Groundwater Monitoring and Decommissioning Report

Yondr Slough

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Collen Construction Ltd

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[1] Introduction

[1.1] General

Ayesa was commissioned by Collen Construction Ltd to undertake groundwater sampling and analysis followed by subsequent borehole decommissioning at LON1C, Wexham Road, Slough, SL2 5DS (herein referred to as 'the site'). This report will present groundwater sampling results as per the Piling Risk Assessment (report ref. L1550-C57-1773-GEO-R001) and furthermore summarise the decommissioning works completed on 31st June 2025, undertaken in accordance with the Ayesa Borehole Decommissioning Method Statement and in line with the works described within the Piling Risk Assessment.

[1.2] Introduction

Ayesa was commissioned to undertake groundwater monitoring and sampling of six boreholes located across the site. The works were split into three phases: pre-piling, during piling and post-piling, in order to provide assurances that any residual contamination within the shallower Taplow Gravel strata is not disturbed and subsequently impacting groundwater as a result of the piling activities.

Groundwater monitoring and sampling occurred weekly prior to and during the piling, and fortnightly for a period of three months thereafter. Following the completion of the sampling works, the wells were decommissioned as per the Piling Risk Assessment. The decommissioning works consisted of infilling 6no. redundant boreholes with a bentonite/cement grout via the existing monitoring well screens installed within the boreholes.

The location of the boreholes are shown on Drawing Slough Monitoring Borehole Locations, included in **Section 6**.

[1.3] Correspondence with Regulatory Bodies

The Ayesa Piling Risk Assessment (report ref. L1550-C57-1773-GEO-R001, October 2024) and subsequent groundwater monitoring activities were carried out in response to to the Environment Agency (EA) comments in regard to the discharge of planning condition 27:

'Given the site's history and the environmental setting, we would endorse that control measures to reduce risks to groundwater units are taken, including the measures listed above (sleeving made ground, and below the groundwater level and any other suitable techniques), and that a scheme of groundwater monitoring from all available nearby boreholes (which the applicant mentions are available) is submitted to provide assurances that any residual contamination is not disturbed, and not impacting groundwater as a result of the piling activities.

Groundwater monitoring schedules and respective results as presented in this report were submitted to the Environment Agency via email correspondence on the 30th May 2025.

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[2] Piling Summary

Piling works occurred between the 18th November 2024 and 24th January 2025, a summary of piling data can be found in **Appendix A**.

There was no evidence that the piling works undertaken impacted on the previously installed Permeable Reactive Barrier (PRB). A drawing demonstrating the PRB location is appended to this report.

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[3] Groundwater Monitoring

[3.1] Phases

Groundwater monitoring commenced on 4th November 2024, and was carried out in three distinct phases, as outlined in the Piling Risk Assessment (report ref. L1550-C57-1773-GEO-R001, October 2024). These phases are summarised in Table 2.1 below:

Table 3.1 Groundwater Monitoring Phases

Phase	Dates	No. of Rounds
Pre-Piling	04/11/2024 – 11/11/2024	2
During Piling (Weekly)	18/11/2024 – 22/01/2025	8
Post Piling (Fortnightly)	29/01/2025 – 09/04/2025	6

[3.2] Methodology

Borehole logs containing depth and installation details of each monitoring well are presented in **Appendix B**, for reference throughout the document. Boreholes were drilled in pairs, one shallow targeting the Taplow Gravels and one deep targeting sand layers within the Lambeth Group.

Each monitoring visit was conducted by a suitably qualified Ayesa engineer, who recorded the following parameters:

- Date and time of the visit.
- Weather conditions and ambient temperature.
- Observations (e.g., visual, olfactory, signs of damage).
- Depth to groundwater within the well.
- Total depth to the base of the well.

A record of key monitoring information is presented in Table 2.2, with the full Groundwater Monitoring Record included in **Appendix C.**

Table 3.2 Key Groundwater Monitoring Record

Date	Borehole	Dip to Water (DtW) (mbgl)	Dip to Base (DtB) (mbgl)	Comments
Pre-Piling				
04/11/2024	BH401A	2.90	7.65	Pipe had shifted in BH401A,
	BH401B	2.90	19.10	
	BH402A	2.70	5.30	

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11/11/2024	BH402B	2.86	20.50	unable to take sample.
	BH403A	2.80	6.00	
	BH403B	2.80	21.70	
	BH401A	3.10	7.80	Sample taken from all boreholes.
	BH401B	3.00	19.00	
	BH402A	2.80	5.55	
	BH402B	2.80	20.60	
	BH403A	2.80	6.00	
	BH403B	2.50	21.70	
During piling				
18/11/2024	BH401A	3.10	7.80	
	BH401B	3.00	19.00	
	BH402A	2.80	5.50	
	BH402B	2.85	20.60	
	BH403A	2.90	6.10	
	BH403B	2.90	21.60	
26/11/2024	BH401A	2.90	7.80	
	BH401B	3.20	19.00	
	BH402A	2.72	5.50	
	BH402B	2.89	20.60	
	BH403A	2.77	5.95	
	BH403B	3.20	21.60	
03/12/2024	BH401A	2.88	7.78	
	BH401B	3.14	19.00	
	BH402A	2.65	5.50	
	BH402B	2.76	20.57	
	BH403A	2.82	6.00	
	BH403B	3.00	21.58	
10/12/2024	BH401A	2.82	7.77	
	BH401B	2.90	19.02	
	BH402A	2.50	5.50	
	BH402B	2.70	20.48	
	BH403A	2.74	5.98	
	BH403B	2.85	21.60	
17/12/2024	BH401A	3.00	7.76	
	BH401B	2.84	16.70	
	BH402A	2.70	5.30	
	BH402B	2.71	19.83	
	BH403A	2.77	6.00	
	BH403B	2.92	20.98	
07/01/2025	BH401A	2.65	7.70	
	BH401B	2.70	17.00	
	BH402A	2.30	5.45	
	BH402B	2.55	20.03	
	BH403A	2.55	5.99	
	BH403B	2.70	21.00	
14/01/2025	BH401A	2.70	7.70	Samples taken over 2no. days
	BH401B	2.70	17.00	

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15/01/2025	BH402A	2.55	5.45	due to construction limitations.
	BH402B	2.55	20.03	
	BH403A	2.67	6.08	
	BH403B	2.63	21.30	
22/01/2025	BH401A	2.84	7.75	
	BH401B	2.85	16.70	
	BH402A	2.70	5.30	
	BH402B	2.72	19.82	
	BH403A	2.70	6.00	
	BH403B	2.79	21.79	
Post Piling				
29/01/2025	BH401A	2.6	7.77	
	BH401B	2.67	16.54	
	BH402A	2.5	5.3	
	BH402B	0.79	19.8	
	BH403A	2.6	6.2	
	BH403B	2.5	21.55	
05/02/2025	BH401A	2.70	7.77	
	BH401B	2.55	16.45	
	BH402A	2.46	5.36	
	BH402B	2.20	19.8	
	BH403A	2.60	6.00	
	BH403B	2.60	21.6	
19/02/2025	BH401A	2.8	7.75	
	BH401B	2.6	16.9	
	BH402A	2.5	5.20	
	BH402B	2.47	19.8	
	BH403A	2.55	5.92	
	BH403B	2.5	21.2	
06/03/2025	BH401A	2.07	7.70	
	BH401B	2.3	16.82	
	BH402A	2.6	5.30	
	BH402B	2.42	19.8	
	BH403A	2.4	5.90	
	BH403B	2.5	21.54	
19/03/2025	BH403A	2.45	5.90	Samples taken over two weeks due to construction limitations.
	BH403B	2.6	21.54	
26/03/2025	BH401A	2.75	7.70	
	BH401B	2.69	16.82	
	BH402A	2.61	5.30	
	BH402B	2.73	19.8	
09/04/2025	BH401A	3.07	7.92	
	BH401B	3	17.14	
	BH402A	2.82	5.55	
	BH402B	2.8	19.7	
	BH403A	2.52	3.17	
	BH403B	2.85	21.36	

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Prior to sampling, each monitoring well was purged to remove stagnant water or rainwater which had entered the hole, and ensure the collected sample was representative of each formation groundwater.

Following purging, groundwater samples were collected directly from the well using a bailer. For each well, two laboratory-supplied 40ml vials and two 300ml glass bottles were filled in accordance with laboratory requirements, ensuring no air bubbles were present. All samples were then placed into a cool box containing ice packs to maintain a temperature of <4° C. Samples were clearly labelled, logged on the chain of custody form, and collected by the accredited laboratory for analysis.

Samples were sent to i2 Analytical for geo-environmental analysis, a UKAS accredited laboratory, and tested for the following analytical suite:

- Metals: Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium, Zinc.
- Speciated Polycyclic Aromatic Hydrocarbons (PAH).
- Total Petroleum Hydrocarbons (TPH) with CWG split and carbon banding.
- Volatile Organic Compounds (VOCs)
- BTEX compounds
- Electrical conductivity, pH, sulphate, Fe (II & III), Mn (II), TOC.

[3.3] Limitations

As detailed within the Piling Risk Assessment, '*Two rounds of sampling and groundwater testing (at least 1 week apart) will be undertaken prior to commencement of piling to establish baseline readings'*. Due to site constraints and piling commencement in line with the completion of borehole drilling, the pre-piling sampling occurred one week apart.

During the first pre-piling monitoring visit (04/11/2024), a sample could not be collected from BH401A due to the internal pipework having shifted following the drilling works. As a result, the sampling equipment could not be fully lowered into the well. To resolve this issue, a smaller-diameter bailer was used in subsequent visits, allowing for successful sample collection. It is not considered that this initial limitation had any impact on the overall interpretation of groundwater quality at this location.

There were two instances during the monitoring programme where groundwater samples could not be collected from all boreholes on the same day due to access restrictions caused by ongoing construction activities in the borehole areas. Specifically:

- During the piling phase, samples were collected from borehole pairs 401 and 402 on 14th January, and from borehole pair 403 on 15th January.
- During the post-piling phase, samples were collected from borehole pair 403 on 19th March, and from borehole pairs 401 and 402 on 26th March.

In all cases, samples were stored appropriately in cool boxes with ice packs and submitted to the laboratory within the required holding time to ensure sample integrity was maintained.

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[3.4] Results

The following presents a summary of the laboratory analysis results for groundwater samples collected during the three phases of monitoring: pre-piling, during piling, and post-piling. The purpose of this assessment is to evaluate any potential changes in groundwater quality associated with the piling works, to assess whether residual contamination has impacted groundwater as a result of the piling activities.

The results are structured by monitoring phase, with key findings summarised in the following subsections. Results from Ayesa groundwater monitoring are compared against guideline values set out in the Buckingham Group Remediation Completion and MMP Verification Report (report ref. BGCL-C19019/007/v1), of which the Ayesa Piling Risk Assessment was based. Notwithstanding the above, a full organic and inorganic testing suite was undertaken with determinands not summarised below. Although exceedances were present, these remained stable throughout the monitoring process and align with the conclusions in **Section 2.5** below.

Full laboratory certificates containing entire detailed analytical data are provided in **Appendix D**.

[3.4.1] Pre-Piling Results (Baseline Monitoring)

Two pre-piling sampling visits occurred on 04/11/2024 and 11/11/2024 to gather a set of baseline monitoring results to compare future groundwater results to. Results are presented in Table 2.3 alongside guideline values taken from the Buckingham Group Remediation Verification report (report ref. BGCL-C19019/007/v1).

Table 3.3 Pre-Piling Results Range

Determinand	Guideline Value (mg/l)	04/11/2024 Range (mg/l)		11/11/2024 Range (mg/l)	
		Shallow	Deep	Shallow	Deep
TPH Aliphatic >C5 – C6	0.453	<0.0001	<0.0001	<0.0001	<0.0001
Benzene	0.00661	<0.003 – 0.103	<0.003	<0.003 – 0.161	<0.003
Ethylbenzene	131	<0.003 – 0.184	<0.003	<0.003 – 0.135	<0.003
Toluene	48.4	<0.003 – 0.0046	<0.003	<0.003	<0.003
Sum Xylene	6.56	<0.003 – 0.631	<0.003 – 0.0122	<0.003 – 0.2288	<0.003
Naphthalene	0.497	0.0031 – 0.02	<0.00001	<0.0001 – 0.015	<0.00001
Trichloroethene	0.049	<0.003	<0.003	<0.003	<0.003

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Cis 1,2-dichloroethene	0.278	<0.003 – 0.007	<0.003	<0.003 – 0.0033	<0.003
Vinyl Chloride	0.00617	<0.003	<0.003	<0.003	<0.003

* *Shallow* refers to boreholes 'A', installed in the Taplow Gravel formation, and *deep* refers to those labelled 'B', installed in the Lambeth Group formation.

** Exceedances above the guideline value are highlighted in red.

Notably, benzene concentrations exceeded the guideline value of 0.00661mg/ in shallow boreholes installed within the Taplow Gravel formation (predominantly BH403A, east on site), although there were no exceedances within the deeper boreholes installed in the Lambeth Group formation. Ethylbenzene was also detected within the shallow boreholes but remained below the screening value. Sum Xylenes were detected in both shallow and deep groundwater samples during the pre-piling monitoring events. Concentrations ranged up to 0.631 mg/L on 04/11/2024 and up to 0.2288 mg/L on 11/11/2024. All recorded values remained well below the screening guideline value of 6.56 mg/L. These detections indicate low-level presence of xylenes within the site groundwater, but do not suggest significant impact or exceedance.

Similarly, Naphthalene, Toluene and Cis 1,2-dichloroethene was detected in shallow samples at very low concentrations and well below the screening value. Total Petroleum Hydrocarbons (TPH Aliphatic >C5-C6) were not detected in any samples.

These initial results provide a clear baseline indicating residual contamination within the shallow boreholes and therefore Taplow Gravel strata, with no evidence to suggest this is present within the underlying Lambeth Group formation.

[3.4.2] Results During Piling

Groundwater sampling during piling occurred between 18th November 2024 to 22nd January 2025, corresponding with the start and finish of penetrative piling works on site. A summary of results is presented in Table 2.4 below, and the full laboratory certificates are presented in **Appendix D**.

Table 3.4 During Piling Results Range

Determinand	Guideline Value (mg/l)	BH401A Range (mg/l)	BH401B Range (mg/l)	BH402A Range (mg/l)	BH402B Range (mg/l)	BH403A Range (mg/l)	BH403B Range (mg/l)
TPH Aliphatic >C5 – C6	0.453	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Benzene	0.00661	<0.003 – 0.0083	<0.003	<0.003 – 0.0046	<0.003	<0.003 – 0.126	<0.003 – 0.0863
Ethylbenzene	131	<0.003 – 0.154	<0.003	<0.003	<0.003	<0.003 – 0.0681	<0.003 – 0.0345

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Toluene	48.4	<0.003 – 0.0052	<0.003	<0.003 – 0.036	<0.003	<0.003	<0.003
Sum Xylene	6.56	<0.003 – 0.6527	<0.003 – 0.0099	<0.003 – 0.0449	<0.003 – 0.0503	<0.003 – 0.1132	<0.003 – 0.0506
Naphthalene	0.497	<0.00001 – 0.01	<0.00001	<0.00001 – 0.0013	<0.00001 – 0.001	<0.00001 – 0.021	<0.0001 – 0.00076
Trichloroethene	0.049	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Cis 1,2-dichloroethene	0.278	<0.003	<0.003	<0.003 – 0.0088	<0.003	<0.003 – 0.12	<0.003
Vinyl Chloride	0.00617	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003

* Exceedances above the guideline value are highlighted in red.

When compared to the pre-piling baseline results, the majority of determinands remained stable and within their respective guideline values. Benzene concentrations exceeded the guideline value of 0.00661 mg/L at several locations, with elevated values recorded in BH401A (up to 0.0083 mg/L), BH403A (up to 0.126 mg/L), and BH403B (up to 0.0863 mg/L). These concentrations represent a slight increase from the pre-piling phase, where exceedances were also observed but at generally lower levels (e.g., maximum 0.103 mg/L on 04/11/2024 and 0.161 mg/L on 11/11/2024). Sum Xylenes were detected at variable concentrations across the site during the piling phase, with the highest recorded concentration of 0.6527 mg/L observed in BH401A. Other detections included values up to 0.1132 mg/L in BH403A and 0.0506 mg/L in BH403B. While these results show a slight increase from the pre-piling phase (where maximum concentrations reached 0.631 mg/L), all values remained well below the guideline value of 6.56 mg/L. The distribution and concentration levels are consistent with previously observed low-level VOC impacts on site, with no indication of a piling-induced increase in xylene contamination.

Ethylbenzene was detected at low levels in BH401A (0.154 mg/L), BH403A (0.0681 mg/L), and BH403B (0.0345 mg/L), consistent with pre-piling results (up to 0.184 mg/L), and all remained well below the screening value of 131 mg/L. Similarly, toluene and naphthalene were observed at low concentrations (up to 0.036 mg/L), comparable to the pre-piling phase and still significantly below the guideline value of 48.4 mg/L.

Other VOCs and petroleum hydrocarbon fractions (e.g. TPH Aliphatic >C5–C6, trichloroethene, cis-1,2-dichloroethene, and vinyl chloride) were either below detection limits or present at trace concentrations, with no significant change from the baseline data.

An anomaly was identified at BH403 within the results from samples taken on 10th December 2024. Notably, BH403B (deep) exhibited elevated concentrations of benzene and other VOCs, while BH403A (shallow) appeared free of impact. This is inconsistent with results from all other monitoring visits, where BH403A consistently exhibited VOC presence, and BH403B remained below detection. Given the deeper depth of BH403B, where VOC exceedances are typically less expected, alongside the consistent trends observed in all other rounds, it is considered likely that a sample mislabelling

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or transposition occurred either during field collection or laboratory processing. This data point has been retained for the time being.

[3.4.3] Post-Piling Results

Post-piling groundwater sampling occurred fortnightly between 29th January 2025 and 9th April 2025, after piling works commenced on-site. A summary of results is presented in Table 2.4 below, and the full laboratory certificates are presented in **Appendix D**.

Table 3.5 Post-Piling Results Range

Determinand	Guideline Value (mg/l)	BH401A Range (mg/l)	BH401B Range (mg/l)	BH402A Range (mg/l)	BH402B Range (mg/l)	BH403A Range (mg/l)	BH403B Range (mg/l)
TPH Aliphatic >C5 – C6	0.453	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Benzene	0.00661	<0.003	<0.003	<0.003	<0.003	<0.001 – 0.144	<0.001 – 0.0151
Ethylbenzene	131	<0.003	<0.003	<0.003	<0.003	<0.003 – 0.0736	<0.003
Toluene	48.4	<0.003	<0.003	<0.003	<0.003	<0.003 – 0.0057	<0.003
Sum Xylene	6.56	<0.003	<0.003 – 0.0012	<0.003	<0.003	<0.003 – 0.0962	<0.003
Naphthalene	0.497	<0.00001	<0.00001 - 0.00025	<0.00001	<0.00001 – 0.00035	<0.00001 – 0.016	<0.00001 – 0.0005
Trichloroethene	0.049	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003
Cis 1,2-dichloroethene	0.278	<0.003	<0.003	<0.003	<0.003 – 0.0034	<0.003	<0.003
Vinyl Chloride	0.00617	<0.003	<0.003	<0.003	<0.003	<0.003	<0.003

*Exceedances above the guideline value are highlighted in red.

Groundwater samples collected following the completion of piling works indicate that the majority of determinands remained below guideline values and consistent with previous monitoring rounds. Most volatile organic compounds (VOCs) and hydrocarbons were either not detected or present at very low concentrations.

Benzene exceeded the screening guideline value of 0.00661 mg/L in BH403A, with a maximum recorded concentration of 0.144 mg/L. This represents a continued presence of VOC impact in this borehole, consistent with both pre and during-piling data. In contrast, benzene concentrations in

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BH403B remained below the guideline value (<0.0151 mg/L). This reverses the anomaly observed during the piling phase, where BH403B had shown elevated VOC levels while BH403A appeared unaffected, further supporting the likelihood that the previous exceedance in BH403B was due to sample mislabelling or transposition.

Ethylbenzene was detected in BH403A (up to 0.0736 mg/L) but remained below the guideline value (131 mg/L), and consistent with earlier monitoring rounds. Toluene was also detected at low levels in BH403A (up to 0.0057 mg/L), again well below the screening threshold of 48.4 mg/L and similar to previous results. Sum Xylenes also followed the same trend with detection at low levels. Compared to the during-piling phase (peak 0.6527 mg/L at BH401A) and pre-piling phase (peak 0.631 mg/L), the post-piling results indicate a notable reduction in xylene concentrations, suggesting no ongoing or increasing source of xylene contamination following piling activities.

Other hydrocarbons and chlorinated solvents (e.g. TPH Aliphatic >C5–C6, trichloroethene, cis-1,2-dichloroethene, vinyl chloride) were not detected or remained at trace levels across all boreholes, with no notable variation from the pre- or during-piling phases.

[3.5] Conclusion

Groundwater quality monitoring was conducted across three phases (pre-piling, during piling, and post-piling) to assess the potential impact of piling works on volatile organic compounds (VOCs) and petroleum hydrocarbons. Overall, the majority of determinands remained stable and well below their respective guideline values throughout the monitoring period, indicating minimal and localised impact from the piling activities. While localised exceedances of benzene and xylenes were noted, particularly during and shortly after piling, there is no clear evidence of widespread or sustained deterioration in groundwater quality. Observed exceedances were generally consistent with historical patterns, with no emergent trends indicative of significant contamination attributable to piling activities.

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[4] Borehole Decommissioning Works

[4.1] General

The decommissioning works were carried out on the 31st May 2025 in accordance with Ayesa's standard operating procedure BL-SOP-SI018. The boreholes were grouted by Rotadrill UK Limited, using Putzmeister SP11 DMB hydraulic pump and mixer under contract to Ayesa. One grouter was present. The reference 'Drilling Contractor' refers to Rotadrill UK Limited.

Although it was provisioned to decommission all six wells, due to the groundwater result anomaly observed within the borehole pair 403 located east, it was agreed that boreholes 401A&B and 402A&B would be decommissioned on the 31st May with the remaining two at a later date.

It is also worth noting that, in accordance with the Piling Risk Assessment (report ref L1550-C57-1773-GEO-R001, October 2024), Ayesa is responsible for decommissioning the previous boreholes on site, as indicated on the Borehole Location Plan appended to this report. This plan identifies a total of 14no. boreholes drilled in a ground investigation undertaken by Applied Geology in 2023. With reference to the Applied Geology Factual Ground Investigation Report (ref AG3543-23-AR49, March 2024), 11no. of these were installed with groundwater and ground gas monitoring pipes, between depths of 0.54m bgl and 21.95m bgl. The deeper installations (below 7.50m bgl)- of which there are two (CP303 and CP305), are installed within the Lambeth Group formation, similar to the deeper boreholes in the Ayesa ground investigation. Shallower installations are installed within the Taplow Gravels with no pathway into the Lambeth Group.

Despite extensive efforts to locate and identify these boreholes, they could not be found. It is believed that ongoing demolition / construction activities have destroyed or obscured them, particularly as the majority of these boreholes fall within the building footprint.

With reference to the fact that these boreholes did not penetrate the chalk aquifer below and only two provide a potential pathway into groundwater within the Lambeth Group formation, it is not envisaged that any further risk is presented by these unlocated boreholes, especially considering their location in respect to the construction of the building.

[4.2] Setting up

Boreholes to be decommissioned were located on-site with the Client's representative and drilling contractor.

Each working area was checked for localised health, safety and environmental hazards and any surface obstructions were cleared by a mechanical excavator.

[4.3] Grouting

At each location the monitoring well cover was removed, and the well pipe was inspected to determine if it could be extracted. The grouting crew used a 2:1 ratio premixed powder, using a Putzmeister SP11 DMB hydraulic pump and mixer. The grout mix was pumped from the mixer into the well pipe via an alkathene pipe.

The expected grout volume required at each location was estimated in advance by calculating the volume of the borehole, with the installed monitoring pipe, assuming 30% porosity of the annulus.

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According to the Marton Geotechnical Services Ltd grout mix specification ref Grout-Mix-V1.3, included in **Appendix E**, 50 litres of water were used for each 25kg bag of grout powder which yielded 70.6 litres of grout slurry. Three bags of grout powder and 150 litres of water were used per grout pump mix, therefore the total volume per pump mix was 211.6 litres of grout slurry. Therefore, the total amount of grout slurry used per borehole were multiples of this amount.

The drilling contractor recorded the number of pump mixes required to fill each borehole up to ground level. A grouting log is presented in **Appendix F** containing a record made by the drilling contractor. It is pertinent to note that within this log borehole

Table 3.1 below details the depth of each borehole to be decommissioned, the internal diameter of the well pipe installation and the number of grout mixes used to fill the borehole to ground level.

Table 4.1: Grouting Activity Summary

Location ID	Borehole depth (m bgl)	Well pipe internal diameter (mm)	Expected volume of grout required (m^3)	Recorded volume of grout (m^3)
BH401A	7.1	50	0.10378	0.0213
BH401B	16.2	50	0.23847	0.0486
BH402A	5.0	50	0.08212	0.015
BH402B	8.9	50	0.21455	0.0267

Notably, each borehole recorded a significantly lower volume of grout used than the amount calculated.

Based on our calculations, it is apparent that the grout take volume is greater than the volume of the pipework, however the recorded volumes of grout are less than the expected borehole volume which includes gravel pack annulus. Therefore, it is assumed the gravel pack has become partially blocked or silted and the grout cannot penetrate. Furthermore, BH402B recorded a significantly shallower depth of 8.9m bgl when measured during grouting, as opposed to the expected 22.5 m bgl, indicating a blockage within the borehole, most likely as a result of damage incurred during site construction works.

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[5] Conclusions

Groundwater monitoring was undertaken across three distinct phases- pre-piling, during piling, and post-piling - to assess the potential impact of piling activities on groundwater quality, specifically with respect to volatile organic compounds (VOCs) and petroleum hydrocarbons within the shallow Taplow Gravel strata. The monitoring programme included weekly sampling prior to and throughout the piling works, followed by fortnightly sampling for three months post-piling.

Overall, groundwater quality remained stable throughout the monitoring period, with the majority of determinands consistently below relevant guideline values. While some localised exceedances of benzene and xylenes were observed during and shortly after the piling phase, these were in line with historical data and do not suggest any significant or widespread impact arising from the piling works.

Following the completion of the monitoring programme, four boreholes were decommissioned in accordance with the Piling Risk Assessment. Each well was backfilled with a bentonite/cement grout. However, grout volumes recorded during decommissioning were notably lower than anticipated. This is attributed to probable blockages / silting in the gravel pack annulus, limiting grout penetration. In particular, borehole BH402B was found to have a reduced depth of 8.9 m bgl (as opposed to the expected 22.5 m bgl), indicating potential structural damage to the pipework that further impeded grout placement.

In conclusion, the monitoring and subsequent decommissioning works were completed as planned, with no evidence of significant contamination linked to the piling activities. The observed results during decommissioning are considered to reflect localised borehole conditions and are not anticipated to compromise the overall environmental integrity of the site.

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[6] References

British Drilling Association: 2008 : Guidance for Safe Intrusive Activities on contaminated or Potentially Contaminated Land

BS 5930 : 2015 : Code of practice for site investigation. British Standards Institution.

BS 8000 - Code of Practice for Workmanship on Building Sites. British Standards Institution.

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BS 8576 : 2013 : Guidance on investigation for ground gas – Permanent gases and Volatile Organic Compounds (VOCs). British Standards Institution

BS 10175 : 2011+A2 2017: Investigation of potentially contaminated sites – Code of Practice. British Standards Institution

CIRIA : 2007 : C665: Assessing Risks Posed by Hazardous Ground Gases for Buildings. Authors Wilson, S, S Oliver, H Mallet, H Hutchings & G Card. Construction Industry Research & Information Association, London.

CIRIA: 2009 : C682: The VOCs Handbook. Investigating, assessing and managing risks from inhalation of Volatile Organic Compounds (VOCs) at land affected by contamination.

Environment Agency : 2008 : Guidance for the Safe Development of Housing on Land Affected by Contamination. EA/NHBC/CIEH R & D Publication 66.

Environment Agency : 2010 : Evidence, Verification of Remediation of Land Contamination. Report SC030114/R1

Environment Agency : 2010 : GPLC1 – Guiding principles for land contamination. GPLC2 – FAQs, technical information and references. GPLC3 – Reporting checklists.

Environment Agency : 2017 : The Environment Agency's Approach to Groundwater Protection. November 2017 Version 1.01

HMSO: 1995 : Part 2A of the Environmental Protection Act 1990, as inserted by Section 57 of the Environment Act 1995, was brought into force on 1 April 2000

Statutory Instruments: 2015: The Construction (Design and Management) Regulations 2015 (CDM 2015) coming into force 6th April 2015.

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[7] Drawings

Slough Monitoring Borehole Locations

Permeable Reactive Barrier Plan

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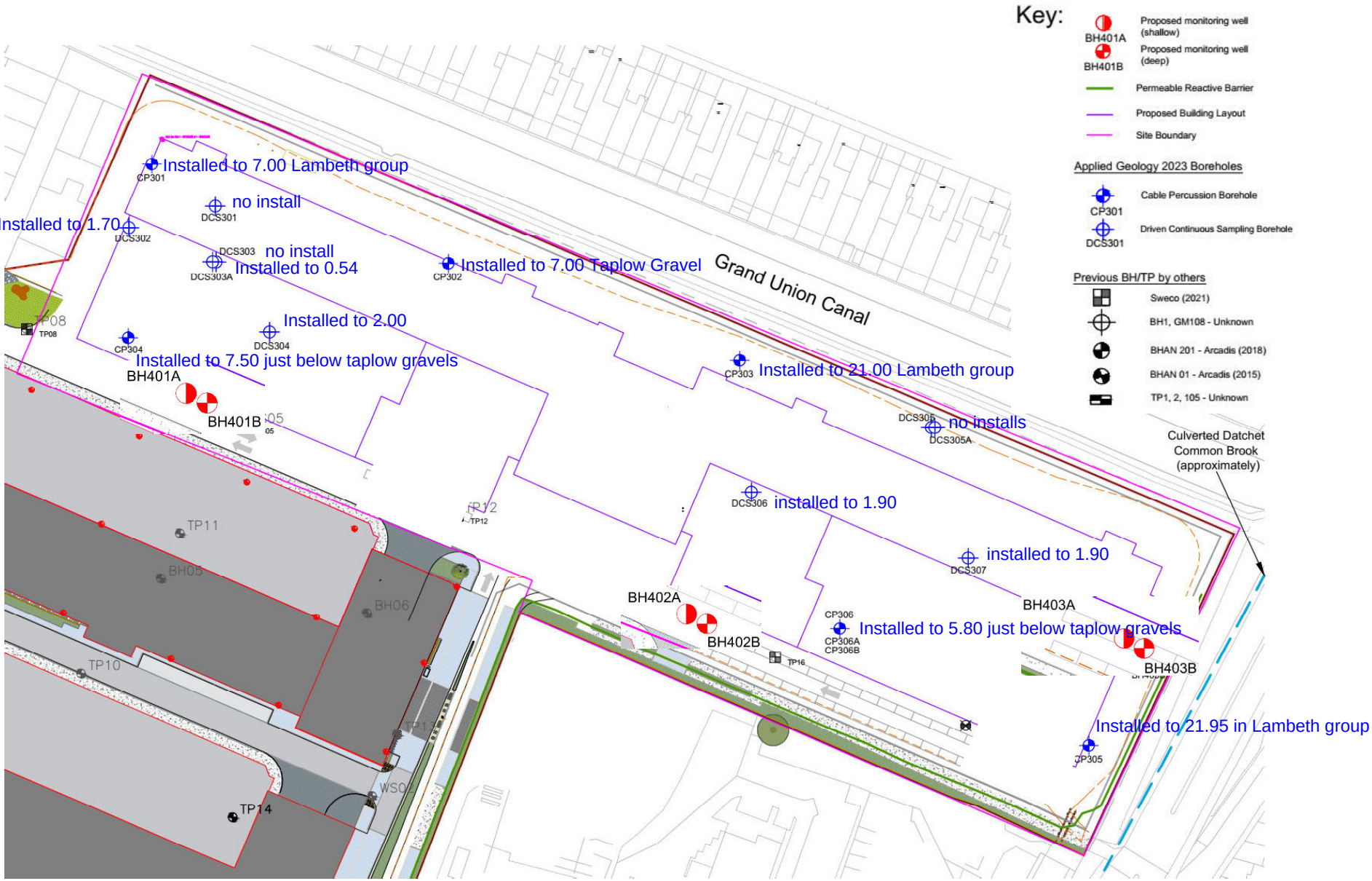

Figure 6: Proposed Location of Groundwater Monitoring Wells for Piling Works (red positions)

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SBC PLANNING
RECEIVED : 01.12.2021

ALL WAYS SAFELY

BUCKINGHAM

Panattoni

Ex-Akzo Nobel Site Slough
Whole Site Demolition

Buildings Numbers

Rev 0 15-07-19

Mark Up Showing PRB Line

PRB Line (Indicative)

NOT AkzoNobel (ICI) PROPERTY

National Grid Gas plc

Pipe Bridge over Roadway

Exit Barrier

CLOSED

Empty Pallet Area
Layout to be agreed

Weighbridge

TDG Lorry Park

TDG Lorry Park

Area Fenced off
Road to be repaired

Marshalling Areas

Lorry Turning

KEXHAM ROAD

RAIL

158 157 26C 162 196 210 161 155 223 244 244 193 193 43 251 192 241 190 63 201 67 150 235 237 200 204 21a 24a 24 254 160 253b 216 153 152 188 188 173 228 221 21N 116 166 21S 109 202 255 125 236 20 209 107 15c 15a 15 15b 111 46 250 207 208 115 114 249 49b 213 49 68 49b 236 145 206 183 231 230 247 230A 233 232 148 148 119 131 170 197 141 141a 217 211 212

Appendix A – Piling Records

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Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp1**	**Serial Number:**	**SF55-M5265**

Drilling Phase

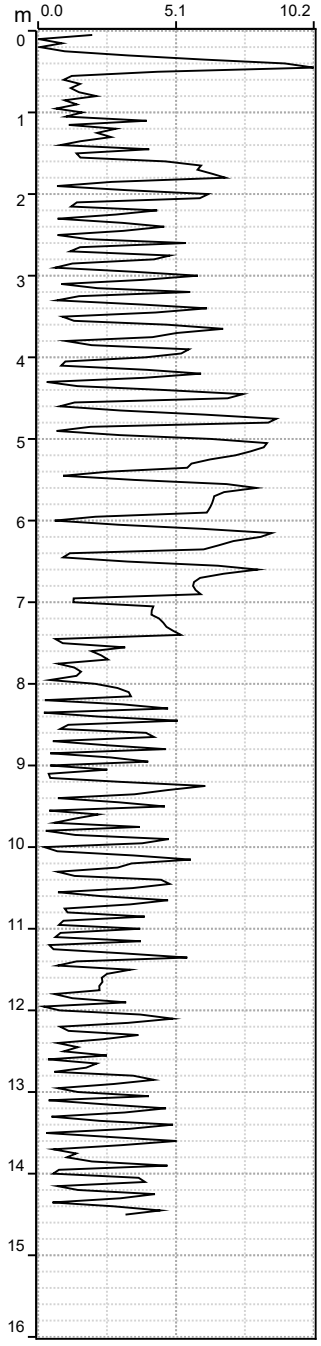
Start:	02/12/2024
End:	02/12/2024
Design Depth	14.50 m
Depth Reached	14.52 m

Concreting Phase

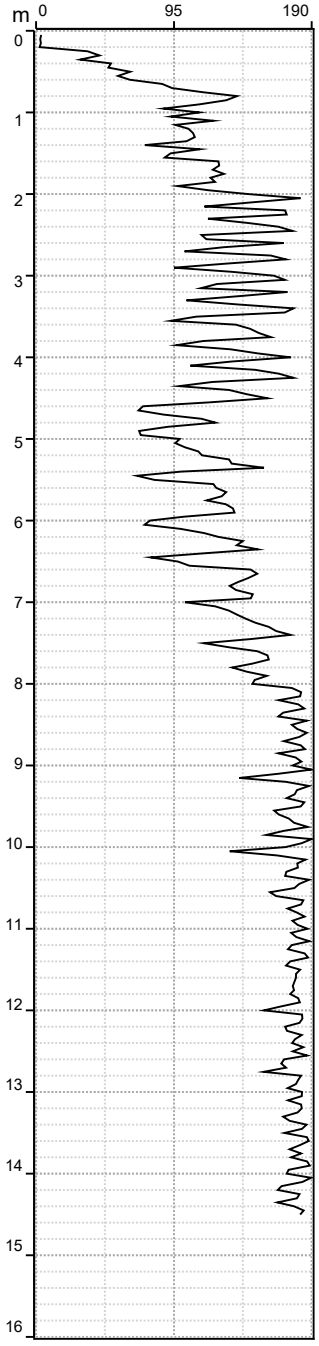
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	14.52 m
Total Concrete Volume:	2.10 m³
Overbreak	50 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

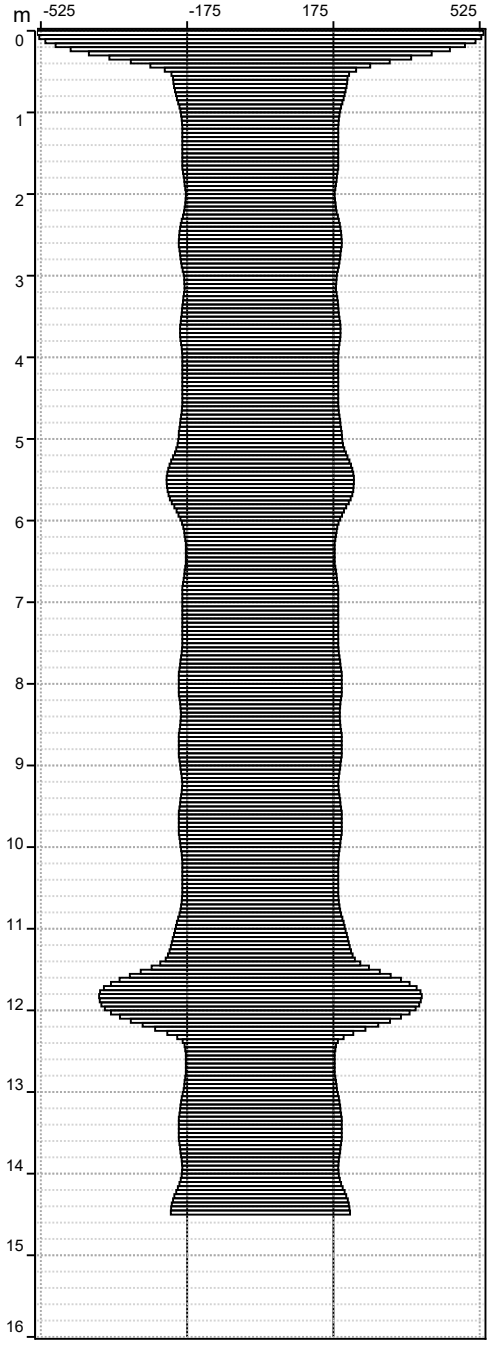
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp1**	**Serial Number:**	**SF55-M5265**

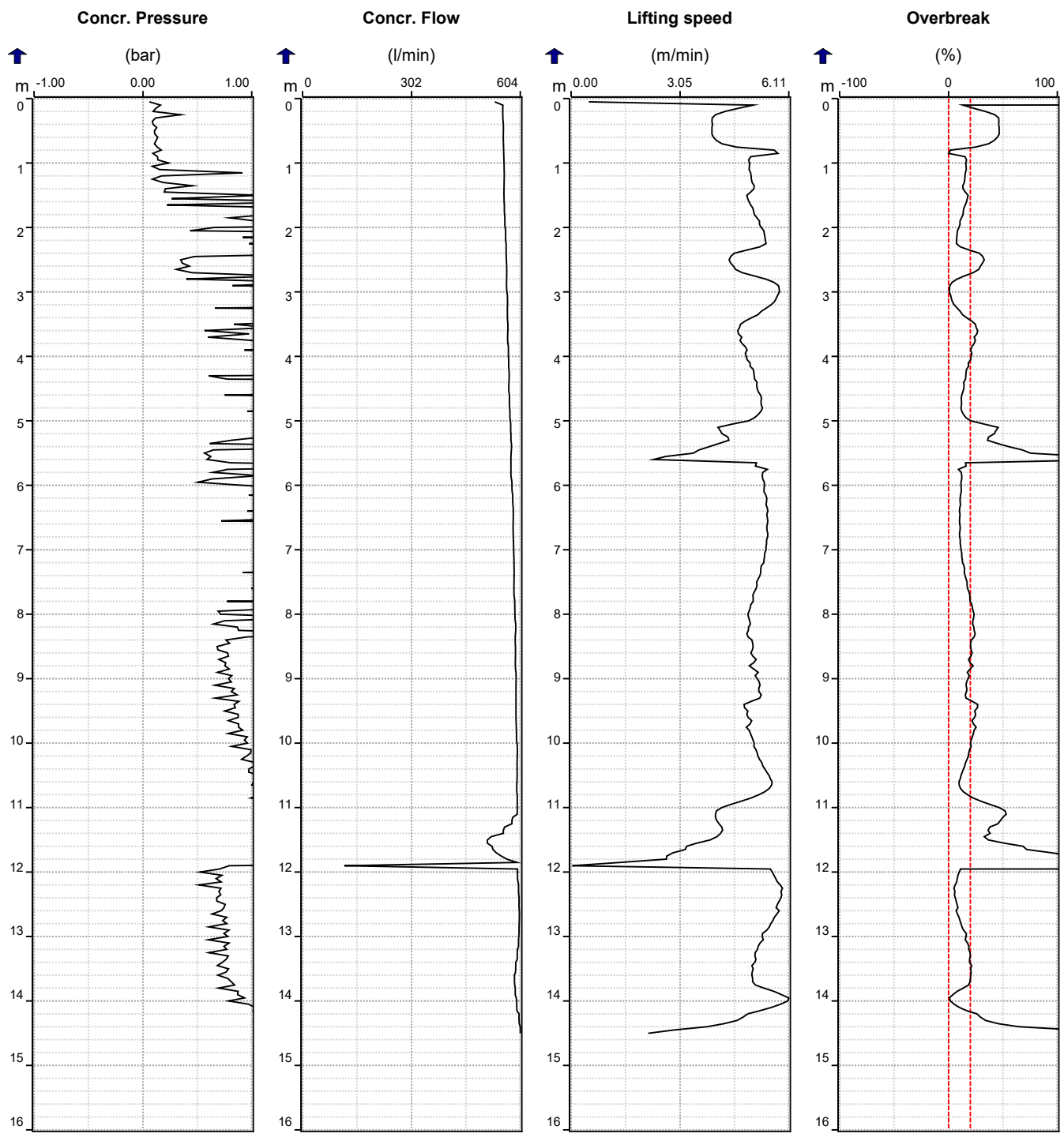
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	14.50 m
Depth Reached	14.52 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	14.52 m
Total Concrete Volume:	2.10 m³
Overbreak	50 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

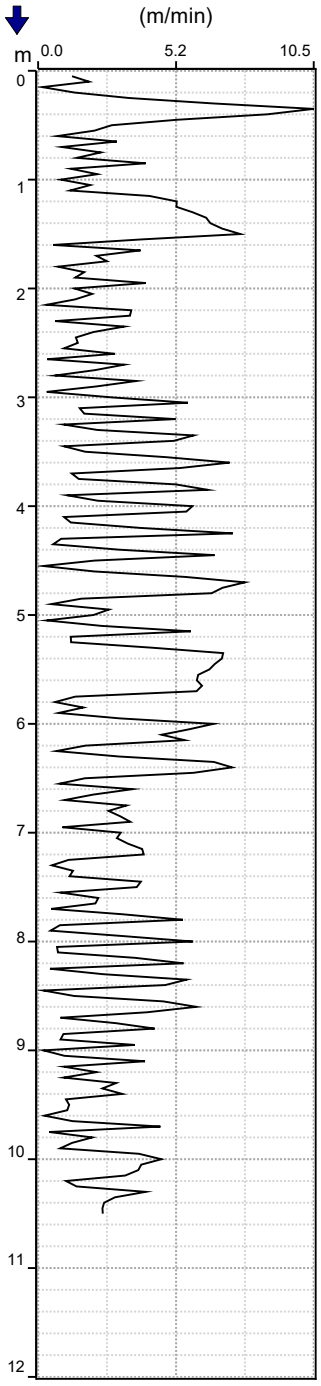


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp2**	**Serial Number:**	**SF55-M5265**

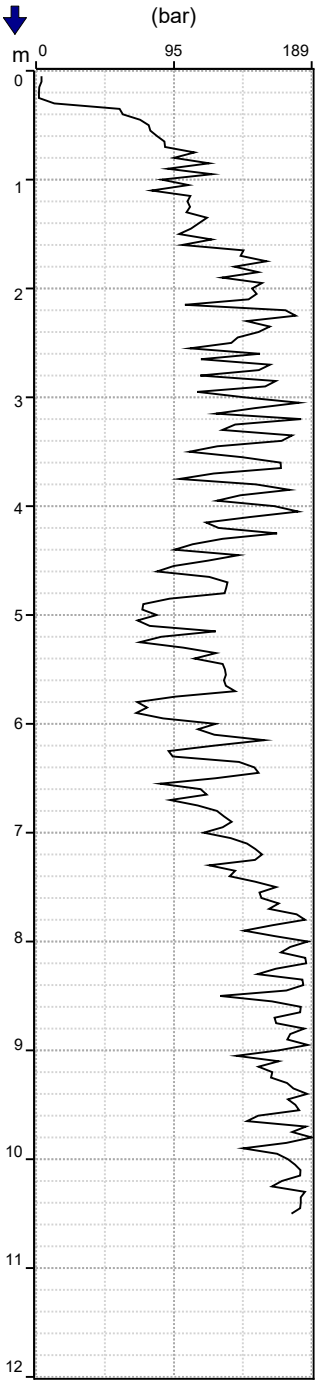
Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	10.50 m	Concreting Start Depth:	10.52 m
Depth Reached	10.52 m	Total Concrete Volume:	1.47 m³
		Overbreak	45 %
		Total Pump Strokes:	67

Pile Diameter: 350.00 mm

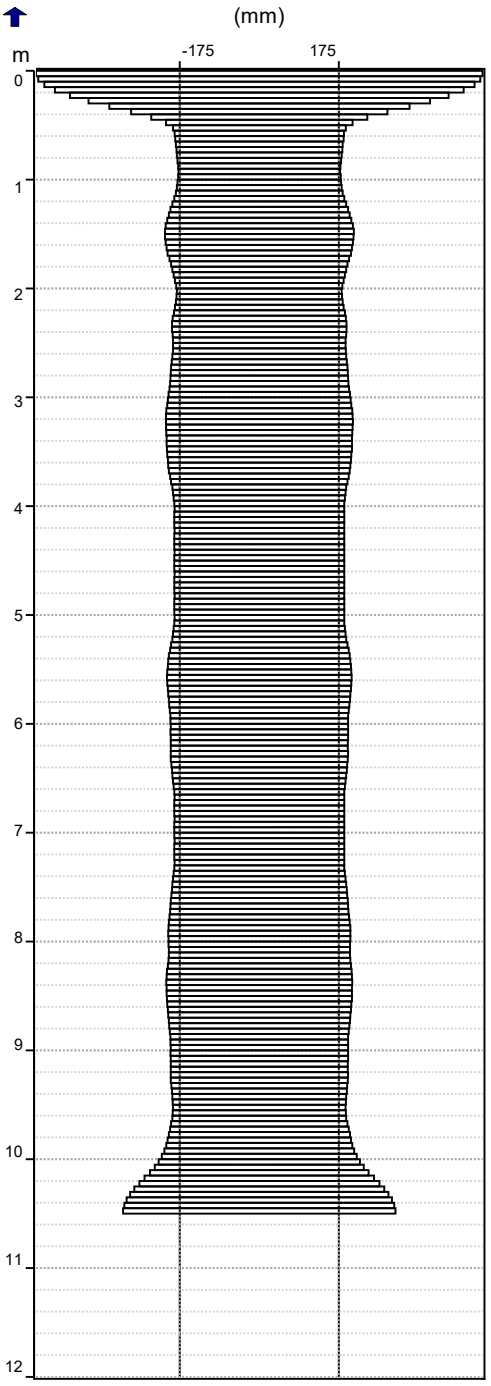
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp2**	**Serial Number:**	**SF55-M5265**

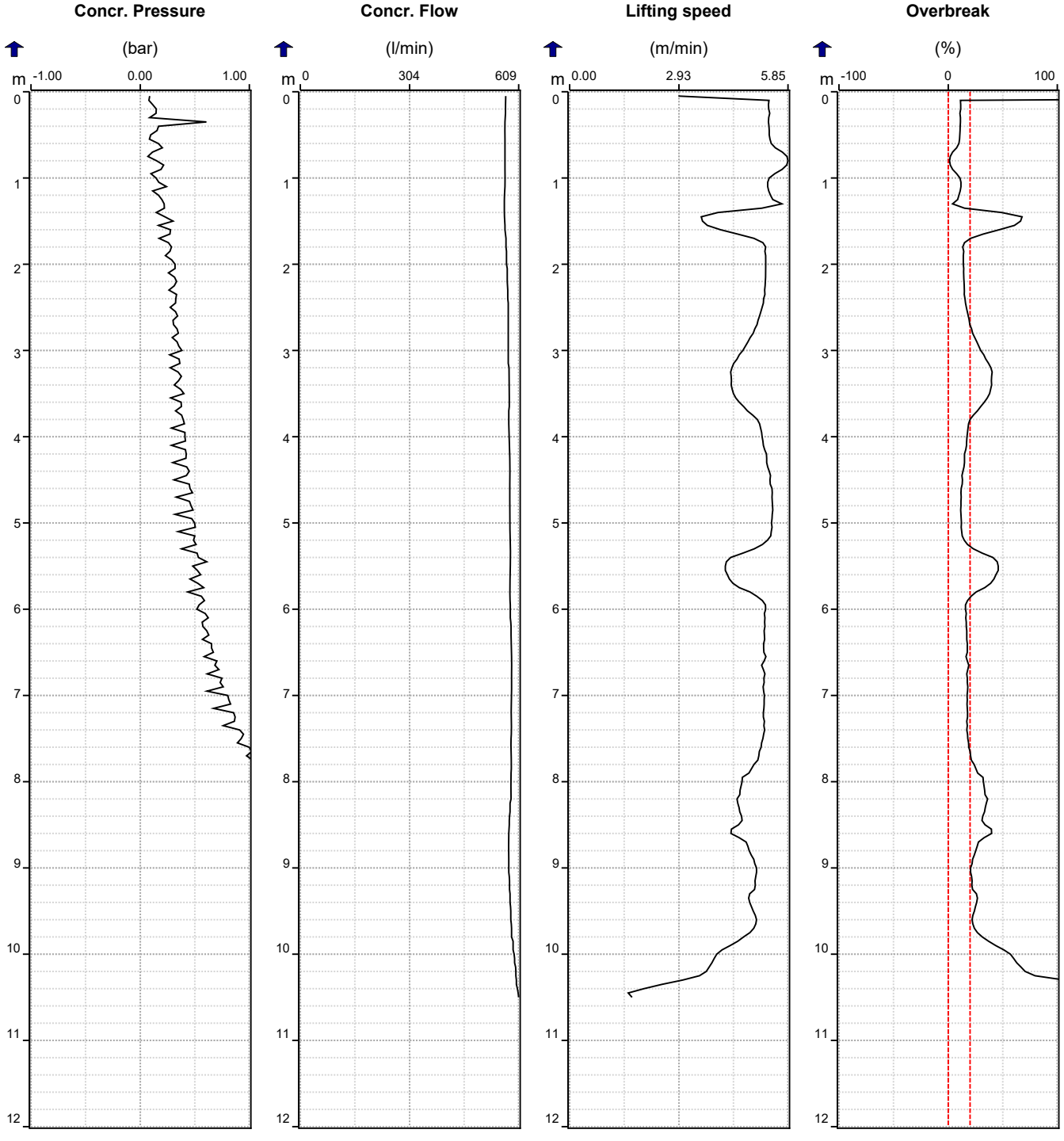
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	10.50 m
Depth Reached	10.52 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	10.52 m
Total Concrete Volume:	1.47 m³
Overbreak	45 %
Total Pump Strokes:	67

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp3**	**Serial Number:**	**SF55-M5265**

Drilling Phase

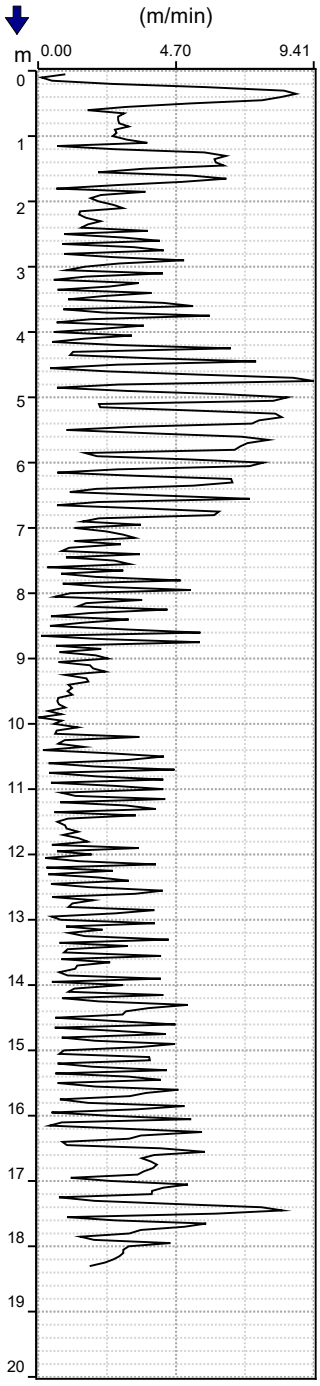
Start:	02/12/2024
End:	02/12/2024
Design Depth	18.30 m
Depth Reached	18.31 m

Concreting Phase

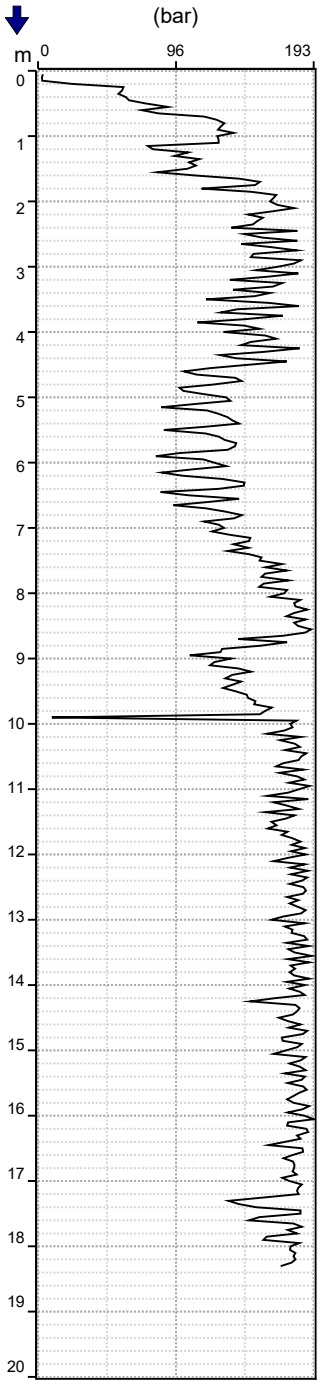
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	18.31 m
Total Concrete Volume:	2.39 m³
Overbreak	35 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

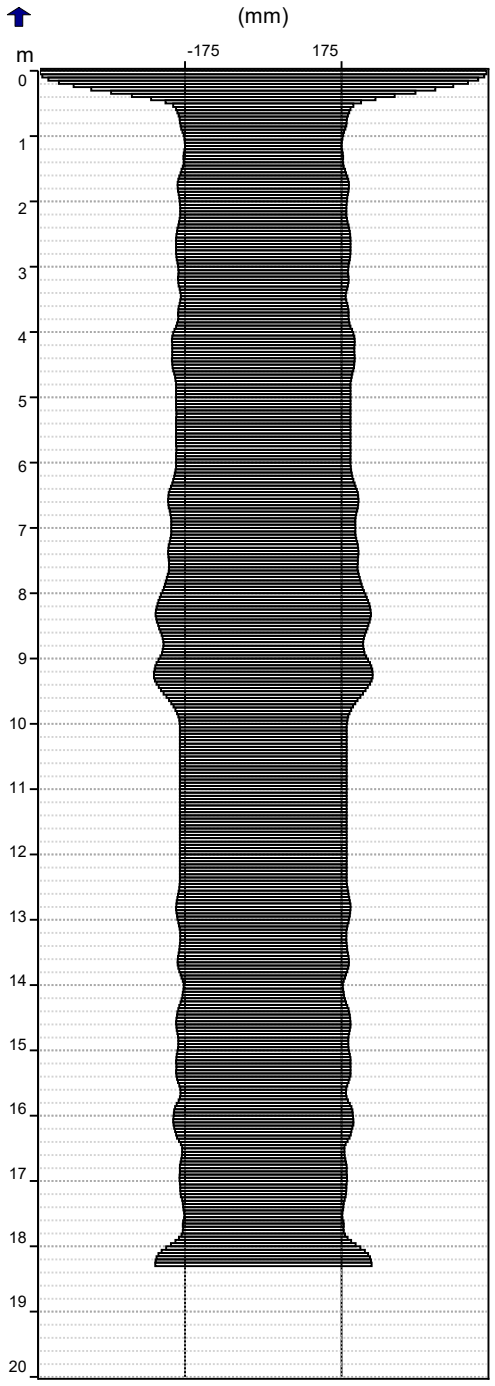
Drilling Speed



Rotary Pressure



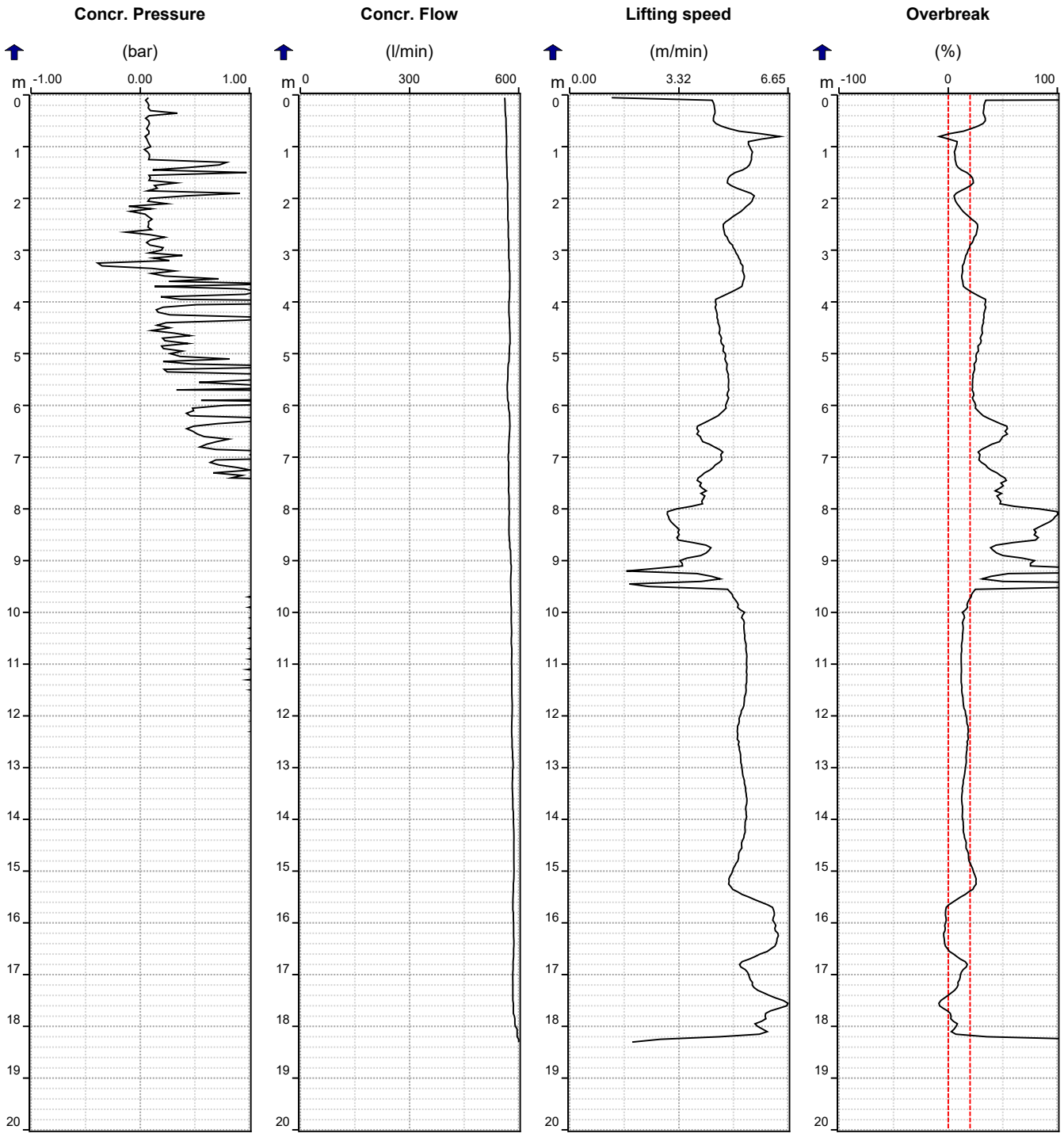
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp3**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	18.30 m	Concreting Start Depth:	18.31 m
Depth Reached	18.31 m	Total Concrete Volume:	2.39 m³
		Overbreak	35 %
		Total Pump Strokes:	109

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp4**	**Serial Number:**	**SF55-M5265**

Drilling Phase

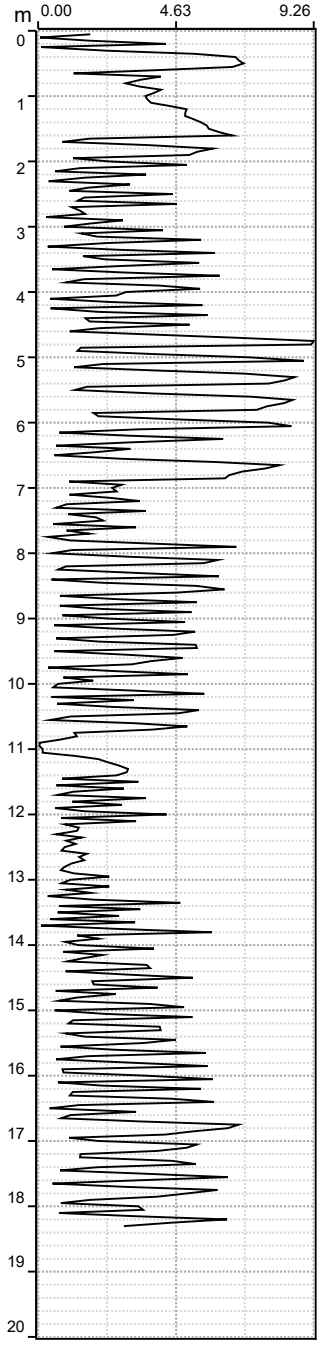
Start:	03/12/2024
End:	03/12/2024
Design Depth	18.30 m
Depth Reached	18.31 m

Concreting Phase

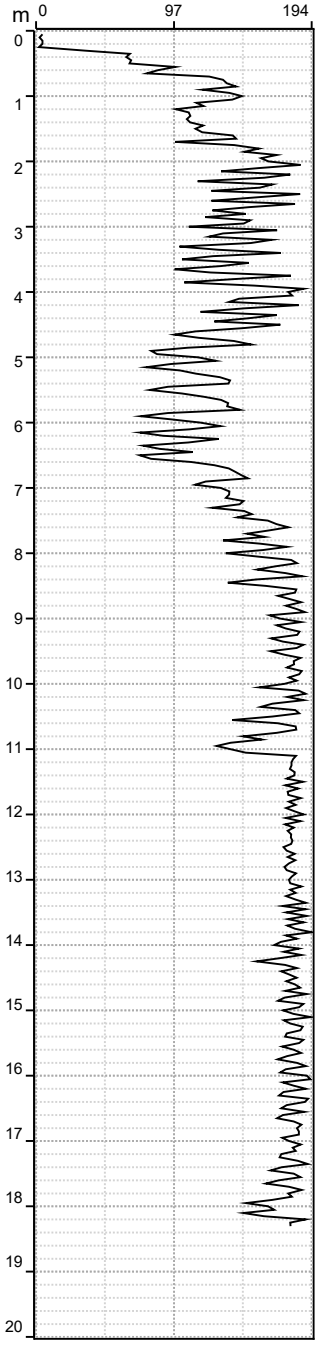
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	18.31 m
Total Concrete Volume:	2.32 m³
Overbreak	32 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

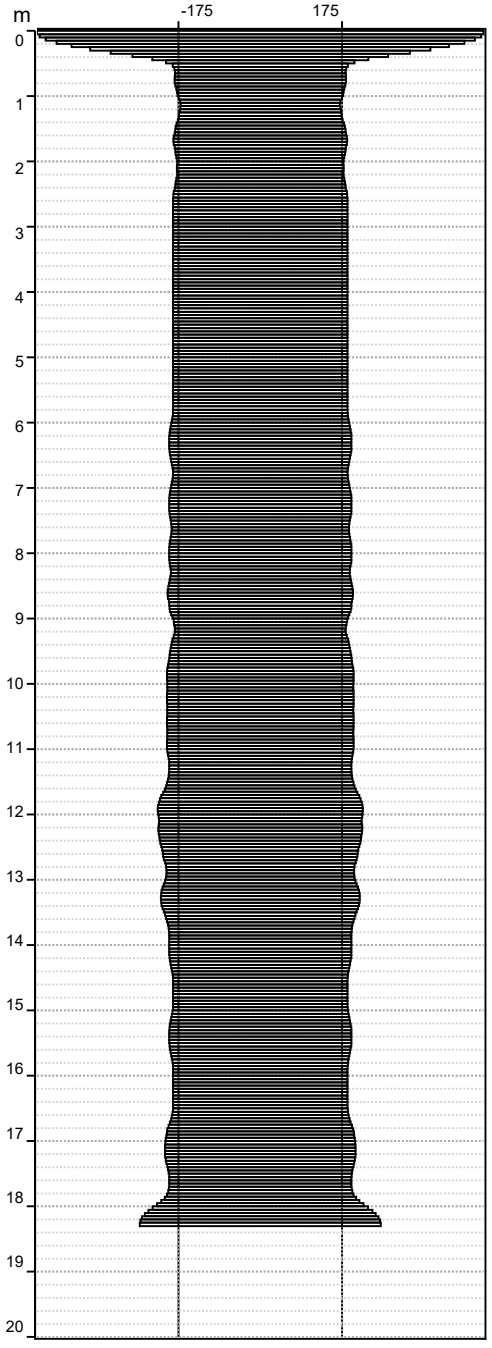
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp4**	**Serial Number:**	**SF55-M5265**

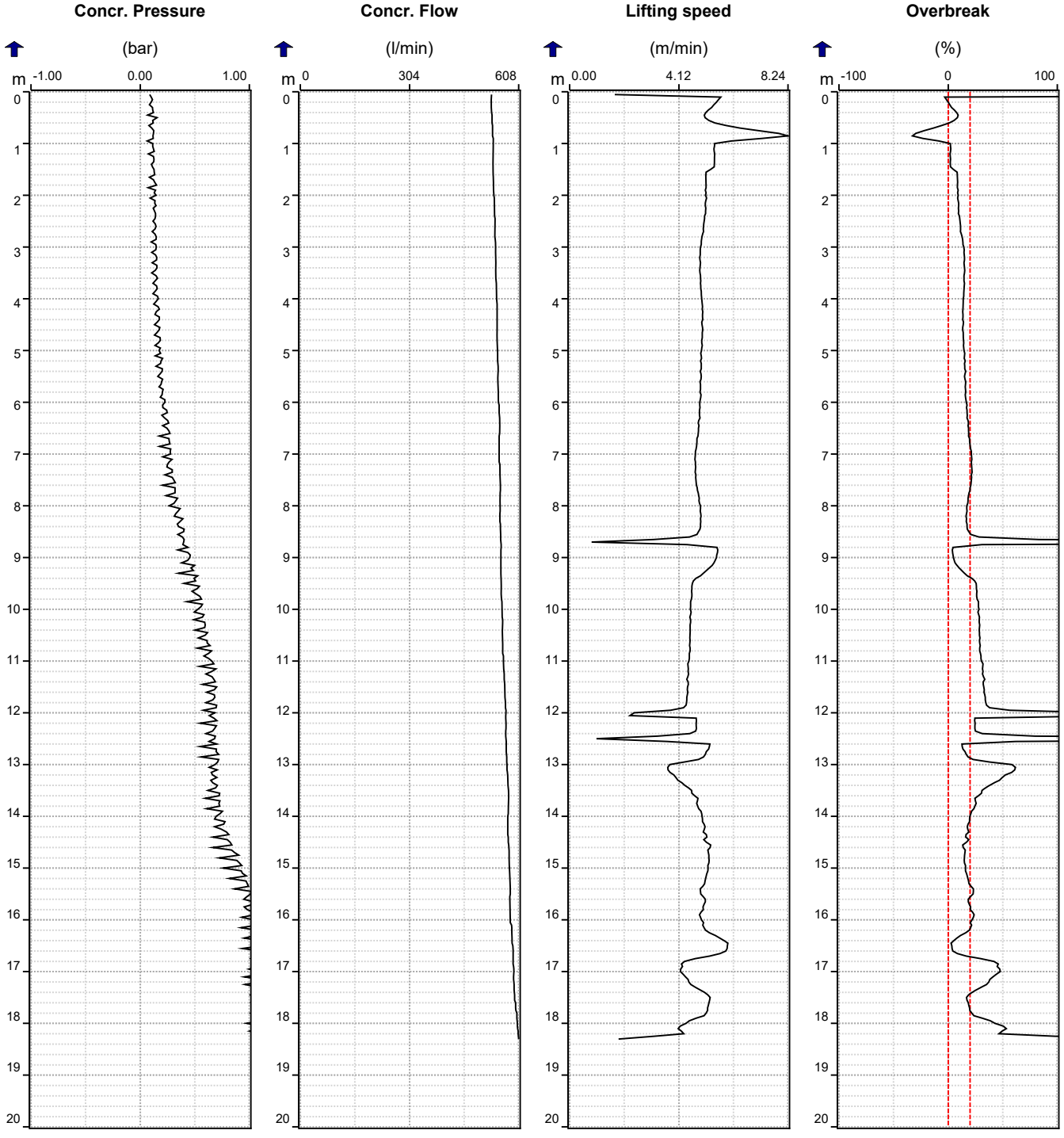
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	18.30 m
Depth Reached	18.31 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	18.31 m
Total Concrete Volume:	2.32 m³
Overbreak	32 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp5**	**Serial Number:**	**SF55-M5265**

Drilling Phase

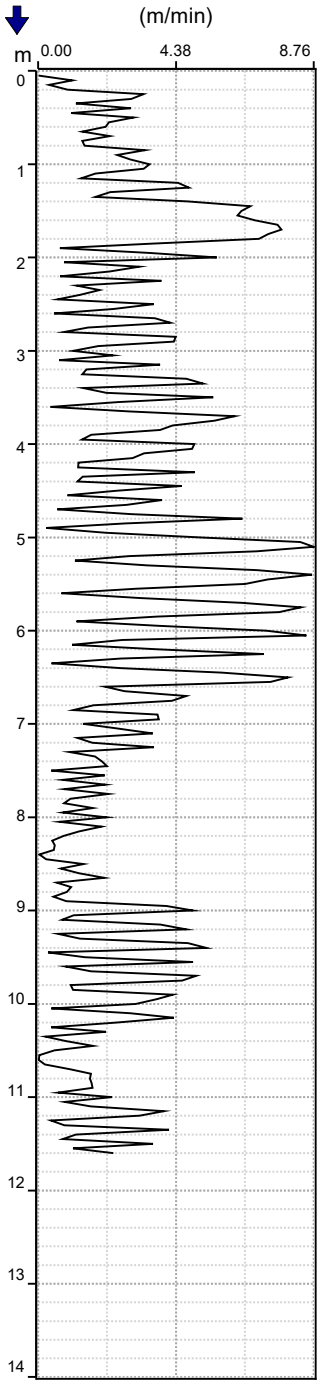
Start:	02/12/2024
End:	02/12/2024
Design Depth	11.60 m
Depth Reached	11.62 m

Concreting Phase

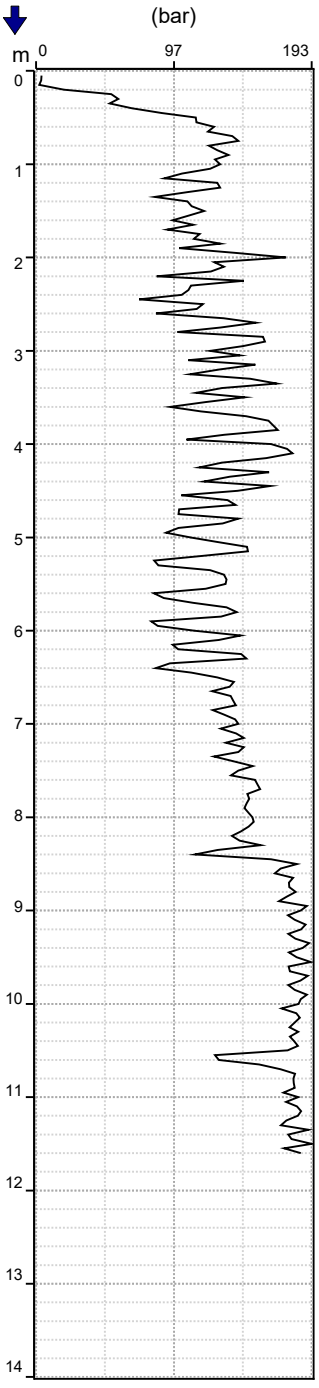
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	11.62 m
Total Concrete Volume:	1.47 m³
Overbreak	31 %
Total Pump Strokes:	67

Pile Diameter: 350.00 mm

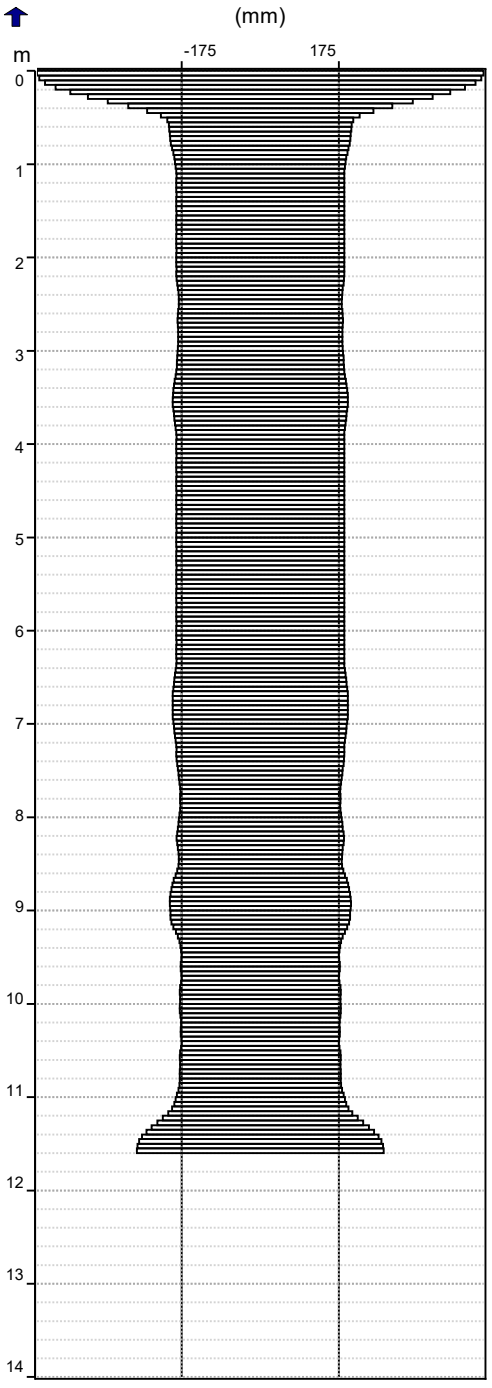
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp5**	**Serial Number:**	**SF55-M5265**

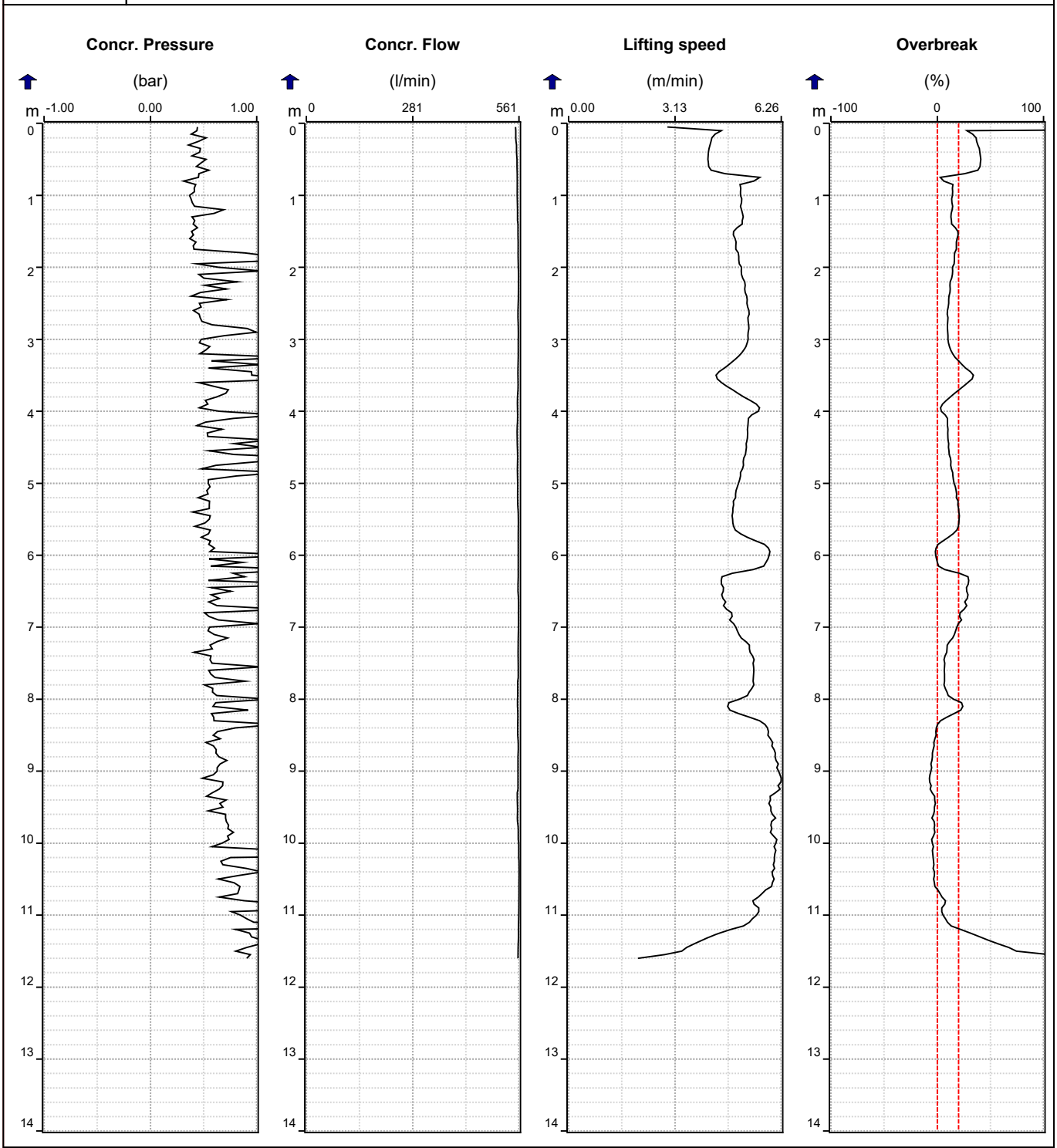
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	11.60 m
Depth Reached	11.62 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	11.62 m
Total Concrete Volume:	1.47 m³
Overbreak	31 %
Total Pump Strokes:	67

Pile Diameter: 350.00 mm

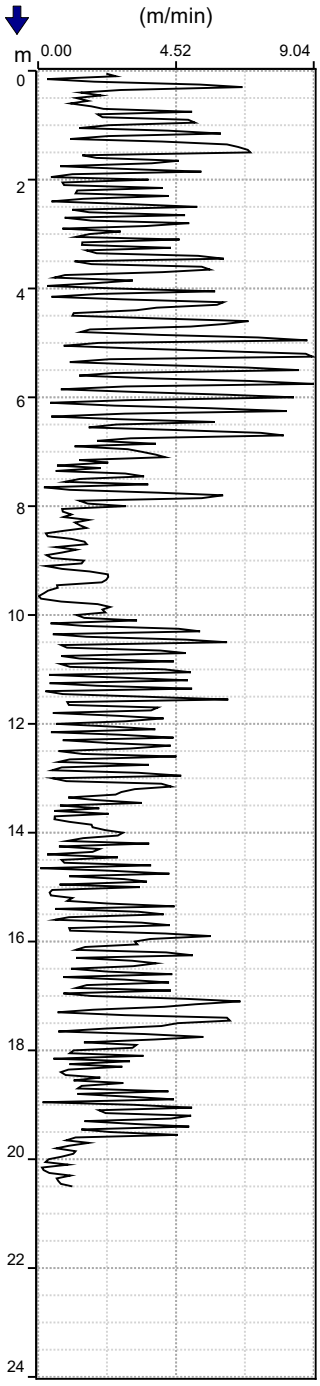


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp6**	**Serial Number:**	**SF55-M5265**

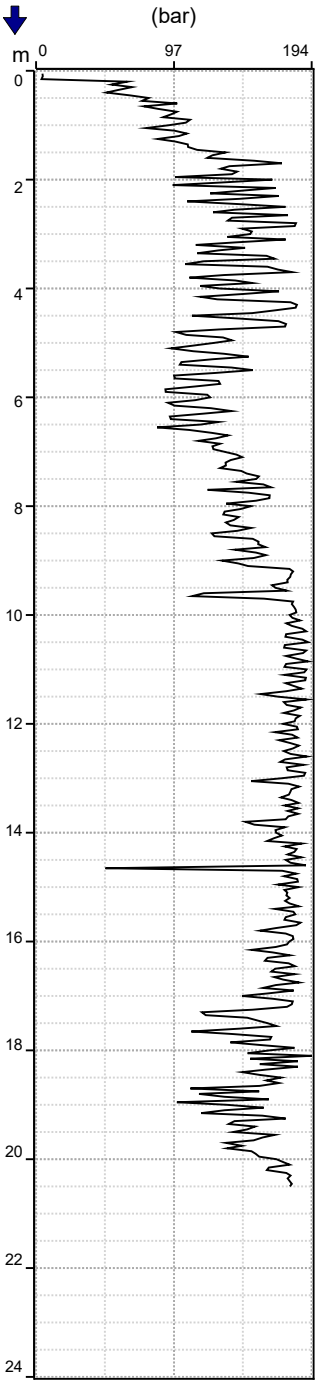
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	20.50 m	Concreting Start Depth:	20.50 m
Depth Reached	20.50 m	Total Concrete Volume:	2.43 m³
		Overbreak	23 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm

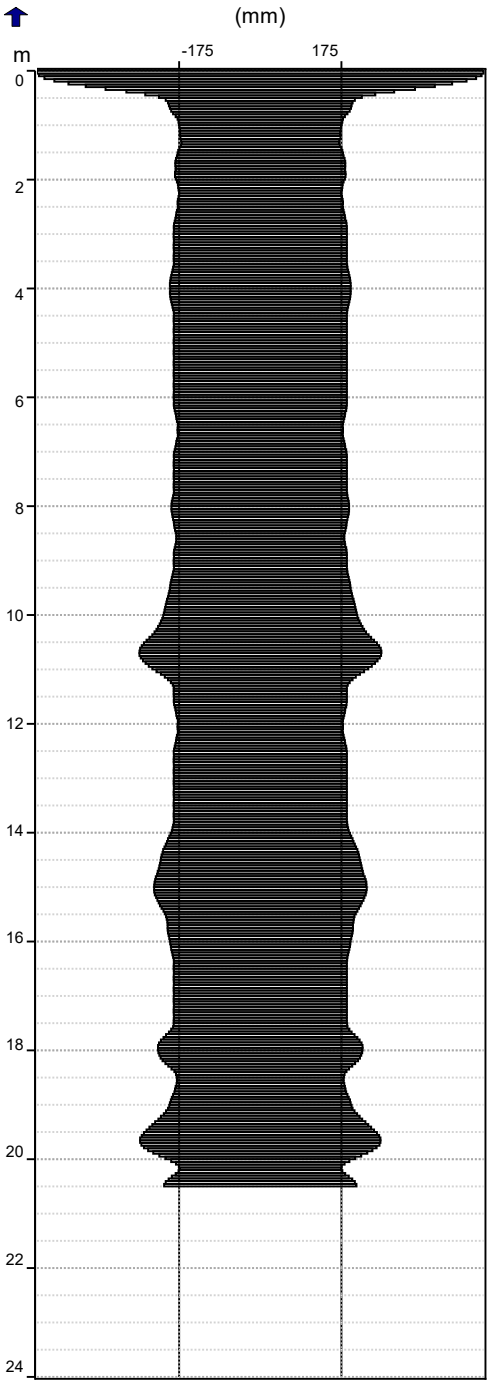
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp6**	**Serial Number:**	**SF55-M5265**

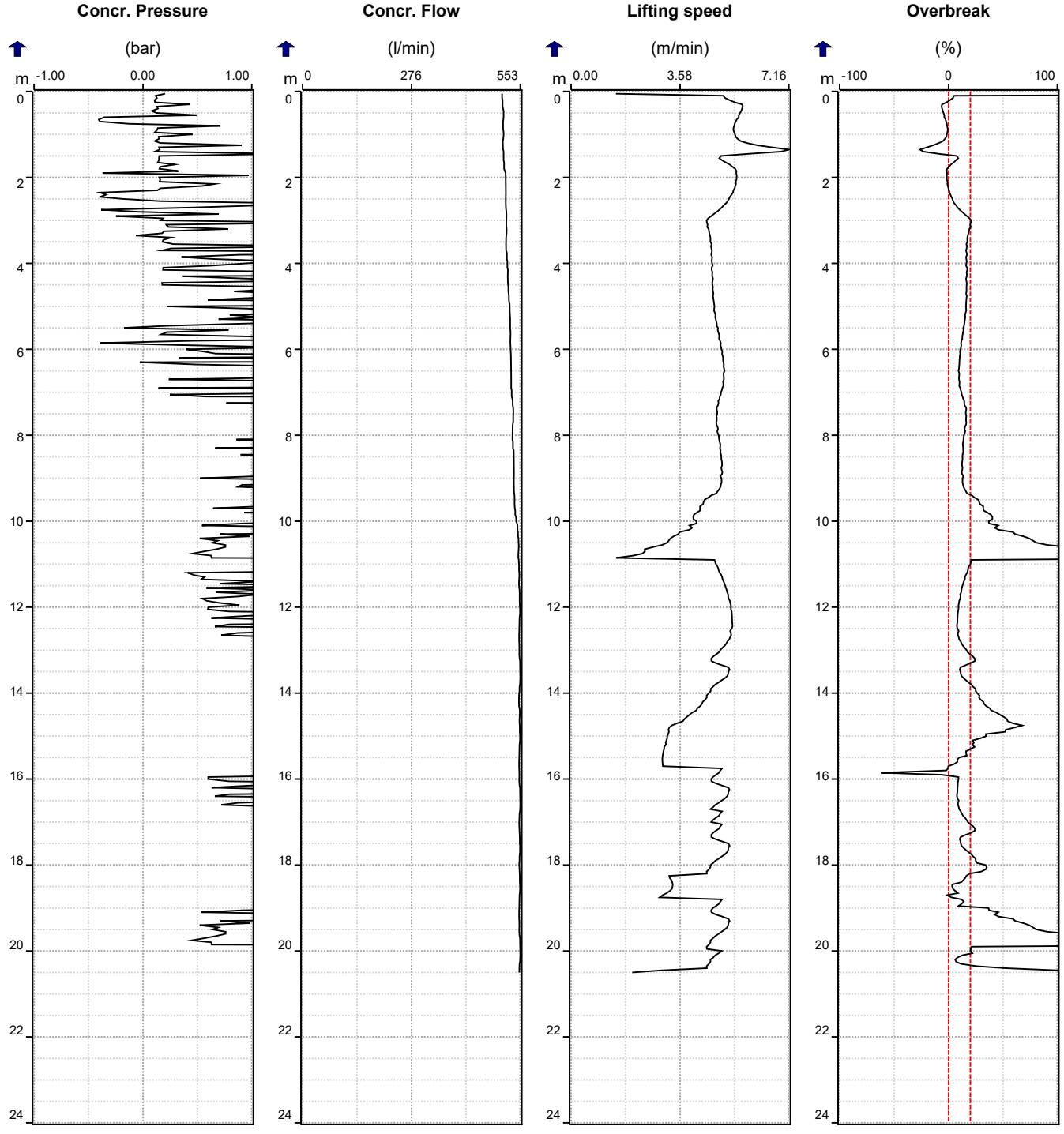
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.50 m
Depth Reached	20.50 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.50 m
Total Concrete Volume:	2.43 m³
Overbreak	23 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

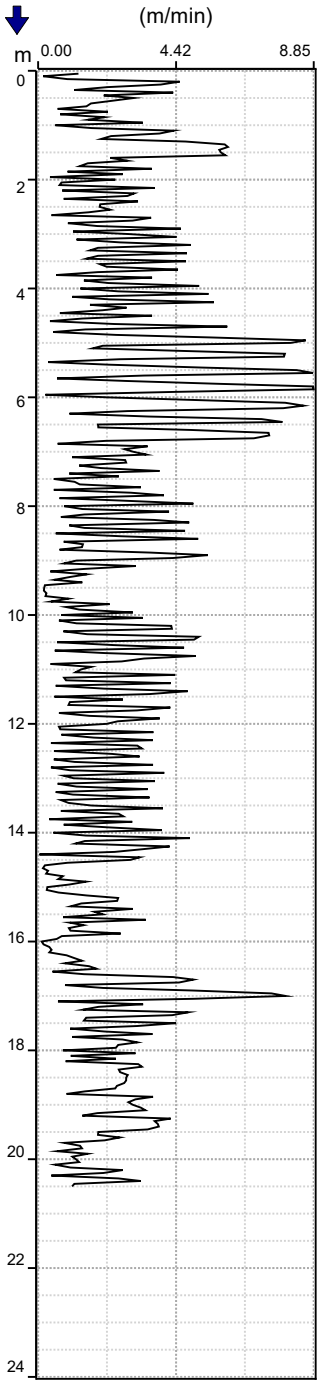


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp7**	**Serial Number:**	**SF55-M5265**

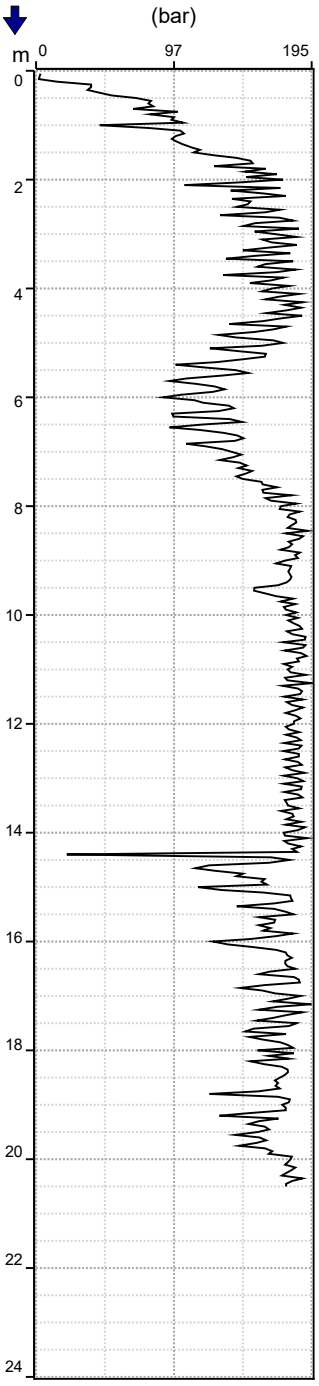
Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	20.50 m	Concreting Start Depth:	20.52 m
Depth Reached	20.52 m	Total Concrete Volume:	2.89 m³
		Overbreak	46 %
		Total Pump Strokes:	132

Pile Diameter: 350.00 mm

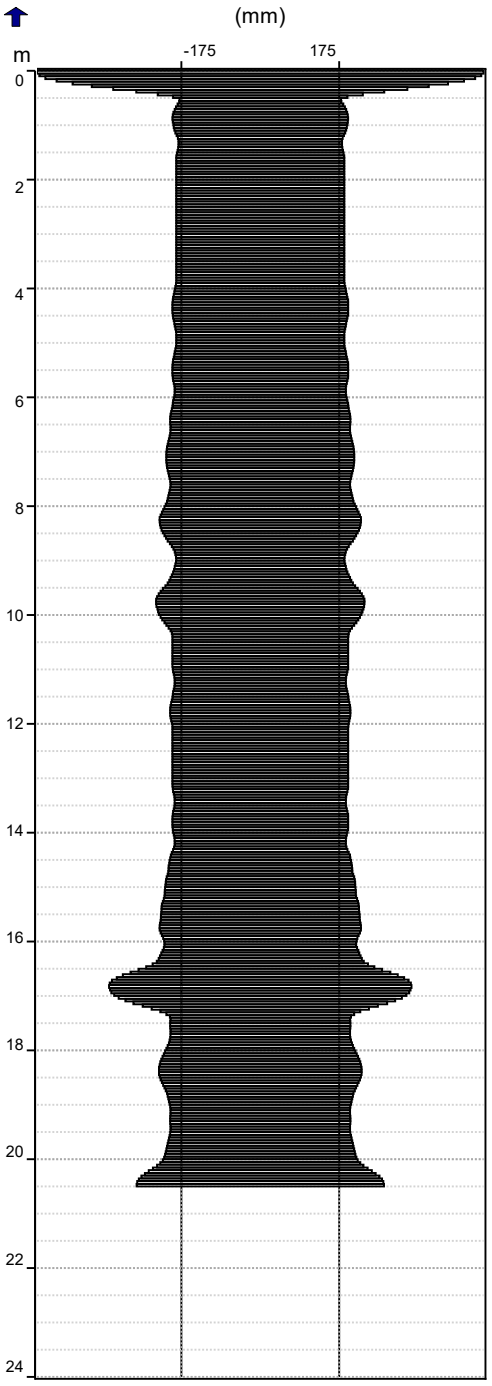
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp7**	**Serial Number:**	**SF55-M5265**

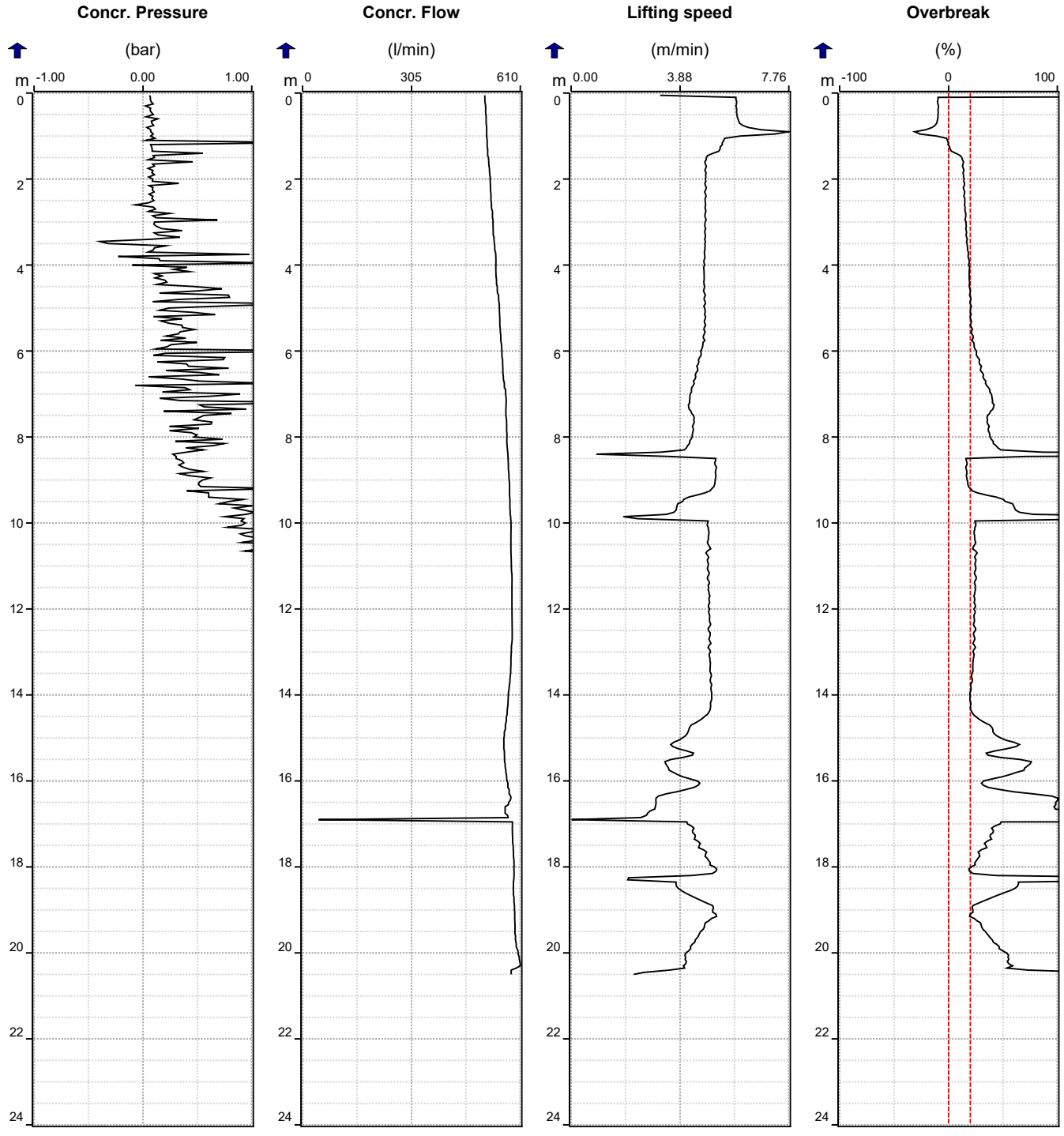
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.50 m
Depth Reached	20.52 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.52 m
Total Concrete Volume:	2.89 m³
Overbreak	46 %
Total Pump Strokes:	132

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp8**	**Serial Number:**	**SF55-M5265**

Drilling Phase

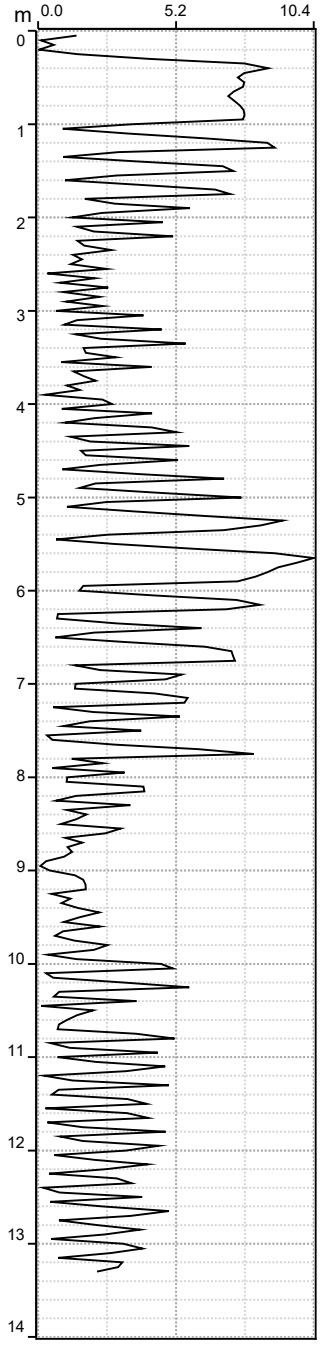
Start:	02/12/2024
End:	02/12/2024
Design Depth	13.30 m
Depth Reached	13.32 m

Concreting Phase

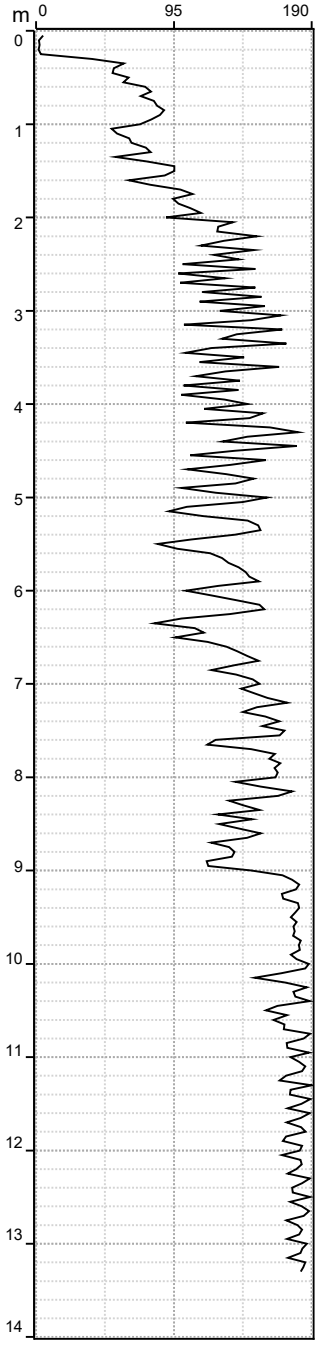
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	13.32 m
Total Concrete Volume:	1.73 m³
Overbreak	35 %
Total Pump Strokes:	79

Pile Diameter: 350.00 mm

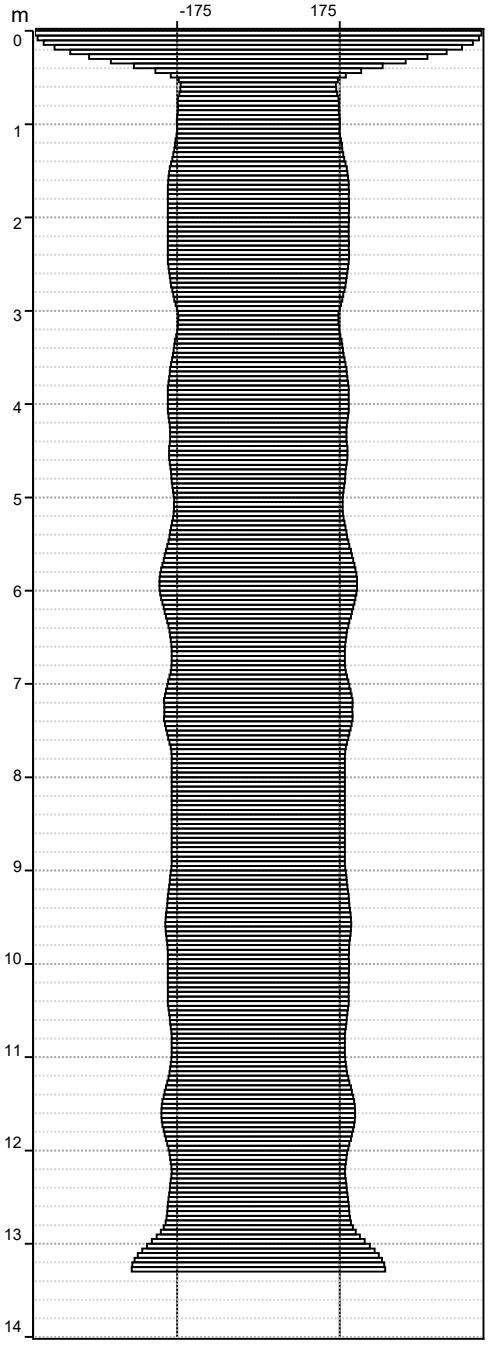
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp8**	**Serial Number:**	**SF55-M5265**

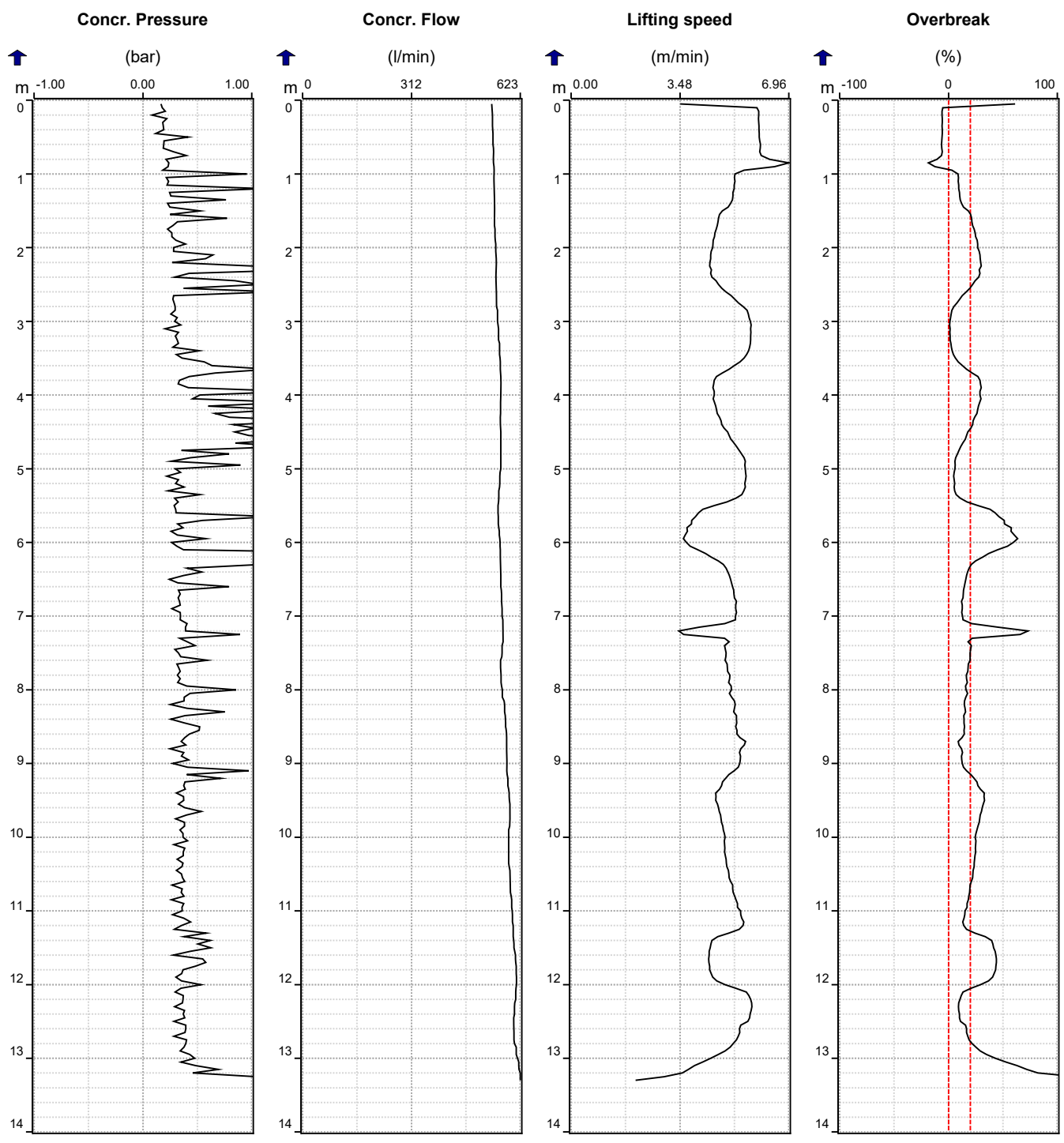
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	13.30 m
Depth Reached	13.32 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	13.32 m
Total Concrete Volume:	1.73 m³
Overbreak	35 %
Total Pump Strokes:	79

Pile Diameter: 350.00 mm

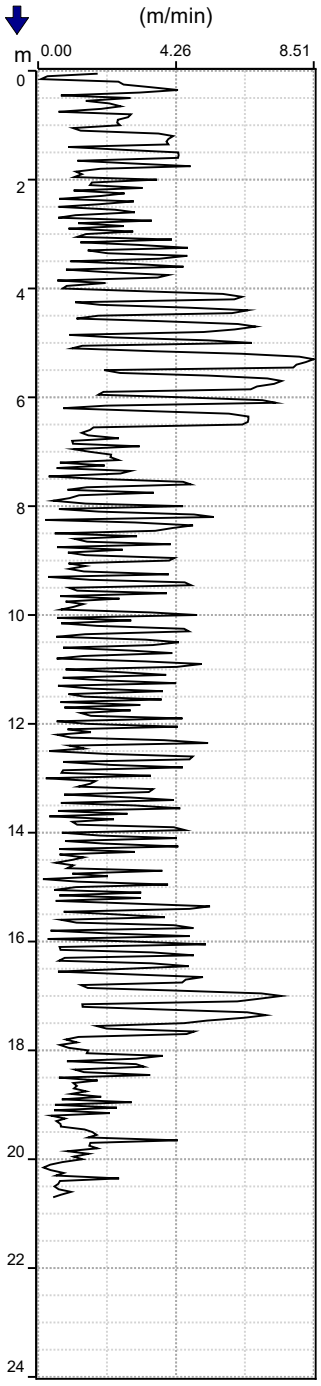


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp9**	**Serial Number:**	**SF55-M5265**

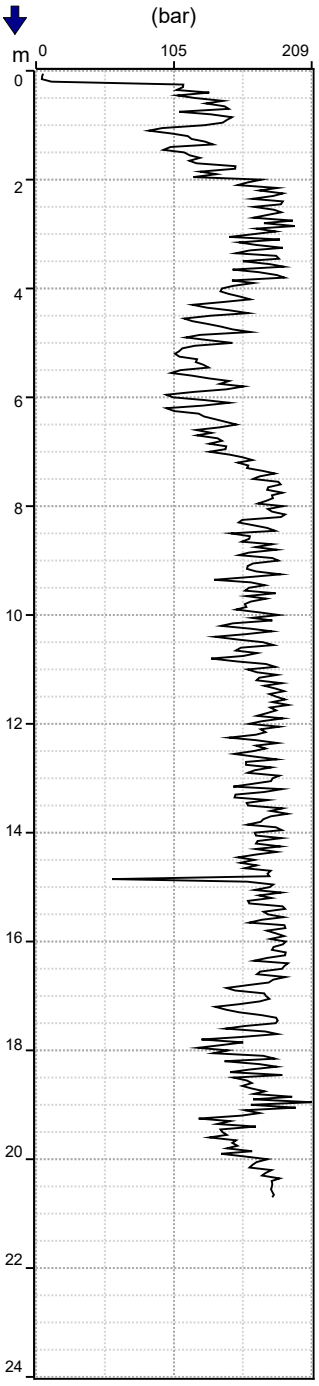
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.70 m
Depth Reached	20.70 m	Total Concrete Volume:	2.49 m³
		Overbreak	25 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

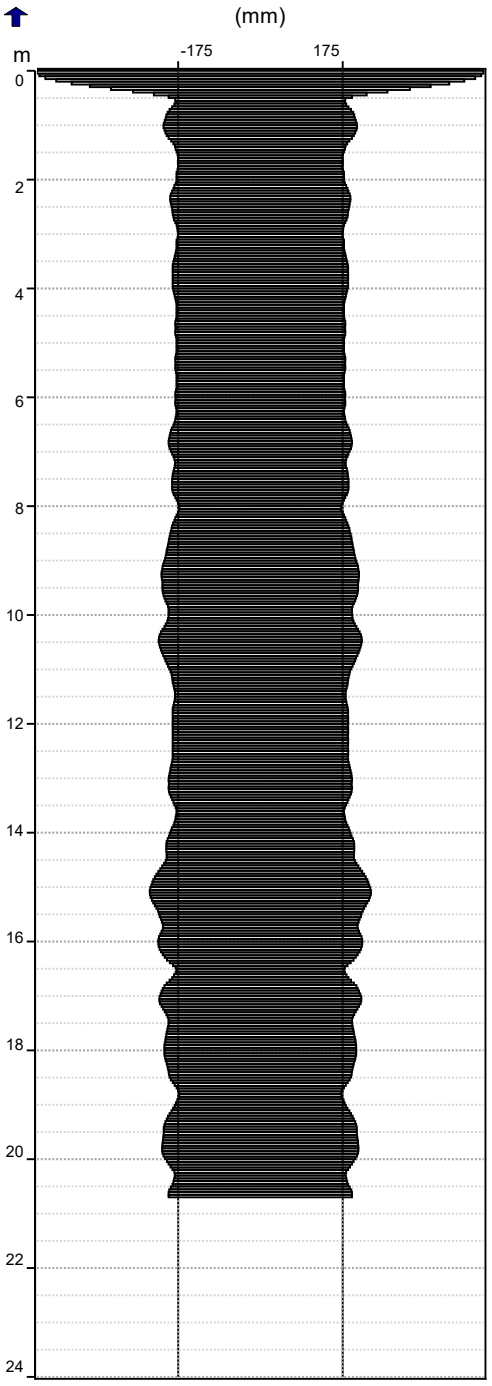
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp9**	**Serial Number:**	**SF55-M5265**

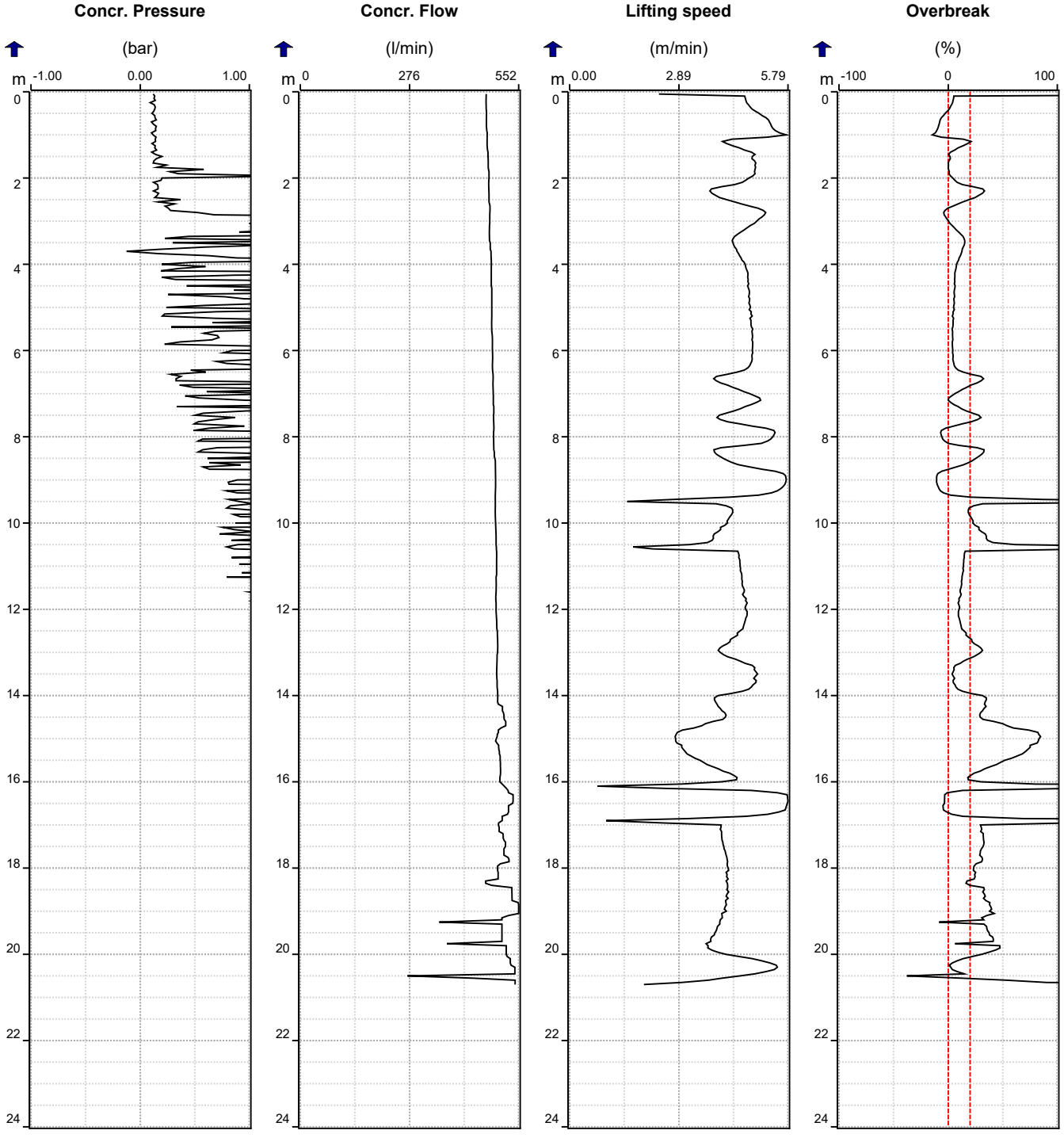
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.70 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.70 m
Total Concrete Volume:	2.49 m³
Overbreak	25 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp10**	**Serial Number:**	**SF55-M5265**

Drilling Phase

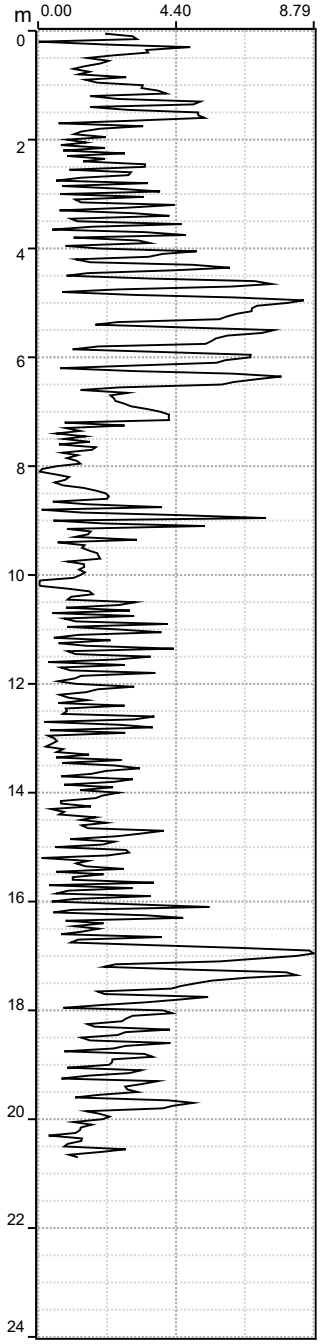
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

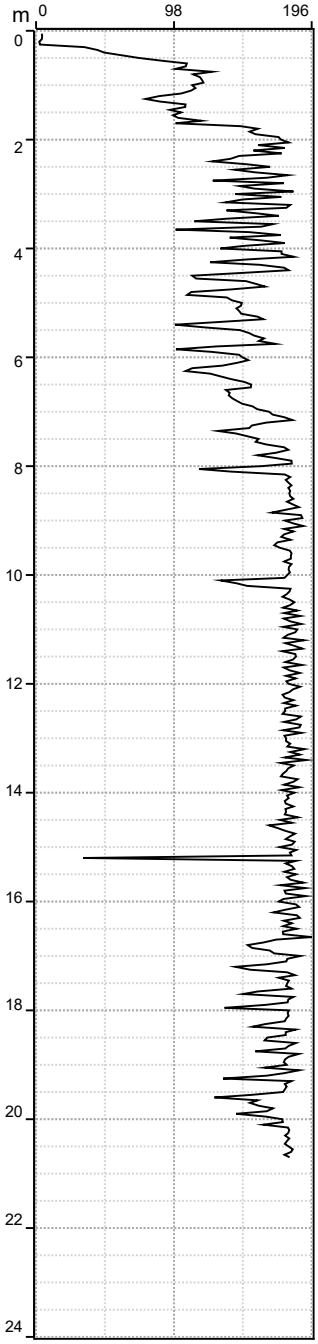
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	2.67 m³
Overbreak	34 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm

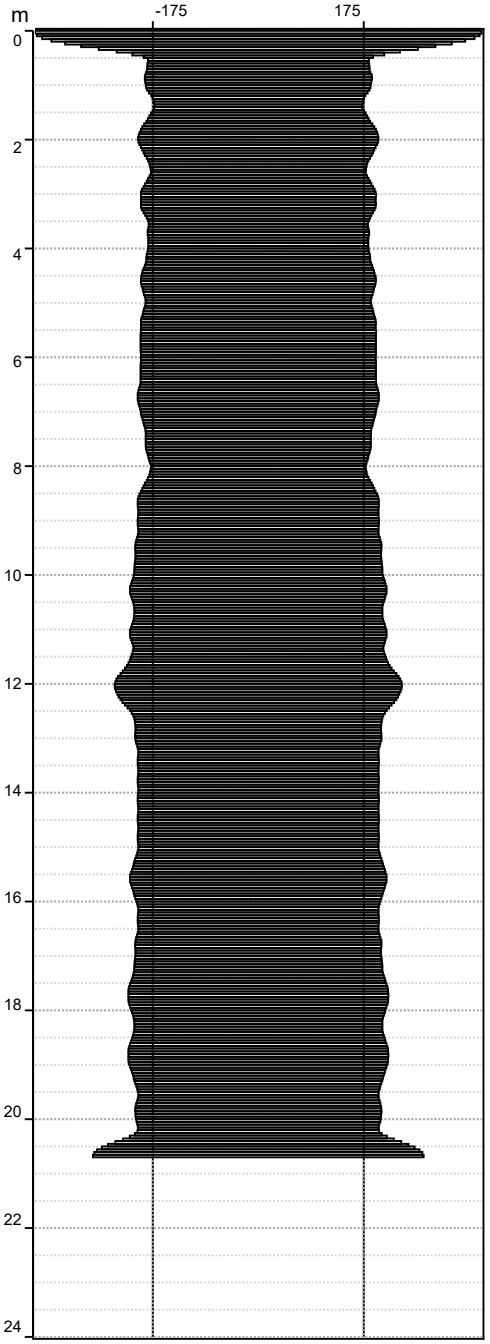
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp10**	**Serial Number:**	**SF55-M5265**

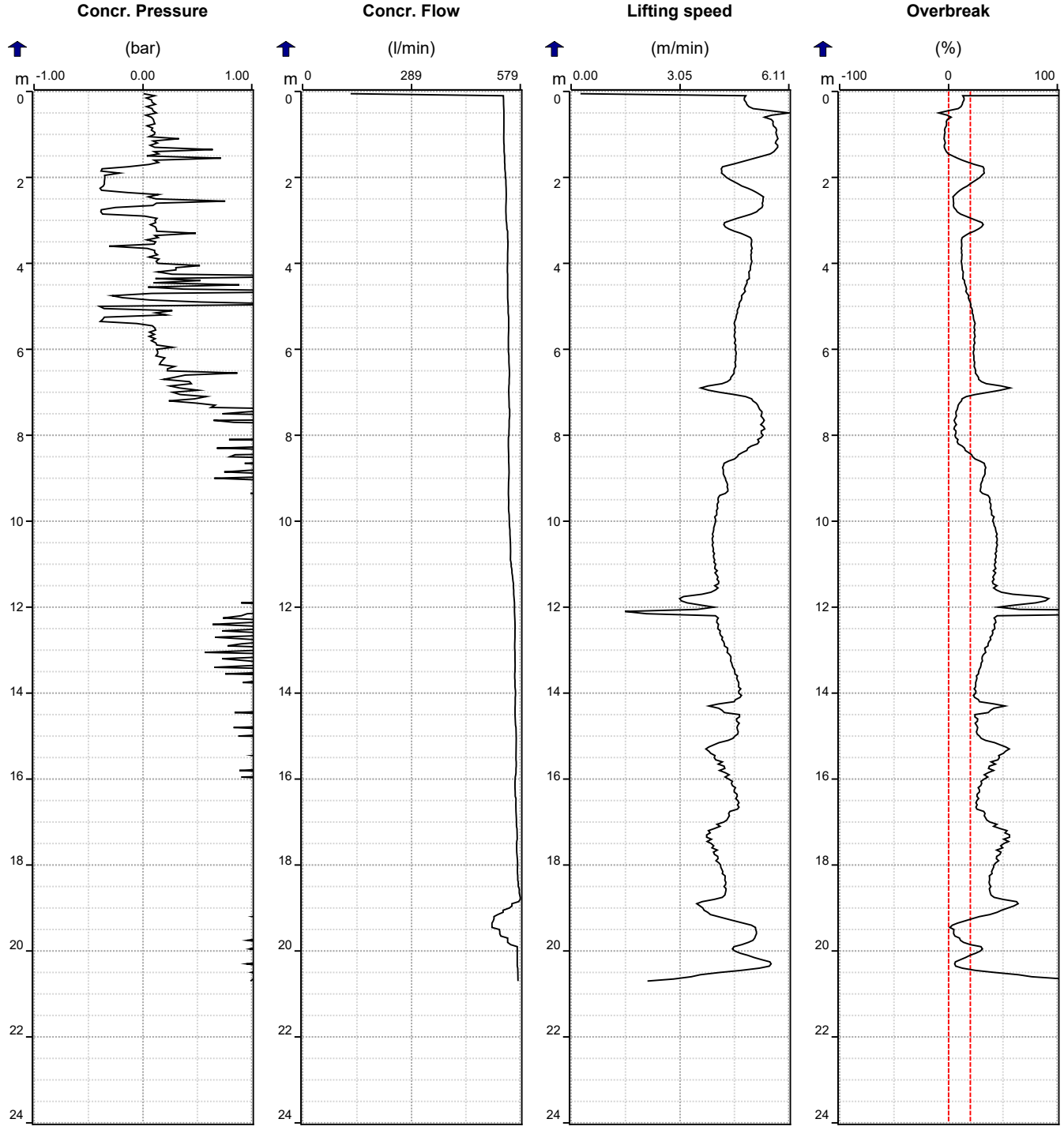
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	2.67 m³
Overbreak	34 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp11**	**Serial Number:**	**SF55-M5265**

Drilling Phase

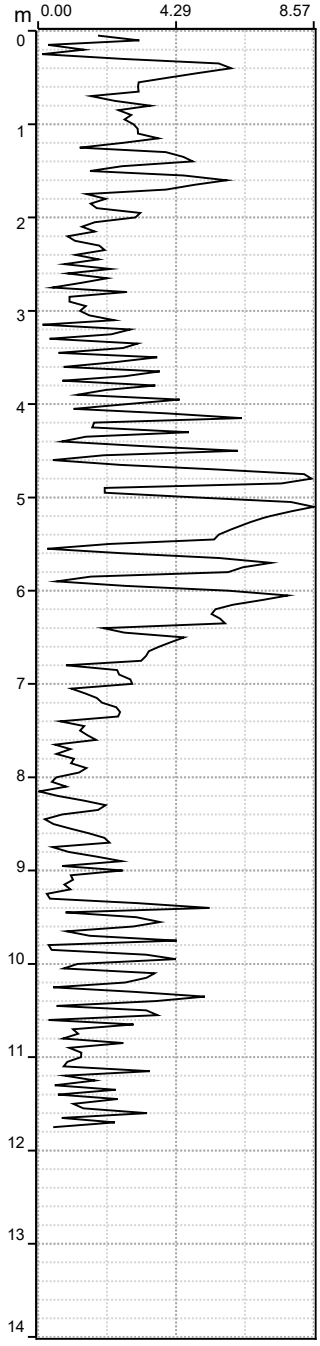
Start:	02/12/2024
End:	02/12/2024
Design Depth	11.70 m
Depth Reached	11.77 m

Concreting Phase

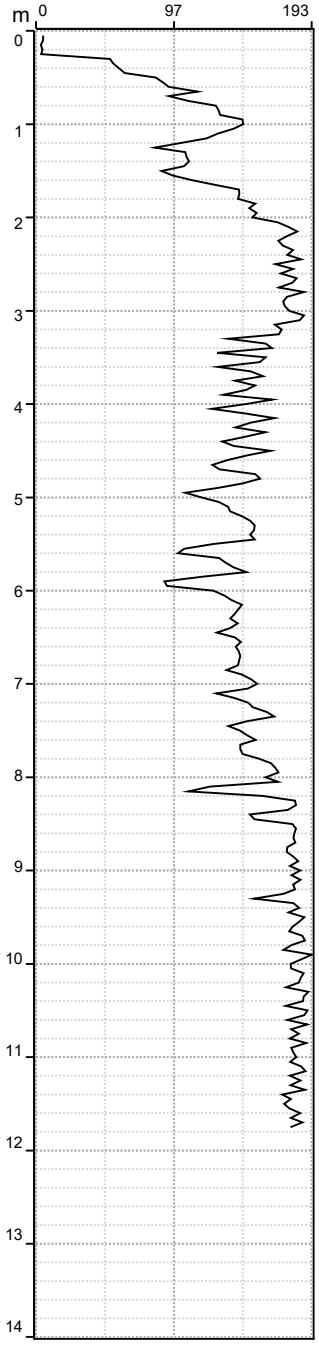
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	11.77 m
Total Concrete Volume:	1.55 m³
Overbreak	37 %
Total Pump Strokes:	71

Pile Diameter: 350.00 mm

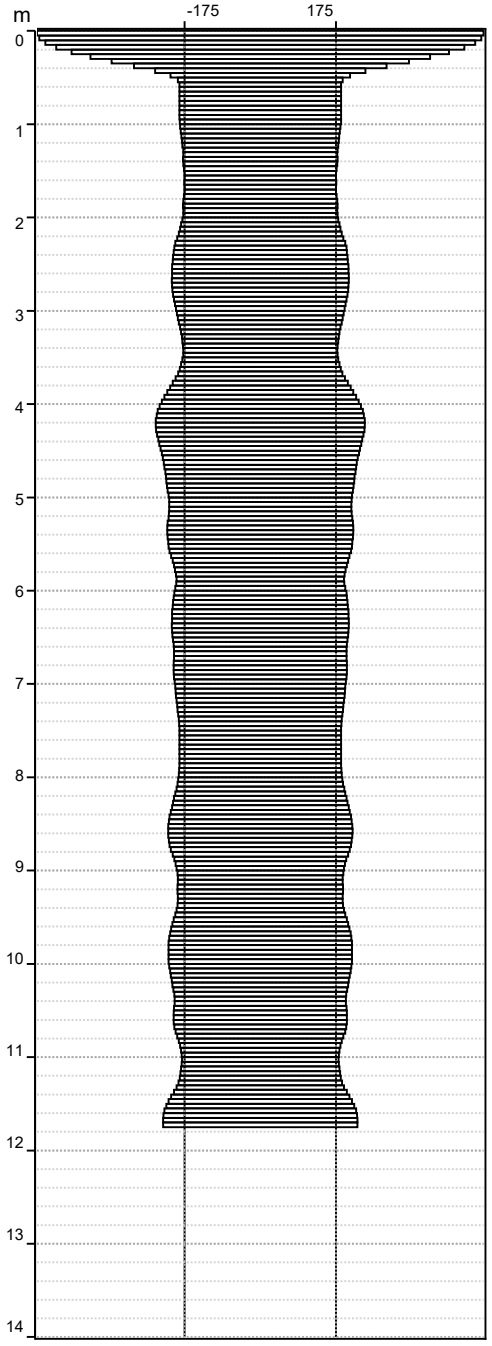
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp11**	**Serial Number:**	**SF55-M5265**

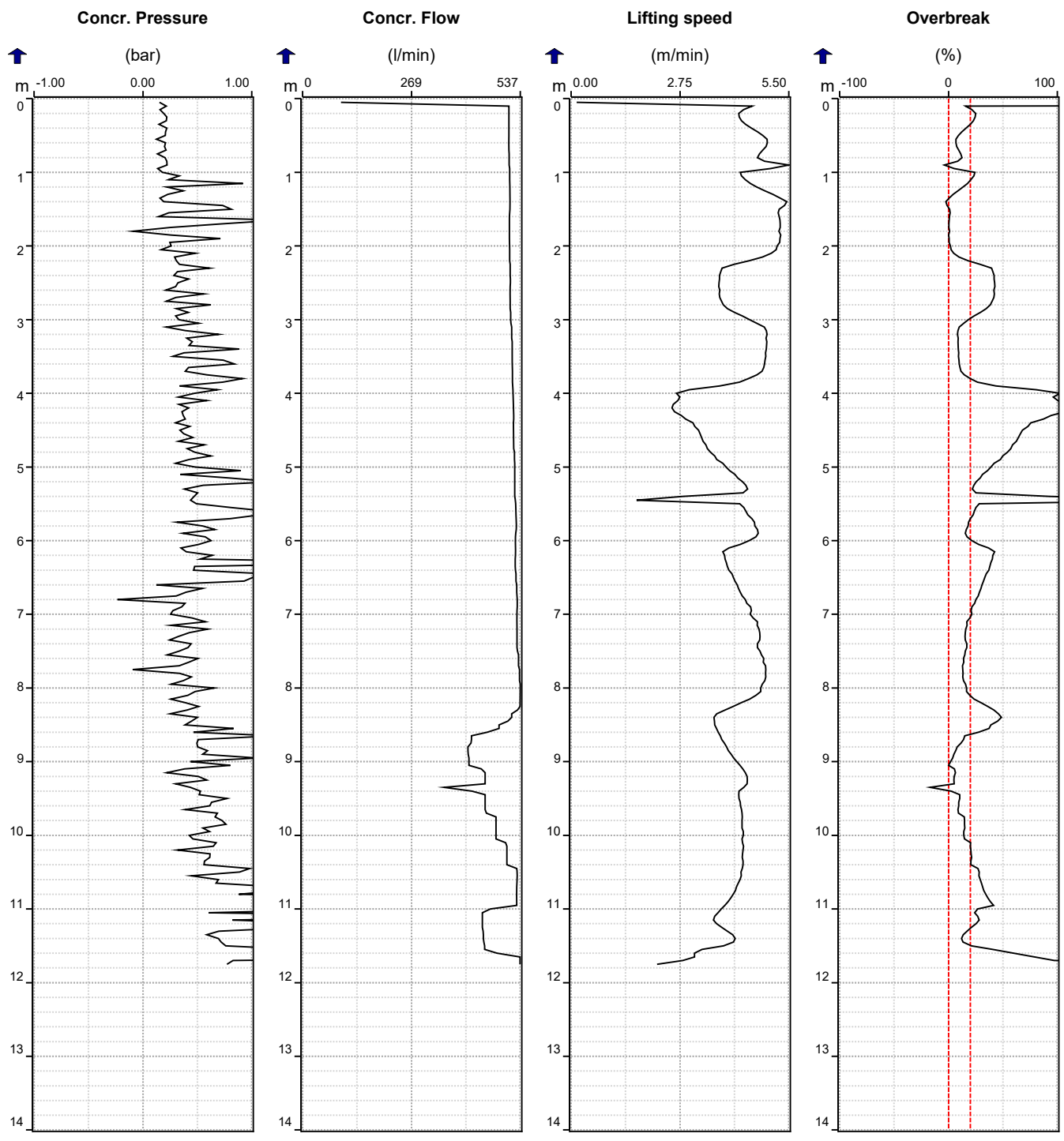
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	11.70 m
Depth Reached	11.77 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	11.77 m
Total Concrete Volume:	1.55 m³
Overbreak	37 %
Total Pump Strokes:	71

Pile Diameter: 350.00 mm

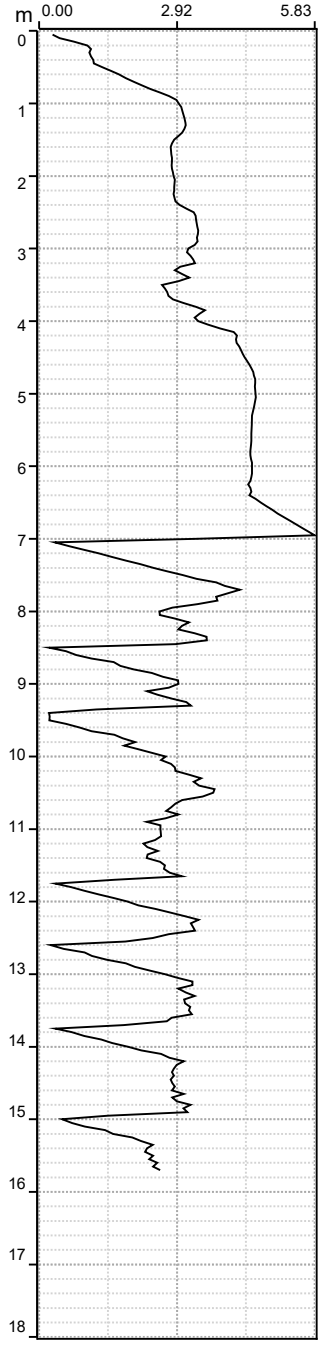


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp12**	**Serial Number:**	**SF65-M4558**

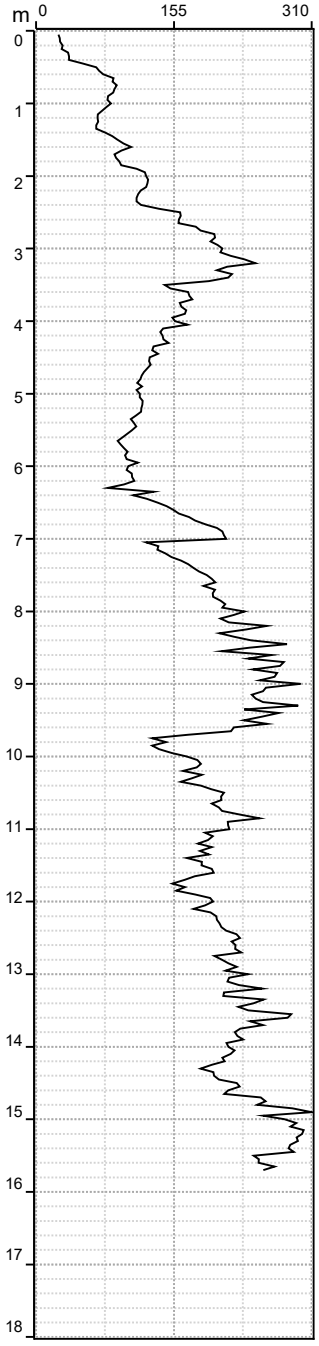
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	15.60 m	Concreting Start Depth:	15.70 m
Depth Reached	15.70 m	Total Concrete Volume:	2.58 m³
		Overbreak	31 %
		Total Pump Strokes:	109

Pile Diameter: 400.00 mm

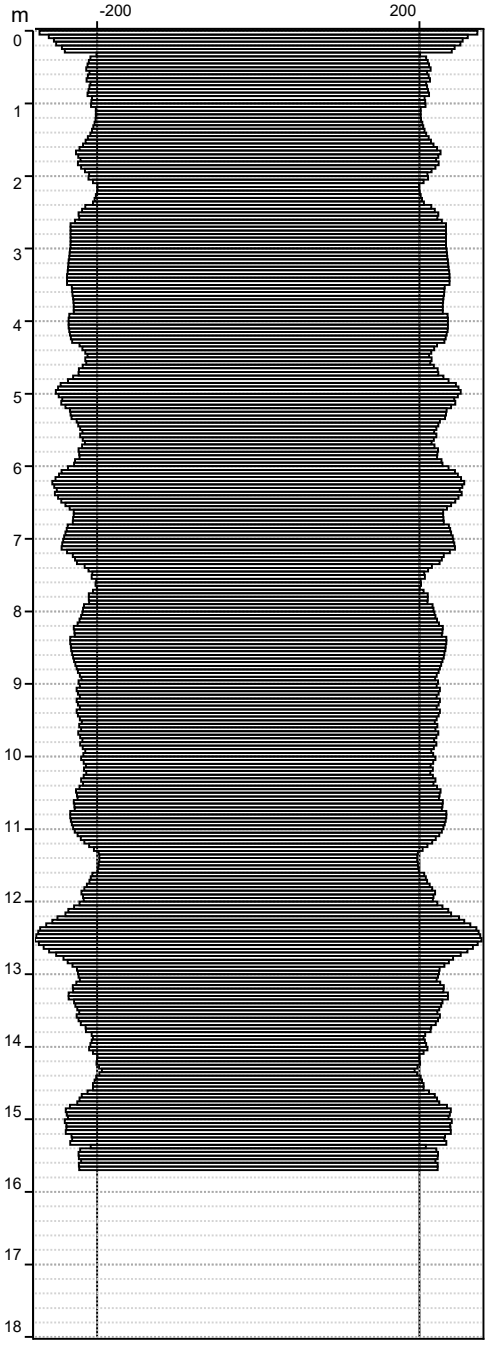
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp12**	**Serial Number:**	**SF65-M4558**

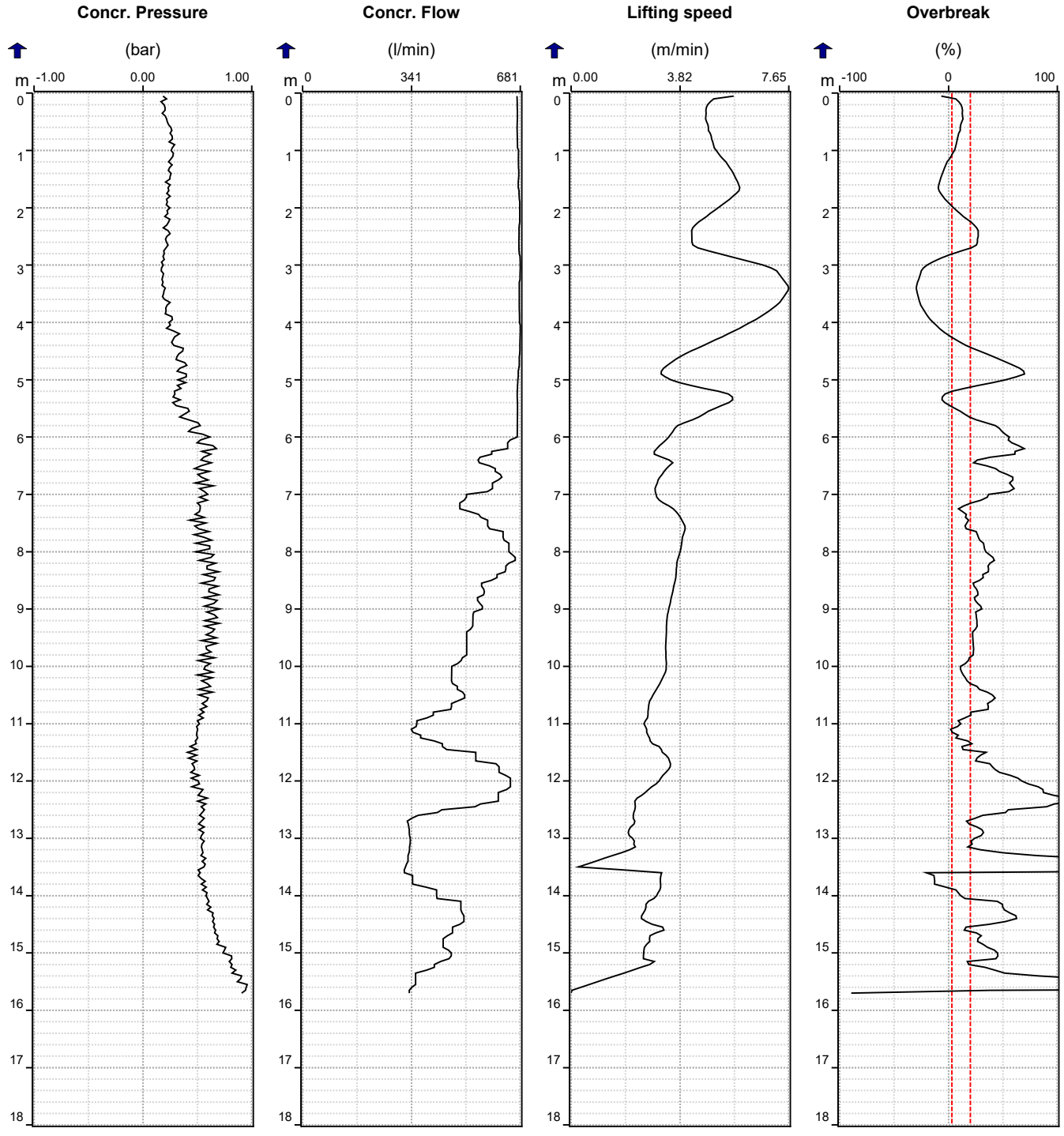
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	15.60 m
Depth Reached	15.70 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	15.70 m
Total Concrete Volume:	2.58 m³
Overbreak	31 %
Total Pump Strokes:	109

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp13**	**Serial Number:**	**SF55-M5265**

Drilling Phase

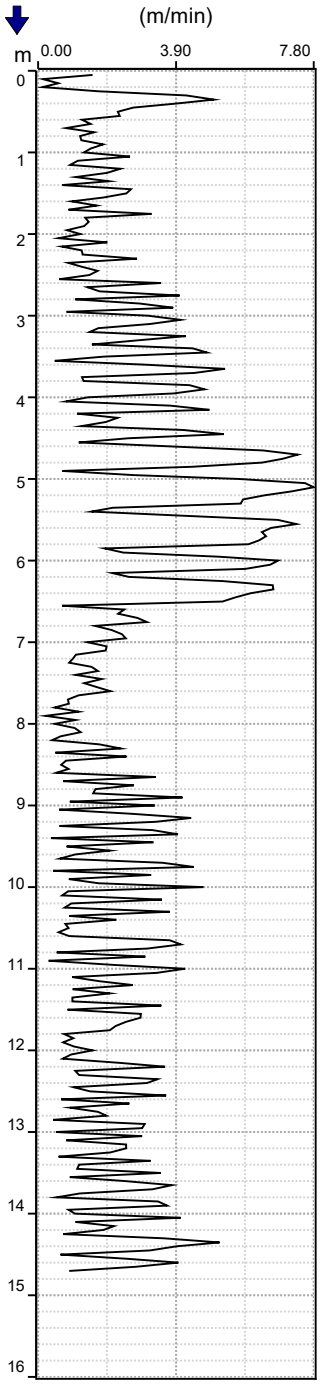
Start:	02/12/2024
End:	02/12/2024
Design Depth	14.70 m
Depth Reached	14.71 m

Concreting Phase

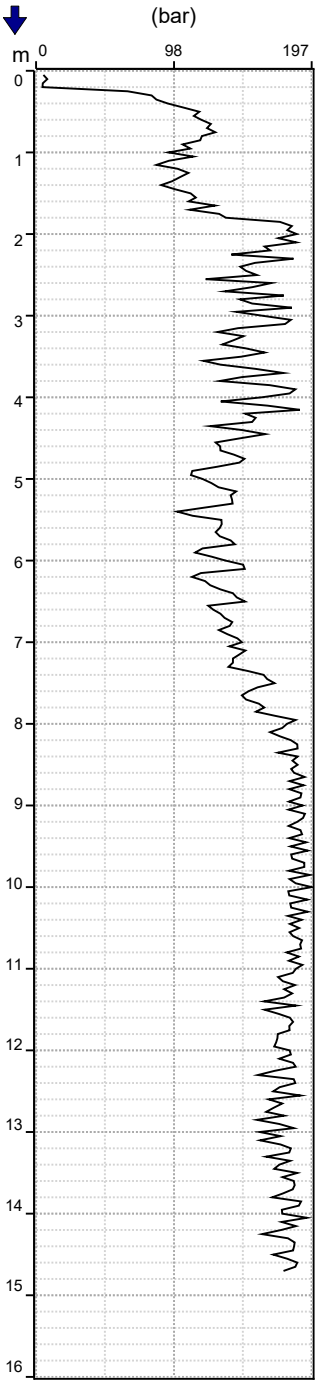
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	14.71 m
Total Concrete Volume:	1.53 m³
Overbreak	8 %
Total Pump Strokes:	70

Pile Diameter: 350.00 mm

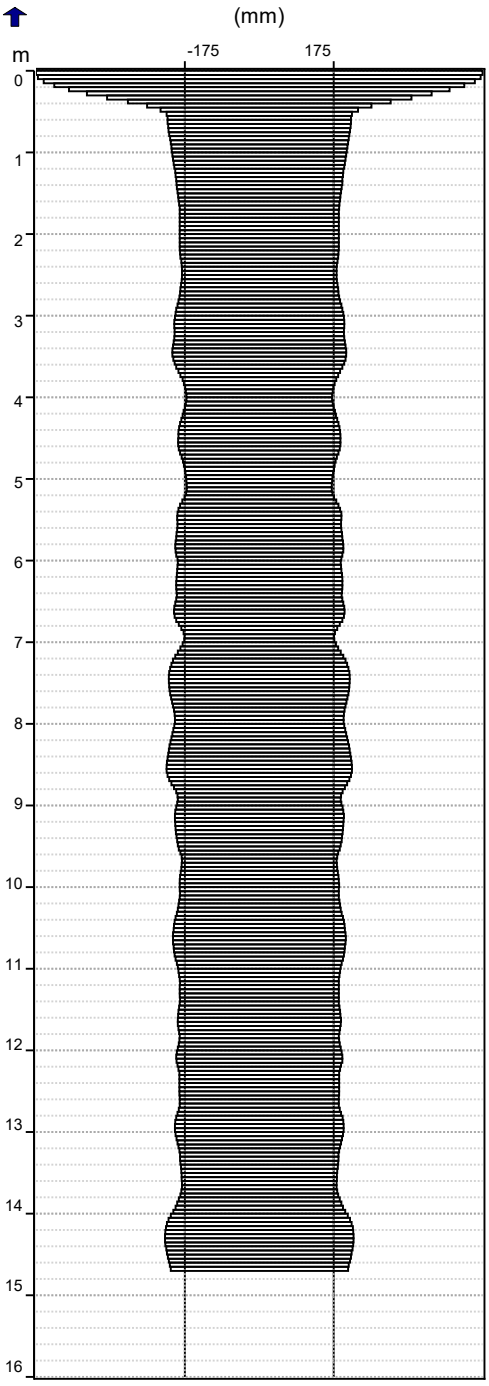
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp13**	**Serial Number:**	**SF55-M5265**

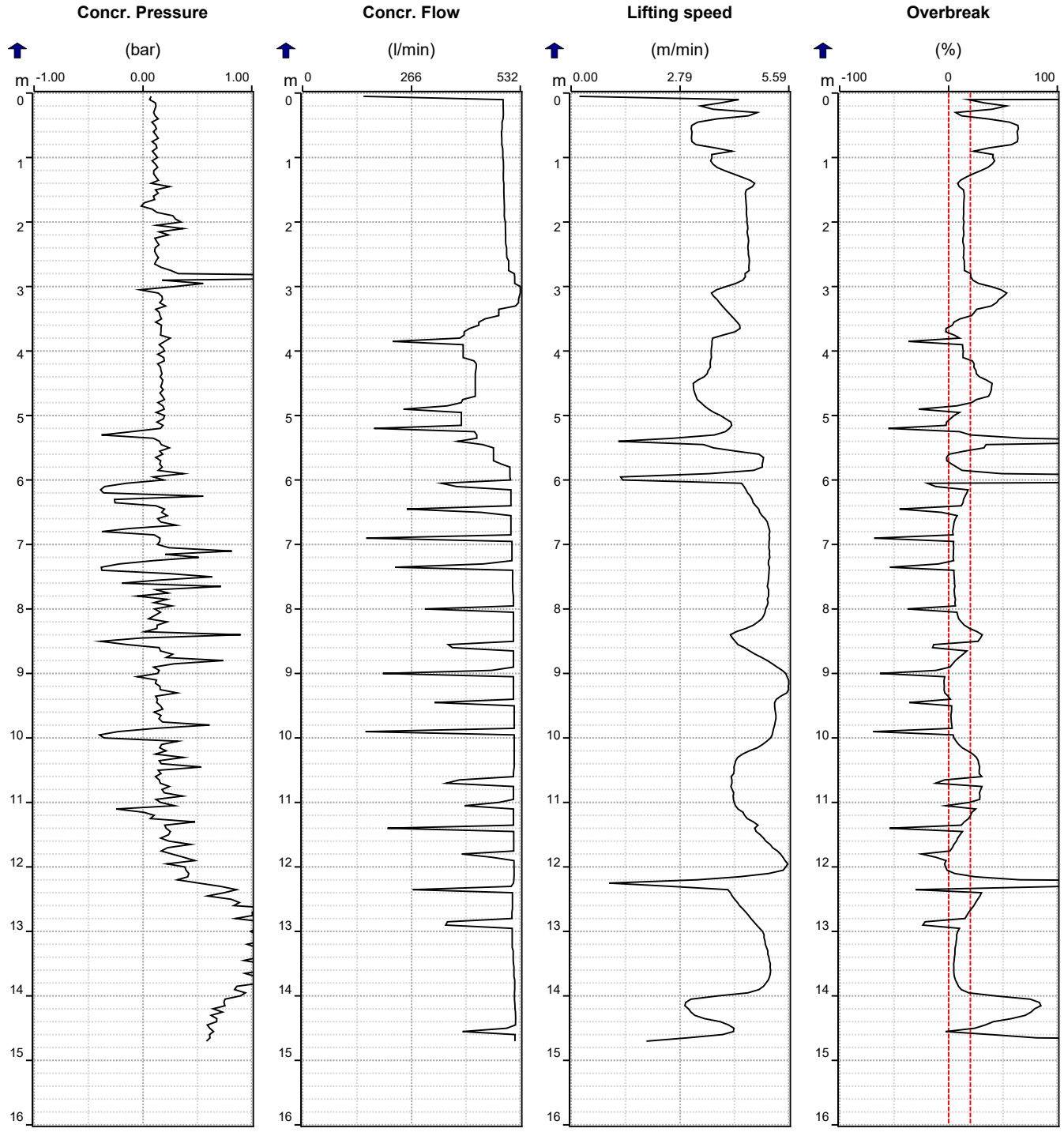
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	14.70 m
Depth Reached	14.71 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	14.71 m
Total Concrete Volume:	1.53 m³
Overbreak	8 %
Total Pump Strokes:	70

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp15**	**Serial Number:**	**SF55-M5265**

Drilling Phase

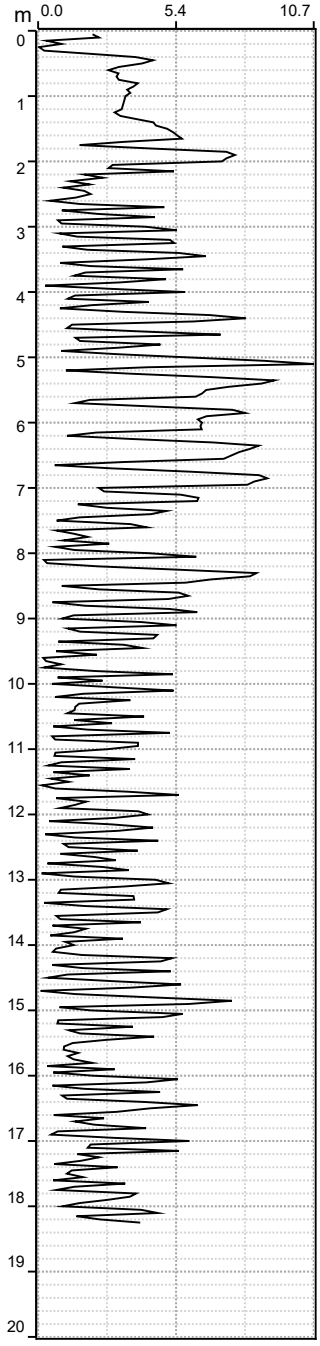
Start:	27/11/2024
End:	27/11/2024
Design Depth	18.20 m
Depth Reached	18.25 m

Concreting Phase

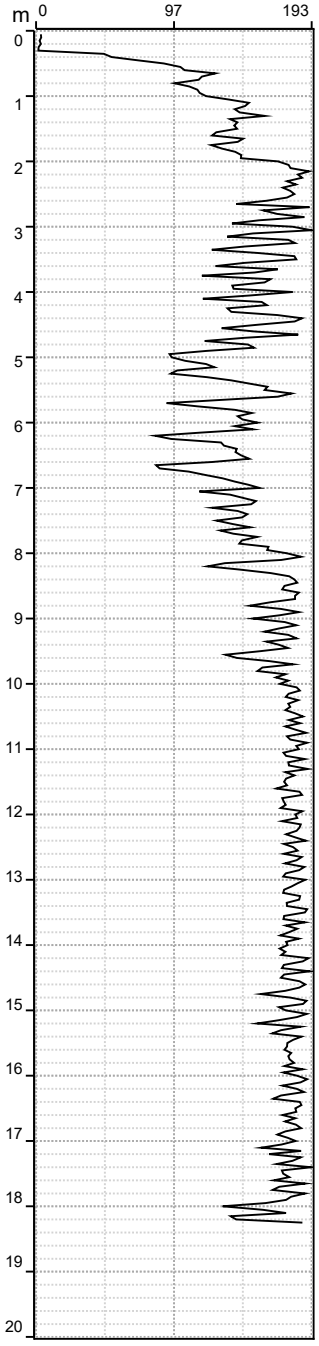
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	18.25 m
Total Concrete Volume:	2.47 m³
Overbreak	41 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

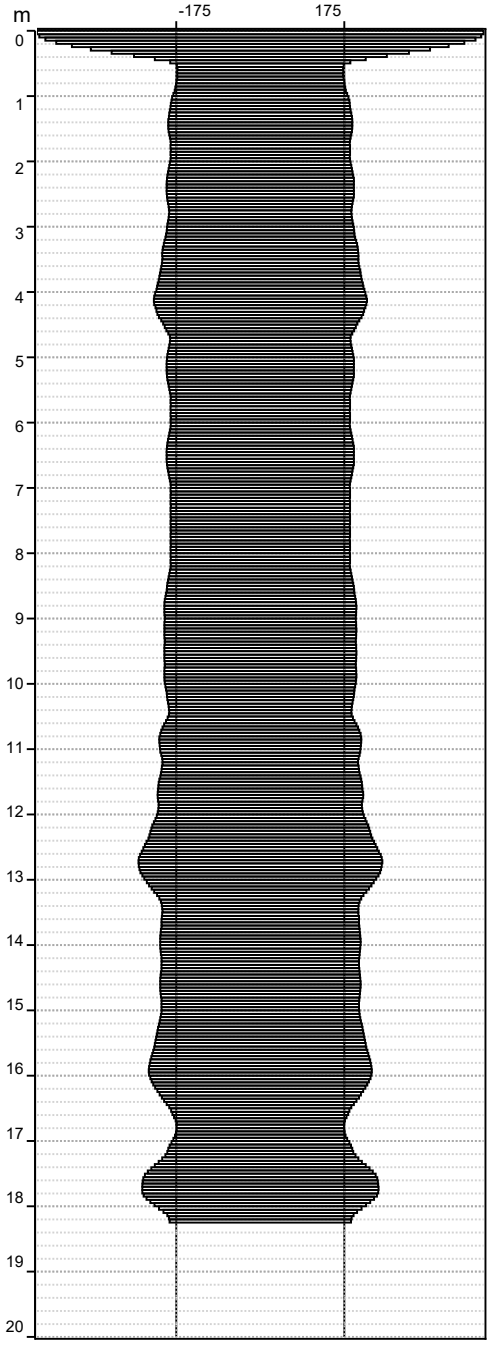
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp15**	**Serial Number:**	**SF55-M5265**

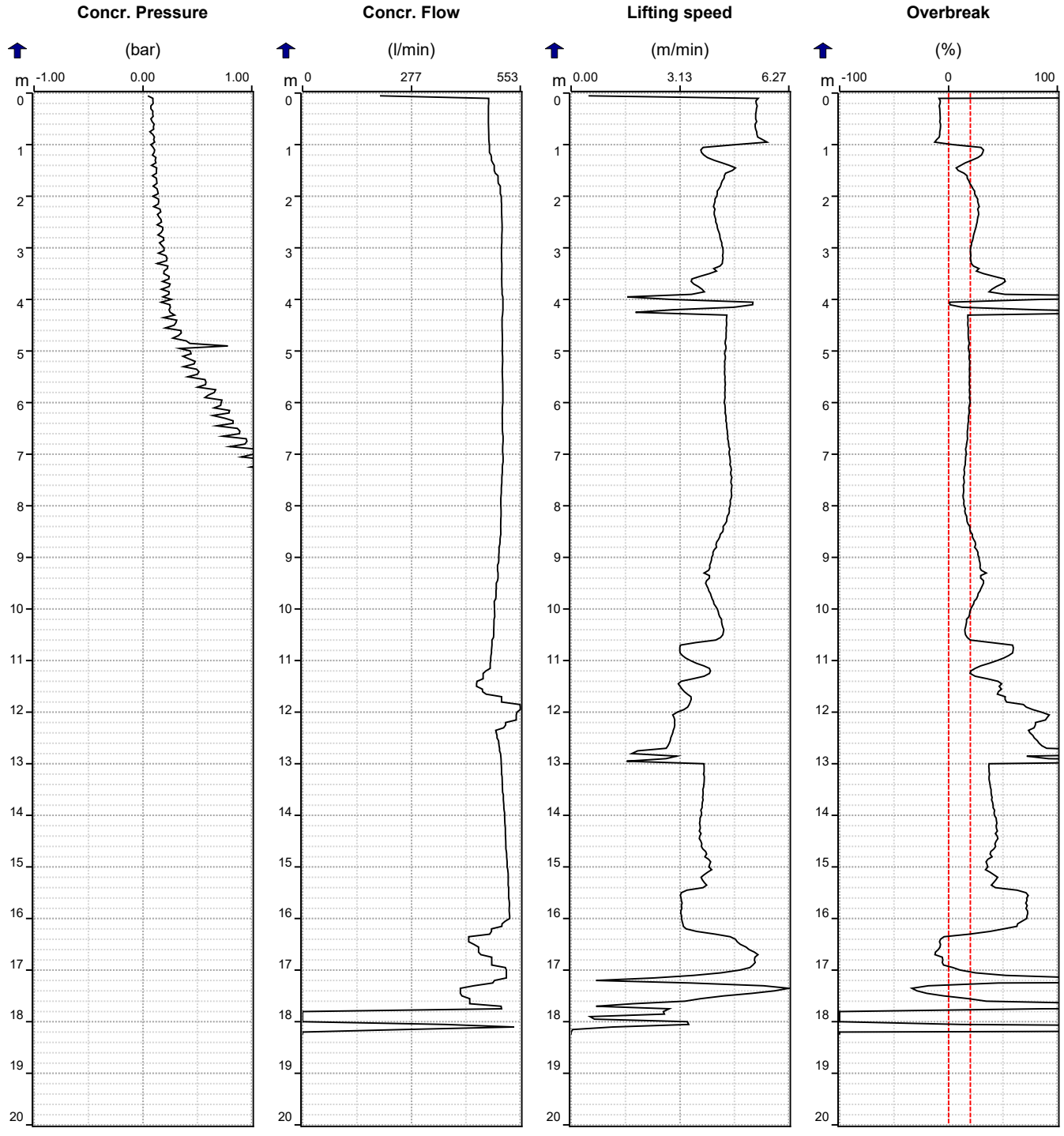
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	18.20 m
Depth Reached	18.25 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	18.25 m
Total Concrete Volume:	2.47 m³
Overbreak	41 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

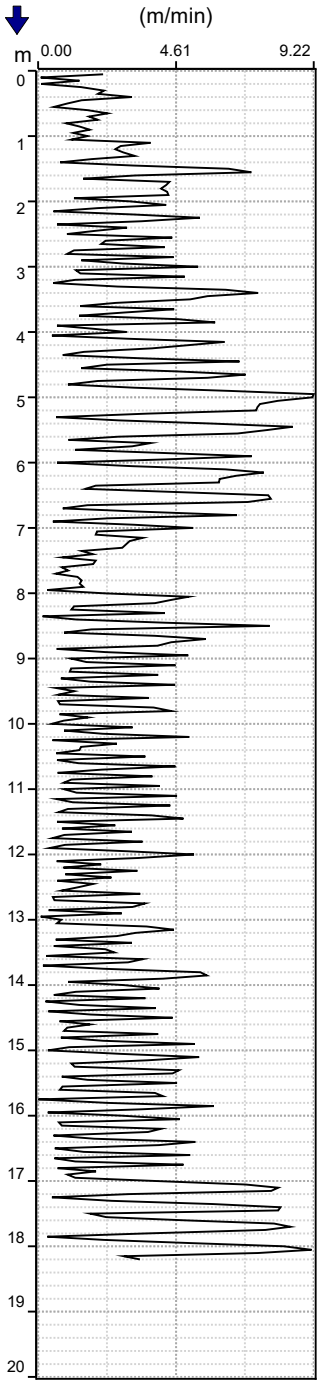


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp16**	**Serial Number:**	**SF55-M5265**

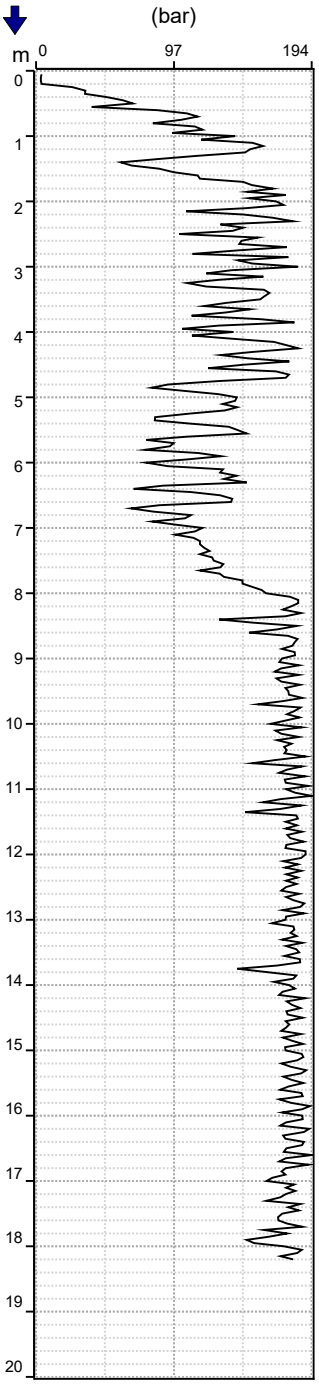
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	18.20 m	Concreting Start Depth:	18.22 m
Depth Reached	18.22 m	Total Concrete Volume:	2.45 m³
		Overbreak	40 %
		Total Pump Strokes:	112

Pile Diameter: 350.00 mm

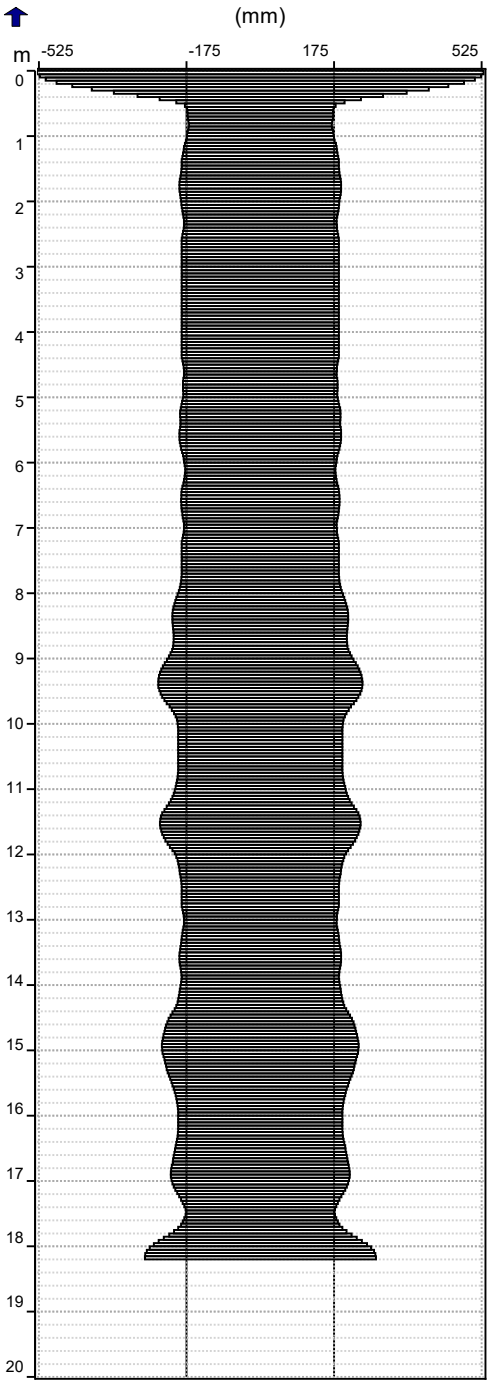
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp16**	**Serial Number:**	**SF55-M5265**

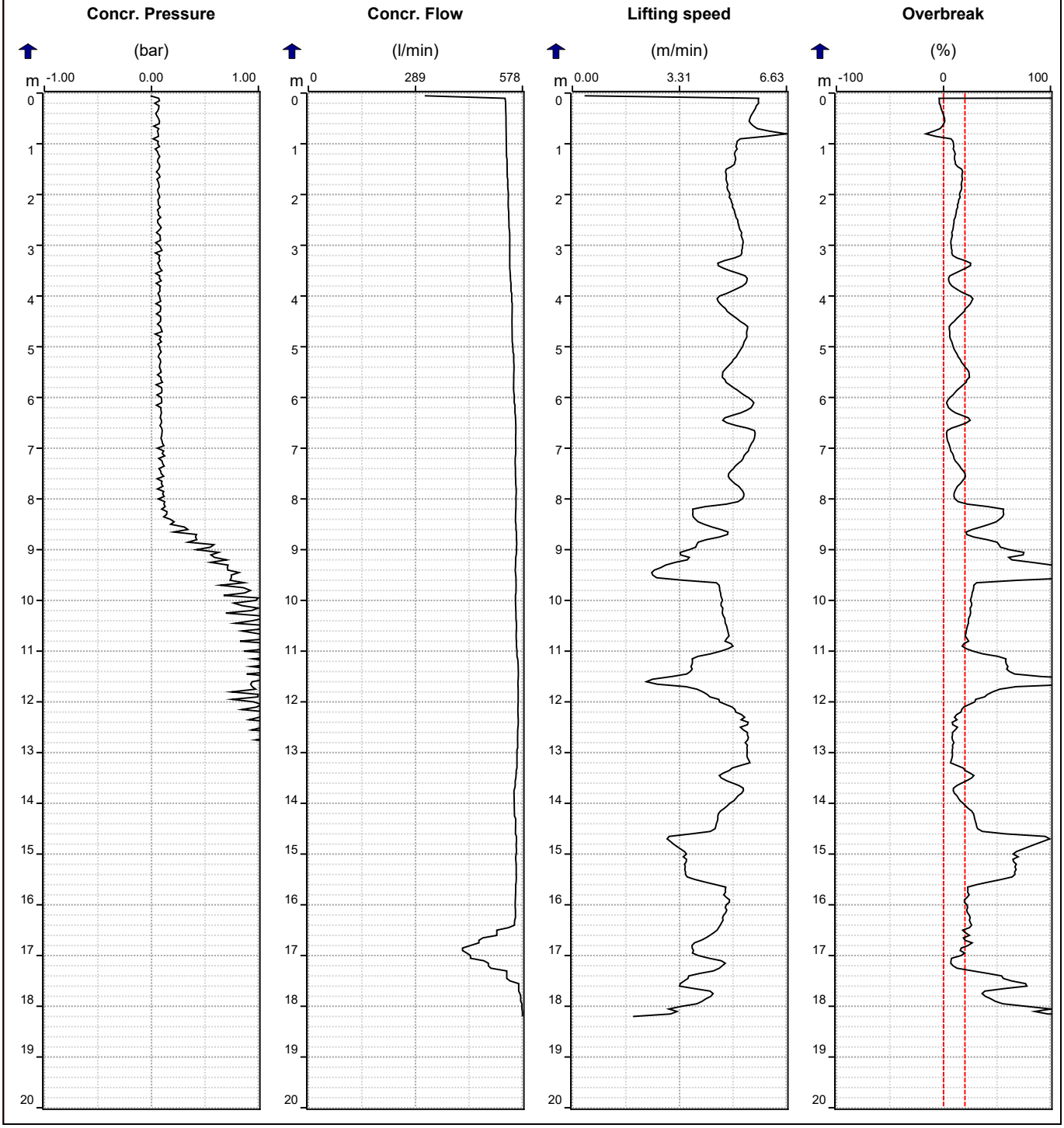
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	18.20 m
Depth Reached	18.22 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.22 m
Total Concrete Volume:	2.45 m³
Overbreak	40 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

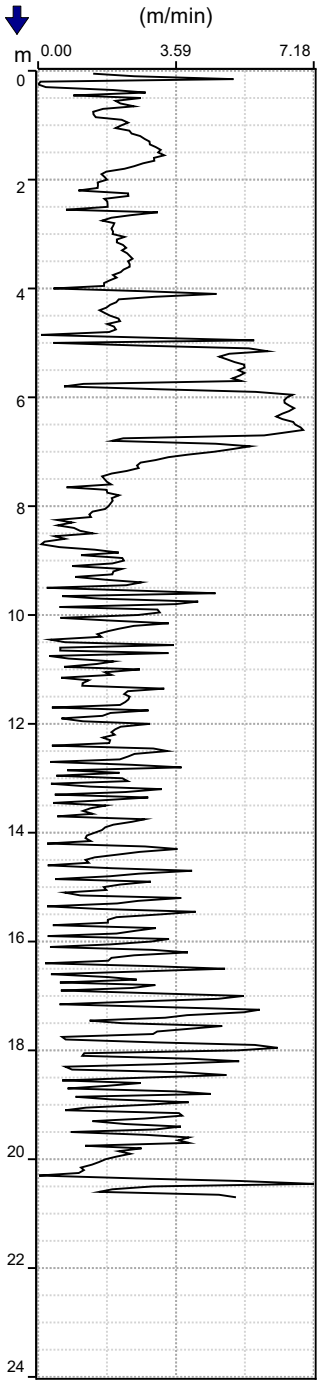


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp17**	**Serial Number:**	**SF55-M5265**

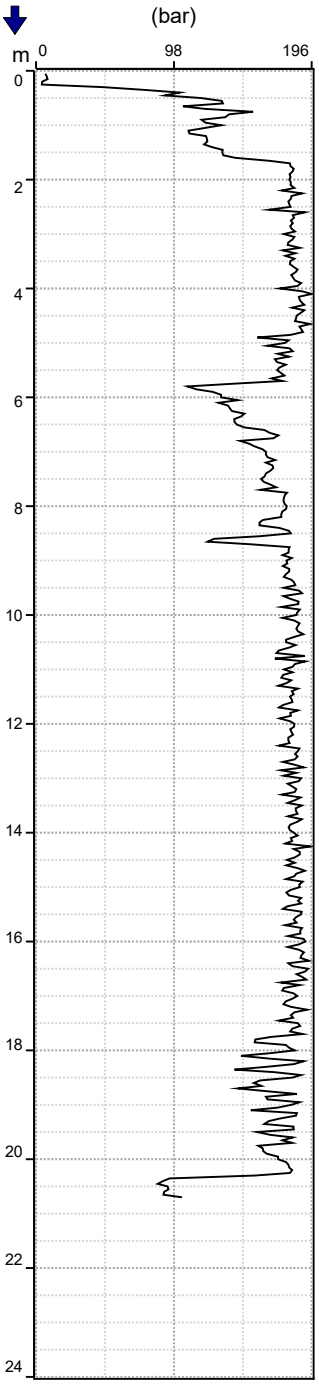
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	20.70 m	Concreting Start Depth:	20.72 m
Depth Reached	20.72 m	Total Concrete Volume:	2.69 m³
		Overbreak	35 %
		Total Pump Strokes:	123

Pile Diameter: 350.00 mm

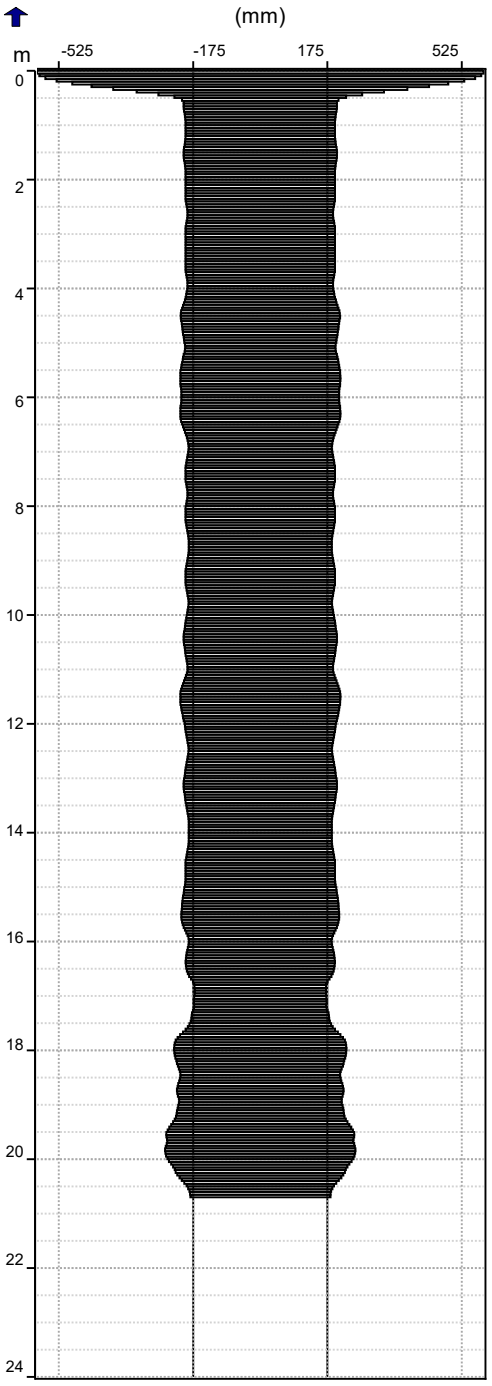
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp17**	**Serial Number:**	**SF55-M5265**

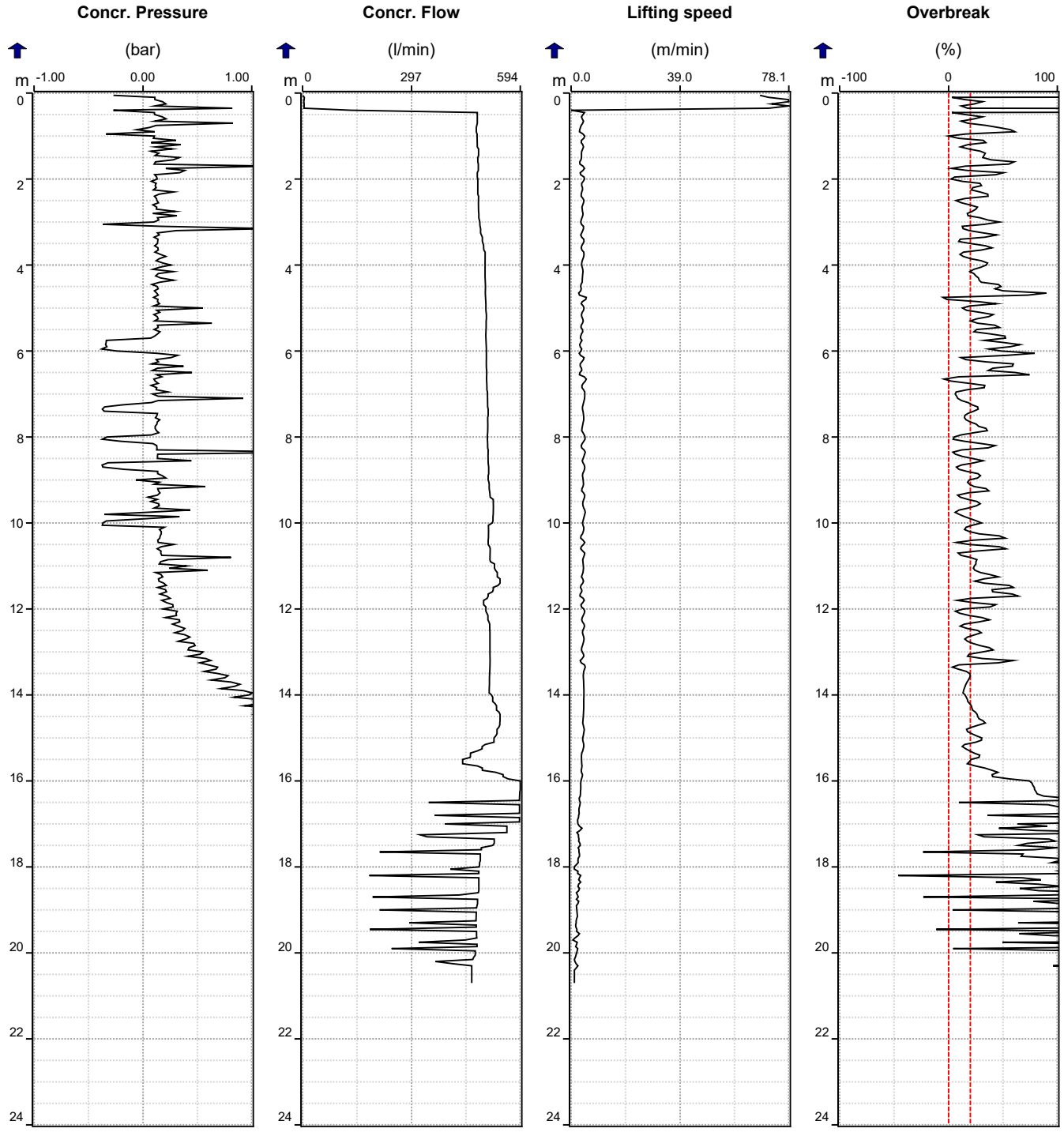
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	20.70 m
Depth Reached	20.72 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.72 m
Total Concrete Volume:	2.69 m³
Overbreak	35 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp18**	**Serial Number:**	**SF55-M5265**

Drilling Phase

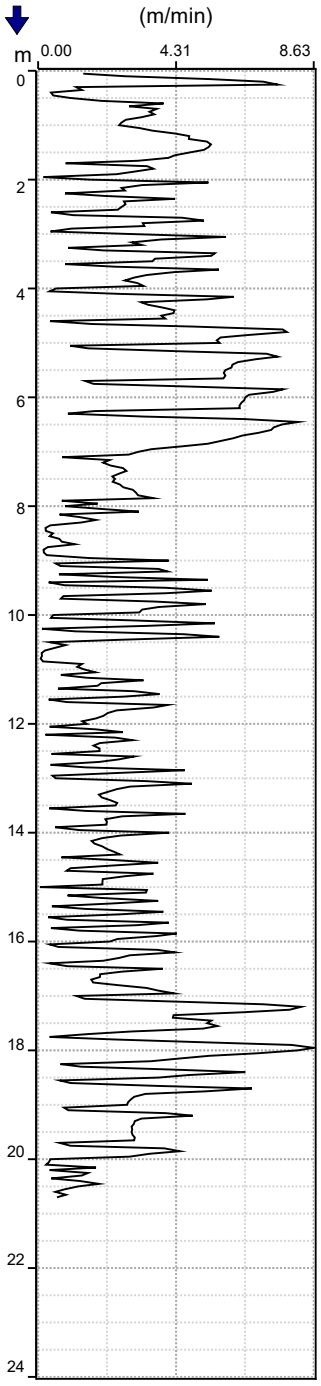
Start:	29/11/2024
End:	29/11/2024
Design Depth	20.70 m
Depth Reached	20.72 m

Concreting Phase

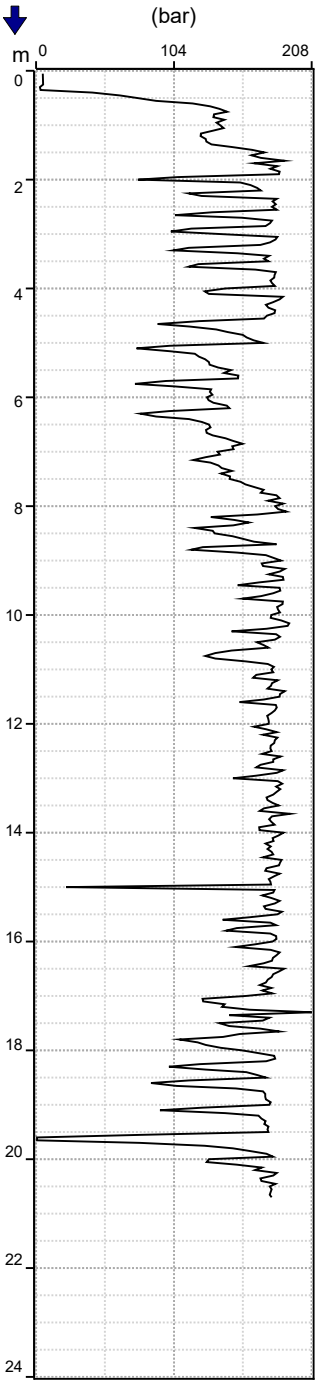
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.72 m
Total Concrete Volume:	2.56 m³
Overbreak	28 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

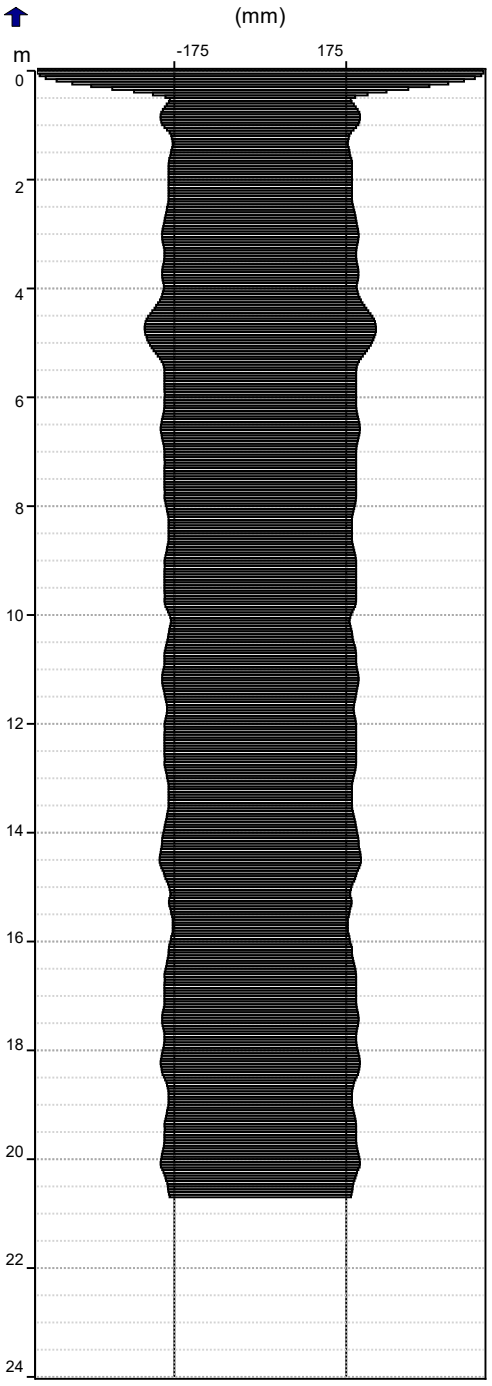
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp18**	**Serial Number:**	**SF55-M5265**

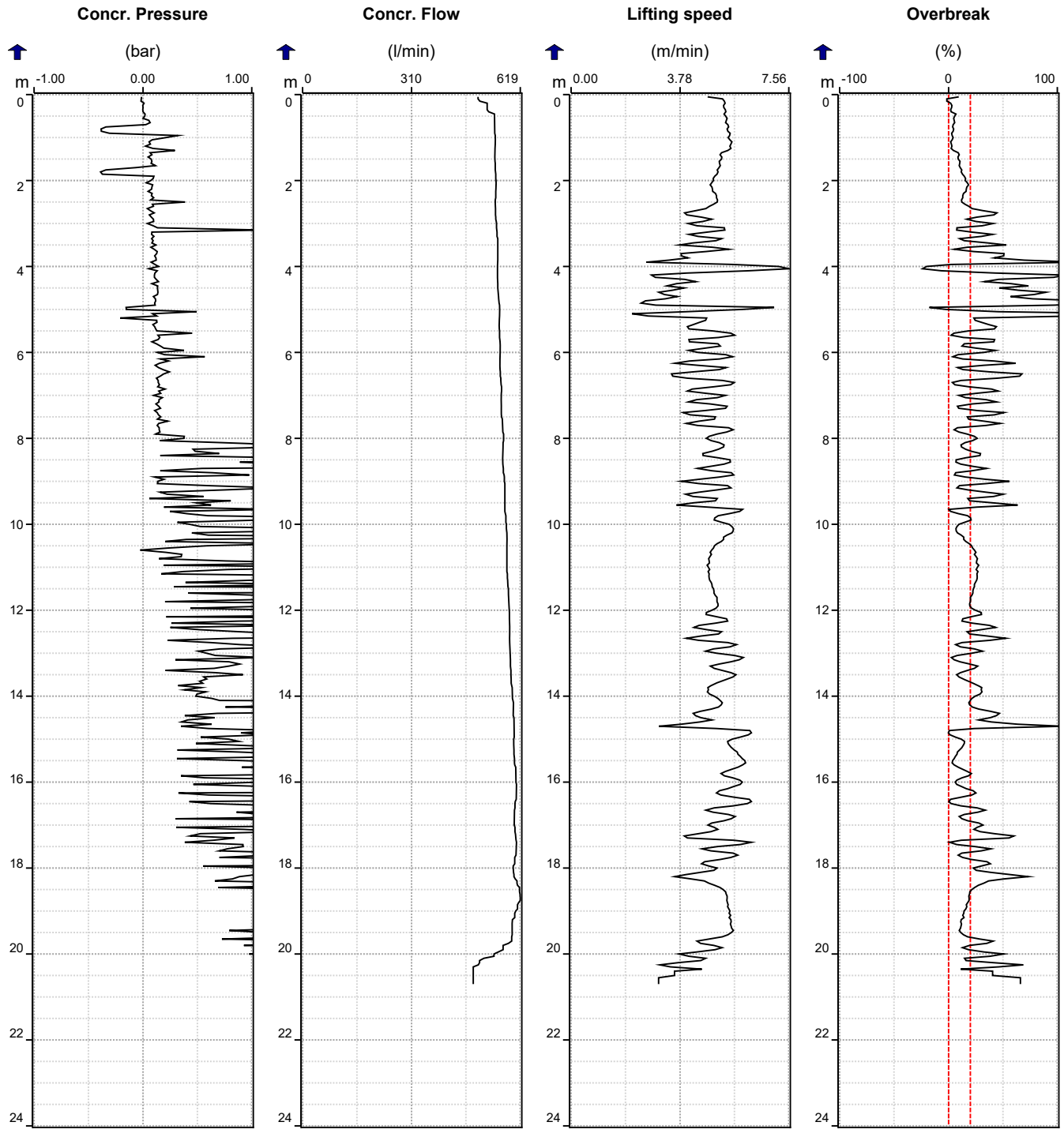
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	20.70 m
Depth Reached	20.72 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.72 m
Total Concrete Volume:	2.56 m³
Overbreak	28 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp19**	**Serial Number:**	**SF65-M4558**

Drilling Phase

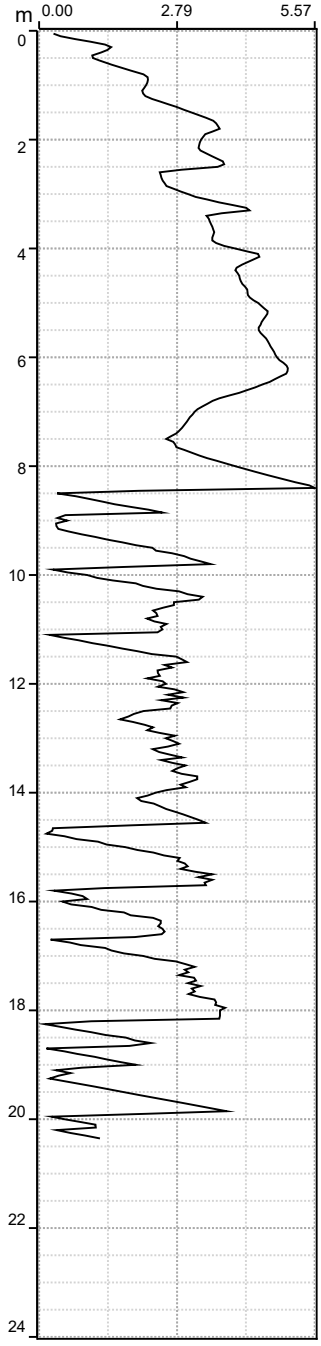
Start:	29/11/2024
End:	29/11/2024
Design Depth	20.30 m
Depth Reached	20.35 m

Concreting Phase

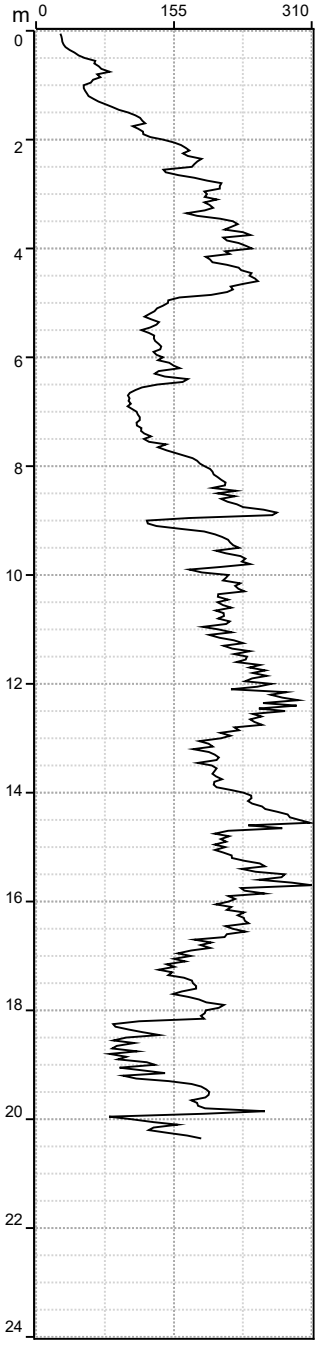
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.35 m
Total Concrete Volume:	3.24 m³
Overbreak	27 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

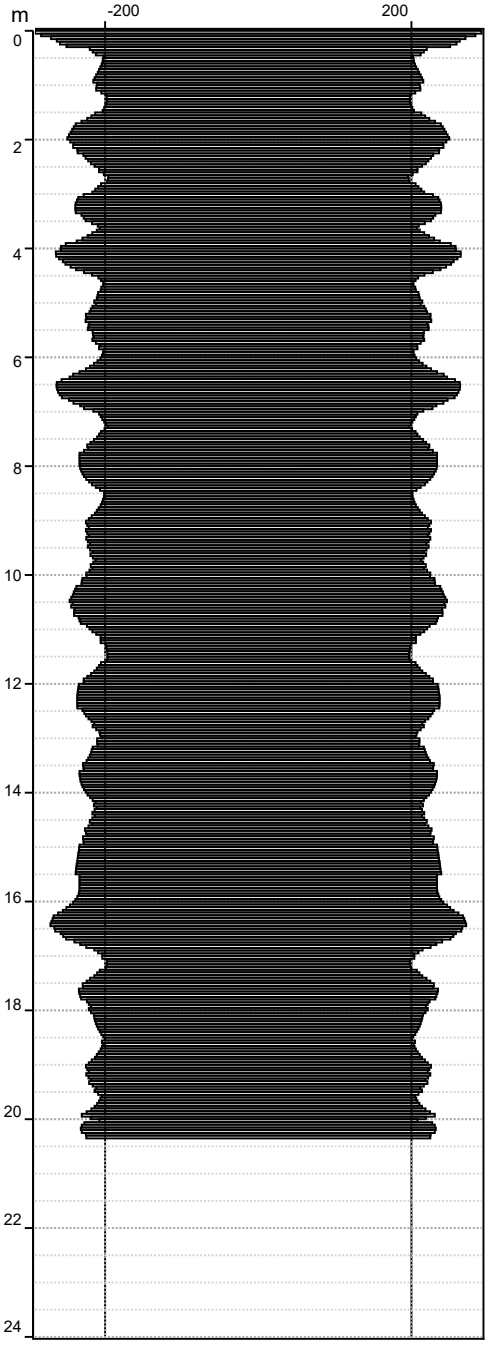
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp19**	**Serial Number:**	**SF65-M4558**

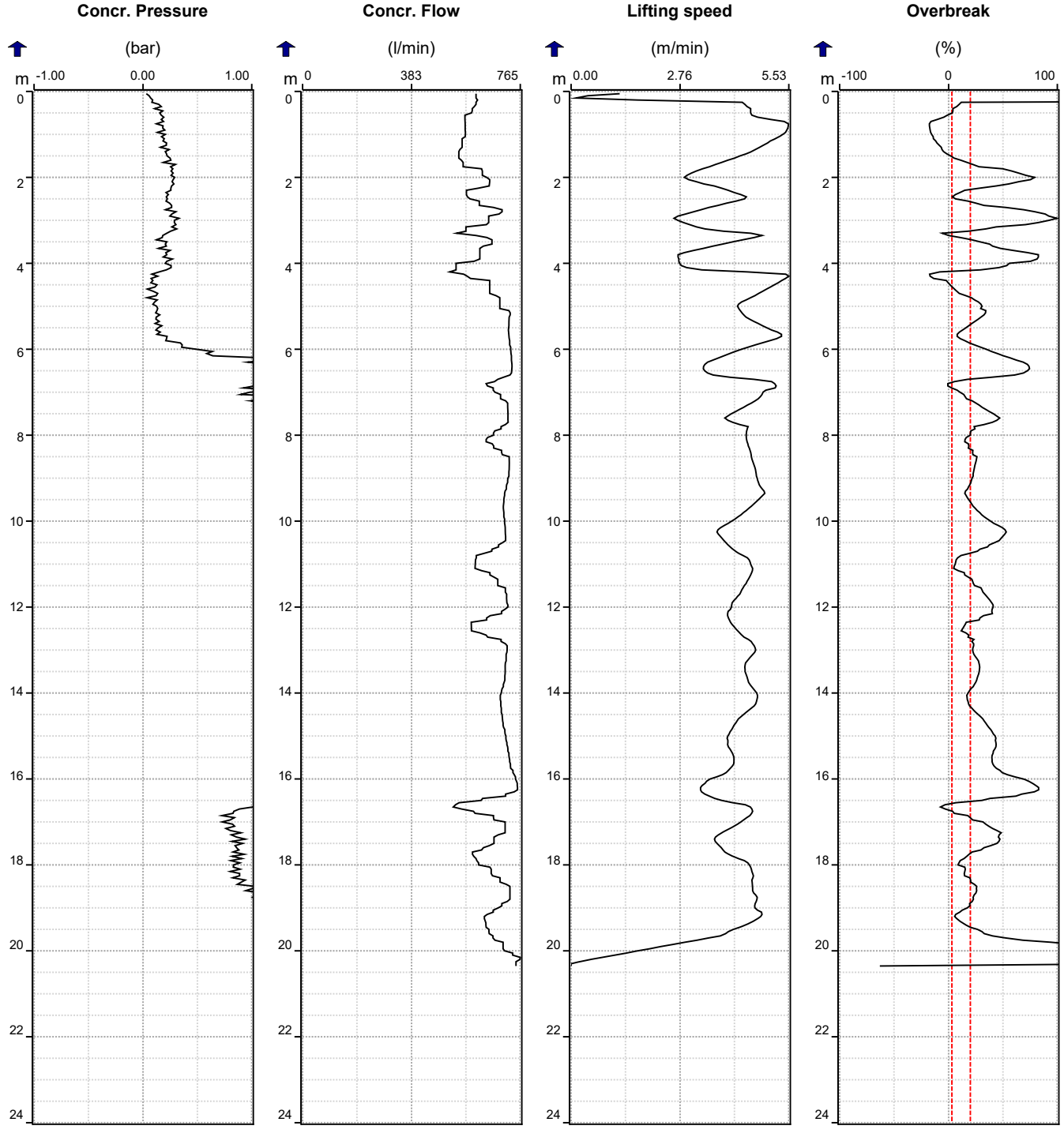
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	20.30 m
Depth Reached	20.35 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.35 m
Total Concrete Volume:	3.24 m³
Overbreak	27 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp20**	**Serial Number:**	**SF65-M4558**

Drilling Phase

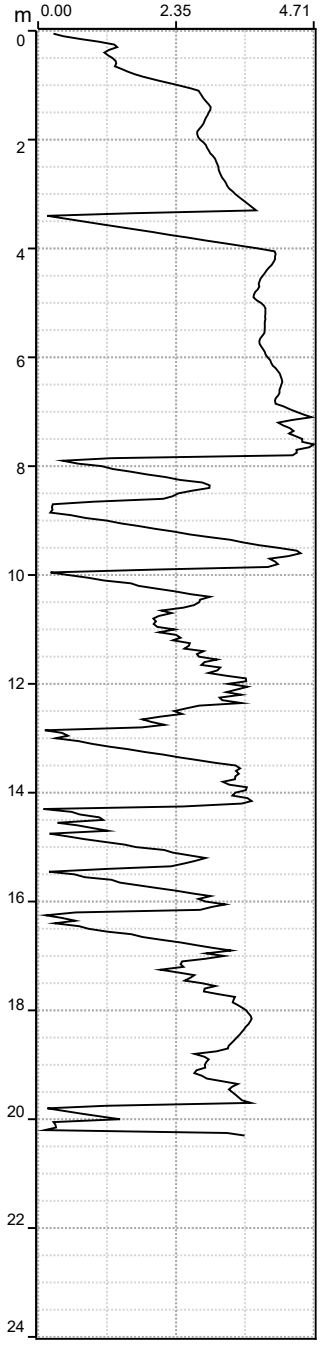
Start:	03/12/2024
End:	03/12/2024
Design Depth	20.30 m
Depth Reached	20.33 m

Concreting Phase

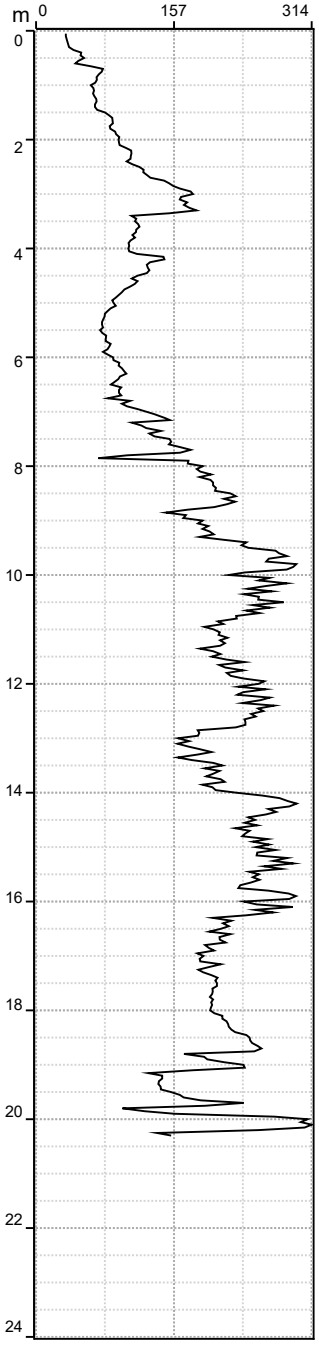
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.33 m
Total Concrete Volume:	3.24 m³
Overbreak	27 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

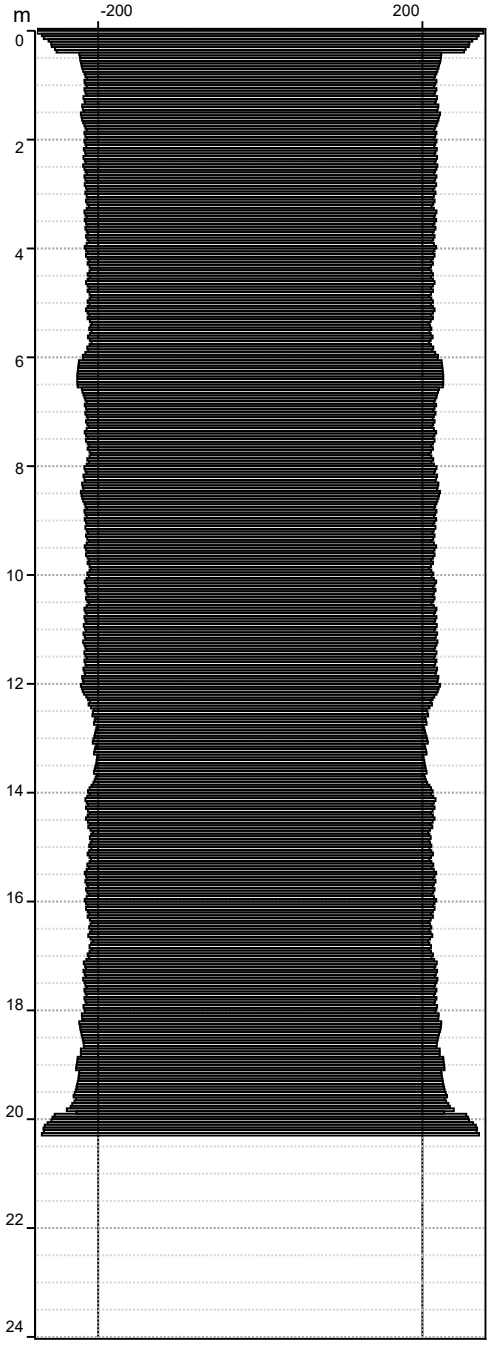
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp20**	**Serial Number:**	**SF65-M4558**

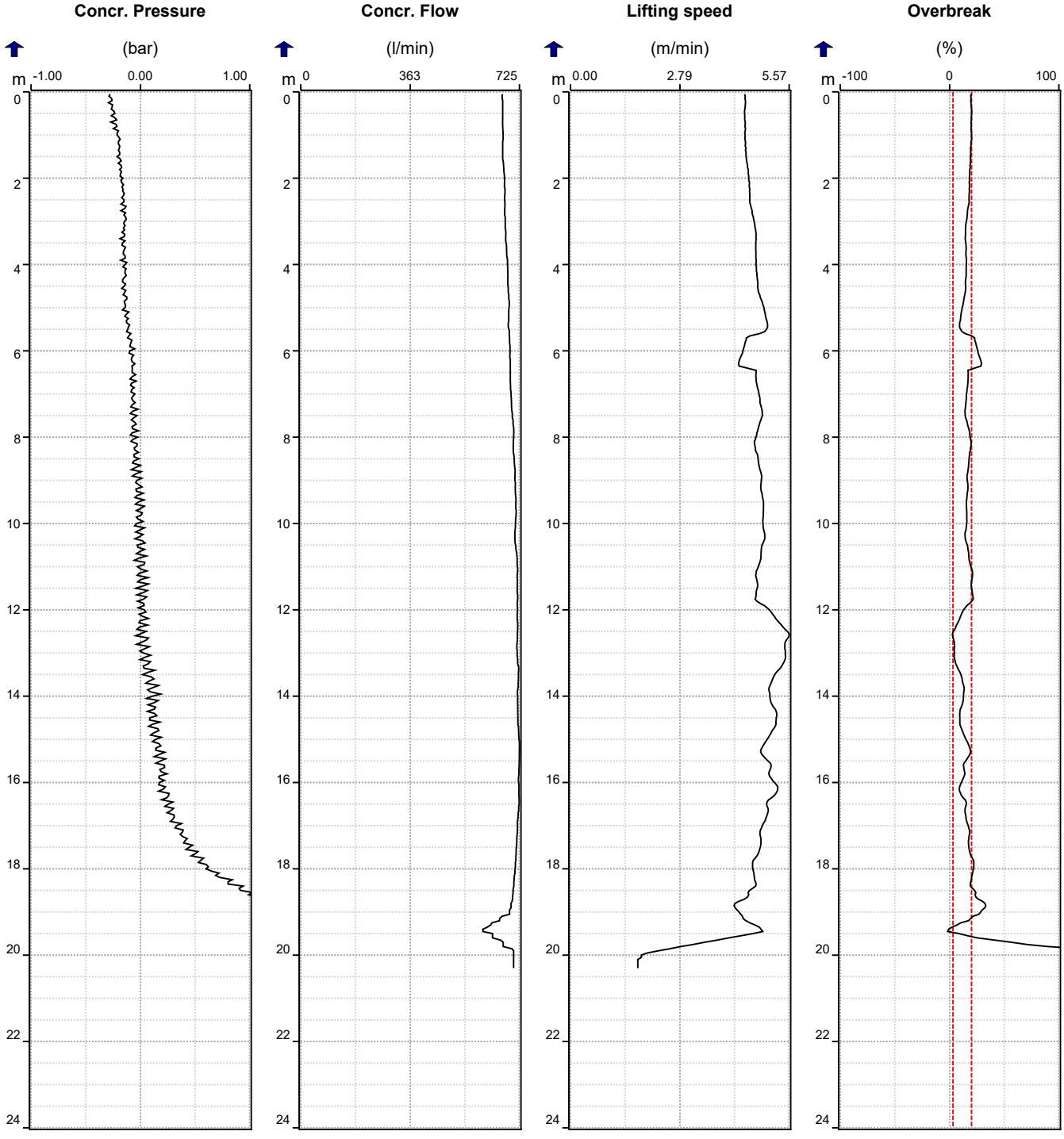
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.30 m
Depth Reached	20.33 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.33 m
Total Concrete Volume:	3.24 m³
Overbreak	27 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

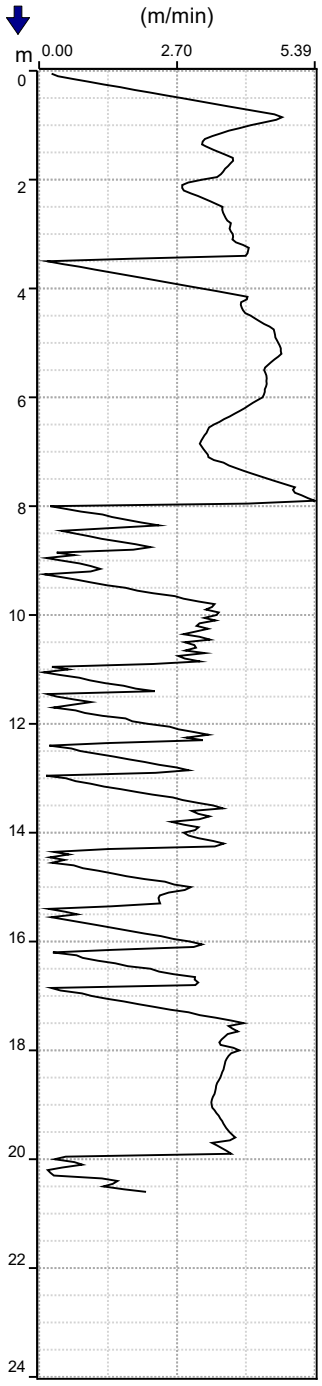


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp21**	**Serial Number:**	**SF65-M4558**

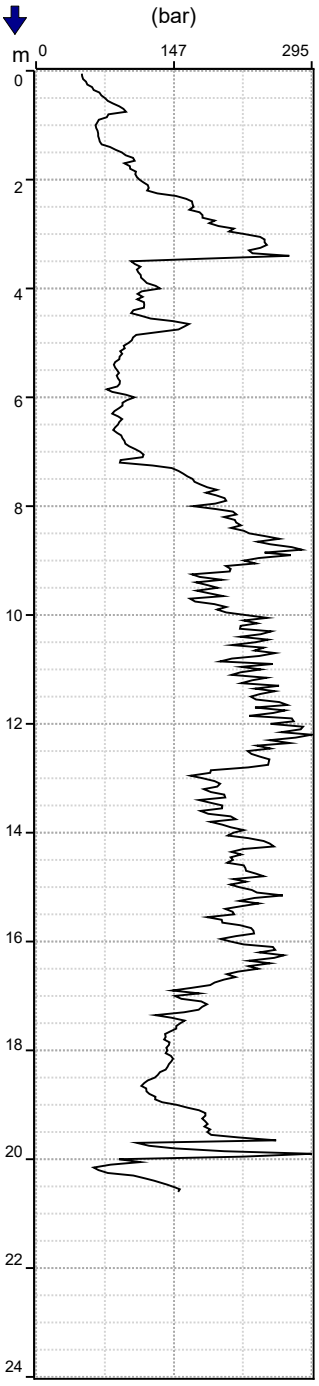
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	20.30 m	Concreting Start Depth:	20.65 m
Depth Reached	20.65 m	Total Concrete Volume:	3.38 m³
		Overbreak	30 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

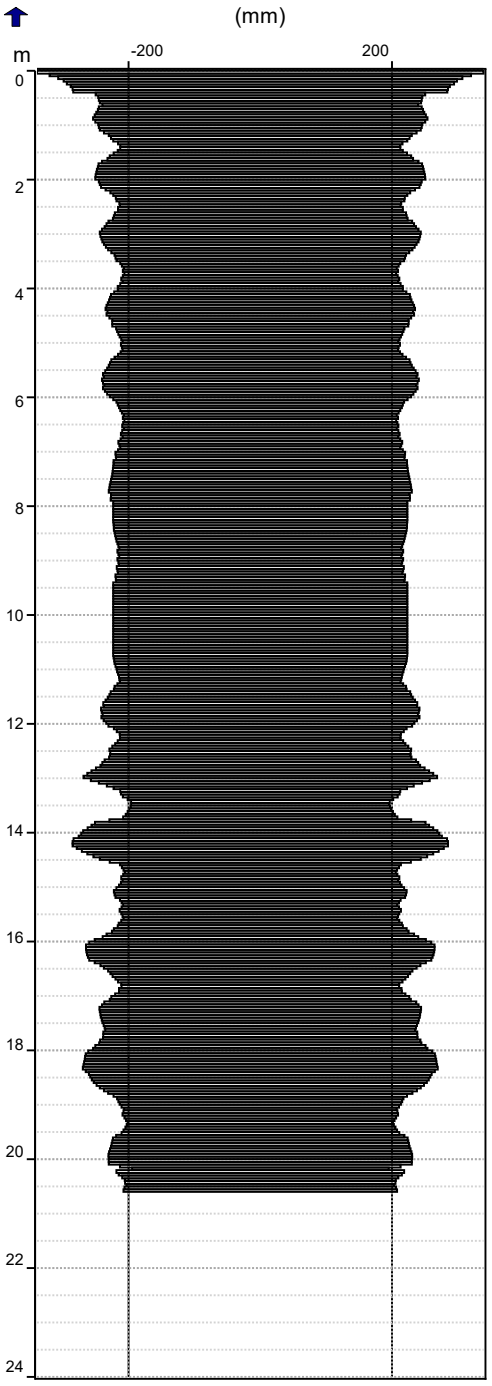
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp21**	**Serial Number:**	**SF65-M4558**

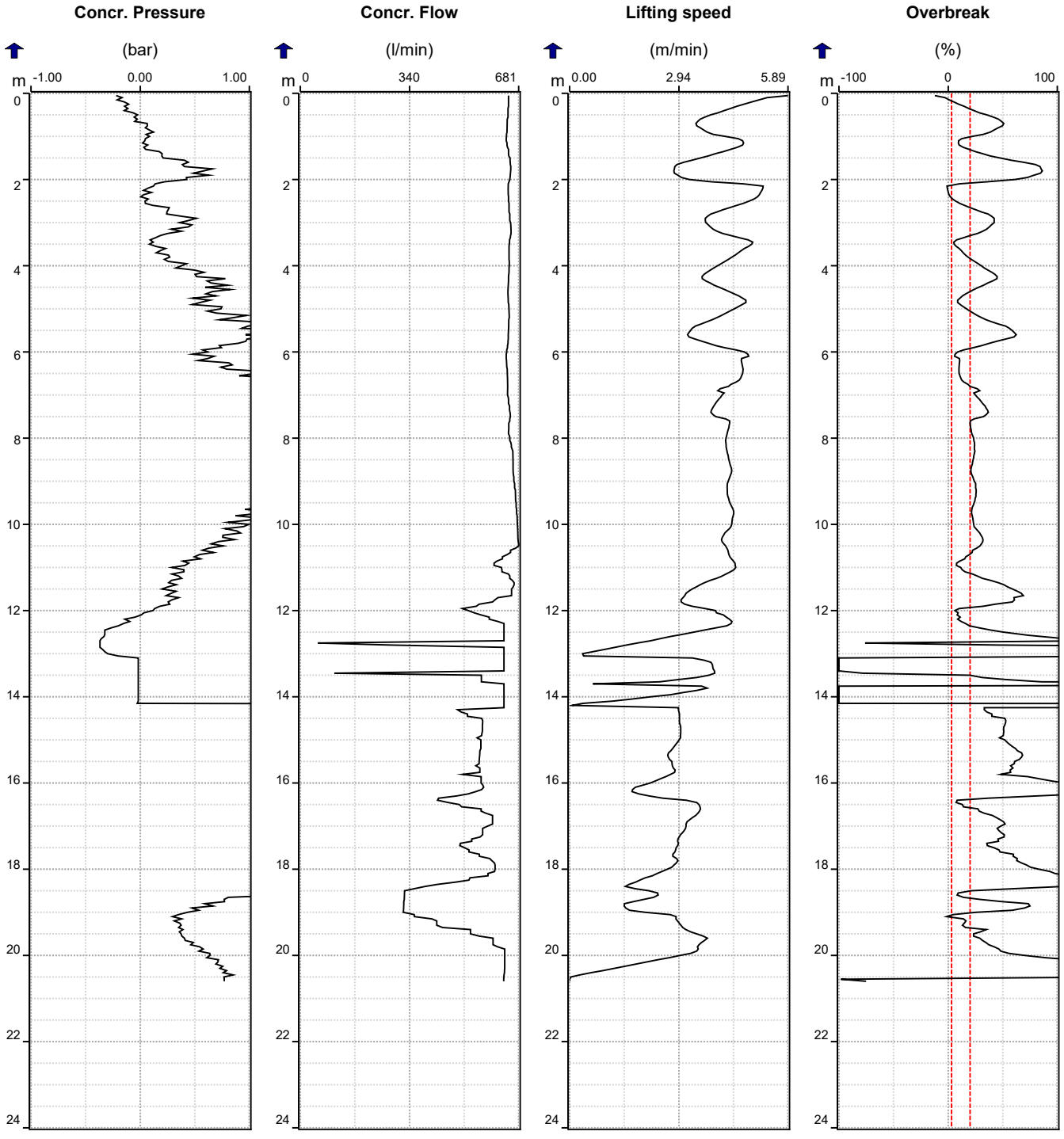
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	20.30 m
Depth Reached	20.65 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	20.65 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp22**	**Serial Number:**	**SF65-M4558**

Drilling Phase

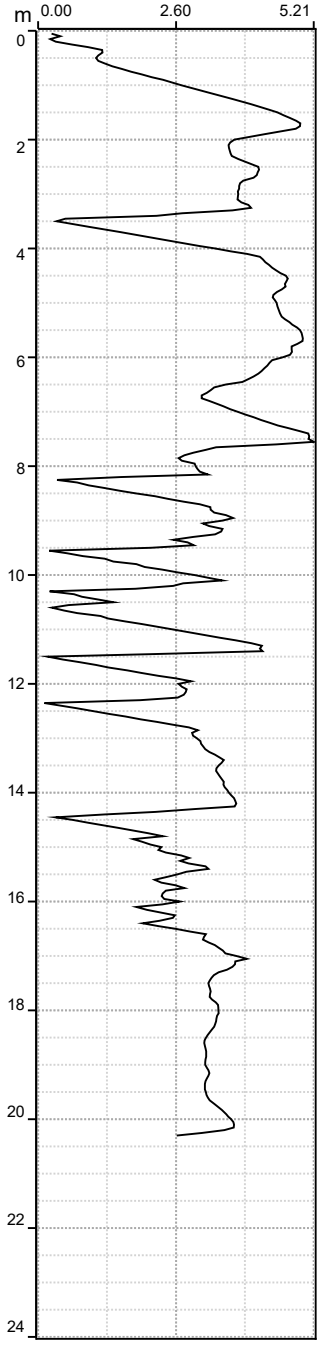
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.30 m
Depth Reached	20.34 m

Concreting Phase

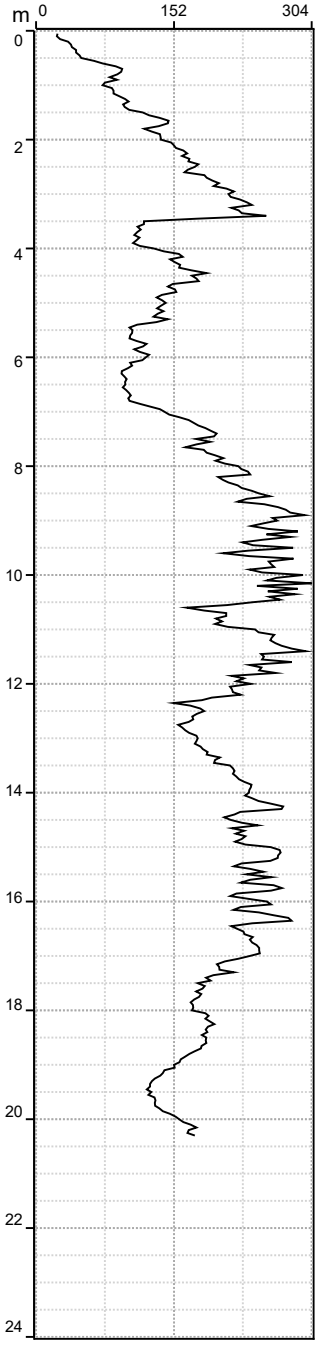
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.34 m
Total Concrete Volume:	3.64 m³
Overbreak	43 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm

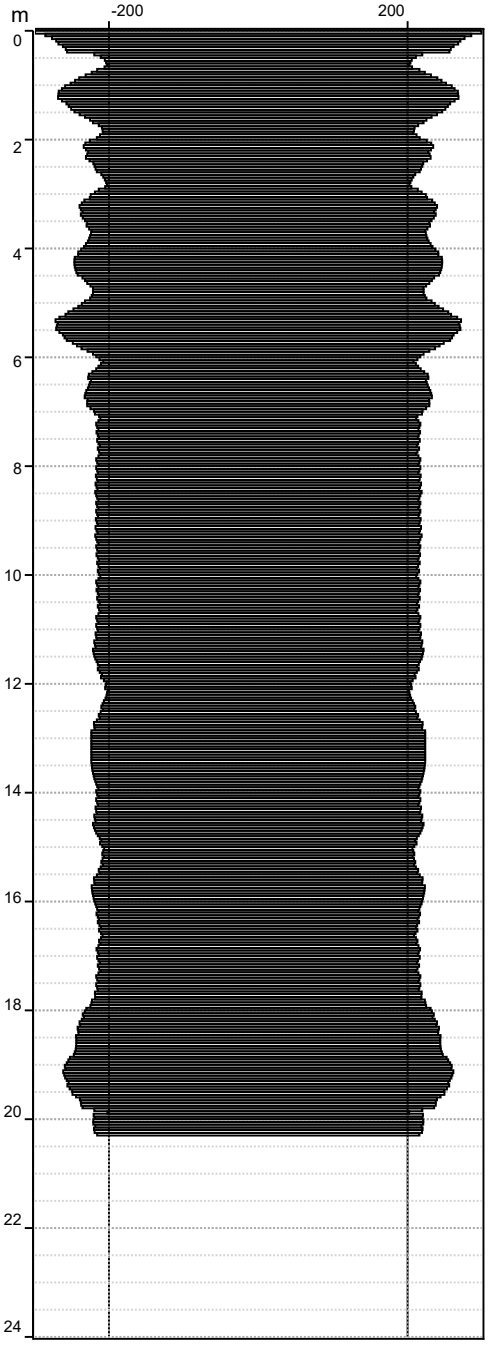
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp22**	**Serial Number:**	**SF65-M4558**

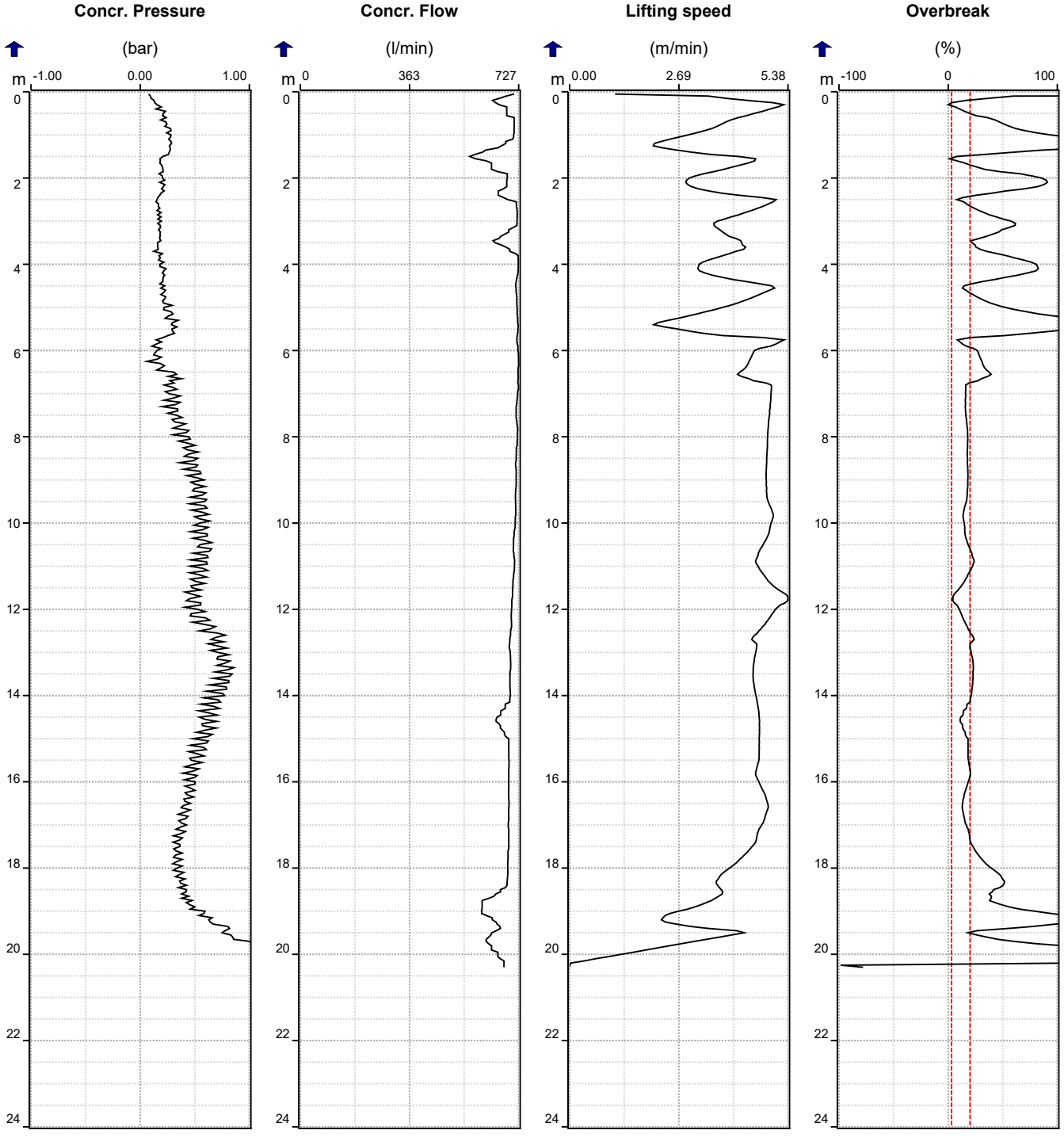
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.30 m
Depth Reached	20.34 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.34 m
Total Concrete Volume:	3.64 m³
Overbreak	43 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp23**	**Serial Number:**	**SF65-M4558**

Drilling Phase

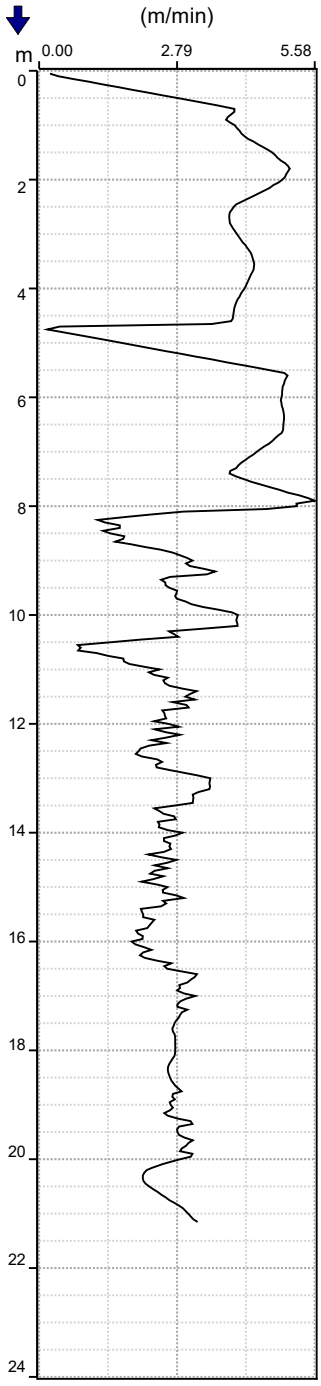
Start:	29/11/2024
End:	29/11/2024
Design Depth	21.10 m
Depth Reached	21.19 m

Concreting Phase

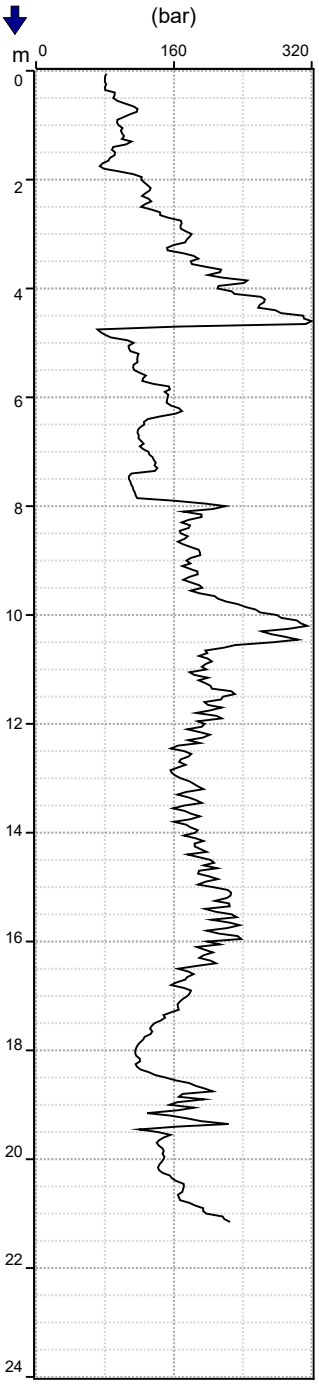
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.19 m
Total Concrete Volume:	3.57 m³
Overbreak	34 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

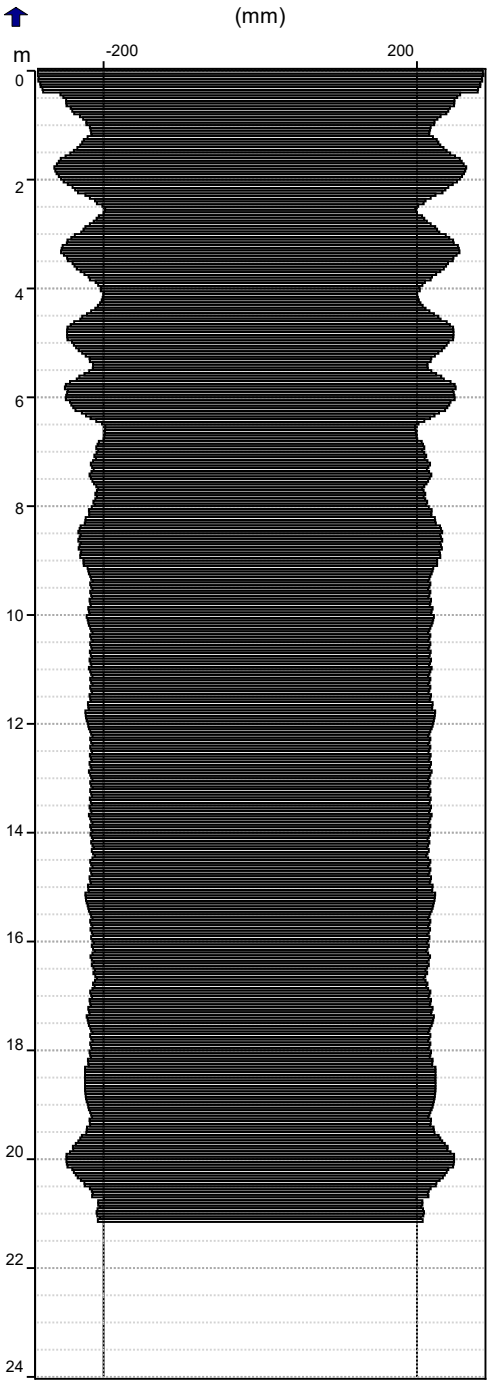
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp23**	**Serial Number:**	**SF65-M4558**

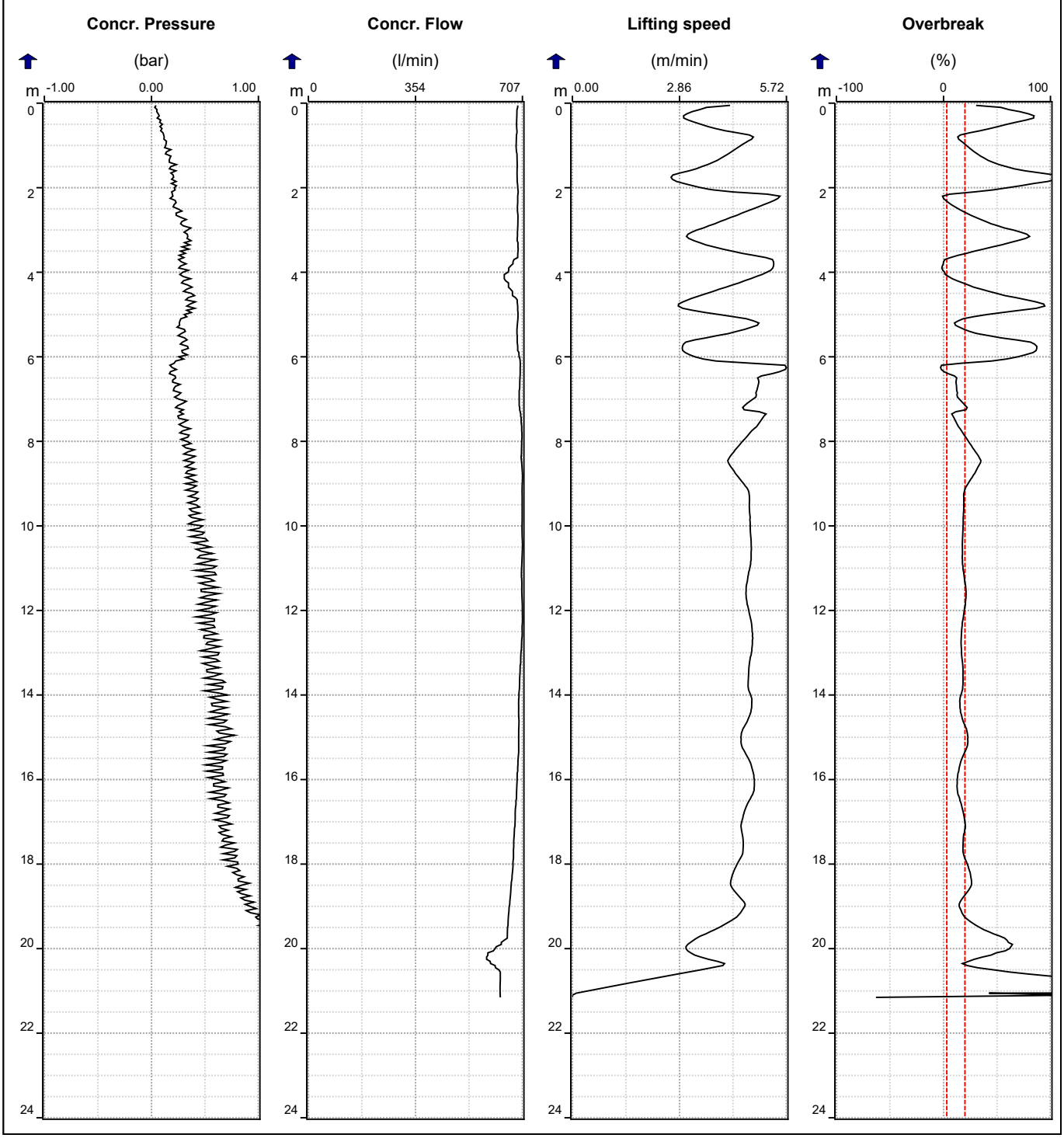
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.10 m
Depth Reached	21.19 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.19 m
Total Concrete Volume:	3.57 m³
Overbreak	34 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp24**	**Serial Number:**	**SF65-M4558**

Drilling Phase

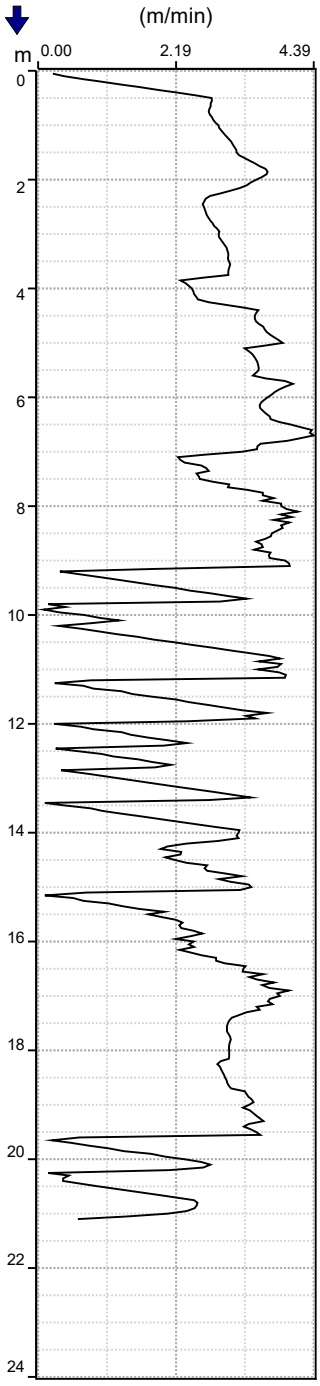
Start:	03/12/2024
End:	03/12/2024
Design Depth	21.10 m
Depth Reached	21.13 m

Concreting Phase

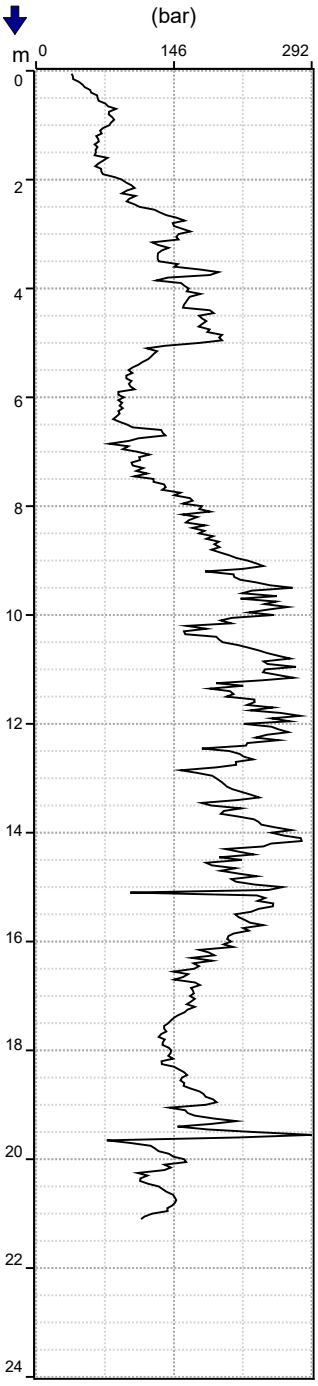
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.62 m³
Overbreak	36 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm

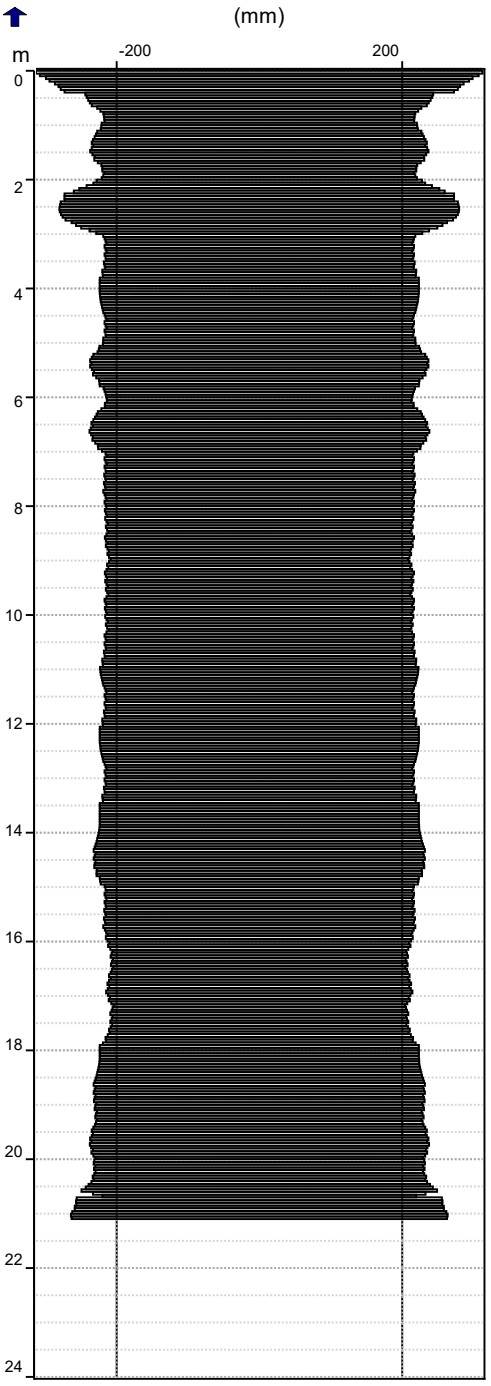
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp24**	**Serial Number:**	**SF65-M4558**

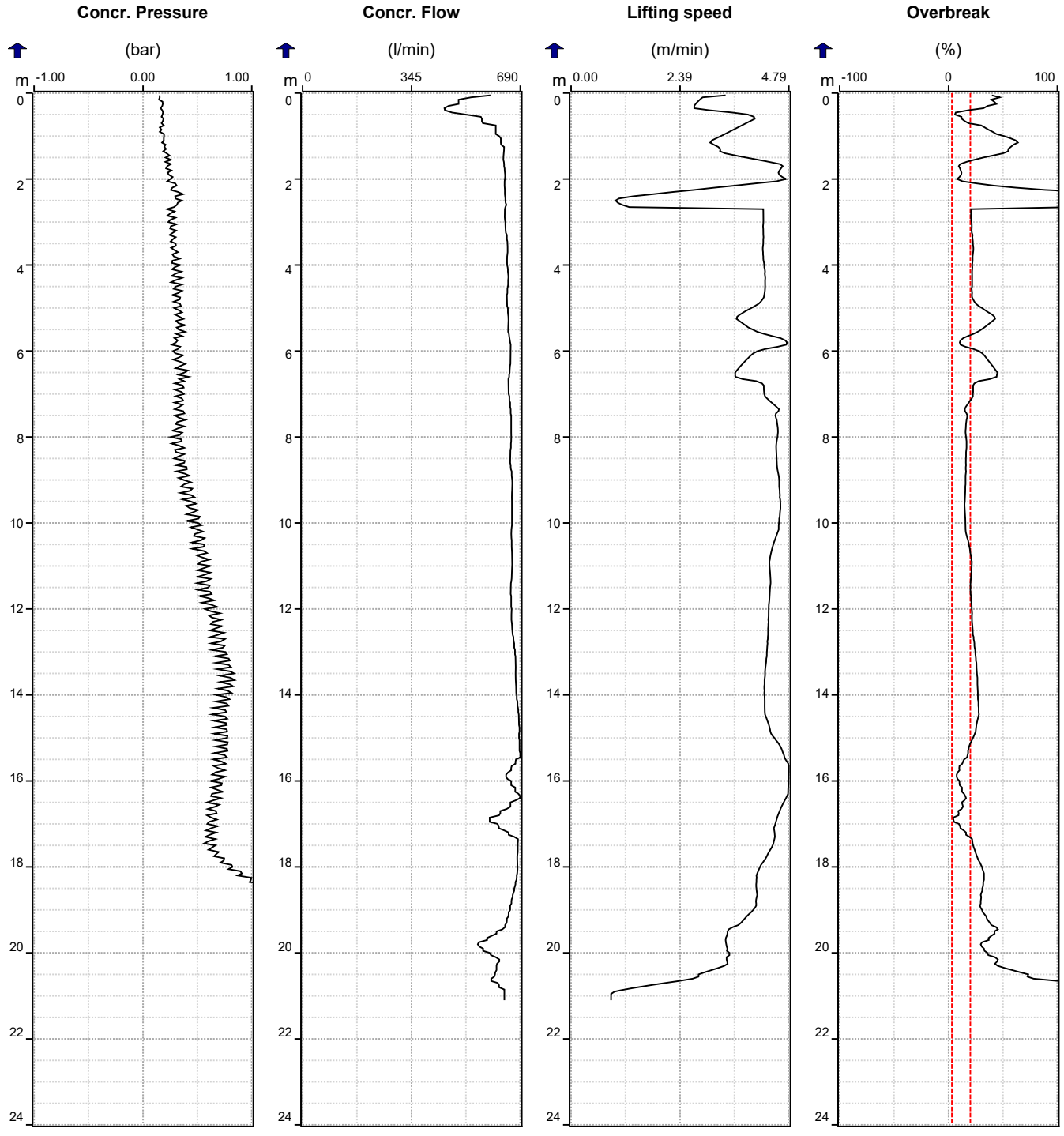
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.10 m
Depth Reached	21.13 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.62 m³
Overbreak	36 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm

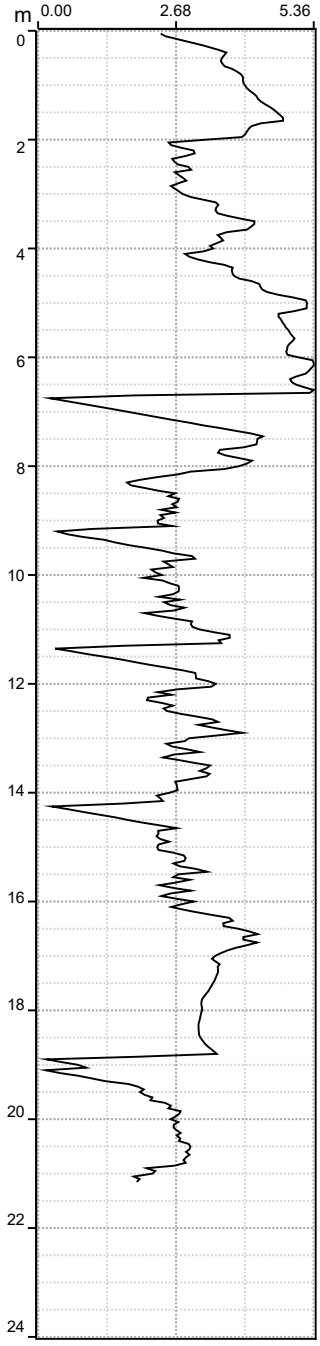


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp25**	**Serial Number:**	**SF65-M4558**

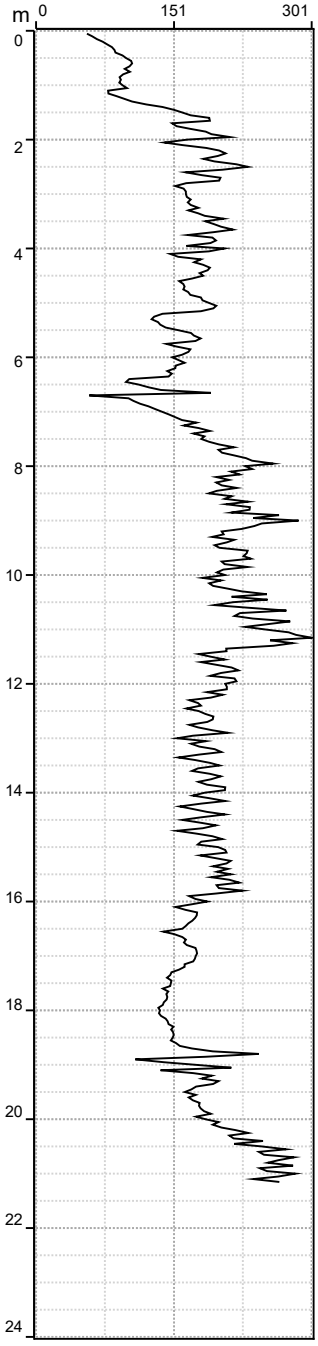
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.17 m
Depth Reached	21.17 m	Total Concrete Volume:	3.79 m³
		Overbreak	42 %
		Total Pump Strokes:	160

Pile Diameter: 400.00 mm

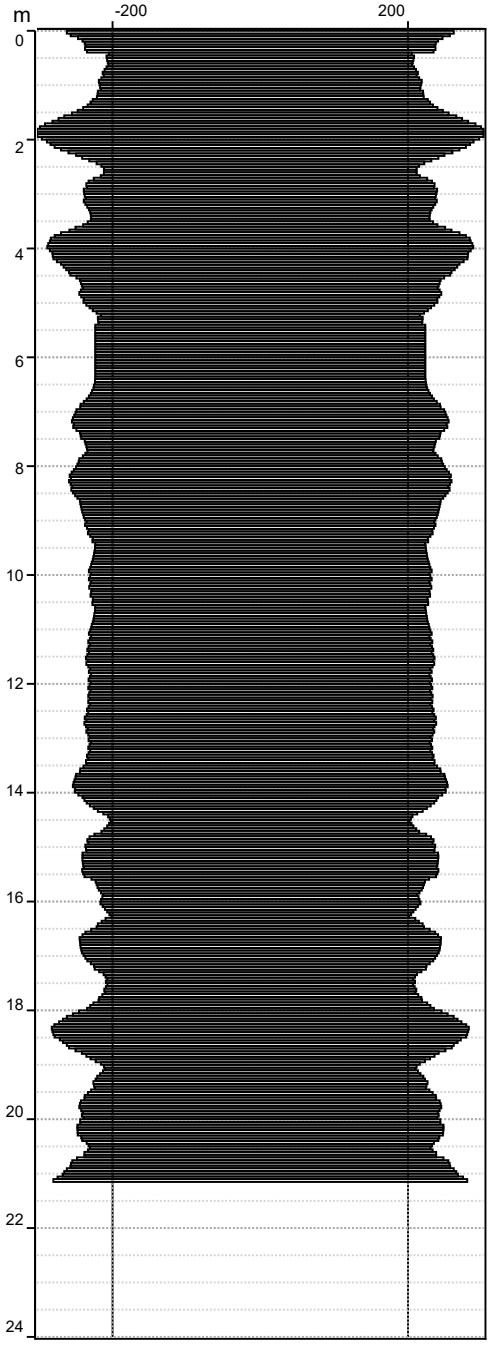
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp25**	**Serial Number:**	**SF65-M4558**

Drilling Phase

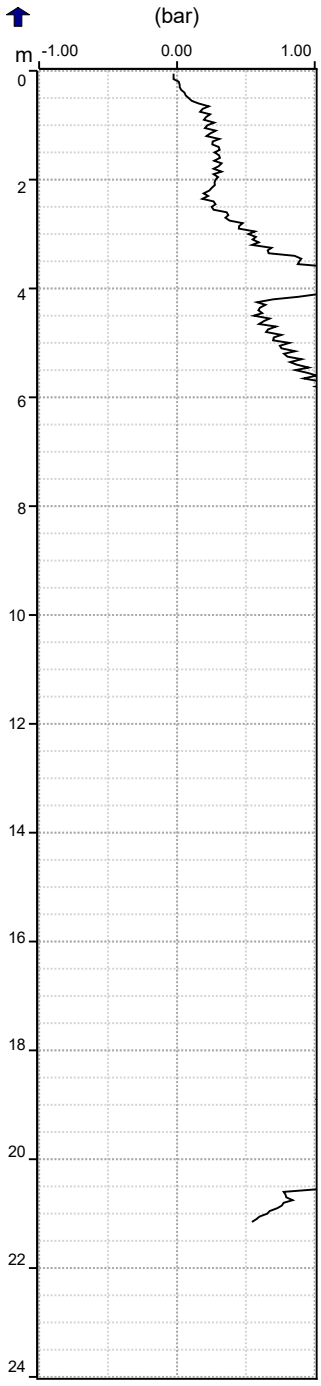
Start:	28/11/2024
End:	28/11/2024
Design Depth	21.10 m
Depth Reached	21.17 m

Concreting Phase

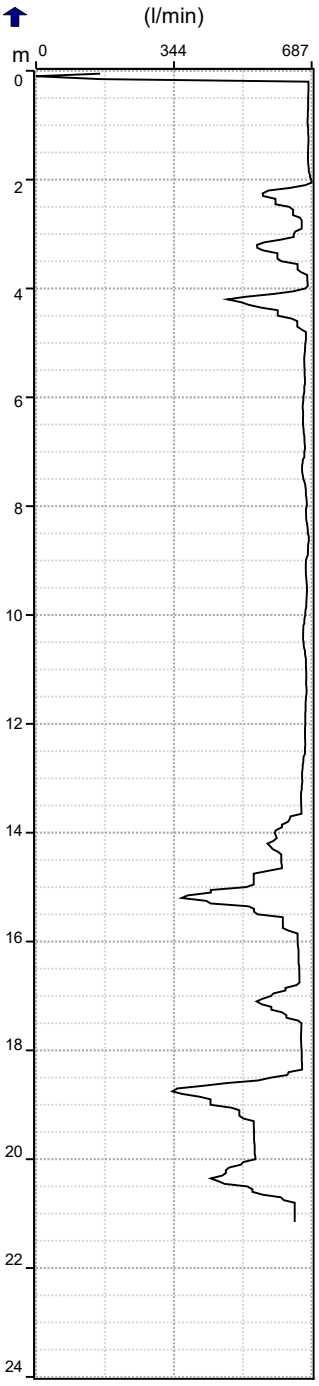
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.17 m
Total Concrete Volume:	3.79 m³
Overbreak	42 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

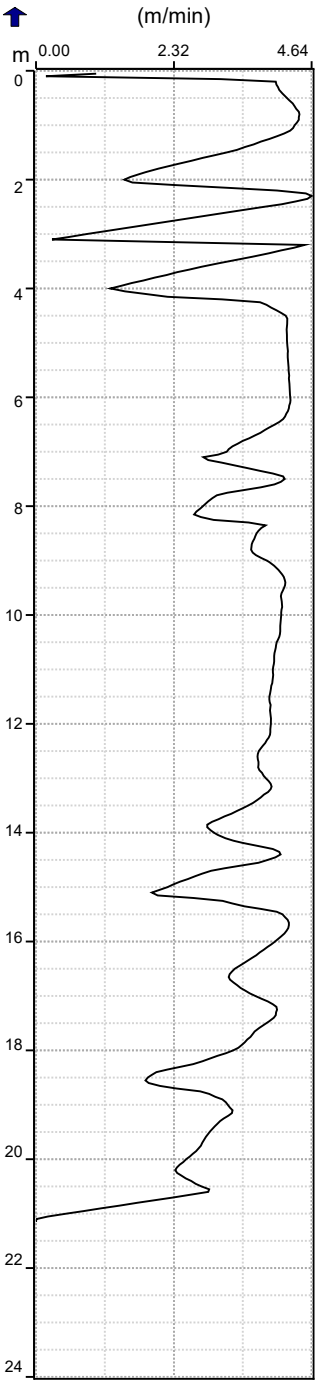
Concr. Pressure



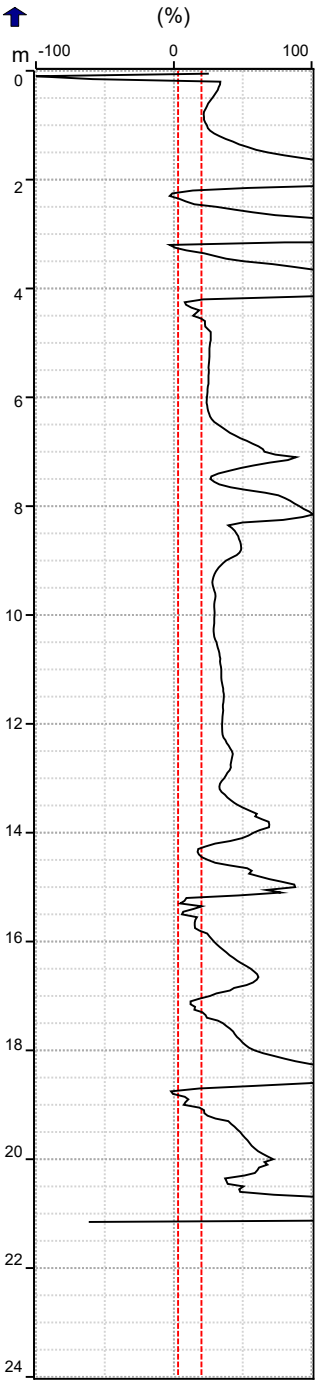
Concr. Flow



Lifting speed



Overbreak

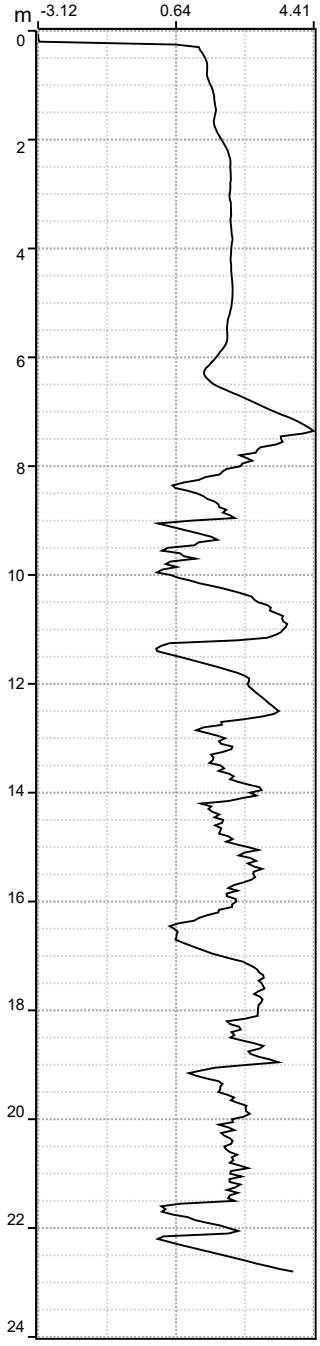


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp26test**	**Serial Number:**	**SF65-M4558**

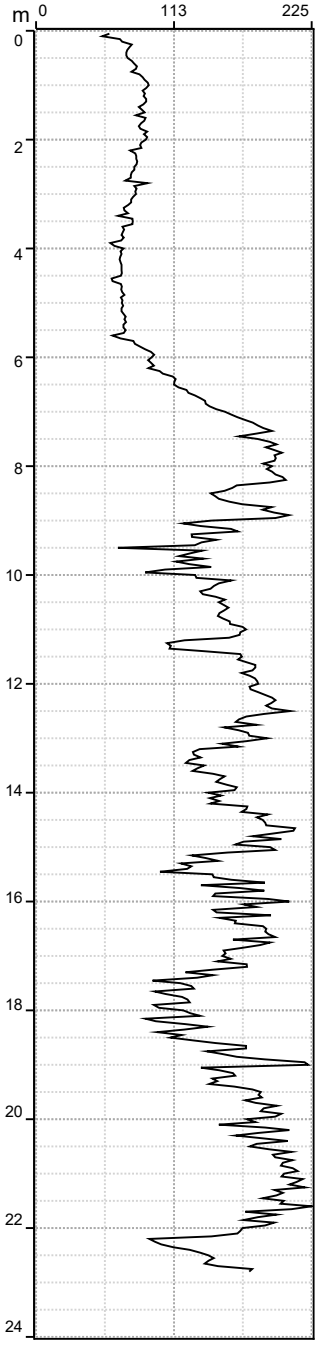
Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	22.80 m	Concreting Start Depth:	22.69 m
Depth Reached	22.81 m	Total Concrete Volume:	4.02 m³
		Overbreak	40 %
		Total Pump Strokes:	174

Pile Diameter: 400.00 mm

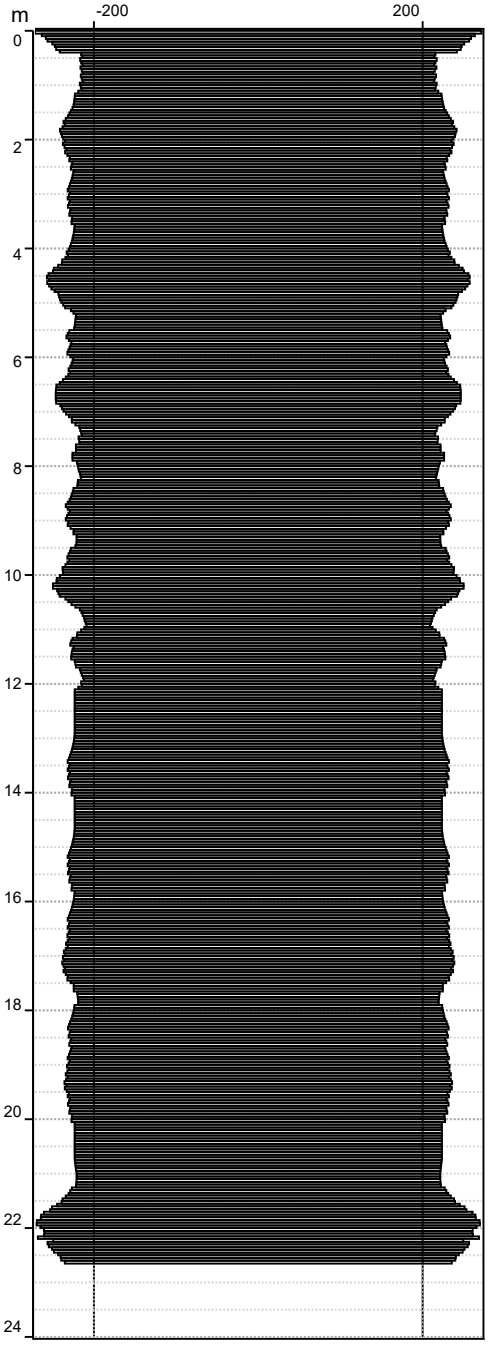
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp26test**	**Serial Number:**	**SF65-M4558**

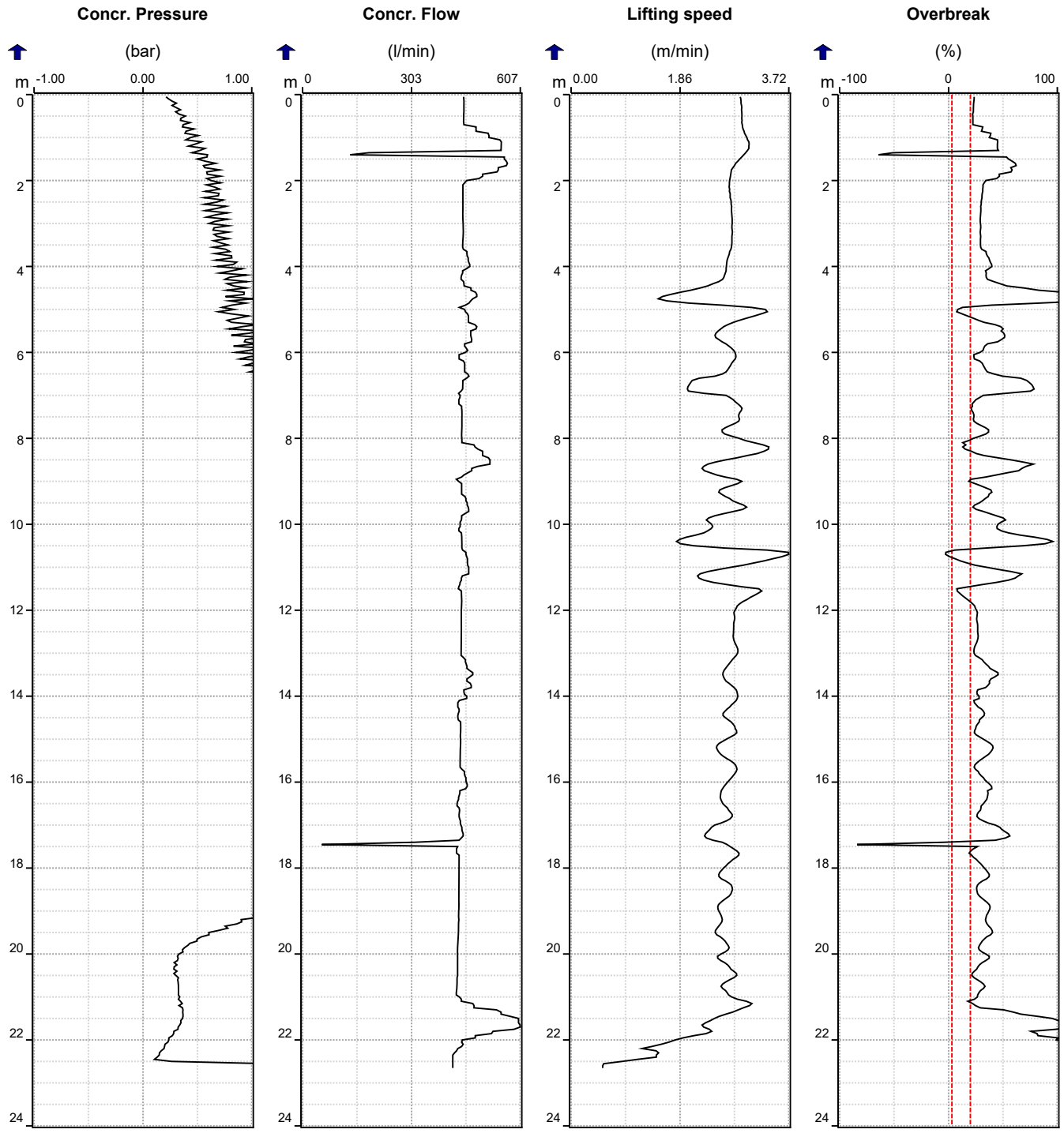
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	22.80 m
Depth Reached	22.81 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	22.69 m
Total Concrete Volume:	4.02 m³
Overbreak	40 %
Total Pump Strokes:	174

Pile Diameter: 400.00 mm

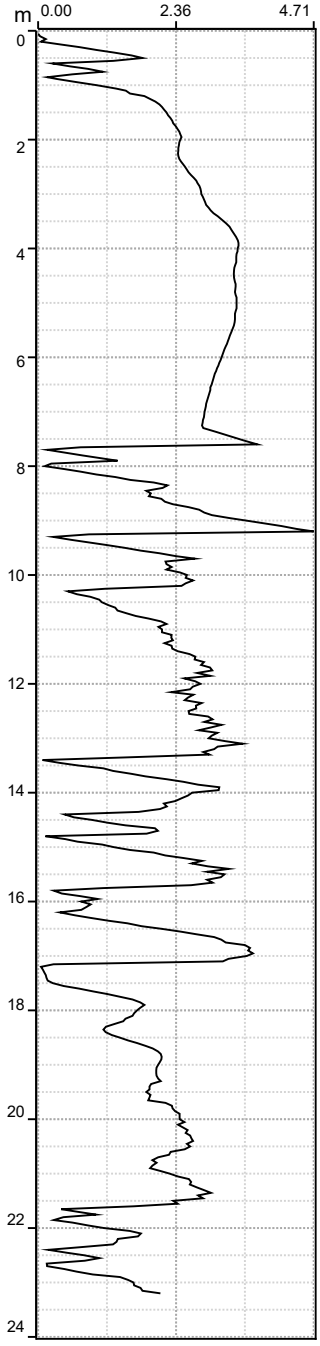


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp27**	**Serial Number:**	**SF65-M4558**

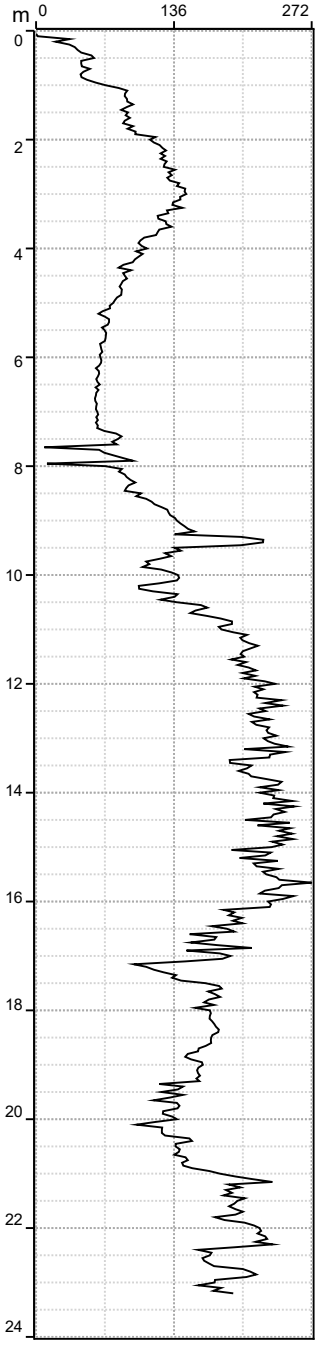
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024 8	Start:	14/11/2024
End:	14/11/2024 4	End:	14/11/2024
Design Depth	23.20 m	Concreting Start Depth	23.20 m
Depth Reached	23.28 m	Total Concrete Volume:	4.69 m³
		Overbreak	61 %
		Total Pump Strokes:	198

Pile Diameter: 400.00 mm

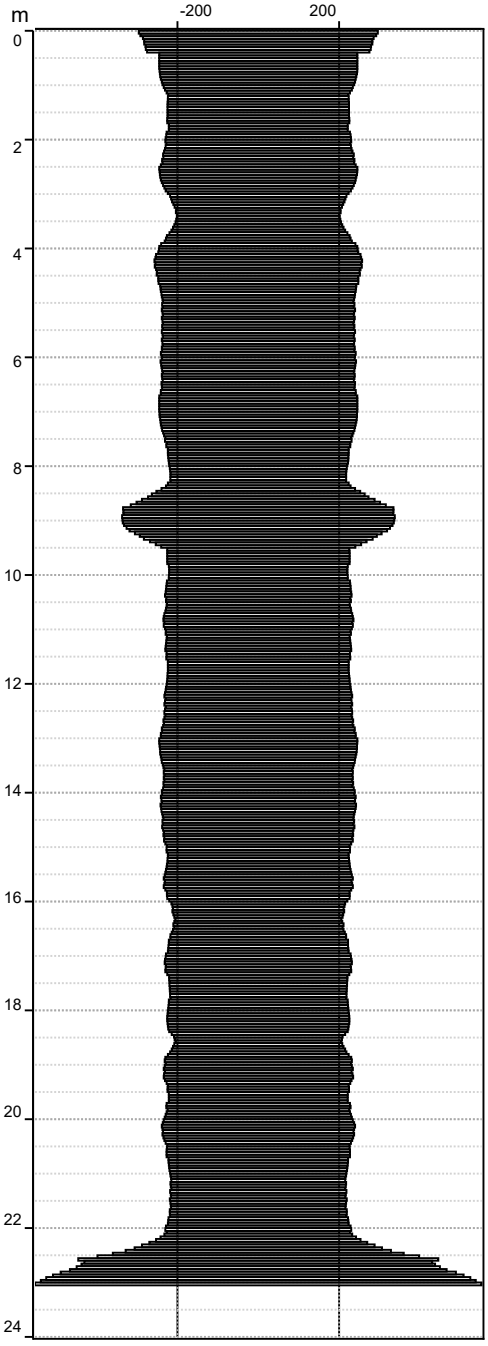
Drilling Speed (m/min)



Rotary Pressure (bar)



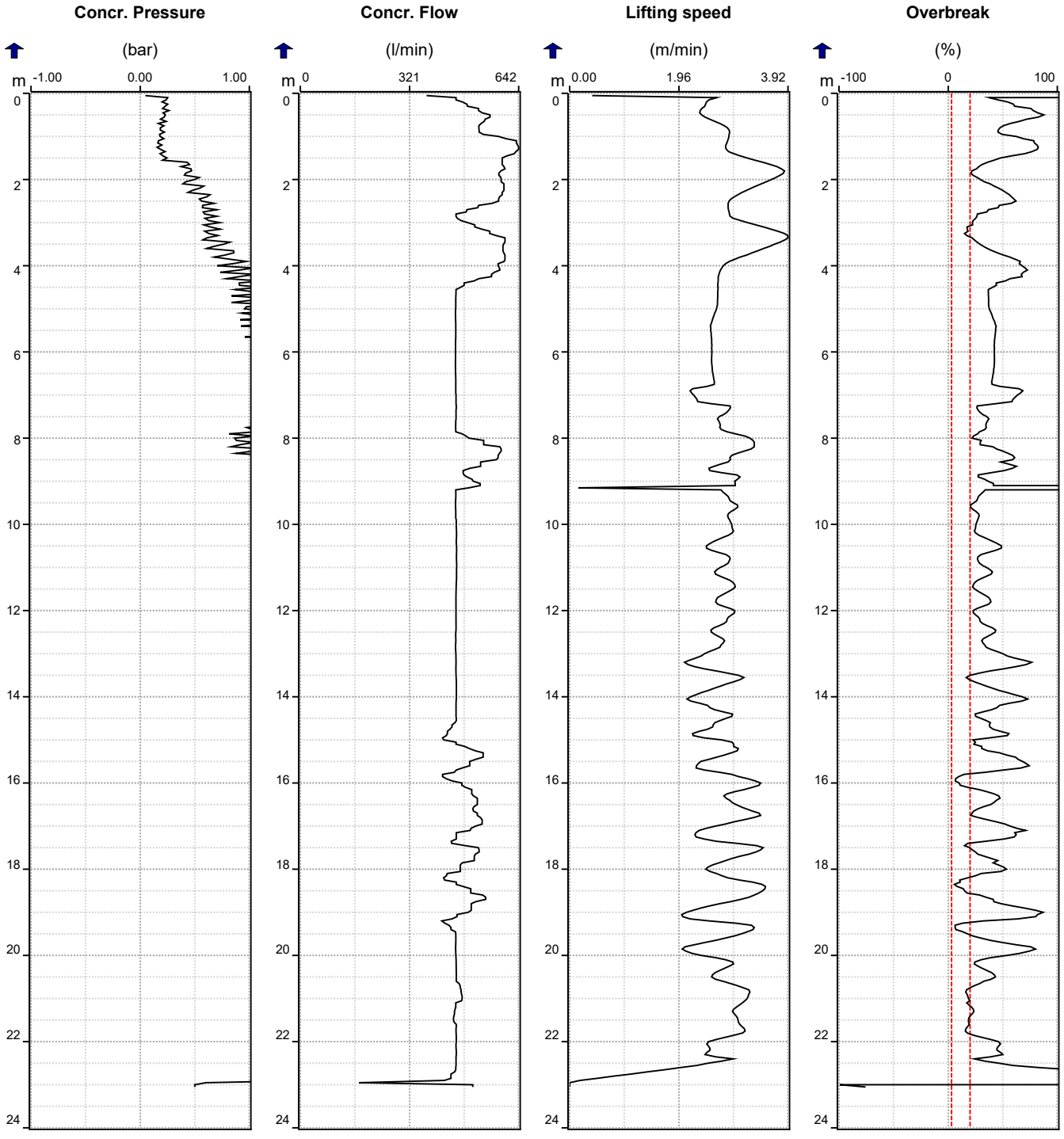
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp27**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/11/2024 18	Start:	14/11/2024
End:	14/11/2024 14	End:	14/11/2024
Design Depth	23.20 m	Concreting Start Depth	23.20 m
Depth Reached	23.28 m	Total Concrete Volume:	4.69 m³
		Overbreak	61 %
		Total Pump Strokes:	198

Pile Diameter: 400.00 mm

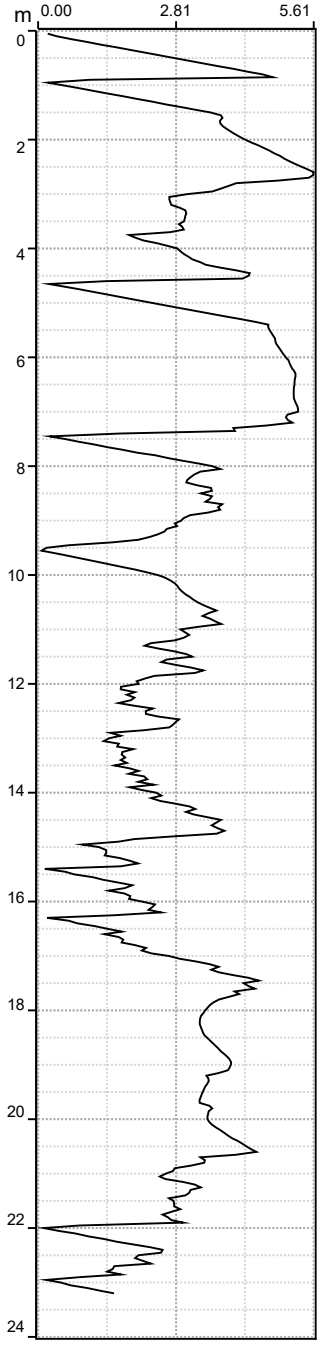


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp28**	**Serial Number:**	**SF65-M4558**

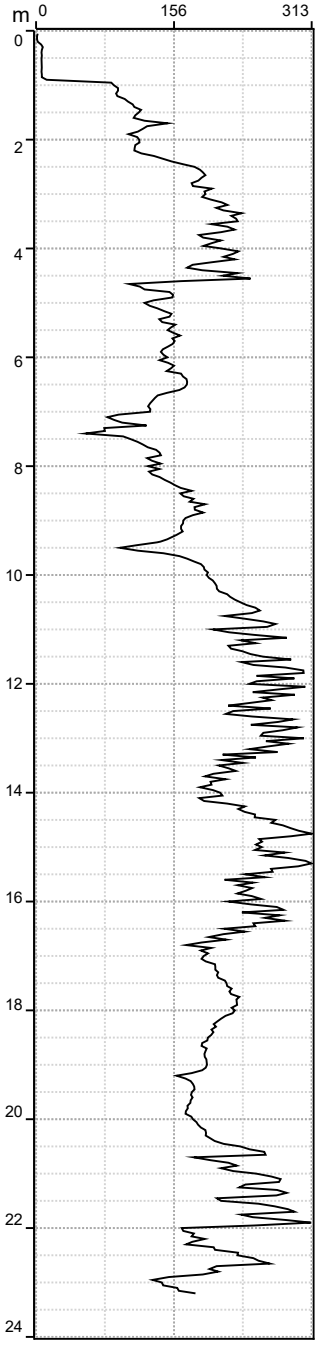
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	23.20 m	Concreting Start Depth:	23.21 m
Depth Reached	23.21 m	Total Concrete Volume:	4.47 m³
		Overbreak	53 %
		Total Pump Strokes:	189

Pile Diameter: 400.00 mm

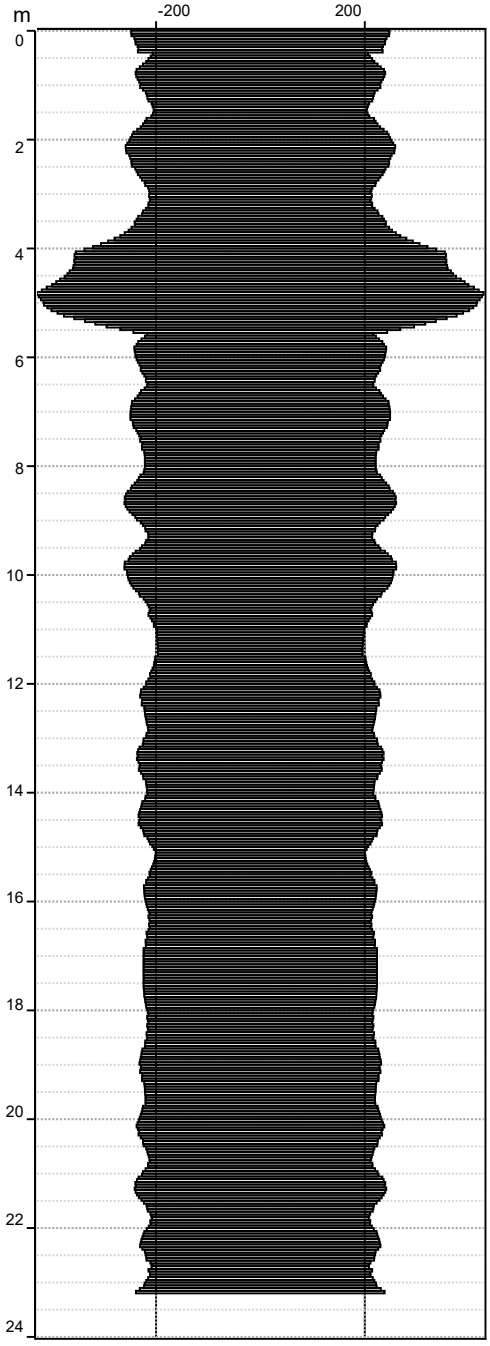
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp28**	**Serial Number:**	**SF65-M4558**

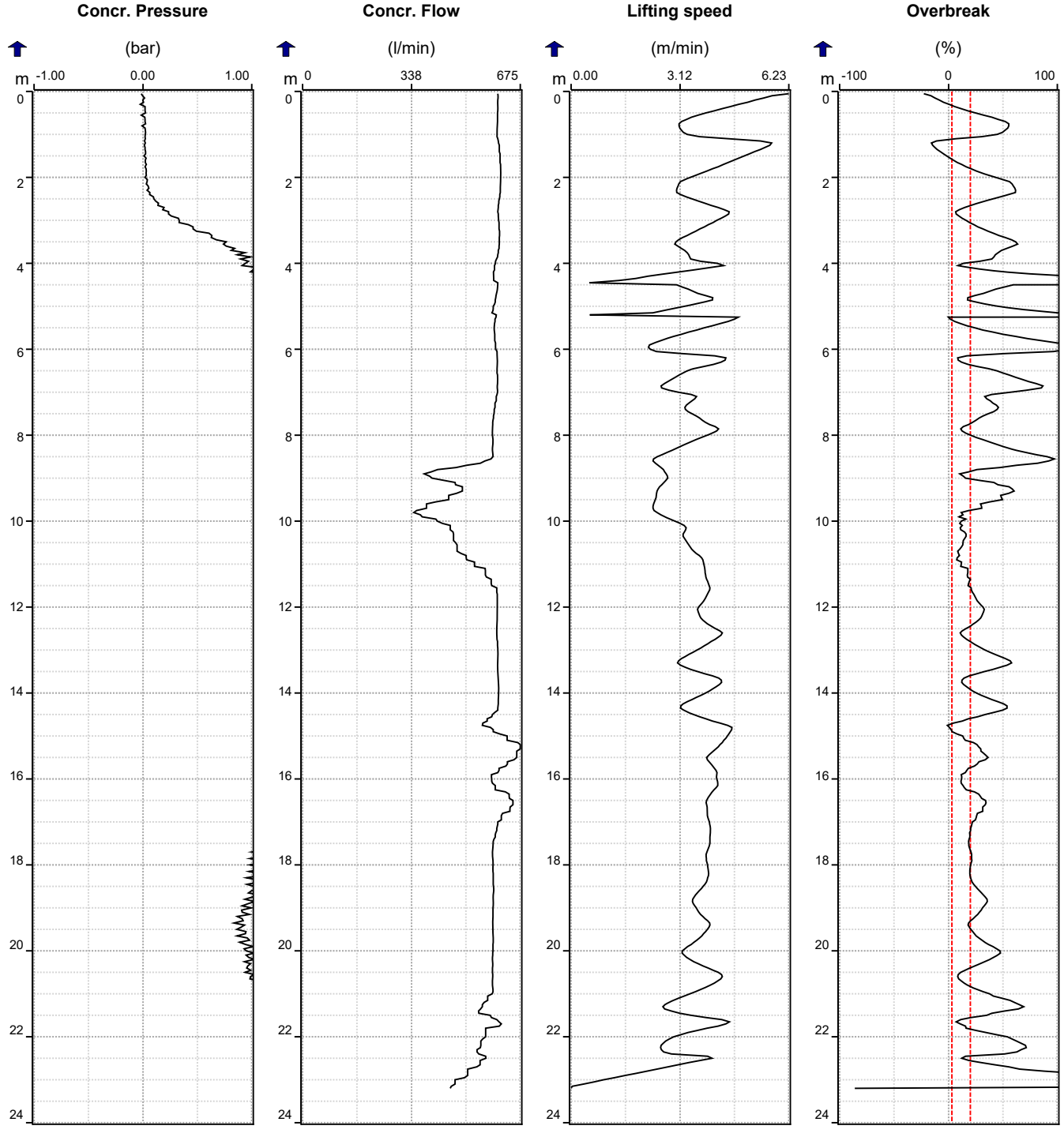
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	23.20 m
Depth Reached	23.21 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	23.21 m
Total Concrete Volume:	4.47 m³
Overbreak	53 %
Total Pump Strokes:	189

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp29**	**Serial Number:**	**SF65-M4558**

Drilling Phase

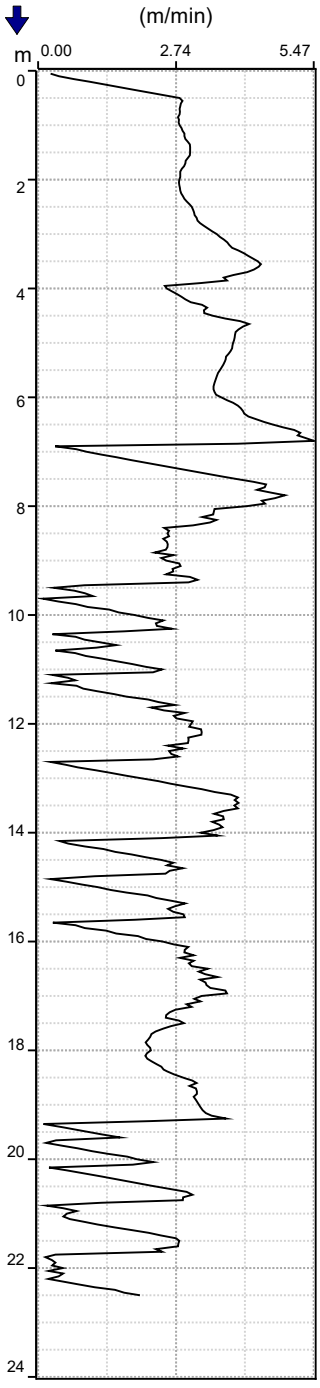
Start:	03/12/2024
End:	03/12/2024
Design Depth	22.80 m
Depth Reached	22.51 m

Concreting Phase

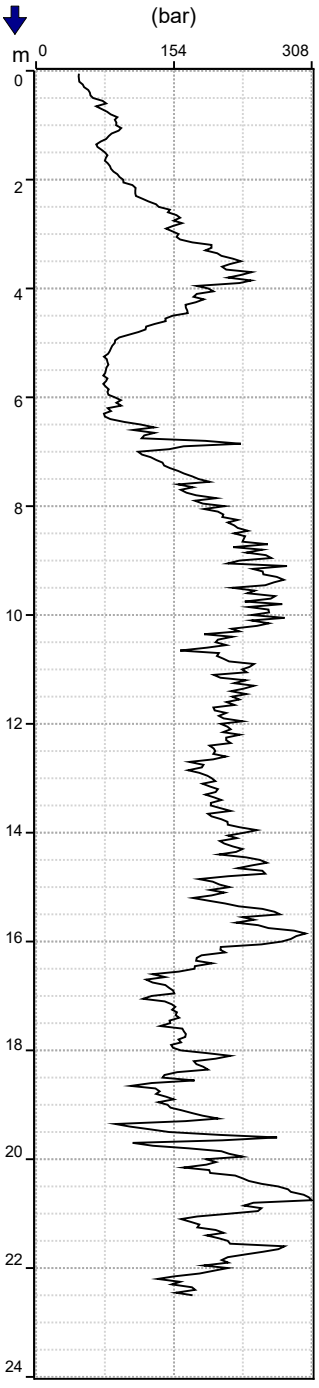
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	22.75 m
Total Concrete Volume:	3.64 m³
Overbreak	27 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

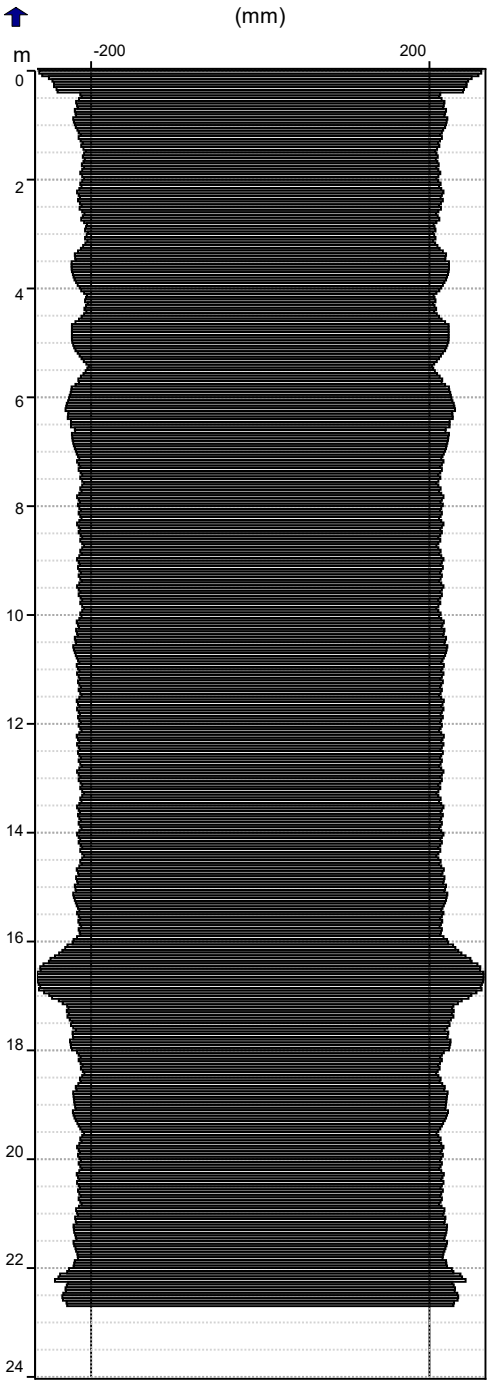
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp29**	**Serial Number:**	**SF65-M4558**

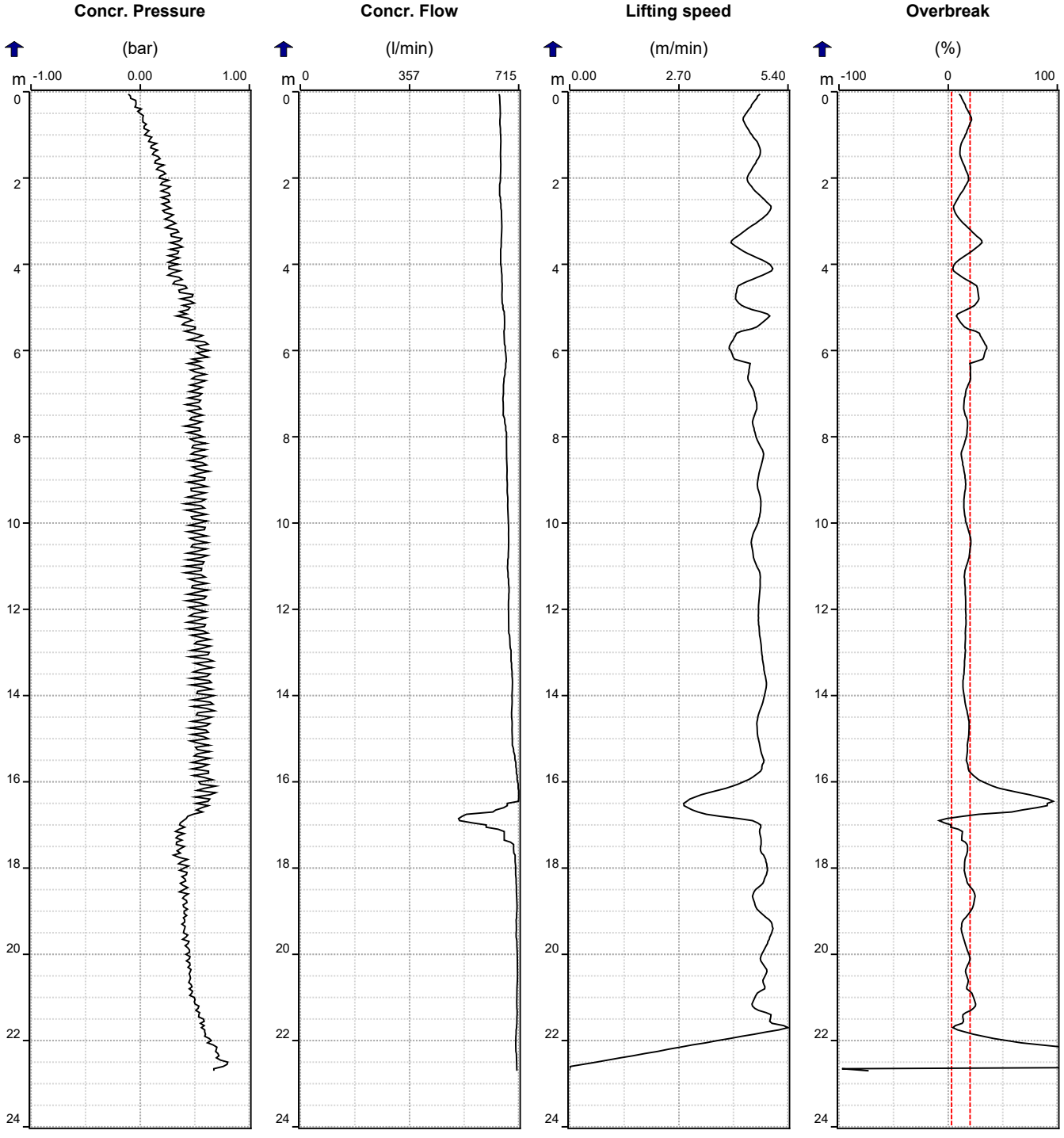
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	22.80 m
Depth Reached	22.51 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	22.75 m
Total Concrete Volume:	3.64 m³
Overbreak	27 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp30**	**Serial Number:**	**SF65-M4558**

Drilling Phase

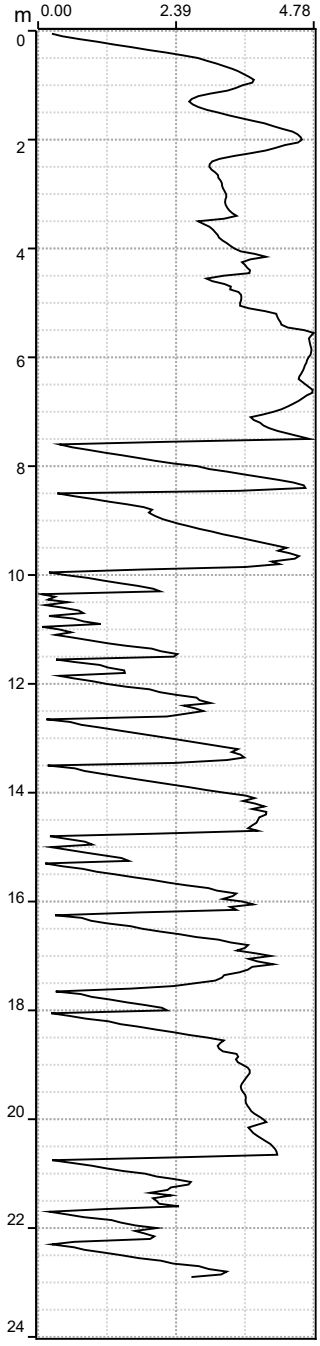
Start:	02/12/2024
End:	02/12/2024
Design Depth	23.20 m
Depth Reached	22.93 m

Concreting Phase

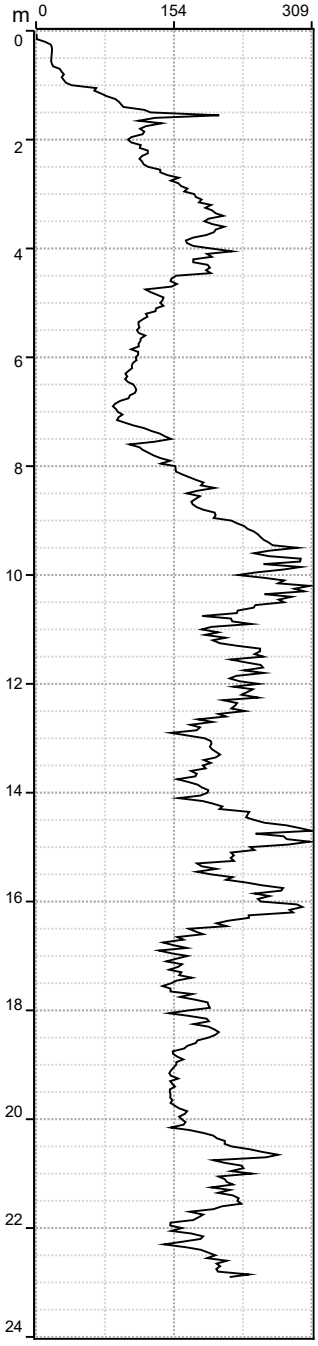
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.93 m
Total Concrete Volume:	3.83 m³
Overbreak	33 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

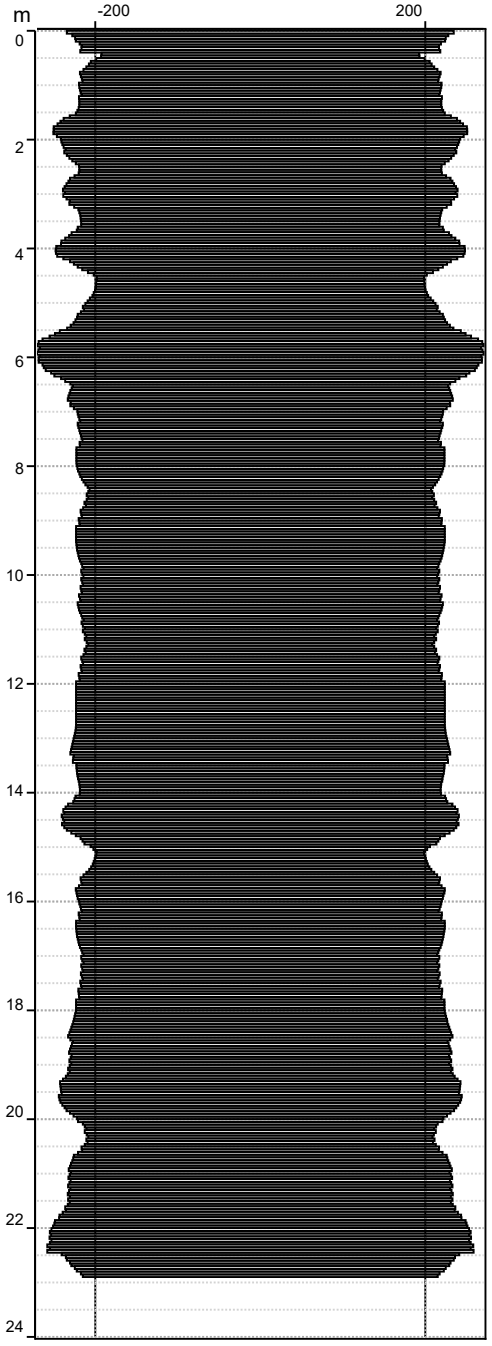
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp30**	**Serial Number:**	**SF65-M4558**

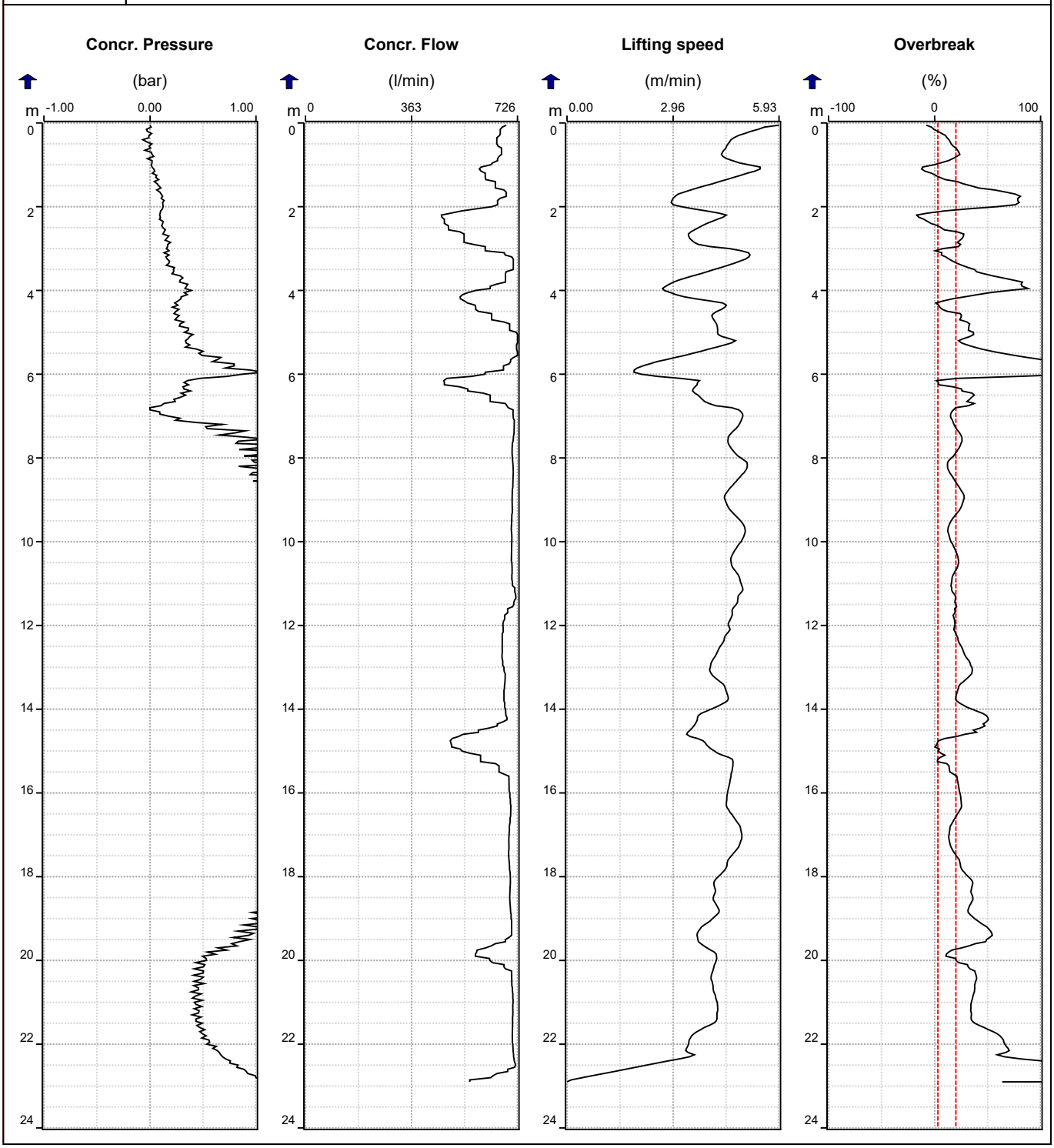
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	23.20 m
Depth Reached	22.93 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.93 m
Total Concrete Volume:	3.83 m³
Overbreak	33 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp31**	**Serial Number:**	**SF65-M4558**

Drilling Phase

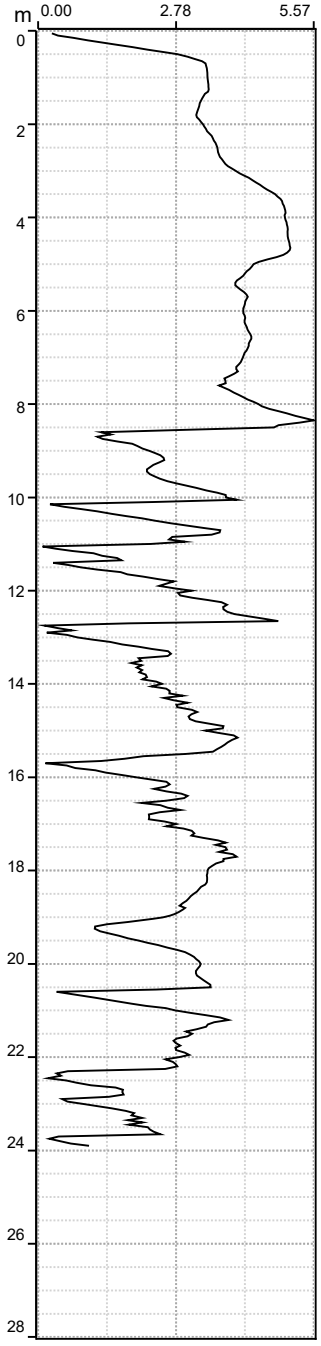
Start:	03/12/2024
End:	03/12/2024
Design Depth	23.90 m
Depth Reached	23.92 m

Concreting Phase

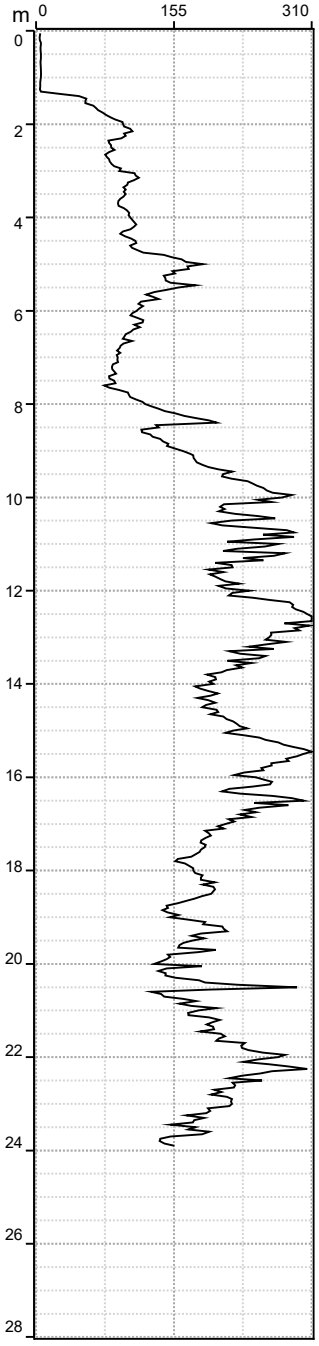
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	23.92 m
Total Concrete Volume:	4.12 m³
Overbreak	37 %
Total Pump Strokes:	174

Pile Diameter: 400.00 mm

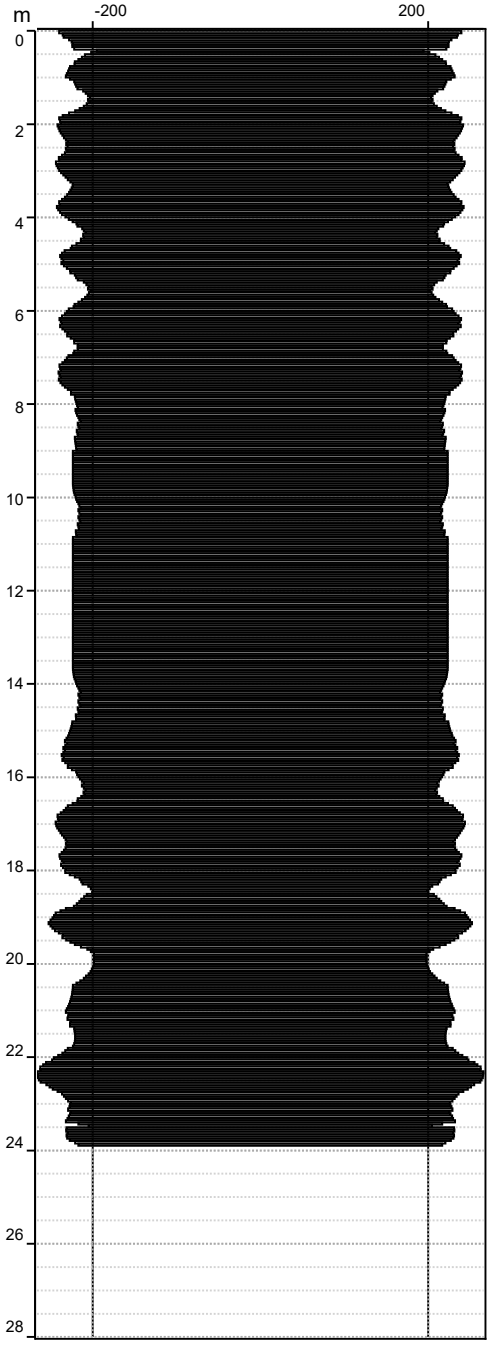
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp31**	**Serial Number:**	**SF65-M4558**

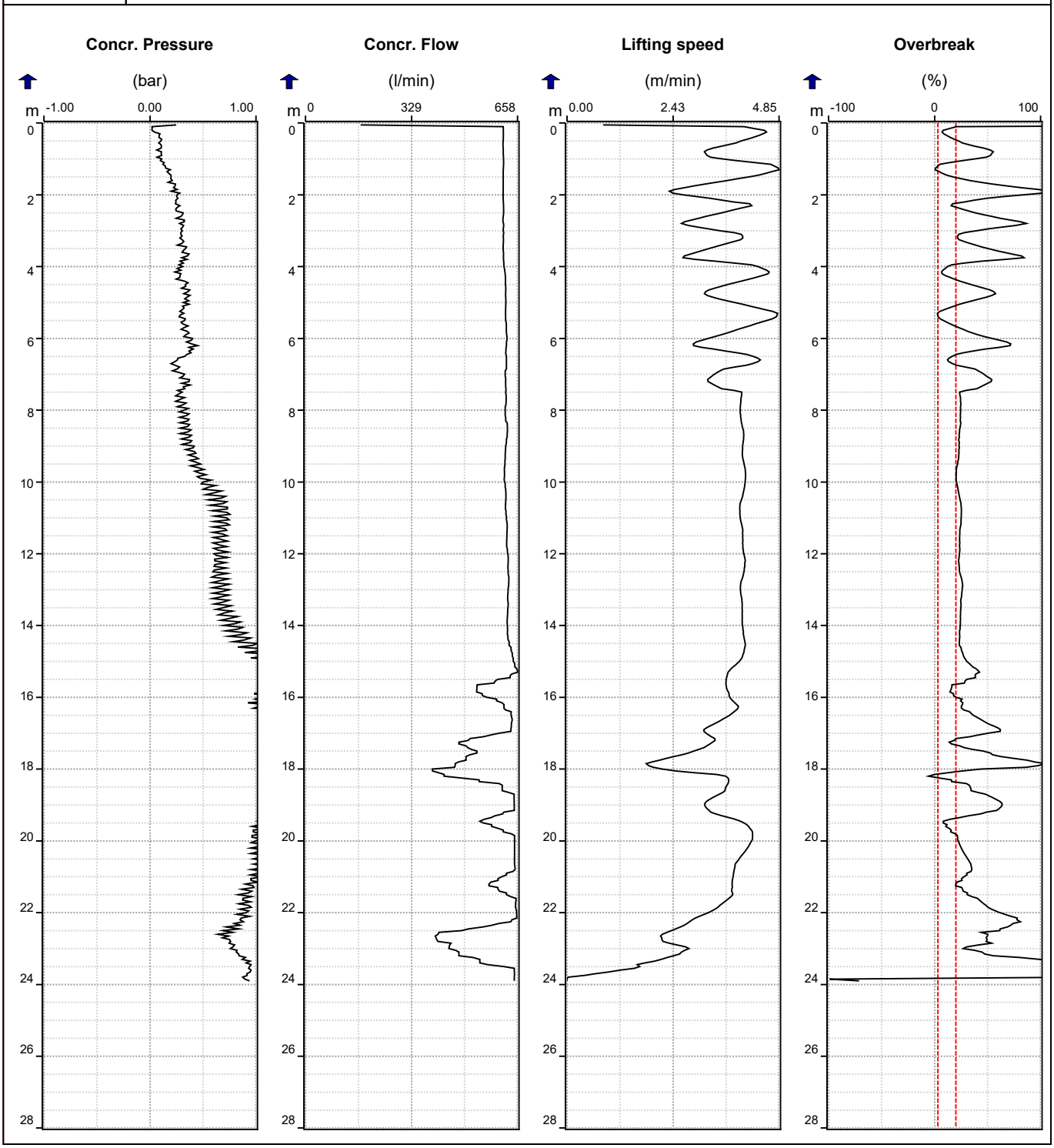
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	23.90 m
Depth Reached	23.92 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	23.92 m
Total Concrete Volume:	4.12 m³
Overbreak	37 %
Total Pump Strokes:	174

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp32**	**Serial Number:**	**SF65-M4558**

Drilling Phase

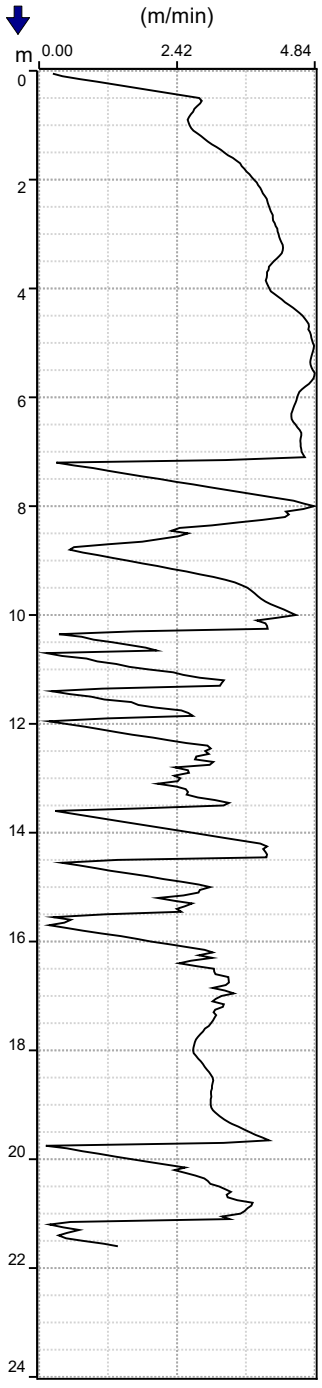
Start:	28/11/2024
End:	28/11/2024
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

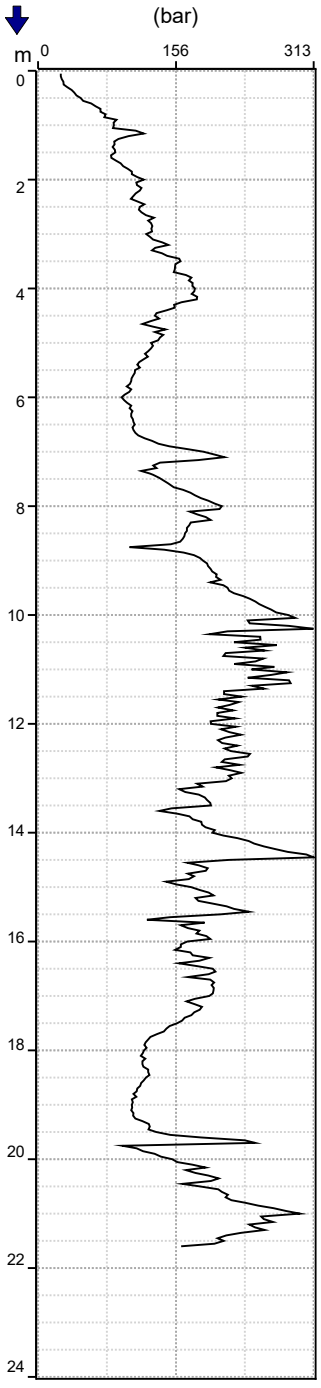
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.61 m
Total Concrete Volume:	4.33 m³
Overbreak	60 %
Total Pump Strokes:	183

Pile Diameter: 400.00 mm

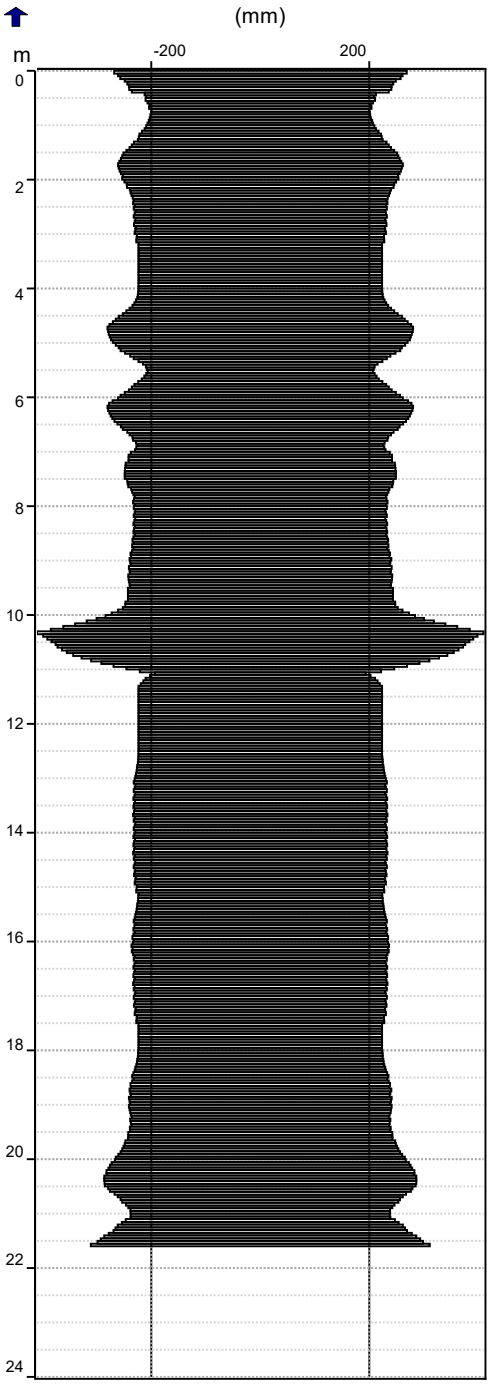
Drilling Speed



Rotary Pressure



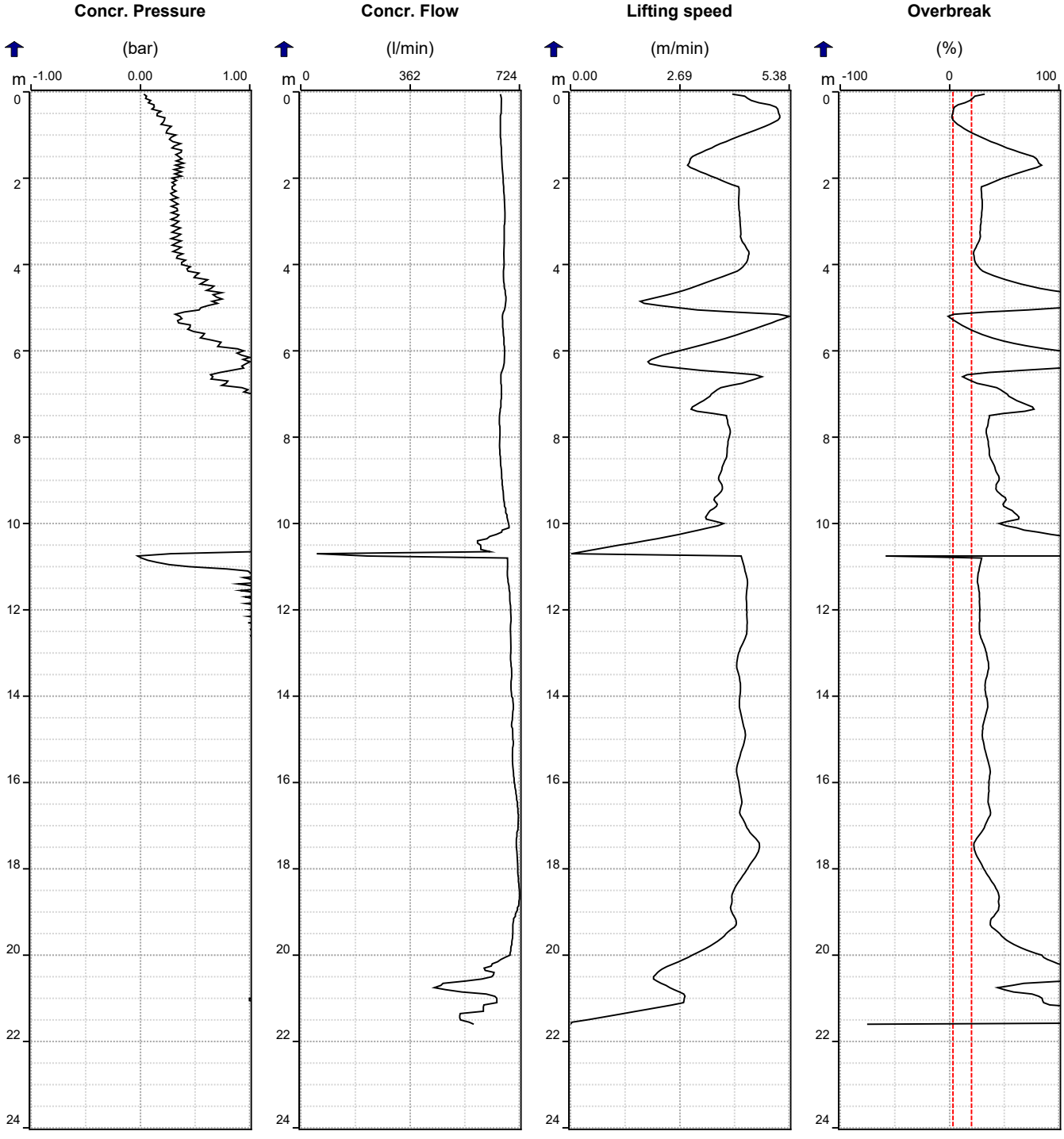
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp32**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.50 m	Concreting Start Depth:	21.61 m
Depth Reached	21.61 m	Total Concrete Volume:	4.33 m³
		Overbreak	60 %
		Total Pump Strokes:	183

Pile Diameter: 400.00 mm

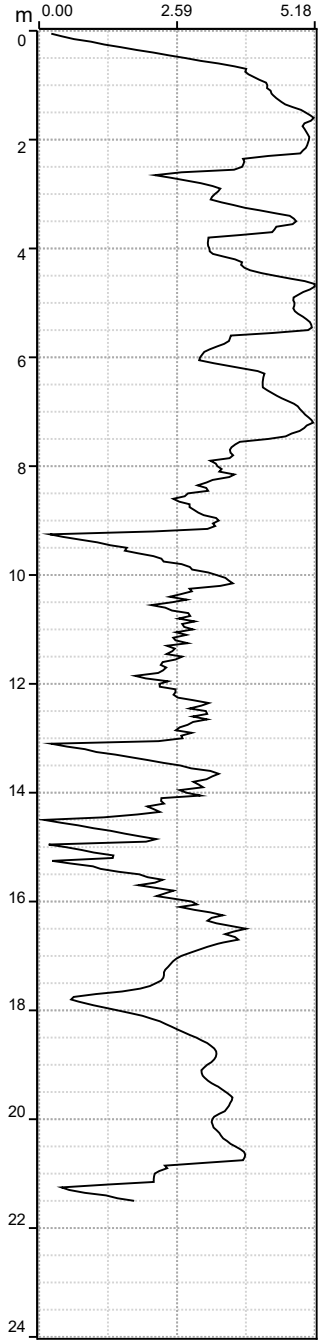


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp33**	**Serial Number:**	**SF65-M4558**

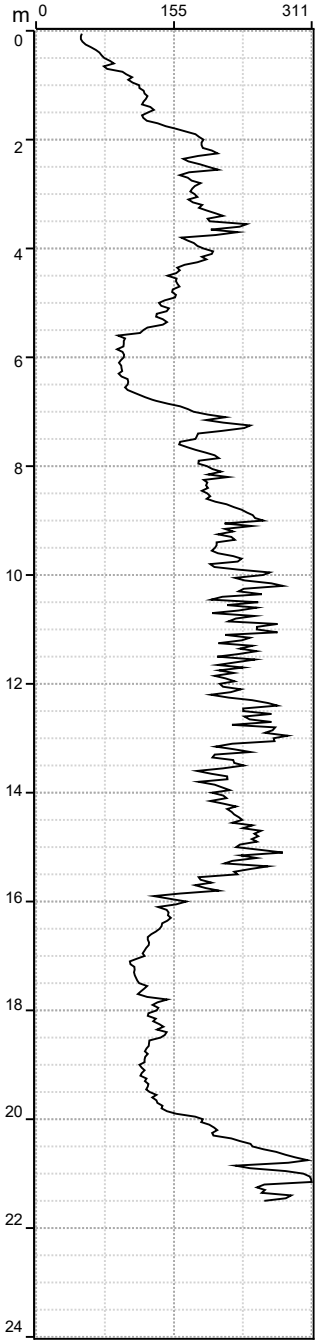
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	21.50 m	Concreting Start Depth:	21.54 m
Depth Reached	21.54 m	Total Concrete Volume:	4.73 m³
		Overbreak	75 %
		Total Pump Strokes:	200

Pile Diameter: 400.00 mm

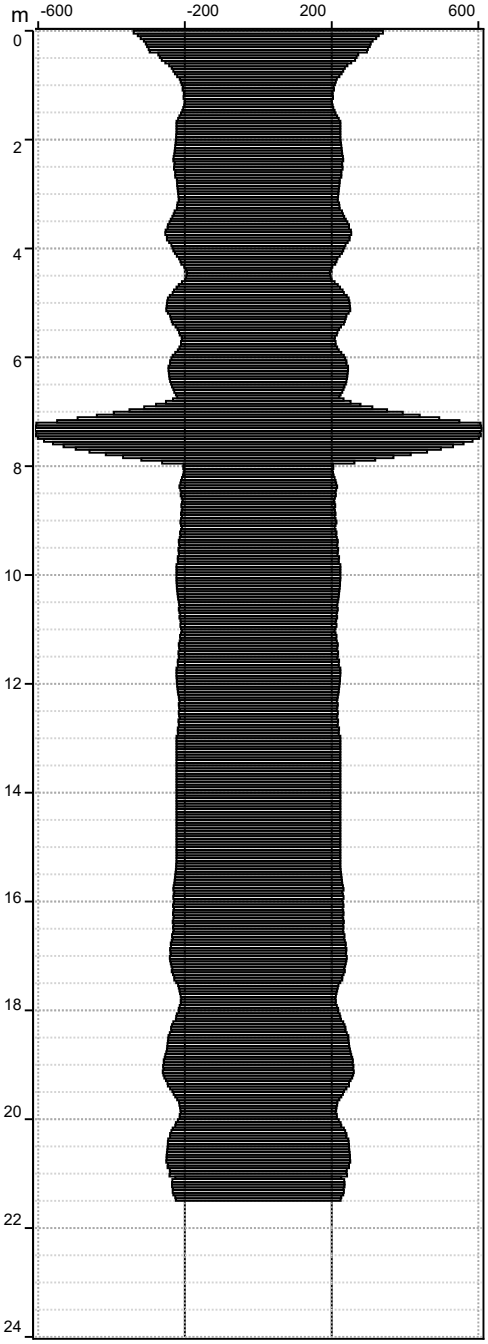
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp33**	**Serial Number:**	**SF65-M4558**

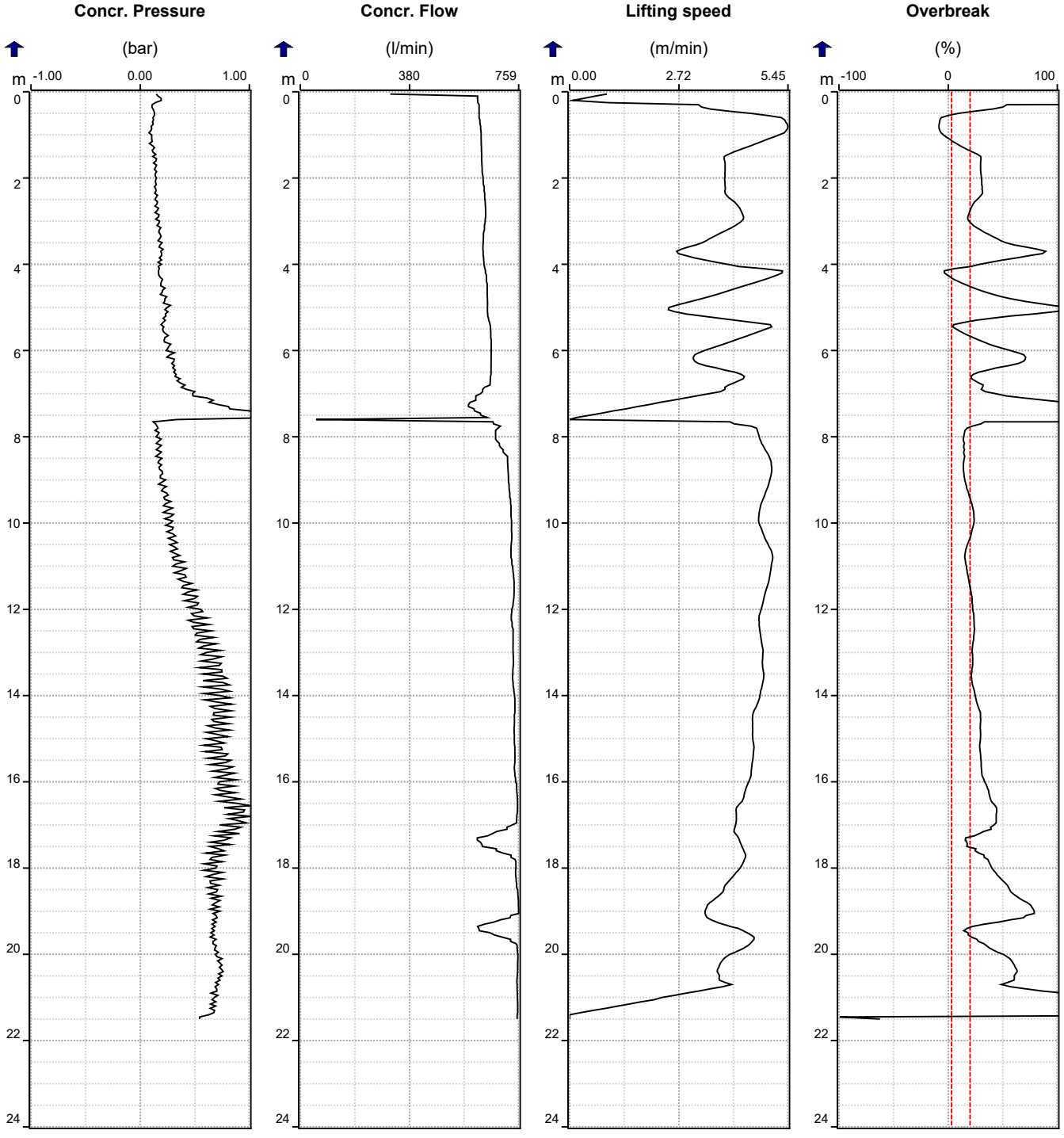
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.50 m
Depth Reached	21.54 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.54 m
Total Concrete Volume:	4.73 m³
Overbreak	75 %
Total Pump Strokes:	200

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp34**	**Serial Number:**	**SF65-M4558**

Drilling Phase

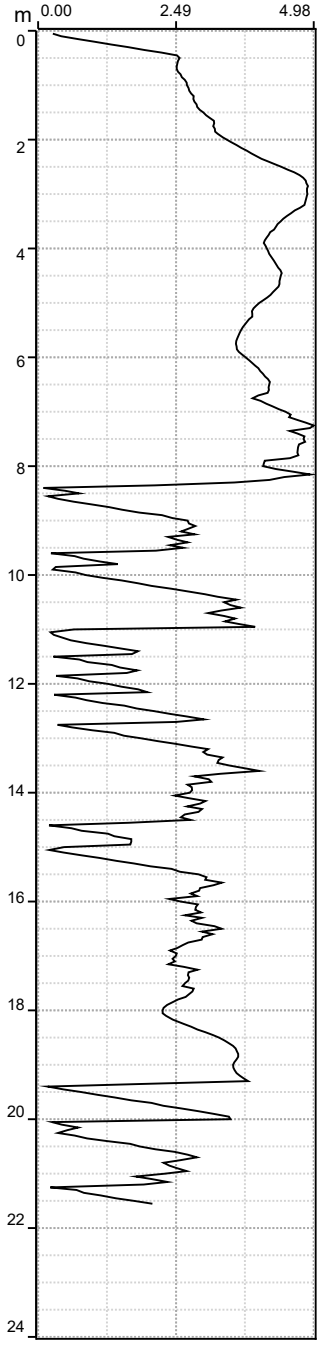
Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

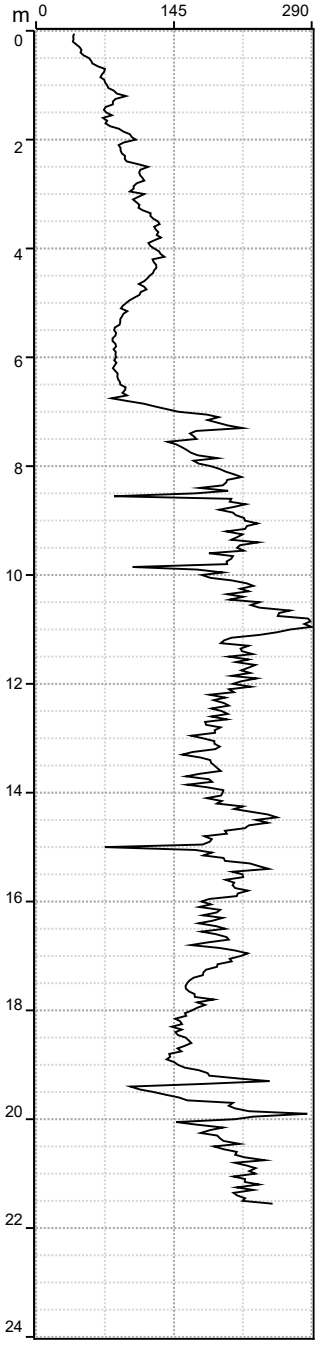
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.81 m³
Overbreak	41 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm

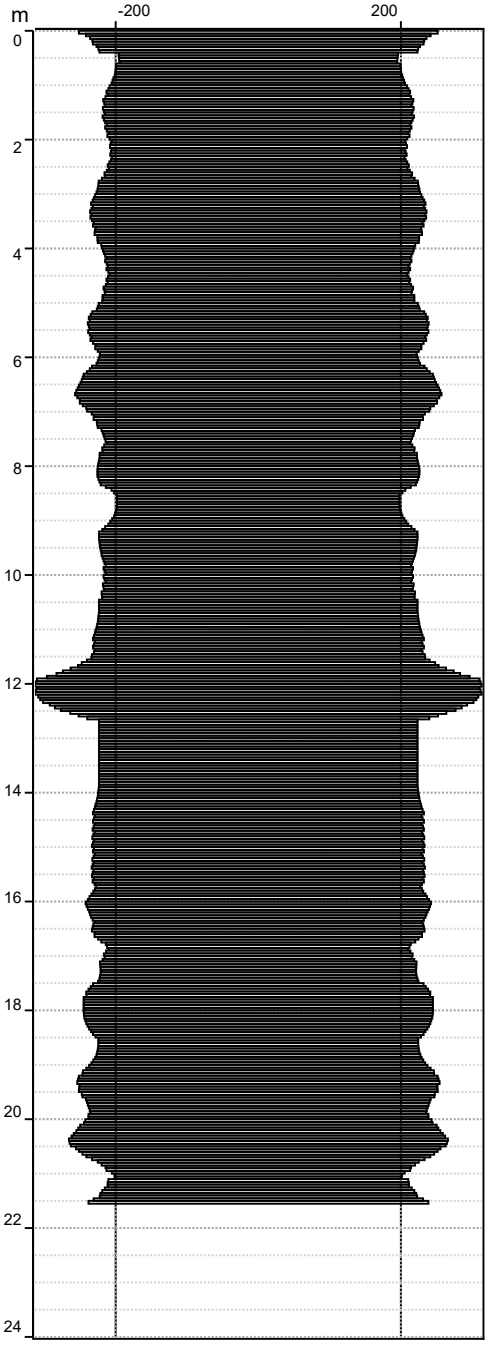
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp34**	**Serial Number:**	**SF65-M4558**

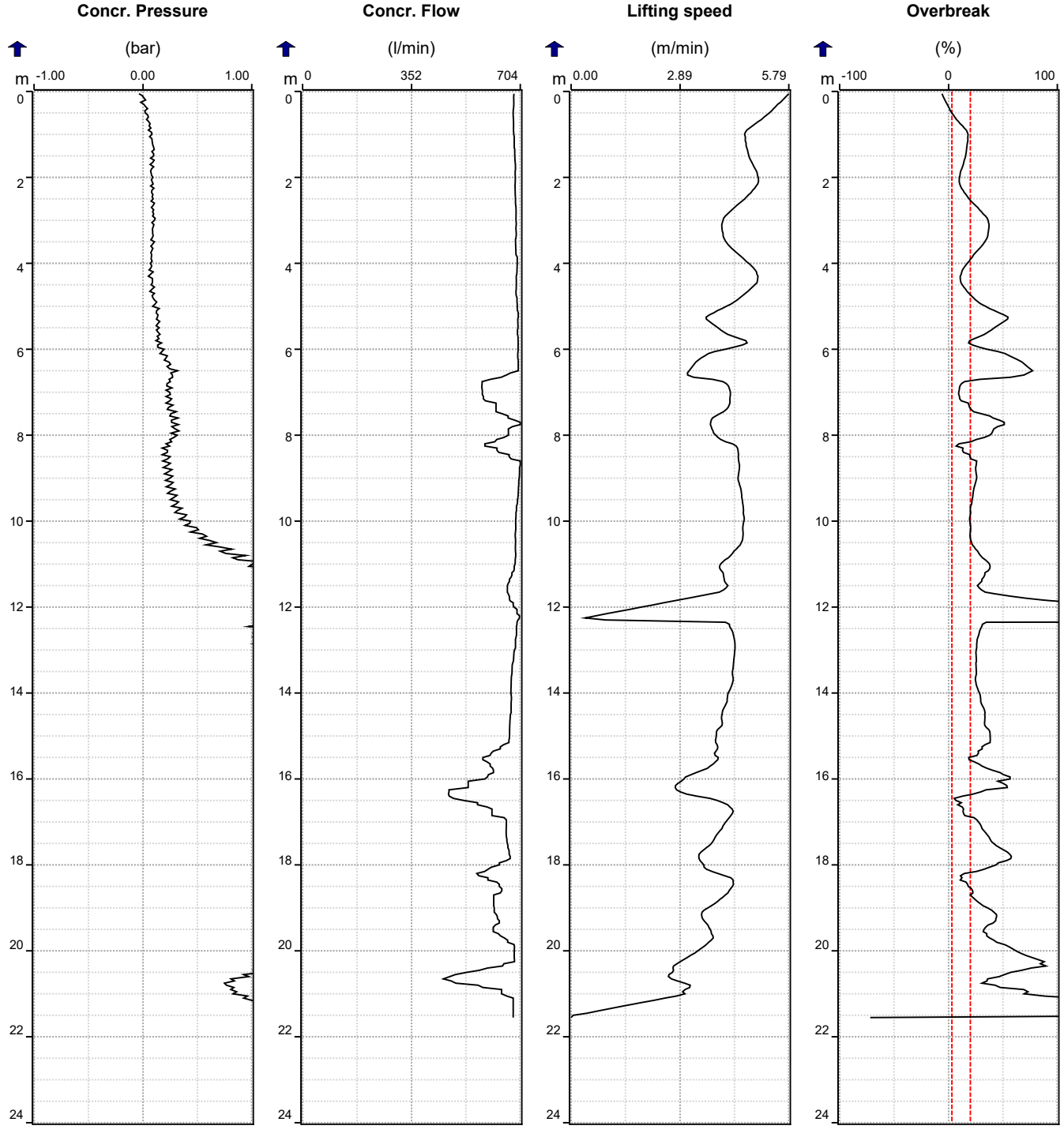
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.81 m³
Overbreak	41 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp35**	**Serial Number:**	**SF65-M4558**

Drilling Phase

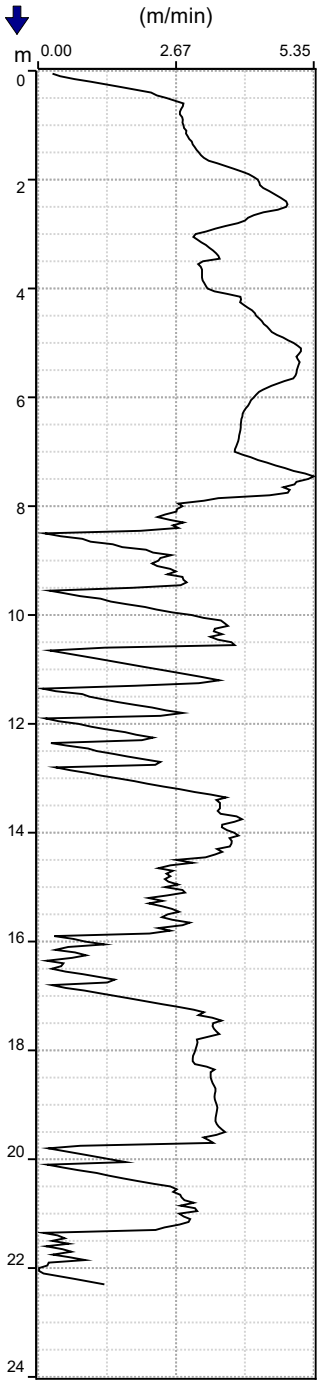
Start:	28/11/2024
End:	28/11/2024
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

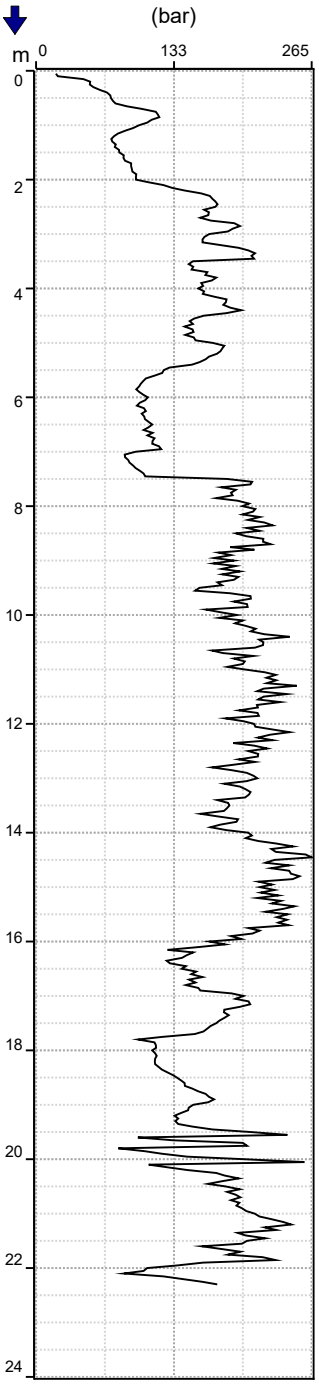
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.31 m
Total Concrete Volume:	5.11 m³
Overbreak	82 %
Total Pump Strokes:	219

Pile Diameter: 400.00 mm

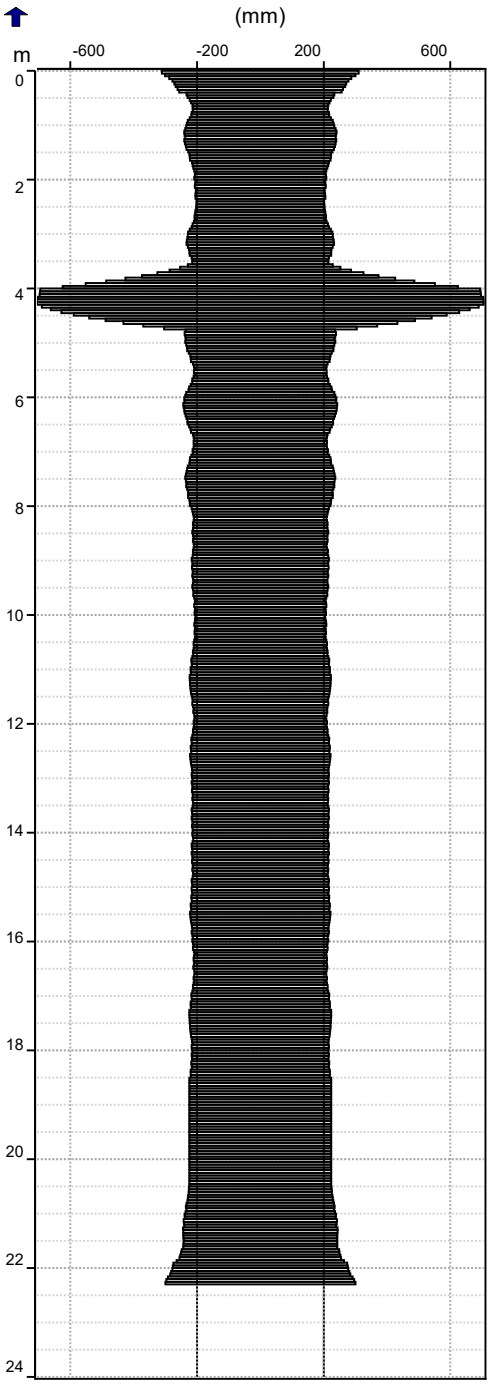
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp35**	**Serial Number:**	**SF65-M4558**

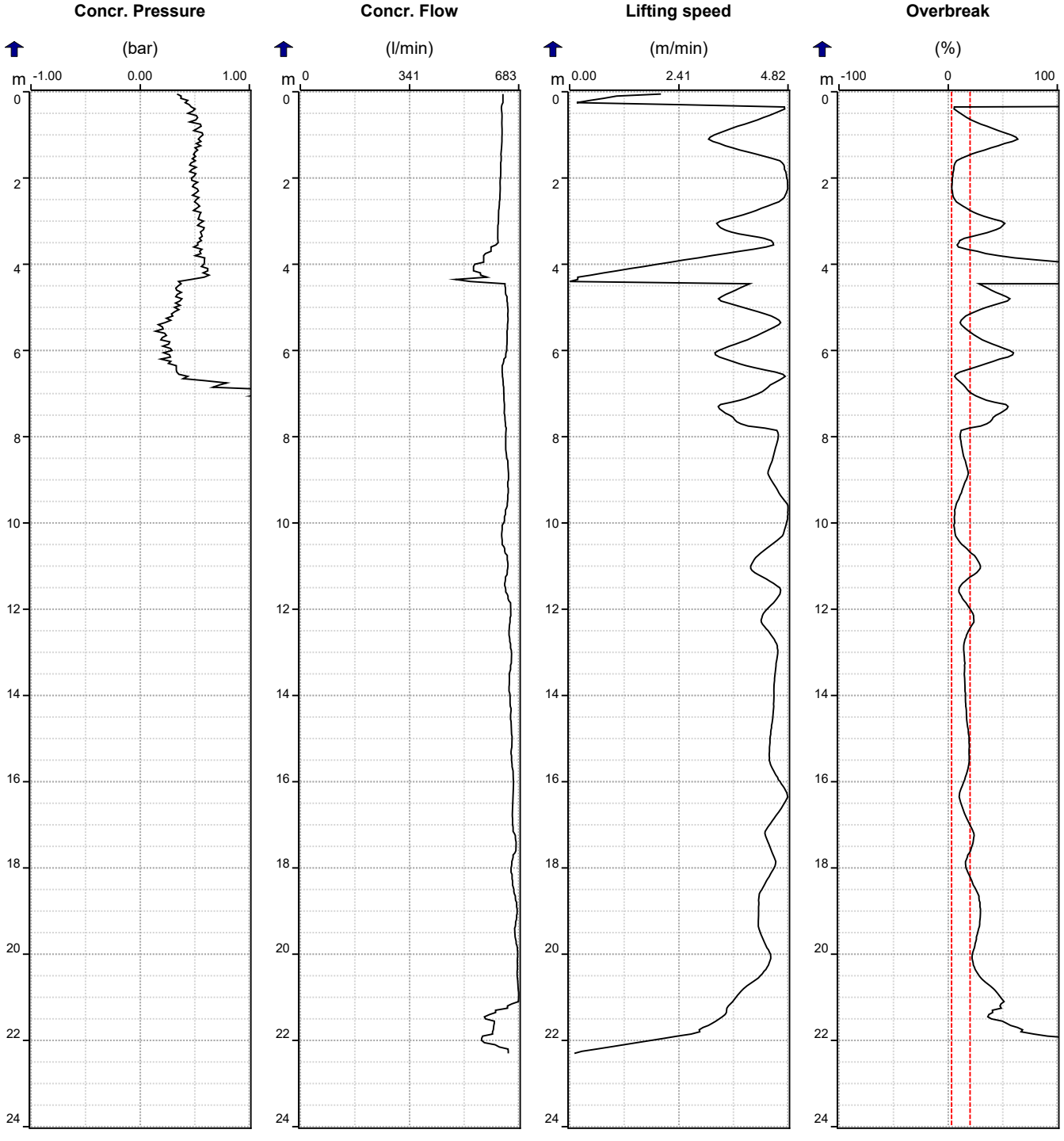
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.31 m
Total Concrete Volume:	5.11 m³
Overbreak	82 %
Total Pump Strokes:	219

Pile Diameter: 400.00 mm

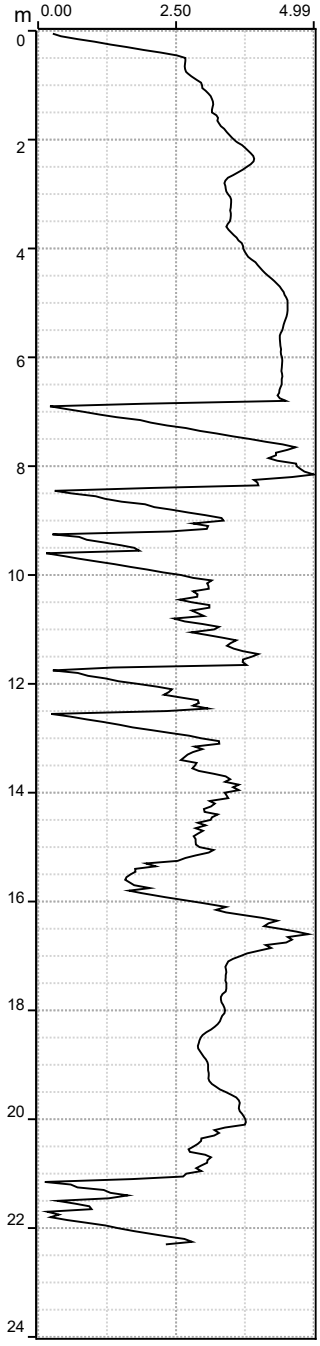


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp36**	**Serial Number:**	**SF65-M4558**

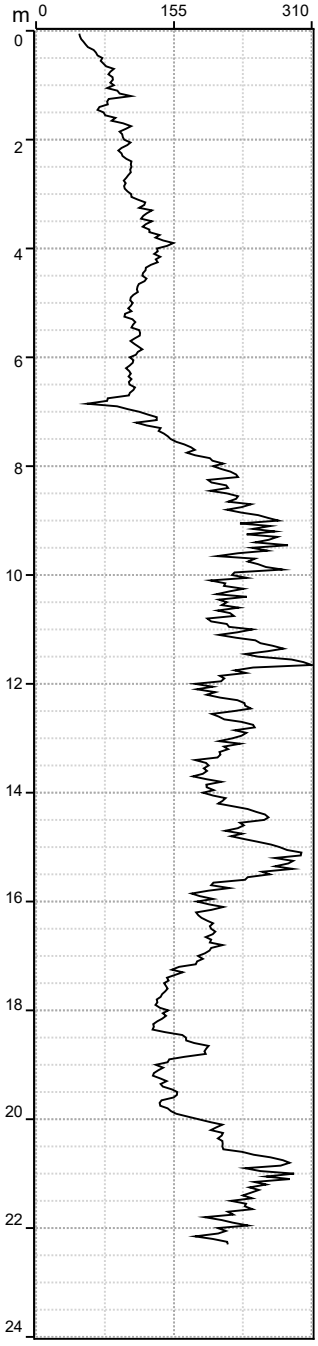
Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.32 m
Depth Reached	22.32 m	Total Concrete Volume:	3.76 m³
		Overbreak	34 %
		Total Pump Strokes:	161

Pile Diameter: 400.00 mm

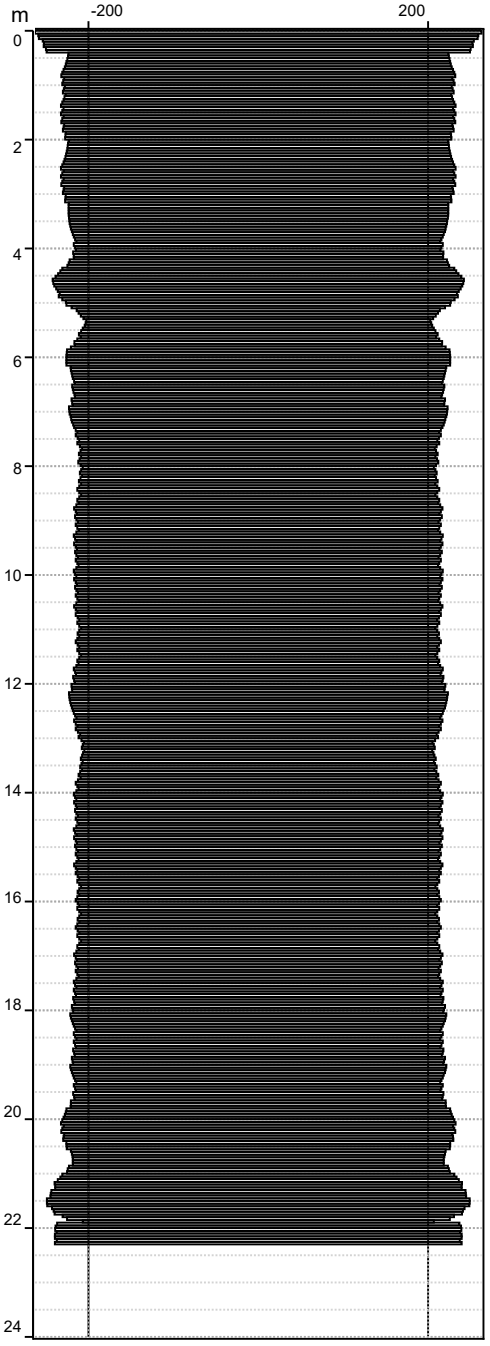
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp36**	**Serial Number:**	**SF65-M4558**

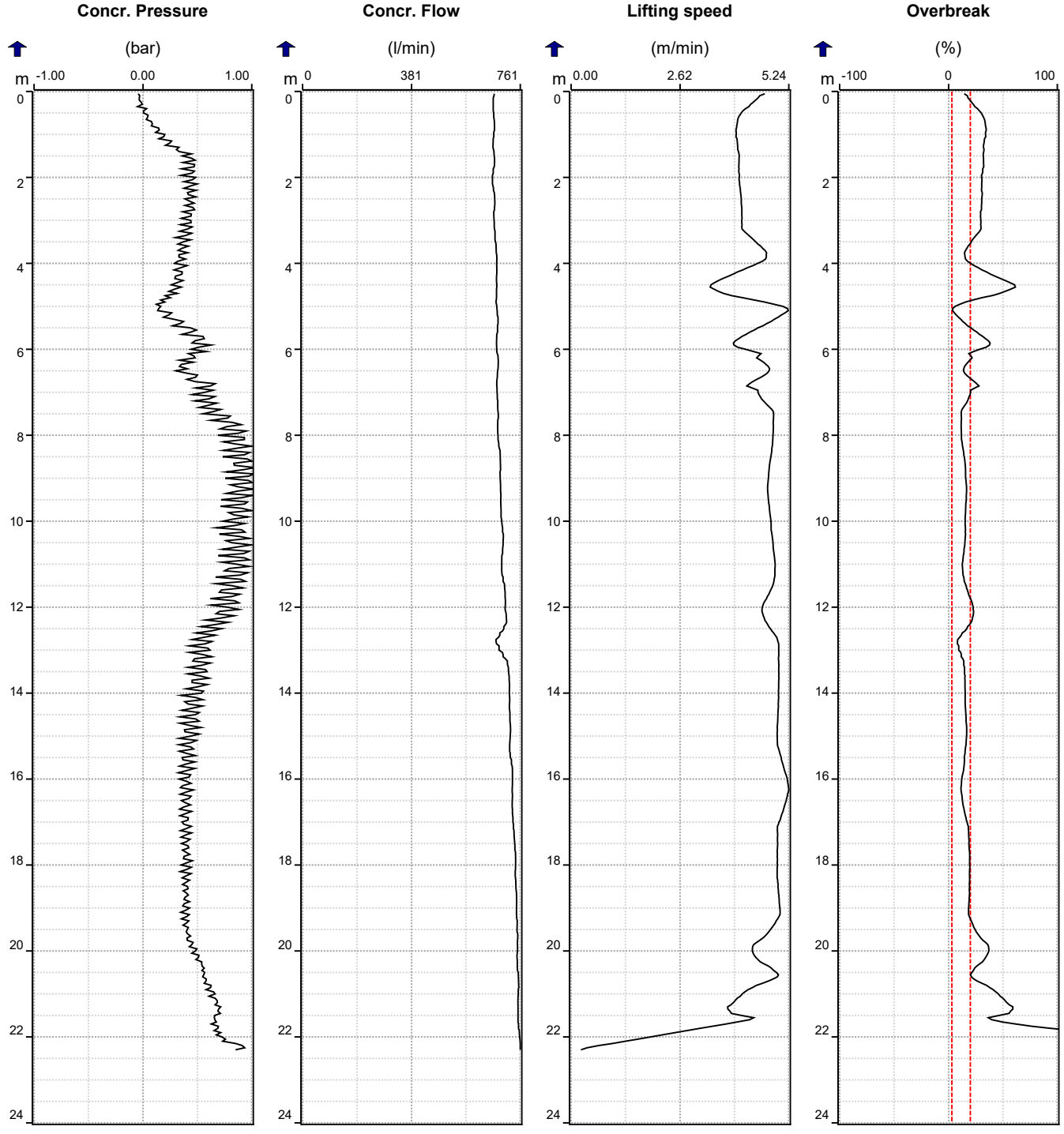
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.32 m
Total Concrete Volume:	3.76 m³
Overbreak	34 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp37**	**Serial Number:**	**SF65-M4558**

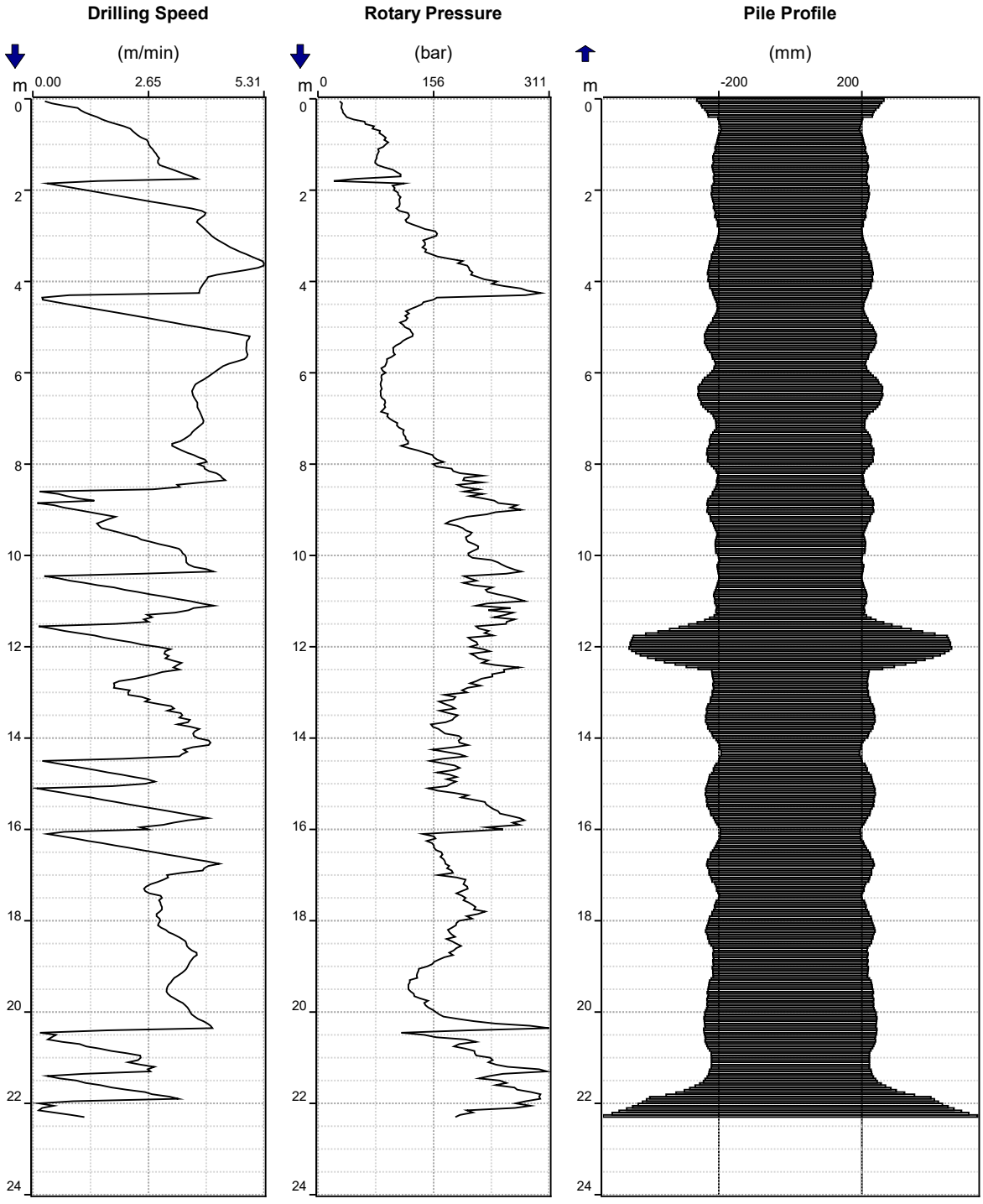
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	22.30 m
Depth Reached	22.34 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.34 m
Total Concrete Volume:	4.14 m³
Overbreak	48 %
Total Pump Strokes:	177

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp37**	**Serial Number:**	**SF65-M4558**

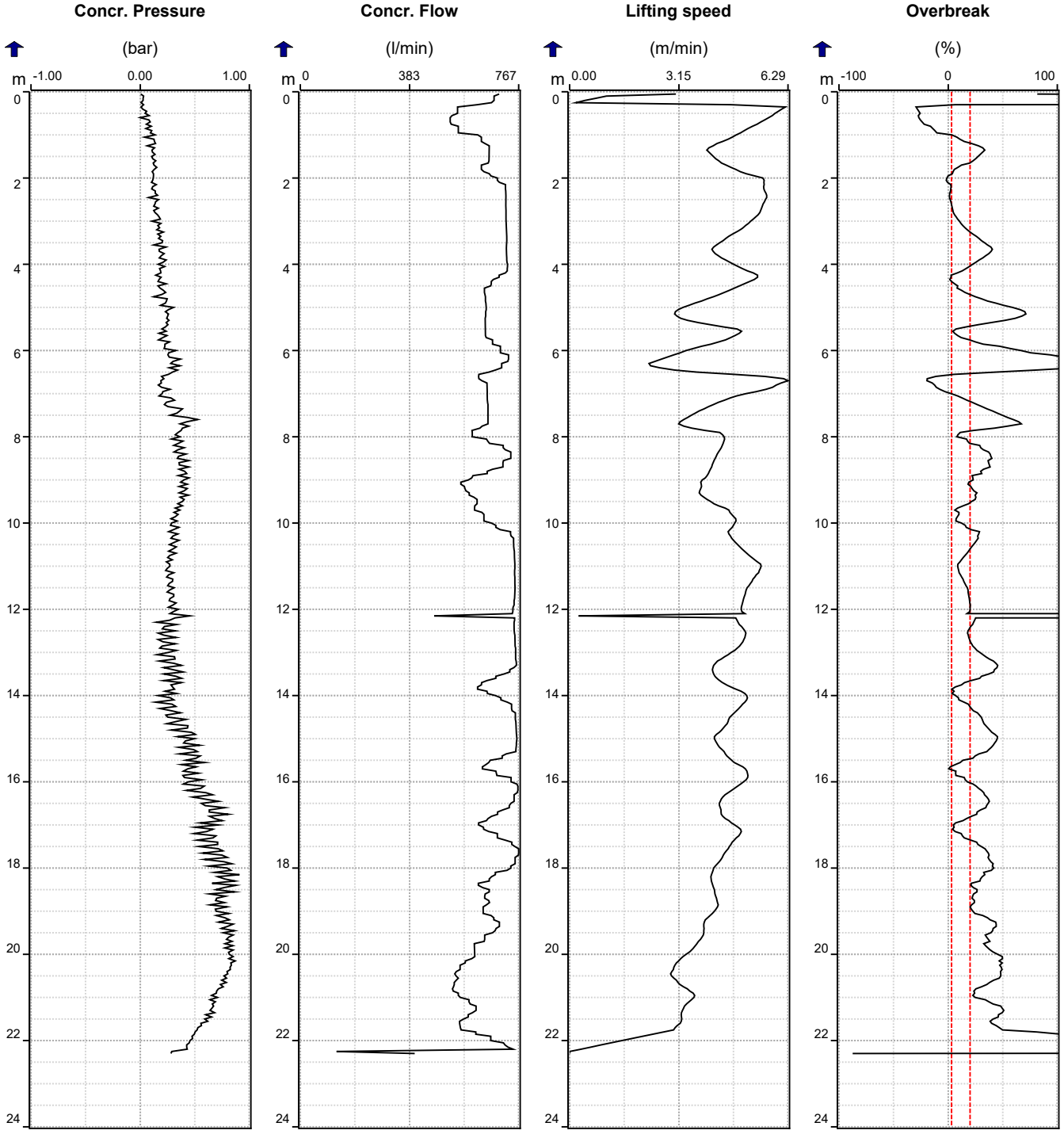
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	22.30 m
Depth Reached	22.34 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.34 m
Total Concrete Volume:	4.14 m³
Overbreak	48 %
Total Pump Strokes:	177

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp38**	**Serial Number:**	**SF65-M4558**

Drilling Phase

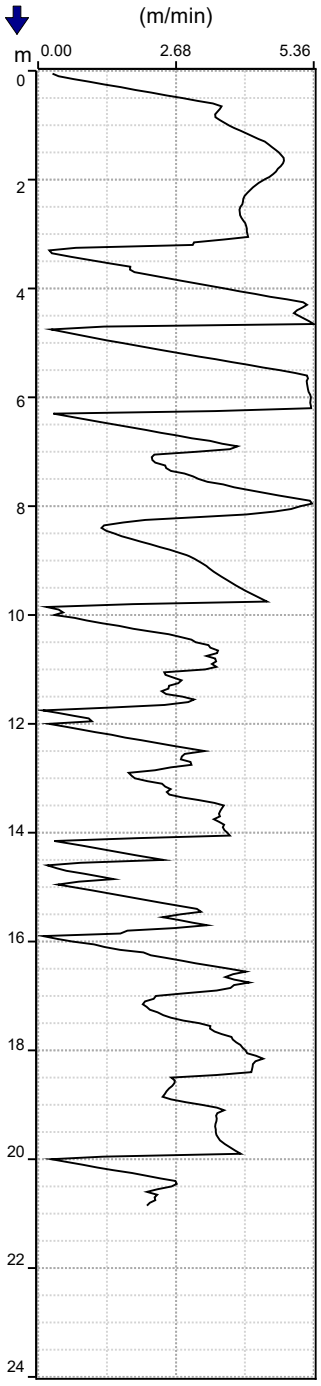
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.80 m
Depth Reached	20.86 m

Concreting Phase

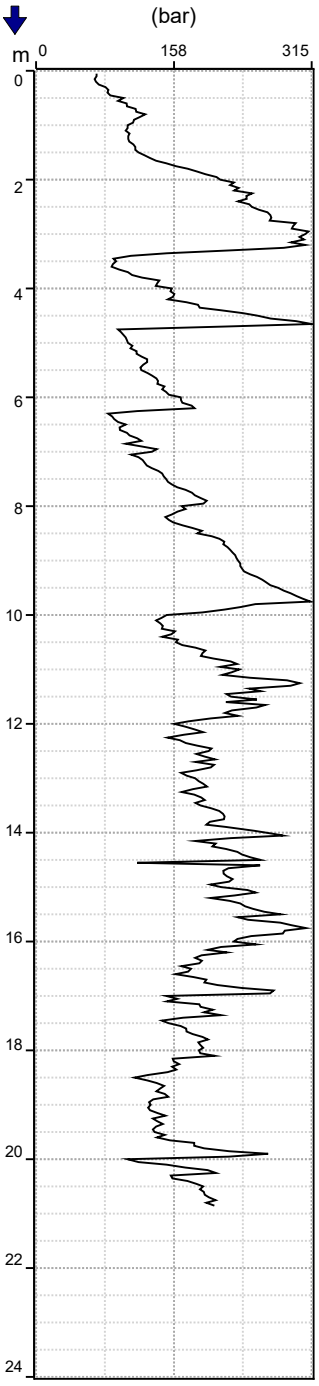
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.86 m
Total Concrete Volume:	3.60 m³
Overbreak	37 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

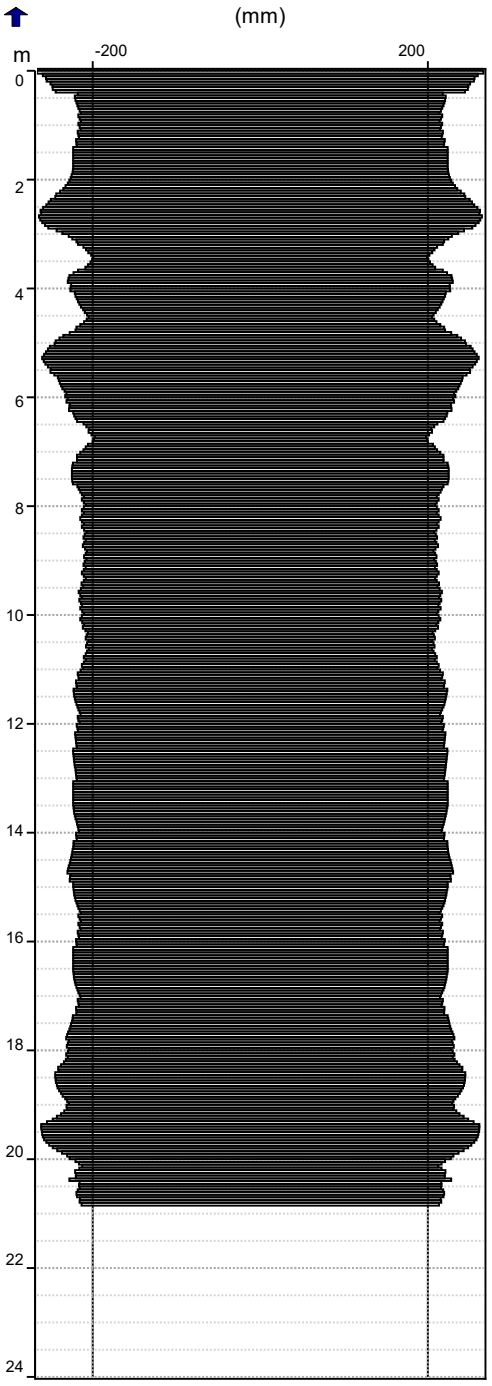
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp38**	**Serial Number:**	**SF65-M4558**

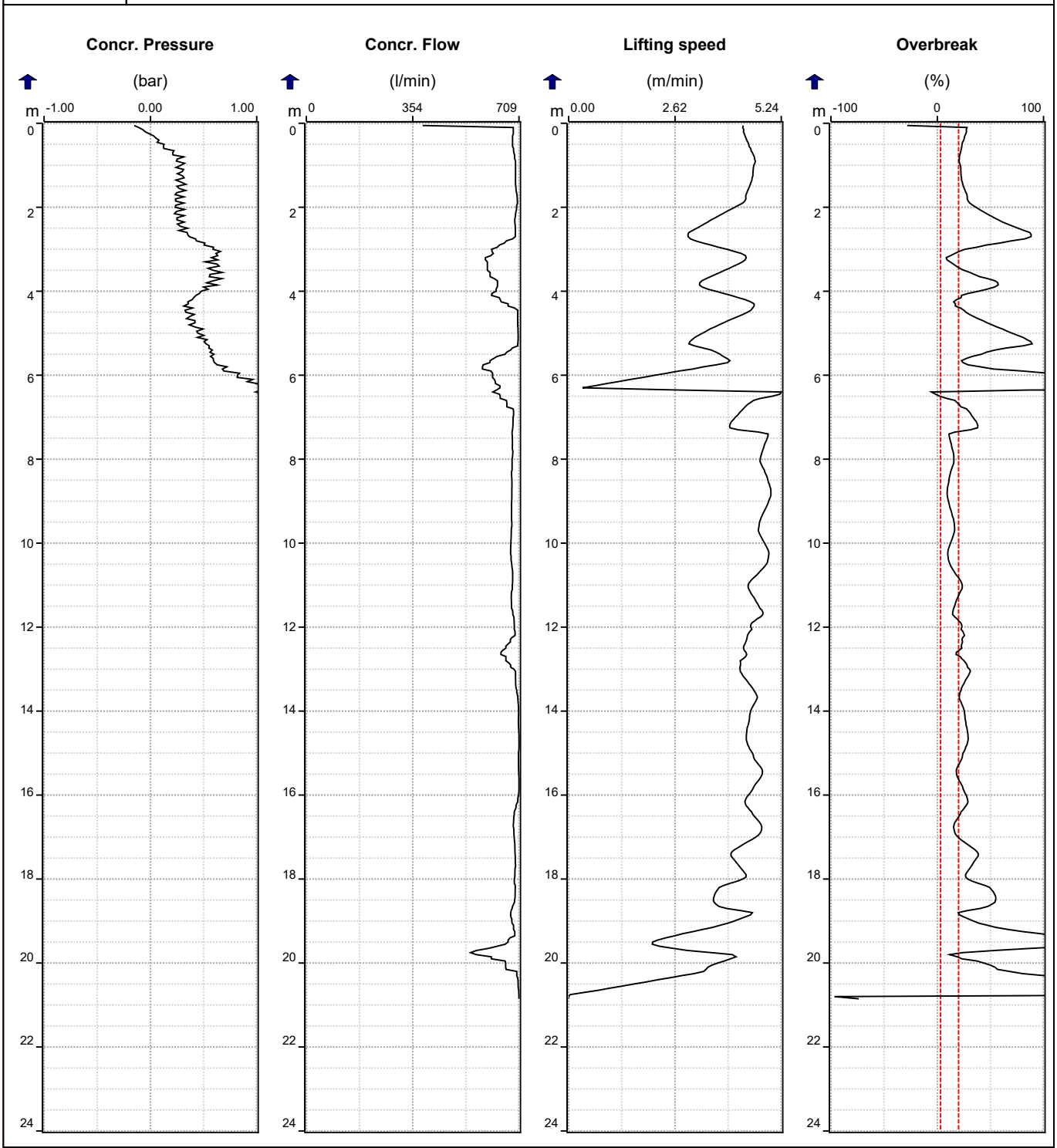
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.80 m
Depth Reached	20.86 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.86 m
Total Concrete Volume:	3.60 m³
Overbreak	37 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

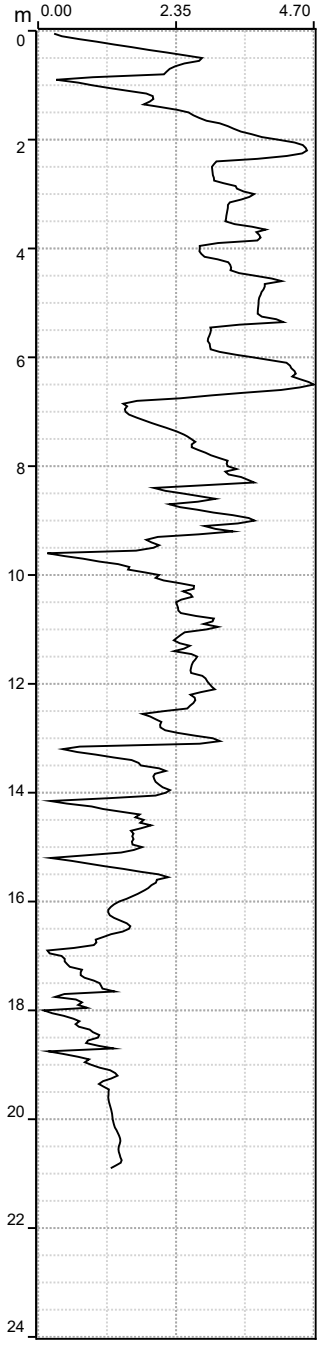


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp39**	**Serial Number:**	**SF65-M4558**

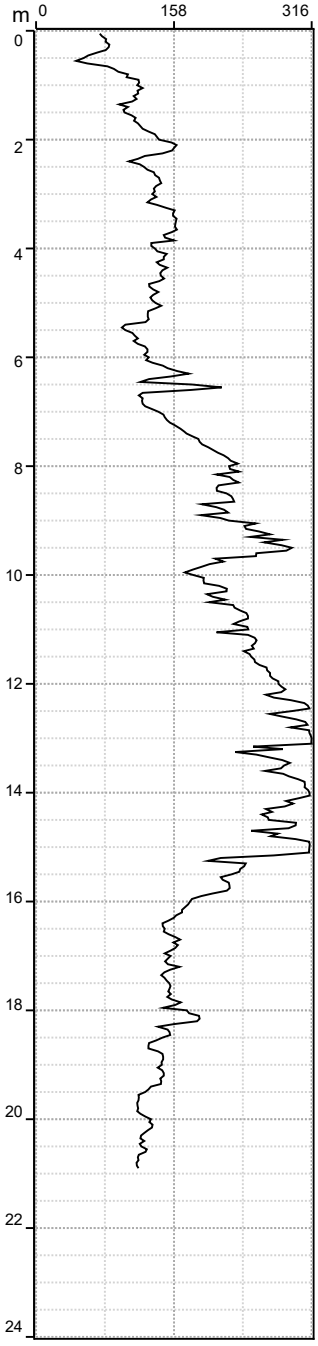
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024 8	Start:	03/12/2024
End:	03/12/2024 2	End:	03/12/2024
Design Depth	20.80 m	Concreting Start Depth:	20.86 m
Depth Reached	20.87 m	Total Concrete Volume:	3.34 m³
		Overbreak	27 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm

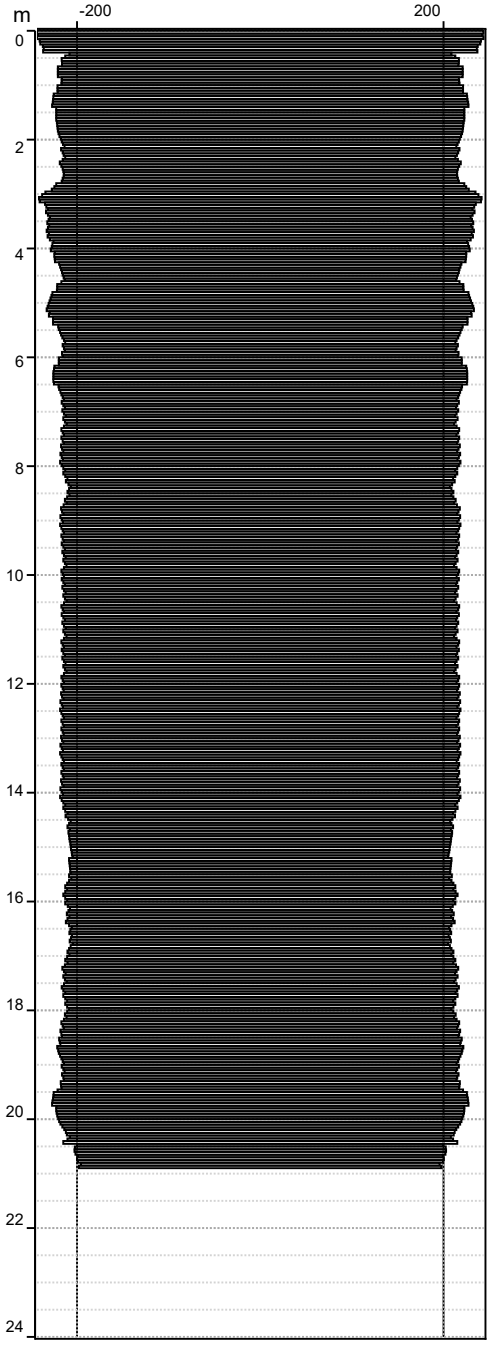
Drilling Speed (m/min)



Rotary Pressure (bar)



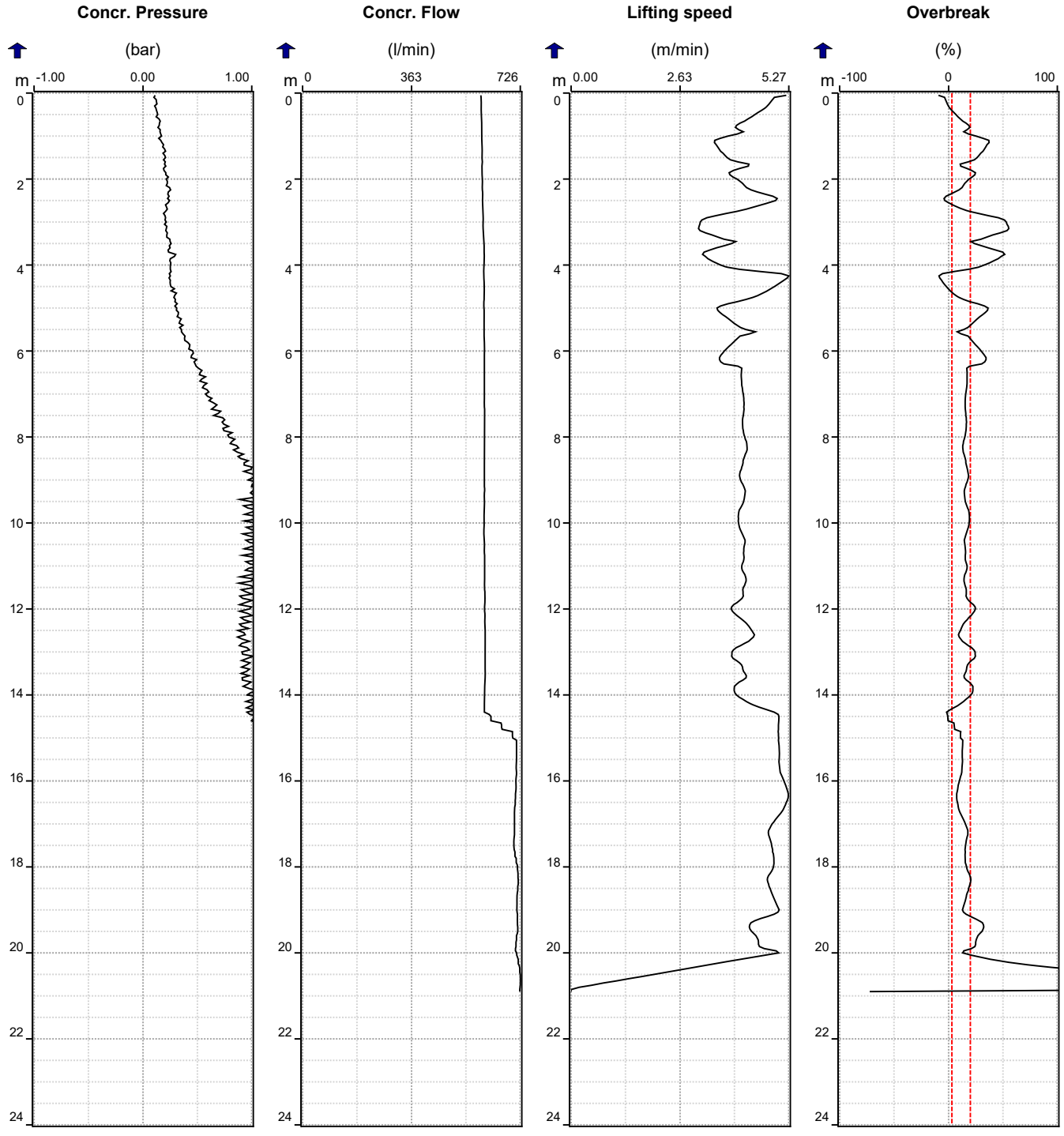
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp39**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	03/12/2024 8	Start:	03/12/2024
End:	03/12/2024 2	End:	03/12/2024
Design Depth	20.80 m	Concreting Start Depth:	20.86 m
Depth Reached	20.87 m	Total Concrete Volume:	3.34 m³
		Overbreak	27 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm

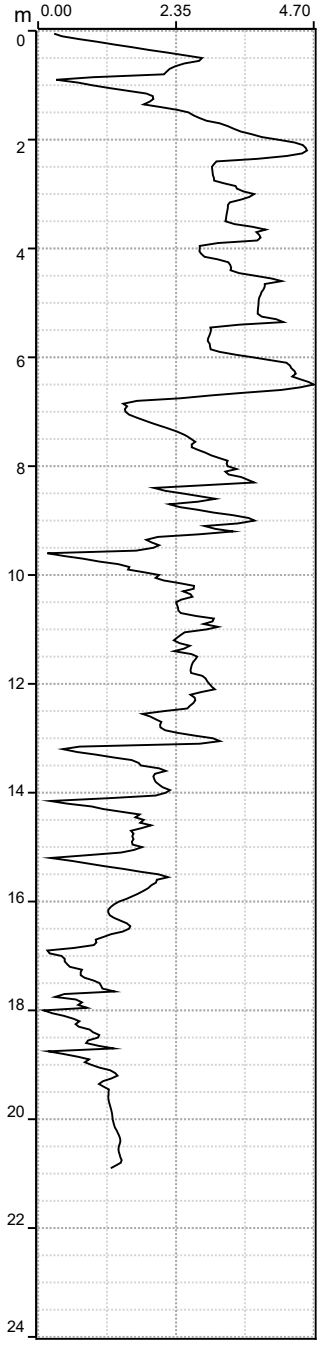


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp40**	**Serial Number:**	**SF65-M4558**

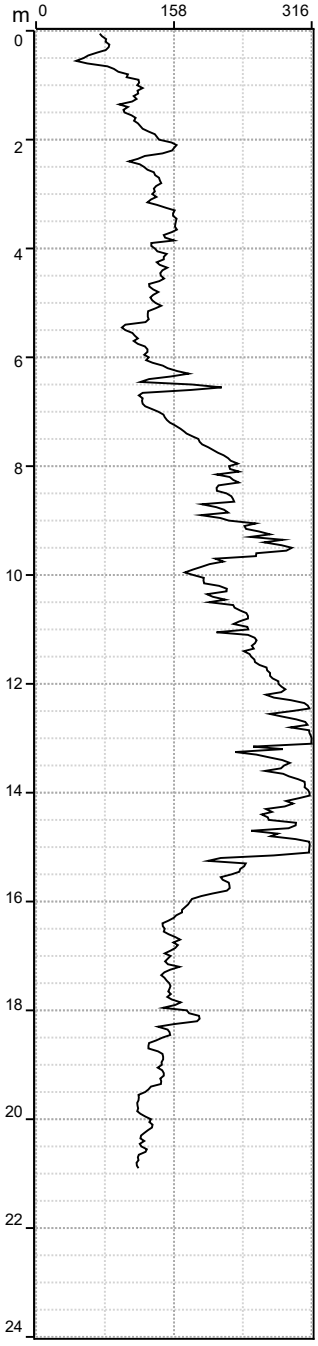
Drilling Phase		**Concreting Phase**	
Start:	30/11/2024 8	Start:	30/11/2024
End:	30/11/2024 2	End:	30/11/2024
Design Depth	20.80 m	Concreting Start Depth:	20.81 m
Depth Reached	20.90 m	Total Concrete Volume:	3.34 m³
		Overbreak	27 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm

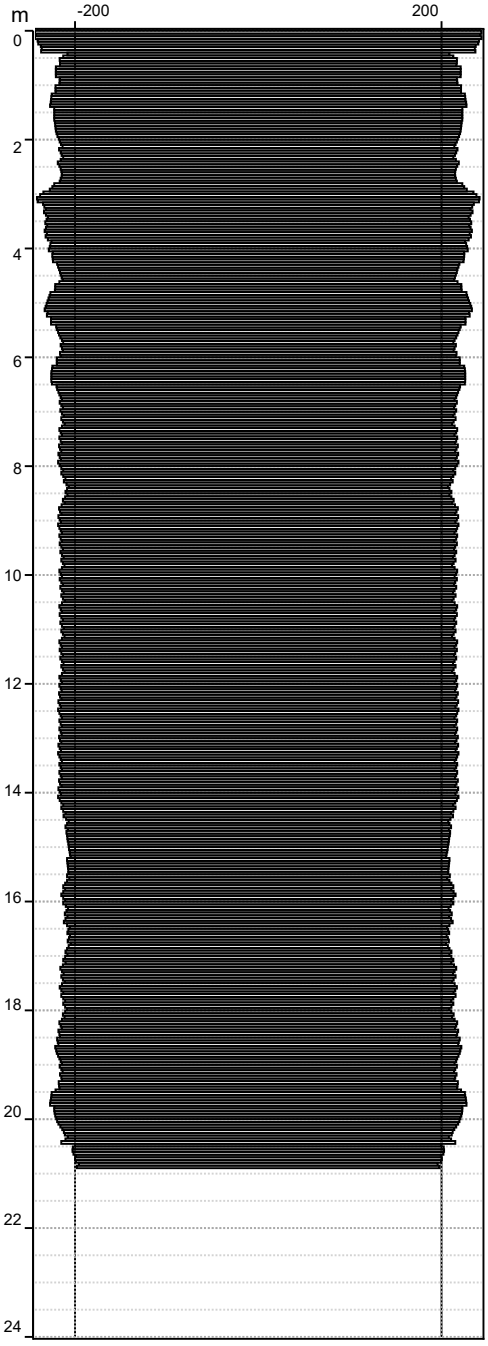
Drilling Speed (m/min)



Rotary Pressure (bar)



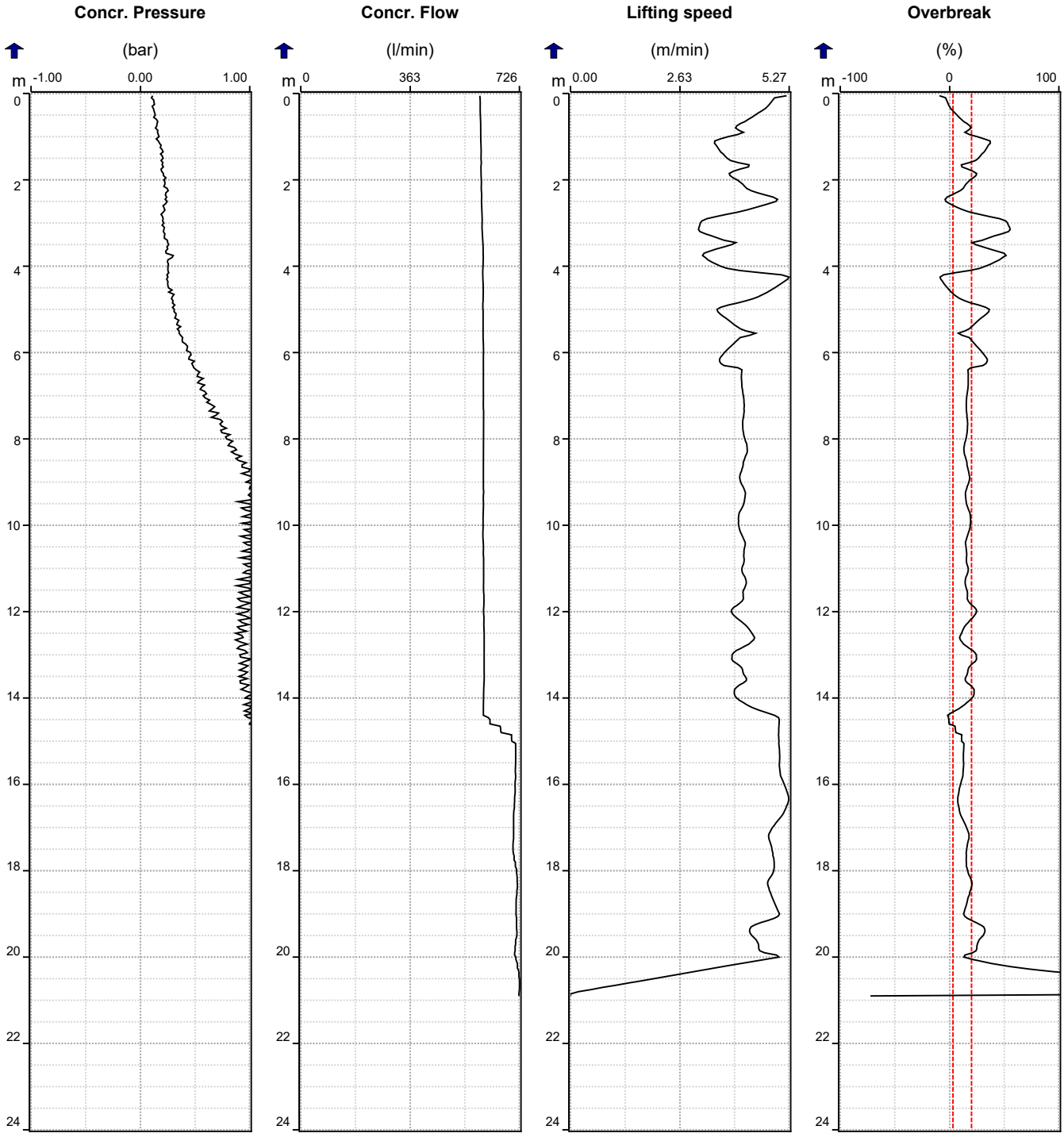
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp40**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	30/11/2024 18	Start:	30/11/2024
End:	30/11/2024 22	End:	30/11/2024
Design Depth	20.80 m	Concreting Start Depth:	20.81 m
Depth Reached	20.90 m	Total Concrete Volume:	3.34 m³
		Overbreak	27 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp41**	**Serial Number:**	**SF55-M5265**

Drilling Phase

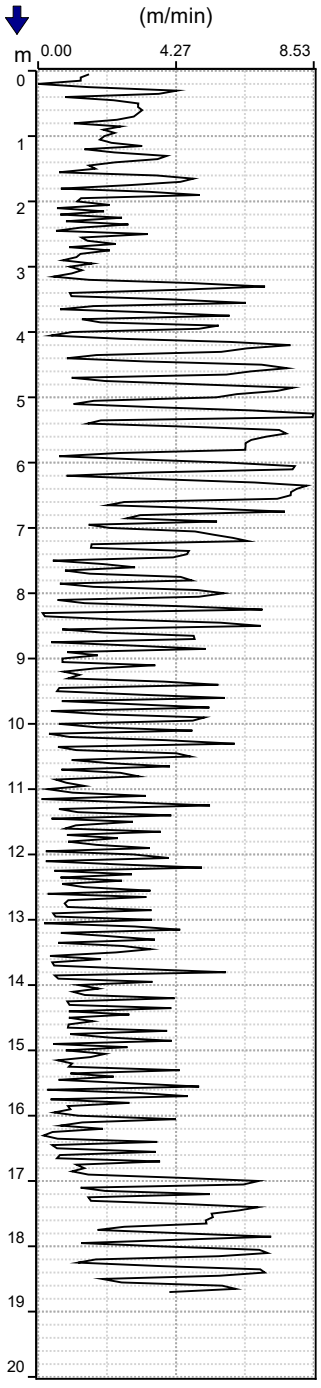
Start:	27/11/2024
End:	27/11/2024
Design Depth	18.70 m
Depth Reached	18.70 m

Concreting Phase

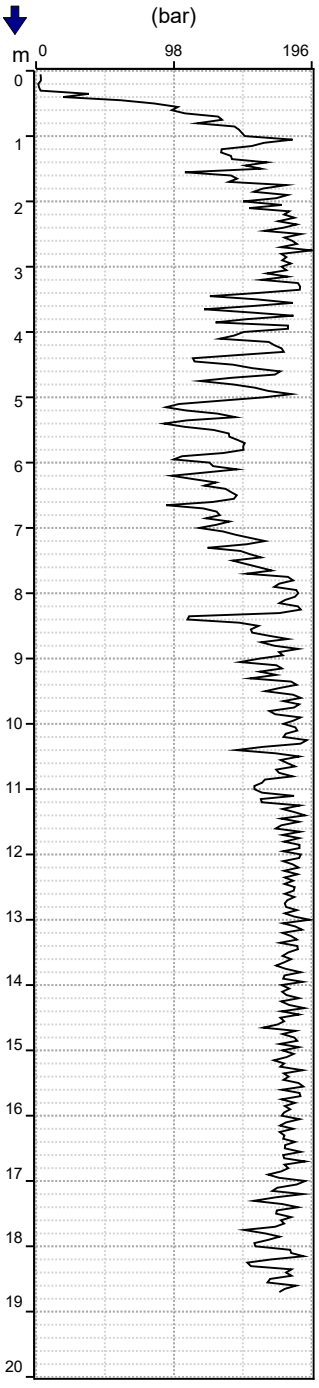
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	18.70 m
Total Concrete Volume:	2.23 m³
Overbreak	24 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

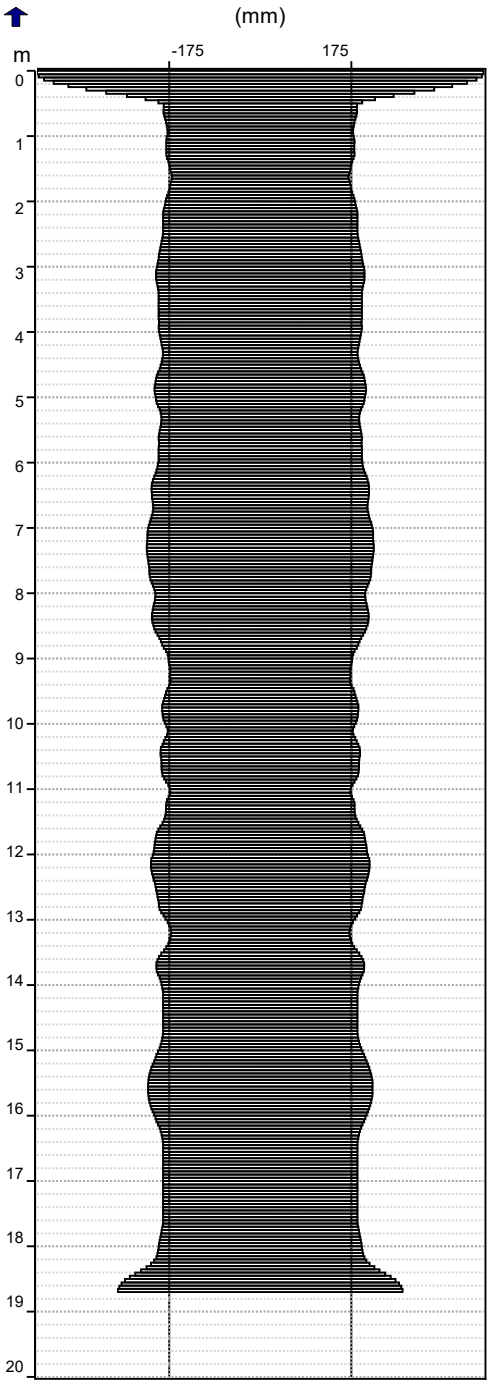
Drilling Speed



Rotary Pressure



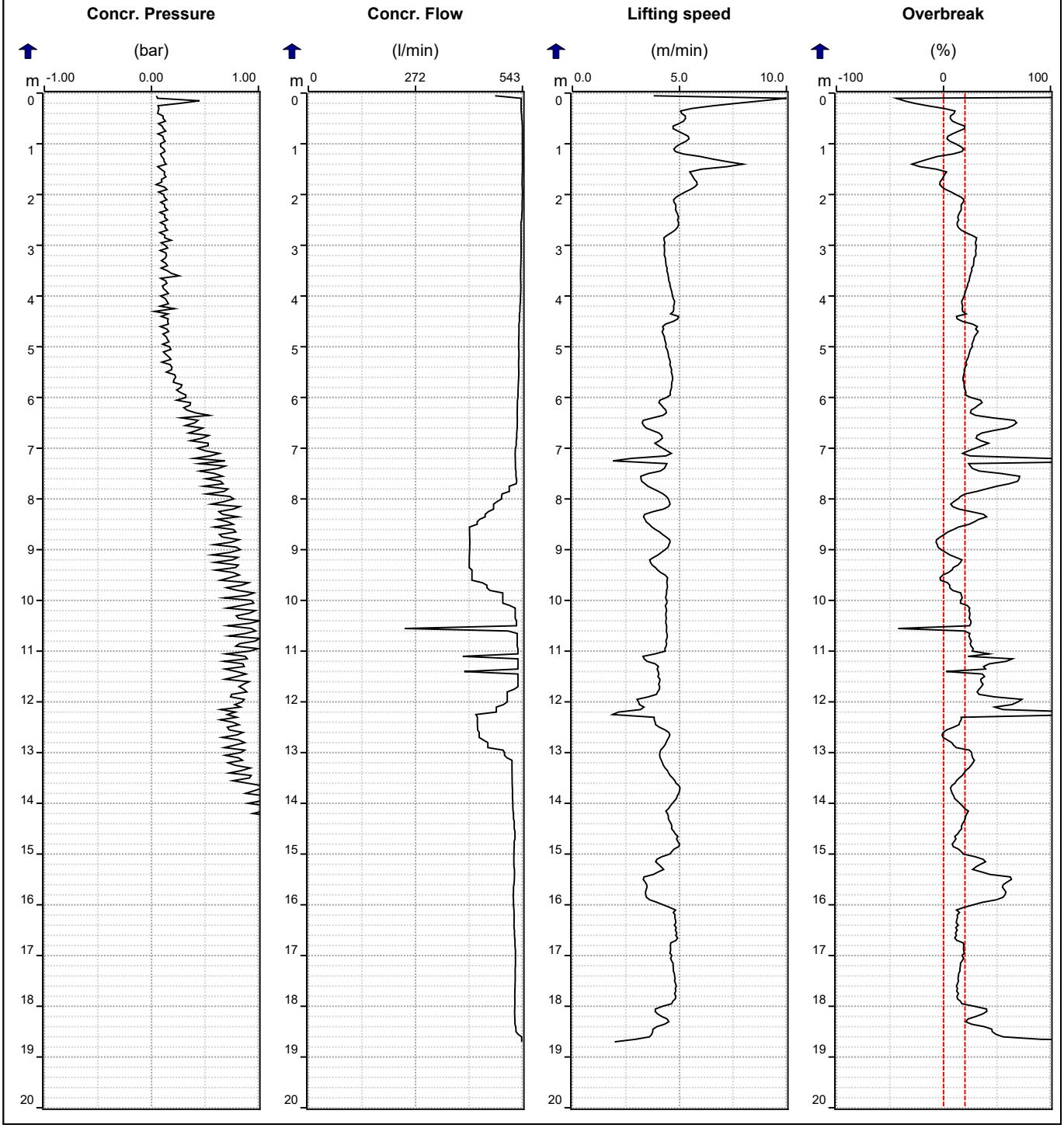
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp41**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	18.70 m	Concreting Start Depth:	18.70 m
Depth Reached	18.70 m	Total Concrete Volume:	2.23 m³
		Overbreak	24 %
		Total Pump Strokes:	102

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp42**	**Serial Number:**	**SF55-M5265**

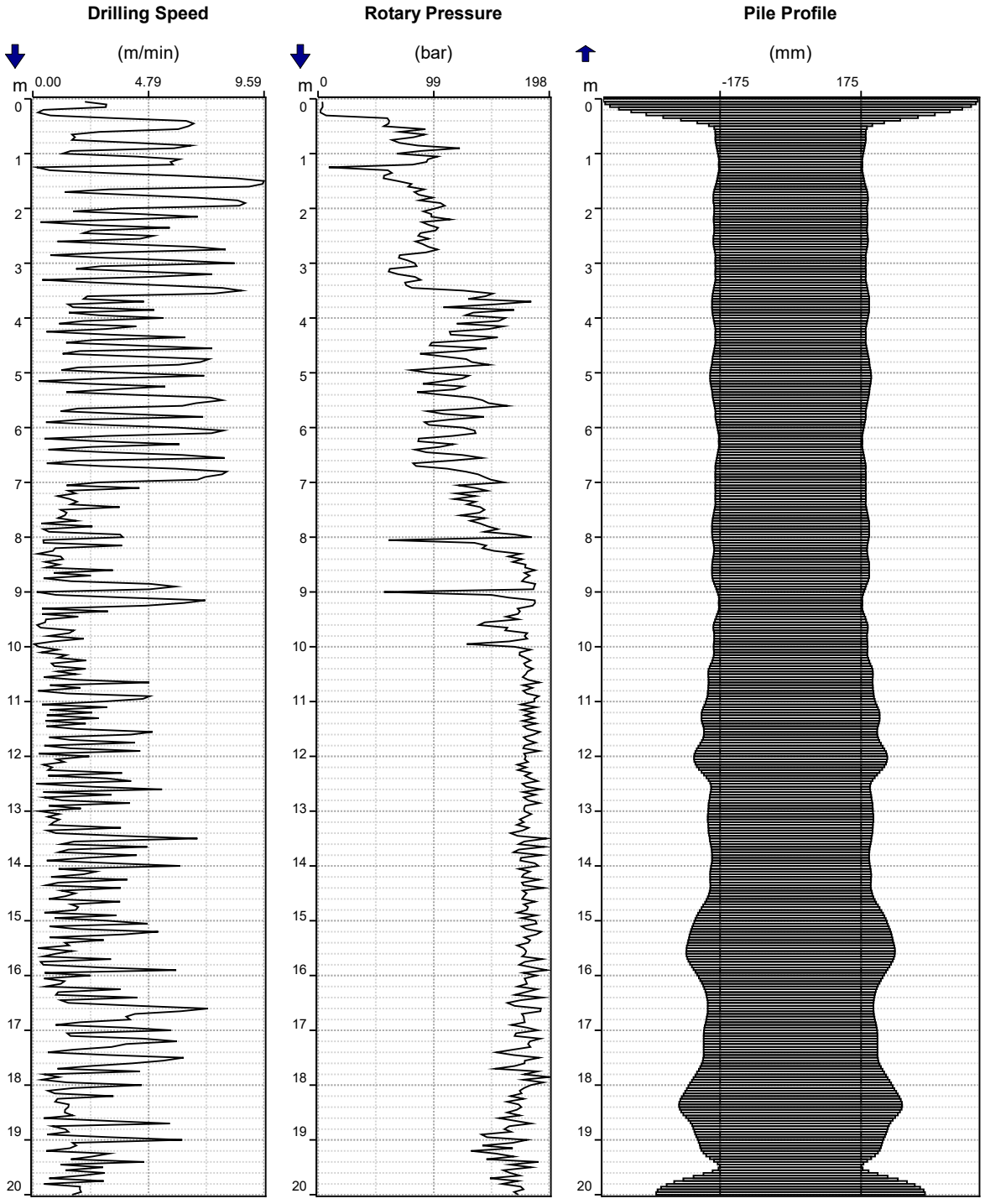
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	20.00 m
Depth Reached	20.02 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp42**	**Serial Number:**	**SF55-M5265**

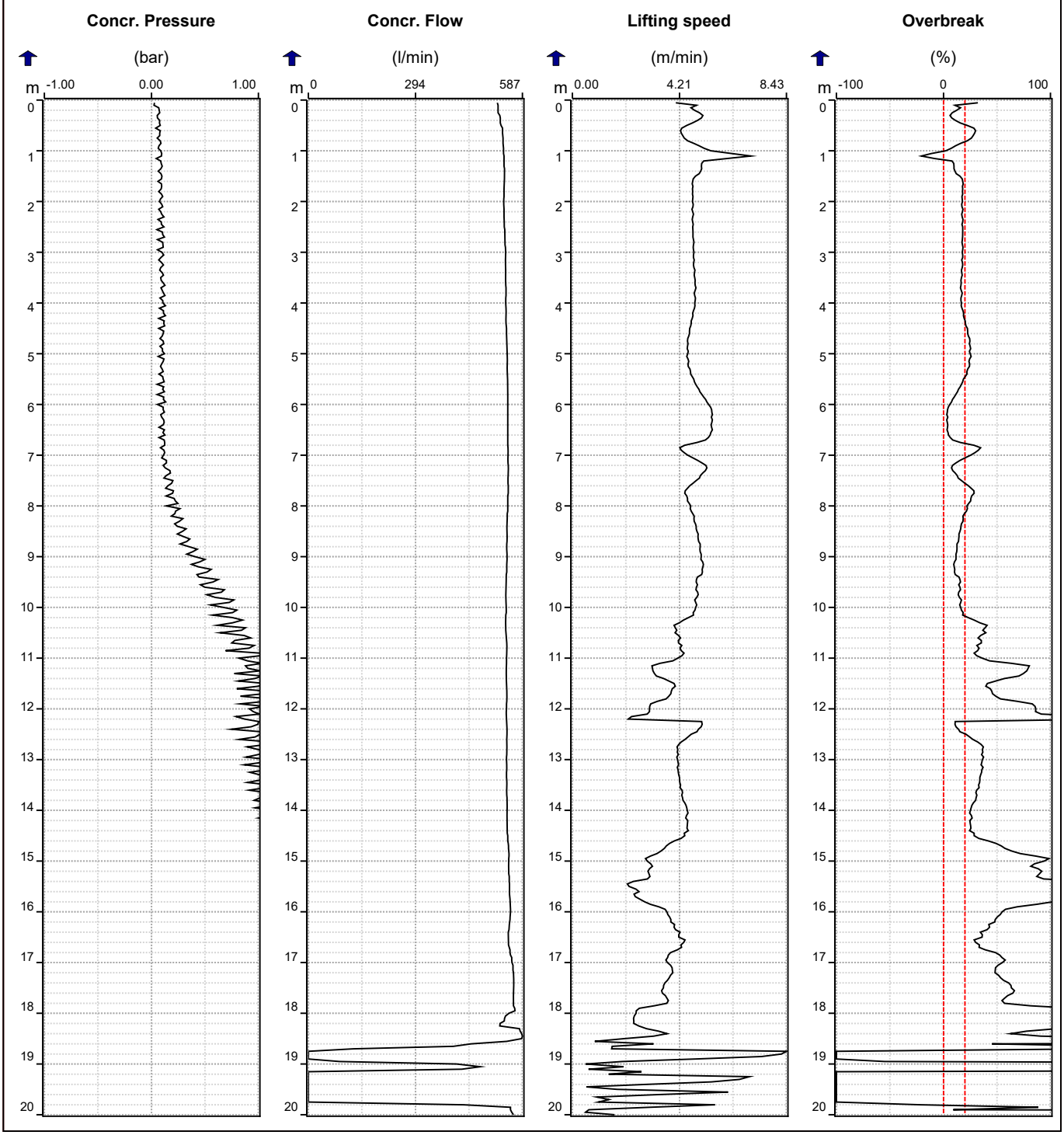
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	20.00 m
Depth Reached	20.02 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

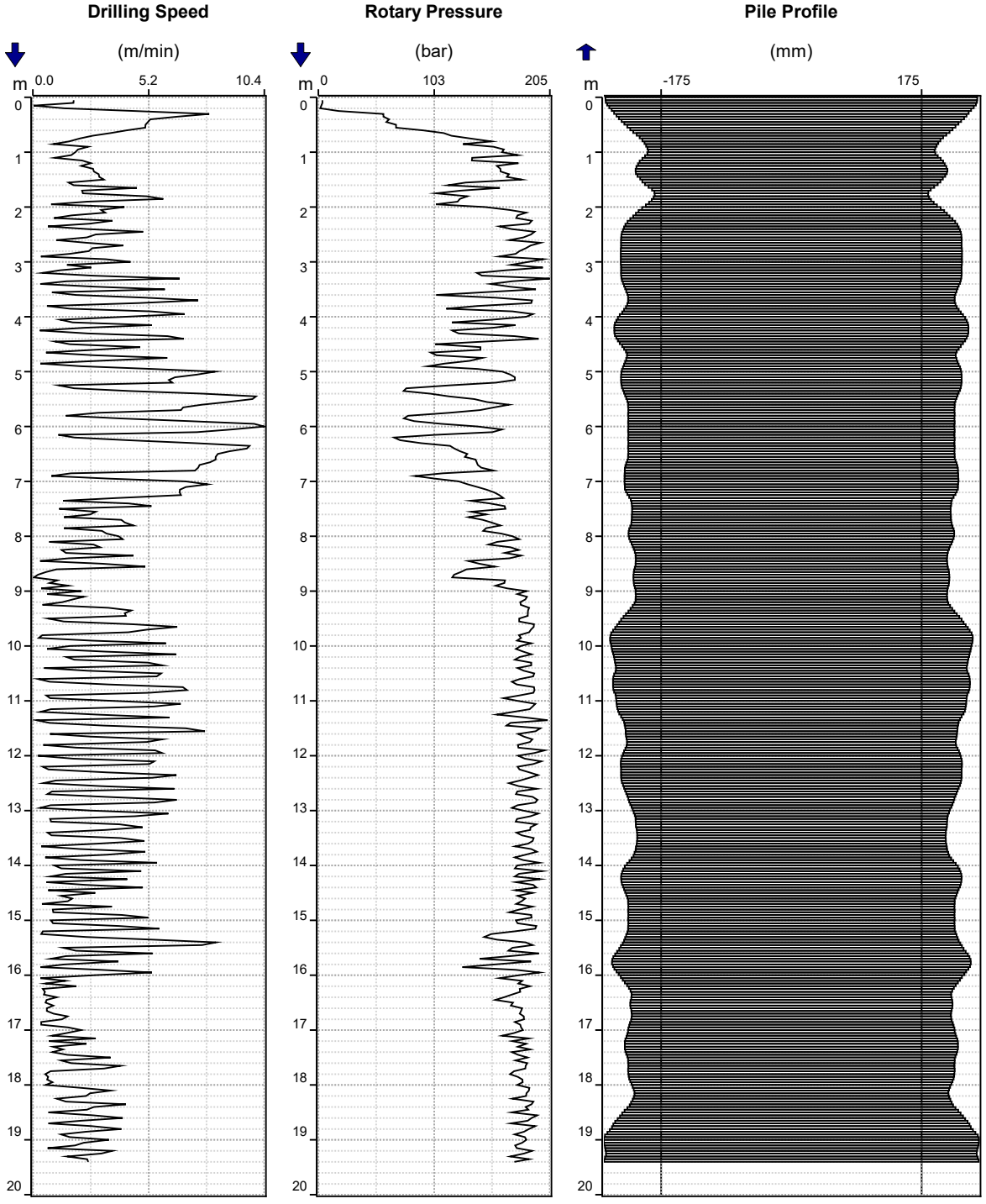
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp43**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	27/11/2024 3	Start:	27/11/2024
End:	27/11/2024 5	End:	27/11/2024
Design Depth	19.40 m	Concreting Start Depth:	19.41 m
Depth Reached	19.41 m	Total Concrete Volume:	2.94 m³
		Overbreak	57 %
		Total Pump Strokes:	130

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp43**	**Serial Number:**	**SF55-M5265**

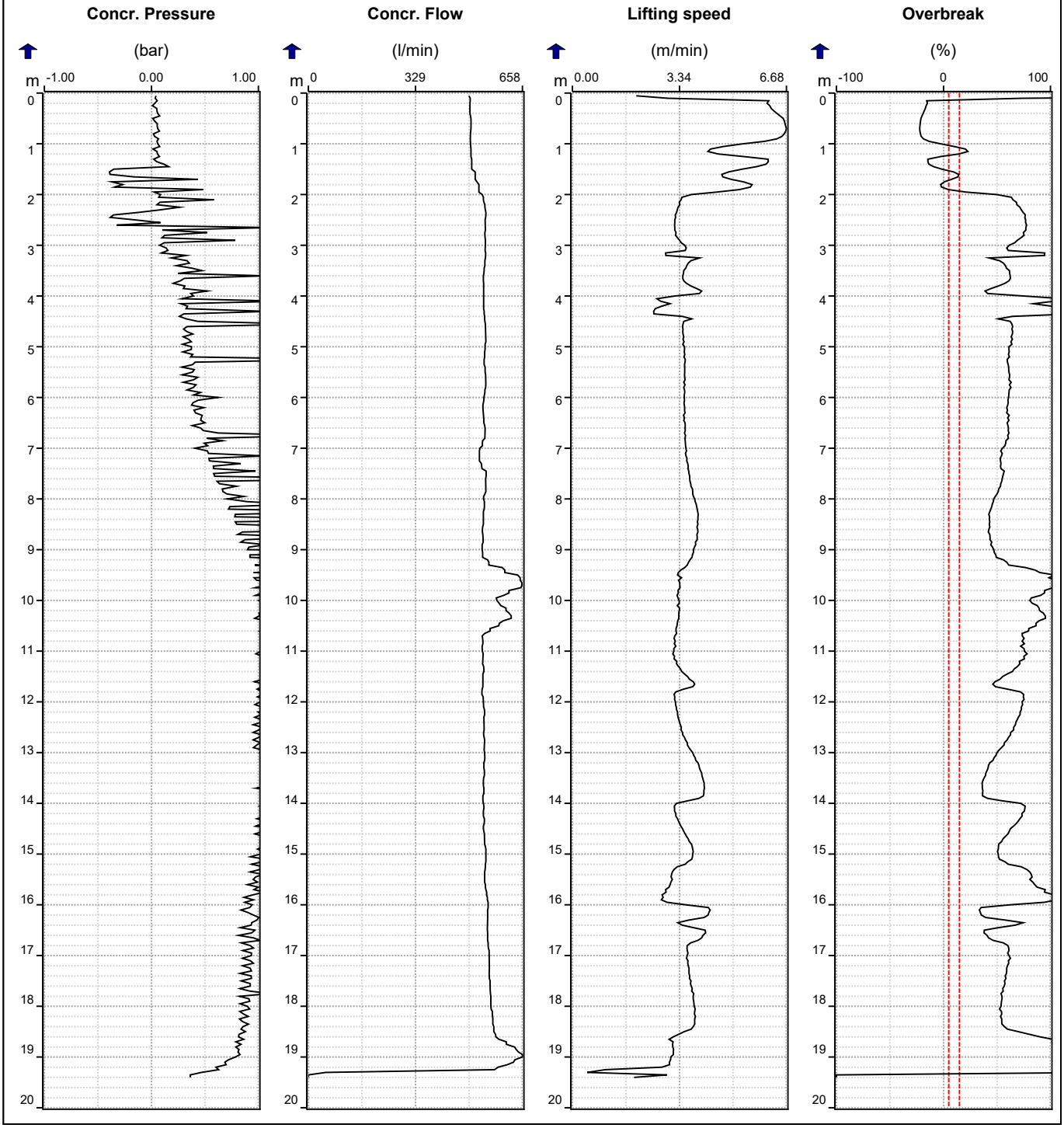
Drilling Phase

Start:	27/11/2024 3
End:	27/11/2024 5
Design Depth	19.40 m
Depth Reached	19.41 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	2.94 m³
Overbreak	57 %
Total Pump Strokes:	130

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp44**	**Serial Number:**	**SF55-M5265**

Drilling Phase

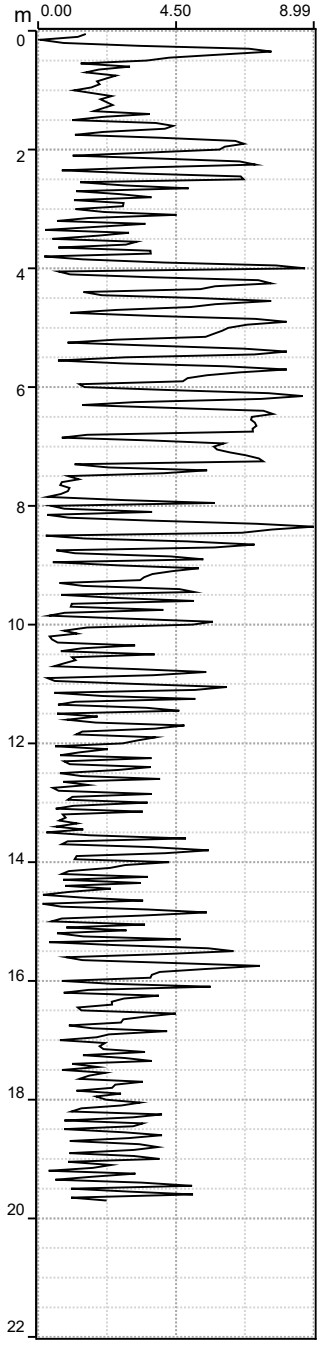
Start:	27/11/2024
End:	27/11/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

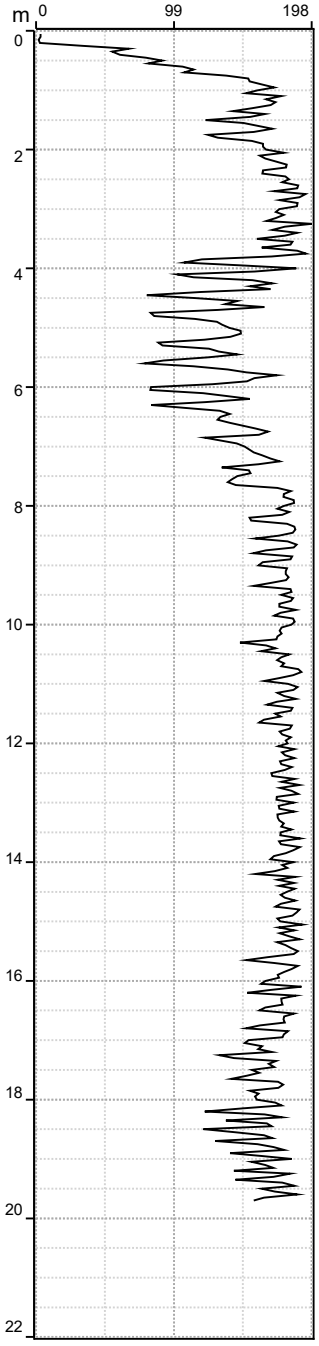
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.32 m³
Overbreak	22 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

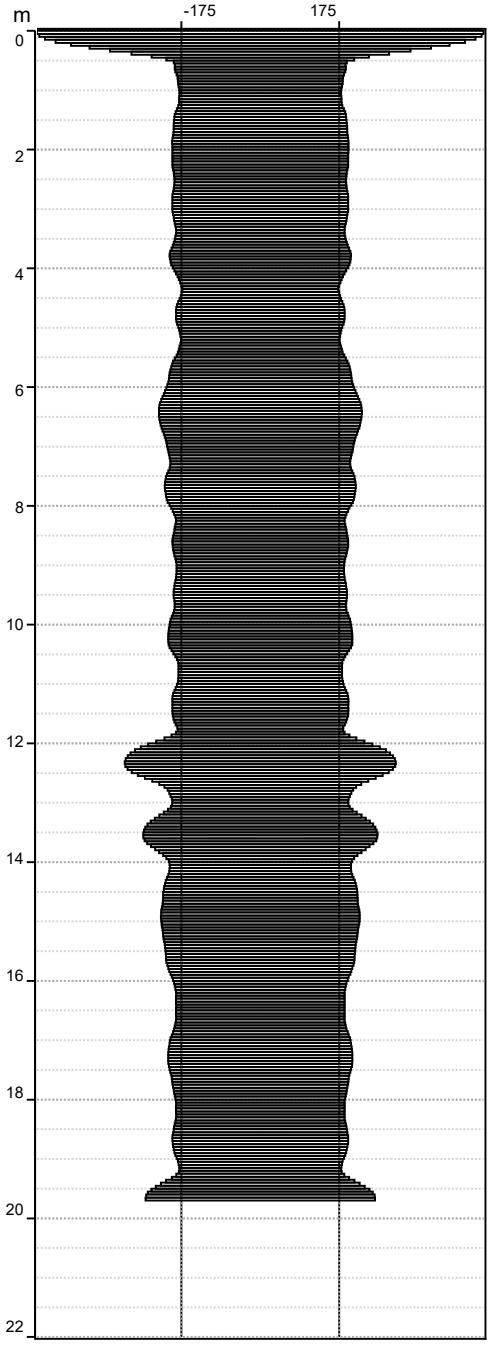
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp44**	**Serial Number:**	**SF55-M5265**

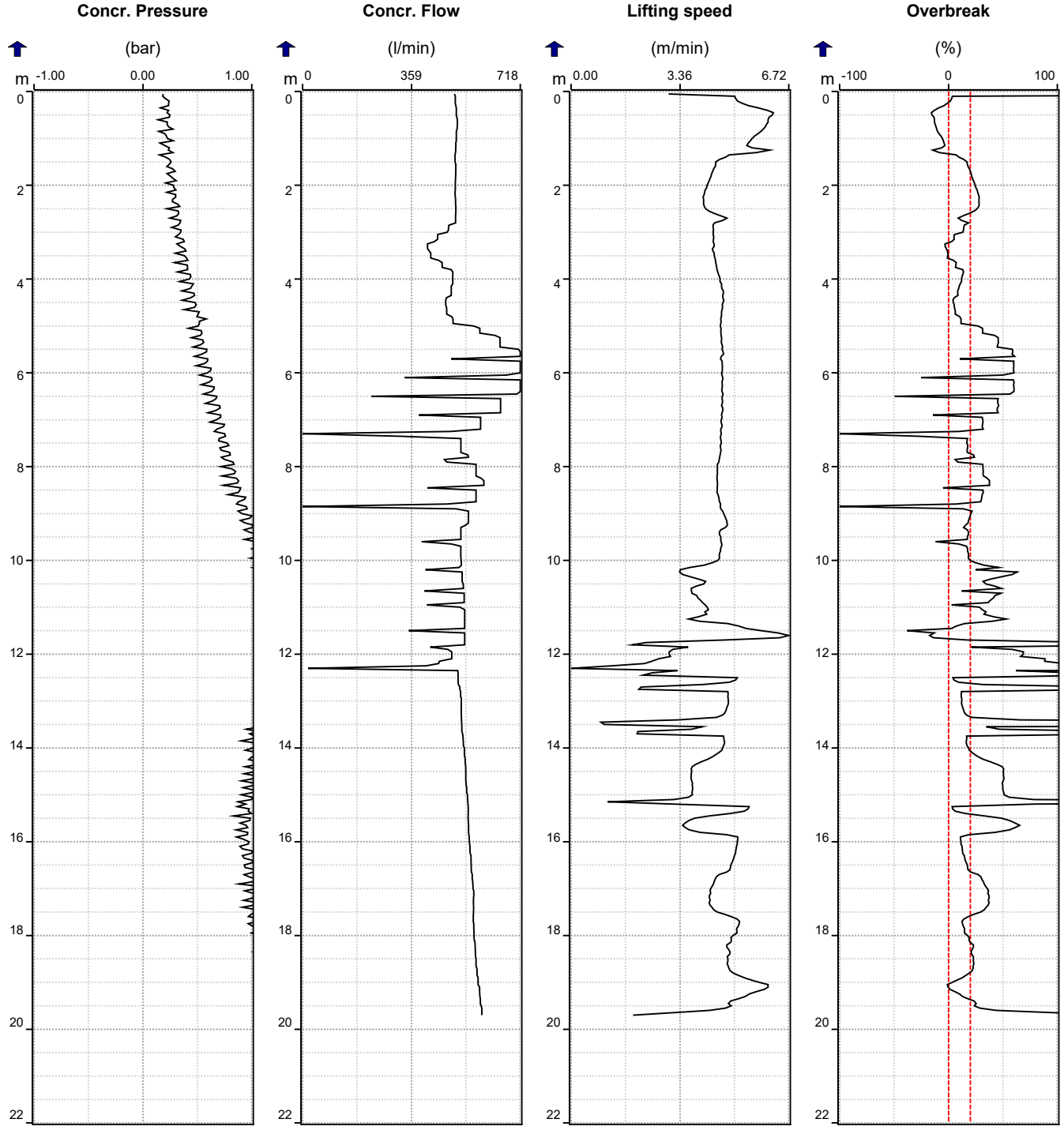
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.32 m³
Overbreak	22 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp45**	**Serial Number:**	**SF65-M4558**

Drilling Phase

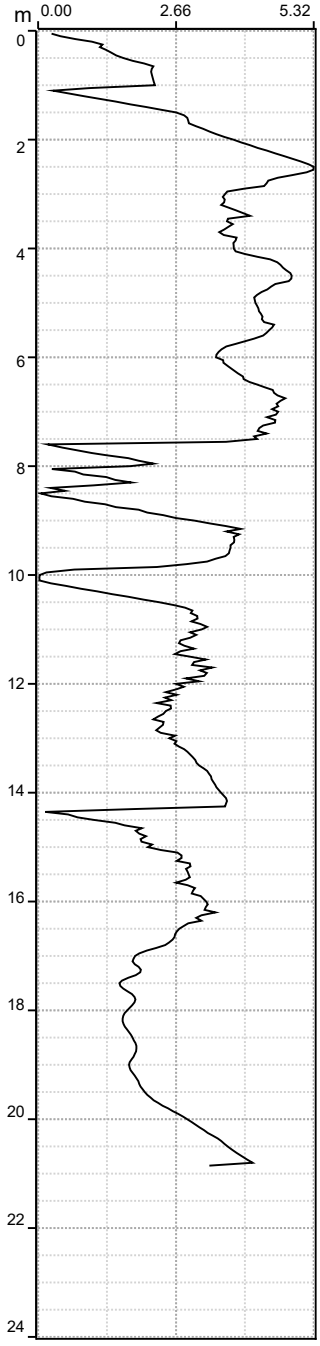
Start:	30/11/2024
End:	30/11/2024
Design Depth	20.80 m
Depth Reached	20.88 m

Concreting Phase

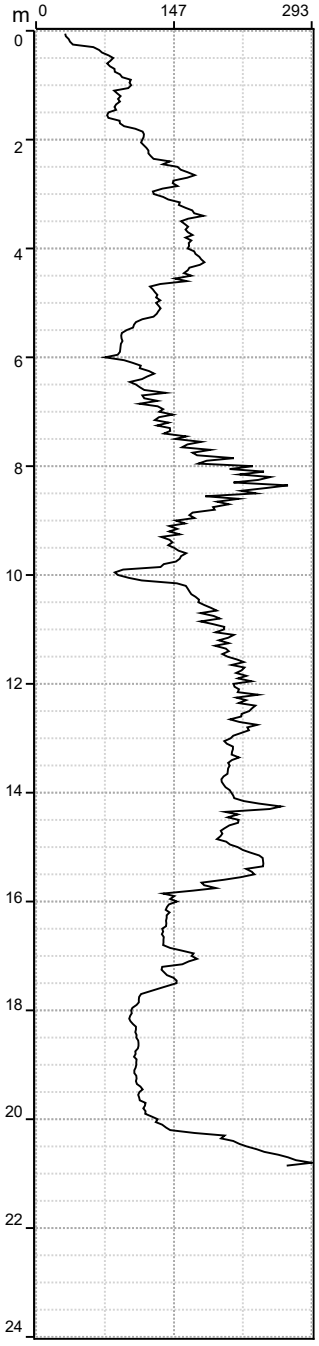
Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	20.88 m
Total Concrete Volume:	3.53 m³
Overbreak	34 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

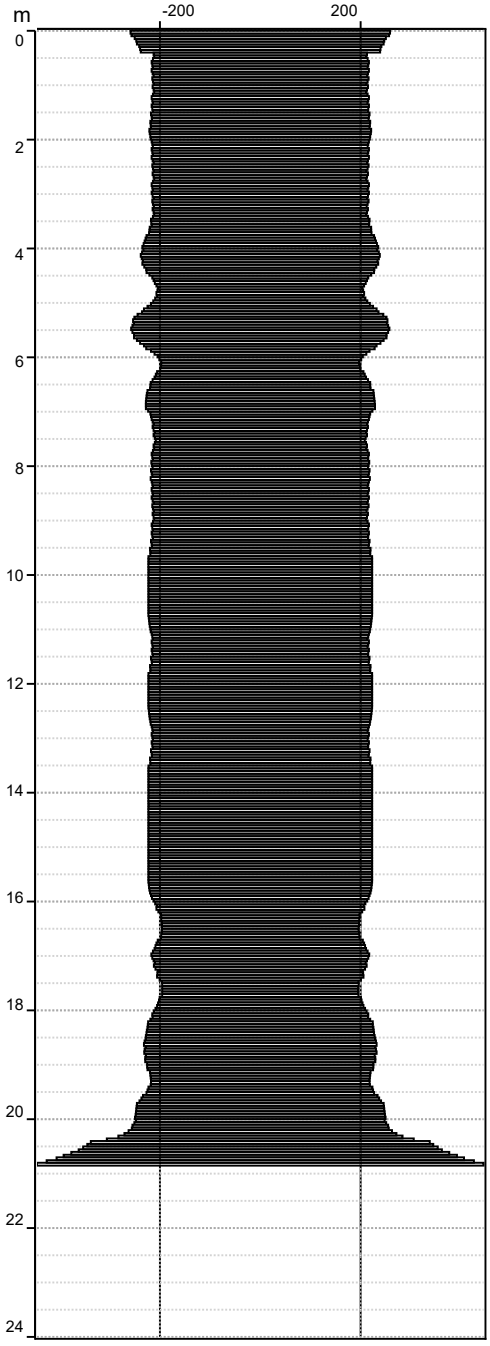
Drilling Speed (m/min)



Rotary Pressure (bar)



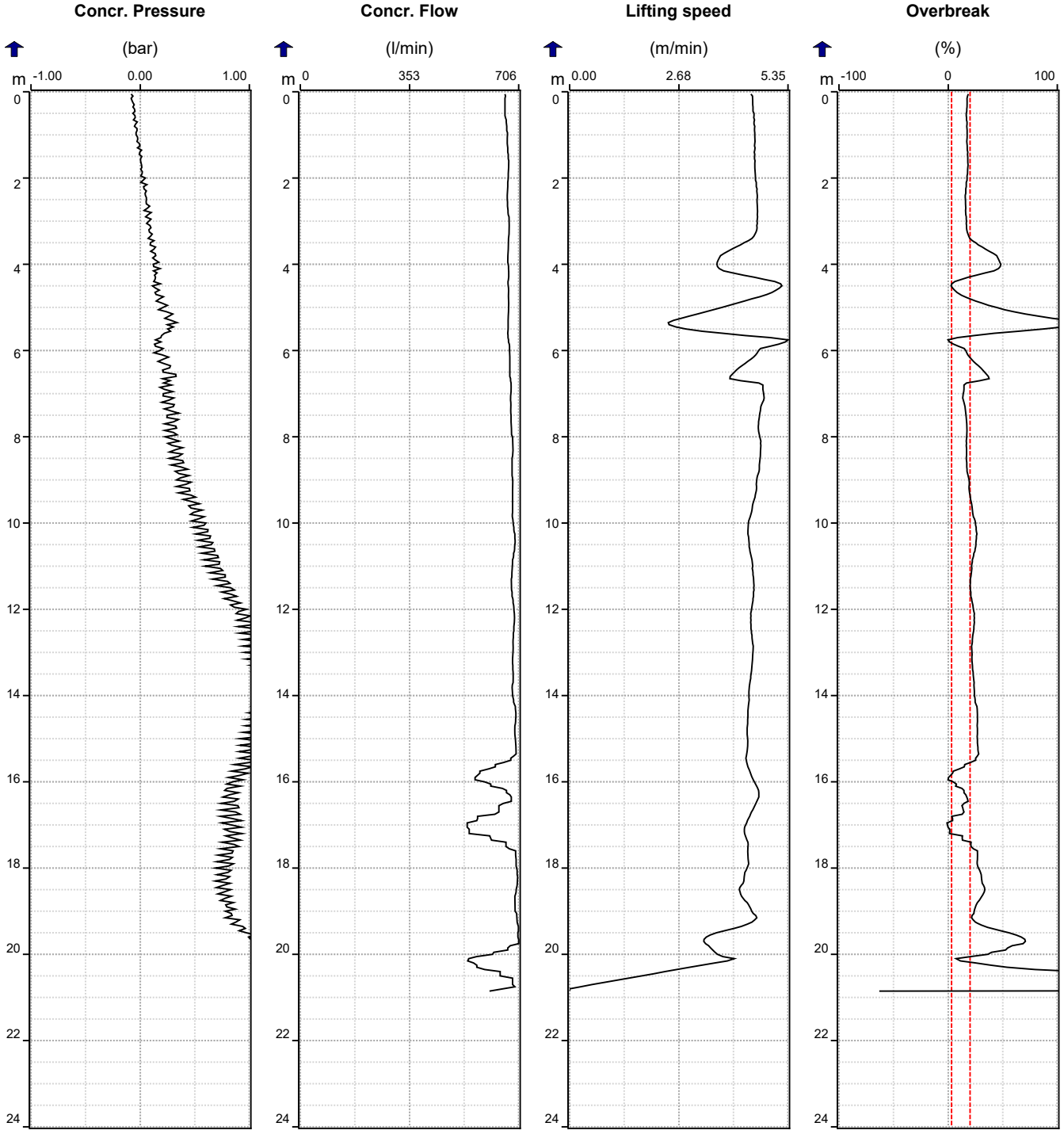
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp45**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	30/11/2024	Start:	30/11/2024
End:	30/11/2024	End:	30/11/2024
Design Depth	20.80 m	Concreting Start Depth:	20.88 m
Depth Reached	20.88 m	Total Concrete Volume:	3.53 m³
		Overbreak	34 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

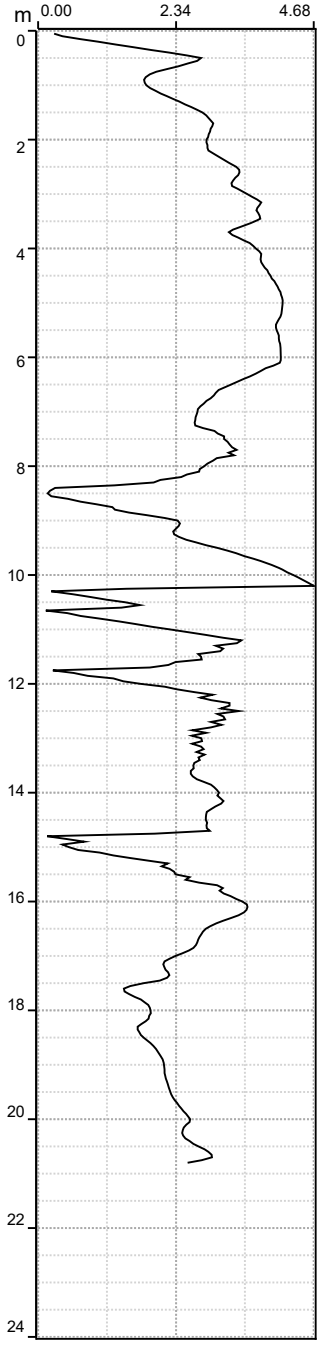


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp46**	**Serial Number:**	**SF65-M4558**

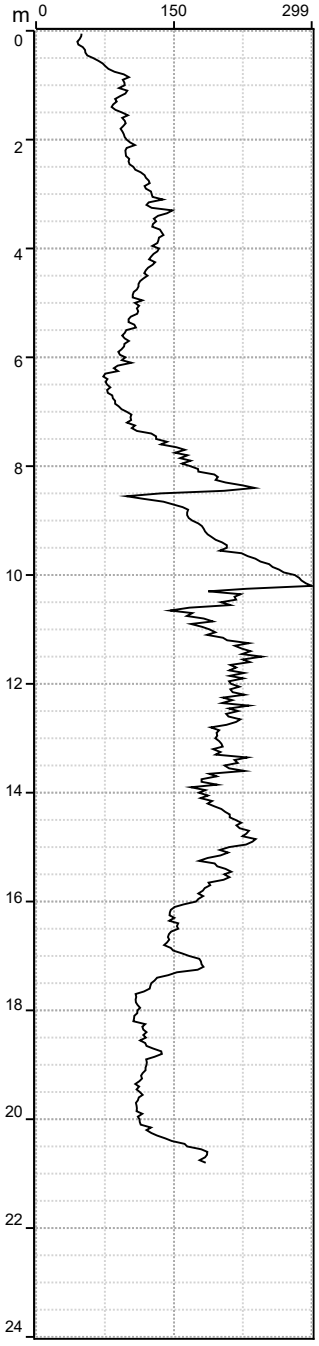
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	20.80 m	Concreting Start Depth:	20.82 m
Depth Reached	20.82 m	Total Concrete Volume:	3.38 m³
		Overbreak	29 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

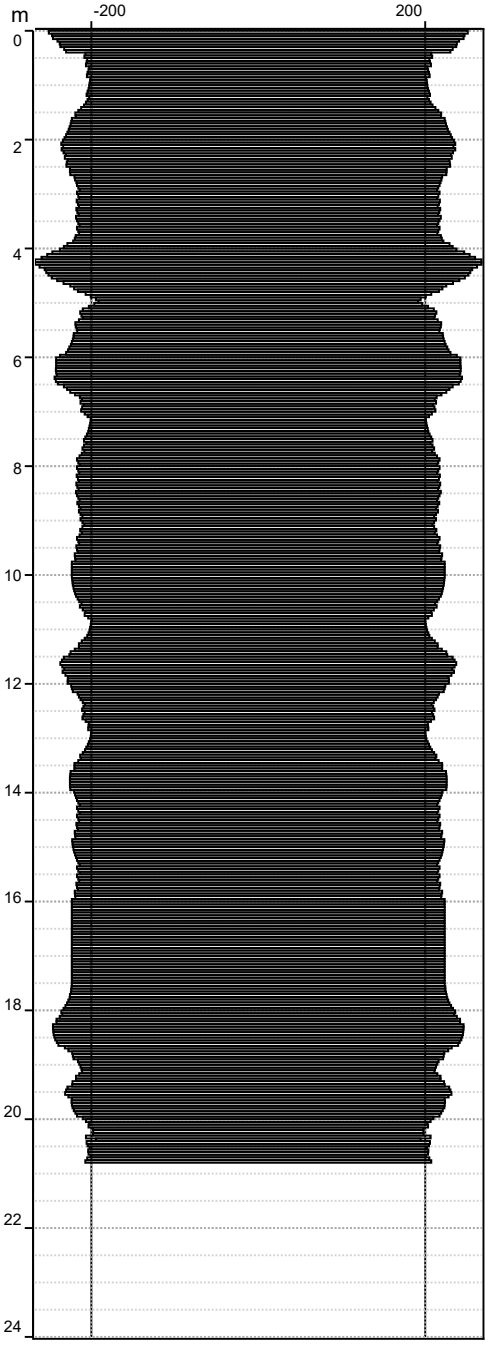
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp46**	**Serial Number:**	**SF65-M4558**

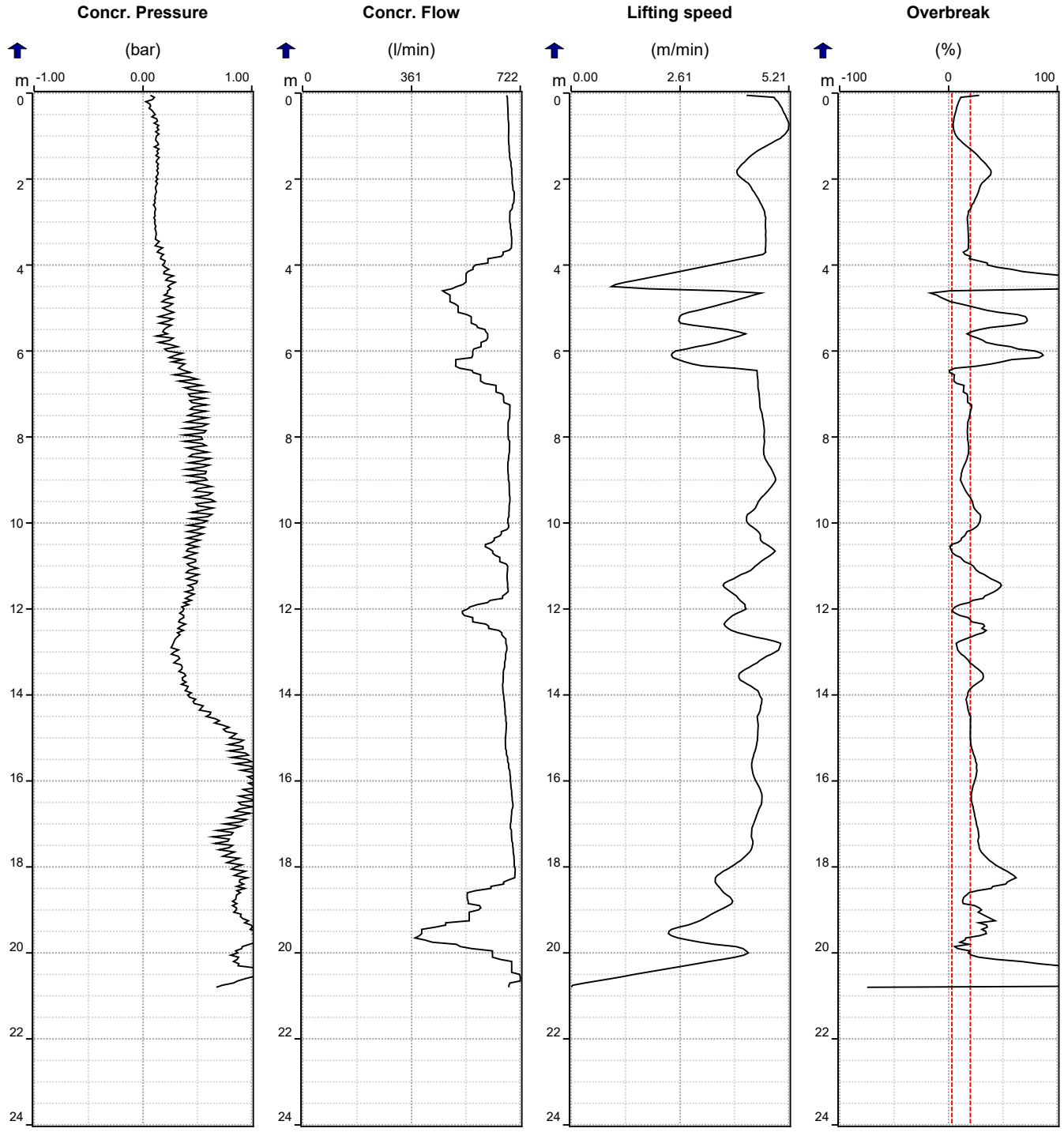
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	20.80 m
Depth Reached	20.82 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.82 m
Total Concrete Volume:	3.38 m³
Overbreak	29 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp47**	**Serial Number:**	**SF65-M4558**

Drilling Phase

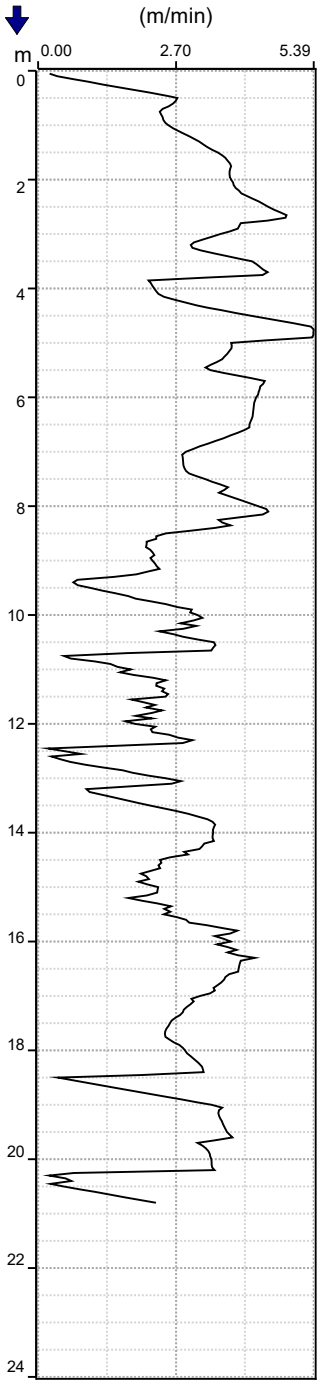
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.80 m
Depth Reached	20.81 m

Concreting Phase

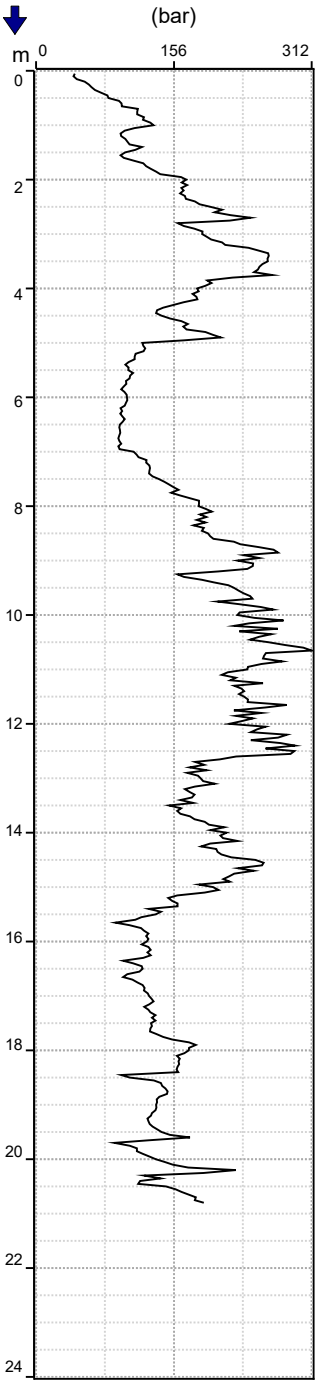
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.81 m
Total Concrete Volume:	4.97 m³
Overbreak	90 %
Total Pump Strokes:	214

Pile Diameter: 400.00 mm

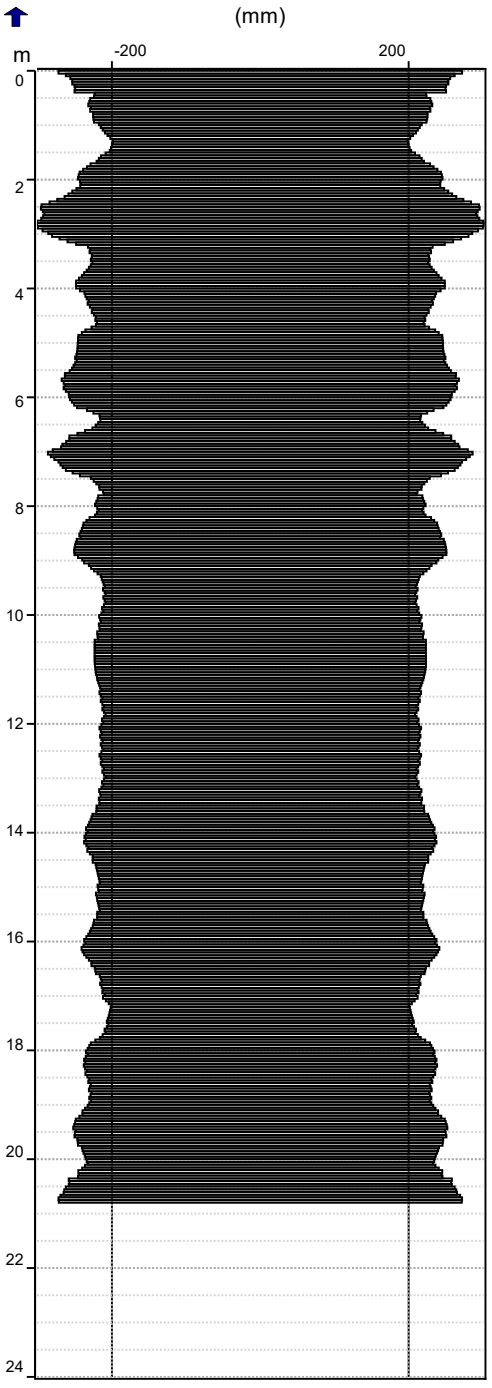
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp47**	**Serial Number:**	**SF65-M4558**

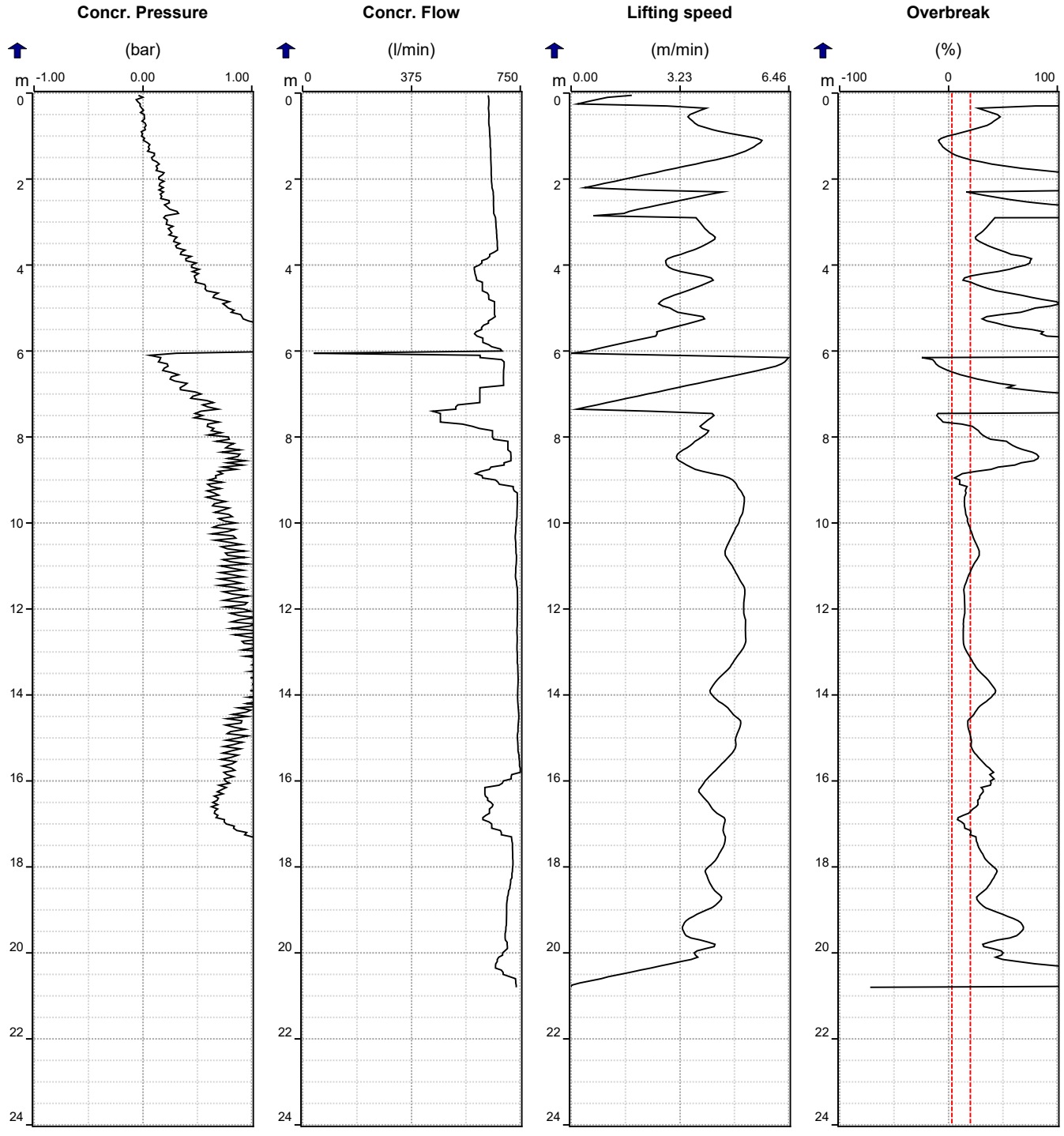
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.80 m
Depth Reached	20.81 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.81 m
Total Concrete Volume:	4.97 m³
Overbreak	90 %
Total Pump Strokes:	214

Pile Diameter: 400.00 mm

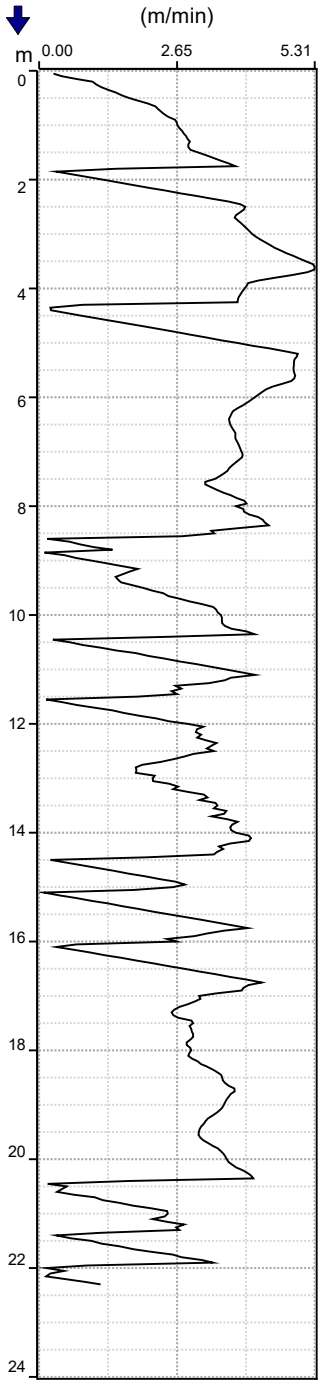


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp48**	**Serial Number:**	**SF65-M4558**

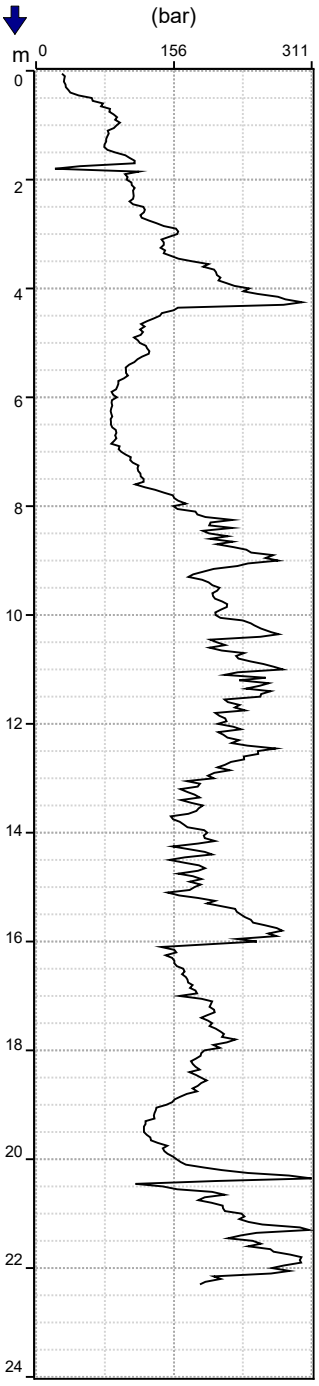
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	22.30 m	Concreting Start Depth:	22.34 m
Depth Reached	22.34 m	Total Concrete Volume:	4.14 m³
		Overbreak	48 %
		Total Pump Strokes:	177

Pile Diameter: 400.00 mm

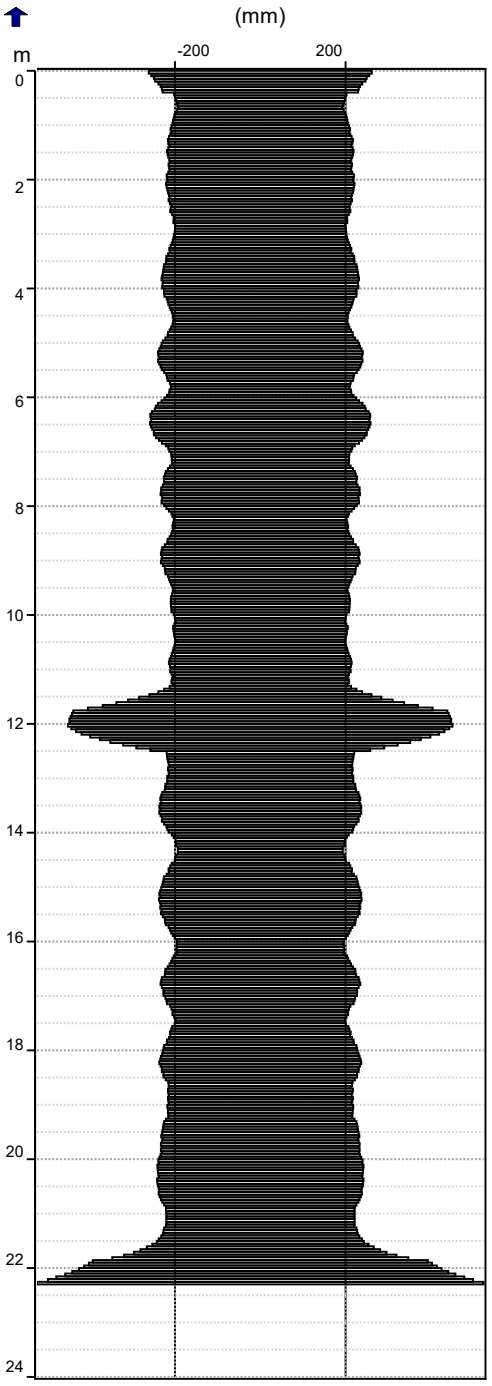
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp48**	**Serial Number:**	**SF65-M4558**

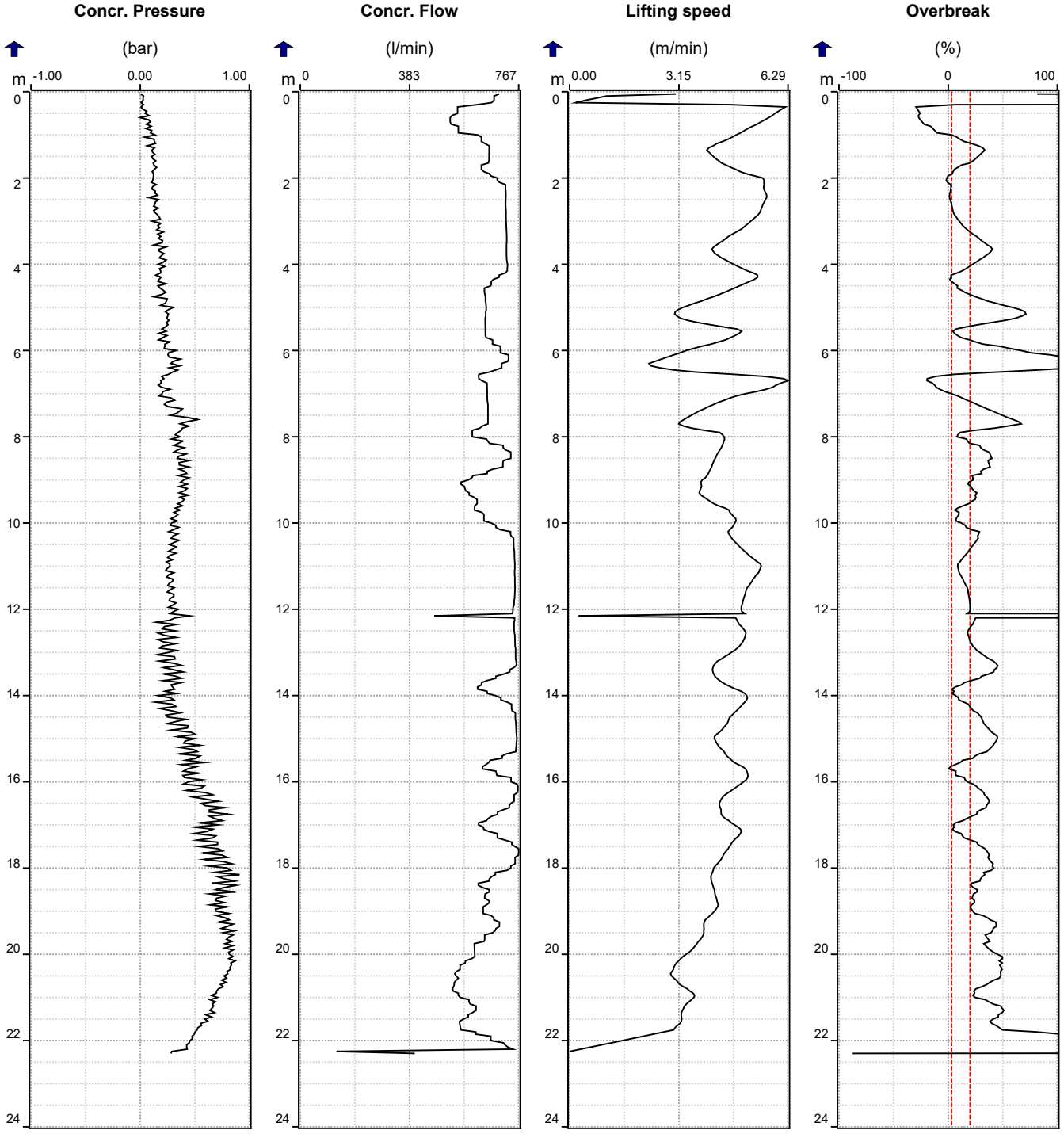
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	22.30 m
Depth Reached	22.34 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.34 m
Total Concrete Volume:	4.14 m³
Overbreak	48 %
Total Pump Strokes:	177

Pile Diameter: 400.00 mm

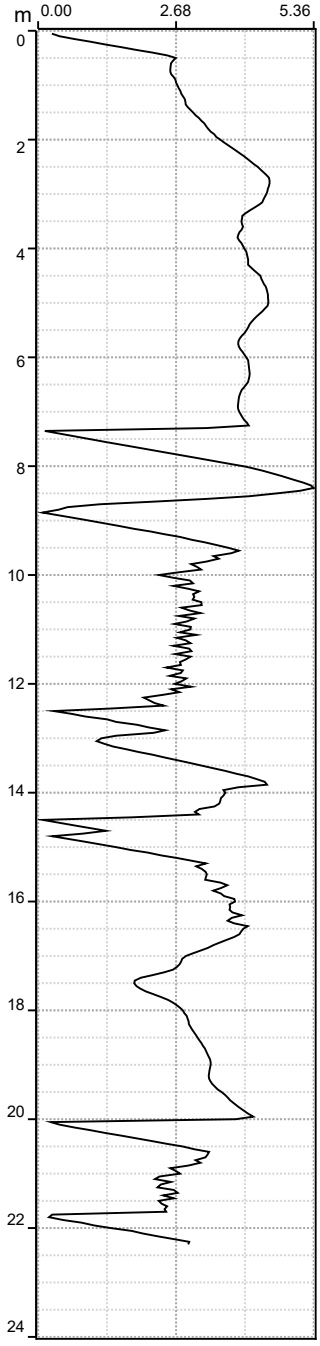


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp49**	**Serial Number:**	**SF65-M4558**

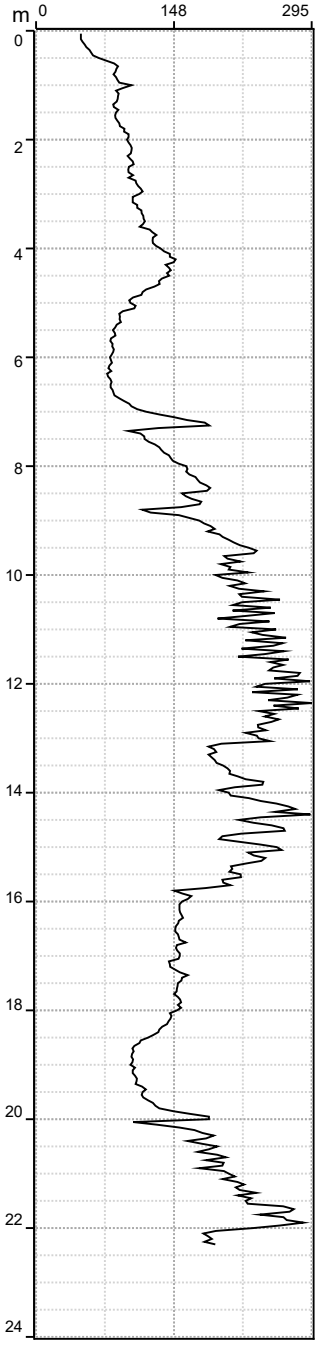
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	22.30 m	Concreting Start Depth:	22.34 m
Depth Reached	22.34 m	Total Concrete Volume:	3.83 m³
		Overbreak	37 %
		Total Pump Strokes:	163

Pile Diameter: 400.00 mm

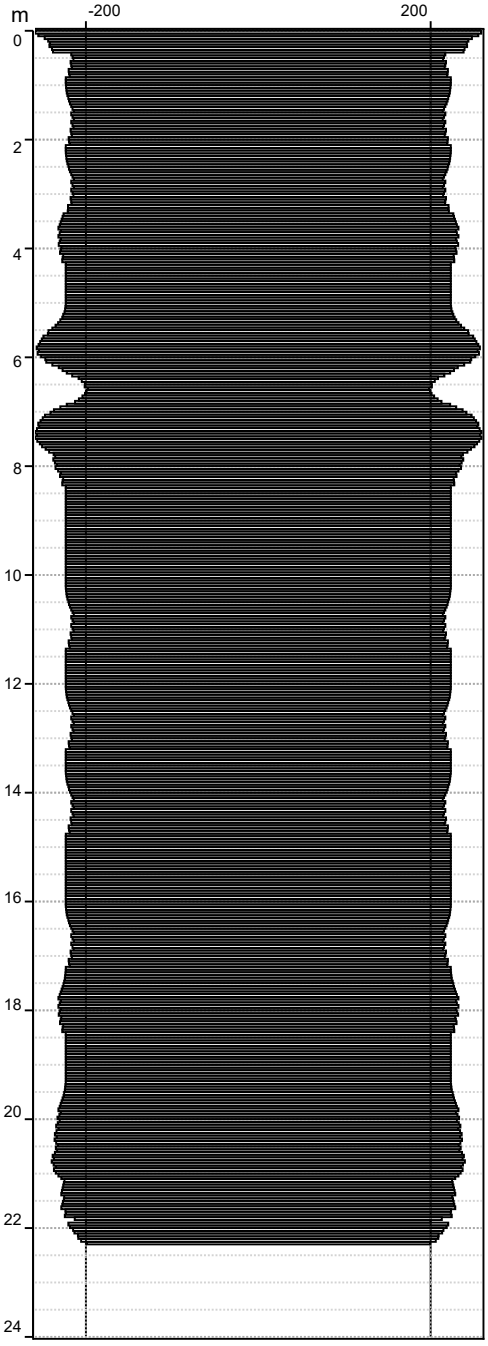
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp49**	**Serial Number:**	**SF65-M4558**

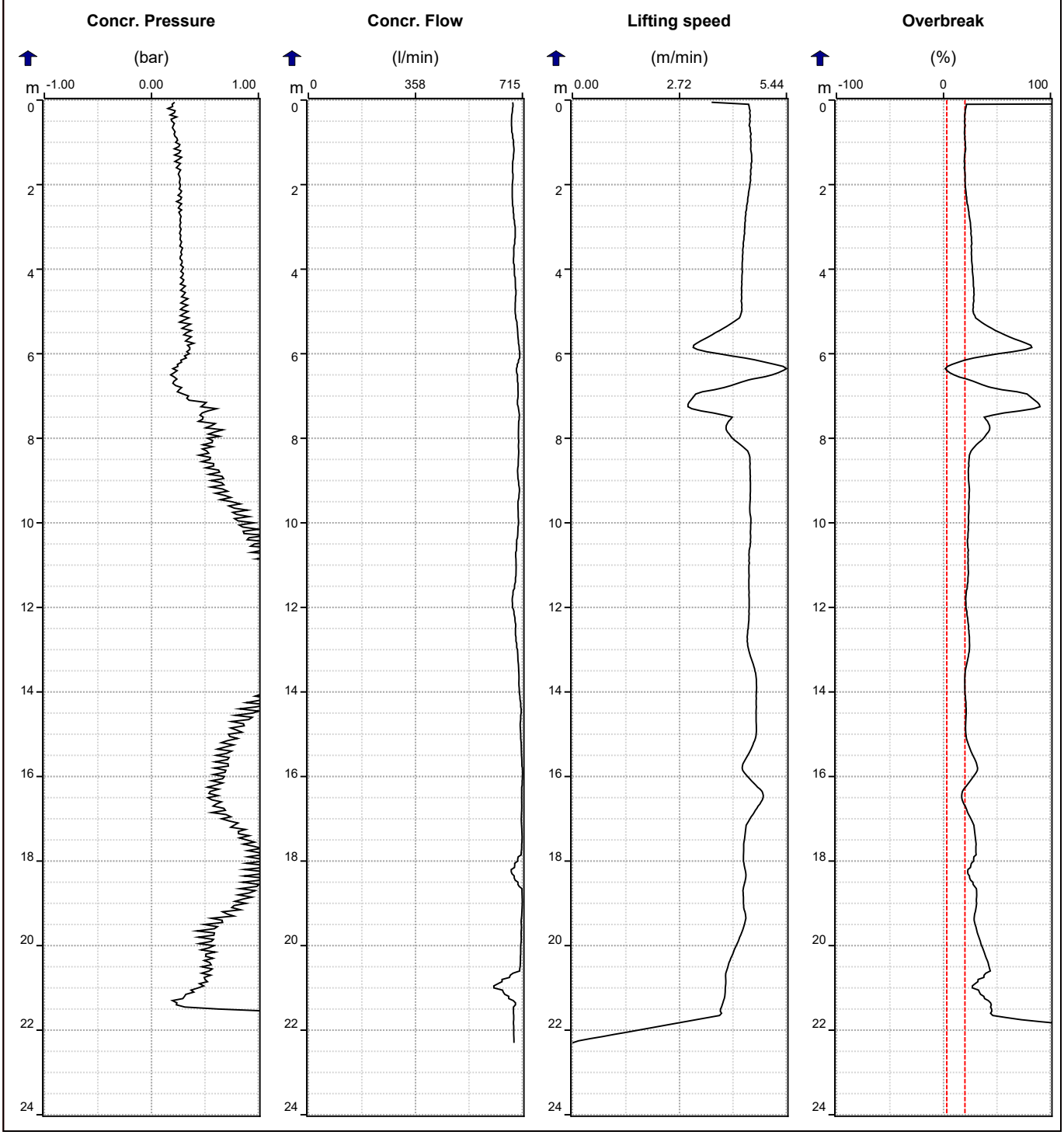
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	22.30 m
Depth Reached	22.34 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.34 m
Total Concrete Volume:	3.83 m³
Overbreak	37 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp50**	**Serial Number:**	**SF65-M4558**

Drilling Phase

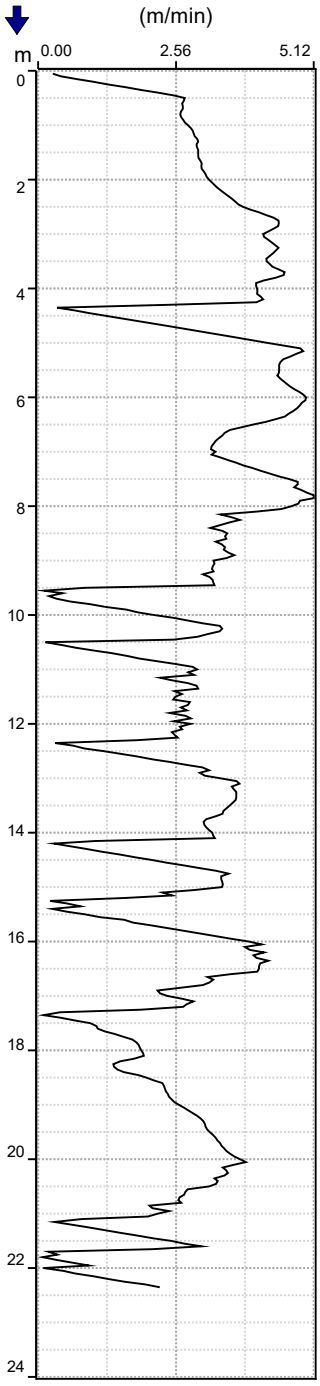
Start:	02/12/2024
End:	02/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

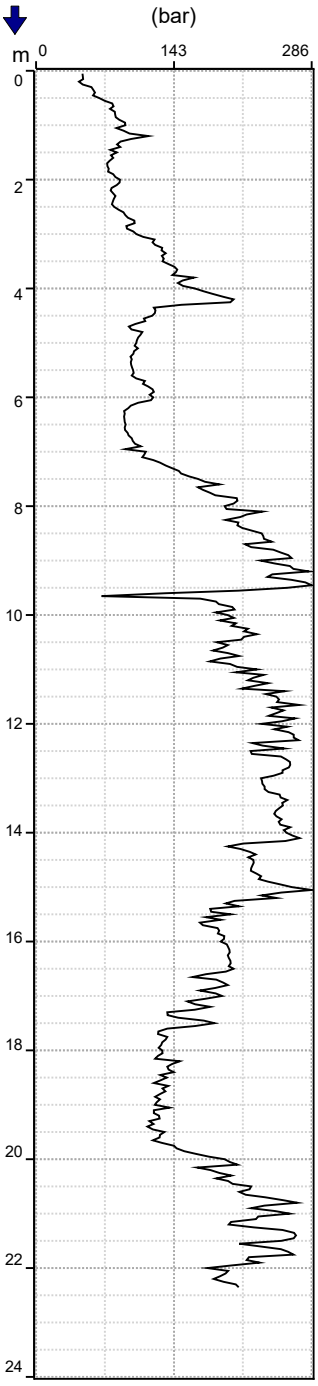
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.35 m
Total Concrete Volume:	4.35 m³
Overbreak	55 %
Total Pump Strokes:	186

Pile Diameter: 400.00 mm

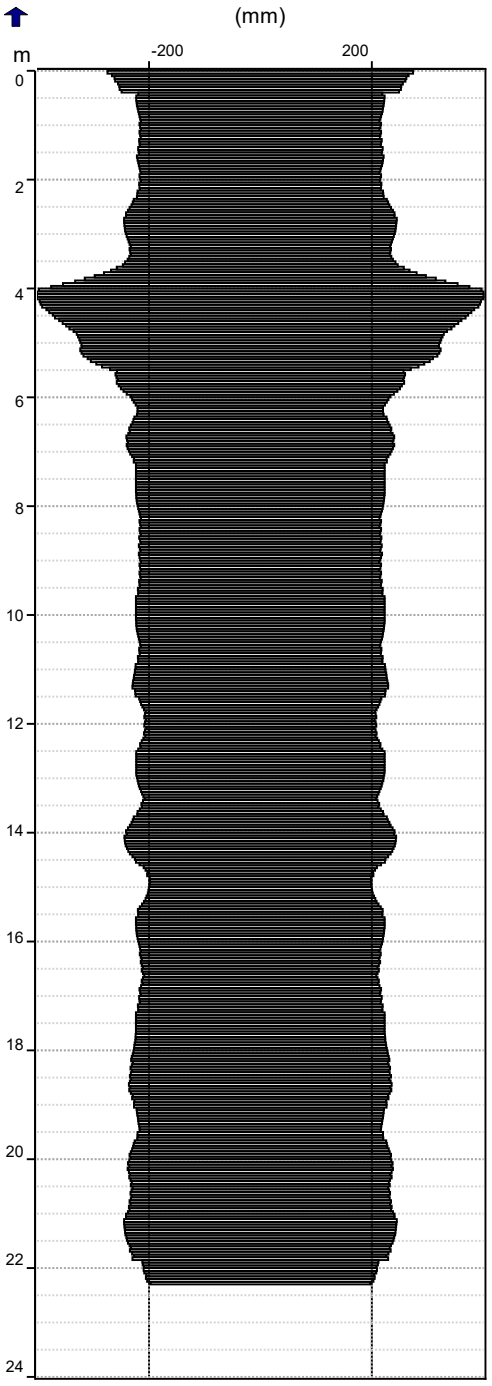
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp50**	**Serial Number:**	**SF65-M4558**

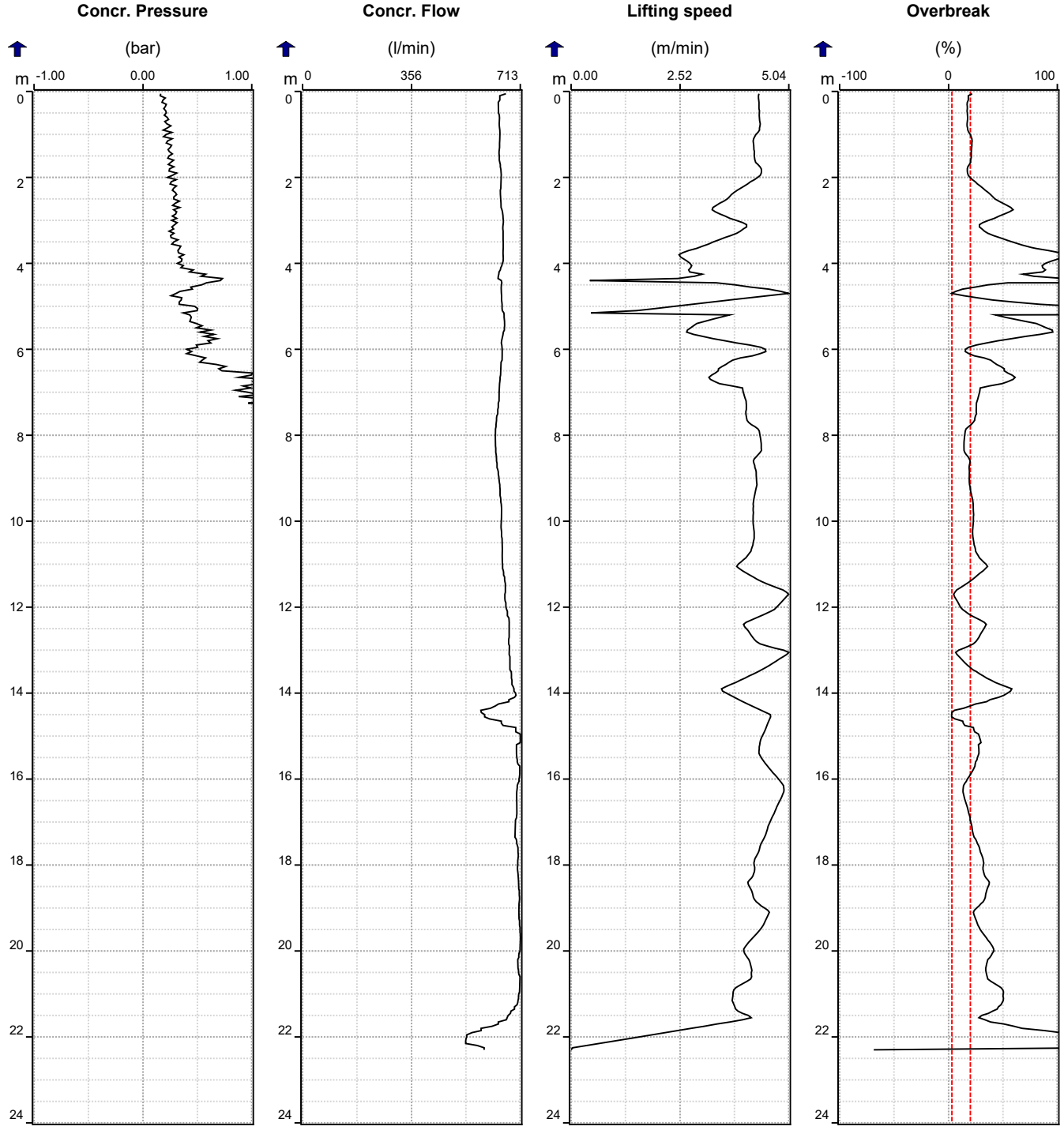
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.35 m
Total Concrete Volume:	4.35 m³
Overbreak	55 %
Total Pump Strokes:	186

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp51**	**Serial Number:**	**SF65-M4558**

Drilling Phase

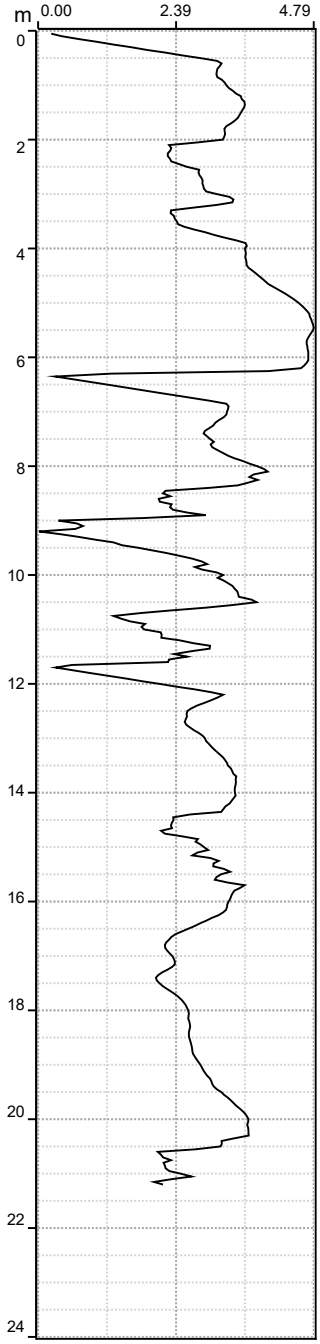
Start:	29/11/2024
End:	29/11/2024
Design Depth	21.20 m
Depth Reached	21.24 m

Concreting Phase

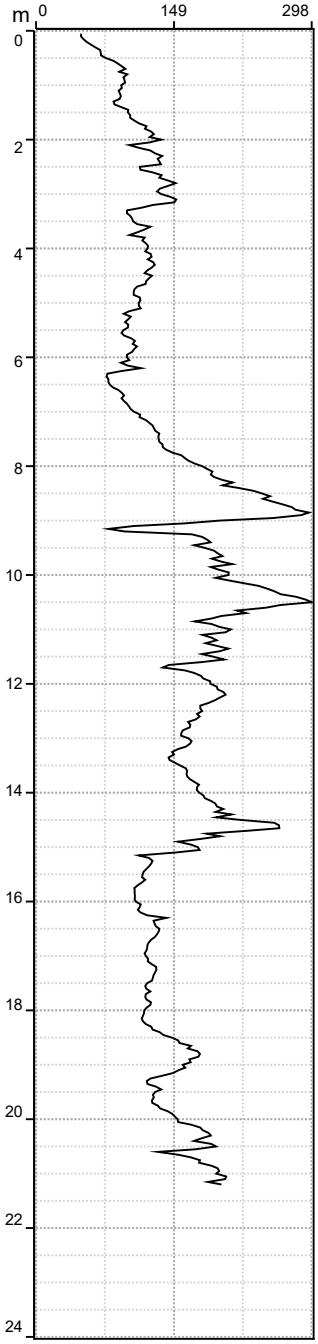
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.24 m
Total Concrete Volume:	3.69 m³
Overbreak	38 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp51**	**Serial Number:**	**SF65-M4558**

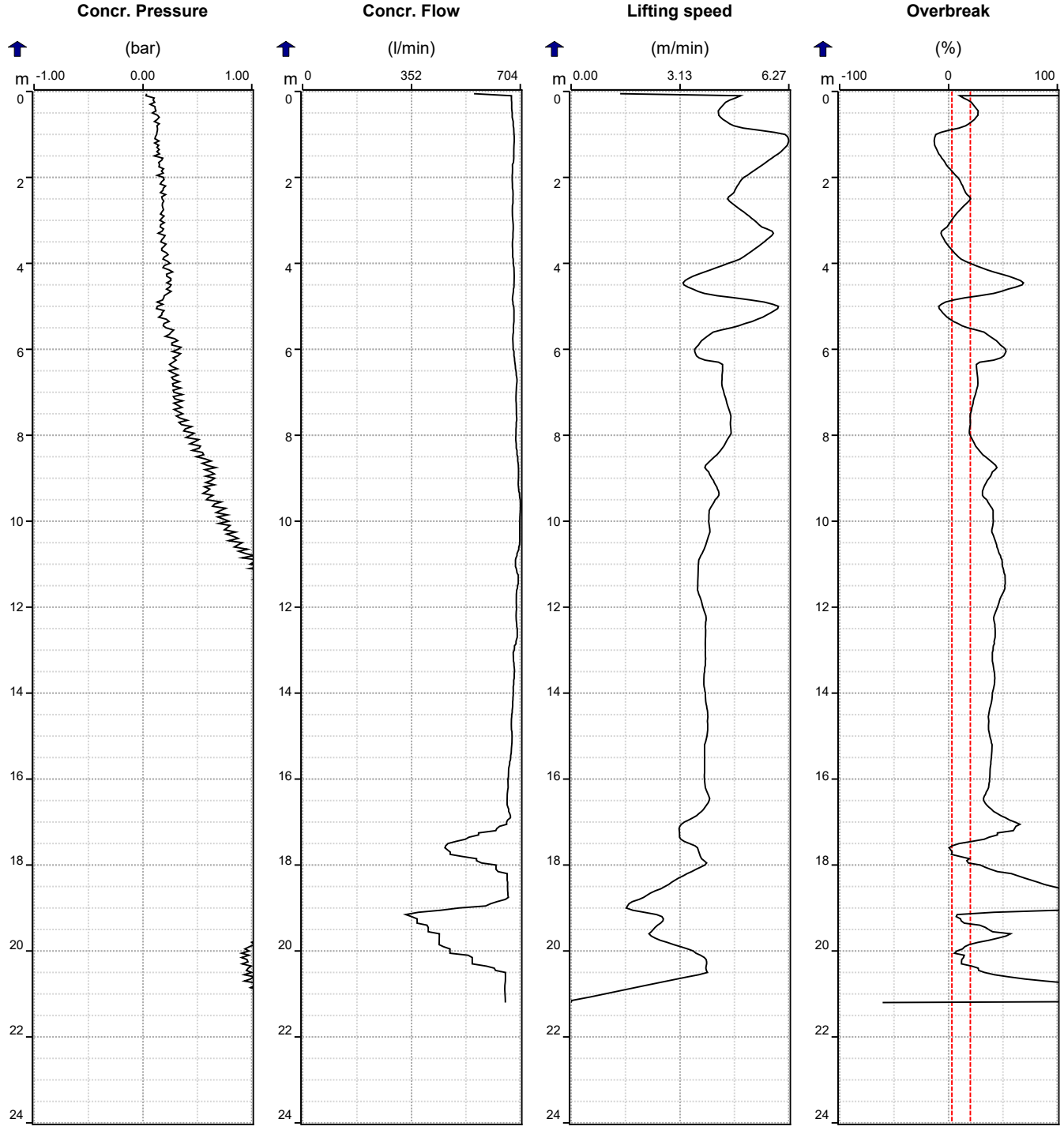
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.20 m
Depth Reached	21.24 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.24 m
Total Concrete Volume:	3.69 m³
Overbreak	38 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

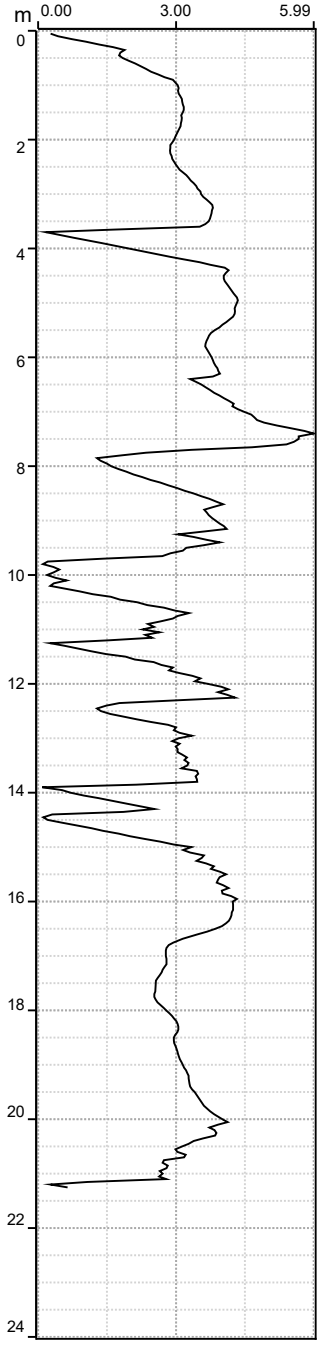


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp52**	**Serial Number:**	**SF65-M4558**

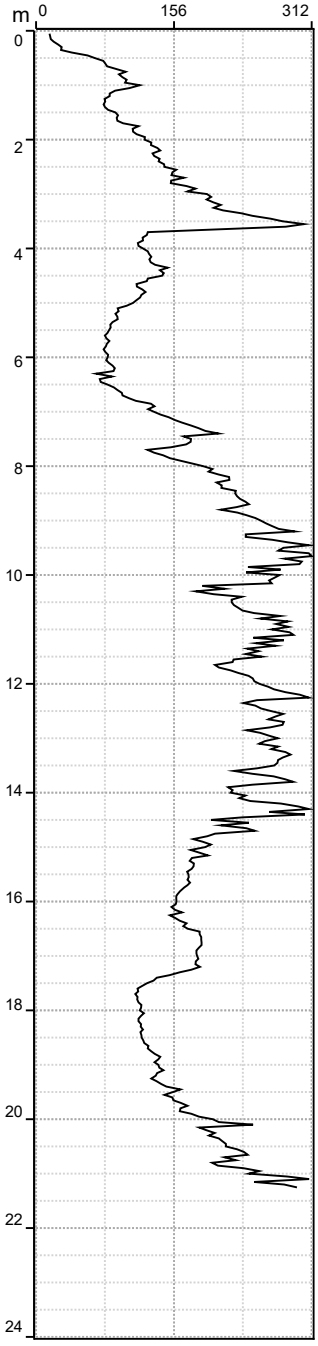
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	21.20 m	Concreting Start Depth:	21.29 m
Depth Reached	21.29 m	Total Concrete Volume:	3.74 m³
		Overbreak	40 %
		Total Pump Strokes:	159

Pile Diameter: 400.00 mm

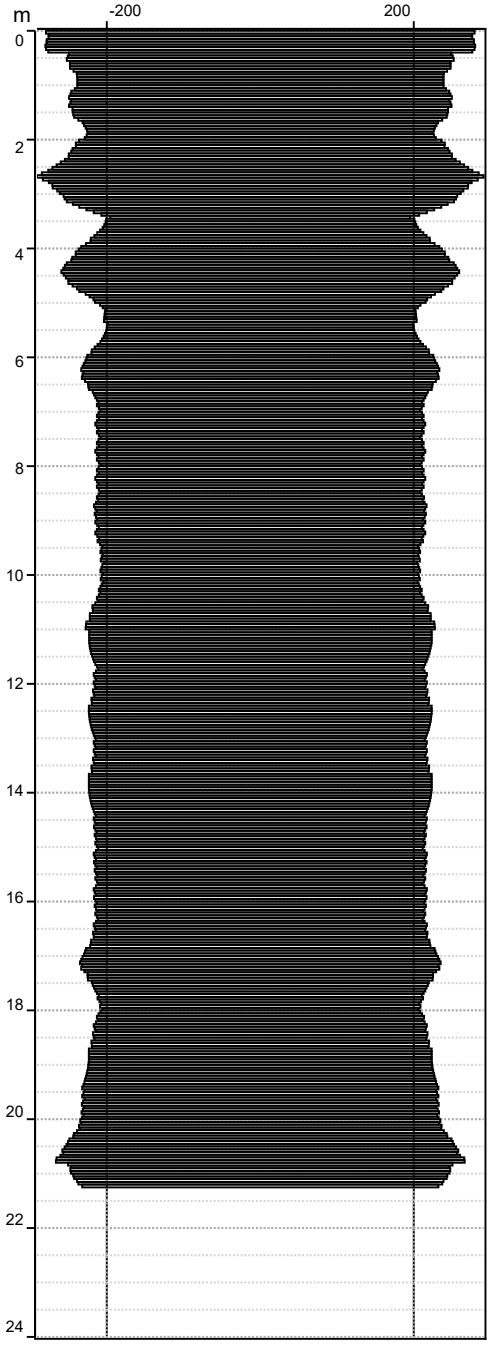
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp52**	**Serial Number:**	**SF65-M4558**

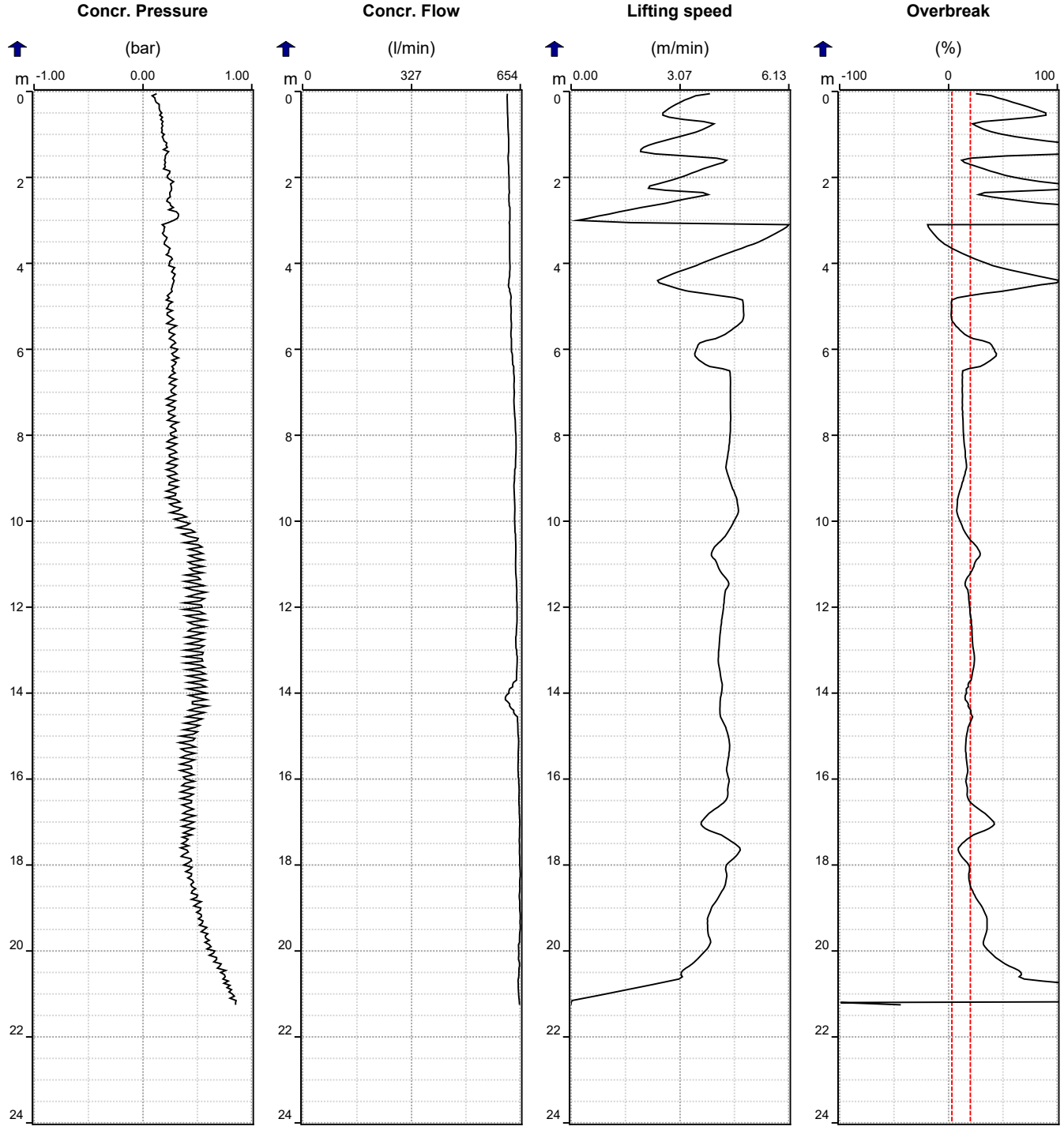
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.20 m
Depth Reached	21.29 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.29 m
Total Concrete Volume:	3.74 m³
Overbreak	40 %
Total Pump Strokes:	159

Pile Diameter: 400.00 mm

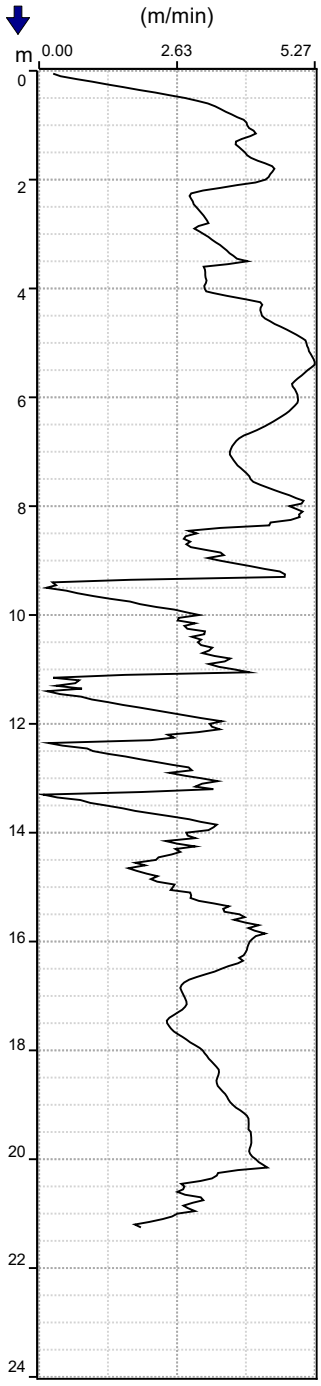


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp53**	**Serial Number:**	**SF65-M4558**

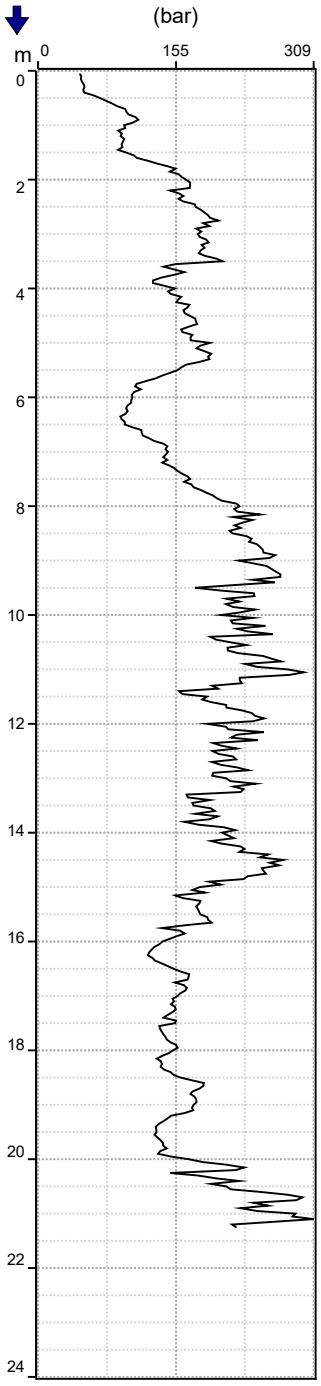
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.26 m
Depth Reached	21.26 m	Total Concrete Volume:	4.09 m³
		Overbreak	53 %
		Total Pump Strokes:	173

Pile Diameter: 400.00 mm

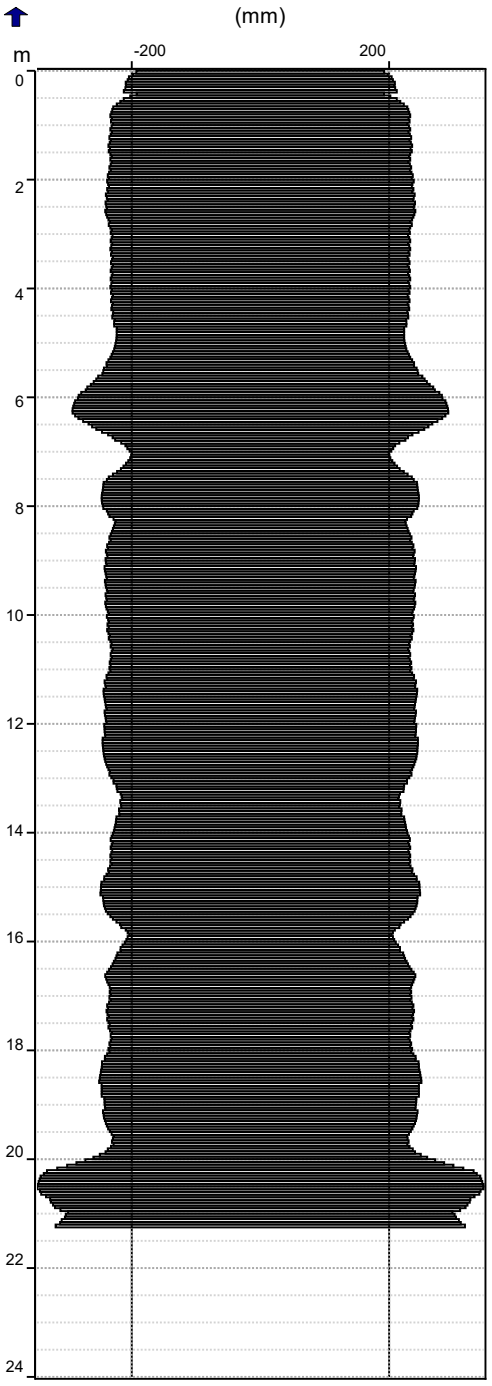
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp53**	**Serial Number:**	**SF65-M4558**

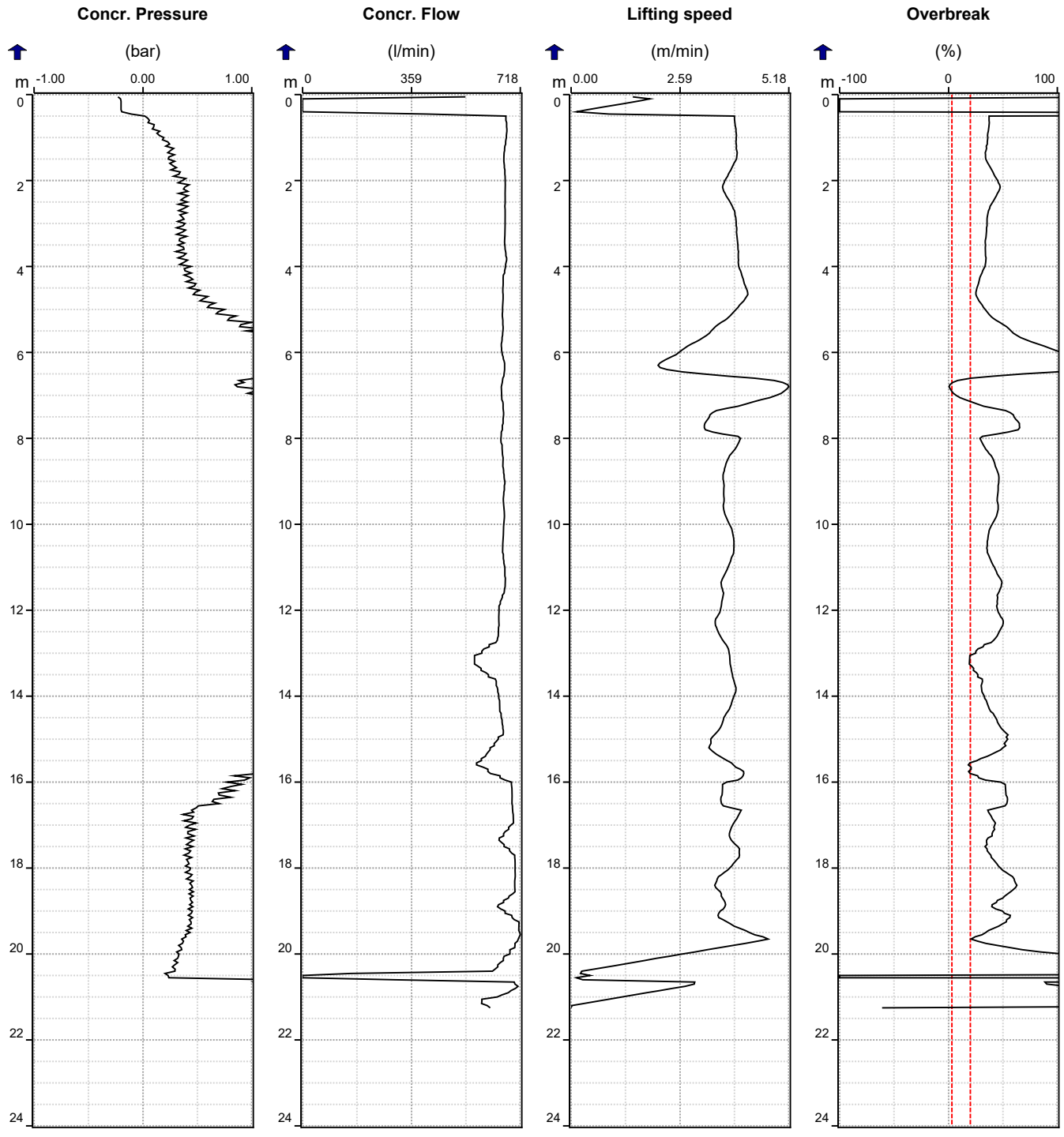
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	21.20 m
Depth Reached	21.26 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.26 m
Total Concrete Volume:	4.09 m³
Overbreak	53 %
Total Pump Strokes:	173

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp54**	**Serial Number:**	**SF55-M5265**

Drilling Phase

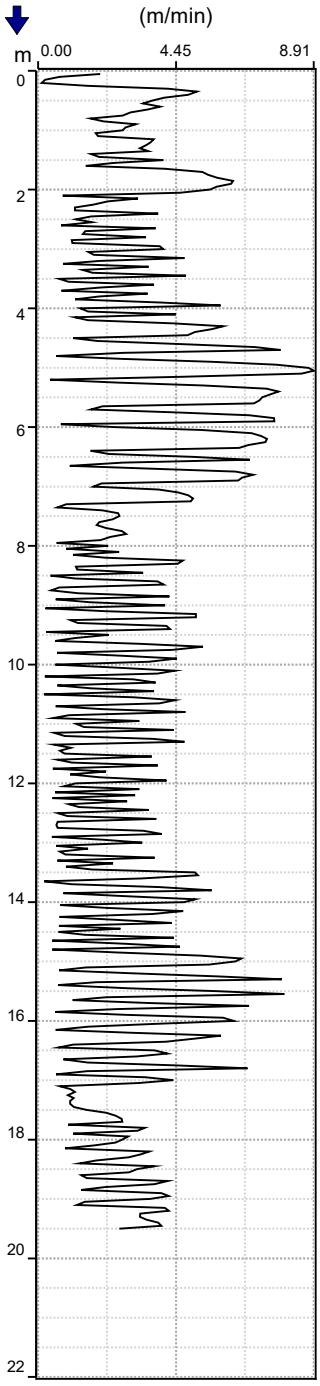
Start:	27/11/2024
End:	27/11/2024
Design Depth	19.50 m
Depth Reached	19.52 m

Concreting Phase

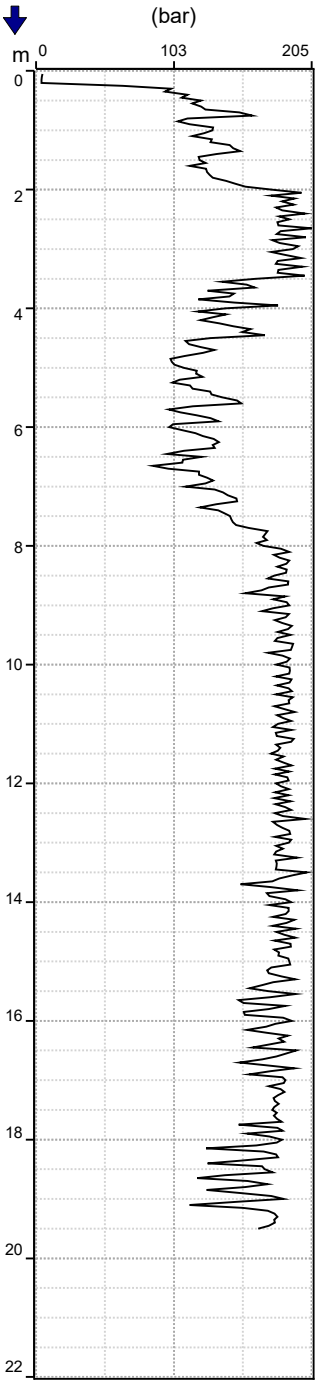
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.52 m
Total Concrete Volume:	2.74 m³
Overbreak	46 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm

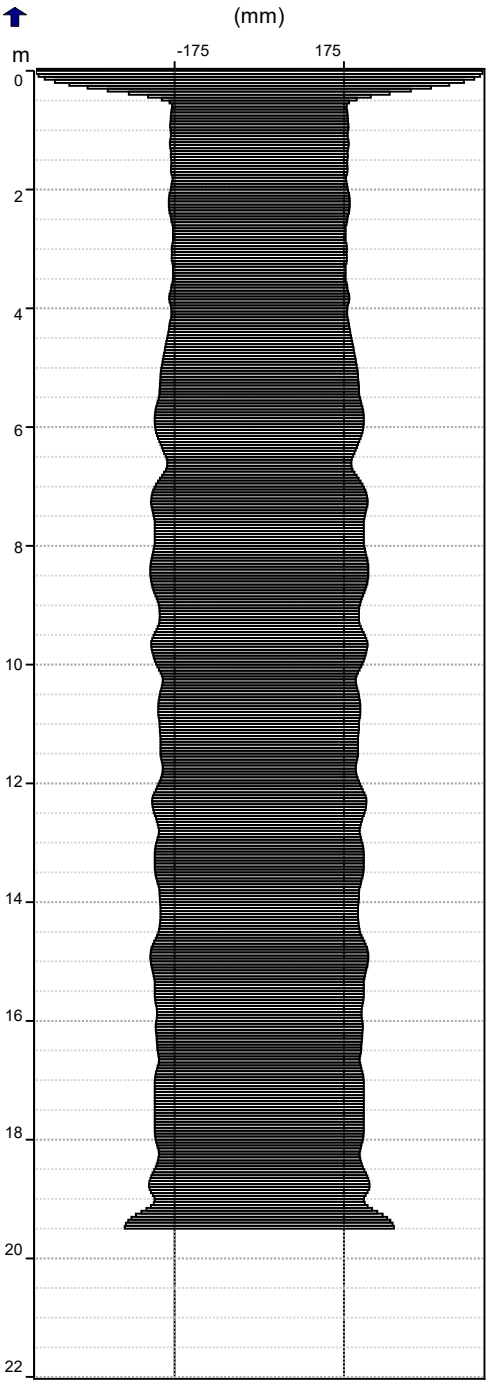
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp54**	**Serial Number:**	**SF55-M5265**

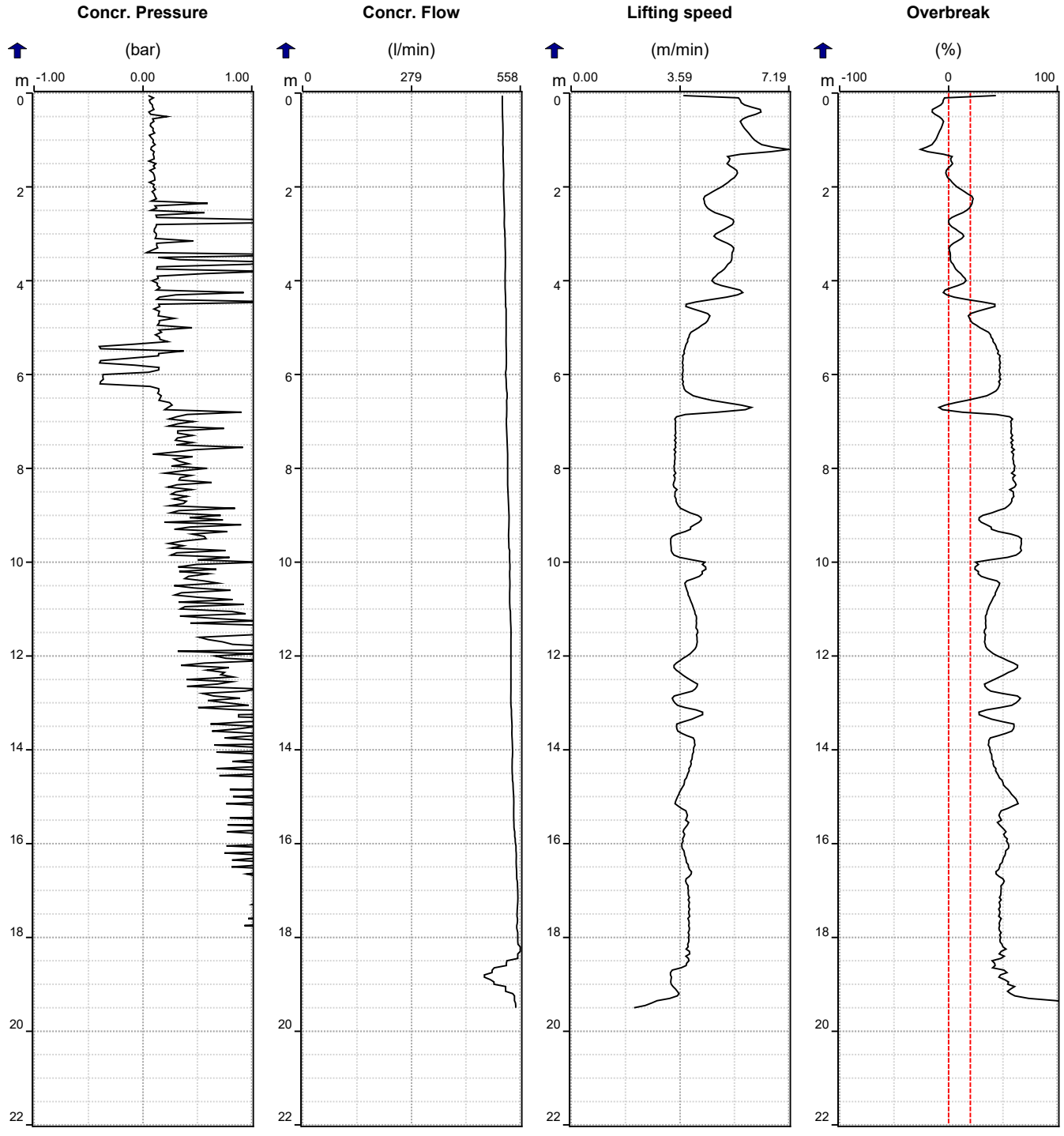
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	19.50 m
Depth Reached	19.52 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.52 m
Total Concrete Volume:	2.74 m³
Overbreak	46 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp55**	**Serial Number:**	**SF65-M4558**

Drilling Phase

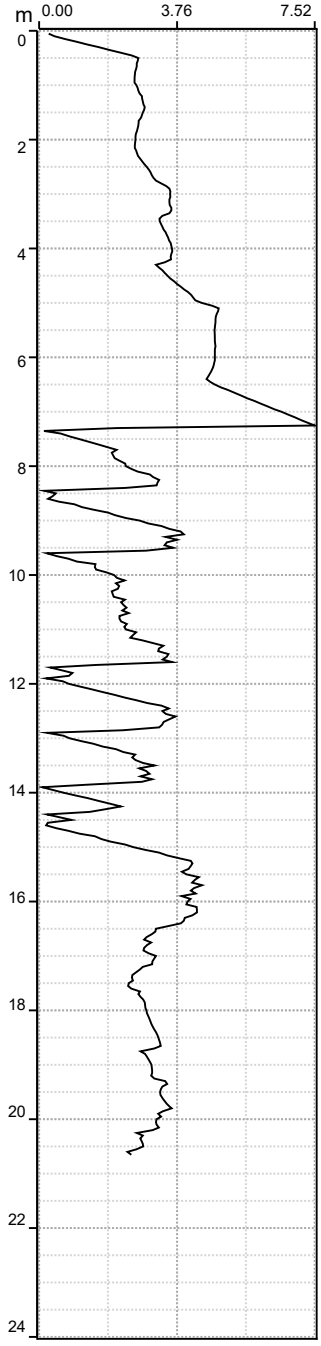
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.60 m
Depth Reached	20.66 m

Concreting Phase

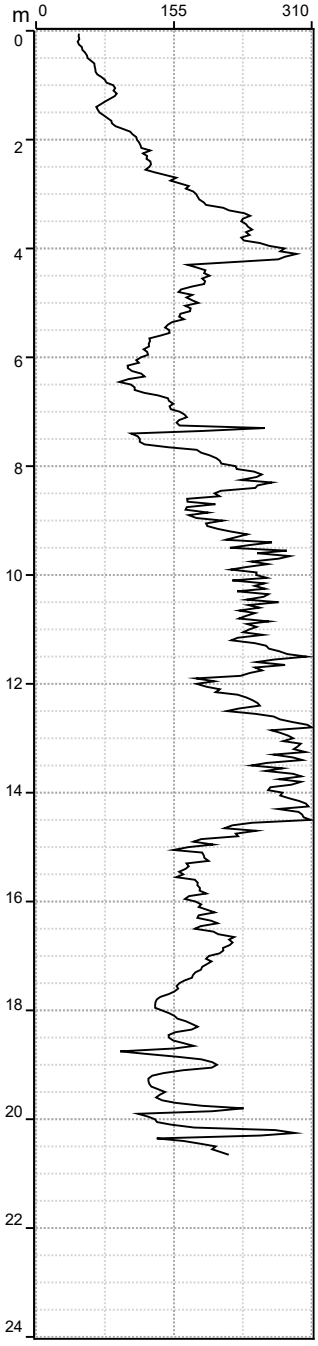
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.66 m
Total Concrete Volume:	3.31 m³
Overbreak	28 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

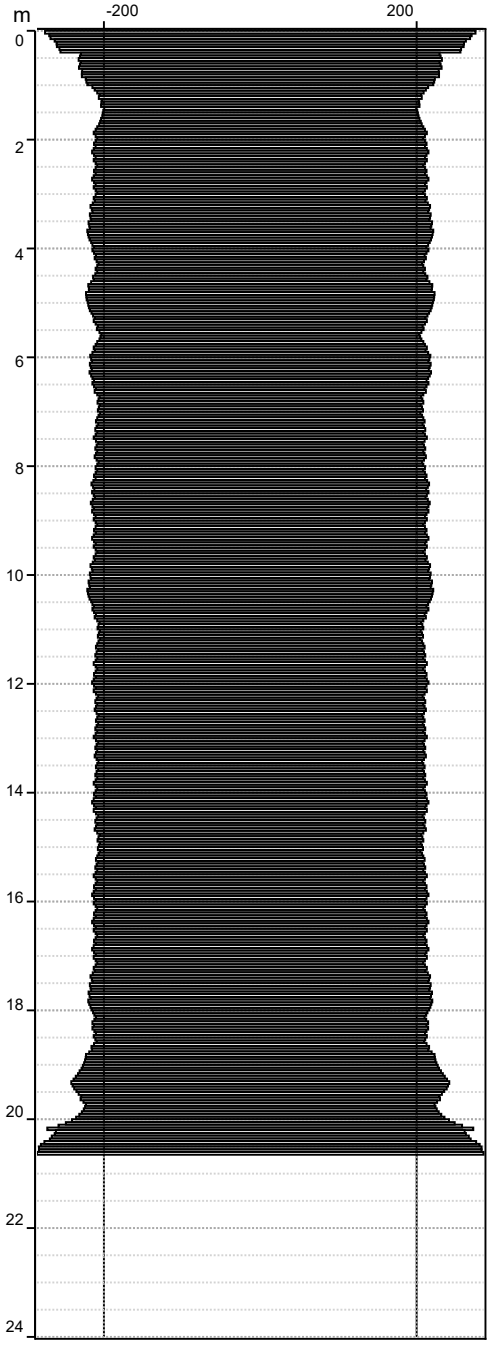
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp55**	**Serial Number:**	**SF65-M4558**

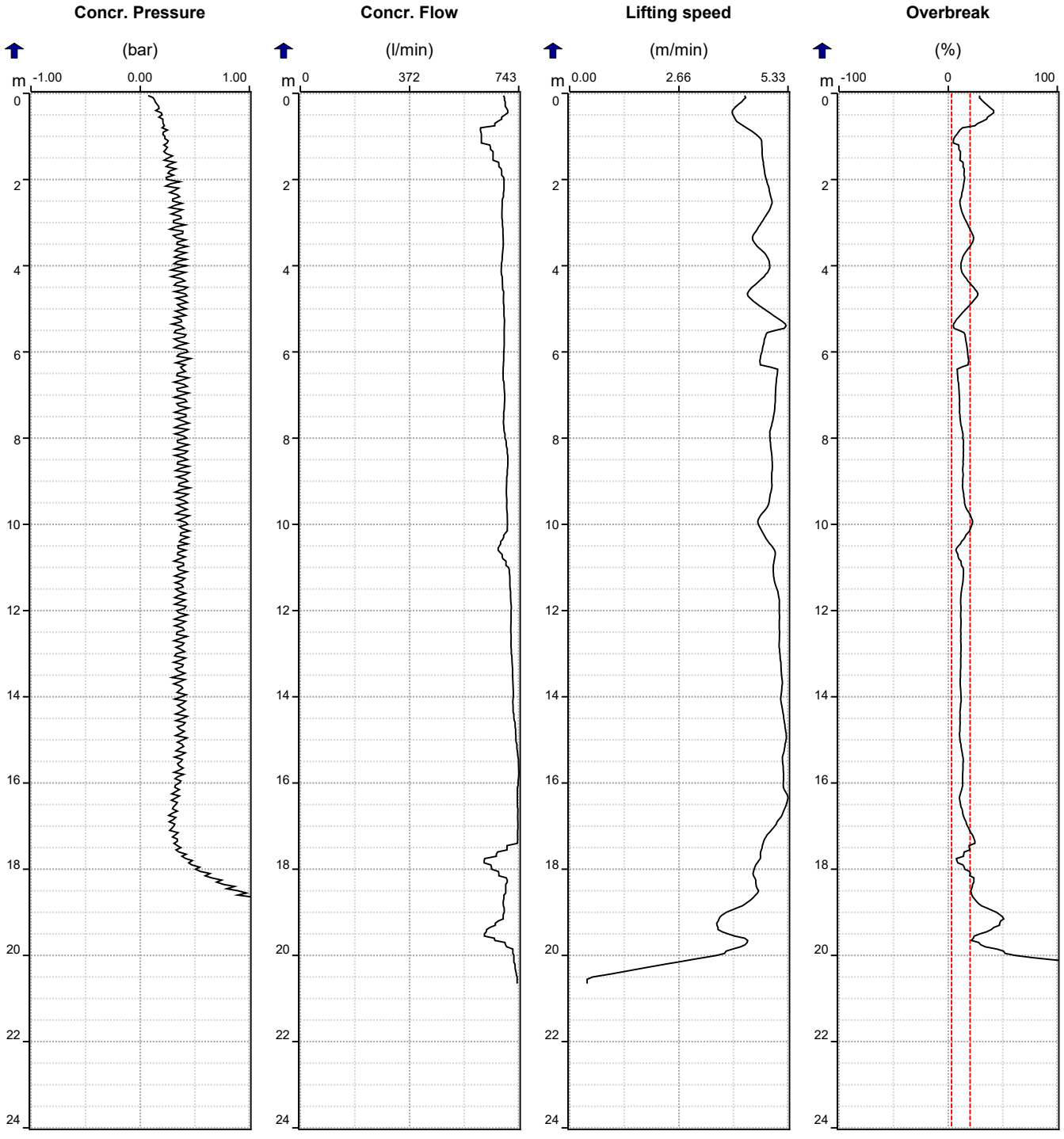
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.60 m
Depth Reached	20.66 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.66 m
Total Concrete Volume:	3.31 m³
Overbreak	28 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp56**	**Serial Number:**	**SF55-M5265**

Drilling Phase

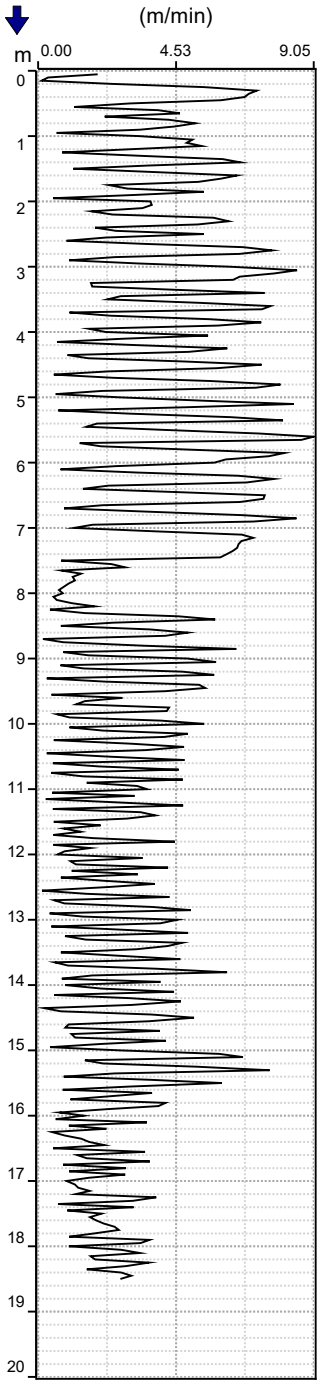
Start:	27/11/2024
End:	27/11/2024
Design Depth	18.50 m
Depth Reached	18.52 m

Concreting Phase

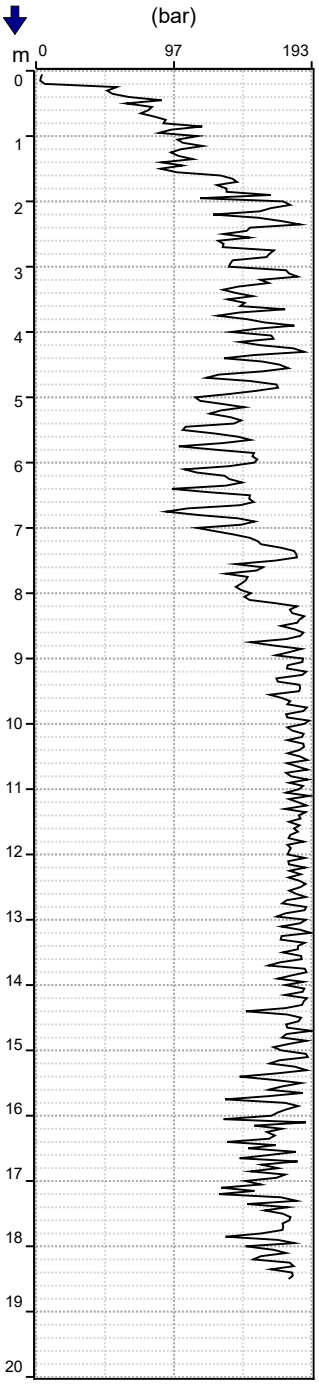
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	18.52 m
Total Concrete Volume:	2.30 m³
Overbreak	29 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

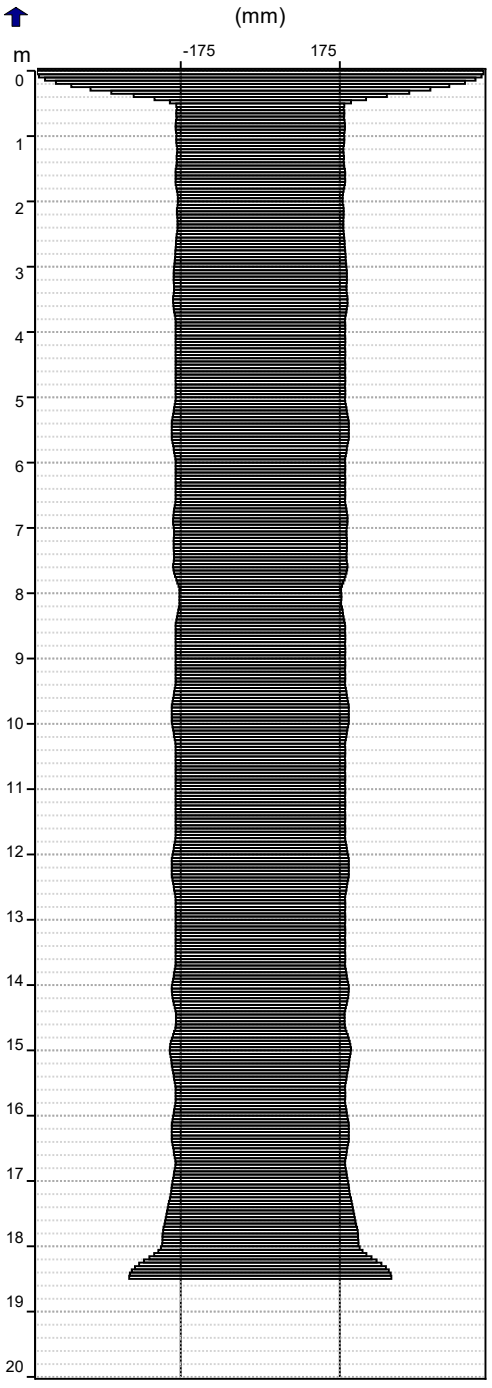
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp56**	**Serial Number:**	**SF55-M5265**

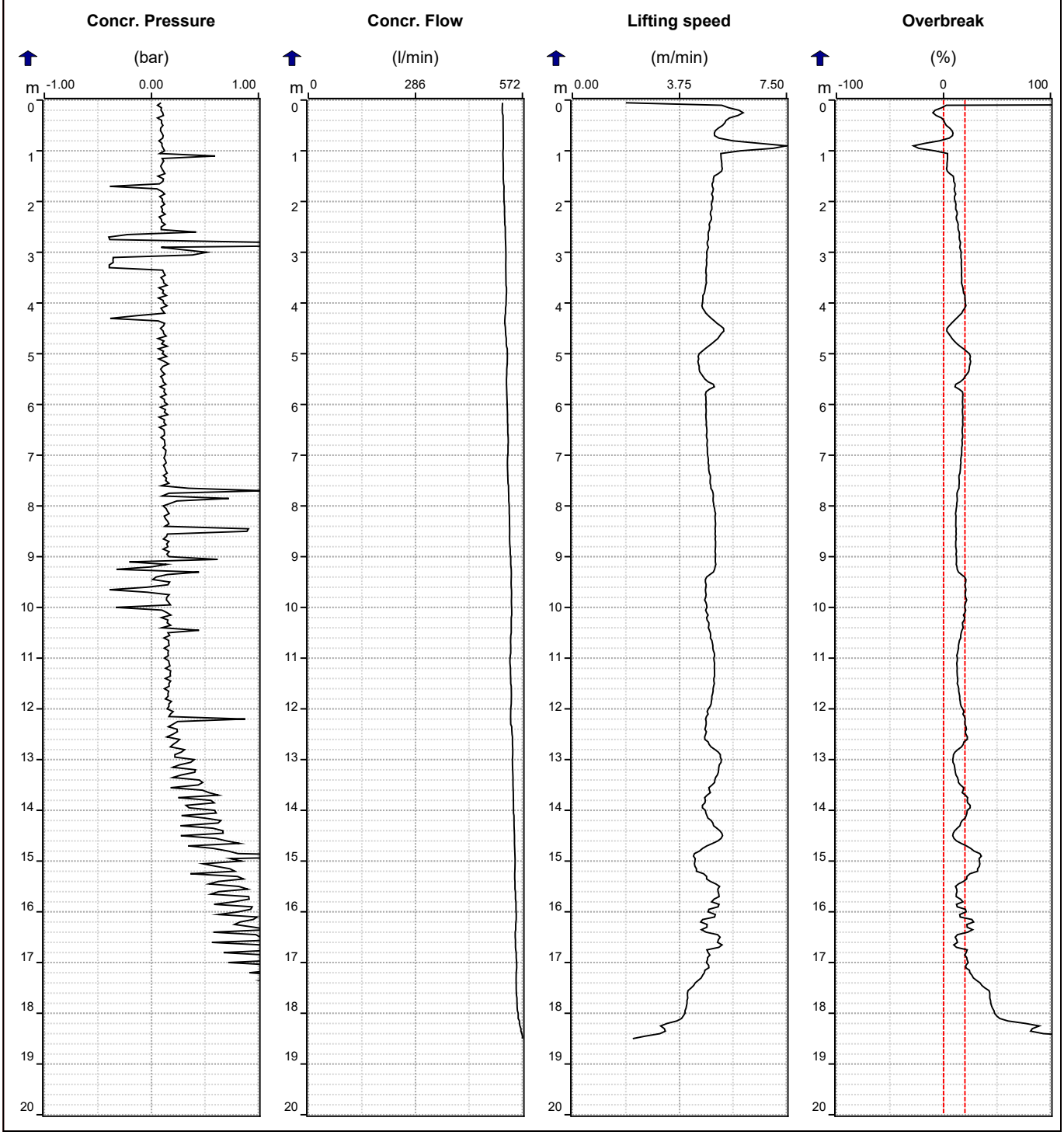
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	18.50 m
Depth Reached	18.52 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	18.52 m
Total Concrete Volume:	2.30 m³
Overbreak	29 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

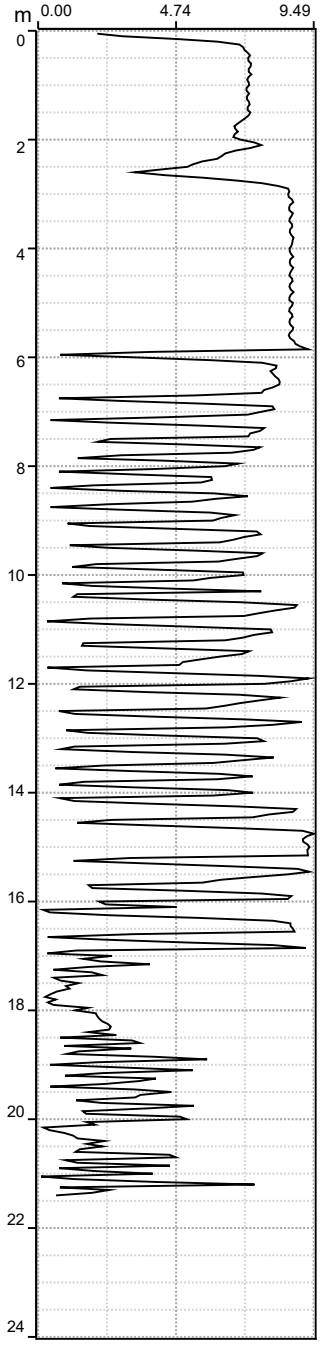


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp57r**	**Serial Number:**	**SF55-M5265**

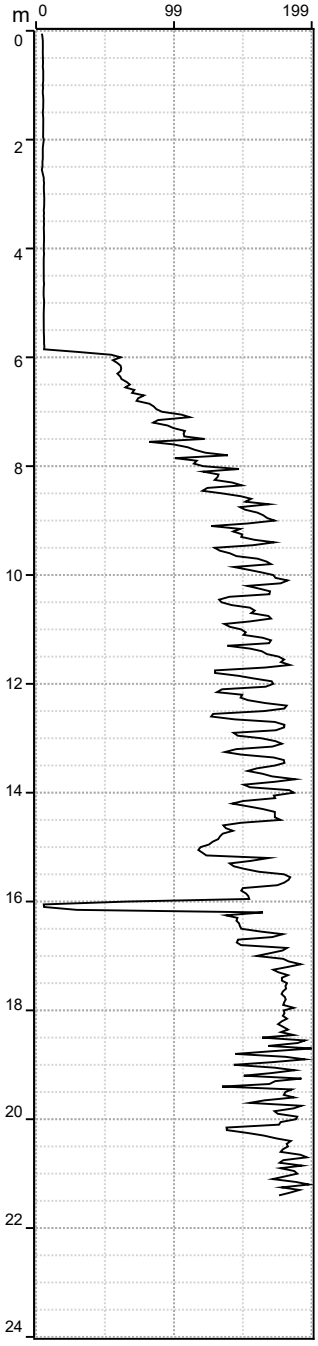
Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	21.40 m	Concreting Start Depth:	21.41 m
Depth Reached	21.41 m	Total Concrete Volume:	2.80 m³
		Overbreak	29 %
		Total Pump Strokes:	128

Pile Diameter: 350.00 mm

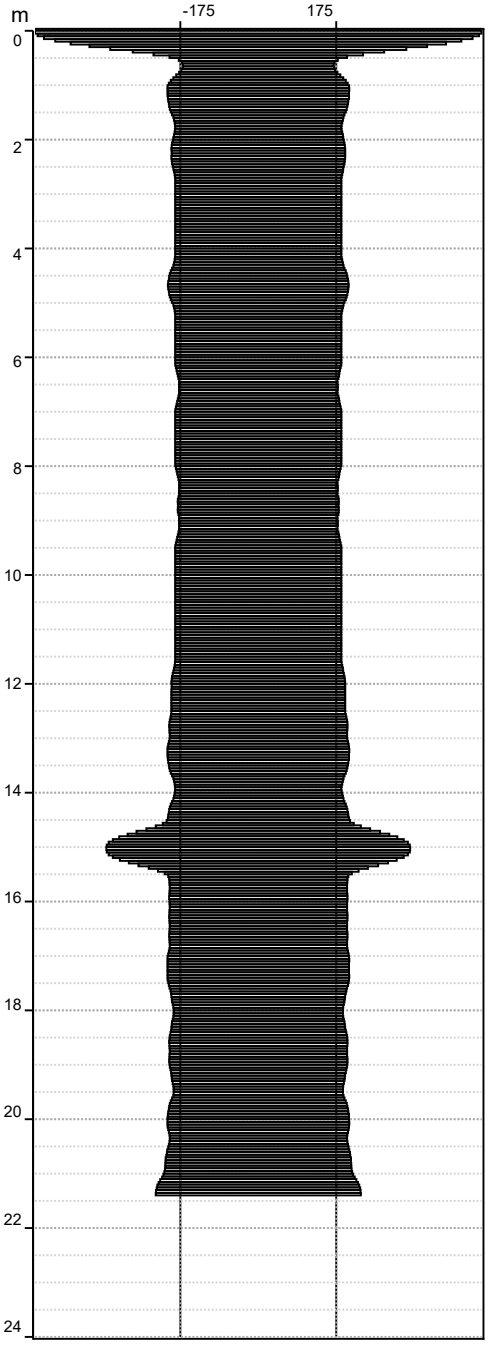
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp57r**	**Serial Number:**	**SF55-M5265**

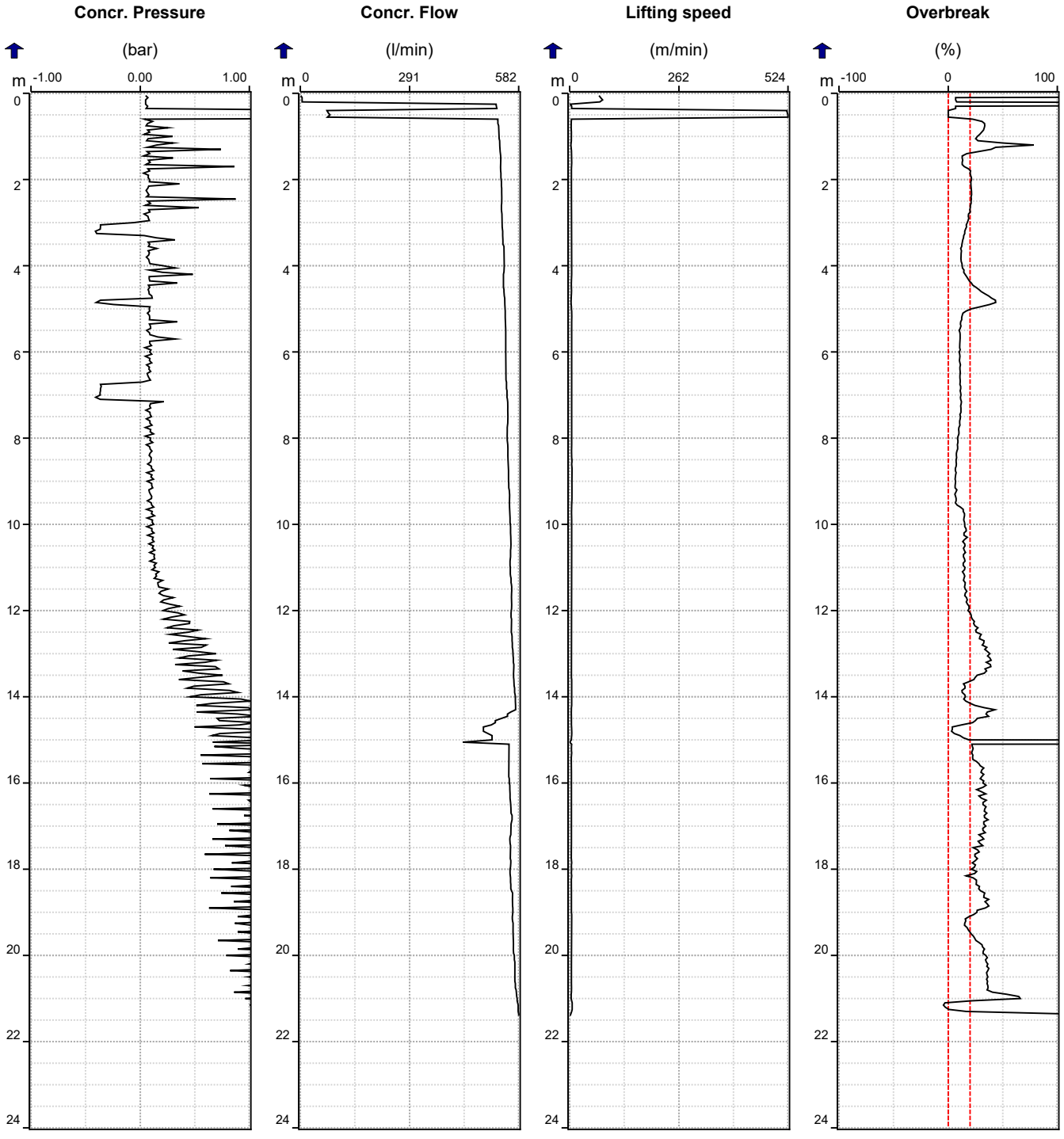
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.40 m
Depth Reached	21.41 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.41 m
Total Concrete Volume:	2.80 m³
Overbreak	29 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp58**	**Serial Number:**	**SF65-M4558**

Drilling Phase

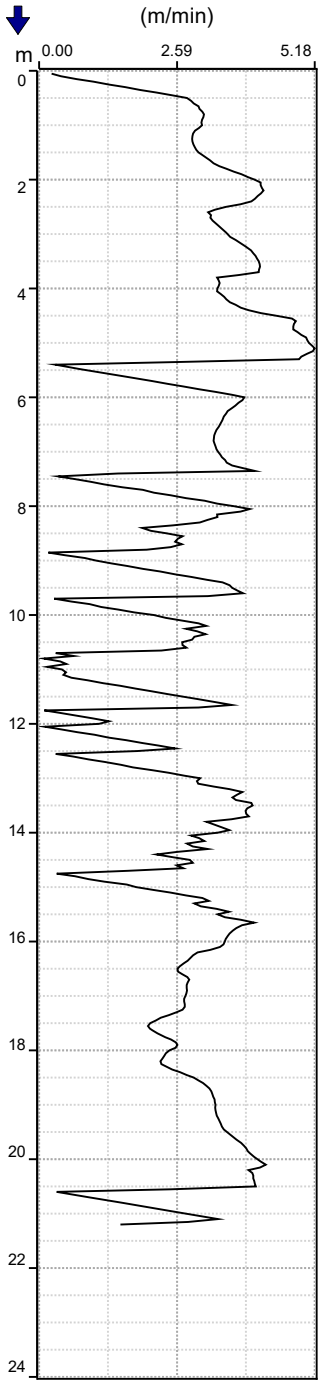
Start:	28/11/2024
End:	28/11/2024
Design Depth	21.20 m
Depth Reached	21.23 m

Concreting Phase

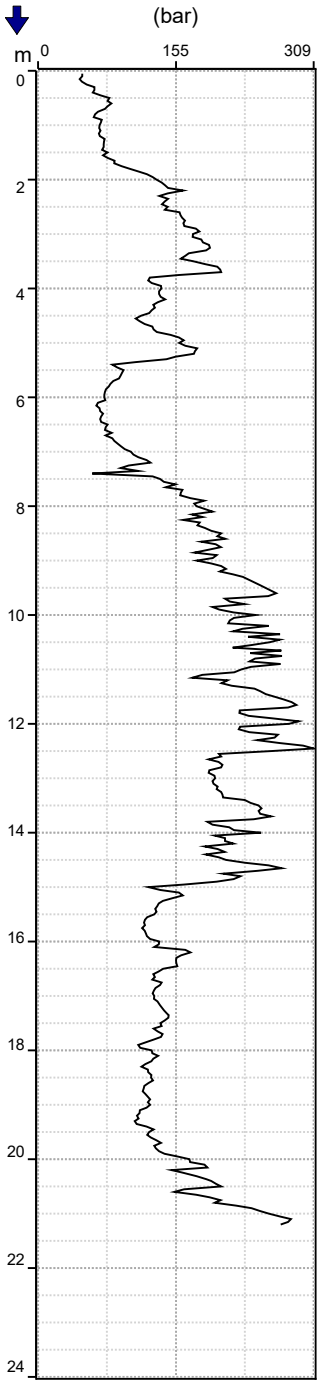
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	4.57 m³
Overbreak	71 %
Total Pump Strokes:	195

Pile Diameter: 400.00 mm

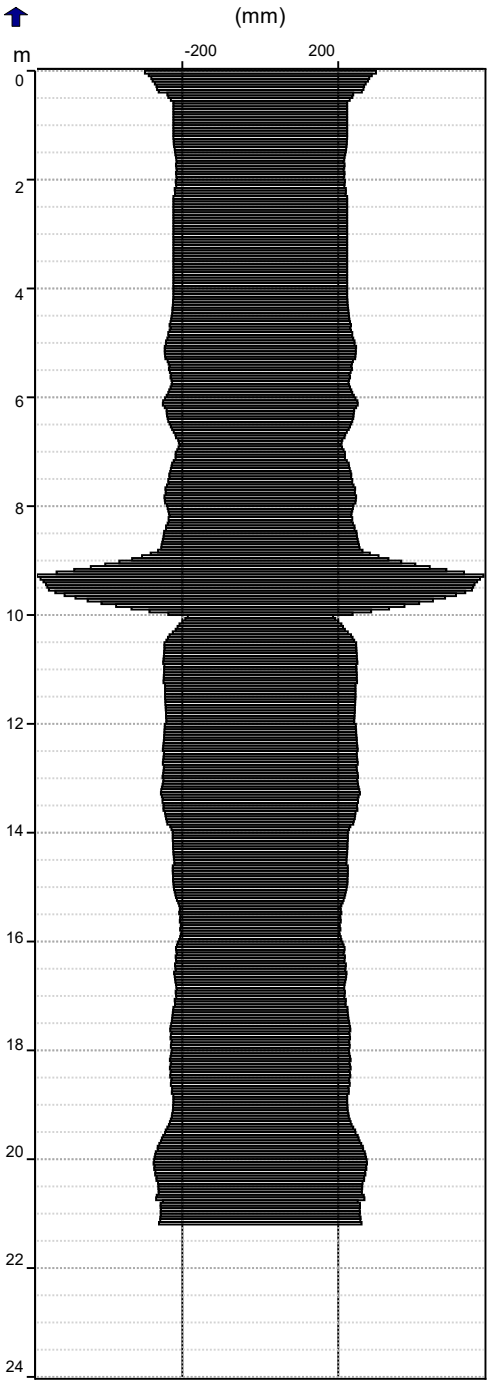
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp58**	**Serial Number:**	**SF65-M4558**

Drilling Phase

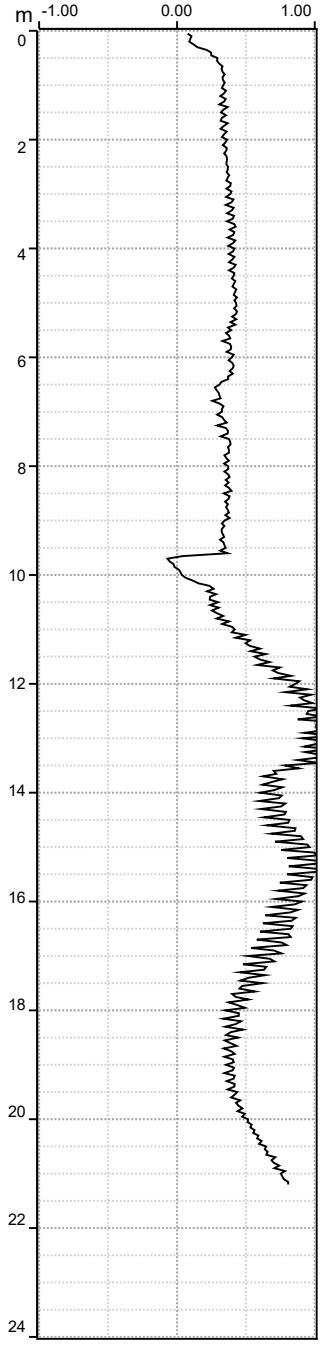
Start:	28/11/2024
End:	28/11/2024
Design Depth	21.20 m
Depth Reached	21.23 m

Concreting Phase

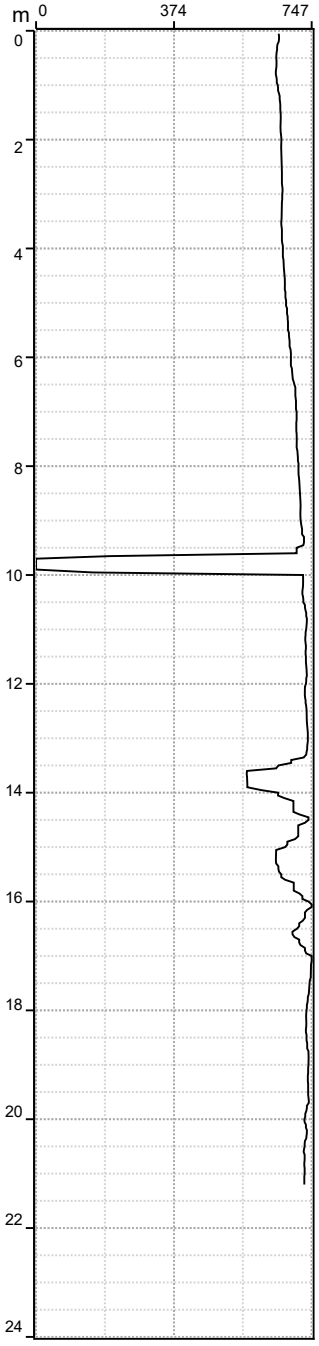
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	4.57 m³
Overbreak	71 %
Total Pump Strokes:	195

Pile Diameter: 400.00 mm

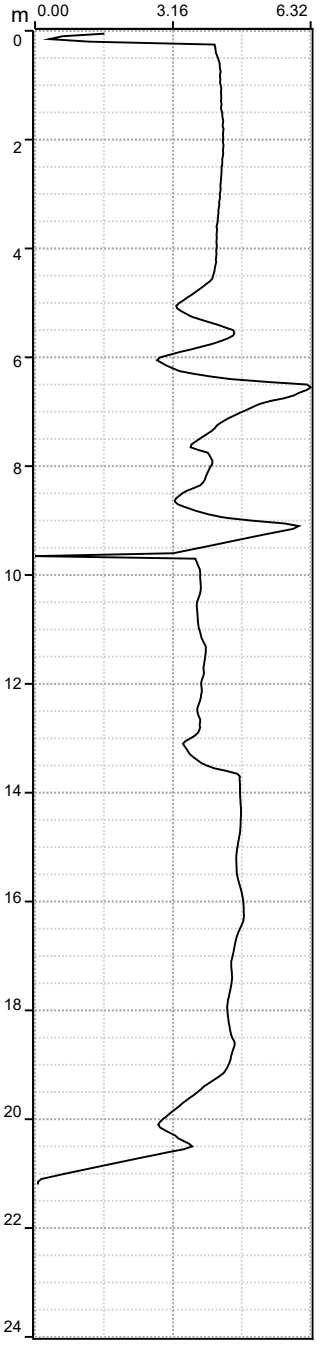
Concr. Pressure (bar) m -1.00 0.00 1.00



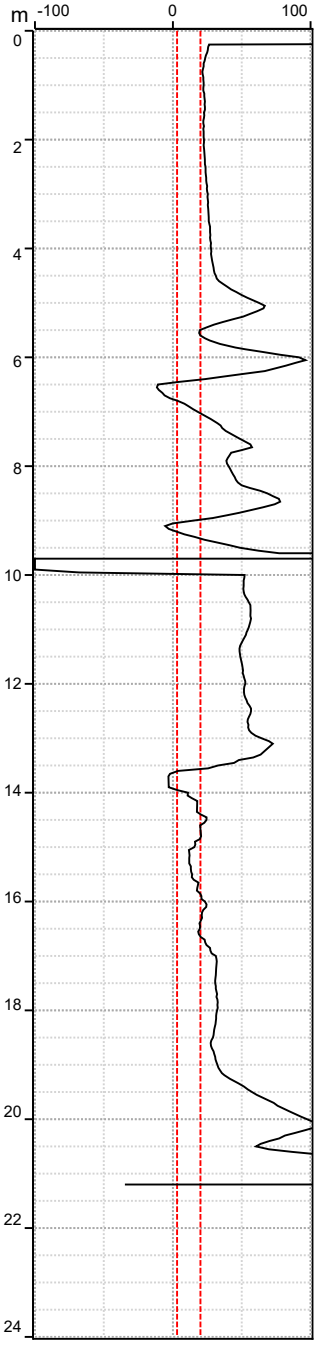
Concr. Flow (l/min) m 0 374 747



Lifting speed (m/min) m 0.00 3.16 6.32



Overbreak (%) m -100 0 100

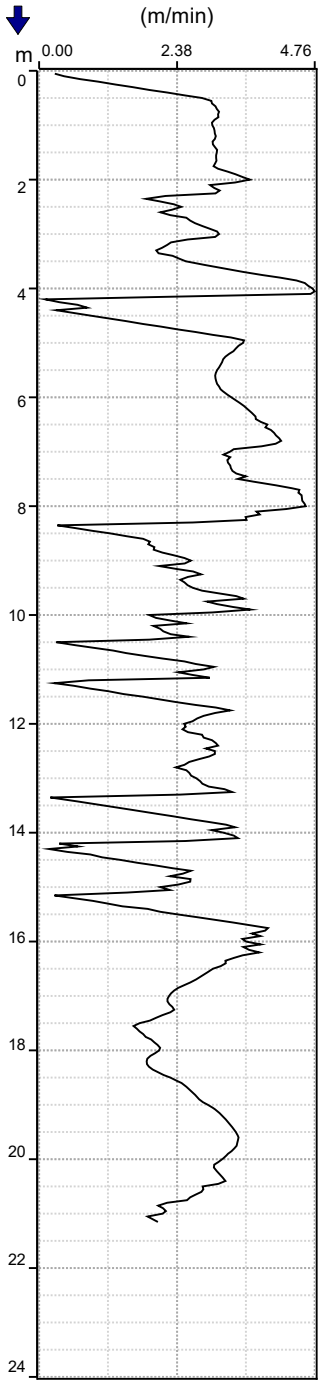


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp59**	**Serial Number:**	**SF65-M4558**

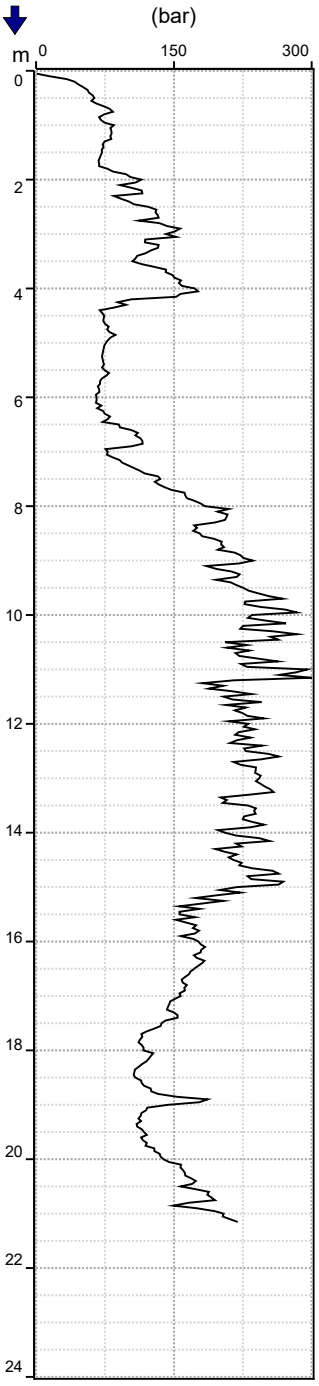
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.13 m
Depth Reached	21.16 m	Total Concrete Volume:	4.83 m³
		Overbreak	82 %
		Total Pump Strokes:	212

Pile Diameter: 400.00 mm

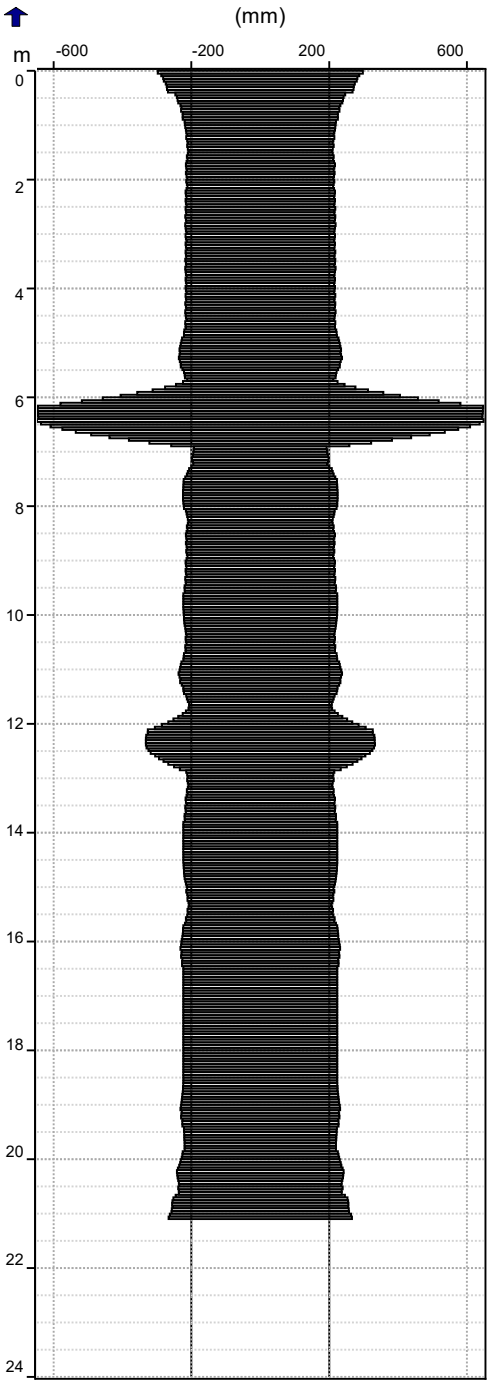
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp59**	**Serial Number:**	**SF65-M4558**

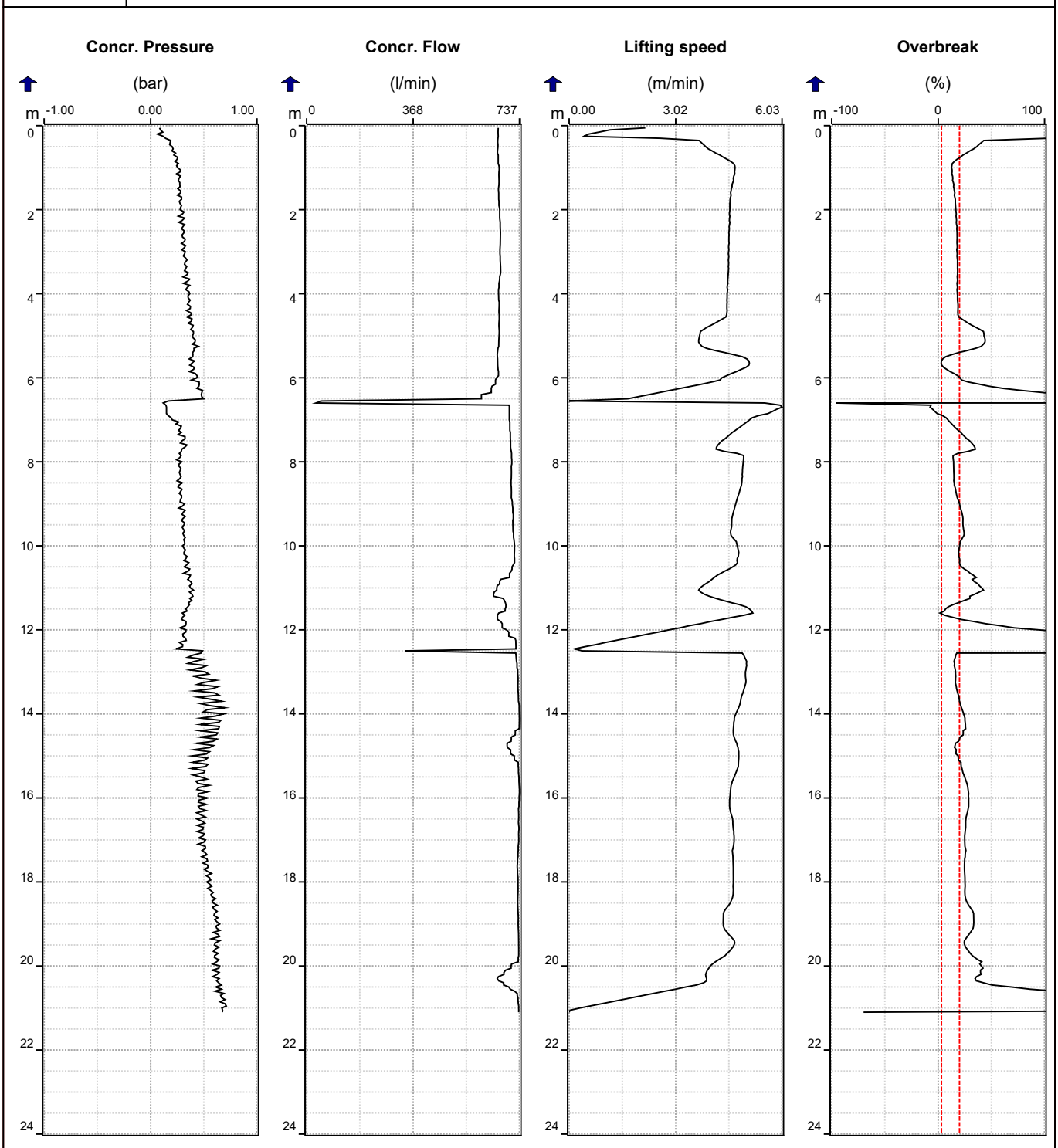
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.10 m
Depth Reached	21.16 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.13 m
Total Concrete Volume:	4.83 m³
Overbreak	82 %
Total Pump Strokes:	212

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp60**	**Serial Number:**	**SF65-M4558**

Drilling Phase

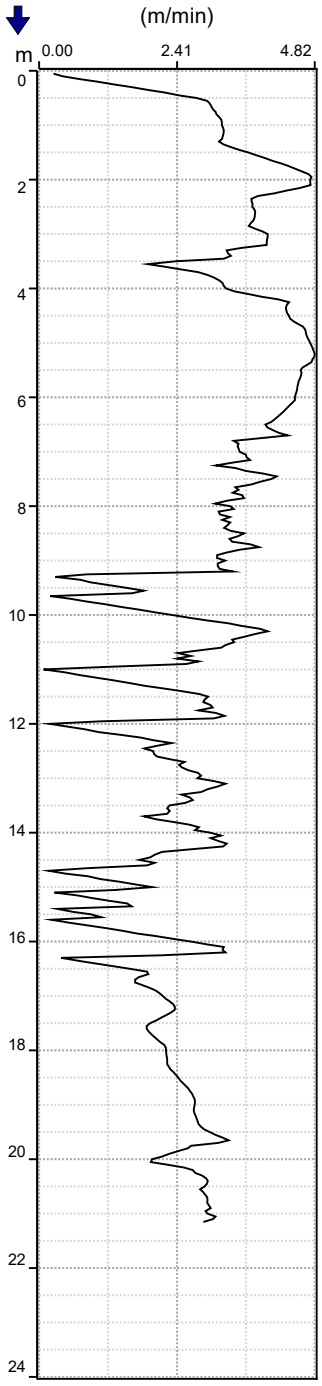
Start:	03/12/2024
End:	03/12/2024
Design Depth	21.10 m
Depth Reached	21.18 m

Concreting Phase

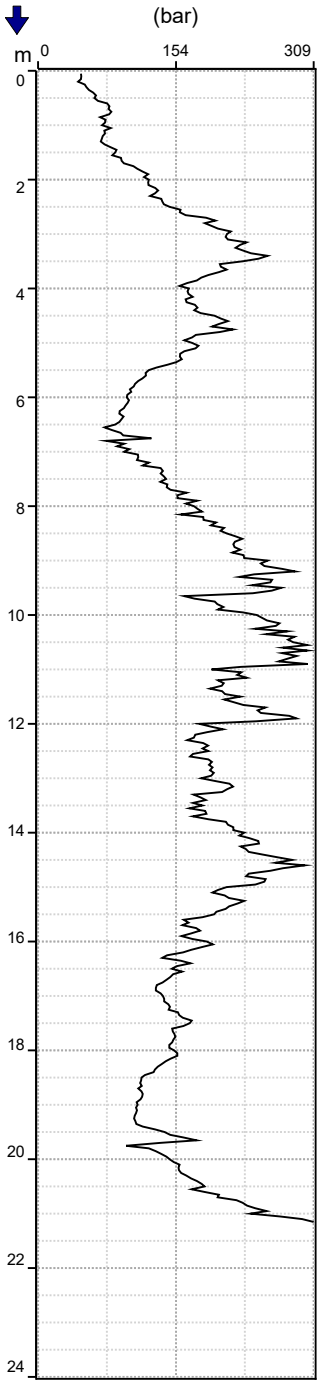
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.24 m
Total Concrete Volume:	4.07 m³
Overbreak	53 %
Total Pump Strokes:	176

Pile Diameter: 400.00 mm

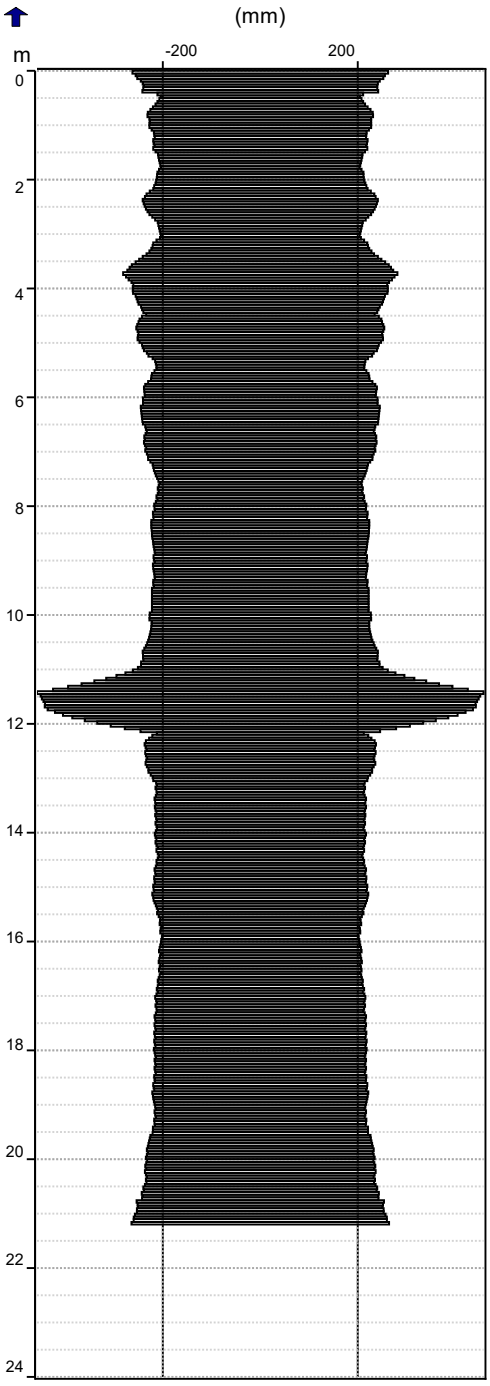
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp60**	**Serial Number:**	**SF65-M4558**

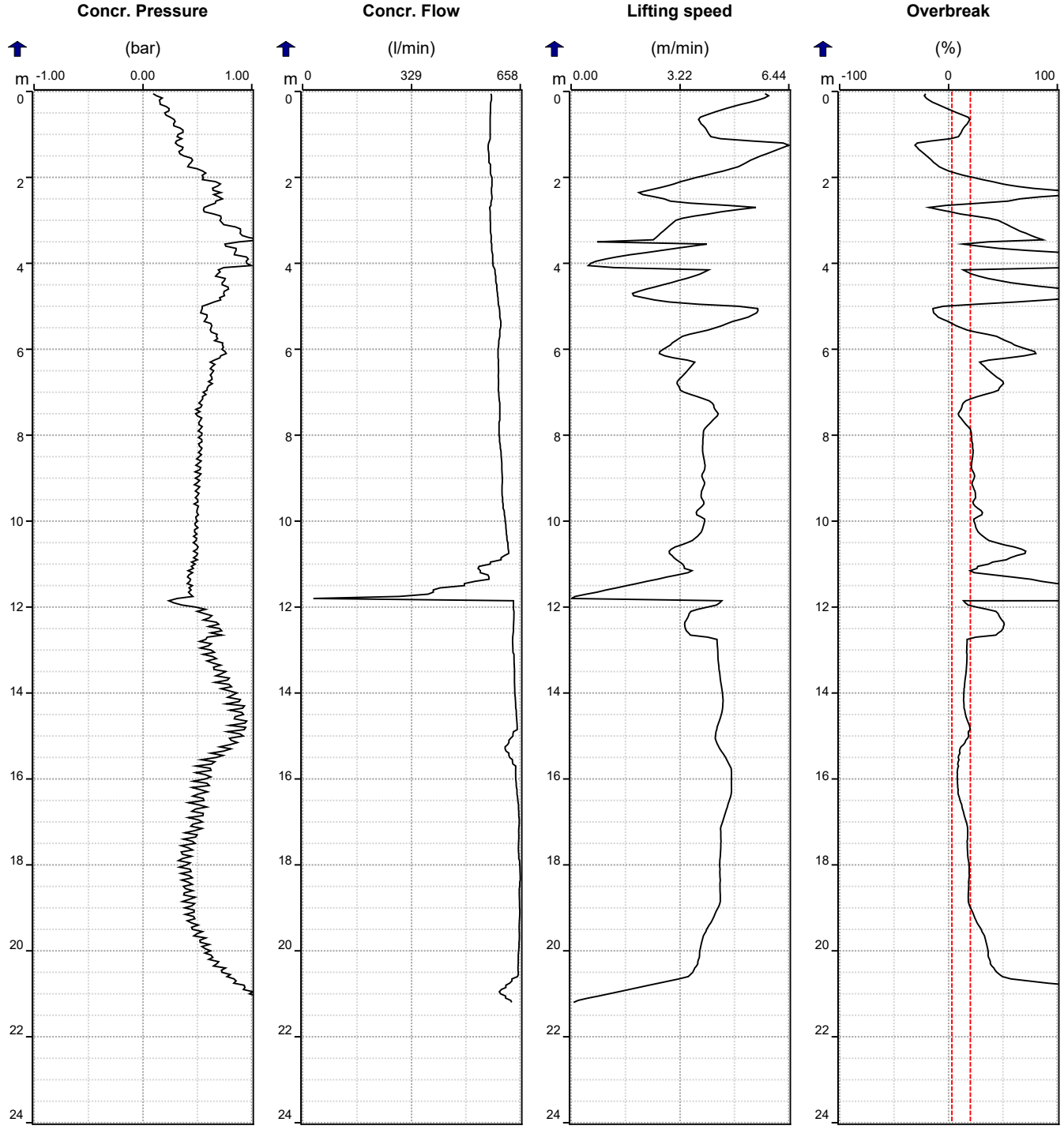
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.10 m
Depth Reached	21.18 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.24 m
Total Concrete Volume:	4.07 m³
Overbreak	53 %
Total Pump Strokes:	176

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp61**	**Serial Number:**	**SF65-M4558**

Drilling Phase

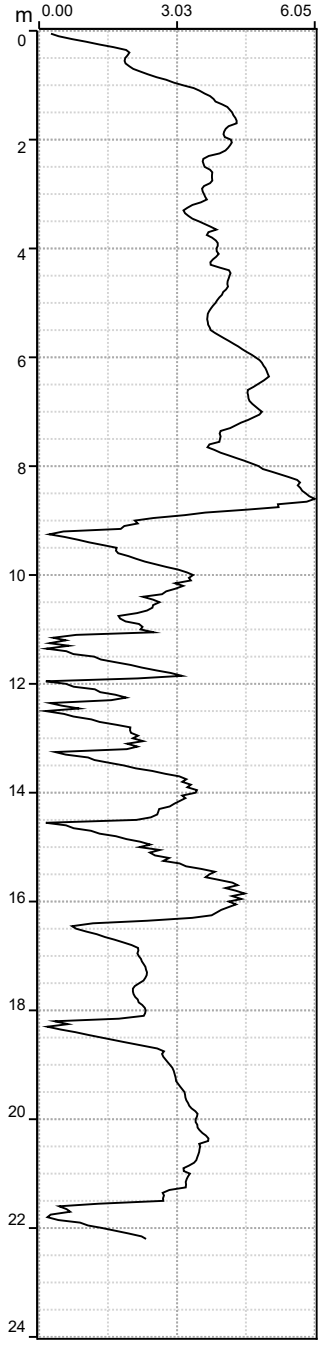
Start:	28/11/2024
End:	28/11/2024
Design Depth	22.20 m
Depth Reached	22.24 m

Concreting Phase

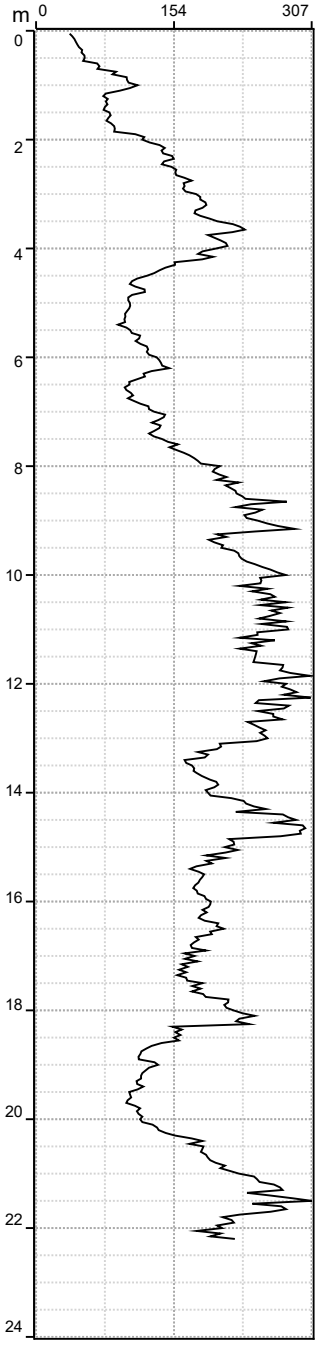
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.24 m
Total Concrete Volume:	3.79 m³
Overbreak	36 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

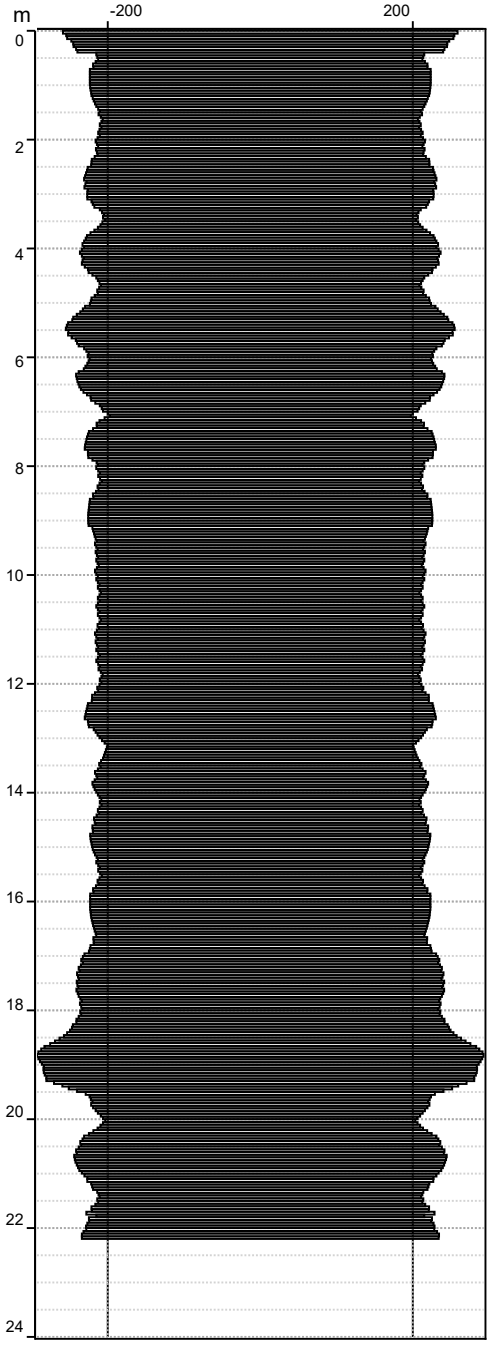
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp61**	**Serial Number:**	**SF65-M4558**

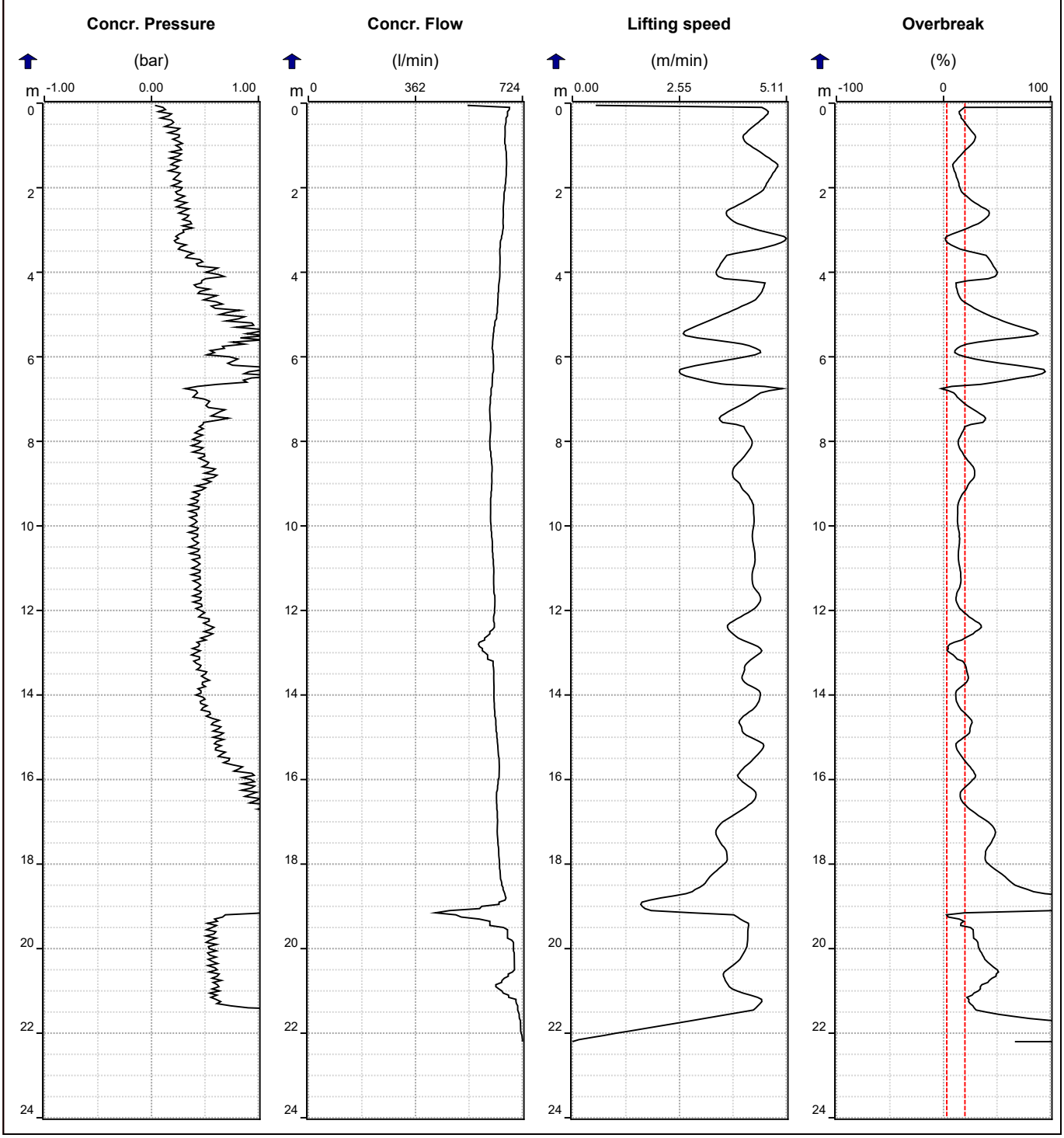
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	22.20 m
Depth Reached	22.24 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.24 m
Total Concrete Volume:	3.79 m³
Overbreak	36 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp62**	**Serial Number:**	**SF65-M4558**

Drilling Phase

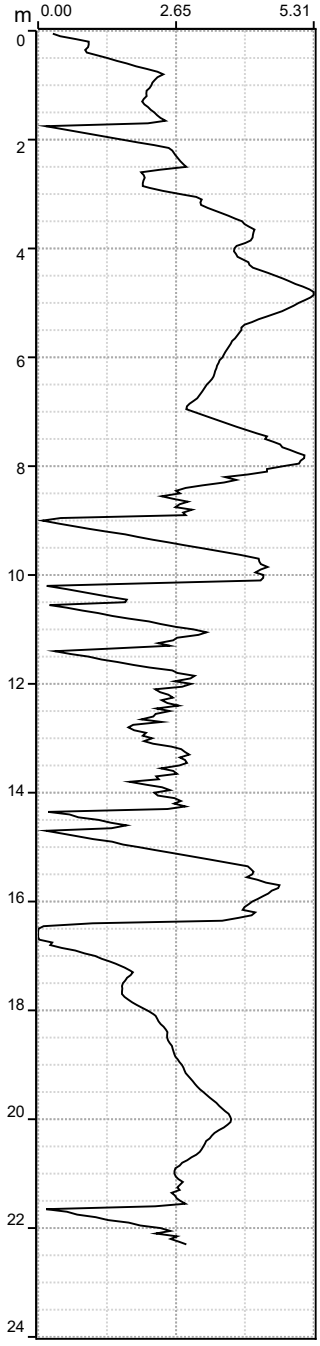
Start:	02/12/2024
End:	02/12/2024
Design Depth	22.20 m
Depth Reached	22.30 m

Concreting Phase

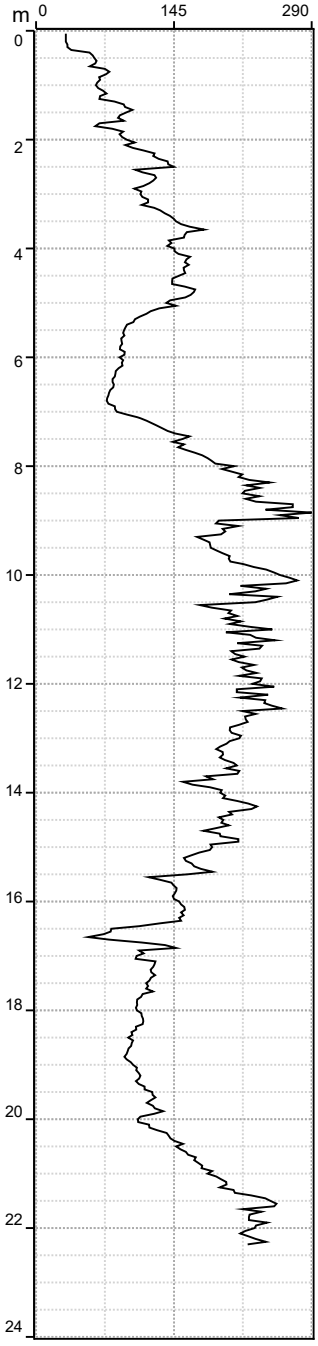
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.30 m
Total Concrete Volume:	3.90 m³
Overbreak	39 %
Total Pump Strokes:	165

Pile Diameter: 400.00 mm

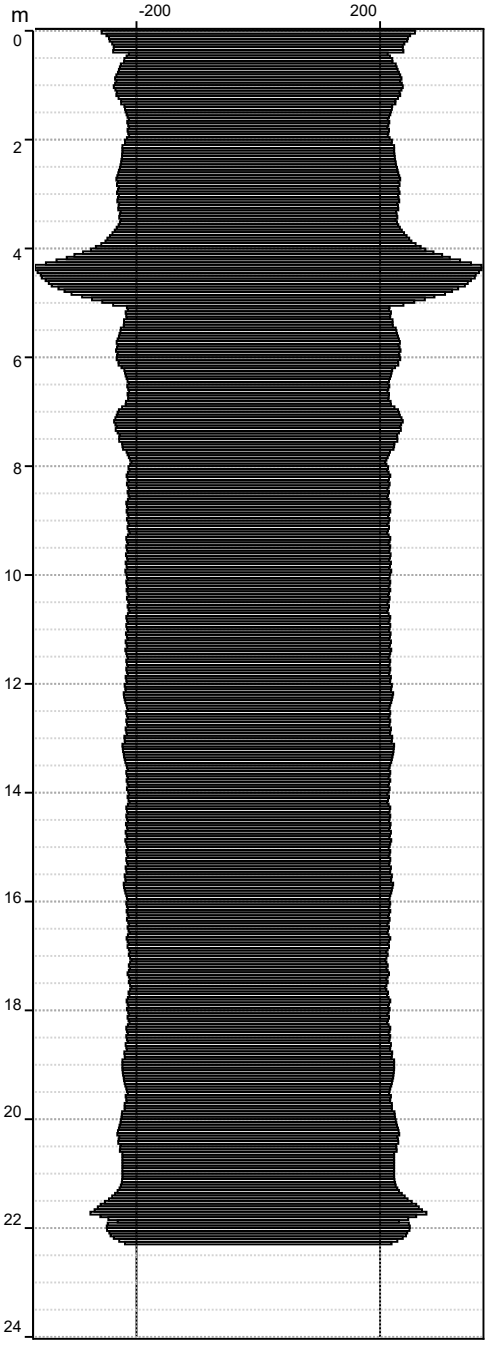
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp62**	**Serial Number:**	**SF65-M4558**

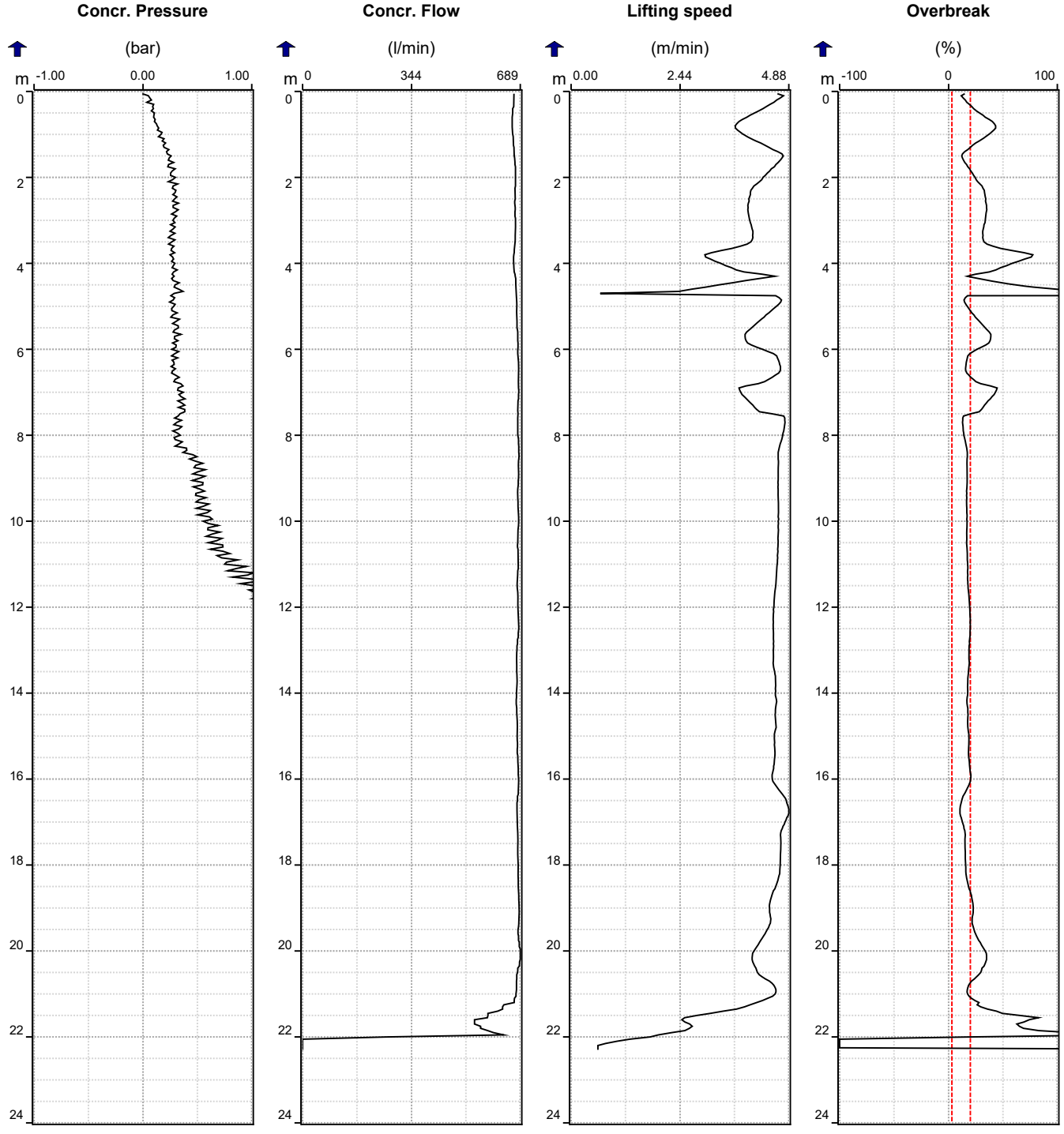
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	22.20 m
Depth Reached	22.30 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.30 m
Total Concrete Volume:	3.90 m³
Overbreak	39 %
Total Pump Strokes:	165

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp63**	**Serial Number:**	**SF65-M4558**

Drilling Phase

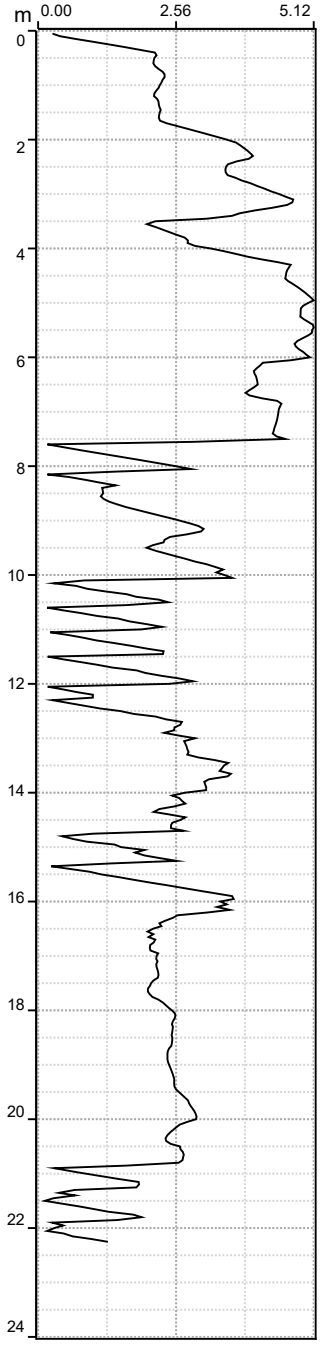
Start:	29/11/2024
End:	29/11/2024
Design Depth	22.20 m
Depth Reached	22.26 m

Concreting Phase

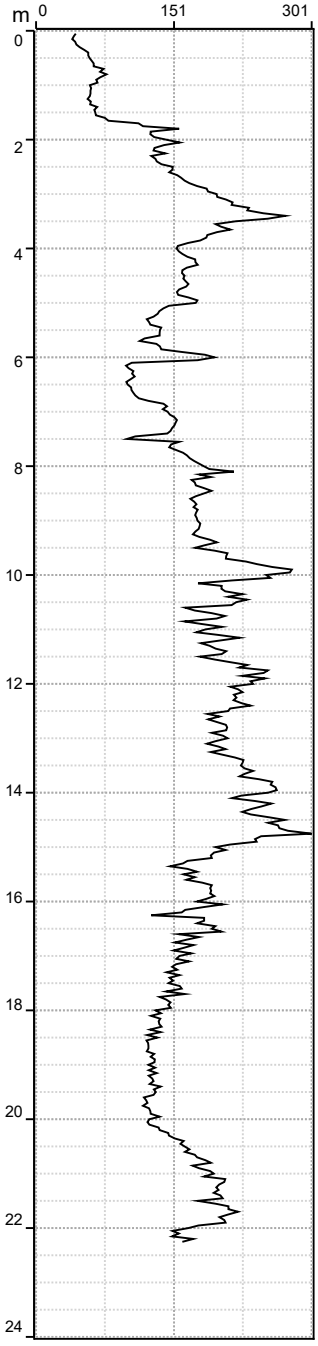
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.26 m
Total Concrete Volume:	3.69 m³
Overbreak	32 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

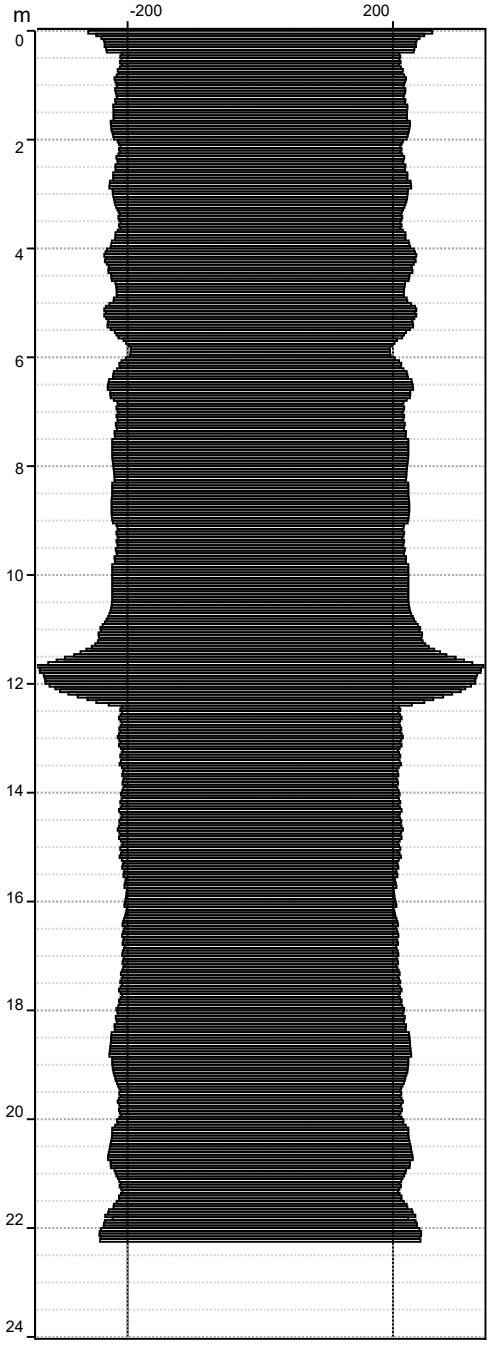
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp63**	**Serial Number:**	**SF65-M4558**

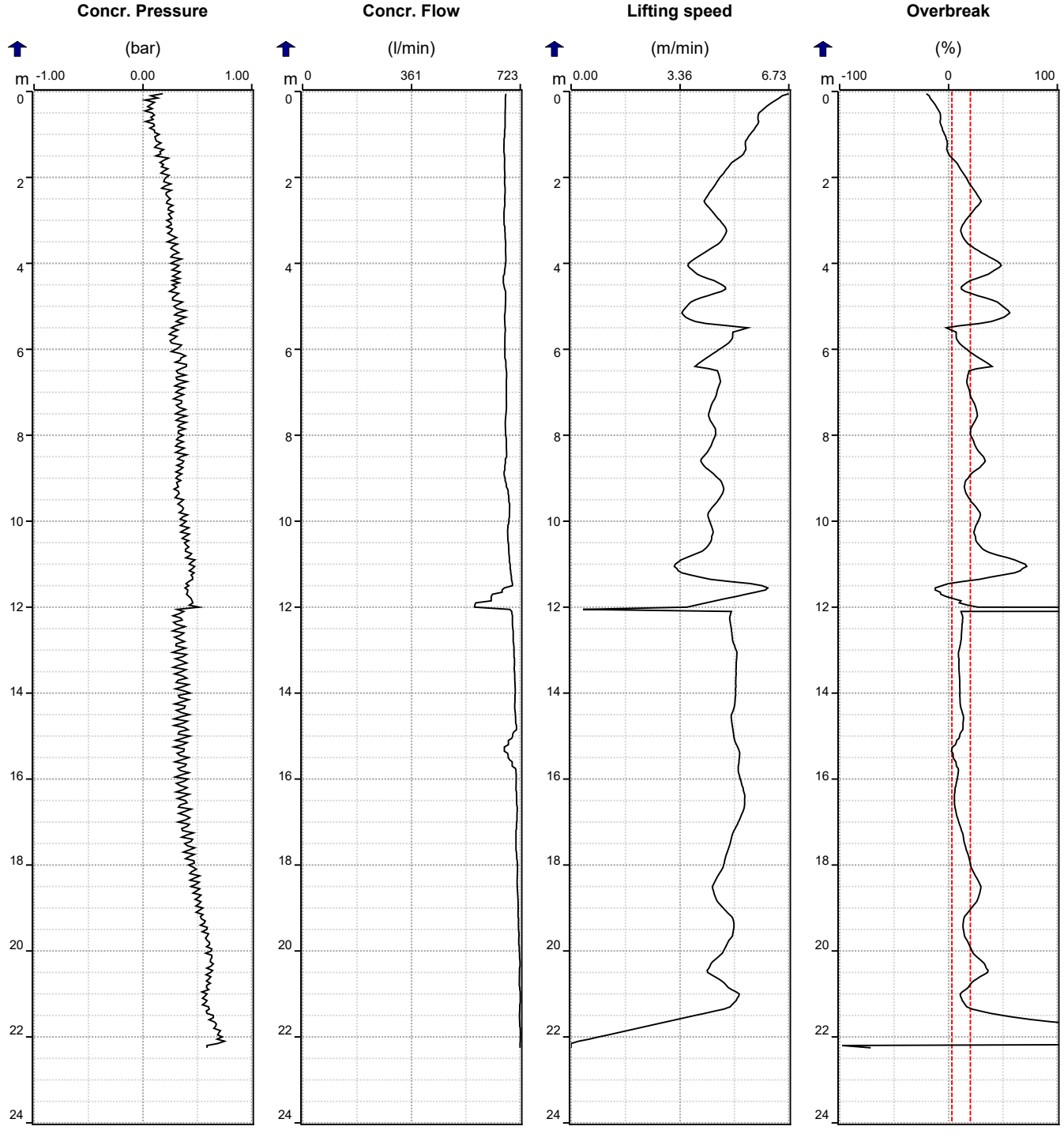
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	22.20 m
Depth Reached	22.26 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.26 m
Total Concrete Volume:	3.69 m³
Overbreak	32 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

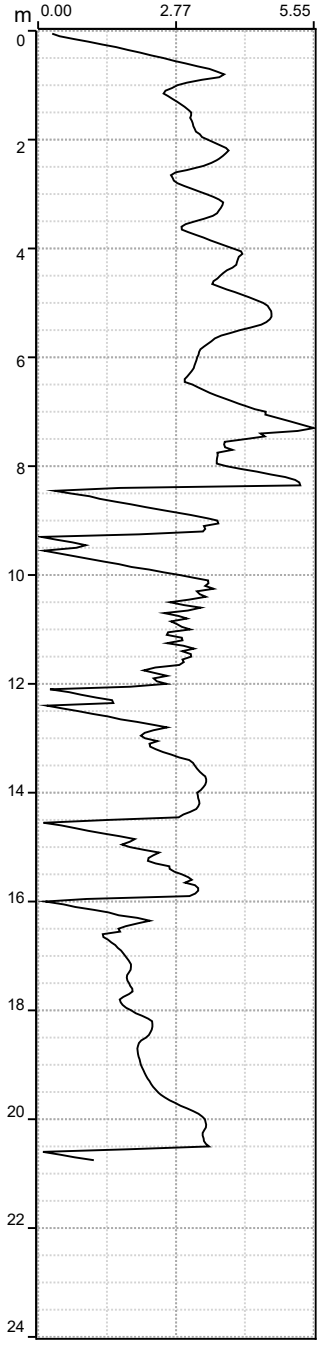


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp64**	**Serial Number:**	**SF65-M4558**

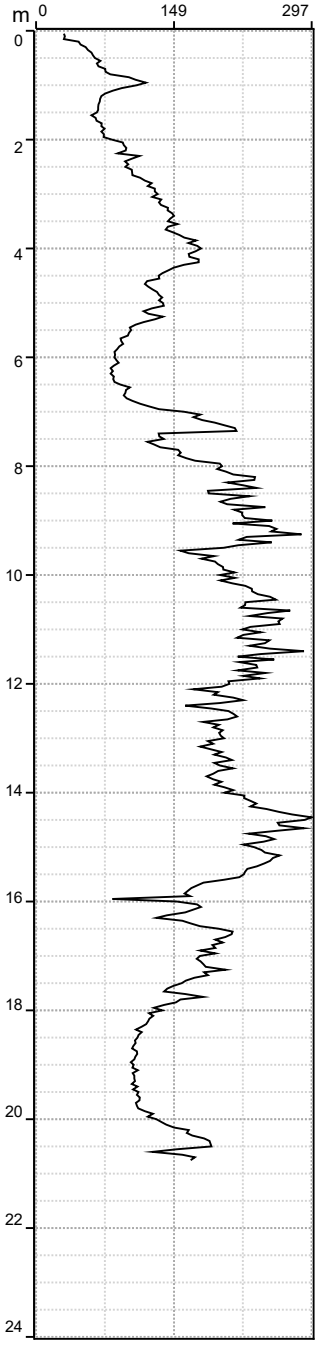
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	20.70 m	Concreting Start Depth:	20.79 m
Depth Reached	20.79 m	Total Concrete Volume:	3.50 m³
		Overbreak	34 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

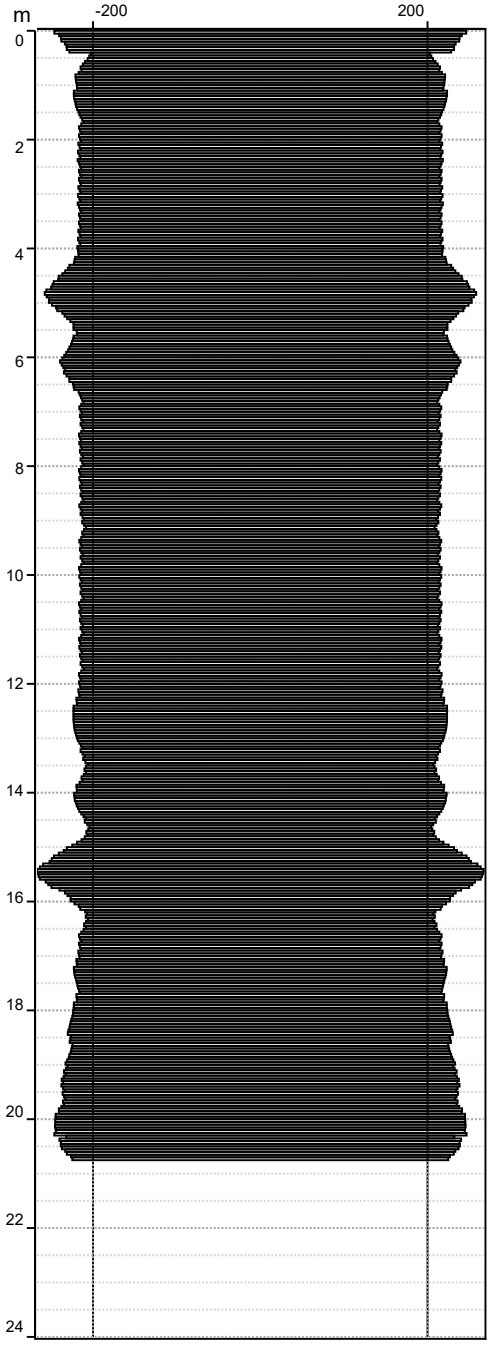
Drilling Speed (m/min)



Rotary Pressure (bar)



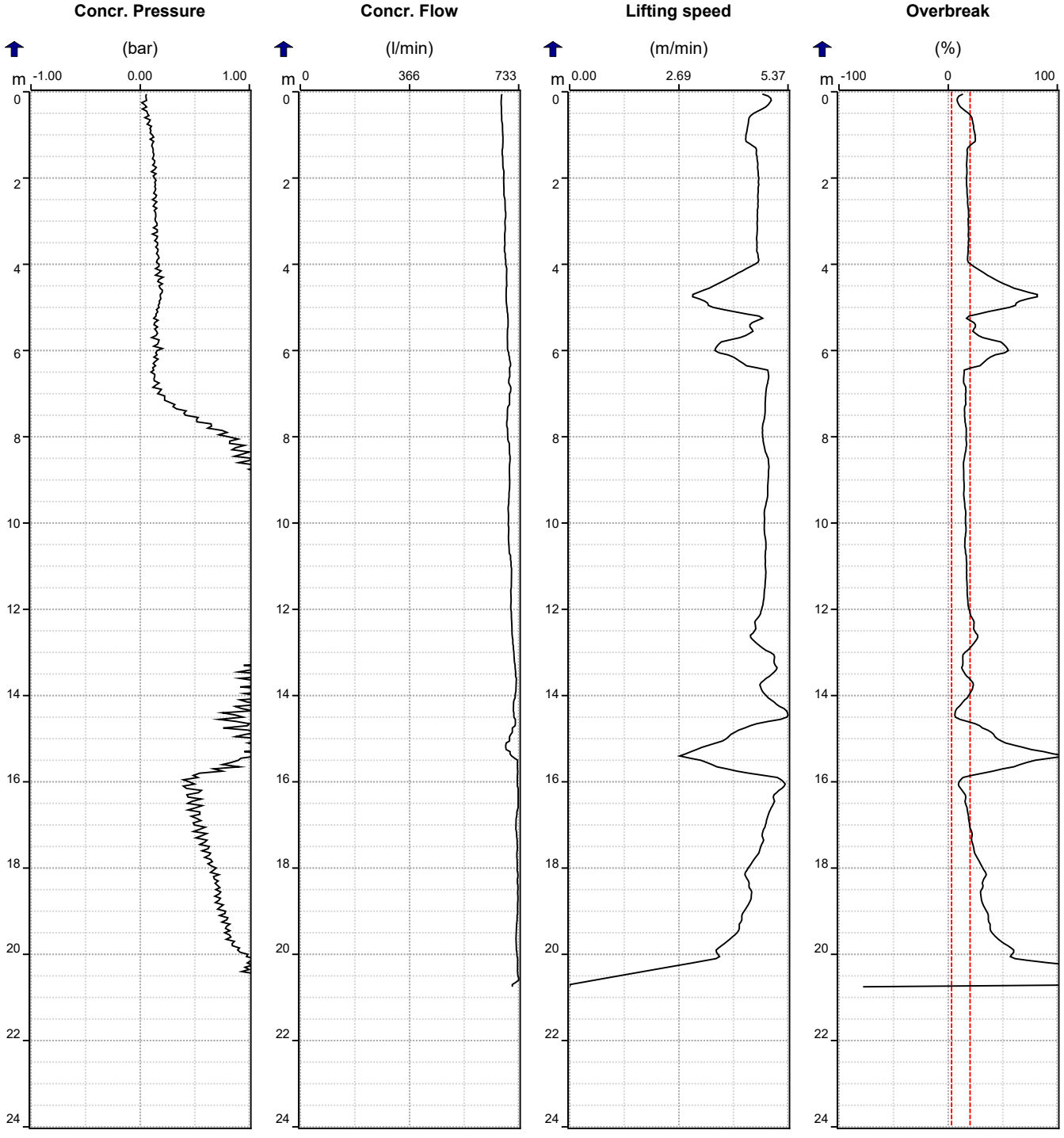
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp64**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	20.70 m	Concreting Start Depth:	20.79 m
Depth Reached	20.79 m	Total Concrete Volume:	3.50 m³
		Overbreak	34 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp65**	**Serial Number:**	**SF65-M4558**

Drilling Phase

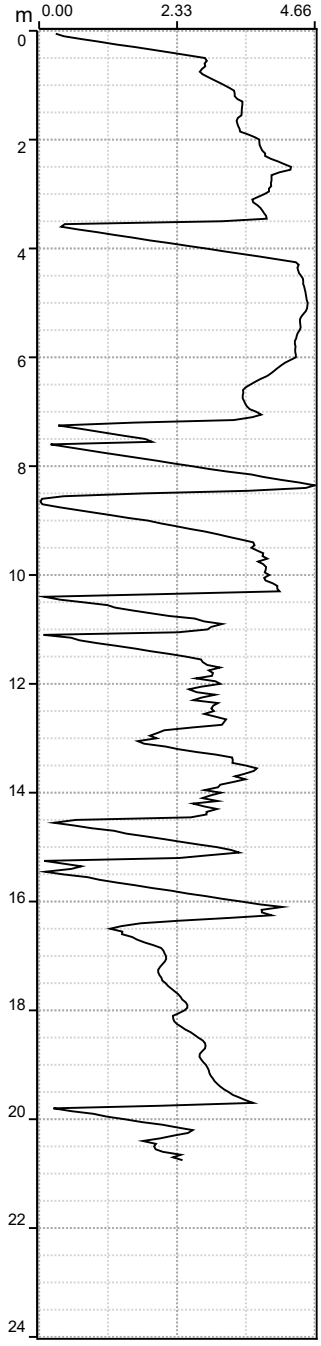
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.77 m

Concreting Phase

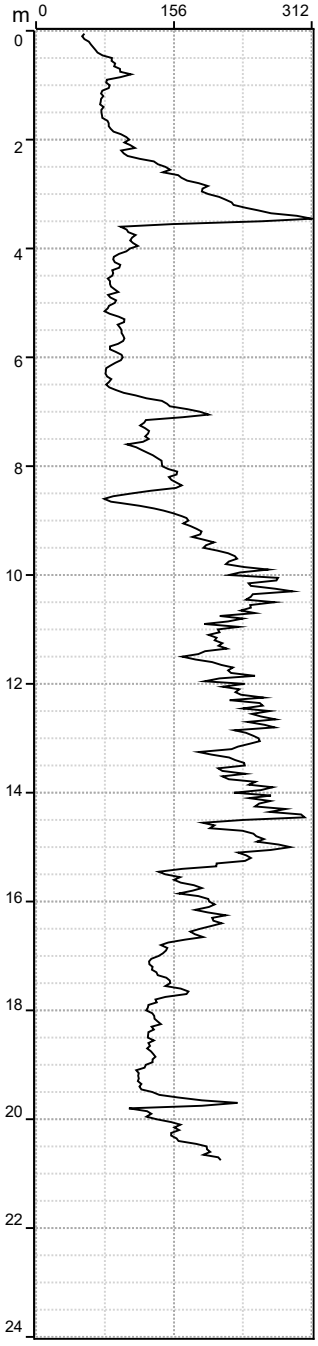
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.77 m
Total Concrete Volume:	3.53 m³
Overbreak	35 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

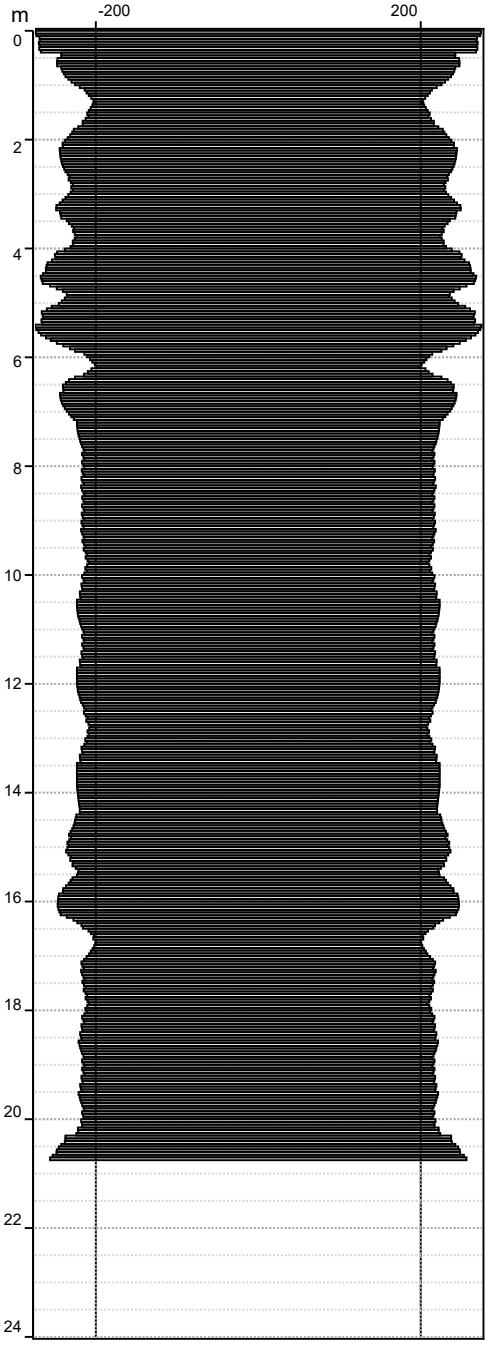
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp65**	**Serial Number:**	**SF65-M4558**

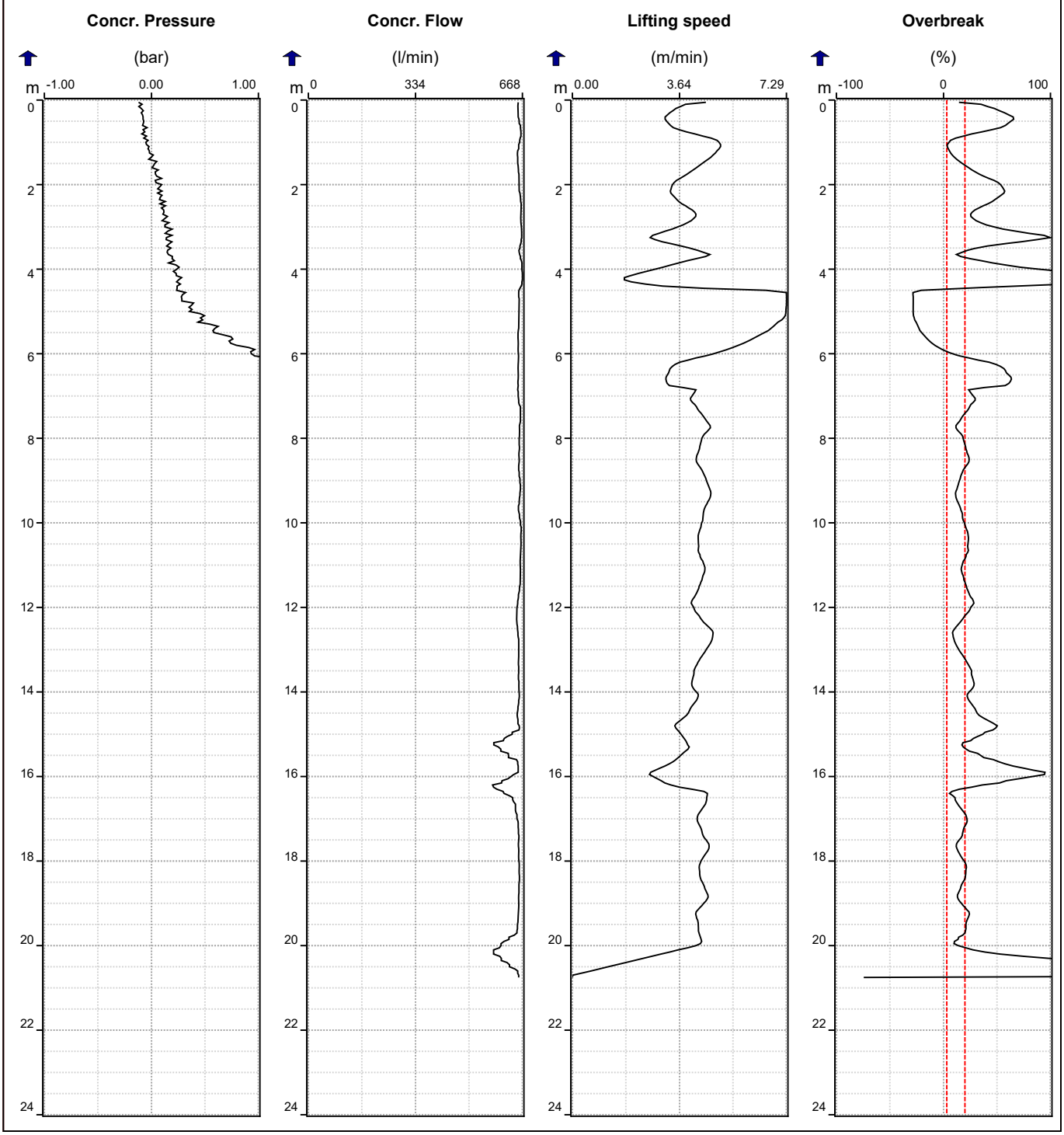
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.77 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.77 m
Total Concrete Volume:	3.53 m³
Overbreak	35 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

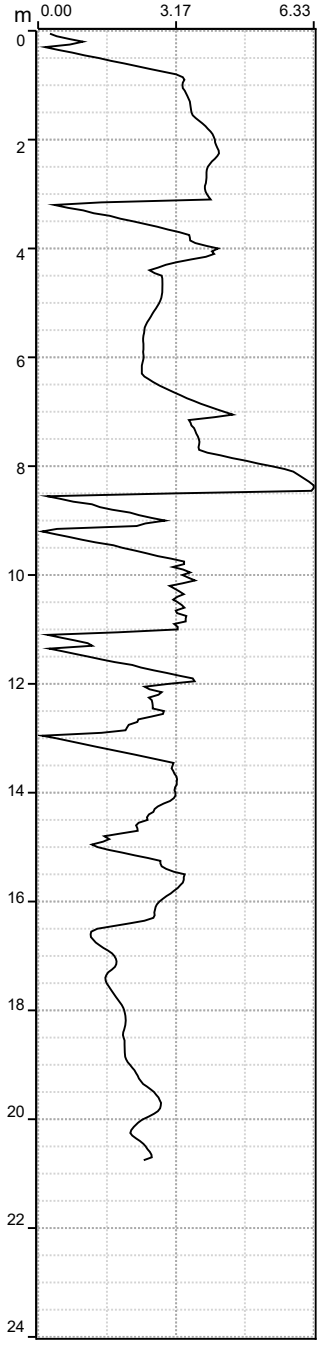


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp66**	**Serial Number:**	**SF65-M4558**

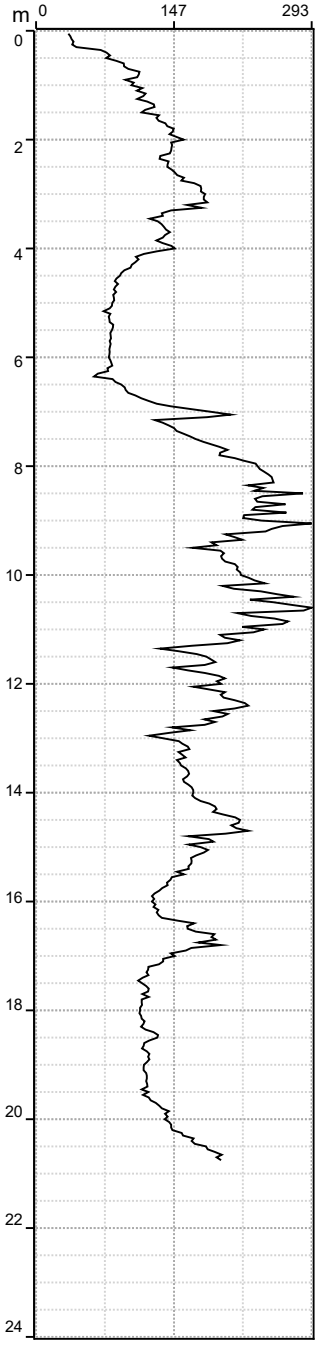
Drilling Phase		**Concreting Phase**	
Start:	30/11/2024	Start:	30/11/2024
End:	30/11/2024	End:	30/11/2024
Design Depth	20.70 m	Concreting Start Depth:	20.76 m
Depth Reached	20.76 m	Total Concrete Volume:	3.38 m³
		Overbreak	30 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

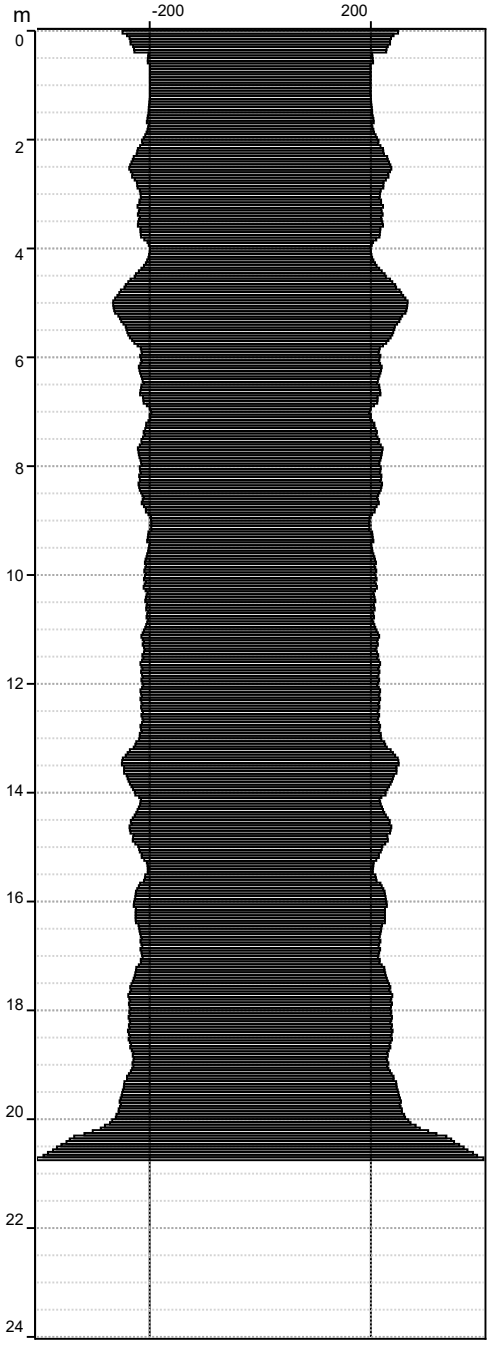
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp66**	**Serial Number:**	**SF65-M4558**

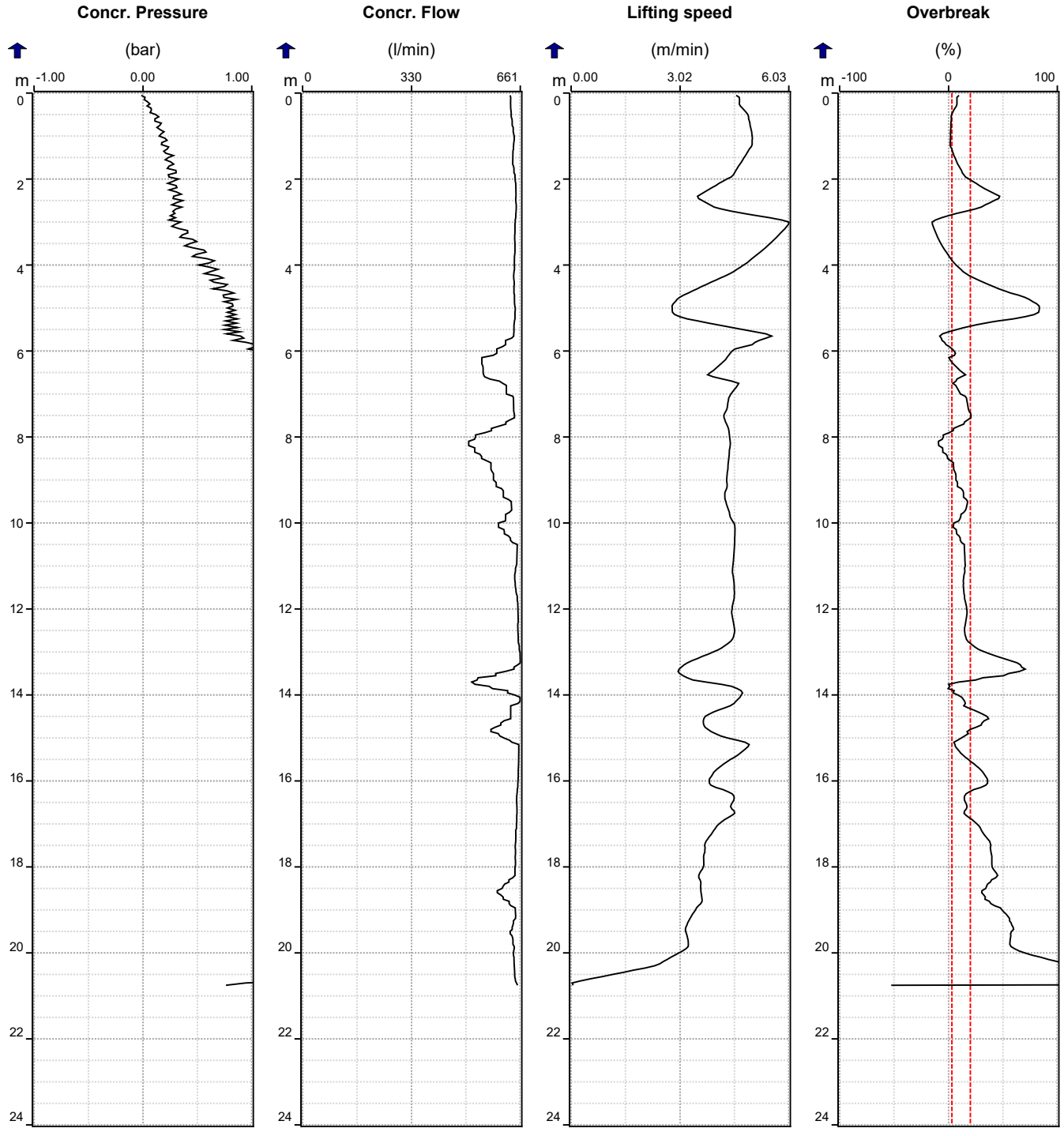
Drilling Phase

Start:	30/11/2024
End:	30/11/2024
Design Depth	20.70 m
Depth Reached	20.76 m

Concreting Phase

Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	20.76 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

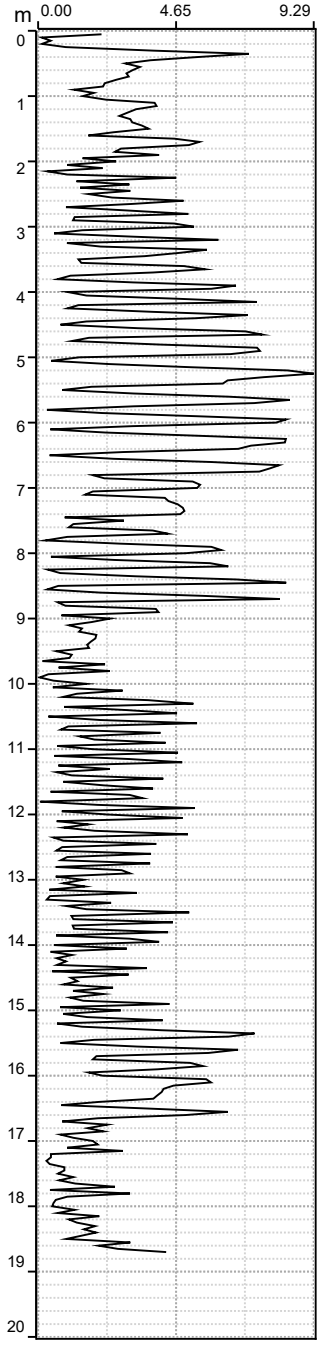


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp67**	**Serial Number:**	**SF55-M5265**

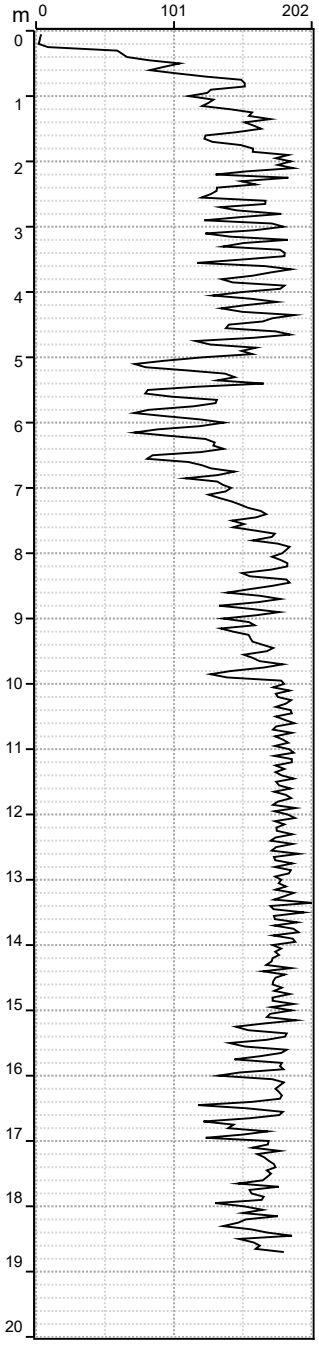
Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	18.70 m	Concreting Start Depth:	18.71 m
Depth Reached	18.71 m	Total Concrete Volume:	2.08 m³
		Overbreak	15 %
		Total Pump Strokes:	95

Pile Diameter: 350.00 mm

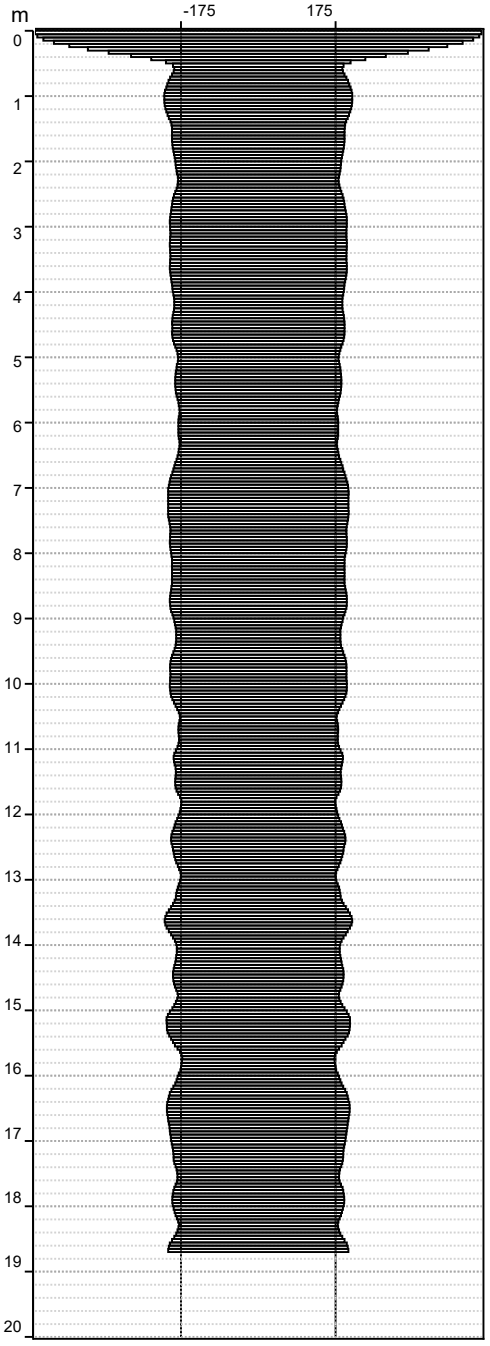
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp67**	**Serial Number:**	**SF55-M5265**

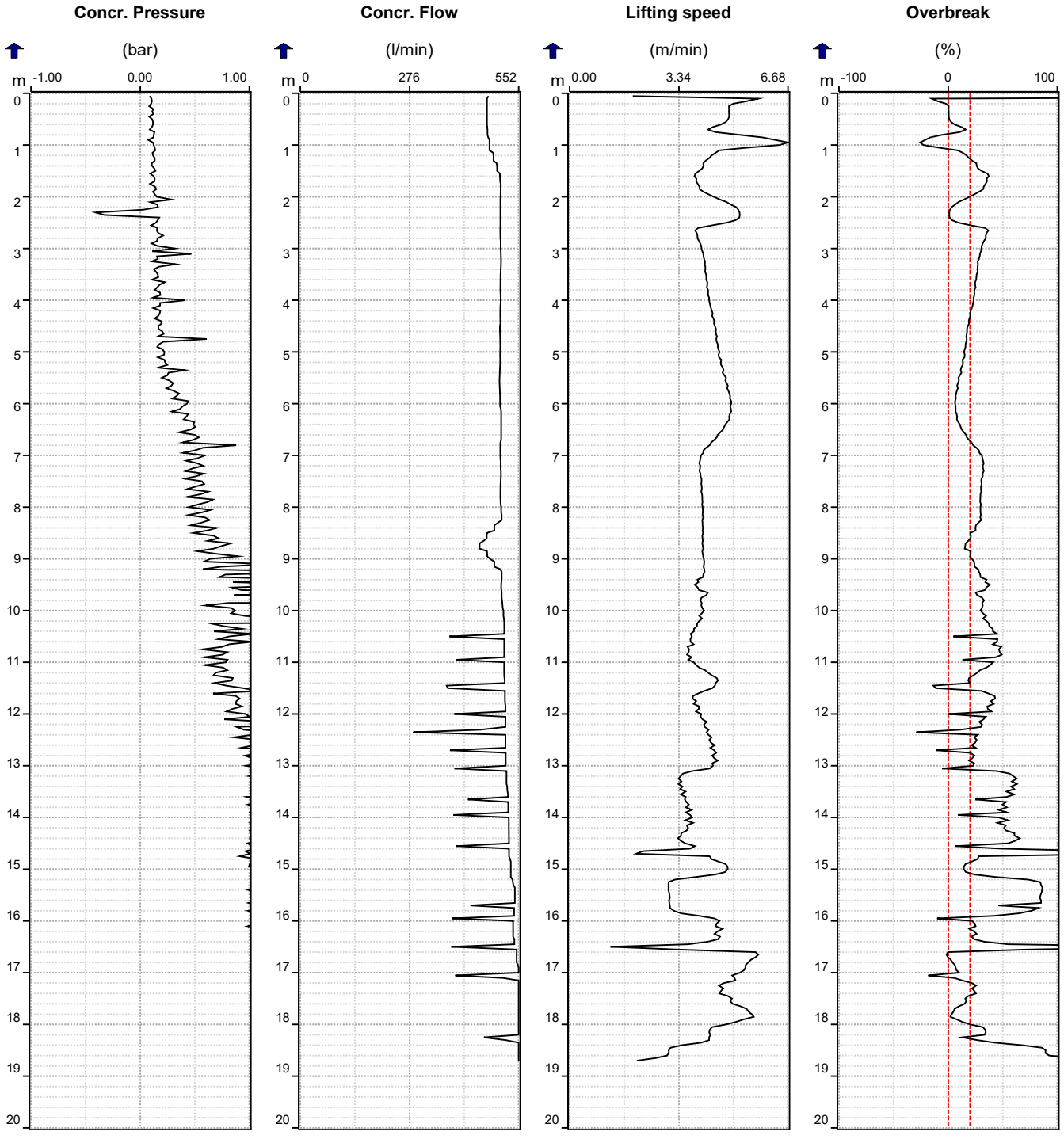
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.08 m³
Overbreak	15 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp68**	**Serial Number:**	**SF55-M5265**

Drilling Phase

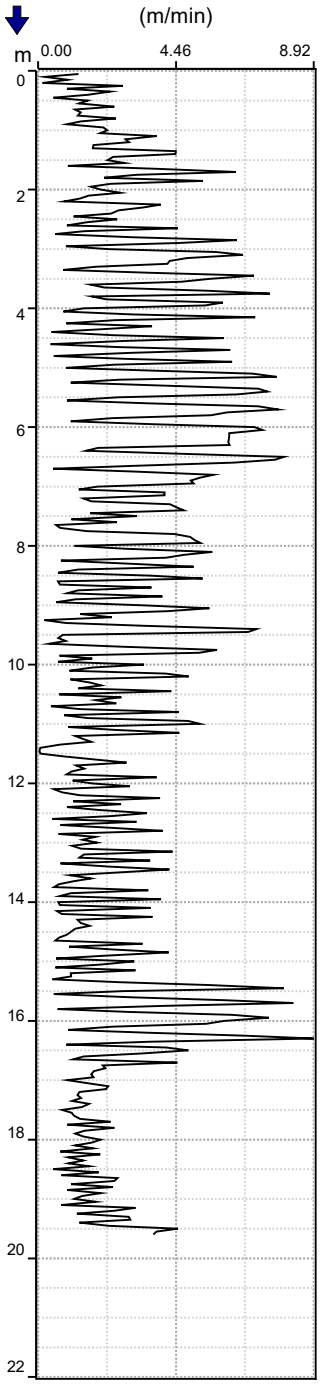
Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.61 m

Concreting Phase

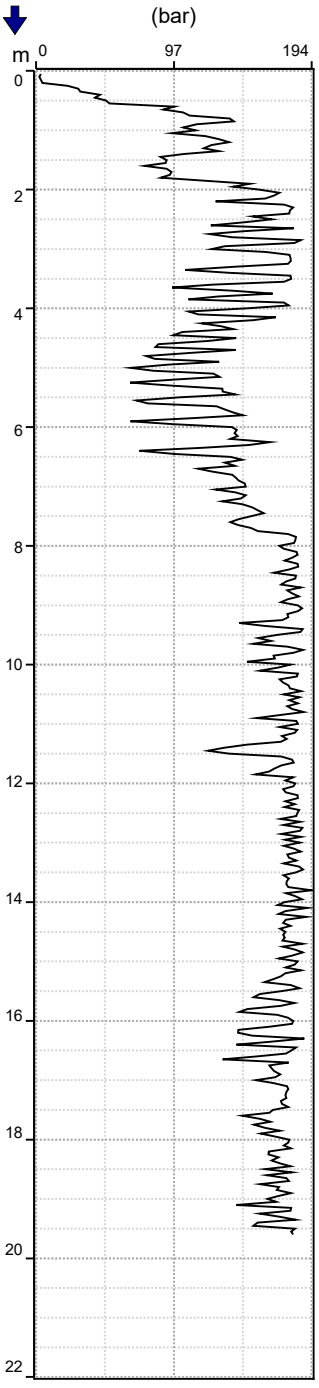
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.61 m
Total Concrete Volume:	2.52 m³
Overbreak	33 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm

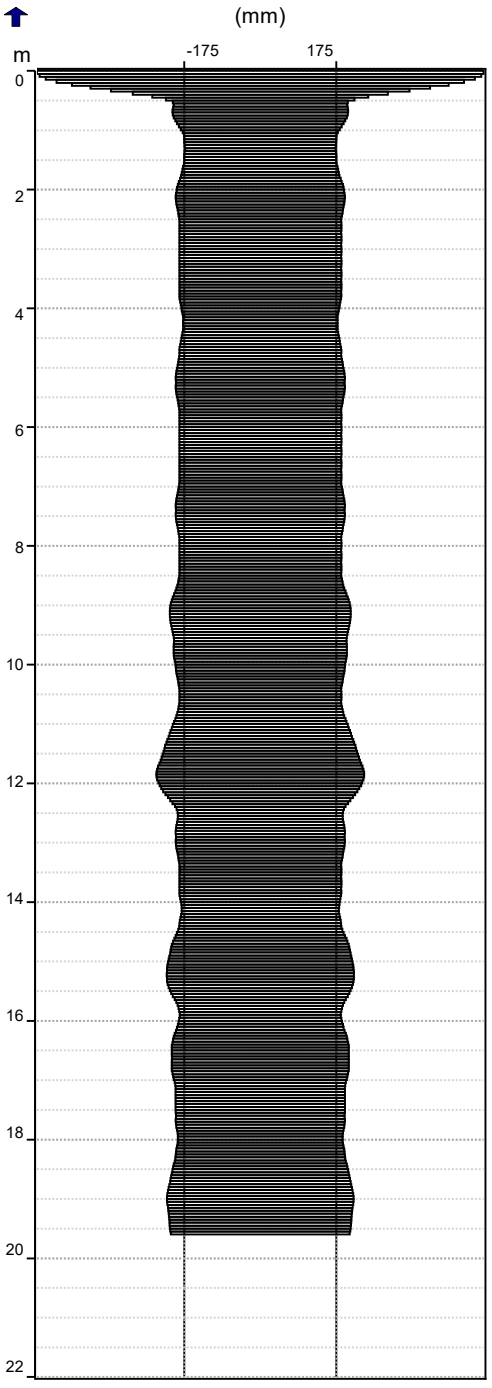
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp68**	**Serial Number:**	**SF55-M5265**

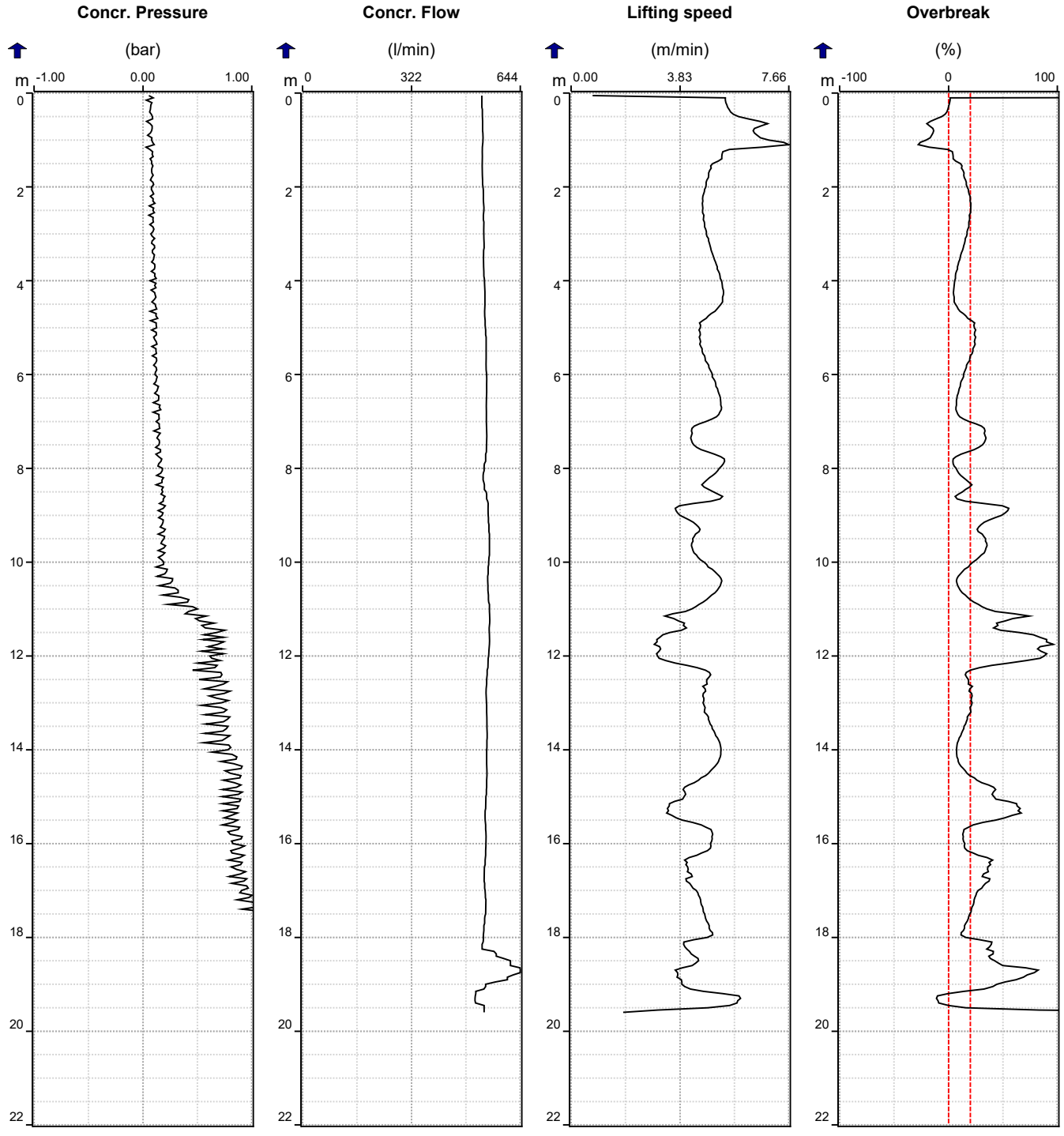
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.61 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.61 m
Total Concrete Volume:	2.52 m³
Overbreak	33 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp69**	**Serial Number:**	**SF55-M5265**

Drilling Phase

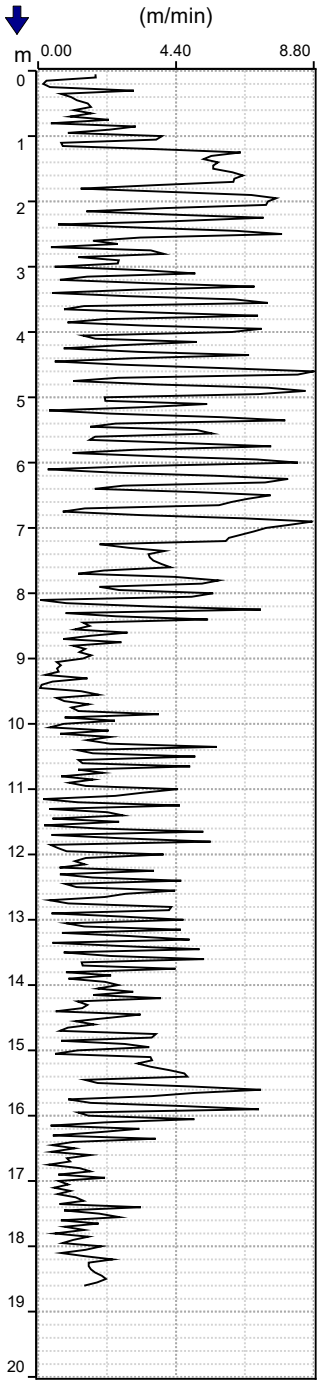
Start:	28/11/2024
End:	28/11/2024
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

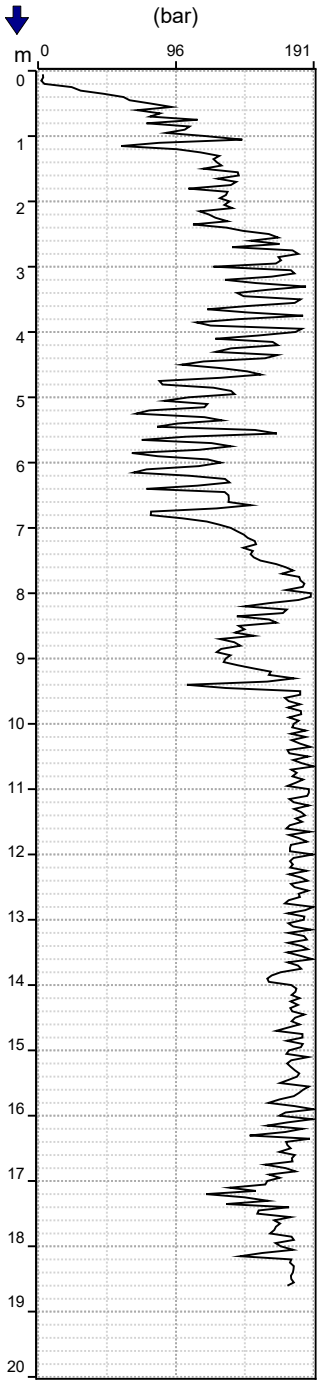
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.23 m³
Overbreak	25 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

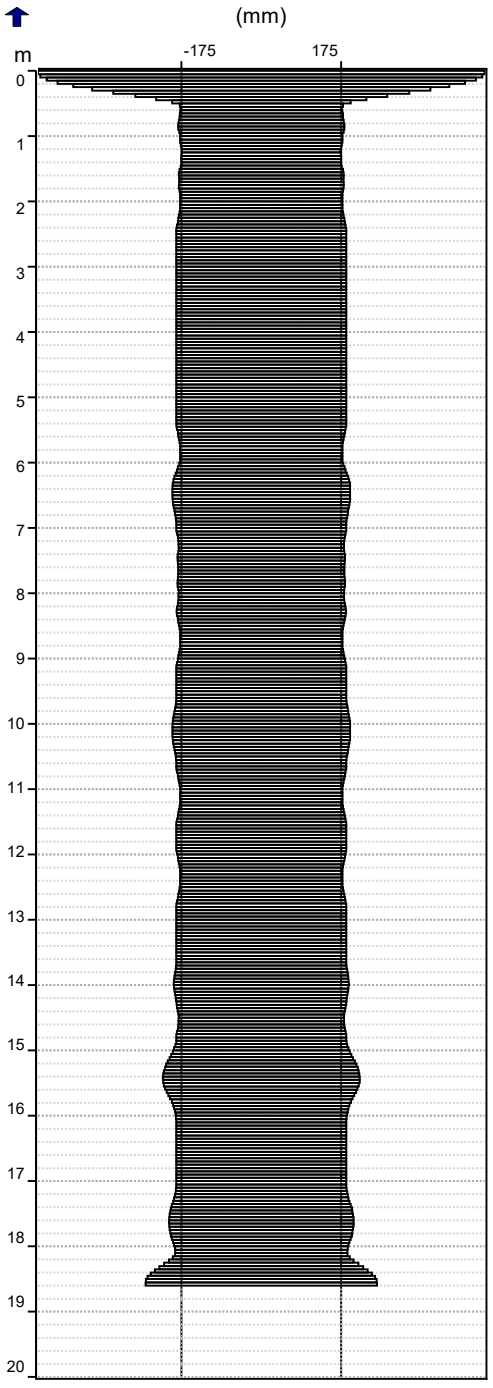
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp69**	**Serial Number:**	**SF55-M5265**

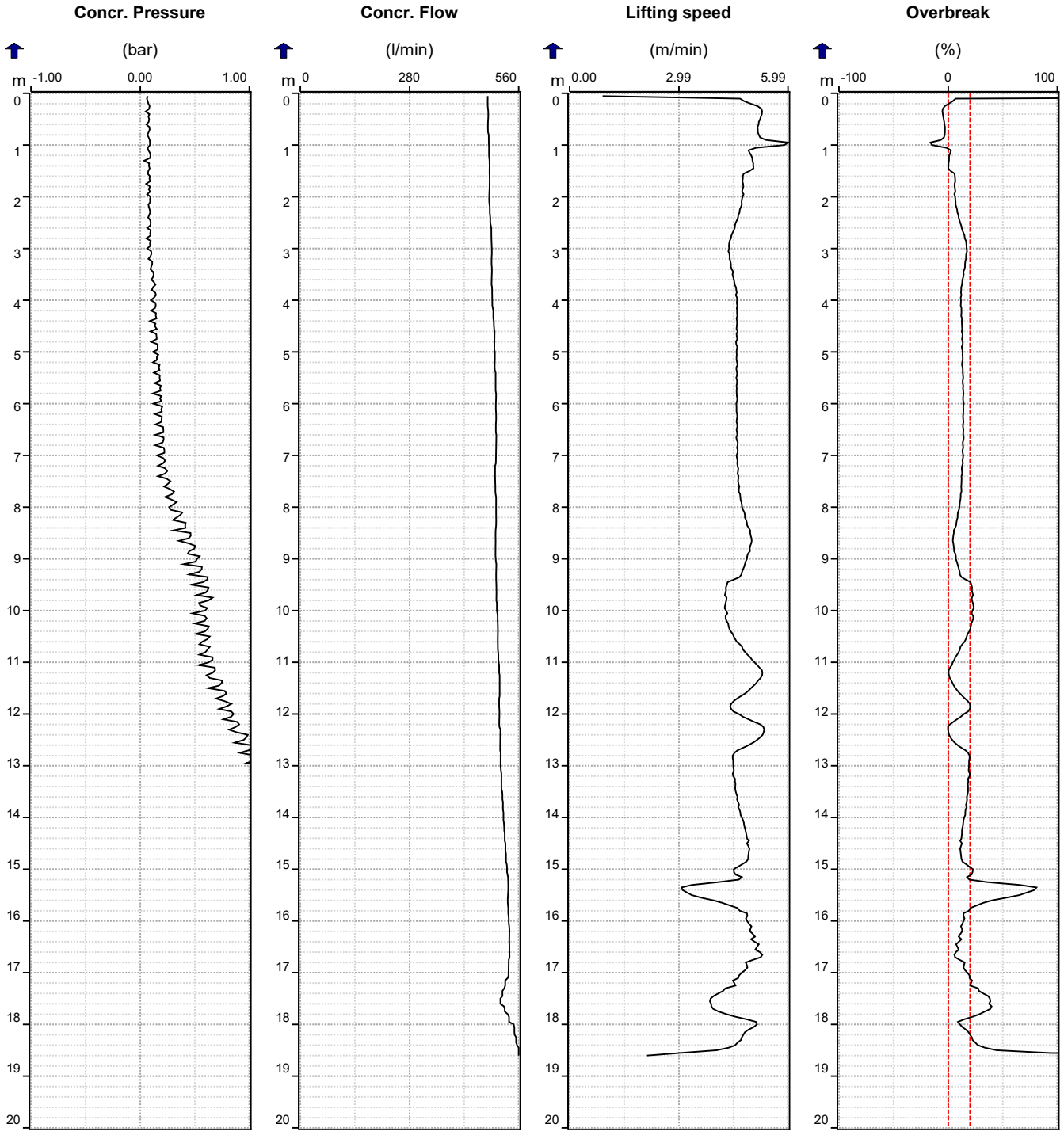
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.23 m³
Overbreak	25 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

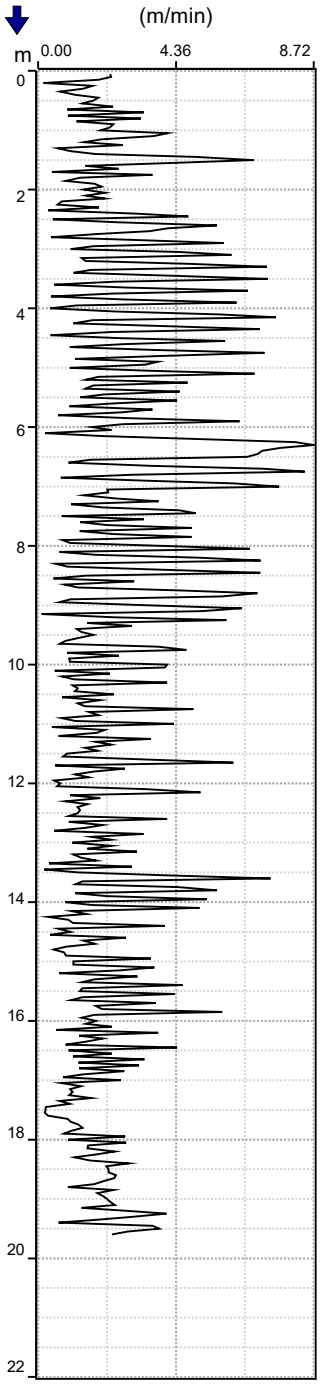


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp70**	**Serial Number:**	**SF55-M5265**

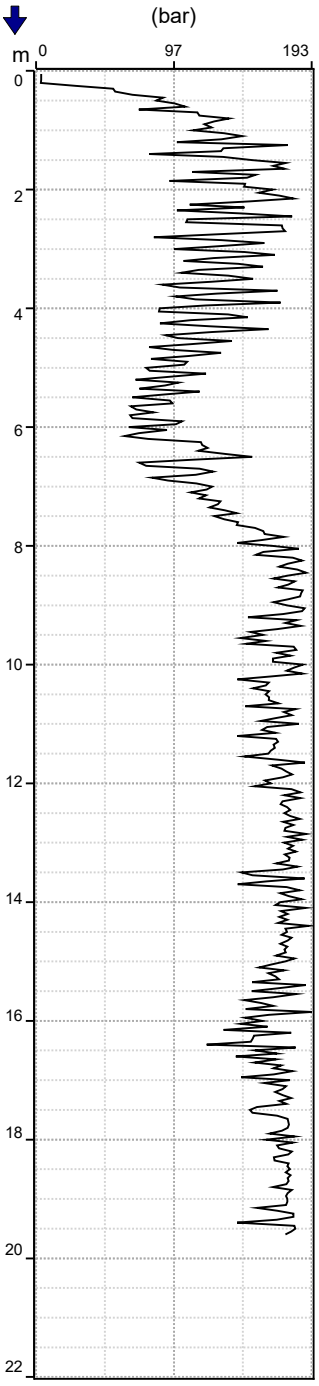
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	19.60 m	Concreting Start Depth:	19.63 m
Depth Reached	19.63 m	Total Concrete Volume:	2.65 m³
		Overbreak	40 %
		Total Pump Strokes:	121

Pile Diameter: 350.00 mm

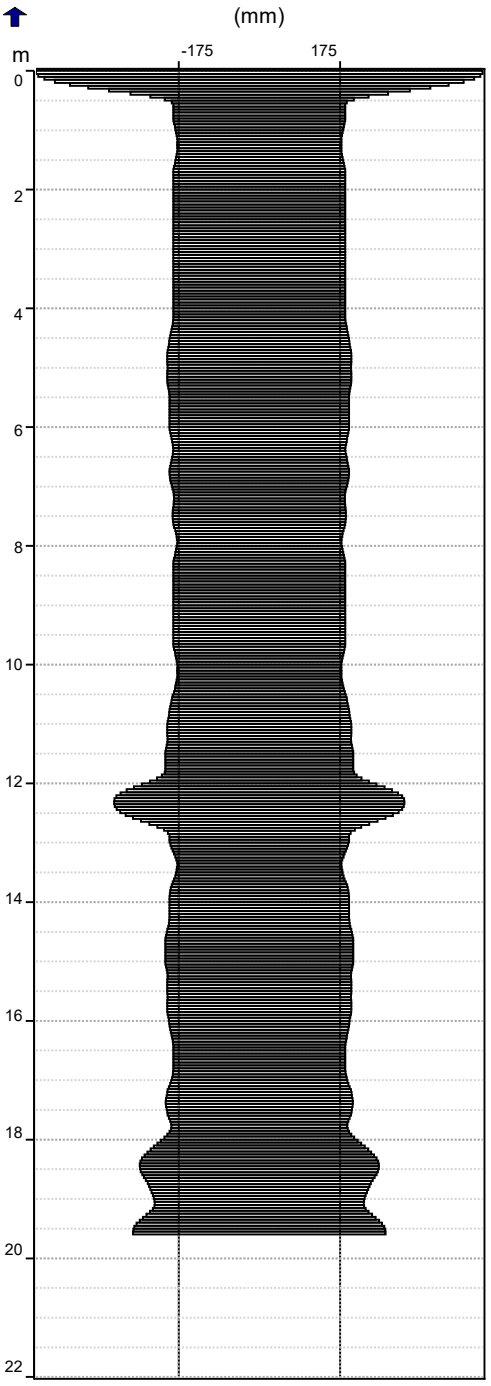
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp70**	**Serial Number:**	**SF55-M5265**

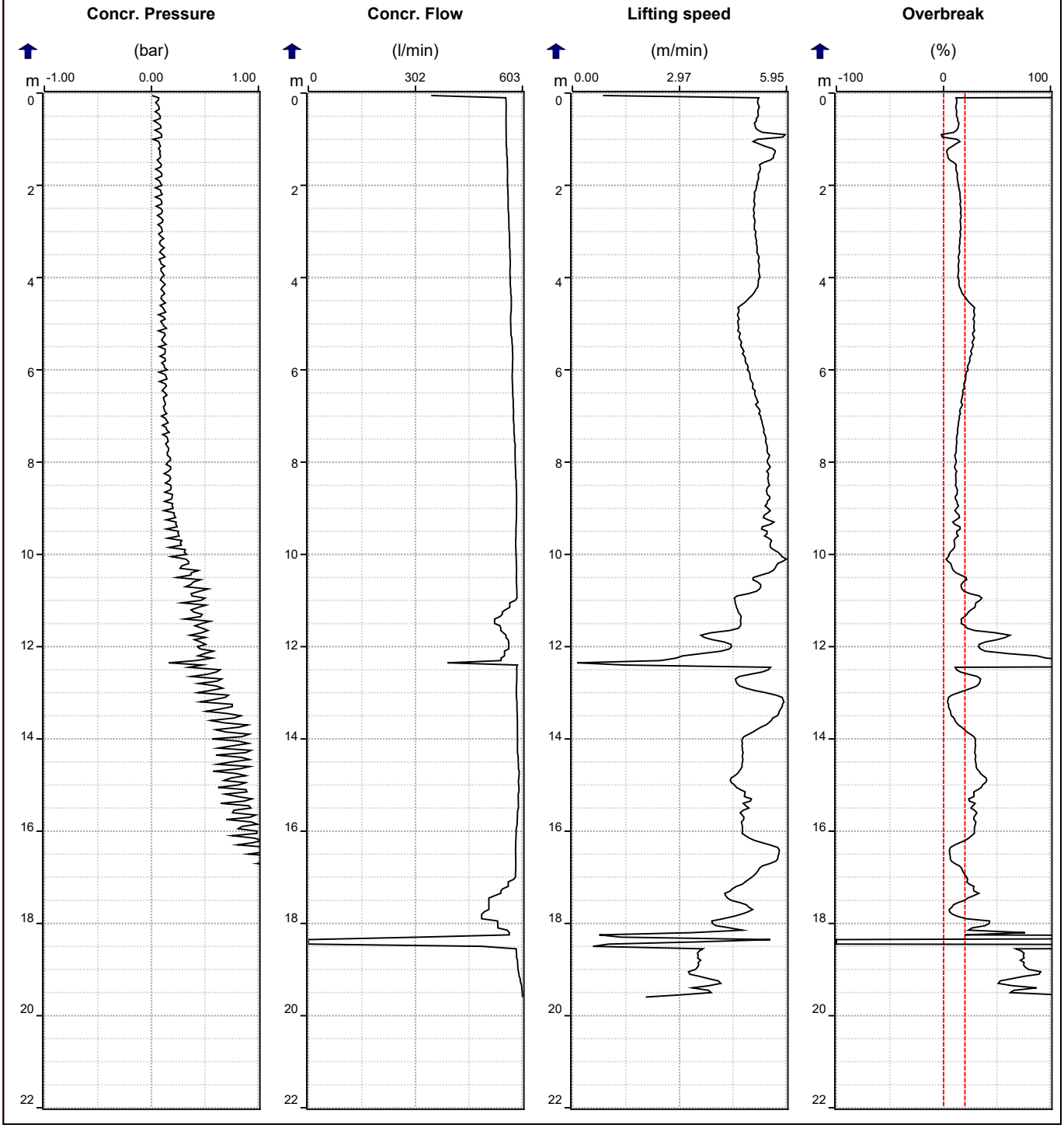
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.63 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.63 m
Total Concrete Volume:	2.65 m³
Overbreak	40 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

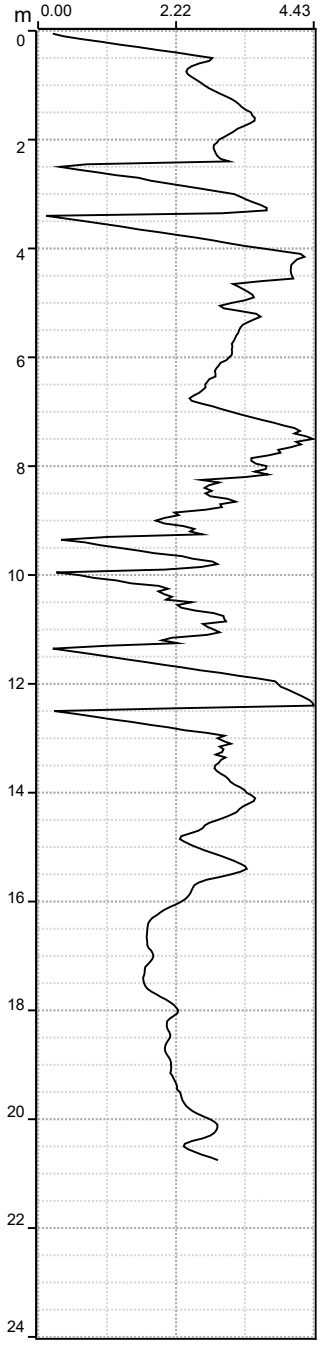


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp71**	**Serial Number:**	**SF65-M4558**

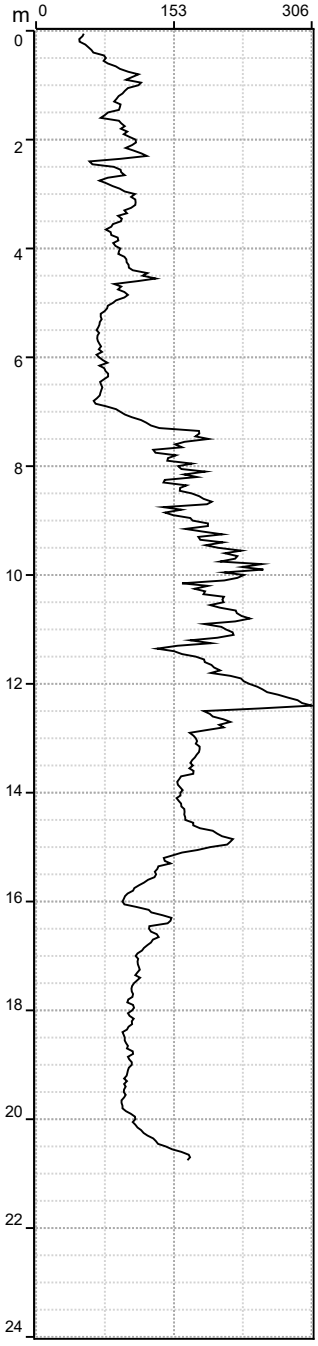
Drilling Phase		**Concreting Phase**	
Start:	30/11/2024	Start:	30/11/2024
End:	30/11/2024	End:	30/11/2024
Design Depth	20.70 m	Concreting Start Depth:	20.70 m
Depth Reached	20.76 m	Total Concrete Volume:	3.48 m³
		Overbreak	33 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

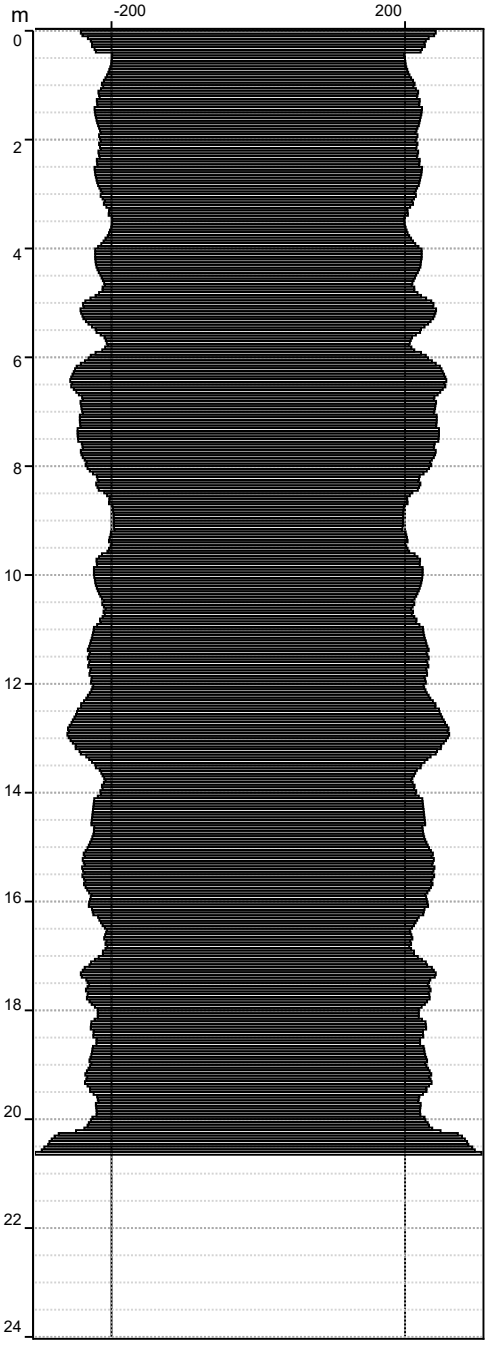
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp71**	**Serial Number:**	**SF65-M4558**

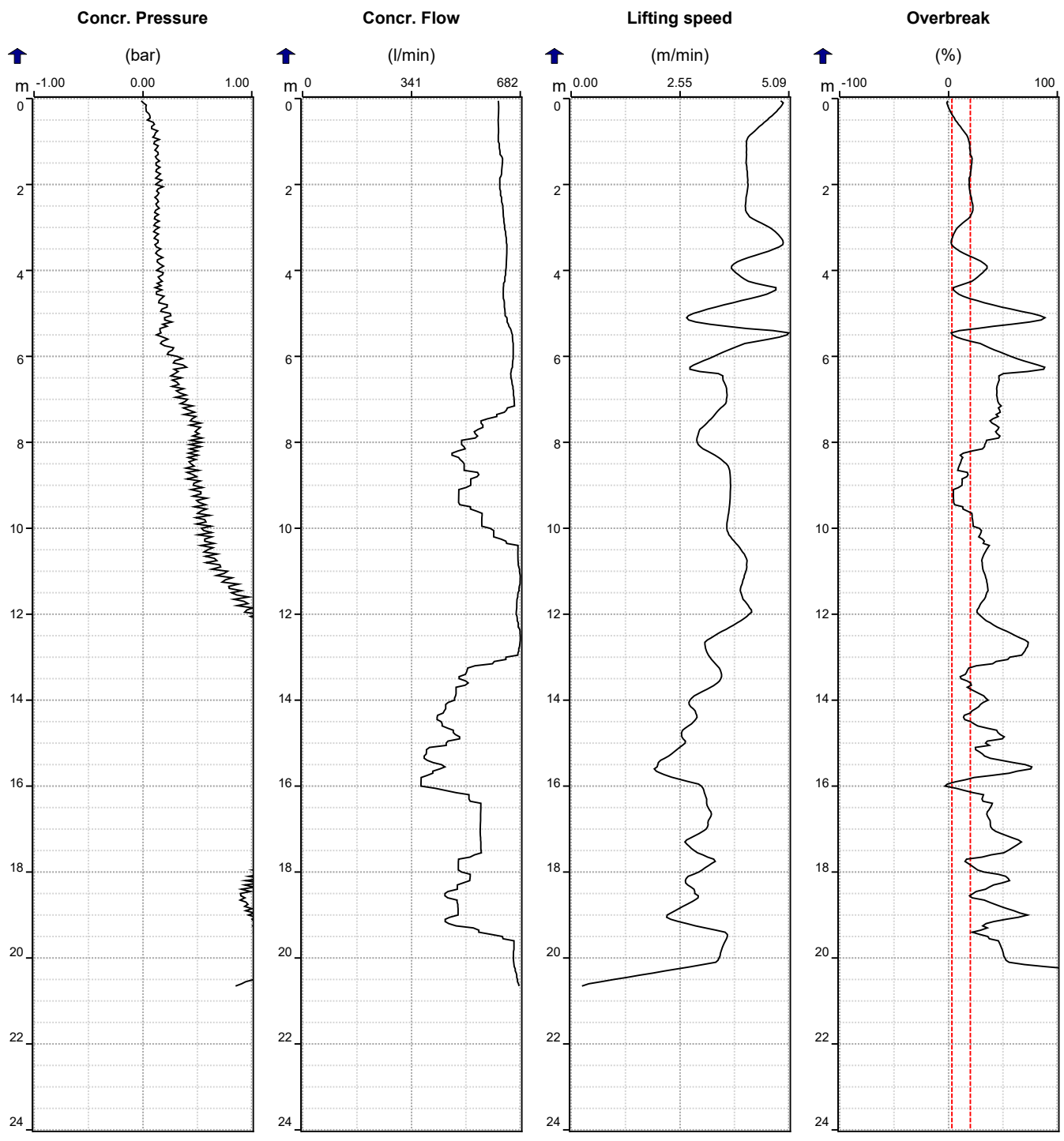
Drilling Phase

Start:	30/11/2024
End:	30/11/2024
Design Depth	20.70 m
Depth Reached	20.76 m

Concreting Phase

Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	20.70 m
Total Concrete Volume:	3.48 m³
Overbreak	33 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

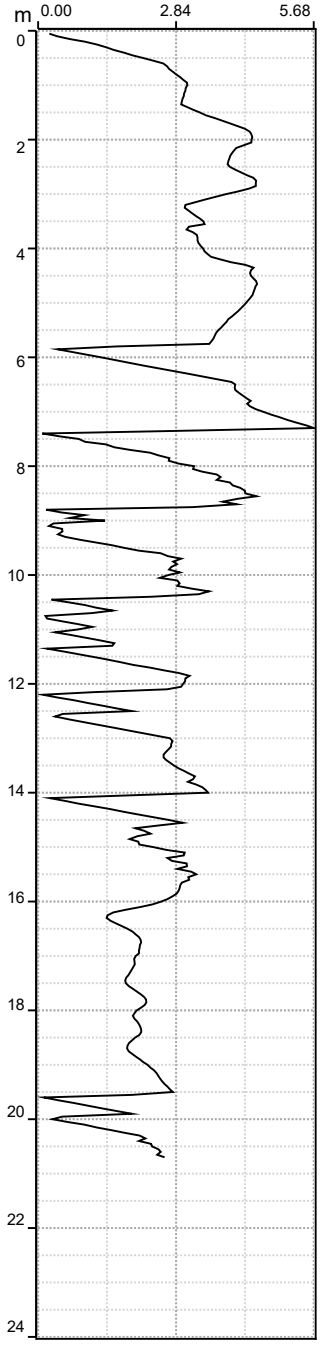


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp72**	**Serial Number:**	**SF65-M4558**

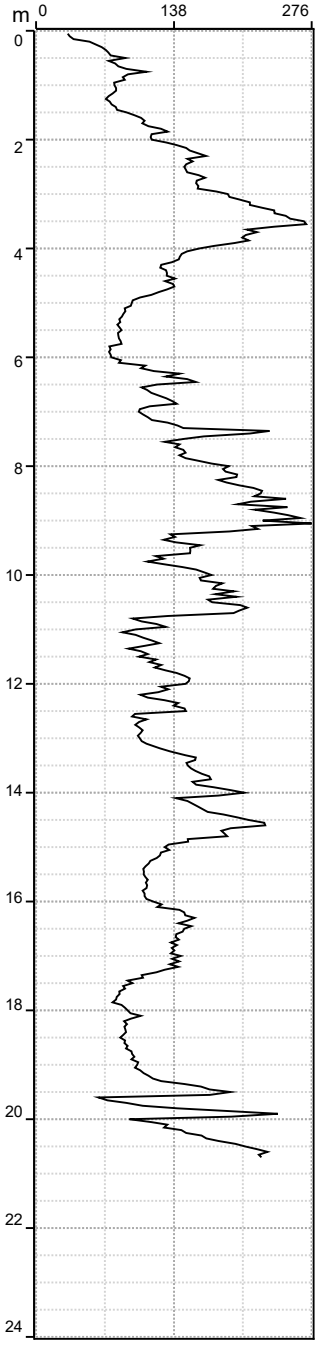
Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.72 m
Depth Reached	20.72 m	Total Concrete Volume:	3.55 m³
		Overbreak	36 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

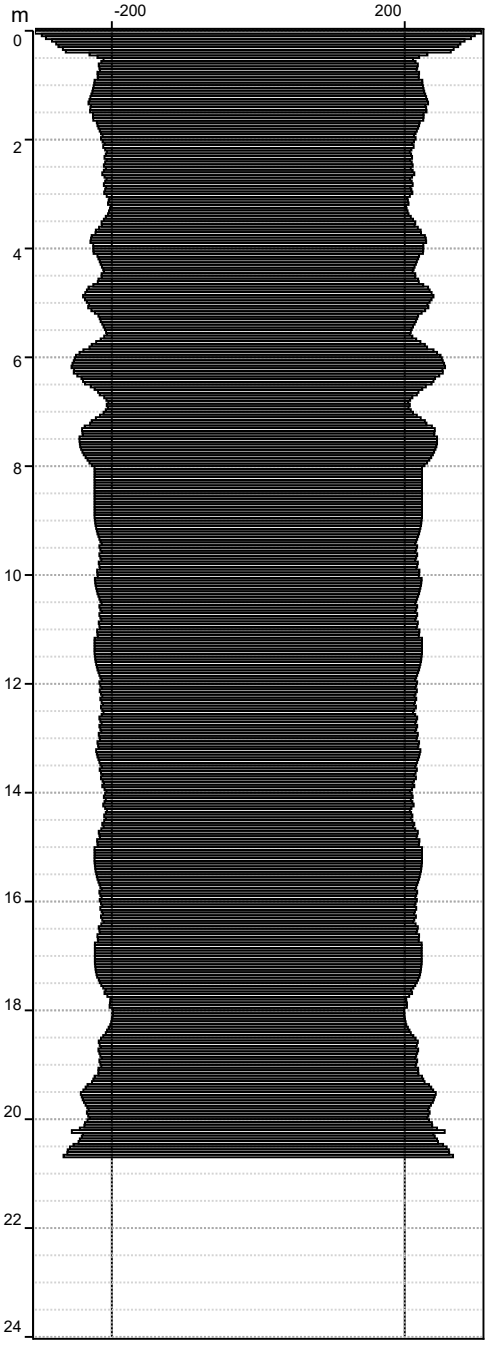
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp72**	**Serial Number:**	**SF65-M4558**

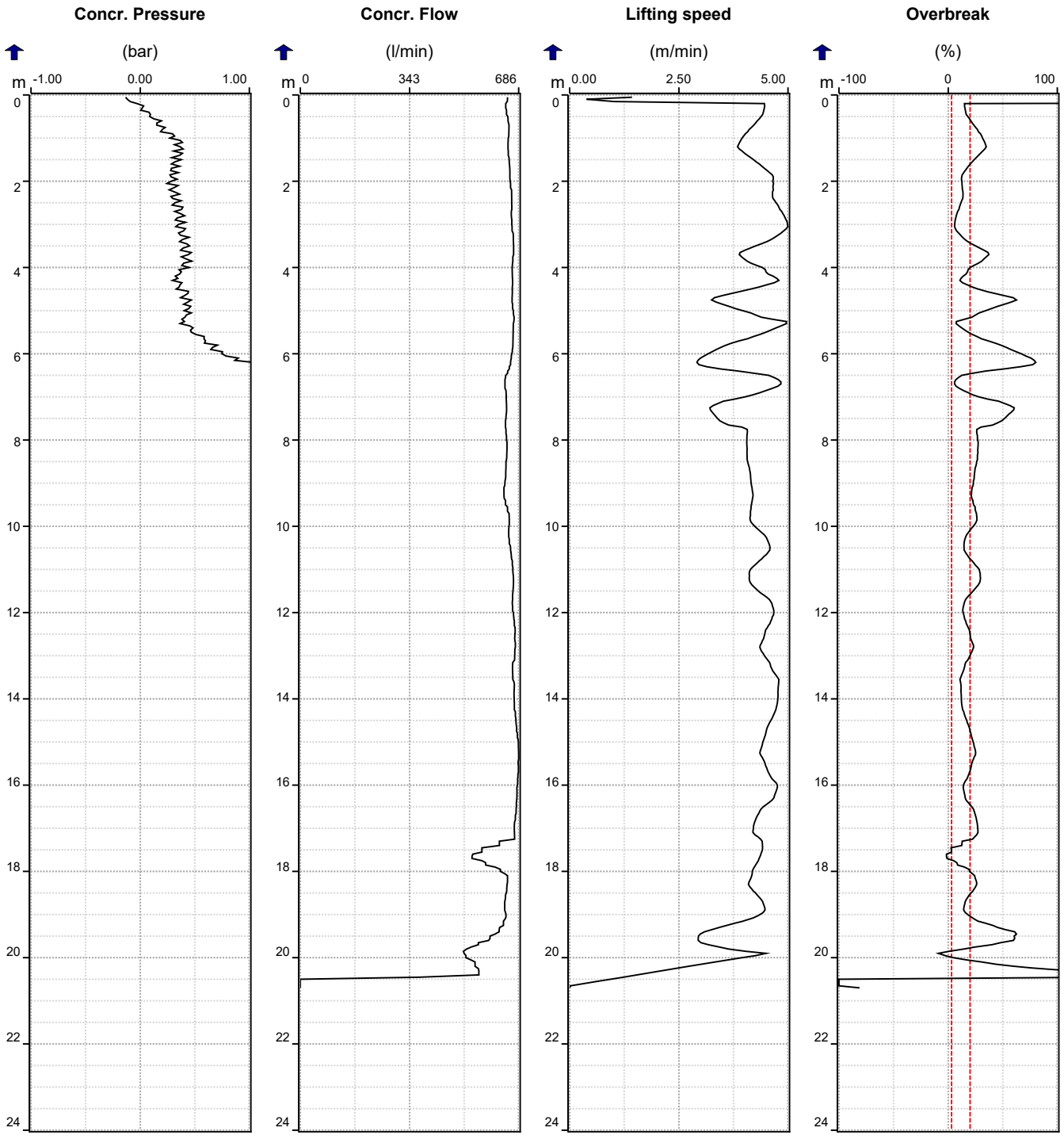
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.72 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.72 m
Total Concrete Volume:	3.55 m³
Overbreak	36 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp73**	**Serial Number:**	**SF65-M4558**

Drilling Phase

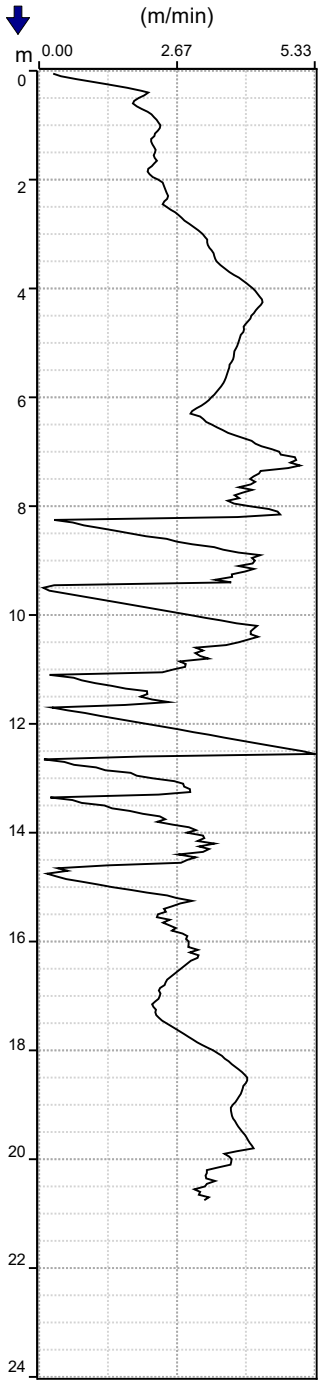
Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.77 m

Concreting Phase

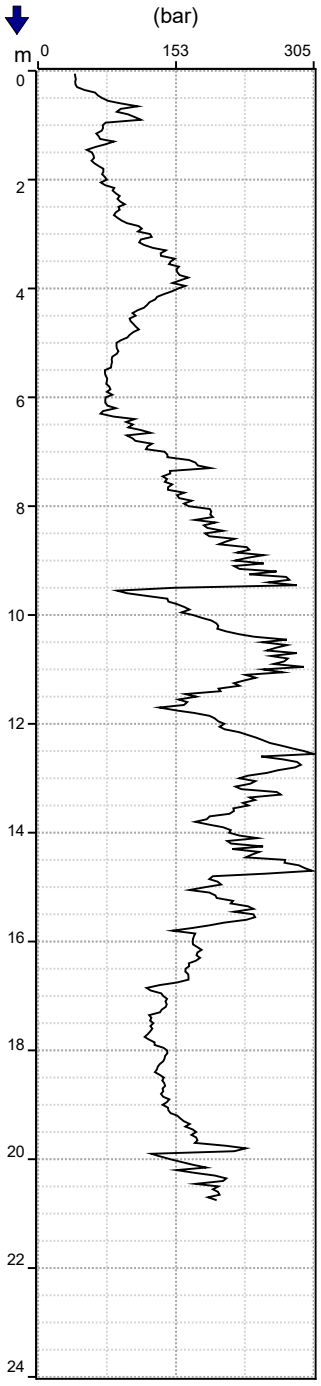
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.77 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

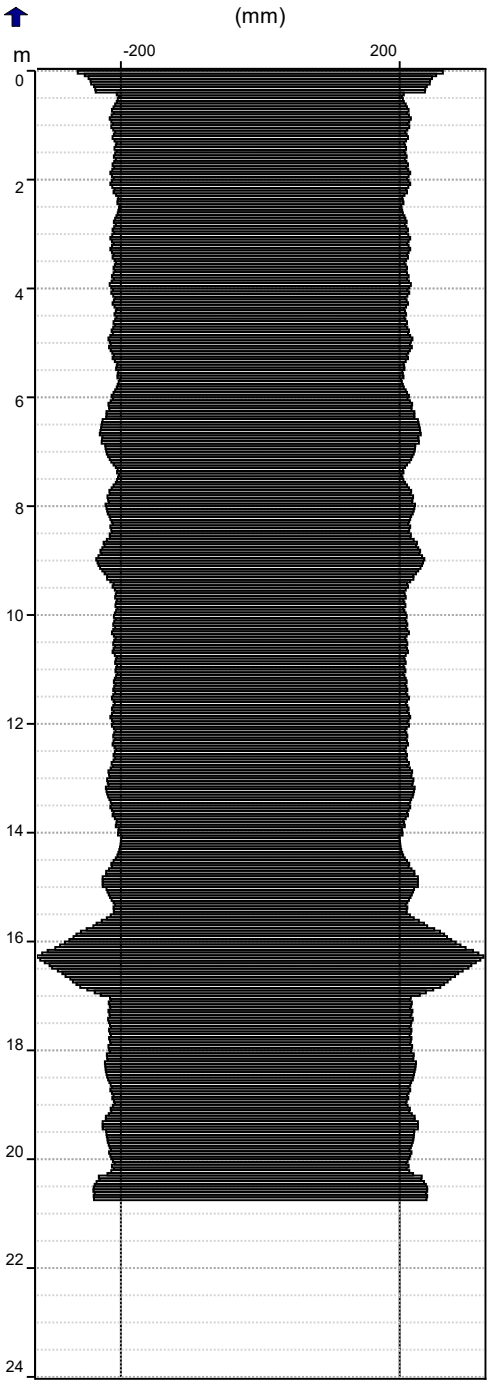
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp73**	**Serial Number:**	**SF65-M4558**

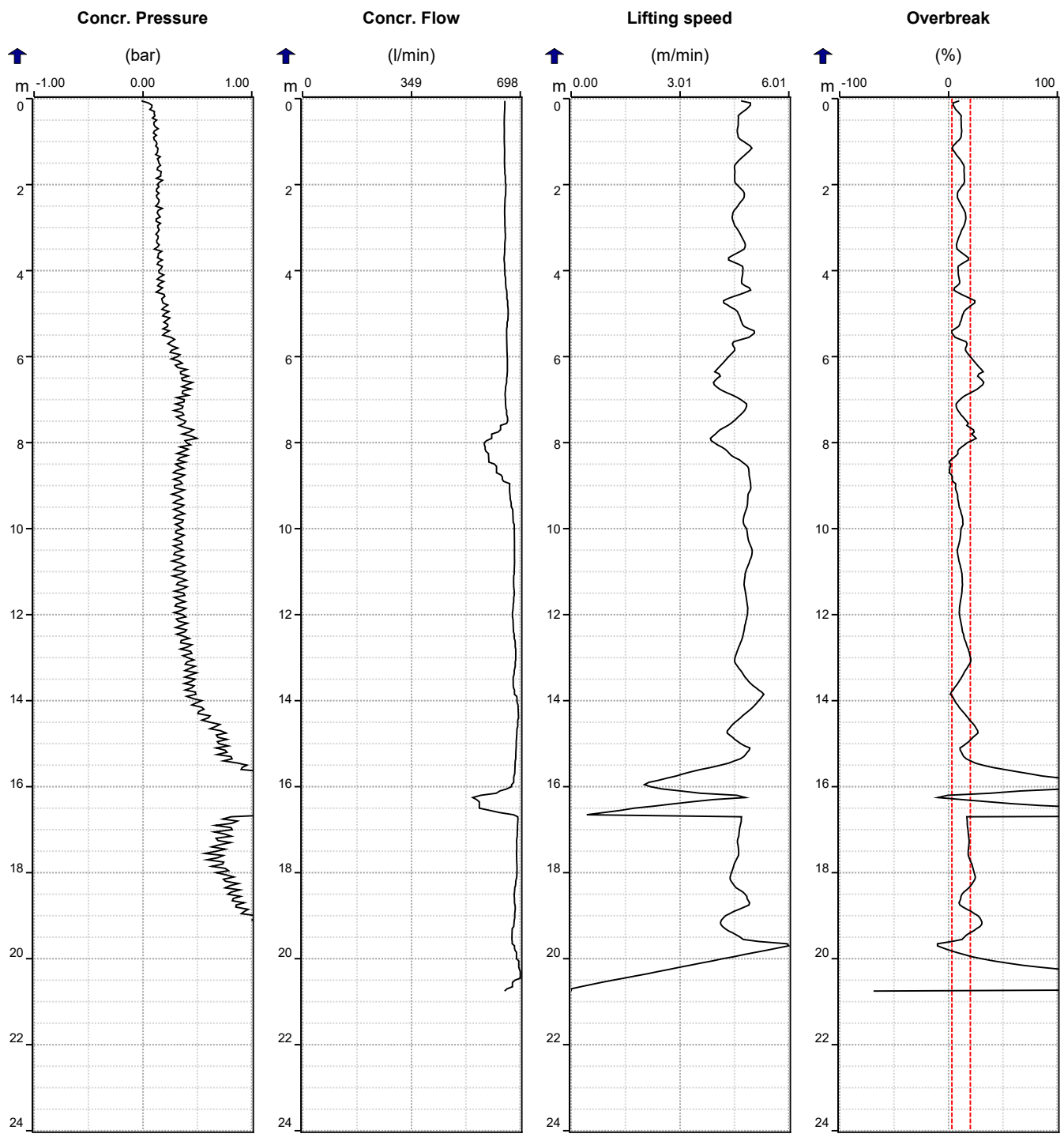
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.77 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.77 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp74**	**Serial Number:**	**SF65-M4558**

Drilling Phase

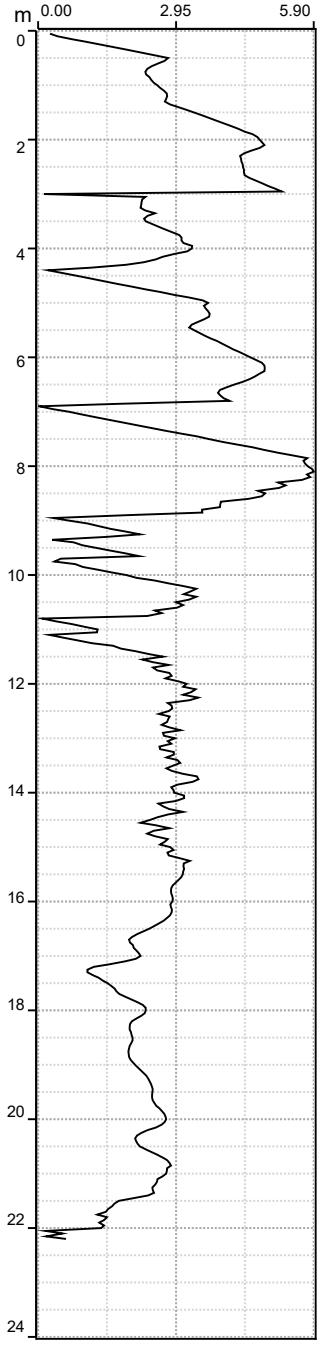
Start:	29/11/2024
End:	29/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

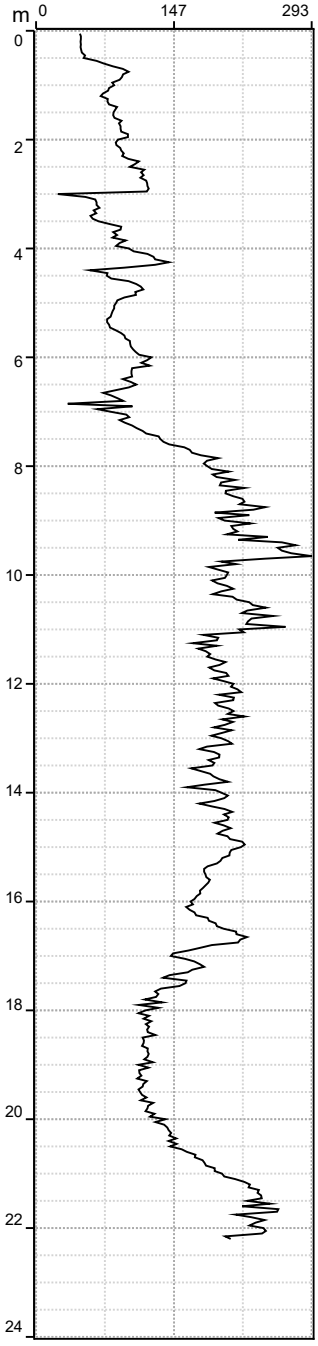
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	4.09 m³
Overbreak	47 %
Total Pump Strokes:	173

Pile Diameter: 400.00 mm

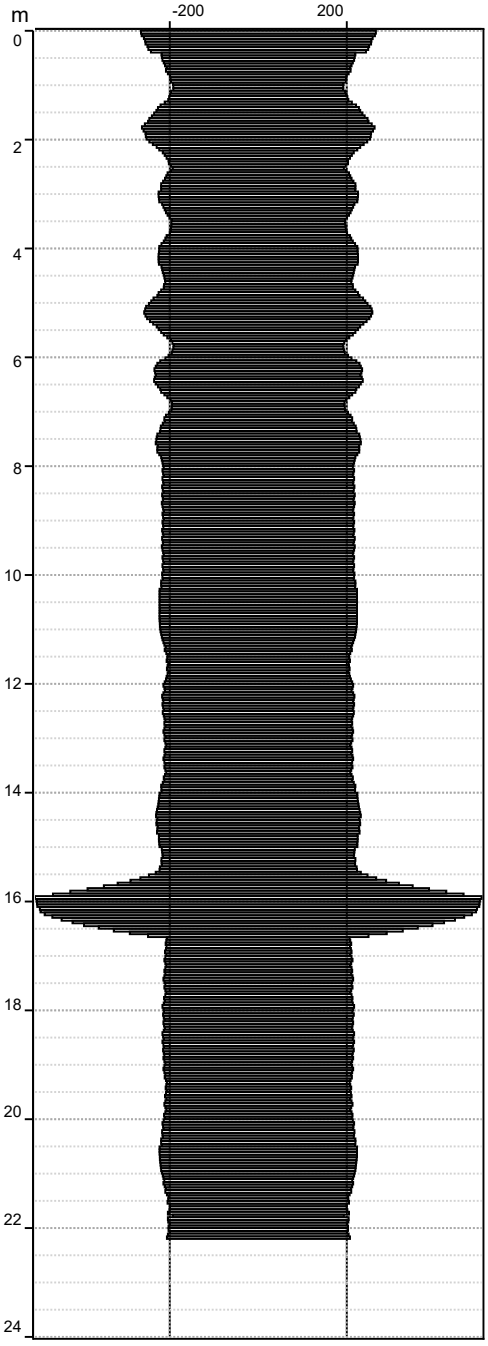
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp74**	**Serial Number:**	**SF65-M4558**

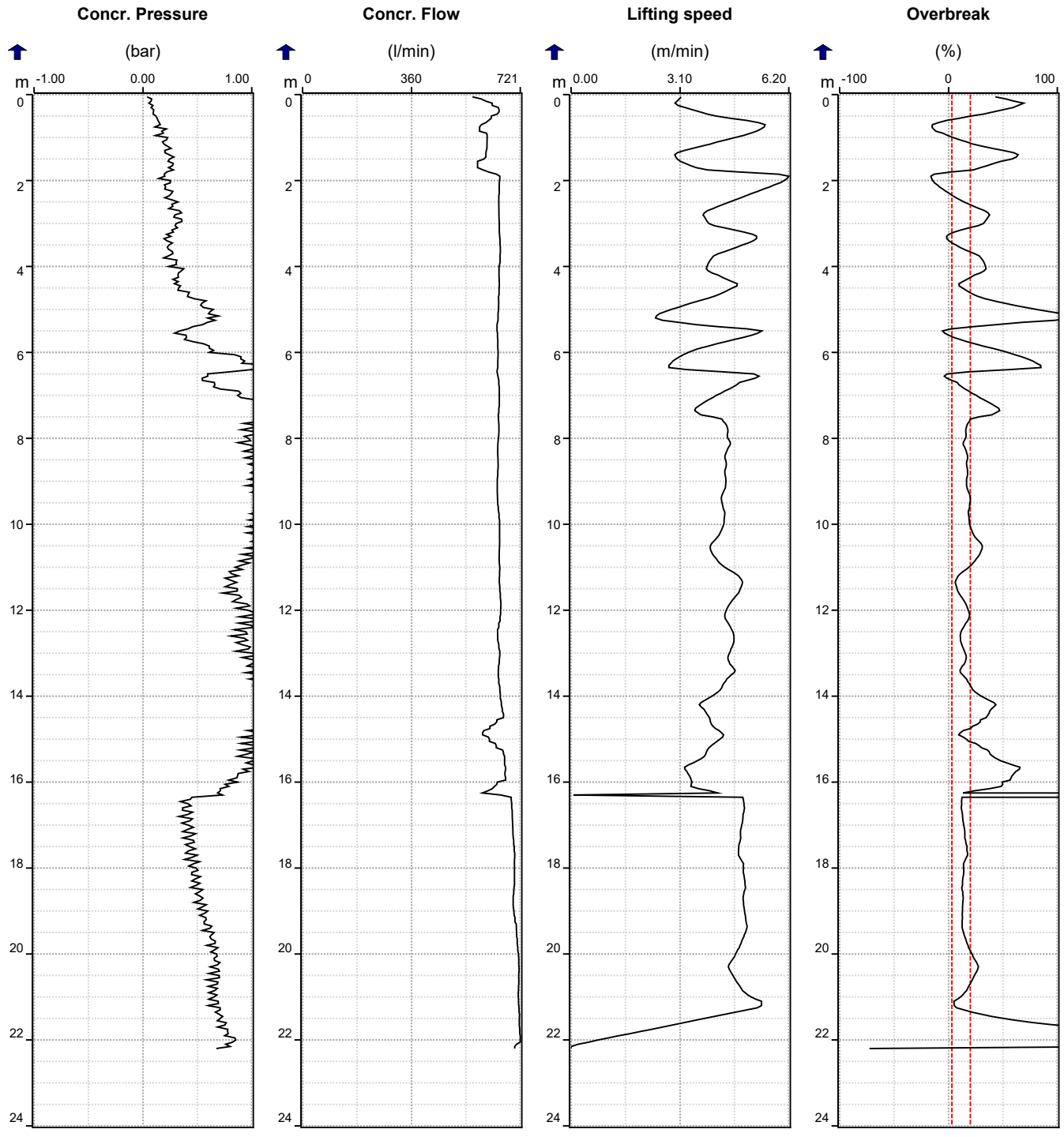
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	4.09 m³
Overbreak	47 %
Total Pump Strokes:	173

Pile Diameter: 400.00 mm

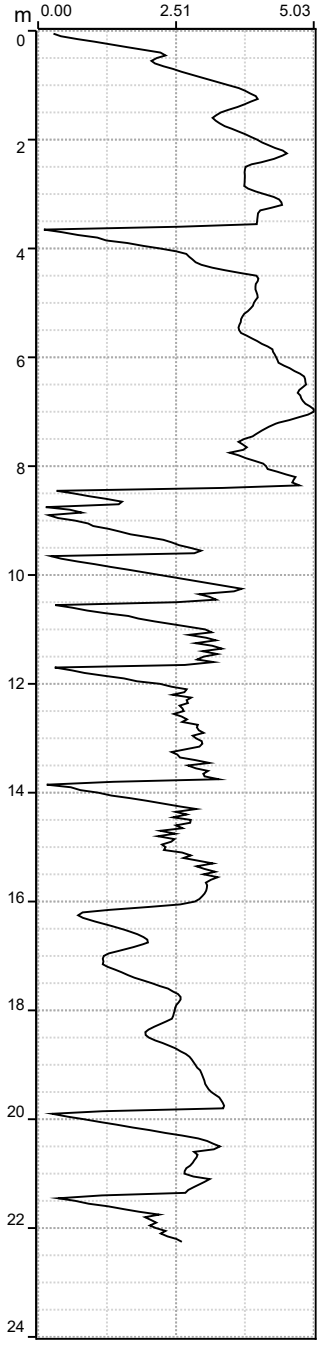


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp75**	**Serial Number:**	**SF65-M4558**

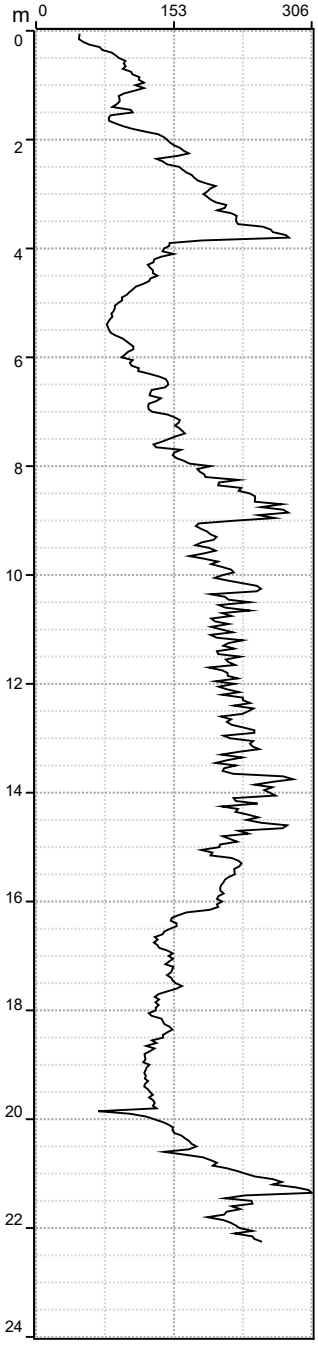
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.28 m
Depth Reached	22.28 m	Total Concrete Volume:	3.67 m³
		Overbreak	31 %
		Total Pump Strokes:	156

Pile Diameter: 400.00 mm

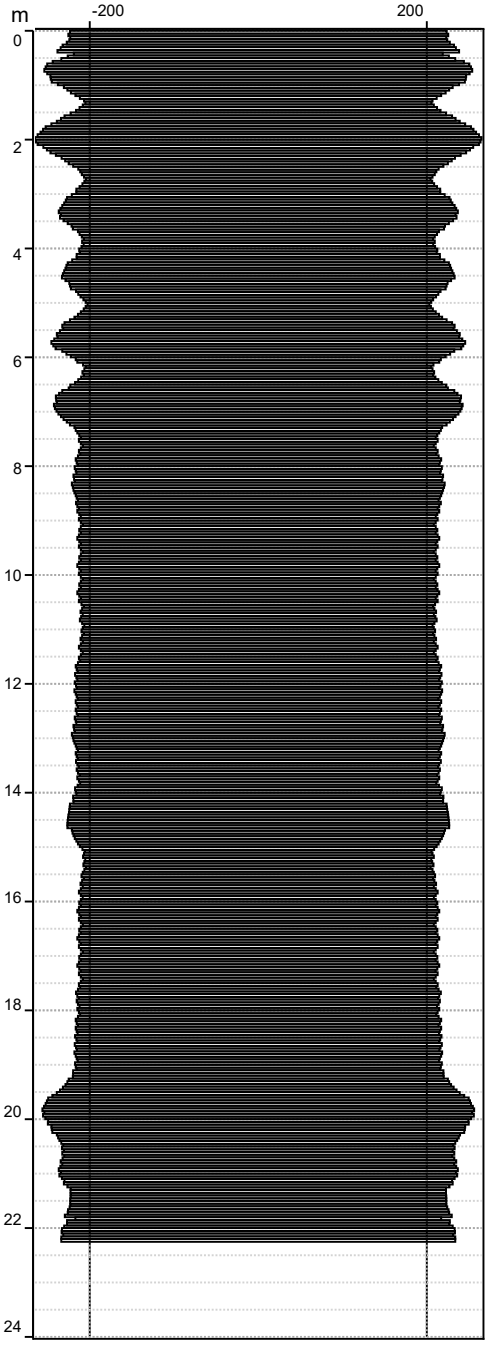
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp75**	**Serial Number:**	**SF65-M4558**

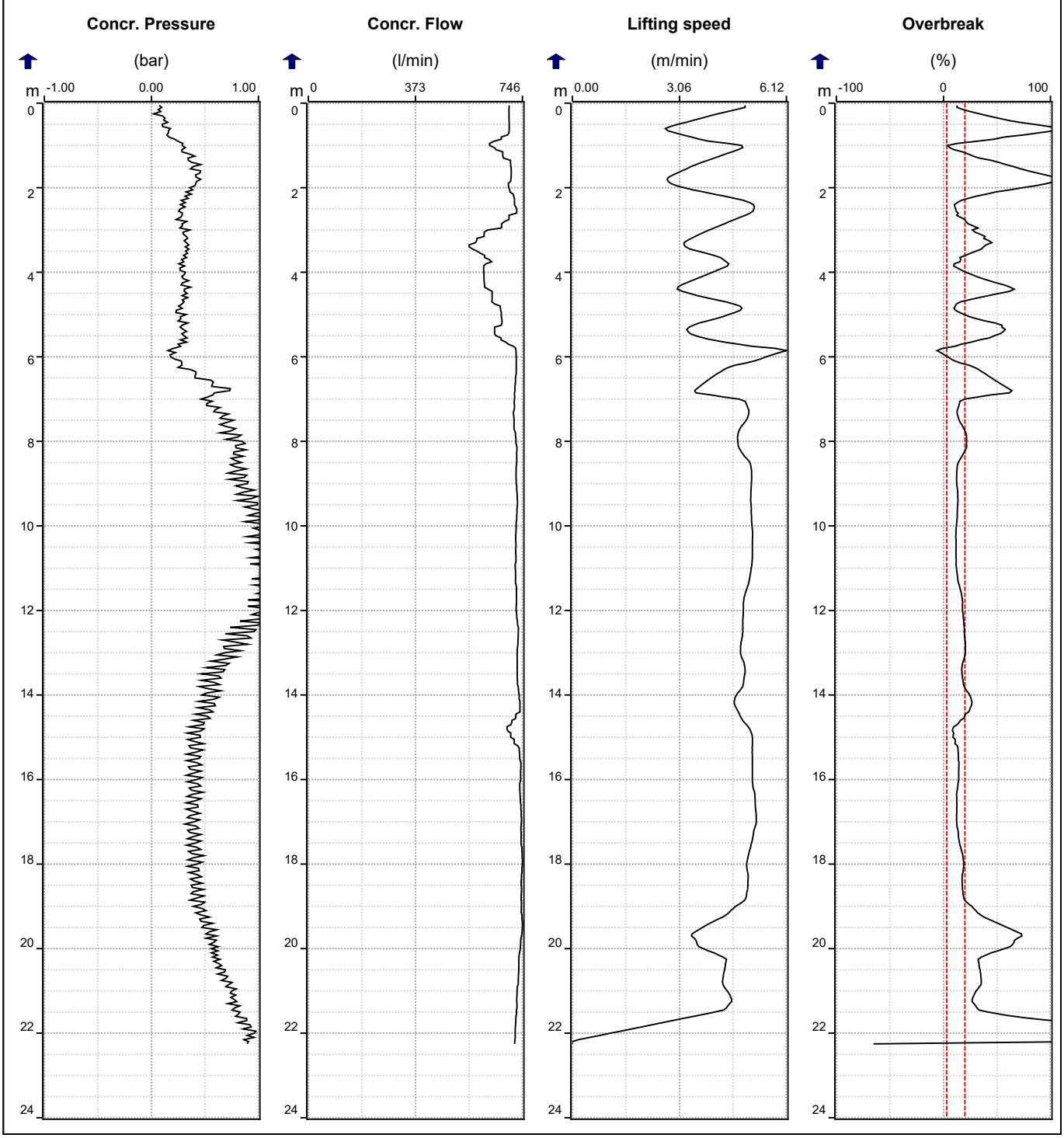
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	22.20 m
Depth Reached	22.28 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.28 m
Total Concrete Volume:	3.67 m³
Overbreak	31 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp76**	**Serial Number:**	**SF65-M4558**

Drilling Phase

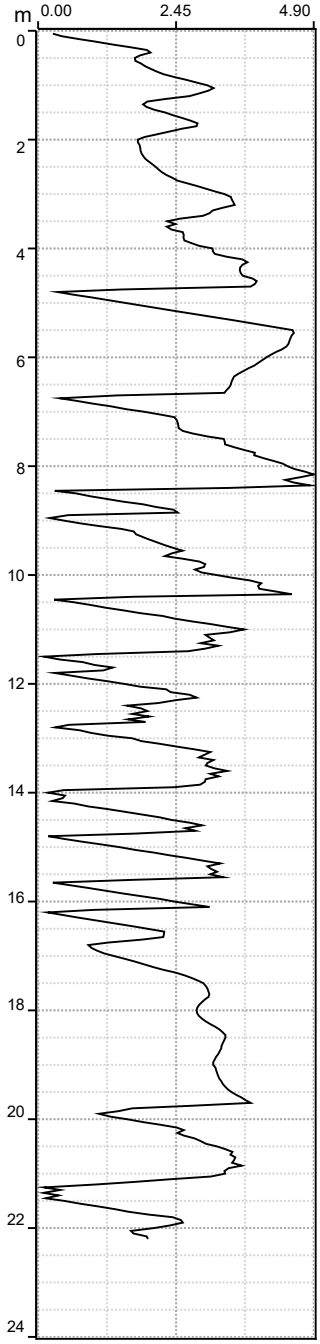
Start:	02/12/2024
End:	02/12/2024
Design Depth	22.20 m
Depth Reached	22.23 m

Concreting Phase

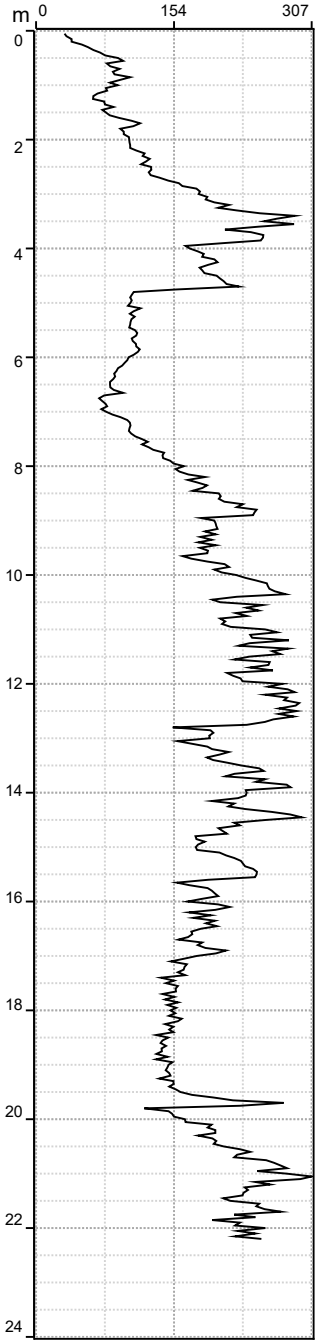
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.23 m
Total Concrete Volume:	4.07 m³
Overbreak	46 %
Total Pump Strokes:	172

Pile Diameter: 400.00 mm

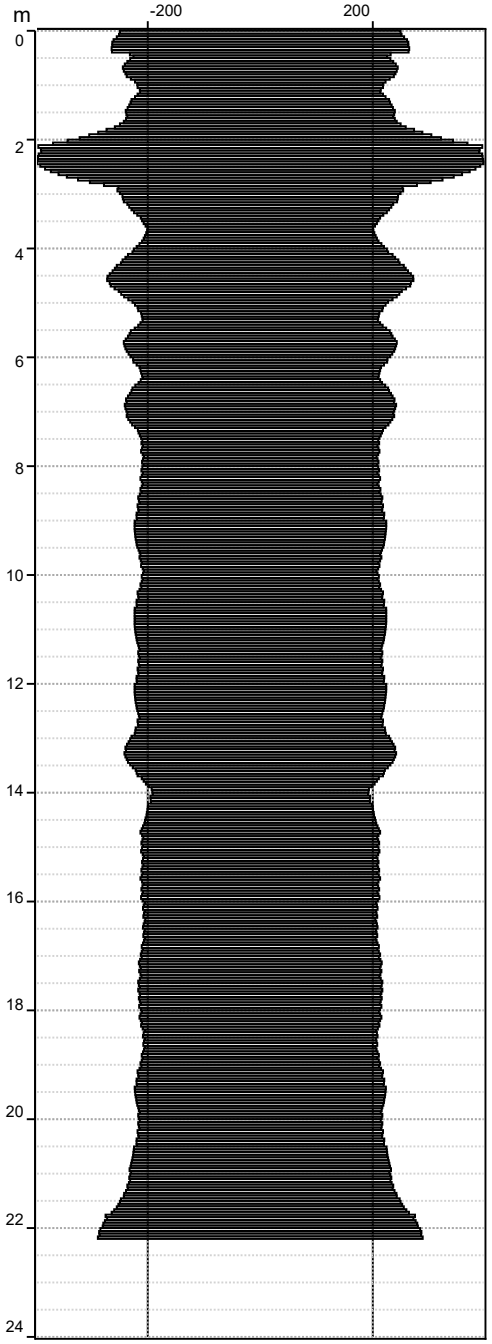
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp76**	**Serial Number:**	**SF65-M4558**

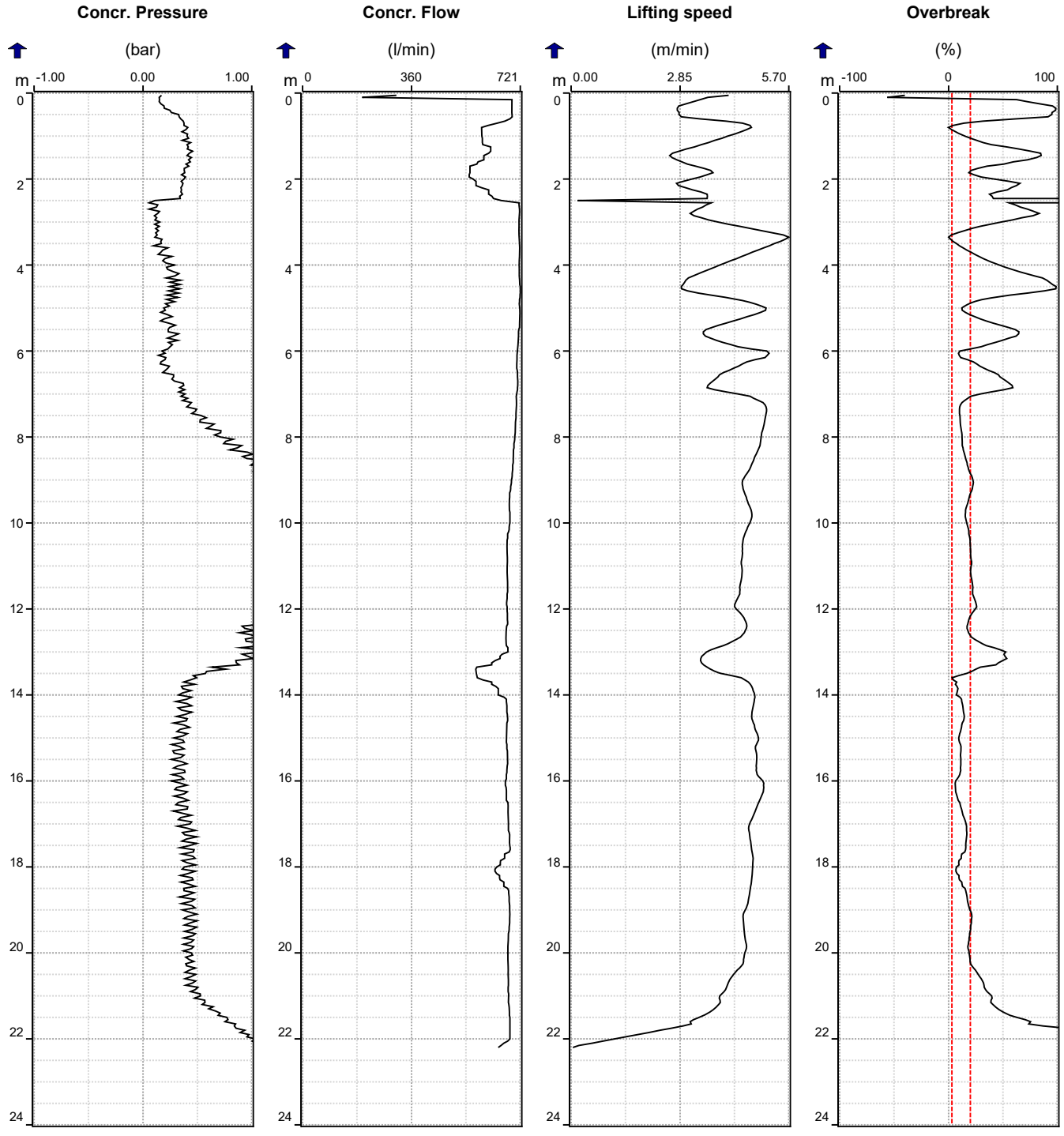
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	22.20 m
Depth Reached	22.23 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.23 m
Total Concrete Volume:	4.07 m³
Overbreak	46 %
Total Pump Strokes:	172

Pile Diameter: 400.00 mm

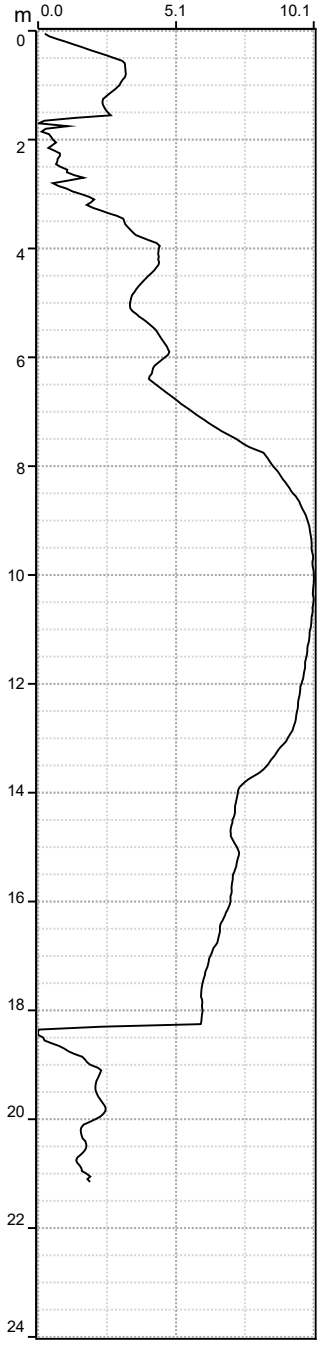


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp77**	**Serial Number:**	**SF65-M4558**

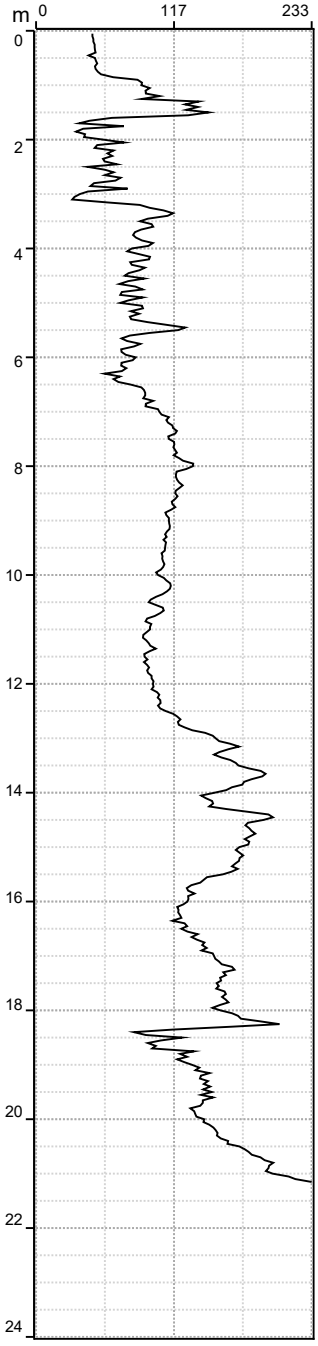
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	21.10 m	Concreting Start Depth:	21.18 m
Depth Reached	21.17 m	Total Concrete Volume:	4.28 m³
		Overbreak	61 %
		Total Pump Strokes:	183

Pile Diameter: 400.00 mm

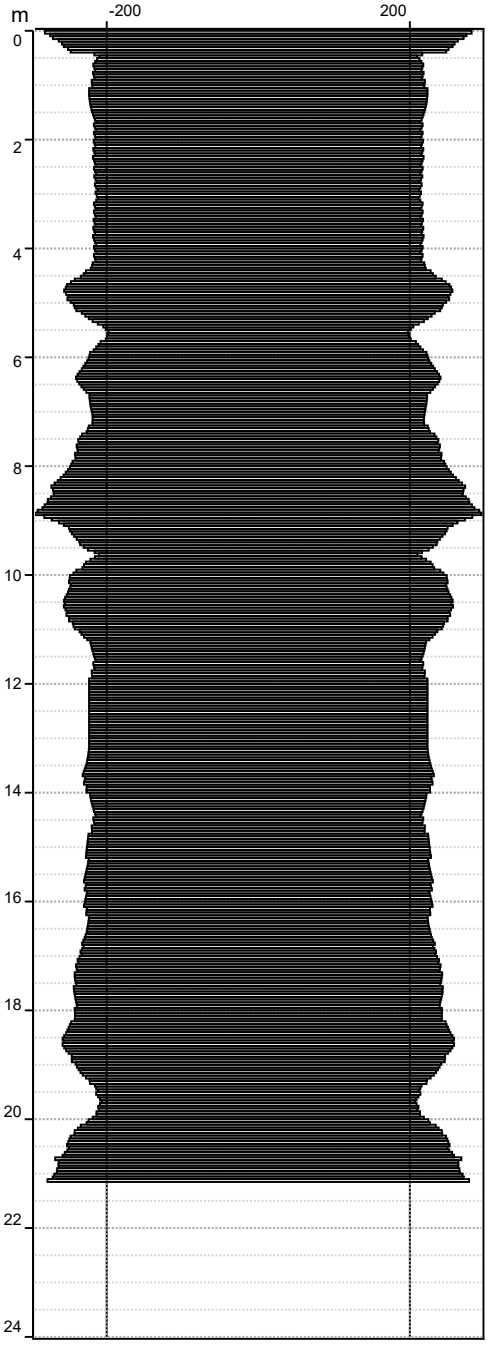
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp77**	**Serial Number:**	**SF65-M4558**

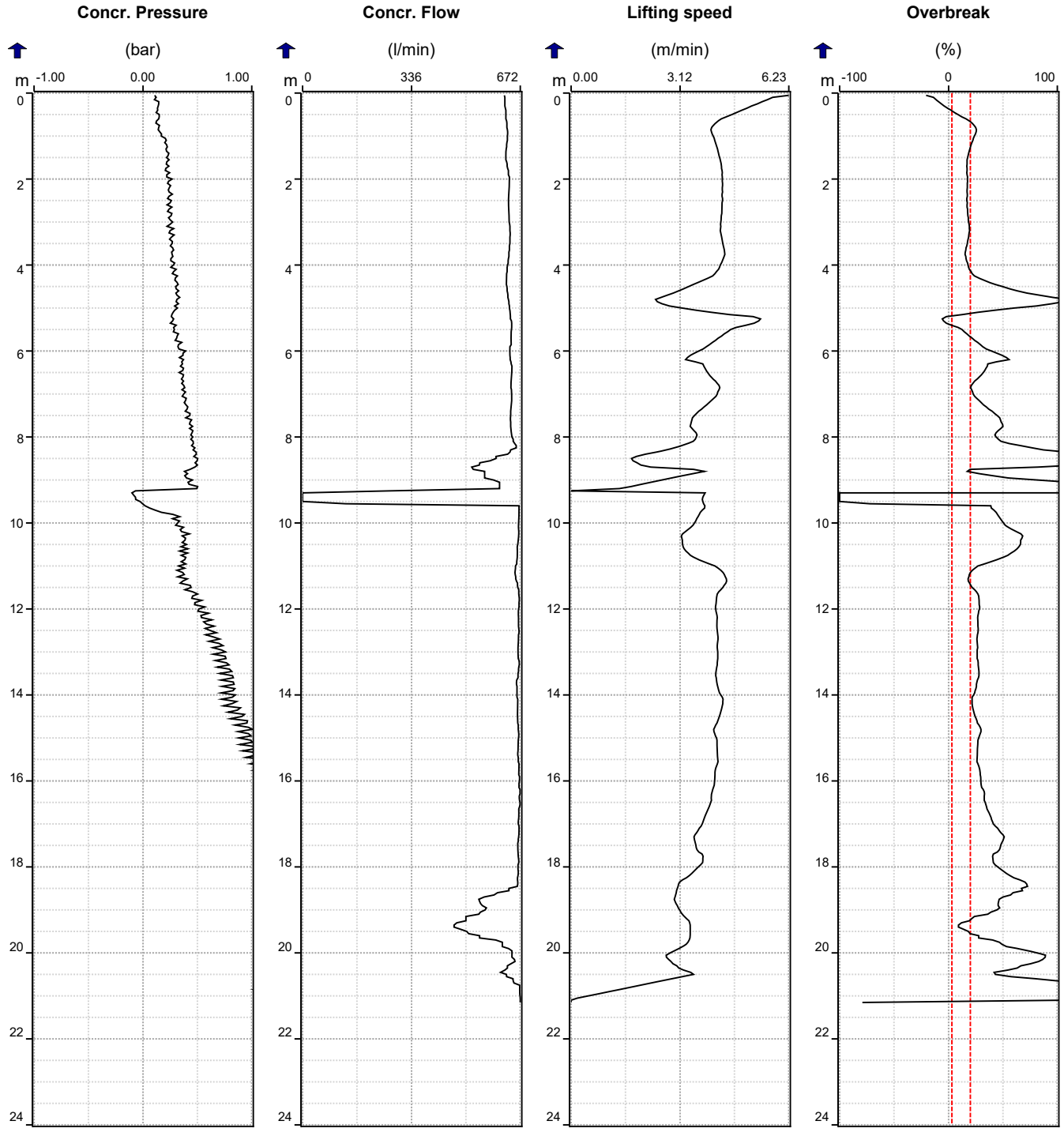
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.10 m
Depth Reached	21.17 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.18 m
Total Concrete Volume:	4.28 m³
Overbreak	61 %
Total Pump Strokes:	183

Pile Diameter: 400.00 mm

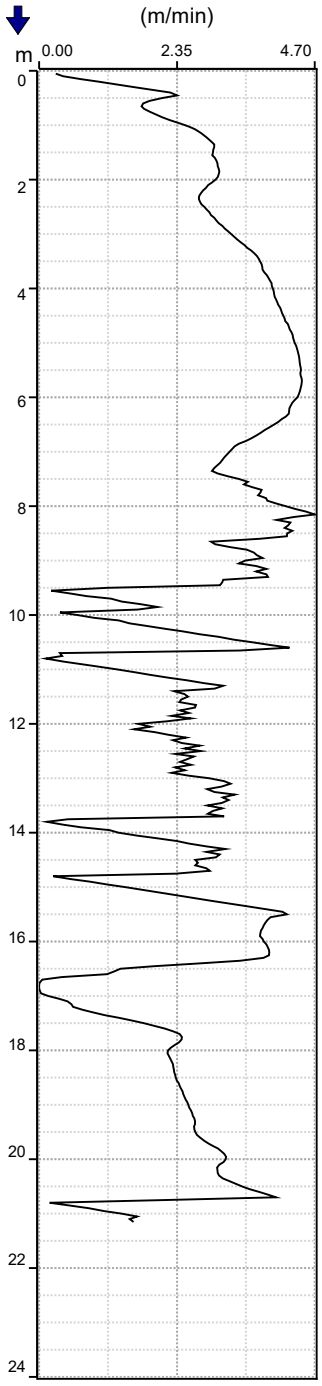


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp78**	**Serial Number:**	**SF65-M4558**

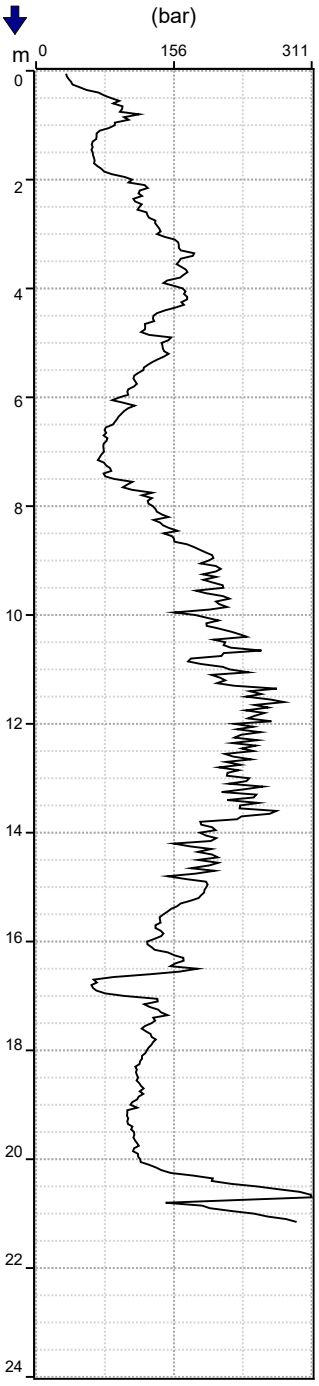
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.16 m
Depth Reached	21.16 m	Total Concrete Volume:	3.50 m³
		Overbreak	32 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

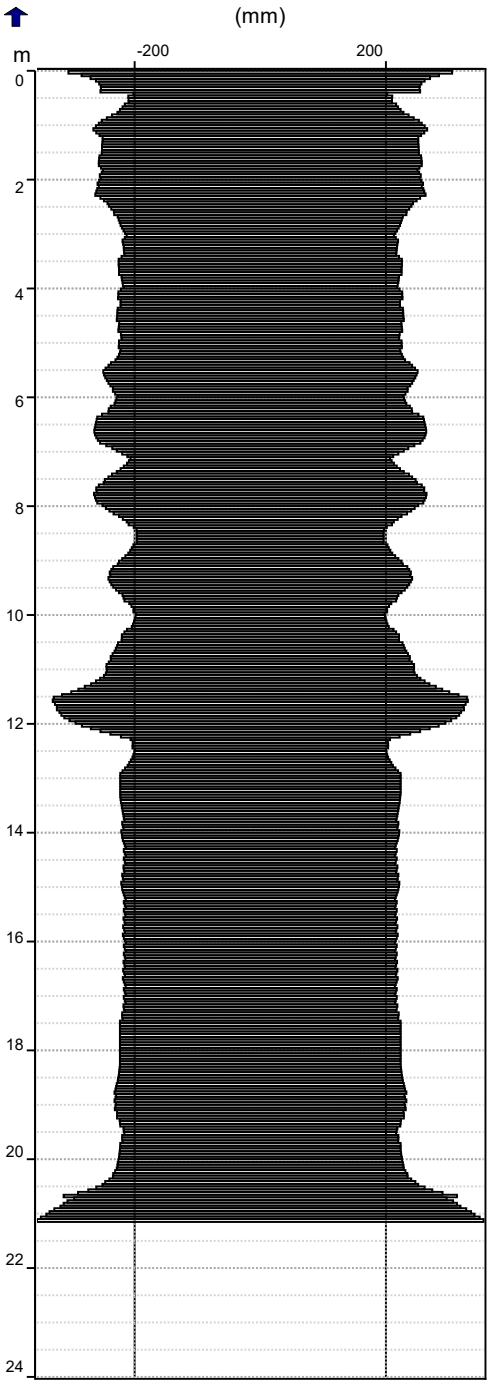
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp78**	**Serial Number:**	**SF65-M4558**

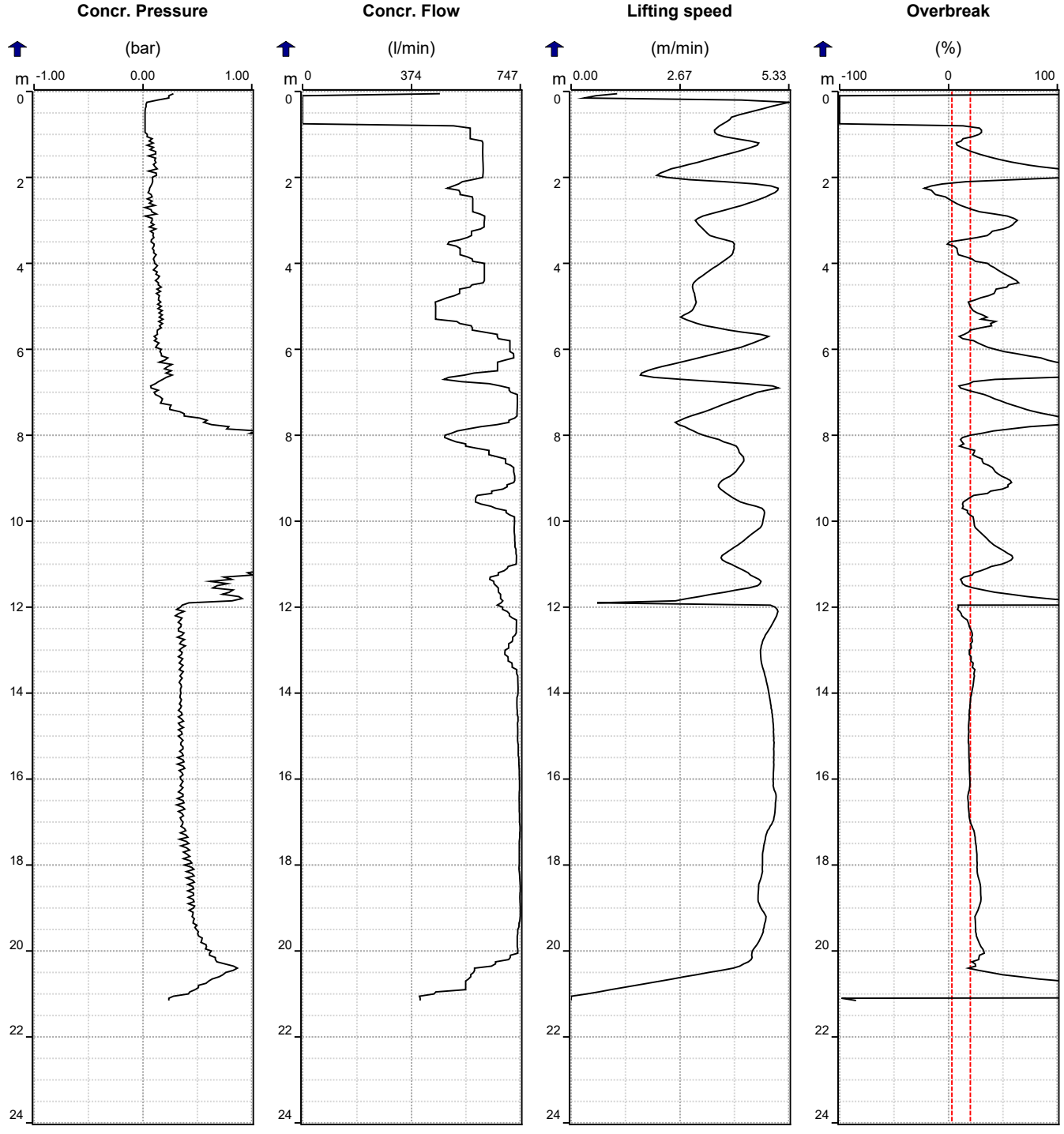
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.10 m
Depth Reached	21.16 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.16 m
Total Concrete Volume:	3.50 m³
Overbreak	32 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

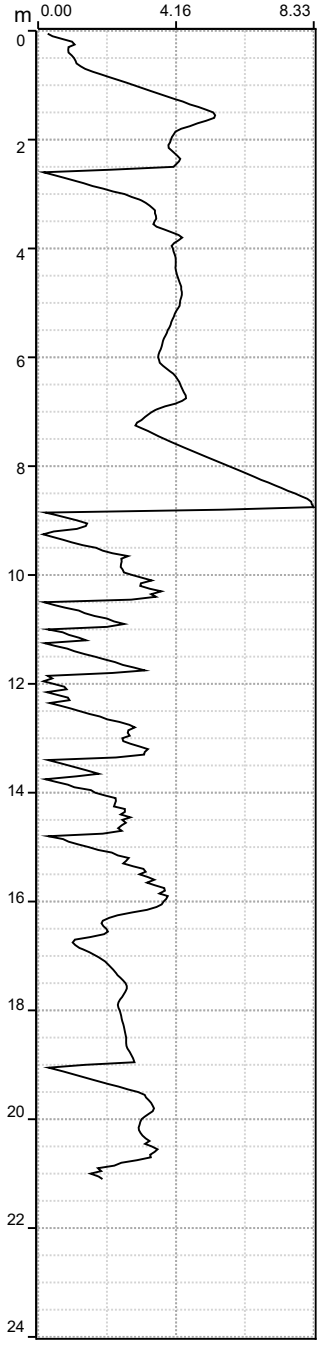


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp79**	**Serial Number:**	**SF65-M4558**

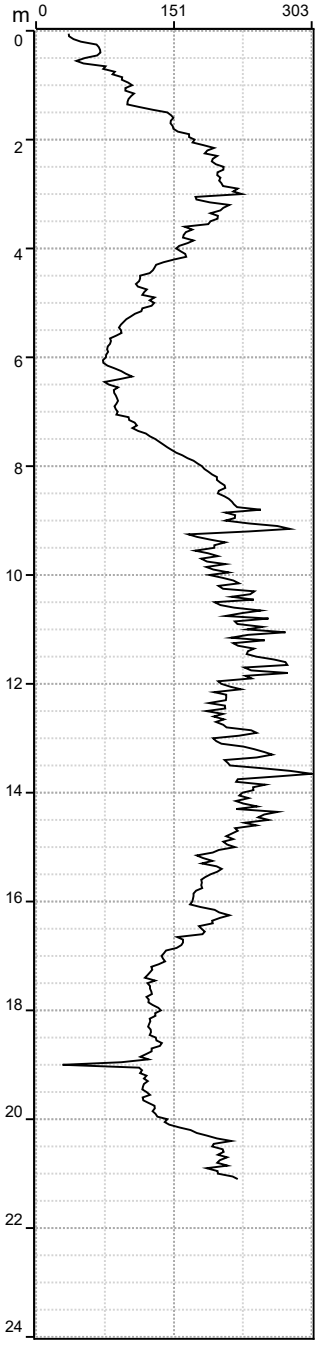
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.14 m
Depth Reached	21.14 m	Total Concrete Volume:	3.76 m³
		Overbreak	42 %
		Total Pump Strokes:	159

Pile Diameter: 400.00 mm

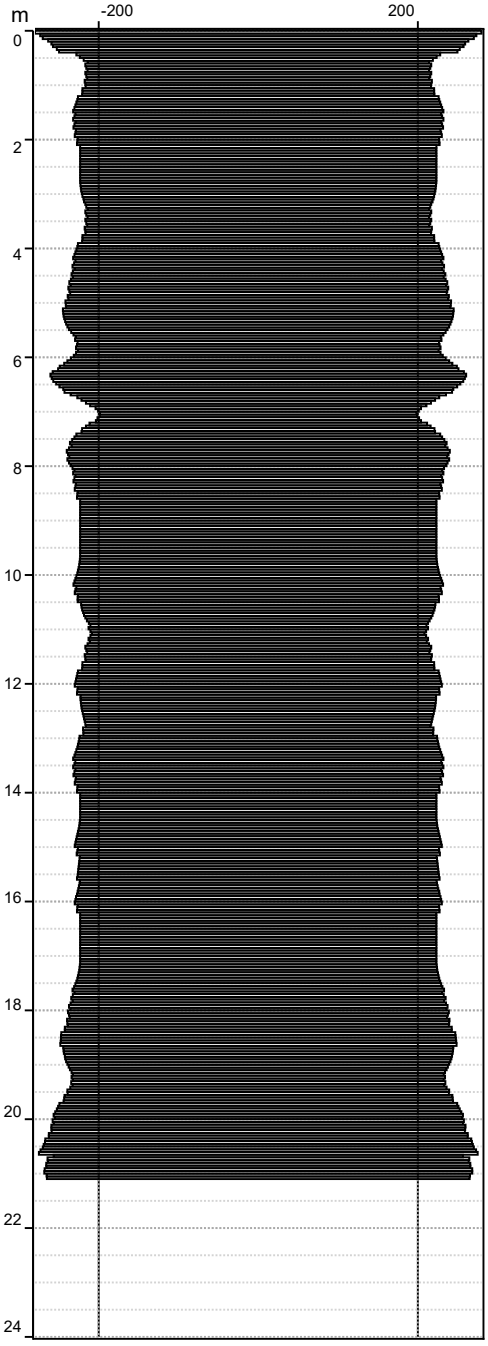
Drilling Speed (m/min)



Rotary Pressure (bar)



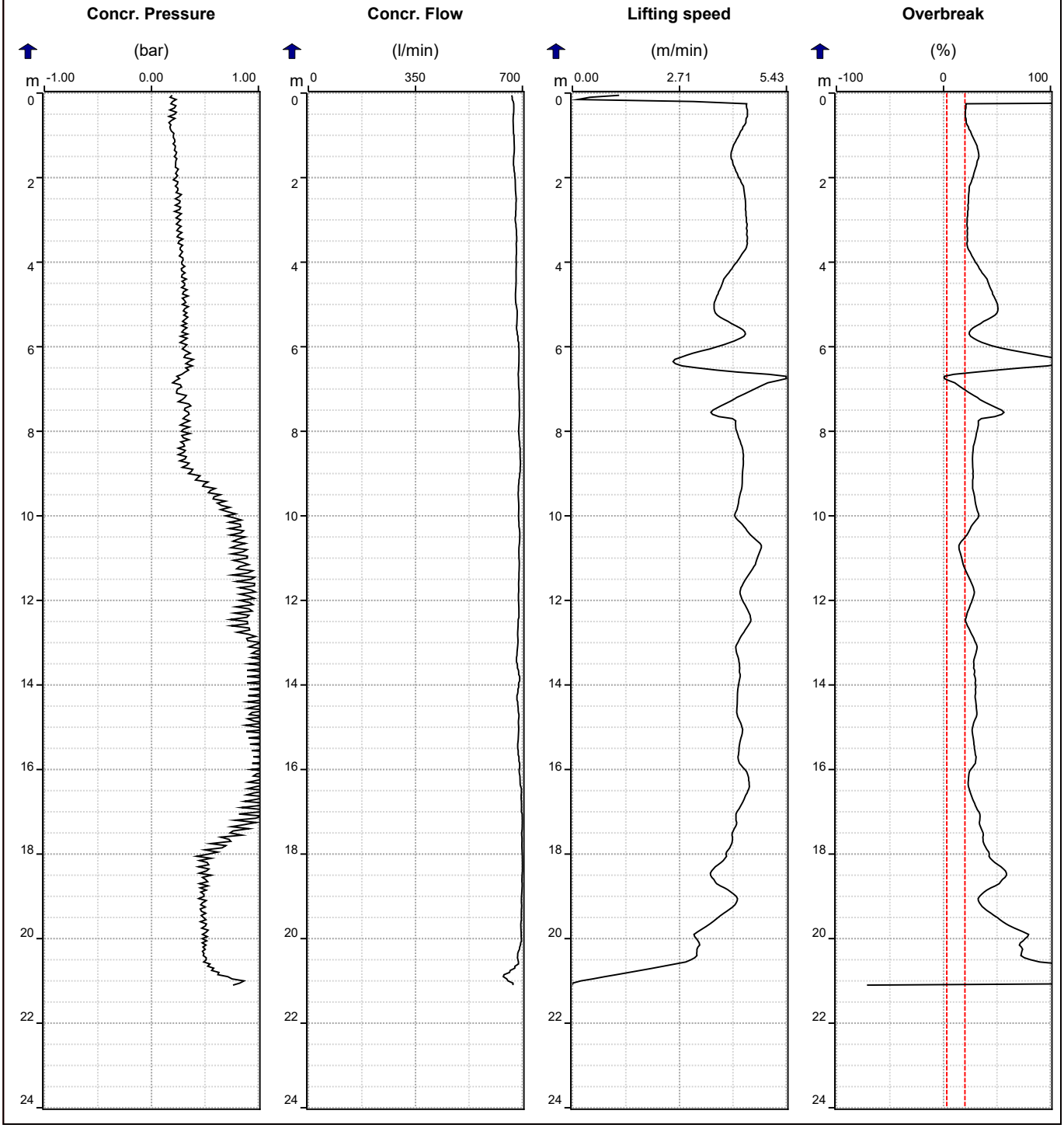
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp79**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.14 m
Depth Reached	21.14 m	Total Concrete Volume:	3.76 m³
		Overbreak	42 %
		Total Pump Strokes:	159

Pile Diameter: 400.00 mm

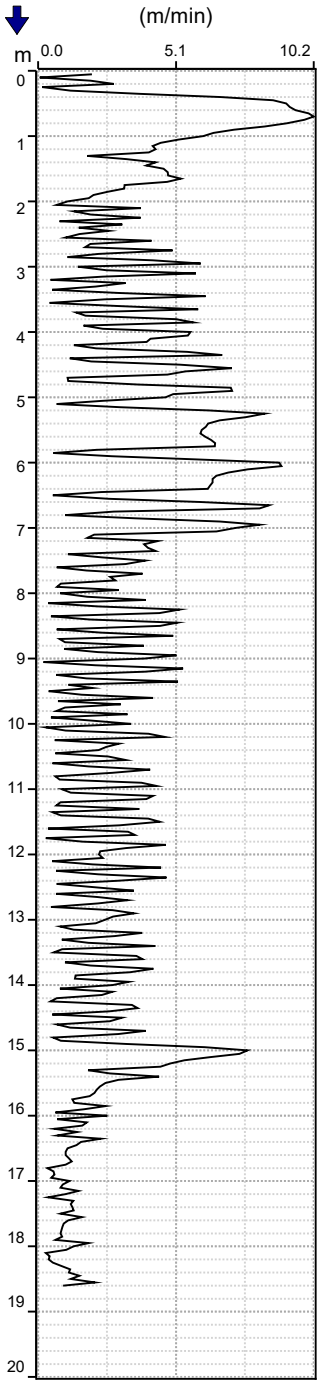


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp80**	**Serial Number:**	**SF55-M5265**

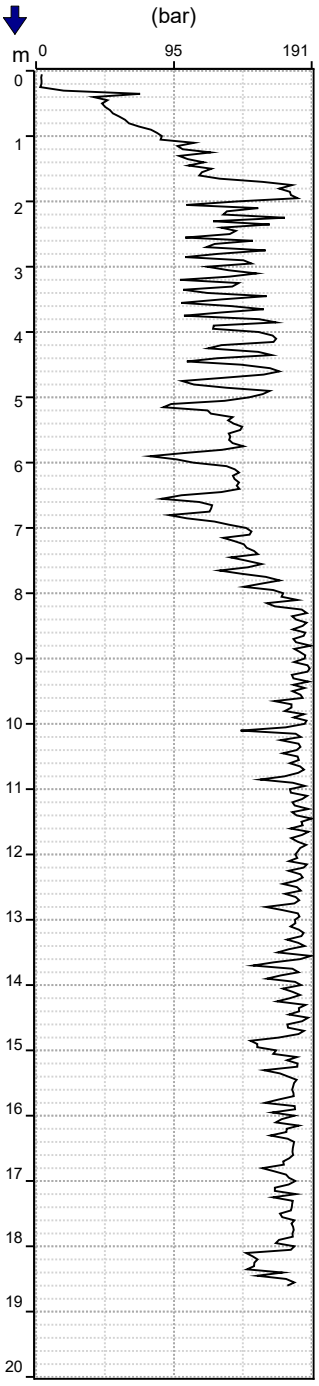
Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	18.60 m	Concreting Start Depth:	18.62 m
Depth Reached	18.62 m	Total Concrete Volume:	2.58 m³
		Overbreak	44 %
		Total Pump Strokes:	118

Pile Diameter: 350.00 mm

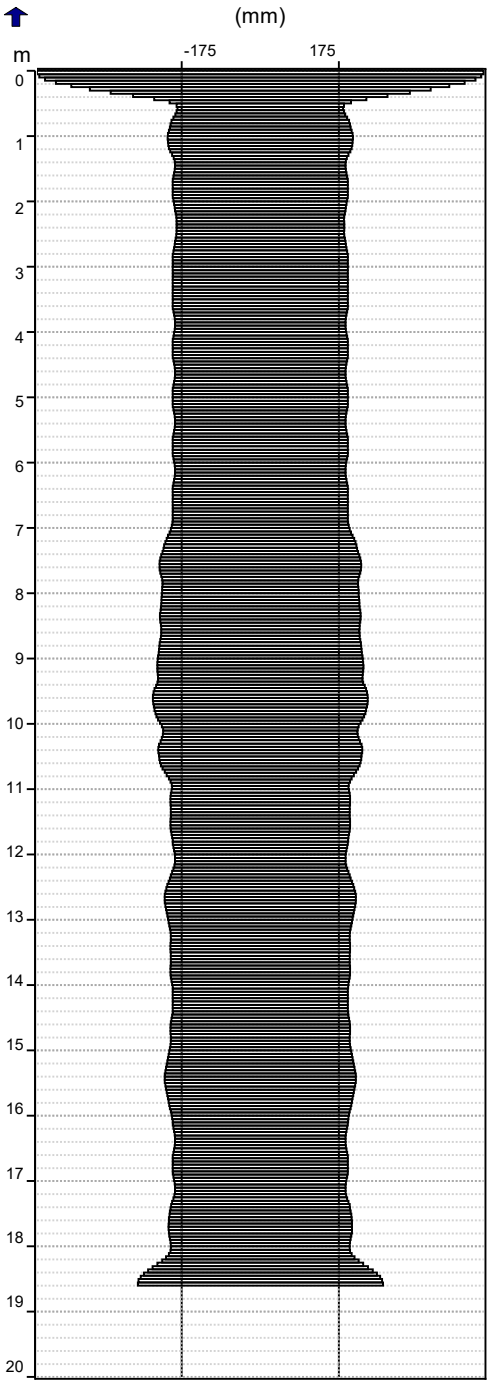
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp80**	**Serial Number:**	**SF55-M5265**

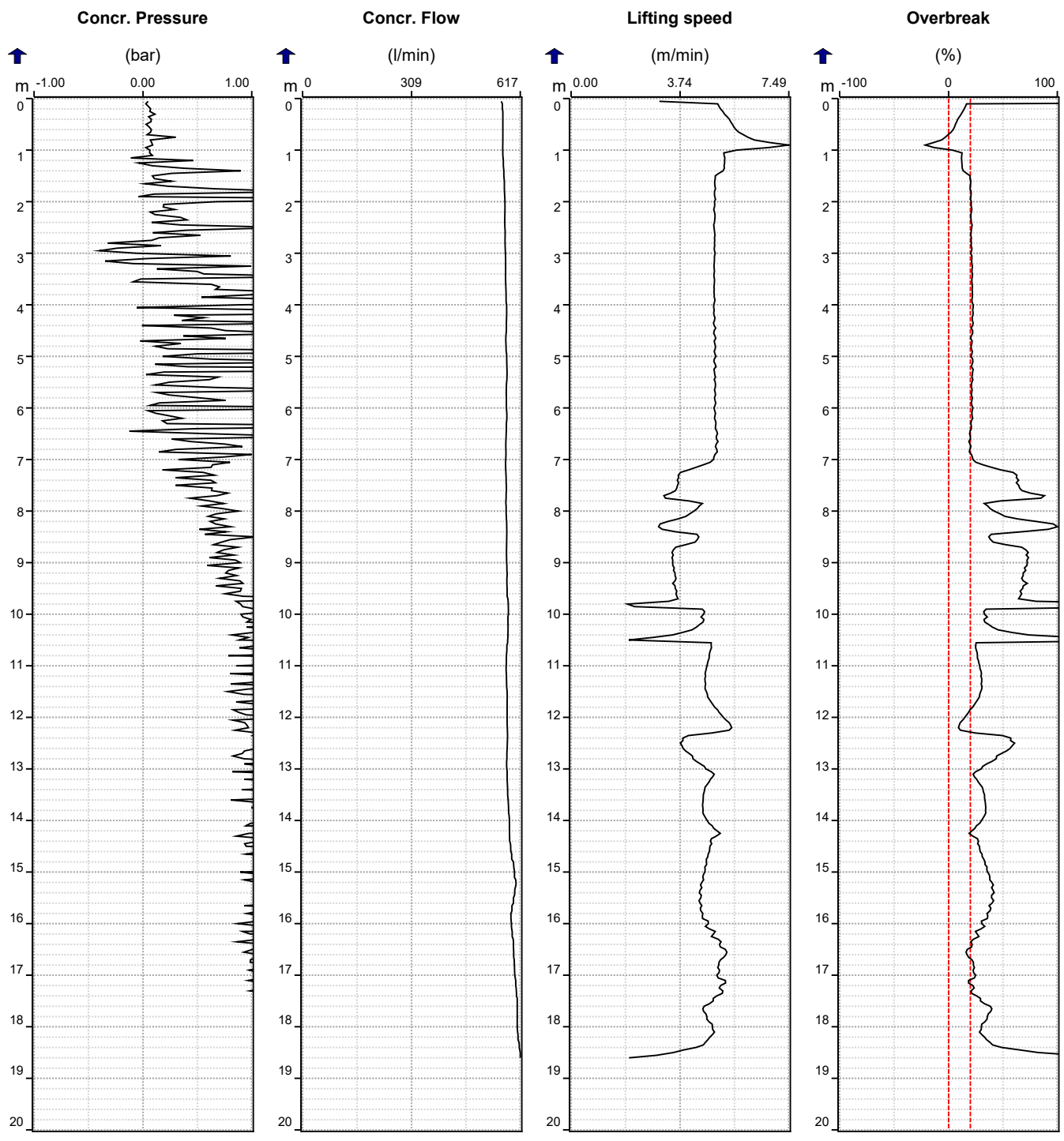
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	18.60 m
Depth Reached	18.62 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	18.62 m
Total Concrete Volume:	2.58 m³
Overbreak	44 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp81**	**Serial Number:**	**SF65-M4558**

Drilling Phase

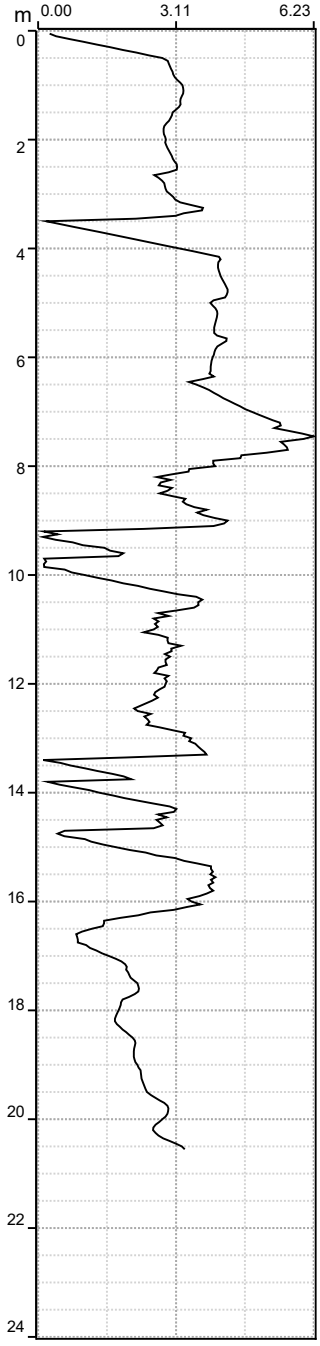
Start:	03/12/2024
End:	03/12/2024
Design Depth	20.50 m
Depth Reached	20.57 m

Concreting Phase

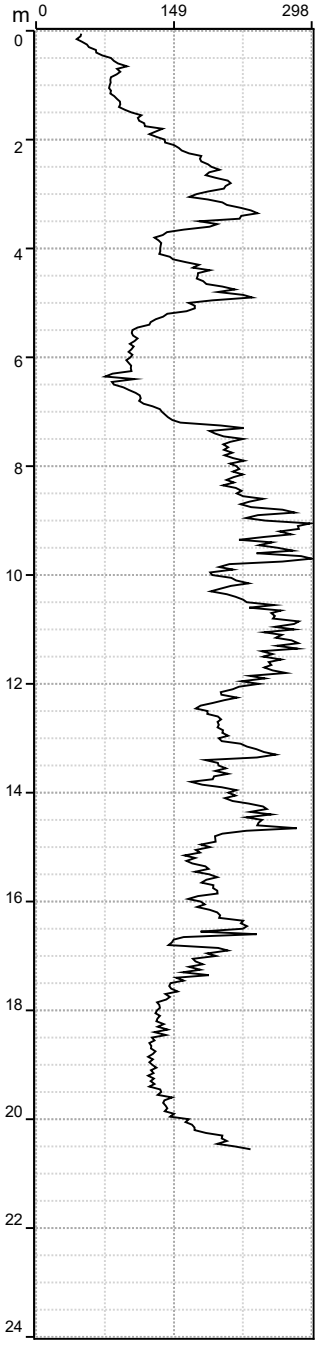
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.57 m
Total Concrete Volume:	3.48 m³
Overbreak	35 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

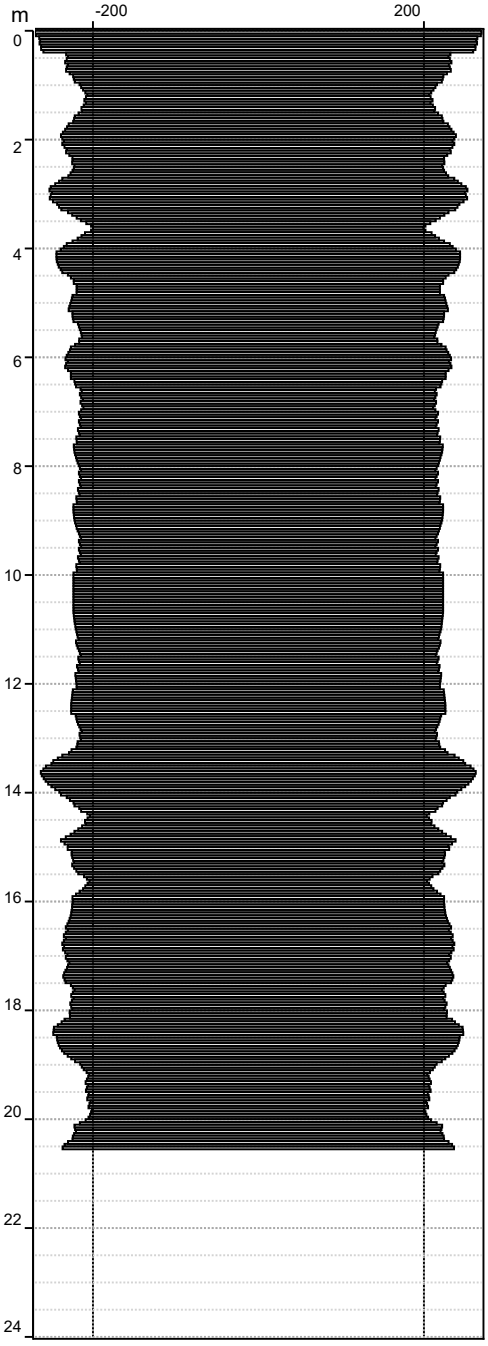
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp81**	**Serial Number:**	**SF65-M4558**

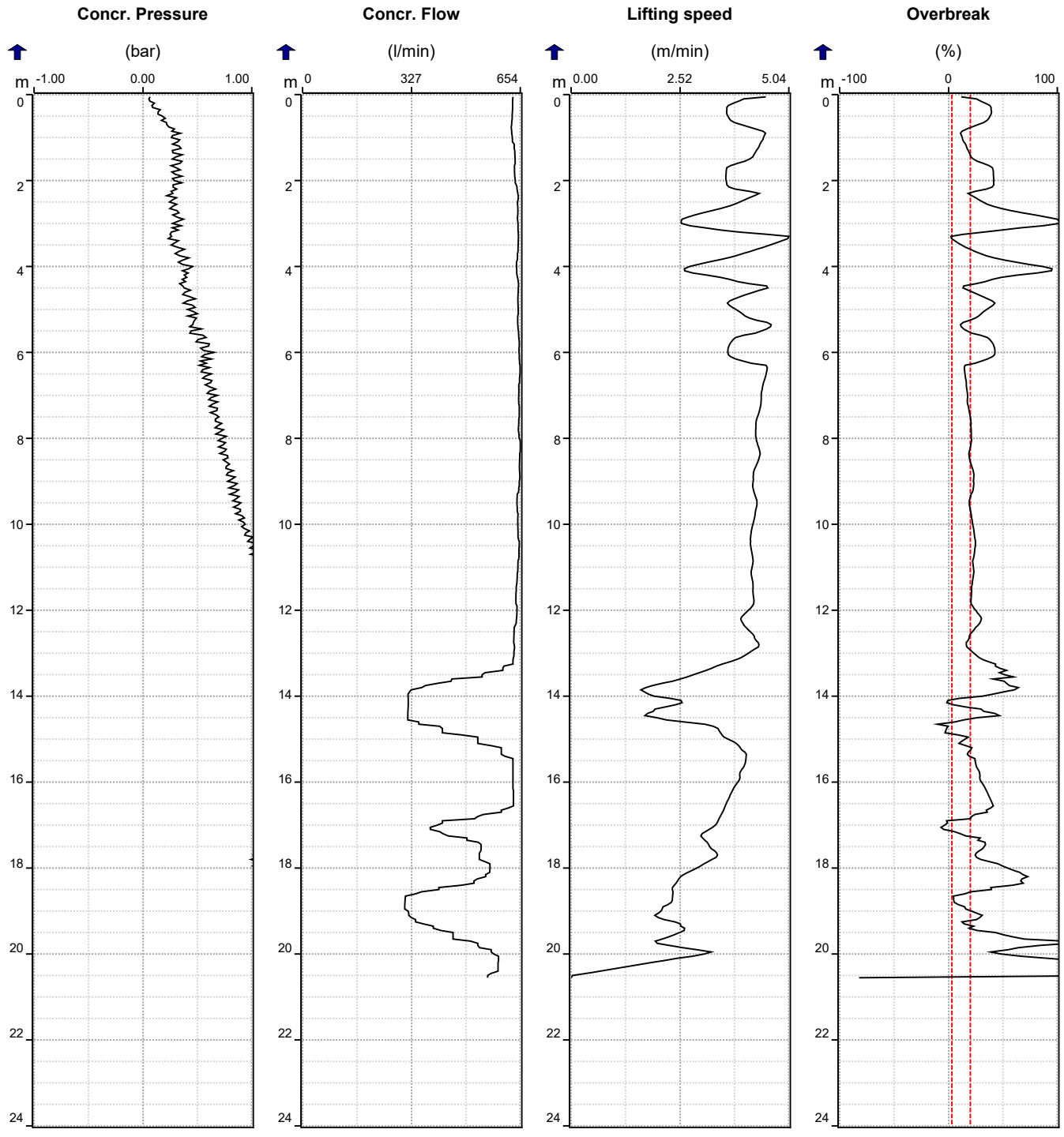
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.50 m
Depth Reached	20.57 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.57 m
Total Concrete Volume:	3.48 m³
Overbreak	35 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp82**	**Serial Number:**	**SF55-M5265**

Drilling Phase

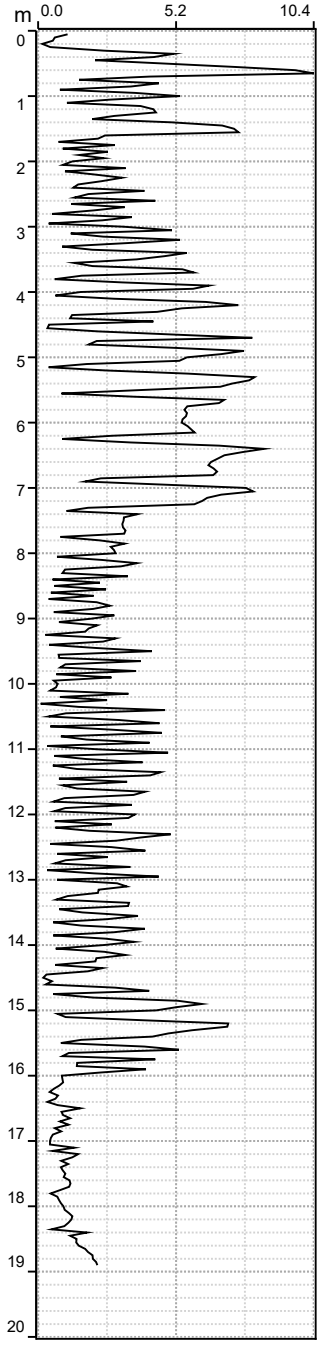
Start:	02/12/2024
End:	02/12/2024
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

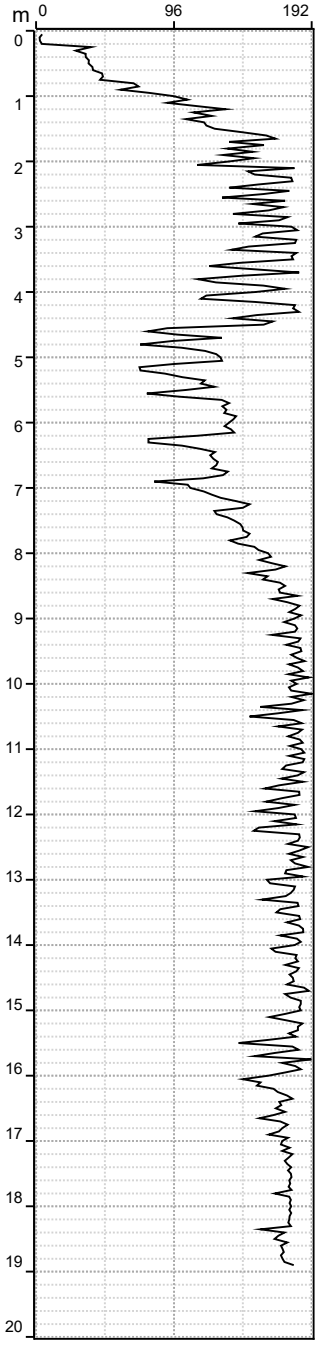
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	18.91 m
Total Concrete Volume:	2.56 m³
Overbreak	41 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

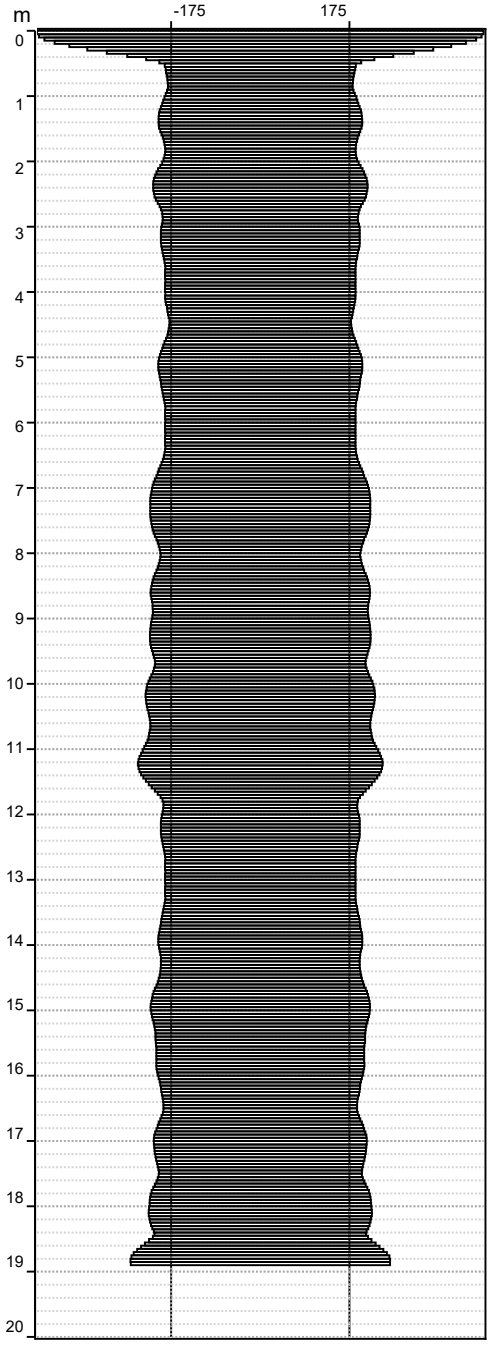
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp82**	**Serial Number:**	**SF55-M5265**

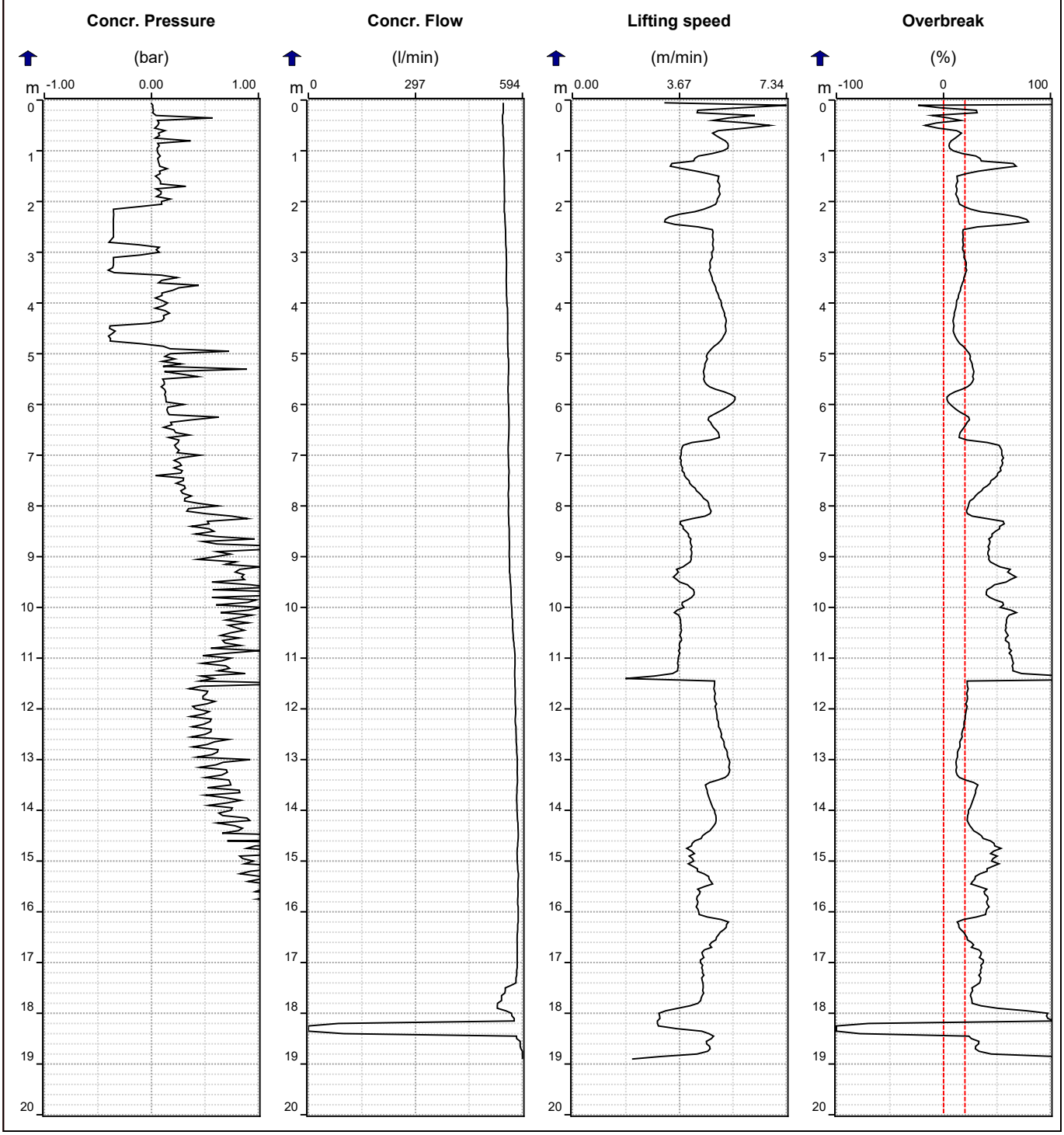
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	18.91 m
Total Concrete Volume:	2.56 m³
Overbreak	41 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

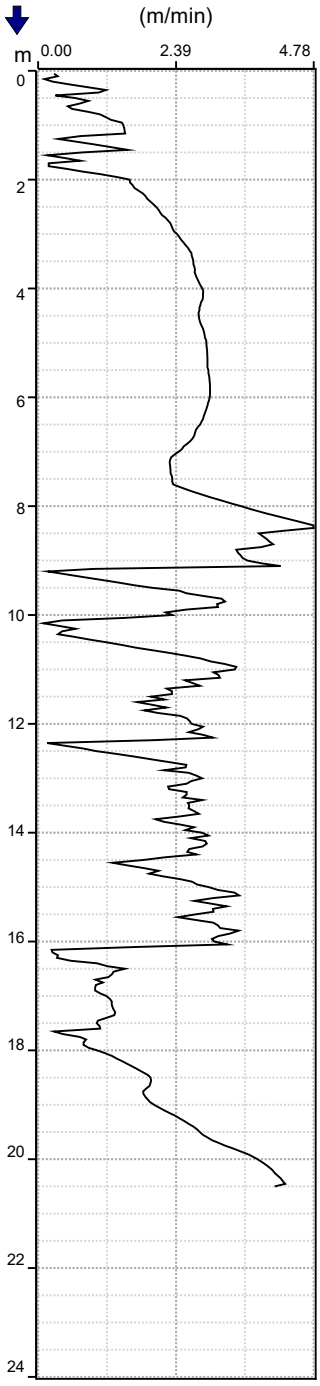


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp83**	**Serial Number:**	**SF65-M4558**

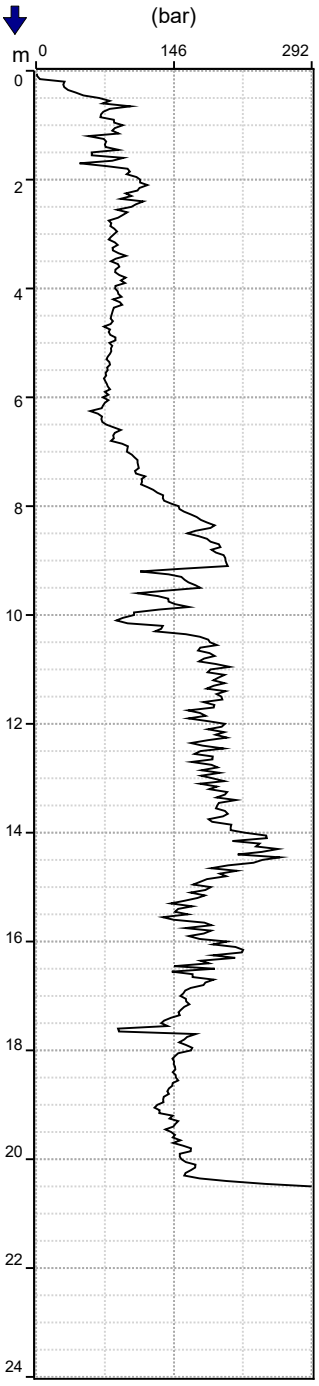
Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.32 m
Depth Reached	20.50 m	Total Concrete Volume:	3.53 m³
		Overbreak	37 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

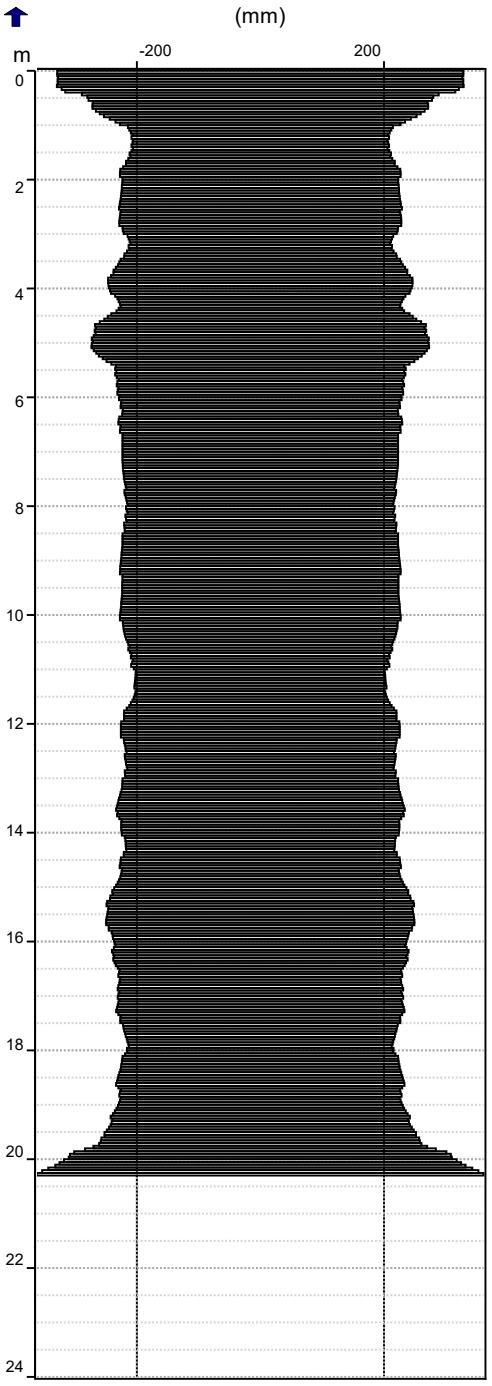
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp83**	**Serial Number:**	**SF65-M4558**

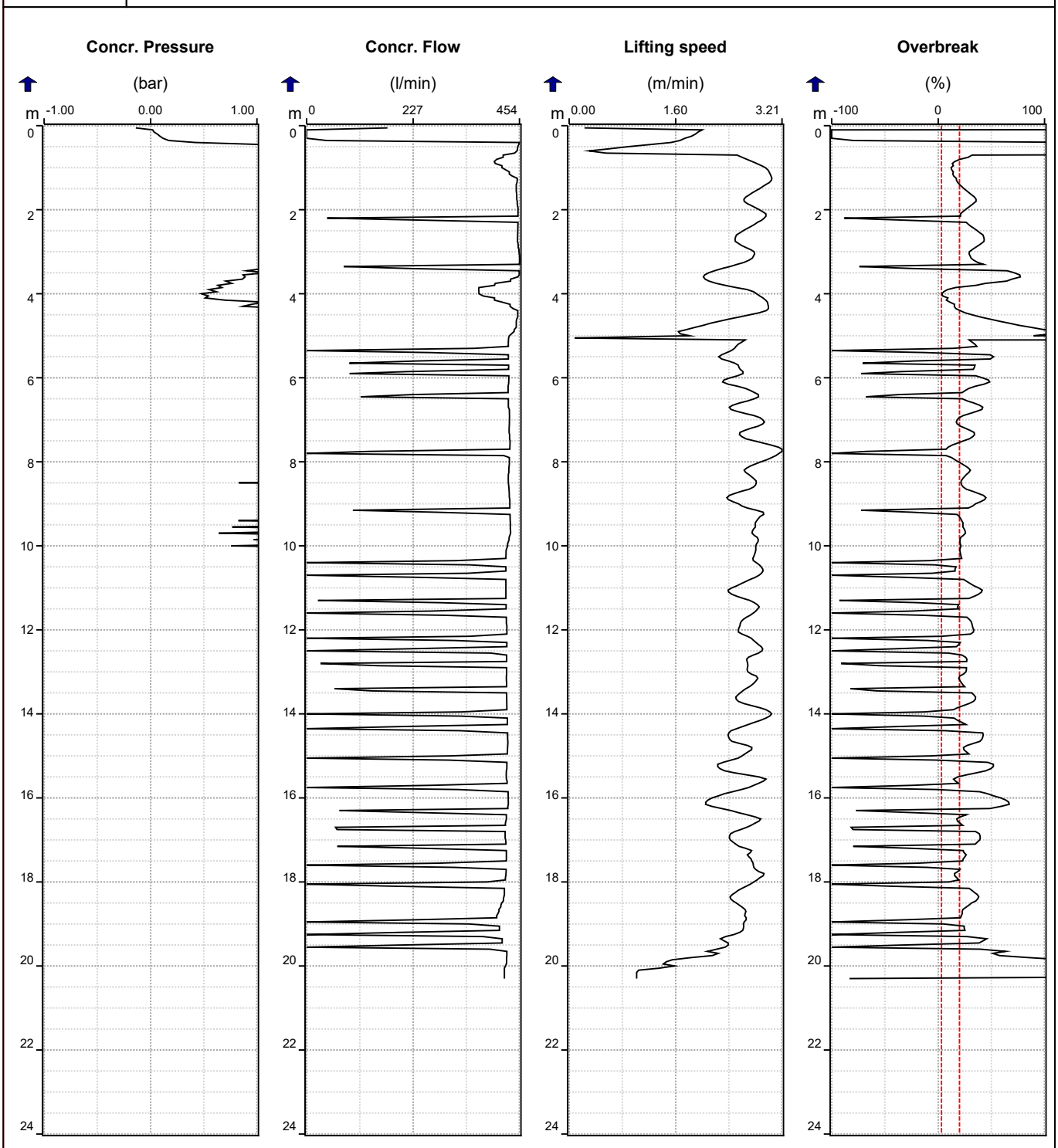
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	20.50 m
Depth Reached	20.50 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	20.32 m
Total Concrete Volume:	3.53 m³
Overbreak	37 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

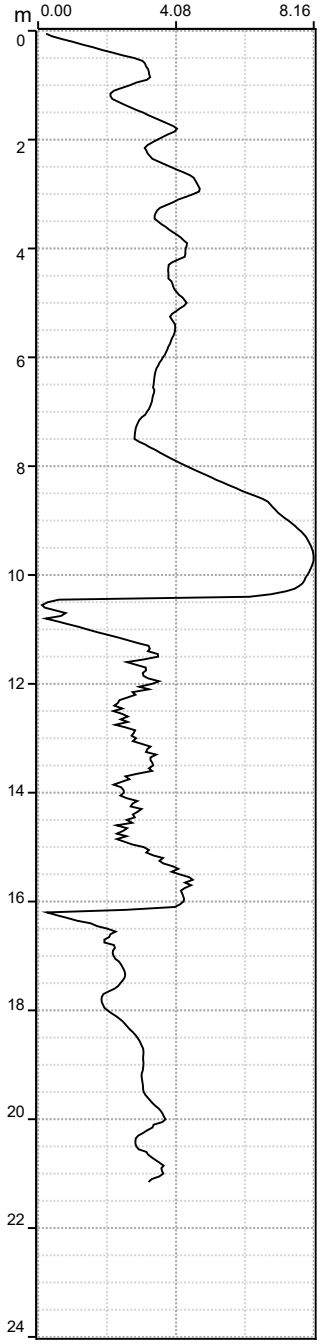


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp84**	**Serial Number:**	**SF65-M4558**

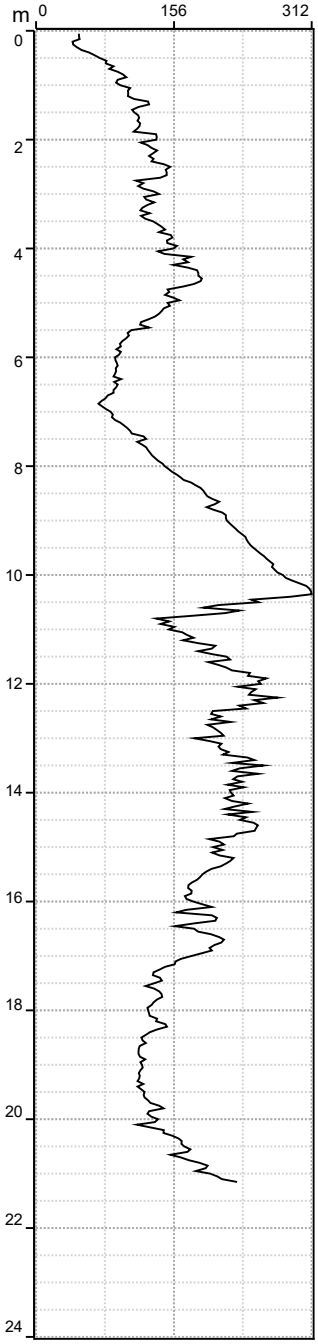
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.17 m
Depth Reached	21.17 m	Total Concrete Volume:	3.72 m³
		Overbreak	40 %
		Total Pump Strokes:	157

Pile Diameter: 400.00 mm

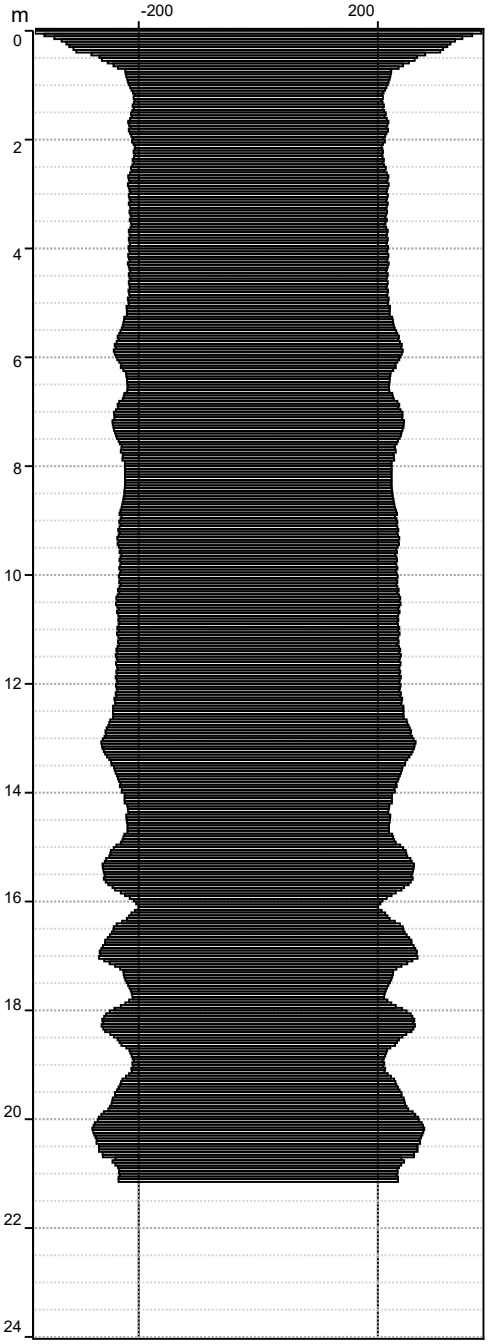
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp84**	**Serial Number:**	**SF65-M4558**

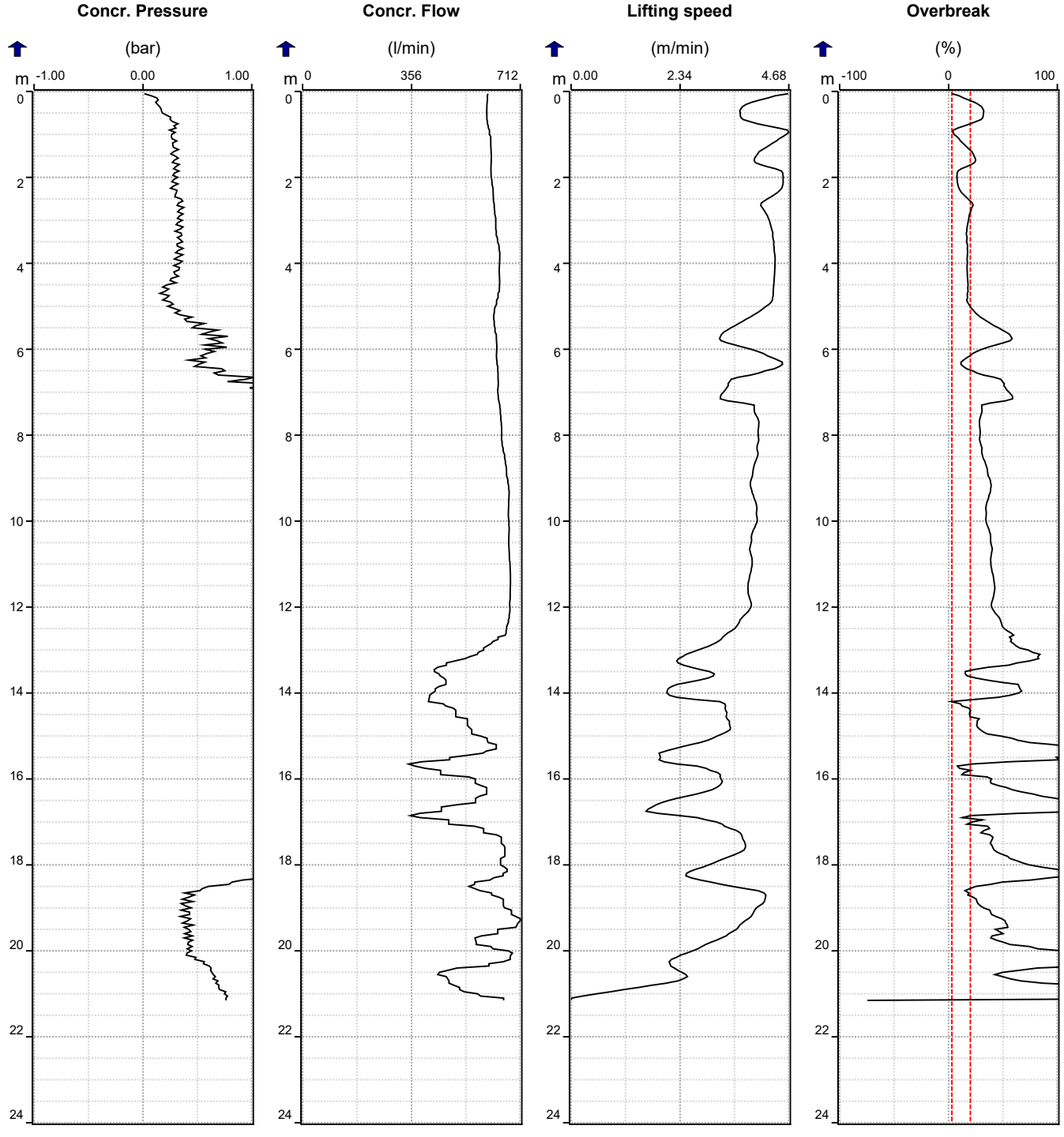
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	21.10 m
Depth Reached	21.17 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.17 m
Total Concrete Volume:	3.72 m³
Overbreak	40 %
Total Pump Strokes:	157

Pile Diameter: 400.00 mm

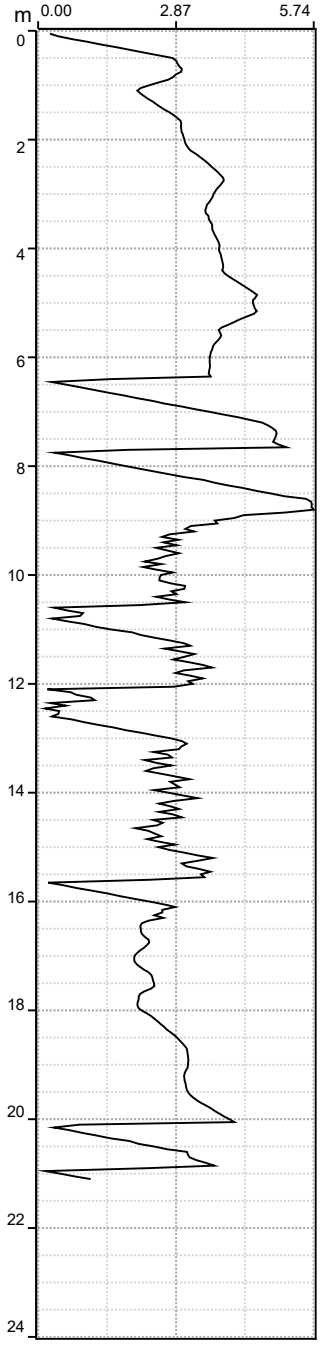


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp85**	**Serial Number:**	**SF65-M4558**

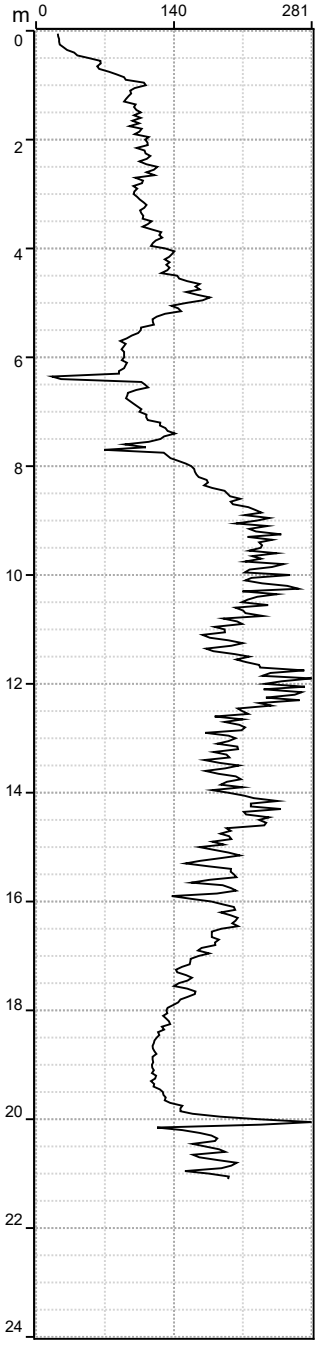
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.10 m
Depth Reached	21.15 m	Total Concrete Volume:	3.29 m³
		Overbreak	24 %
		Total Pump Strokes:	139

Pile Diameter: 400.00 mm

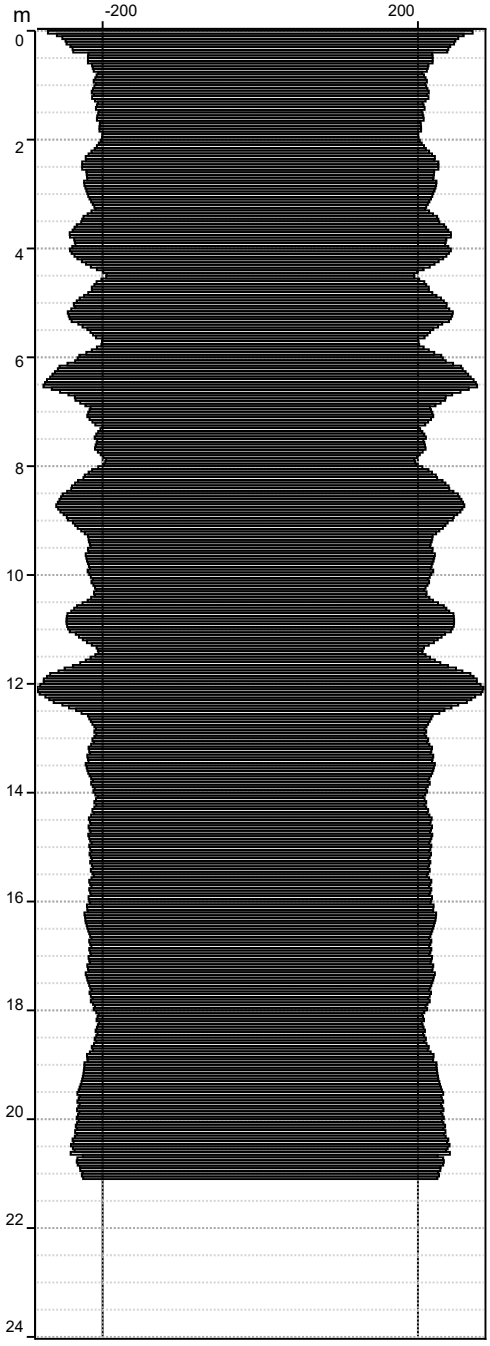
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp85**	**Serial Number:**	**SF65-M4558**

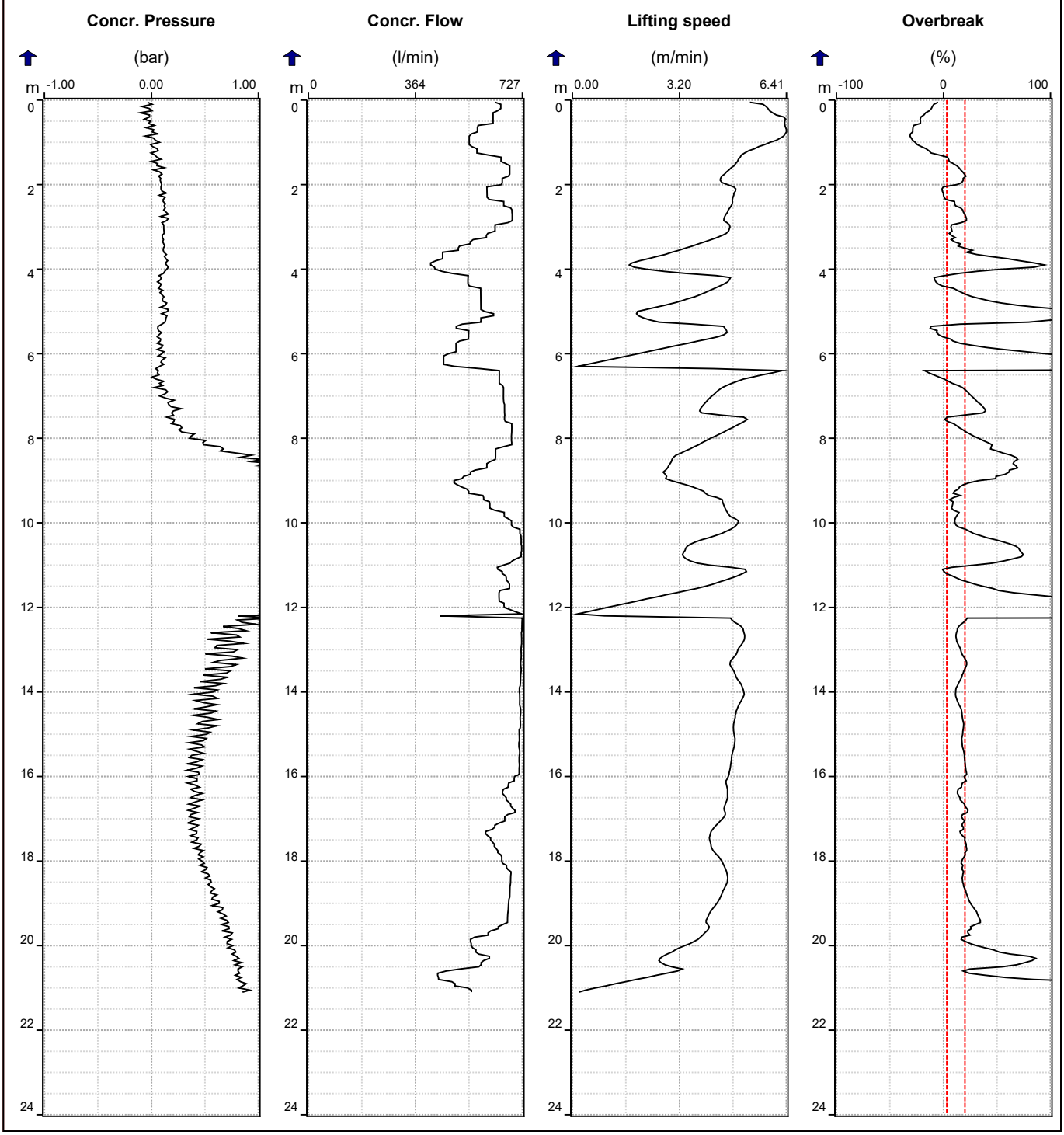
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.10 m
Depth Reached	21.15 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.29 m³
Overbreak	24 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp86**	**Serial Number:**	**SF65-M4558**

Drilling Phase

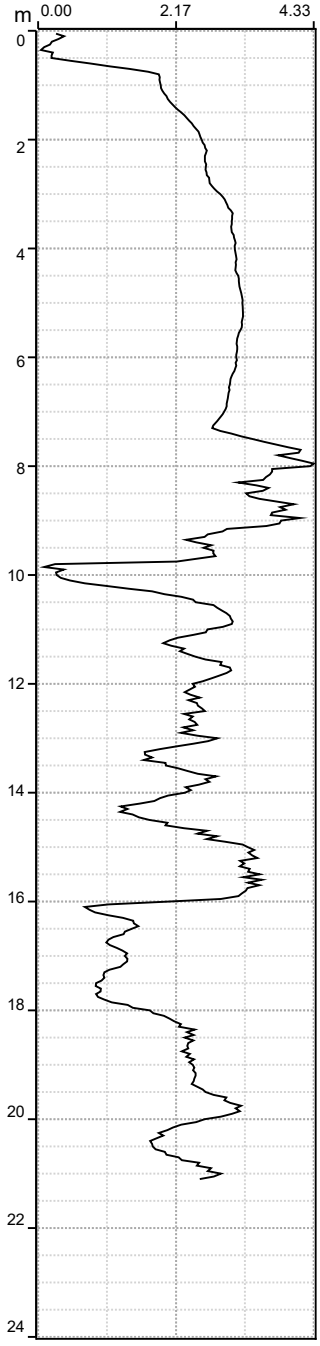
Start:	20/11/2024
End:	20/11/2024
Design Depth	21.10 m
Depth Reached	21.12 m

Concreting Phase

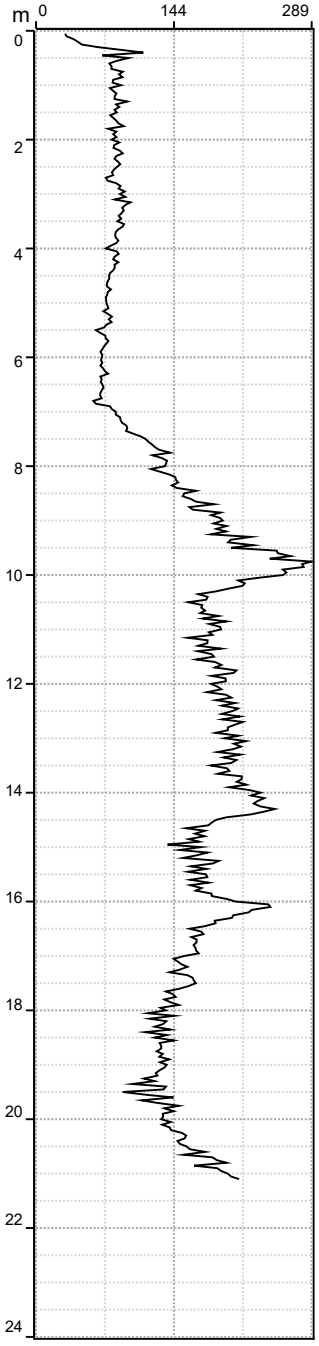
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.88 m³
Overbreak	46 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm

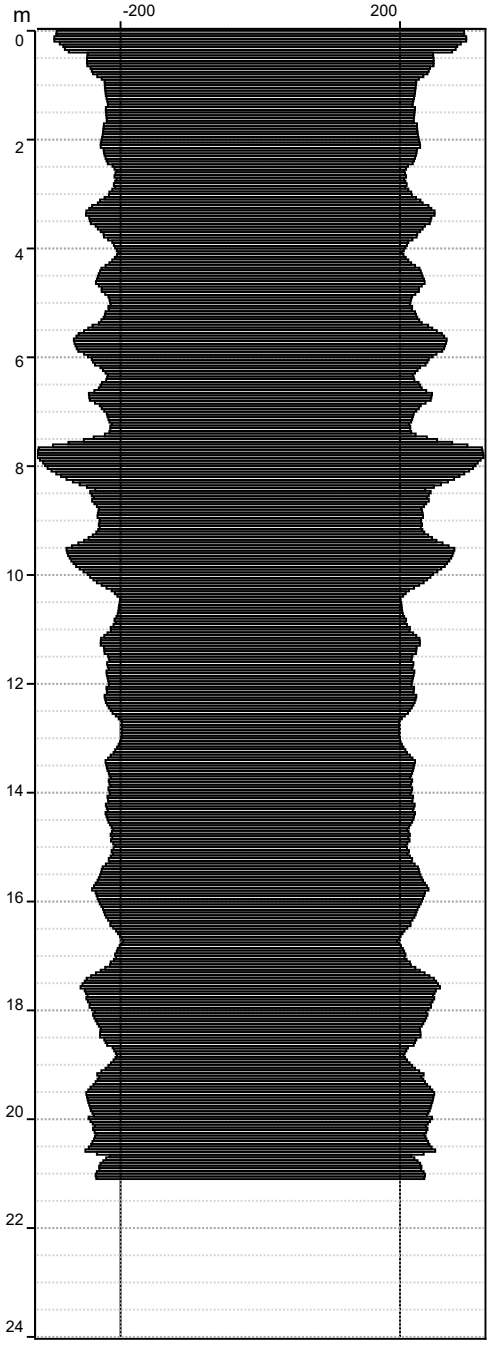
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp86**	**Serial Number:**	**SF65-M4558**

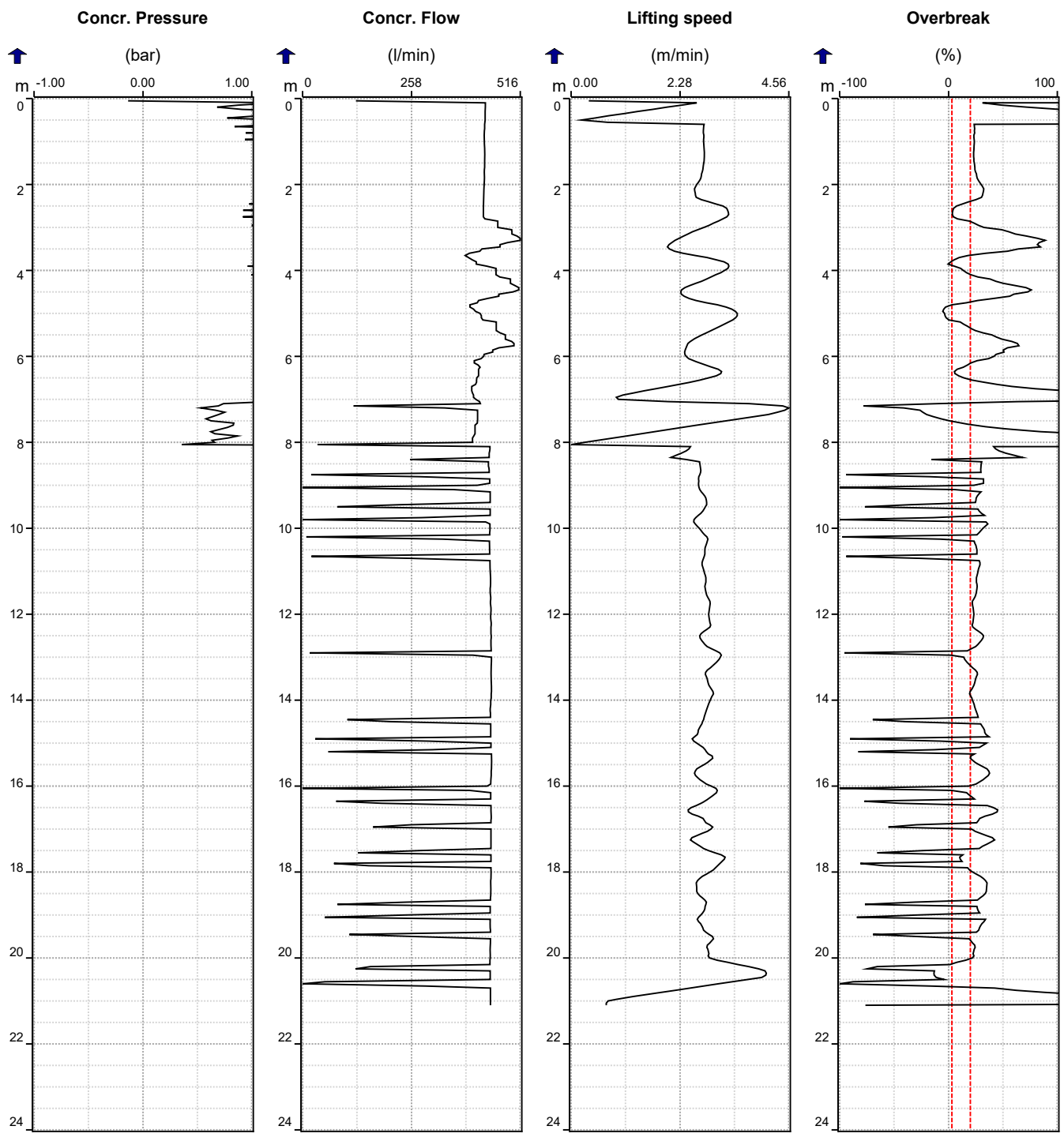
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	21.10 m
Depth Reached	21.12 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.88 m³
Overbreak	46 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp87**	**Serial Number:**	**SF65-M4558**

Drilling Phase

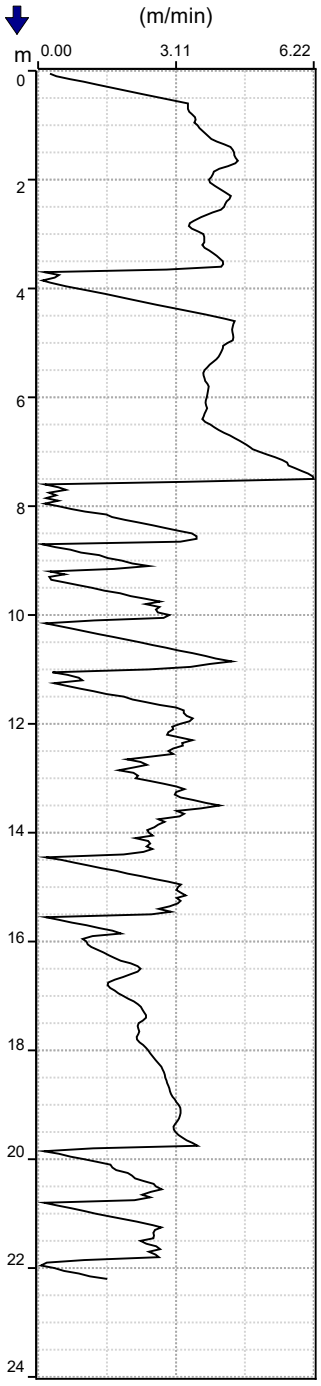
Start:	28/11/2024
End:	28/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

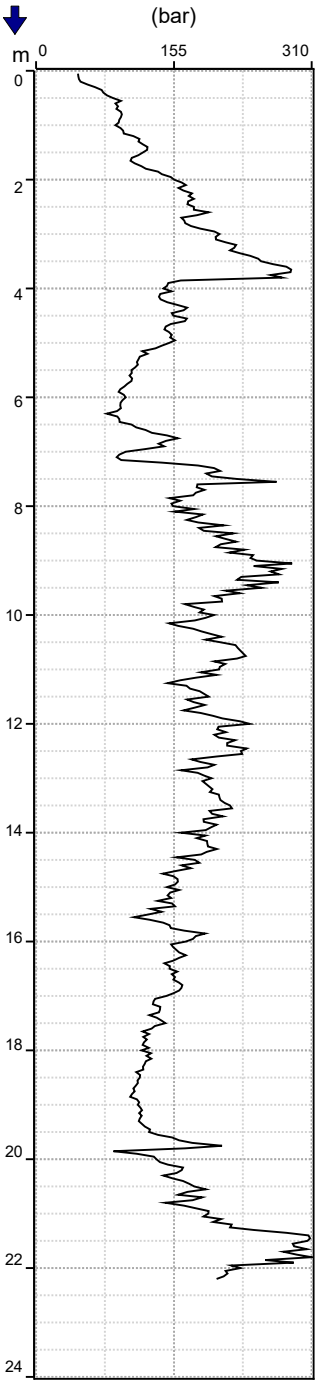
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.50 m³
Overbreak	25 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

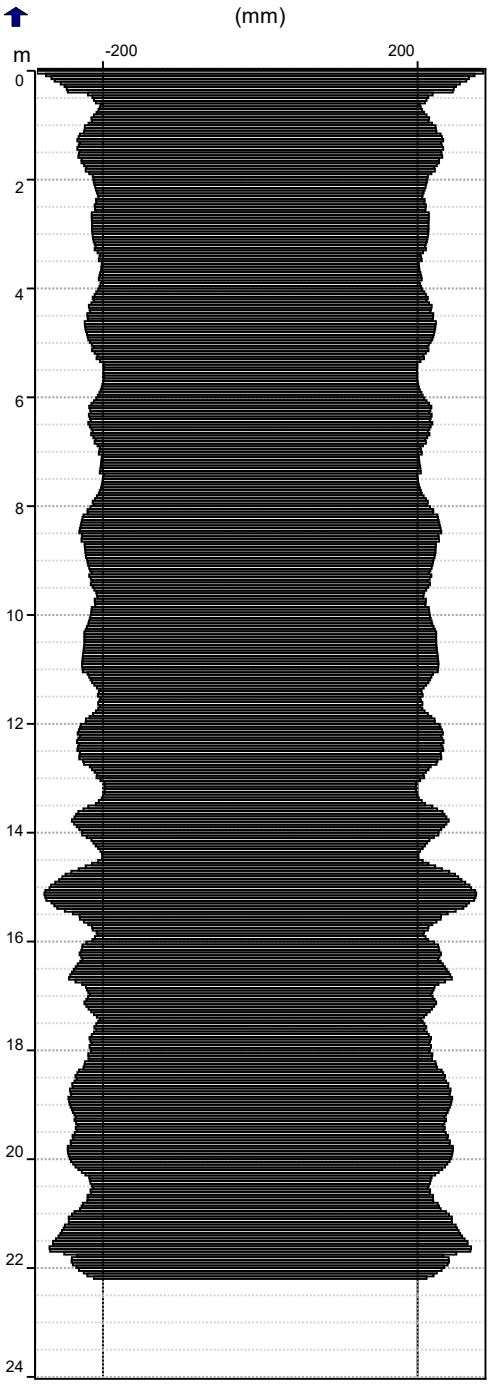
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp87**	**Serial Number:**	**SF65-M4558**

Drilling Phase

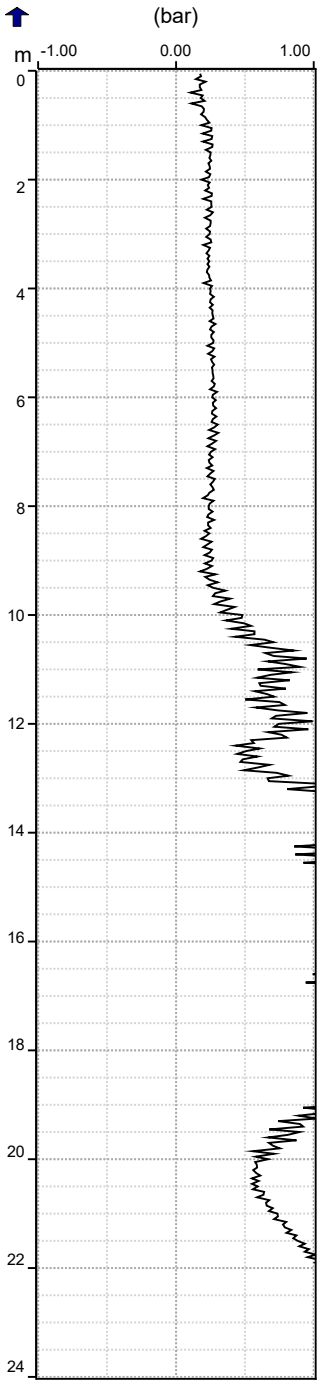
Start:	28/11/2024
End:	28/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

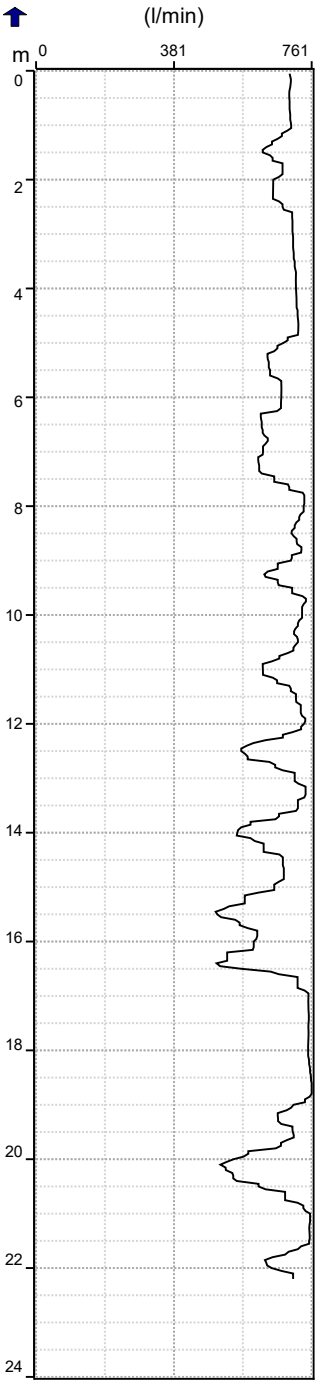
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.50 m³
Overbreak	25 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

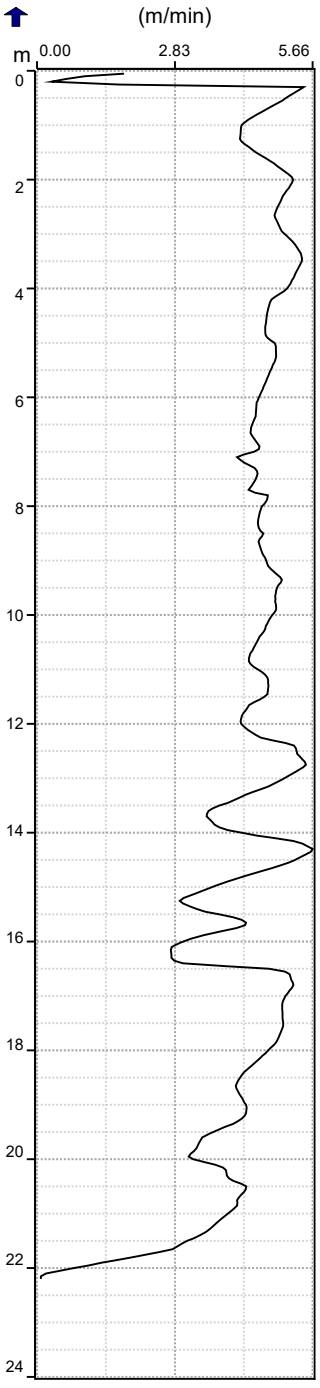
Concr. Pressure



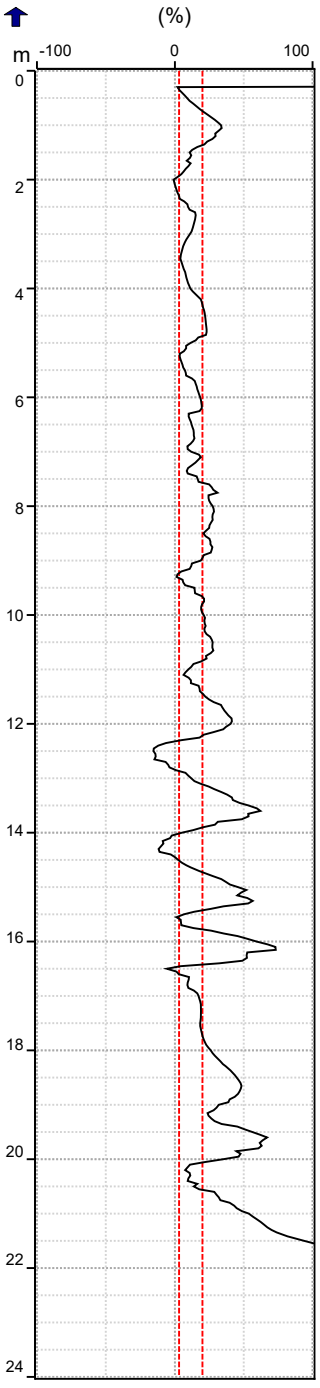
Concr. Flow



Lifting speed



Overbreak



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp88.**	**Serial Number:**	**SF65-M4558**

Drilling Phase

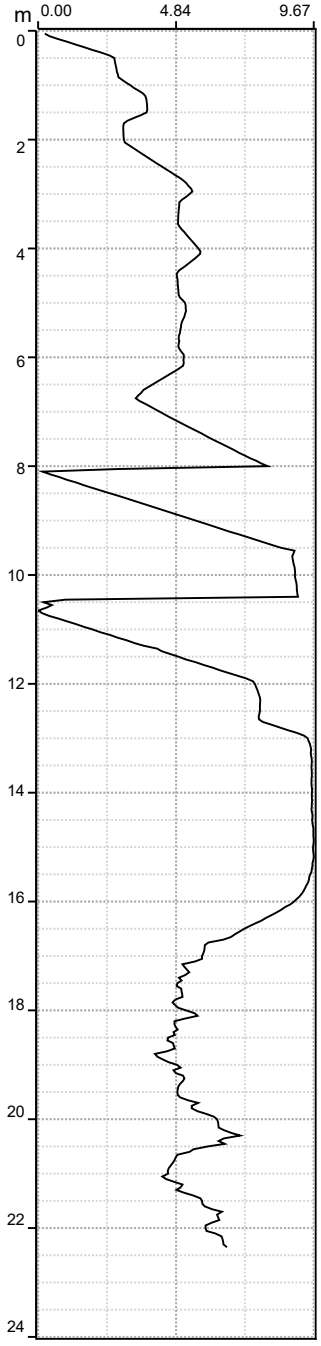
Start:	02/12/2024
End:	02/12/2024
Design Depth	22.20 m
Depth Reached	22.37 m

Concreting Phase

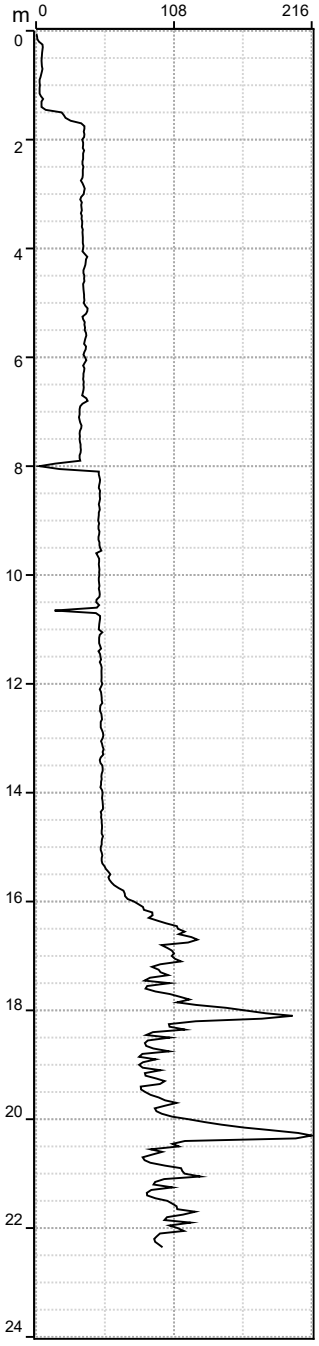
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.45 m
Total Concrete Volume:	3.76 m³
Overbreak	33 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm

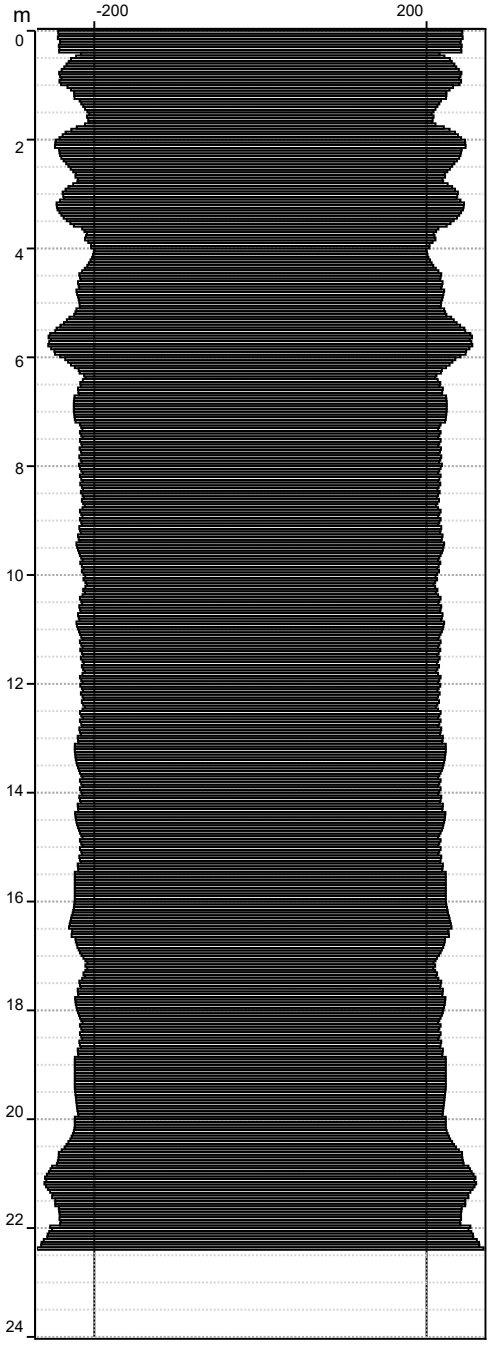
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp88.**	**Serial Number:**	**SF65-M4558**

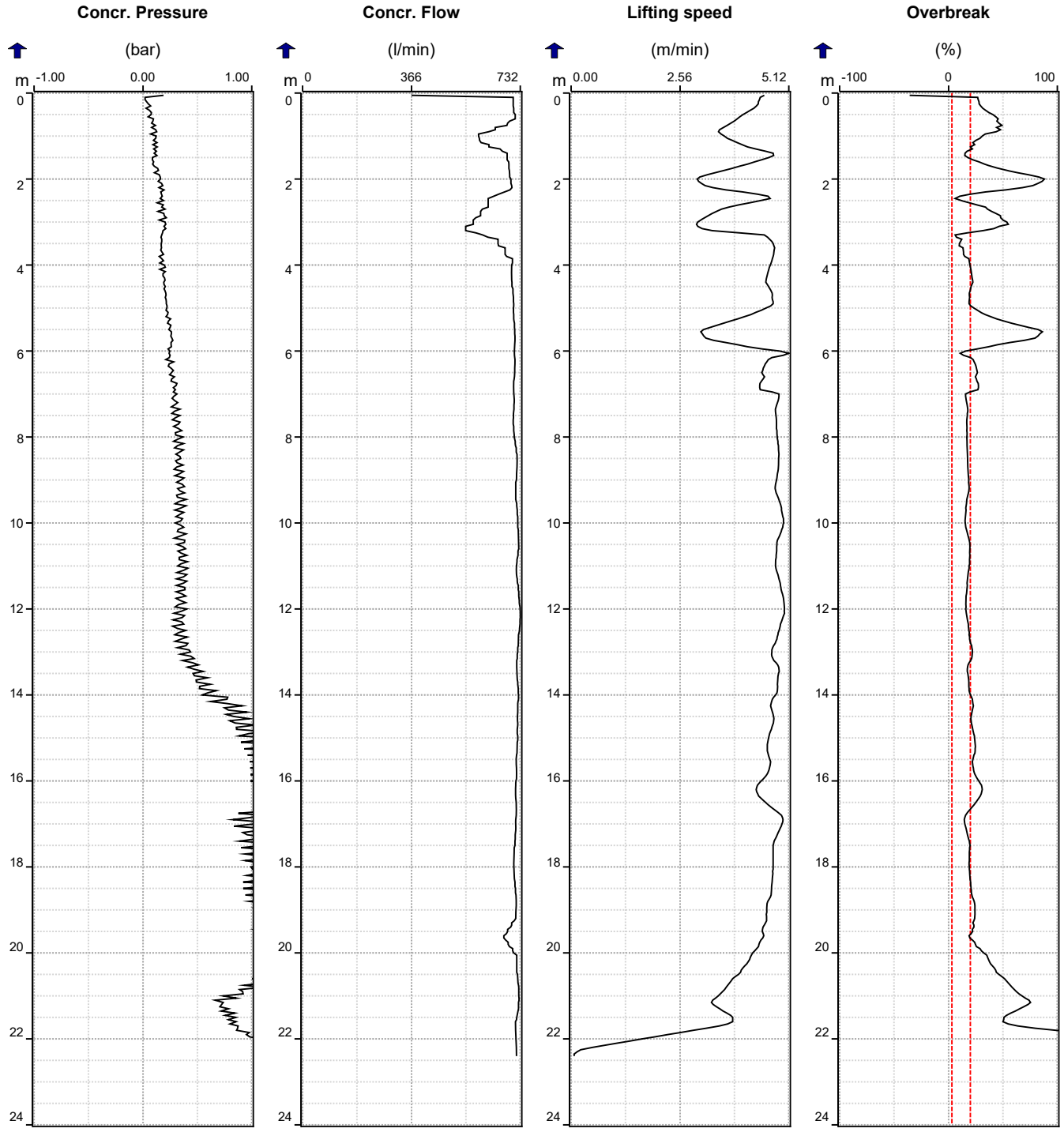
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	22.20 m
Depth Reached	22.37 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	22.45 m
Total Concrete Volume:	3.76 m³
Overbreak	33 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp89**	**Serial Number:**	**SF65-M4558**

Drilling Phase

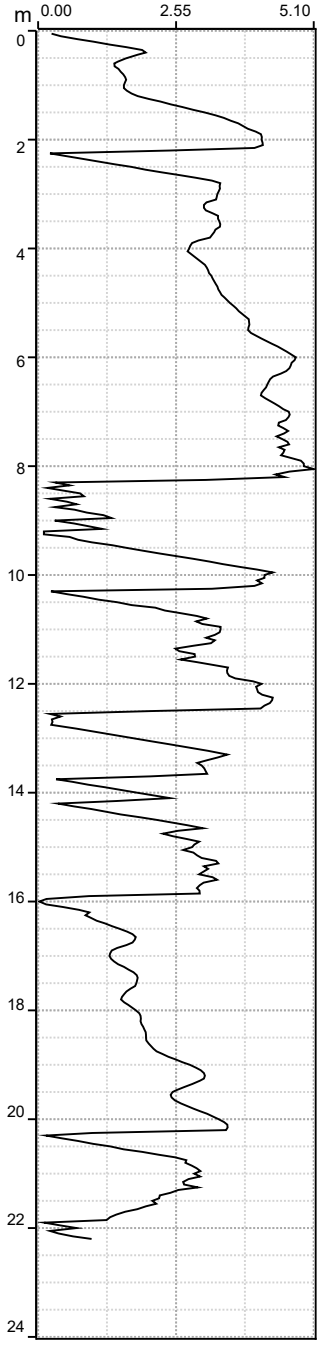
Start:	29/11/2024
End:	29/11/2024
Design Depth	22.20 m
Depth Reached	22.24 m

Concreting Phase

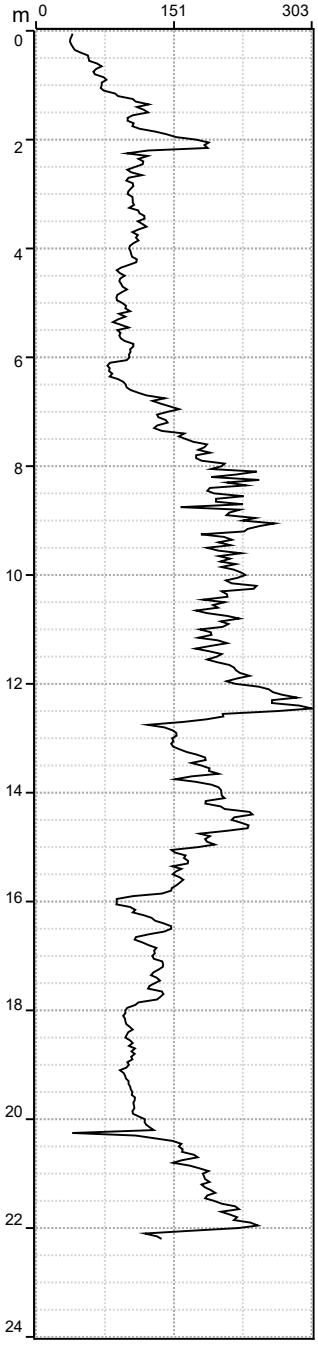
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	22.23 m
Total Concrete Volume:	3.53 m³
Overbreak	26 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

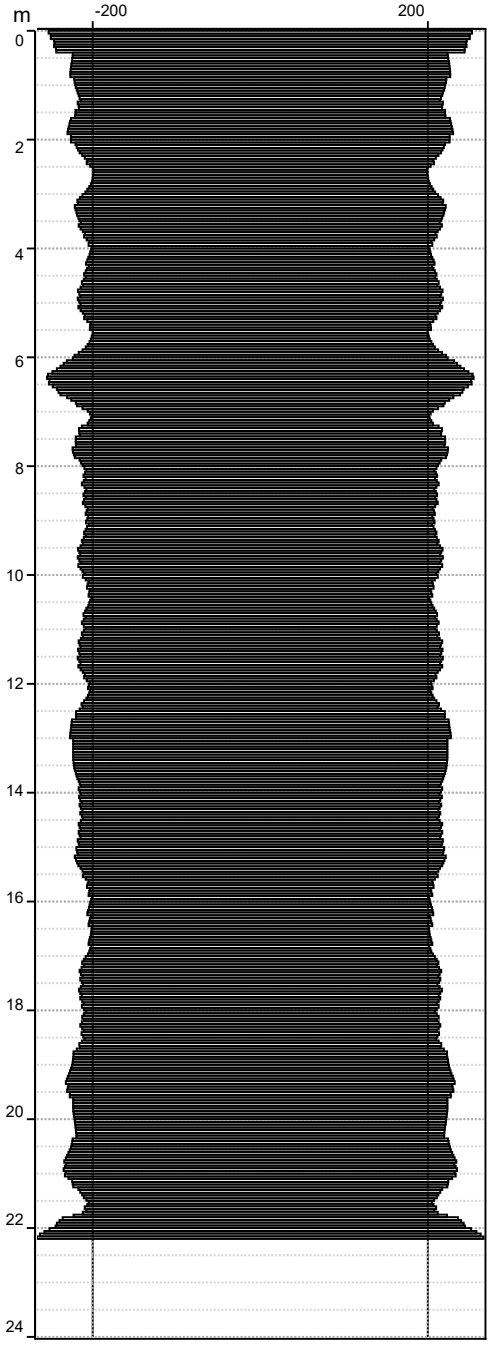
Drilling Speed (m/min)



Rotary Pressure (bar)



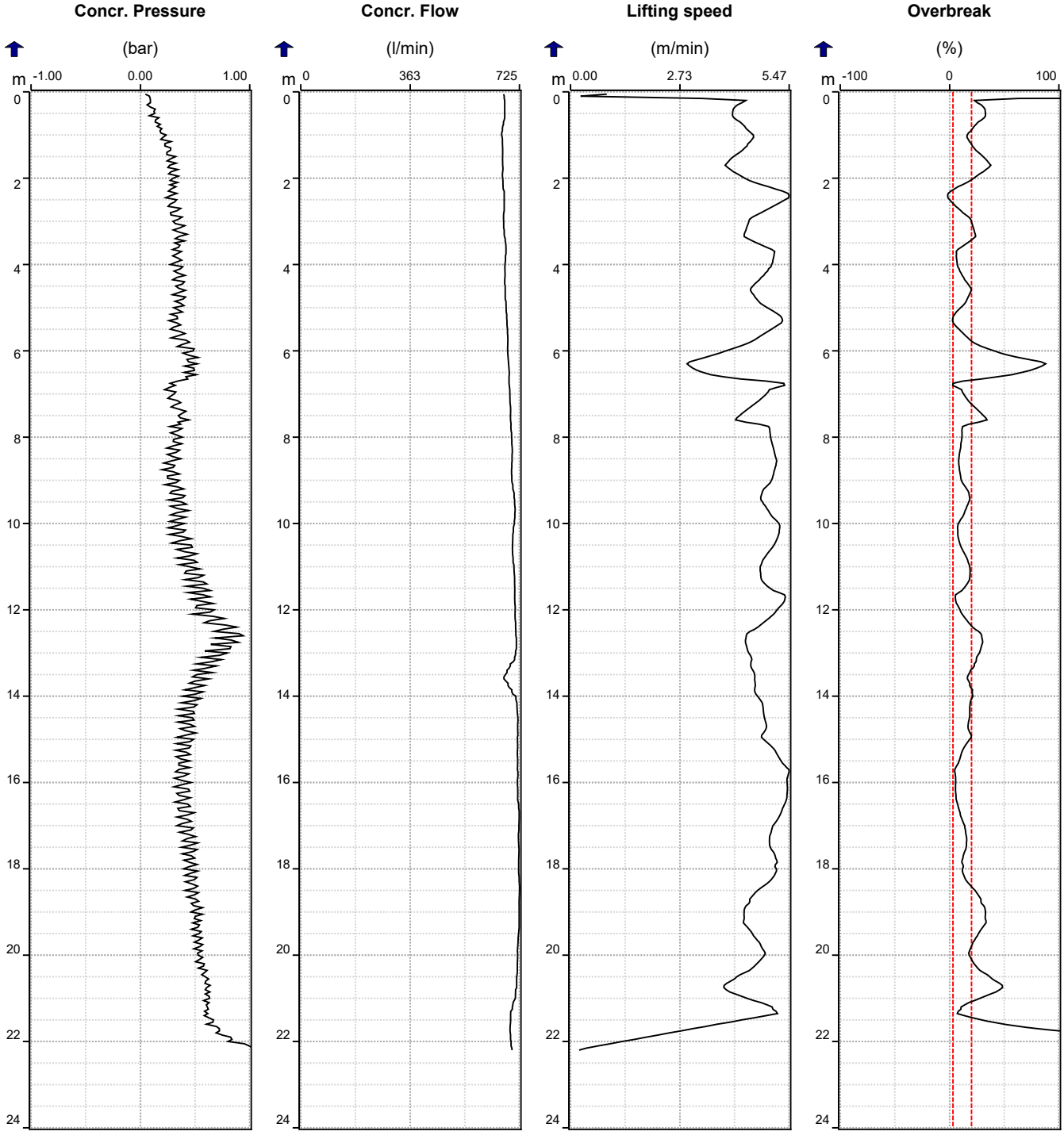
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp89**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.23 m
Depth Reached	22.24 m	Total Concrete Volume:	3.53 m³
		Overbreak	26 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp90**	**Serial Number:**	**SF65-M4558**

Drilling Phase

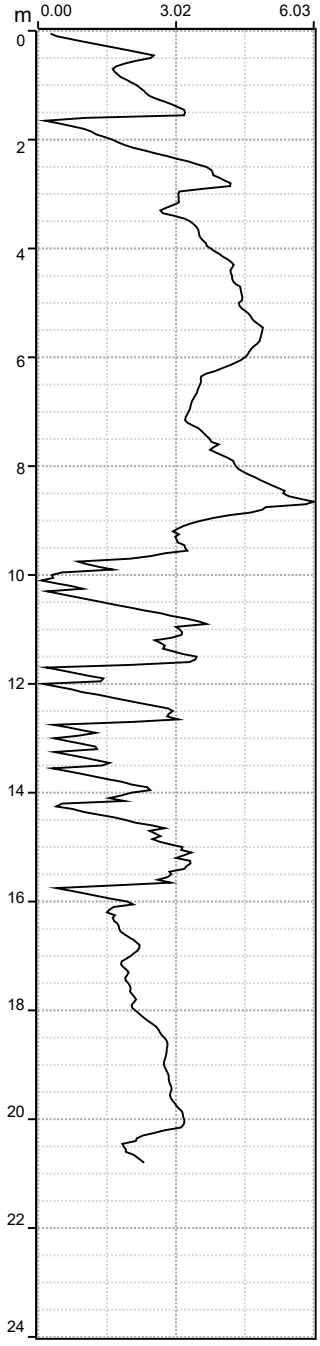
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.81 m

Concreting Phase

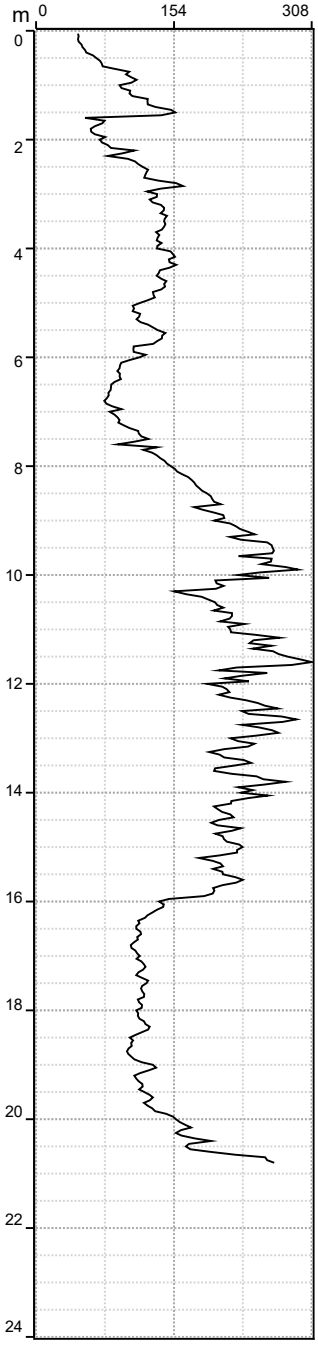
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.81 m
Total Concrete Volume:	3.60 m³
Overbreak	38 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

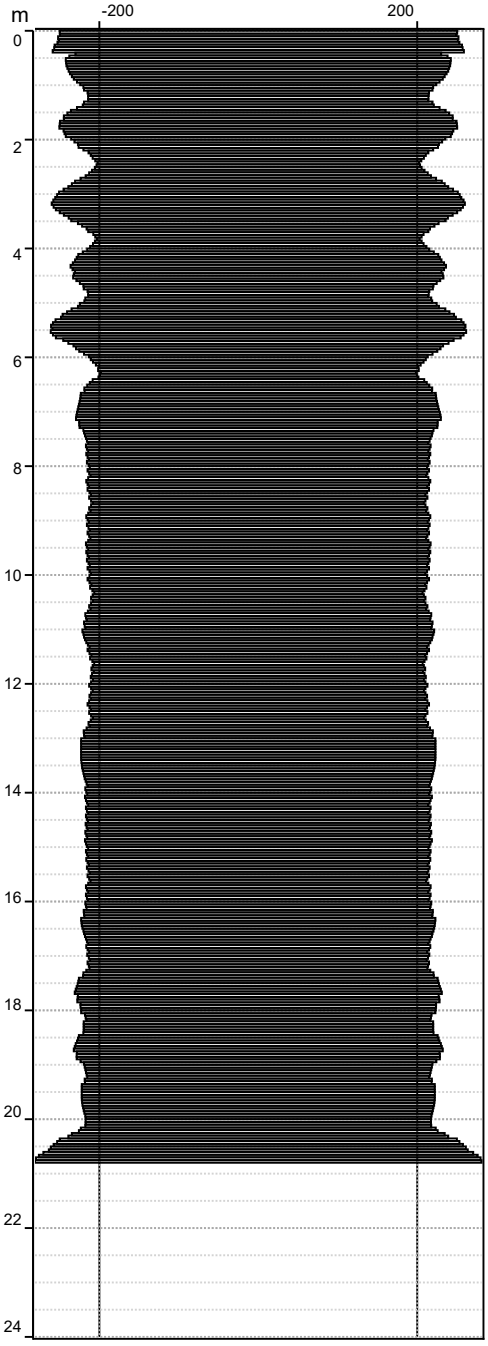
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp90**	**Serial Number:**	**SF65-M4558**

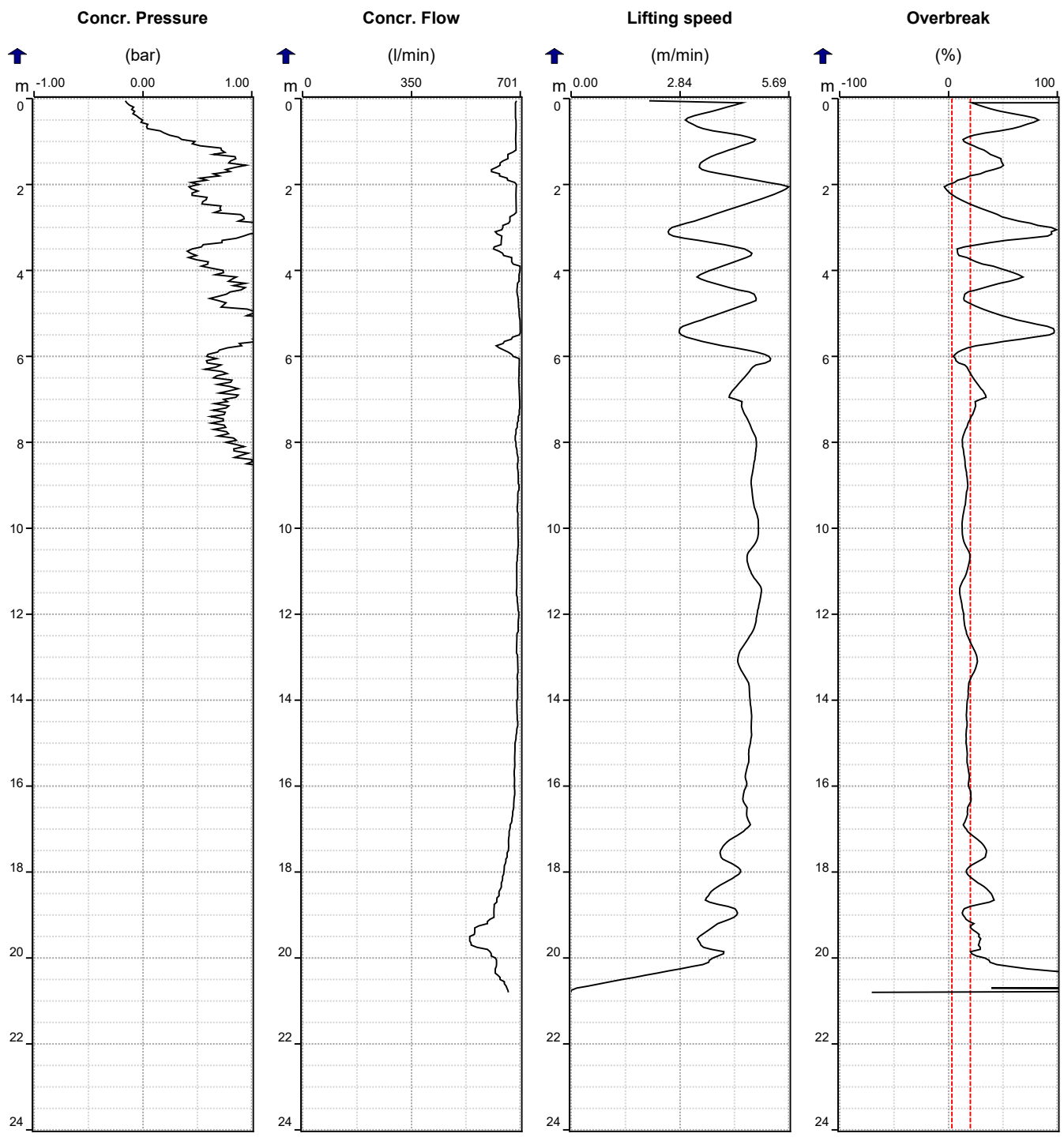
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.70 m
Depth Reached	20.81 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	20.81 m
Total Concrete Volume:	3.60 m³
Overbreak	38 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp91**	**Serial Number:**	**SF65-M4558**

Drilling Phase

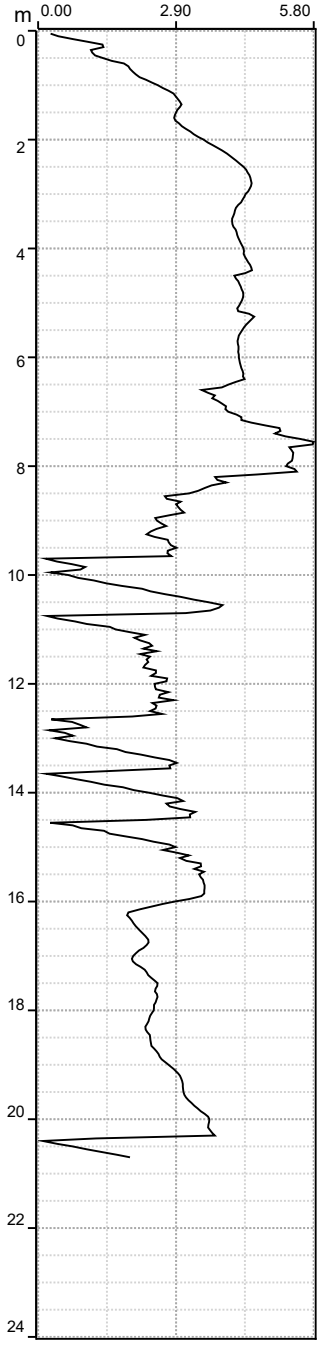
Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.74 m

Concreting Phase

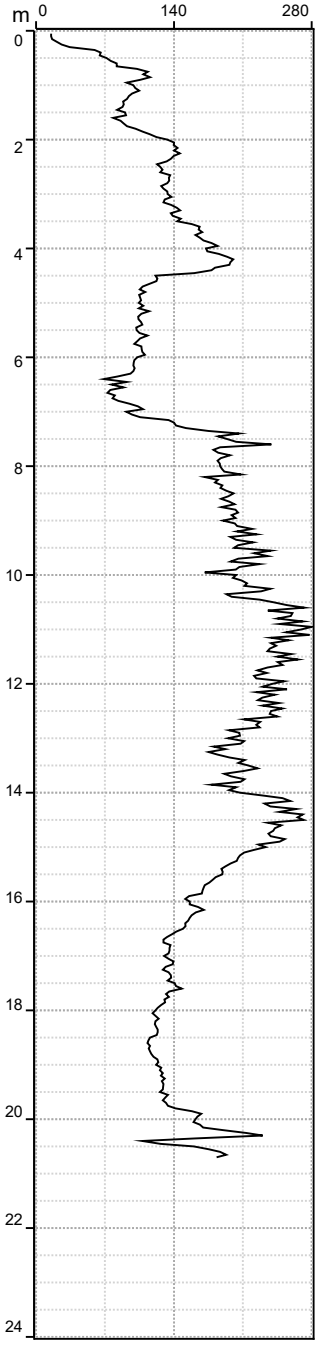
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.74 m
Total Concrete Volume:	3.64 m³
Overbreak	40 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm

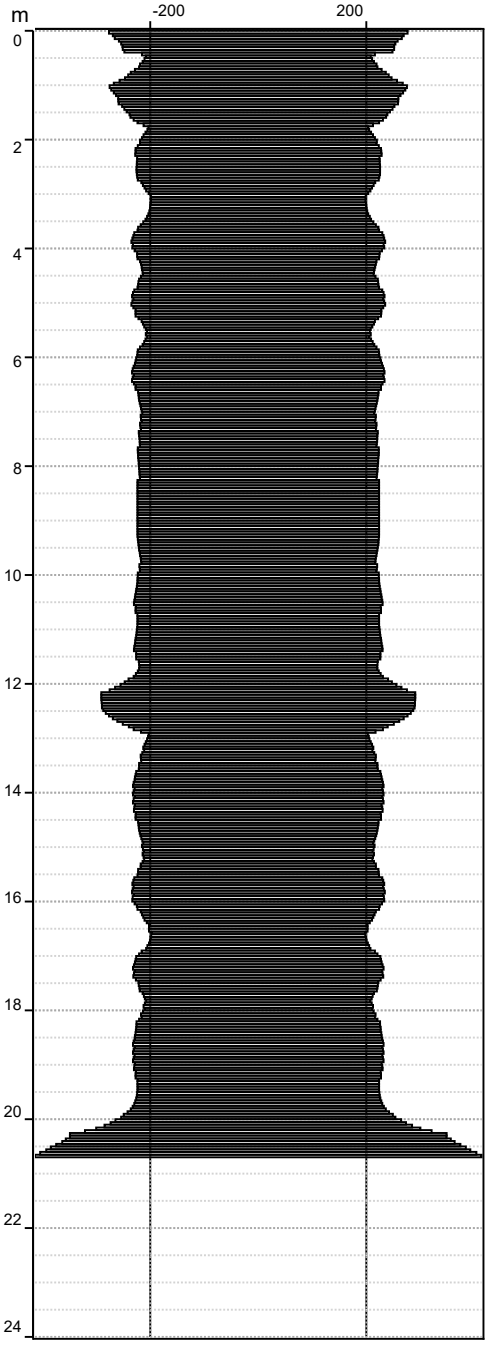
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp91**	**Serial Number:**	**SF65-M4558**

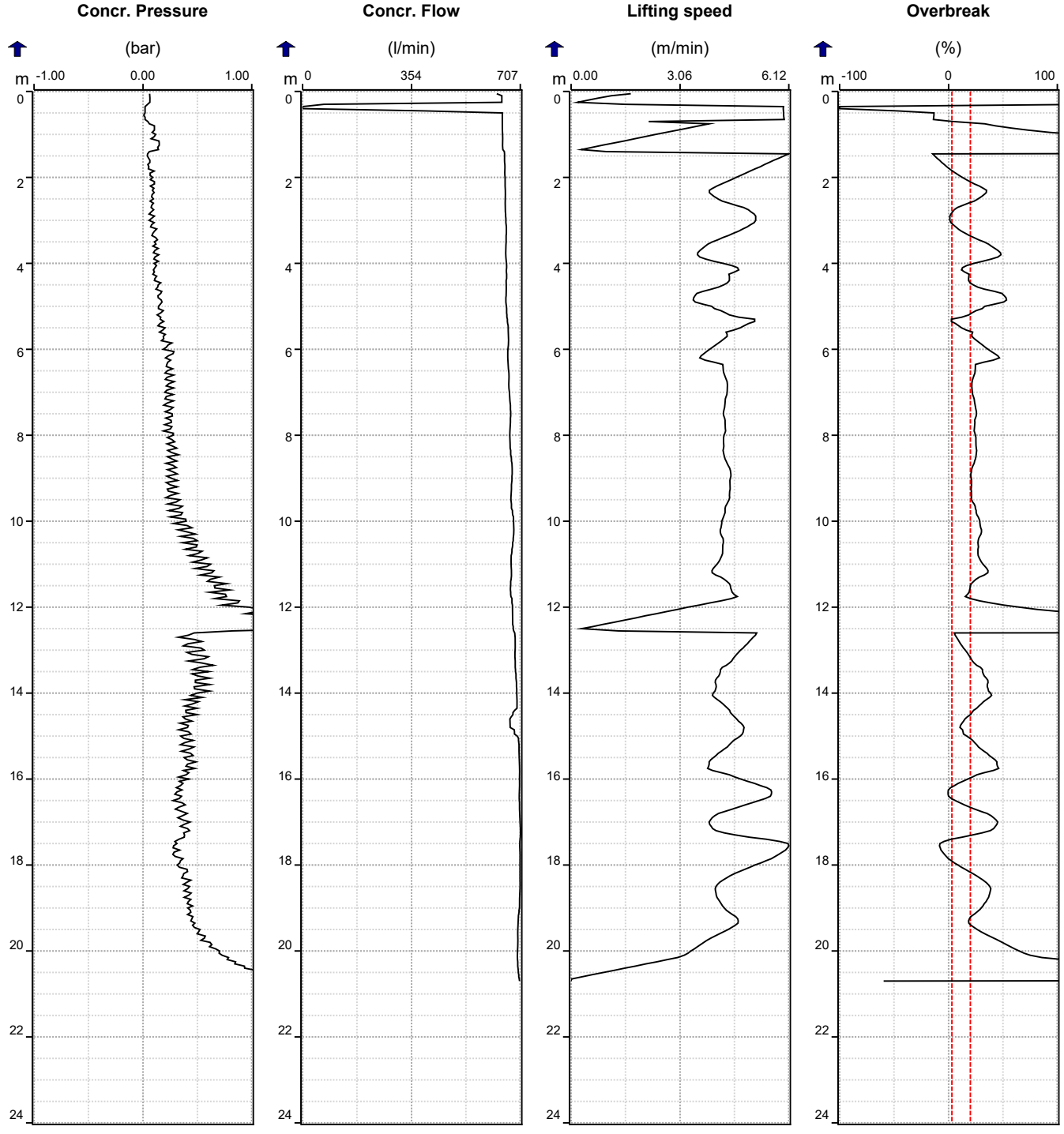
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.74 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.74 m
Total Concrete Volume:	3.64 m³
Overbreak	40 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp92**	**Serial Number:**	**SF65-M4558**

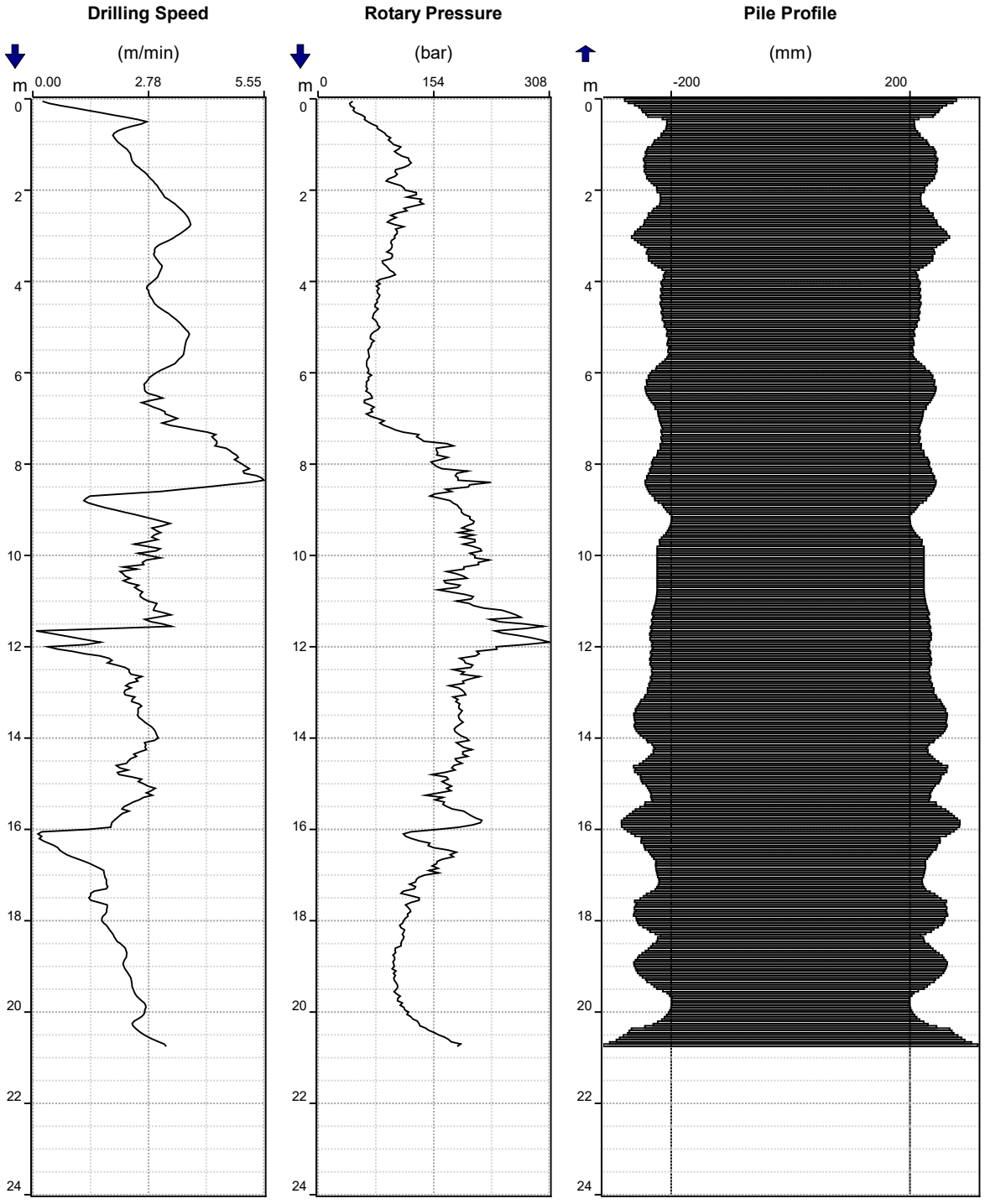
Drilling Phase

Start:	30/11/2024
End:	30/11/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	20.75 m
Total Concrete Volume:	3.24 m³
Overbreak	24 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp92**	**Serial Number:**	**SF65-M4558**

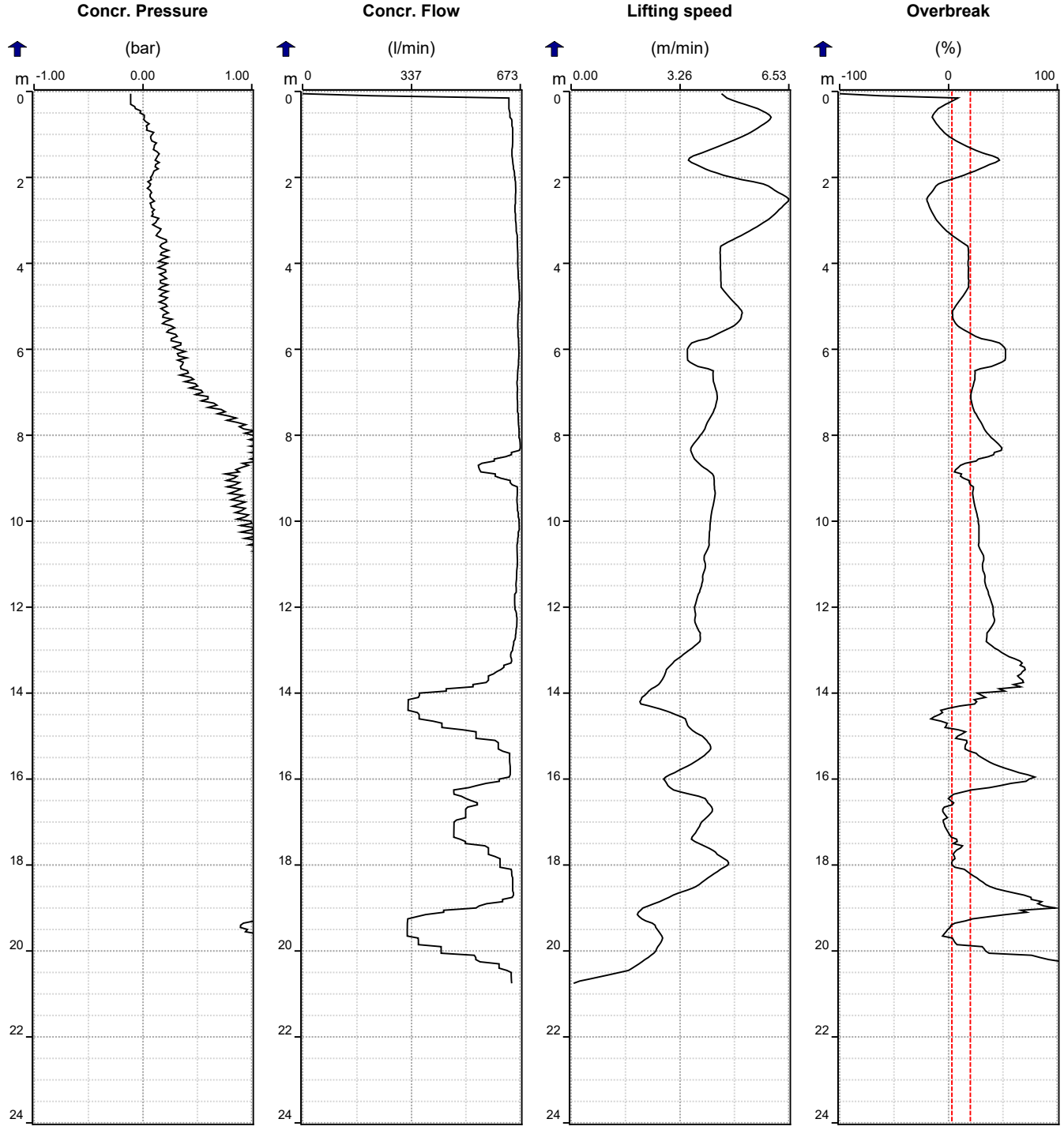
Drilling Phase

Start:	30/11/2024
End:	30/11/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	20.75 m
Total Concrete Volume:	3.24 m³
Overbreak	24 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp93**	**Serial Number:**	**SF55-M5265**

Drilling Phase

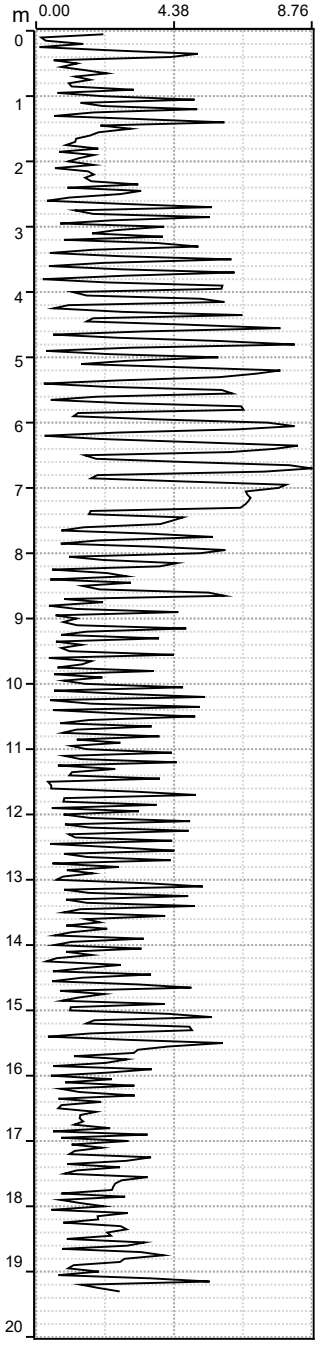
Start:	28/11/2024
End:	28/11/2024
Design Depth	19.30 m
Depth Reached	19.33 m

Concreting Phase

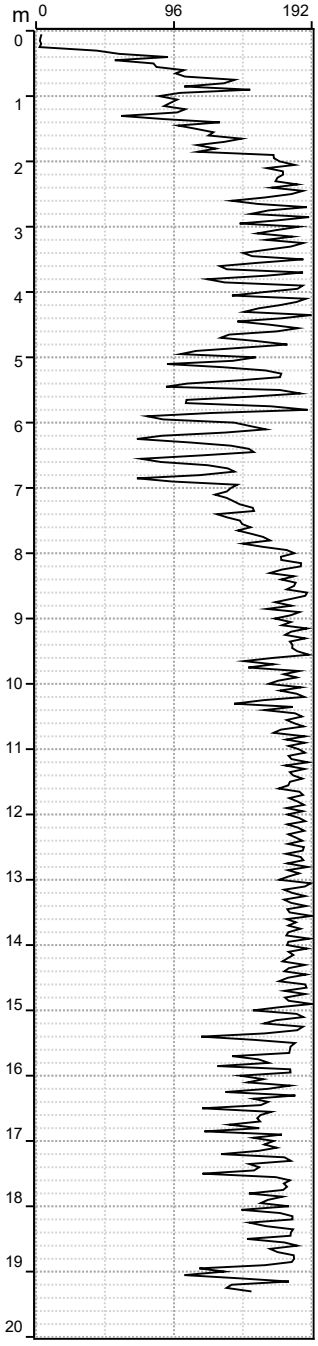
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.33 m
Total Concrete Volume:	2.49 m³
Overbreak	34 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

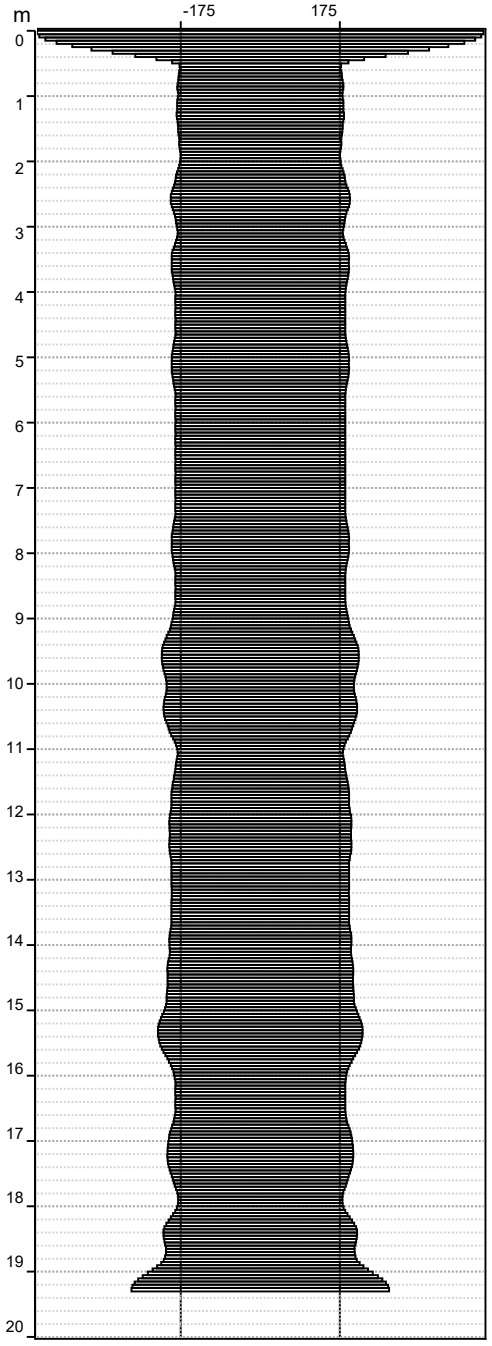
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp93**	**Serial Number:**	**SF55-M5265**

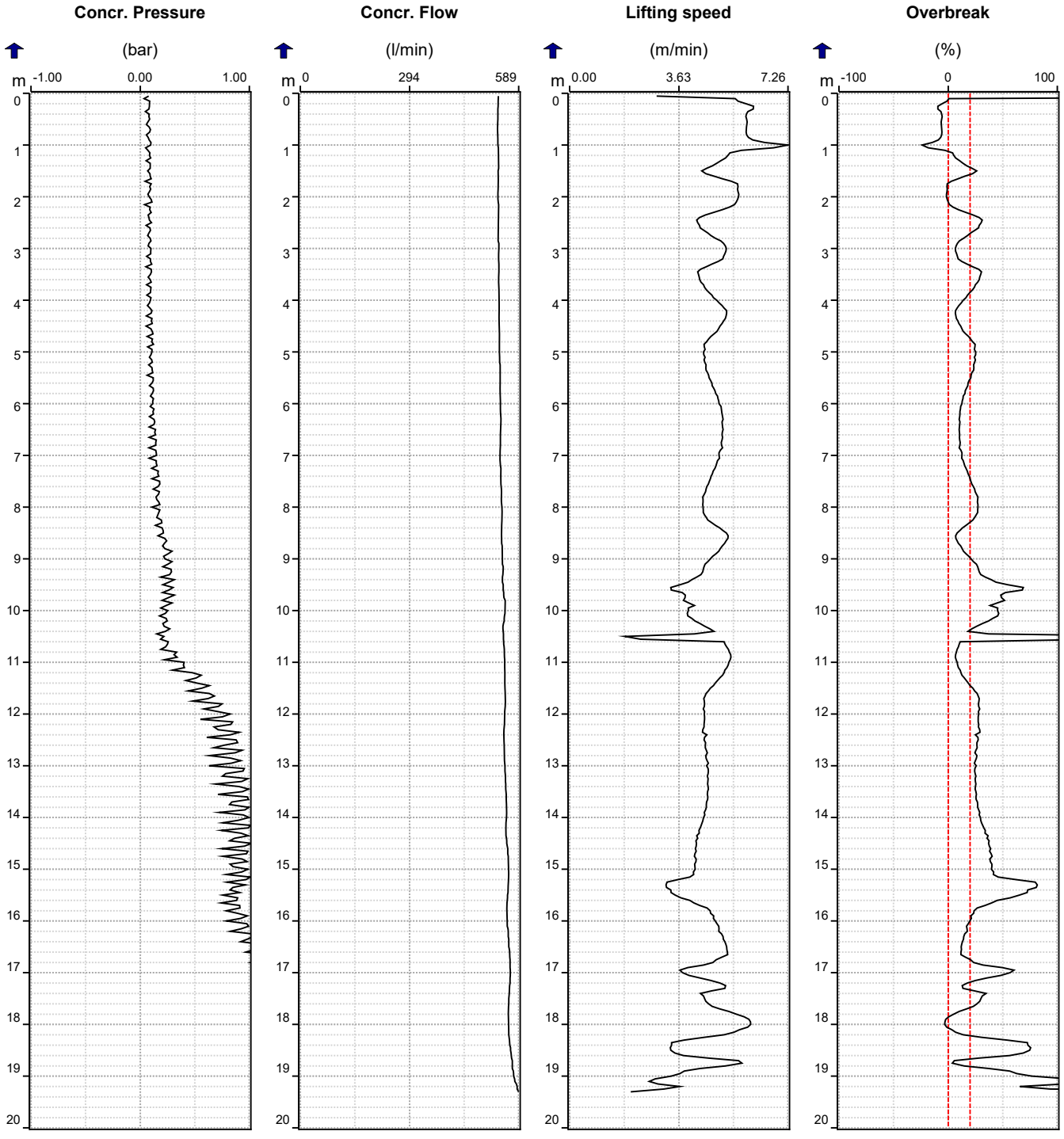
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.30 m
Depth Reached	19.33 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.33 m
Total Concrete Volume:	2.49 m³
Overbreak	34 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

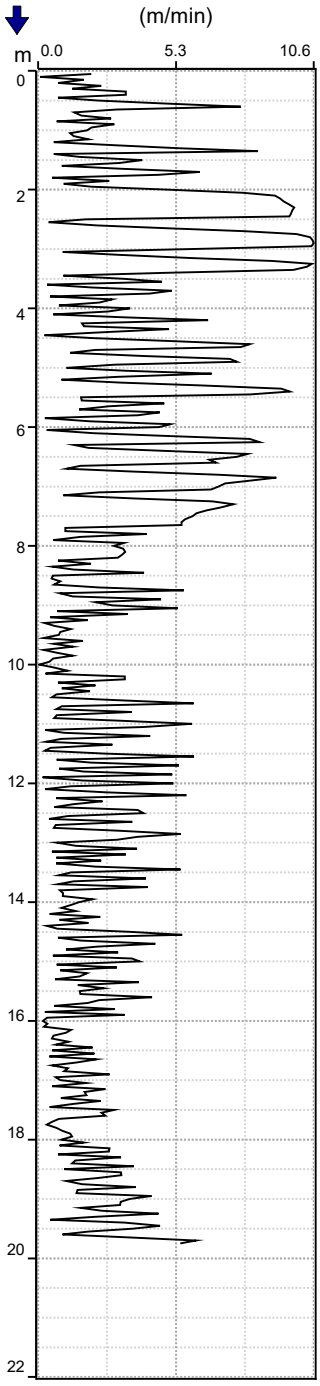


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp94**	**Serial Number:**	**SF55-M5265**

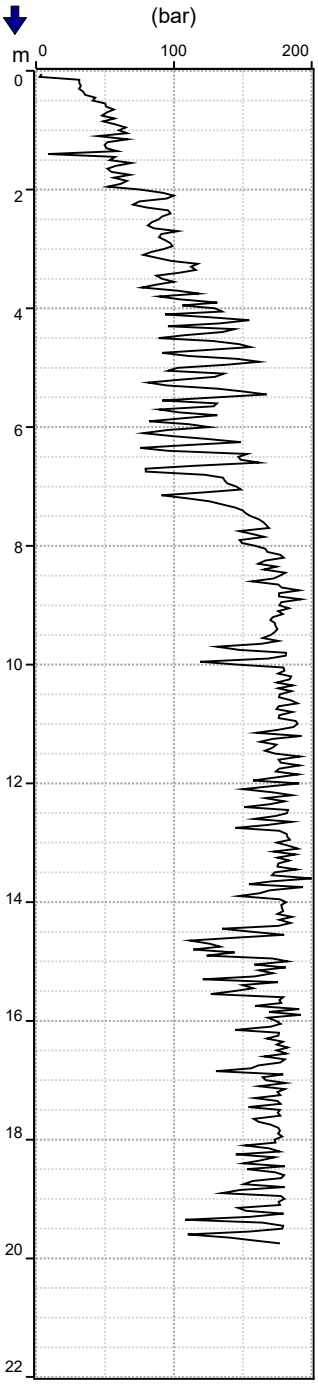
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	19.60 m	Concreting Start Depth:	19.78 m
Depth Reached	19.78 m	Total Concrete Volume:	2.36 m³
		Overbreak	24 %
		Total Pump Strokes:	108

Pile Diameter: 350.00 mm

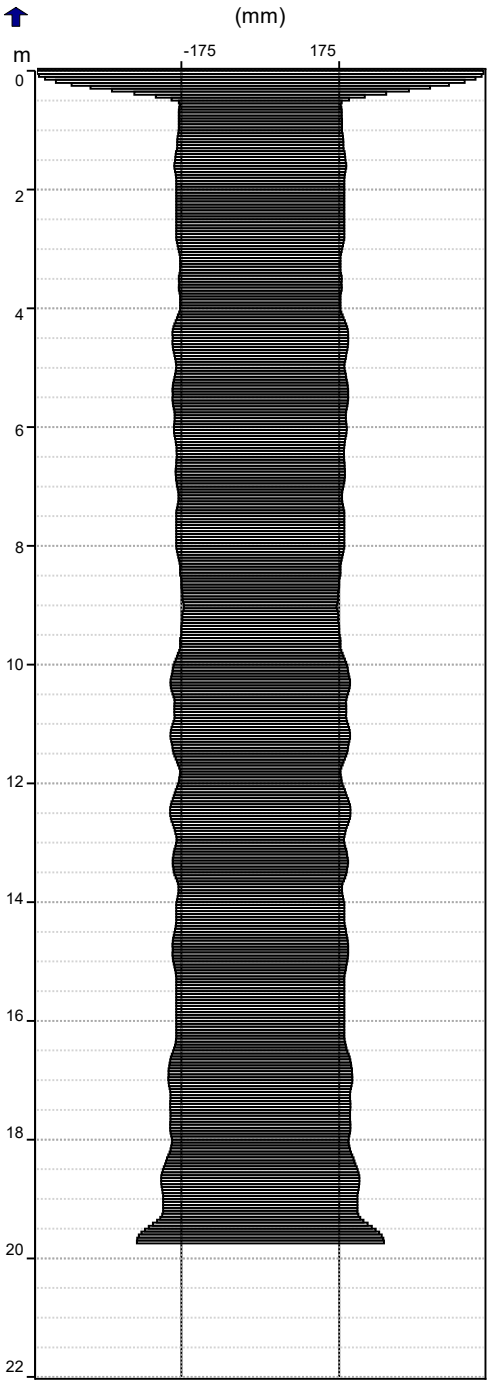
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp94**	**Serial Number:**	**SF55-M5265**

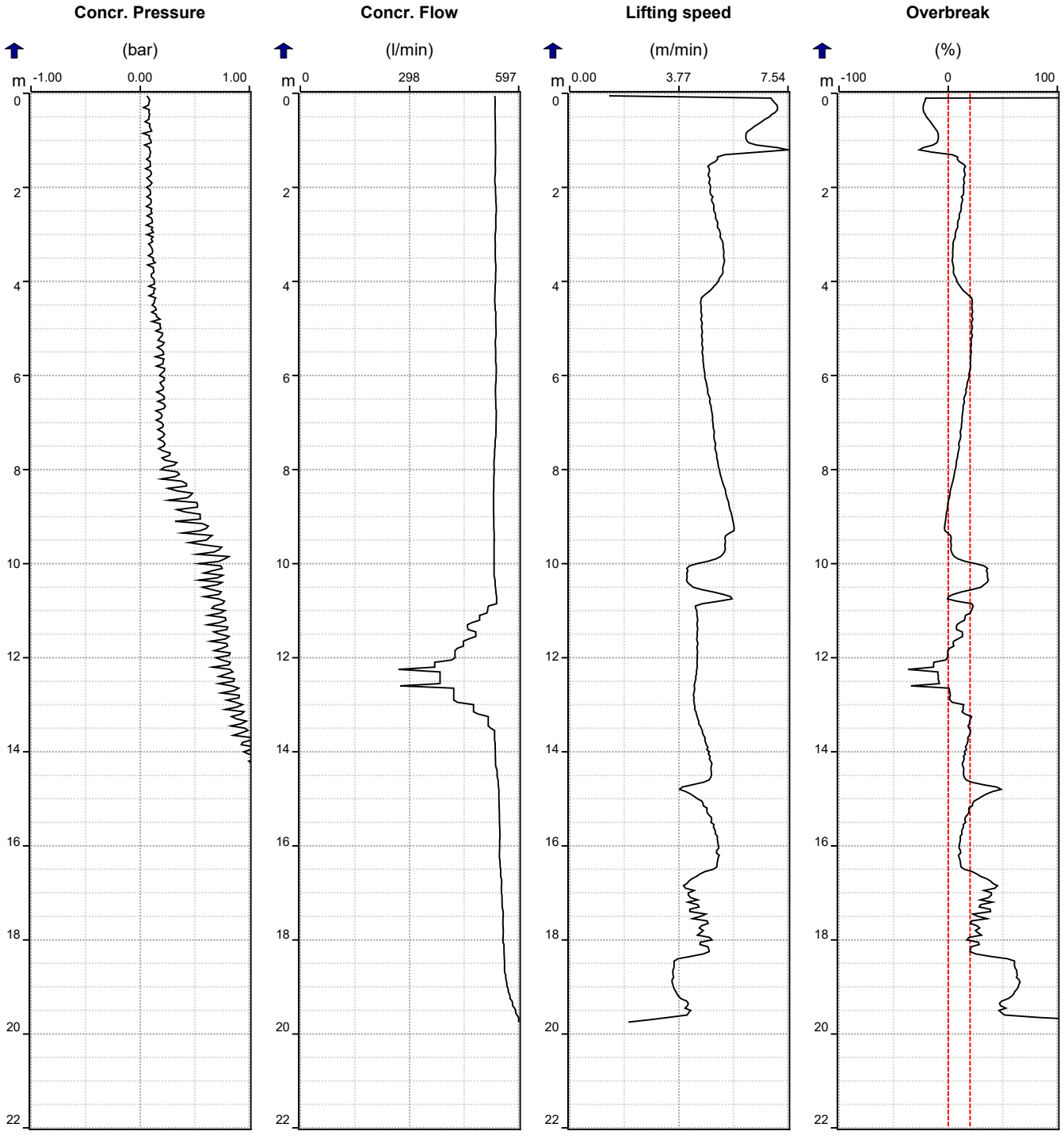
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.78 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.78 m
Total Concrete Volume:	2.36 m³
Overbreak	24 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm

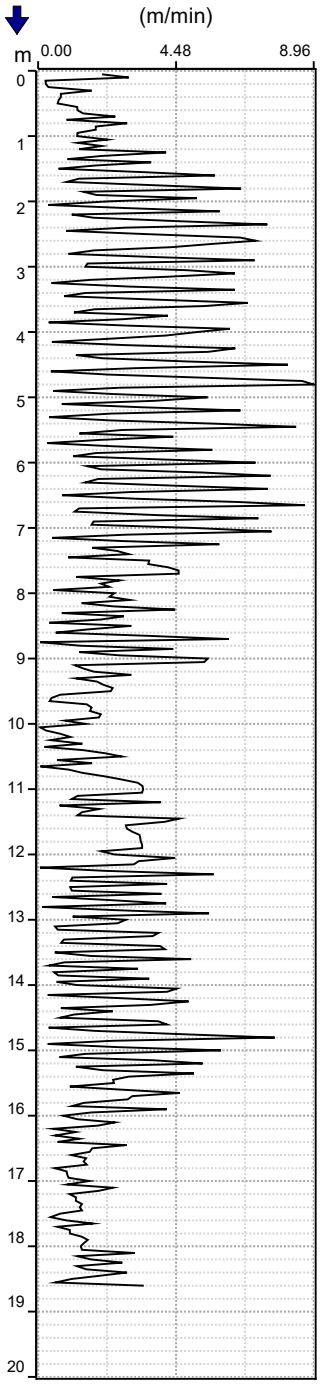


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp95**	**Serial Number:**	**SF55-M5265**

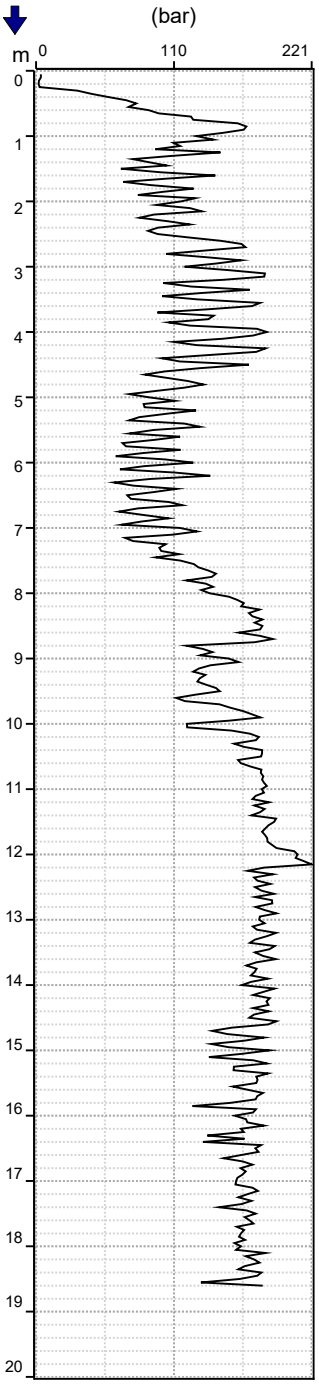
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.60 m
Depth Reached	18.60 m	Total Concrete Volume:	2.41 m³
		Overbreak	35 %
		Total Pump Strokes:	110

Pile Diameter: 350.00 mm

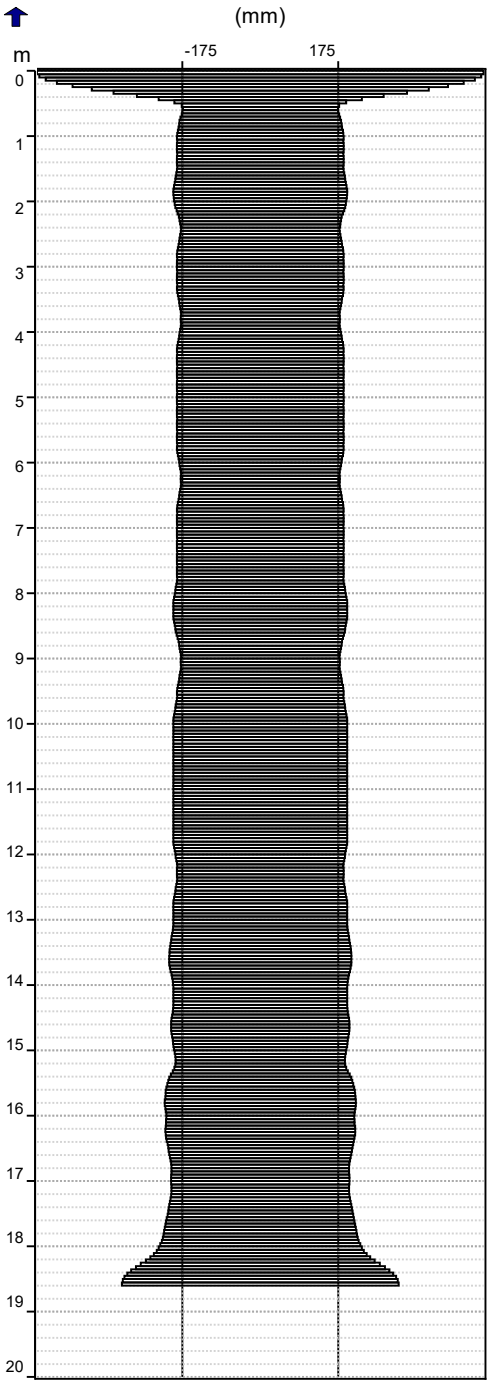
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp95**	**Serial Number:**	**SF55-M5265**

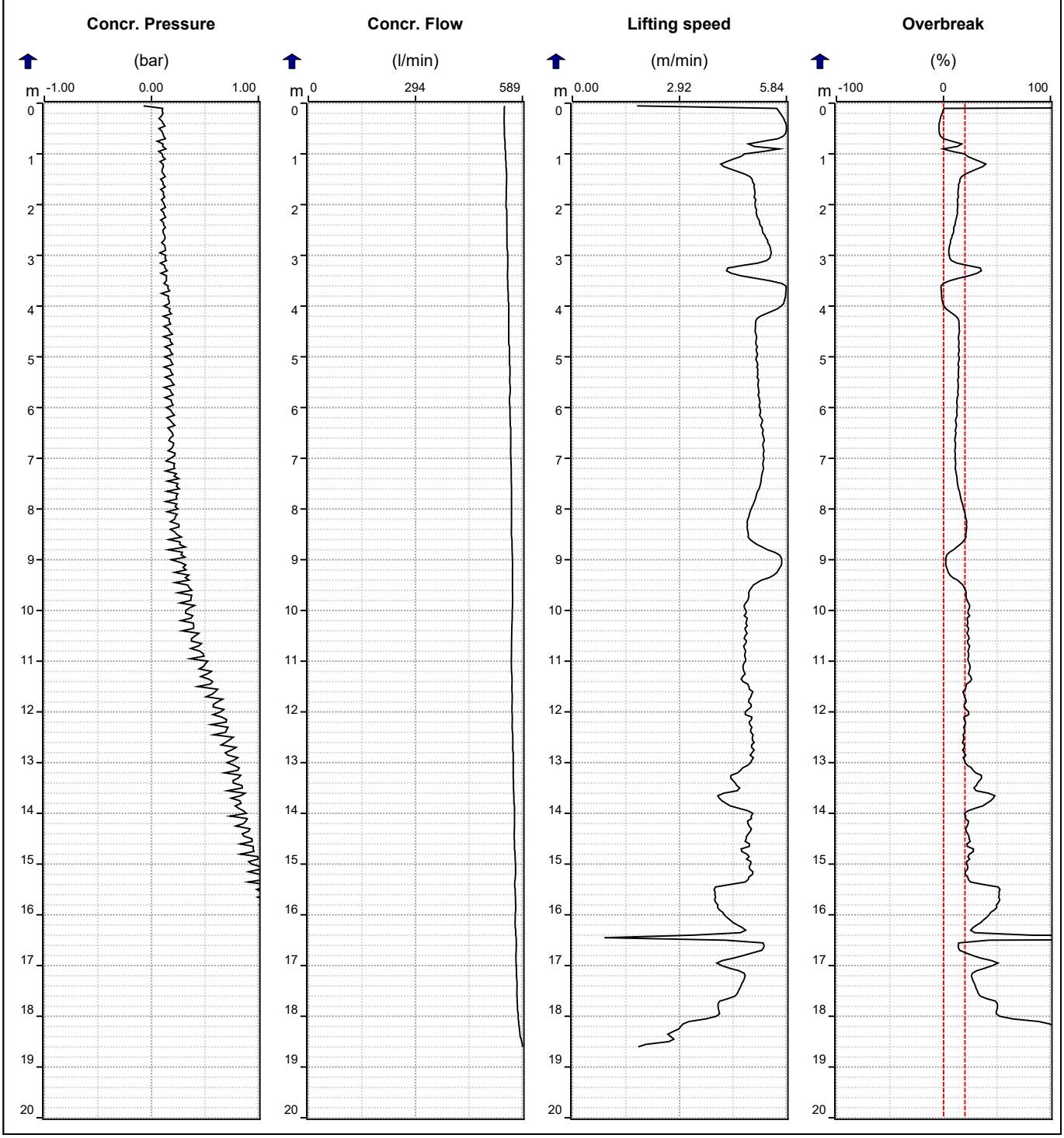
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	18.60 m
Depth Reached	18.60 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.60 m
Total Concrete Volume:	2.41 m³
Overbreak	35 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp96**	**Serial Number:**	**SF55-M5265**

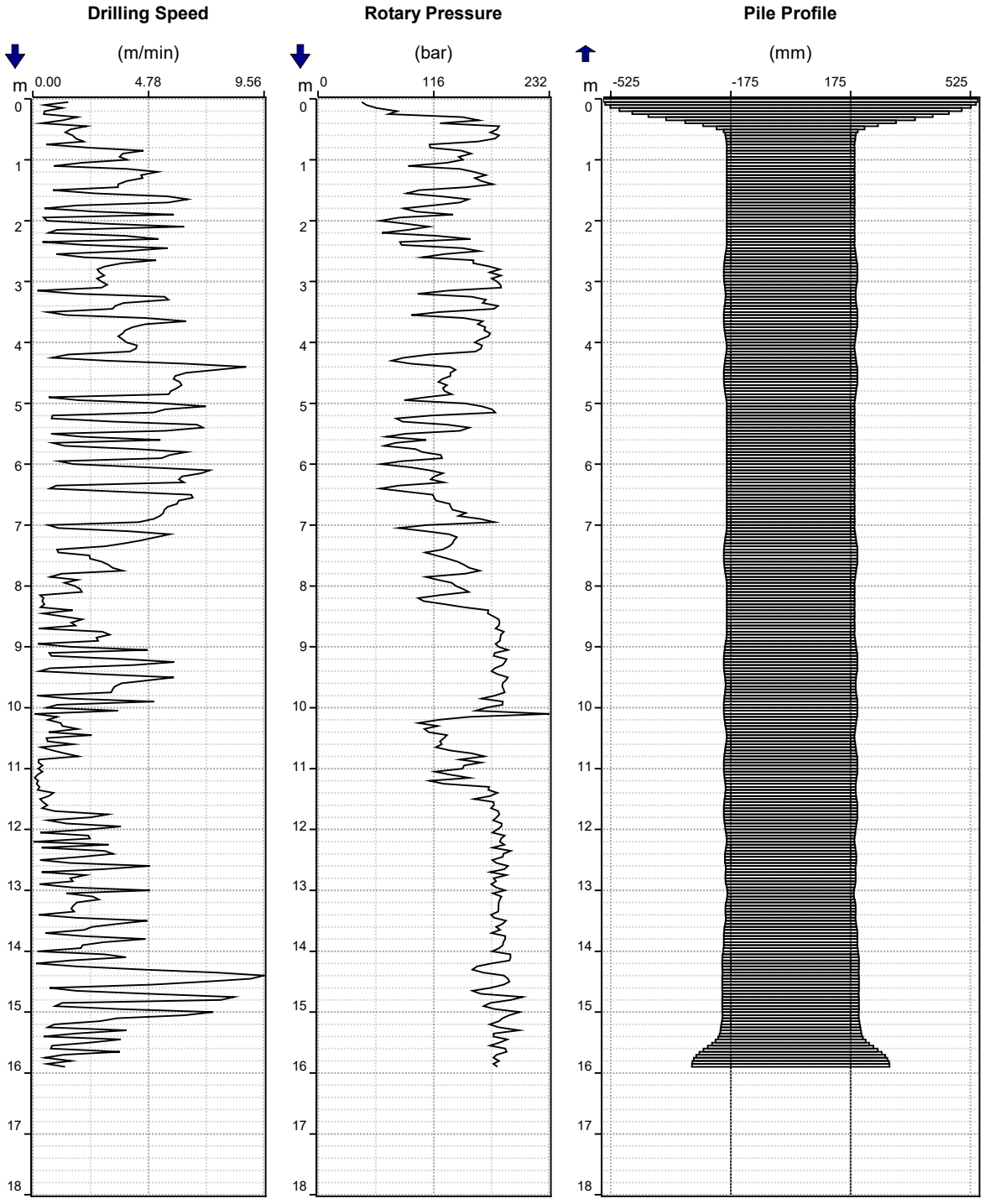
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	15.90 m
Depth Reached	15.92 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	15.92 m
Total Concrete Volume:	2.10 m³
Overbreak	37 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp96**	**Serial Number:**	**SF55-M5265**

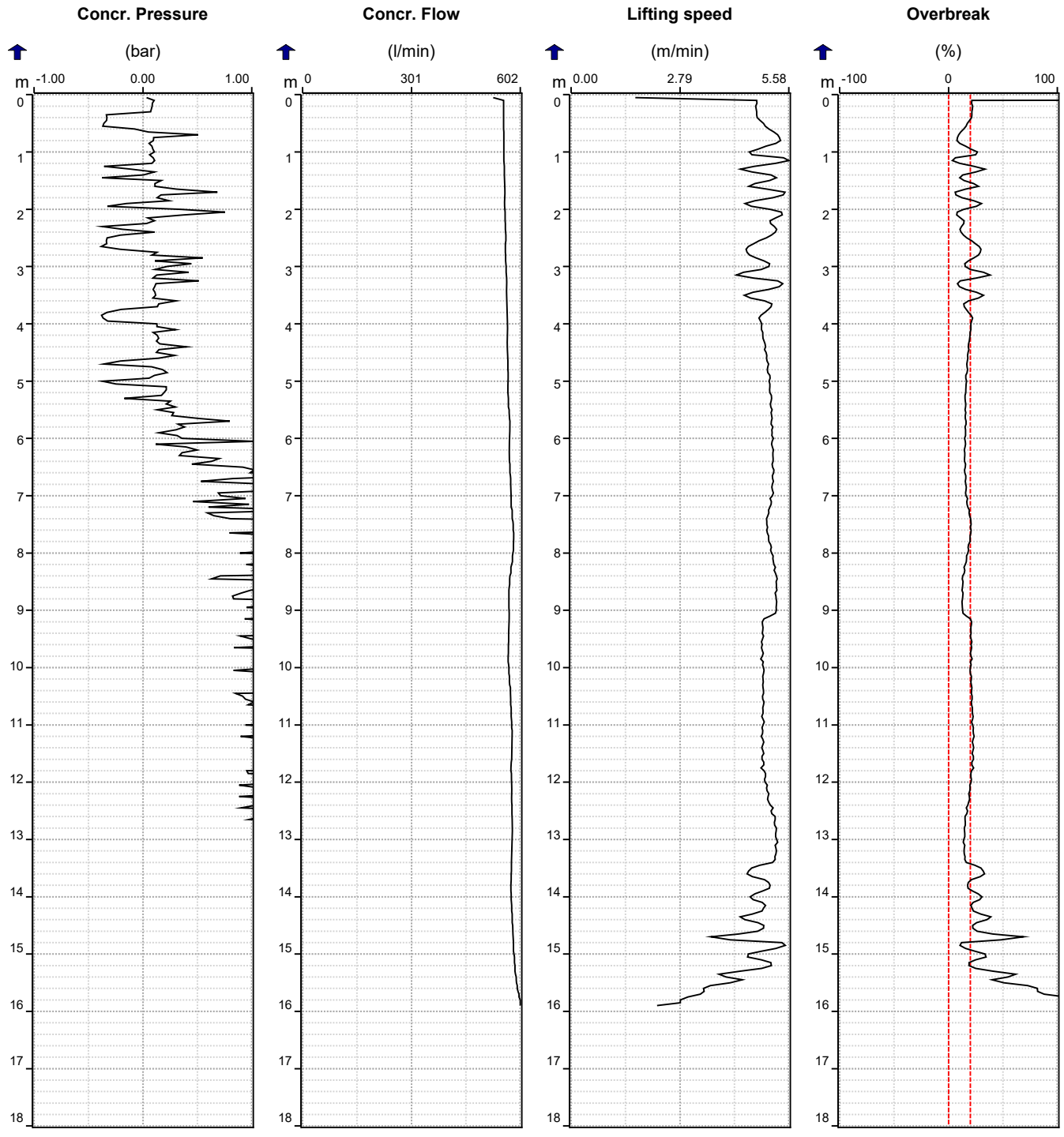
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	15.90 m
Depth Reached	15.92 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	15.92 m
Total Concrete Volume:	2.10 m³
Overbreak	37 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp97**	**Serial Number:**	**SF55-M5265**

Drilling Phase

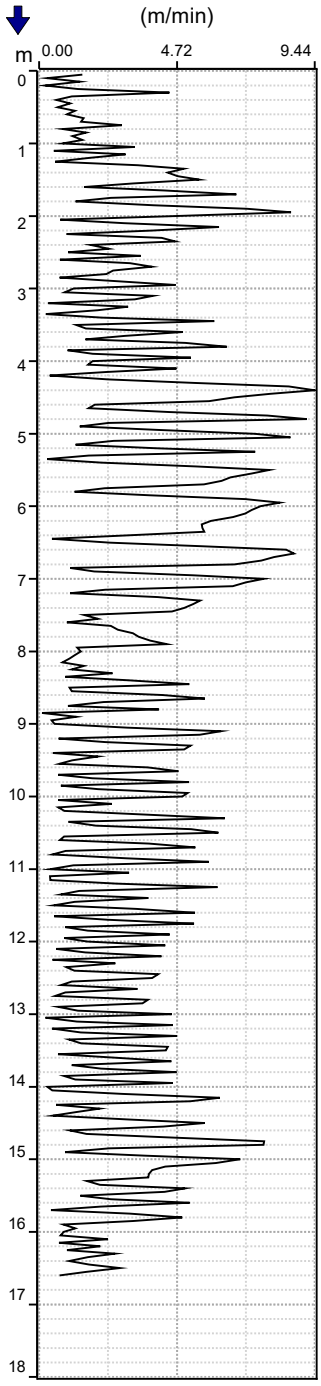
Start:	28/11/2024
End:	28/11/2024
Design Depth	16.60 m
Depth Reached	16.61 m

Concreting Phase

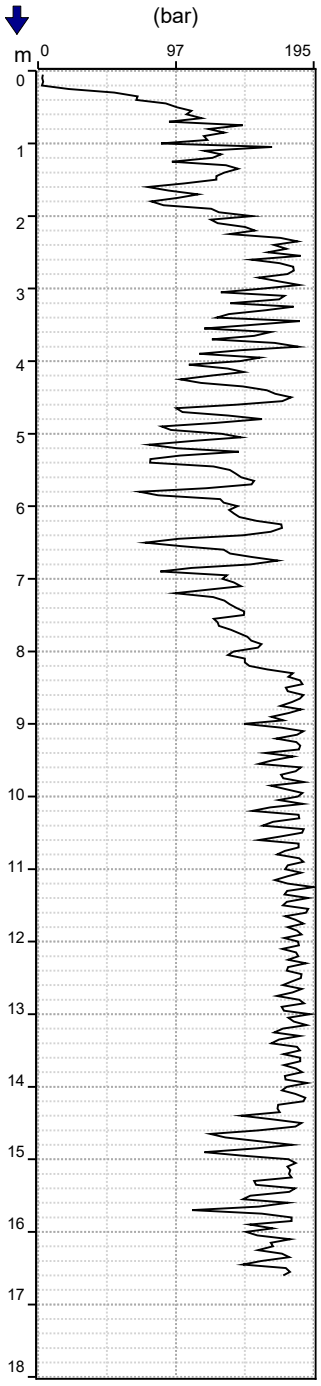
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	16.61 m
Total Concrete Volume:	2.21 m³
Overbreak	38 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

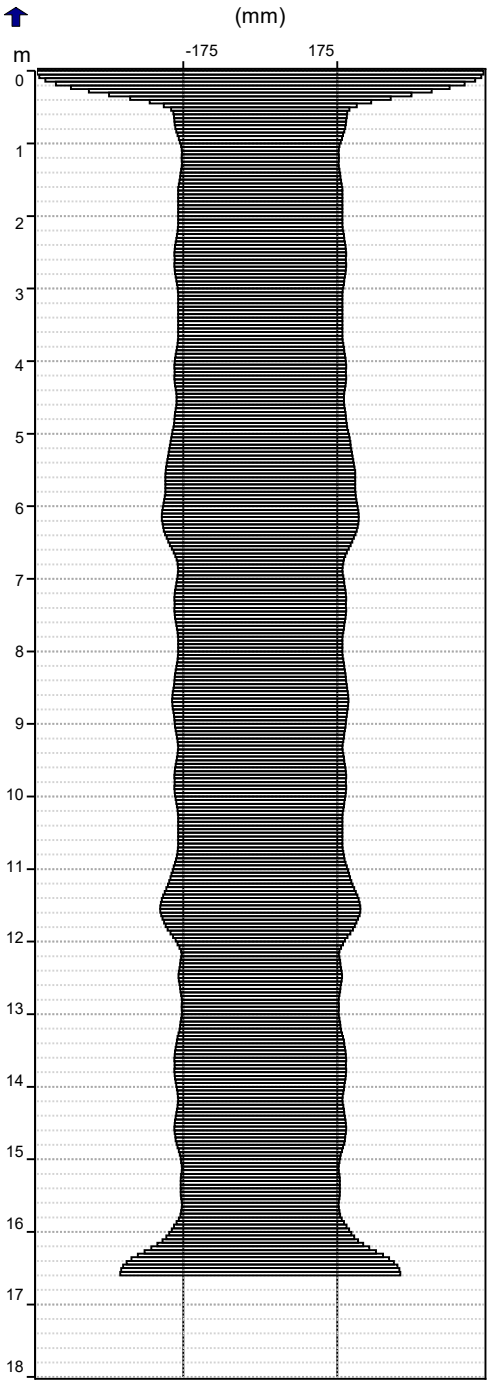
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp97**	**Serial Number:**	**SF55-M5265**

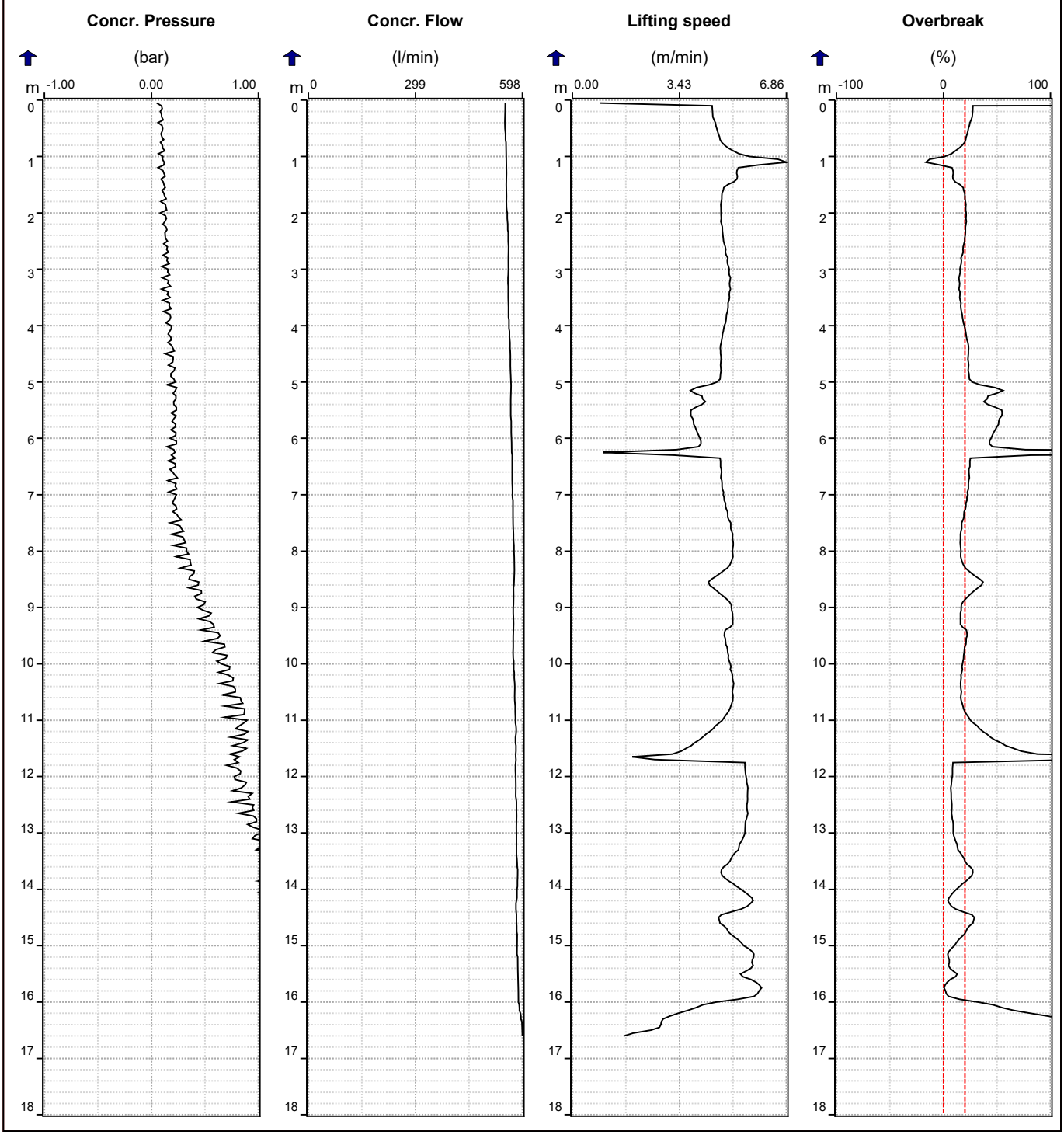
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	16.60 m
Depth Reached	16.61 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	16.61 m
Total Concrete Volume:	2.21 m³
Overbreak	38 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

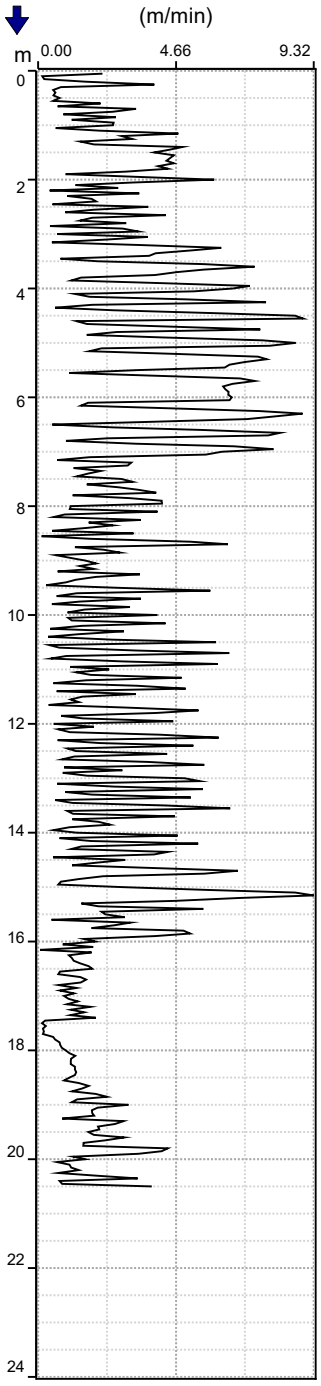


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp98**	**Serial Number:**	**SF55-M5265**

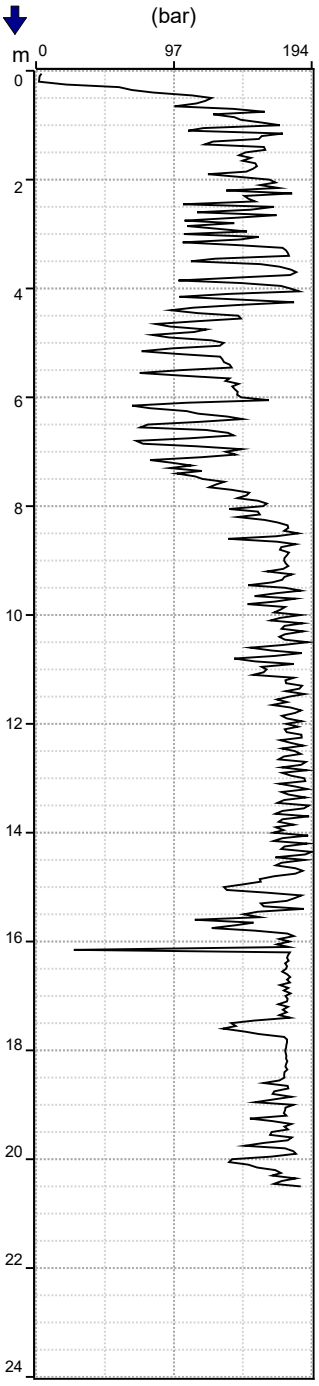
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.52 m
Depth Reached	20.52 m	Total Concrete Volume:	2.65 m³
		Overbreak	34 %
		Total Pump Strokes:	121

Pile Diameter: 350.00 mm

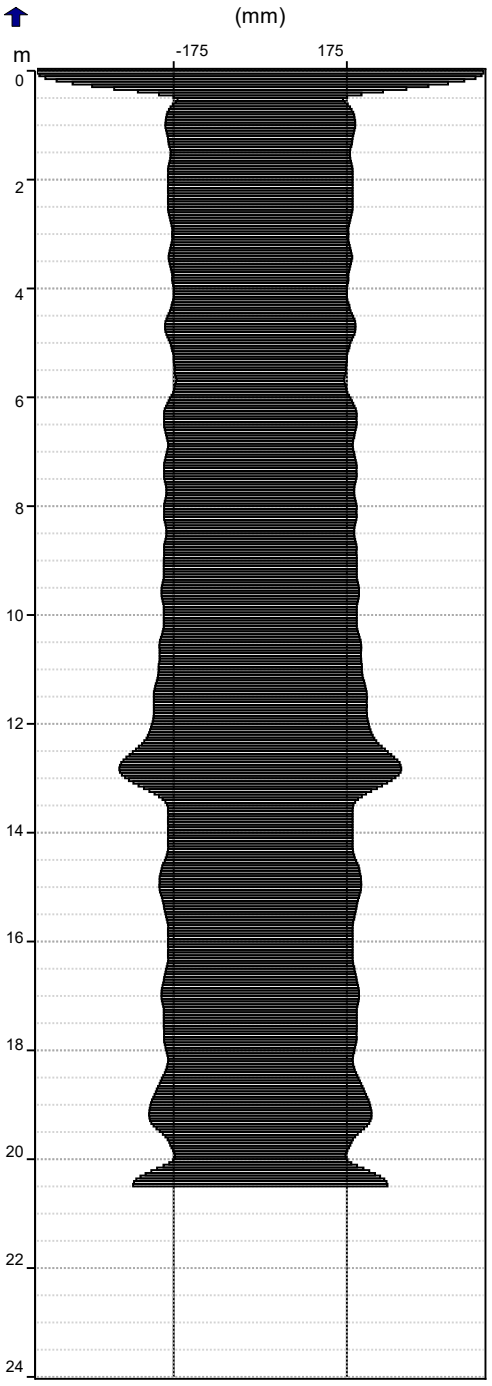
Drilling Speed



Rotary Pressure



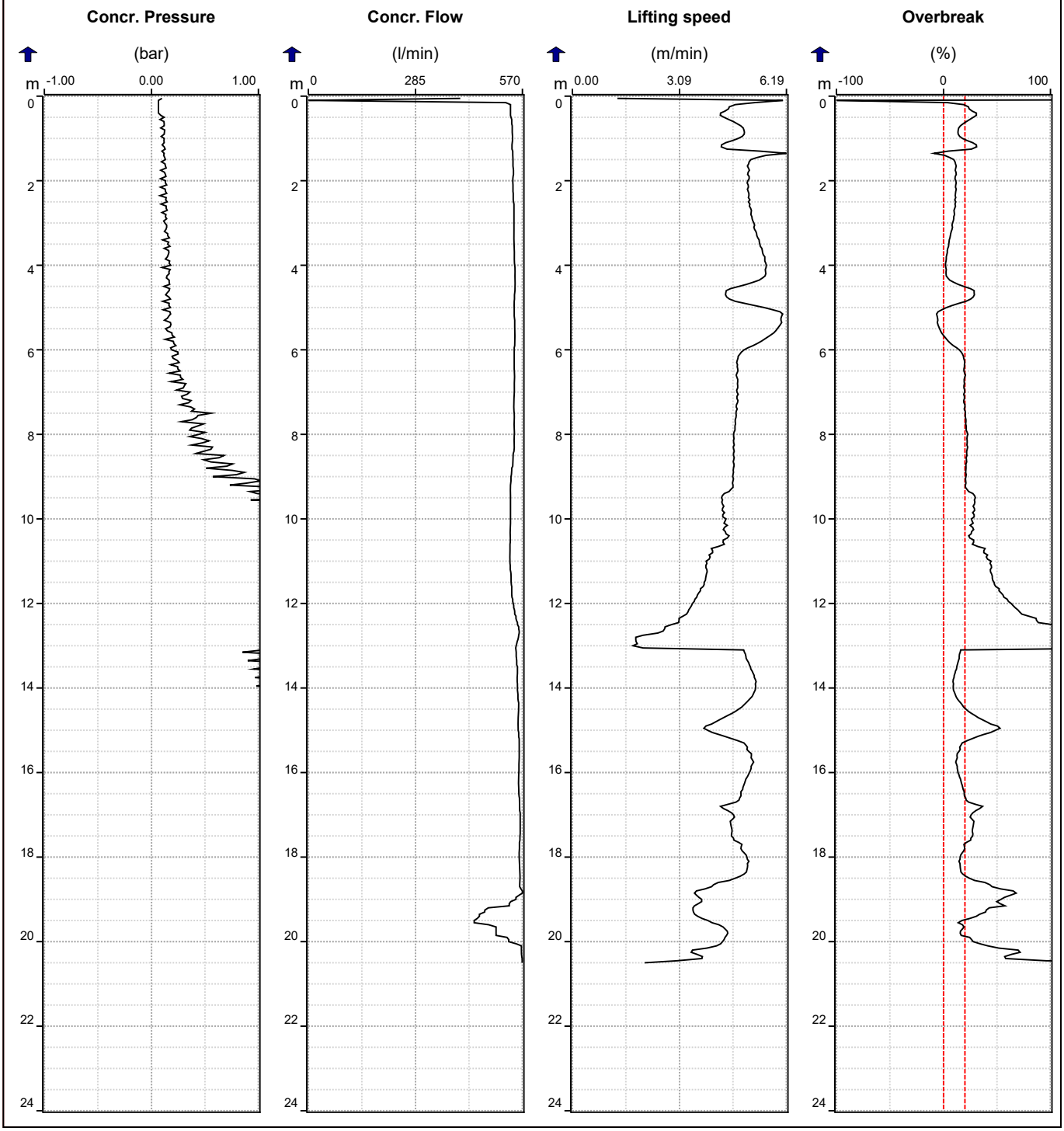
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp98**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.52 m
Depth Reached	20.52 m	Total Concrete Volume:	2.65 m³
		Overbreak	34 %
		Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp99**	**Serial Number:**	**SF55-M5265**

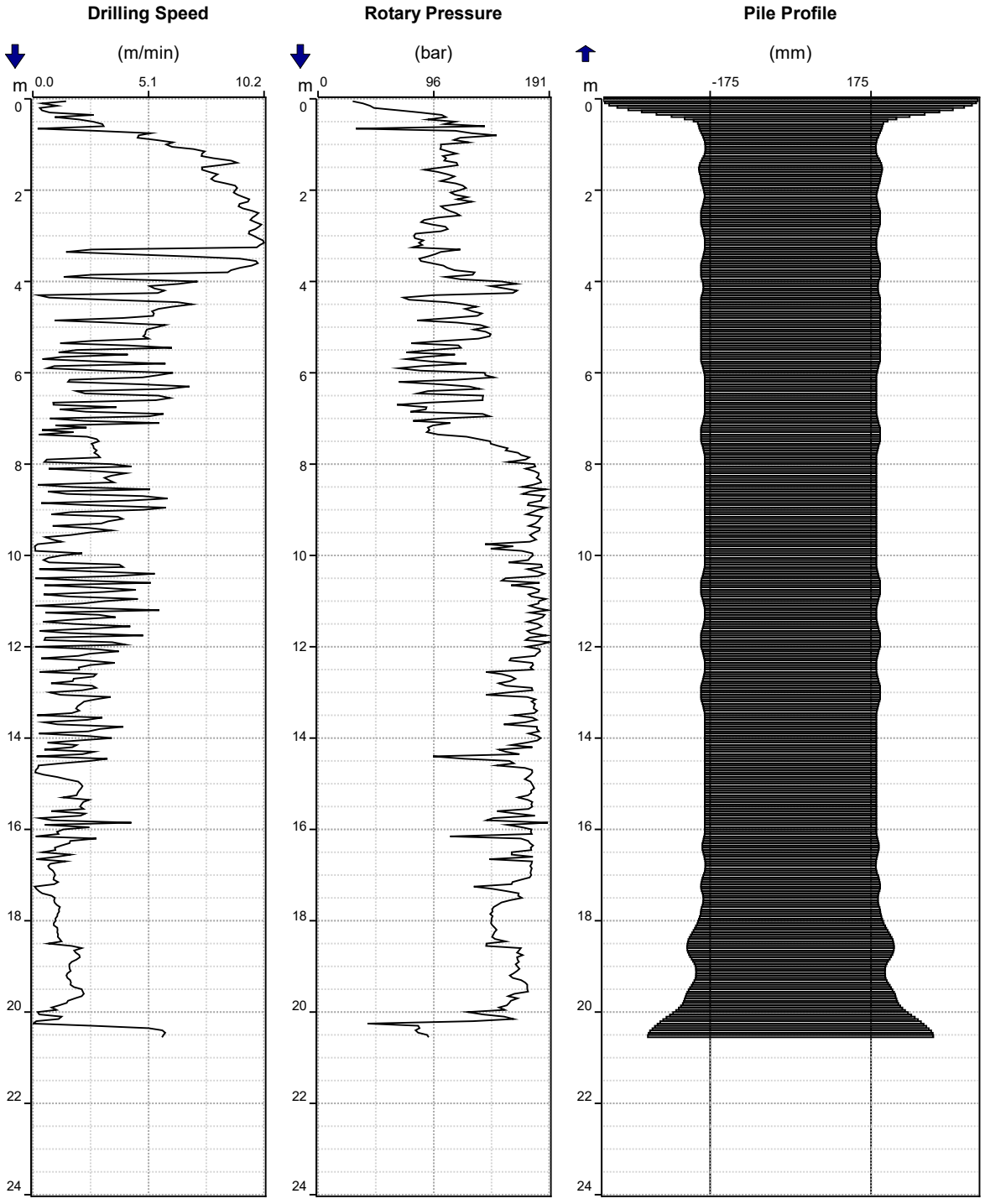
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	20.50 m
Depth Reached	20.57 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.57 m
Total Concrete Volume:	2.67 m³
Overbreak	35 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp99**	**Serial Number:**	**SF55-M5265**

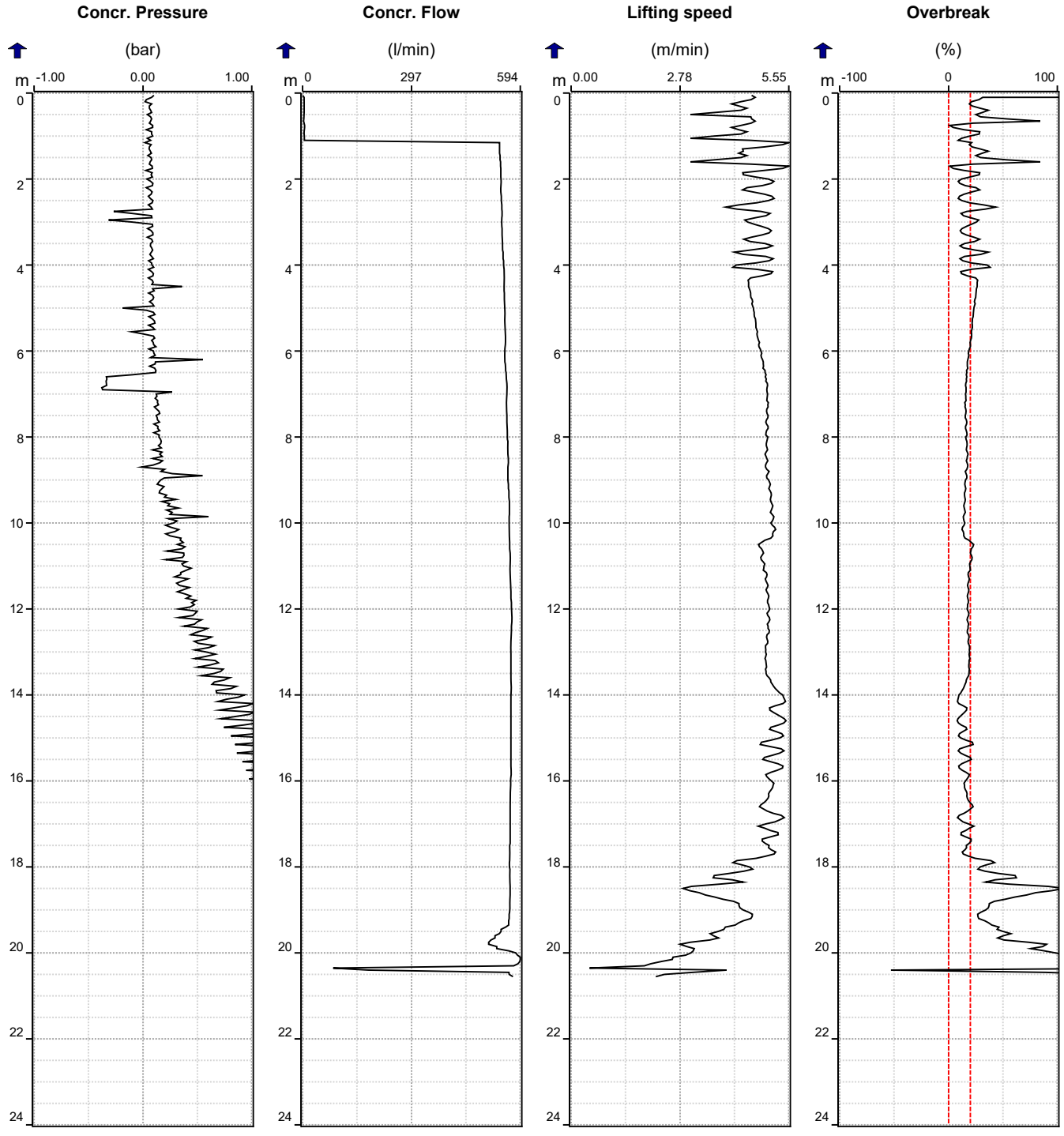
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	20.50 m
Depth Reached	20.57 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.57 m
Total Concrete Volume:	2.67 m³
Overbreak	35 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp100**	**Serial Number:**	**SF55-M5265**

Drilling Phase

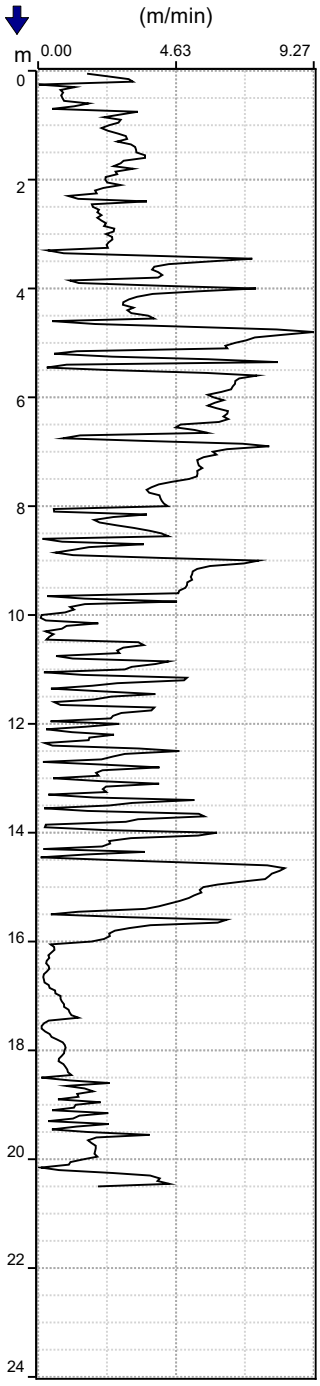
Start:	29/11/2024
End:	29/11/2024
Design Depth	20.50 m
Depth Reached	20.52 m

Concreting Phase

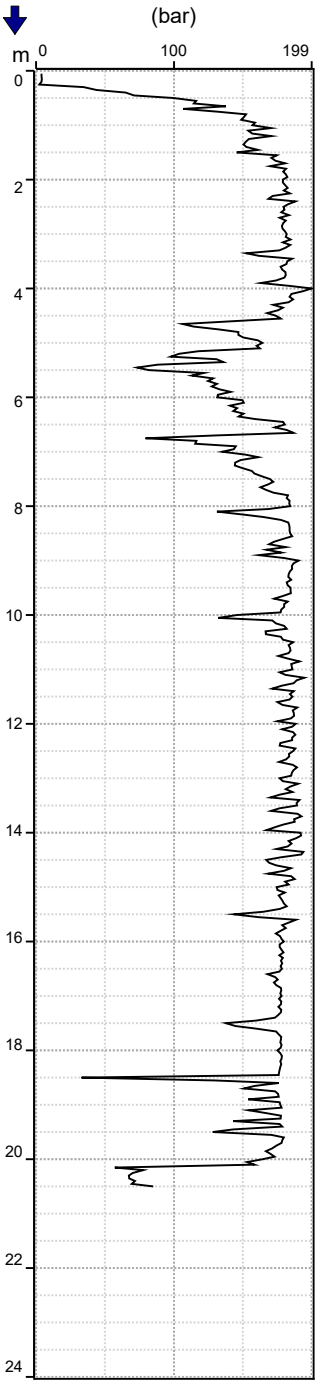
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	20.52 m
Total Concrete Volume:	2.60 m³
Overbreak	32 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

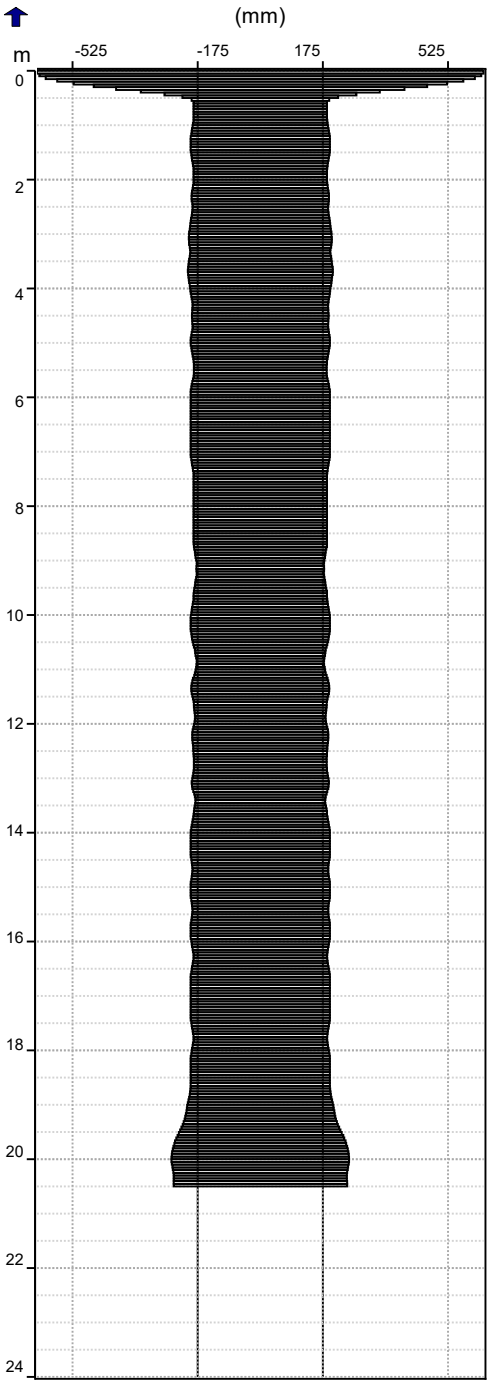
Drilling Speed



Rotary Pressure



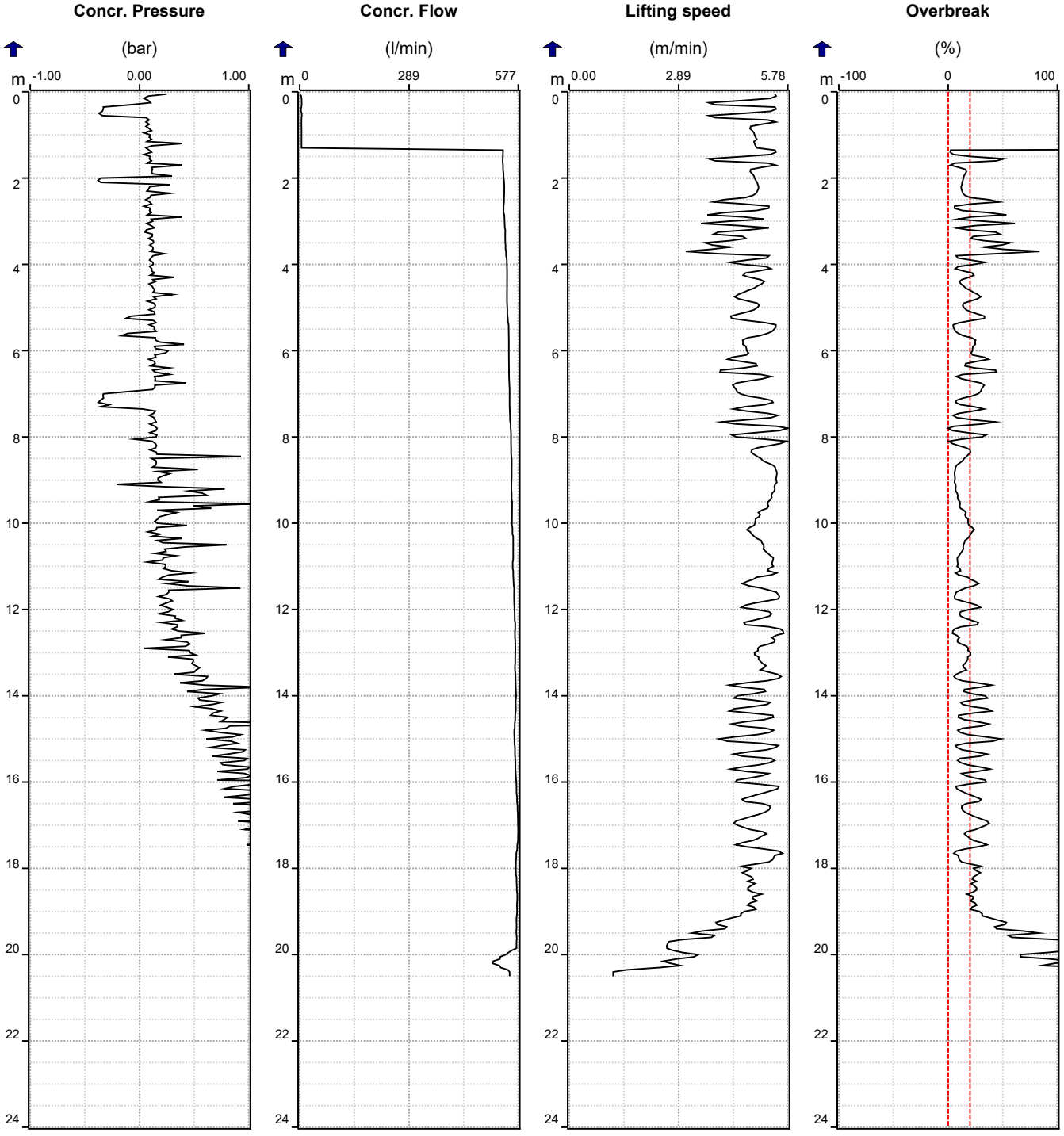
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp100**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.52 m
Depth Reached	20.52 m	Total Concrete Volume:	2.60 m³
		Overbreak	32 %
		Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp101**	**Serial Number:**	**SF55-M5265**

Drilling Phase

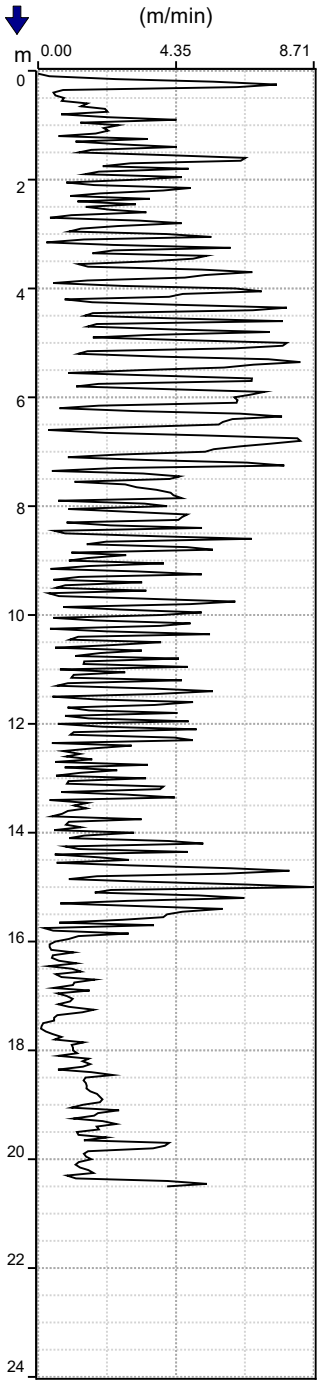
Start:	28/11/2024
End:	28/11/2024
Design Depth	20.50 m
Depth Reached	20.52 m

Concreting Phase

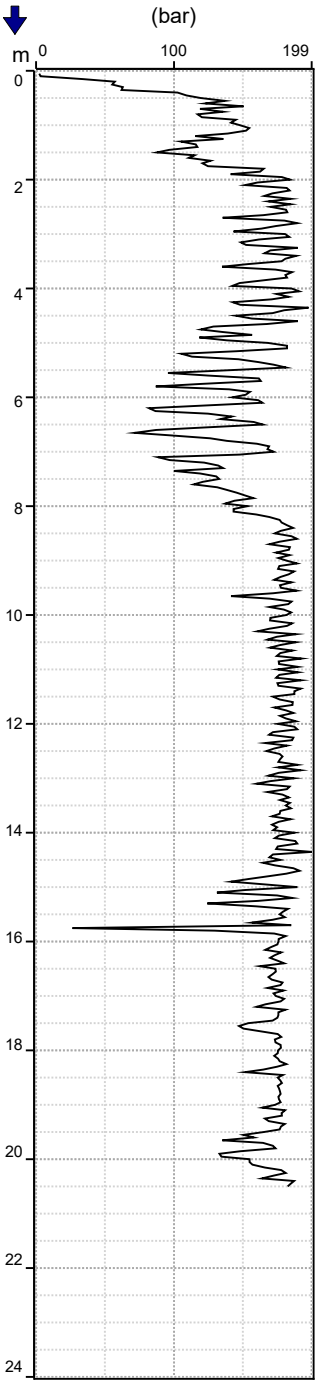
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	20.52 m
Total Concrete Volume:	2.45 m³
Overbreak	24 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

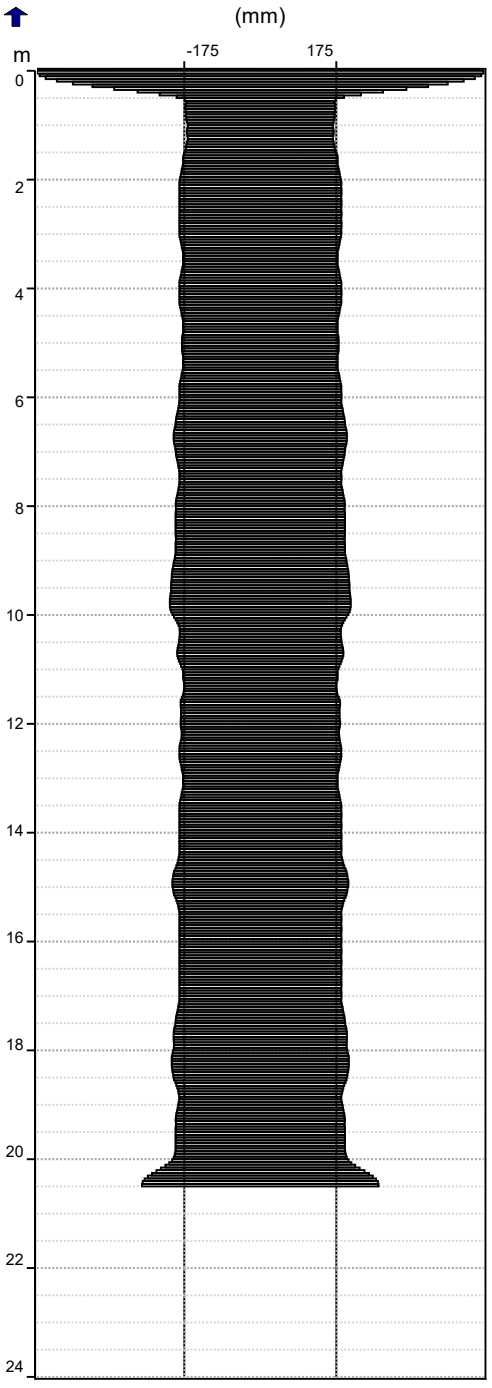
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp101**	**Serial Number:**	**SF55-M5265**

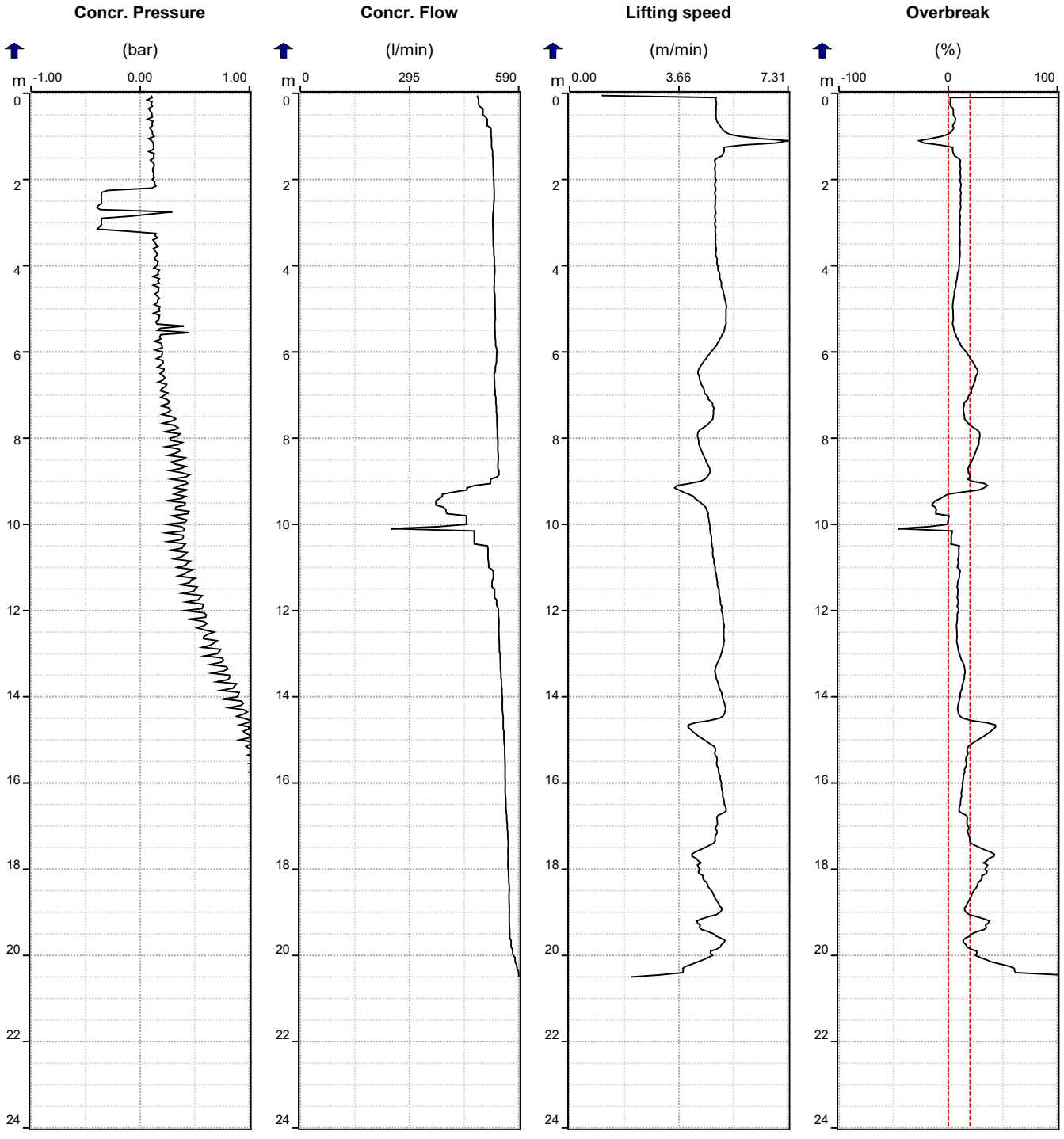
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	20.50 m
Depth Reached	20.52 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	20.52 m
Total Concrete Volume:	2.45 m³
Overbreak	24 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp102**	**Serial Number:**	**SF65-M4558**

Drilling Phase

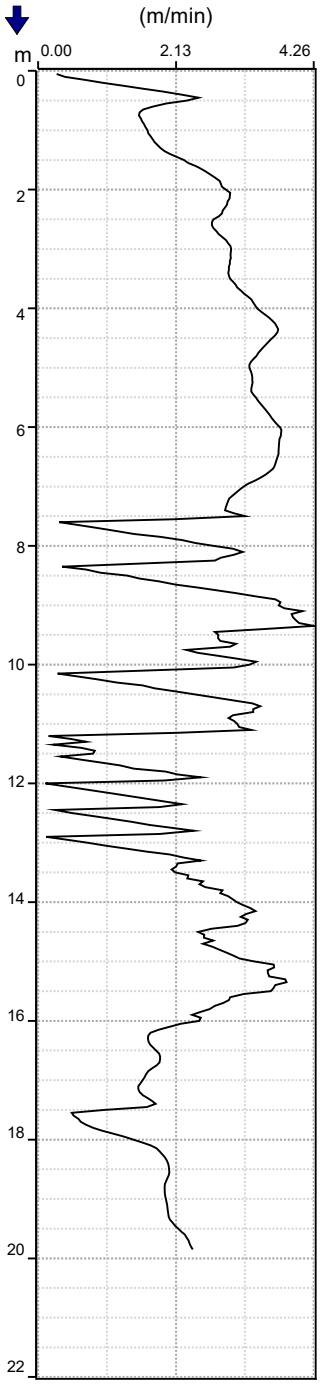
Start:	29/11/2024
End:	29/11/2024
Design Depth	19.80 m
Depth Reached	19.90 m

Concreting Phase

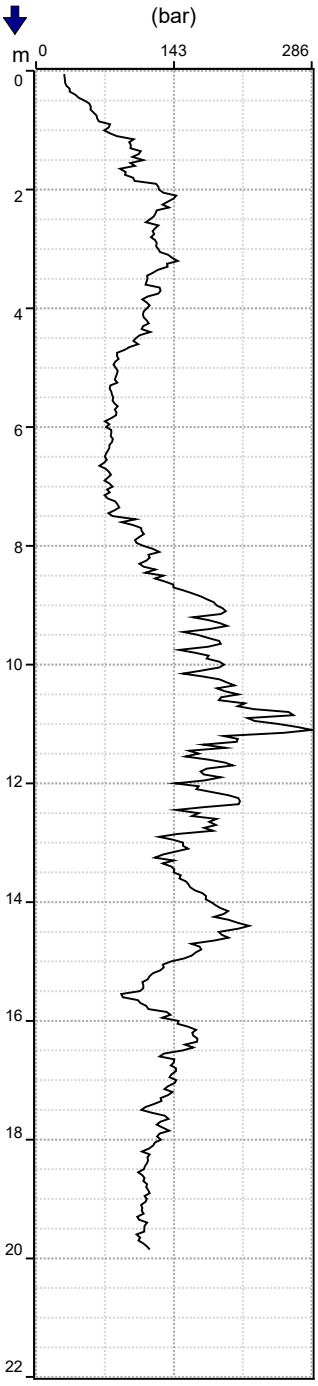
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	19.90 m
Total Concrete Volume:	3.53 m³
Overbreak	41 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

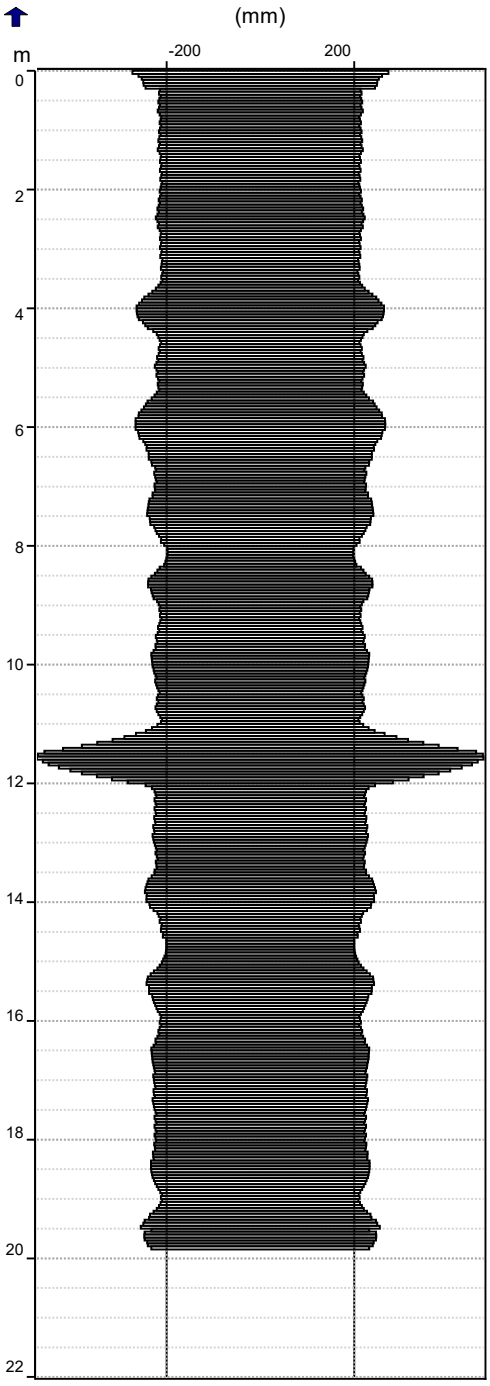
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp102**	**Serial Number:**	**SF65-M4558**

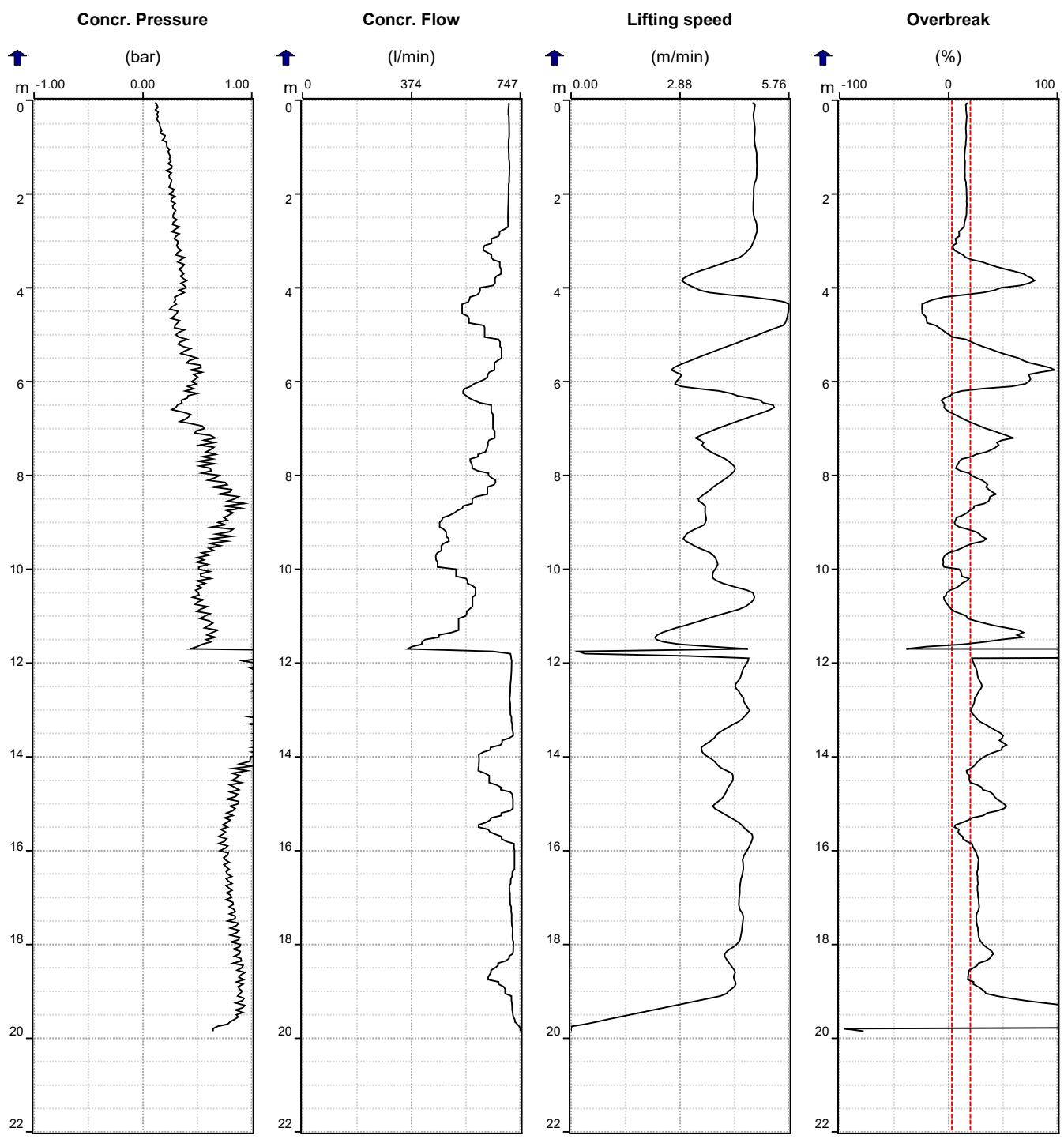
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	19.80 m
Depth Reached	19.90 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	19.90 m
Total Concrete Volume:	3.53 m³
Overbreak	41 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp103**	**Serial Number:**	**SF65-M4558**

Drilling Phase

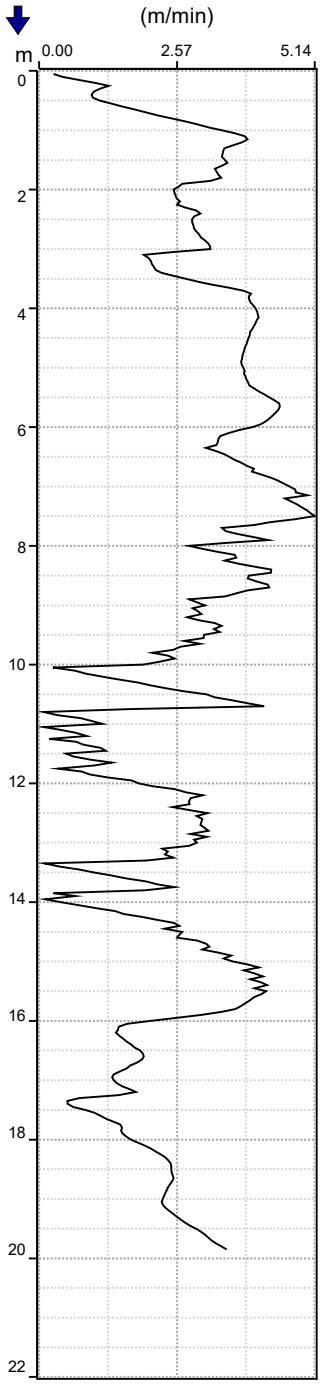
Start:	03/12/2024
End:	03/12/2024
Design Depth	19.80 m
Depth Reached	19.87 m

Concreting Phase

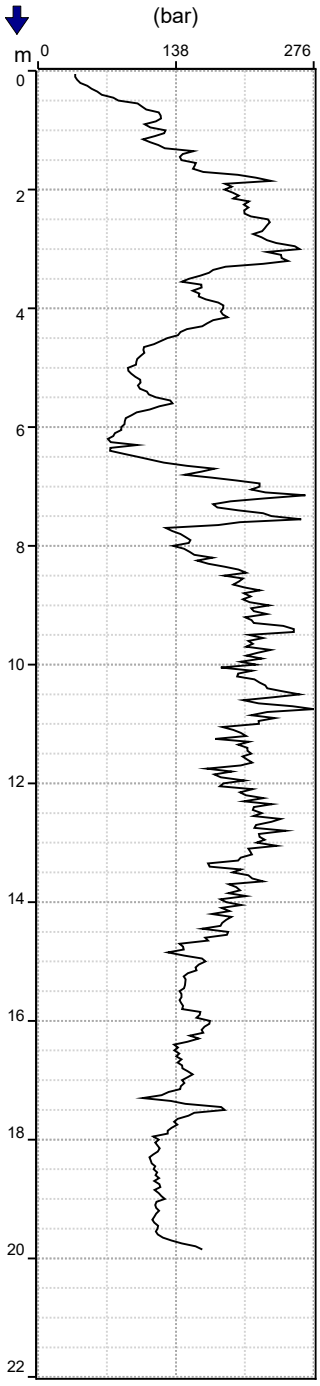
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	19.81 m
Total Concrete Volume:	3.31 m³
Overbreak	32 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

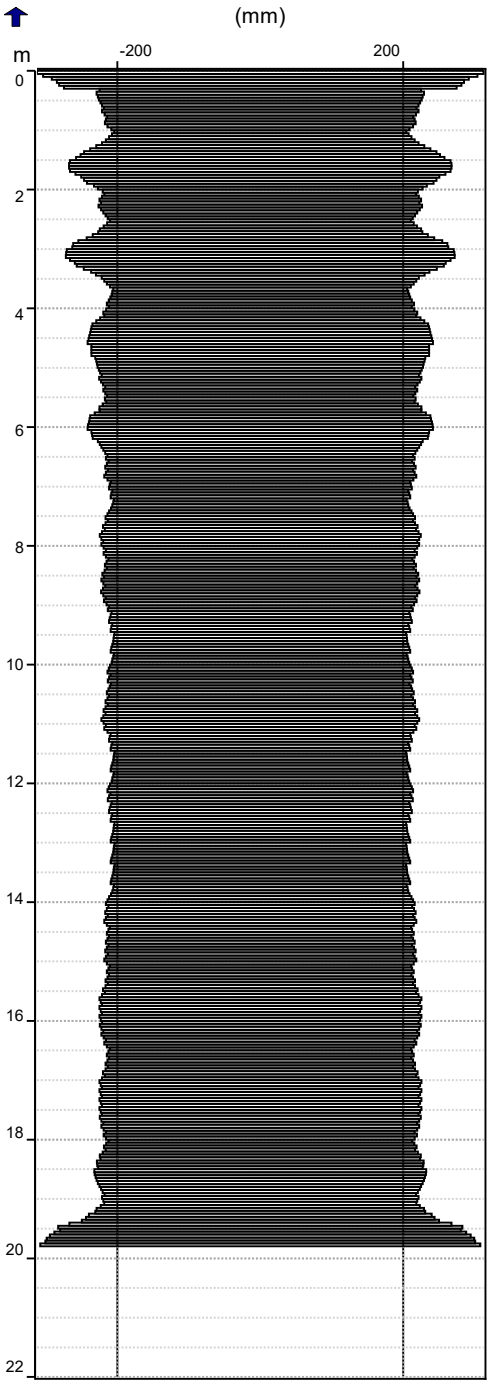
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp103**	**Serial Number:**	**SF65-M4558**

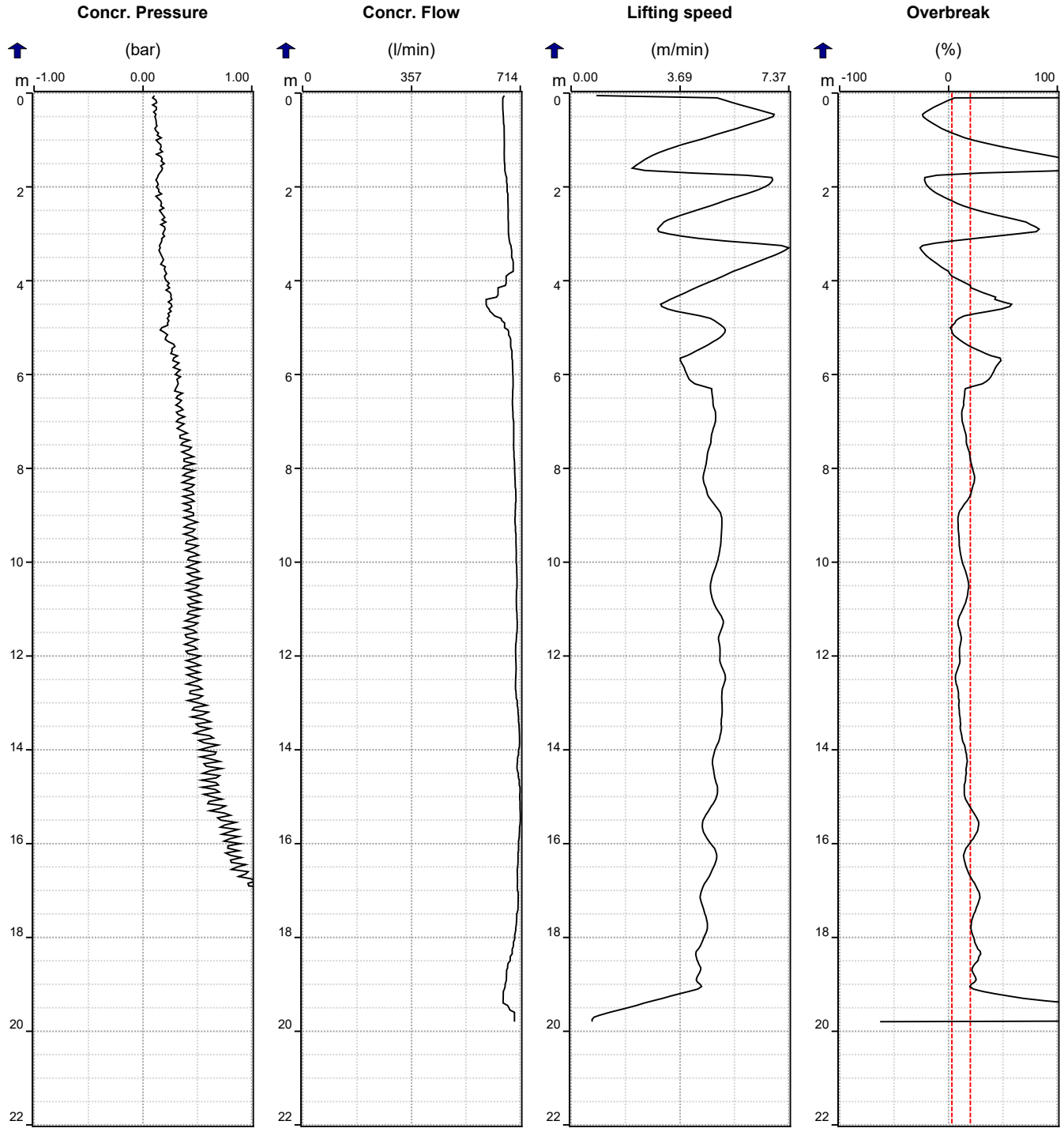
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	19.80 m
Depth Reached	19.87 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	19.81 m
Total Concrete Volume:	3.31 m³
Overbreak	32 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp104**	**Serial Number:**	**SF65-M4558**

Drilling Phase

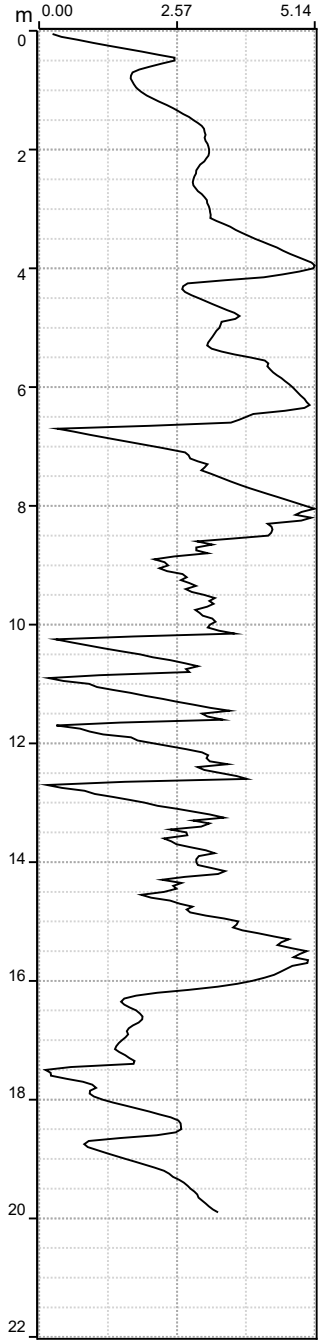
Start:	02/12/2024
End:	02/12/2024
Design Depth	19.80 m
Depth Reached	19.92 m

Concreting Phase

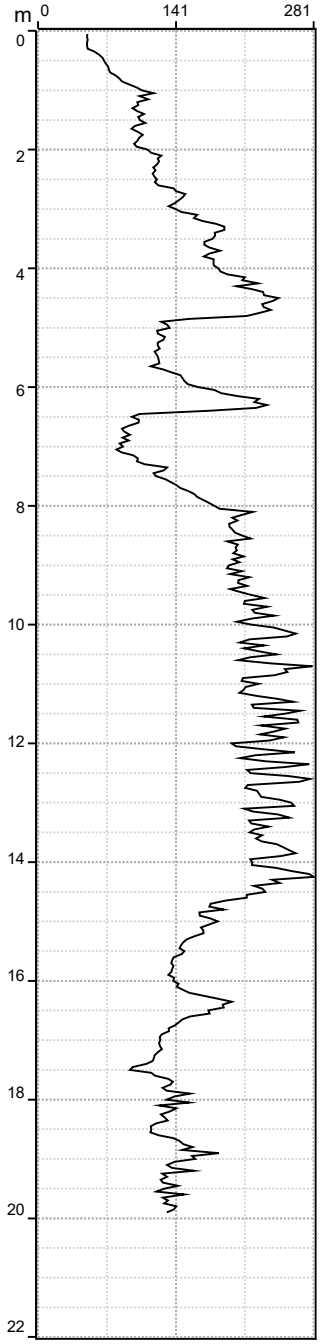
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	19.92 m
Total Concrete Volume:	3.36 m³
Overbreak	34 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

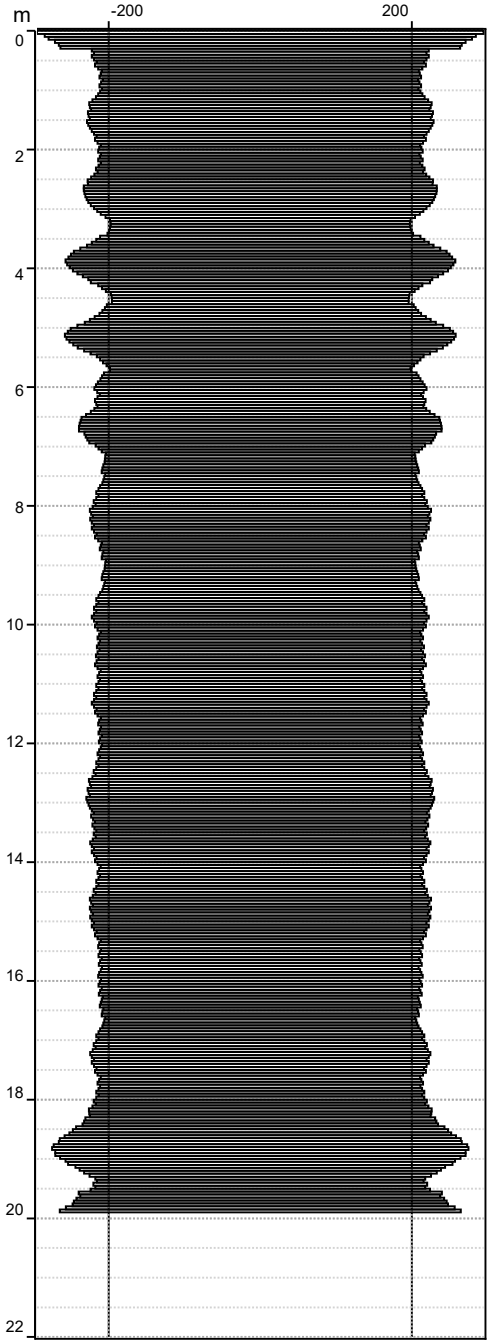
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp104**	**Serial Number:**	**SF65-M4558**

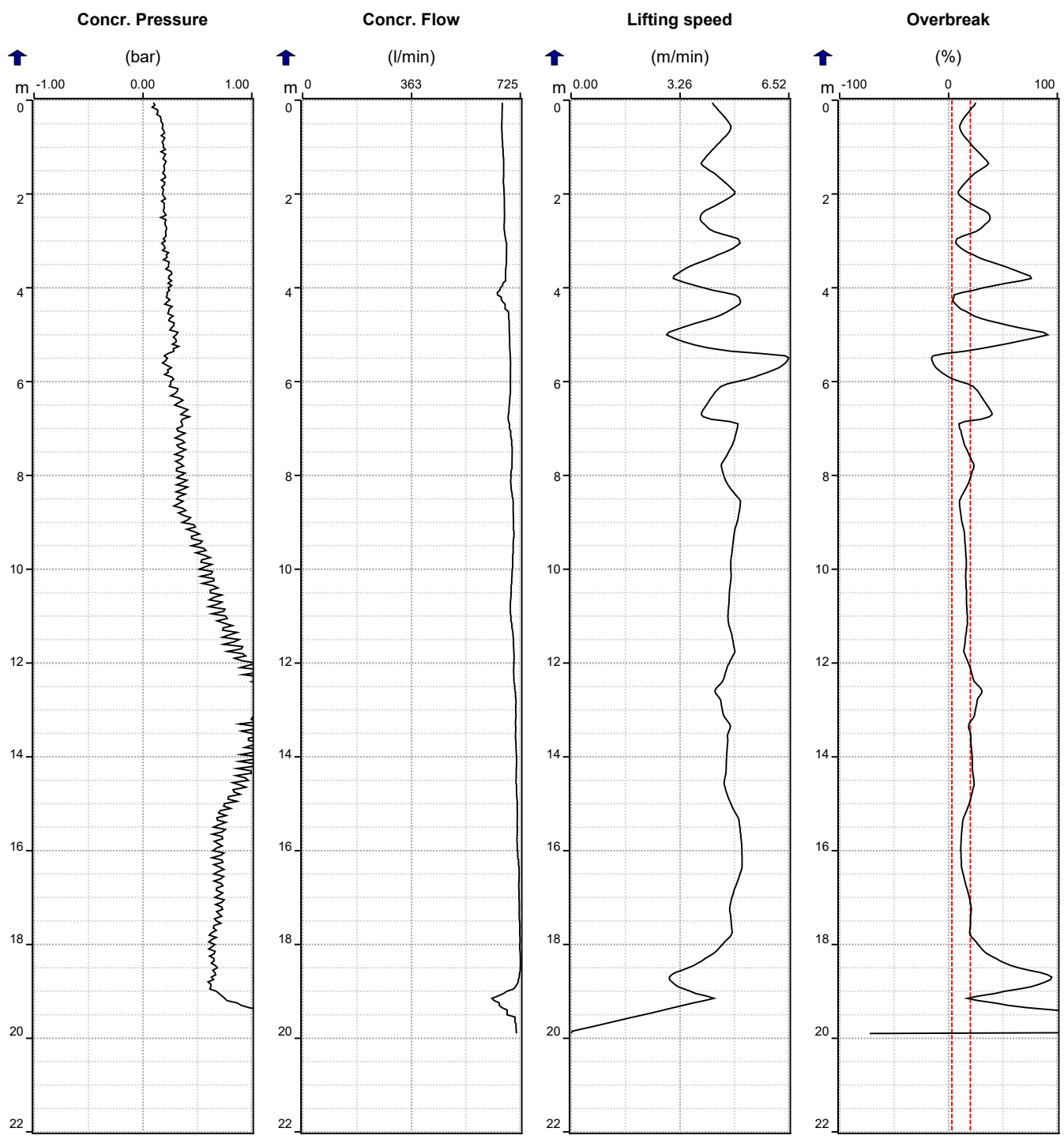
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	19.80 m
Depth Reached	19.92 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	19.92 m
Total Concrete Volume:	3.36 m³
Overbreak	34 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp105**	**Serial Number:**	**SF65-M4558**

Drilling Phase

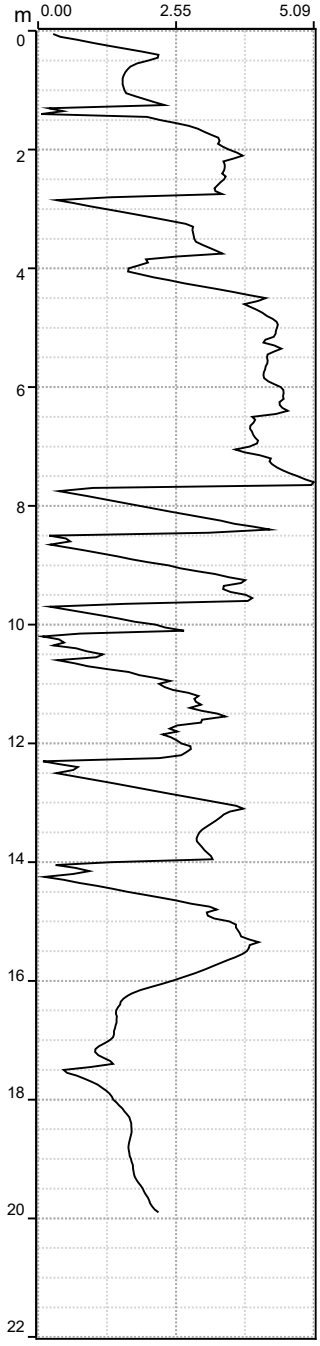
Start:	30/11/2024
End:	30/11/2024
Design Depth	19.80 m
Depth Reached	19.92 m

Concreting Phase

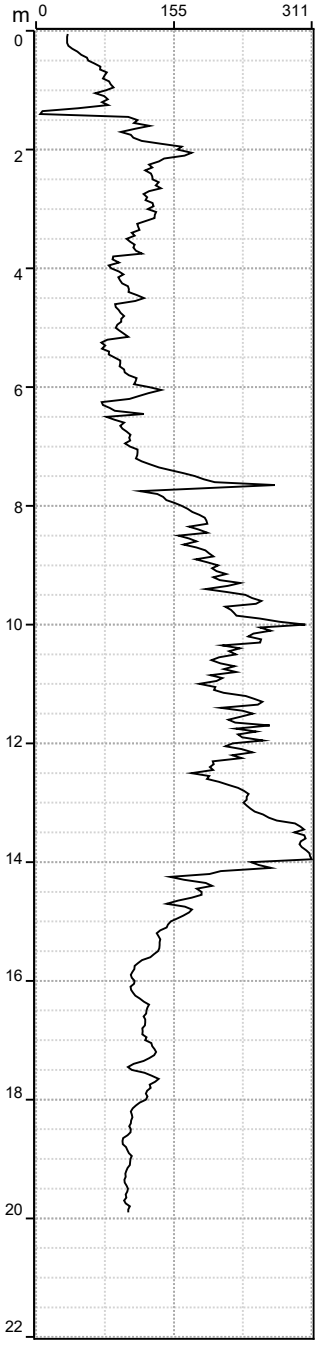
Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	19.92 m
Total Concrete Volume:	3.15 m³
Overbreak	26 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

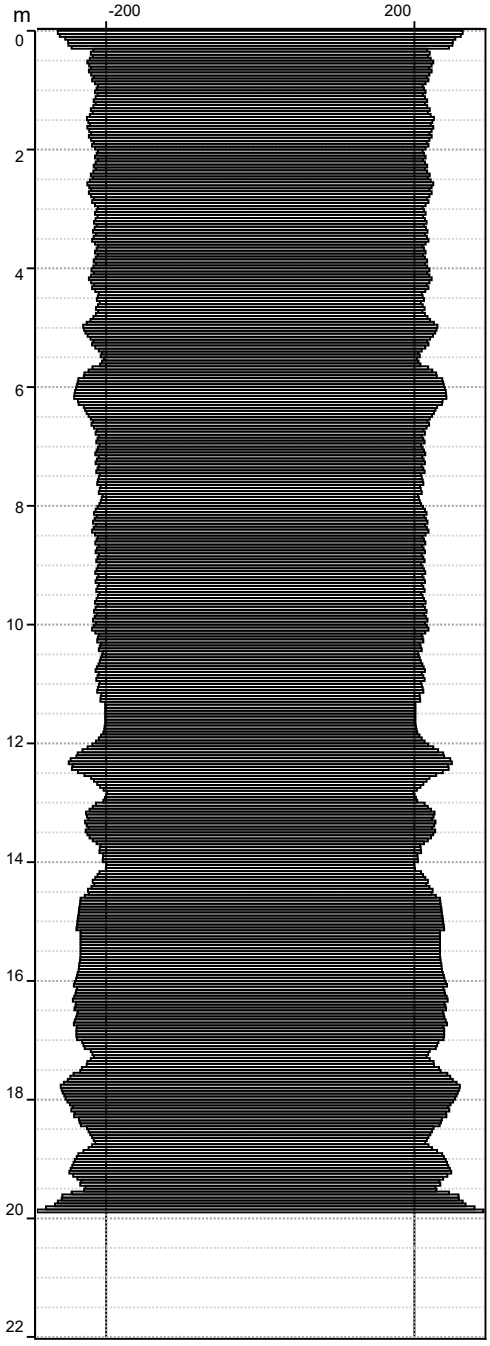
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp105**	**Serial Number:**	**SF65-M4558**

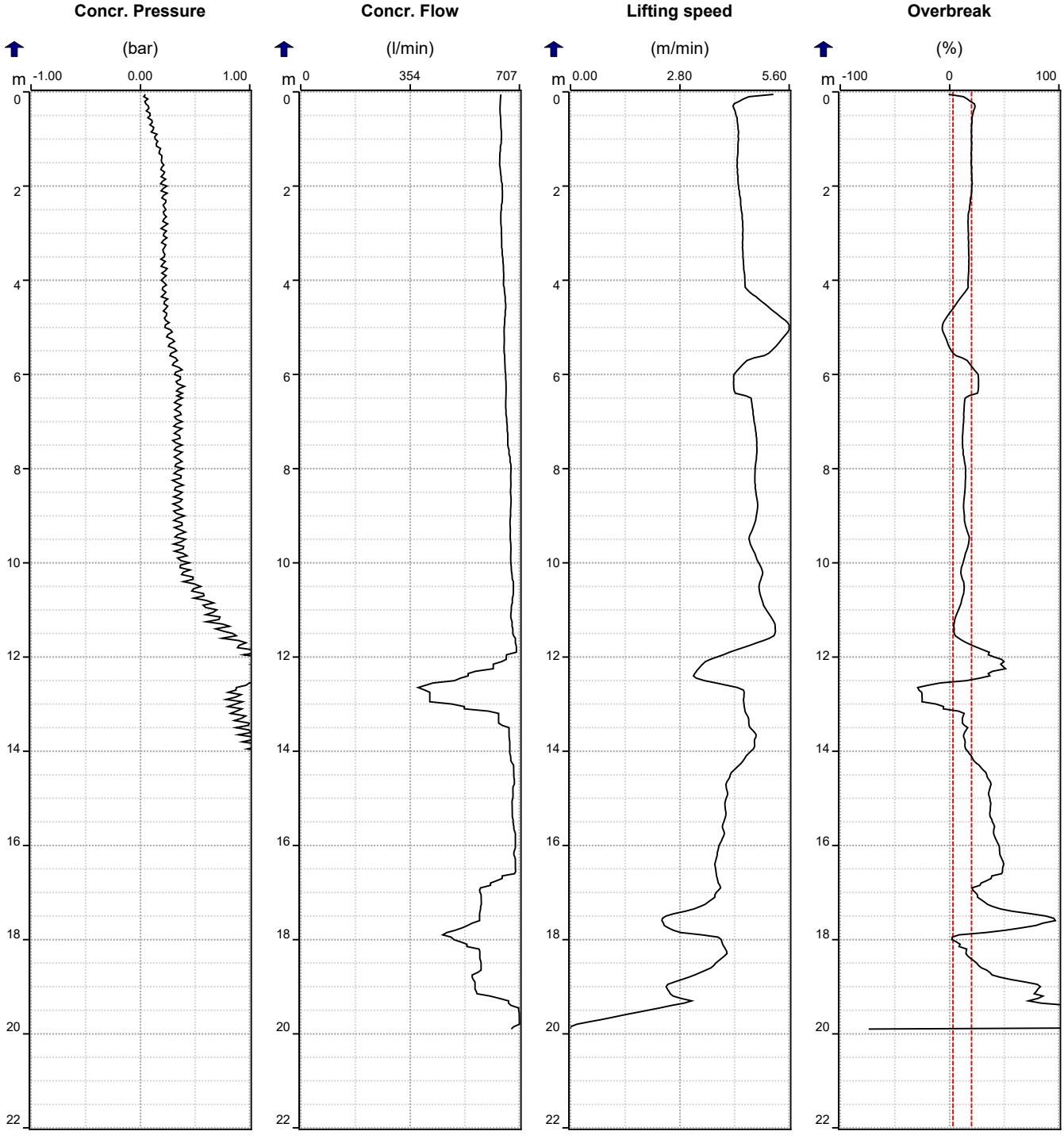
Drilling Phase

Start:	30/11/2024
End:	30/11/2024
Design Depth	19.80 m
Depth Reached	19.92 m

Concreting Phase

Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	19.92 m
Total Concrete Volume:	3.15 m³
Overbreak	26 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp106**	**Serial Number:**	**SF55-M5265**

Drilling Phase

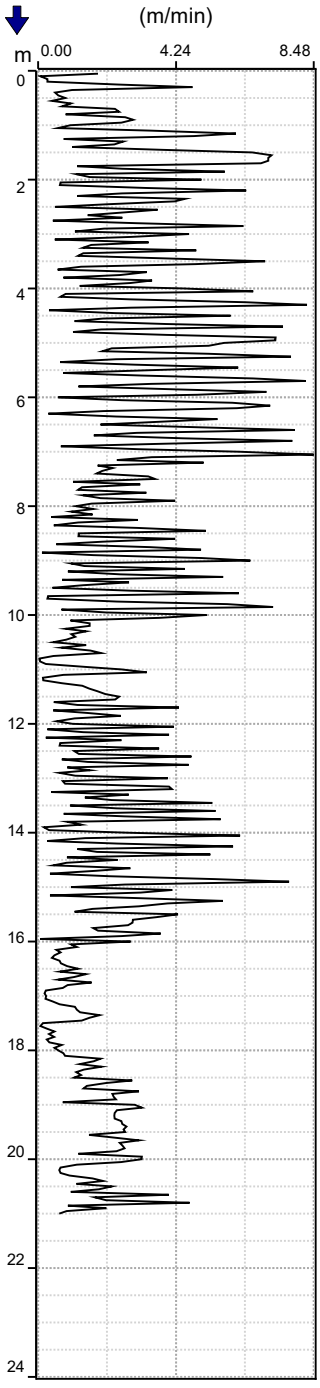
Start:	28/11/2024
End:	28/11/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

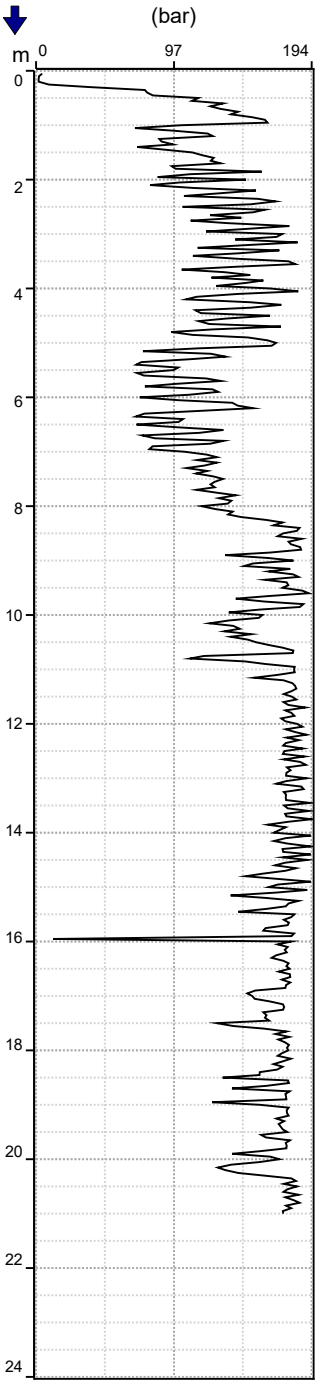
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	2.63 m³
Overbreak	30 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

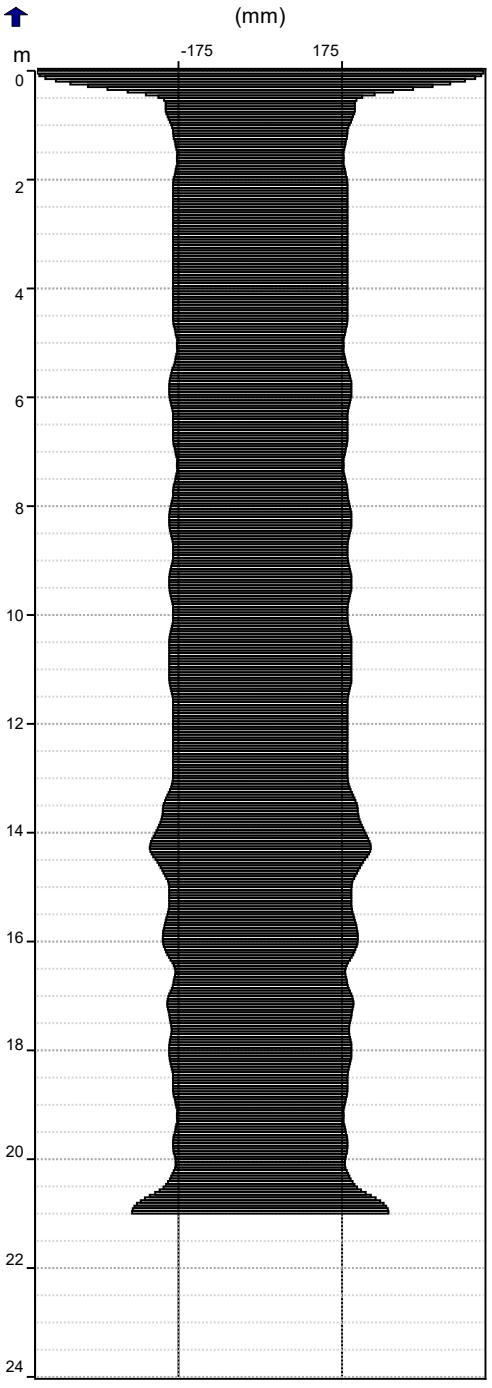
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp106**	**Serial Number:**	**SF55-M5265**

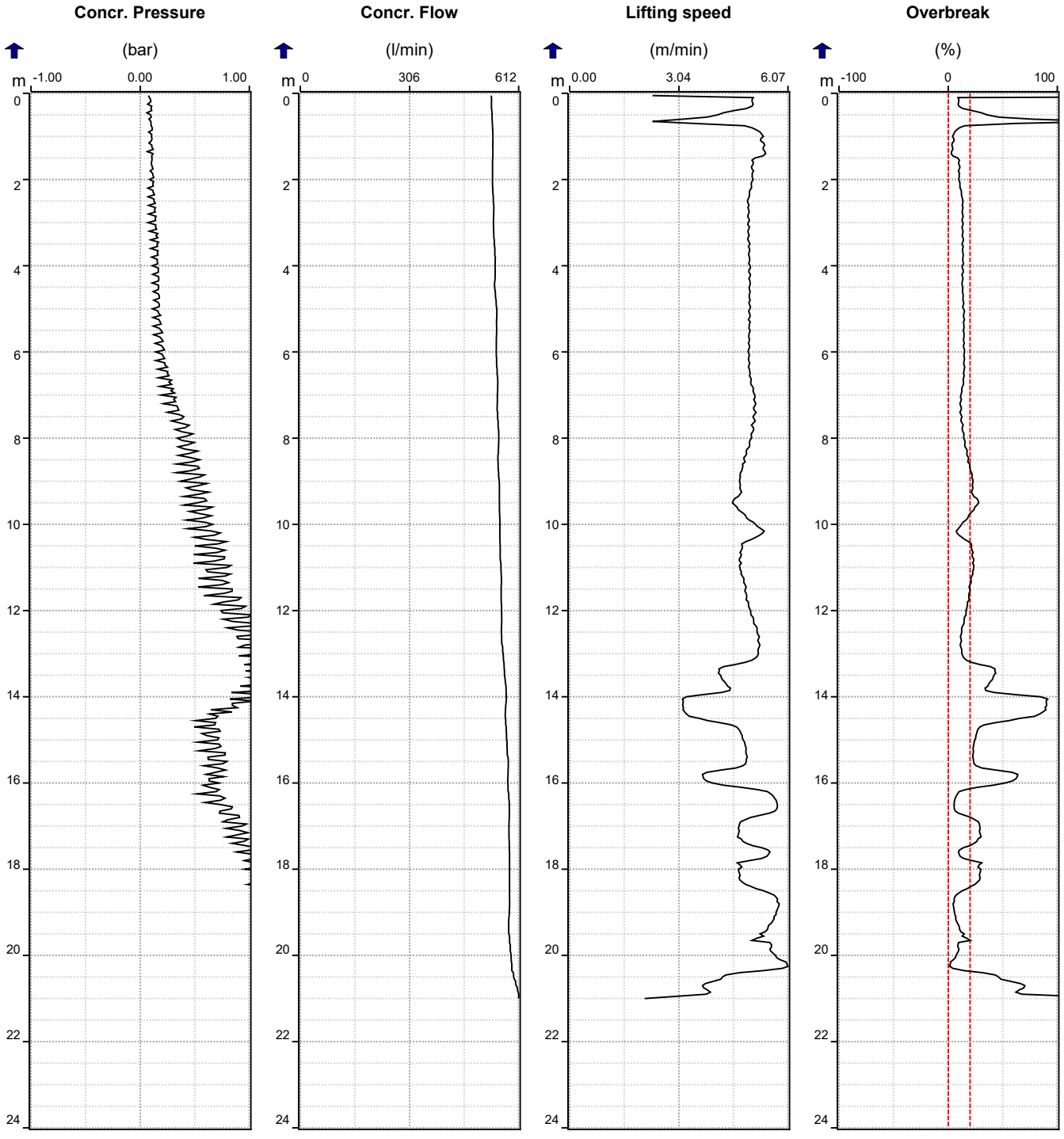
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	2.63 m³
Overbreak	30 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp107**	**Serial Number:**	**SF55-M5265**

Drilling Phase

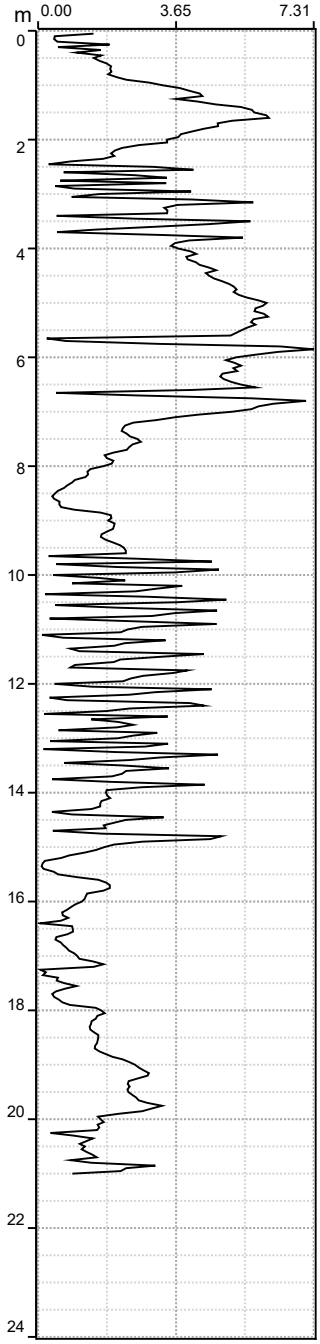
Start:	29/11/2024
End:	29/11/2024
Design Depth	21.00 m
Depth Reached	21.02 m

Concreting Phase

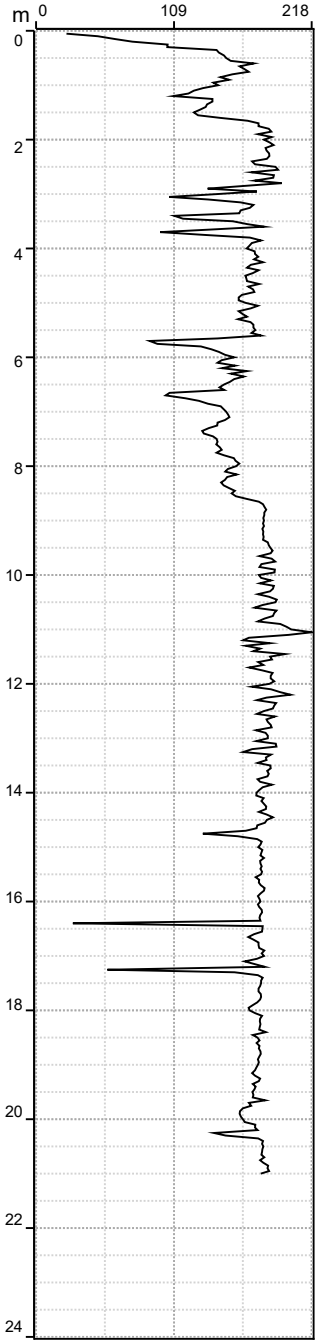
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.02 m
Total Concrete Volume:	2.76 m³
Overbreak	36 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm

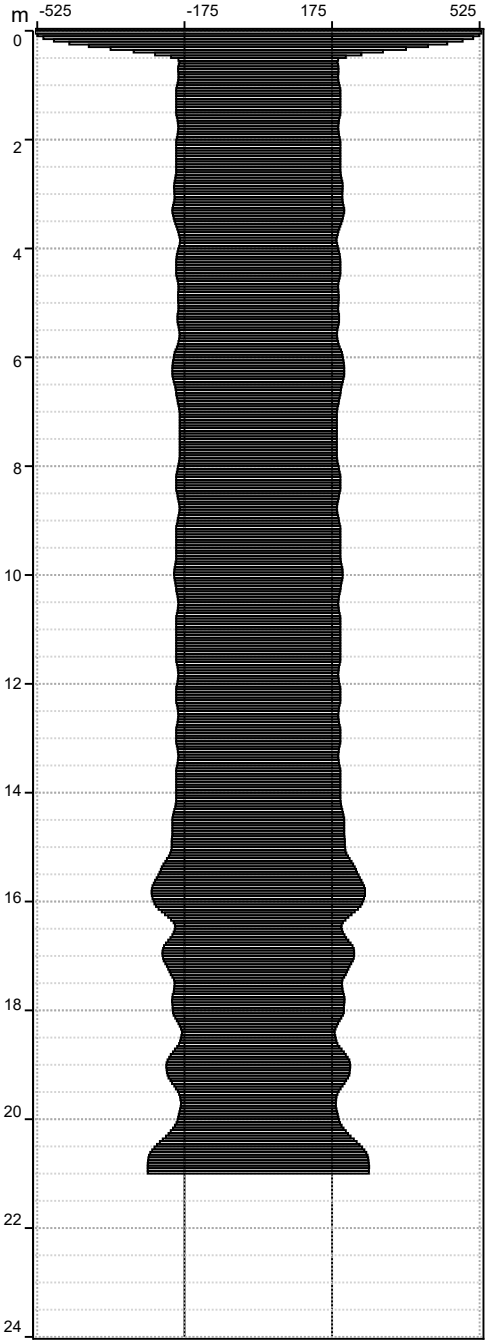
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp107**	**Serial Number:**	**SF55-M5265**

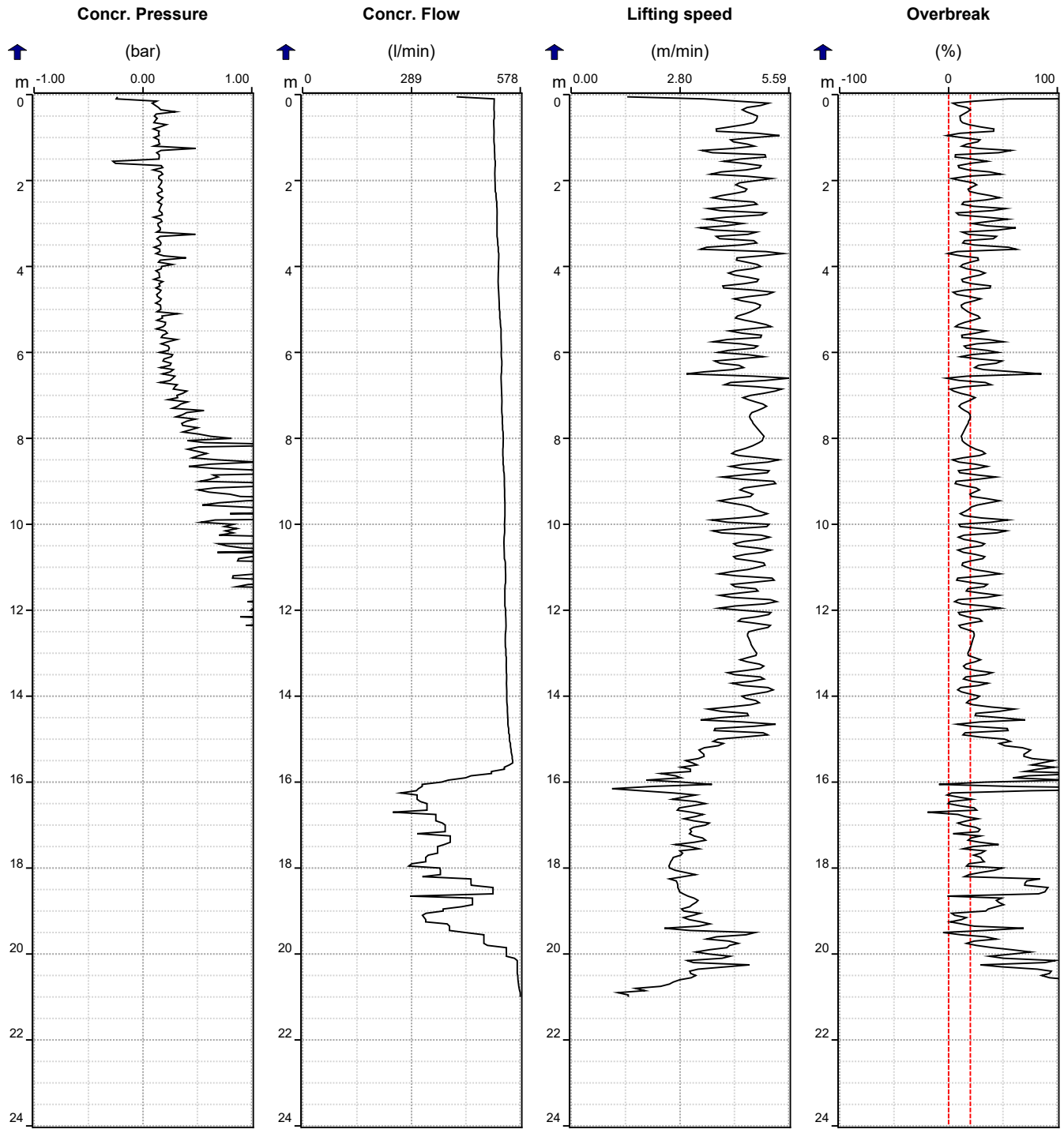
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.00 m
Depth Reached	21.02 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.02 m
Total Concrete Volume:	2.76 m³
Overbreak	36 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp108**	**Serial Number:**	**SF55-M5265**

Drilling Phase

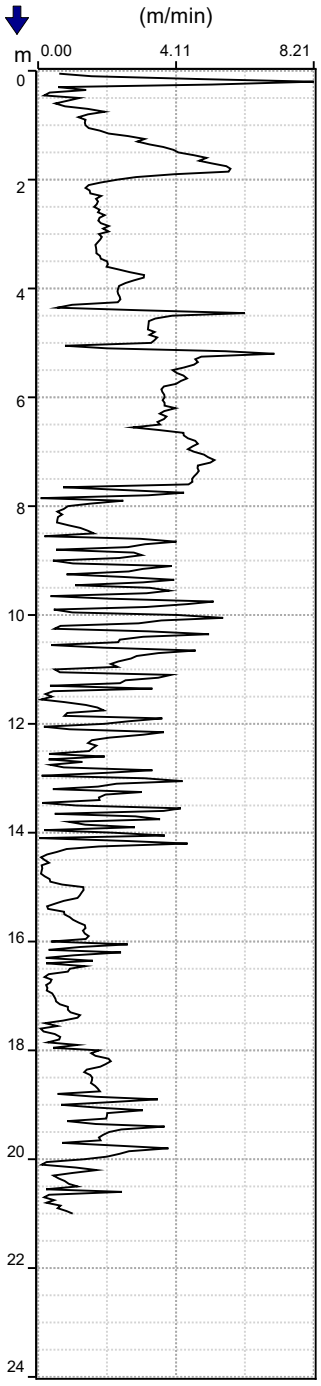
Start:	29/11/2024
End:	29/11/2024
Design Depth	21.00 m
Depth Reached	21.02 m

Concreting Phase

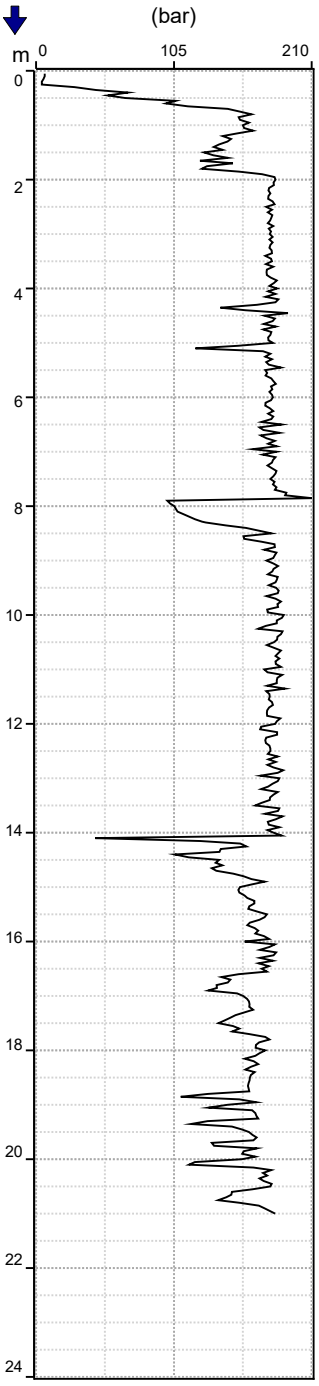
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.02 m
Total Concrete Volume:	2.76 m³
Overbreak	36 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm

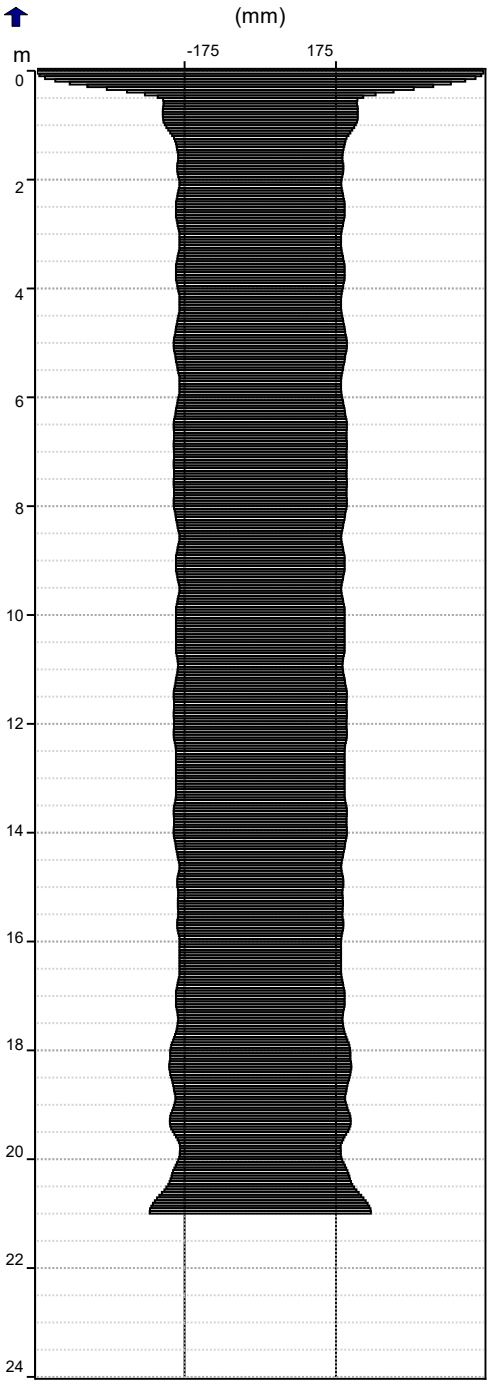
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp108**	**Serial Number:**	**SF55-M5265**

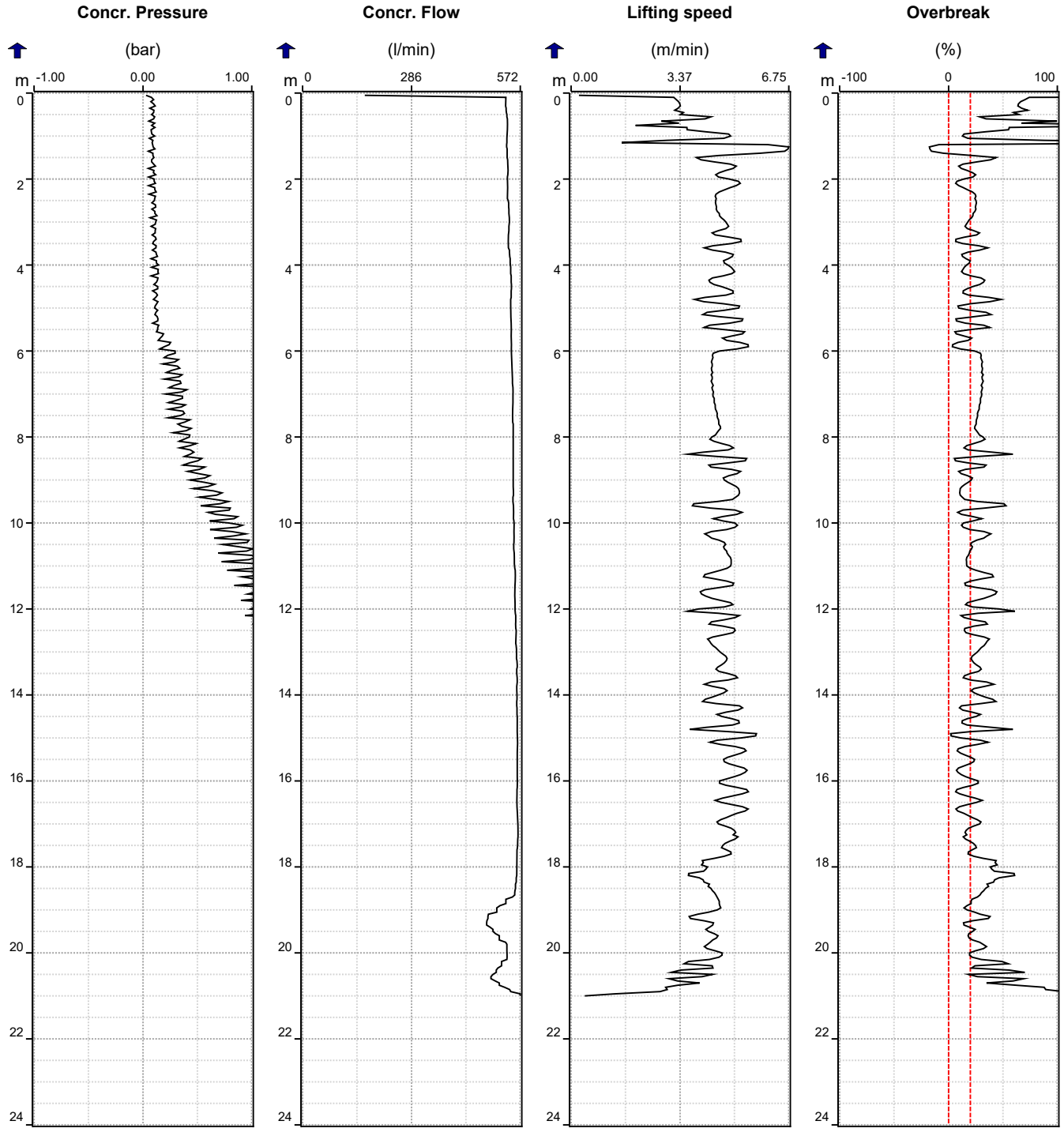
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	21.00 m
Depth Reached	21.02 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	21.02 m
Total Concrete Volume:	2.76 m³
Overbreak	36 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp109**	**Serial Number:**	**SF55-M5265**

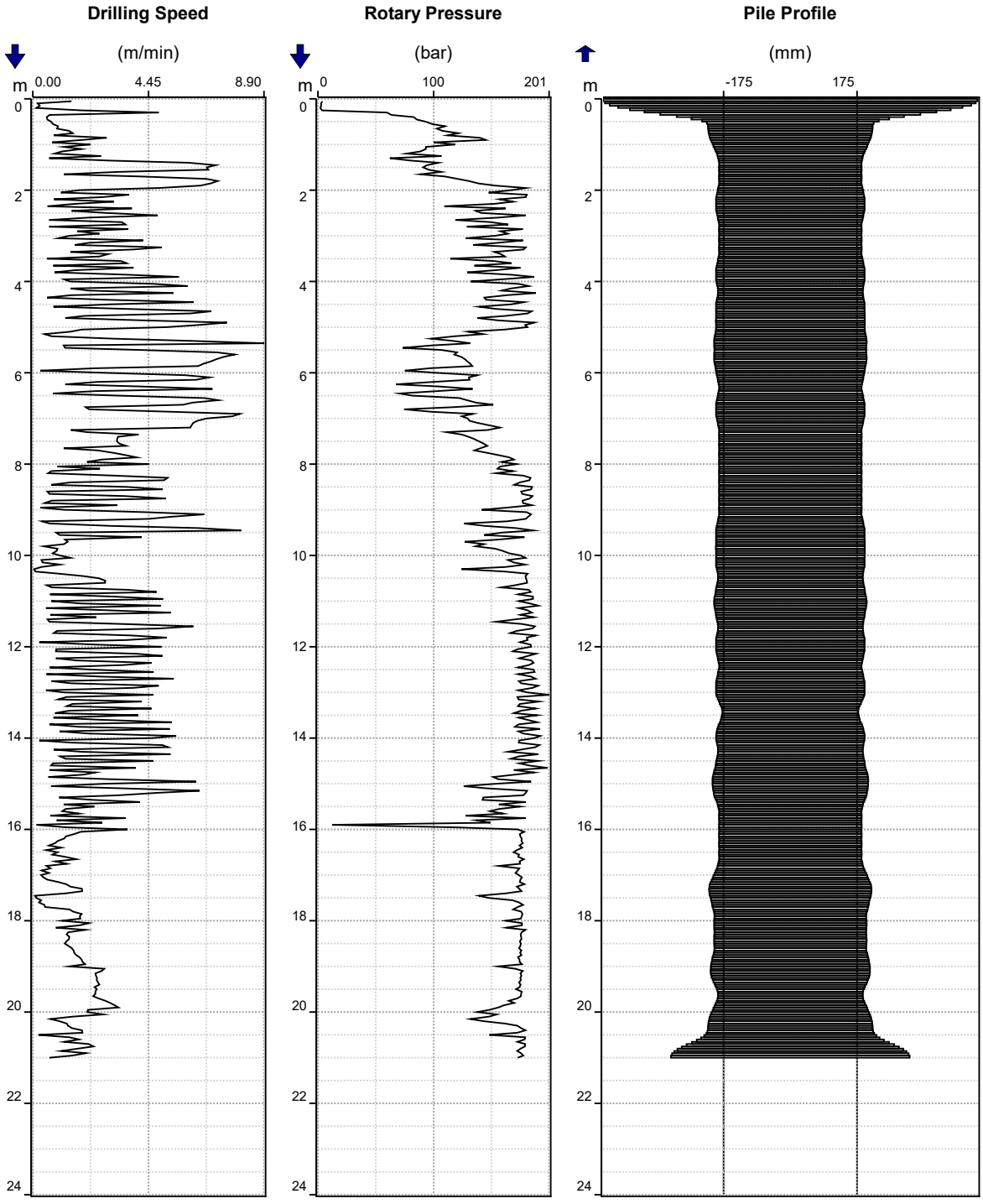
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	2.74 m³
Overbreak	35 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp109**	**Serial Number:**	**SF55-M5265**

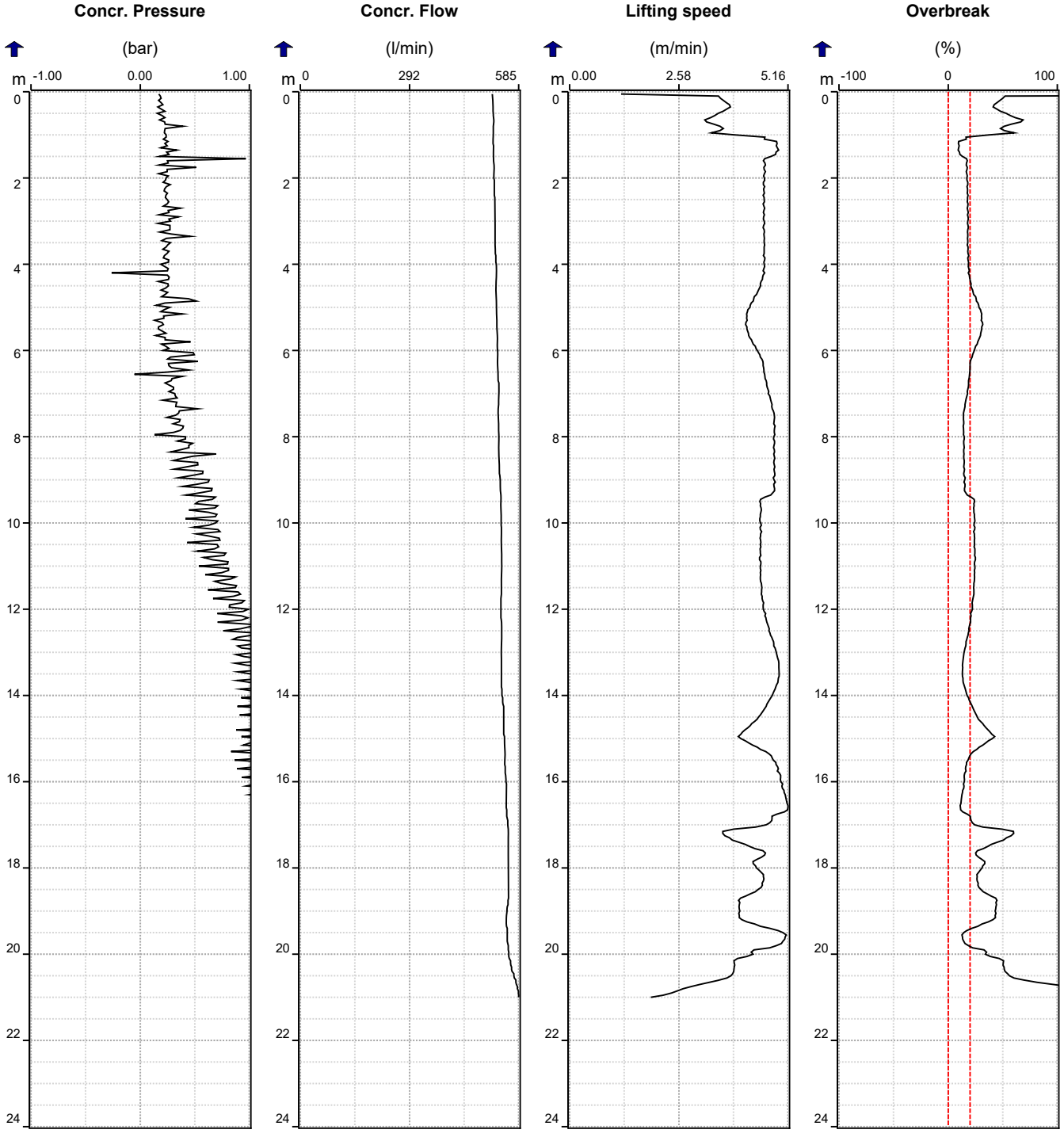
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	2.74 m³
Overbreak	35 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp110**	**Serial Number:**	**SF55-M5265**

Drilling Phase

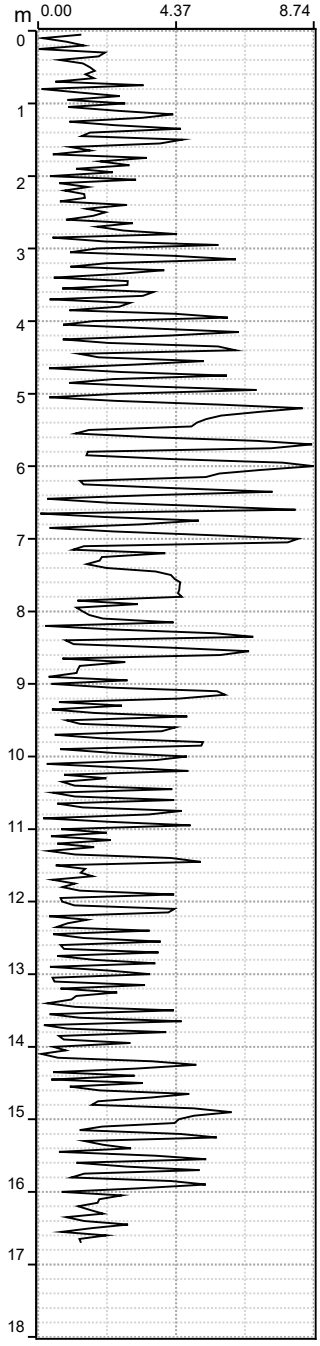
Start:	27/11/2024
End:	27/11/2024
Design Depth	16.70 m
Depth Reached	16.71 m

Concreting Phase

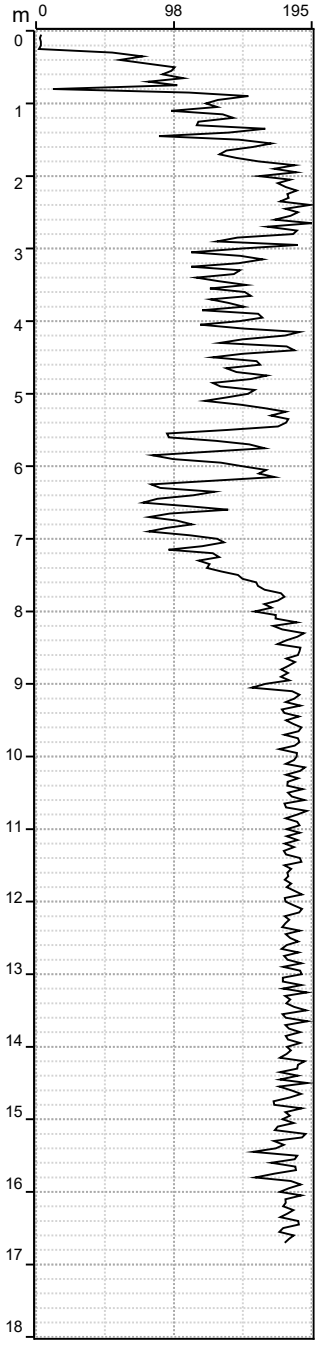
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	16.71 m
Total Concrete Volume:	2.14 m³
Overbreak	33 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm

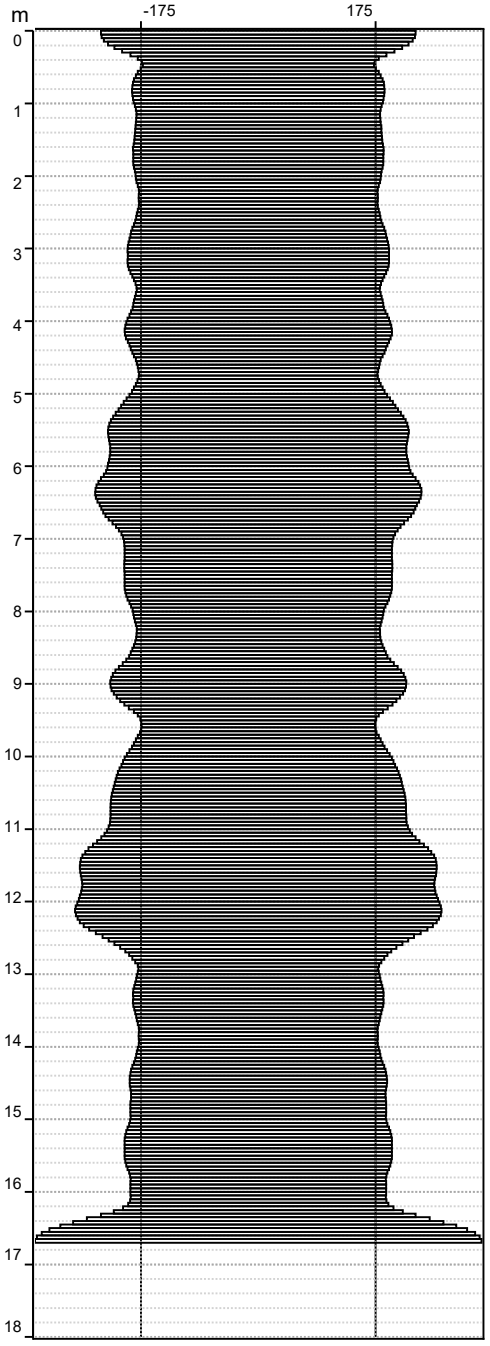
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp110**	**Serial Number:**	**SF55-M5265**

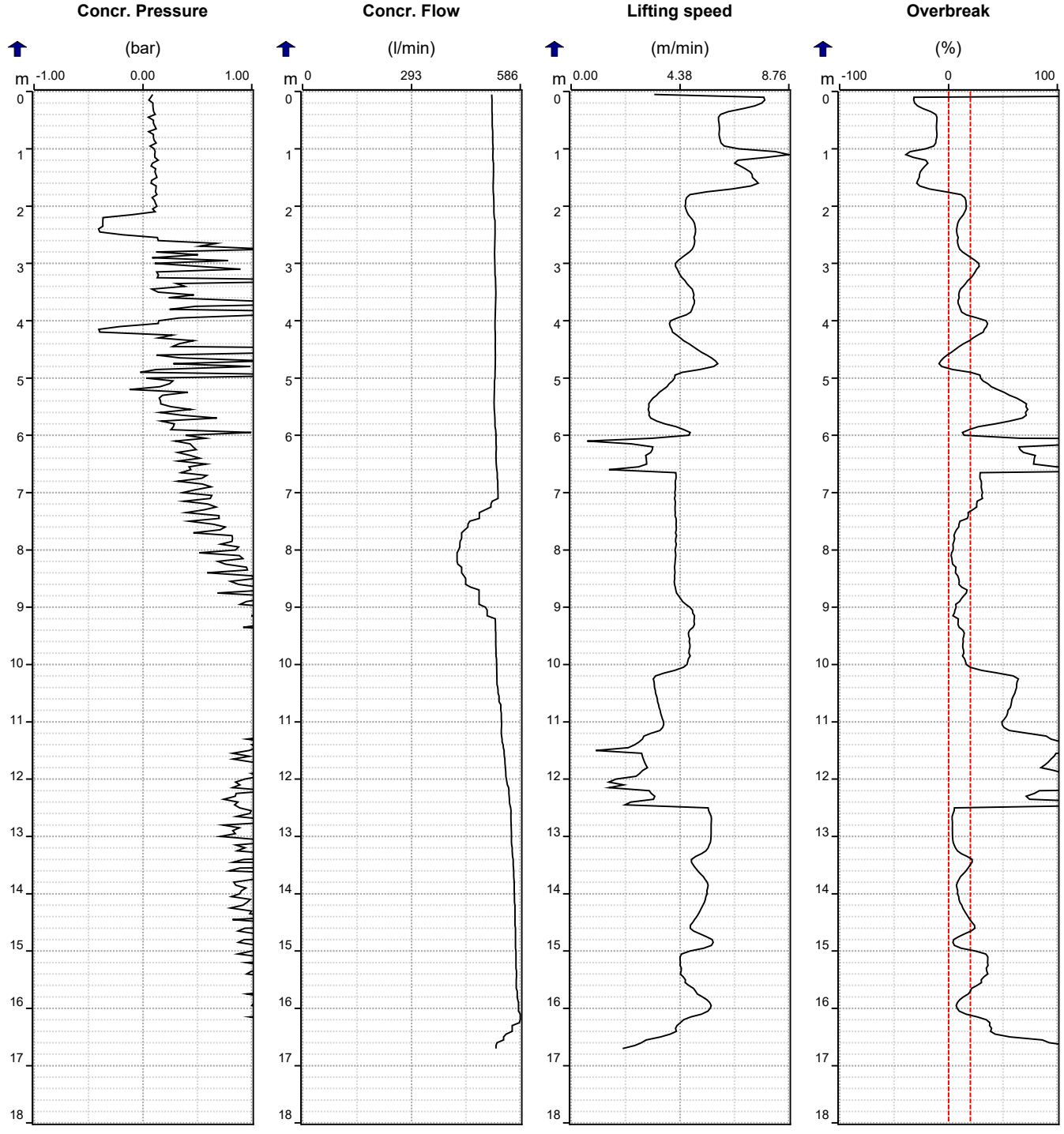
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	16.70 m
Depth Reached	16.71 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	16.71 m
Total Concrete Volume:	2.14 m³
Overbreak	33 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp111**	**Serial Number:**	**SF55-M5265**

Drilling Phase

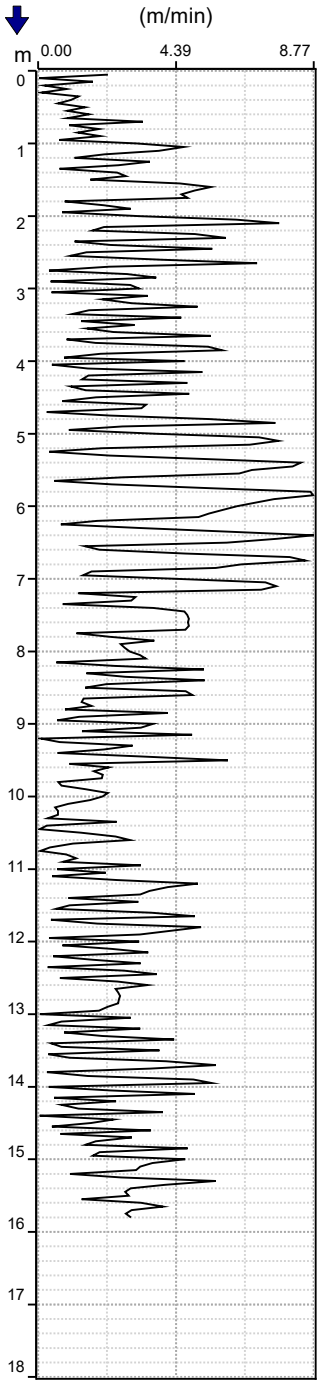
Start:	27/11/2024
End:	27/11/2024
Design Depth	15.80 m
Depth Reached	15.84 m

Concreting Phase

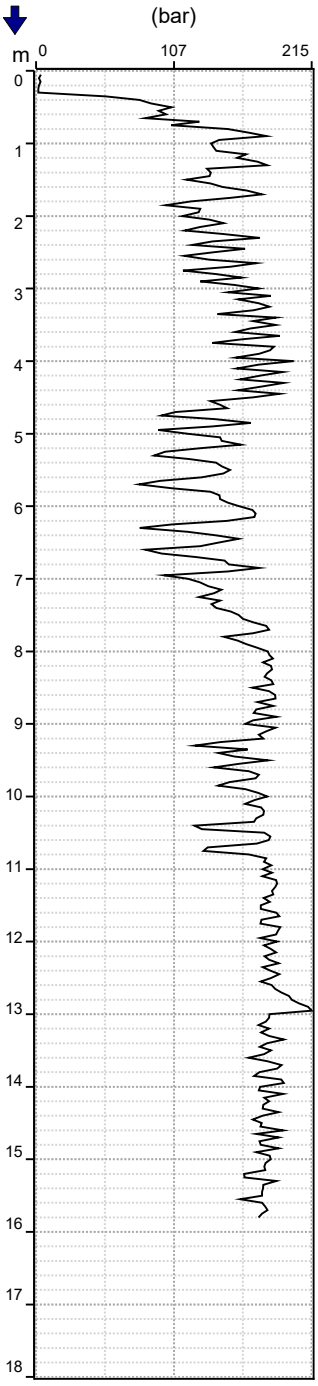
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	15.84 m
Total Concrete Volume:	2.01 m³
Overbreak	32 %
Total Pump Strokes:	92

Pile Diameter: 350.00 mm

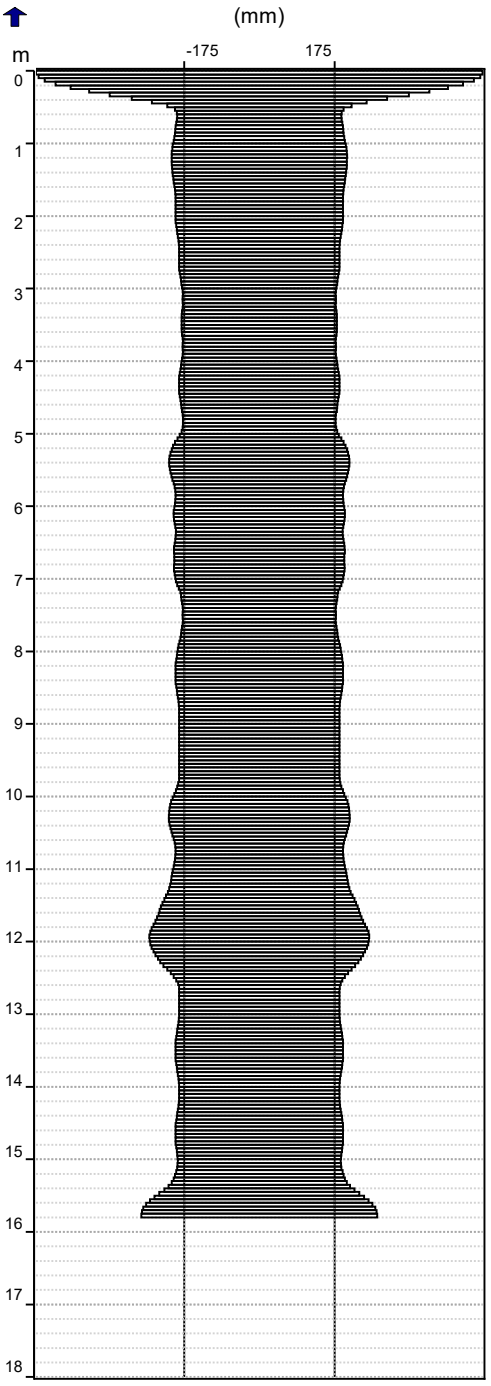
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp111**	**Serial Number:**	**SF55-M5265**

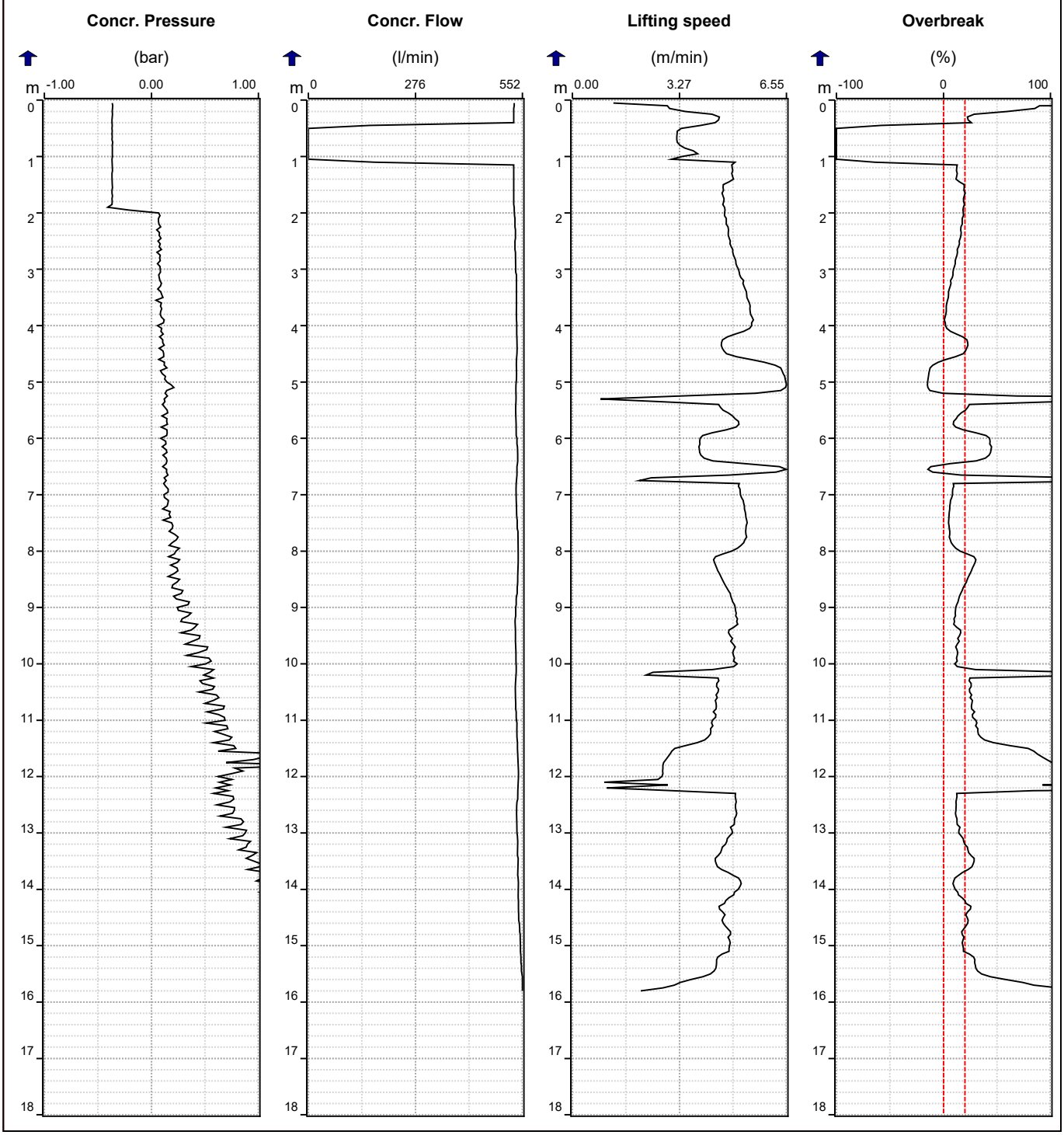
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	15.80 m
Depth Reached	15.84 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	15.84 m
Total Concrete Volume:	2.01 m³
Overbreak	32 %
Total Pump Strokes:	92

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp112**	**Serial Number:**	**SF55-M5265**

Drilling Phase

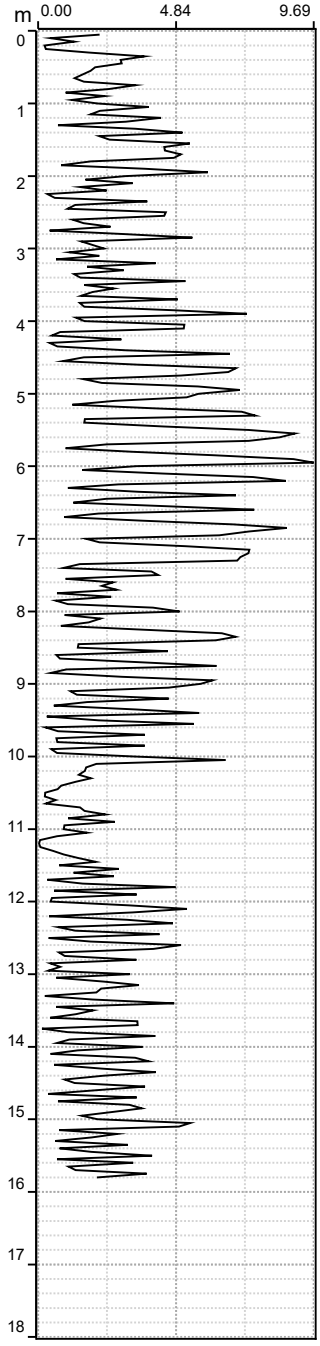
Start:	27/11/2024
End:	27/11/2024
Design Depth	15.80 m
Depth Reached	15.82 m

Concreting Phase

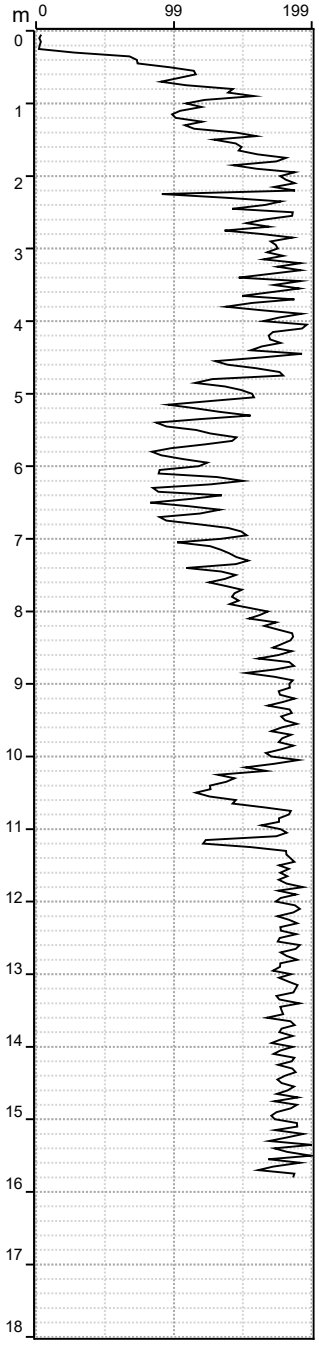
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	15.82 m
Total Concrete Volume:	2.21 m³
Overbreak	45 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

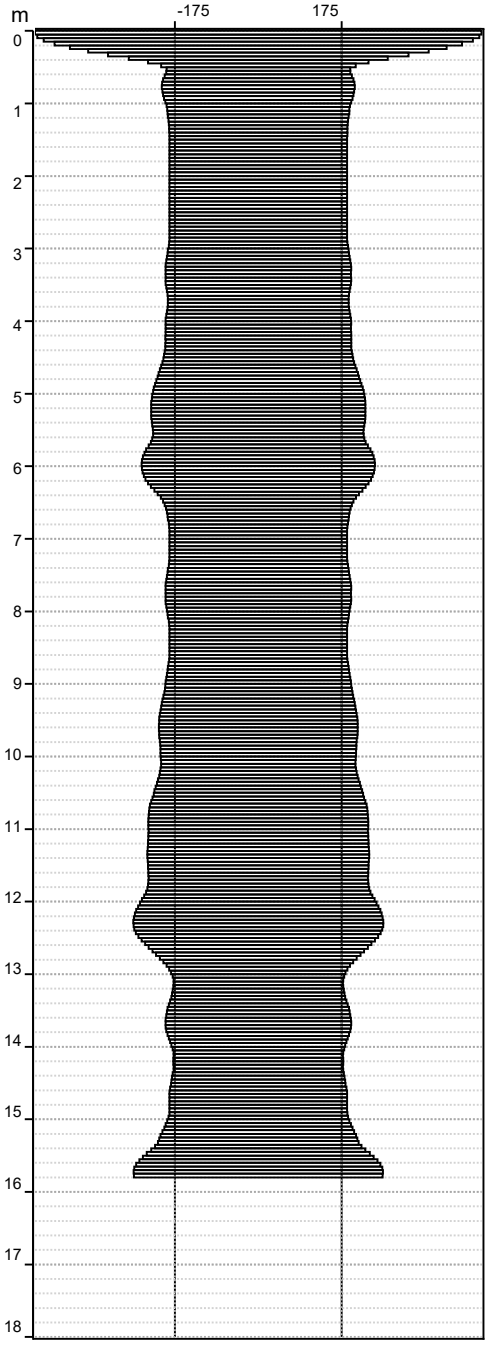
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp112**	**Serial Number:**	**SF55-M5265**

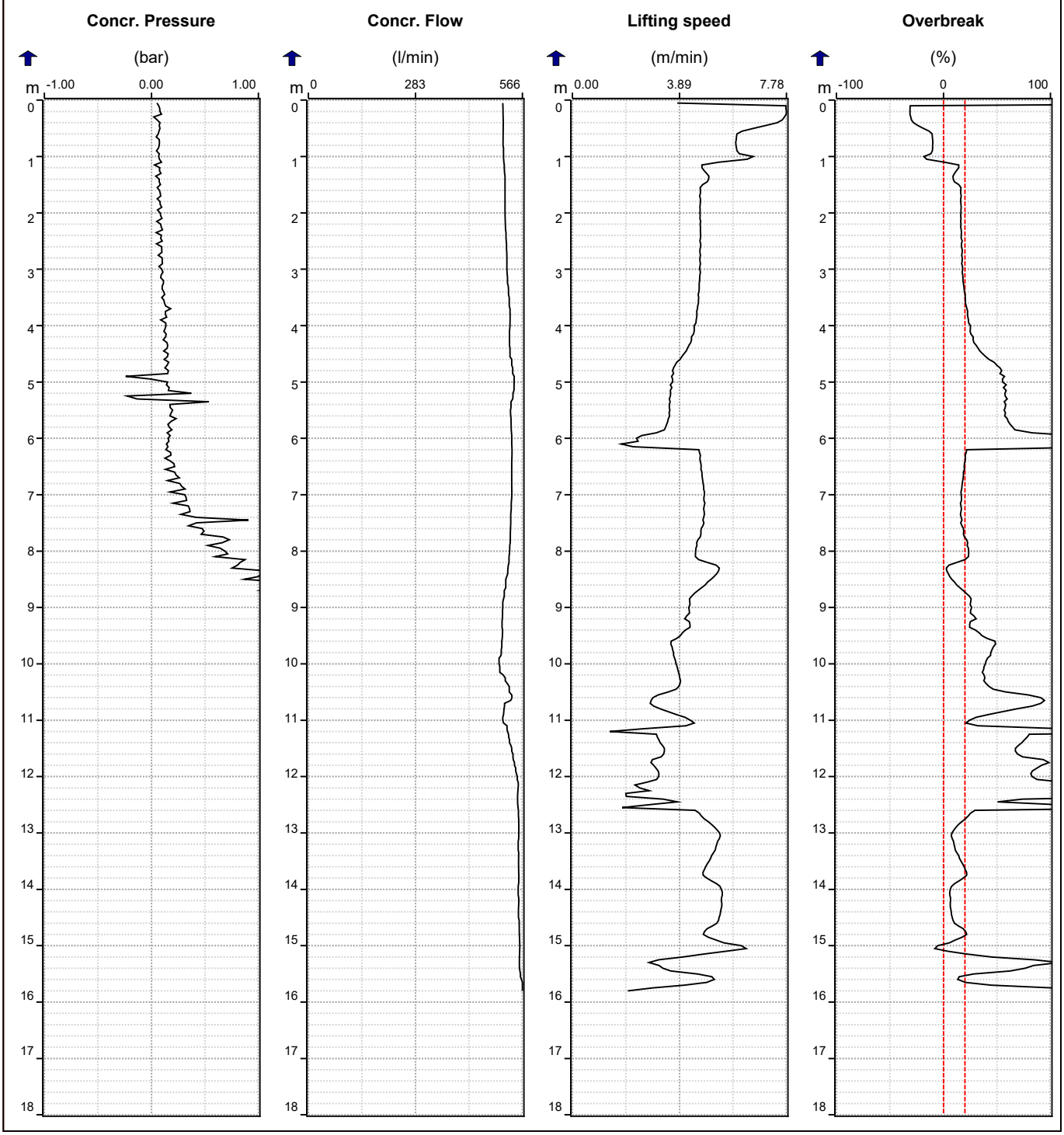
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	15.80 m
Depth Reached	15.82 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	15.82 m
Total Concrete Volume:	2.21 m³
Overbreak	45 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp113**	**Serial Number:**	**SF55-M5265**

Drilling Phase

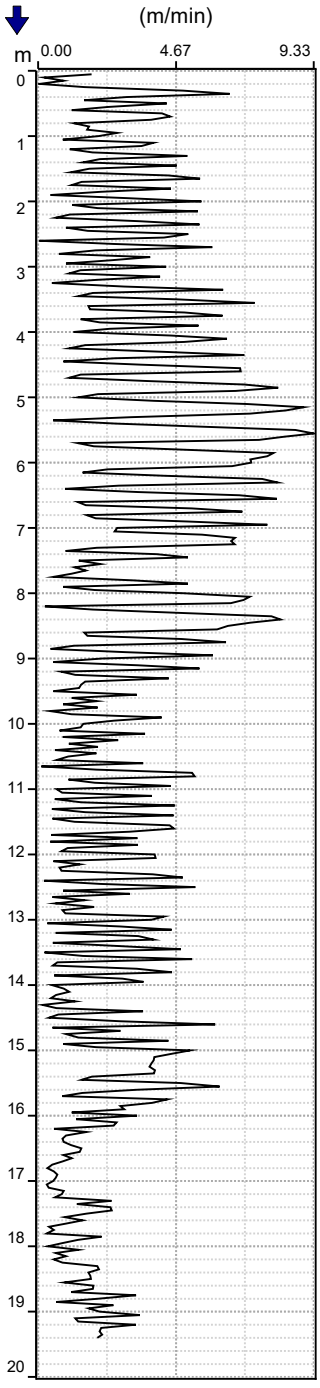
Start:	27/11/2024
End:	27/11/2024
Design Depth	19.40 m
Depth Reached	19.42 m

Concreting Phase

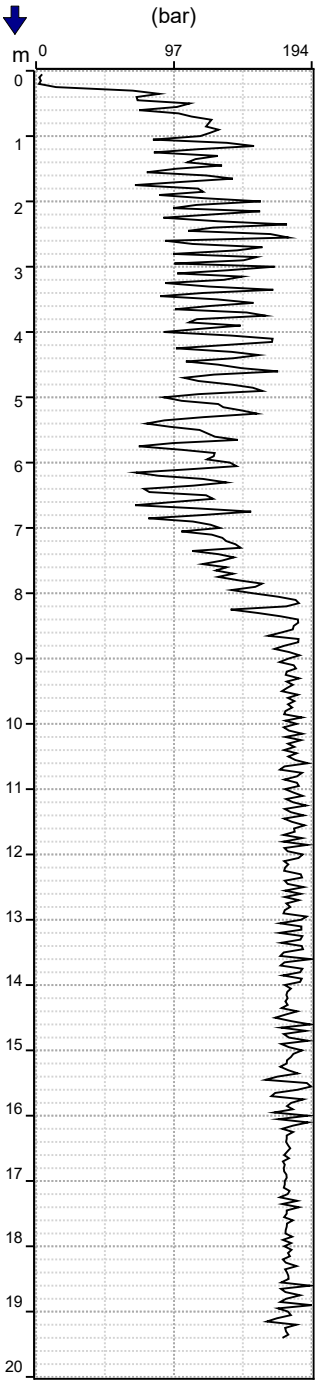
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.42 m
Total Concrete Volume:	2.60 m³
Overbreak	39 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

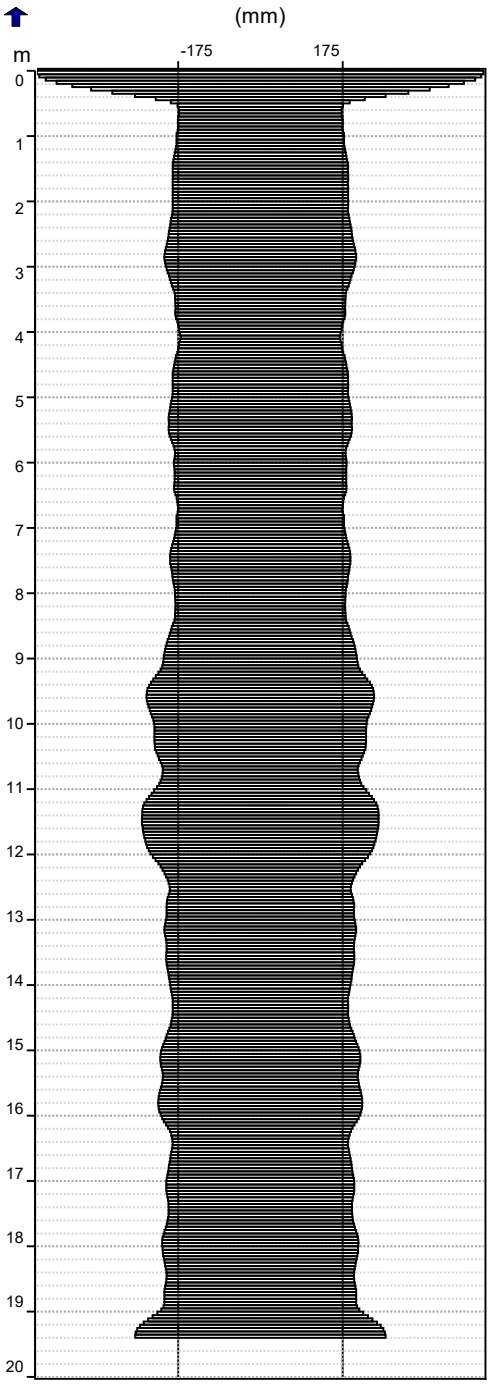
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp113**	**Serial Number:**	**SF55-M5265**

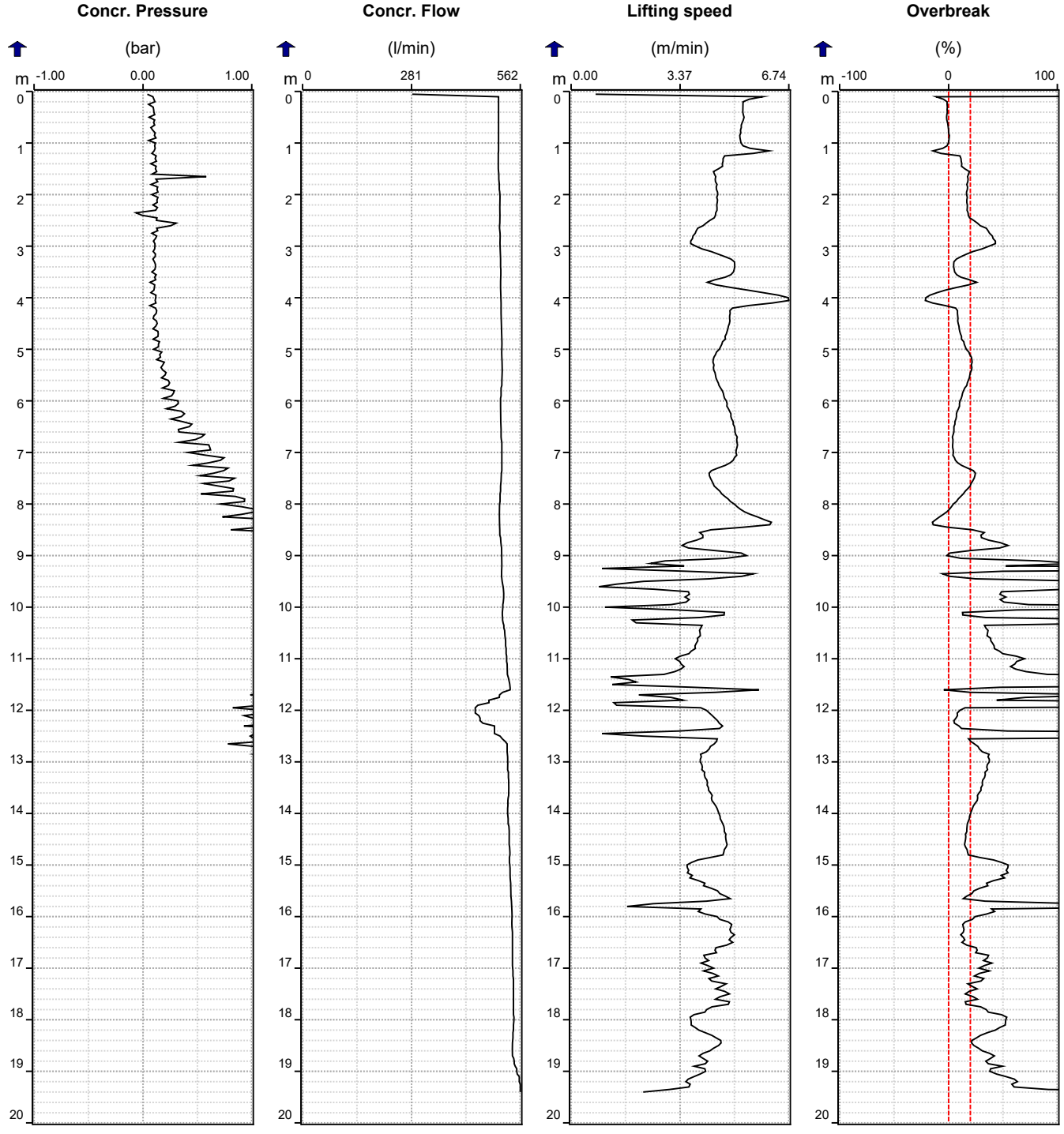
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	19.40 m
Depth Reached	19.42 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	19.42 m
Total Concrete Volume:	2.60 m³
Overbreak	39 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp114**	**Serial Number:**	**SF65-M4558**

Drilling Phase

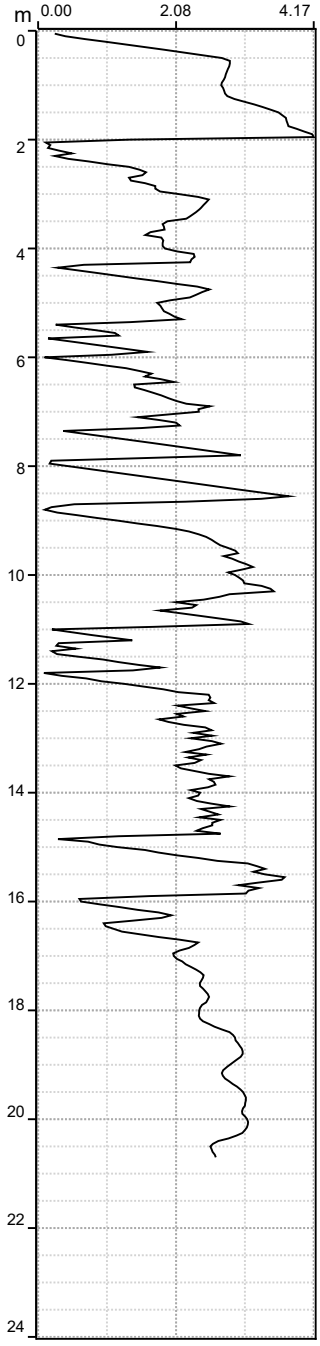
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

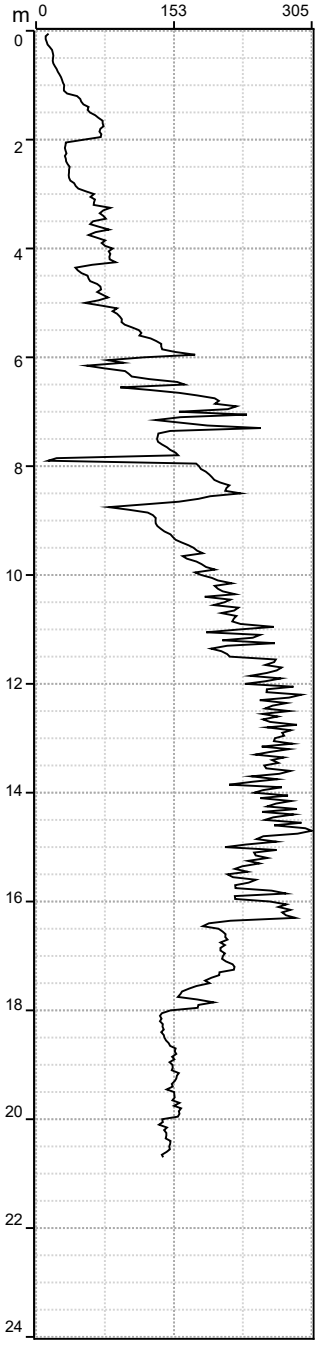
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

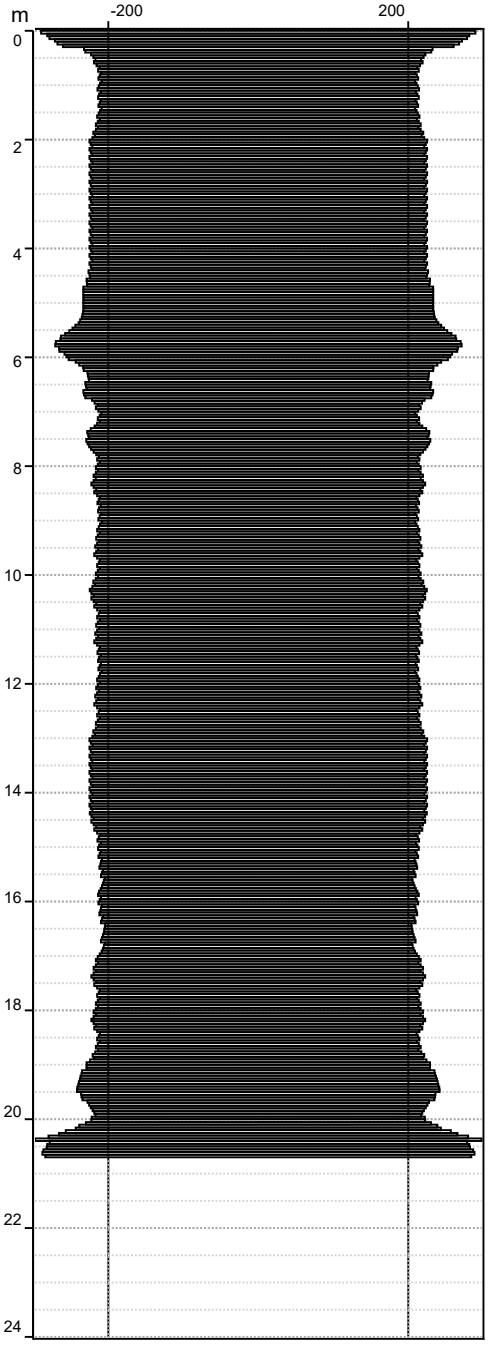
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp114**	**Serial Number:**	**SF65-M4558**

Drilling Phase

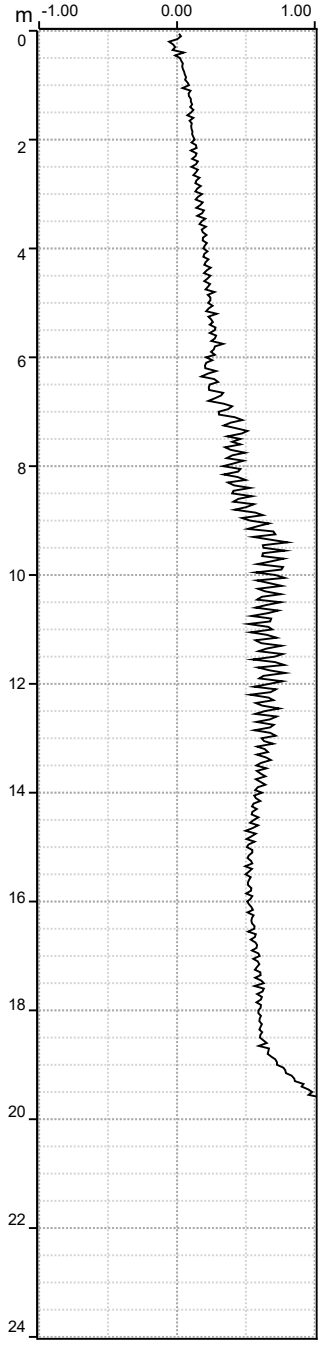
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

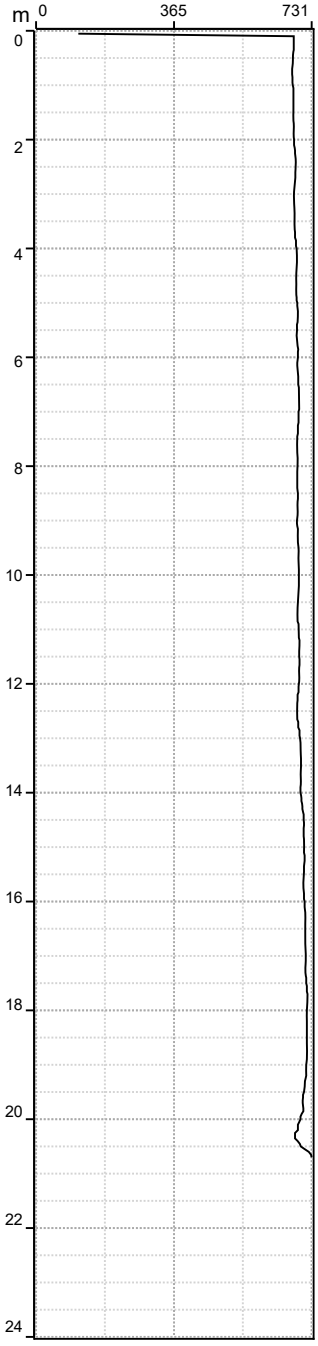
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

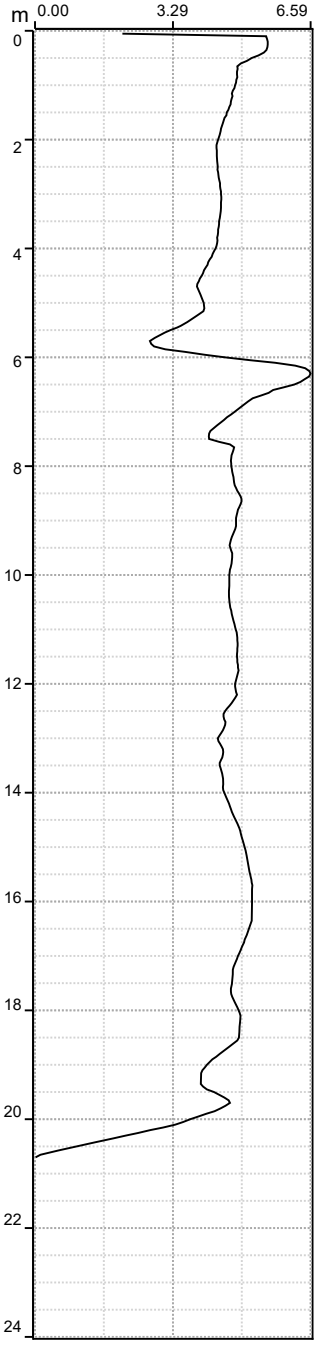
Concr. Pressure (bar) m -1.00 0.00 1.00



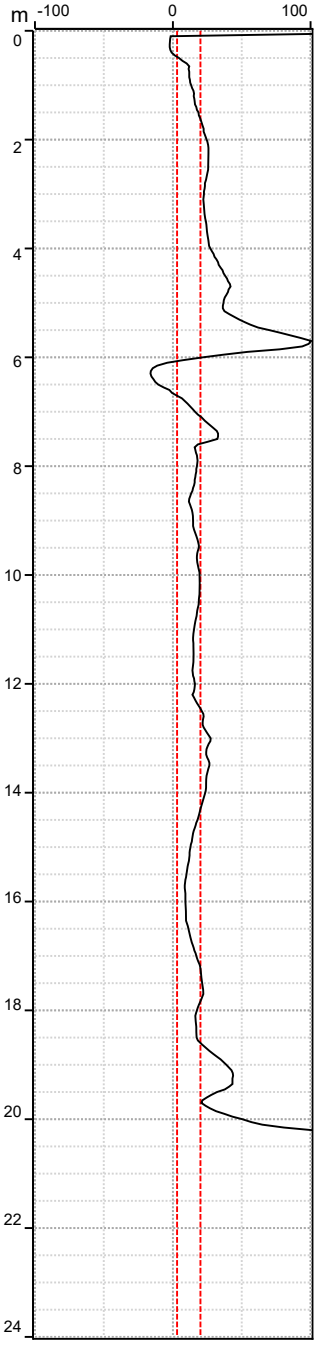
Concr. Flow (l/min) m 0 365 731



Lifting speed (m/min) m 0.00 3.29 6.59



Overbreak (%) m -100 0 100



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp115.**	**Serial Number:**	**SF65-M4558**

Drilling Phase

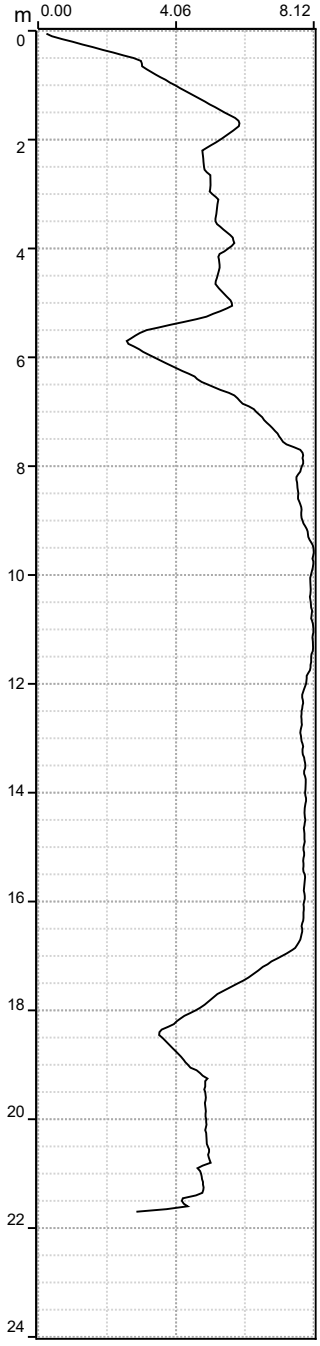
Start:	06/12/2024
End:	06/12/2024
Design Depth	21.70 m
Depth Reached	21.72 m

Concreting Phase

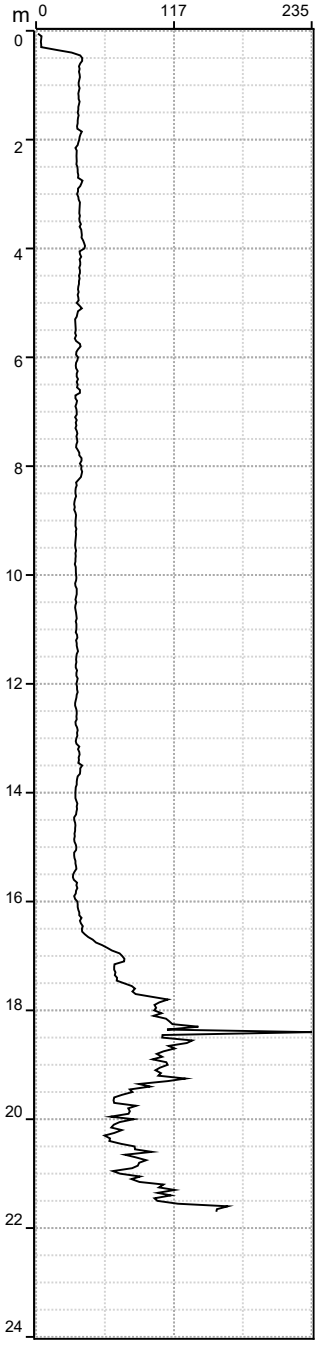
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.72 m
Total Concrete Volume:	3.55 m³
Overbreak	30 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

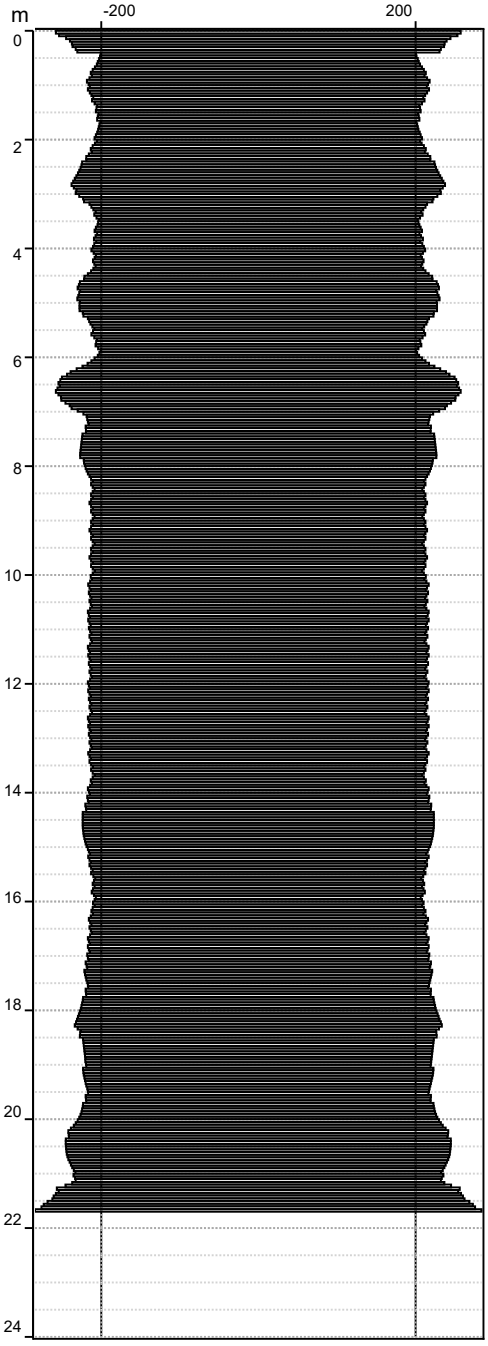
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp115.**	**Serial Number:**	**SF65-M4558**

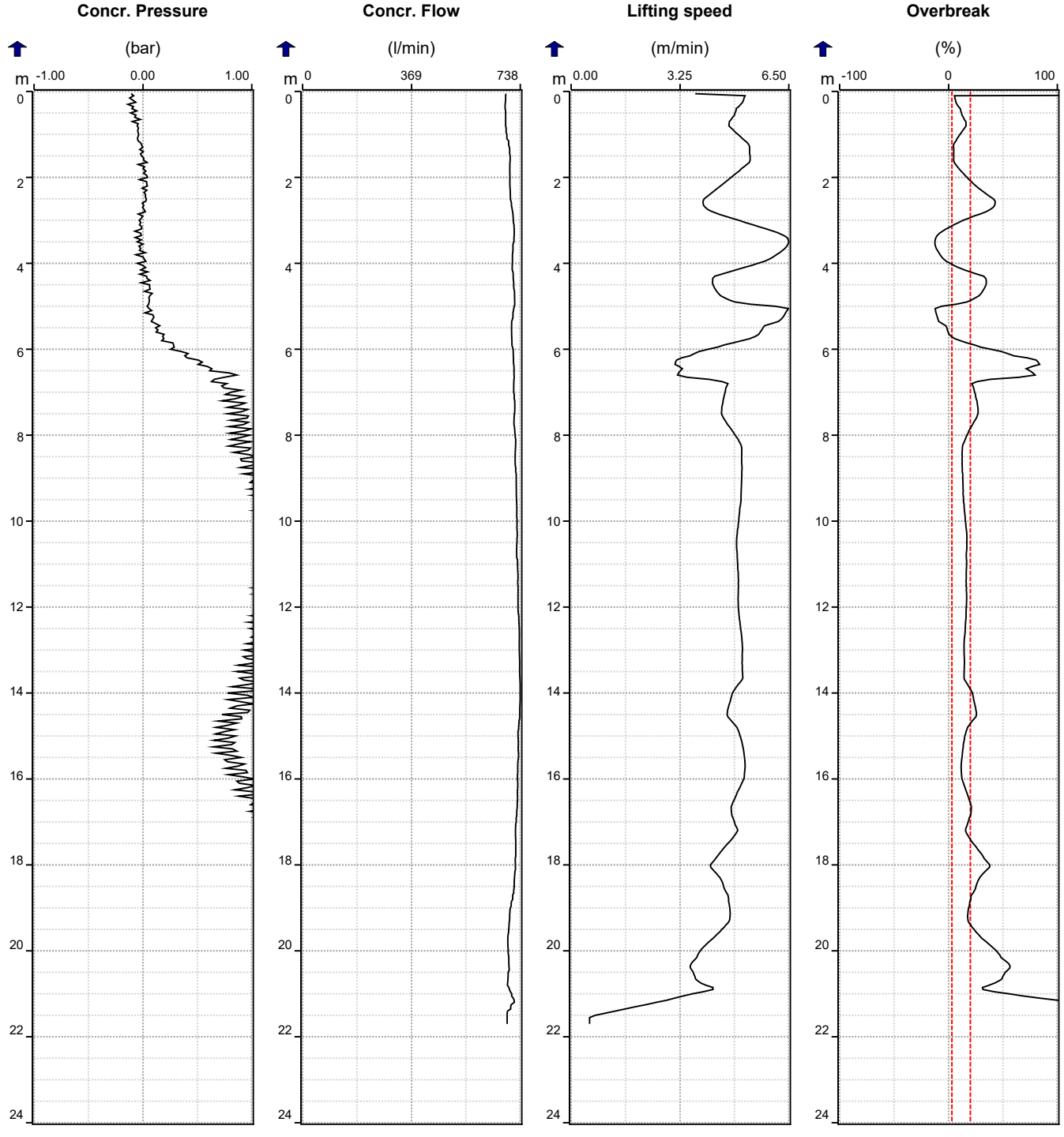
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.70 m
Depth Reached	21.72 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.72 m
Total Concrete Volume:	3.55 m³
Overbreak	30 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp116**	**Serial Number:**	**SF65-M4558**

Drilling Phase

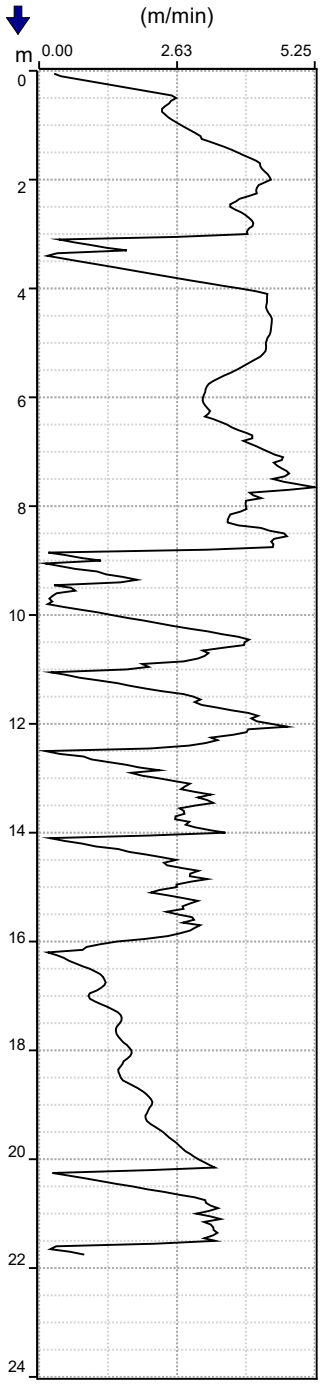
Start:	03/12/2024
End:	03/12/2024
Design Depth	21.70 m
Depth Reached	21.79 m

Concreting Phase

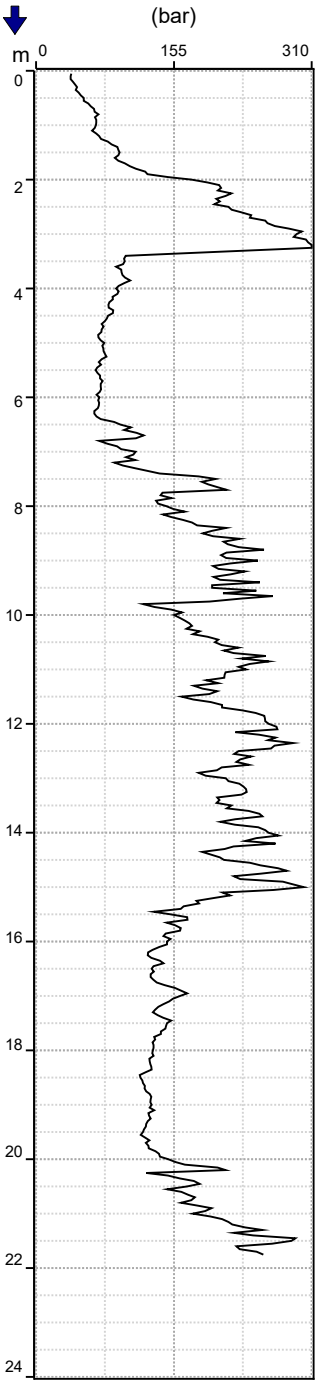
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.79 m
Total Concrete Volume:	3.43 m³
Overbreak	25 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

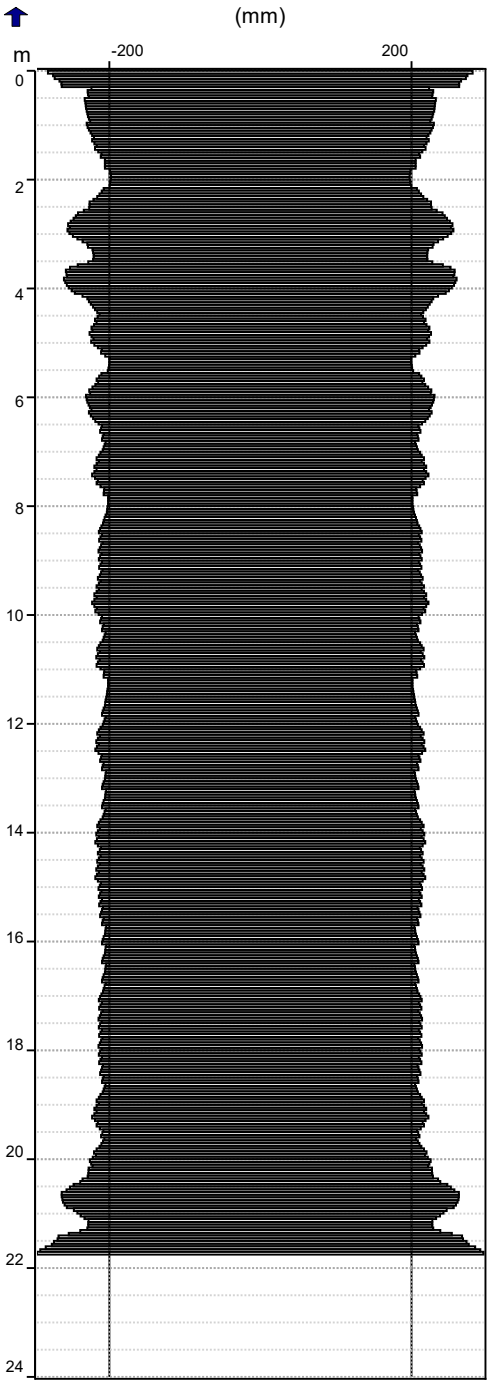
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp116**	**Serial Number:**	**SF65-M4558**

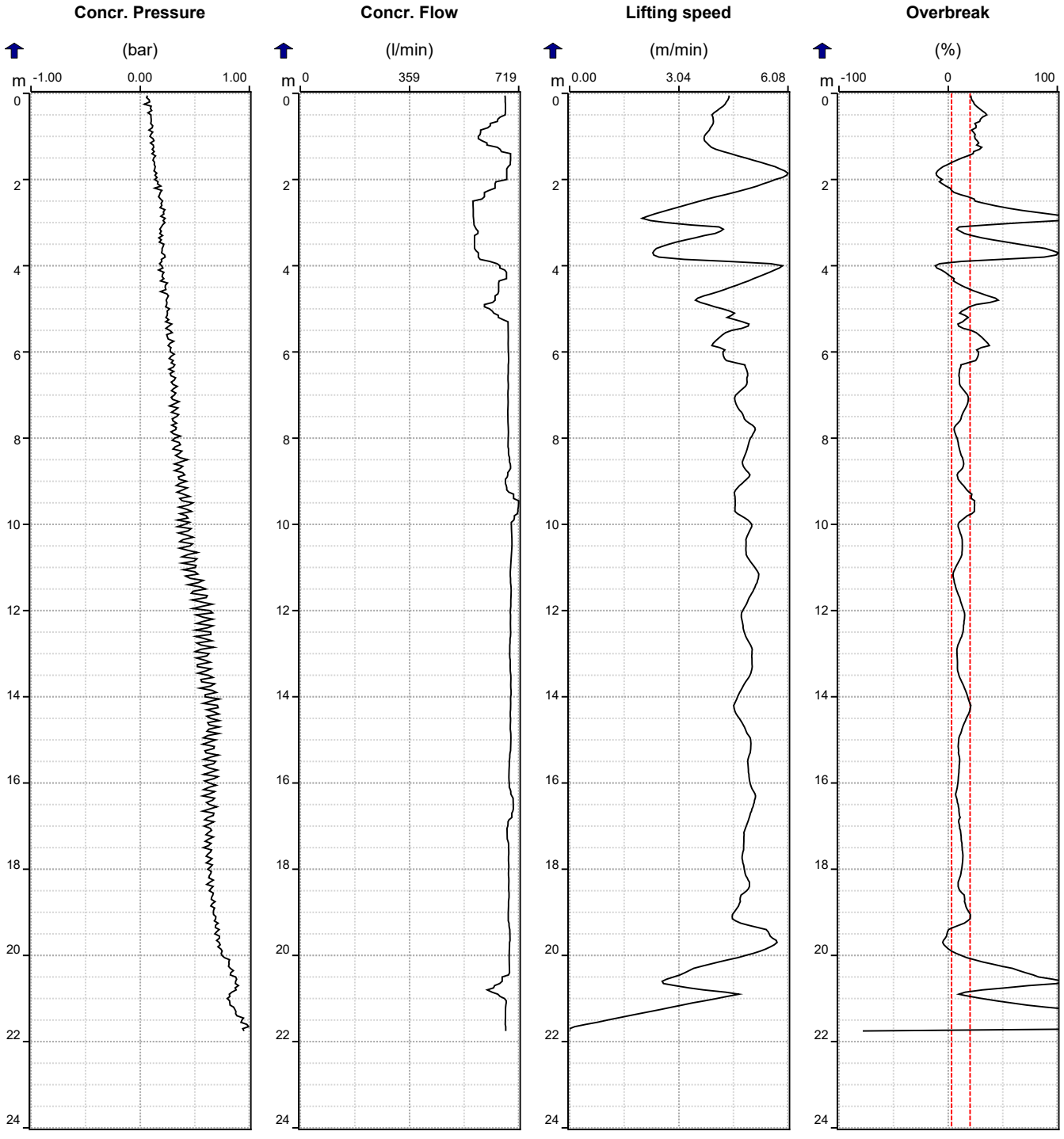
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.70 m
Depth Reached	21.79 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.79 m
Total Concrete Volume:	3.43 m³
Overbreak	25 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp117**	**Serial Number:**	**SF65-M4558**

Drilling Phase

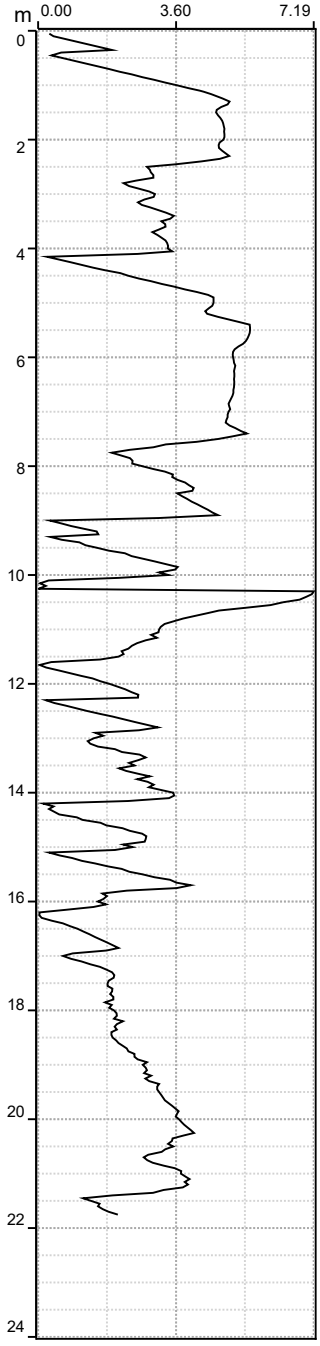
Start:	27/11/2024
End:	27/11/2024
Design Depth	21.70 m
Depth Reached	21.75 m

Concreting Phase

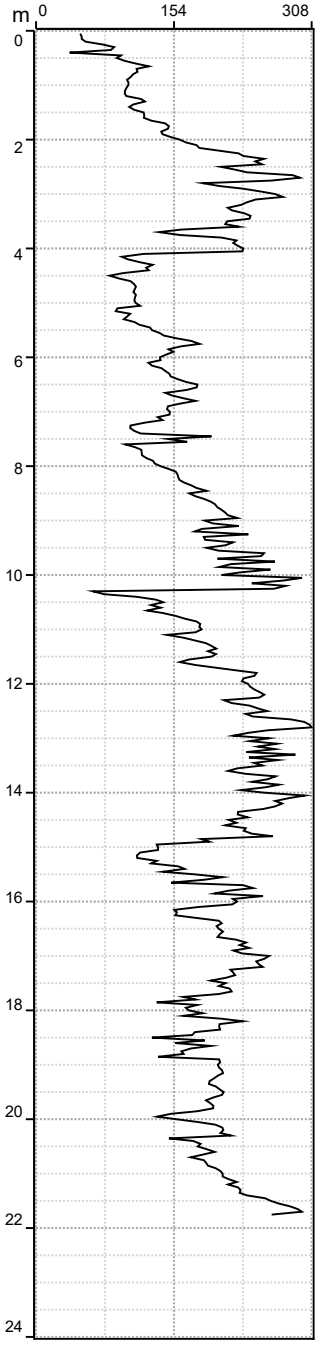
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.75 m
Total Concrete Volume:	4.21 m³
Overbreak	54 %
Total Pump Strokes:	178

Pile Diameter: 400.00 mm

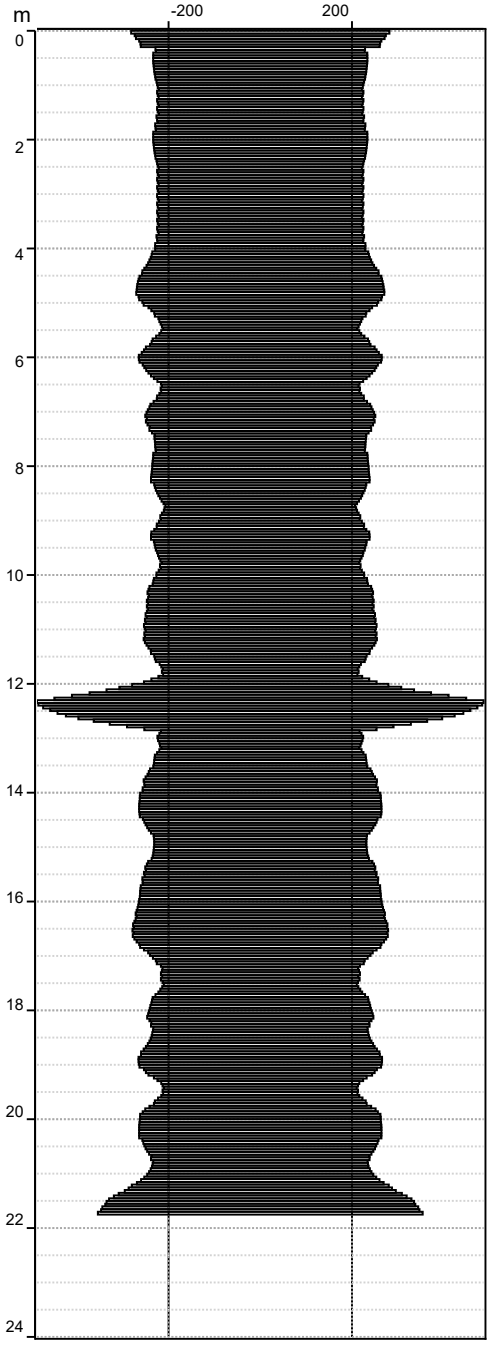
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp117**	**Serial Number:**	**SF65-M4558**

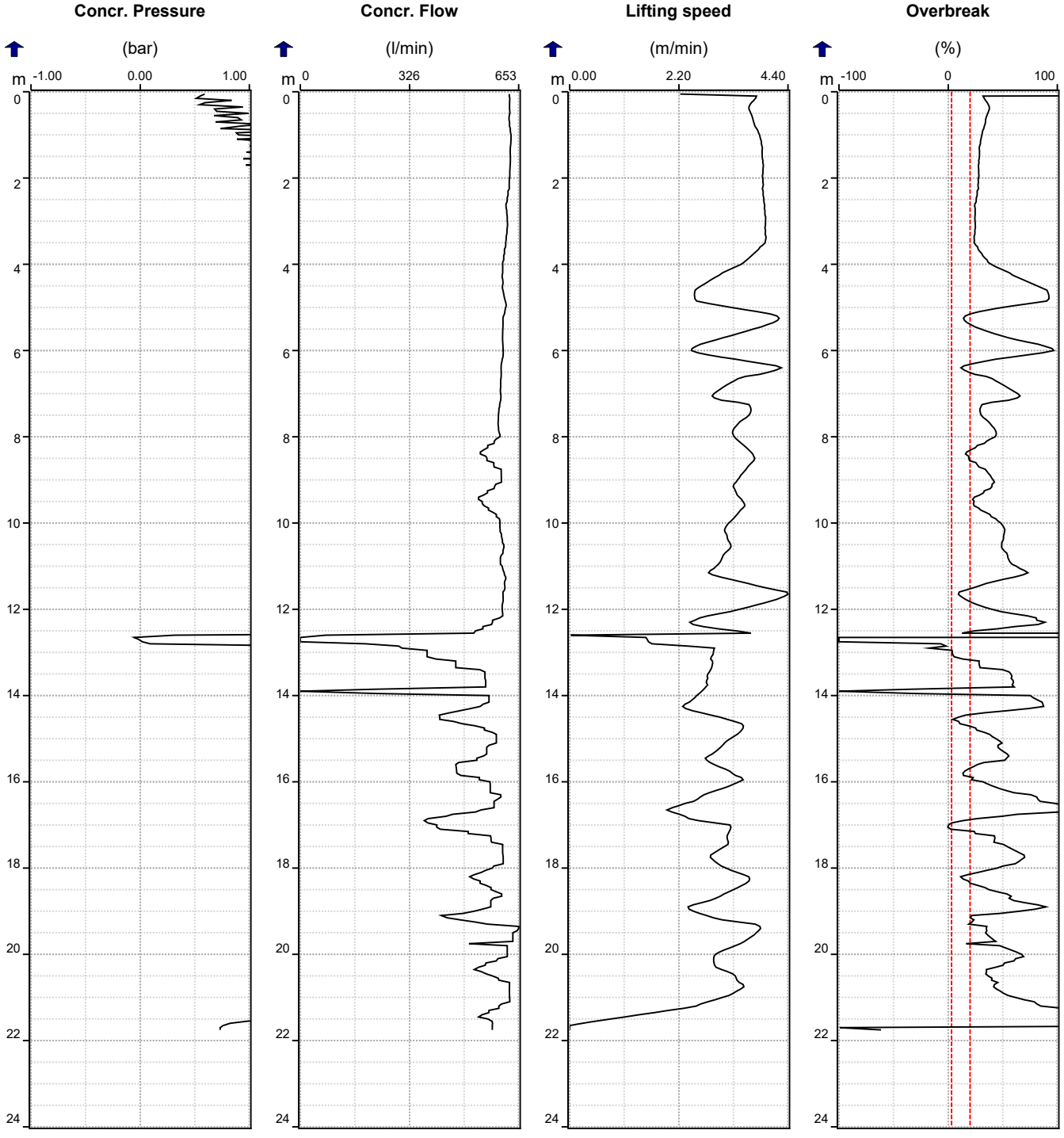
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.70 m
Depth Reached	21.75 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.75 m
Total Concrete Volume:	4.21 m³
Overbreak	54 %
Total Pump Strokes:	178

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp118**	**Serial Number:**	**SF65-M4558**

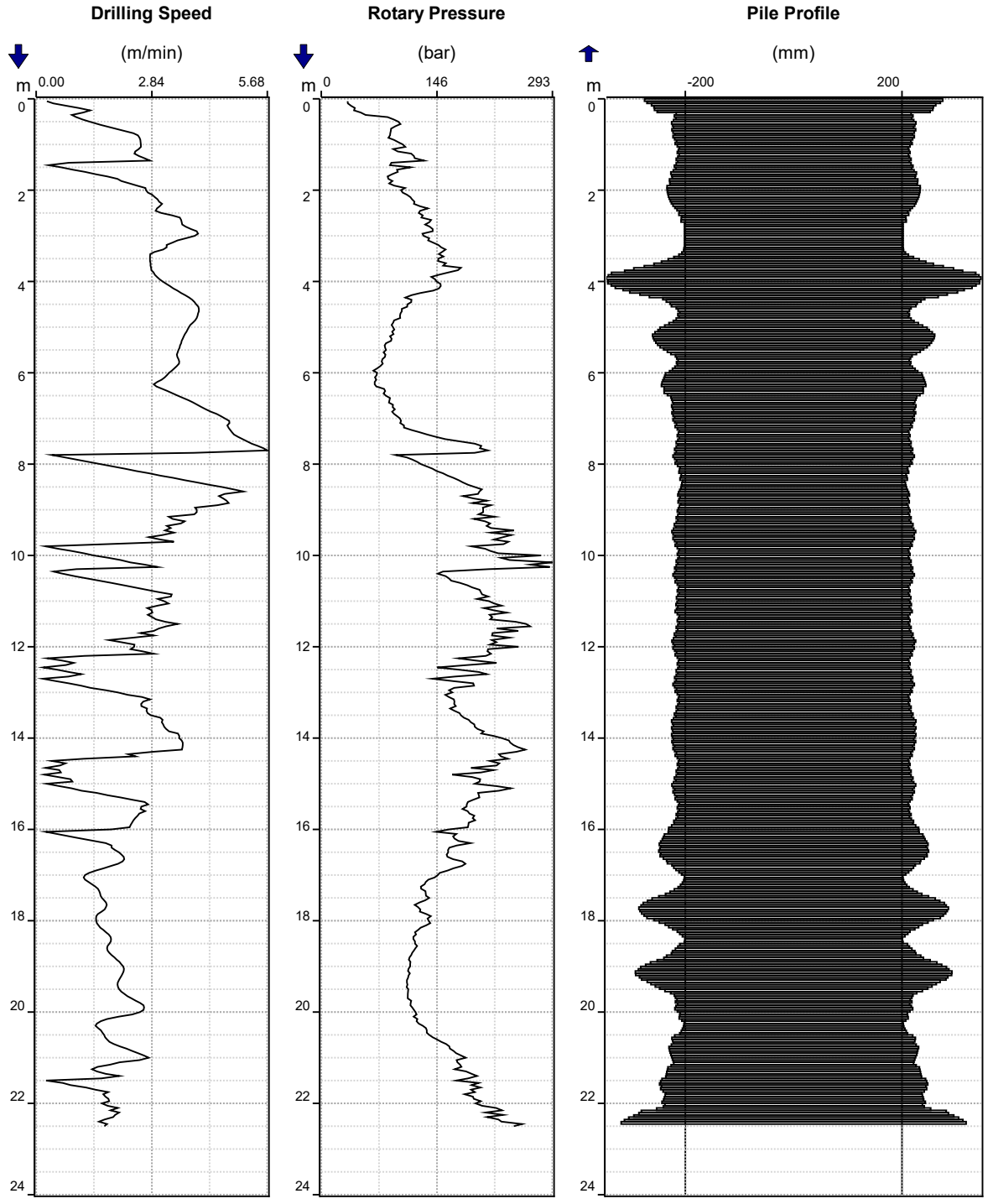
Drilling Phase

Start:	30/11/2024
End:	30/11/2024
Design Depth	22.50 m
Depth Reached	22.51 m

Concreting Phase

Start:	30/11/2024
End:	30/11/2024
Concreting Start Depth:	22.45 m
Total Concrete Volume:	3.86 m³
Overbreak	36 %
Total Pump Strokes:	163

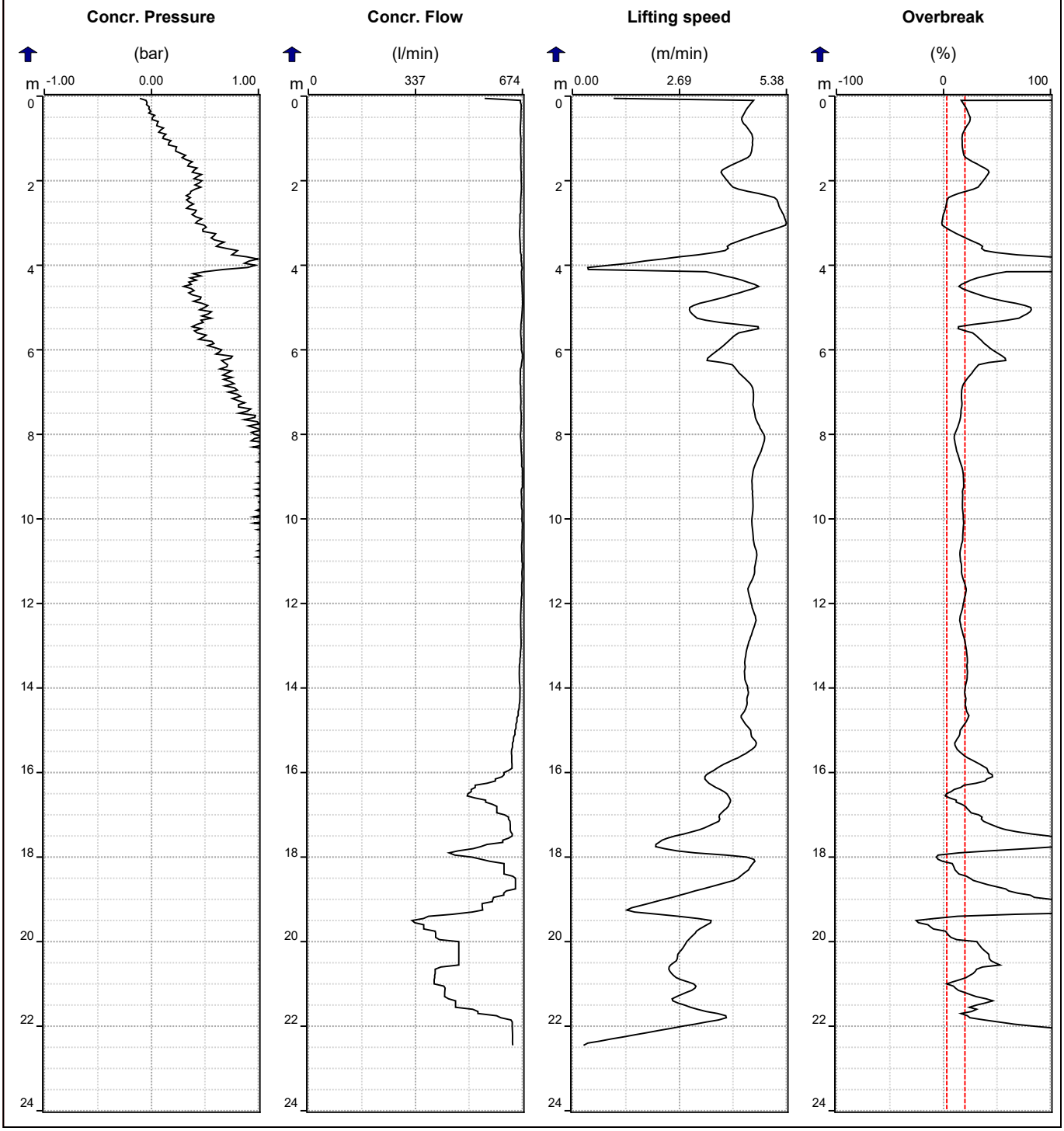
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp118**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	30/11/2024	Start:	30/11/2024
End:	30/11/2024	End:	30/11/2024
Design Depth	22.50 m	Concreting Start Depth:	22.45 m
Depth Reached	22.51 m	Total Concrete Volume:	3.86 m³
		Overbreak	36 %
		Total Pump Strokes:	163

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp119**	**Serial Number:**	**SF65-M4558**

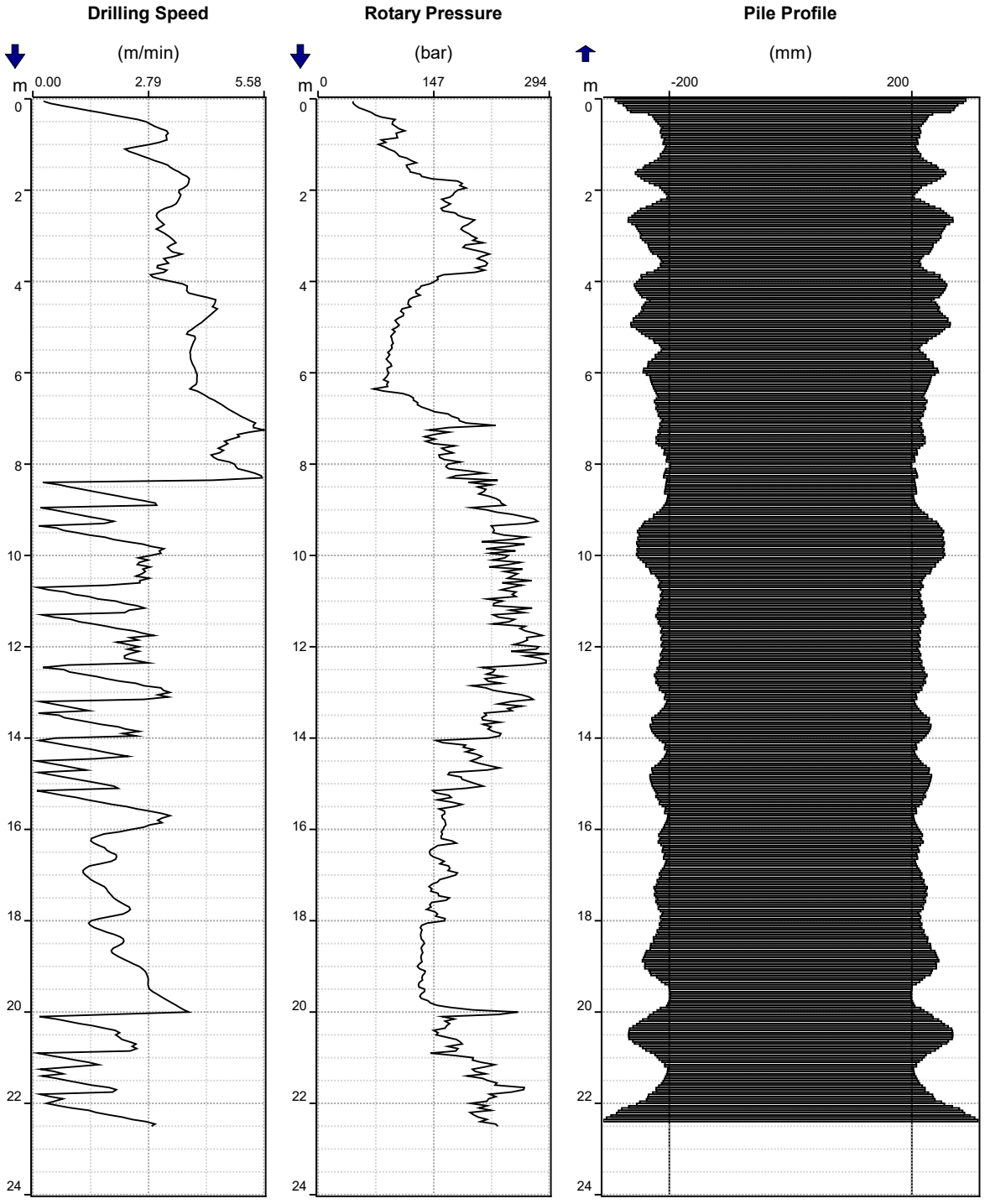
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	22.50 m
Depth Reached	22.52 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	22.43 m
Total Concrete Volume:	3.46 m³
Overbreak	22 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp119**	**Serial Number:**	**SF65-M4558**

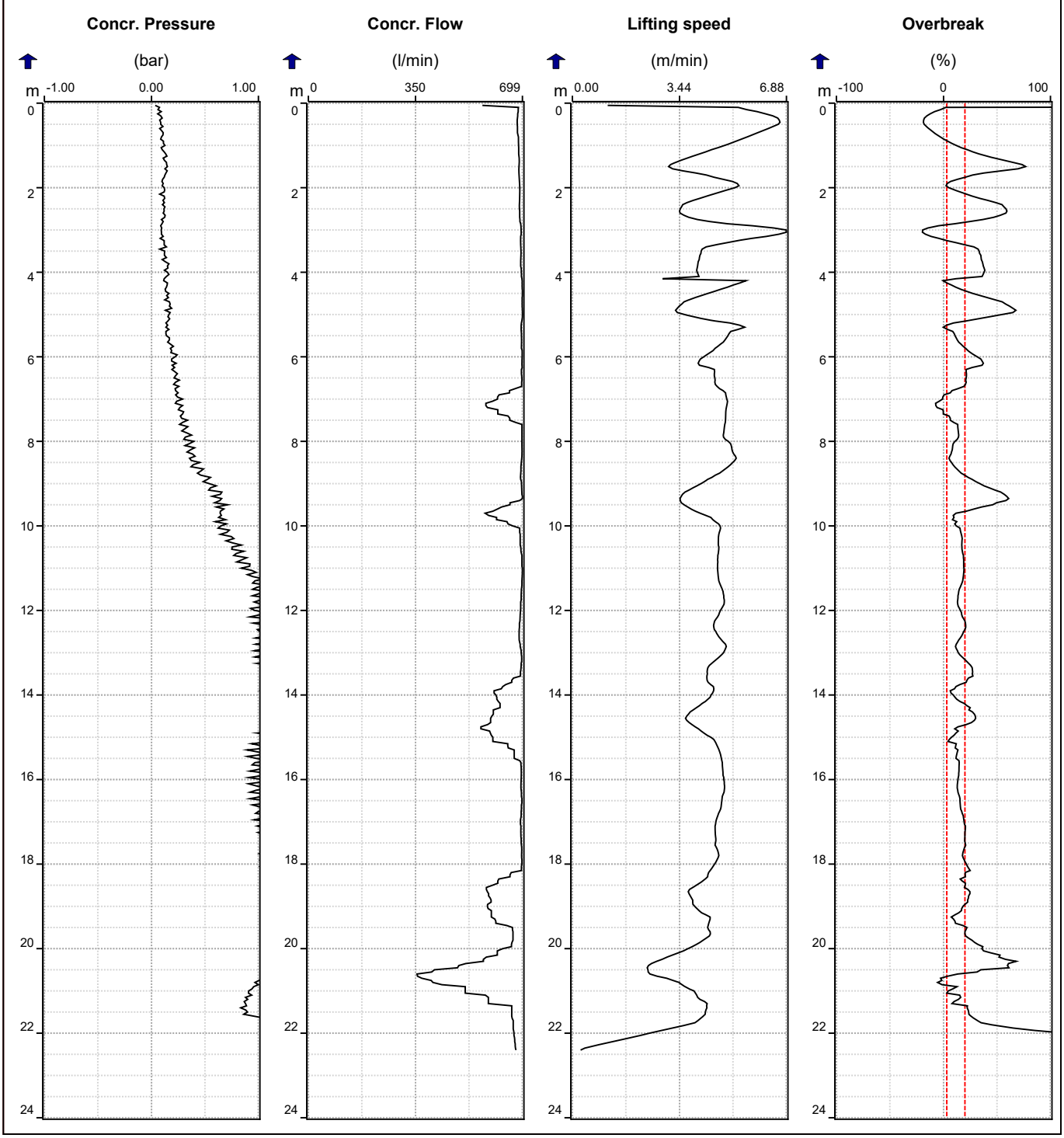
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	22.50 m
Depth Reached	22.52 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	22.43 m
Total Concrete Volume:	3.46 m³
Overbreak	22 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp120**	**Serial Number:**	**SF65-M4558**

Drilling Phase

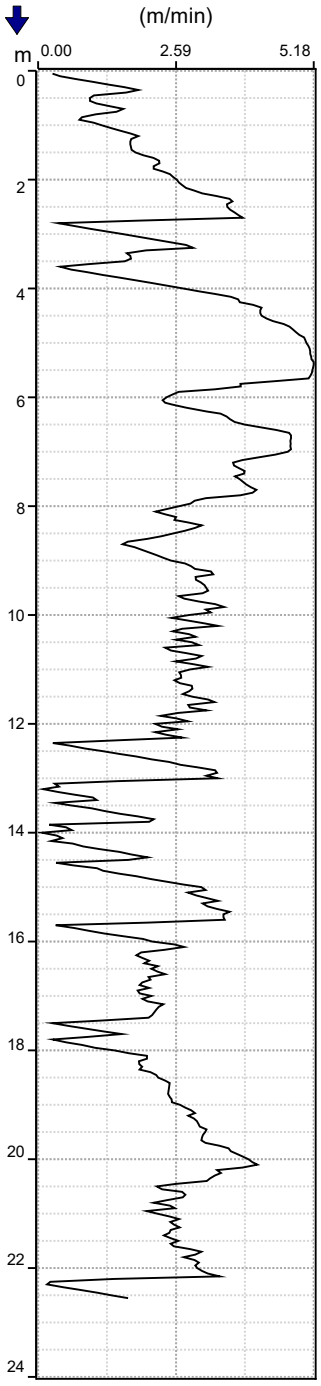
Start:	27/11/2024
End:	27/11/2024
Design Depth	22.50 m
Depth Reached	22.58 m

Concreting Phase

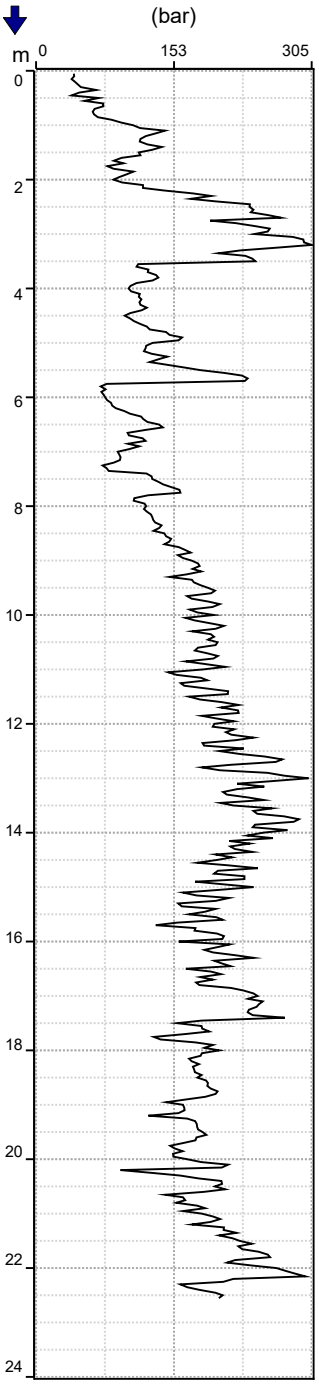
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	22.58 m
Total Concrete Volume:	4.26 m³
Overbreak	50 %
Total Pump Strokes:	180

Pile Diameter: 400.00 mm

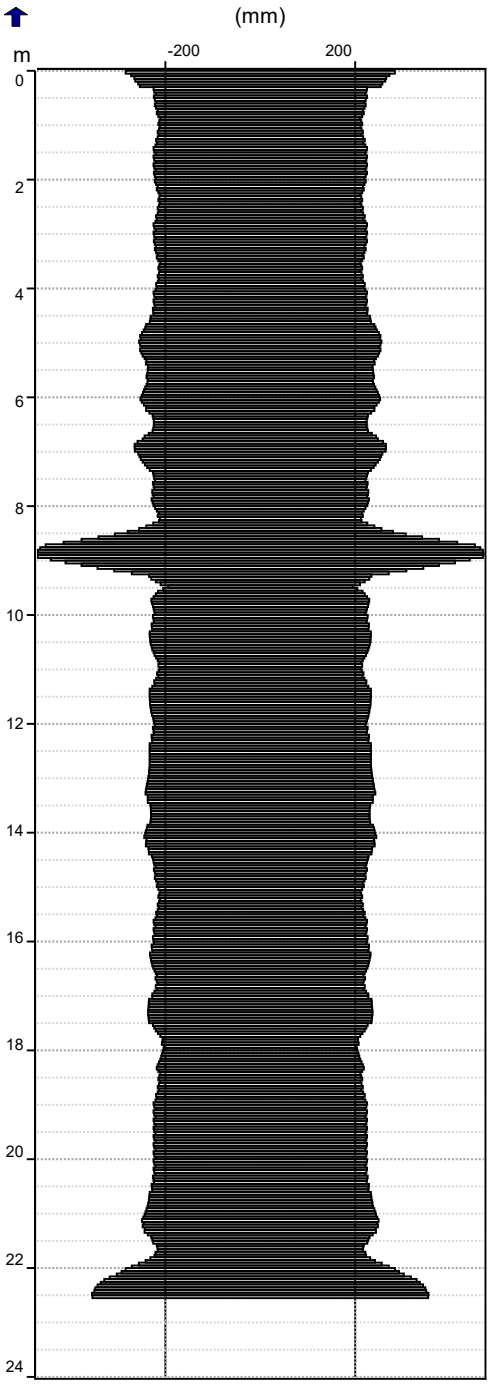
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp120**	**Serial Number:**	**SF65-M4558**

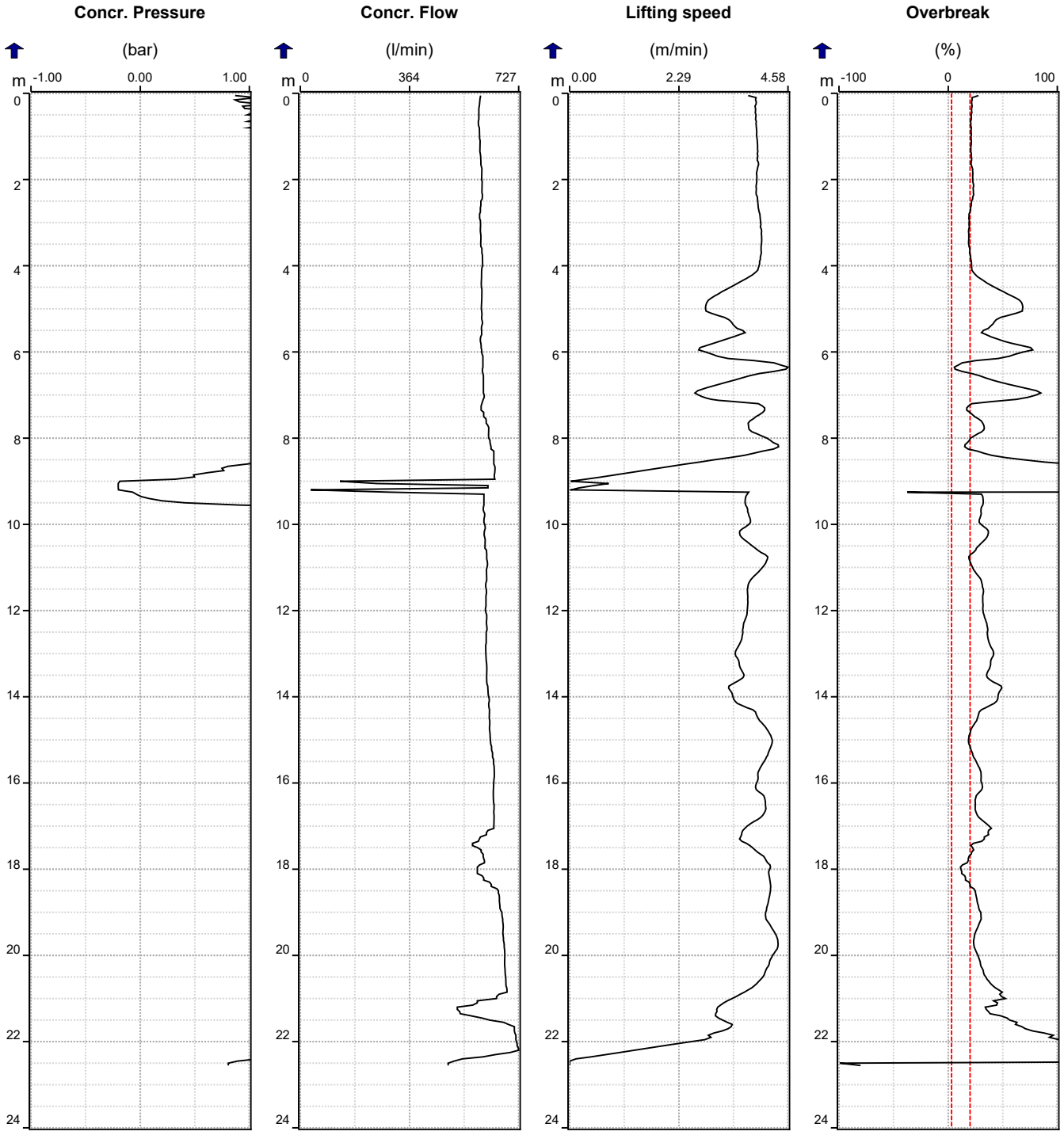
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	22.50 m
Depth Reached	22.58 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	22.58 m
Total Concrete Volume:	4.26 m³
Overbreak	50 %
Total Pump Strokes:	180

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp121**	**Serial Number:**	**SF65-M4558**

Drilling Phase

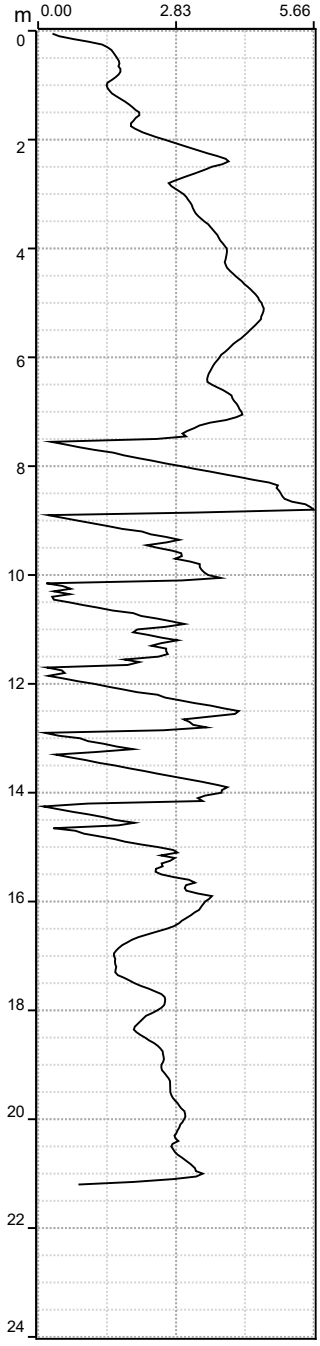
Start:	02/12/2024
End:	02/12/2024
Design Depth	21.20 m
Depth Reached	21.24 m

Concreting Phase

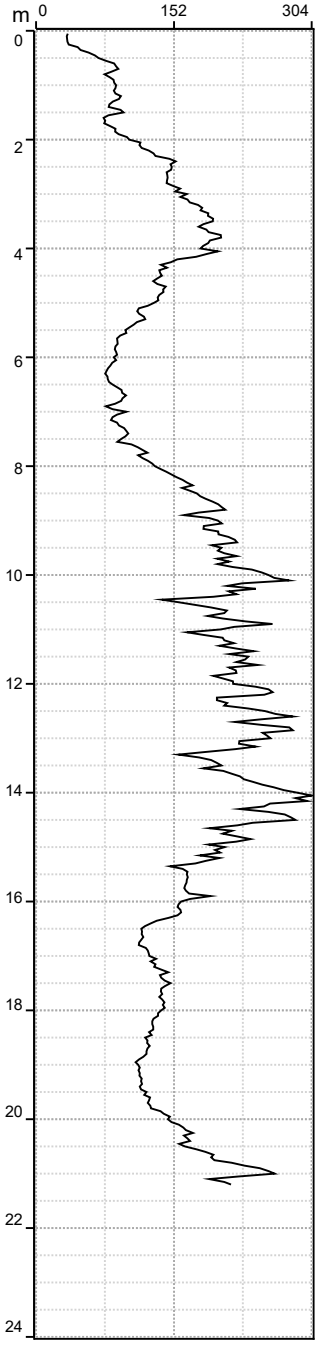
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	21.24 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

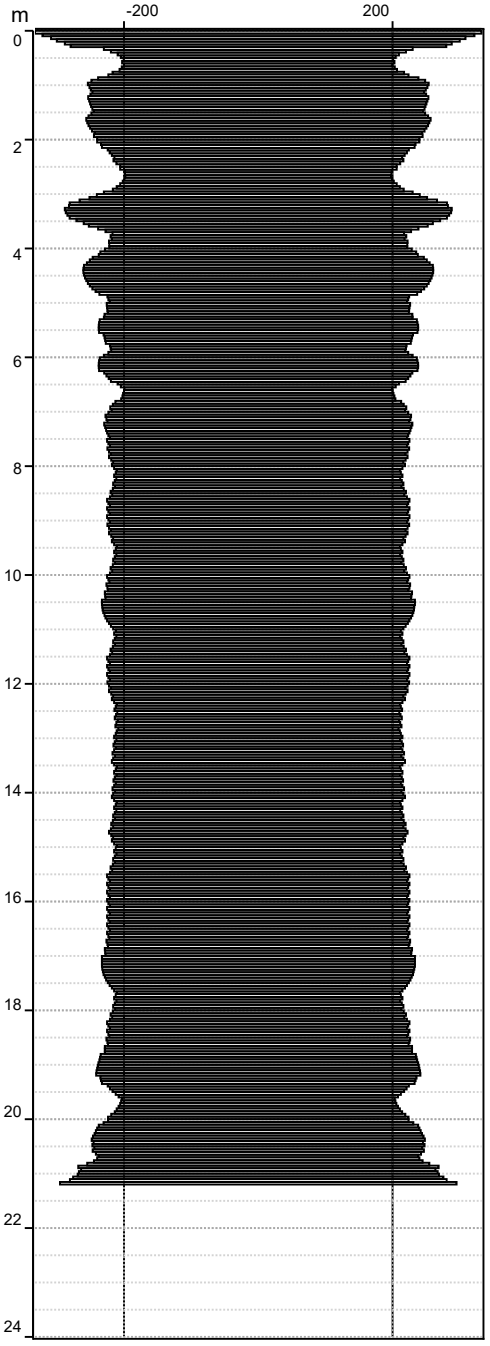
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp121**	**Serial Number:**	**SF65-M4558**

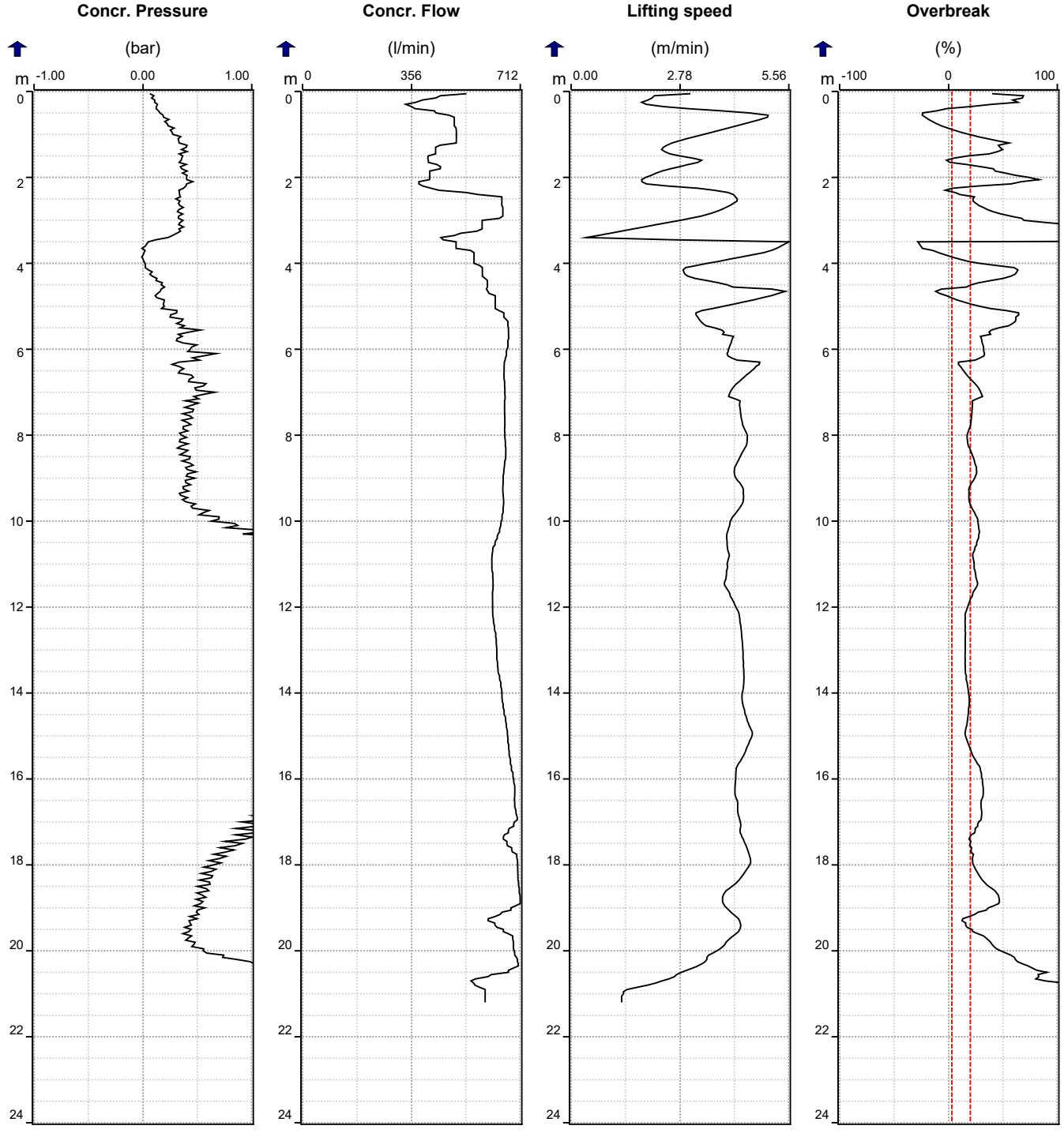
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	21.20 m
Depth Reached	21.24 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	21.24 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp122**	**Serial Number:**	**SF65-M4558**

Drilling Phase

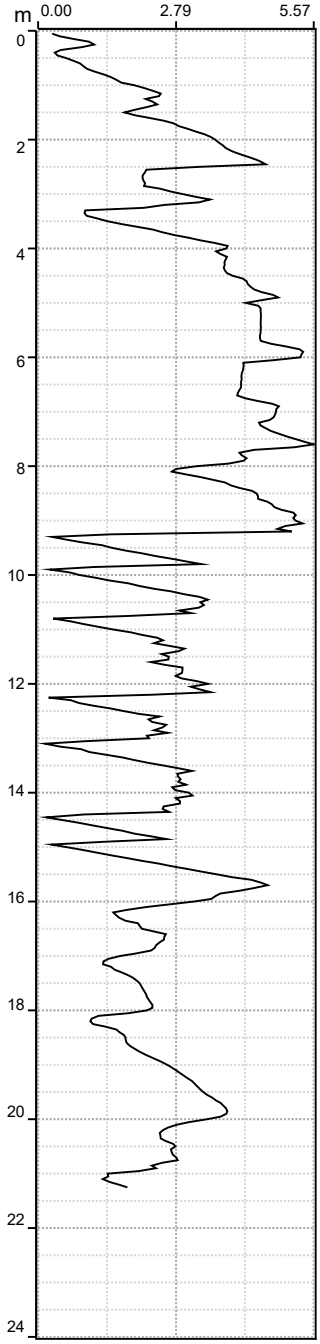
Start:	27/11/2024
End:	27/11/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

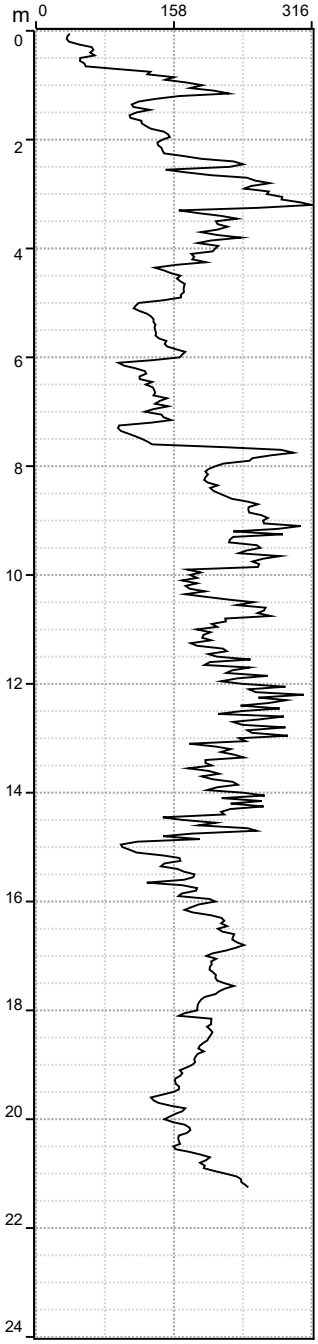
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.25 m
Total Concrete Volume:	3.01 m³
Overbreak	13 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

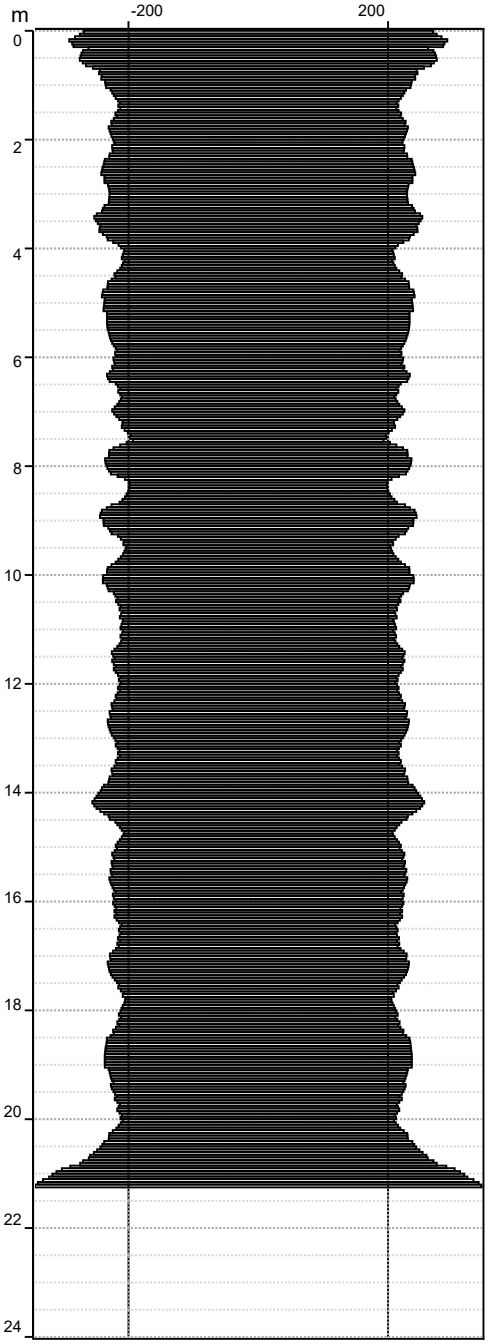
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp122**	**Serial Number:**	**SF65-M4558**

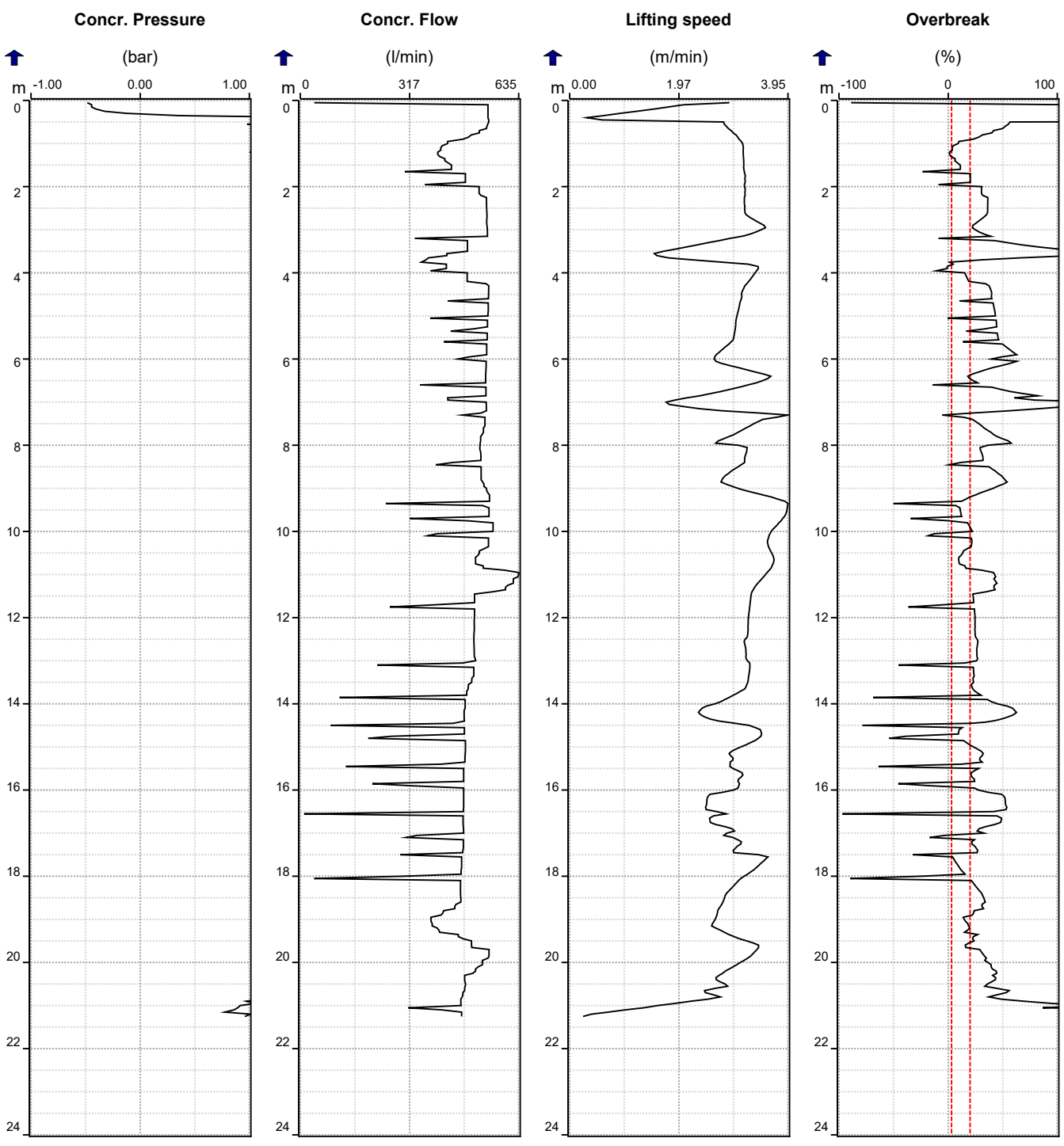
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.25 m
Total Concrete Volume:	3.01 m³
Overbreak	13 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

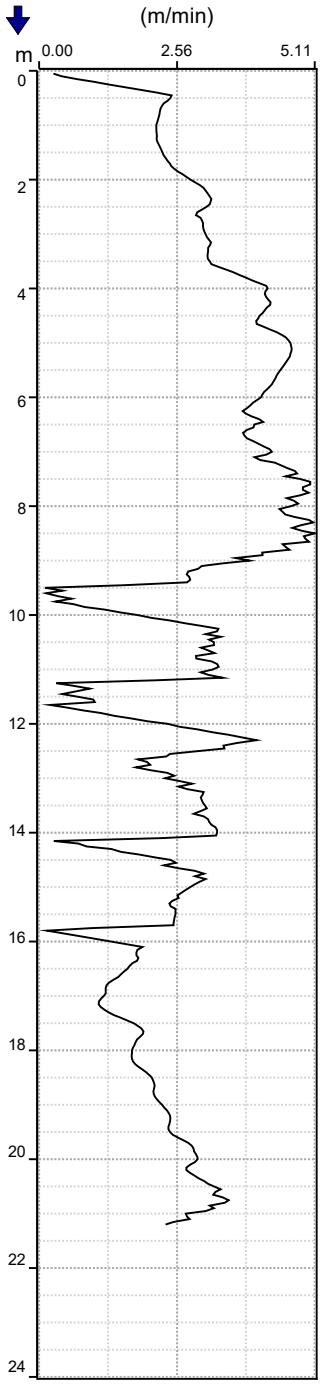


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp123**	**Serial Number:**	**SF65-M4558**

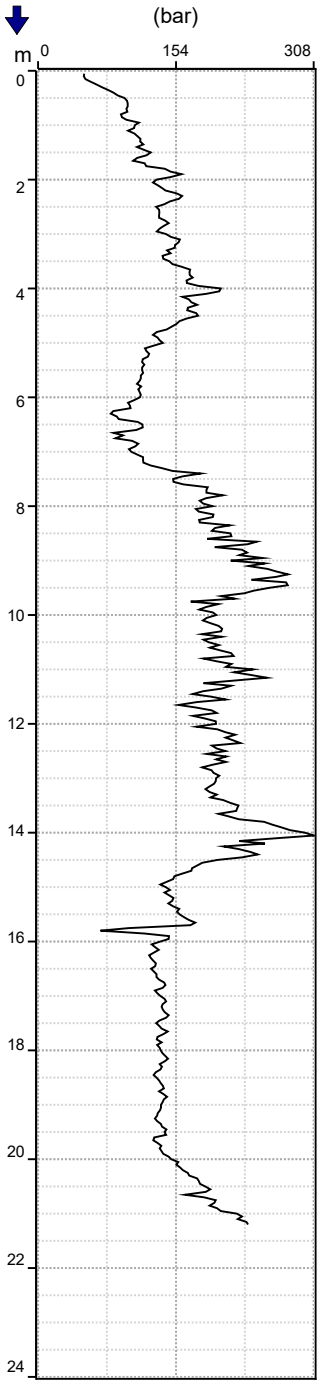
Drilling Phase		**Concreting Phase**	
Start:	30/11/2024	Start:	30/11/2024
End:	30/11/2024	End:	30/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.22 m
Depth Reached	21.22 m	Total Concrete Volume:	4.19 m³
		Overbreak	57 %
		Total Pump Strokes:	181

Pile Diameter: 400.00 mm

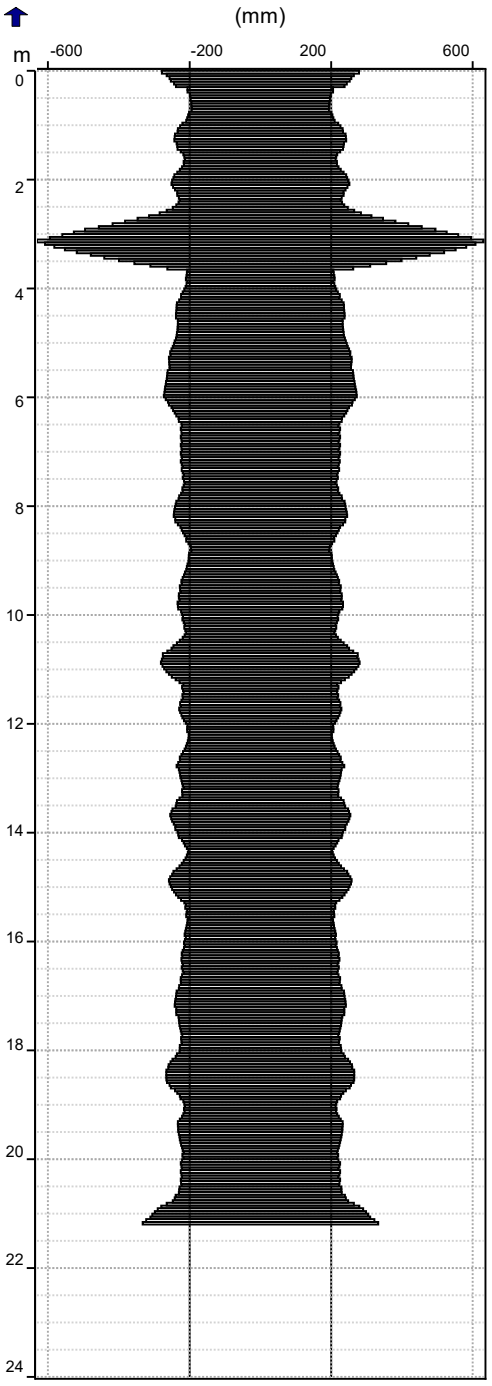
Drilling Speed



Rotary Pressure



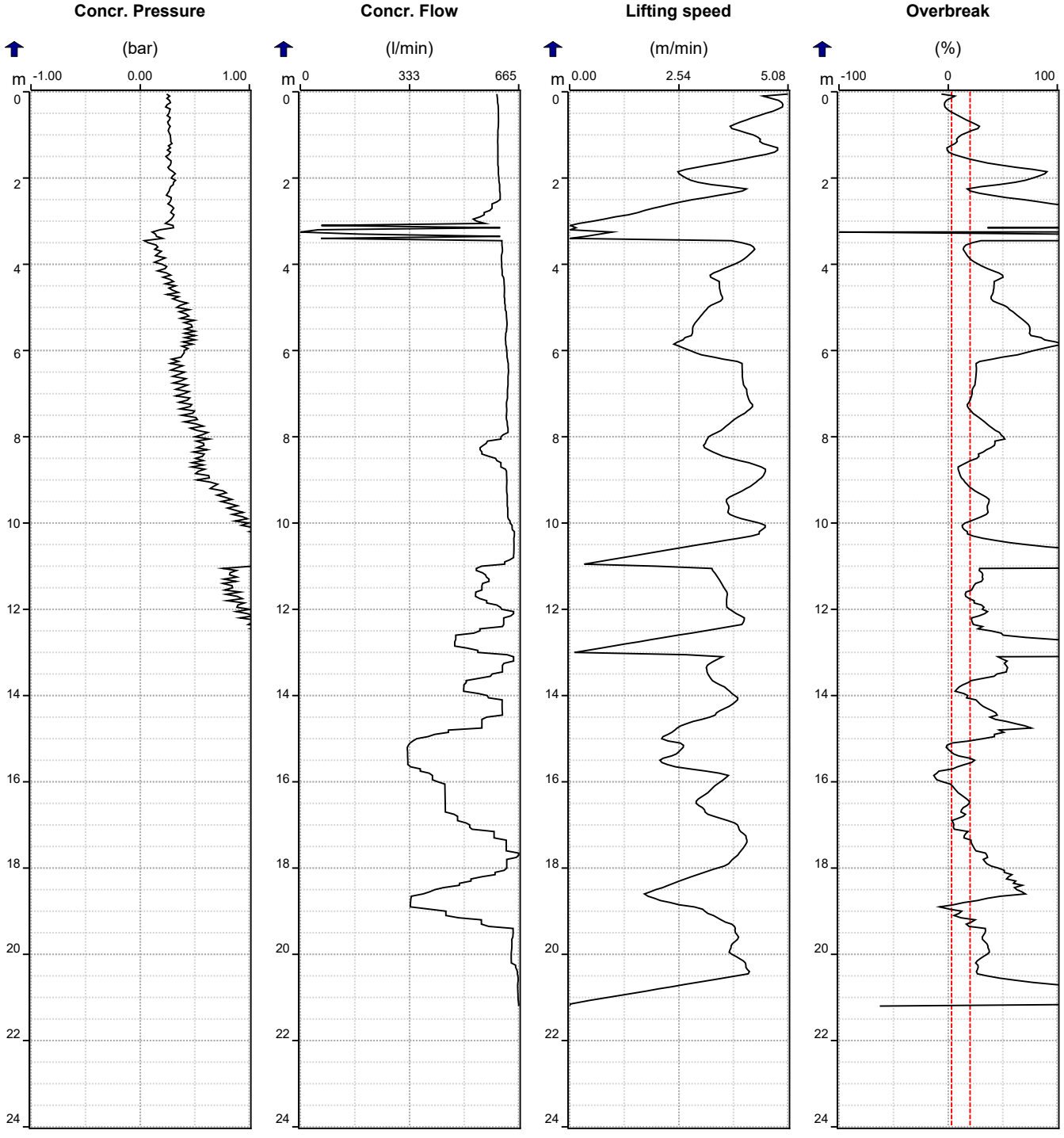
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp123**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	30/11/2024	Start:	30/11/2024
End:	30/11/2024	End:	30/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.22 m
Depth Reached	21.22 m	Total Concrete Volume:	4.19 m³
		Overbreak	57 %
		Total Pump Strokes:	181

Pile Diameter: 400.00 mm

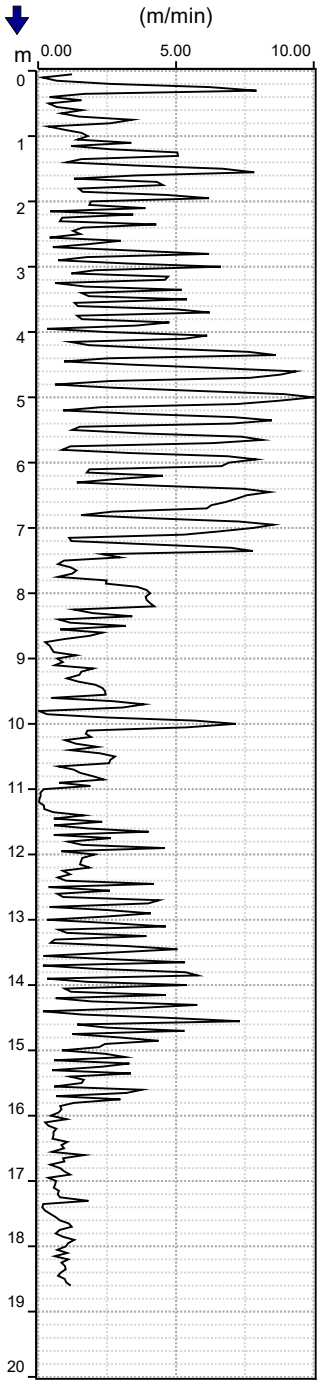


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp124**	**Serial Number:**	**SF55-M5265**

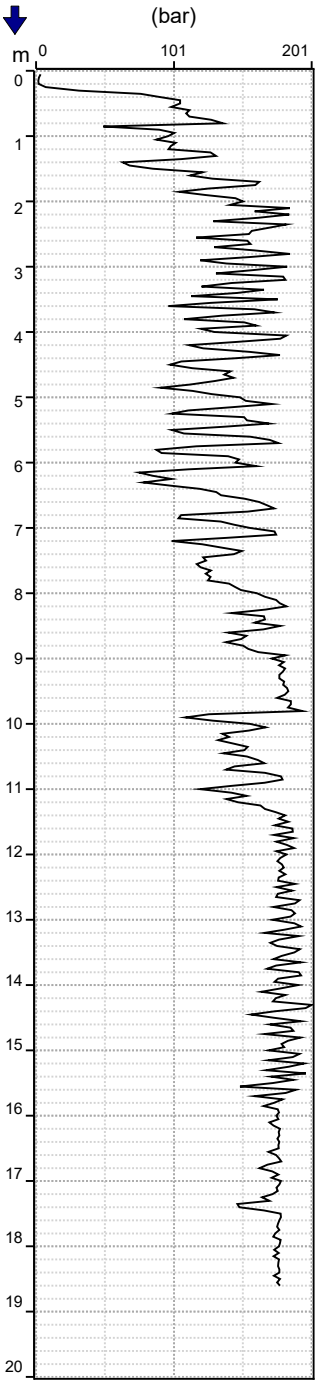
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.61 m
Depth Reached	18.61 m	Total Concrete Volume:	2.23 m³
		Overbreak	25 %
		Total Pump Strokes:	102

Pile Diameter: 350.00 mm

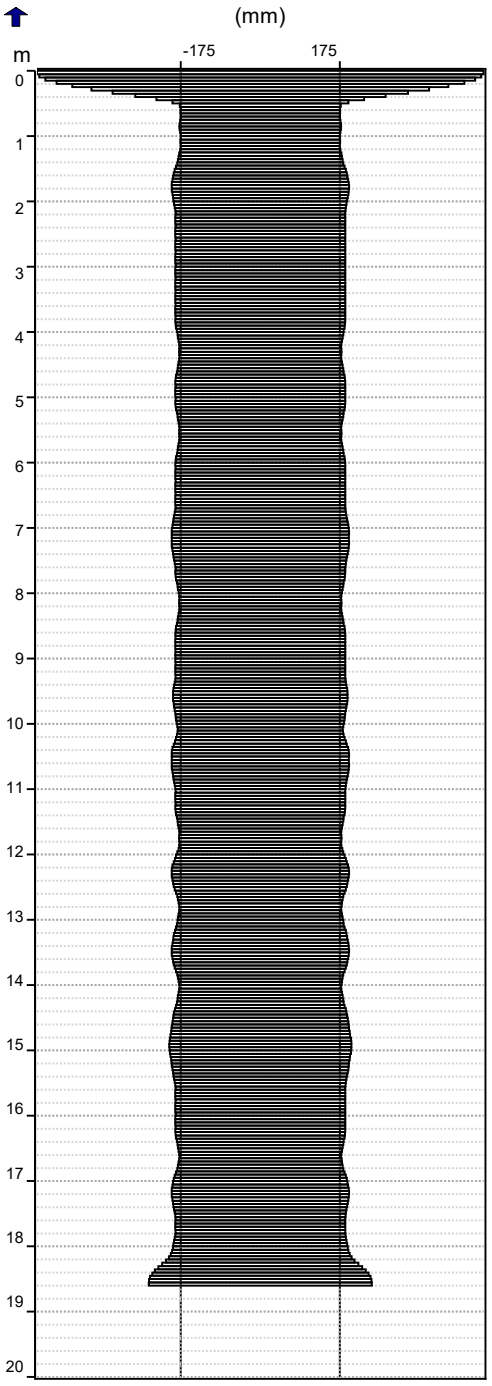
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp124**	**Serial Number:**	**SF55-M5265**

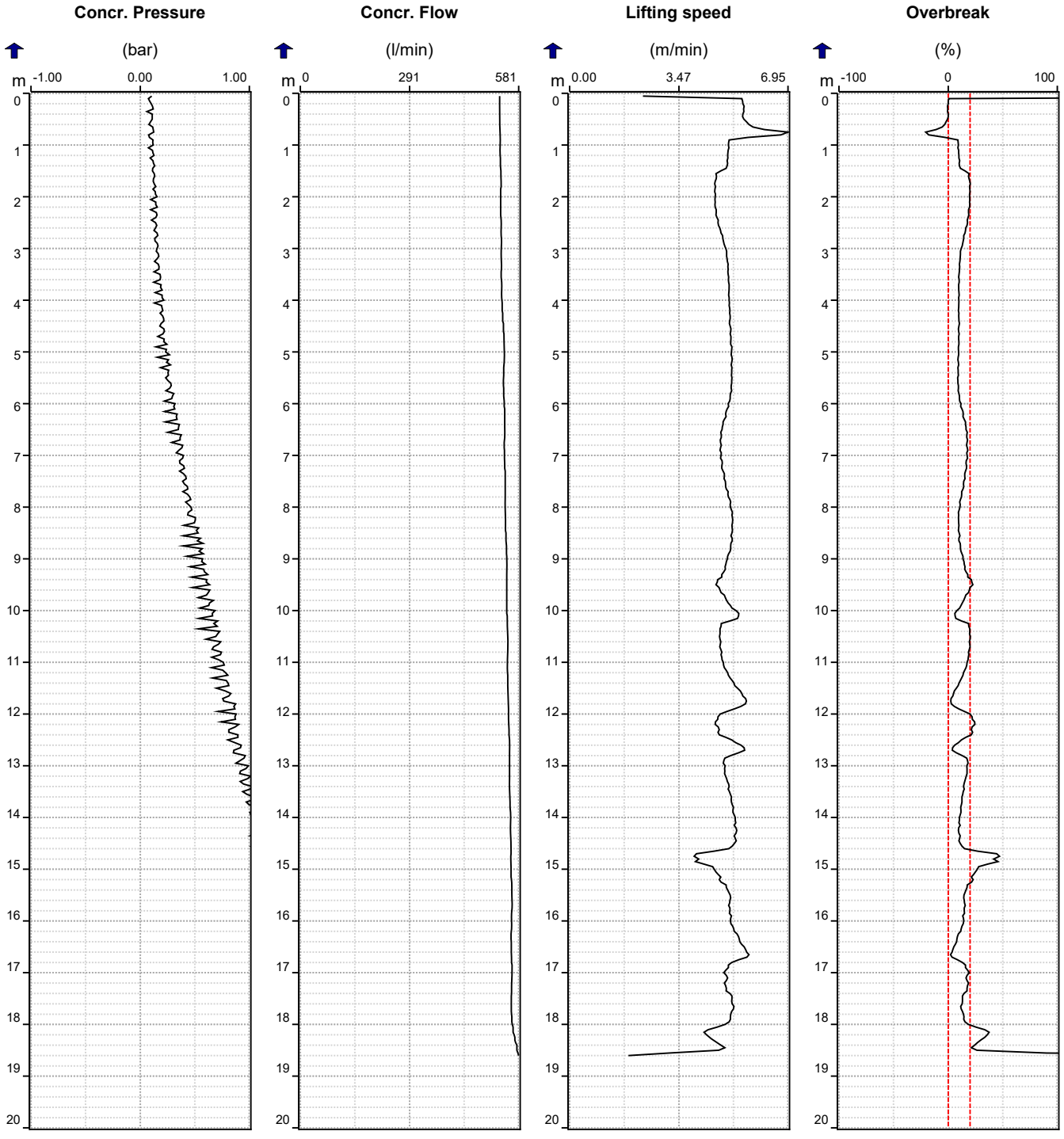
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.23 m³
Overbreak	25 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp125**	**Serial Number:**	**SF55-M5265**

Drilling Phase

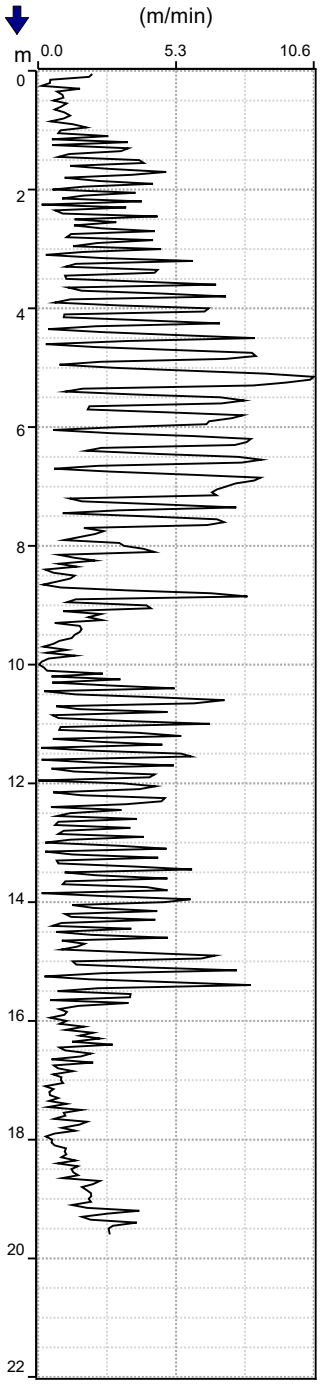
Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.62 m

Concreting Phase

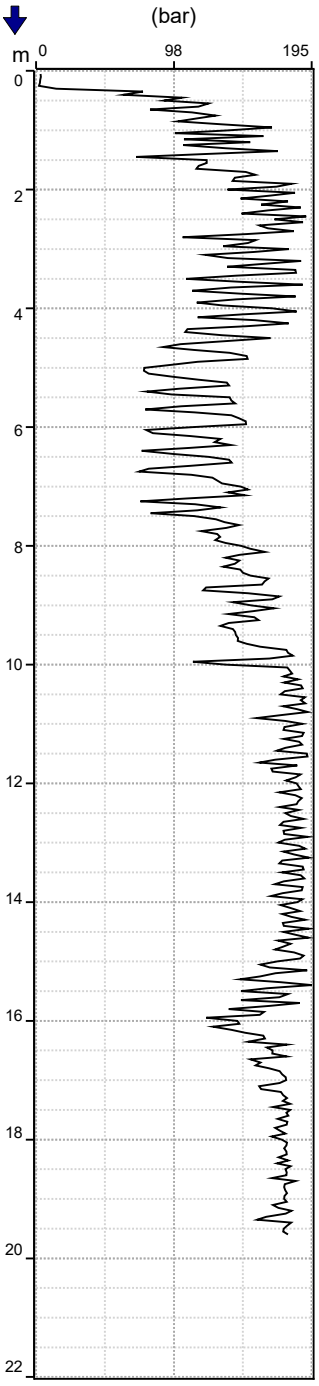
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.62 m
Total Concrete Volume:	2.45 m³
Overbreak	30 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

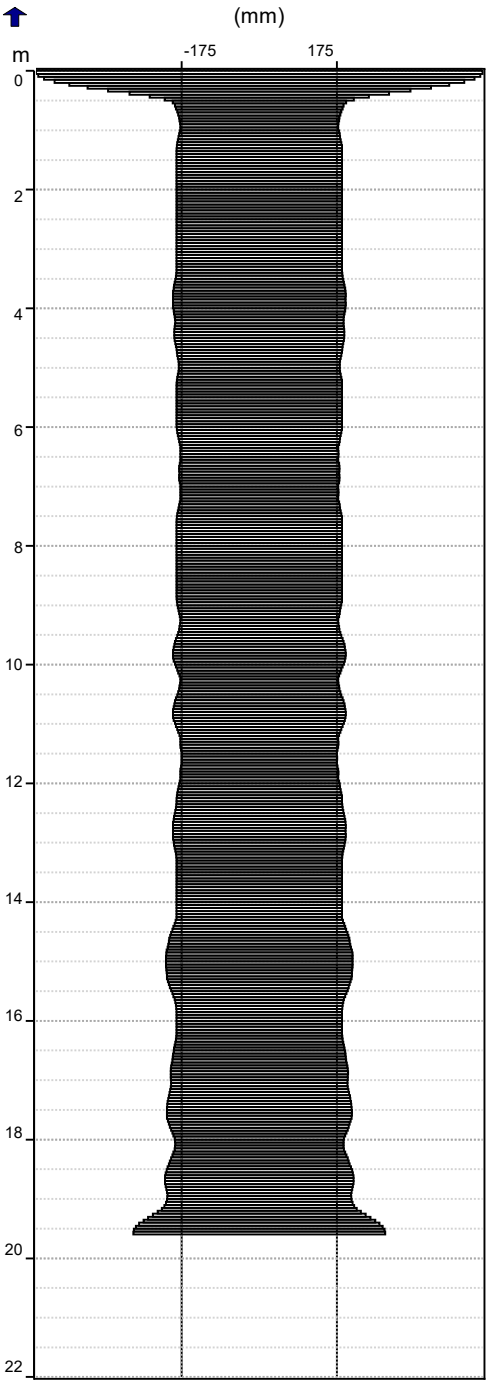
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp125**	**Serial Number:**	**SF55-M5265**

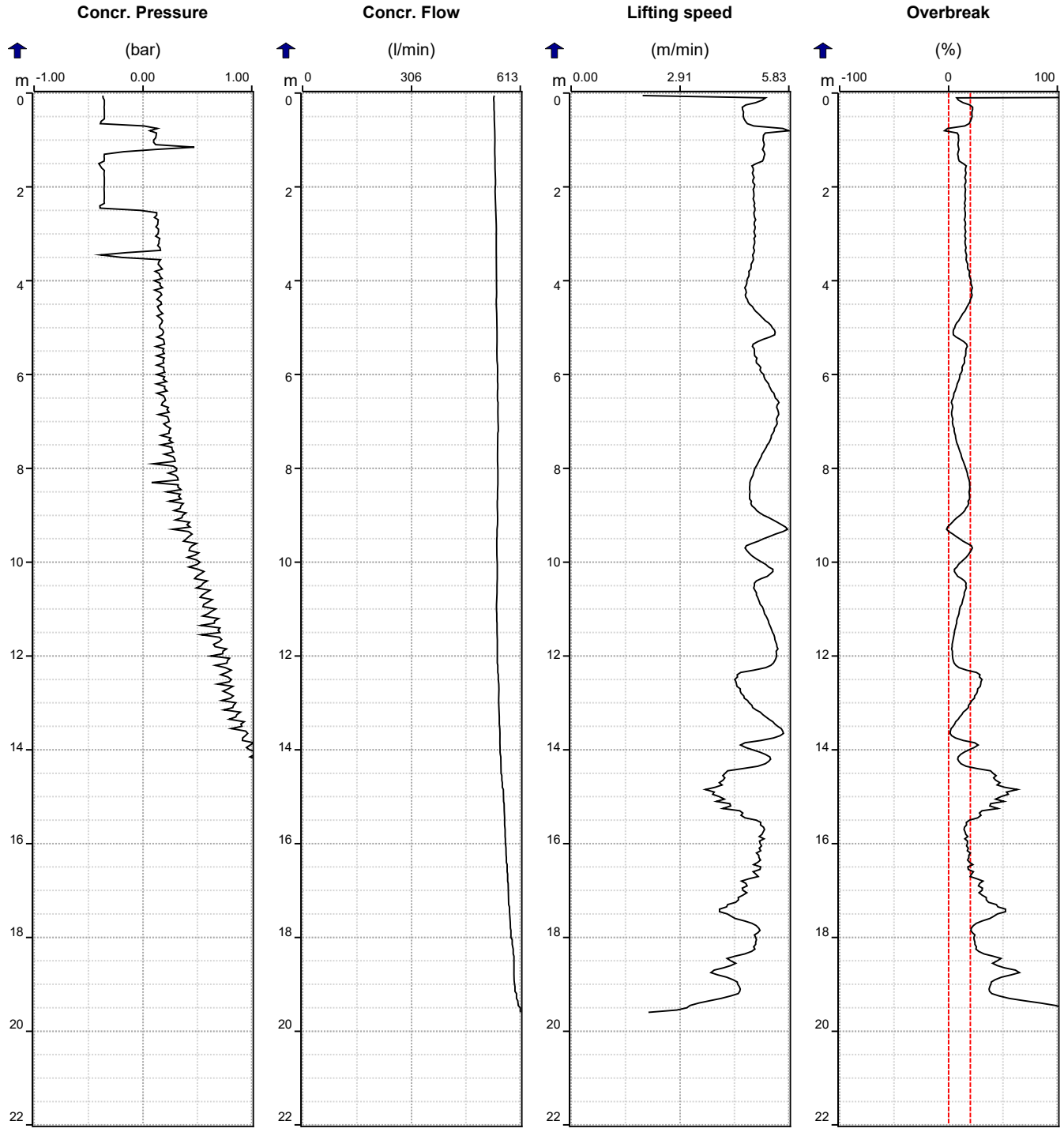
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.62 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.62 m
Total Concrete Volume:	2.45 m³
Overbreak	30 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

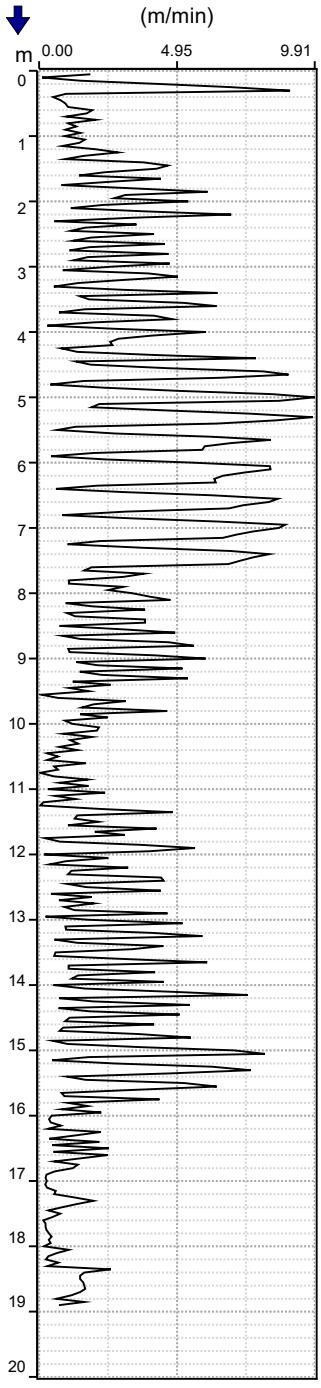


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp126**	**Serial Number:**	**SF55-M5265**

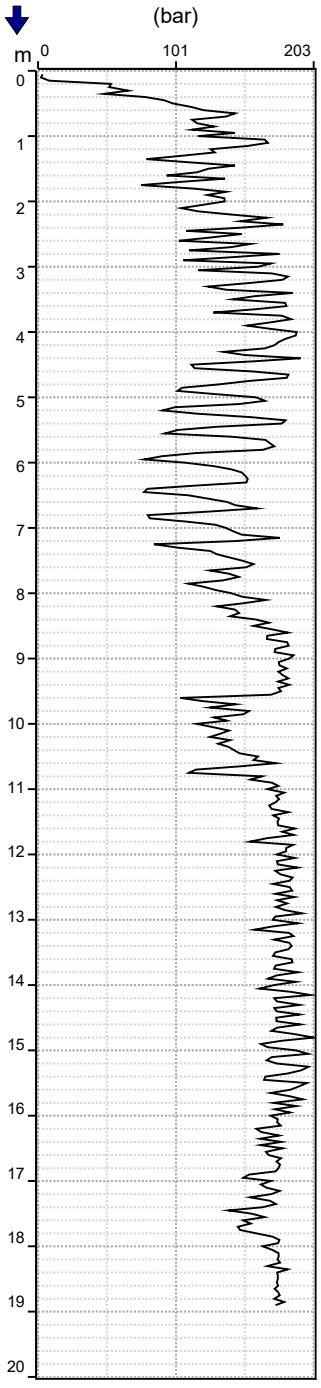
Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	18.90 m	Concreting Start Depth:	18.91 m
Depth Reached	18.91 m	Total Concrete Volume:	2.39 m³
		Overbreak	31 %
		Total Pump Strokes:	109

Pile Diameter: 350.00 mm

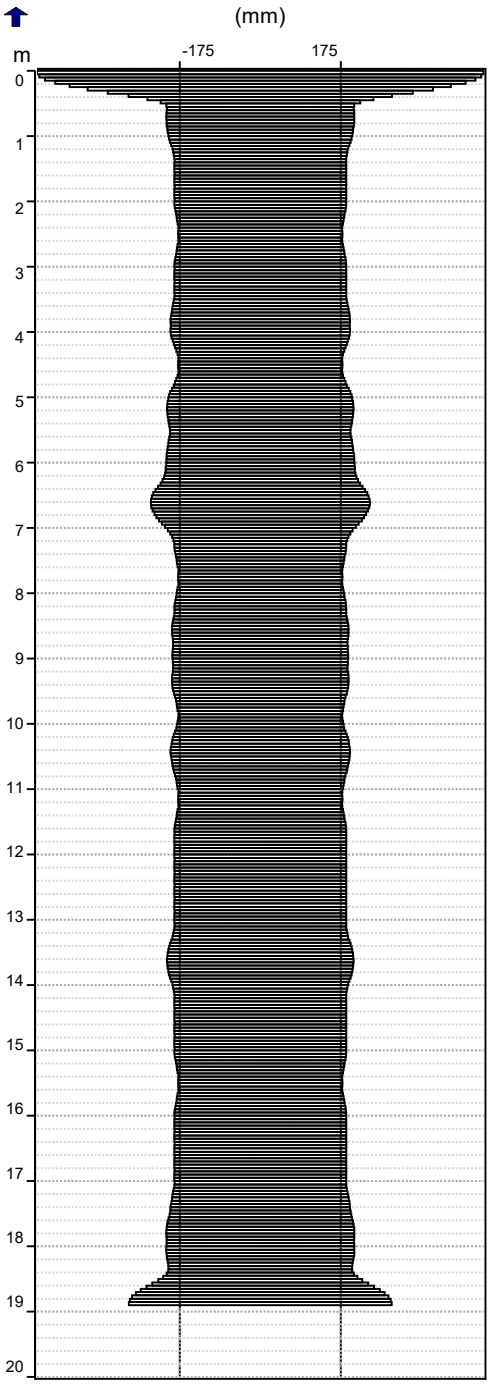
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp126**	**Serial Number:**	**SF55-M5265**

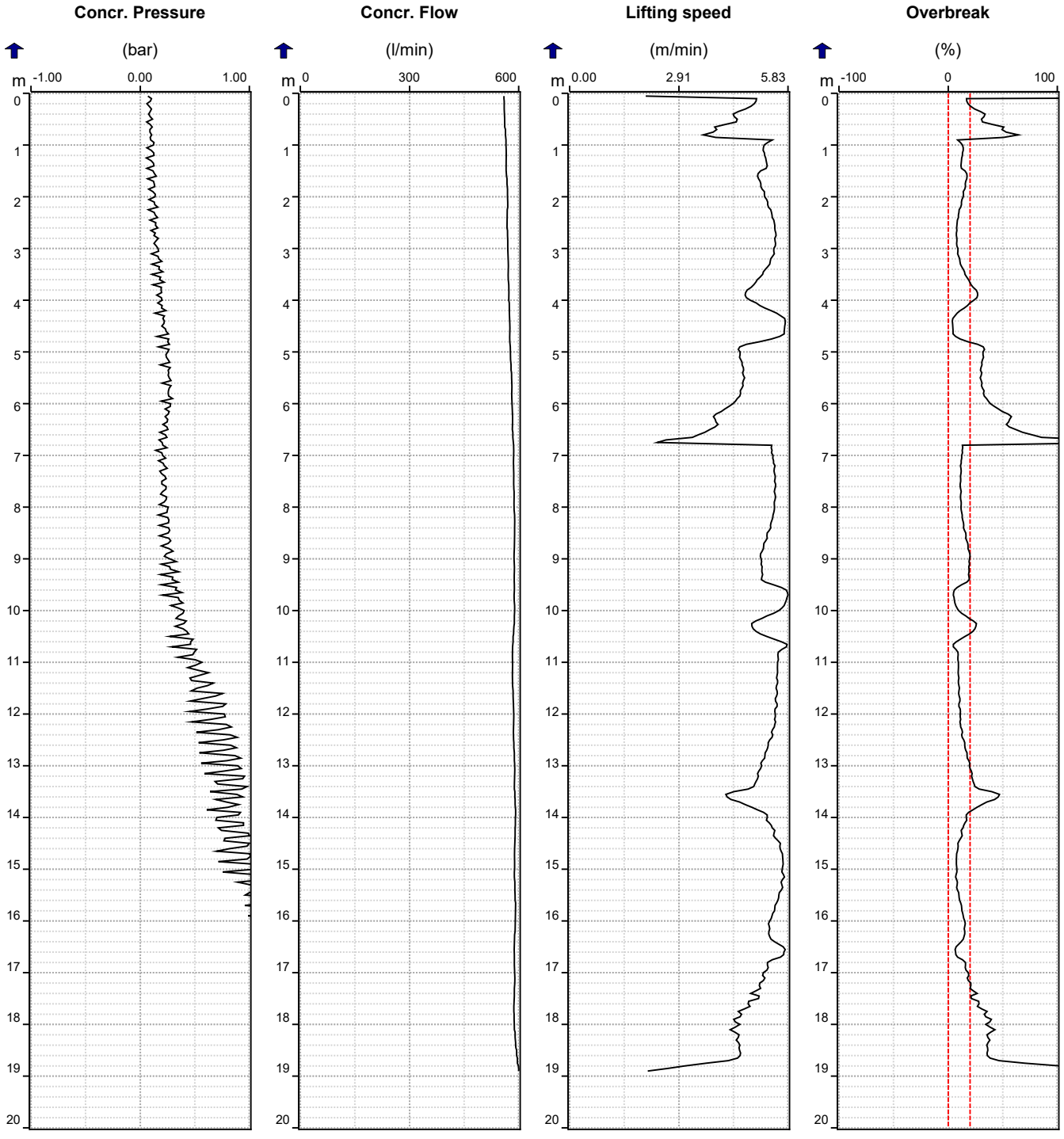
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.91 m
Total Concrete Volume:	2.39 m³
Overbreak	31 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp127**	**Serial Number:**	**SF55-M5265**

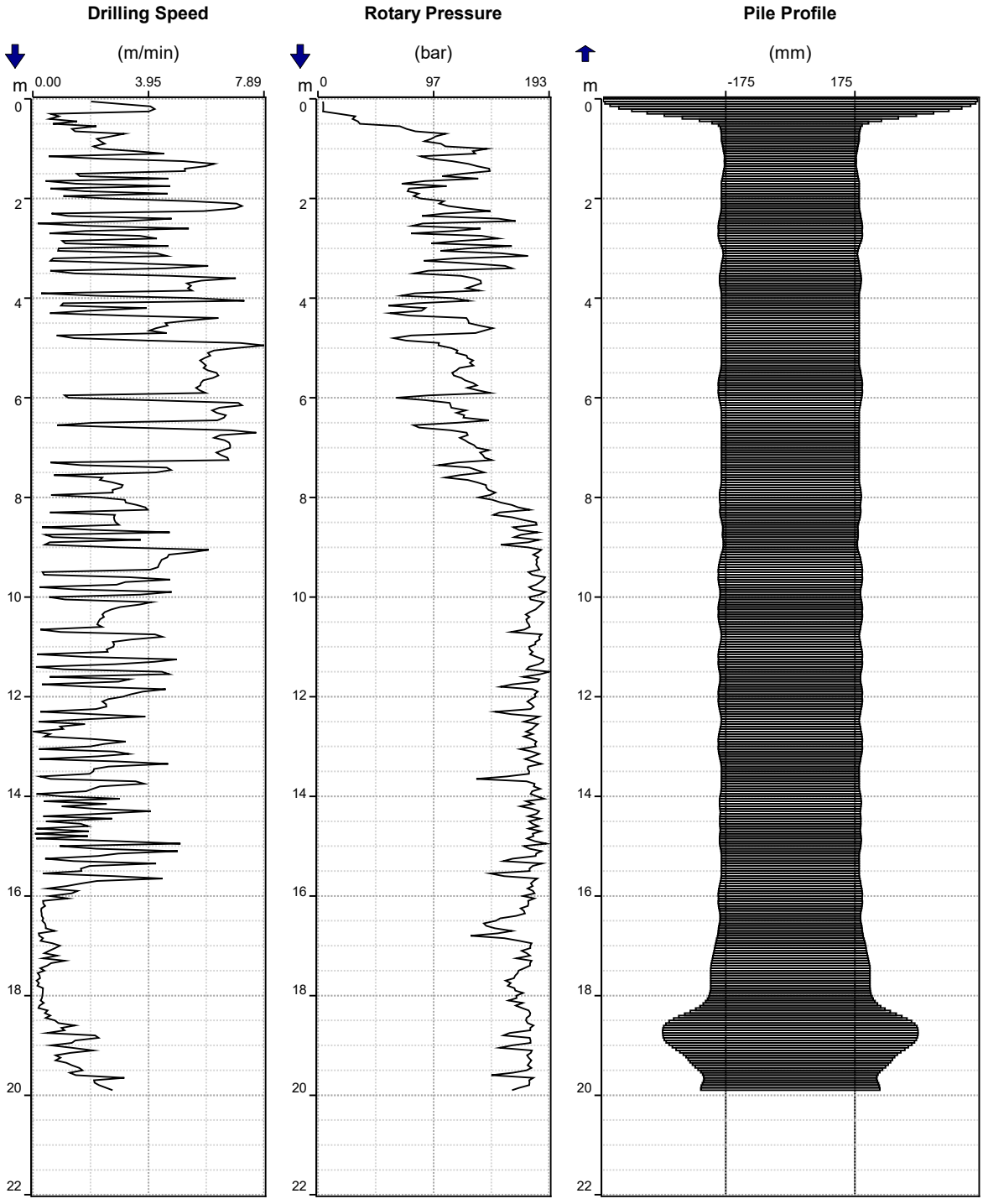
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	19.80 m
Depth Reached	19.91 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	19.91 m
Total Concrete Volume:	2.74 m³
Overbreak	43 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp127**	**Serial Number:**	**SF55-M5265**

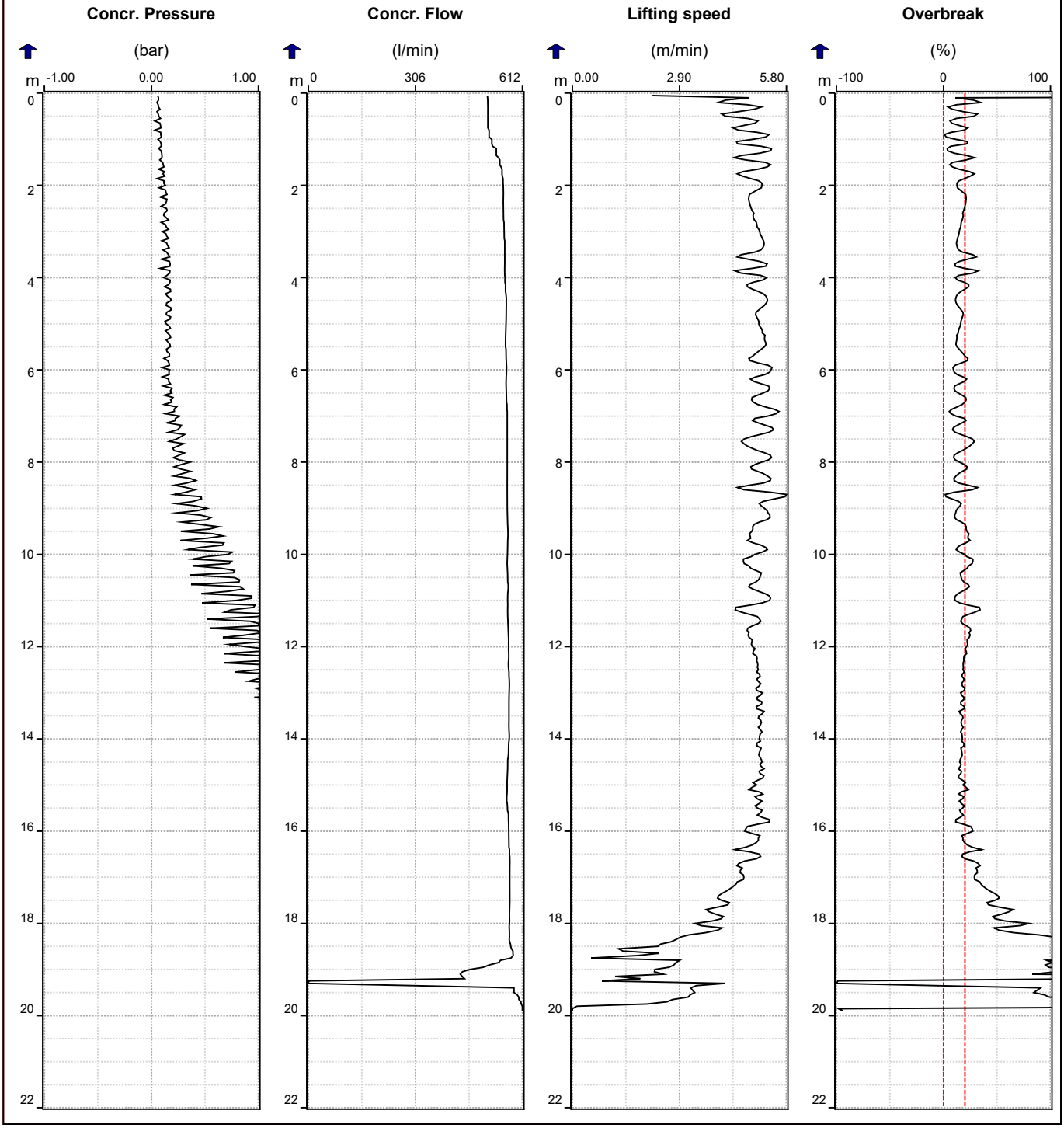
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	19.80 m
Depth Reached	19.91 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	19.91 m
Total Concrete Volume:	2.74 m³
Overbreak	43 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp128**	**Serial Number:**	**SF65-M4558**

Drilling Phase

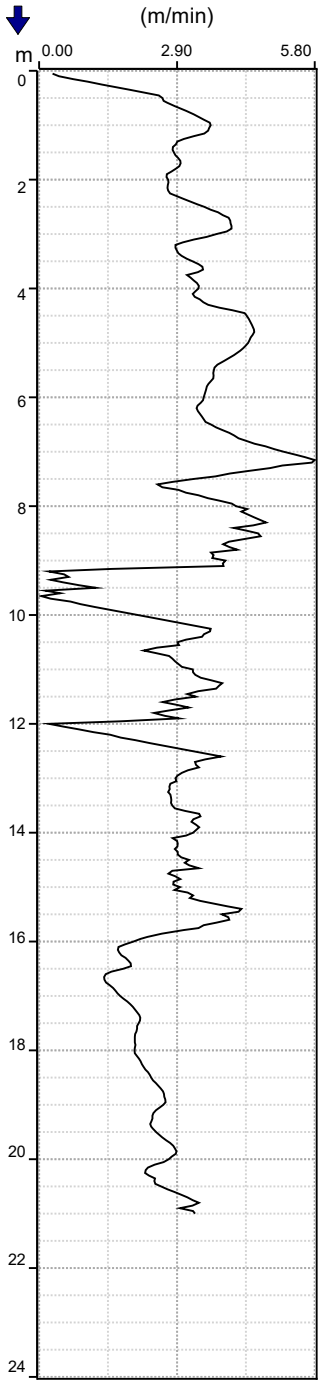
Start:	02/12/2024
End:	02/12/2024
Design Depth	20.90 m
Depth Reached	21.00 m

Concreting Phase

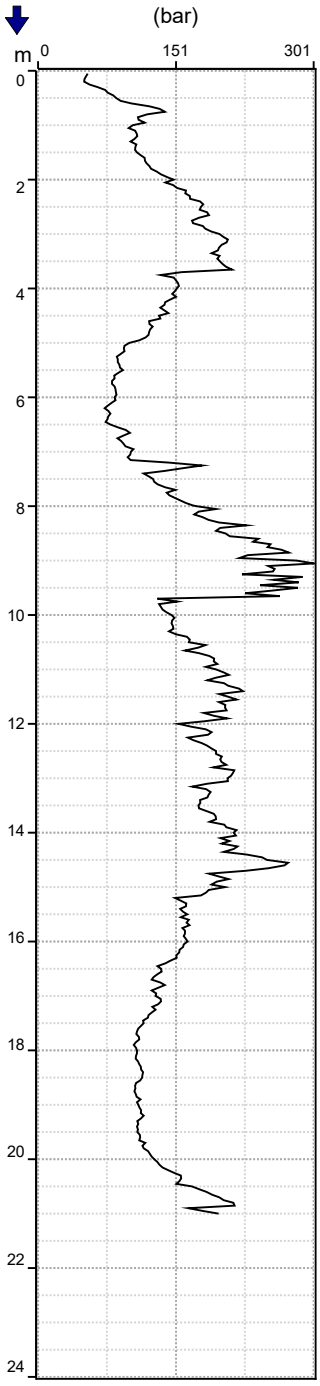
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.48 m³
Overbreak	32 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

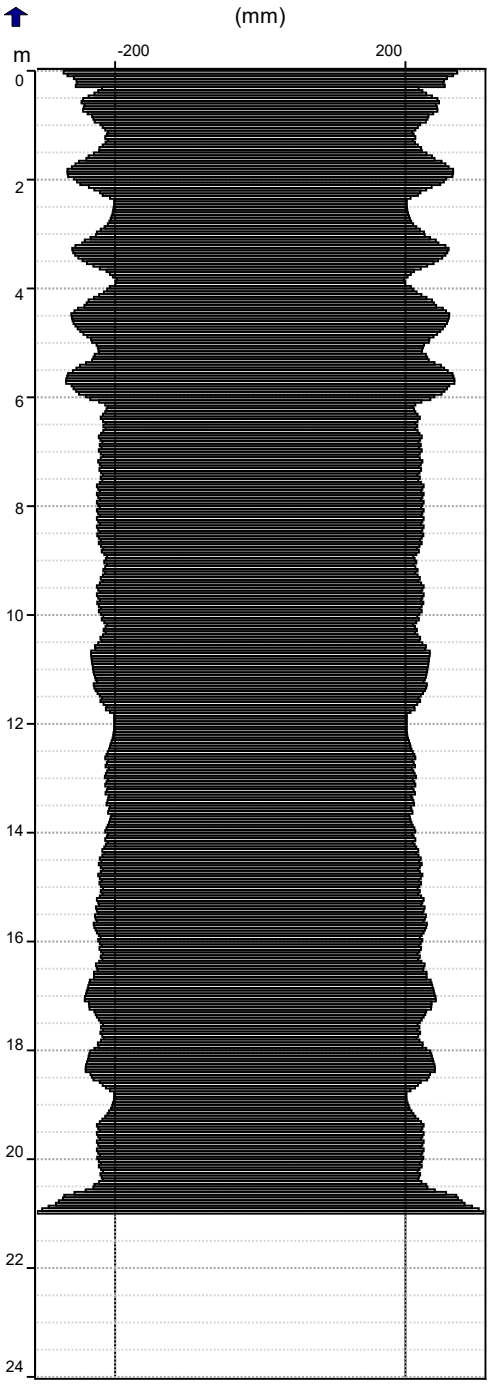
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp128**	**Serial Number:**	**SF65-M4558**

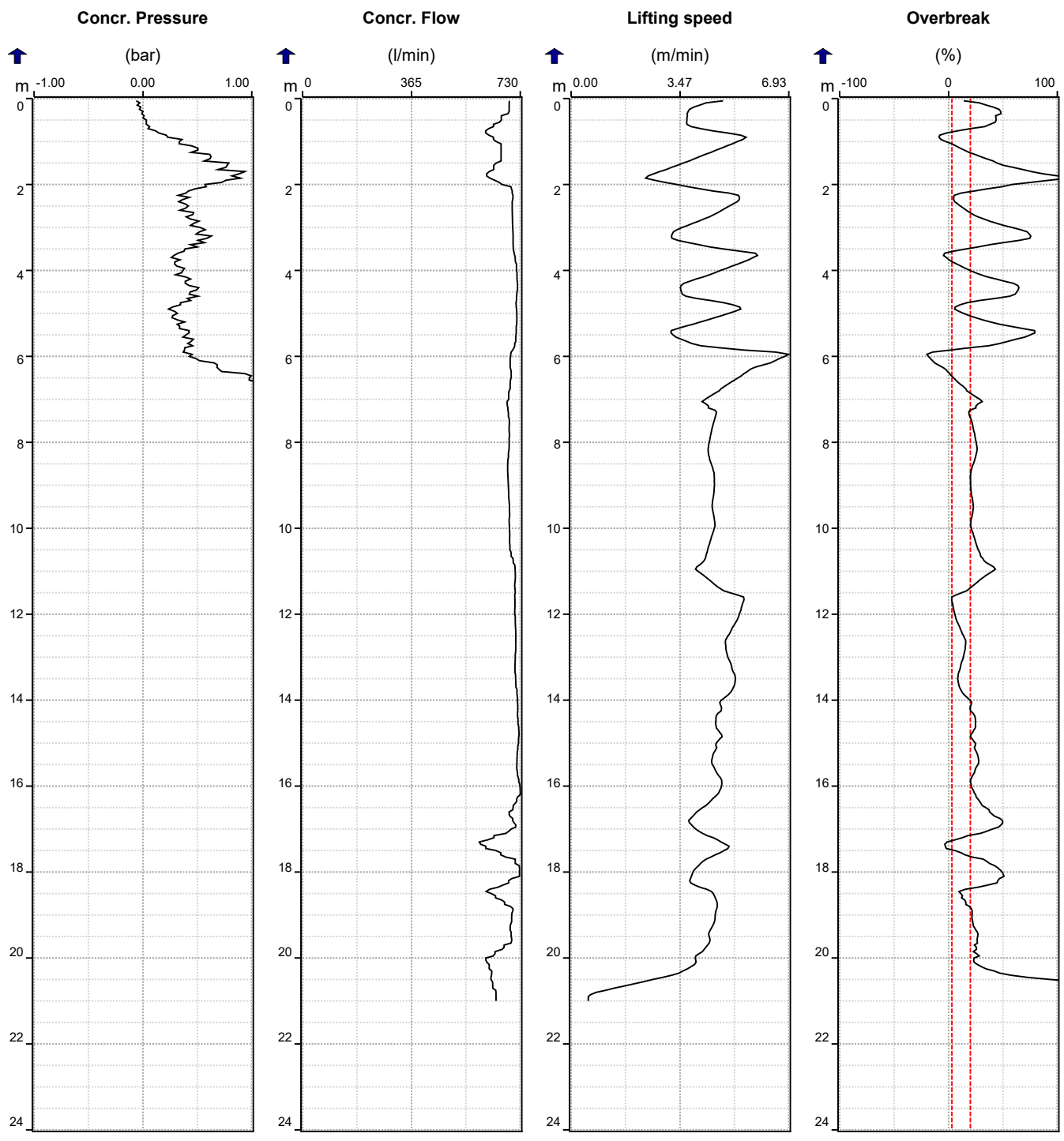
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	20.90 m
Depth Reached	21.00 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.48 m³
Overbreak	32 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp129..**	**Serial Number:**	**SF65-M4558**

Drilling Phase

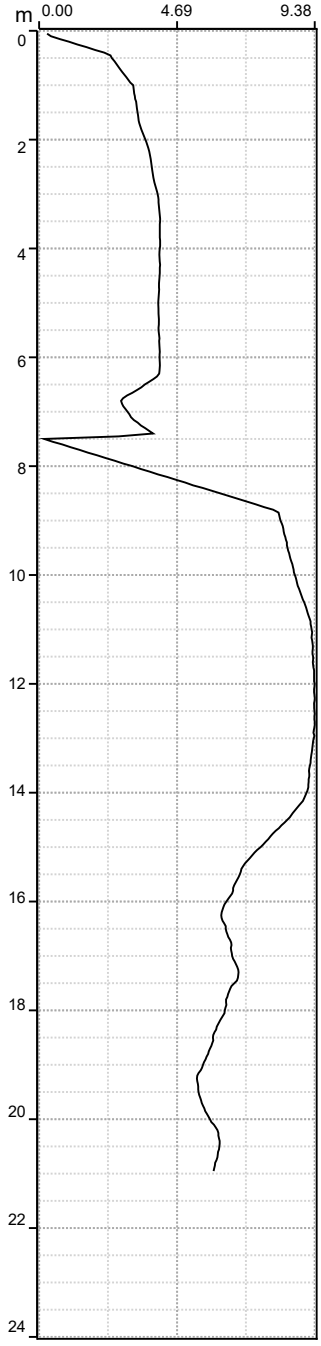
Start:	25/11/2024
End:	25/11/2024
Design Depth	20.90 m
Depth Reached	21.00 m

Concreting Phase

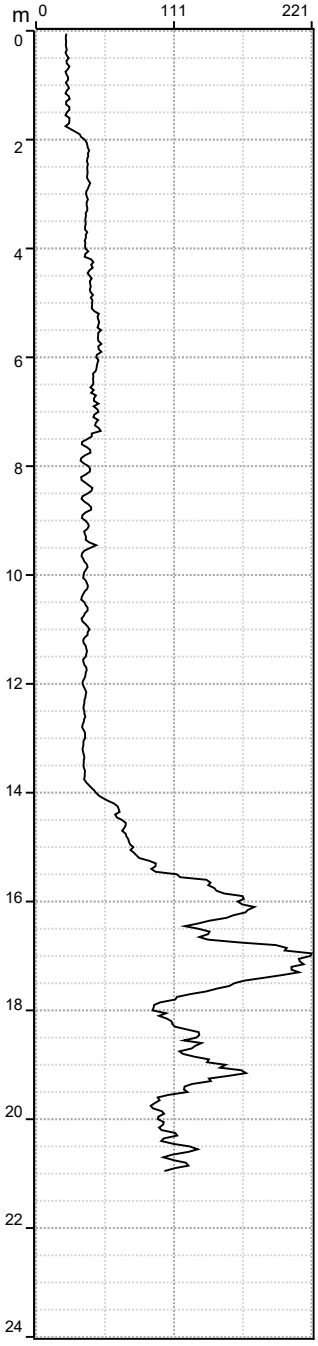
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.10 m³
Overbreak	17 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

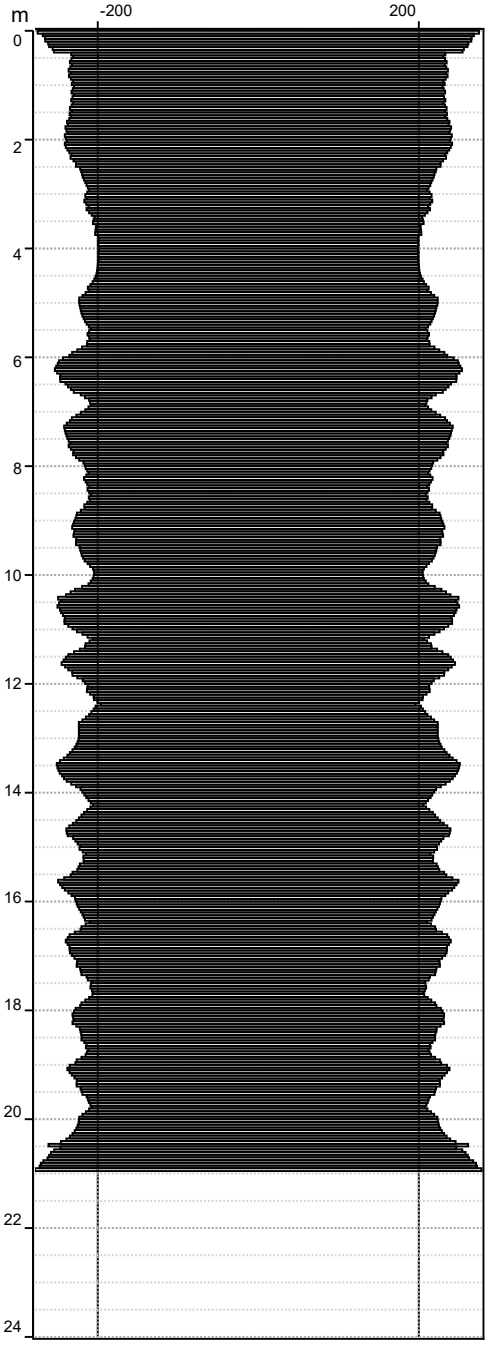
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp129..**	**Serial Number:**	**SF65-M4558**

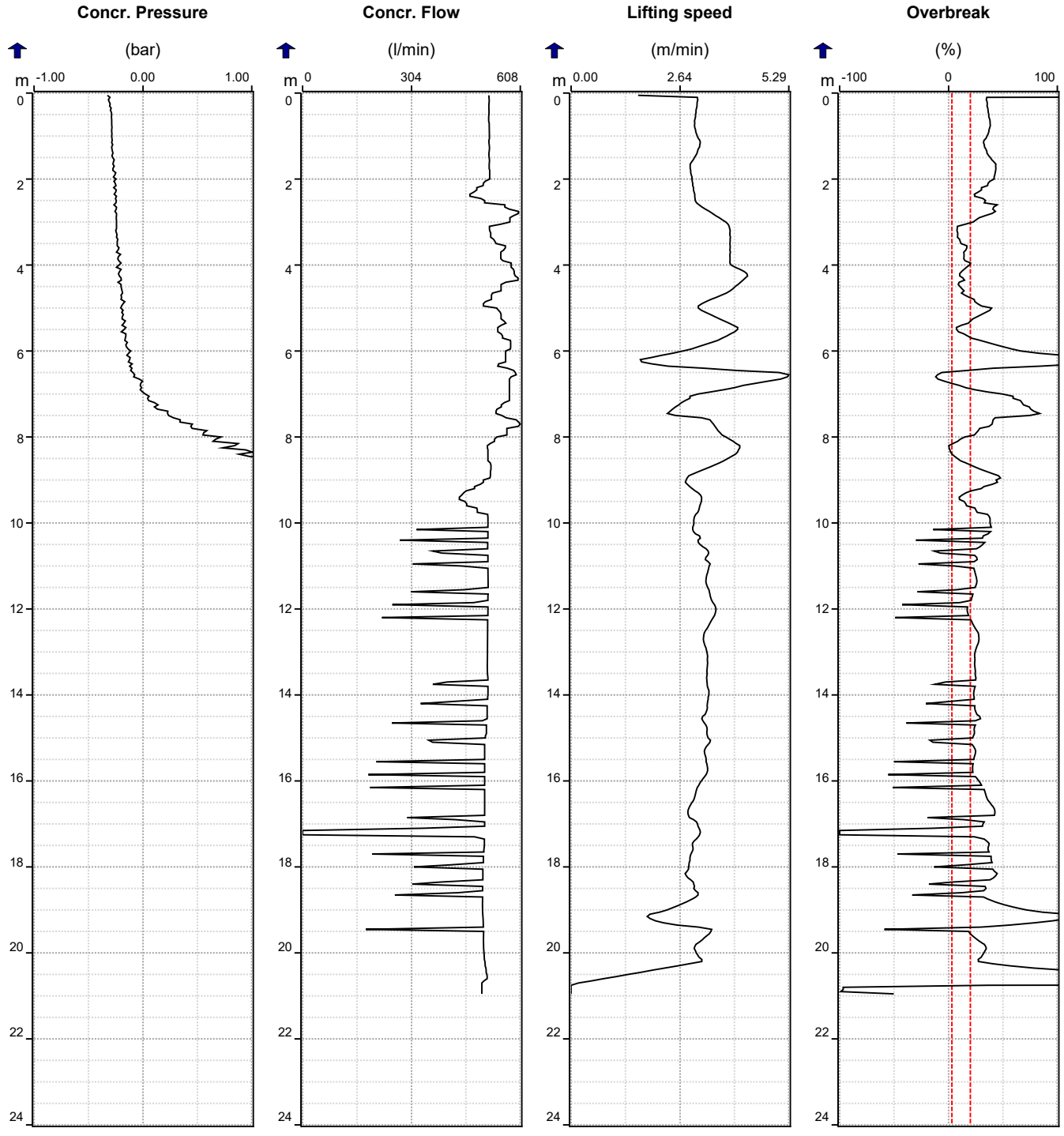
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	20.90 m
Depth Reached	21.00 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.10 m³
Overbreak	17 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

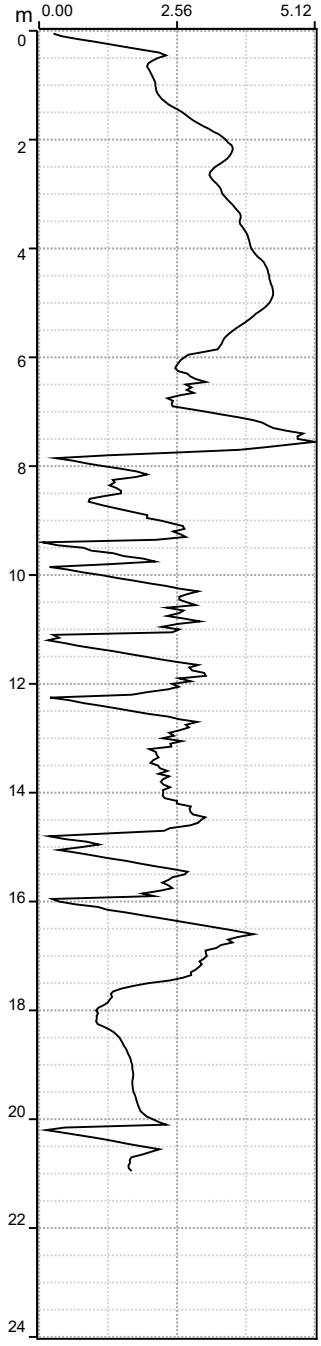


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp130**	**Serial Number:**	**SF65-M4558**

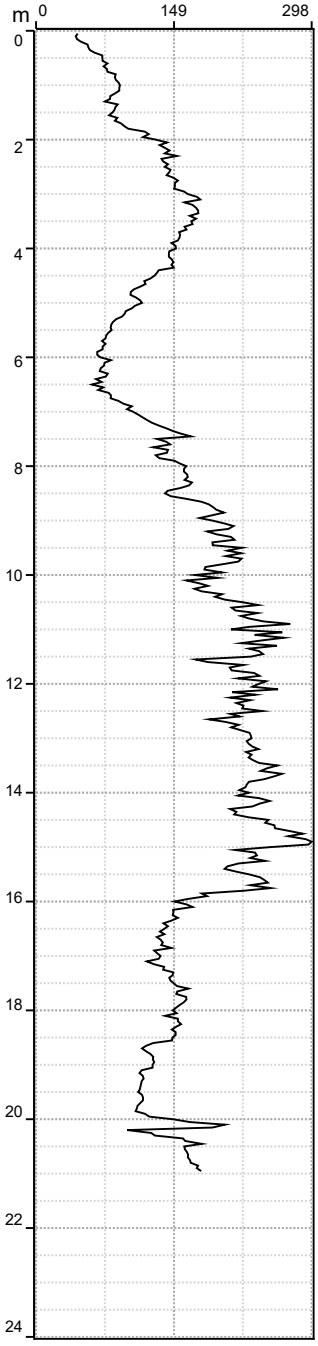
Drilling Phase		**Concreting Phase**	
Start:	27/11/2024 1	Start:	27/11/2024
End:	27/11/2024 9	End:	27/11/2024
Design Depth	20.90 m	Concreting Start Depth:	20.97 m
Depth Reached	20.97 m	Total Concrete Volume:	3.57 m³
		Overbreak	36 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

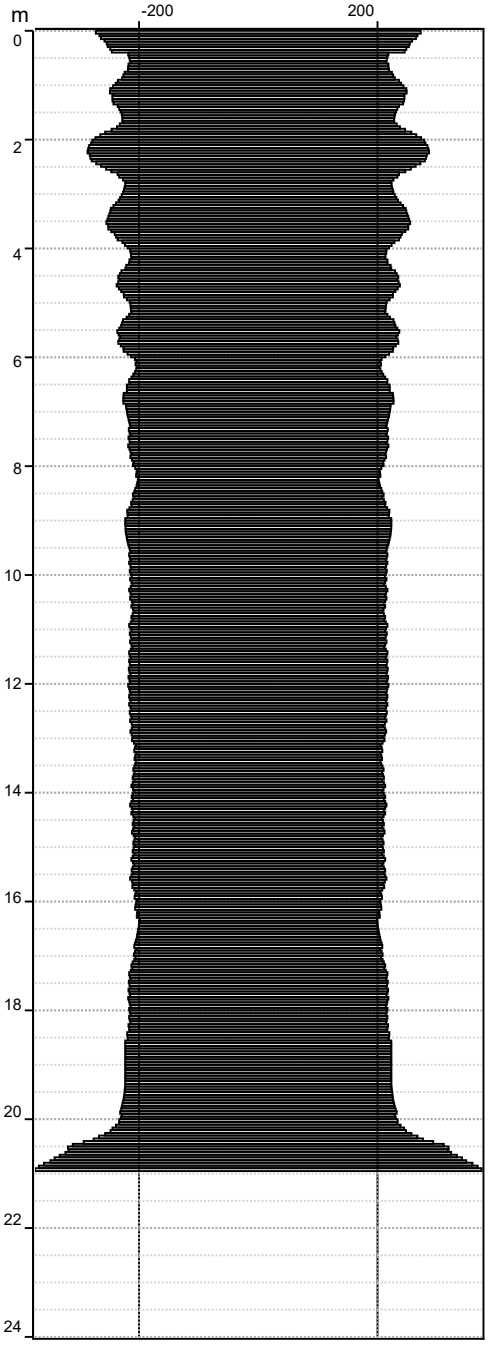
Drilling Speed (m/min)



Rotary Pressure (bar)



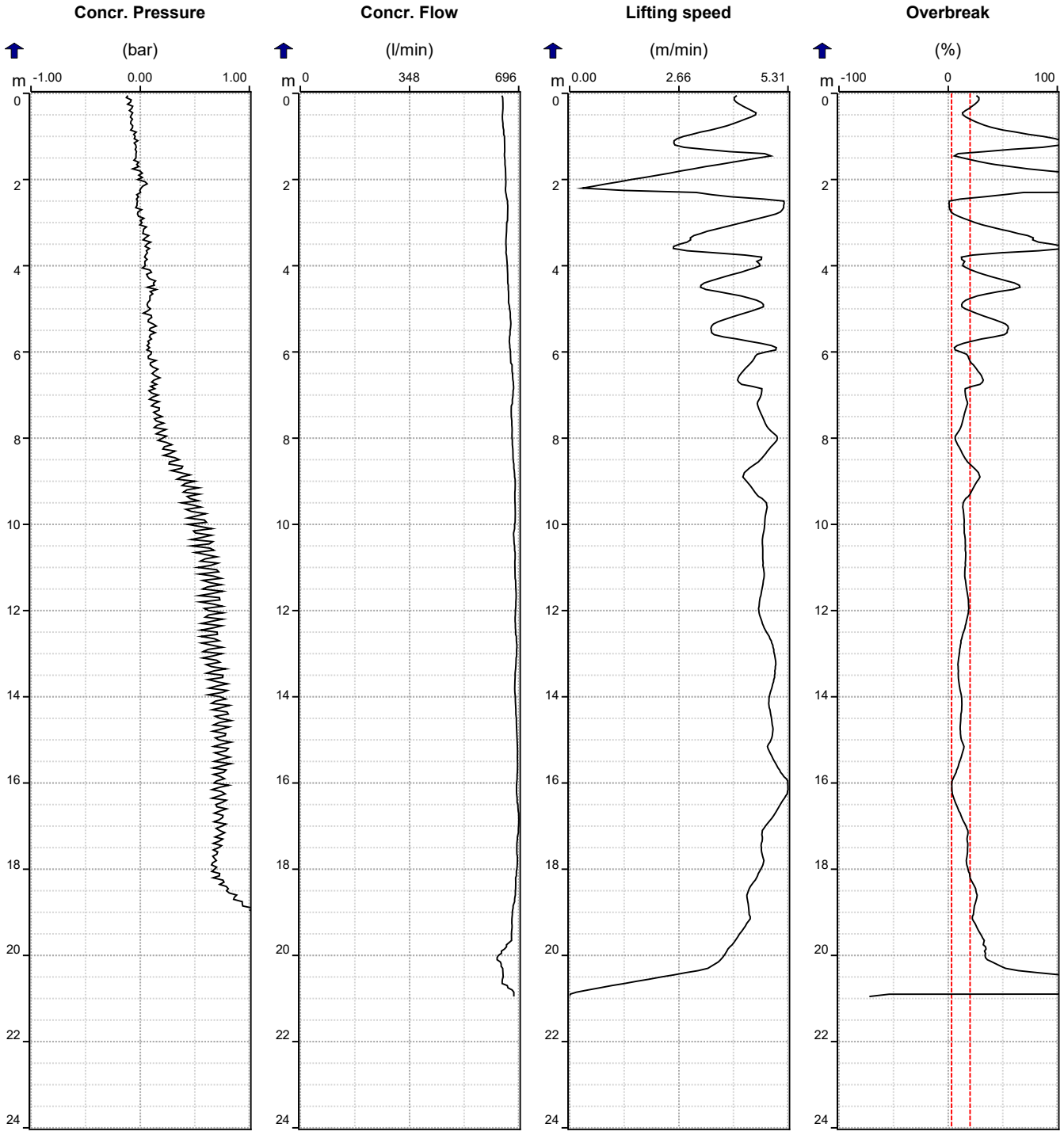
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp130**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	27/11/2024 1	Start:	27/11/2024
End:	07/11/2024 9	End:	27/11/2024
Design Depth	20.90 m	Concreting Start Depth:	20.97 m
Depth Reached	20.97 m	Total Concrete Volume:	3.57 m³
		Overbreak	36 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp131**	**Serial Number:**	**SF65-M4558**

Drilling Phase

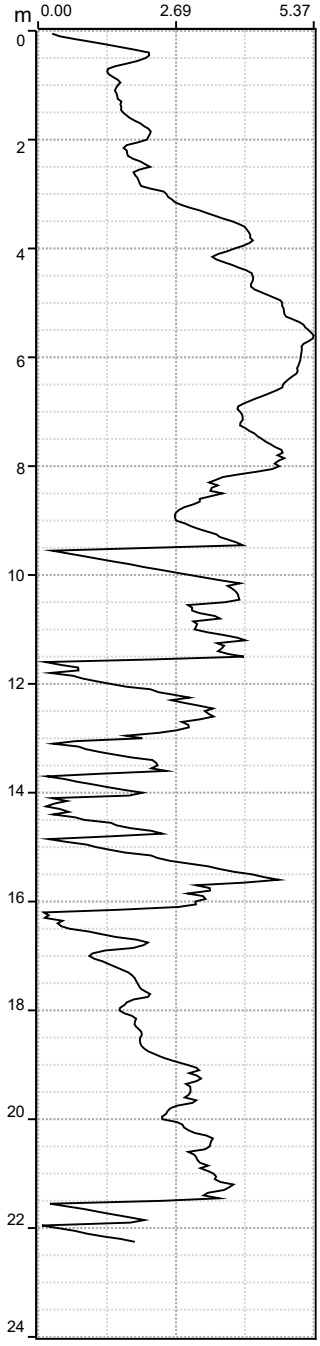
Start:	27/11/2024
End:	27/11/2024
Design Depth	22.20 m
Depth Reached	22.26 m

Concreting Phase

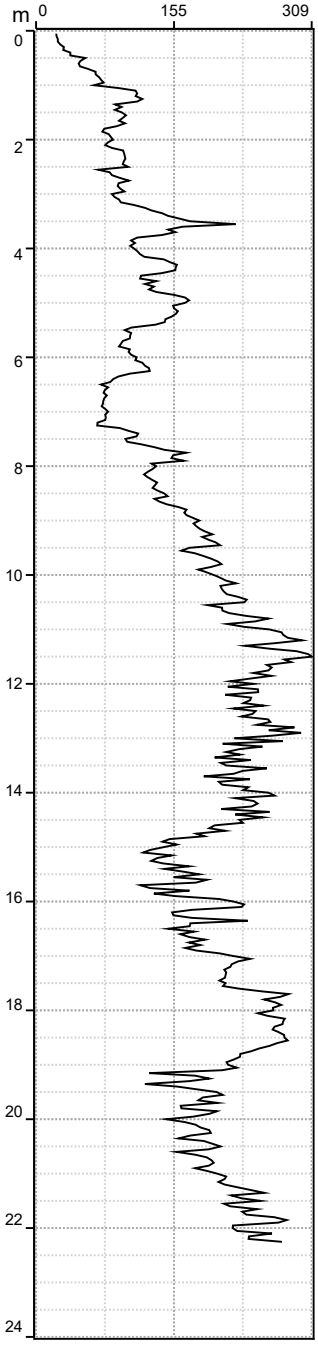
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	22.26 m
Total Concrete Volume:	3.76 m³
Overbreak	35 %
Total Pump Strokes:	159

Pile Diameter: 400.00 mm

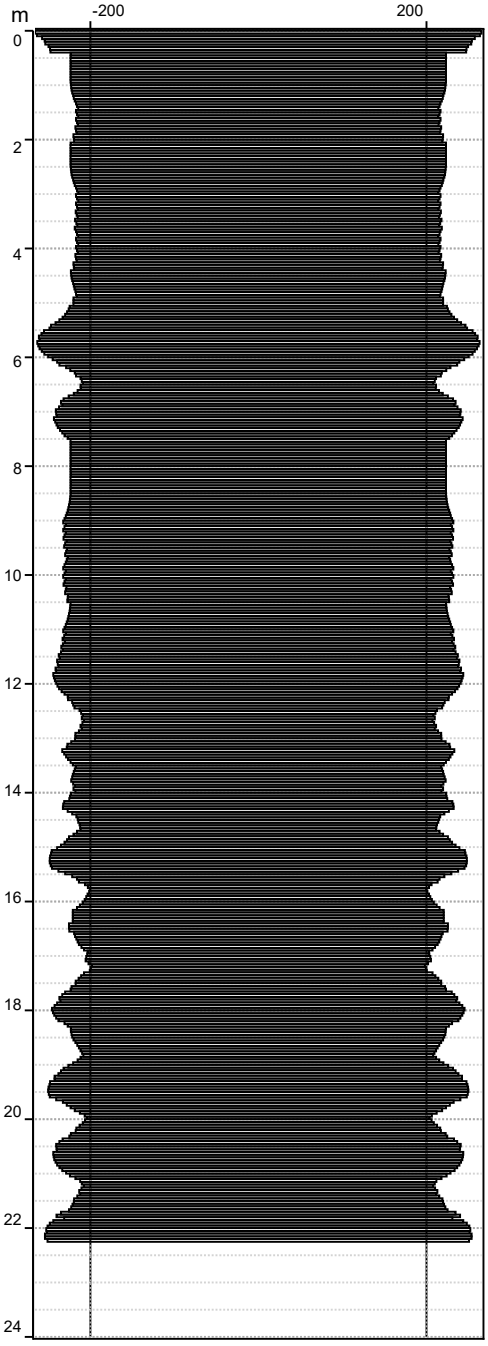
Drilling Speed (m/min)



Rotary Pressure (bar)



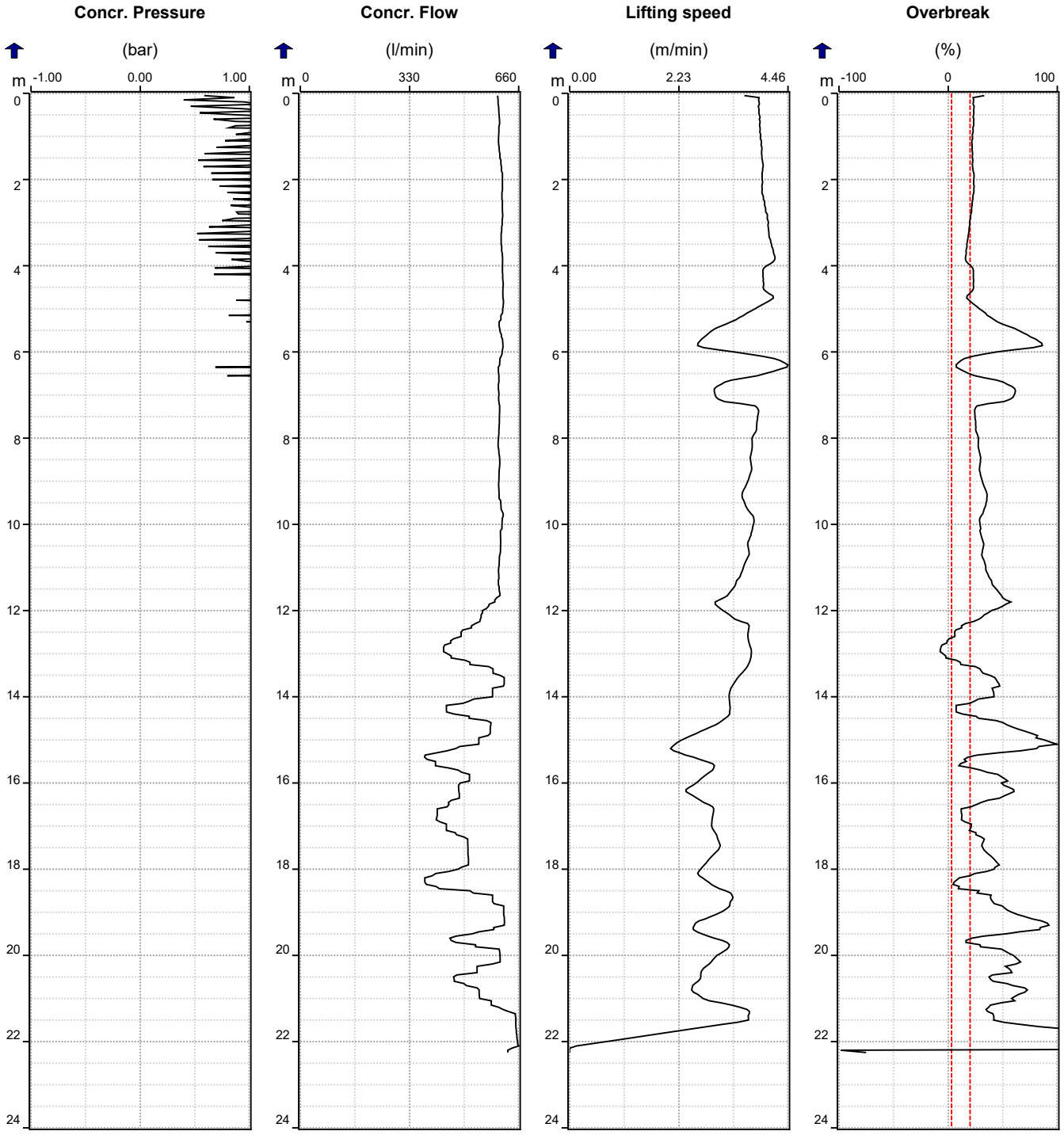
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp131**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.26 m
Depth Reached	22.26 m	Total Concrete Volume:	3.76 m³
		Overbreak	35 %
		Total Pump Strokes:	159

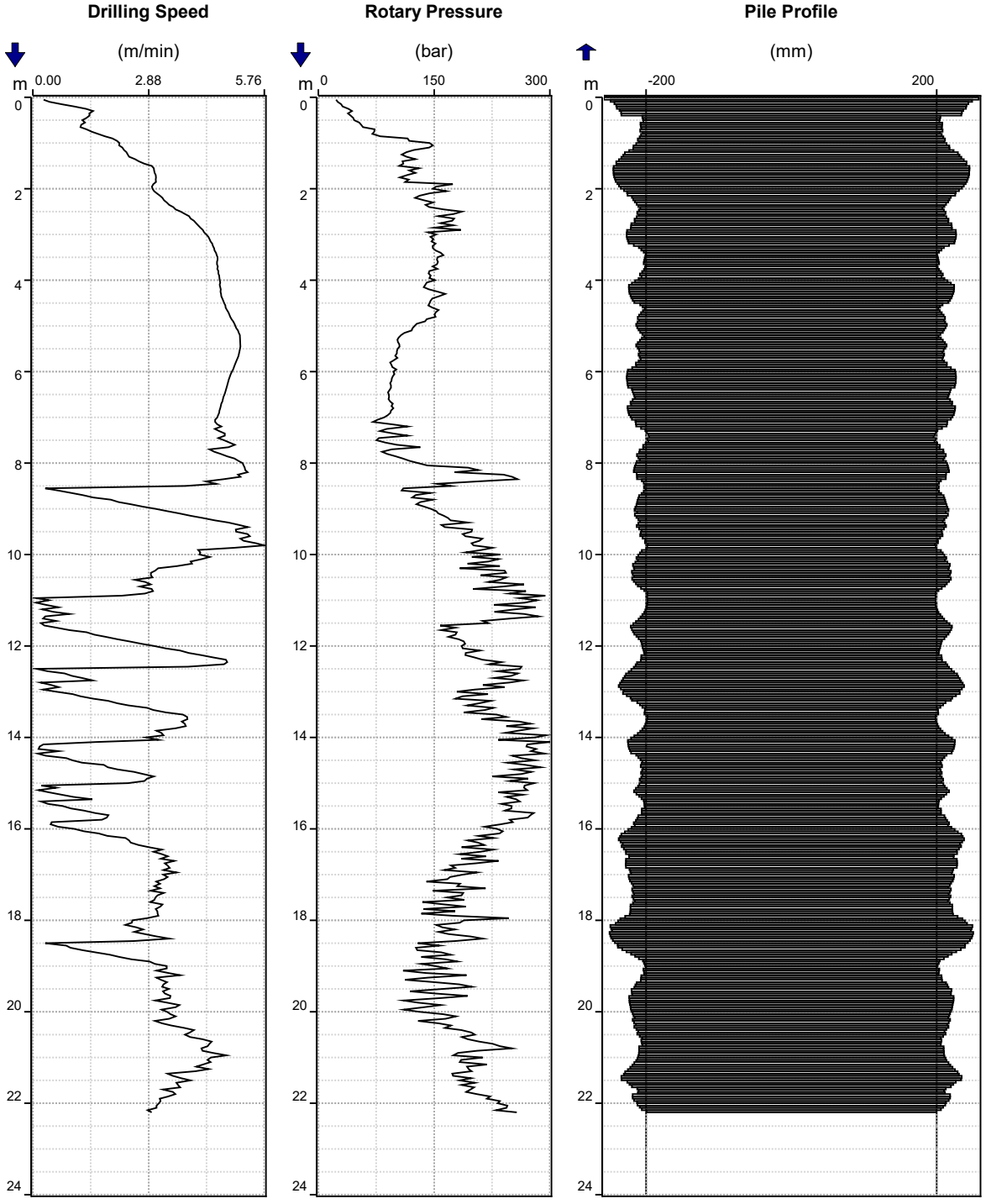
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp132**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	25/11/2024 35	Start:	25/11/2024
End:	25/11/2024 23	End:	25/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.22 m
Depth Reached	22.27 m	Total Concrete Volume:	3.12 m³
		Overbreak	12 %
		Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp132**	**Serial Number:**	**SF65-M4558**

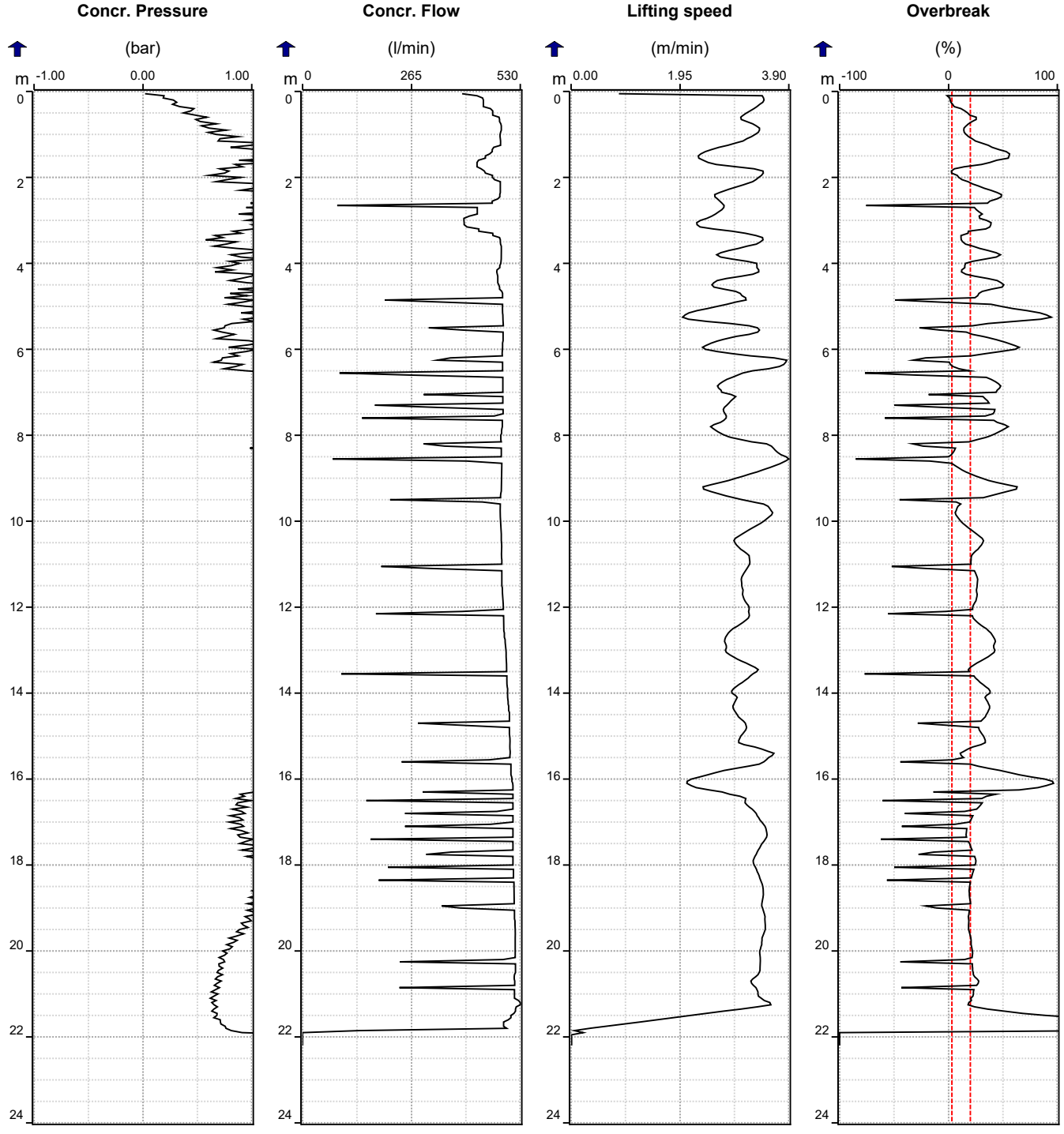
Drilling Phase

Start:	25/11/2024
	35
End:	25/11/2024
	23
Design Depth	22.20 m
Depth Reached	22.27 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.12 m³
Overbreak	12 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

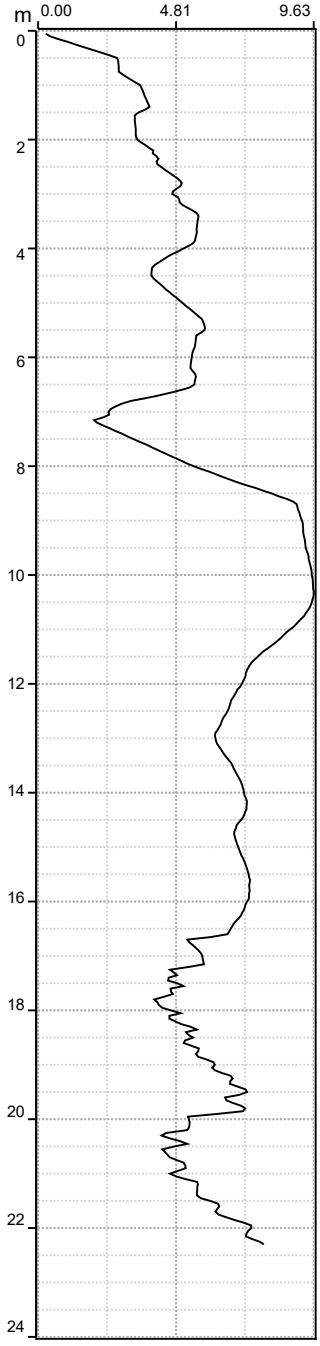


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp133.**	**Serial Number:**	**SF65-M4558**

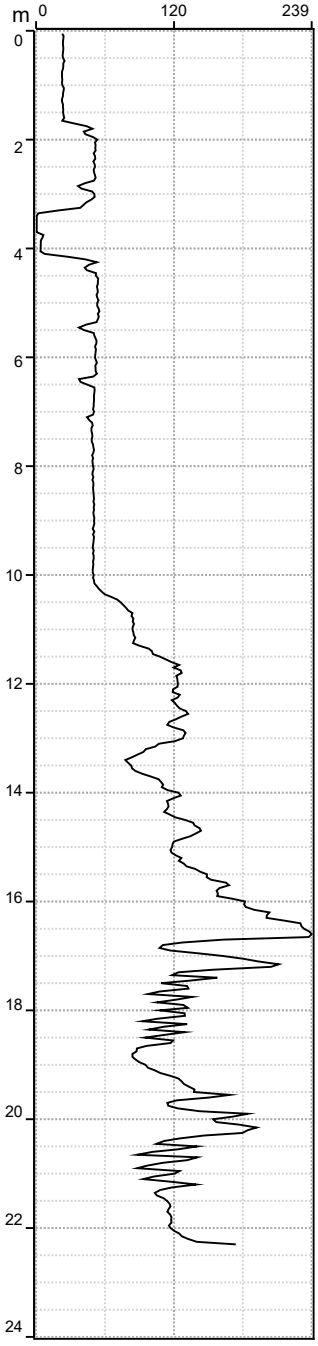
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.34 m
Depth Reached	22.34 m	Total Concrete Volume:	3.60 m³
		Overbreak	28 %
		Total Pump Strokes:	153

Pile Diameter: 400.00 mm

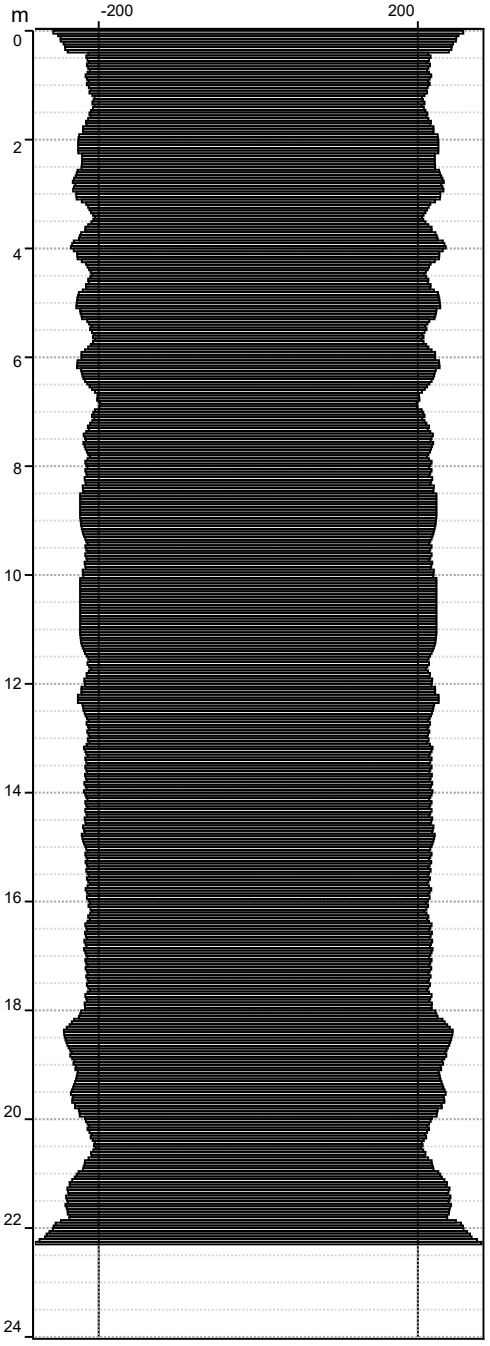
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp133.**	**Serial Number:**	**SF65-M4558**

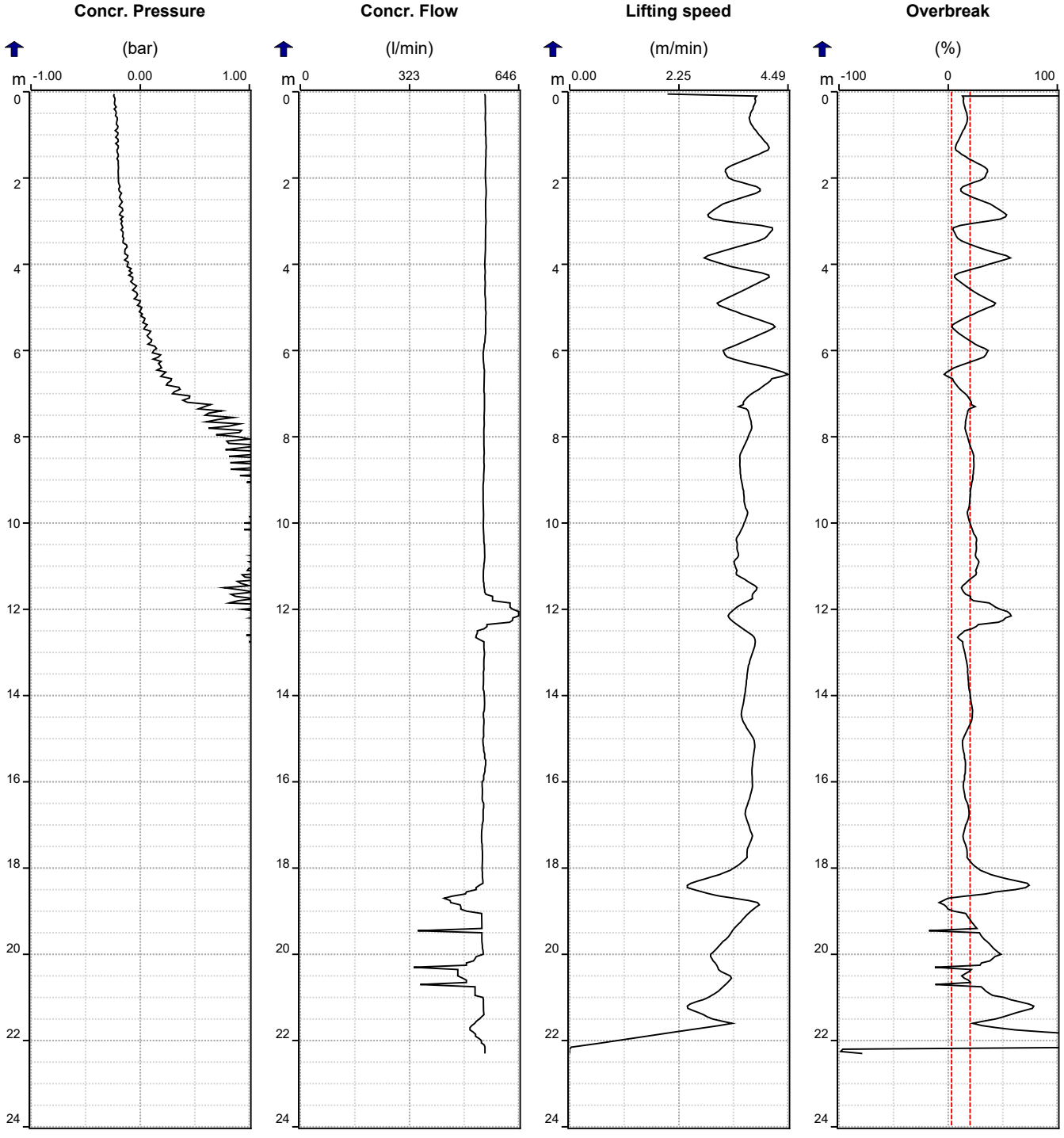
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.34 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.34 m
Total Concrete Volume:	3.60 m³
Overbreak	28 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp134**	**Serial Number:**	**SF65-M4558**

Drilling Phase

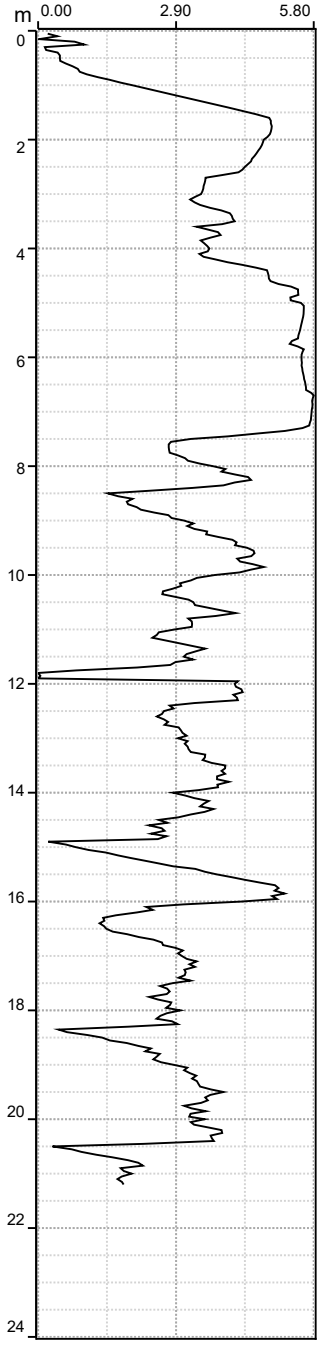
Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.23 m

Concreting Phase

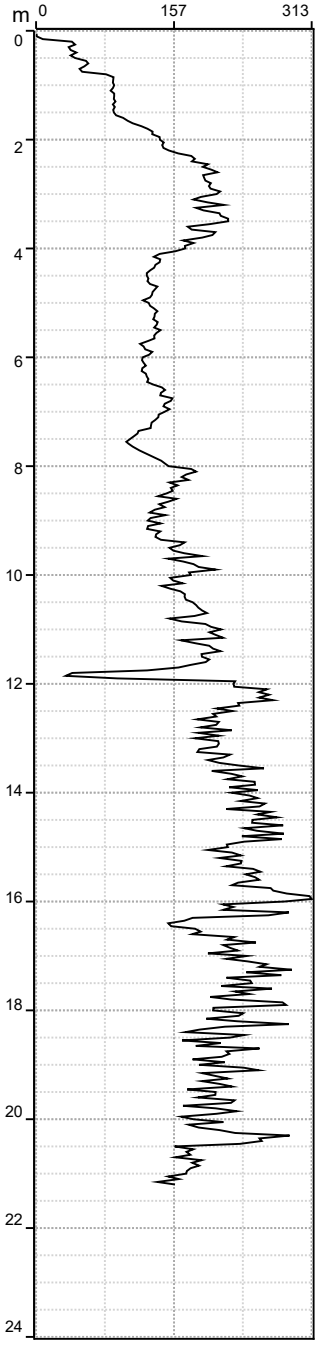
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	3.64 m³
Overbreak	37 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm

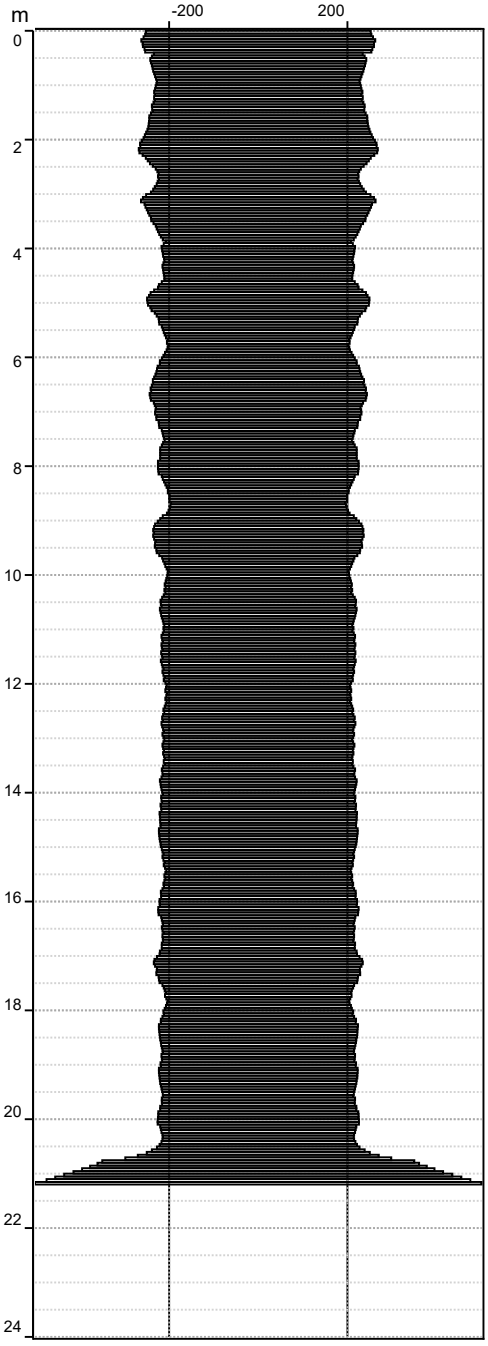
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp134**	**Serial Number:**	**SF65-M4558**

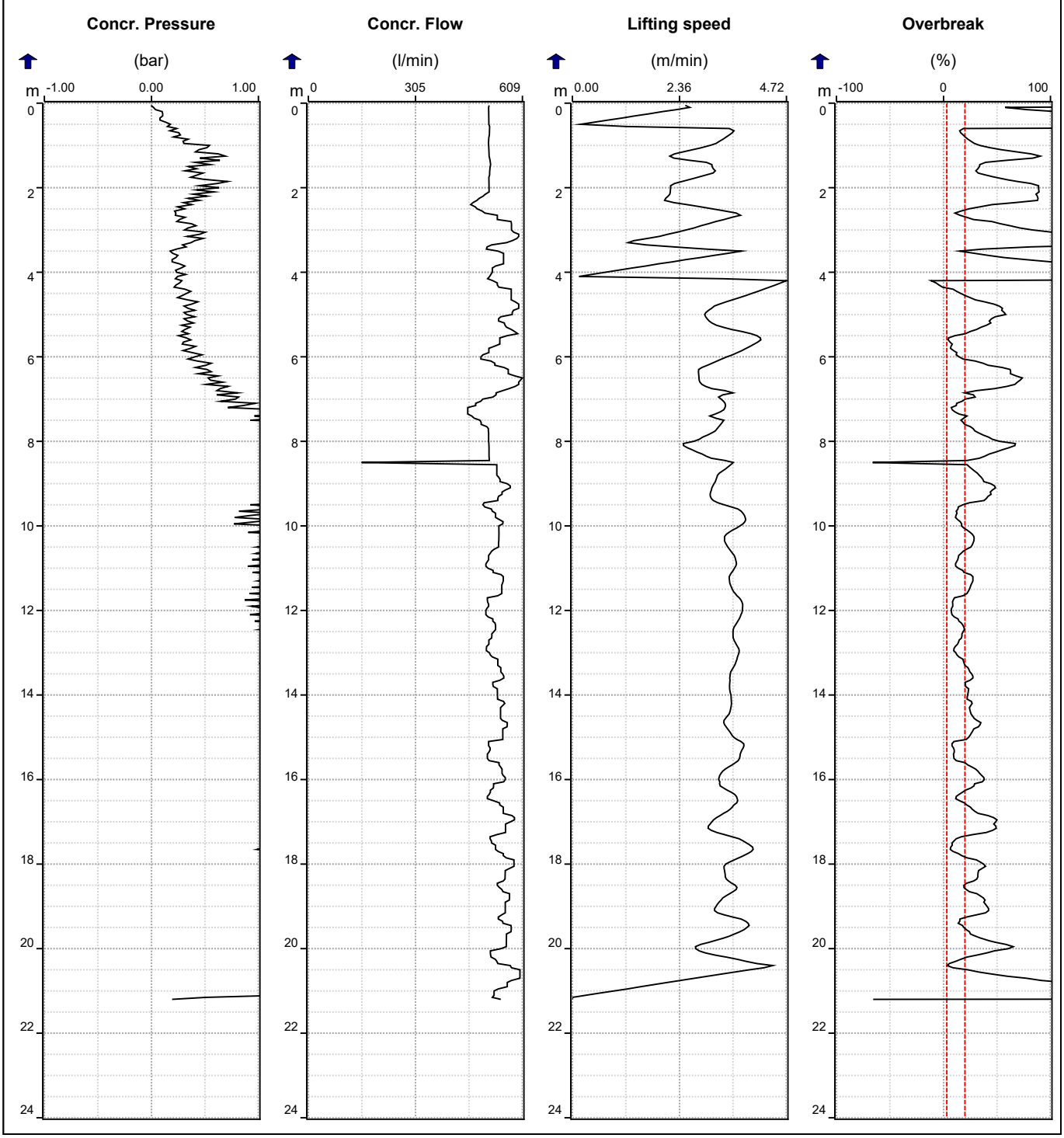
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.23 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	3.64 m³
Overbreak	37 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp135**	**Serial Number:**	**SF65-M4558**

Drilling Phase

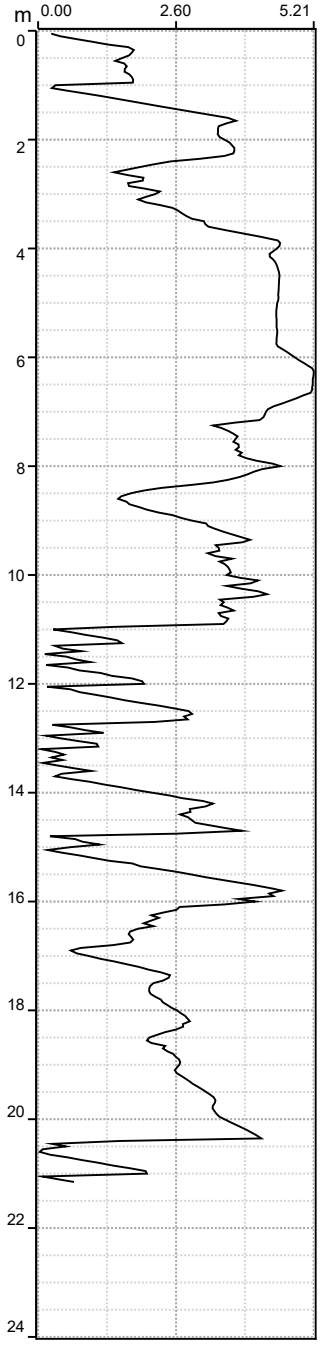
Start:	27/11/2024
End:	27/11/2024
Design Depth	21.10 m
Depth Reached	21.16 m

Concreting Phase

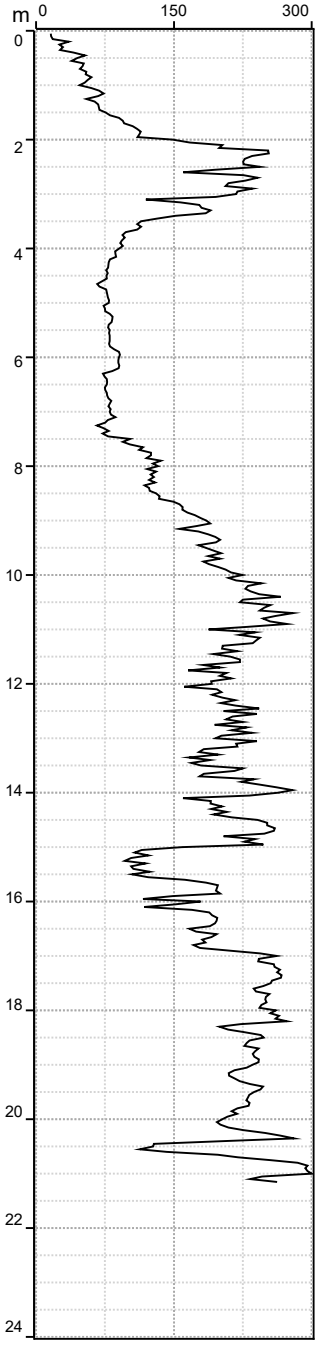
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.16 m
Total Concrete Volume:	3.88 m³
Overbreak	46 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp135**	**Serial Number:**	**SF65-M4558**

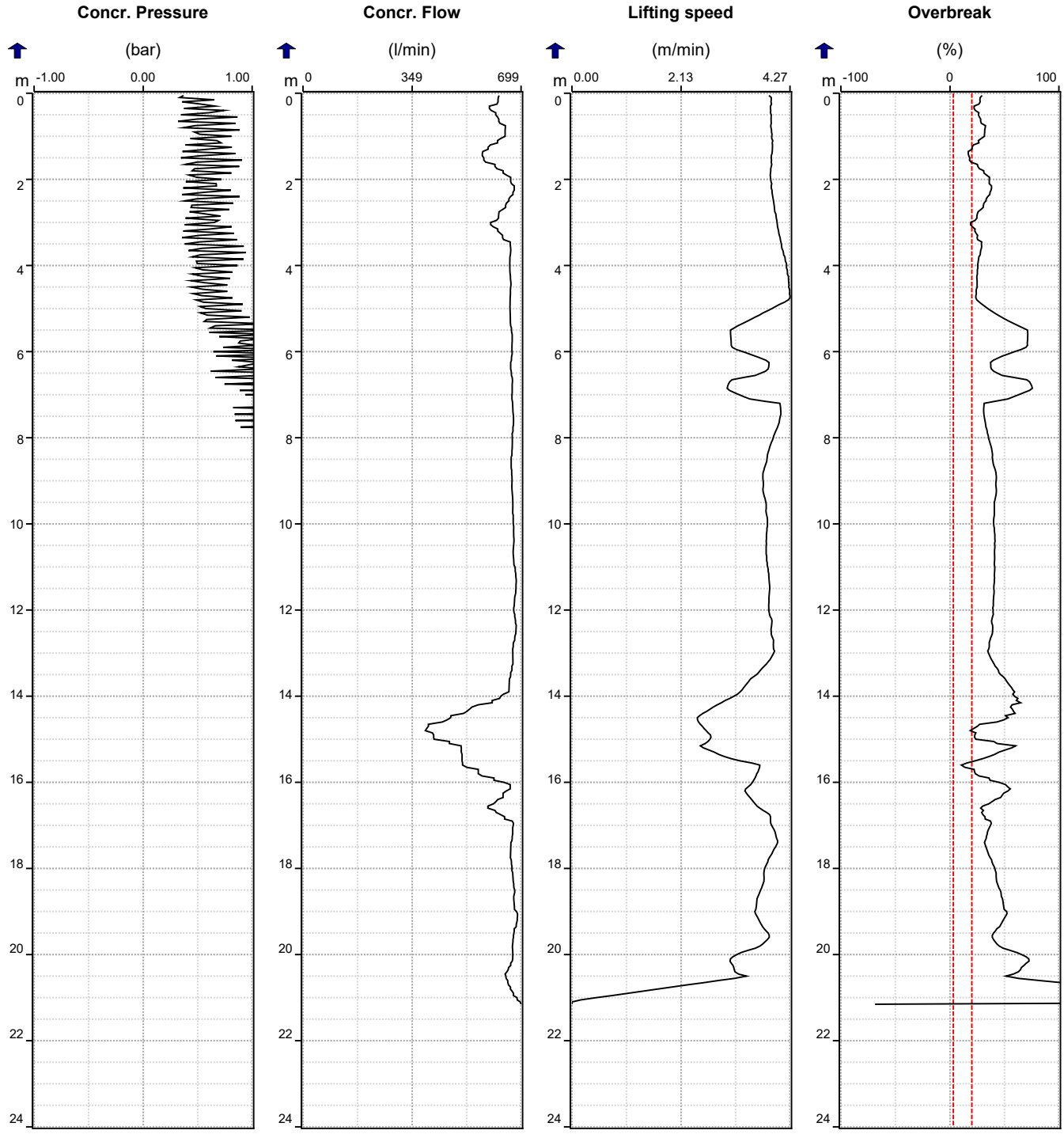
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.10 m
Depth Reached	21.16 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.16 m
Total Concrete Volume:	3.88 m³
Overbreak	46 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm

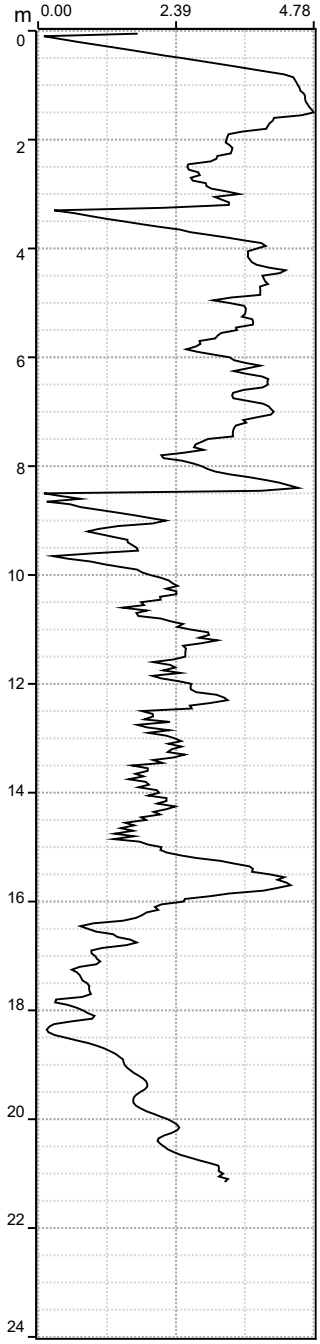


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp136**	**Serial Number:**	**SF65-M4558**

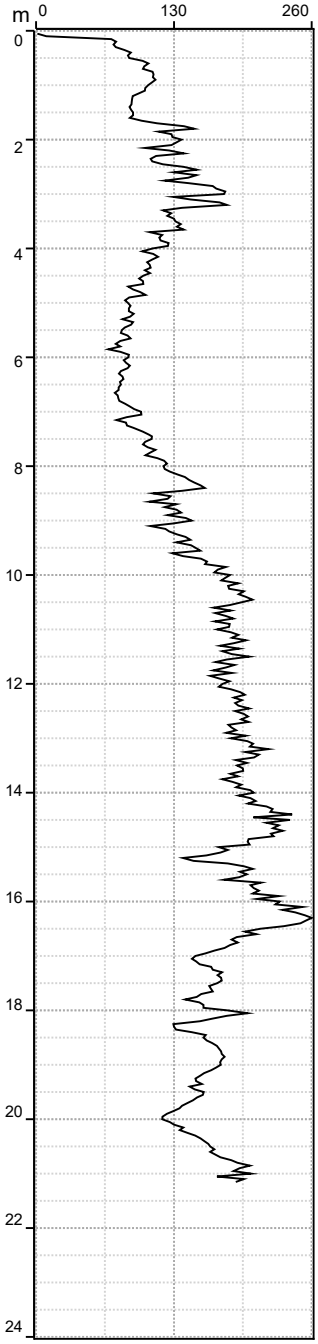
Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.15 m
Depth Reached	21.15 m	Total Concrete Volume:	3.43 m³
		Overbreak	29 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm

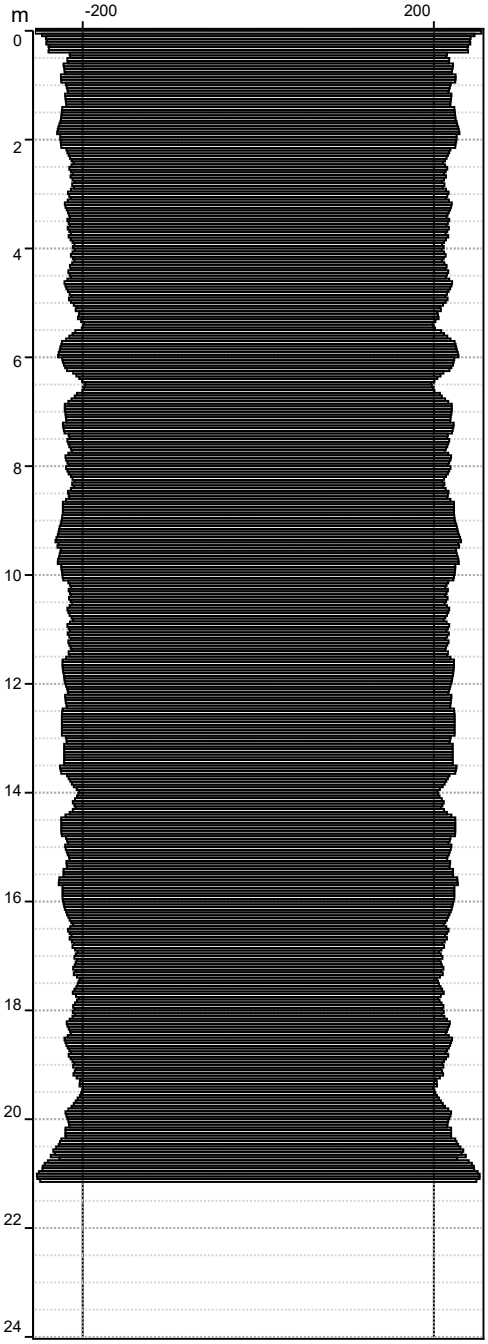
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp136**	**Serial Number:**	**SF65-M4558**

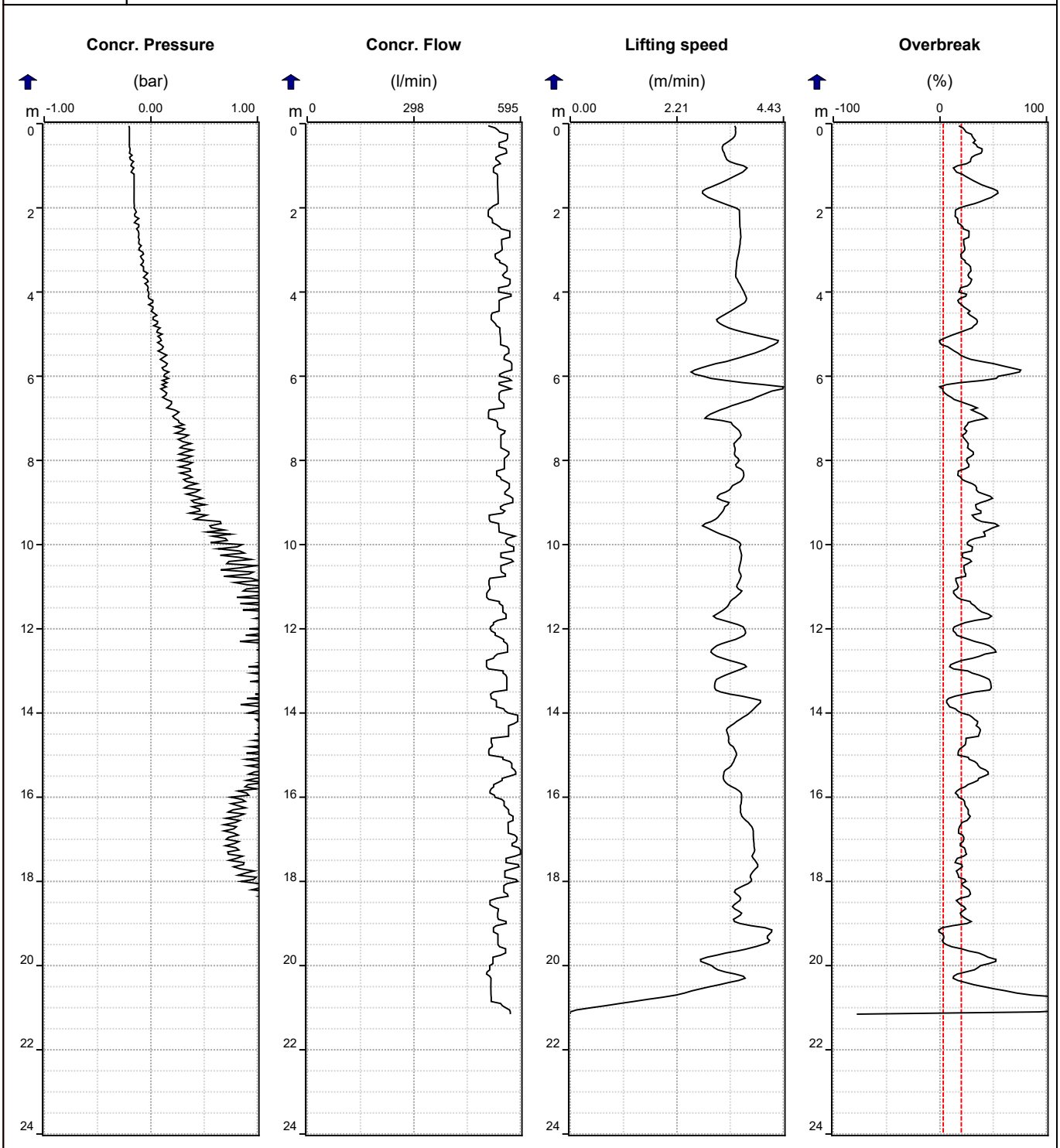
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	21.10 m
Depth Reached	21.15 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.43 m³
Overbreak	29 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp137**	**Serial Number:**	**SF55-M5265**

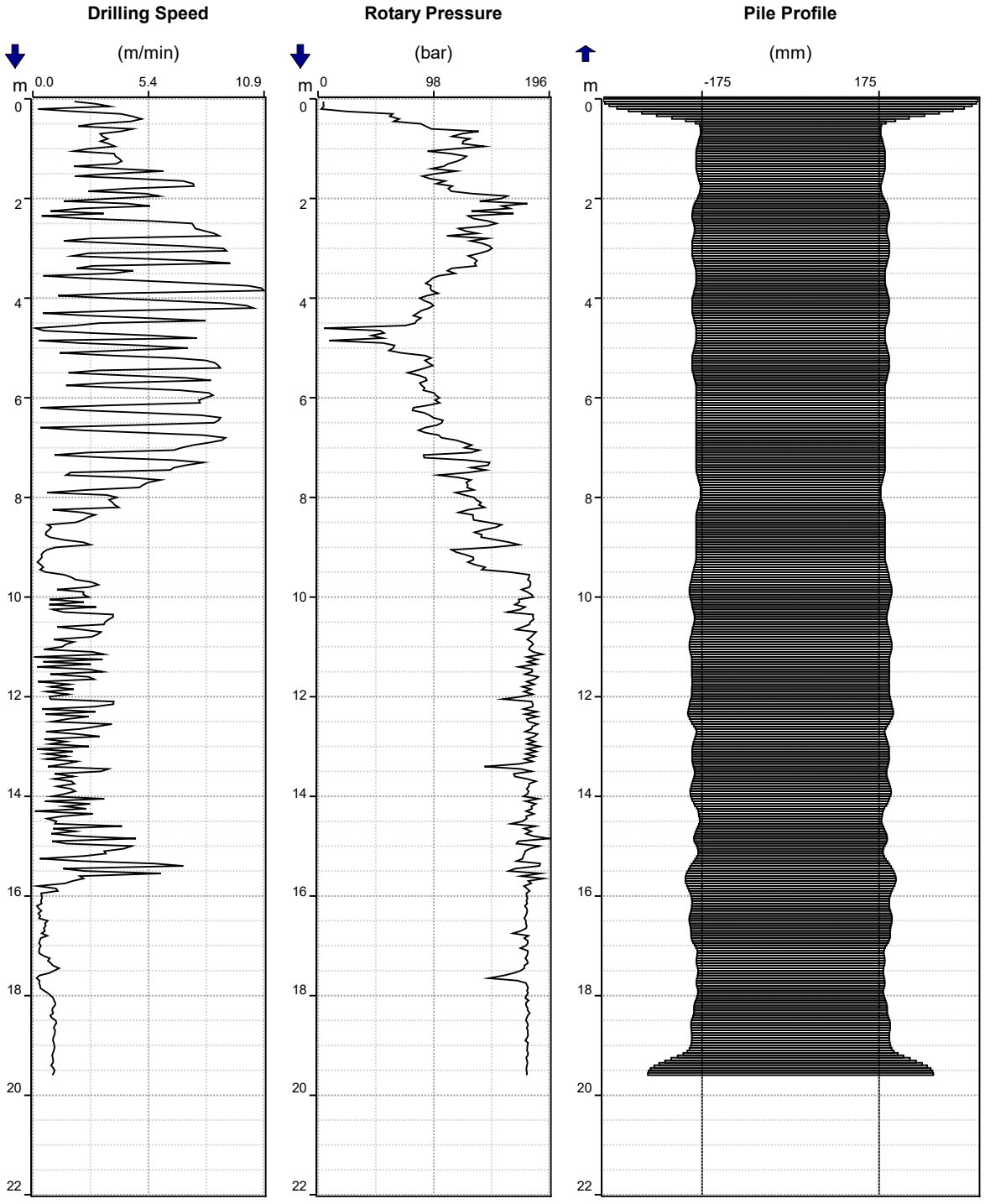
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.60 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.60 m
Total Concrete Volume:	2.14 m³
Overbreak	14 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp137**	**Serial Number:**	**SF55-M5265**

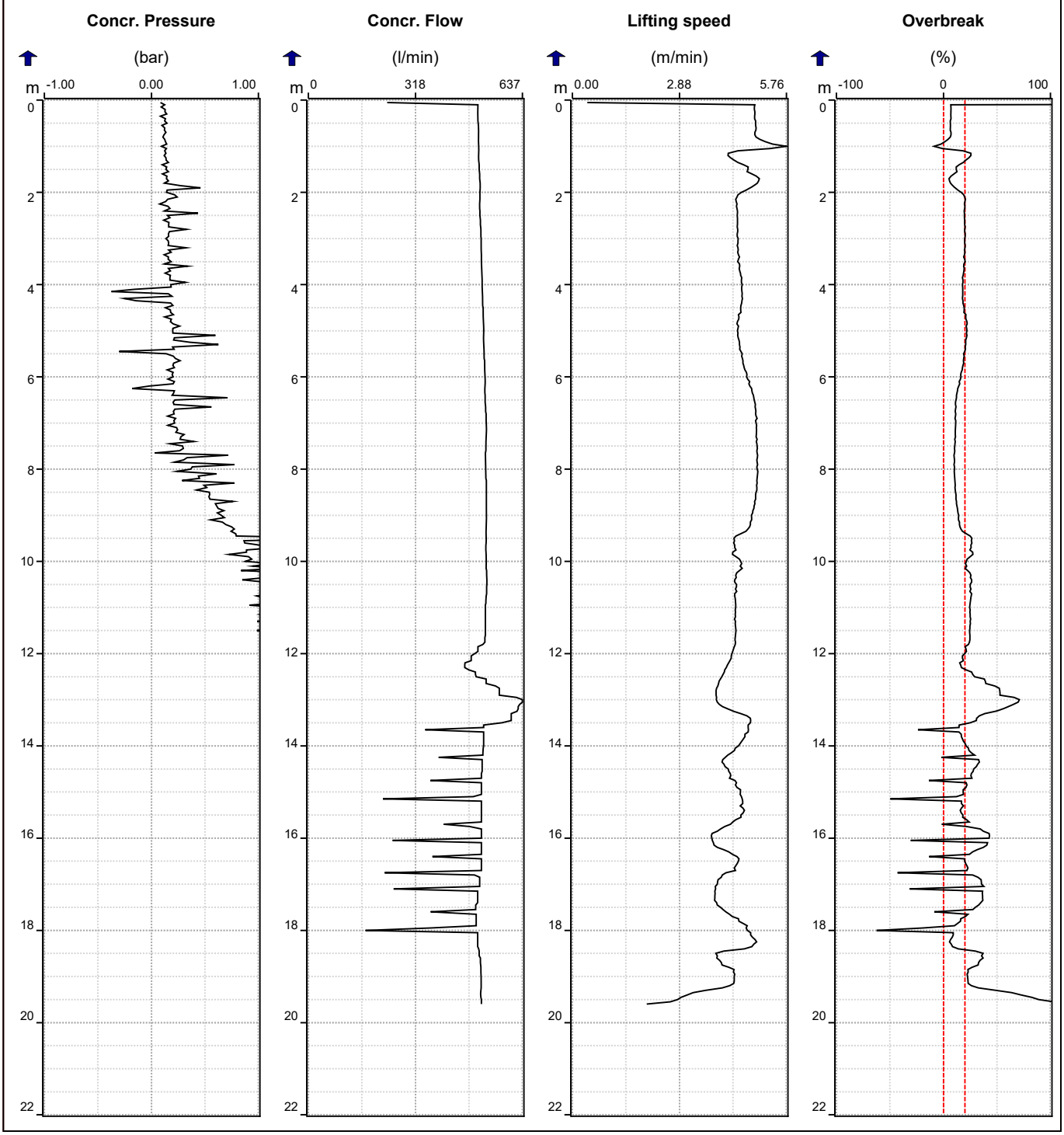
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	19.60 m
Depth Reached	19.60 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	19.60 m
Total Concrete Volume:	2.14 m³
Overbreak	14 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp138**	**Serial Number:**	**SF65-M4558**

Drilling Phase

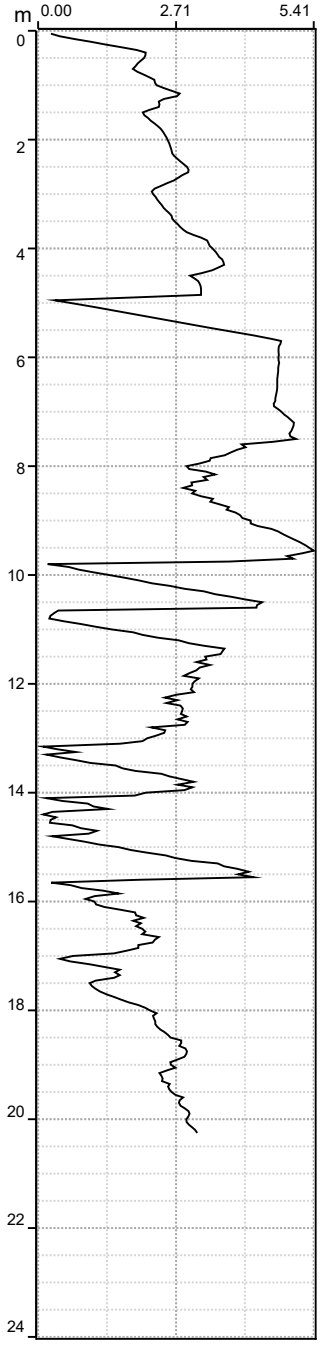
Start:	26/11/2024
End:	26/11/2024
Design Depth	20.20 m
Depth Reached	20.30 m

Concreting Phase

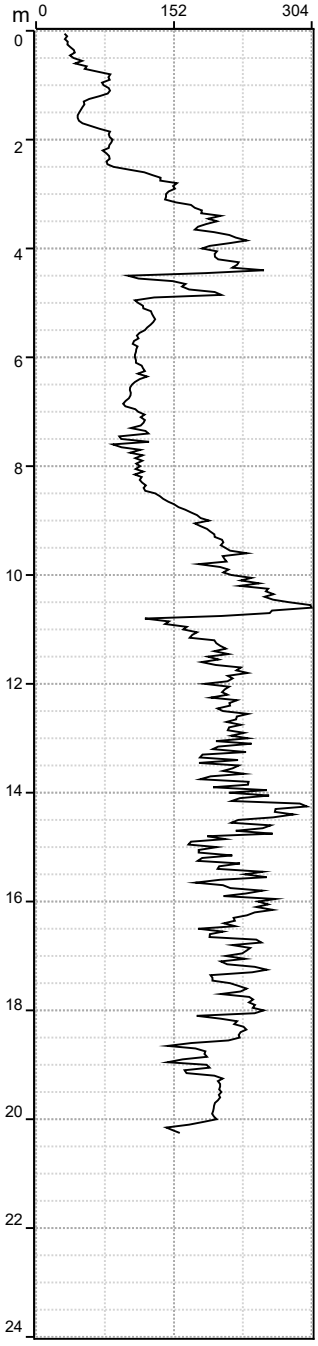
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.30 m
Total Concrete Volume:	3.55 m³
Overbreak	39 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm

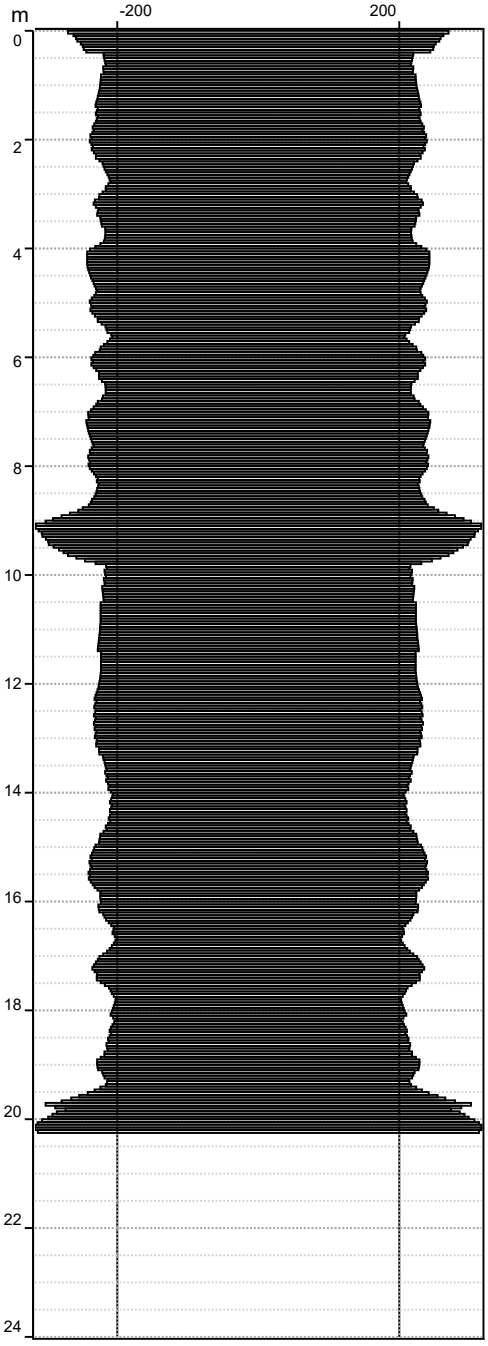
Drilling Speed (m/min)



Rotary Pressure (bar)



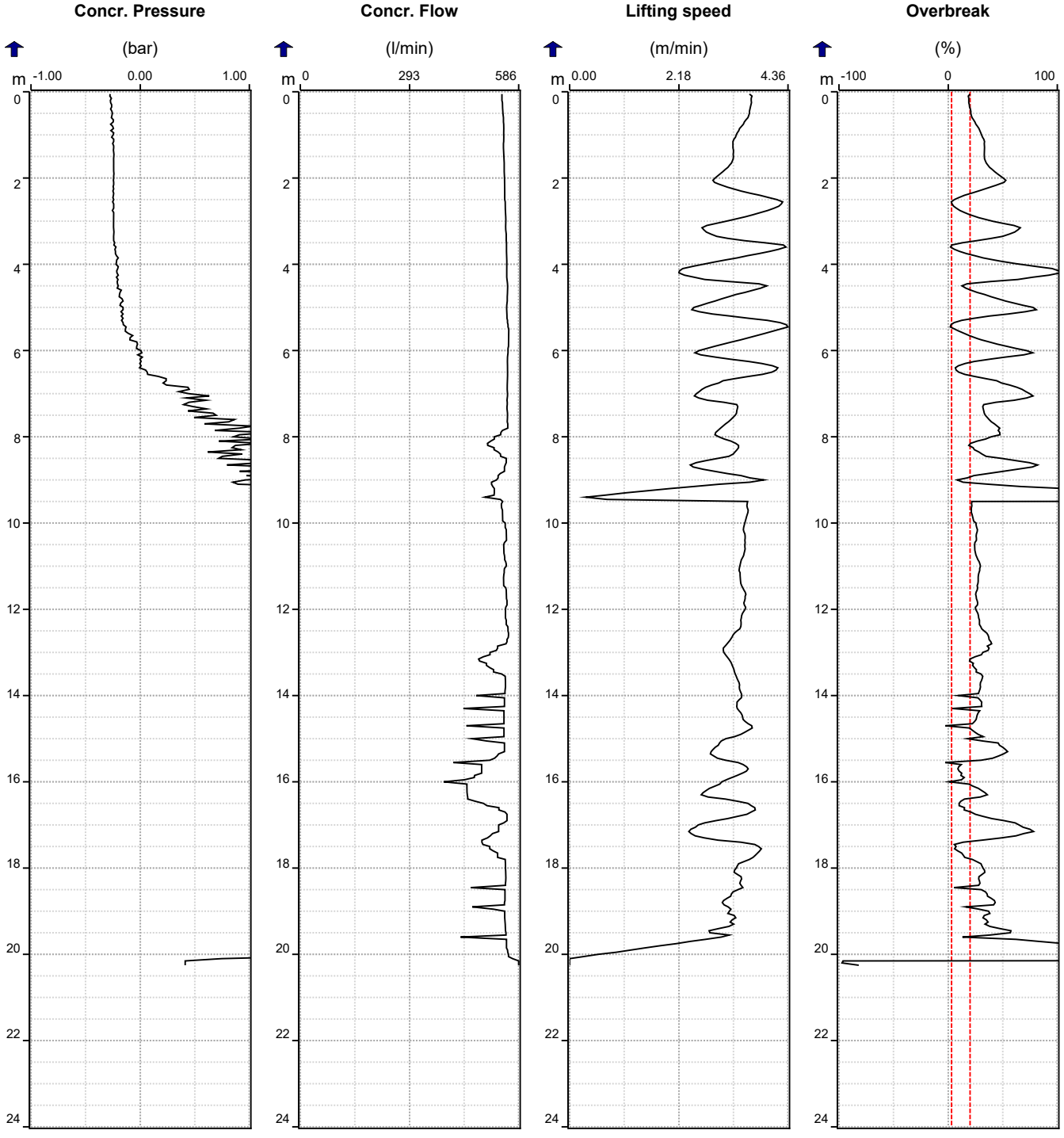
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp138**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	20.20 m	Concreting Start Depth:	20.30 m
Depth Reached	20.30 m	Total Concrete Volume:	3.55 m³
		Overbreak	39 %
		Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp139**	**Serial Number:**	**SF55-M5265**

Drilling Phase

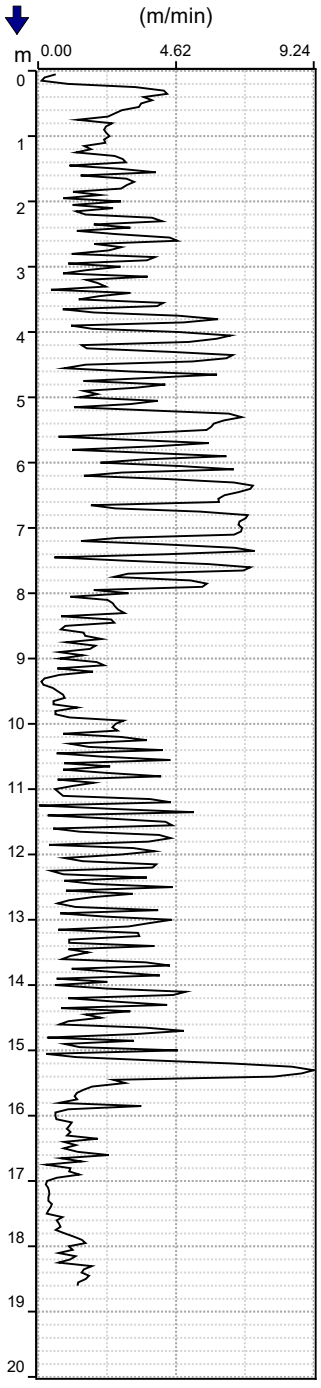
Start:	28/11/2024
End:	28/11/2024
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

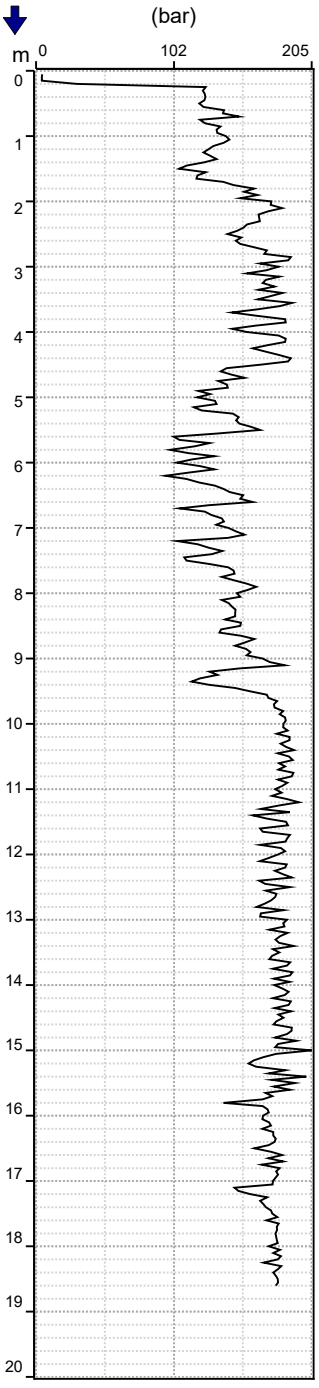
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.06 m³
Overbreak	15 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm

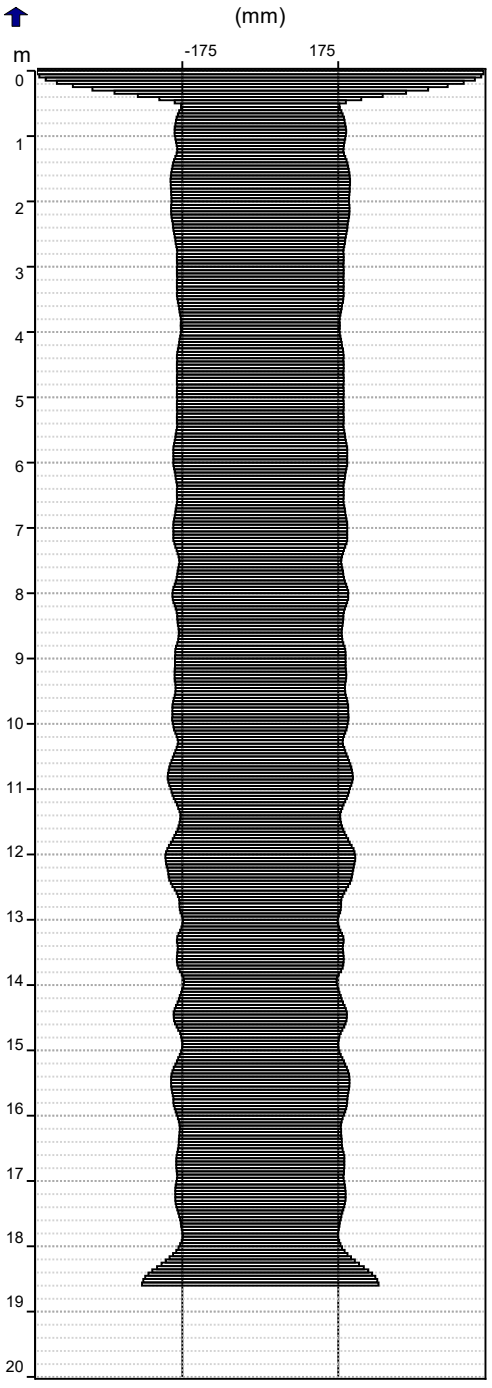
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp139**	**Serial Number:**	**SF55-M5265**

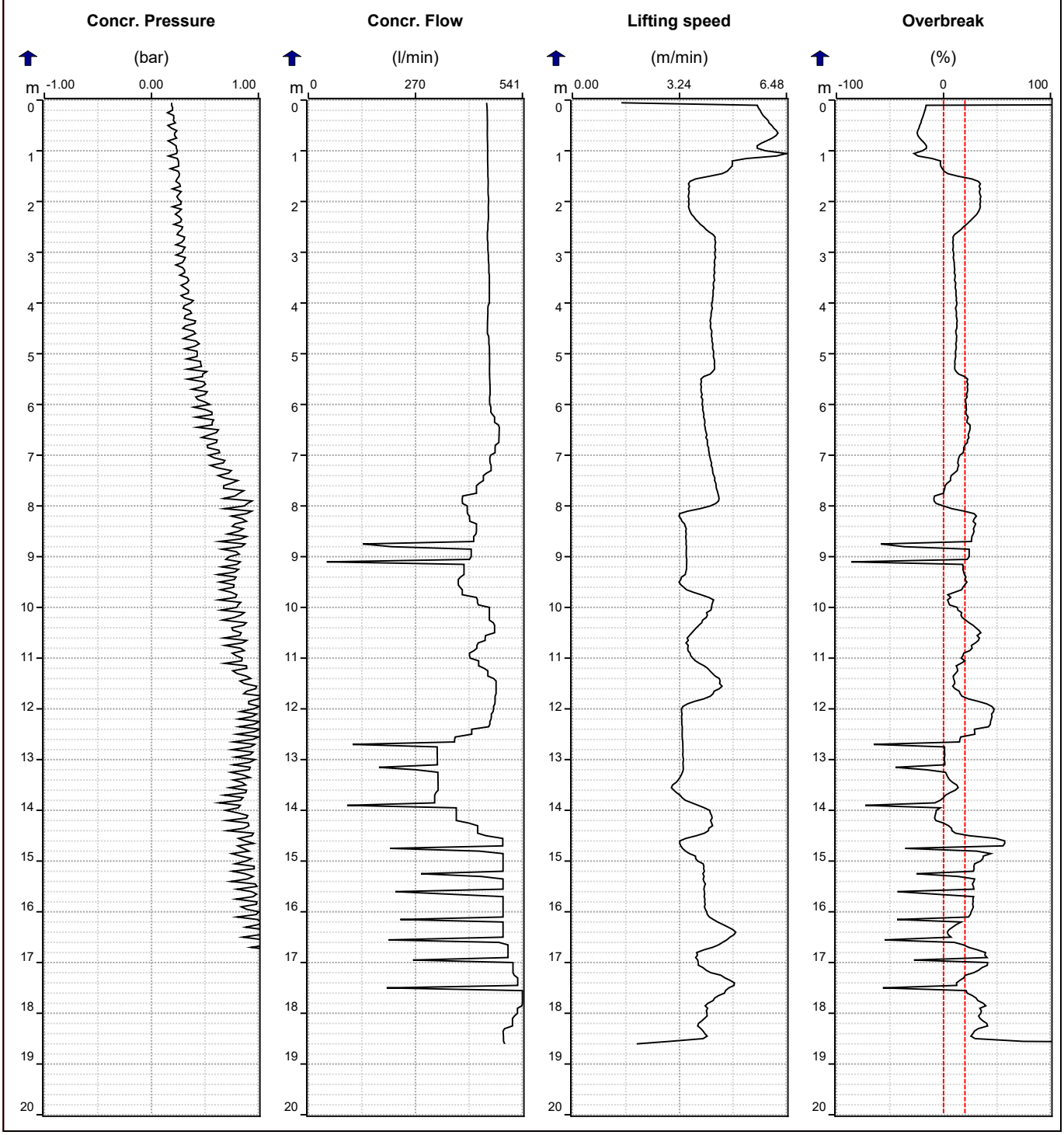
Drilling Phase

Start:	28/11/2024
End:	28/11/2024
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.06 m³
Overbreak	15 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp140**	**Serial Number:**	**SF65-M4558**

Drilling Phase

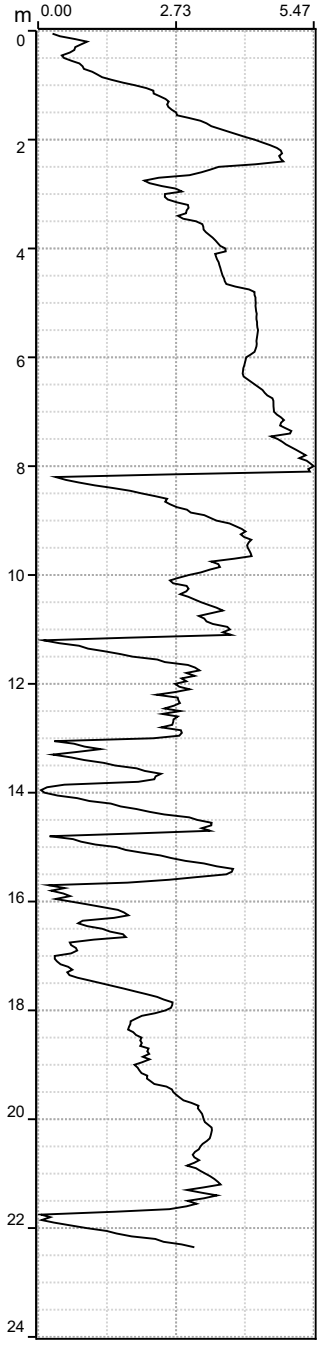
Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.36 m

Concreting Phase

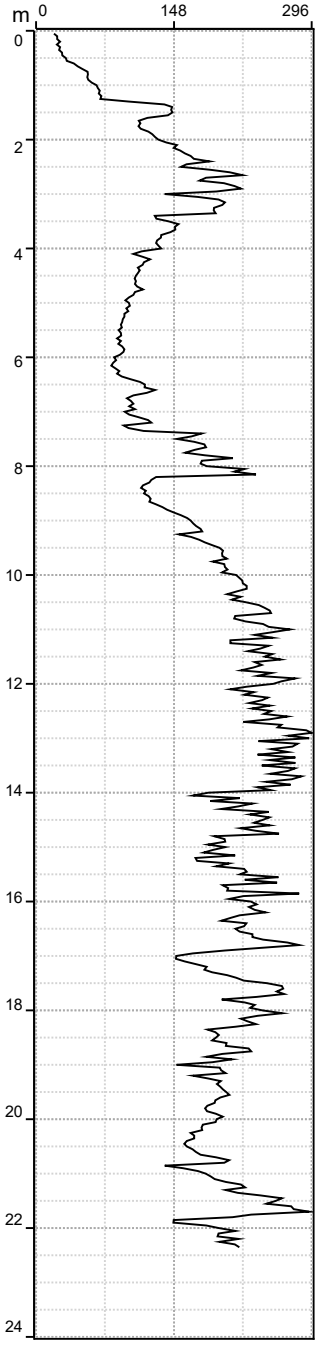
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	4.28 m³
Overbreak	52 %
Total Pump Strokes:	183

Pile Diameter: 400.00 mm

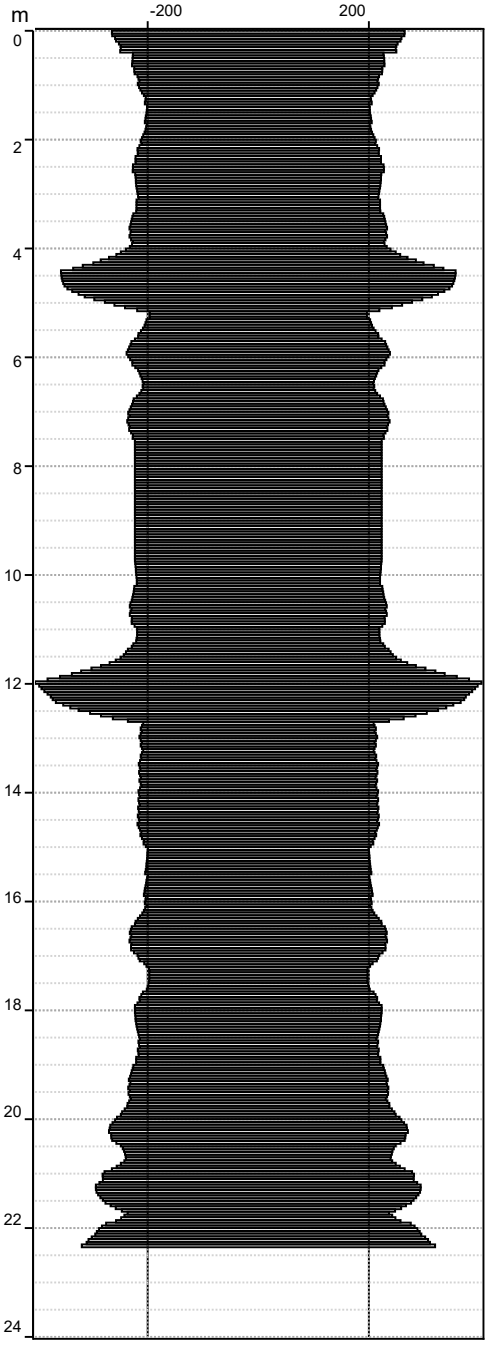
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp140**	**Serial Number:**	**SF65-M4558**

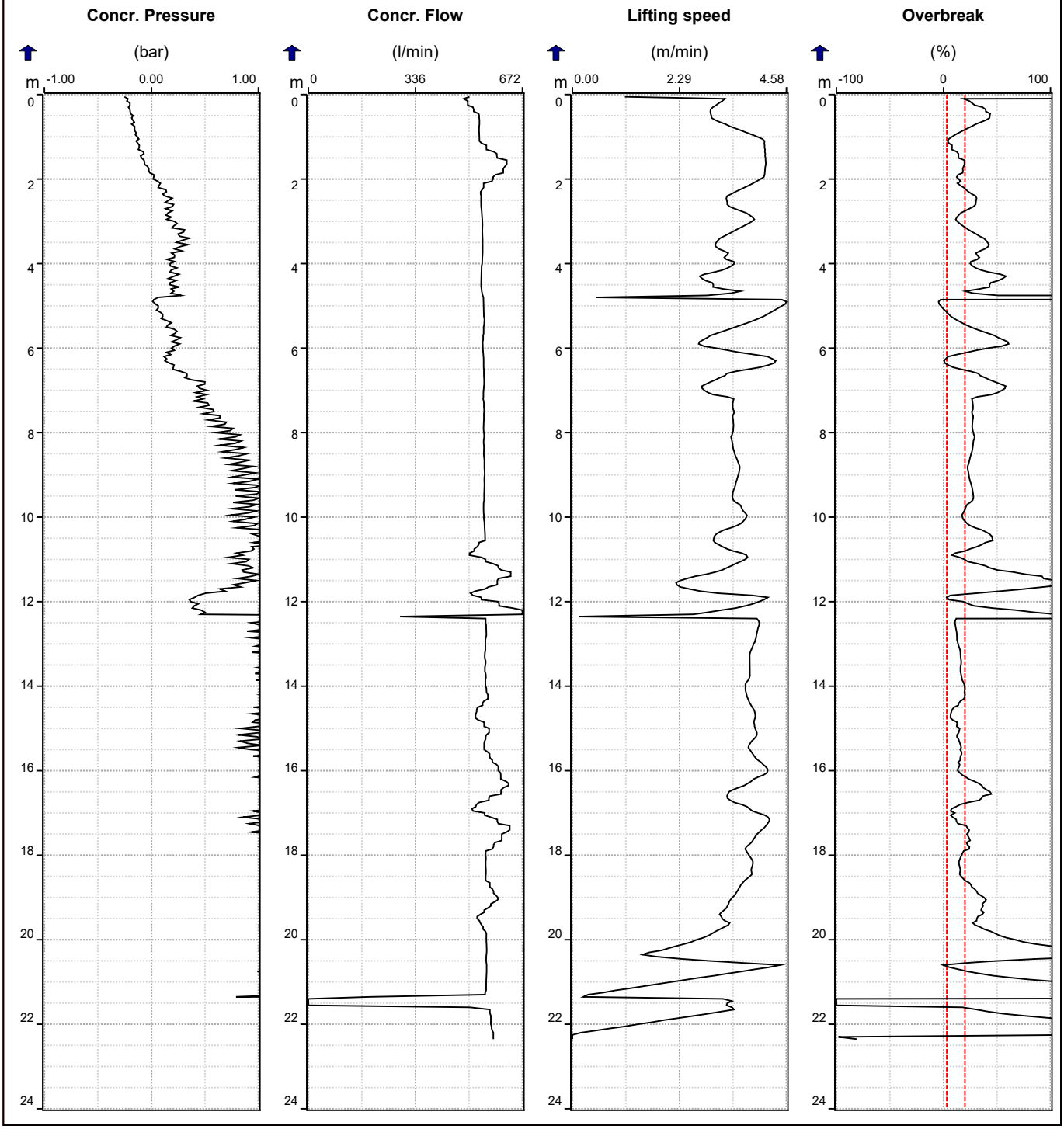
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.36 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	4.28 m³
Overbreak	52 %
Total Pump Strokes:	183

Pile Diameter: 400.00 mm

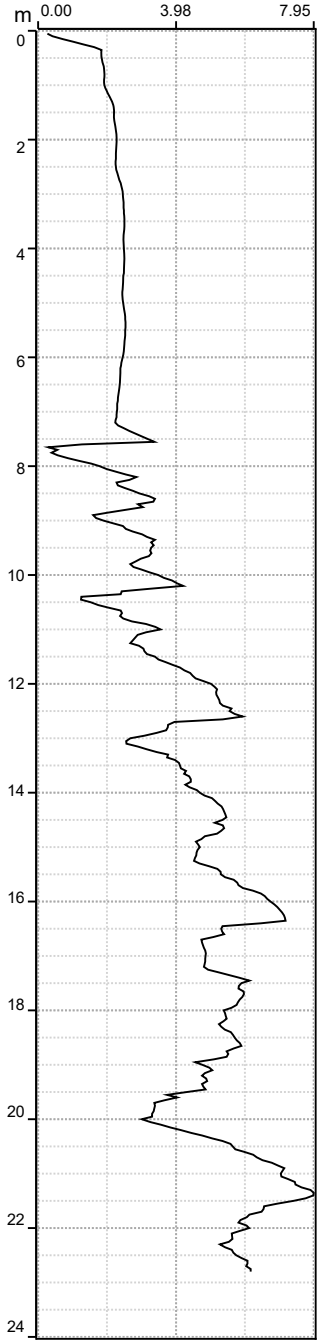


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp141.**	**Serial Number:**	**SF65-M4558**

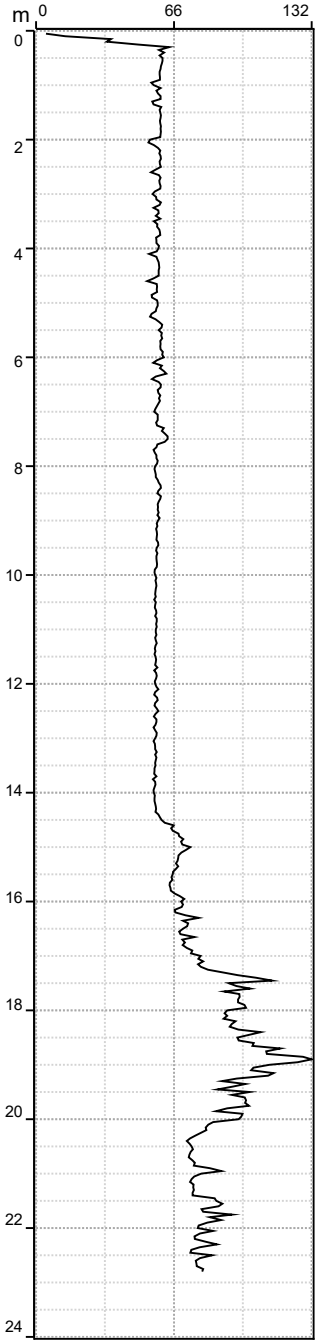
Drilling Phase		**Concreting Phase**	
Start:	22/11/2024	Start:	22/11/2024
End:	22/11/2024	End:	22/11/2024
Design Depth	21.40 m	Concreting Start Depth:	22.83 m
Depth Reached	22.83 m	Total Concrete Volume:	3.74 m³
		Overbreak	30 %
		Total Pump Strokes:	162

Pile Diameter: 400.00 mm

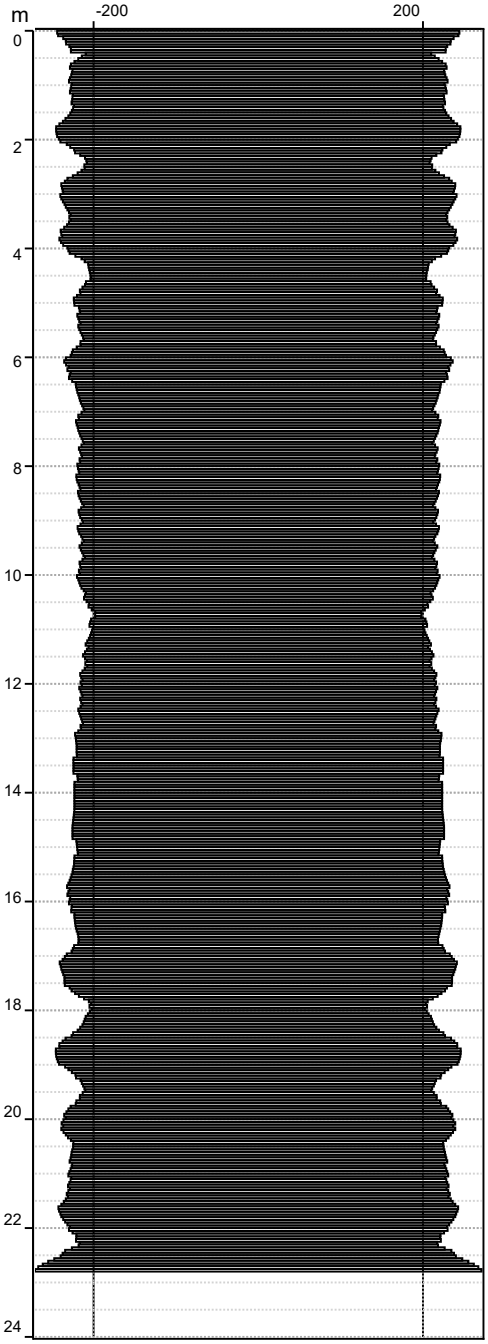
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp141.**	**Serial Number:**	**SF65-M4558**

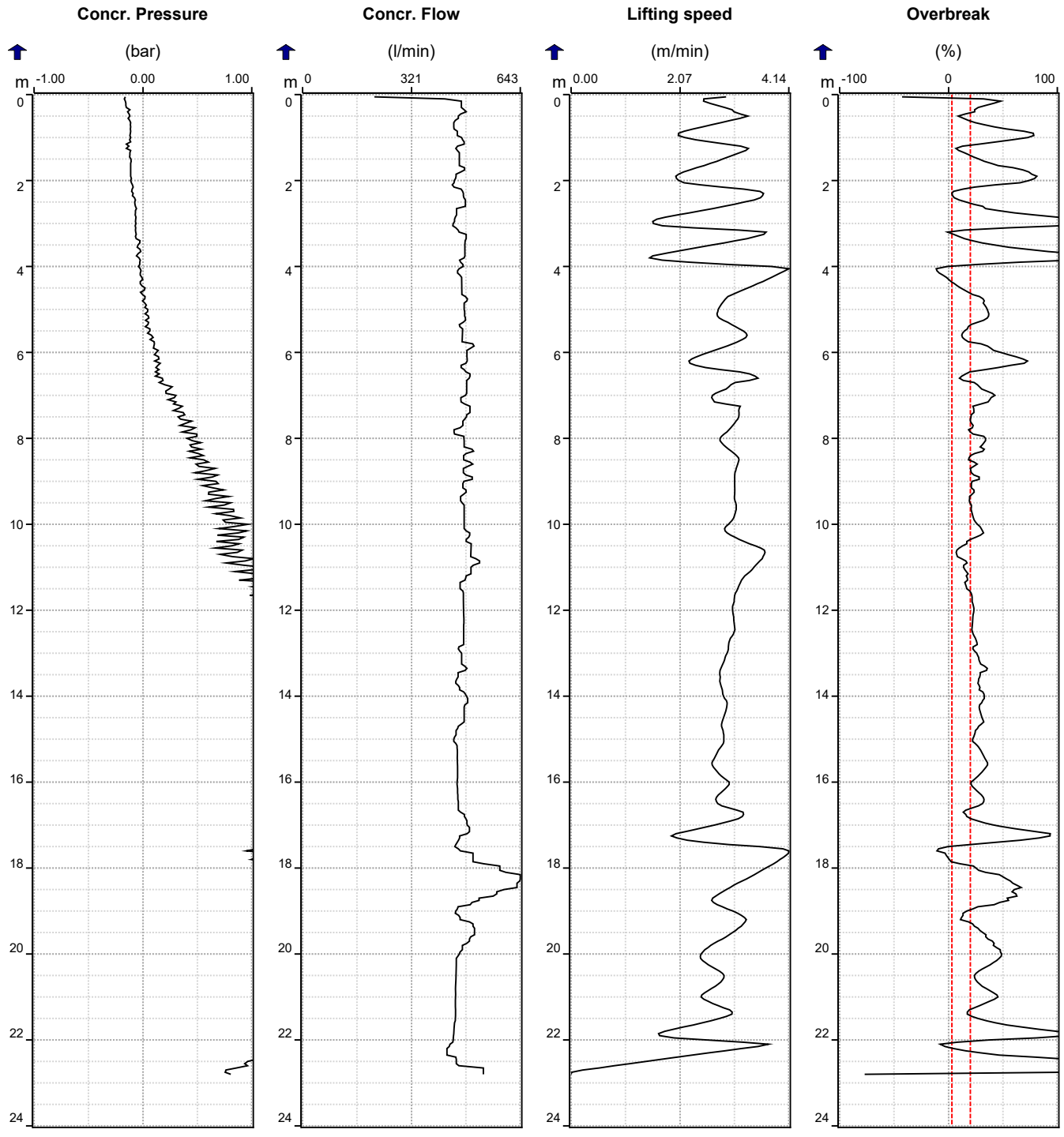
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	21.40 m
Depth Reached	22.83 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	22.83 m
Total Concrete Volume:	3.74 m³
Overbreak	30 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

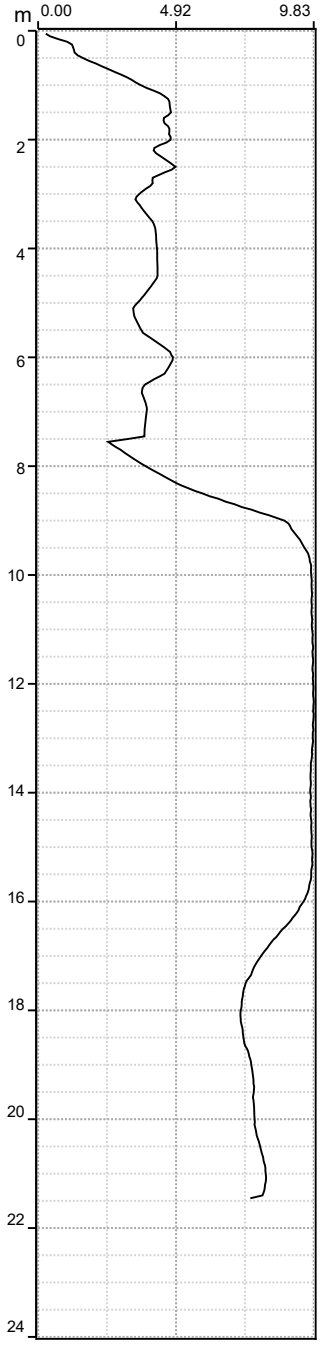


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp142.**	**Serial Number:**	**SF65-M4558**

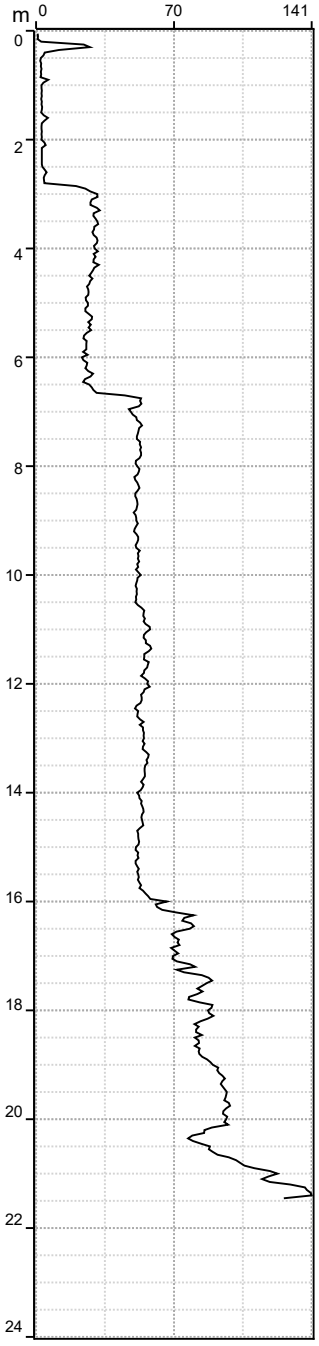
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	21.40 m	Concreting Start Depth:	21.48 m
Depth Reached	21.48 m	Total Concrete Volume:	3.53 m³
		Overbreak	31 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

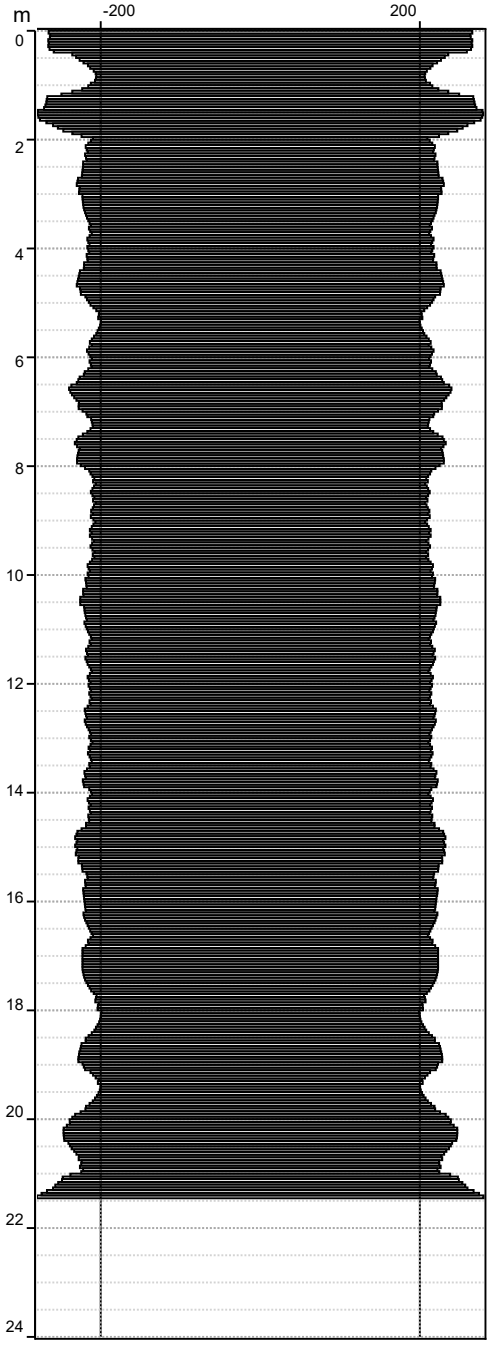
Drilling Speed (m/min)



Rotary Pressure (bar)



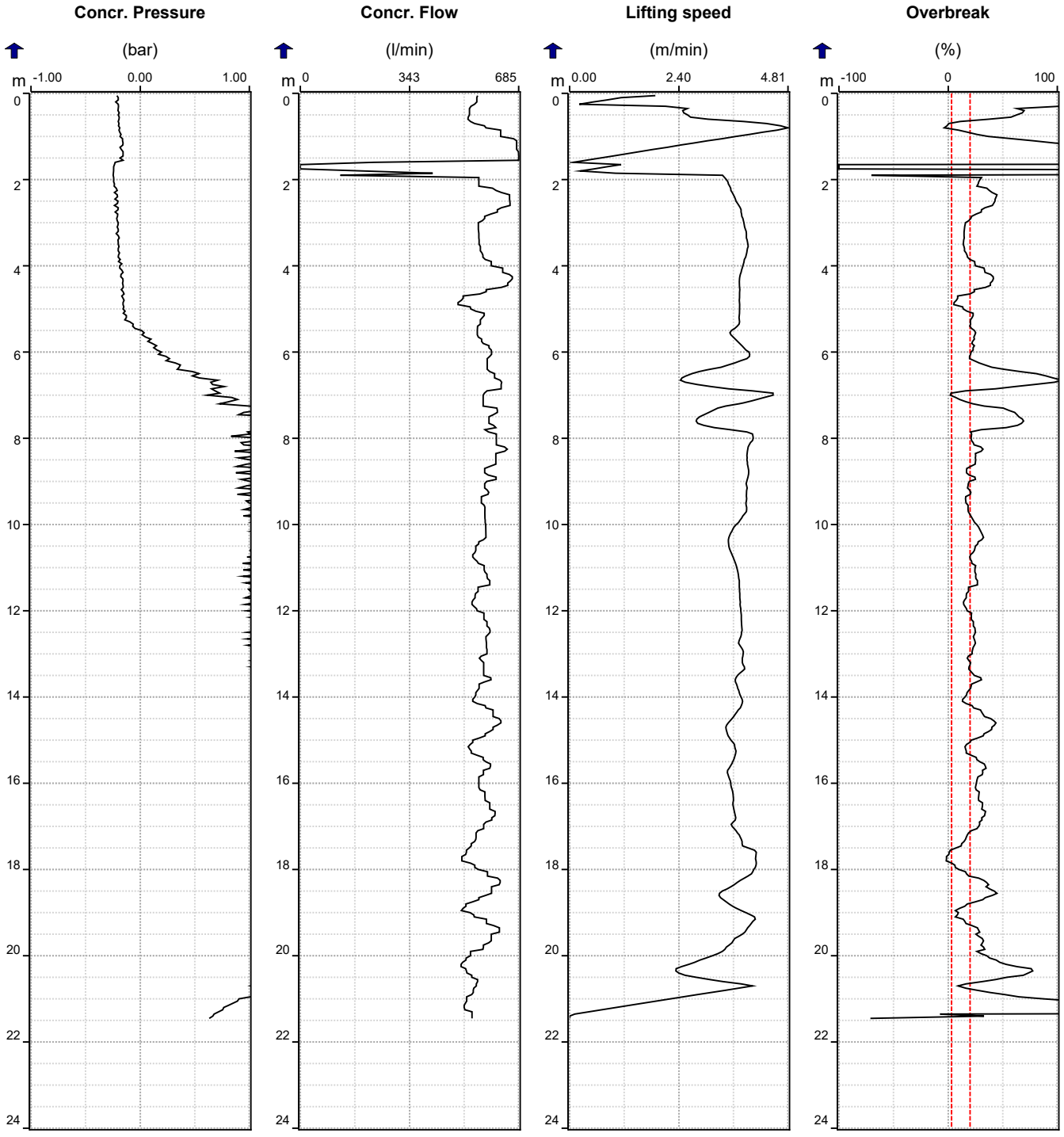
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp142.**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	21.40 m	Concreting Start Depth:	21.48 m
Depth Reached	21.48 m	Total Concrete Volume:	3.53 m³
		Overbreak	31 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp143**	**Serial Number:**	**SF65-M4558**

Drilling Phase

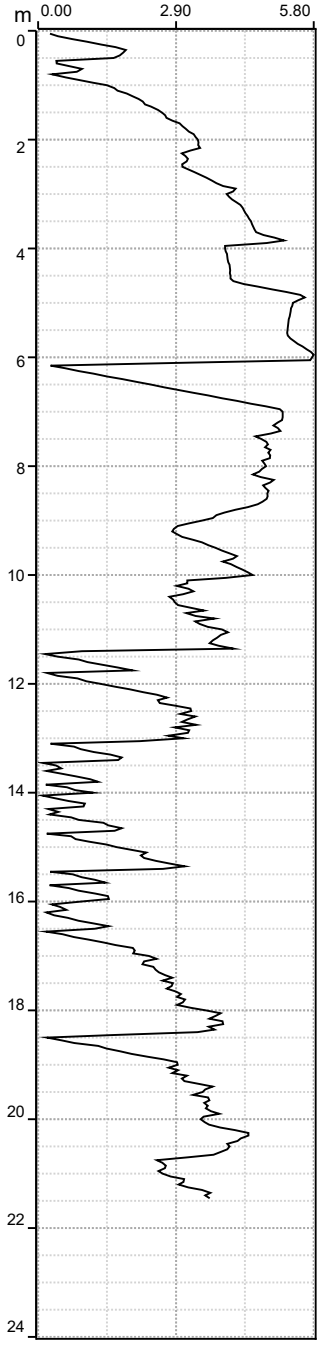
Start:	27/11/2024
End:	27/11/2024
Design Depth	21.40 m
Depth Reached	21.49 m

Concreting Phase

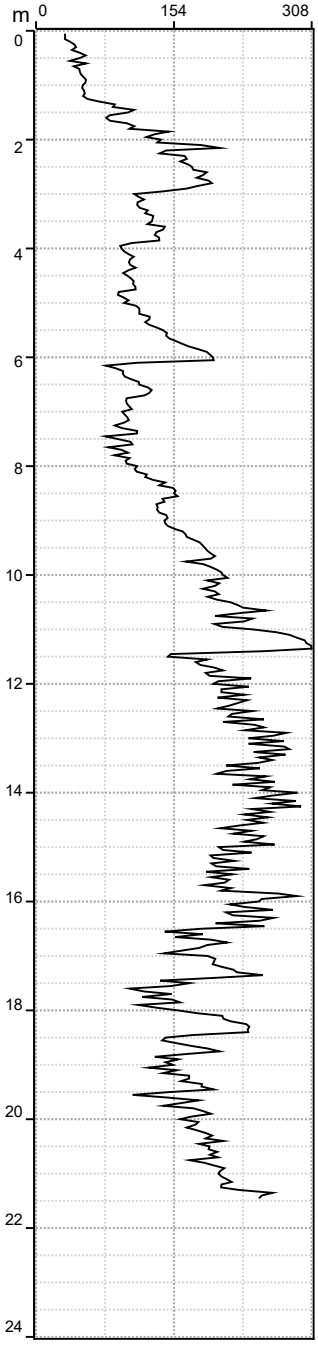
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.49 m
Total Concrete Volume:	4.02 m³
Overbreak	49 %
Total Pump Strokes:	172

Pile Diameter: 400.00 mm

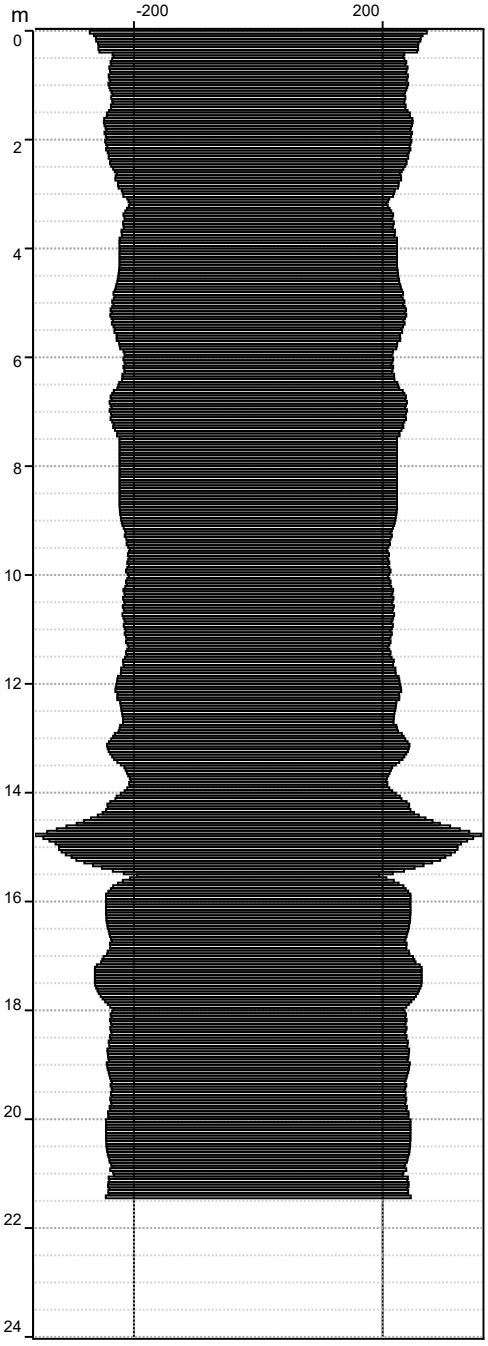
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp143**	**Serial Number:**	**SF65-M4558**

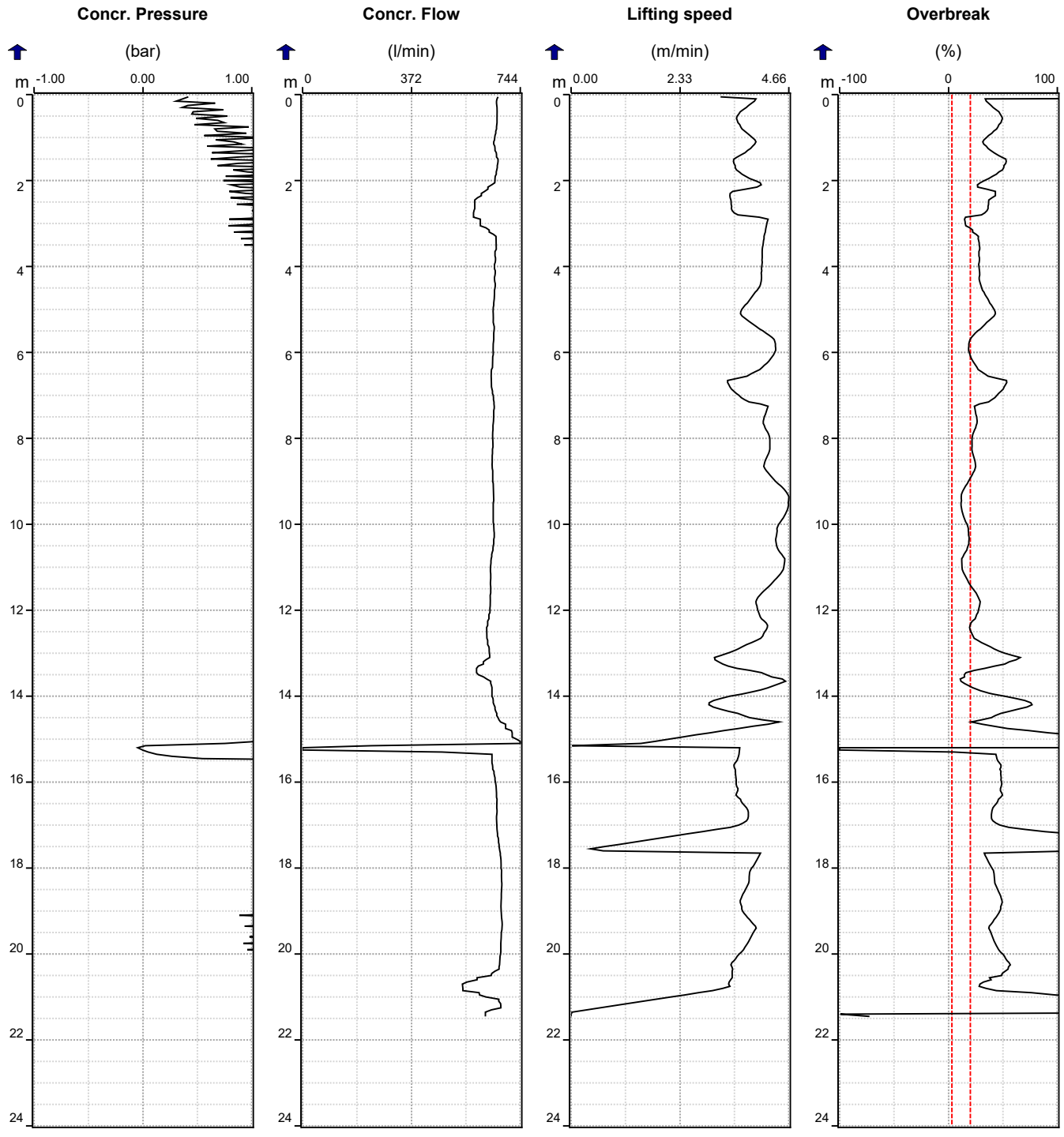
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.40 m
Depth Reached	21.49 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.49 m
Total Concrete Volume:	4.02 m³
Overbreak	49 %
Total Pump Strokes:	172

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp144**	**Serial Number:**	**SF65-M4558**

Drilling Phase

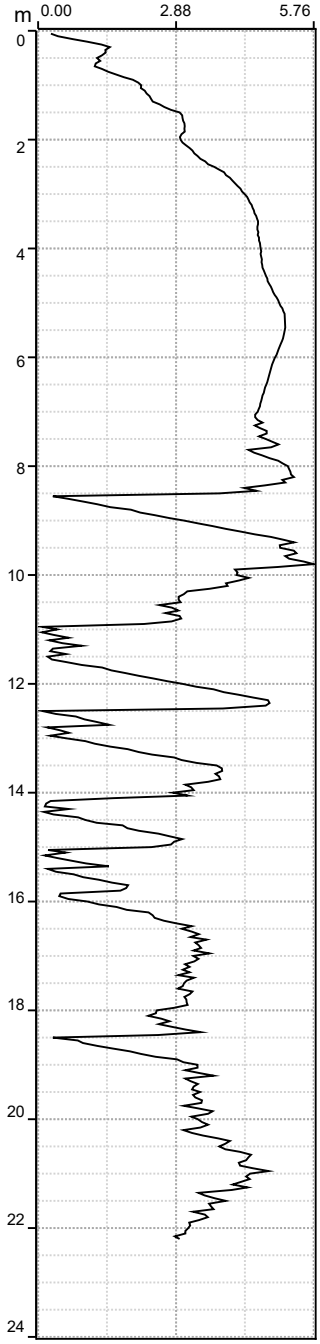
Start:	25/11/2024
End:	25/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

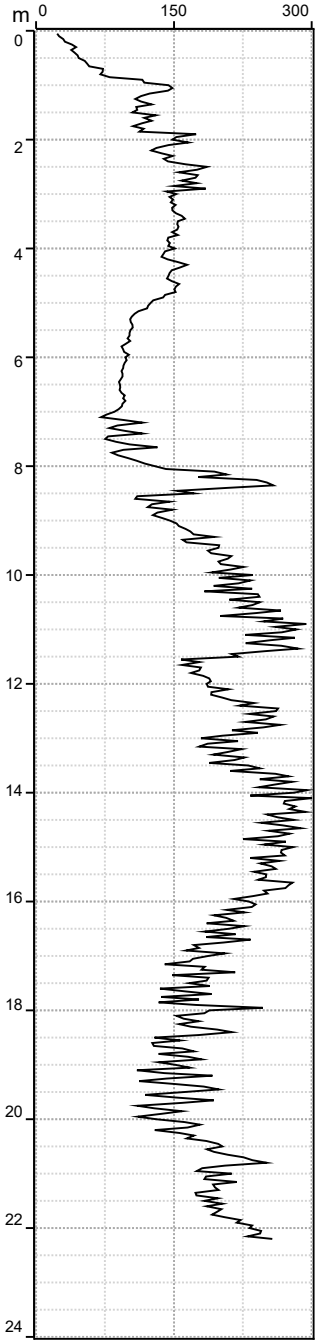
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.12 m³
Overbreak	12 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

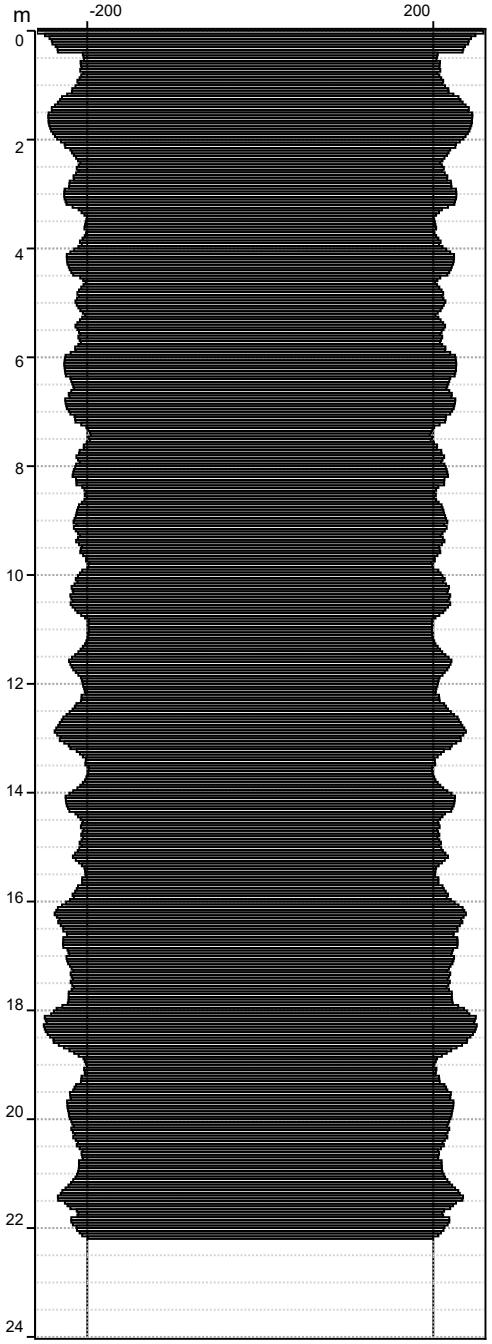
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp144**	**Serial Number:**	**SF65-M4558**

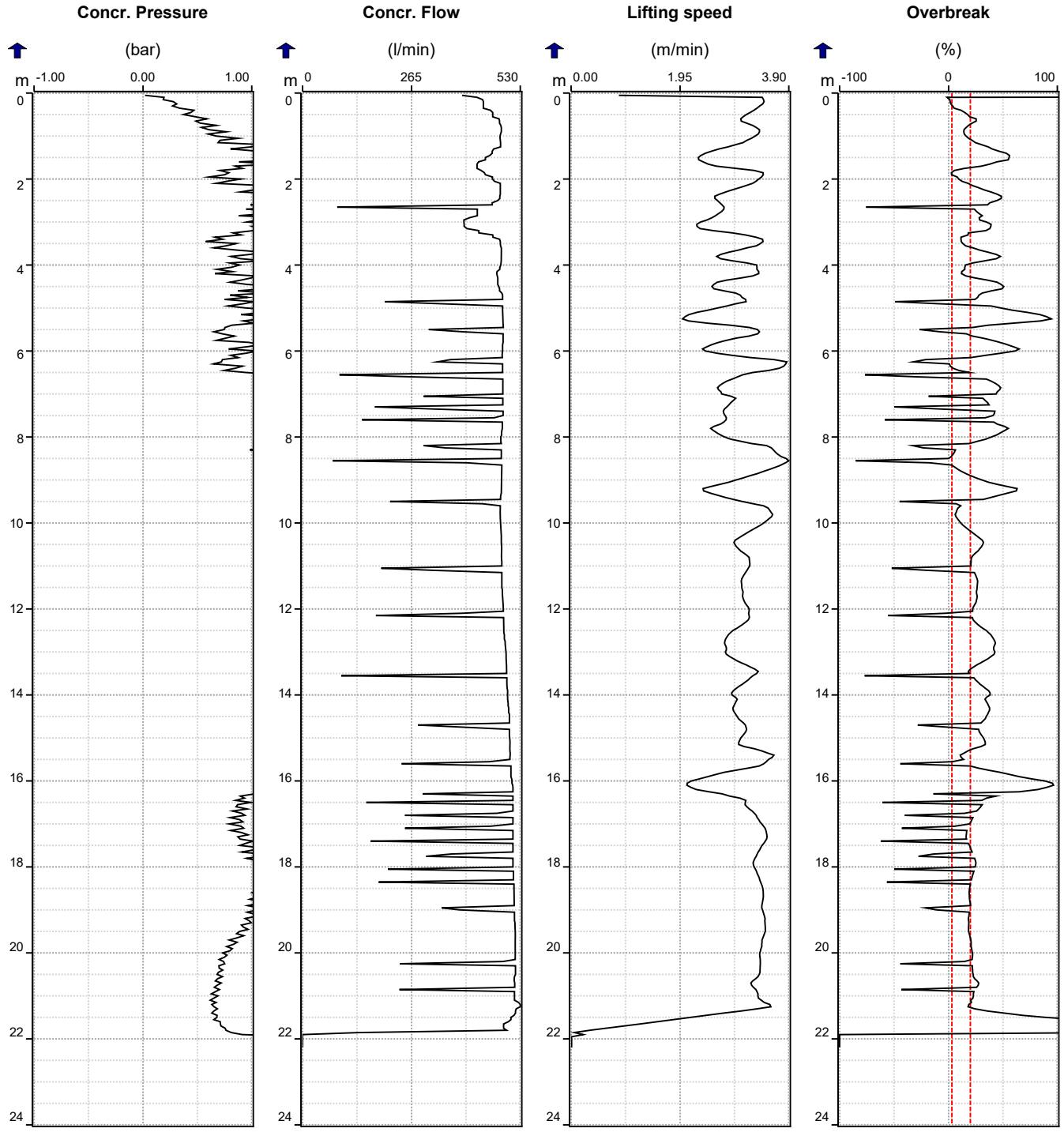
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.12 m³
Overbreak	12 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp145**	**Serial Number:**	**SF65-M4558**

Drilling Phase

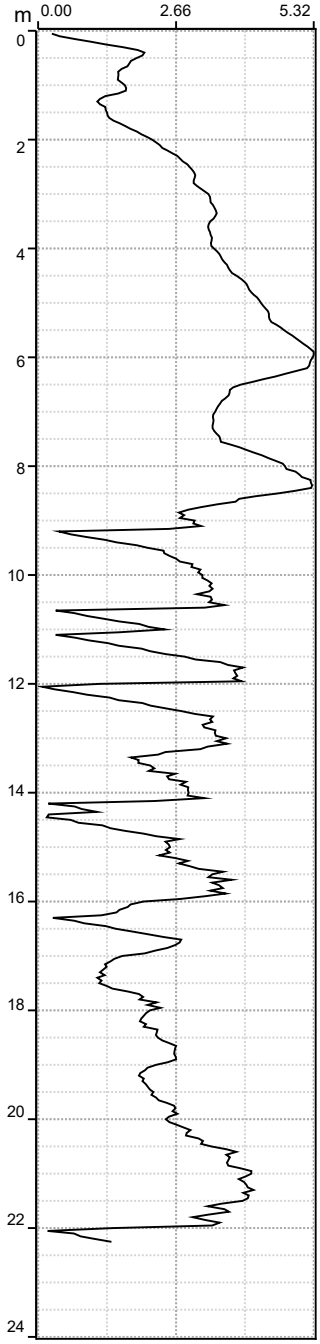
Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.27 m

Concreting Phase

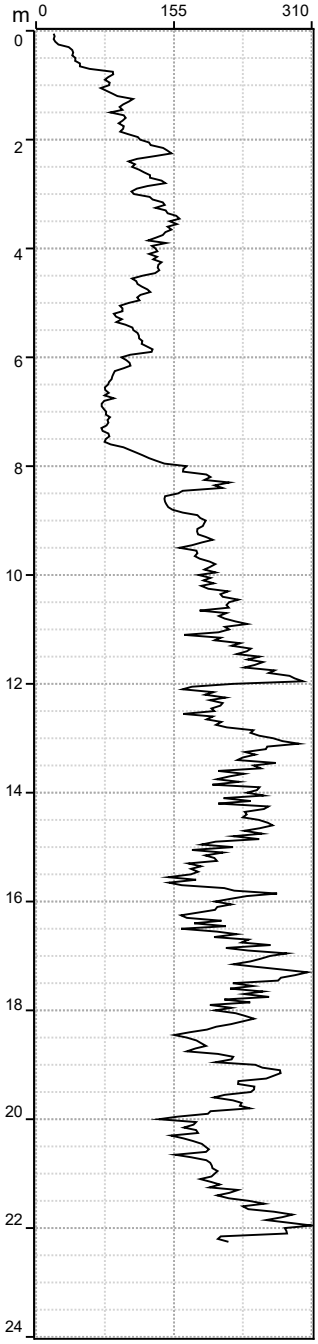
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.27 m
Total Concrete Volume:	4.54 m³
Overbreak	62 %
Total Pump Strokes:	194

Pile Diameter: 400.00 mm

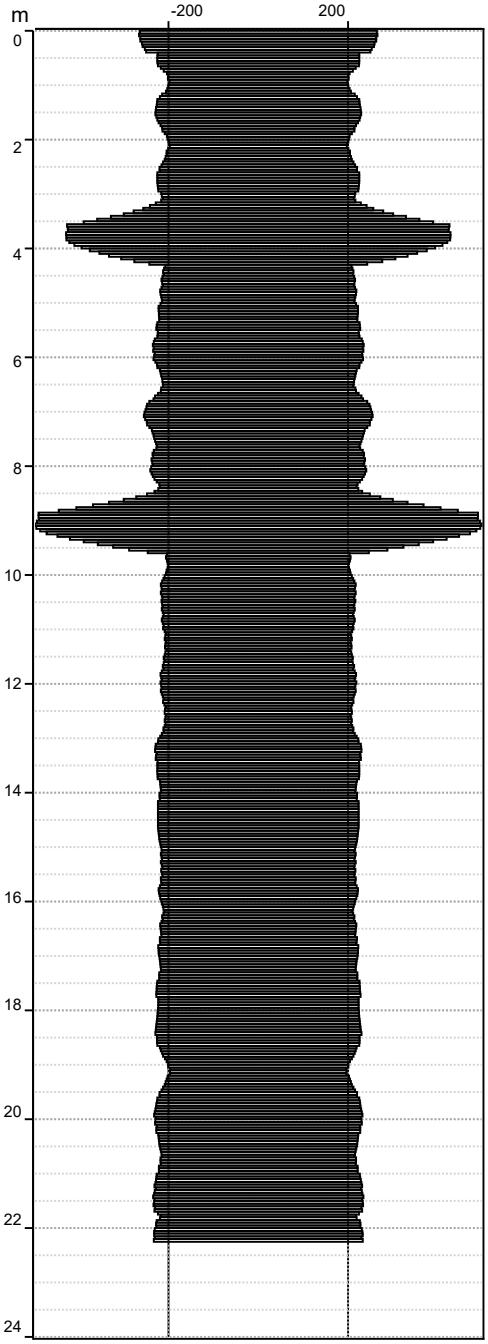
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp145**	**Serial Number:**	**SF65-M4558**

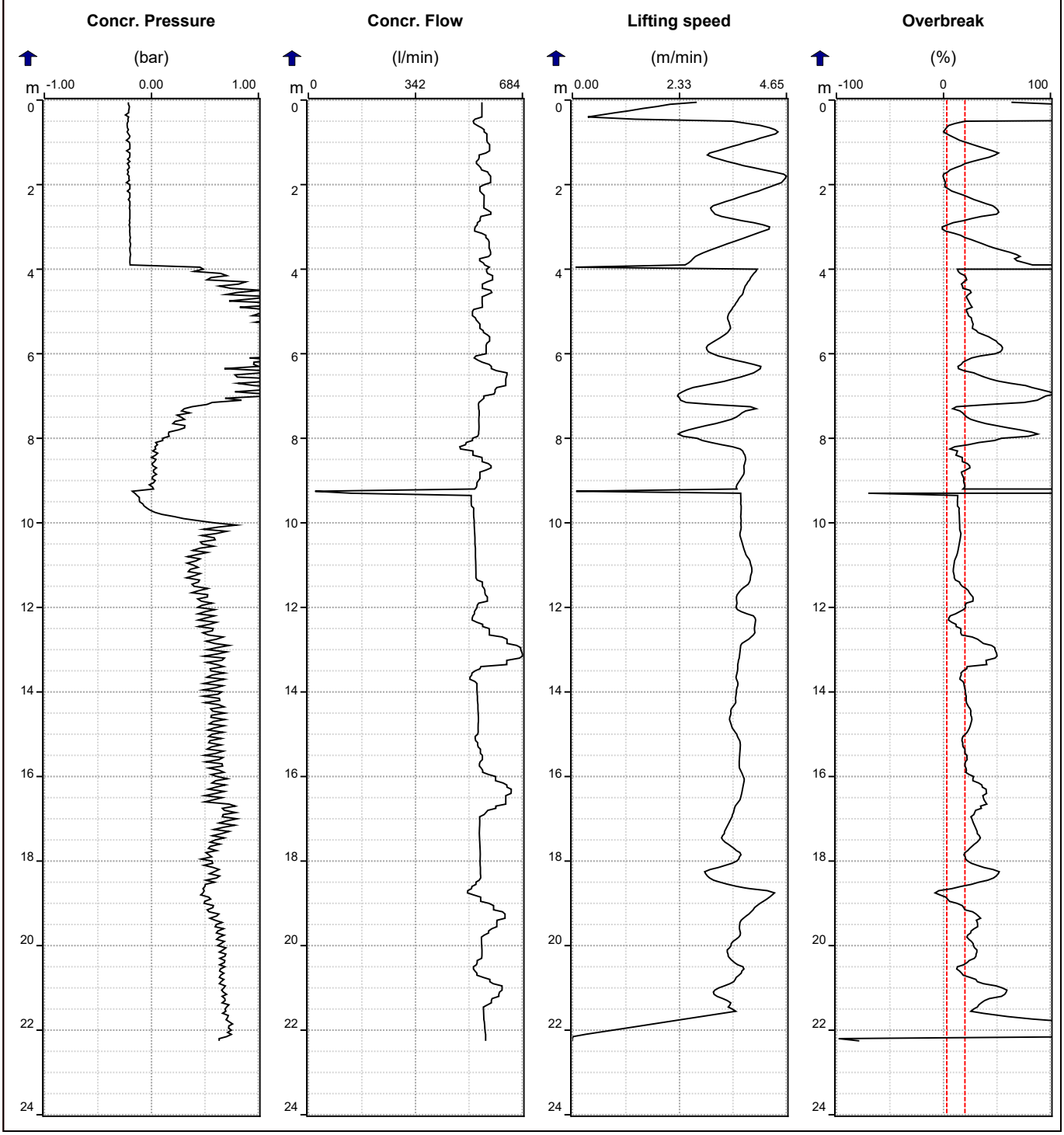
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.27 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.27 m
Total Concrete Volume:	4.54 m³
Overbreak	62 %
Total Pump Strokes:	194

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp146**	**Serial Number:**	**SF65-M4558**

Drilling Phase

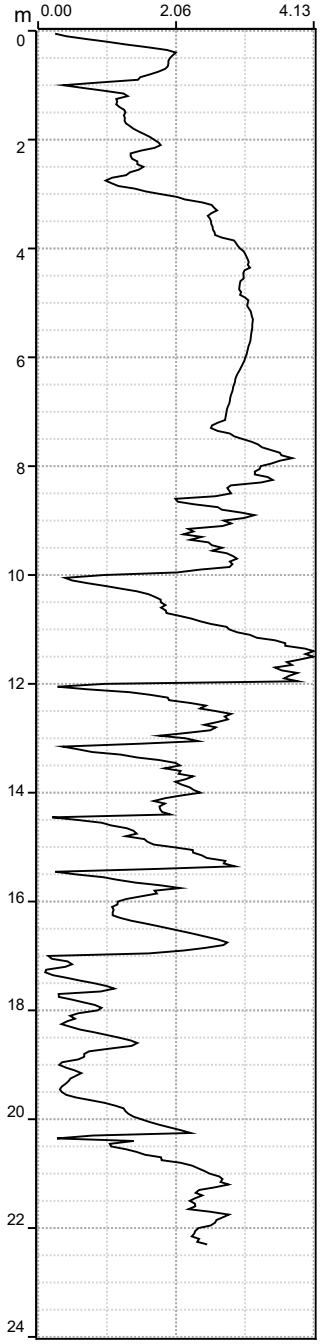
Start:	22/11/2024
End:	22/11/2024
Design Depth	22.20 m
Depth Reached	22.30 m

Concreting Phase

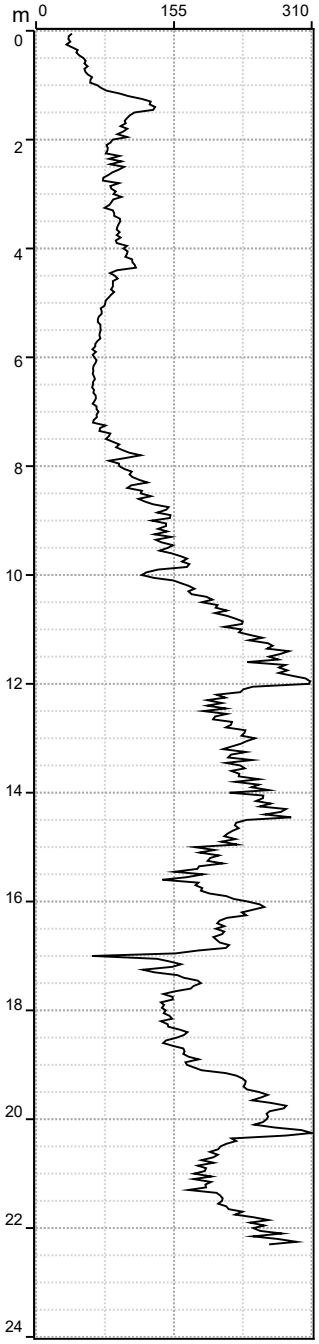
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	22.30 m
Total Concrete Volume:	4.05 m³
Overbreak	44 %
Total Pump Strokes:	171

Pile Diameter: 400.00 mm

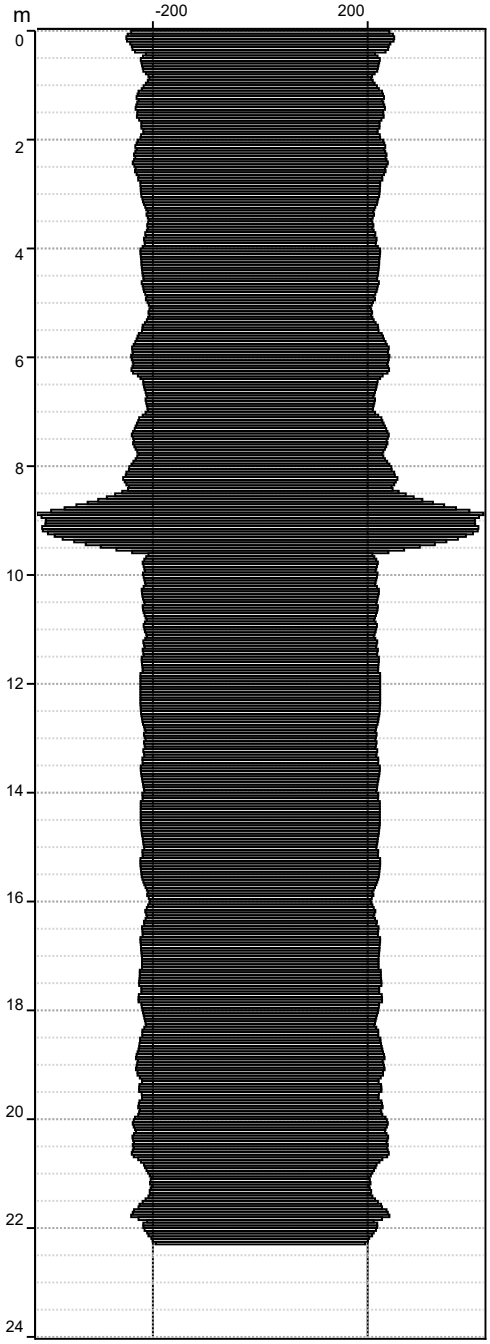
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp146**	**Serial Number:**	**SF65-M4558**

Drilling Phase

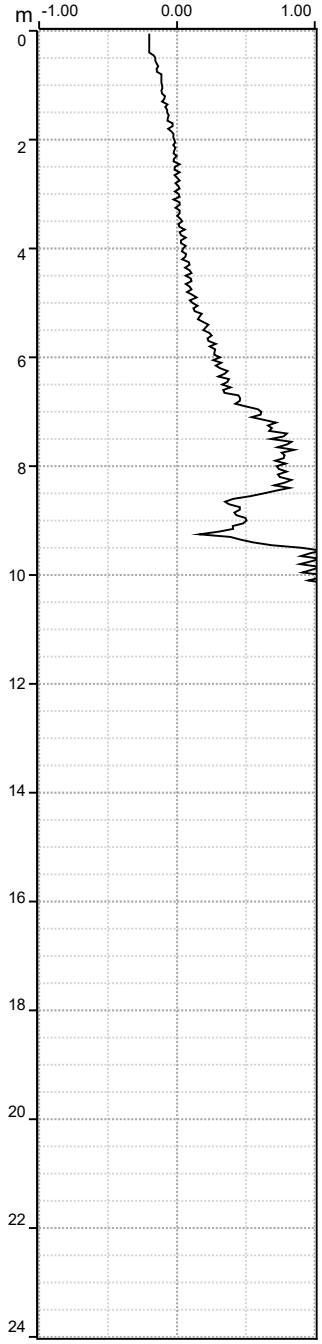
Start:	22/11/2024
End:	22/11/2024
Design Depth	22.20 m
Depth Reached	22.30 m

Concreting Phase

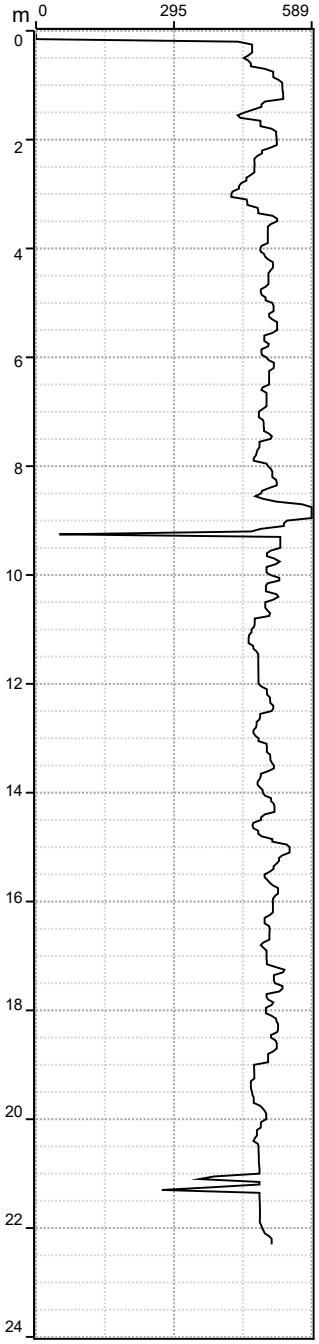
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	22.30 m
Total Concrete Volume:	4.05 m³
Overbreak	44 %
Total Pump Strokes:	171

Pile Diameter: 400.00 mm

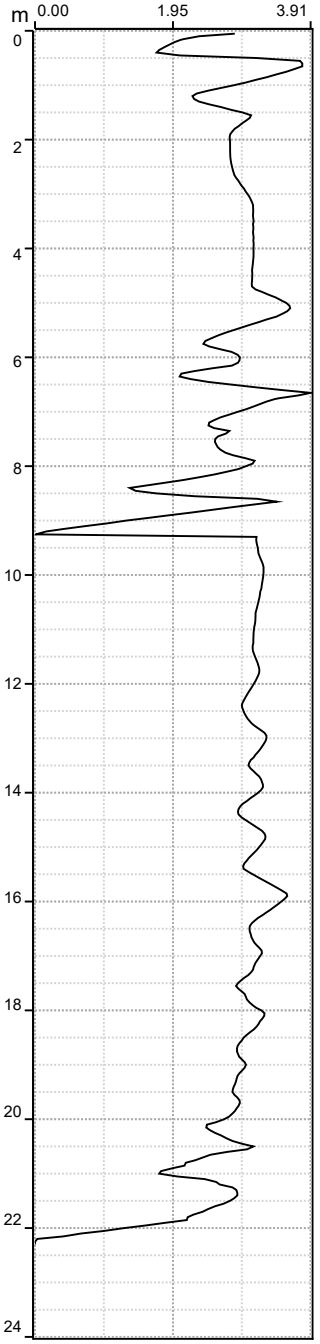
Concr. Pressure (bar) m -1.00 0.00 1.00



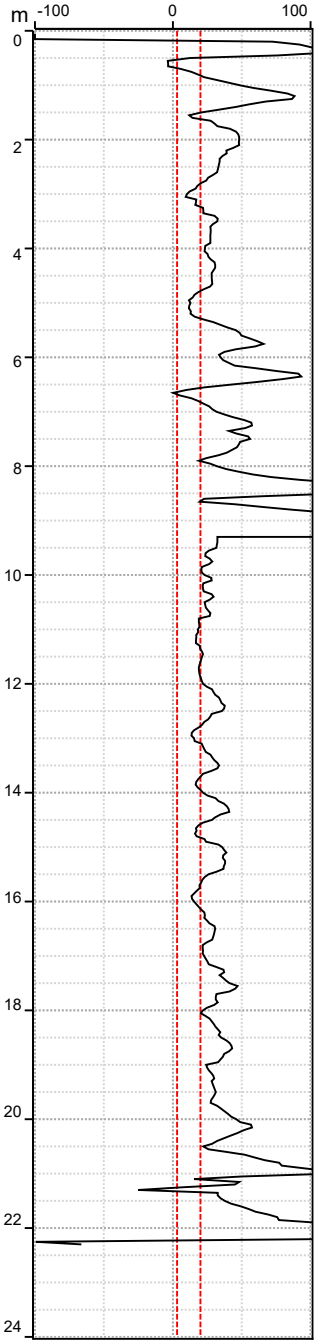
Concr. Flow (l/min) m 0 295 589



Lifting speed (m/min) m 0.00 1.95 3.91



Overbreak (%) m -100 0 100

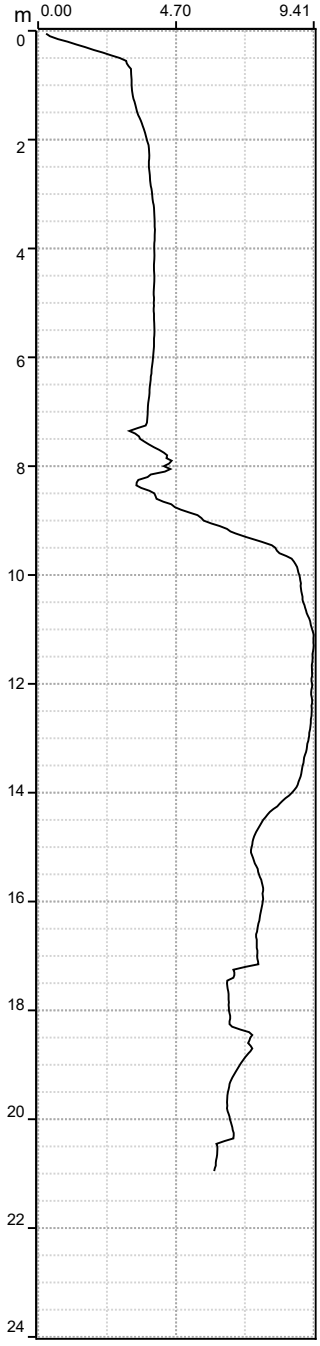


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp147..**	**Serial Number:**	**SF65-M4558**

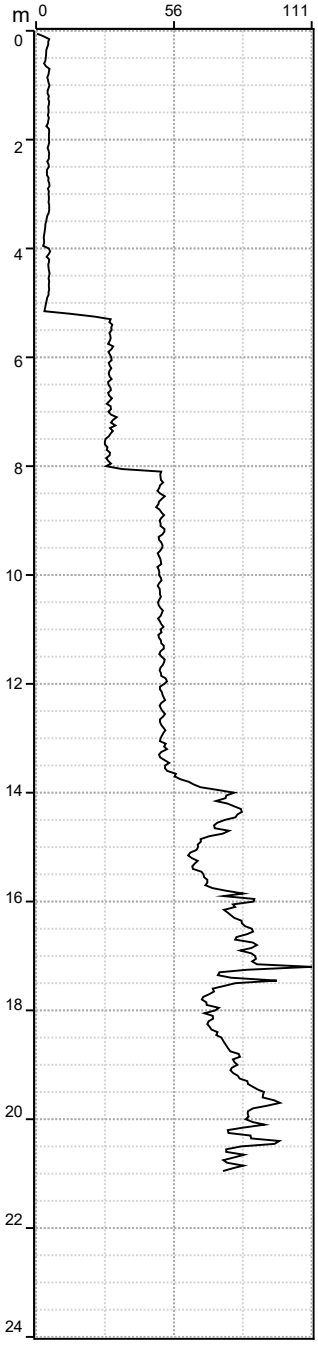
Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	20.90 m	Concreting Start Depth:	20.99 m
Depth Reached	20.99 m	Total Concrete Volume:	3.67 m³
		Overbreak	39 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

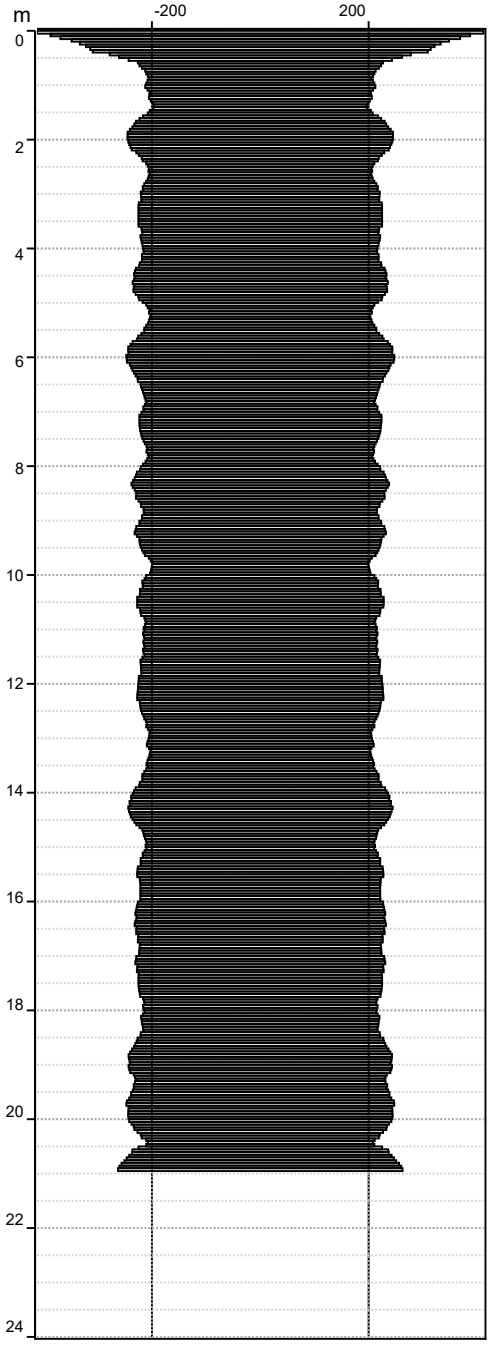
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp147..**	**Serial Number:**	**SF65-M4558**

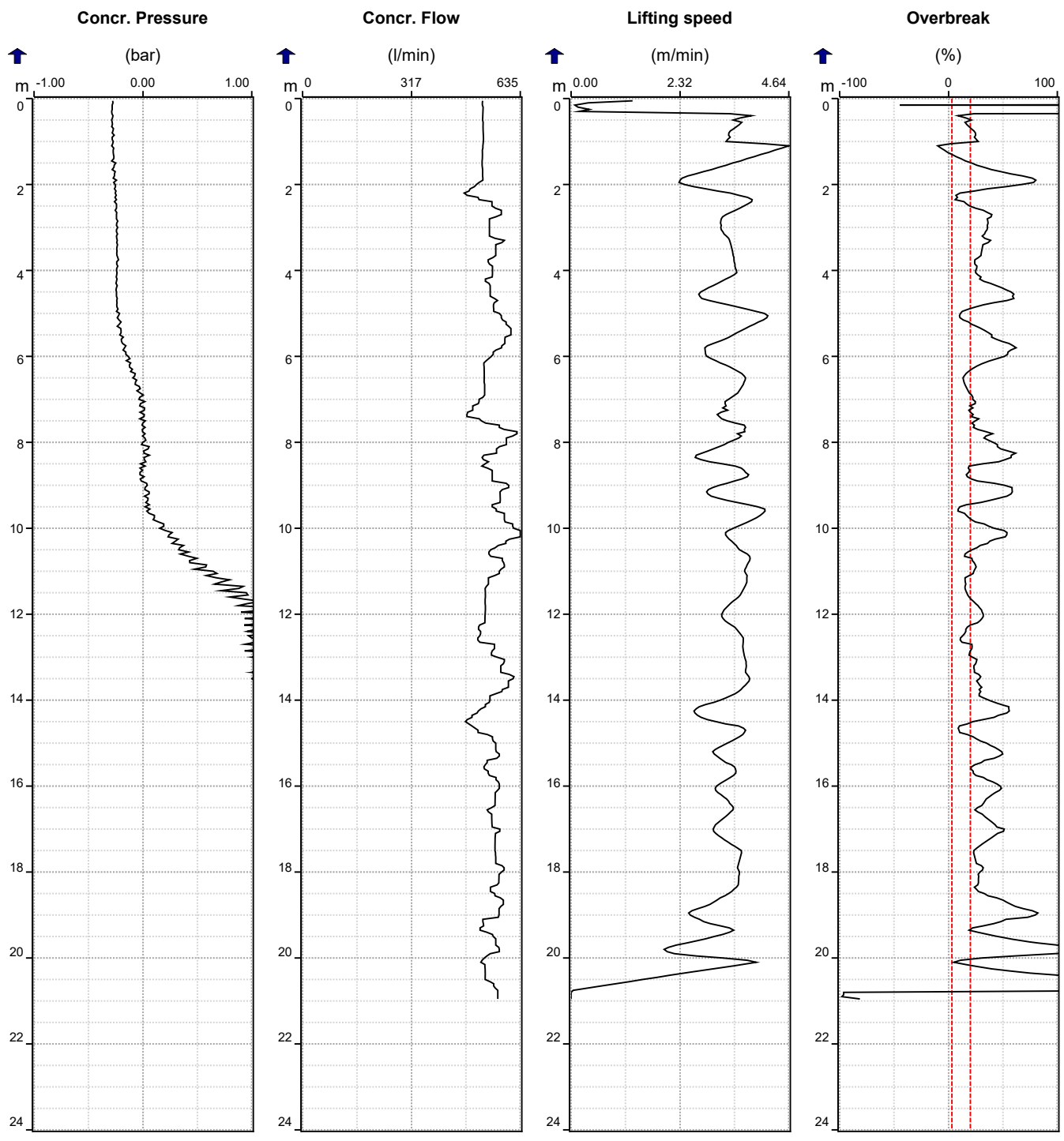
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	20.90 m
Depth Reached	20.99 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.99 m
Total Concrete Volume:	3.67 m³
Overbreak	39 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp148**	**Serial Number:**	**SF65-M4558**

Drilling Phase

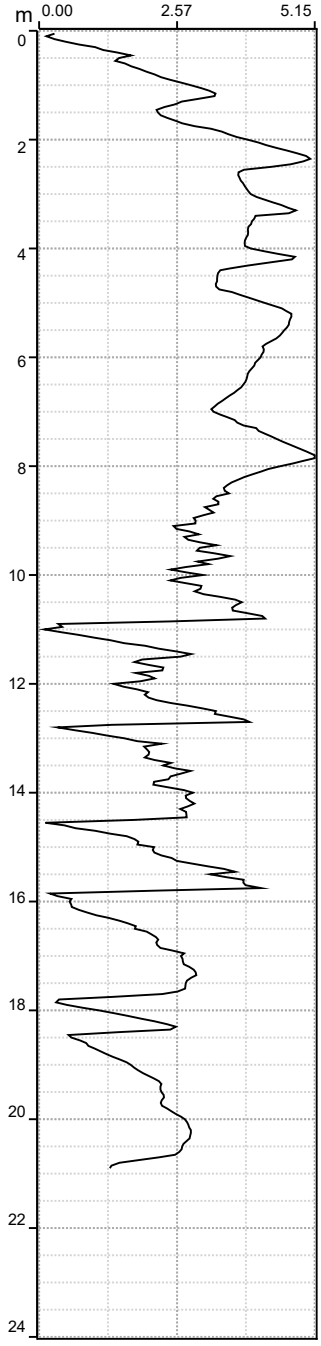
Start:	27/11/2024
End:	27/11/2024
Design Depth	20.90 m
Depth Reached	20.94 m

Concreting Phase

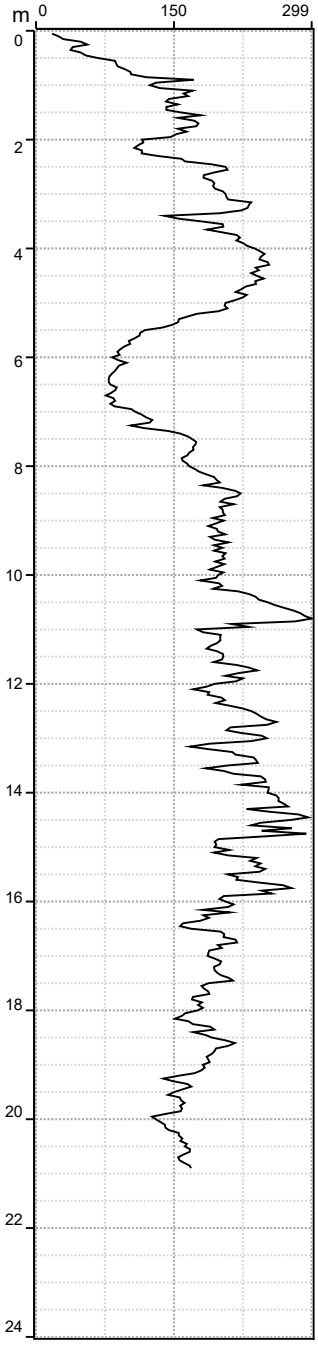
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.94 m
Total Concrete Volume:	2.79 m³
Overbreak	6 %
Total Pump Strokes:	118

Pile Diameter: 400.00 mm

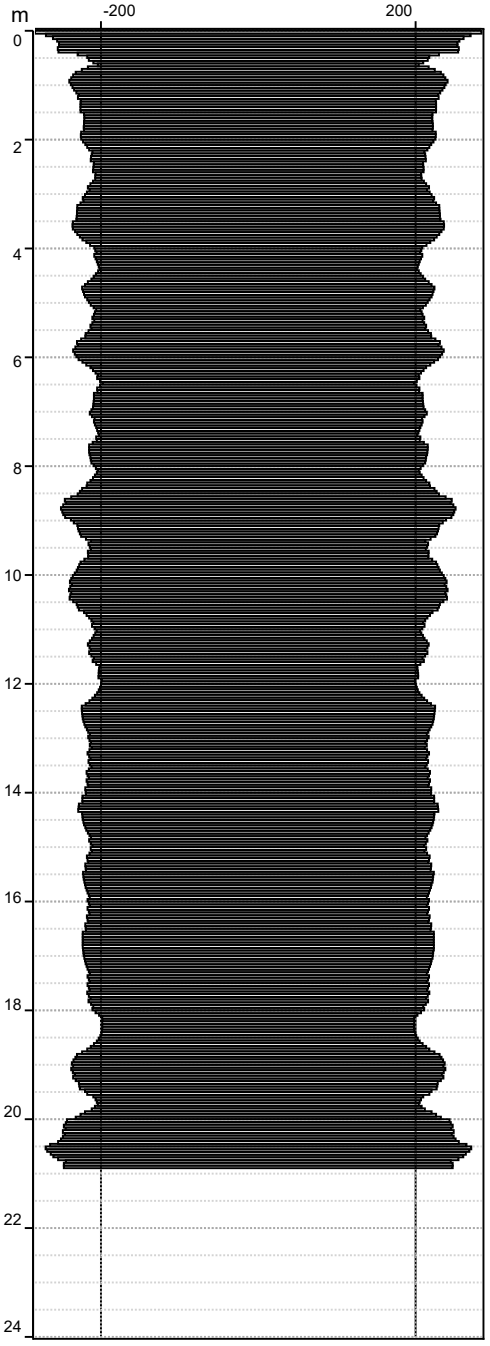
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp148**	**Serial Number:**	**SF65-M4558**

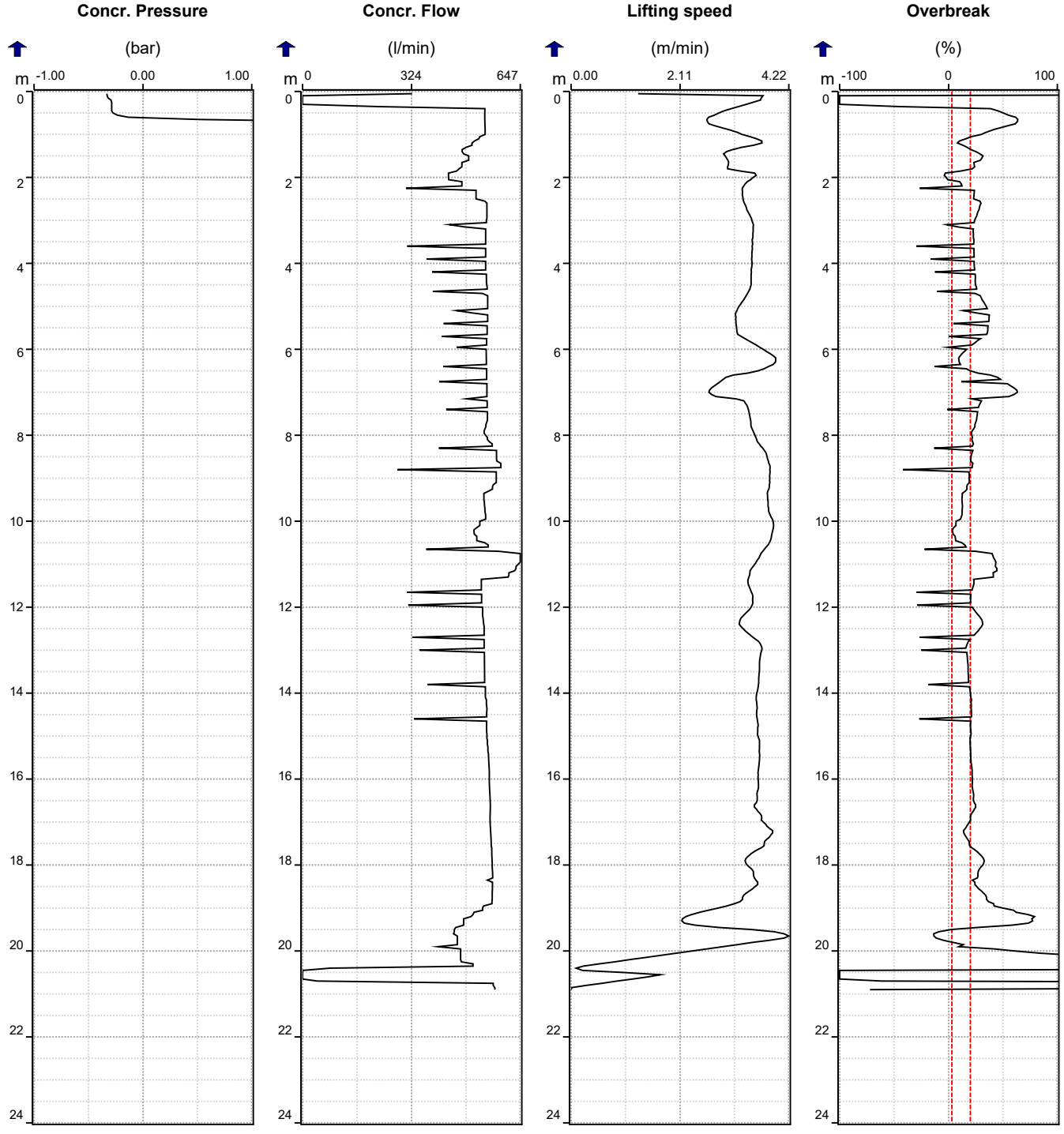
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	20.90 m
Depth Reached	20.94 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.94 m
Total Concrete Volume:	2.79 m³
Overbreak	6 %
Total Pump Strokes:	118

Pile Diameter: 400.00 mm

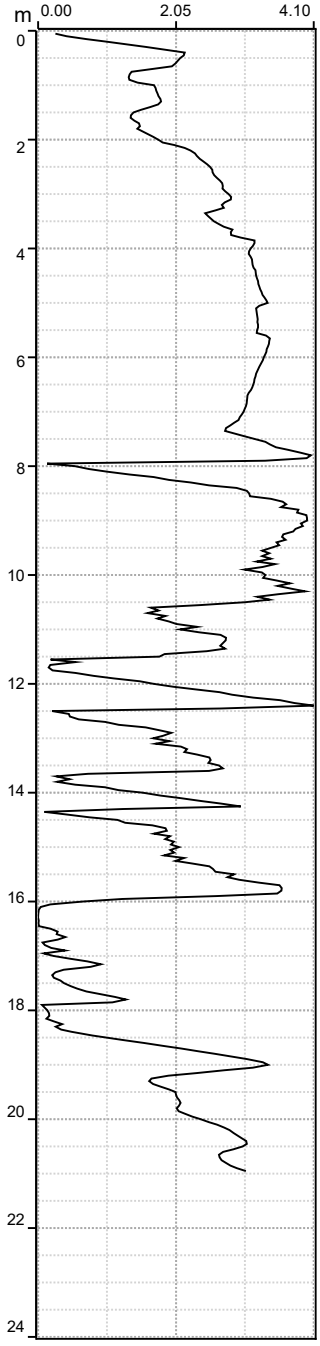


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp149**	**Serial Number:**	**SF65-M4558**

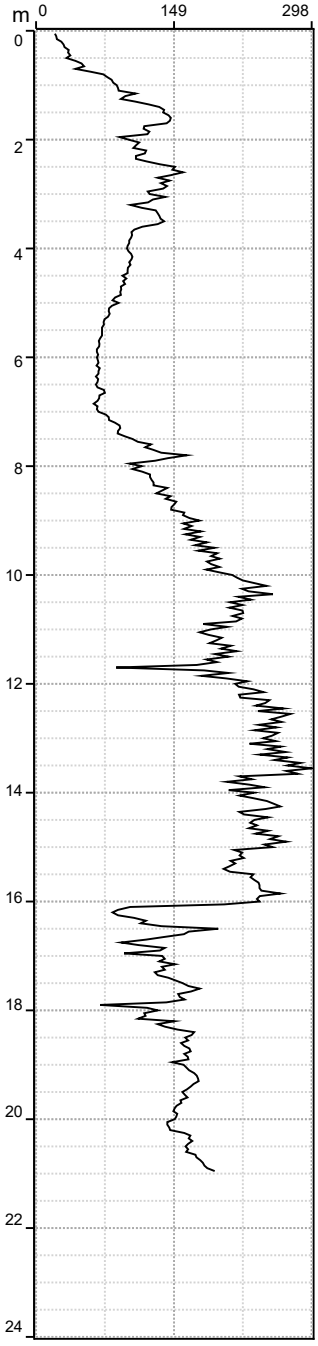
Drilling Phase		**Concreting Phase**	
Start:	22/11/2024	Start:	22/11/2024
End:	22/11/2024	End:	22/11/2024
Design Depth	20.90 m	Concreting Start Depth:	21.00 m
Depth Reached	21.00 m	Total Concrete Volume:	3.69 m³
		Overbreak	40 %
		Total Pump Strokes:	156

Pile Diameter: 400.00 mm

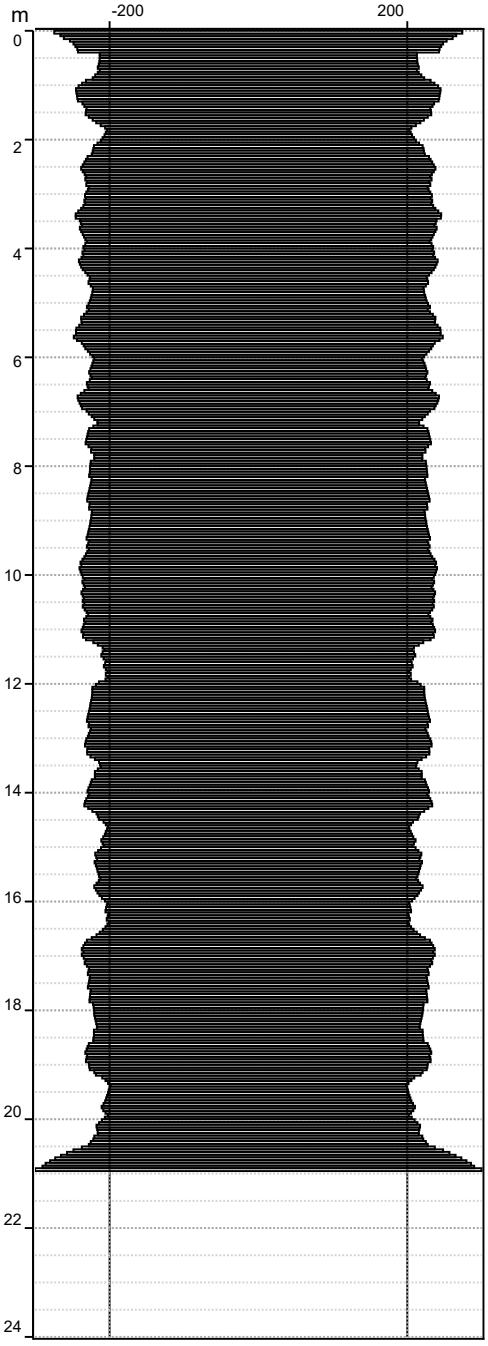
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp149**	**Serial Number:**	**SF65-M4558**

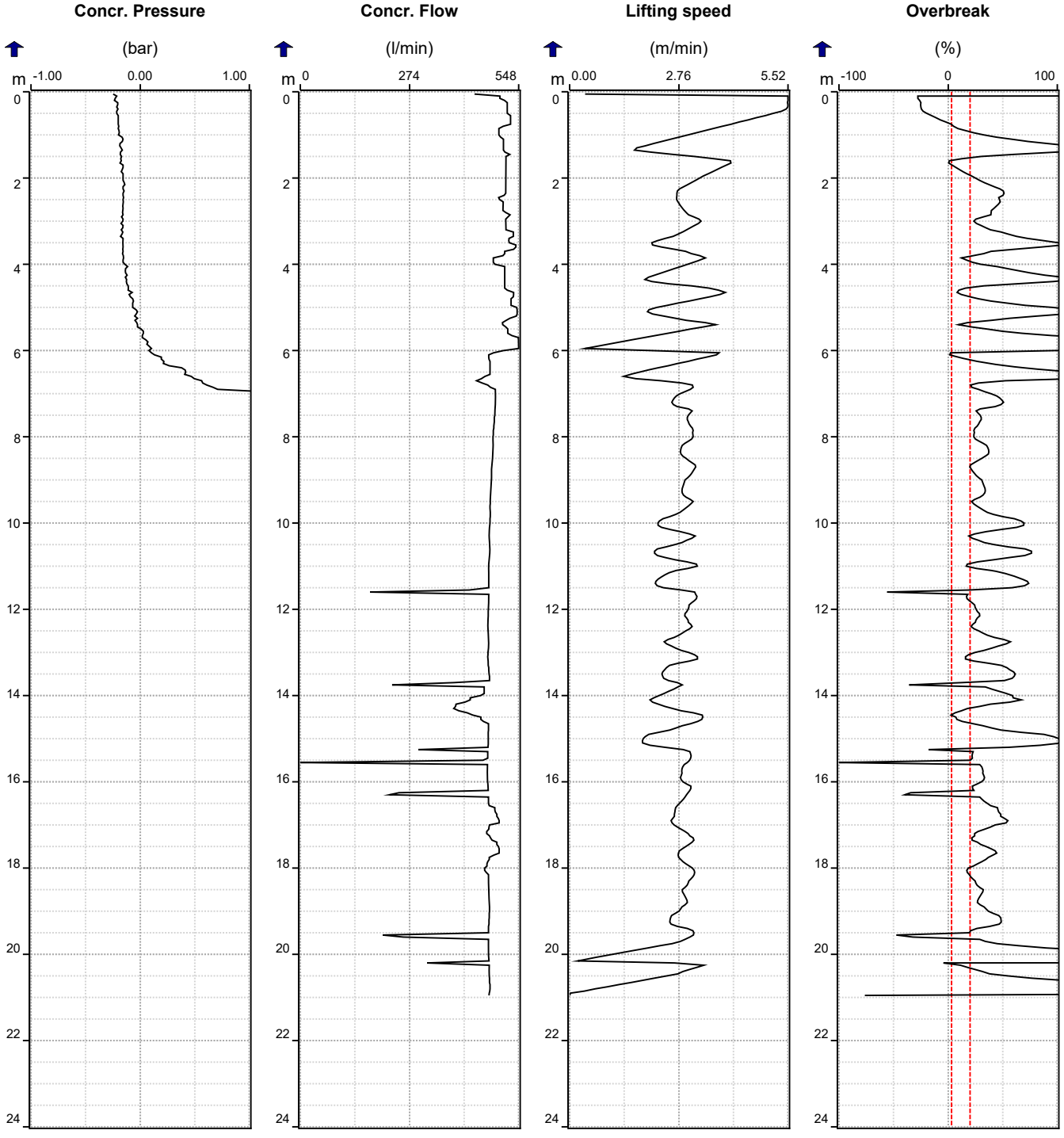
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.90 m
Depth Reached	21.00 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.69 m³
Overbreak	40 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

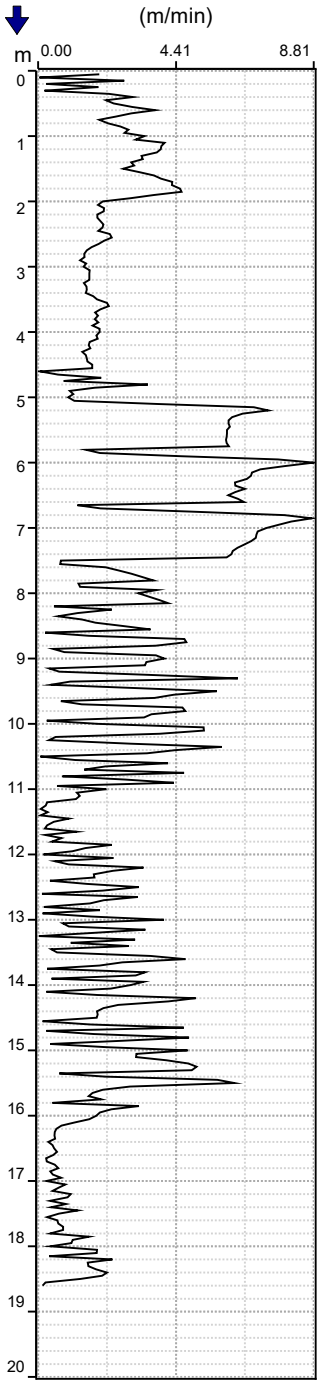


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp150**	**Serial Number:**	**SF55-M5265**

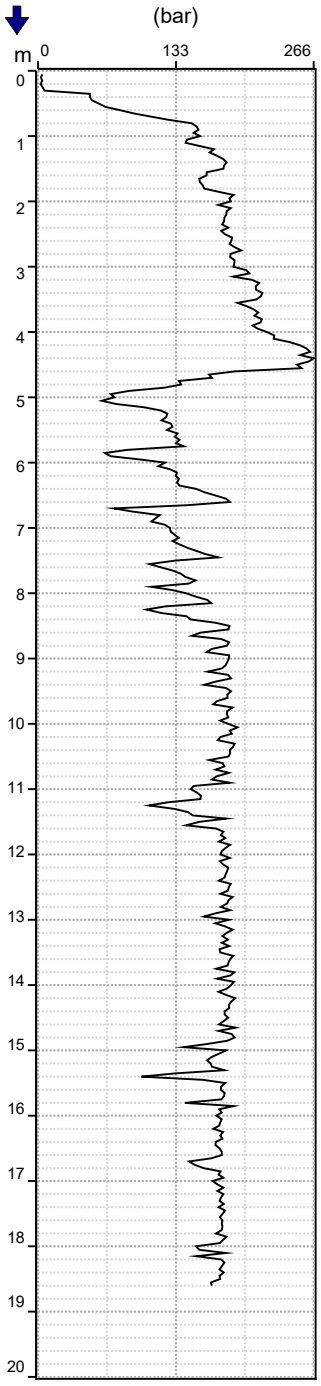
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.61 m
Depth Reached	18.62 m	Total Concrete Volume:	2.32 m³
		Overbreak	30 %
		Total Pump Strokes:	106

Pile Diameter: 350.00 mm

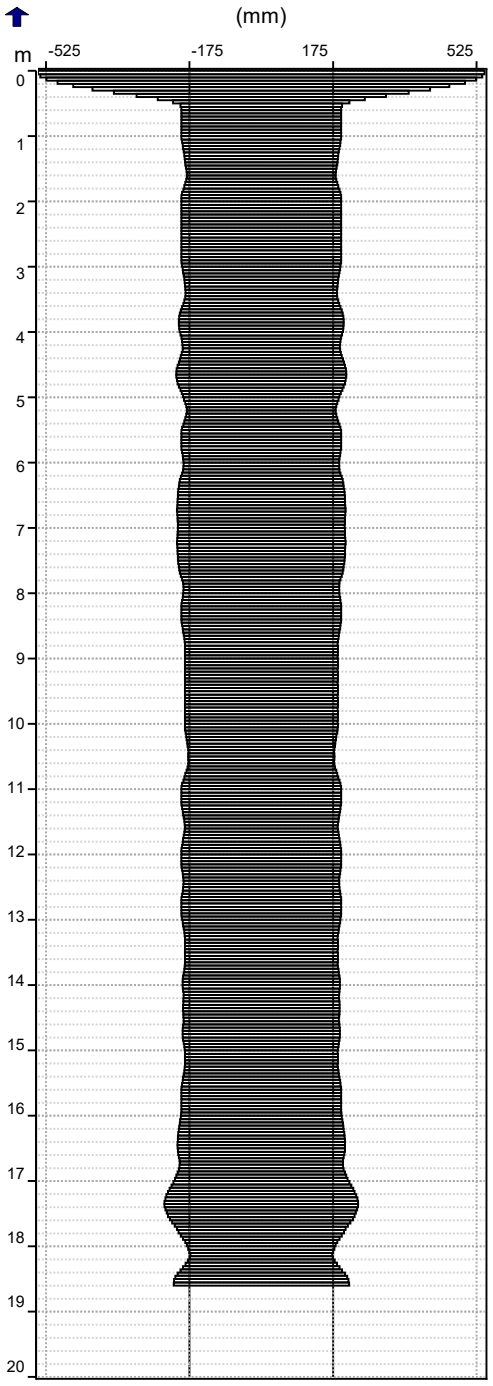
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp150**	**Serial Number:**	**SF55-M5265**

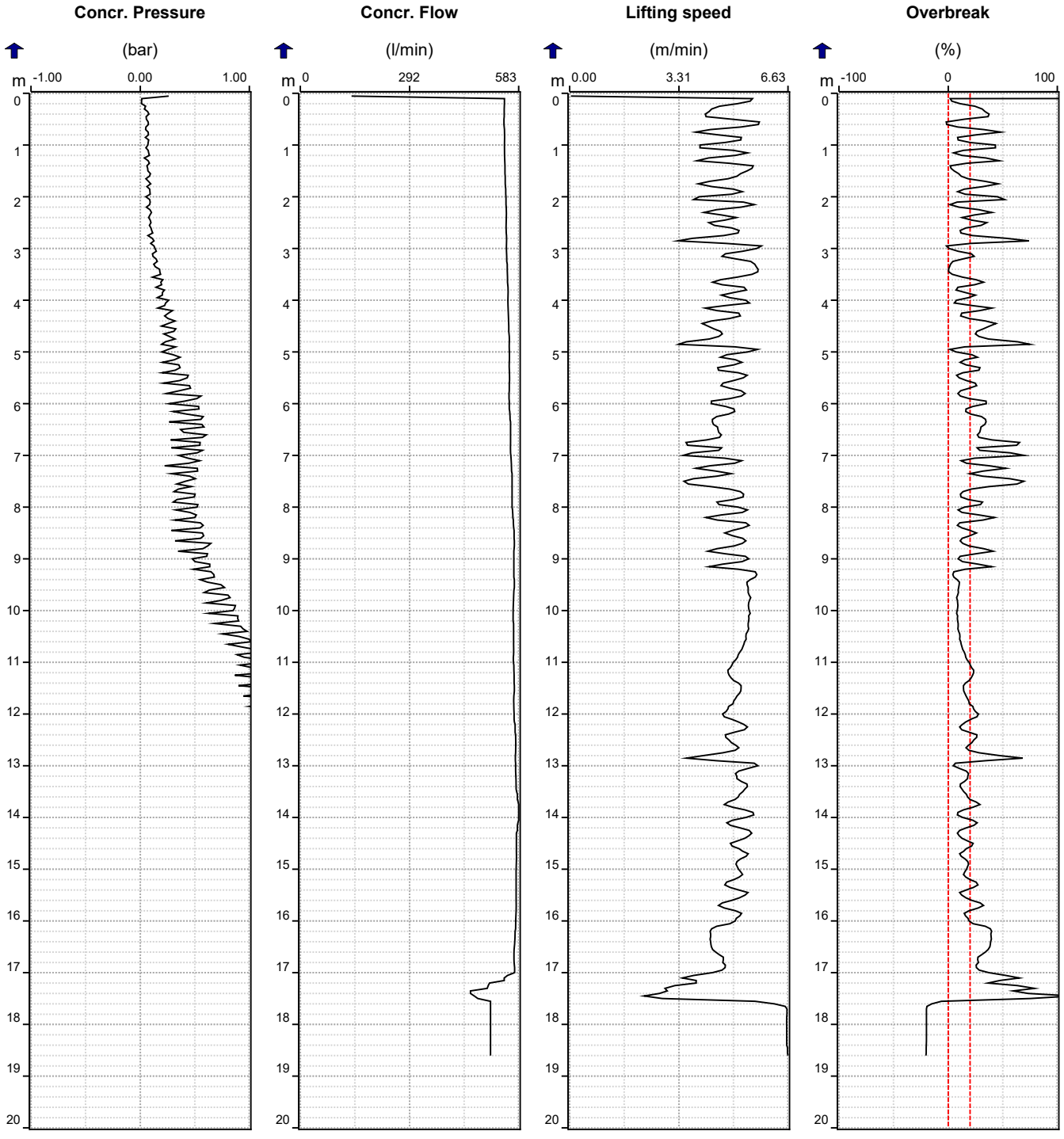
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	18.60 m
Depth Reached	18.62 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.32 m³
Overbreak	30 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp151**	**Serial Number:**	**SF55-M5265**

Drilling Phase

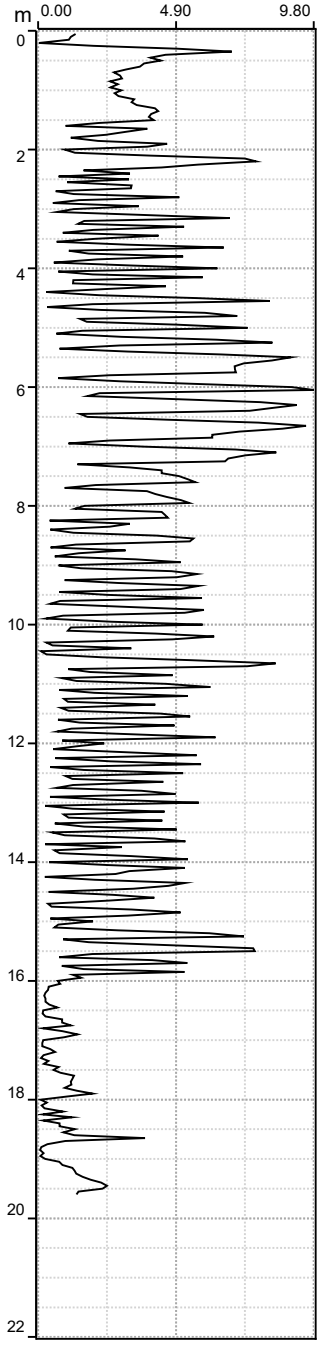
Start:	14/11/2024
End:	14/11/2024
Design Depth	19.60 m
Depth Reached	19.62 m

Concreting Phase

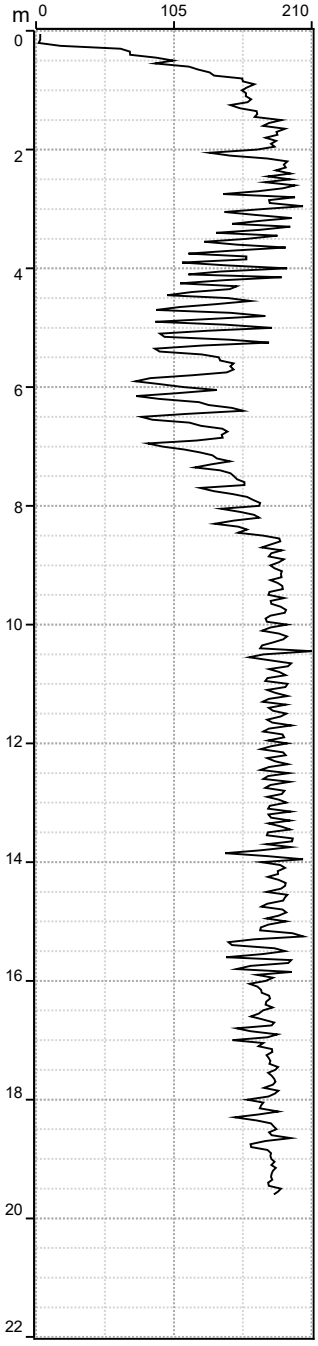
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.62 m
Total Concrete Volume:	2.74 m³
Overbreak	45 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

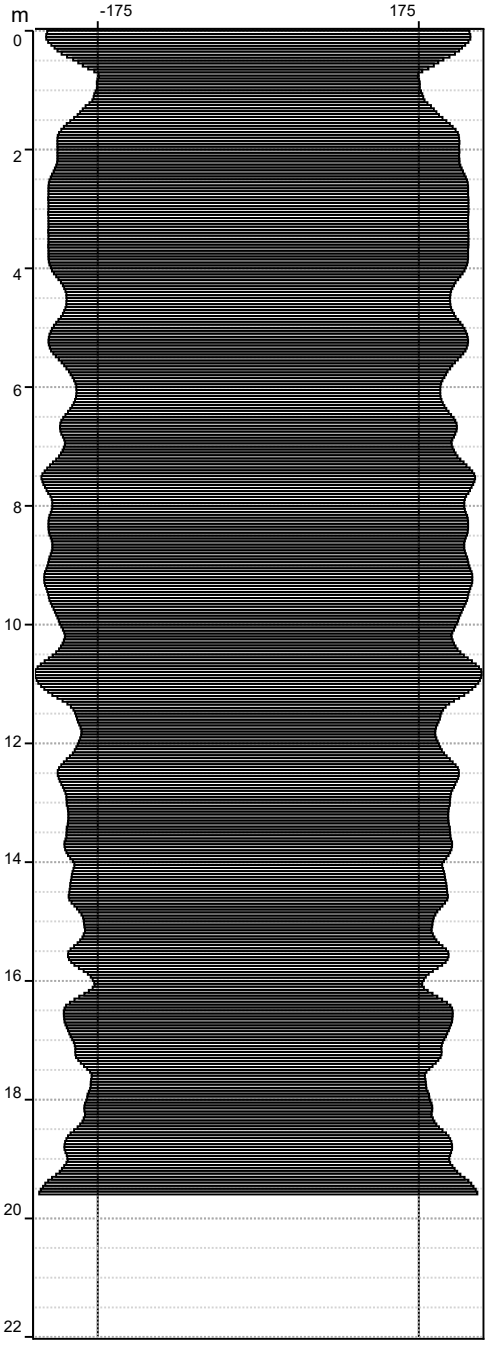
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp151**	**Serial Number:**	**SF55-M5265**

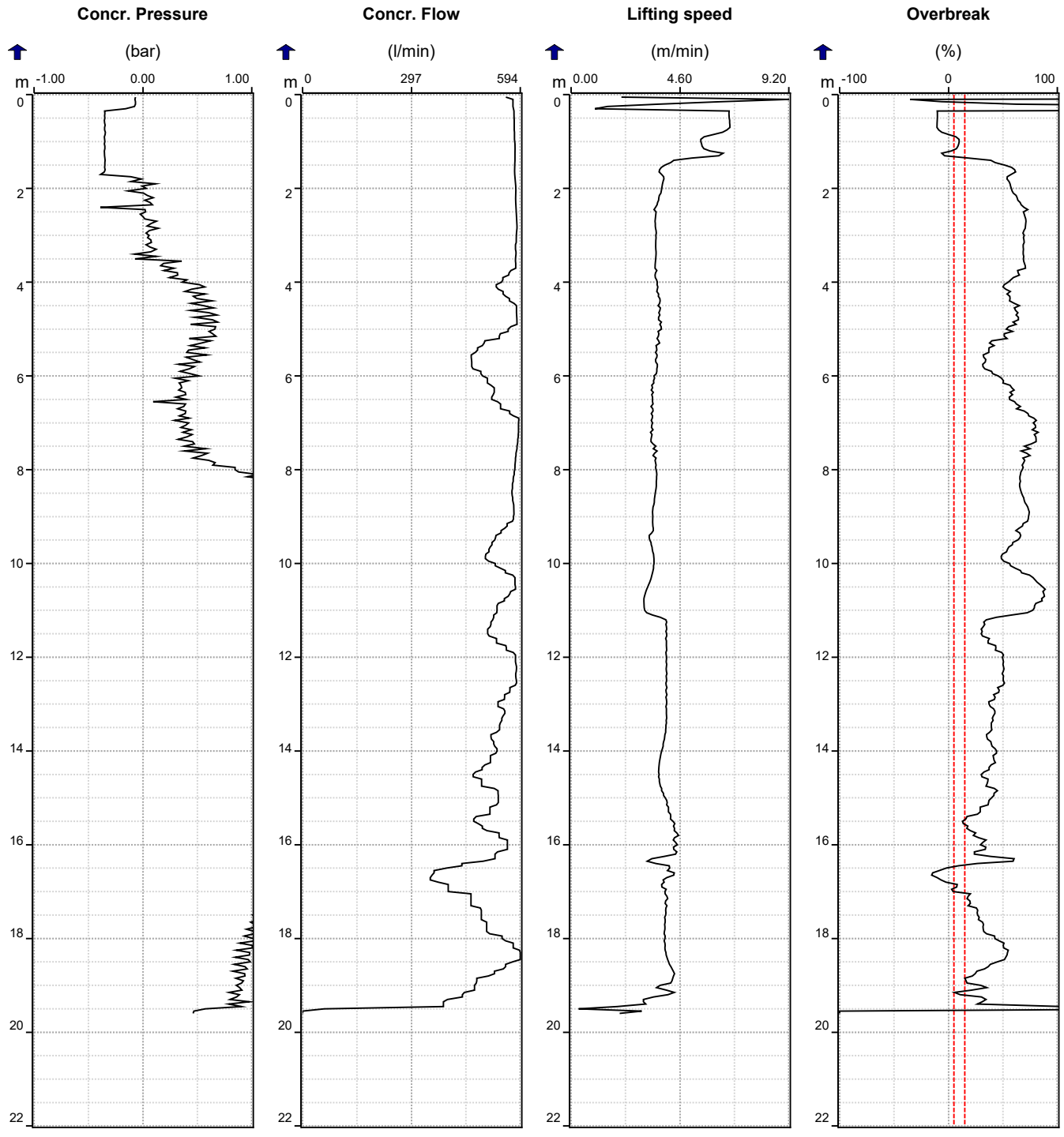
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	19.60 m
Depth Reached	19.62 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.62 m
Total Concrete Volume:	2.74 m³
Overbreak	45 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

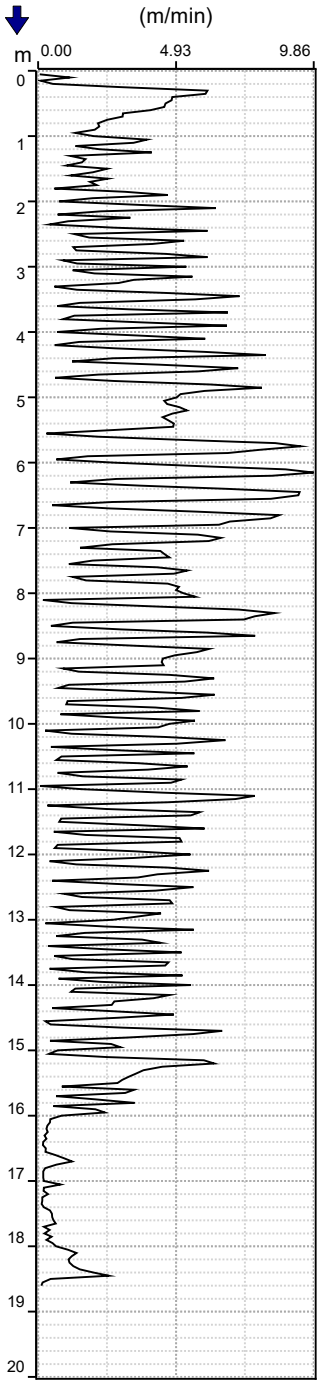


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp152**	**Serial Number:**	**SF55-M5265**

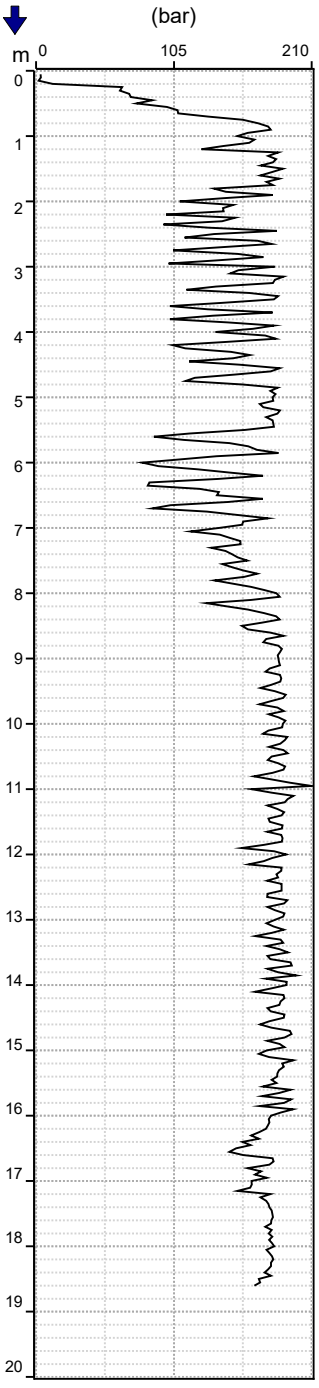
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.60 m
Depth Reached	18.60 m	Total Concrete Volume:	2.87 m³
		Overbreak	61 %
		Total Pump Strokes:	127

Pile Diameter: 350.00 mm

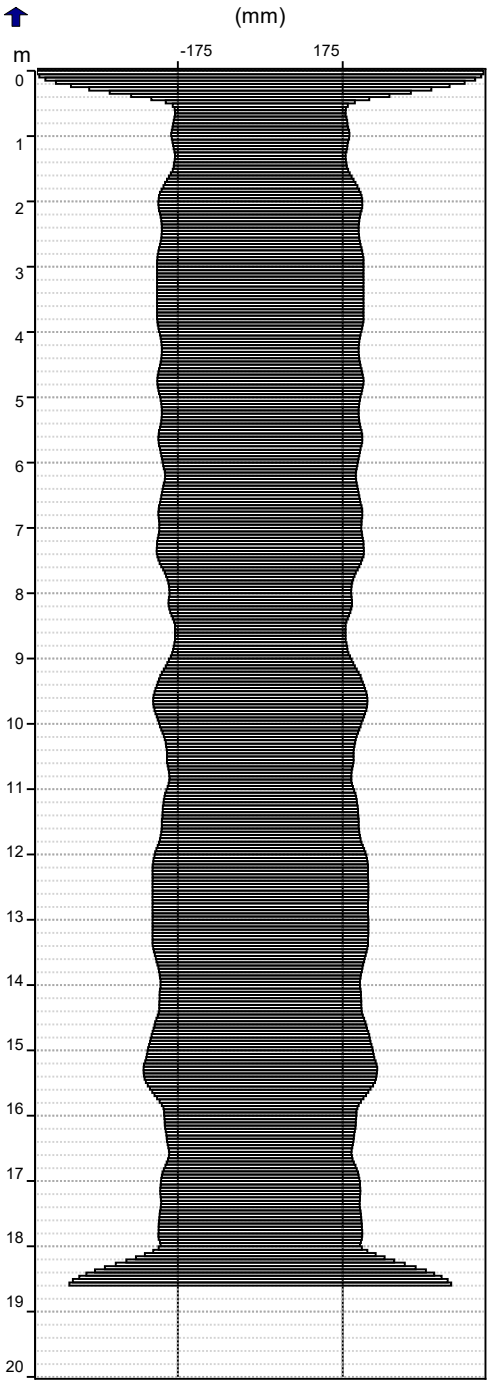
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp152**	**Serial Number:**	**SF55-M5265**

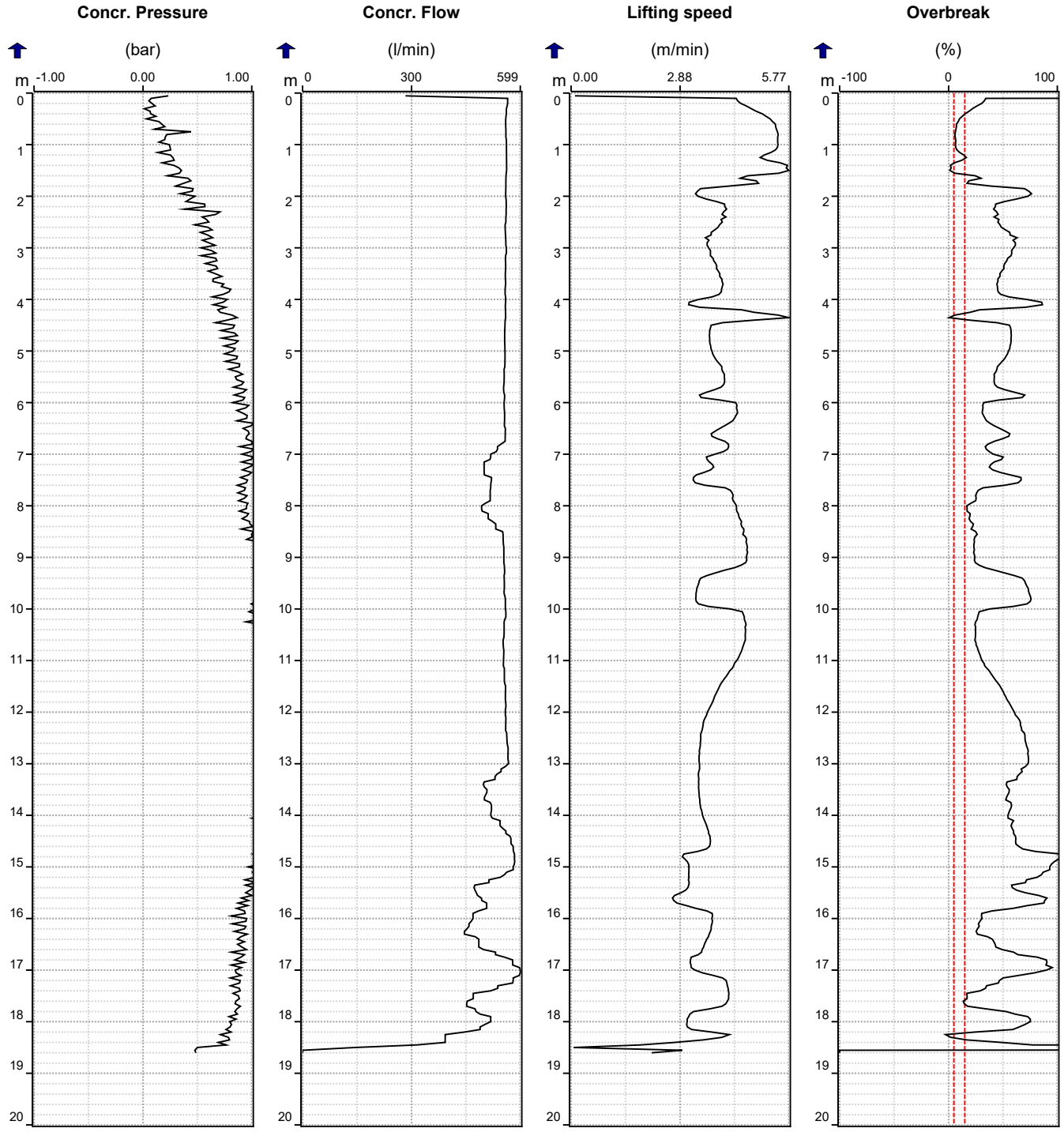
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	18.60 m
Depth Reached	18.60 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.60 m
Total Concrete Volume:	2.87 m³
Overbreak	61 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

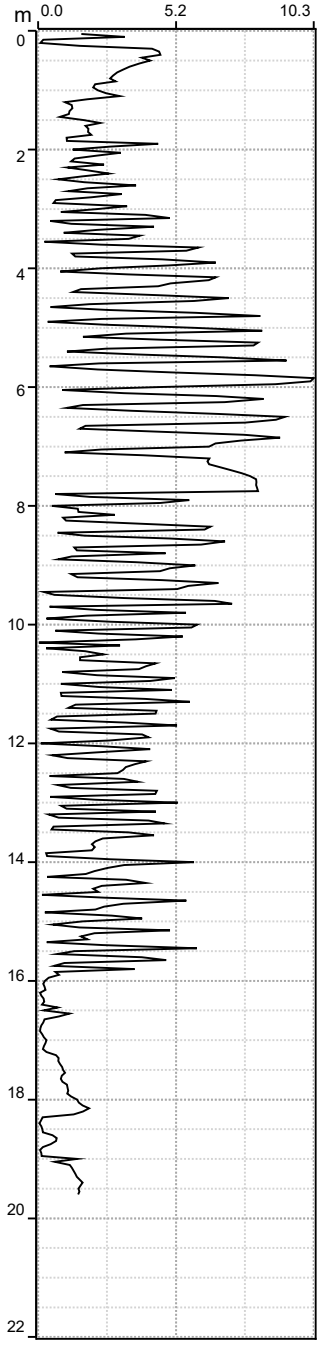


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp153**	**Serial Number:**	**SF55-M5265**

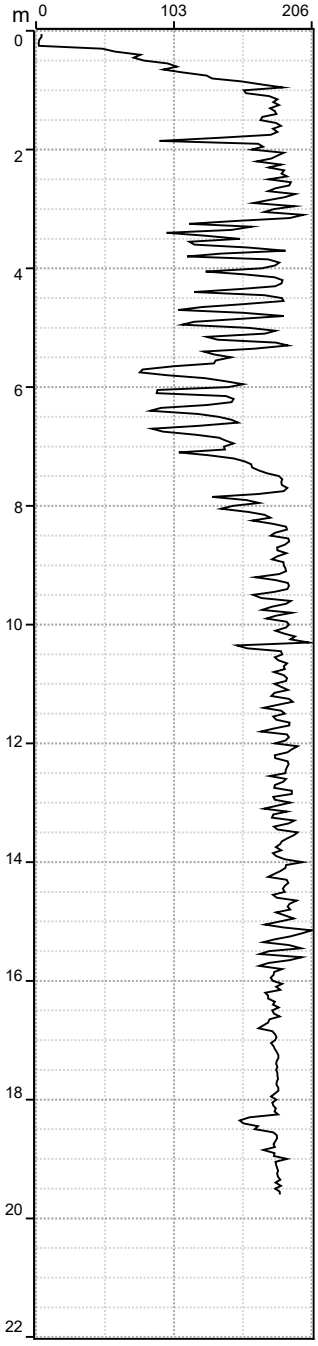
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	19.60 m	Concreting Start Depth:	19.61 m
Depth Reached	19.61 m	Total Concrete Volume:	2.51 m³
		Overbreak	33 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm

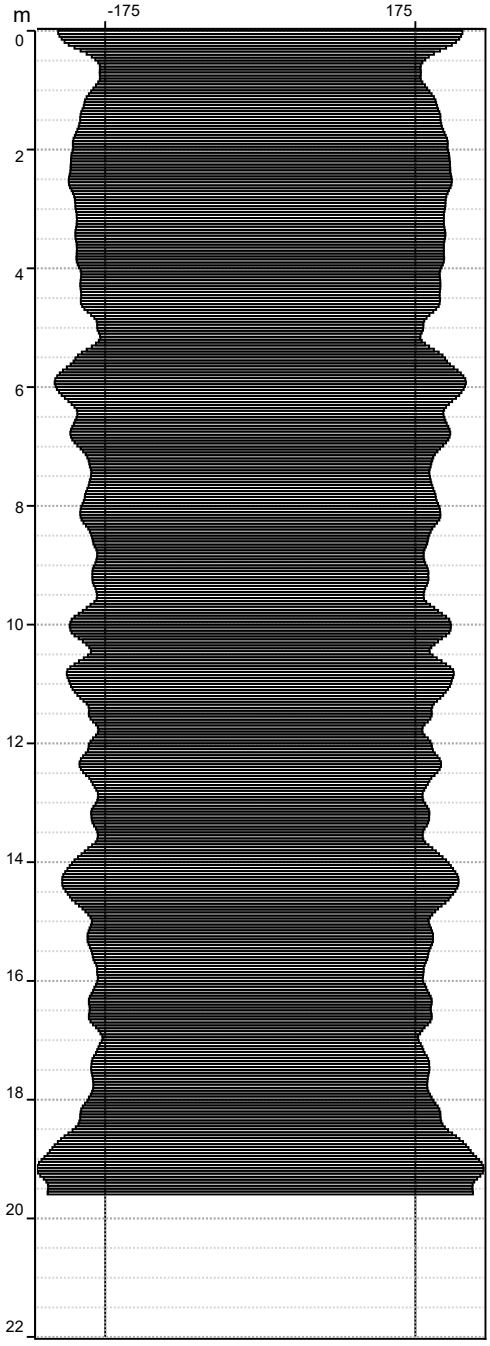
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp153**	**Serial Number:**	**SF55-M5265**

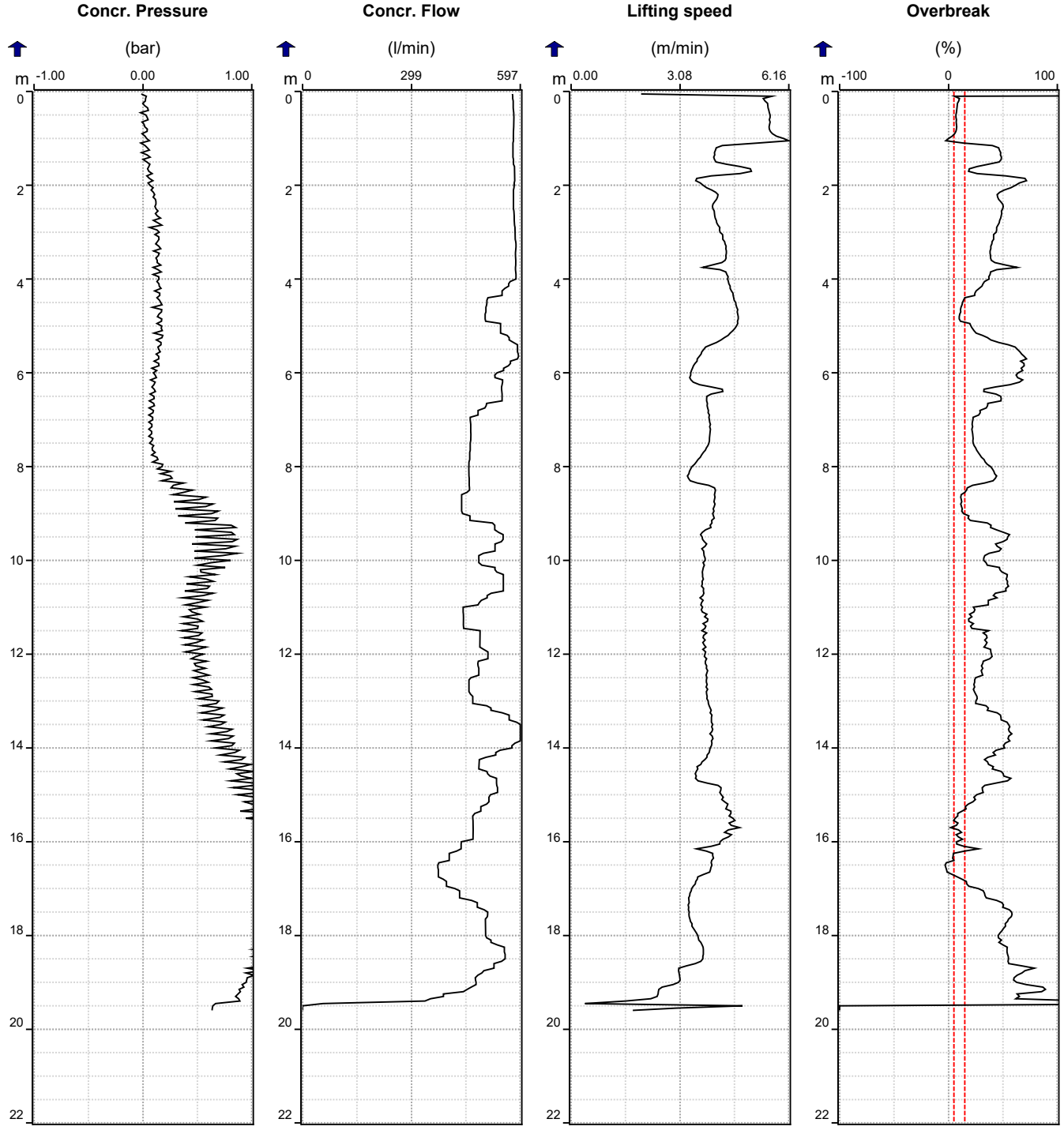
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	19.60 m
Depth Reached	19.61 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.61 m
Total Concrete Volume:	2.51 m³
Overbreak	33 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp154**	**Serial Number:**	**SF65-M4558**

Drilling Phase

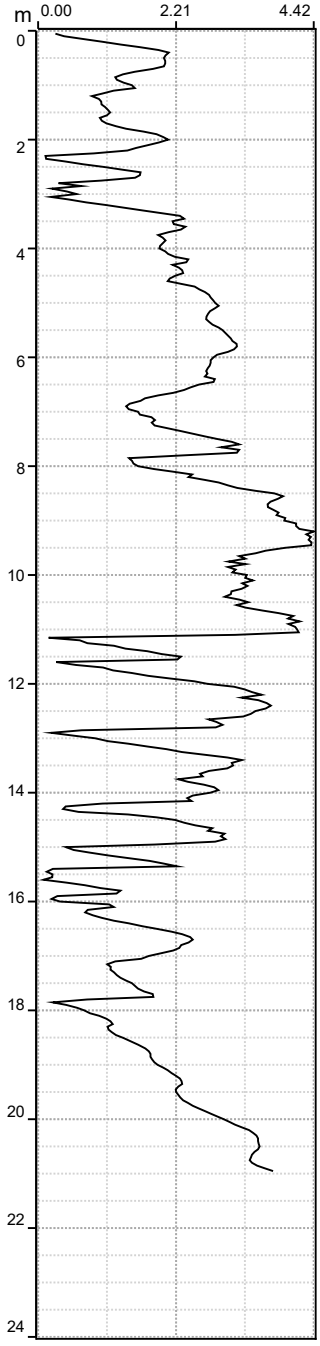
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.90 m
Depth Reached	20.99 m

Concreting Phase

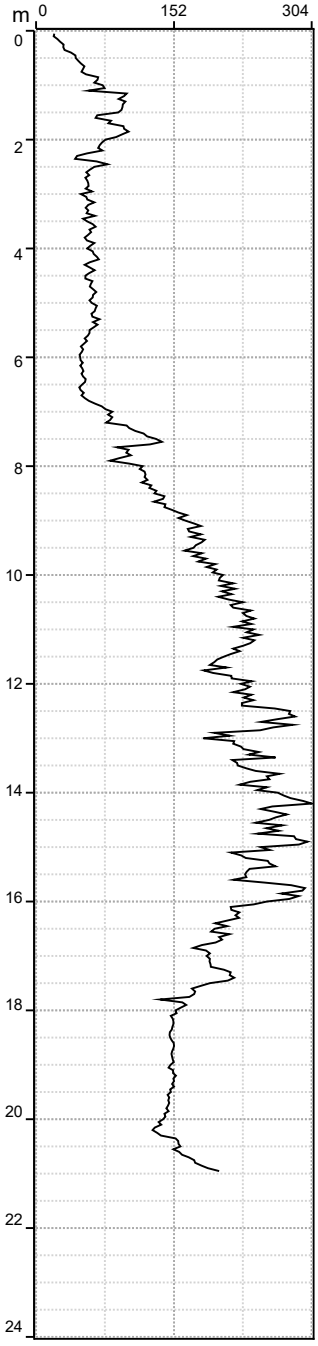
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.99 m
Total Concrete Volume:	3.41 m³
Overbreak	29 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

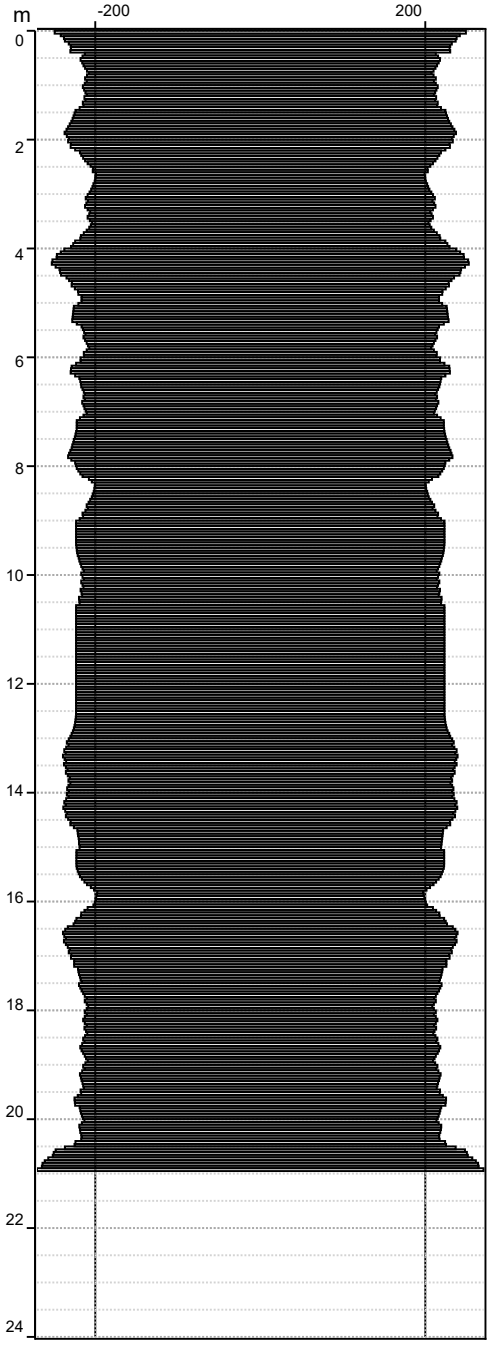
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp154**	**Serial Number:**	**SF65-M4558**

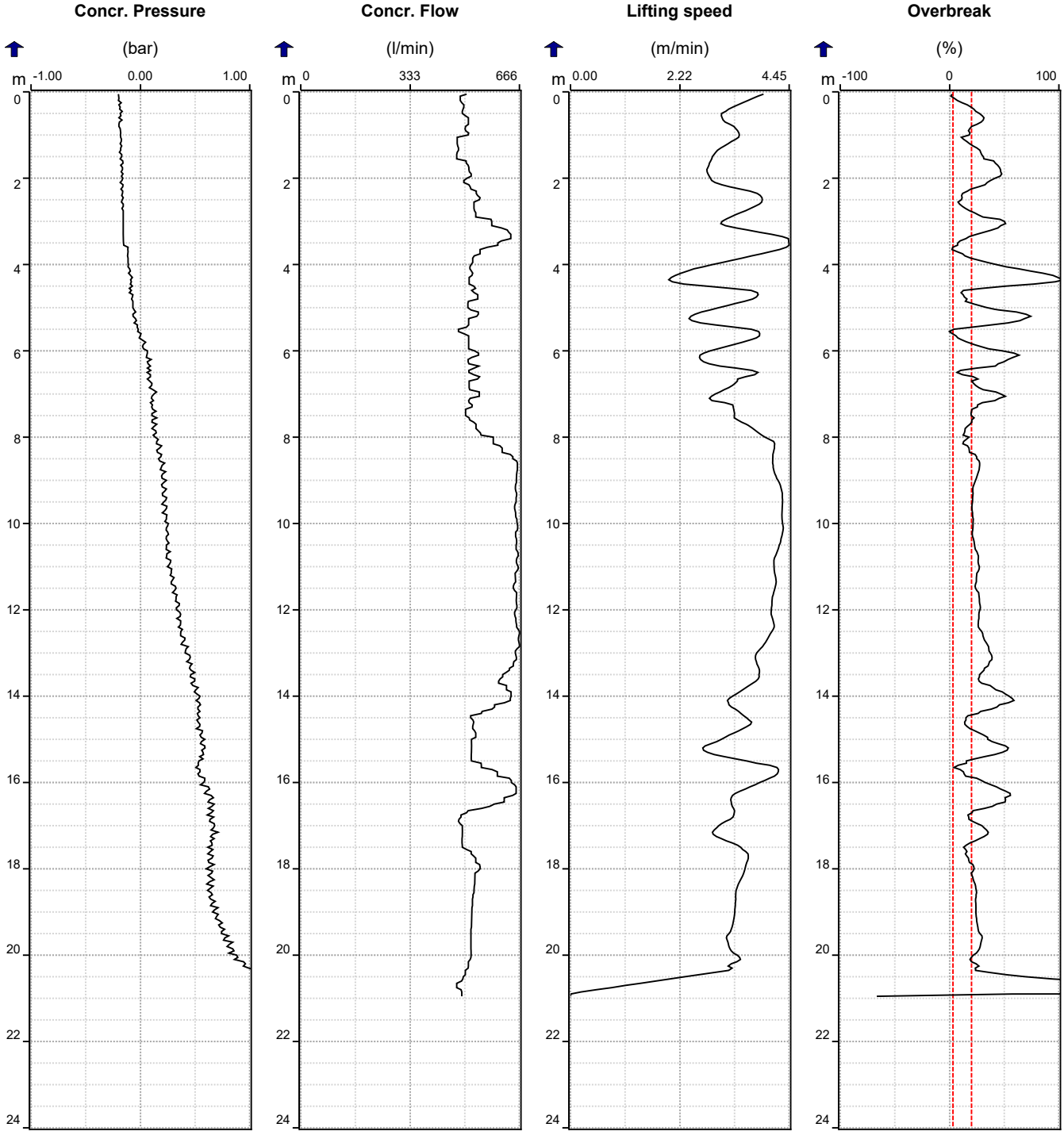
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.90 m
Depth Reached	20.99 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.99 m
Total Concrete Volume:	3.41 m³
Overbreak	29 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp155.**	**Serial Number:**	**SF65-M4558**

Drilling Phase

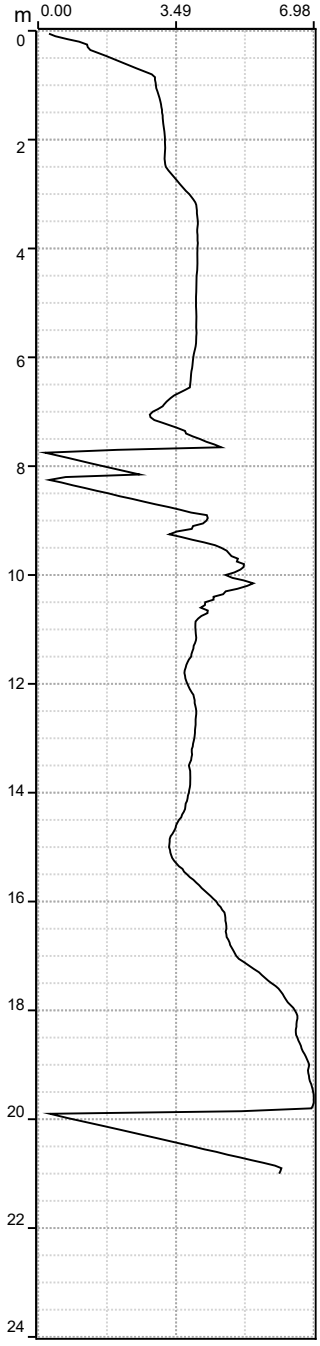
Start:	25/11/2024
End:	25/11/2024
Design Depth	20.90 m
Depth Reached	21.00 m

Concreting Phase

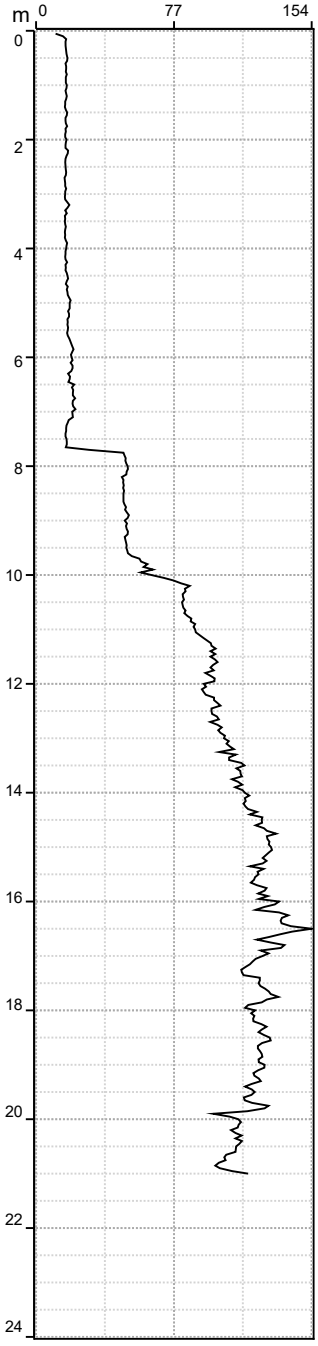
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.55 m³
Overbreak	34 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

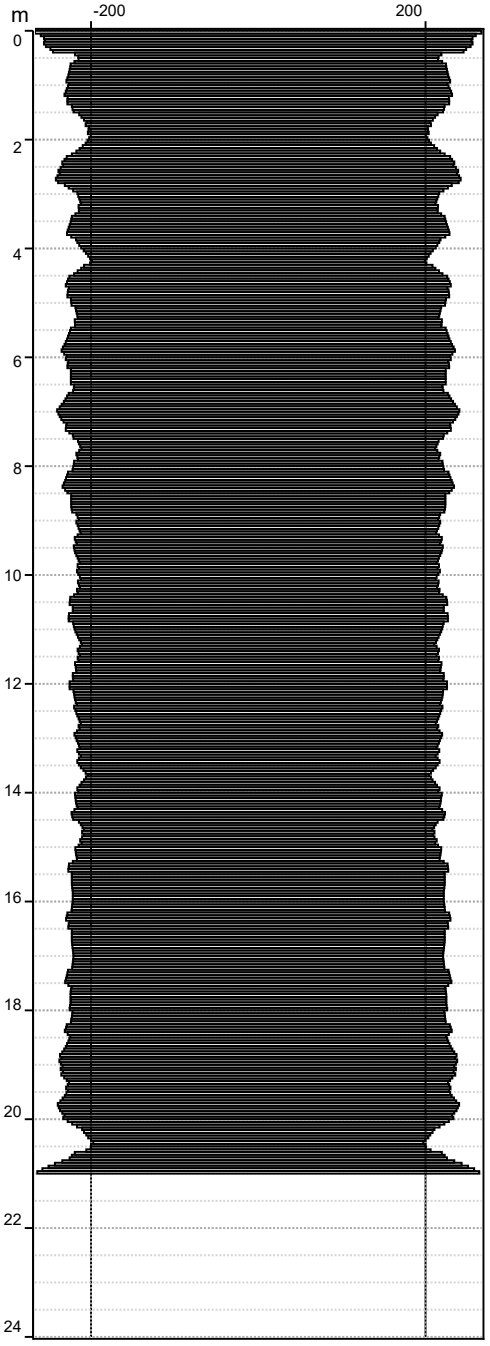
Drilling Speed (m/min)



Rotary Pressure (bar)



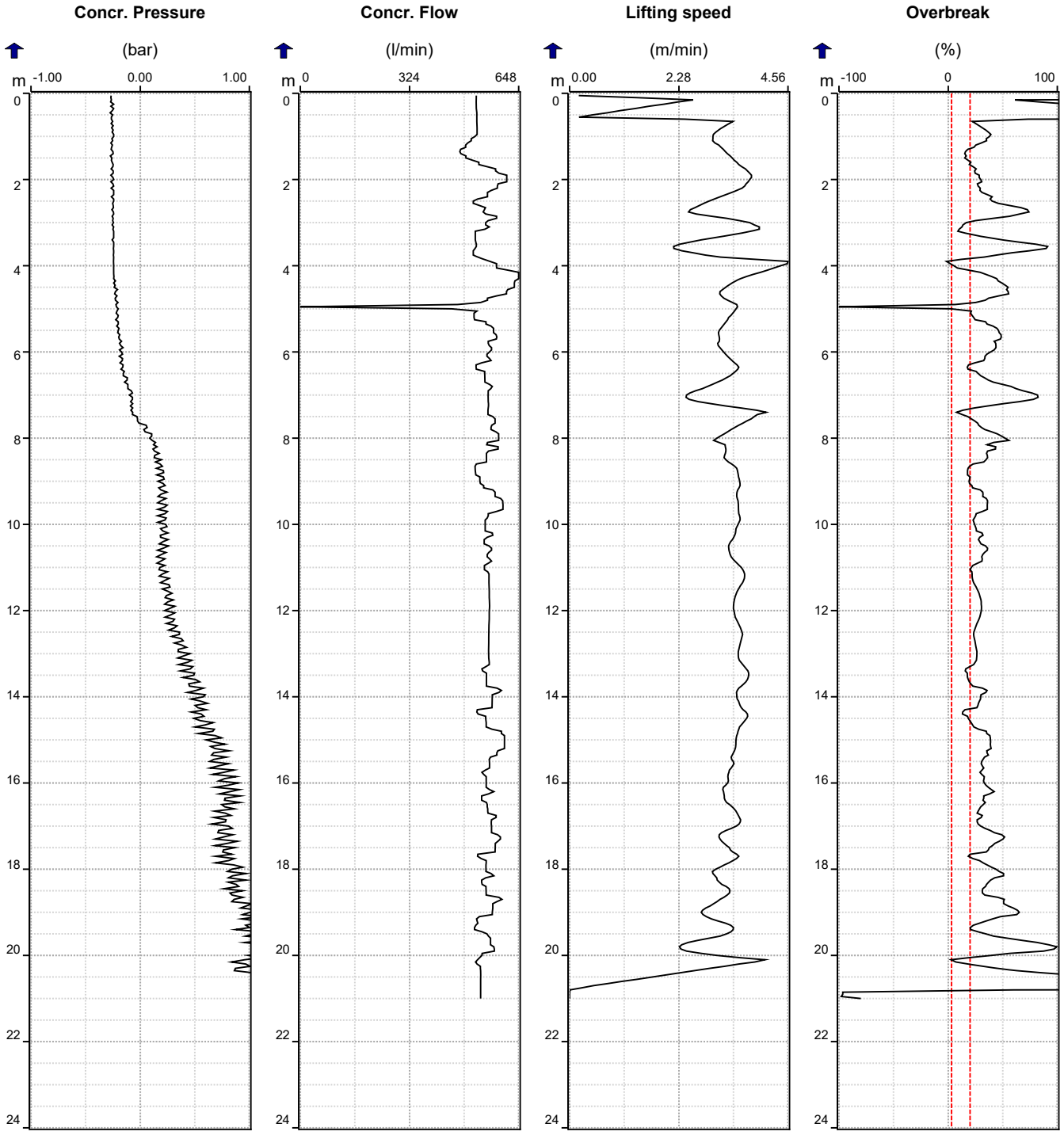
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp155.**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	20.90 m	Concreting Start Depth:	21.00 m
Depth Reached	21.00 m	Total Concrete Volume:	3.55 m³
		Overbreak	34 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp156**	**Serial Number:**	**SF65-M4558**

Drilling Phase

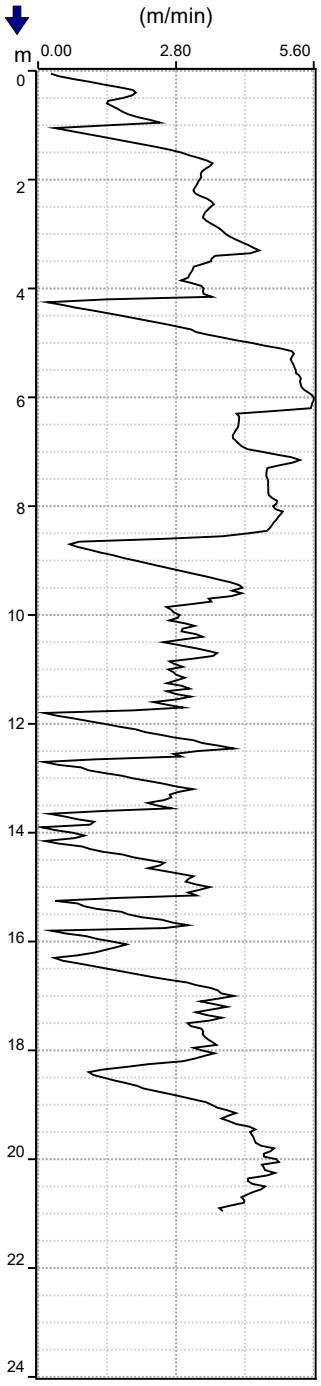
Start:	27/11/2024
End:	27/11/2024
Design Depth	20.90 m
Depth Reached	20.97 m

Concreting Phase

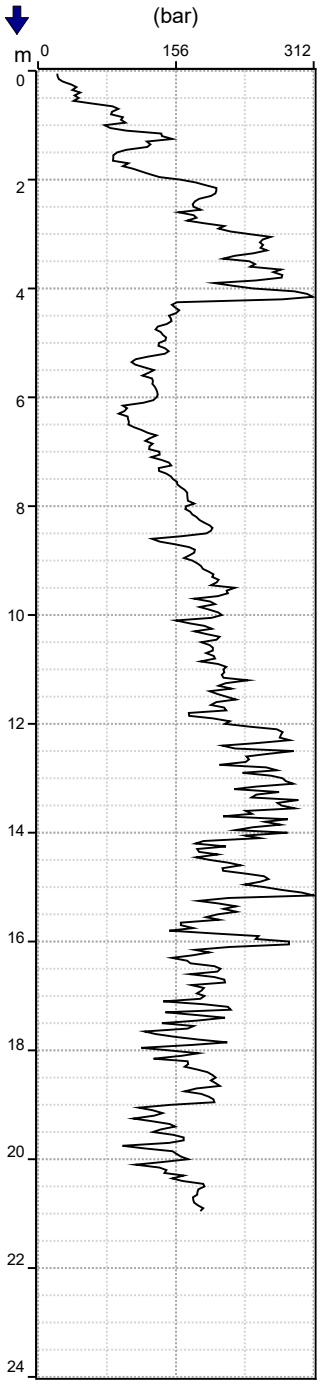
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.97 m
Total Concrete Volume:	3.29 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

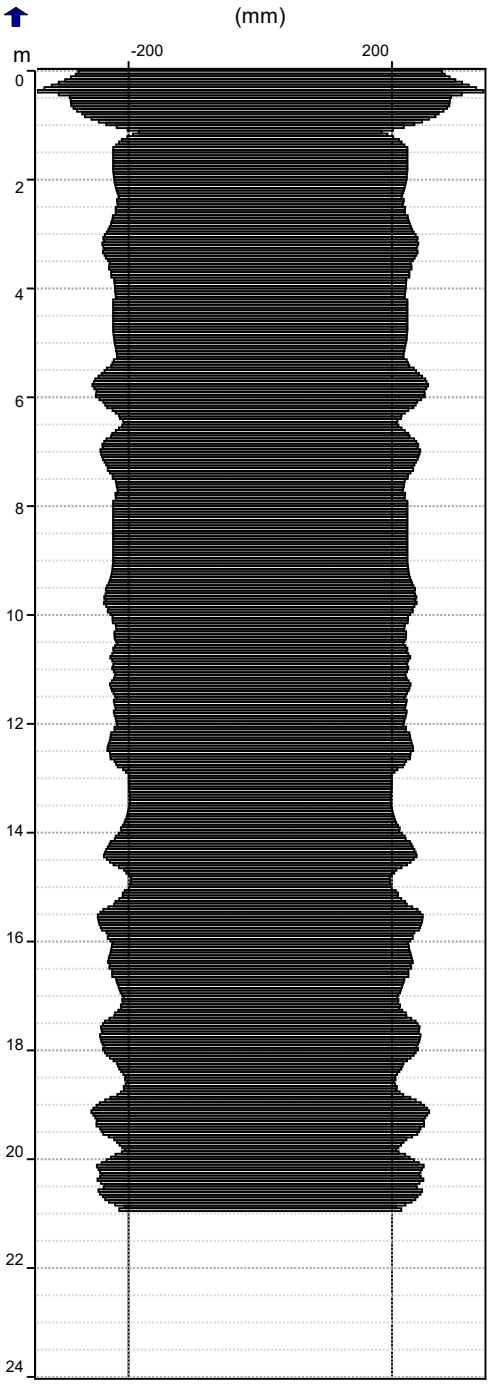
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp156**	**Serial Number:**	**SF65-M4558**

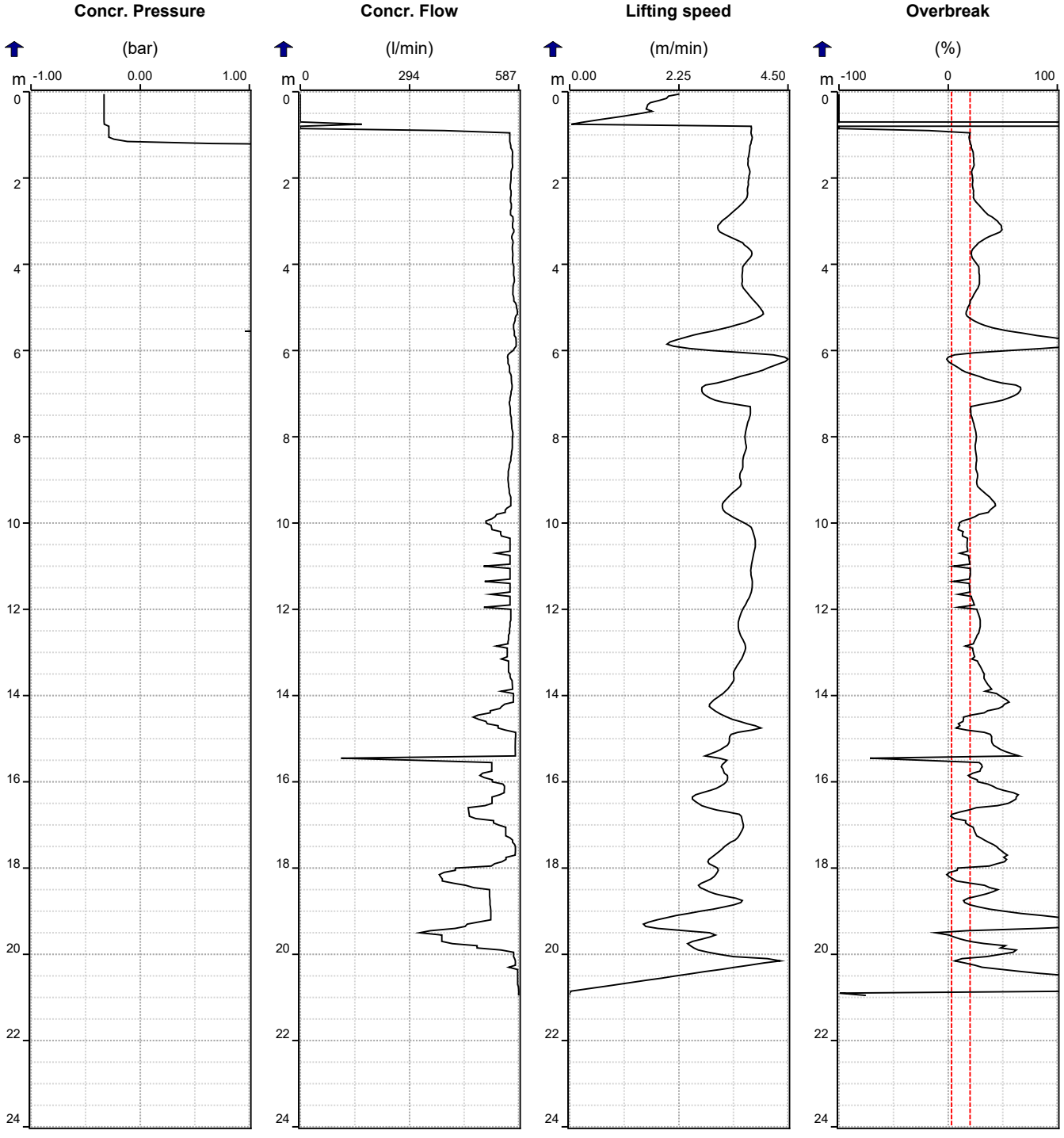
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	20.90 m
Depth Reached	20.97 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.97 m
Total Concrete Volume:	3.29 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp157**	**Serial Number:**	**SF65-M4558**

Drilling Phase

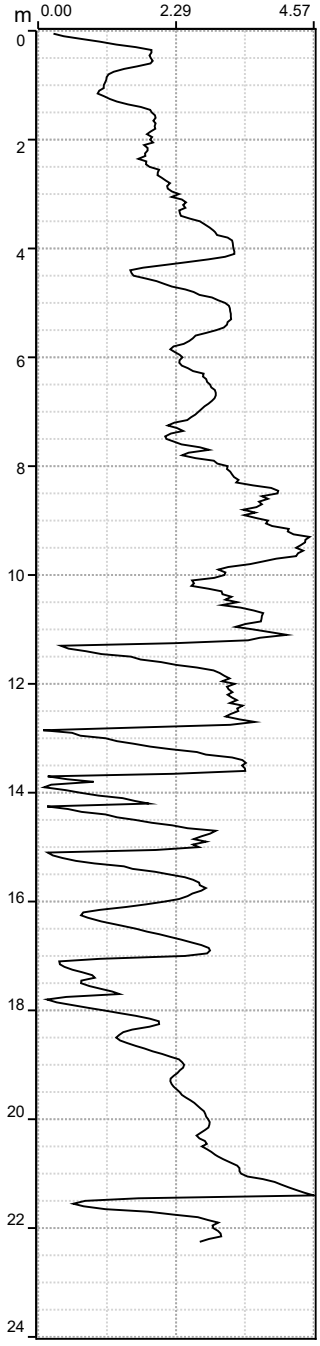
Start:	22/11/2024
End:	22/11/2024
Design Depth	22.20 m
Depth Reached	22.30 m

Concreting Phase

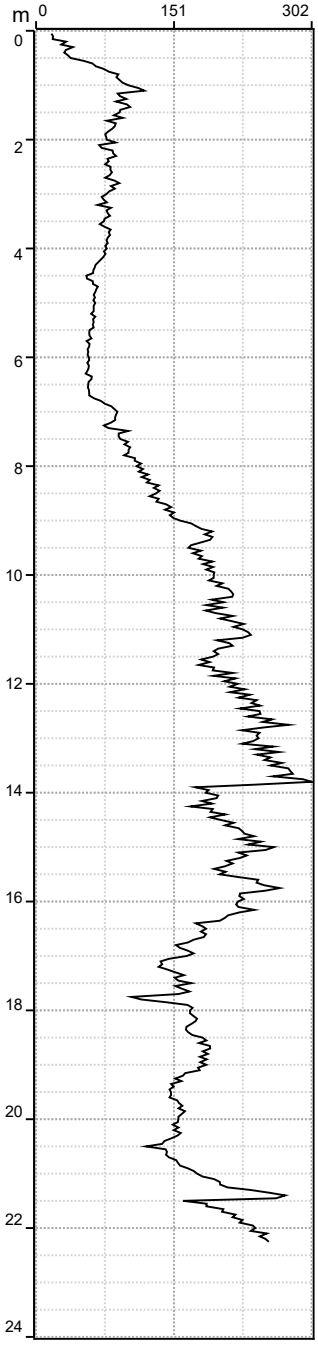
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	22.30 m
Total Concrete Volume:	3.72 m³
Overbreak	33 %
Total Pump Strokes:	157

Pile Diameter: 400.00 mm

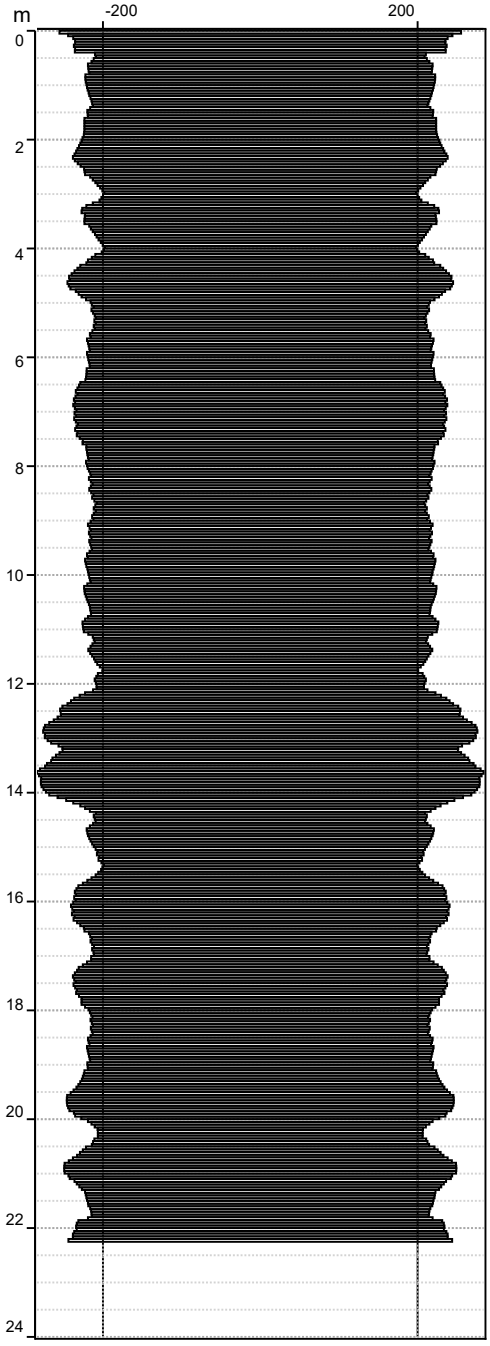
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp157**	**Serial Number:**	**SF65-M4558**

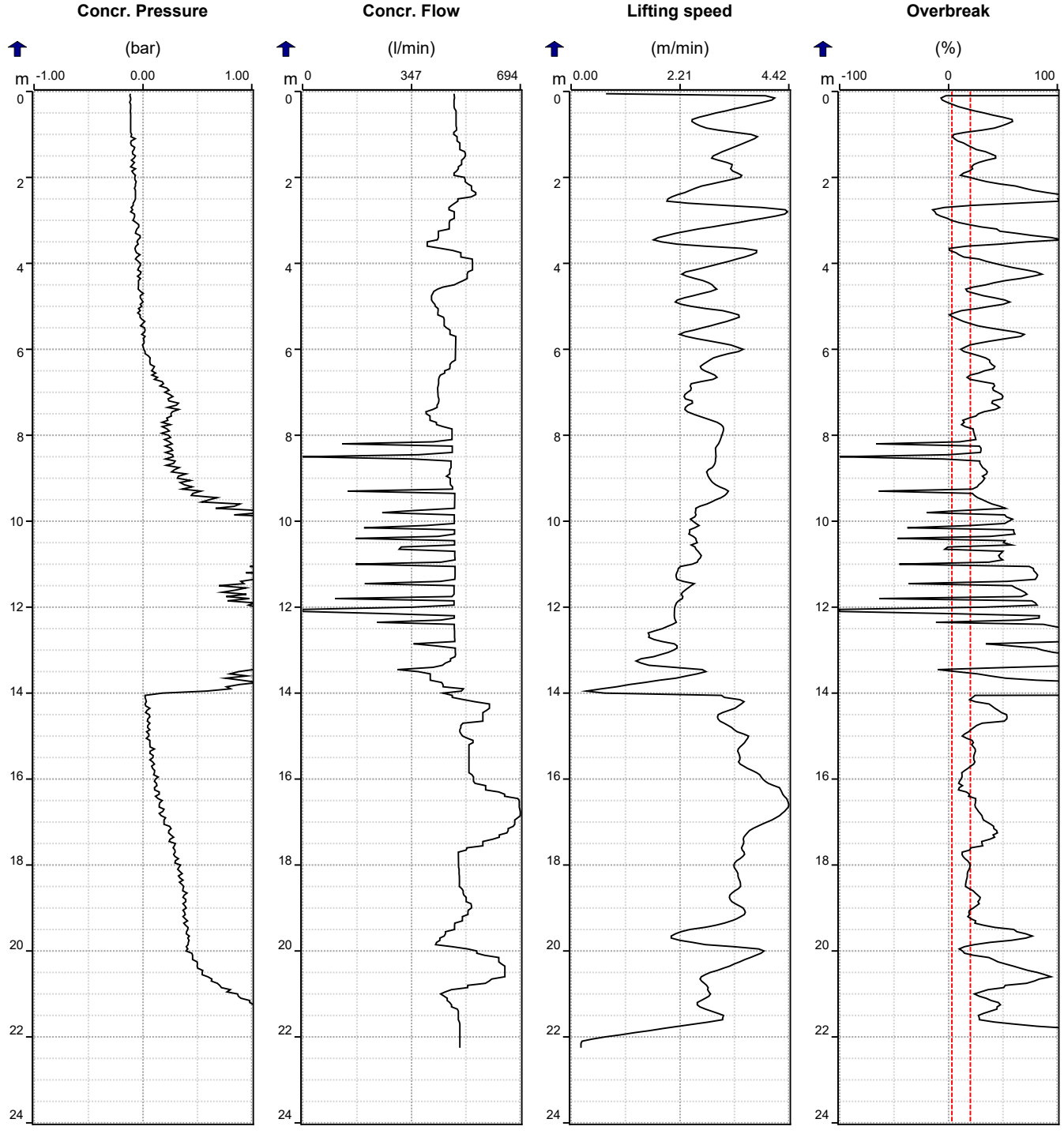
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	22.20 m
Depth Reached	22.30 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	22.30 m
Total Concrete Volume:	3.72 m³
Overbreak	33 %
Total Pump Strokes:	157

Pile Diameter: 400.00 mm

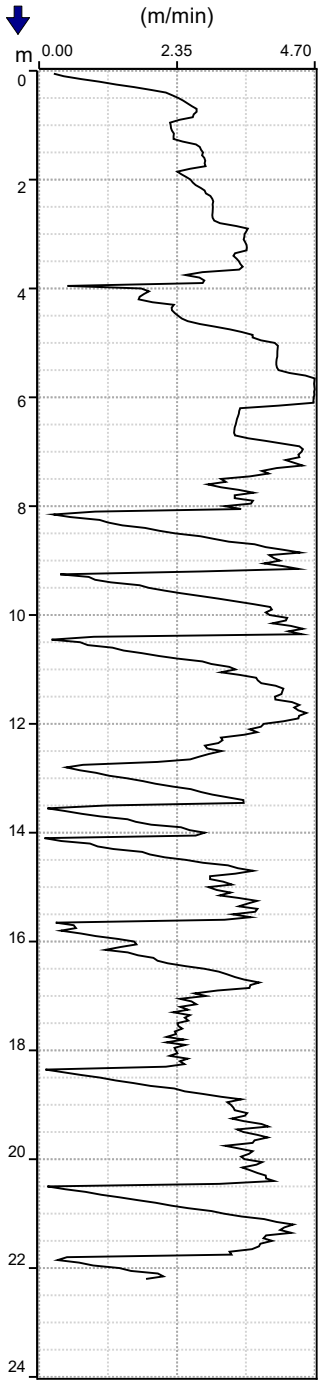


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp158**	**Serial Number:**	**SF65-M4558**

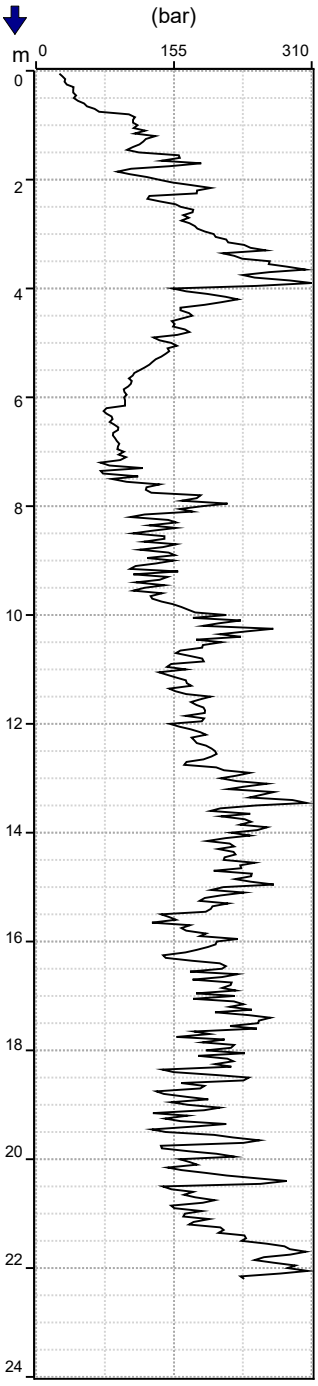
Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.22 m
Depth Reached	22.22 m	Total Concrete Volume:	3.48 m³
		Overbreak	25 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

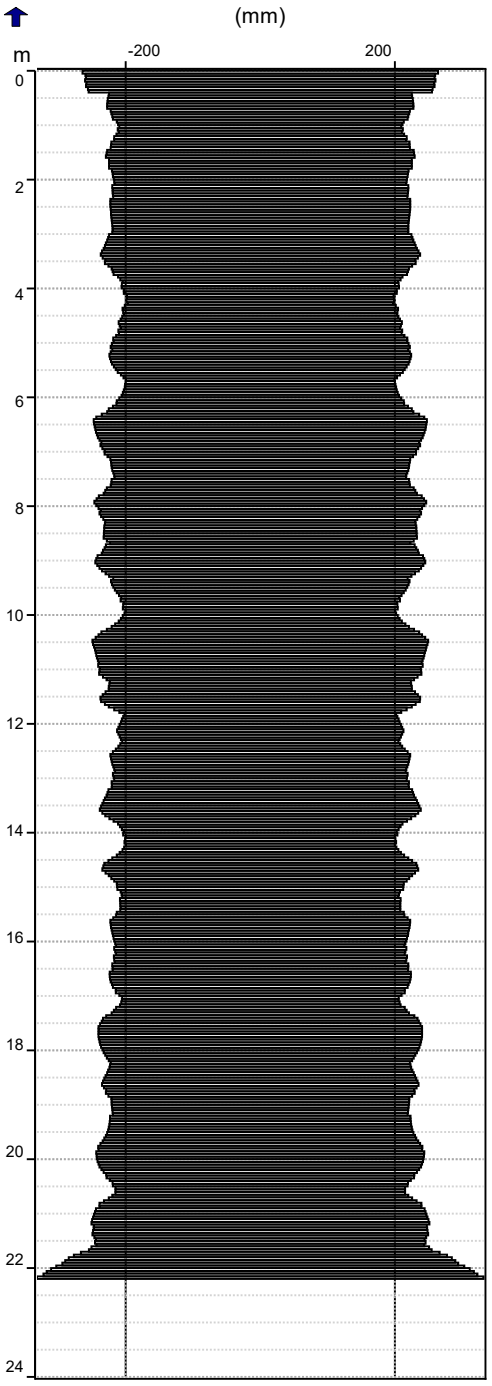
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp158**	**Serial Number:**	**SF65-M4558**

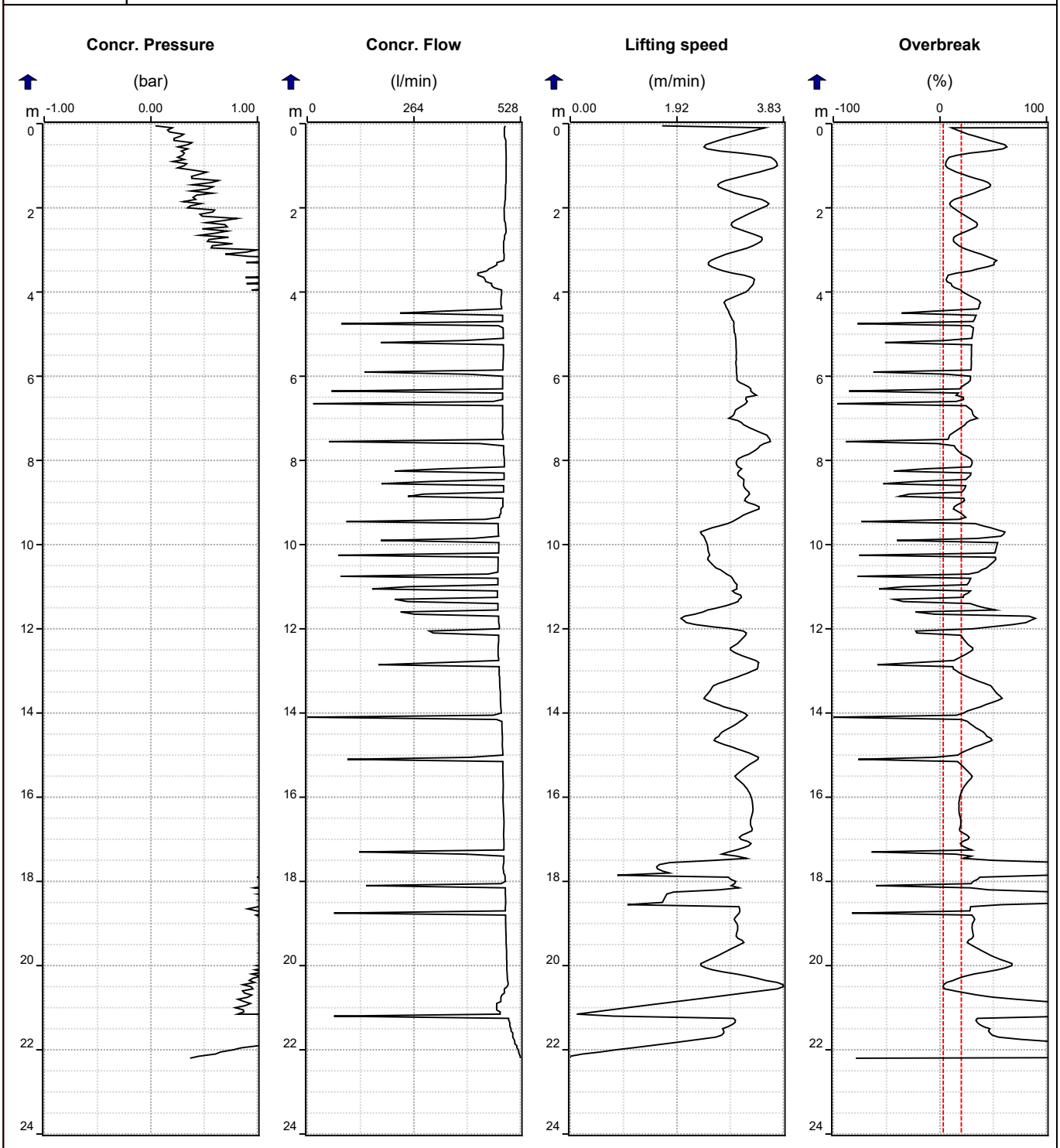
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.48 m³
Overbreak	25 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp159**	**Serial Number:**	**SF65-M4558**

Drilling Phase

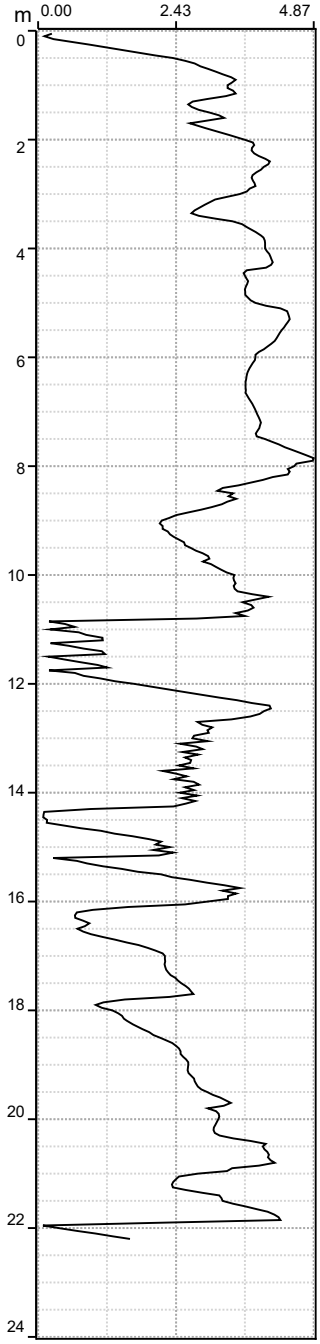
Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

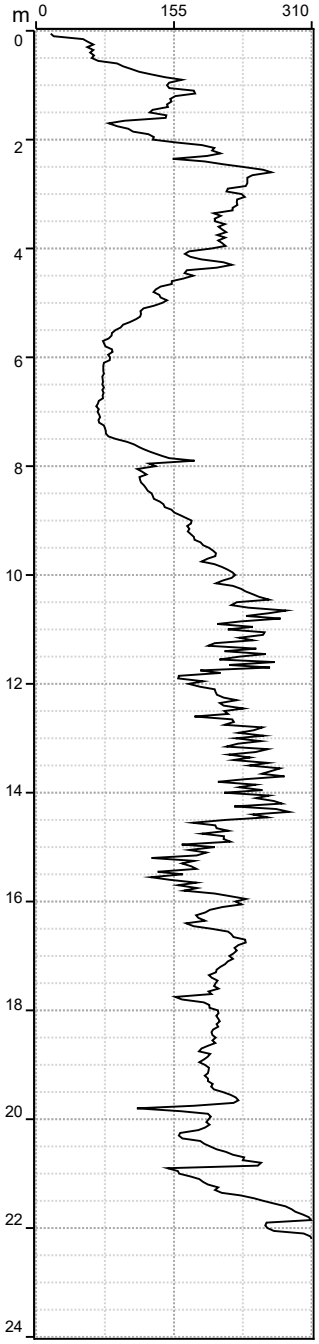
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.79 m³
Overbreak	36 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

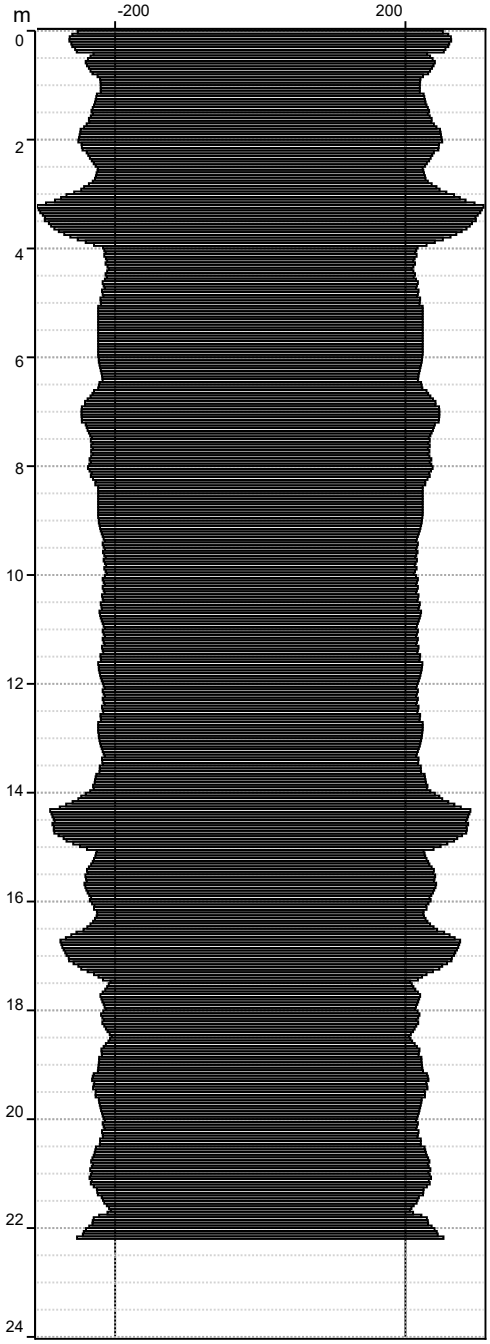
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp159**	**Serial Number:**	**SF65-M4558**

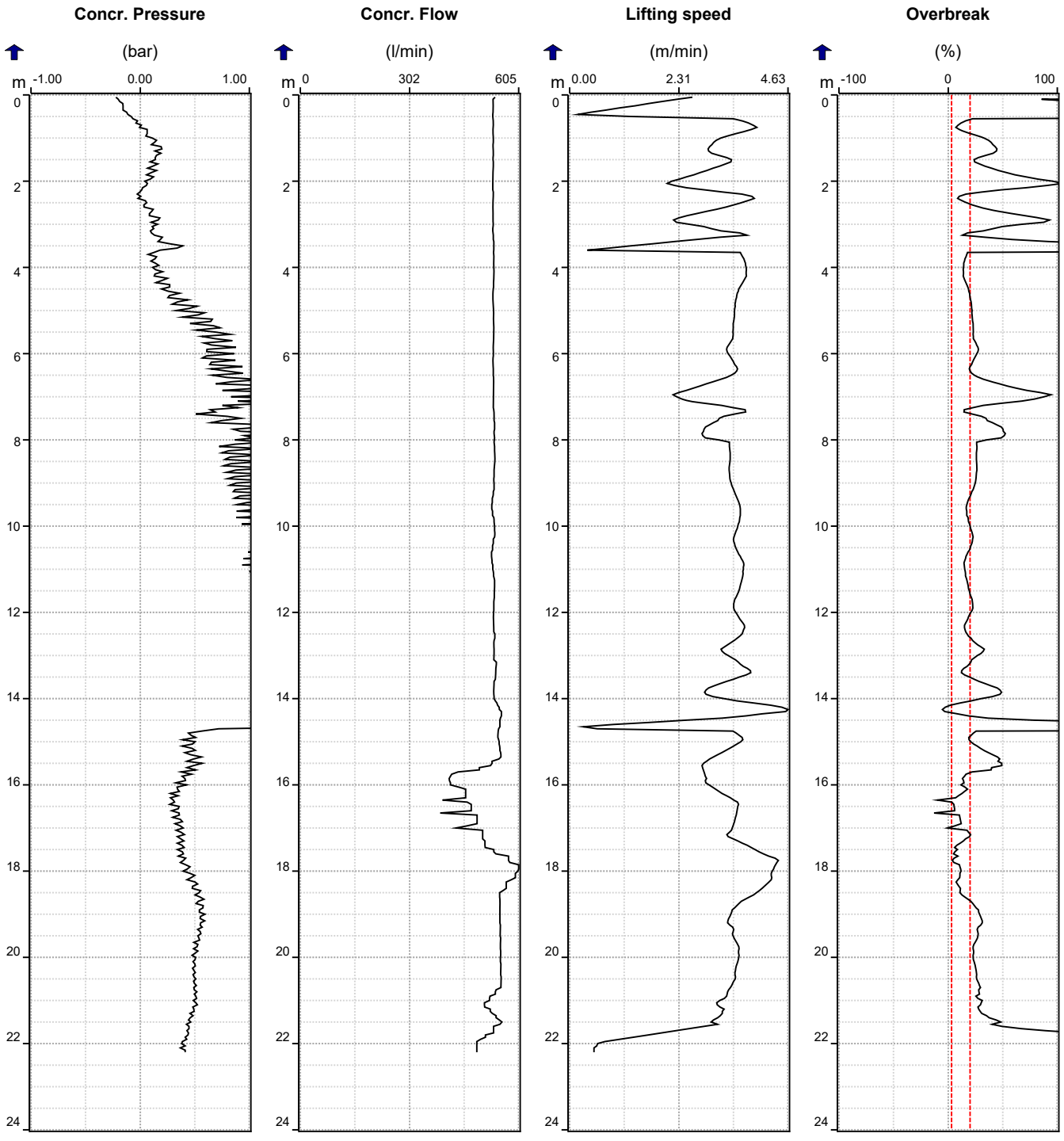
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.79 m³
Overbreak	36 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp160**	**Serial Number:**	**SF65-M4558**

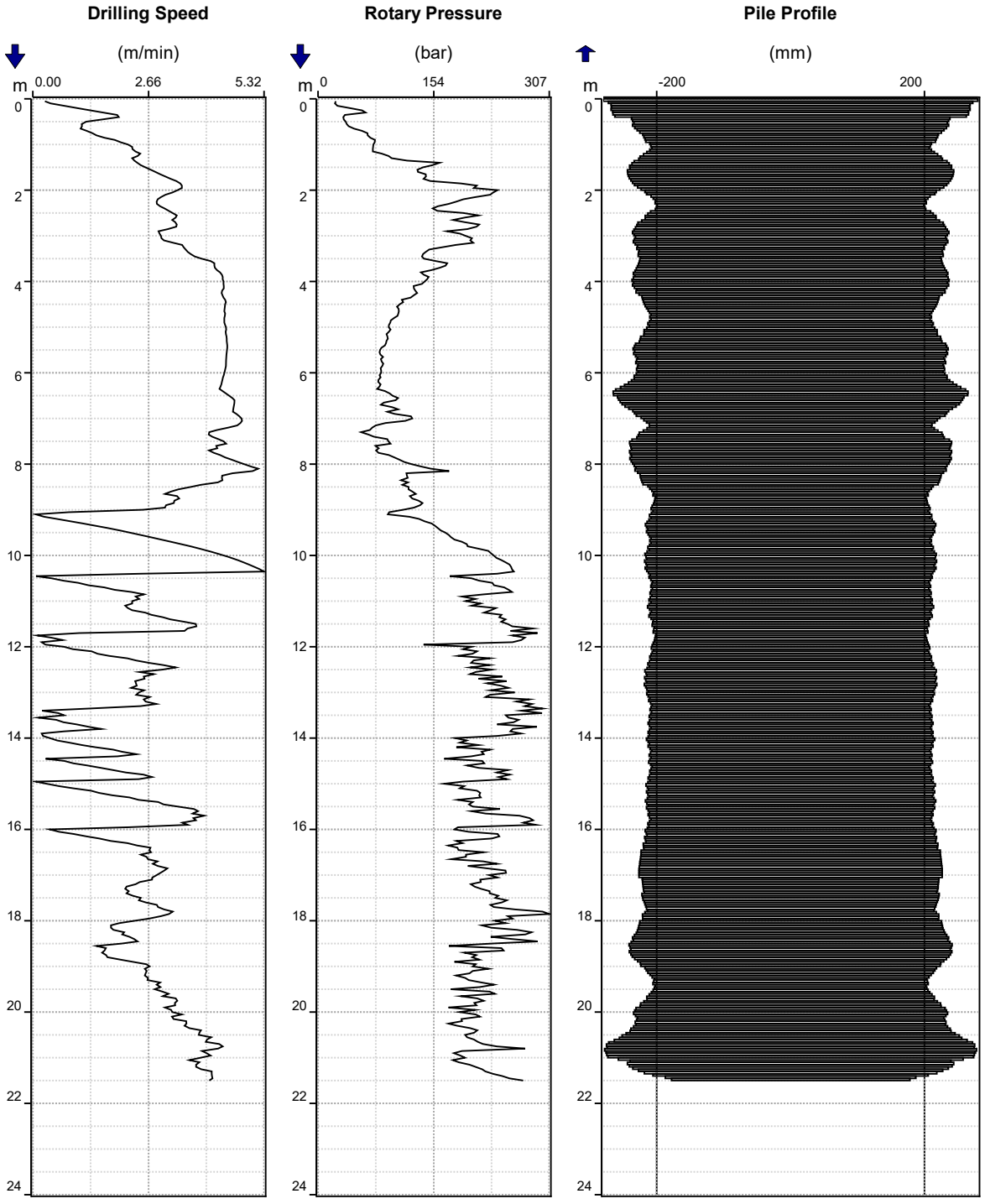
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	21.40 m
Depth Reached	21.52 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	3.60 m³
Overbreak	33 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp160**	**Serial Number:**	**SF65-M4558**

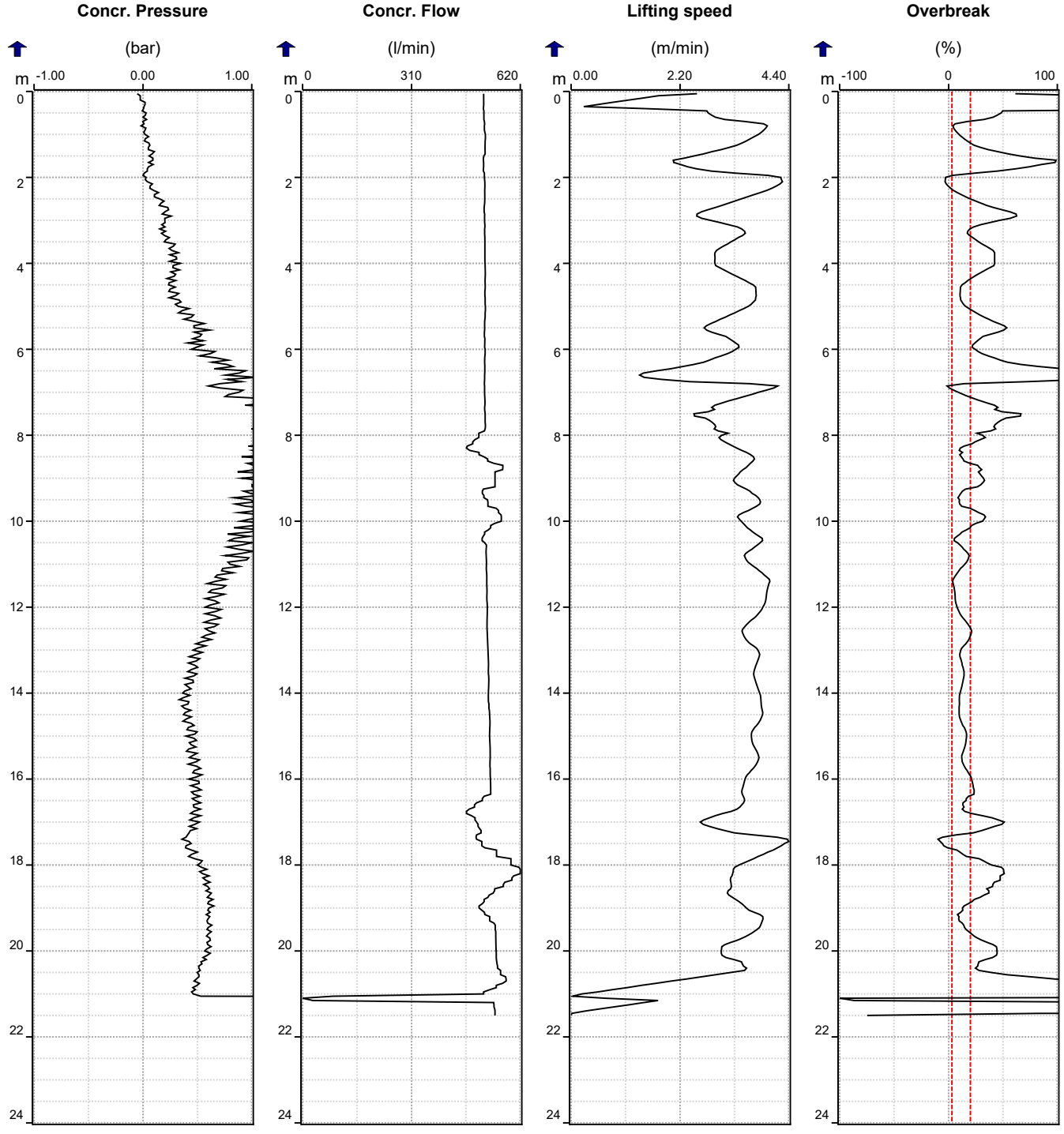
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	21.40 m
Depth Reached	21.52 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	3.60 m³
Overbreak	33 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp161**	**Serial Number:**	**SF65-M4558**

Drilling Phase

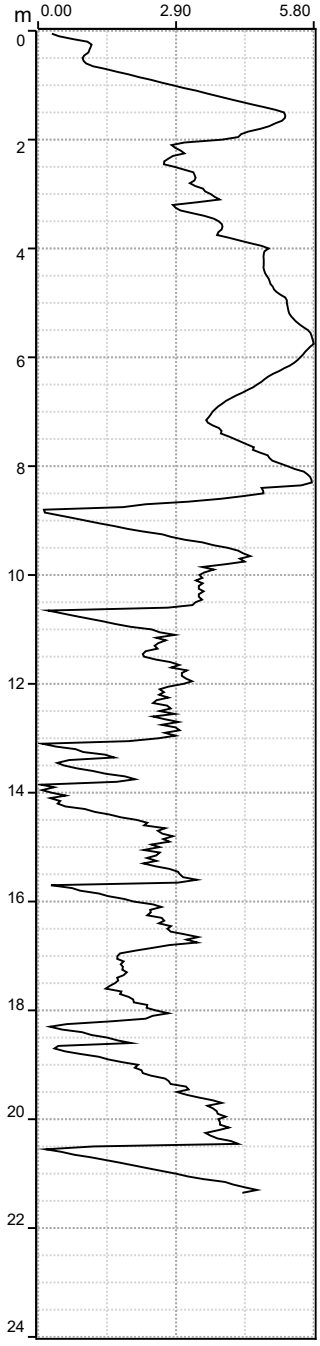
Start:	27/11/2024
End:	27/11/2024
Design Depth	21.20 m
Depth Reached	21.37 m

Concreting Phase

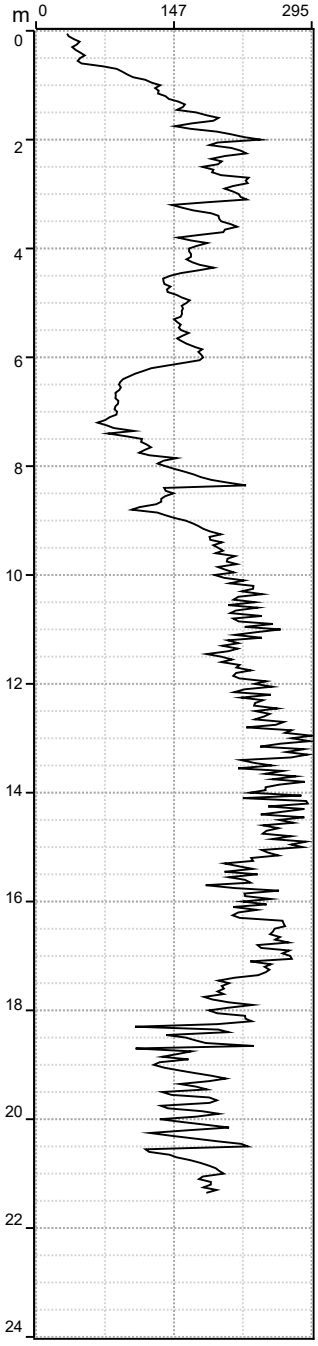
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.37 m
Total Concrete Volume:	3.81 m³
Overbreak	42 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)

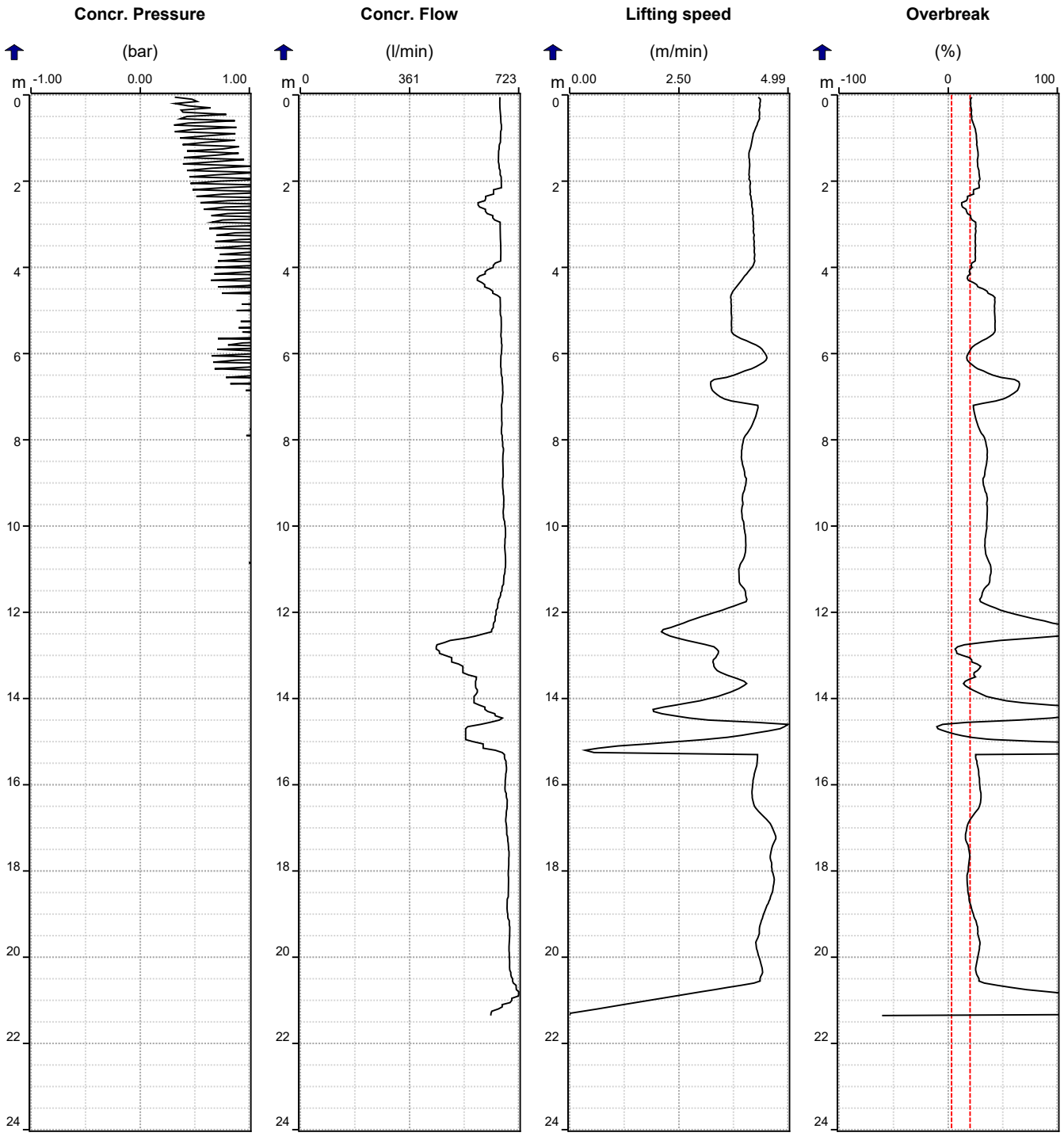


Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp161**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.37 m
Depth Reached	21.37 m	Total Concrete Volume:	3.81 m³
		Overbreak	42 %
		Total Pump Strokes:	161

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp162**	**Serial Number:**	**SF65-M4558**

Drilling Phase

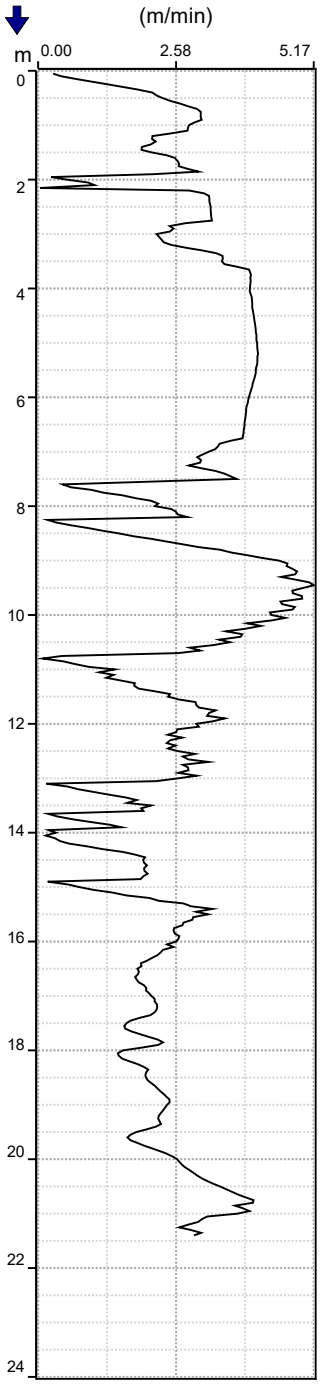
Start:	25/11/2024
End:	25/11/2024
Design Depth	21.40 m
Depth Reached	21.42 m

Concreting Phase

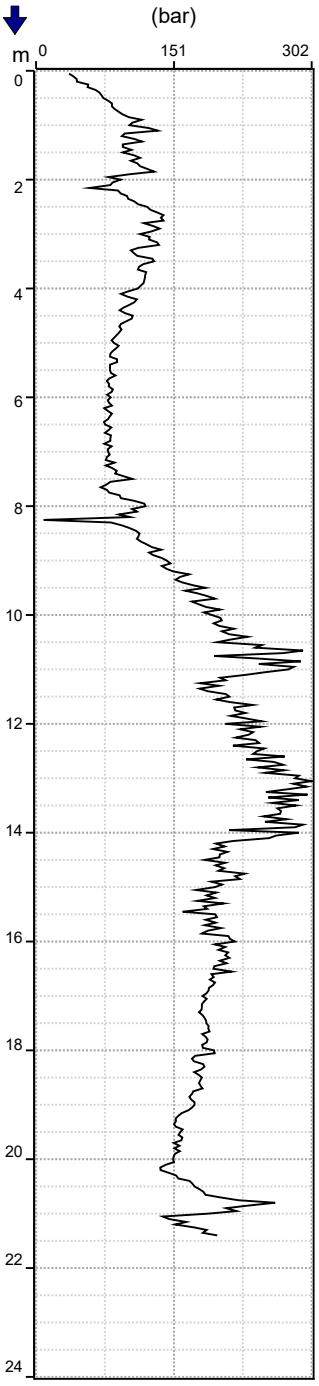
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.42 m
Total Concrete Volume:	3.79 m³
Overbreak	41 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

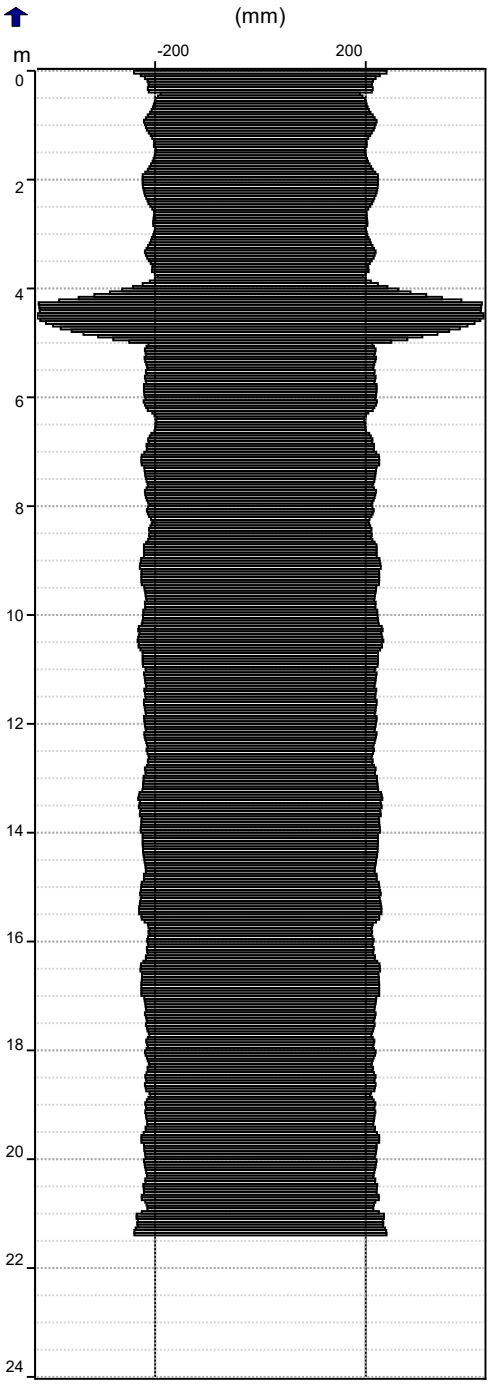
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp162**	**Serial Number:**	**SF65-M4558**

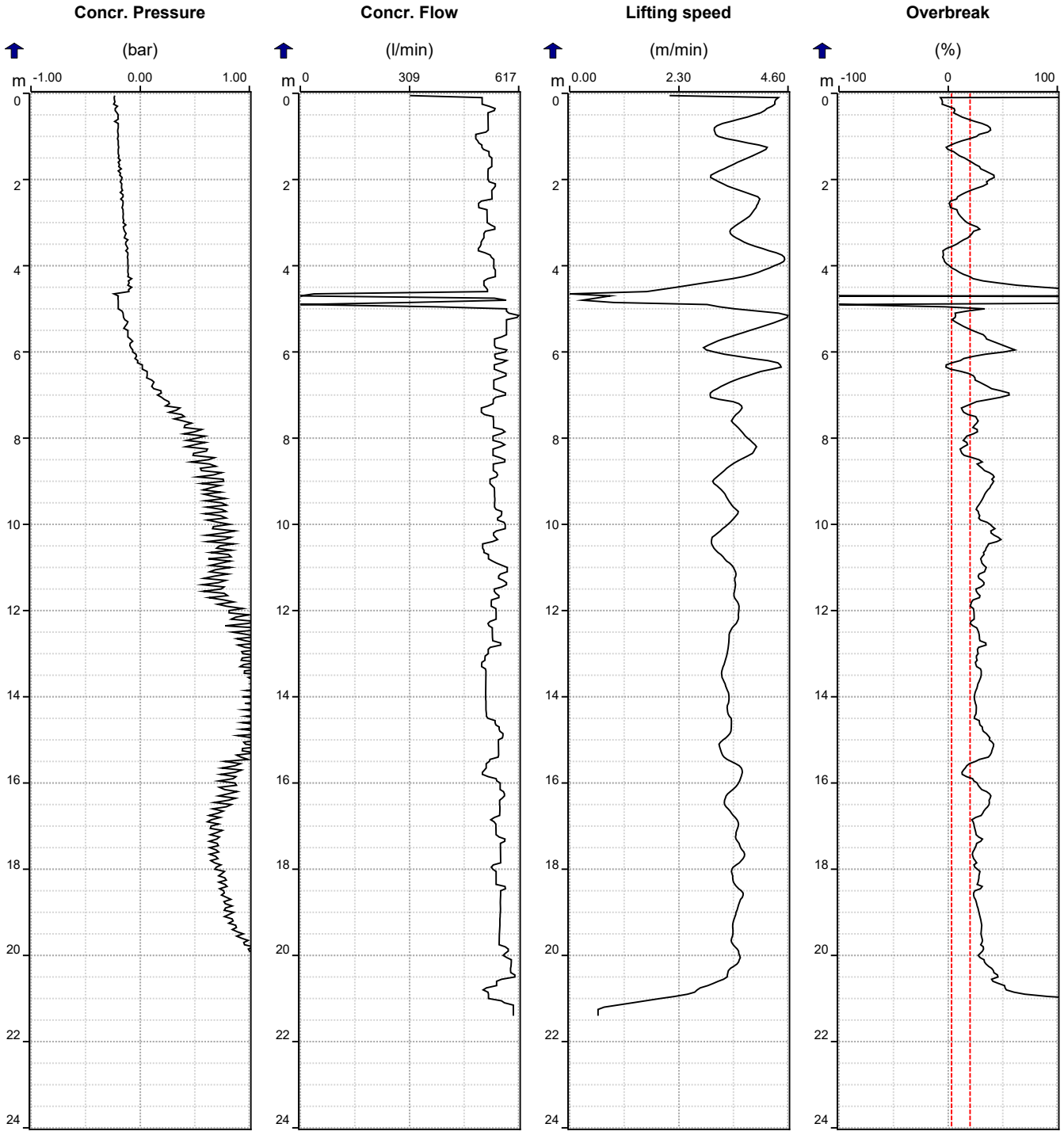
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	21.40 m
Depth Reached	21.42 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.42 m
Total Concrete Volume:	3.79 m³
Overbreak	41 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp163**	**Serial Number:**	**SF65-M4558**

Drilling Phase

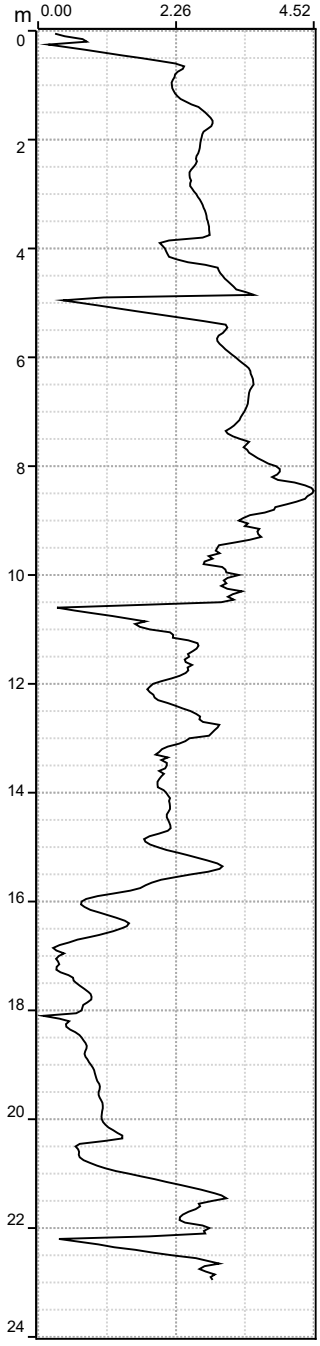
Start:	25/11/2024
End:	25/11/2024
Design Depth	22.90 m
Depth Reached	22.99 m

Concreting Phase

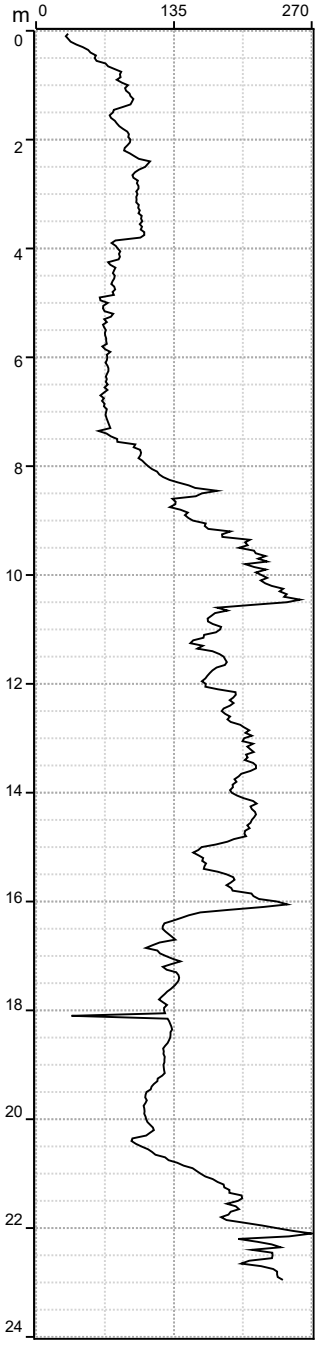
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.99 m
Total Concrete Volume:	3.72 m³
Overbreak	29 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp163**	**Serial Number:**	**SF65-M4558**

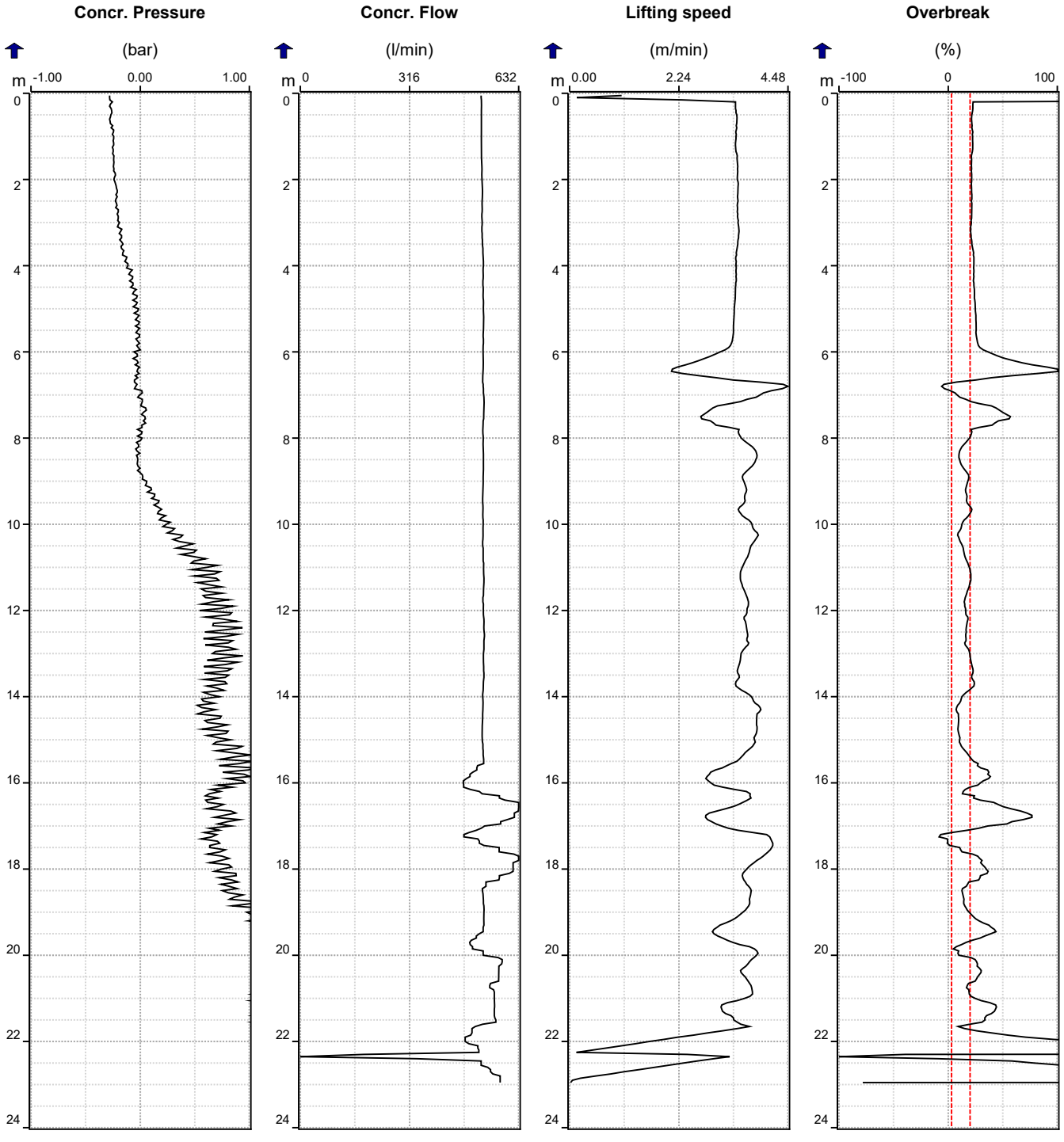
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	22.90 m
Depth Reached	22.99 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.99 m
Total Concrete Volume:	3.72 m³
Overbreak	29 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

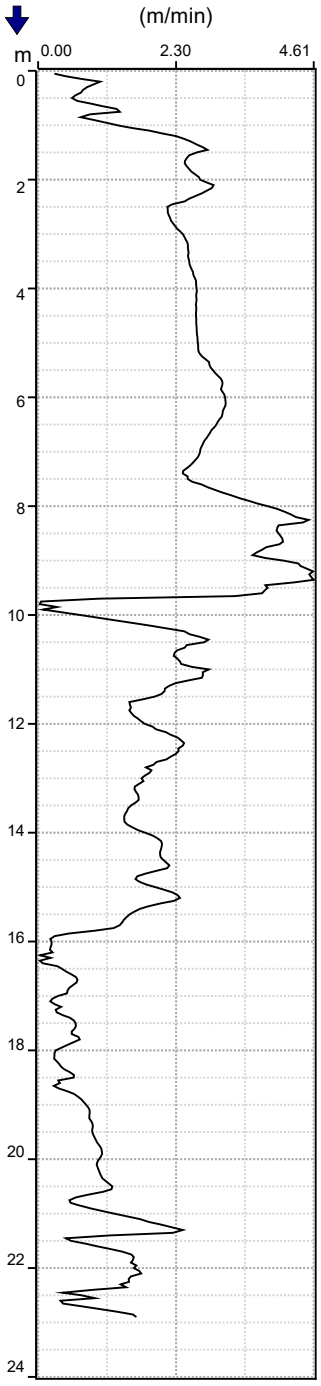


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp164**	**Serial Number:**	**SF65-M4558**

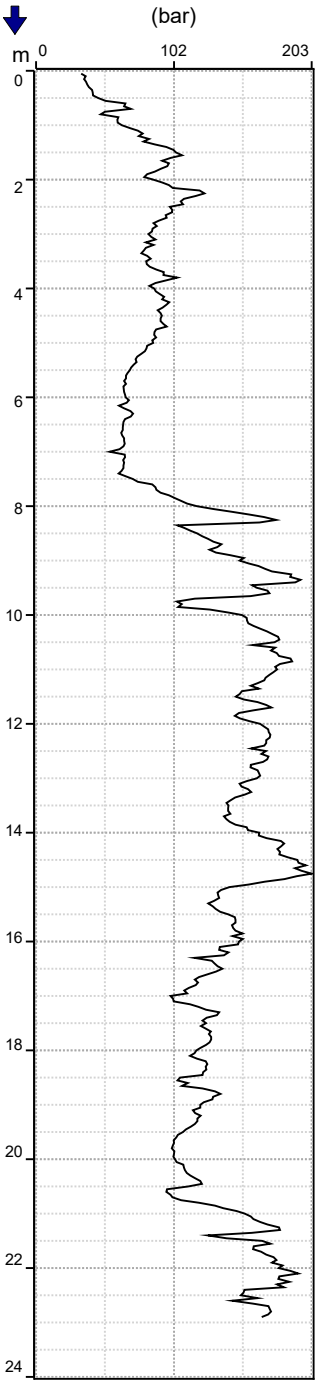
Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	22.90 m	Concreting Start Depth:	22.92 m
Depth Reached	22.92 m	Total Concrete Volume:	3.81 m³
		Overbreak	32 %
		Total Pump Strokes:	161

Pile Diameter: 400.00 mm

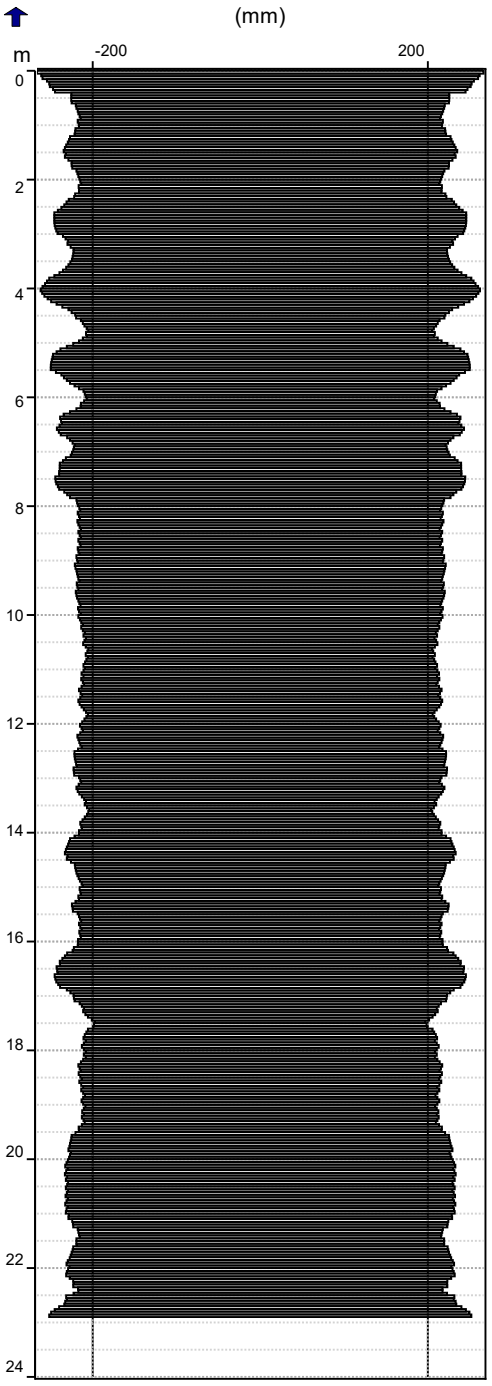
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp164**	**Serial Number:**	**SF65-M4558**

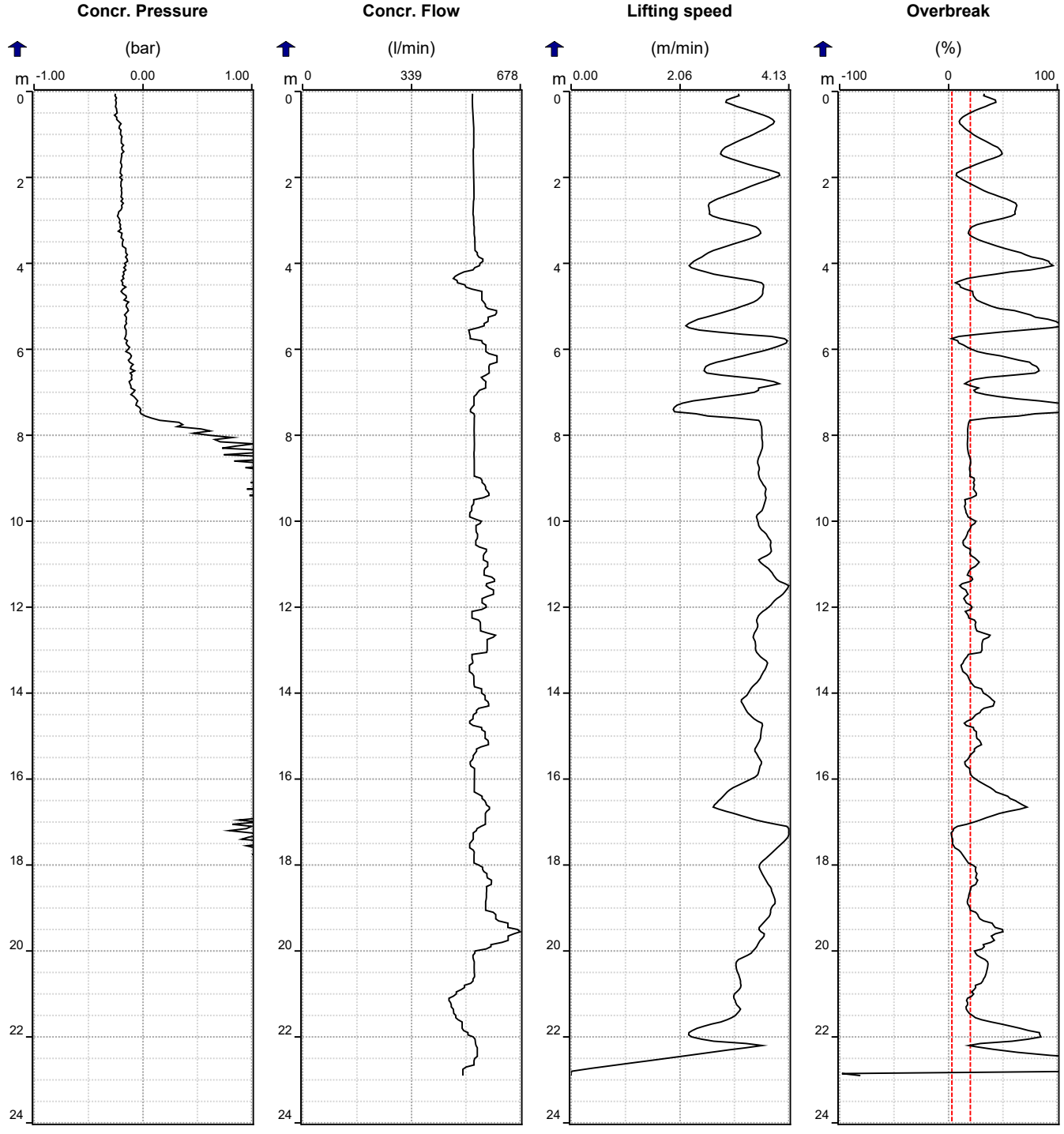
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	22.90 m
Depth Reached	22.92 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.92 m
Total Concrete Volume:	3.81 m³
Overbreak	32 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp165**	**Serial Number:**	**SF65-M4558**

Drilling Phase

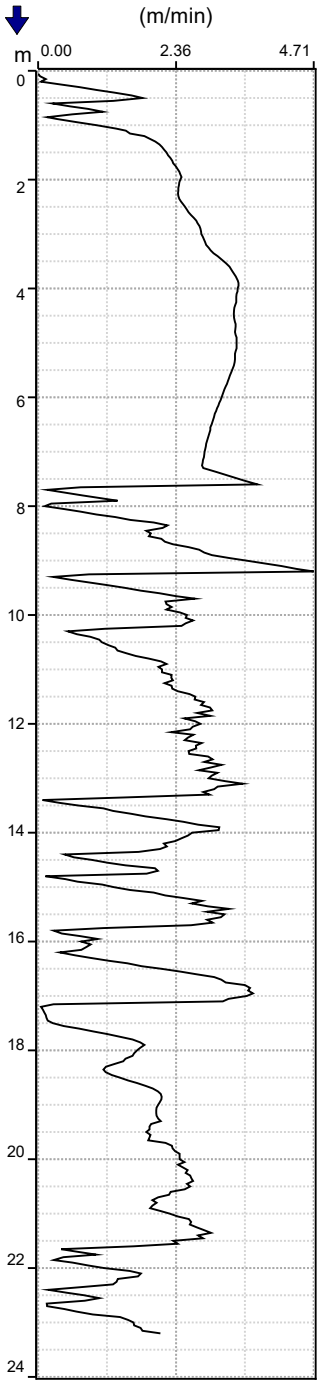
Start:	21/11/2024
End:	21/11/2024
Design Depth	23.20 m
Depth Reached	23.22 m

Concreting Phase

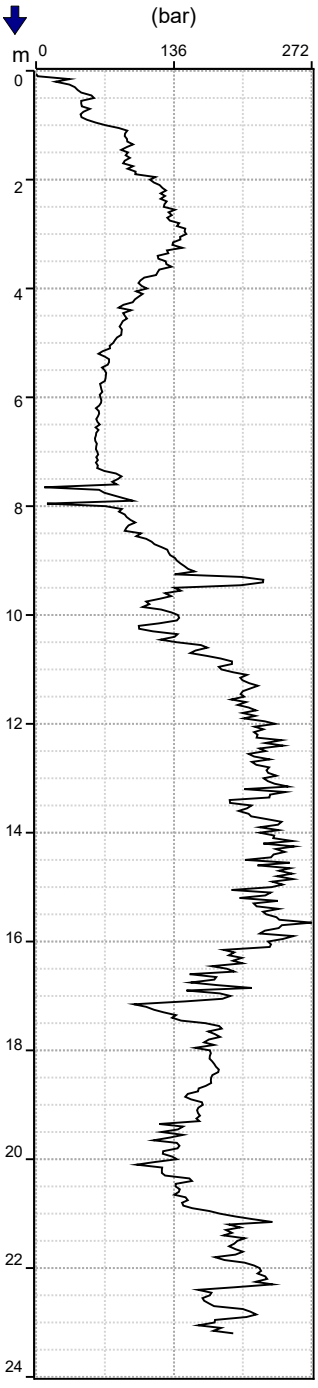
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	23.10 m
Total Concrete Volume:	4.69 m³
Overbreak	61 %
Total Pump Strokes:	198

Pile Diameter: 400.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp165**	**Serial Number:**	**SF65-M4558**

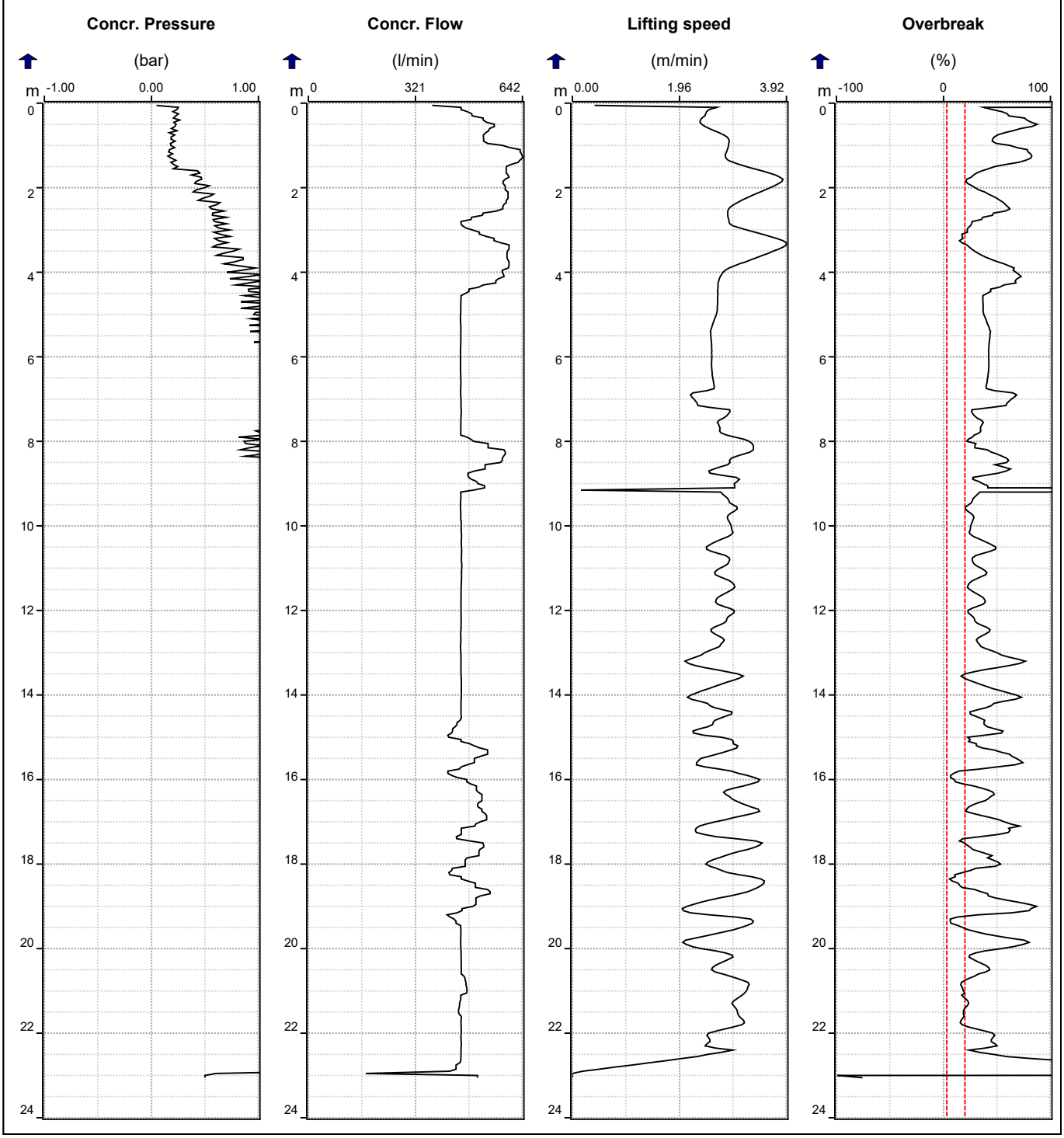
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	23.20 m
Depth Reached	23.22 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	23.10 m
Total Concrete Volume:	4.69 m³
Overbreak	61 %
Total Pump Strokes:	198

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp166**	**Serial Number:**	**SF65-M4558**

Drilling Phase

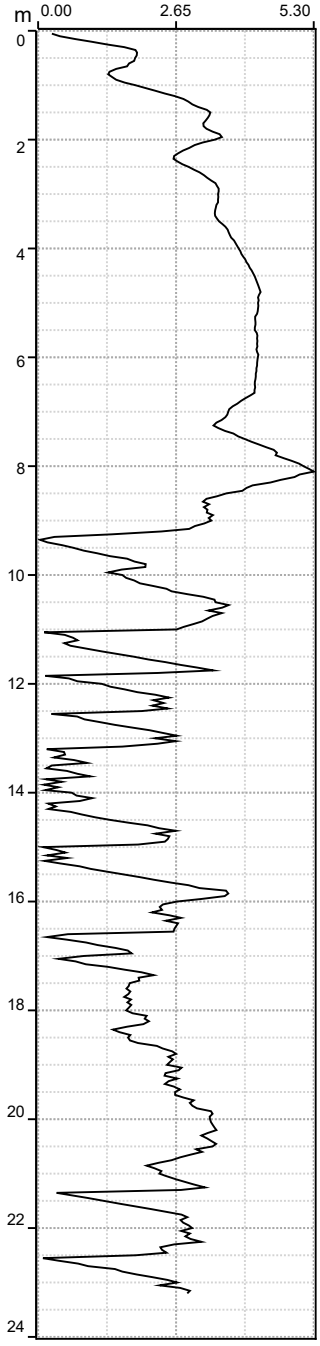
Start:	26/11/2024
End:	26/11/2024
Design Depth	23.20 m
Depth Reached	23.22 m

Concreting Phase

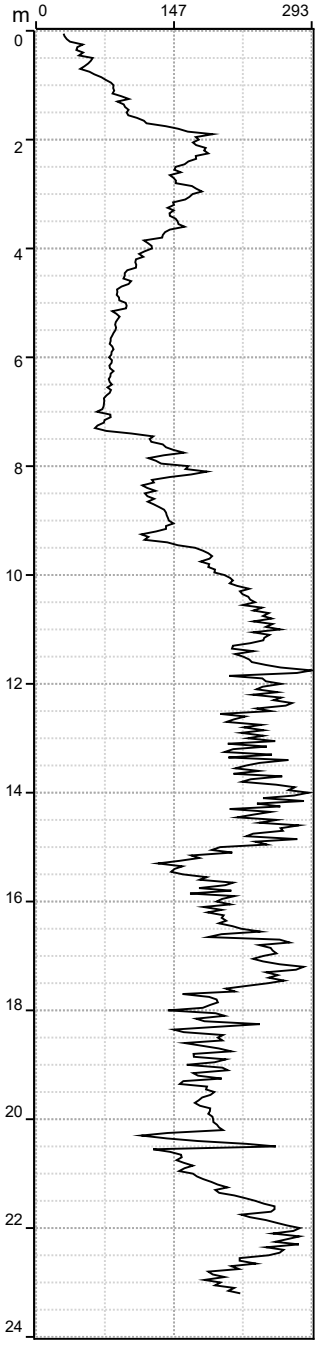
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	23.22 m
Total Concrete Volume:	3.83 m³
Overbreak	31 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

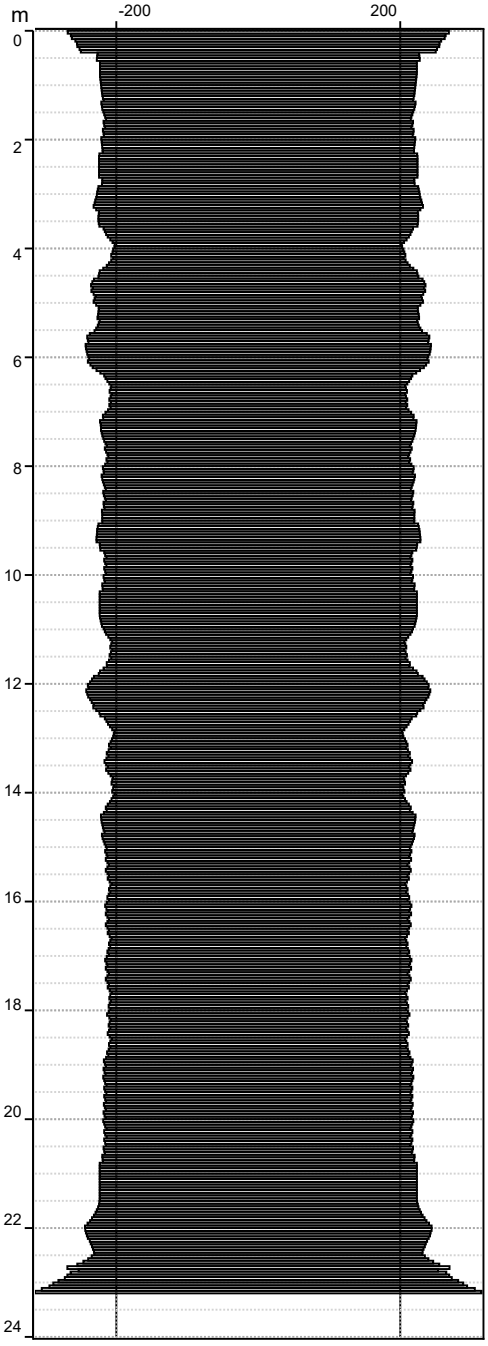
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp166**	**Serial Number:**	**SF65-M4558**

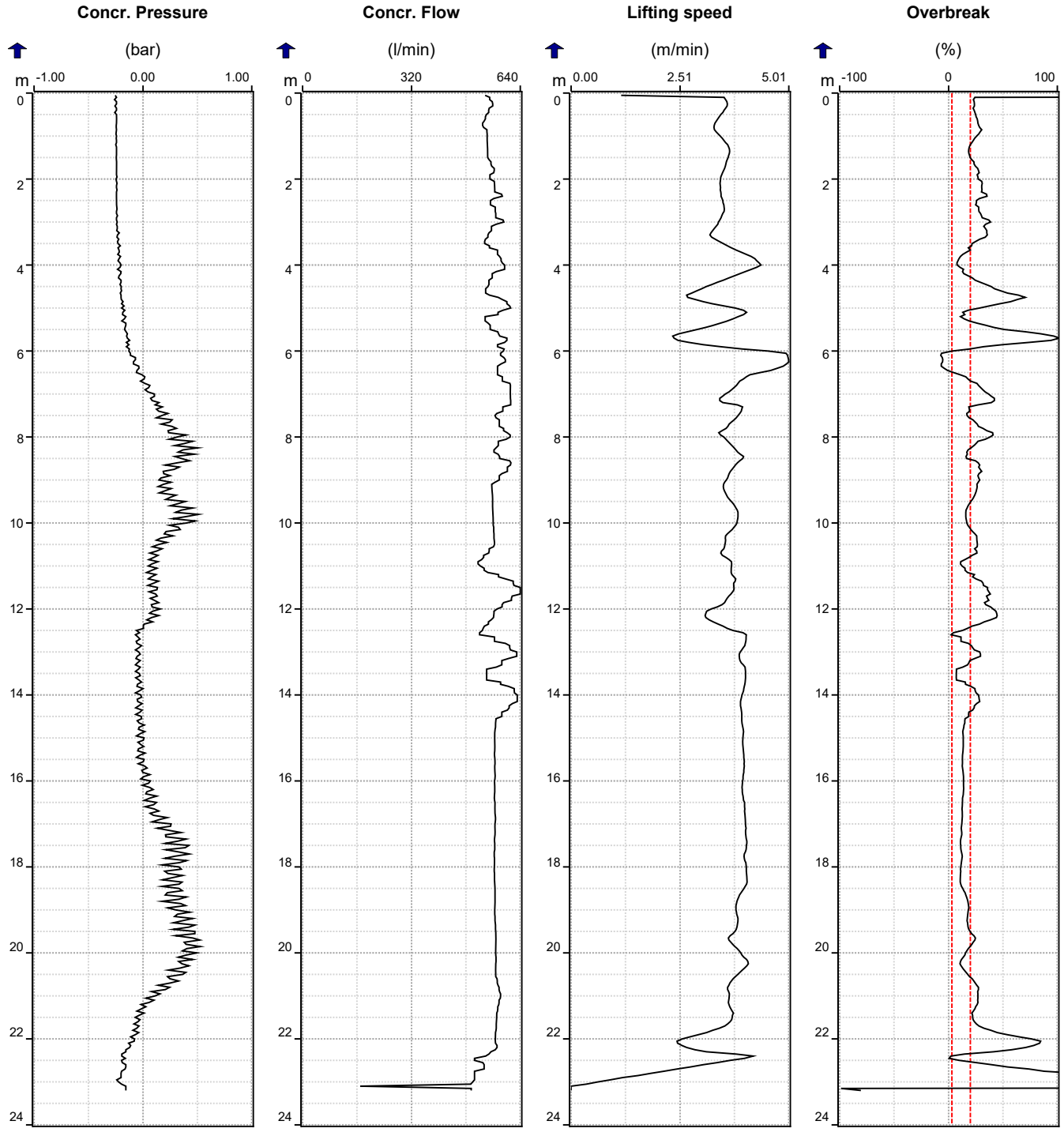
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	23.20 m
Depth Reached	23.22 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	23.22 m
Total Concrete Volume:	3.83 m³
Overbreak	31 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp167**	**Serial Number:**	**SF65-M4558**

Drilling Phase

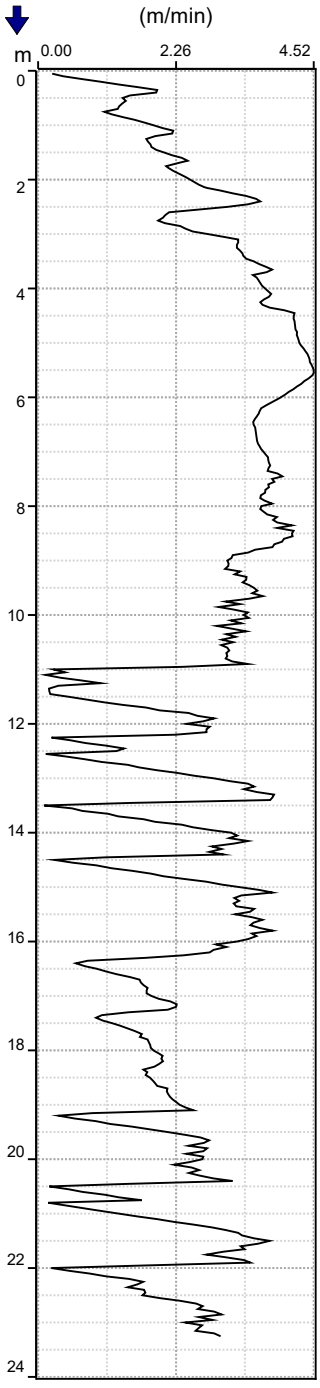
Start:	26/11/2024
End:	26/11/2024
Design Depth	23.20 m
Depth Reached	23.26 m

Concreting Phase

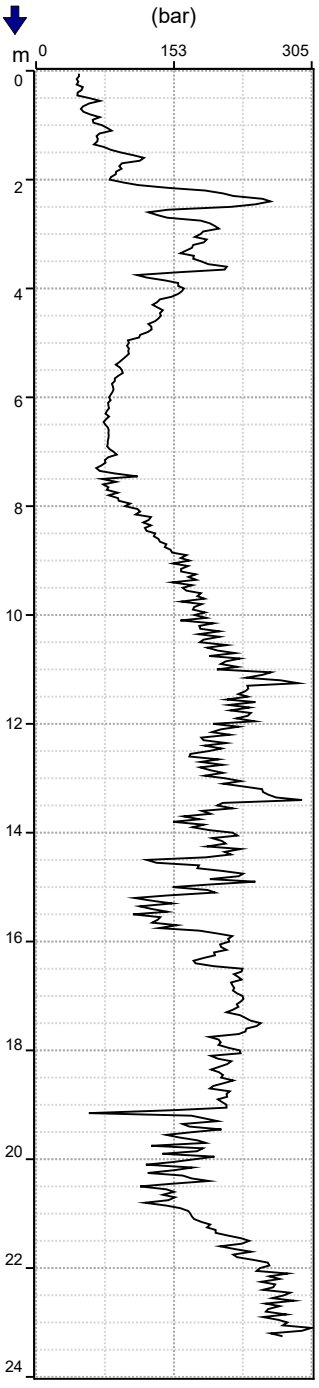
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	23.26 m
Total Concrete Volume:	3.76 m³
Overbreak	29 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm

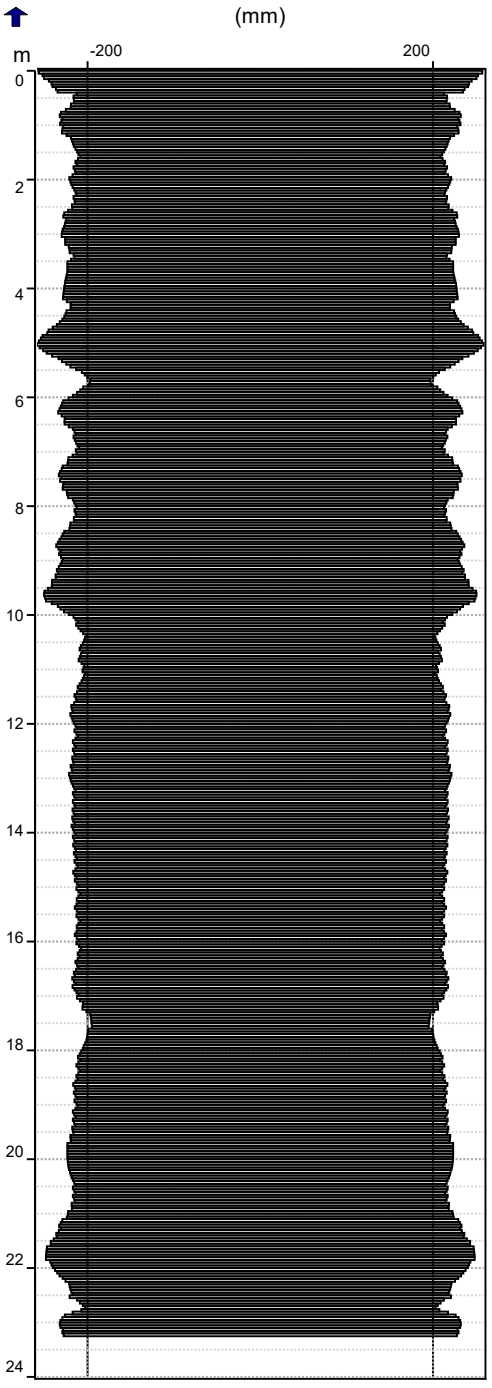
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp167**	**Serial Number:**	**SF65-M4558**

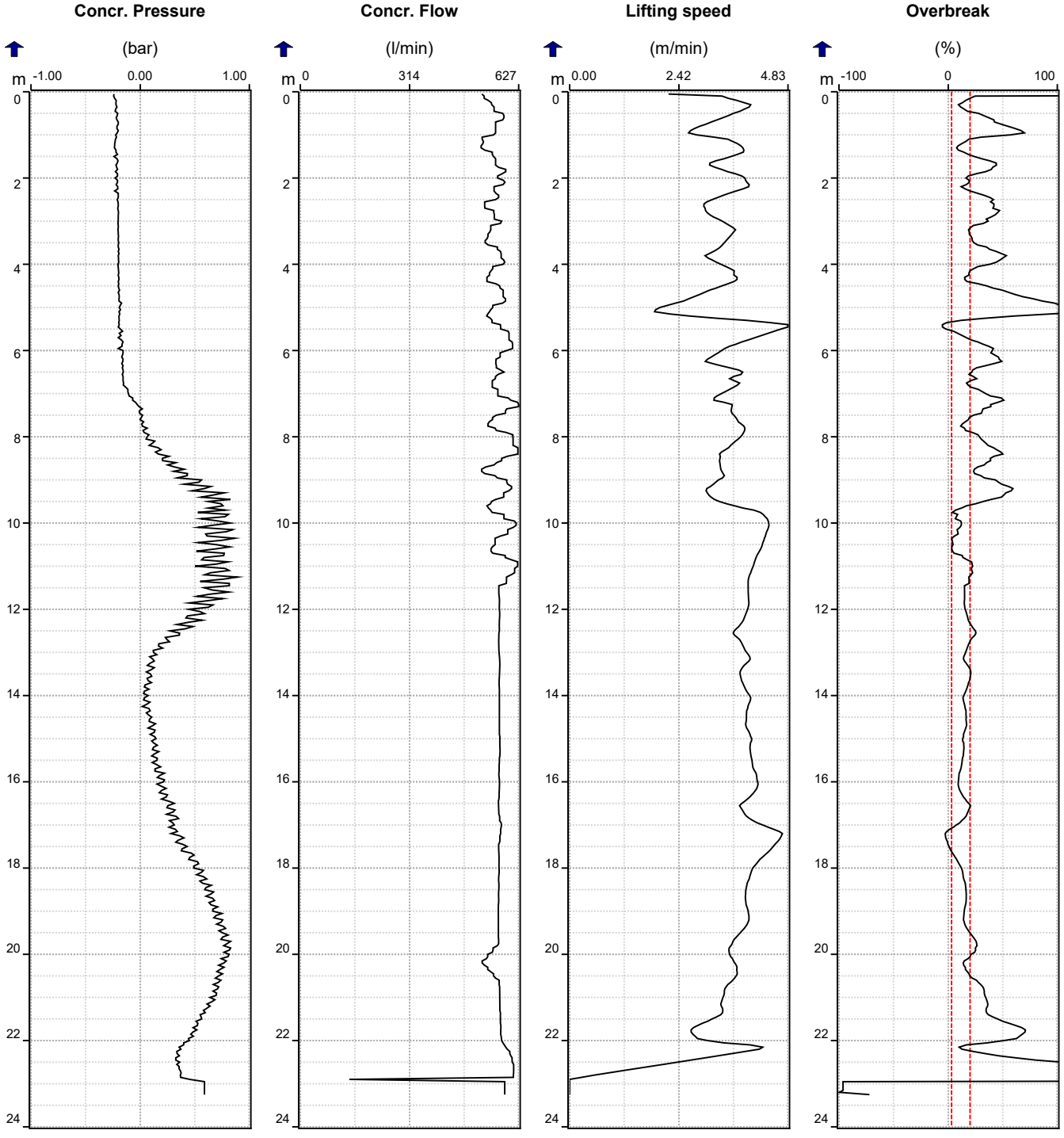
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	23.20 m
Depth Reached	23.26 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	23.26 m
Total Concrete Volume:	3.76 m³
Overbreak	29 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp168**	**Serial Number:**	**SF55-M5265**

Drilling Phase

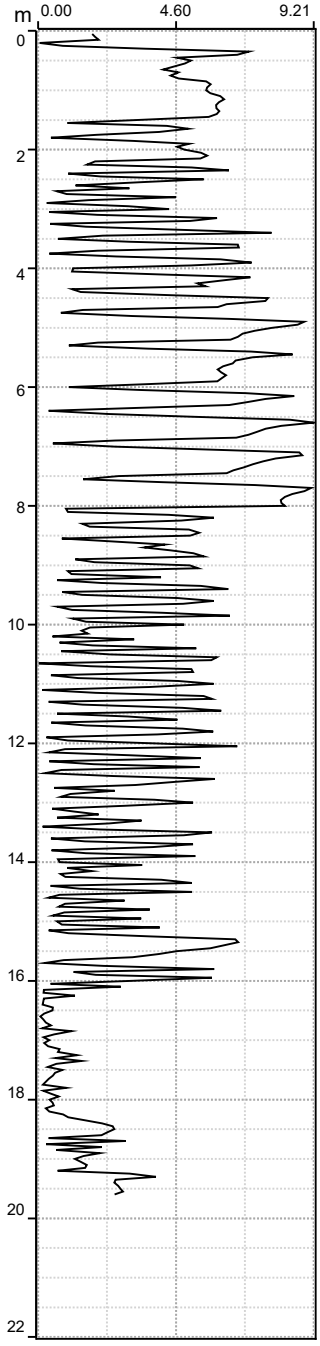
Start:	14/11/2024
End:	14/11/2024
Design Depth	19.60 m
Depth Reached	19.62 m

Concreting Phase

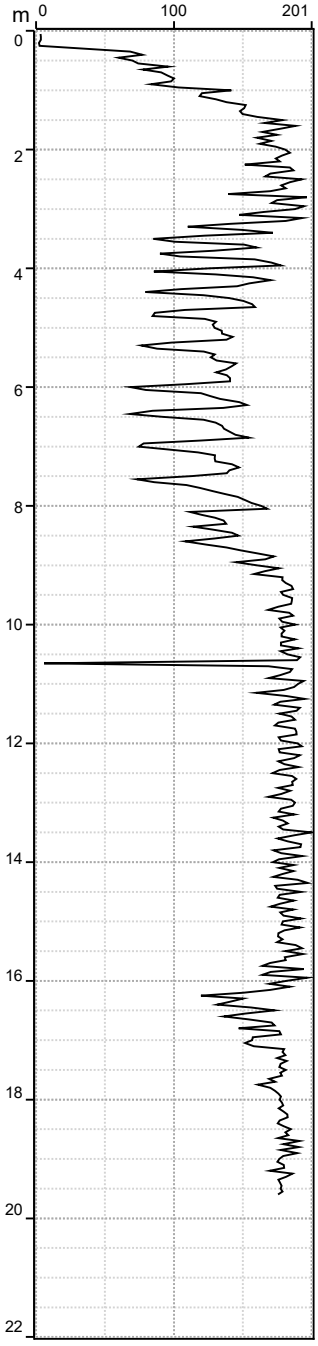
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.62 m
Total Concrete Volume:	3.01 m³
Overbreak	59 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm

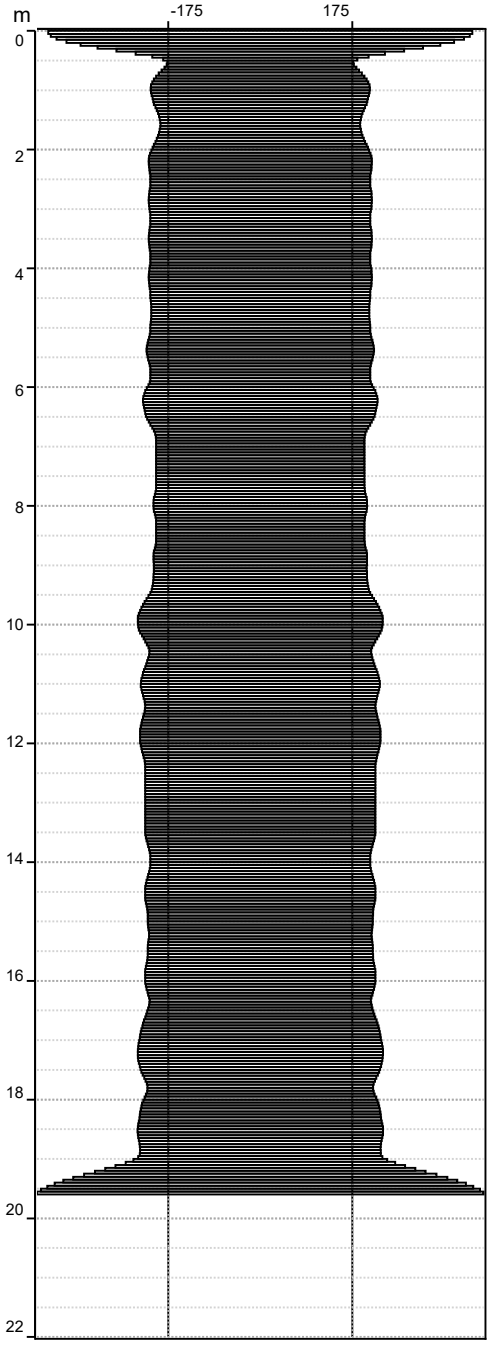
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp168**	**Serial Number:**	**SF55-M5265**

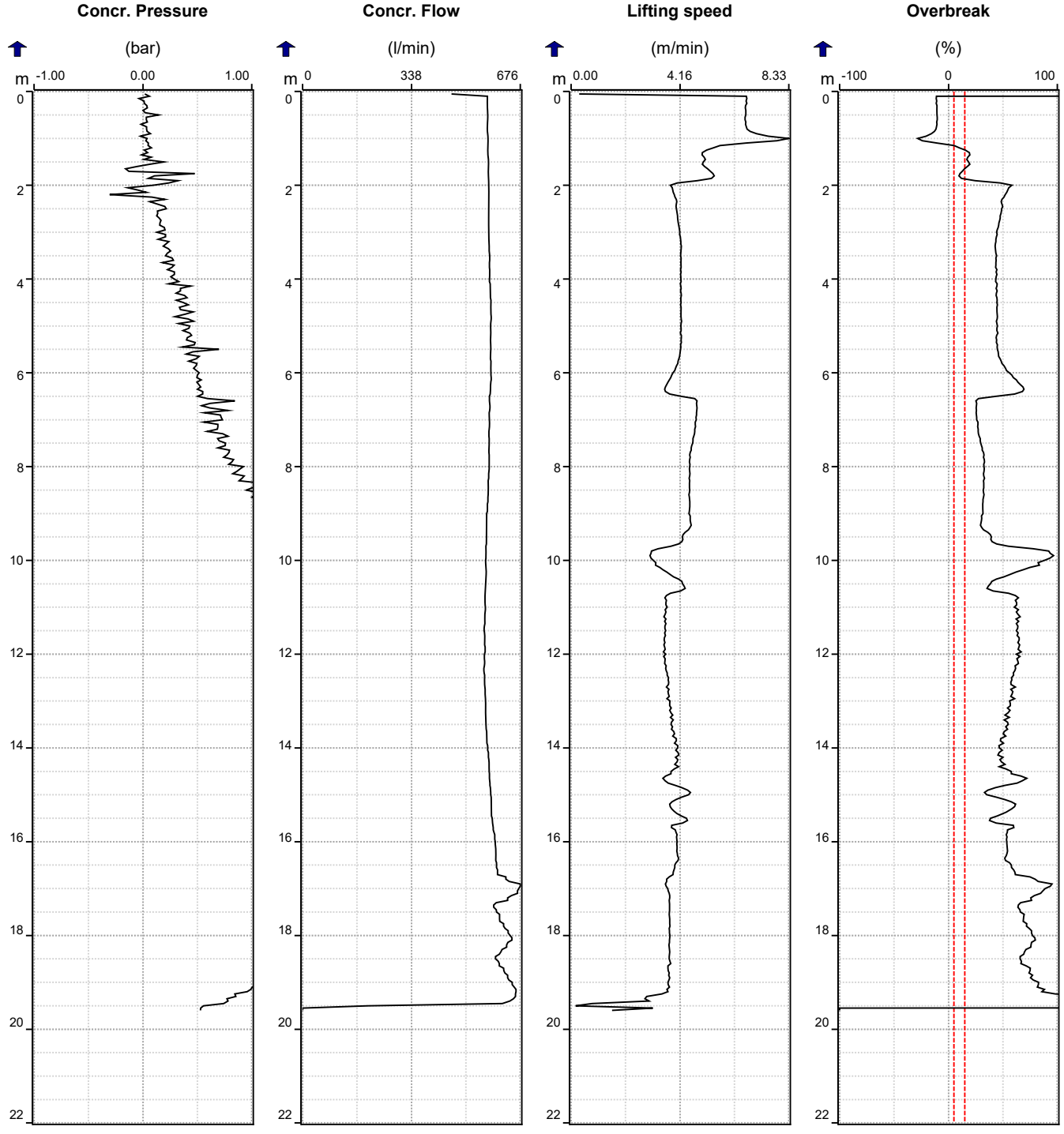
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	19.60 m
Depth Reached	19.62 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.62 m
Total Concrete Volume:	3.01 m³
Overbreak	59 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp169**	**Serial Number:**	**SF65-M4558**

Drilling Phase

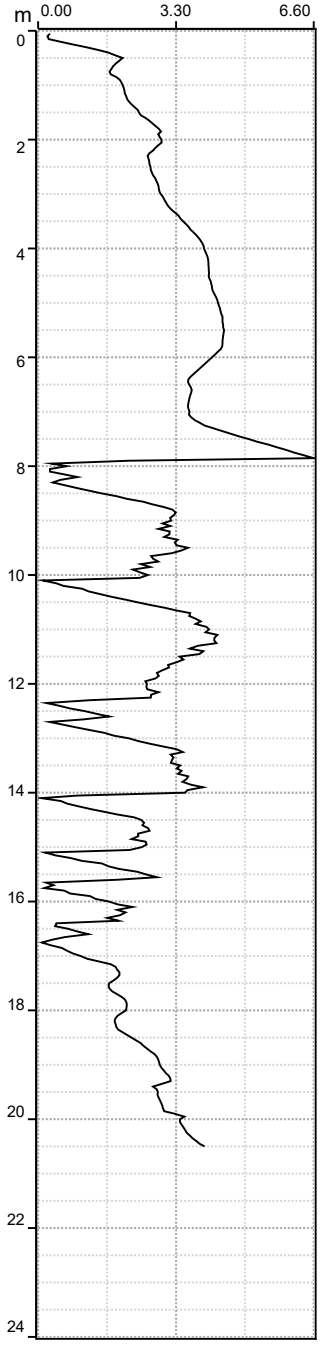
Start:	26/11/2024
End:	26/11/2024
Design Depth	20.50 m
Depth Reached	20.54 m

Concreting Phase

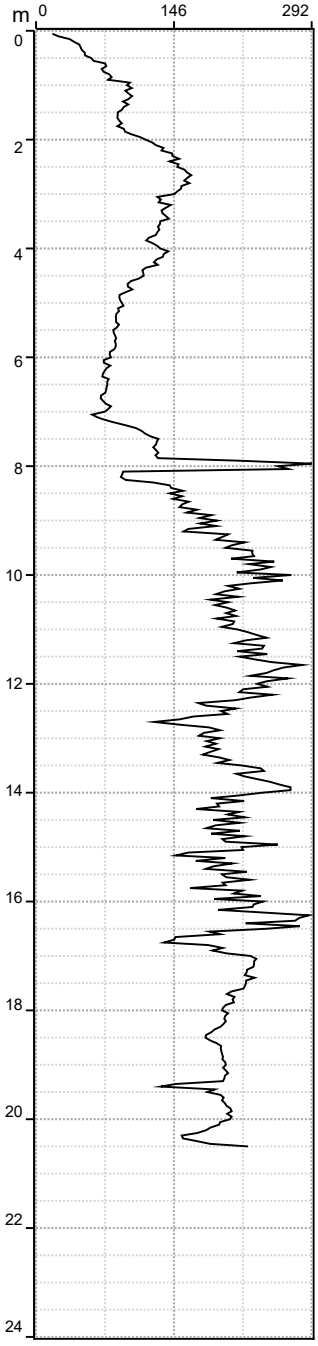
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.54 m
Total Concrete Volume:	3.31 m³
Overbreak	28 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

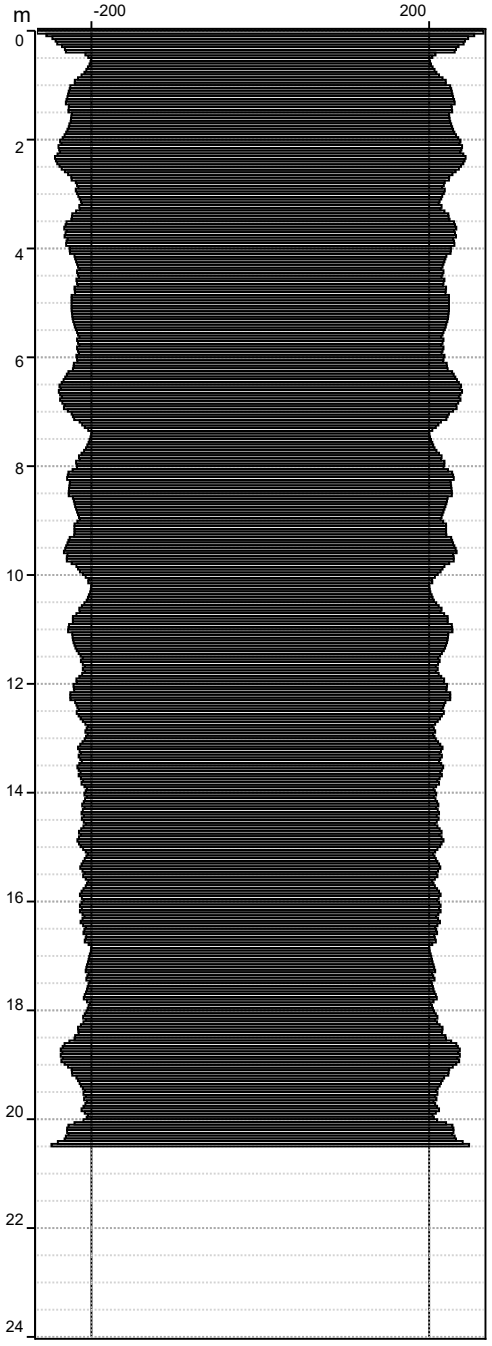
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp169**	**Serial Number:**	**SF65-M4558**

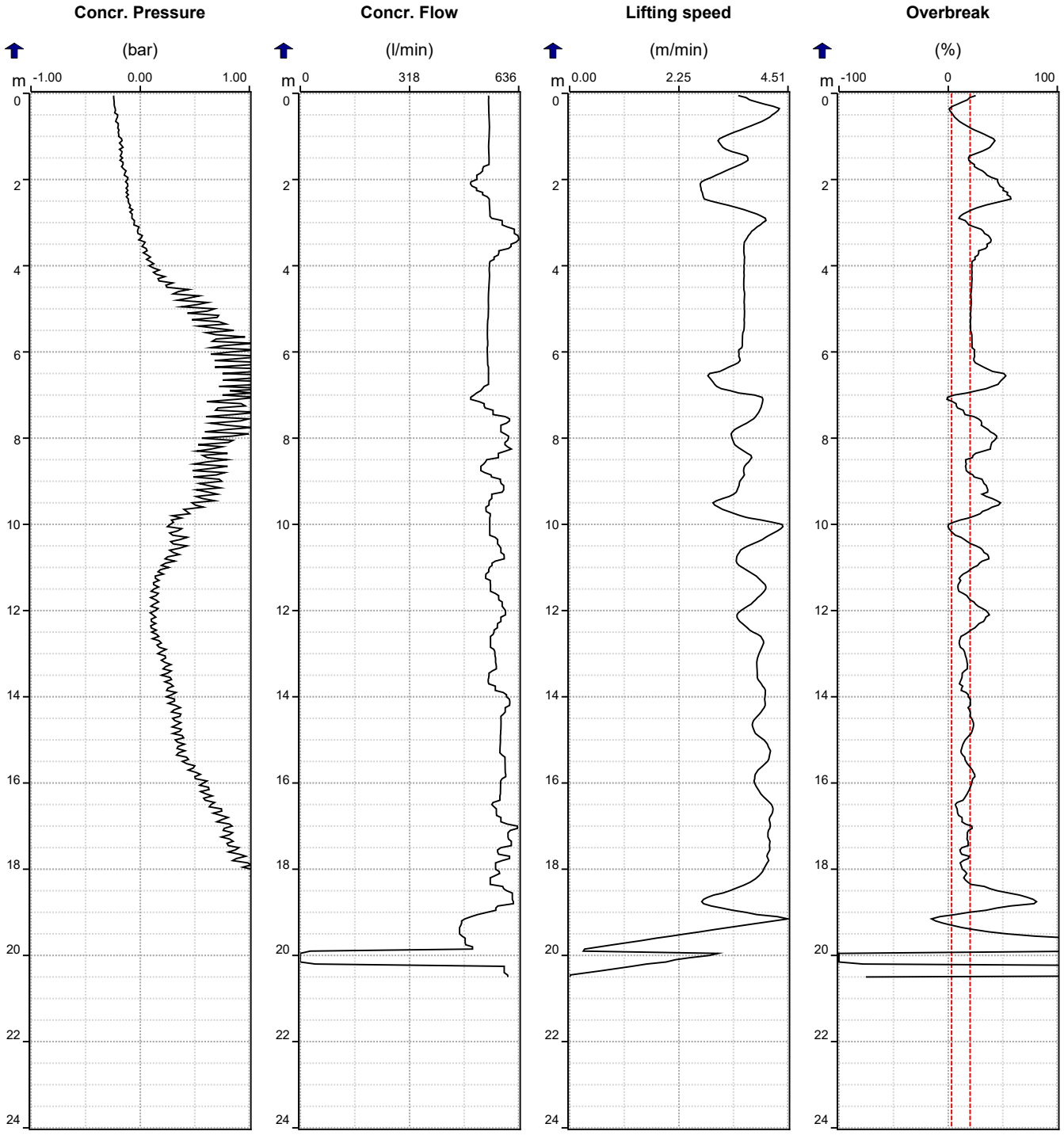
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	20.50 m
Depth Reached	20.54 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.54 m
Total Concrete Volume:	3.31 m³
Overbreak	28 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp170**	**Serial Number:**	**SF65-M4558**

Drilling Phase

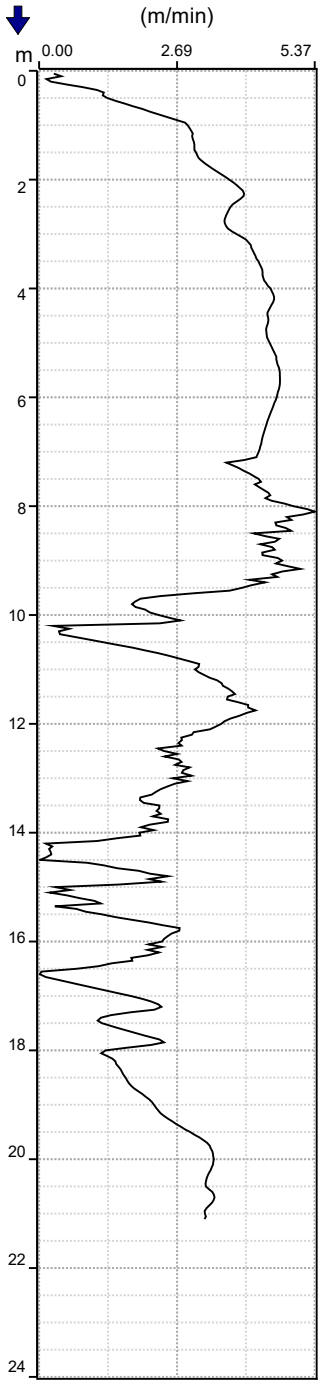
Start:	25/11/2024
End:	25/11/2024
Design Depth	21.10 m
Depth Reached	21.15 m

Concreting Phase

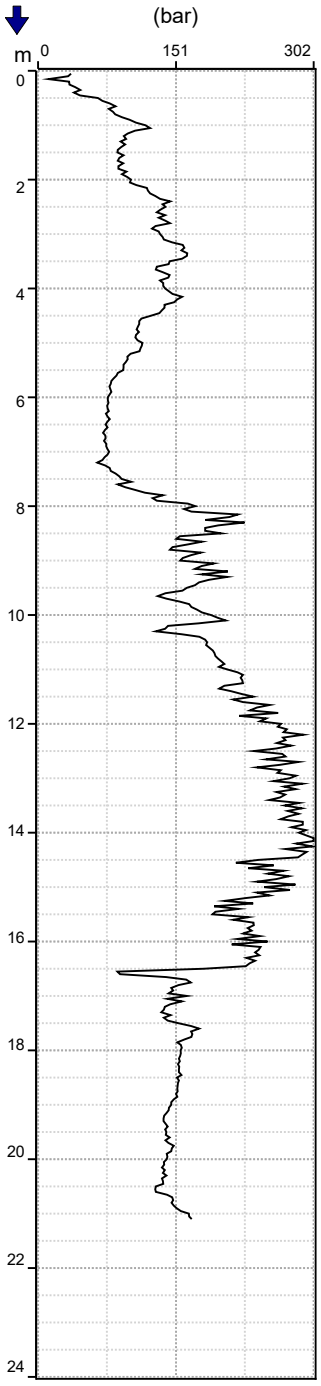
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.07 m
Total Concrete Volume:	3.22 m³
Overbreak	21 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

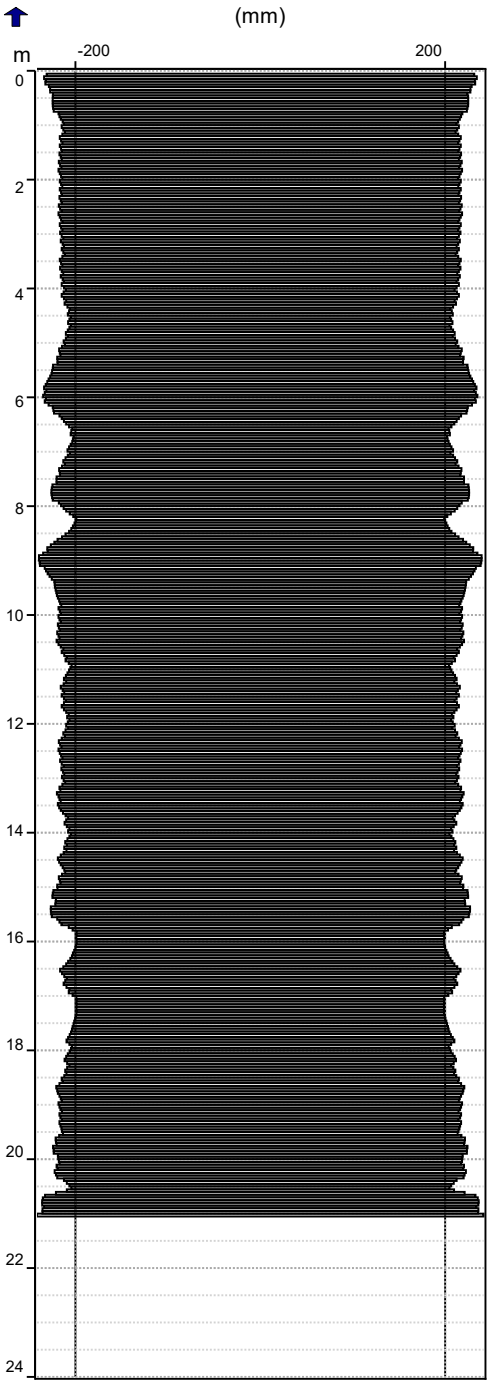
Drilling Speed



Rotary Pressure



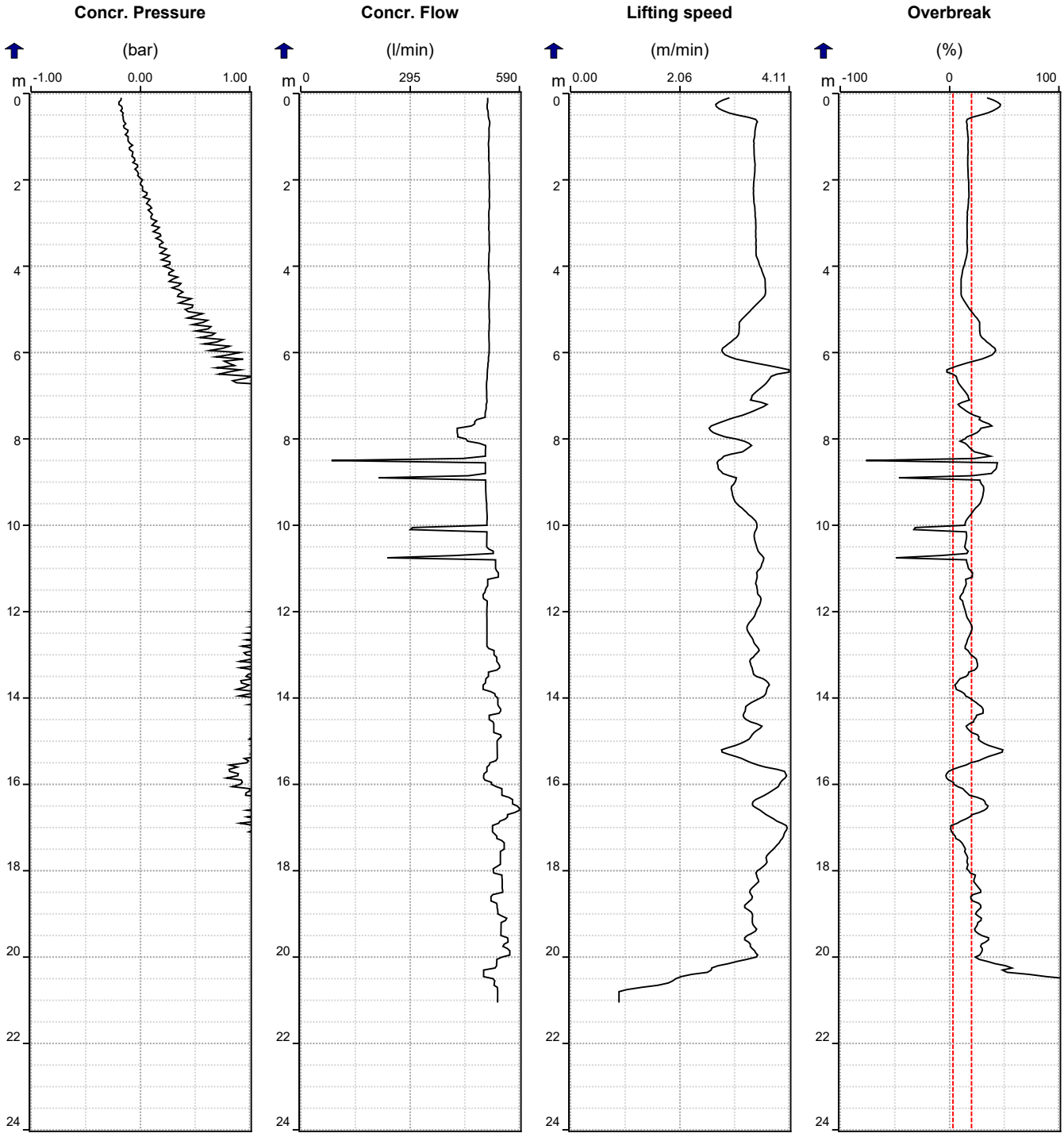
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp170**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.07 m
Depth Reached	21.15 m	Total Concrete Volume:	3.22 m³
		Overbreak	21 %
		Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp171**	**Serial Number:**	**SF65-M4558**

Drilling Phase

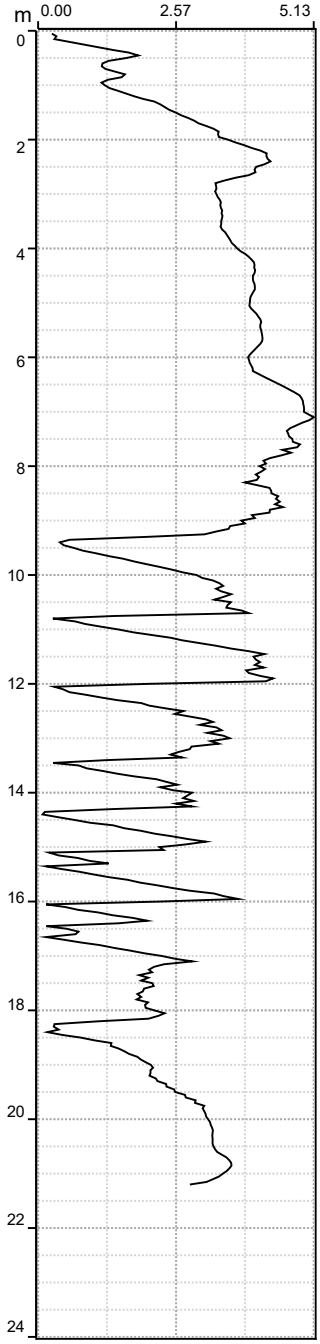
Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.20 m

Concreting Phase

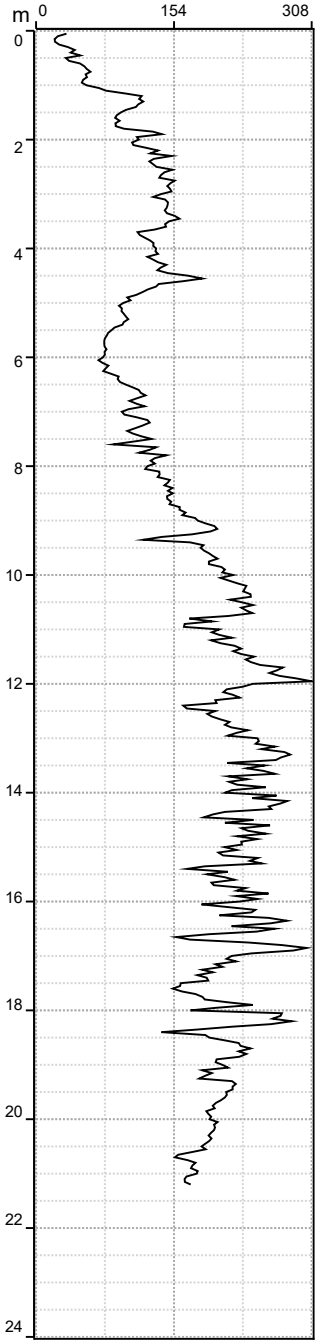
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.20 m
Total Concrete Volume:	3.34 m³
Overbreak	25 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

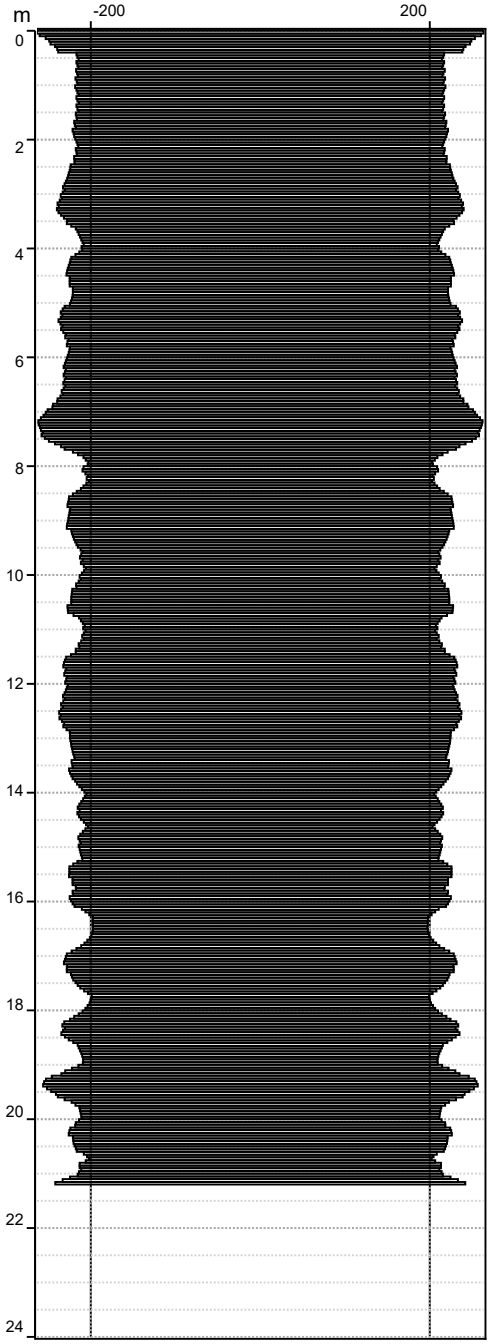
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp171**	**Serial Number:**	**SF65-M4558**

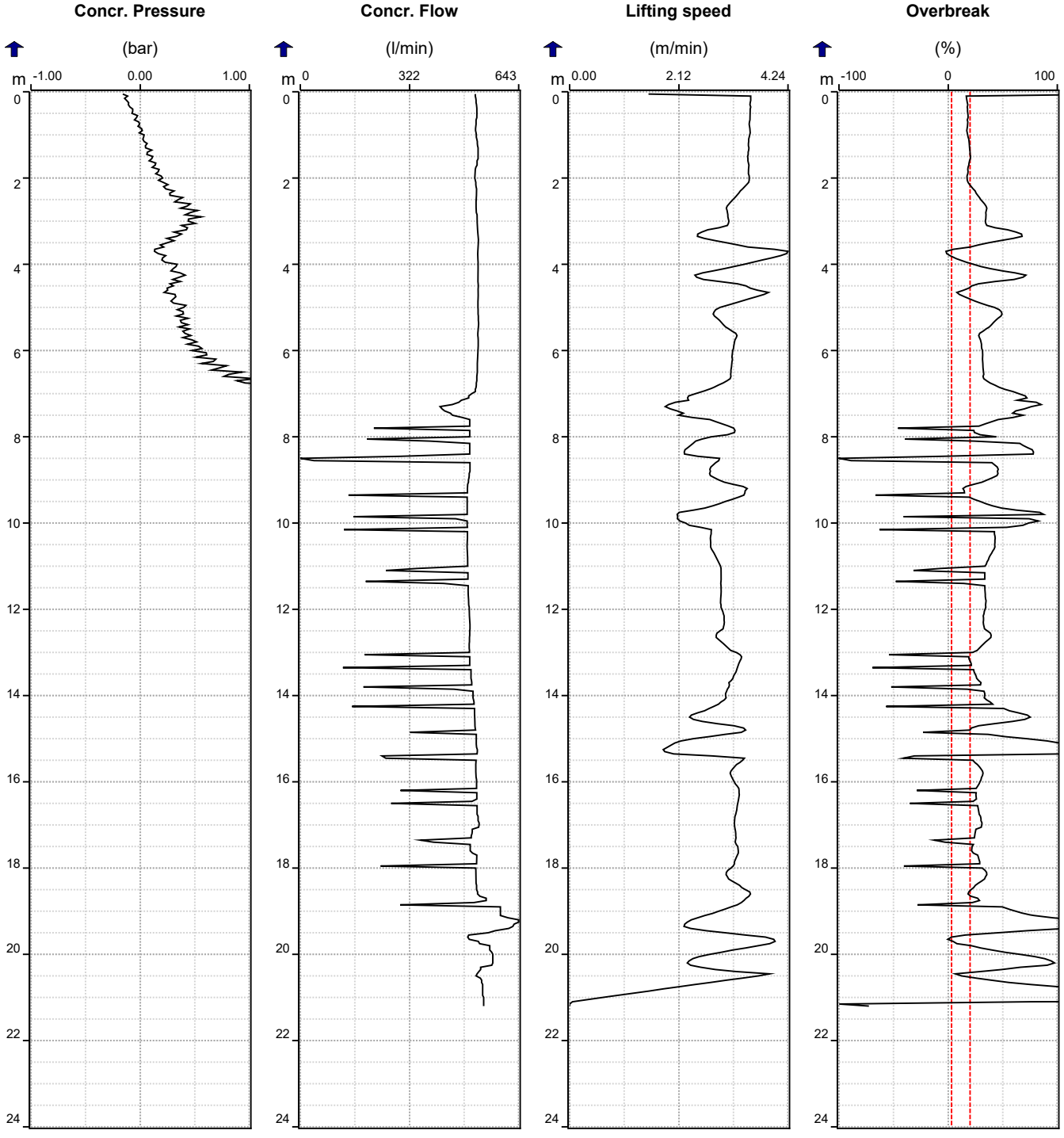
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.20 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.20 m
Total Concrete Volume:	3.34 m³
Overbreak	25 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp172**	**Serial Number:**	**SF65-M4558**

Drilling Phase

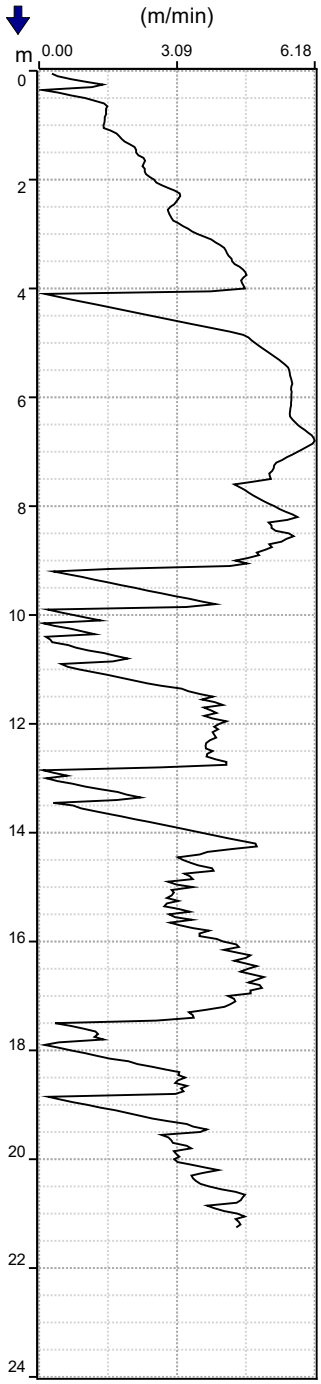
Start:	27/11/2024
End:	27/11/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

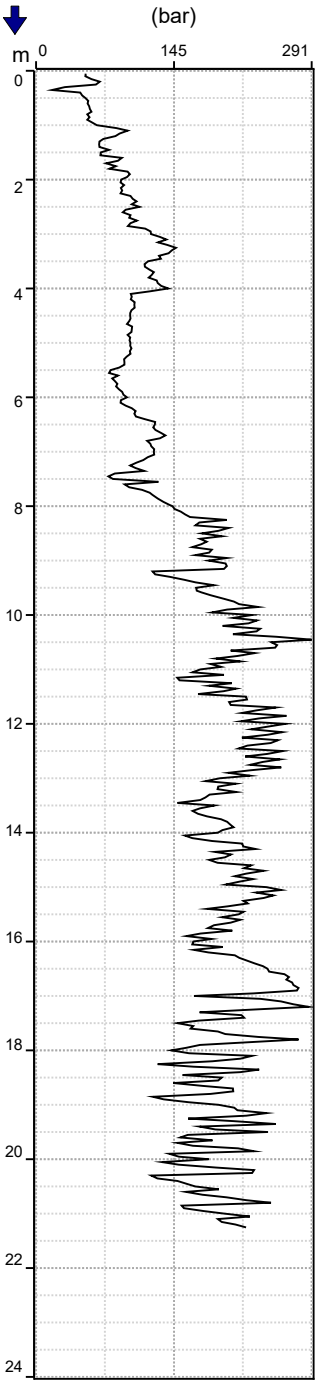
Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.29 m
Total Concrete Volume:	5.68 m³
Overbreak	112 %
Total Pump Strokes:	244

Pile Diameter: 400.00 mm

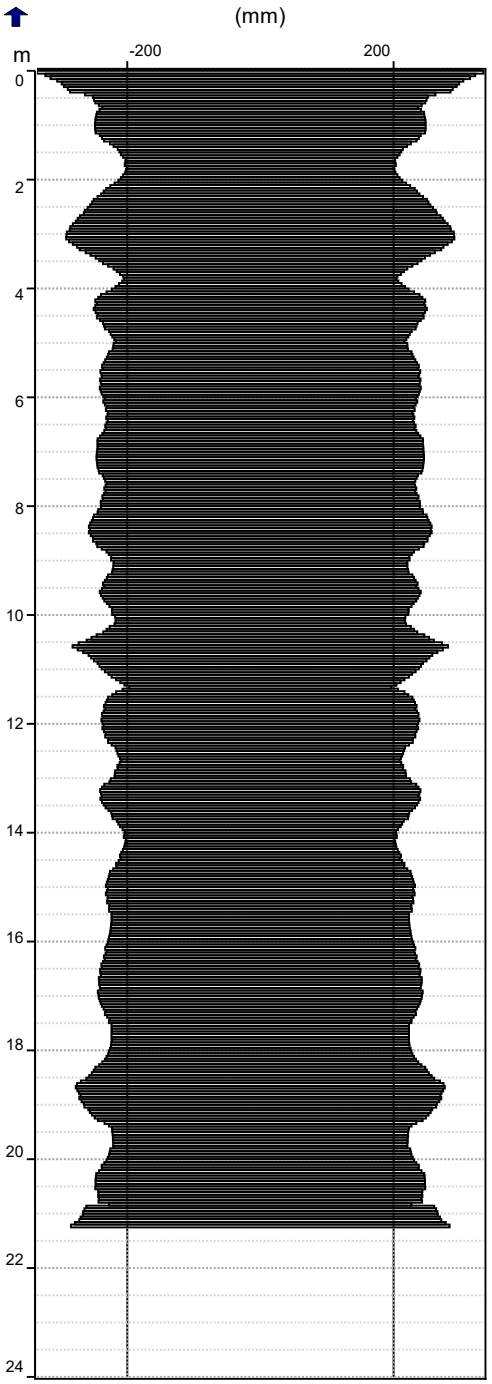
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp172**	**Serial Number:**	**SF65-M4558**

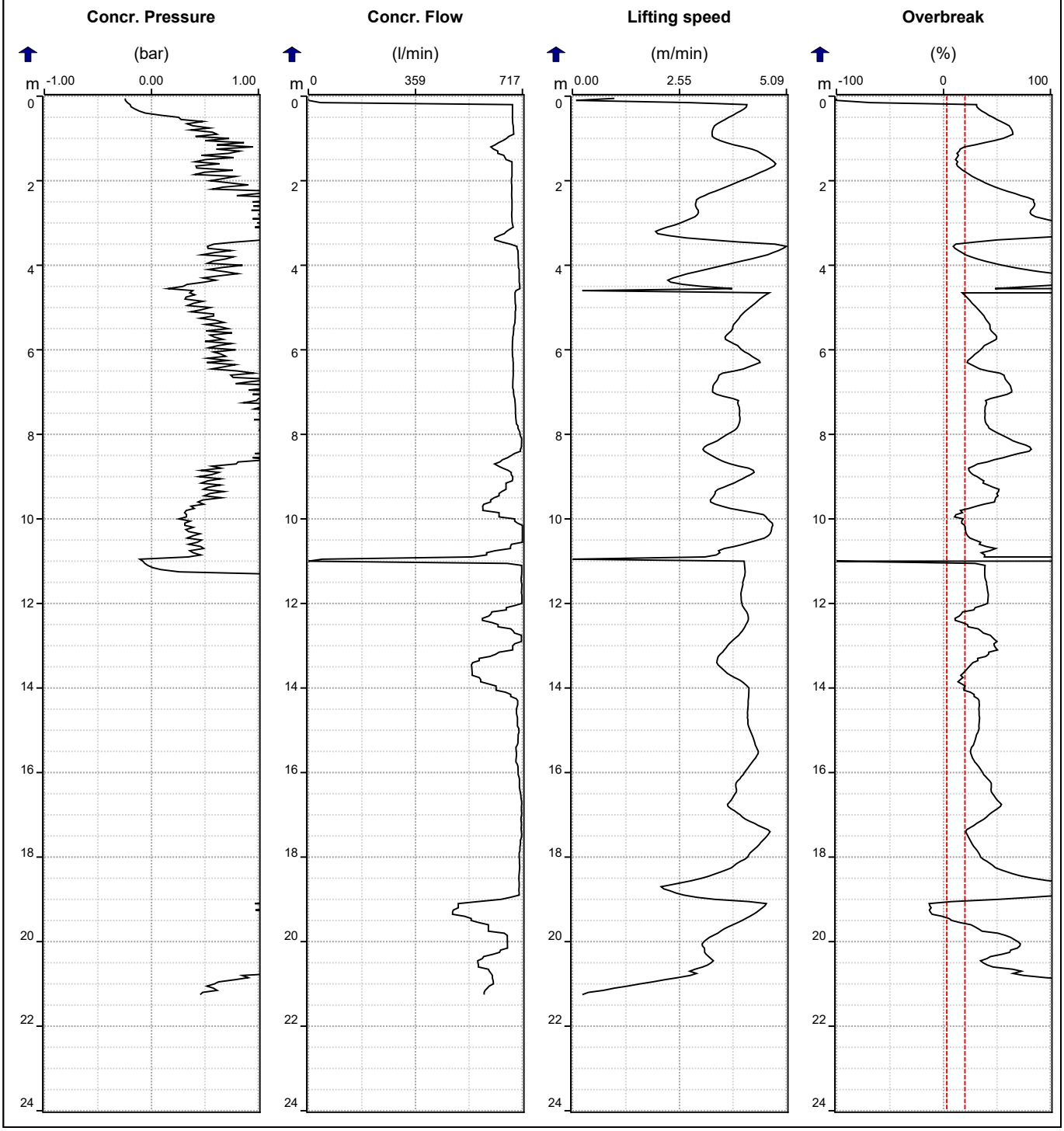
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.29 m
Total Concrete Volume:	5.68 m³
Overbreak	112 %
Total Pump Strokes:	244

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp173**	**Serial Number:**	**SF65-M4558**

Drilling Phase

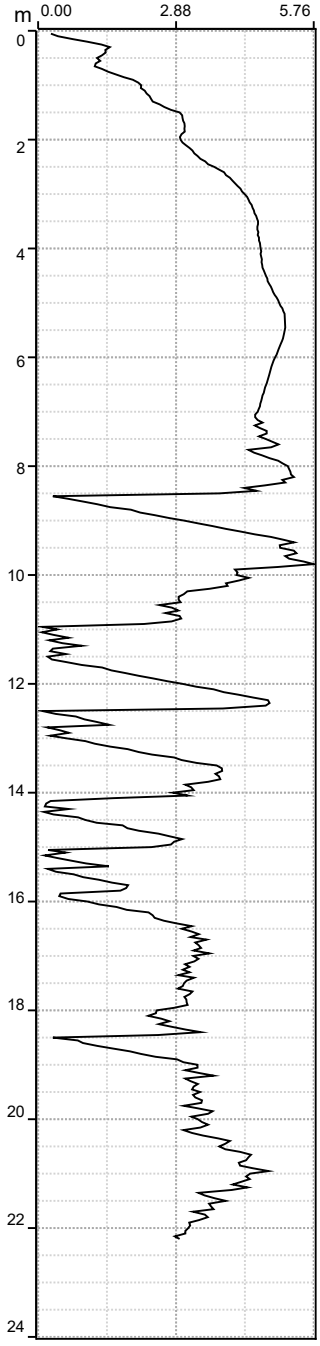
Start:	25/11/2024
End:	25/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

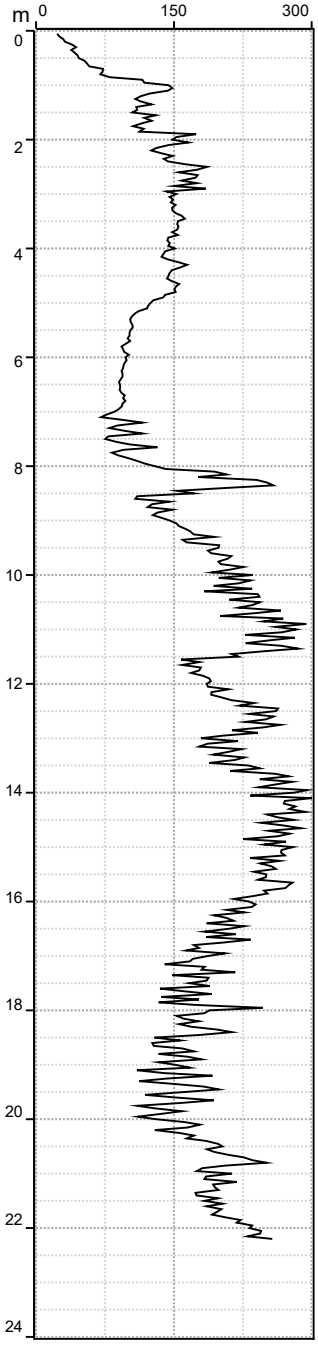
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.12 m³
Overbreak	12 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

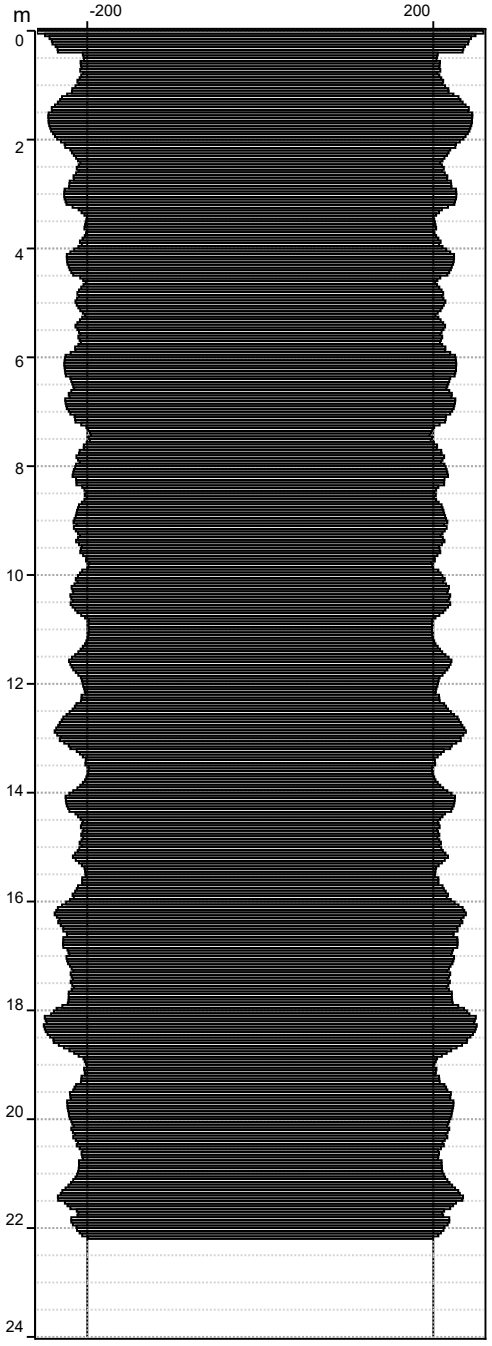
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp173**	**Serial Number:**	**SF65-M4558**

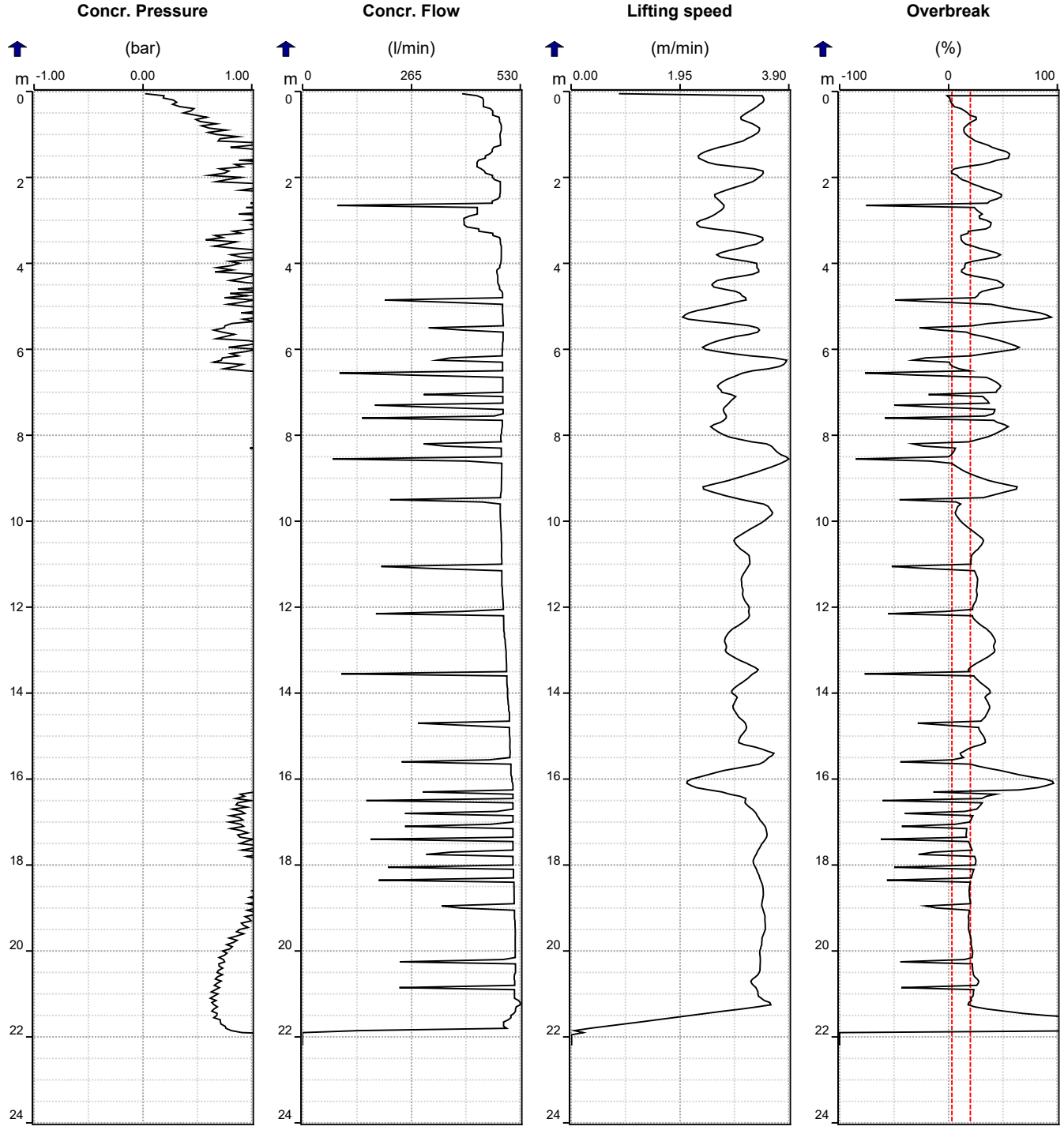
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	22.20 m
Depth Reached	22.22 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	22.22 m
Total Concrete Volume:	3.12 m³
Overbreak	12 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

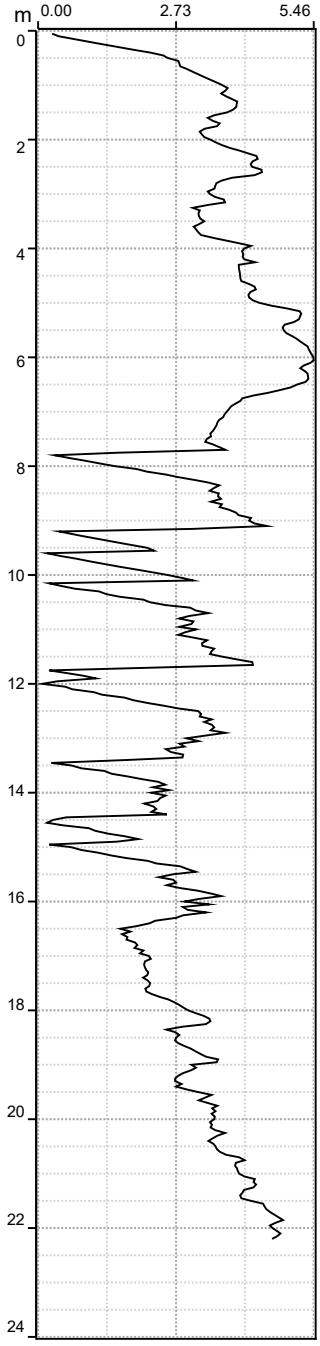


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp174**	**Serial Number:**	**SF65-M4558**

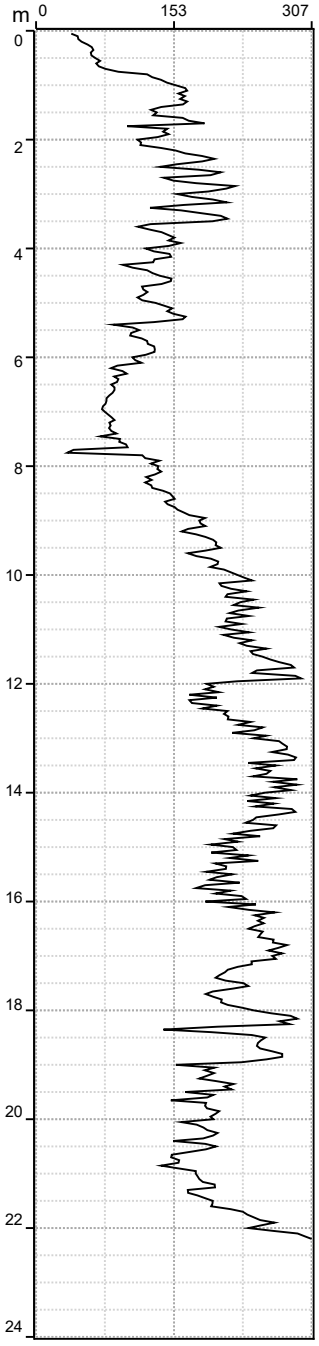
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.23 m
Depth Reached	22.23 m	Total Concrete Volume:	3.27 m³
		Overbreak	17 %
		Total Pump Strokes:	138

Pile Diameter: 400.00 mm

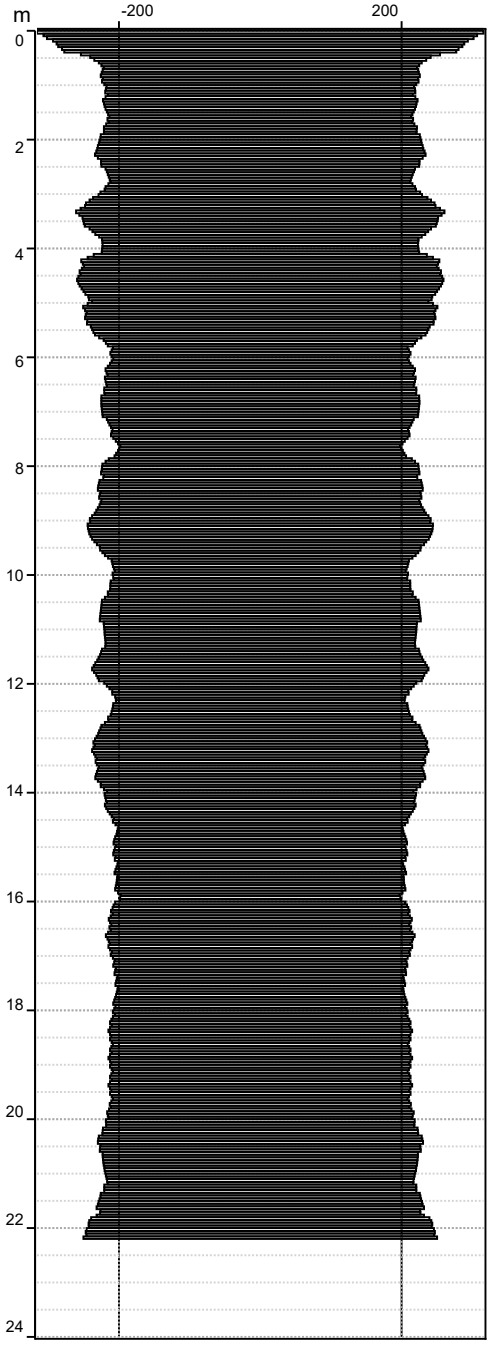
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp174**	**Serial Number:**	**SF65-M4558**

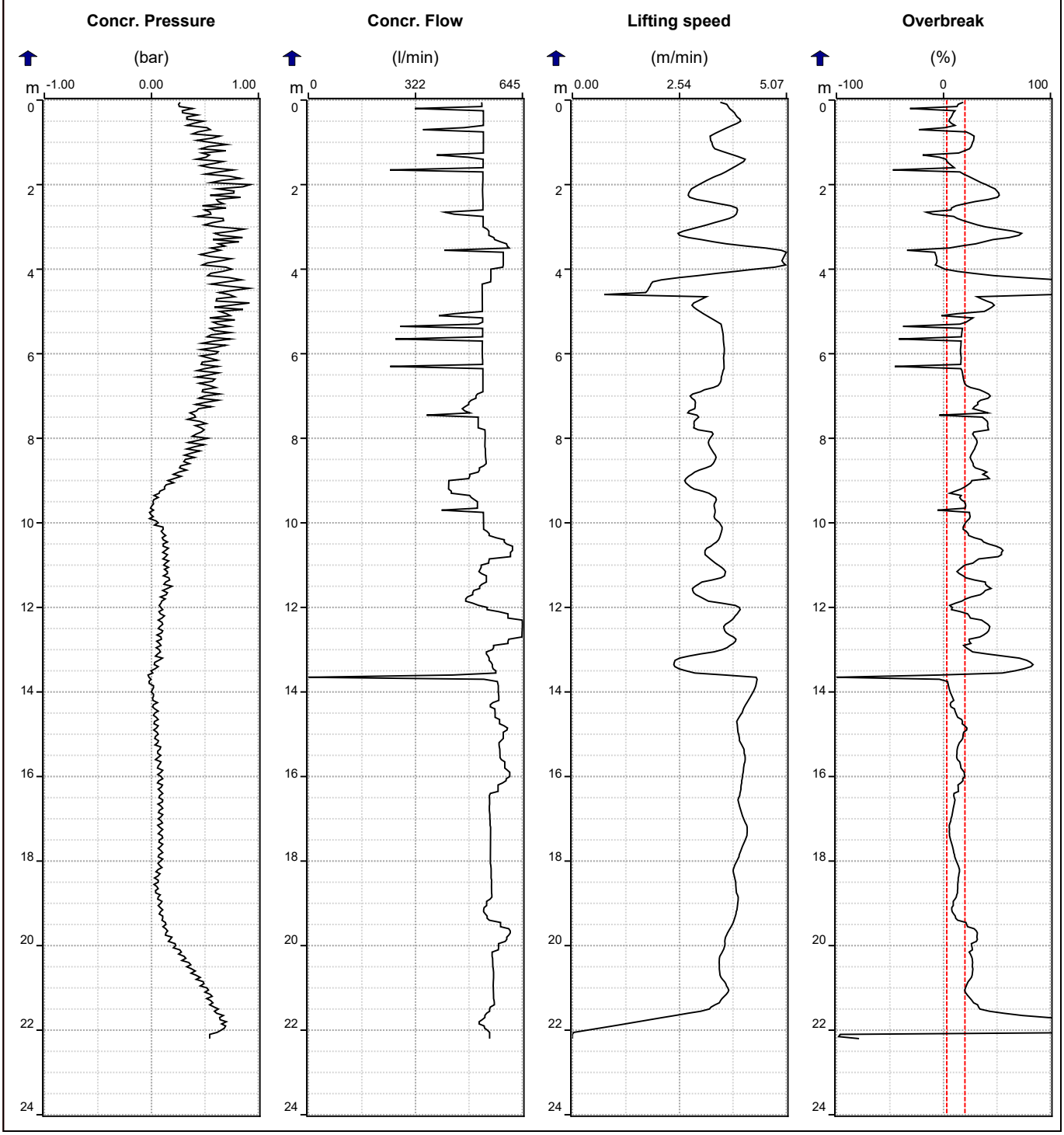
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	22.20 m
Depth Reached	22.23 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	22.23 m
Total Concrete Volume:	3.27 m³
Overbreak	17 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm

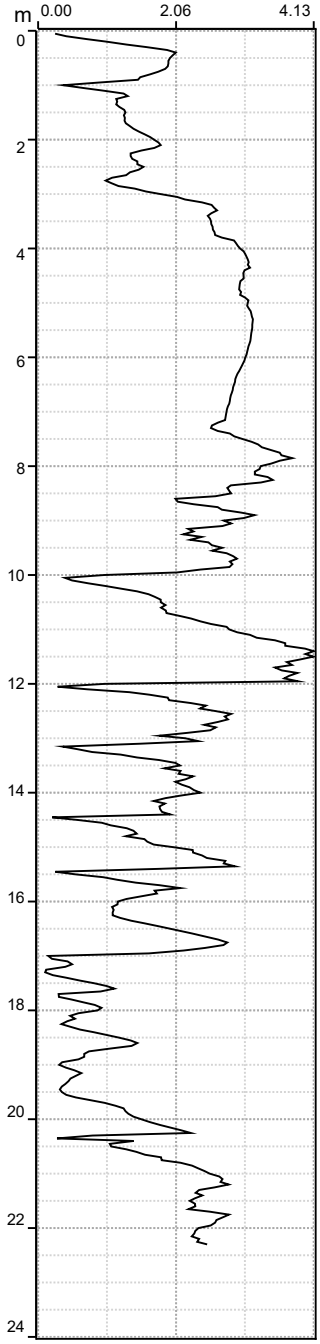


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp175**	**Serial Number:**	**SF65-M4558**

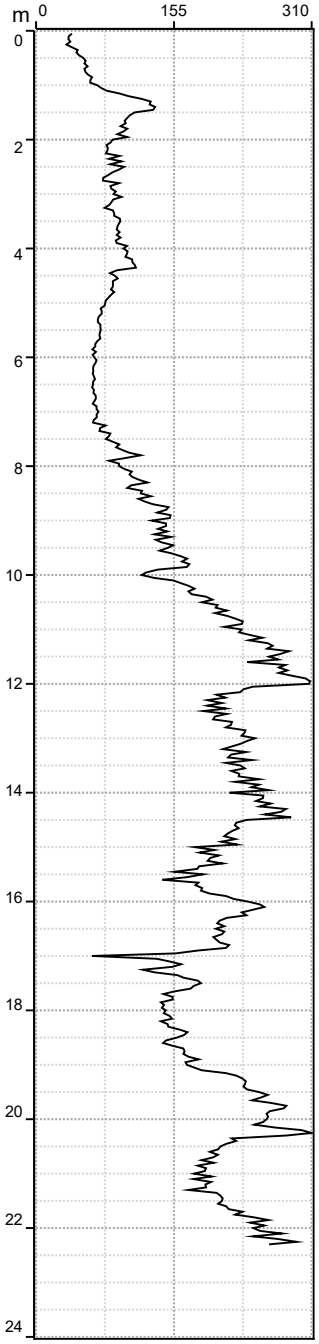
Drilling Phase		**Concreting Phase**	
Start:	22/11/2024 ;2	Start:	22/11/2024
End:	22/11/2024)4	End:	22/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.30 m
Depth Reached	22.31 m	Total Concrete Volume:	4.05 m³
		Overbreak	44 %
		Total Pump Strokes:	171

Pile Diameter: 400.00 mm

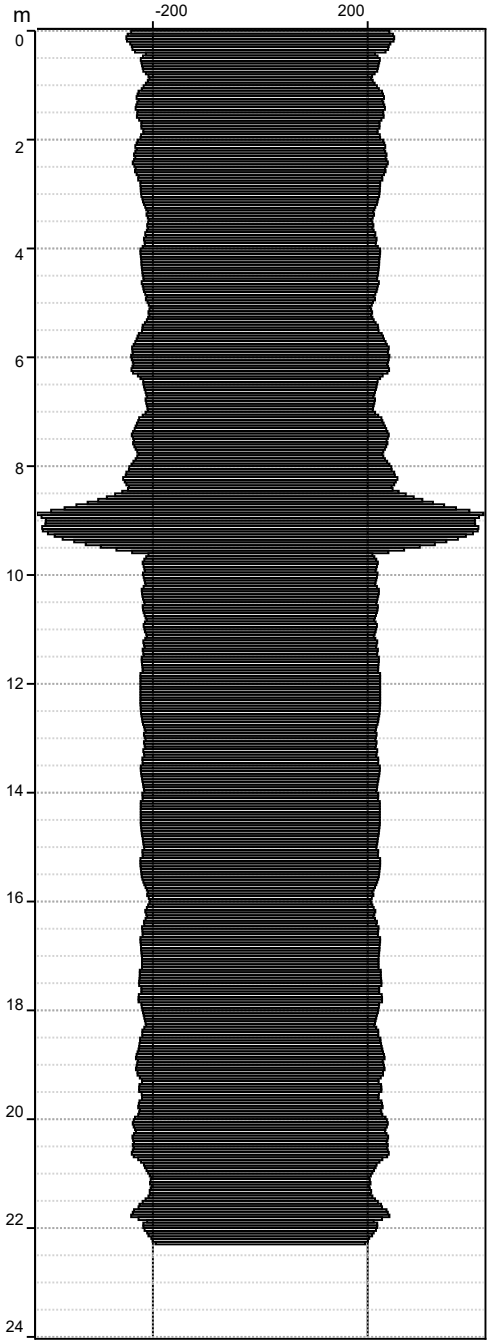
Drilling Speed (m/min)



Rotary Pressure (bar)



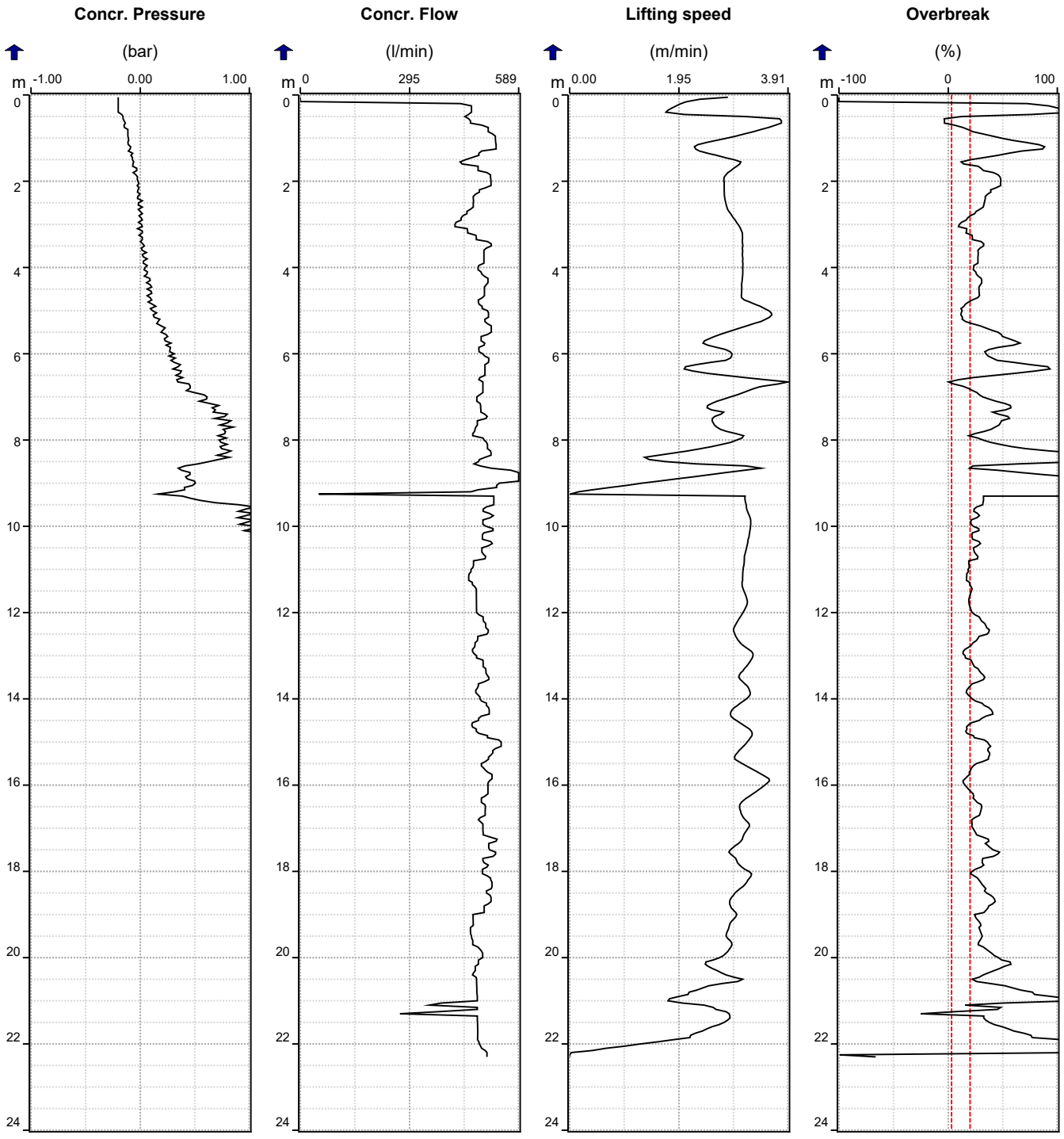
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp175**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/11/2024 ;2	Start:	22/11/2024
End:	22/11/2024)4	End:	22/11/2024
Design Depth	22.20 m	Concreting Start Depth:	22.30 m
Depth Reached	22.31 m	Total Concrete Volume:	4.05 m³
		Overbreak	44 %
		Total Pump Strokes:	171

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp176**	**Serial Number:**	**SF65-M4558**

Drilling Phase

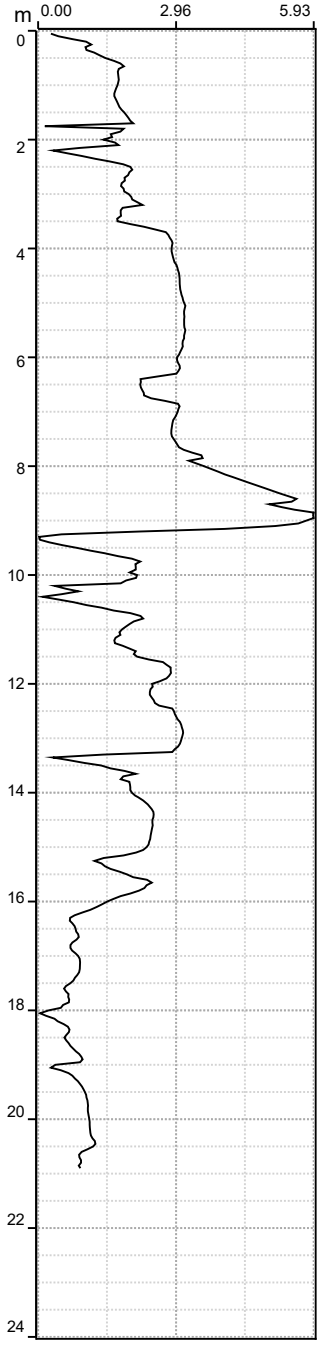
Start:	25/11/2024
End:	25/11/2024
Design Depth	20.90 m
Depth Reached	20.91 m

Concreting Phase

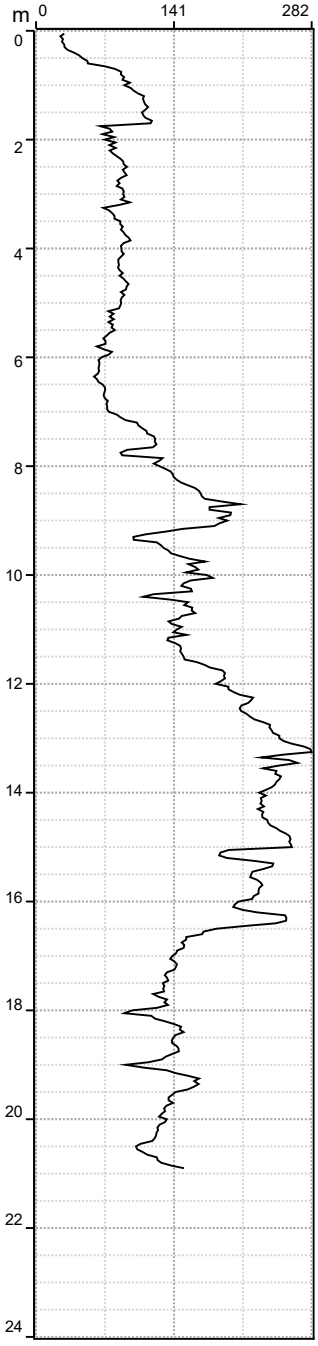
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	3.46 m³
Overbreak	31 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm

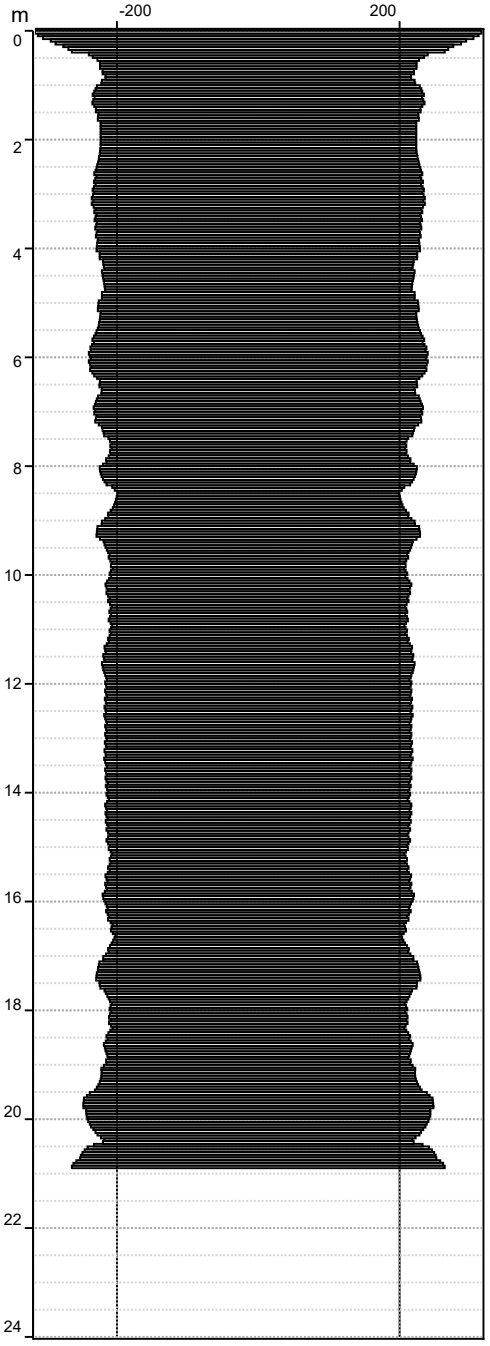
Drilling Speed (m/min)



Rotary Pressure (bar)



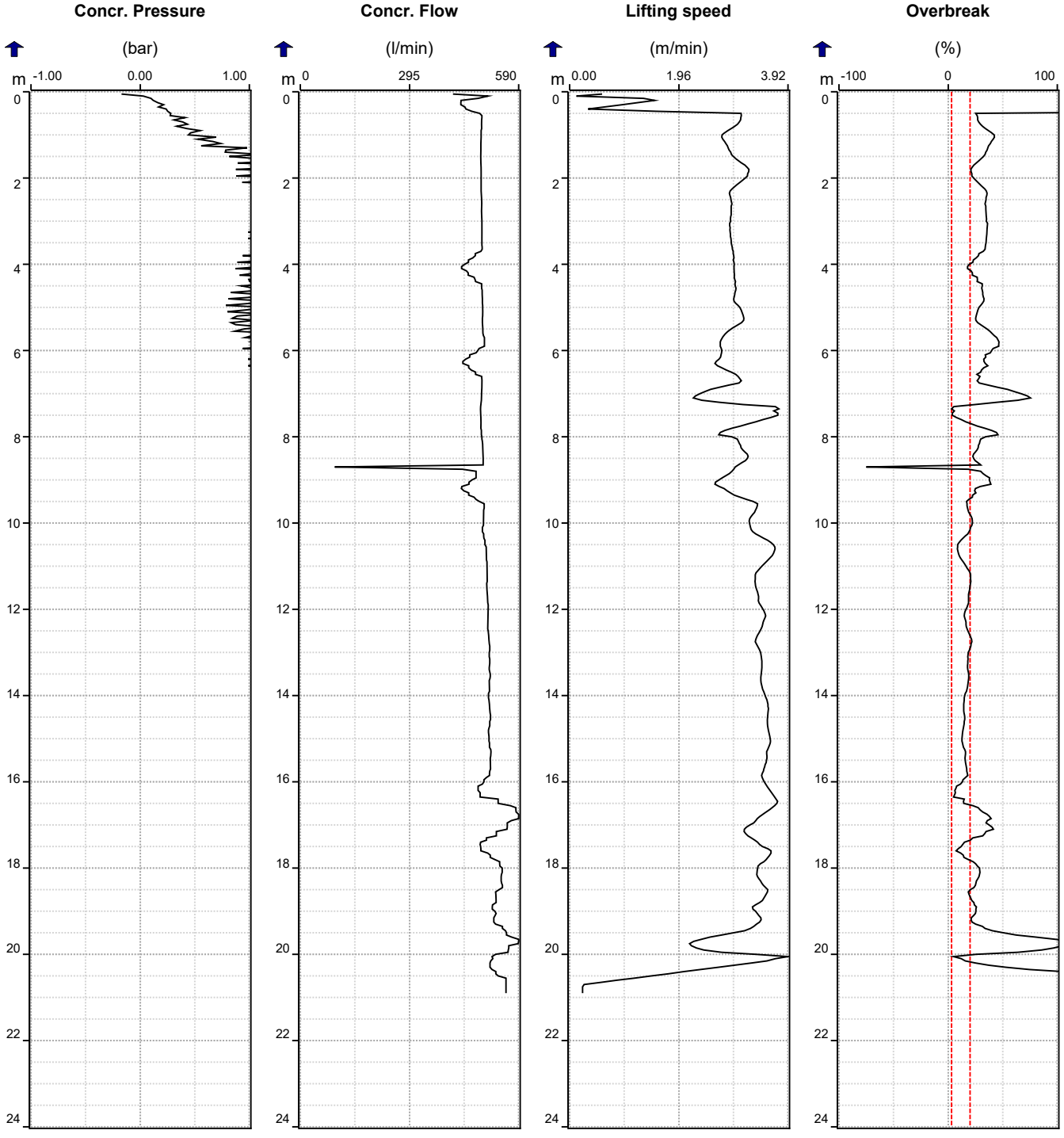
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp176**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	20.90 m	Concreting Start Depth:	20.91 m
Depth Reached	20.91 m	Total Concrete Volume:	3.46 m³
		Overbreak	31 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm

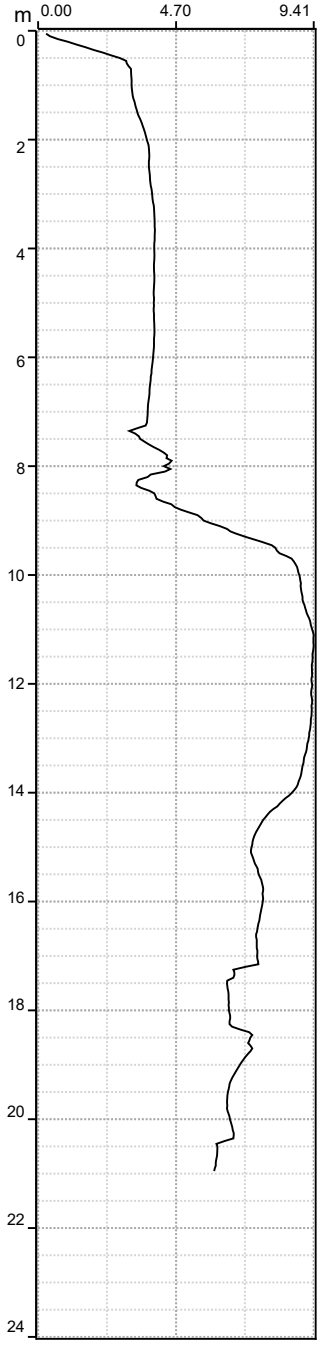


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp177**	**Serial Number:**	**SF65-M4558**

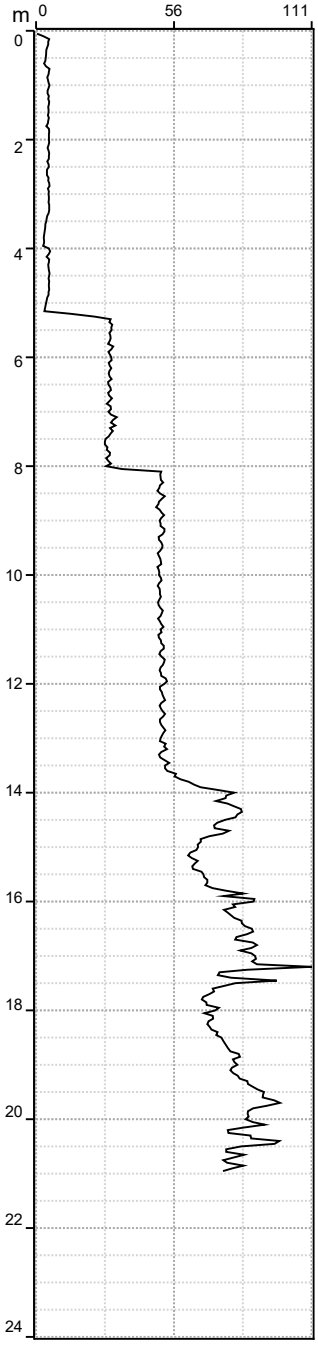
Drilling Phase		**Concreting Phase**	
Start:	27/11/2024 :5	Start:	27/11/2024
End:	27/11/2024 9	End:	27/11/2024
Design Depth	20.90 m	Concreting Start Depth:	20.92 m
Depth Reached	20.94 m	Total Concrete Volume:	3.67 m³
		Overbreak	39 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

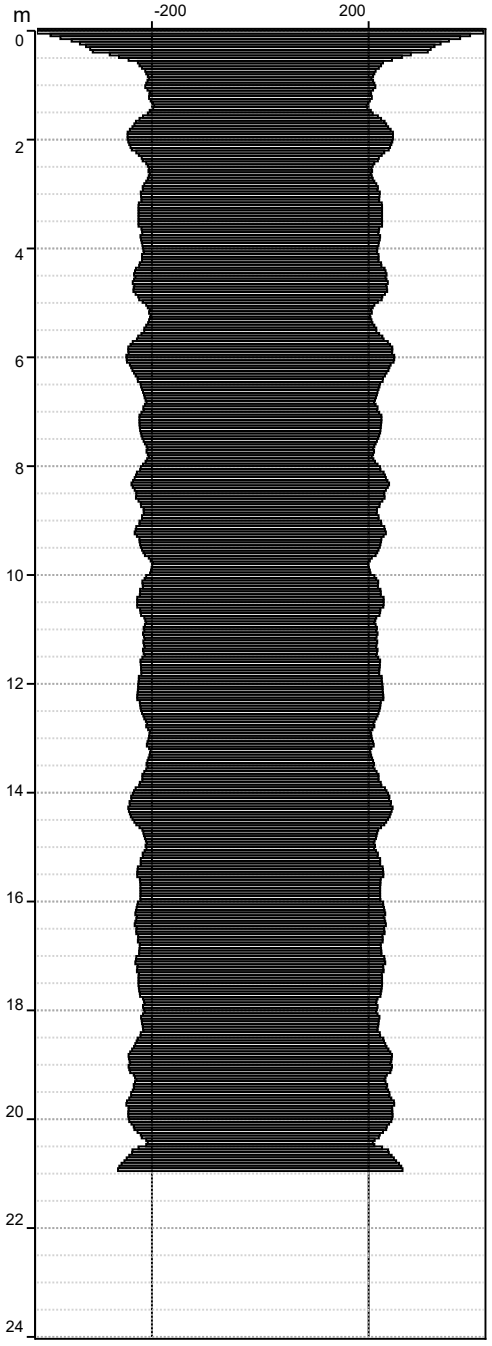
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp177**	**Serial Number:**	**SF65-M4558**

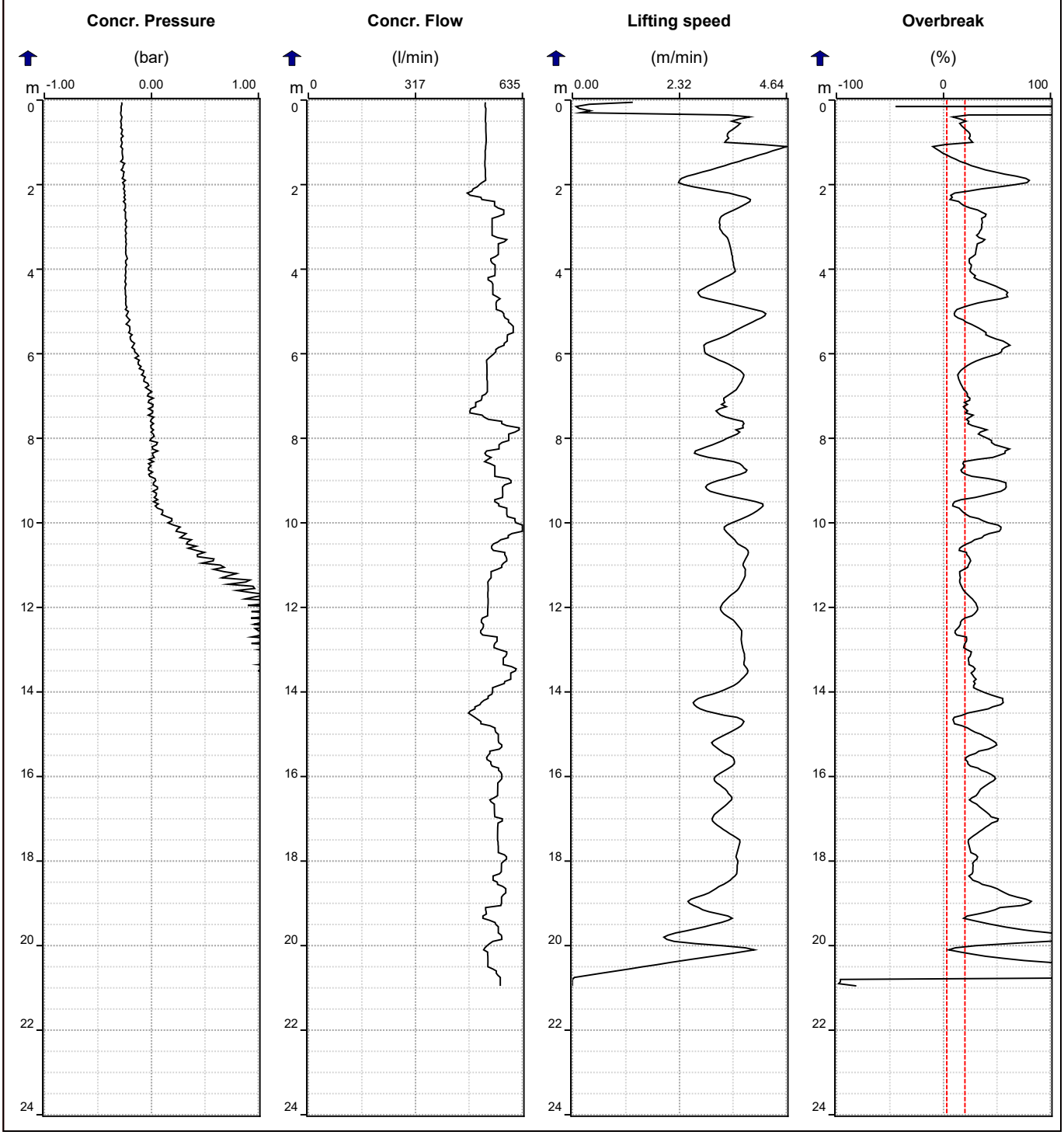
Drilling Phase

Start:	27/11/2024 25
End:	27/11/2024 19
Design Depth	20.90 m
Depth Reached	20.94 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	20.92 m
Total Concrete Volume:	3.67 m³
Overbreak	39 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp178**	**Serial Number:**	**SF65-M4558**

Drilling Phase

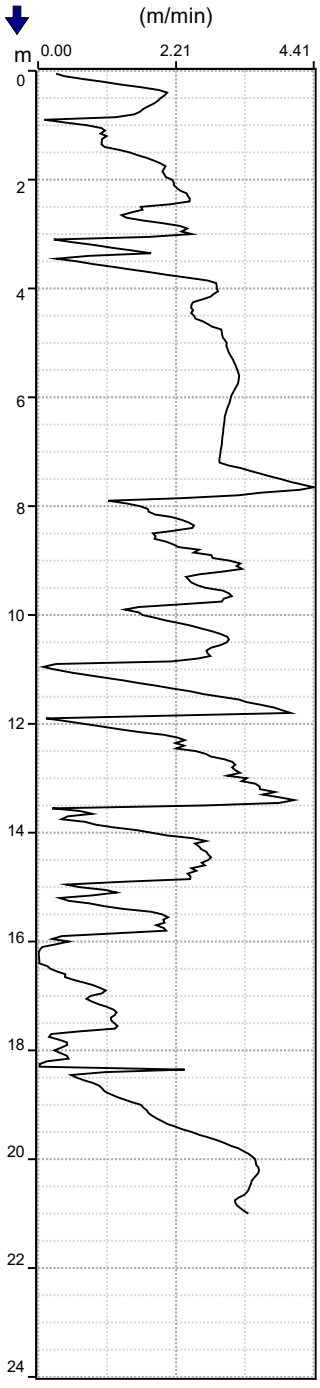
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.90 m
Depth Reached	21.04 m

Concreting Phase

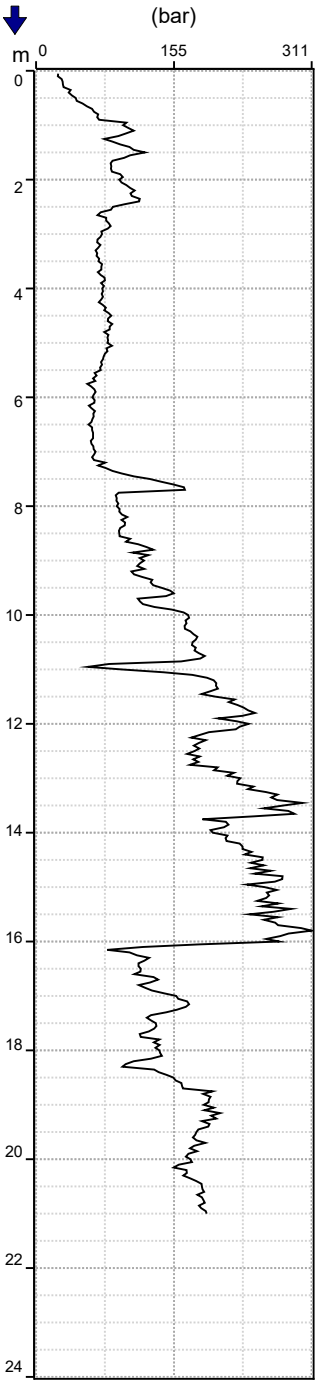
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.04 m
Total Concrete Volume:	3.36 m³
Overbreak	27 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

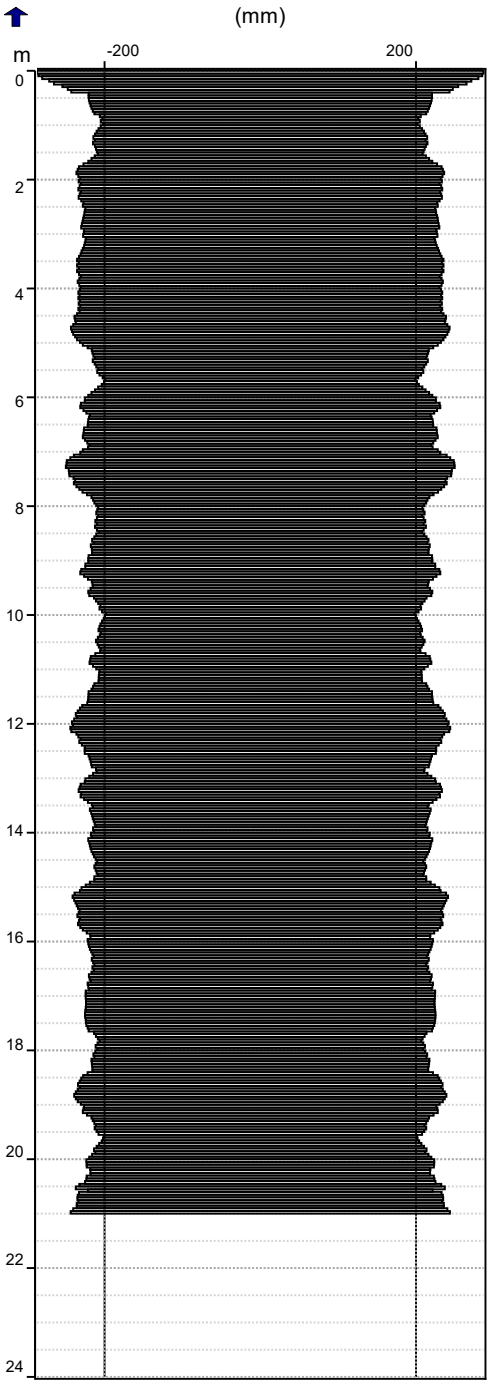
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp178**	**Serial Number:**	**SF65-M4558**

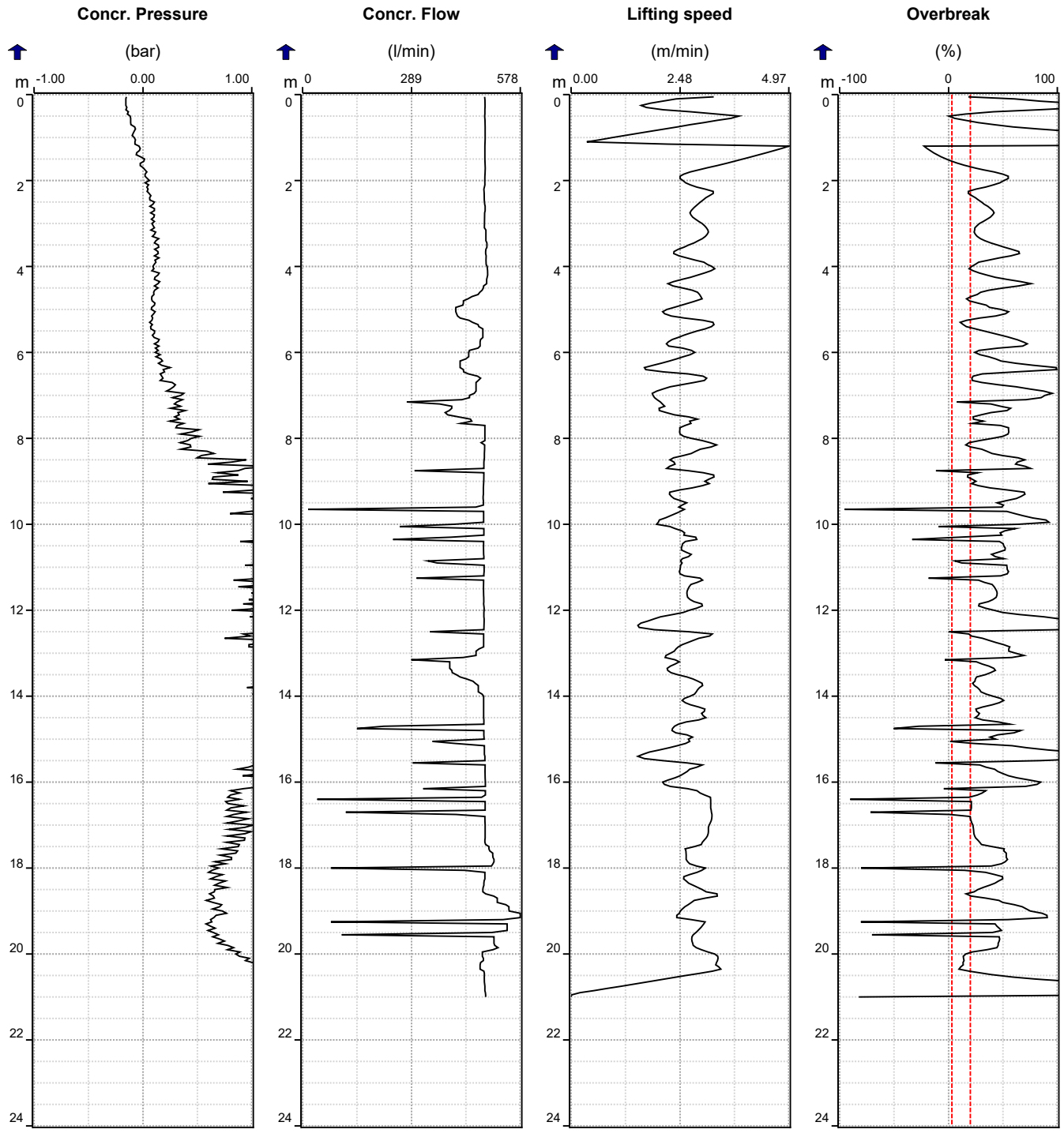
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.90 m
Depth Reached	21.04 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.04 m
Total Concrete Volume:	3.36 m³
Overbreak	27 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

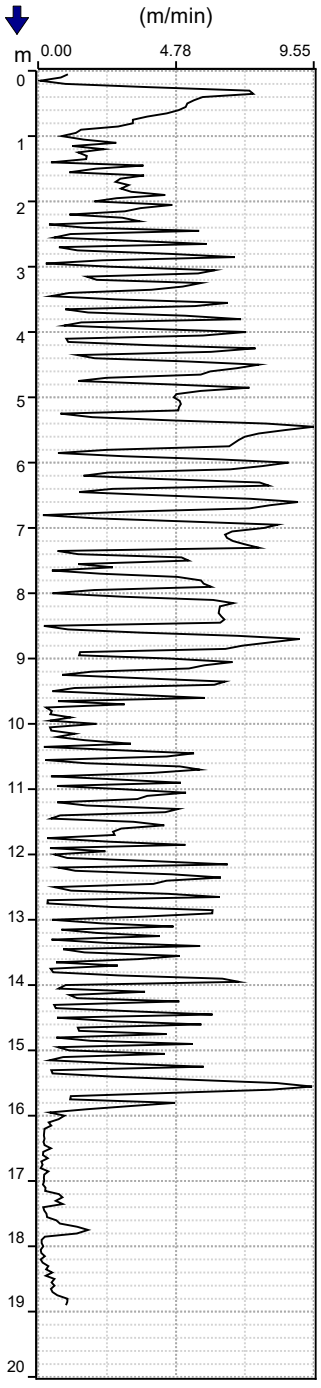


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp179**	**Serial Number:**	**SF55-M5265**

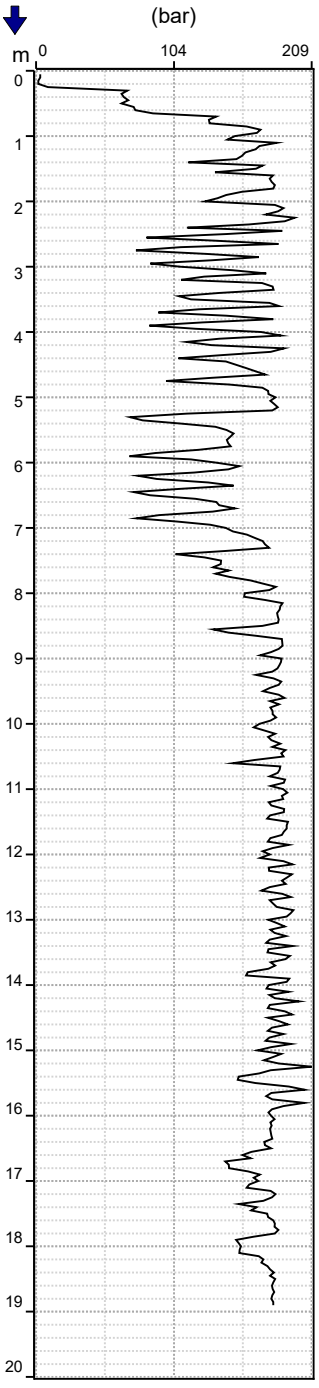
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	18.90 m	Concreting Start Depth:	18.92 m
Depth Reached	18.92 m	Total Concrete Volume:	3.05 m³
		Overbreak	68 %
		Total Pump Strokes:	135

Pile Diameter: 350.00 mm

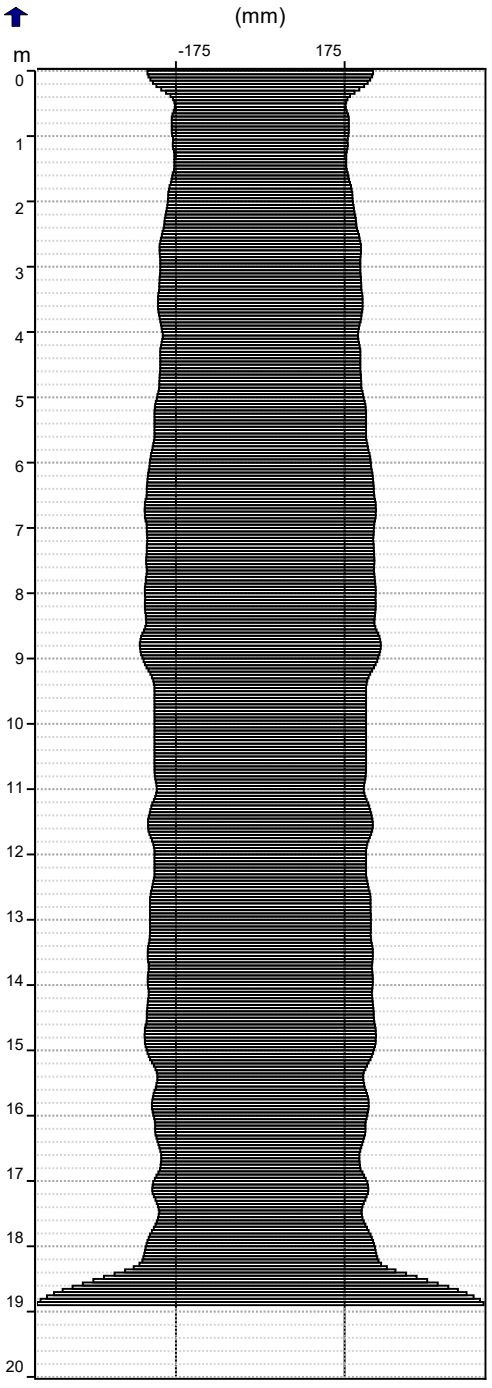
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp179**	**Serial Number:**	**SF55-M5265**

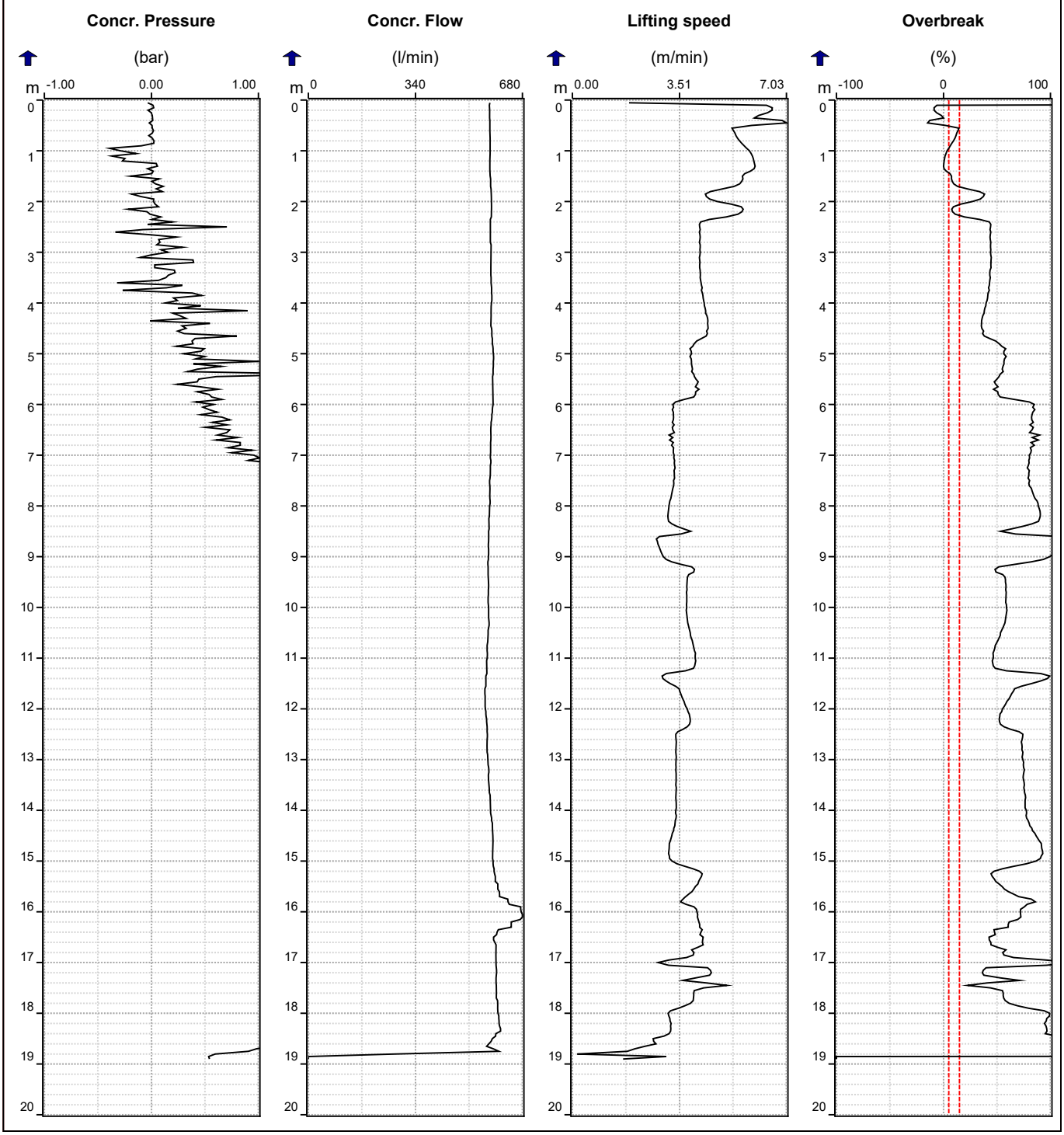
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	18.90 m
Depth Reached	18.92 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.92 m
Total Concrete Volume:	3.05 m³
Overbreak	68 %
Total Pump Strokes:	135

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp180**	**Serial Number:**	**SF55-M5265**

Drilling Phase

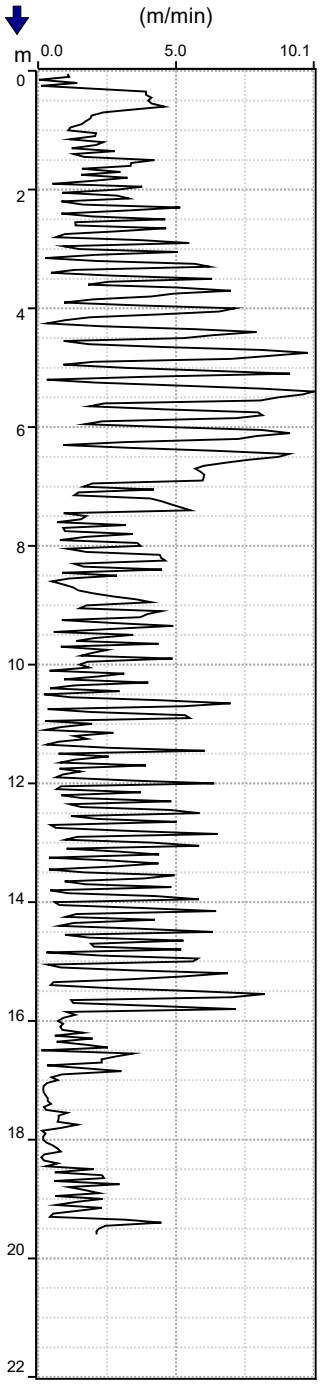
Start:	13/11/2024
End:	13/11/2024
Design Depth	19.60 m
Depth Reached	19.61 m

Concreting Phase

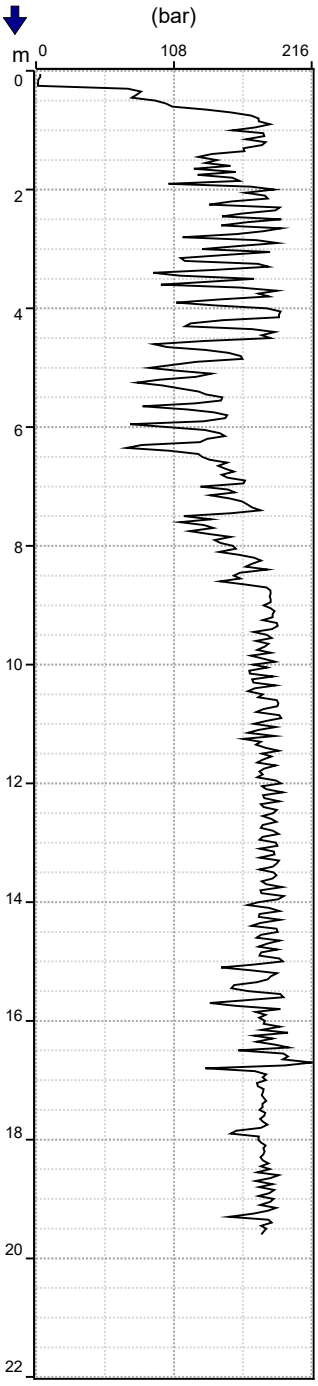
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	19.61 m
Total Concrete Volume:	5.27 m³
Overbreak	127 %
Total Pump Strokes:	233

Pile Diameter: 350.00 mm

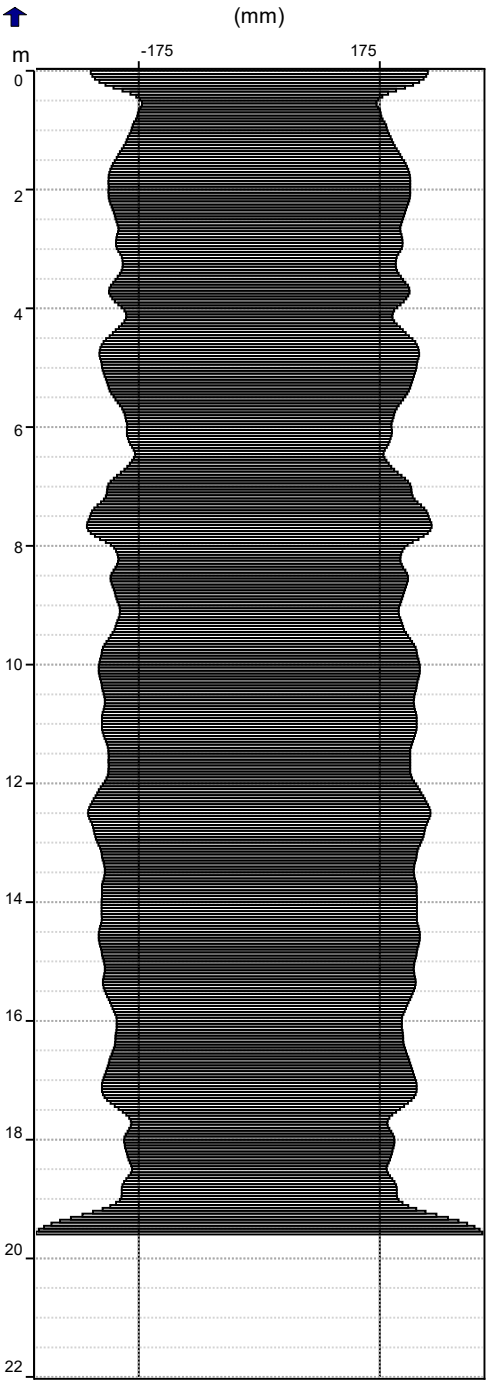
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp180**	**Serial Number:**	**SF55-M5265**

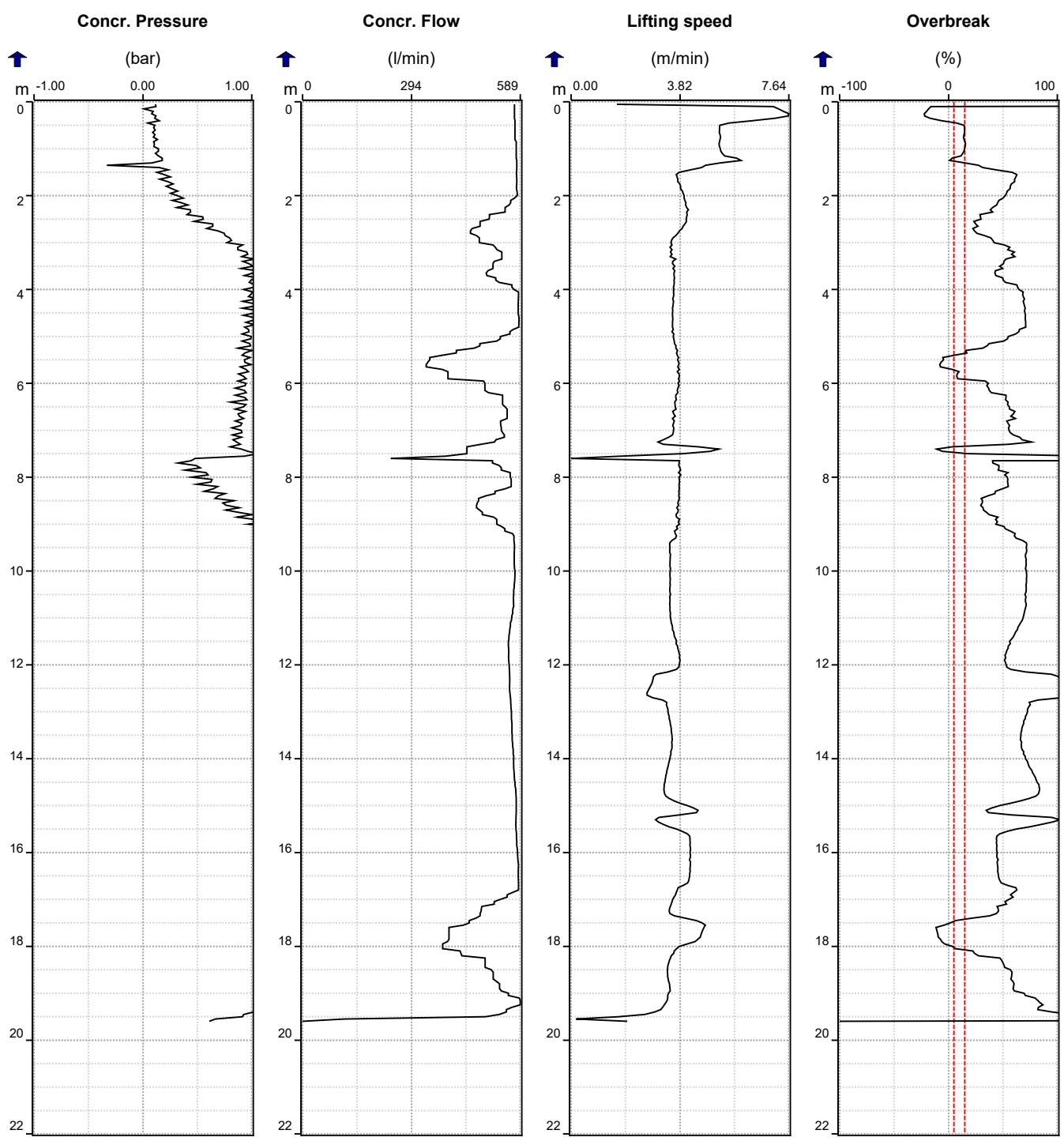
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	19.60 m
Depth Reached	19.61 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	19.61 m
Total Concrete Volume:	5.27 m³
Overbreak	127 %
Total Pump Strokes:	233

Pile Diameter: 350.00 mm

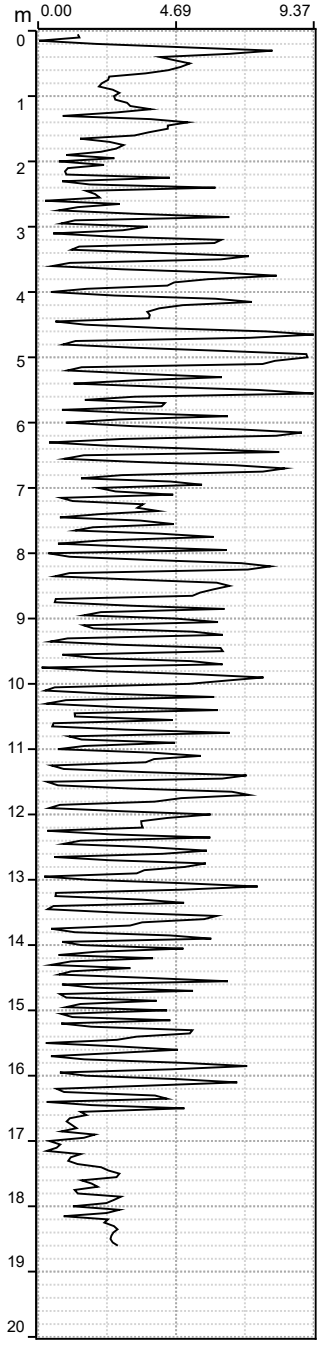


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp181**	**Serial Number:**	**SF55-M5265**

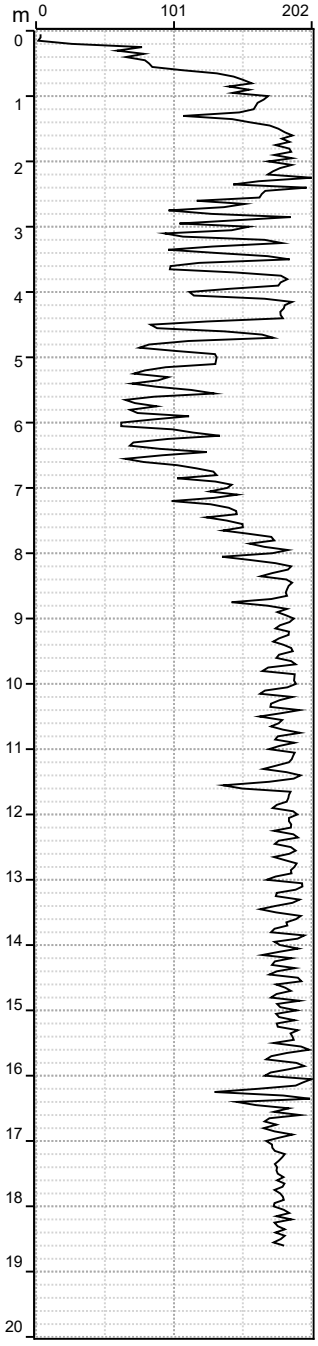
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.61 m
Depth Reached	18.62 m	Total Concrete Volume:	2.58 m³
		Overbreak	44 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp181**	**Serial Number:**	**SF55-M5265**

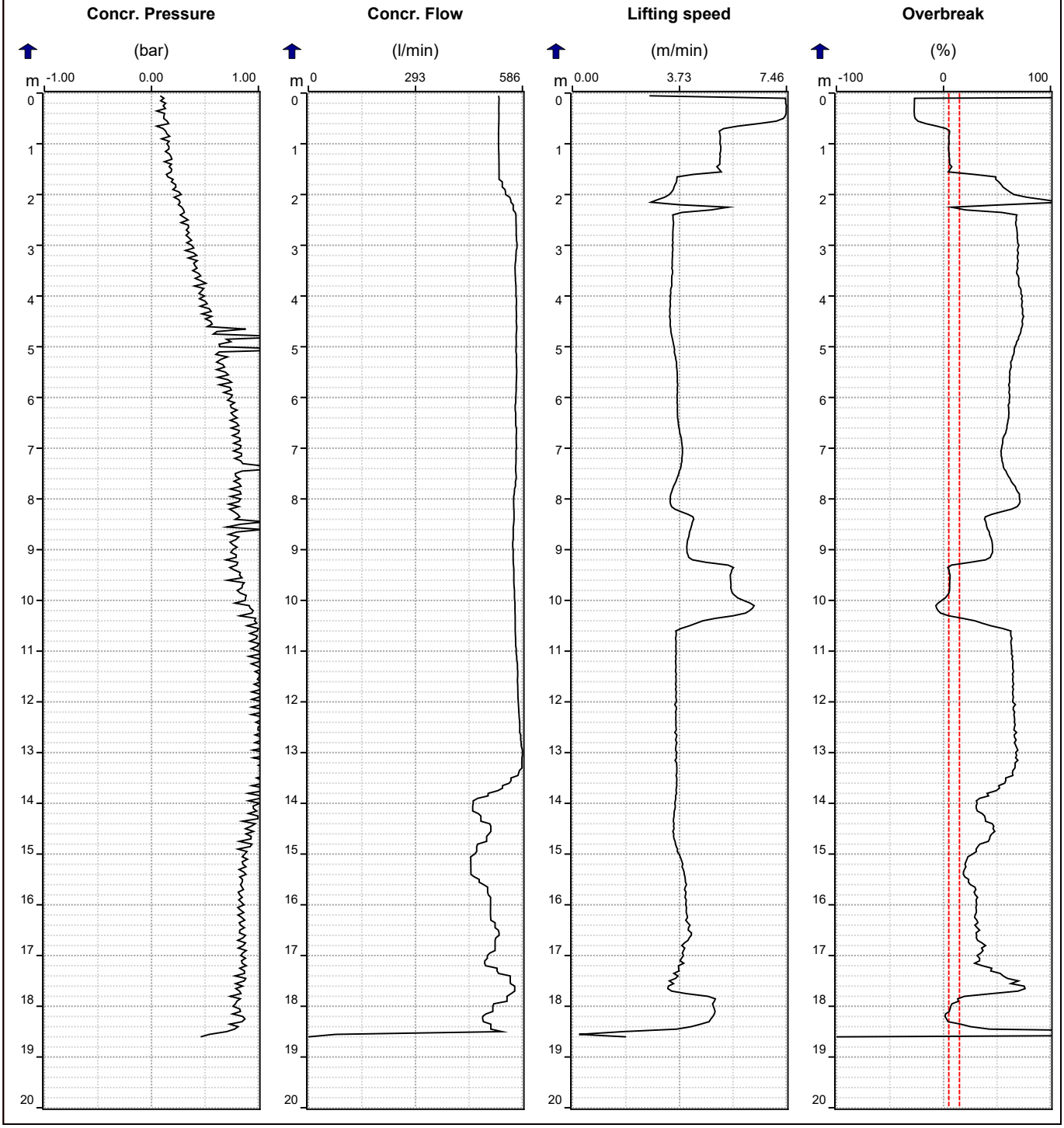
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	18.60 m
Depth Reached	18.62 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.58 m³
Overbreak	44 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

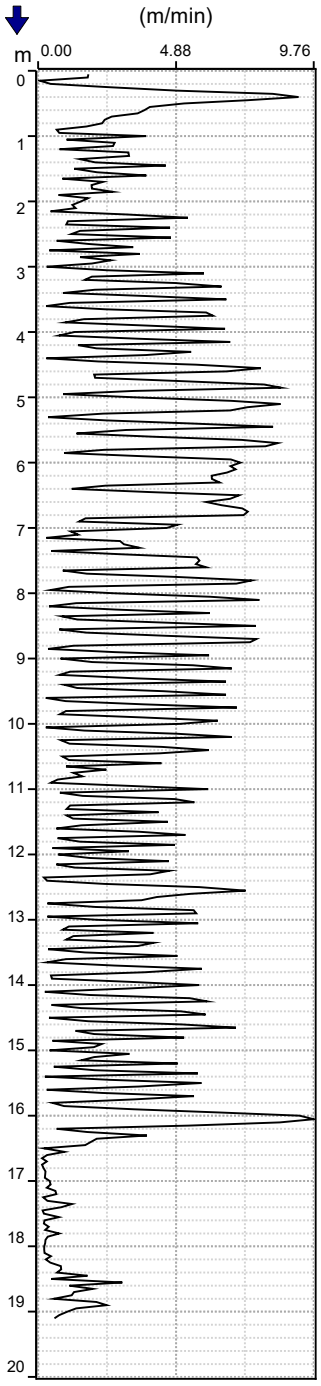


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp182**	**Serial Number:**	**SF55-M5265**

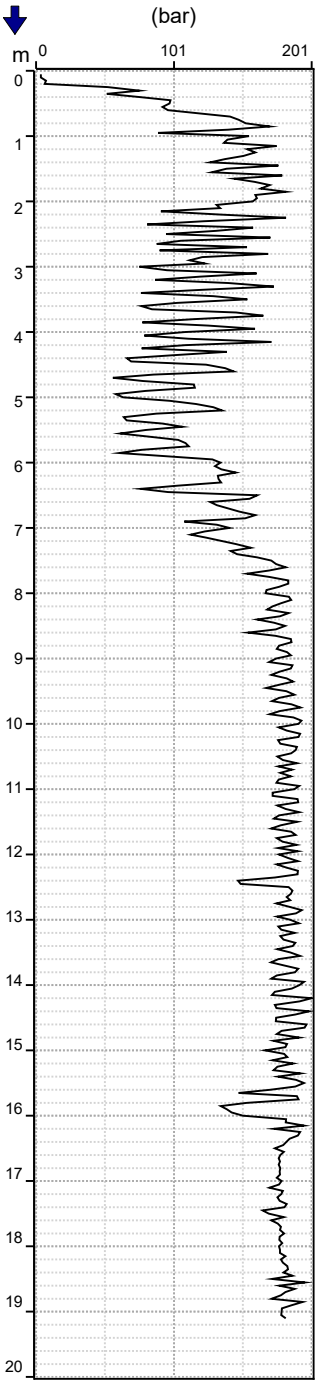
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.10 m
Depth Reached	19.10 m	Total Concrete Volume:	3.12 m³
		Overbreak	70 %
		Total Pump Strokes:	138

Pile Diameter: 350.00 mm

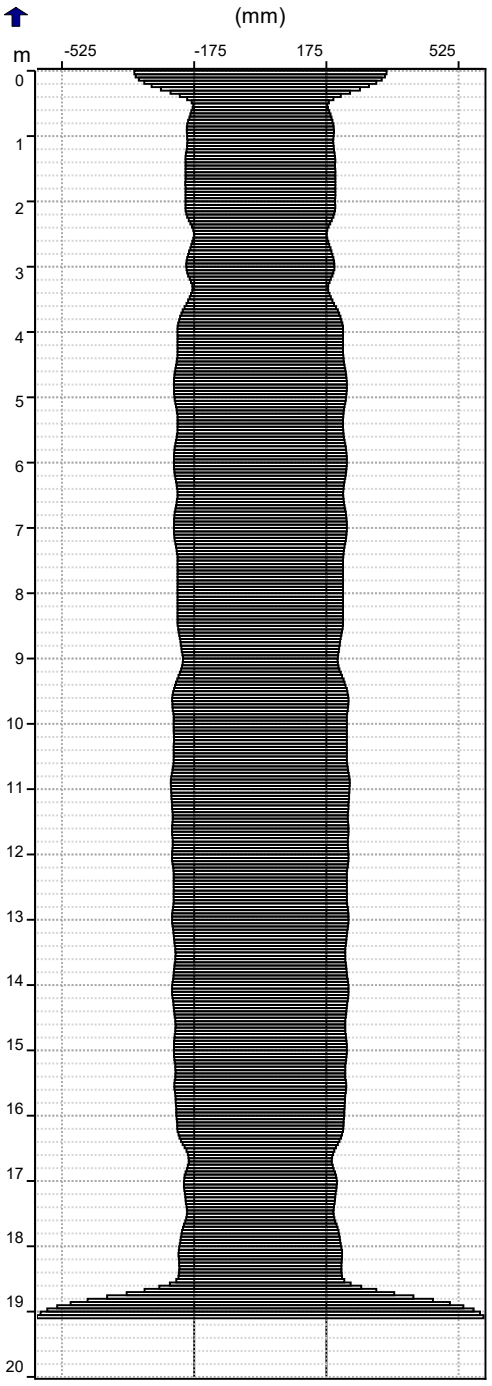
Drilling Speed



Rotary Pressure



Pile Profile

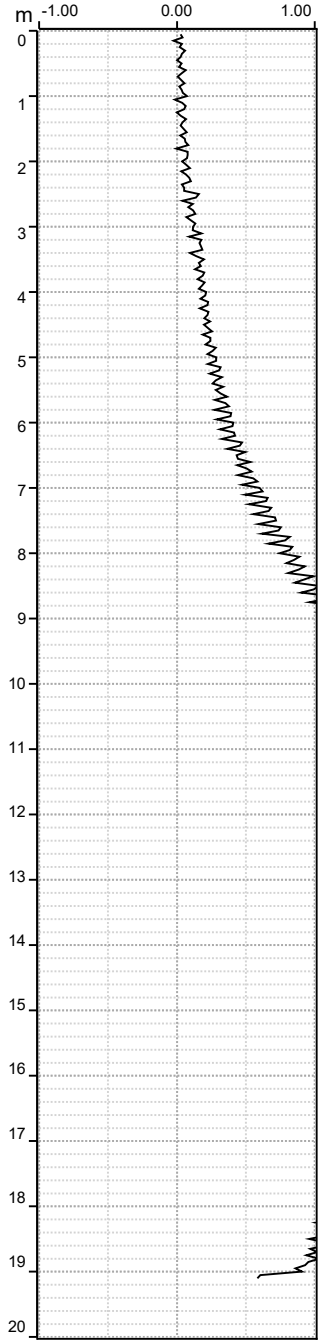


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp182**	**Serial Number:**	**SF55-M5265**

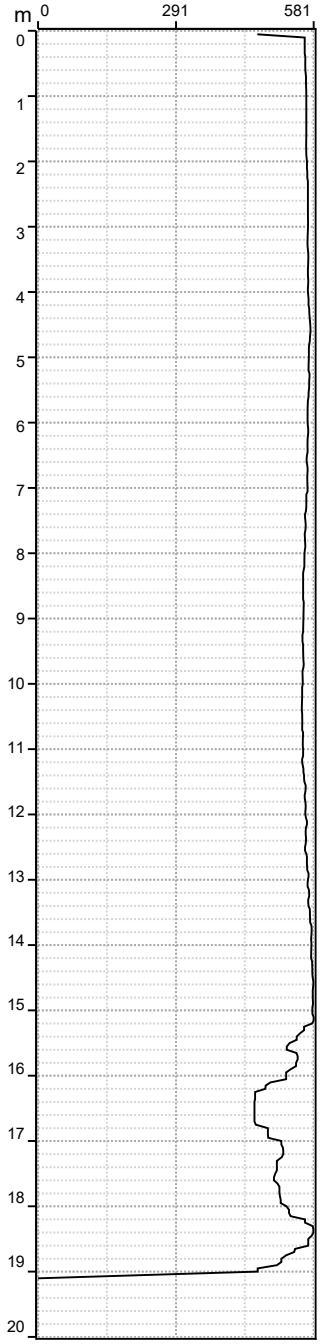
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.10 m
Depth Reached	19.10 m	Total Concrete Volume:	3.12 m³
		Overbreak	70 %
		Total Pump Strokes:	138

Pile Diameter: 350.00 mm

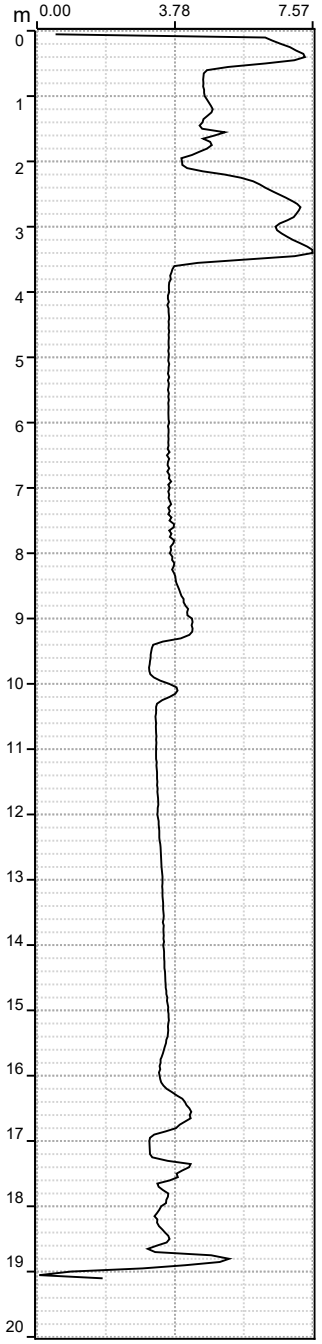
Concr. Pressure (bar) m -1.00 0.00 1.00



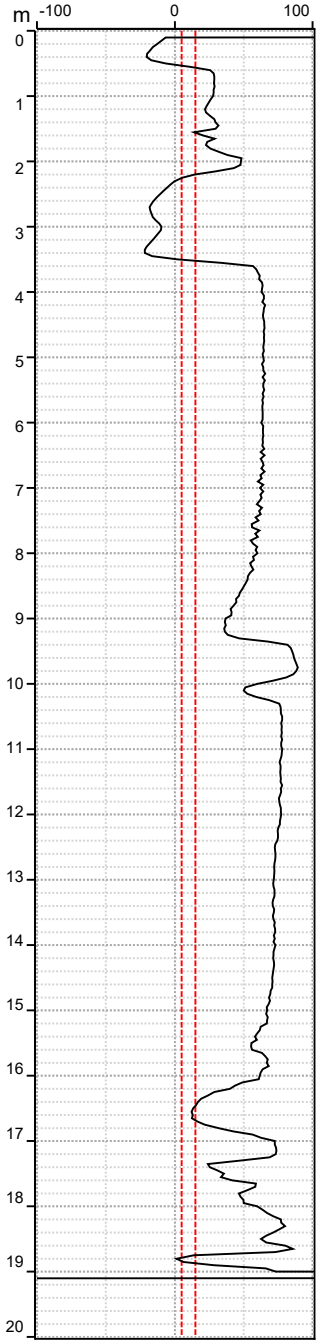
Concr. Flow (l/min) m 0 291 581



Lifting speed (m/min) m 0.00 3.78 7.57



Overbreak (%) m -100 0 100



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp183**	**Serial Number:**	**SF55-M5265**

Drilling Phase

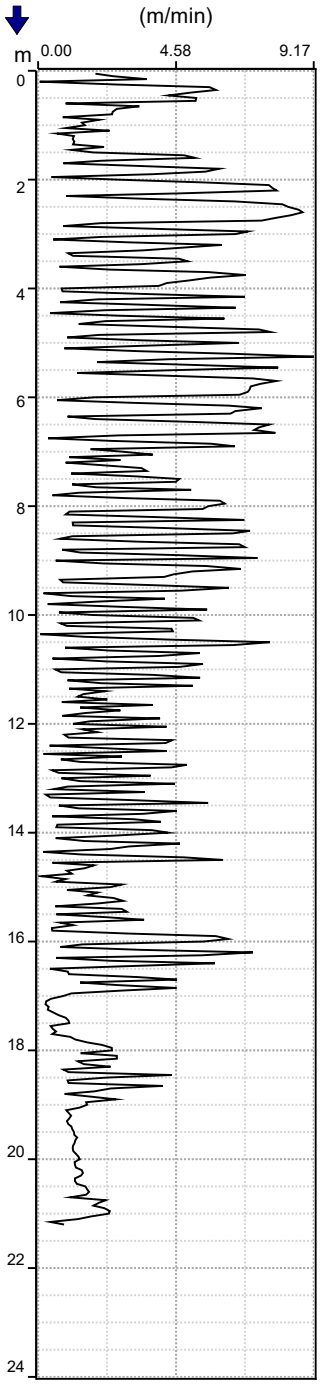
Start:	13/11/2024
End:	13/11/2024
Design Depth	21.20 m
Depth Reached	21.21 m

Concreting Phase

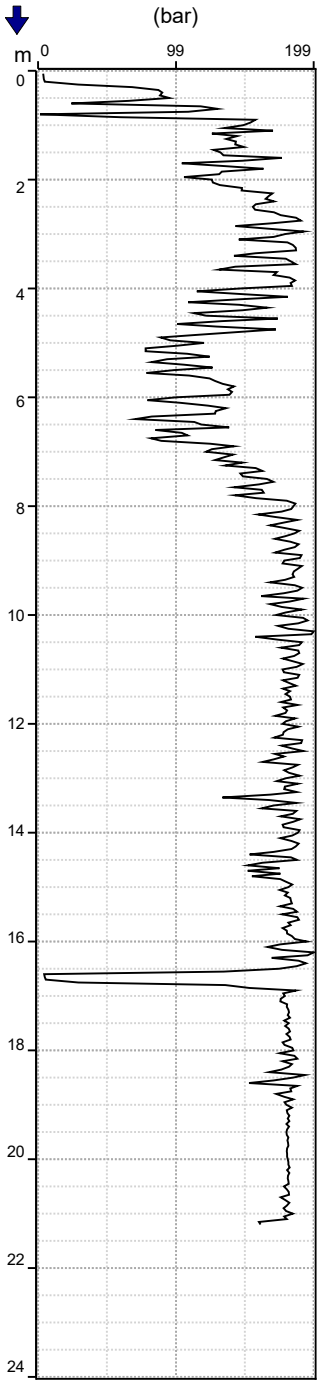
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	21.21 m
Total Concrete Volume:	3.46 m³
Overbreak	70 %
Total Pump Strokes:	153

Pile Diameter: 350.00 mm

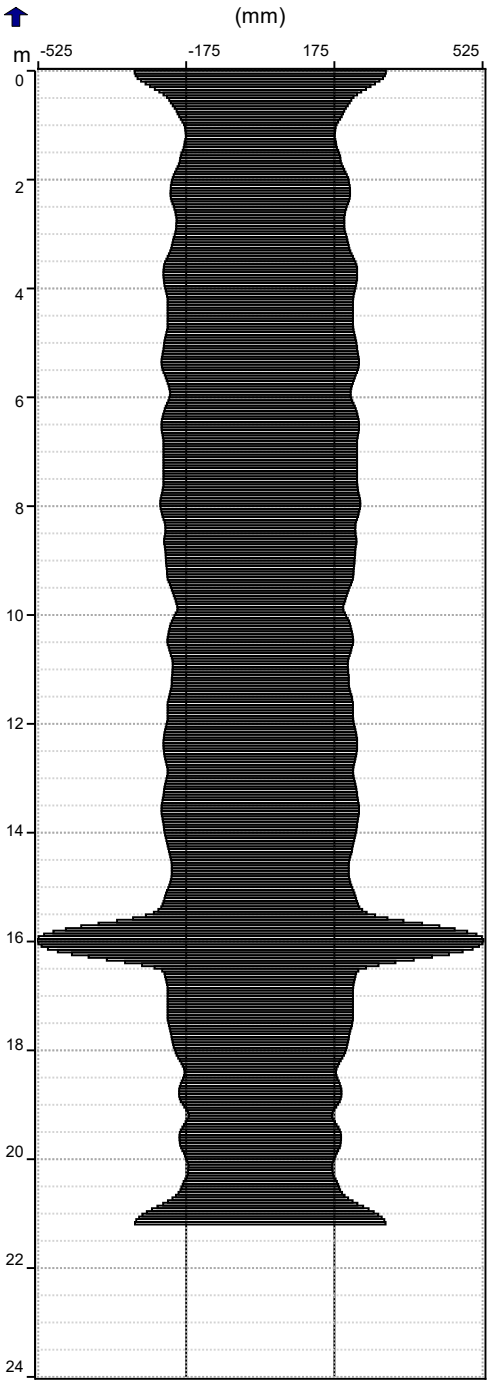
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp183**	**Serial Number:**	**SF55-M5265**

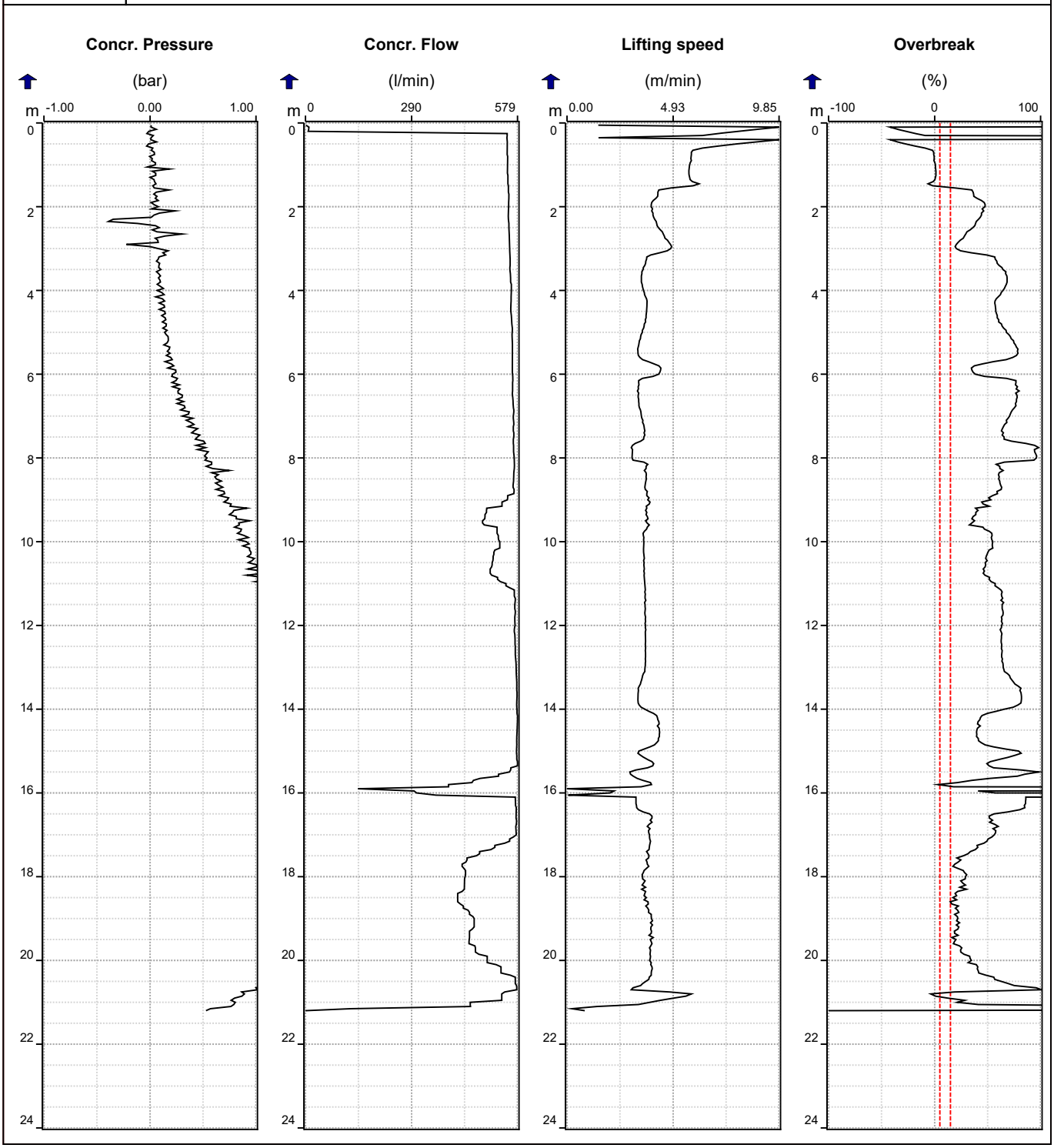
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	21.20 m
Depth Reached	21.21 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	21.21 m
Total Concrete Volume:	3.46 m³
Overbreak	70 %
Total Pump Strokes:	153

Pile Diameter: 350.00 mm

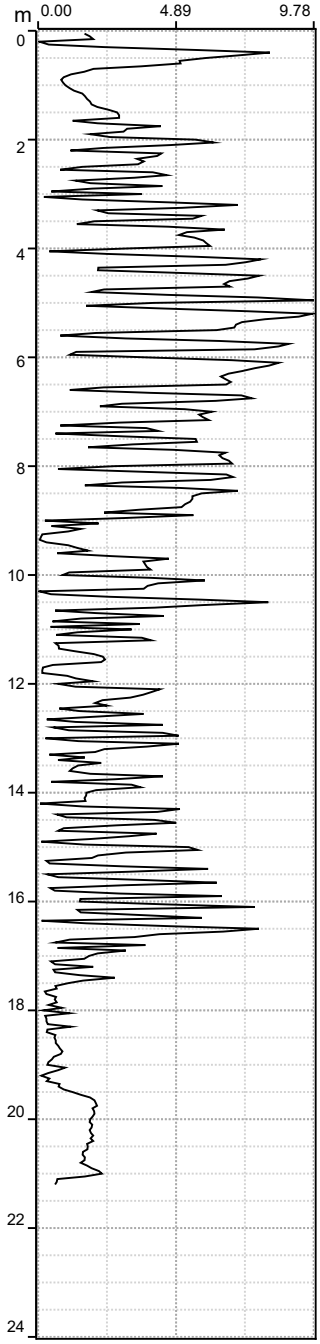


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp184**	**Serial Number:**	**SF55-M5265**

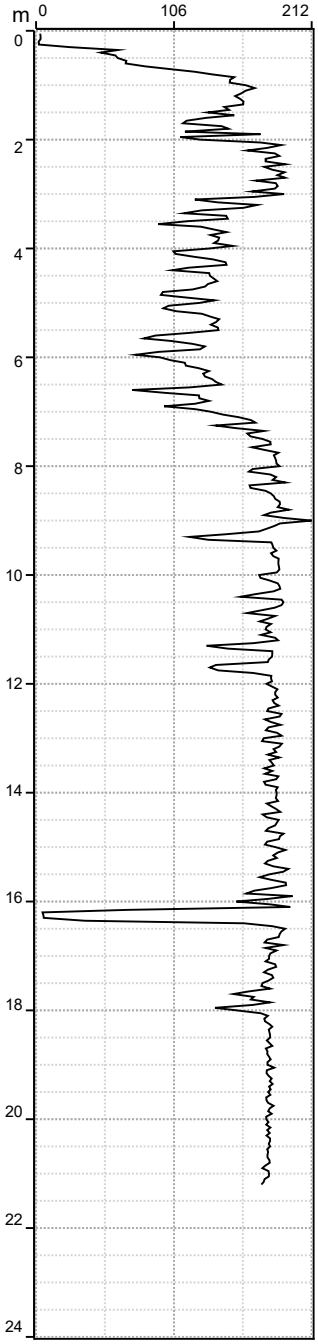
Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.22 m
Depth Reached	21.22 m	Total Concrete Volume:	2.94 m³
		Overbreak	44 %
		Total Pump Strokes:	130

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp184**	**Serial Number:**	**SF55-M5265**

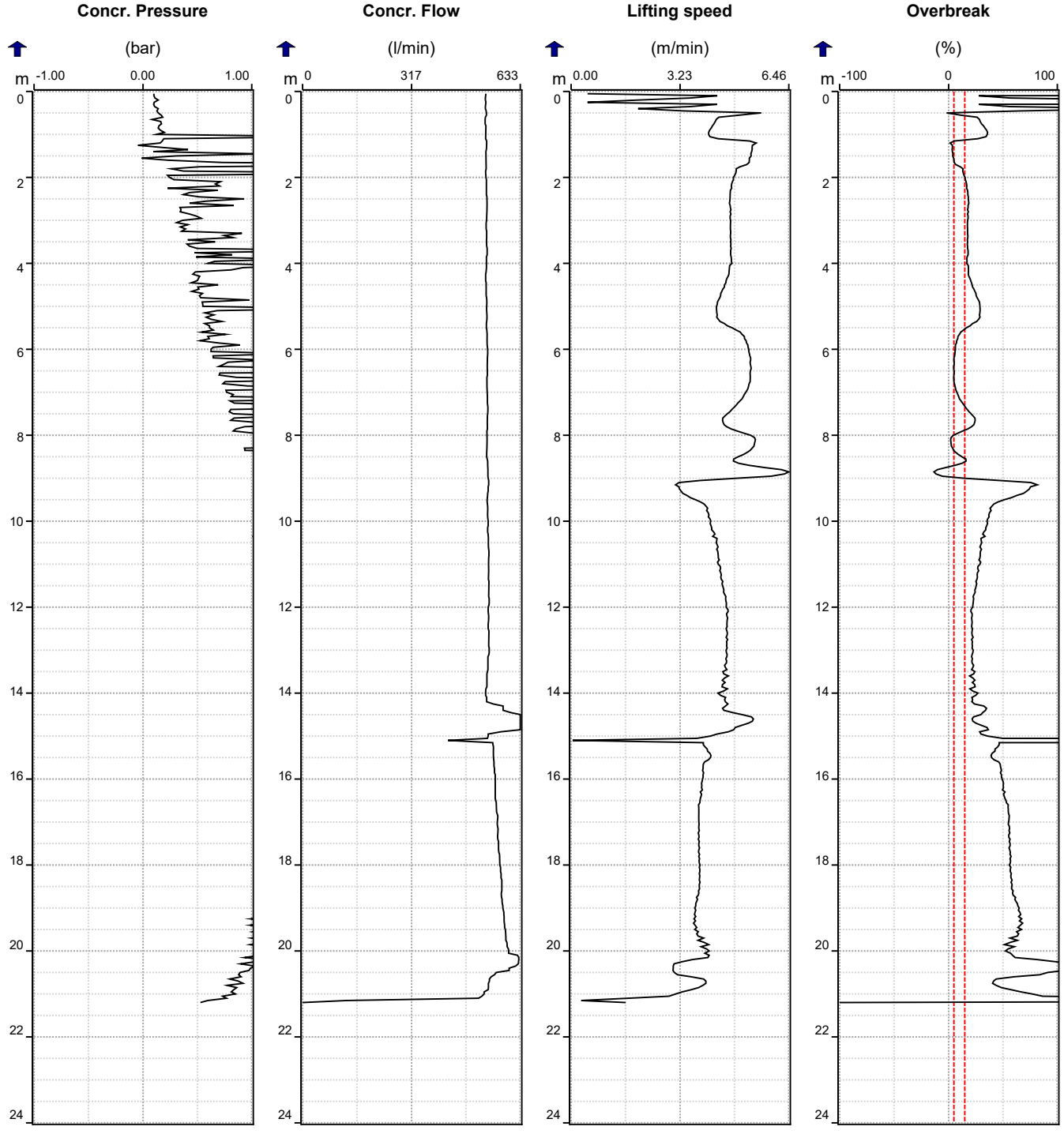
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	21.20 m
Depth Reached	21.22 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	21.22 m
Total Concrete Volume:	2.94 m³
Overbreak	44 %
Total Pump Strokes:	130

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp185**	**Serial Number:**	**SF55-M5265**

Drilling Phase

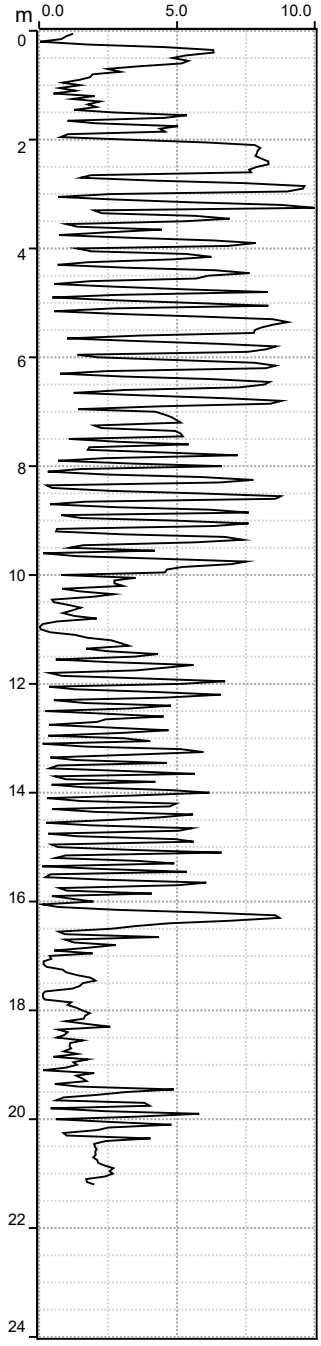
Start:	14/11/2024
End:	14/11/2024
Design Depth	21.20 m
Depth Reached	21.22 m

Concreting Phase

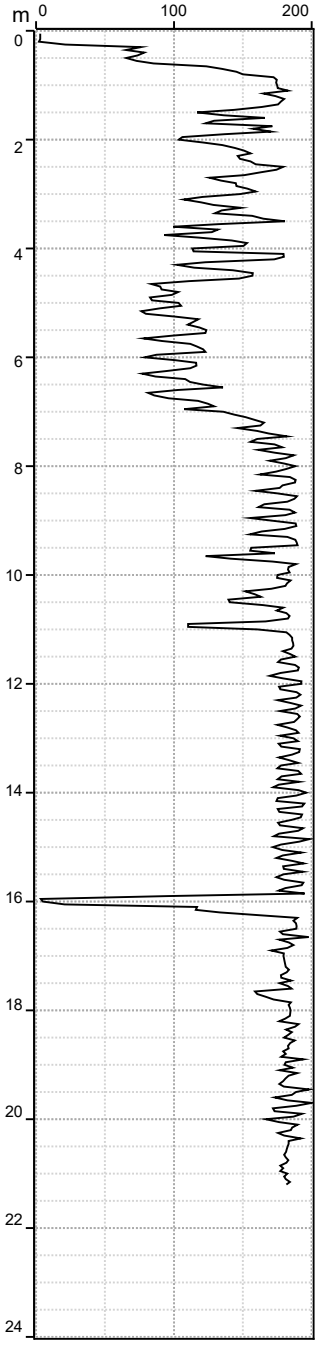
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	21.22 m
Total Concrete Volume:	3.37 m³
Overbreak	65 %
Total Pump Strokes:	149

Pile Diameter: 350.00 mm

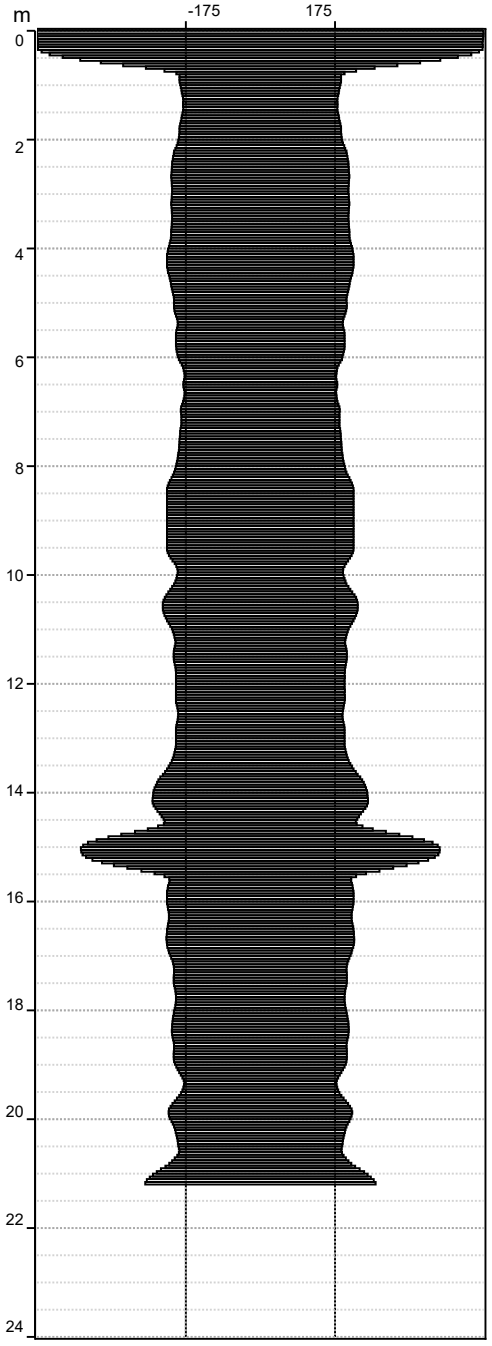
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp185**	**Serial Number:**	**SF55-M5265**

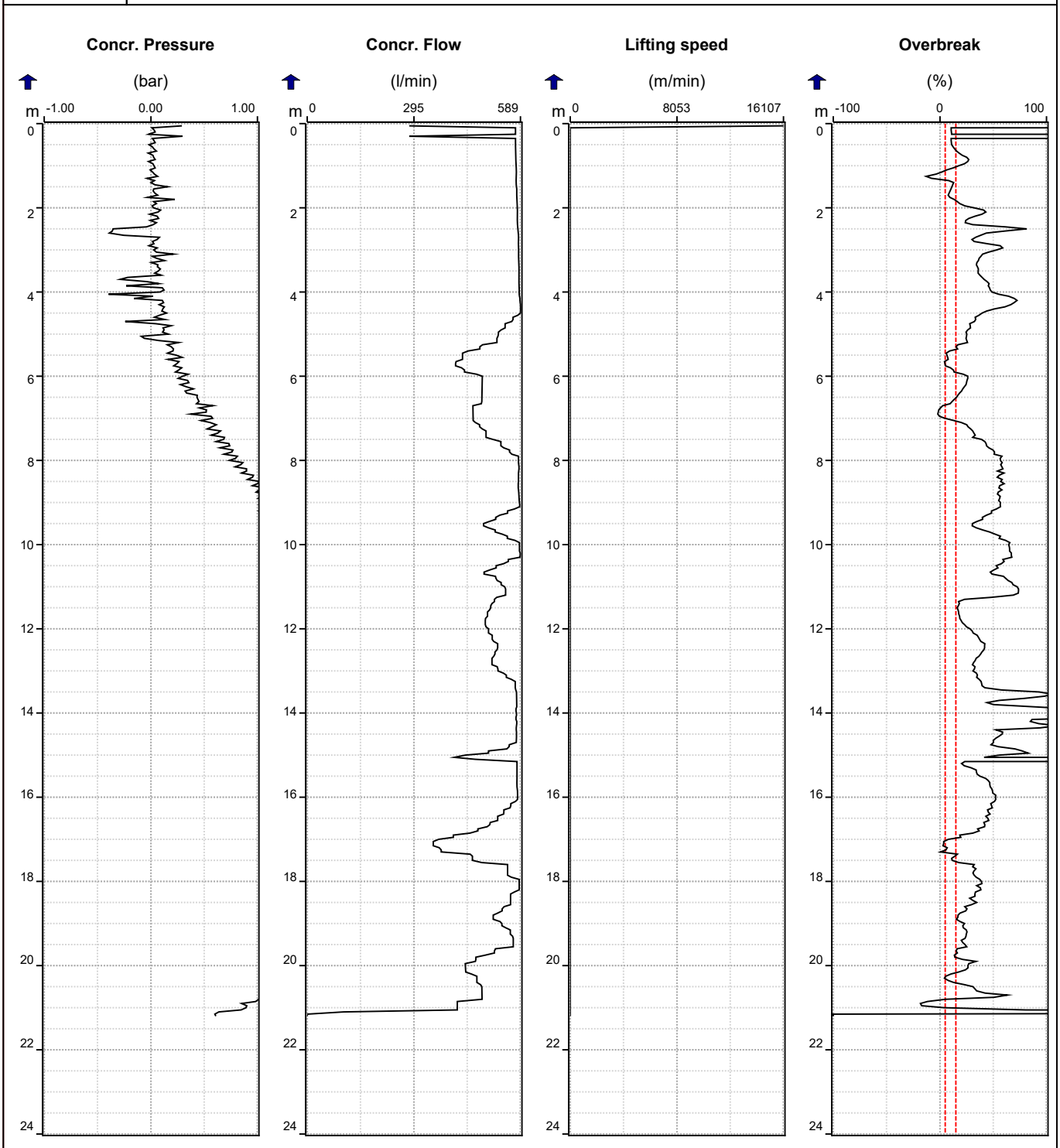
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	21.20 m
Depth Reached	21.22 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	21.22 m
Total Concrete Volume:	3.37 m³
Overbreak	65 %
Total Pump Strokes:	149

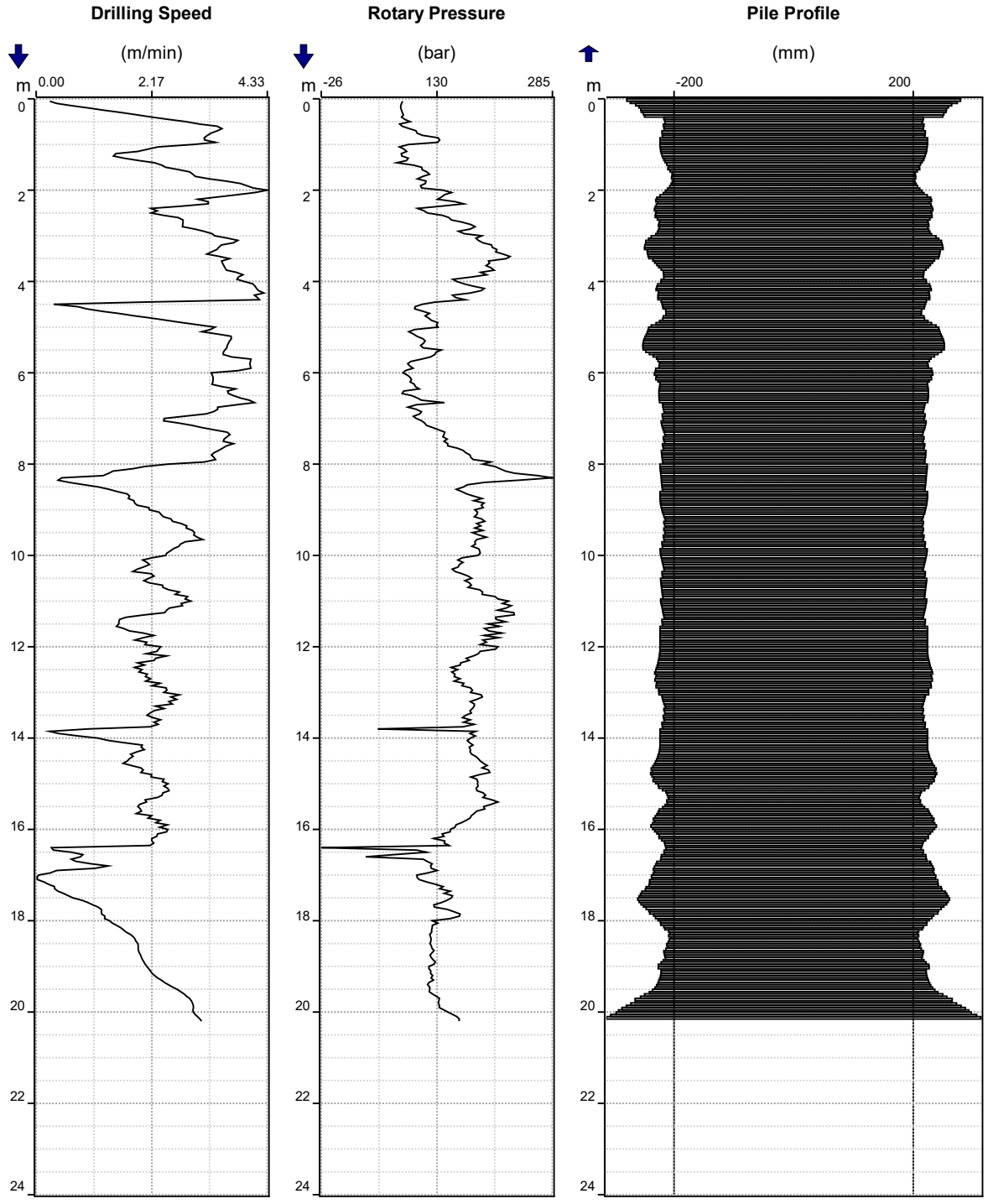
Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp186**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/11/2024 14	Start:	22/11/2024
End:	22/11/2024 20	End:	22/11/2024
Design Depth	20.20 m	Concreting Start Depth:	20.17 m
Depth Reached	20.21 m	Total Concrete Volume:	3.48 m³
		Overbreak	37 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp186**	**Serial Number:**	**SF65-M4558**

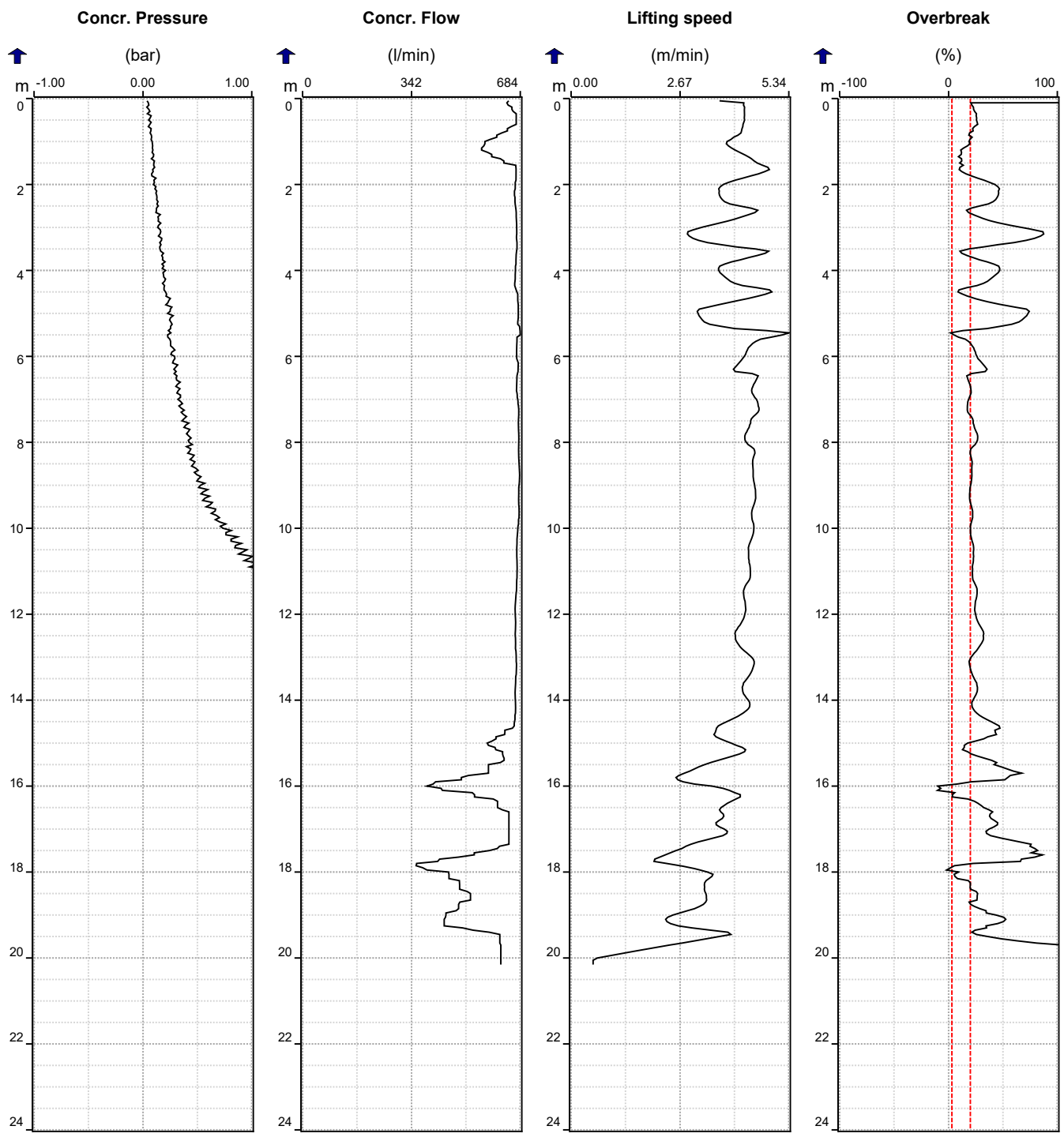
Drilling Phase

Start:	22/11/2024 04
End:	22/11/2024 20
Design Depth	20.20 m
Depth Reached	20.21 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.17 m
Total Concrete Volume:	3.48 m³
Overbreak	37 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

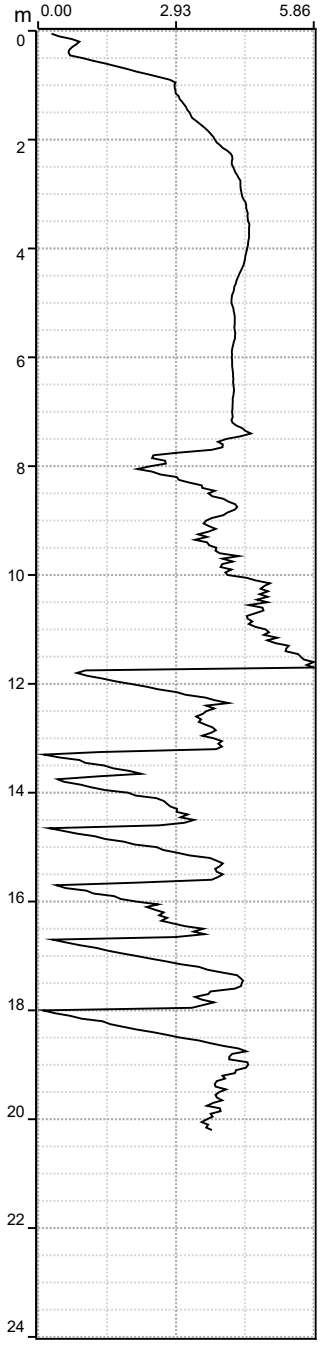


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp187**	**Serial Number:**	**SF65-M4558**

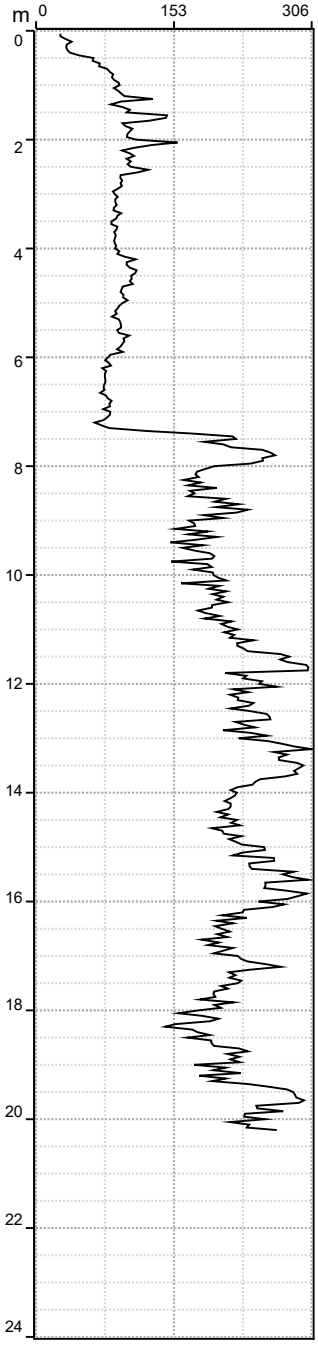
Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	20.20 m	Concreting Start Depth:	20.23 m
Depth Reached	20.23 m	Total Concrete Volume:	3.41 m³
		Overbreak	34 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

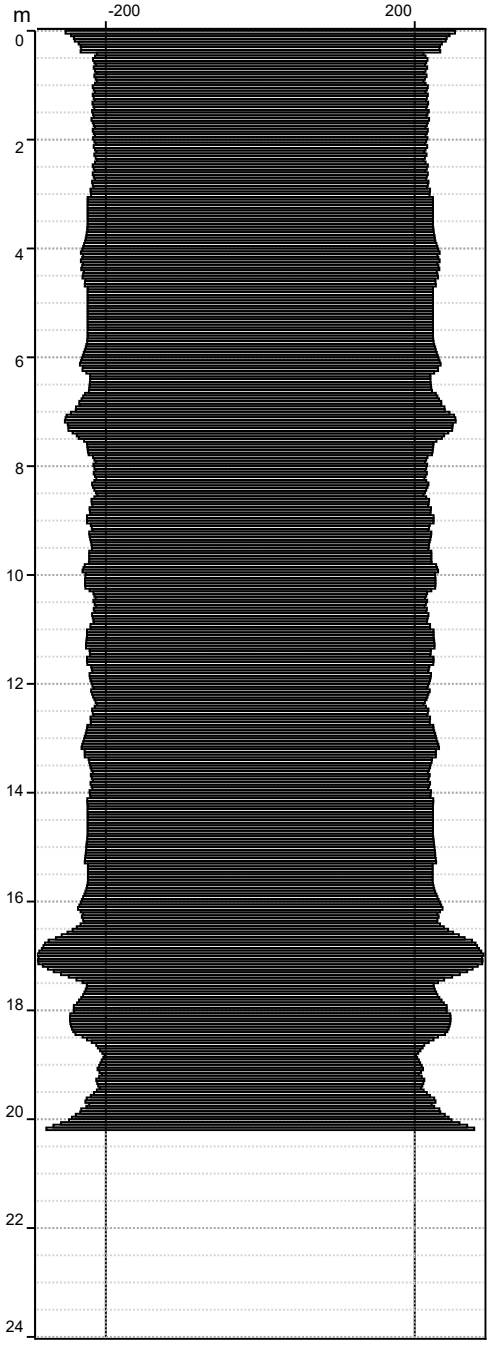
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp187**	**Serial Number:**	**SF65-M4558**

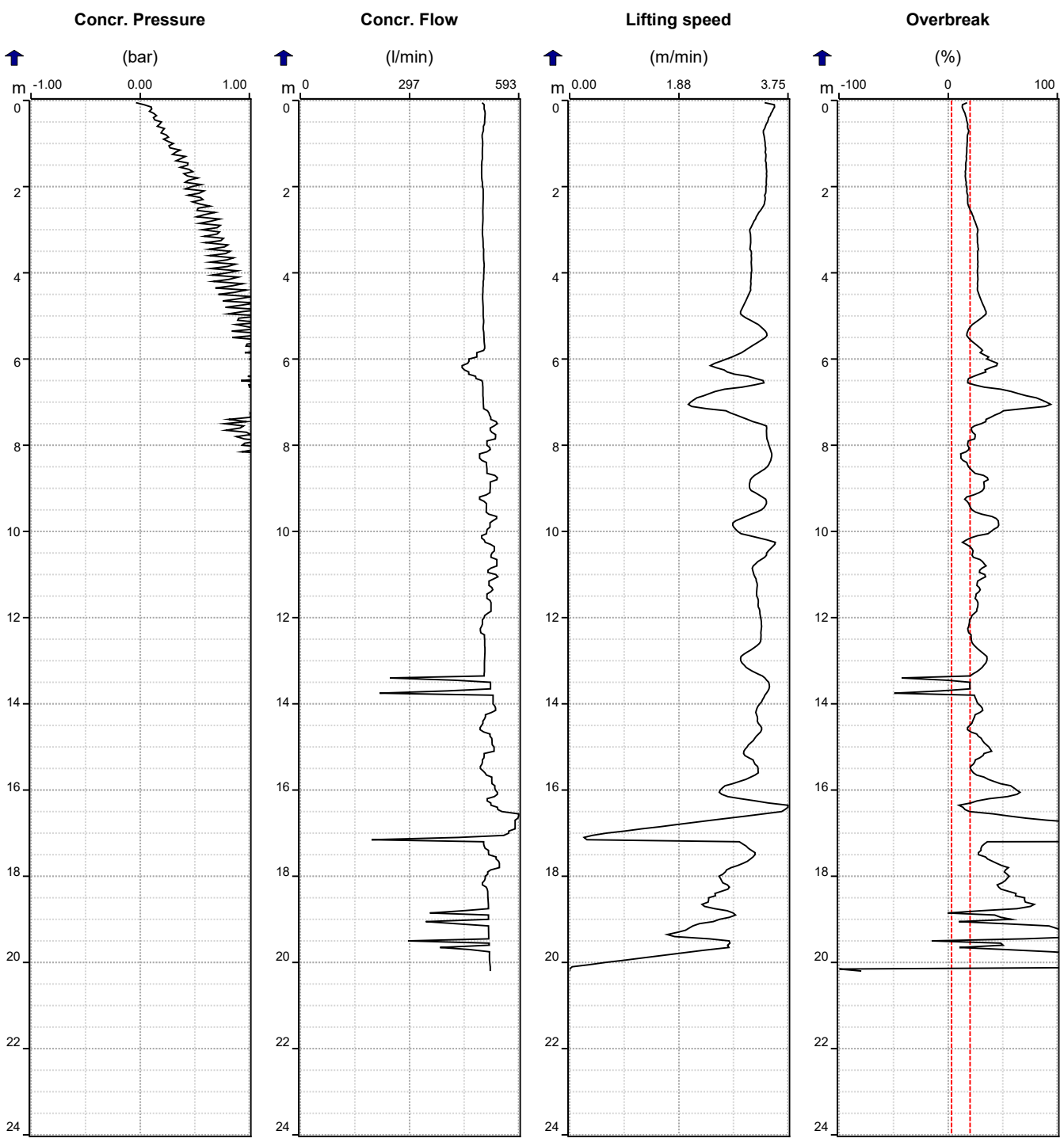
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	20.20 m
Depth Reached	20.23 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.23 m
Total Concrete Volume:	3.41 m³
Overbreak	34 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp188**	**Serial Number:**	**SF65-M4558**

Drilling Phase

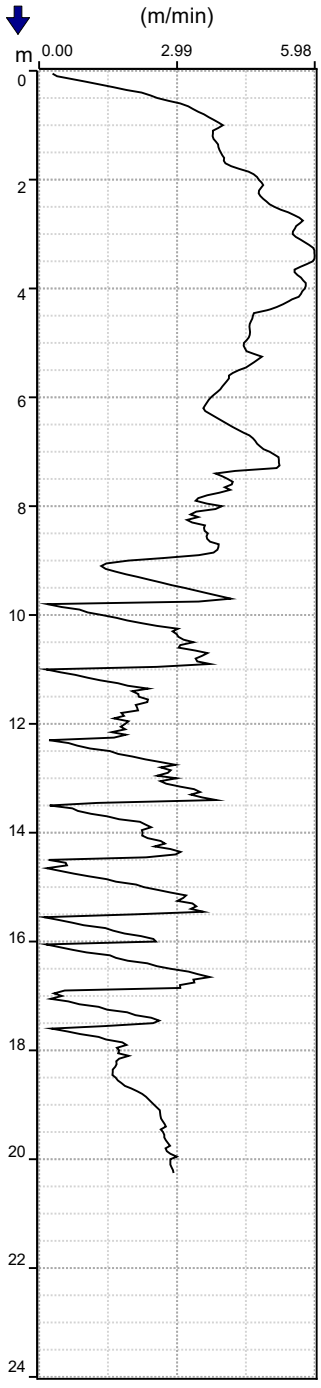
Start:	26/11/2024
End:	26/11/2024
Design Depth	20.20 m
Depth Reached	20.26 m

Concreting Phase

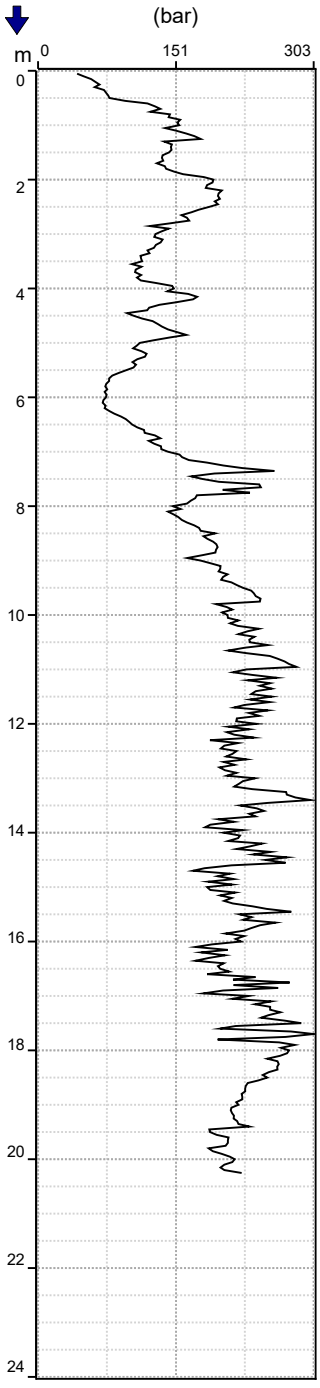
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.26 m
Total Concrete Volume:	3.67 m³
Overbreak	44 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

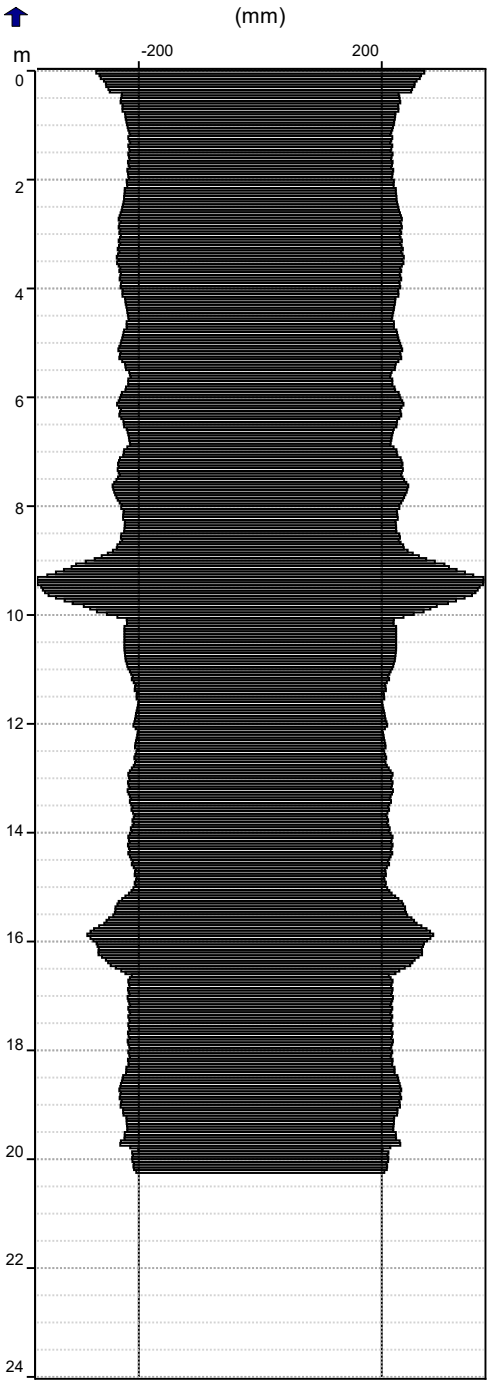
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp188**	**Serial Number:**	**SF65-M4558**

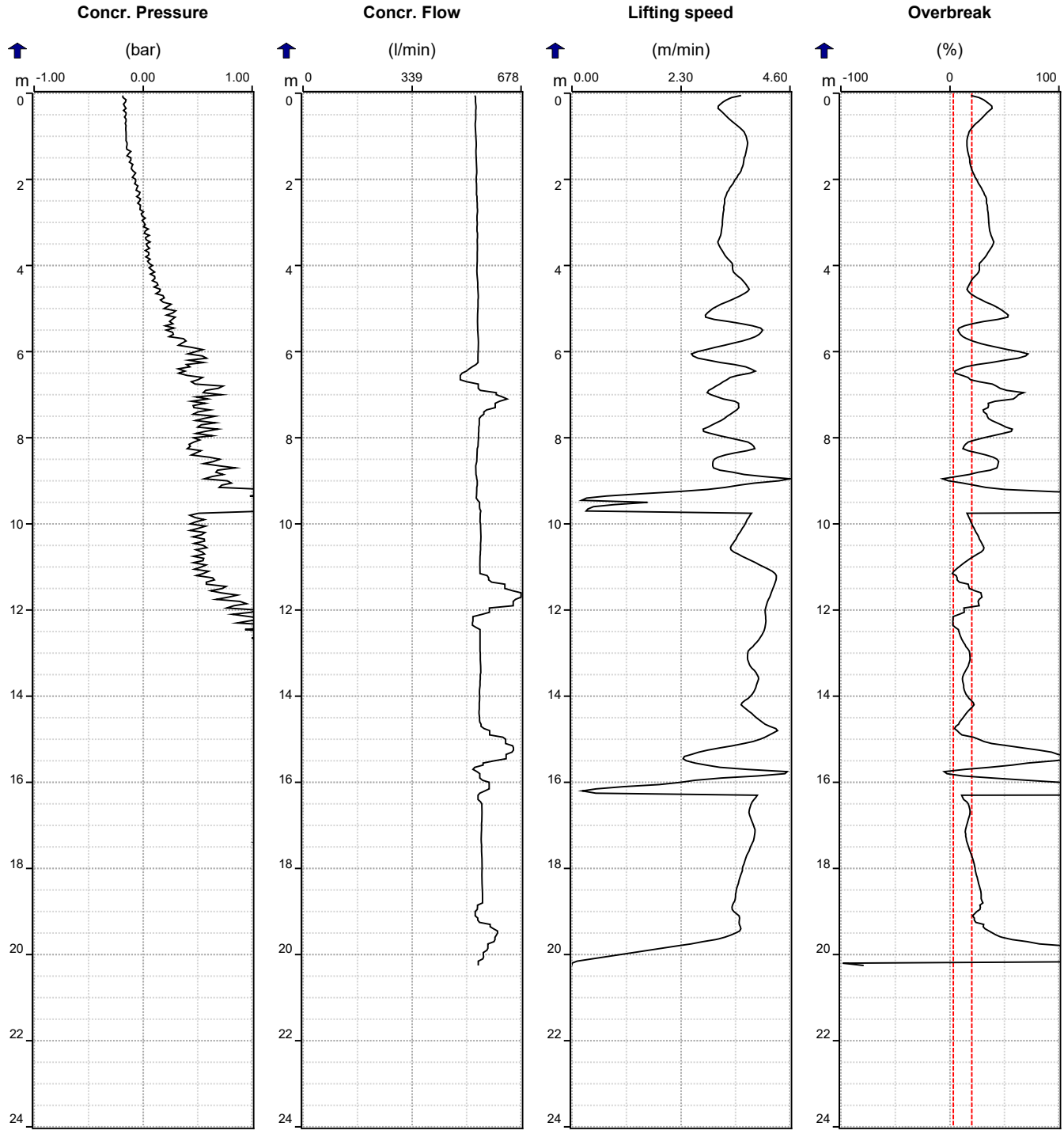
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	20.20 m
Depth Reached	20.26 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.26 m
Total Concrete Volume:	3.67 m³
Overbreak	44 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp189**	**Serial Number:**	**SF65-M4558**

Drilling Phase

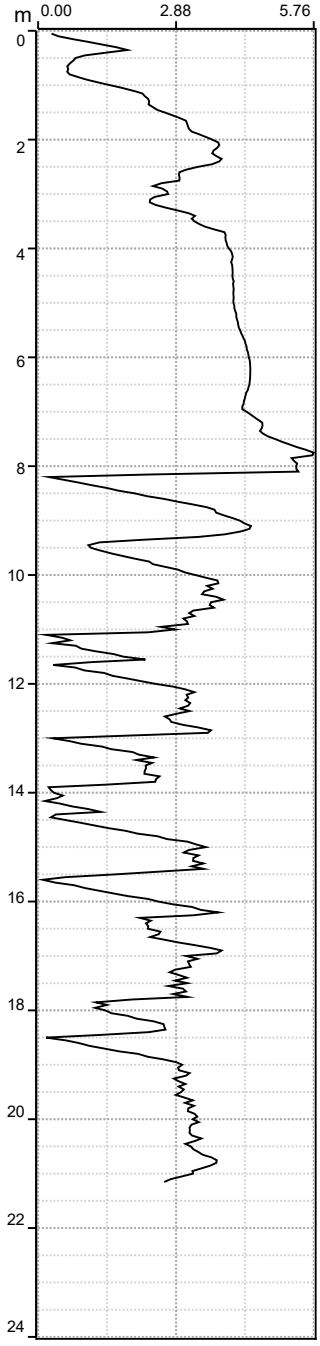
Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.16 m

Concreting Phase

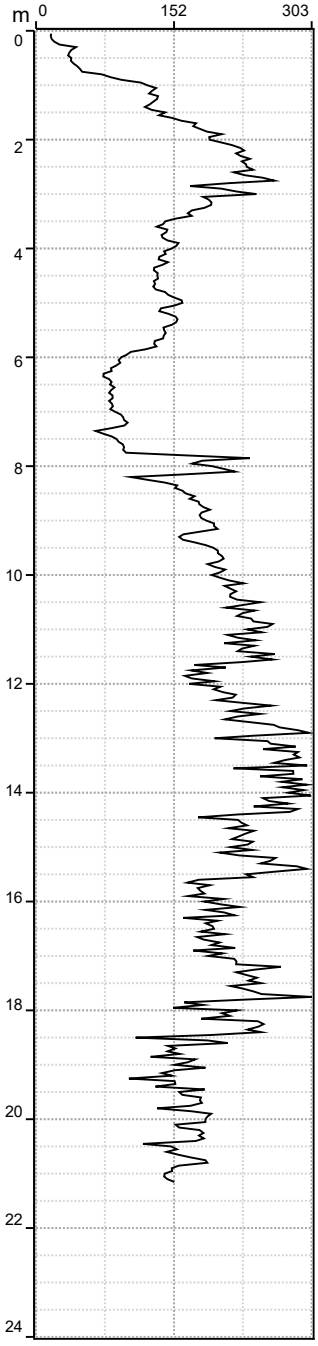
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.16 m
Total Concrete Volume:	3.50 m³
Overbreak	32 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

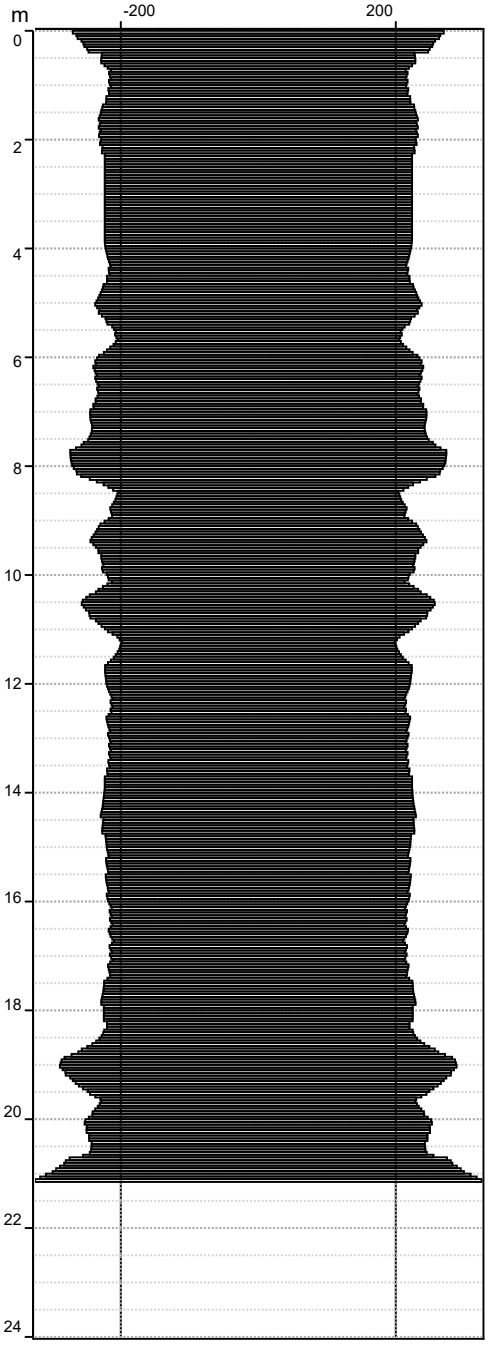
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp189**	**Serial Number:**	**SF65-M4558**

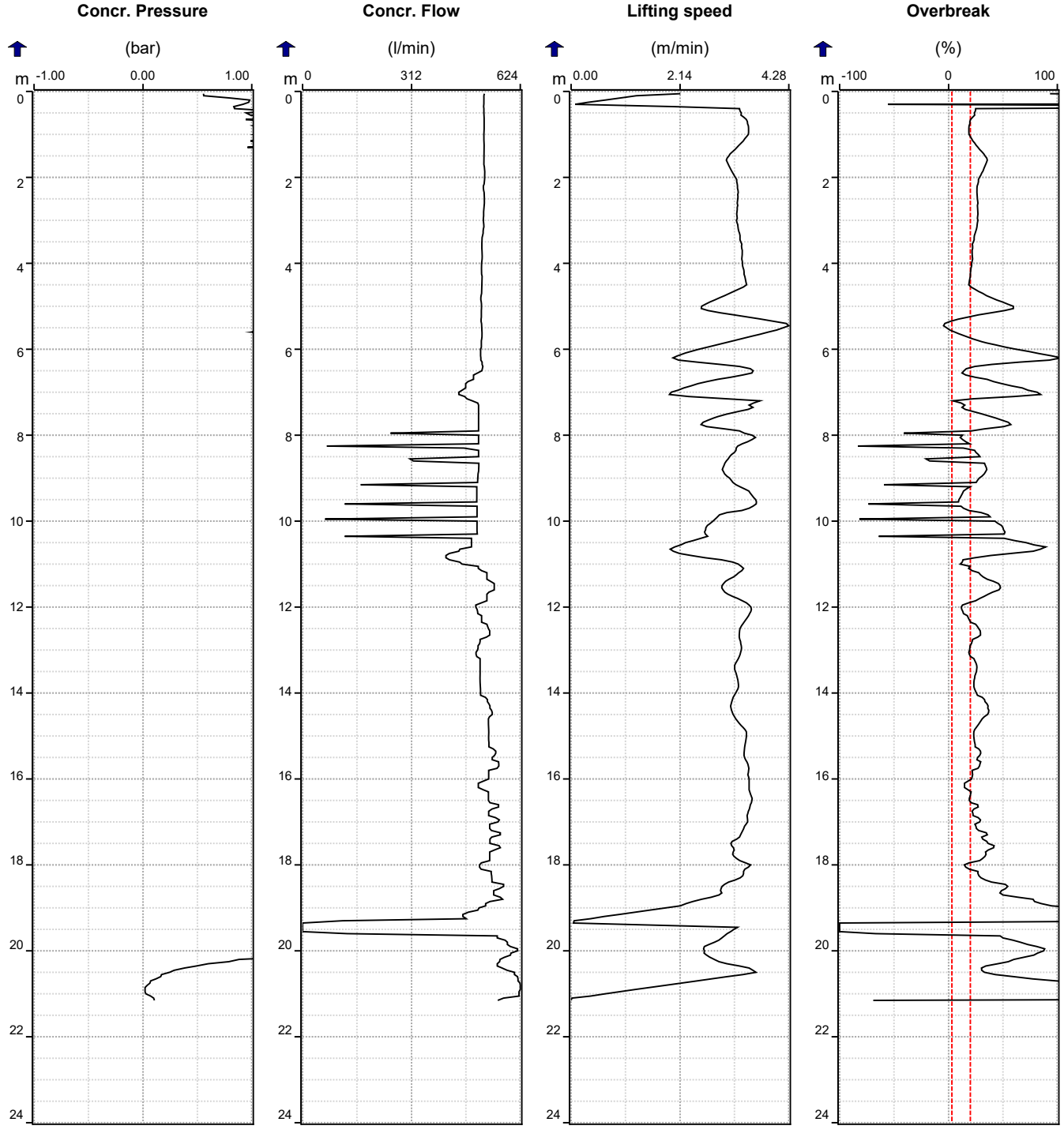
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.16 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.16 m
Total Concrete Volume:	3.50 m³
Overbreak	32 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

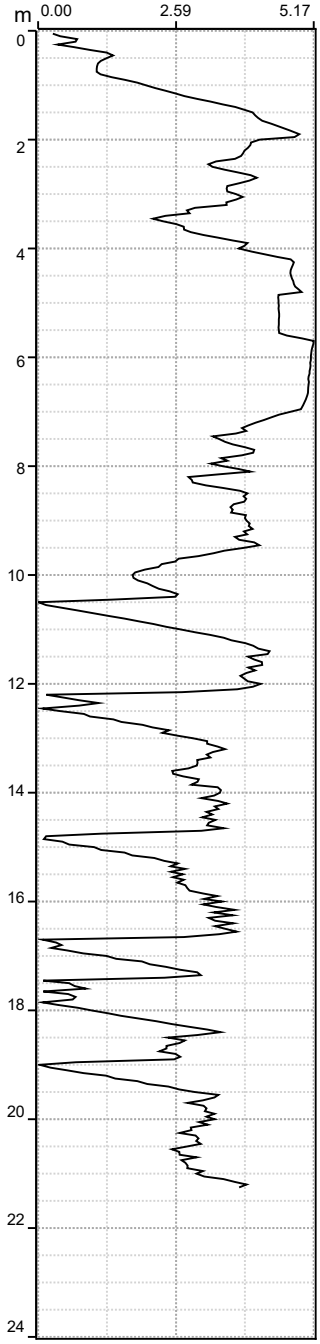


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp190**	**Serial Number:**	**SF65-M4558**

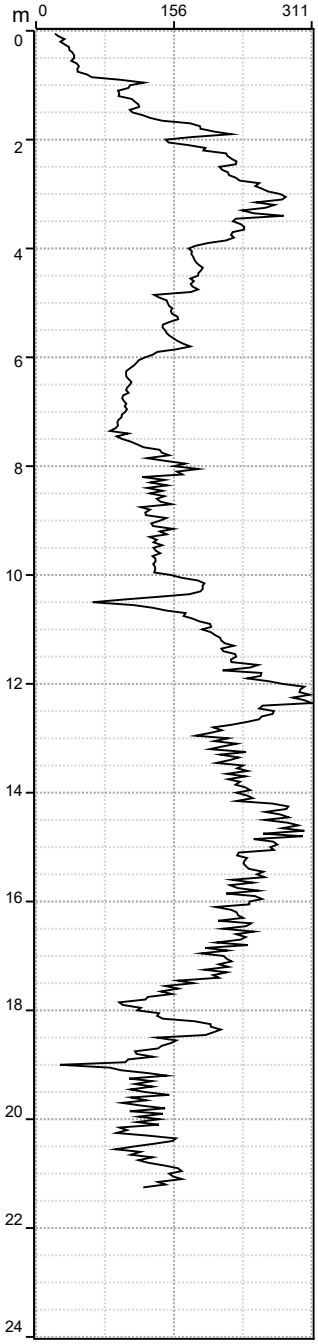
Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.27 m
Depth Reached	21.27 m	Total Concrete Volume:	4.33 m³
		Overbreak	62 %
		Total Pump Strokes:	183

Pile Diameter: 400.00 mm

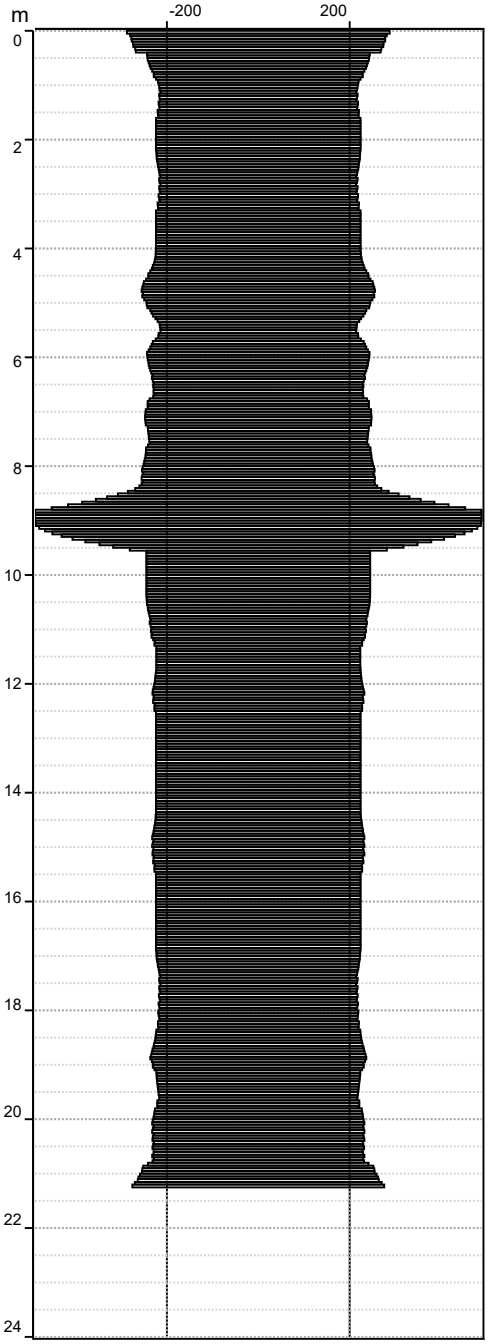
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp190**	**Serial Number:**	**SF65-M4558**

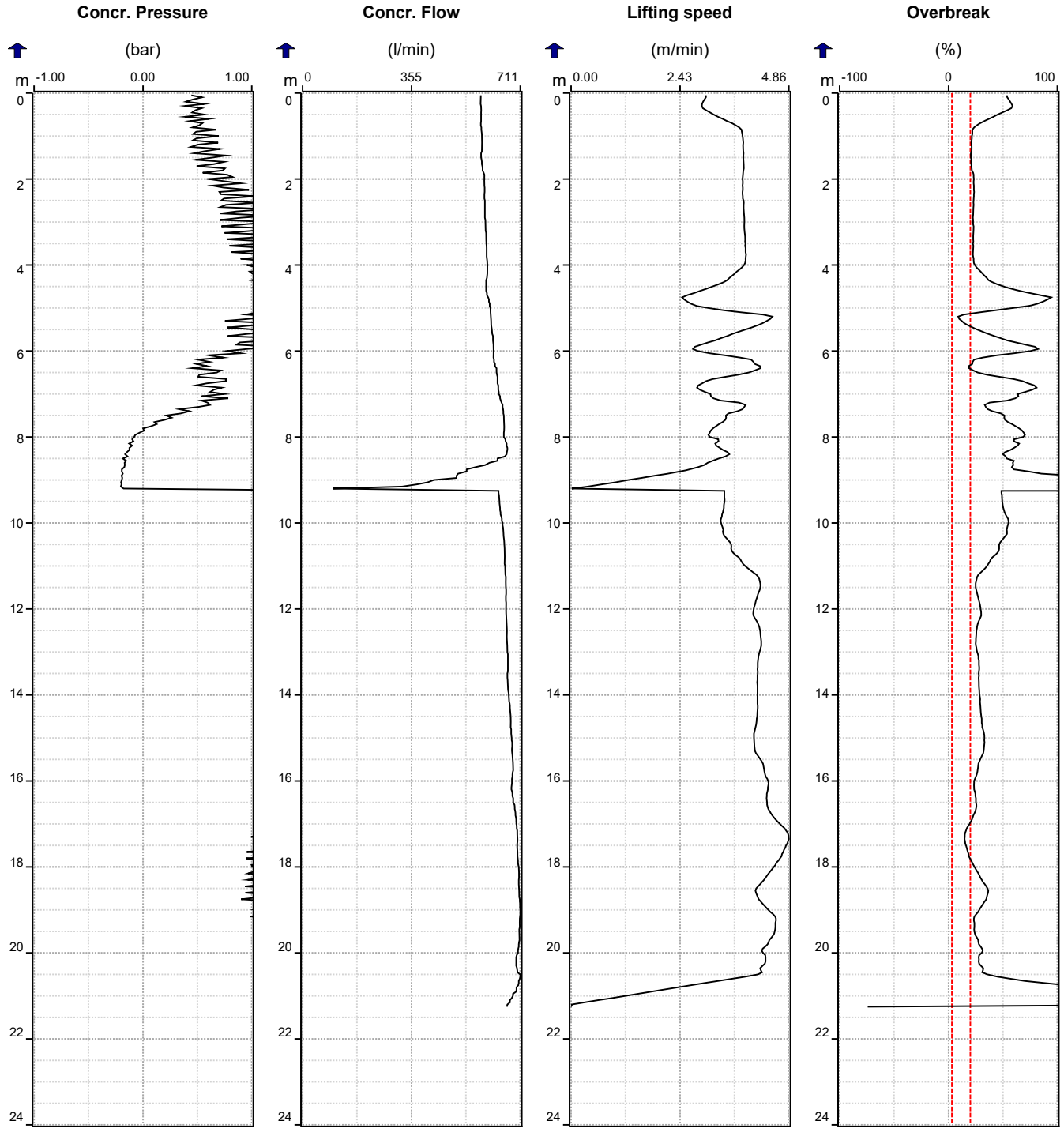
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	21.10 m
Depth Reached	21.27 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	21.27 m
Total Concrete Volume:	4.33 m³
Overbreak	62 %
Total Pump Strokes:	183

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp191**	**Serial Number:**	**SF65-M4558**

Drilling Phase

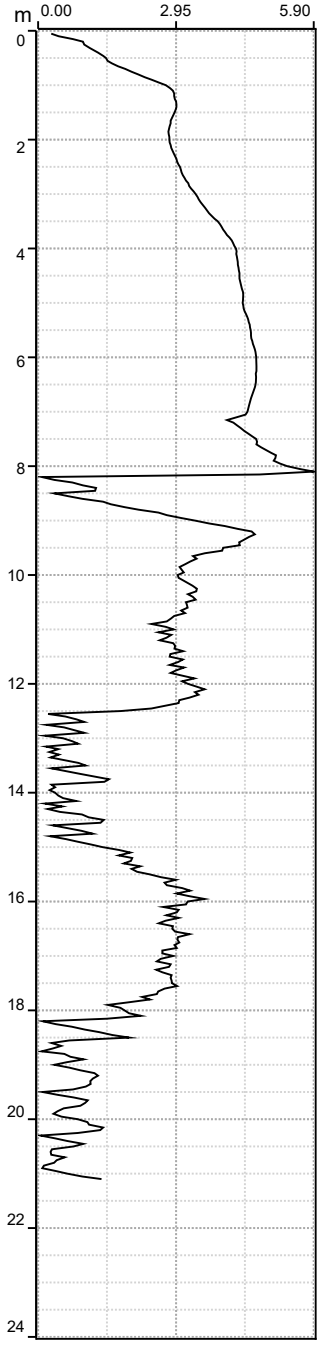
Start:	25/11/2024
End:	25/11/2024
Design Depth	21.10 m
Depth Reached	21.12 m

Concreting Phase

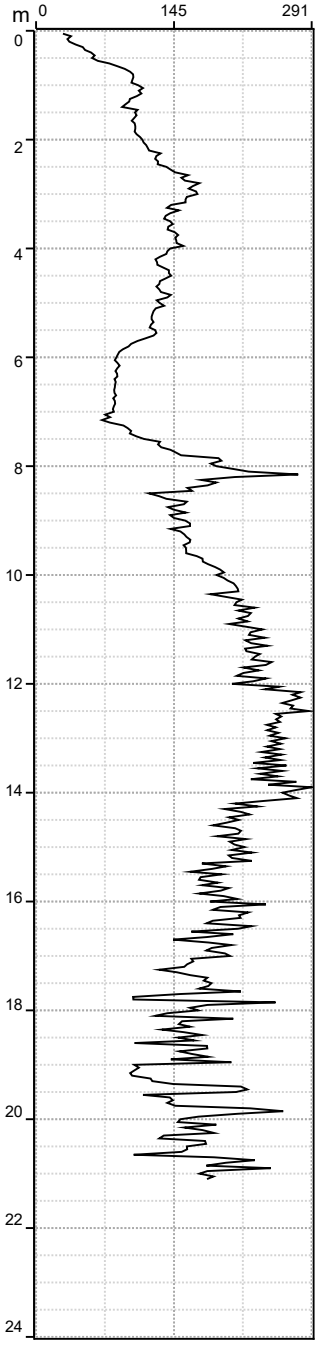
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.50 m³
Overbreak	32 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

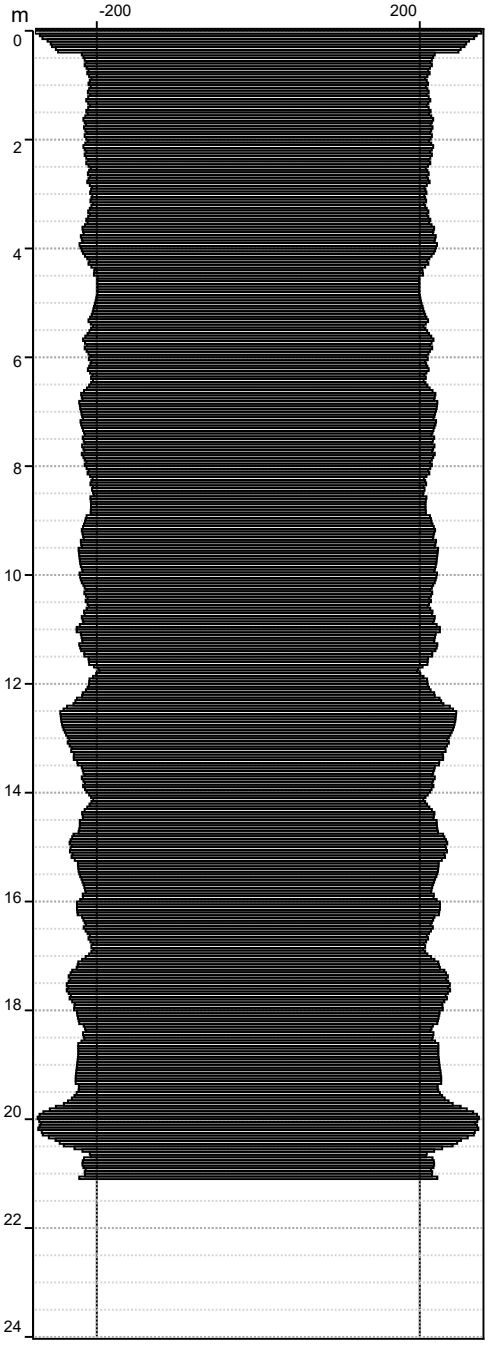
Drilling Speed (m/min)



Rotary Pressure (bar)



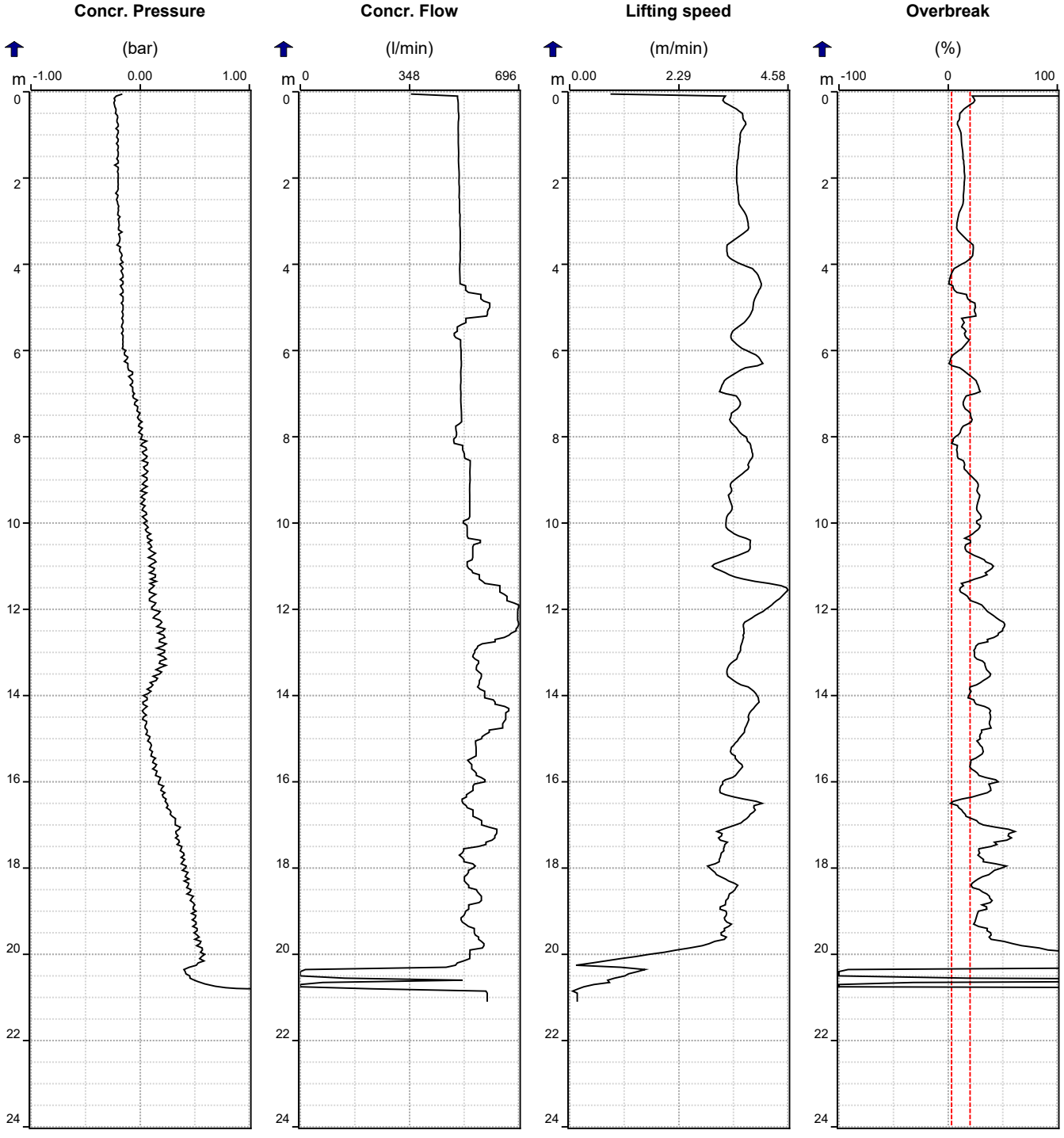
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp191**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	25/11/2024	Start:	25/11/2024
End:	25/11/2024	End:	25/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.12 m
Depth Reached	21.12 m	Total Concrete Volume:	3.50 m³
		Overbreak	32 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

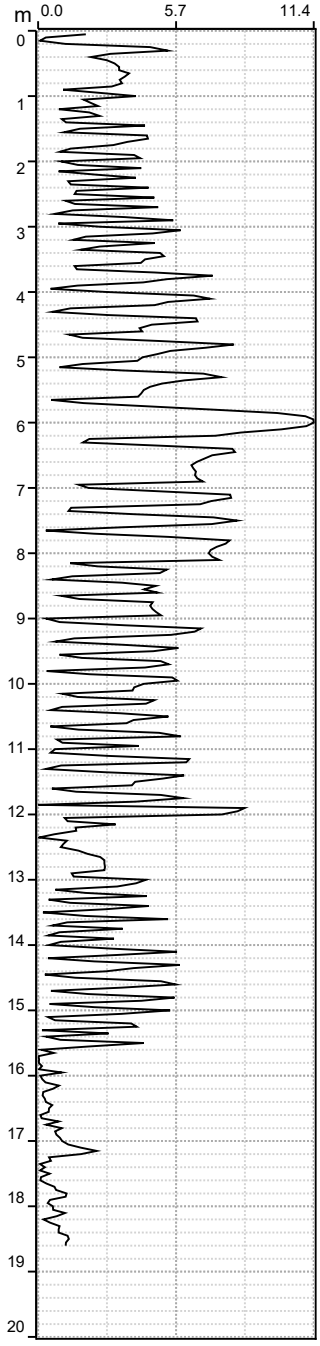


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp192**	**Serial Number:**	**SF55-M5265**

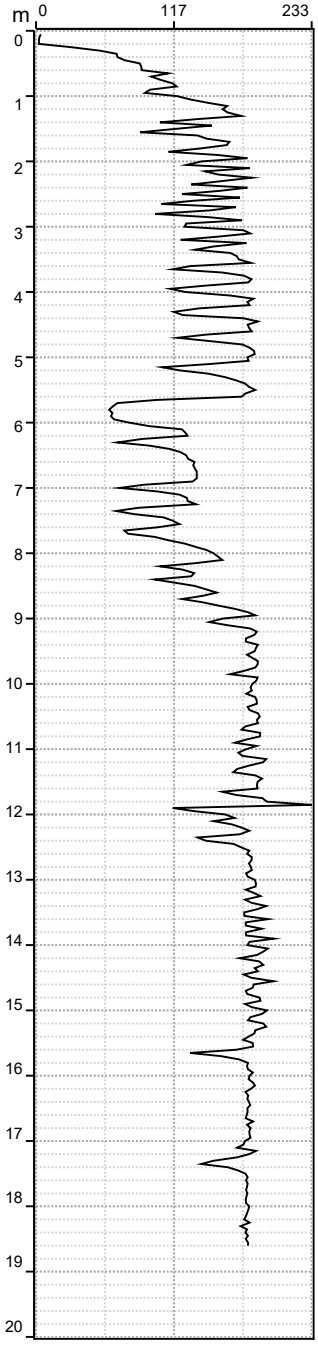
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.61 m
Depth Reached	18.61 m	Total Concrete Volume:	2.83 m³
		Overbreak	58 %
		Total Pump Strokes:	125

Pile Diameter: 350.00 mm

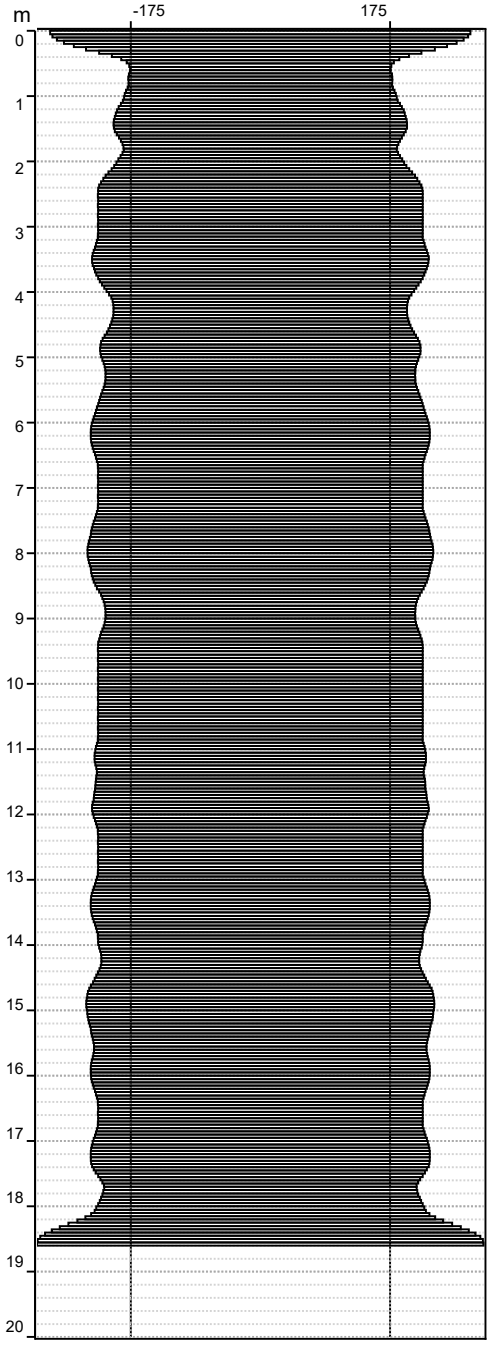
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp192**	**Serial Number:**	**SF55-M5265**

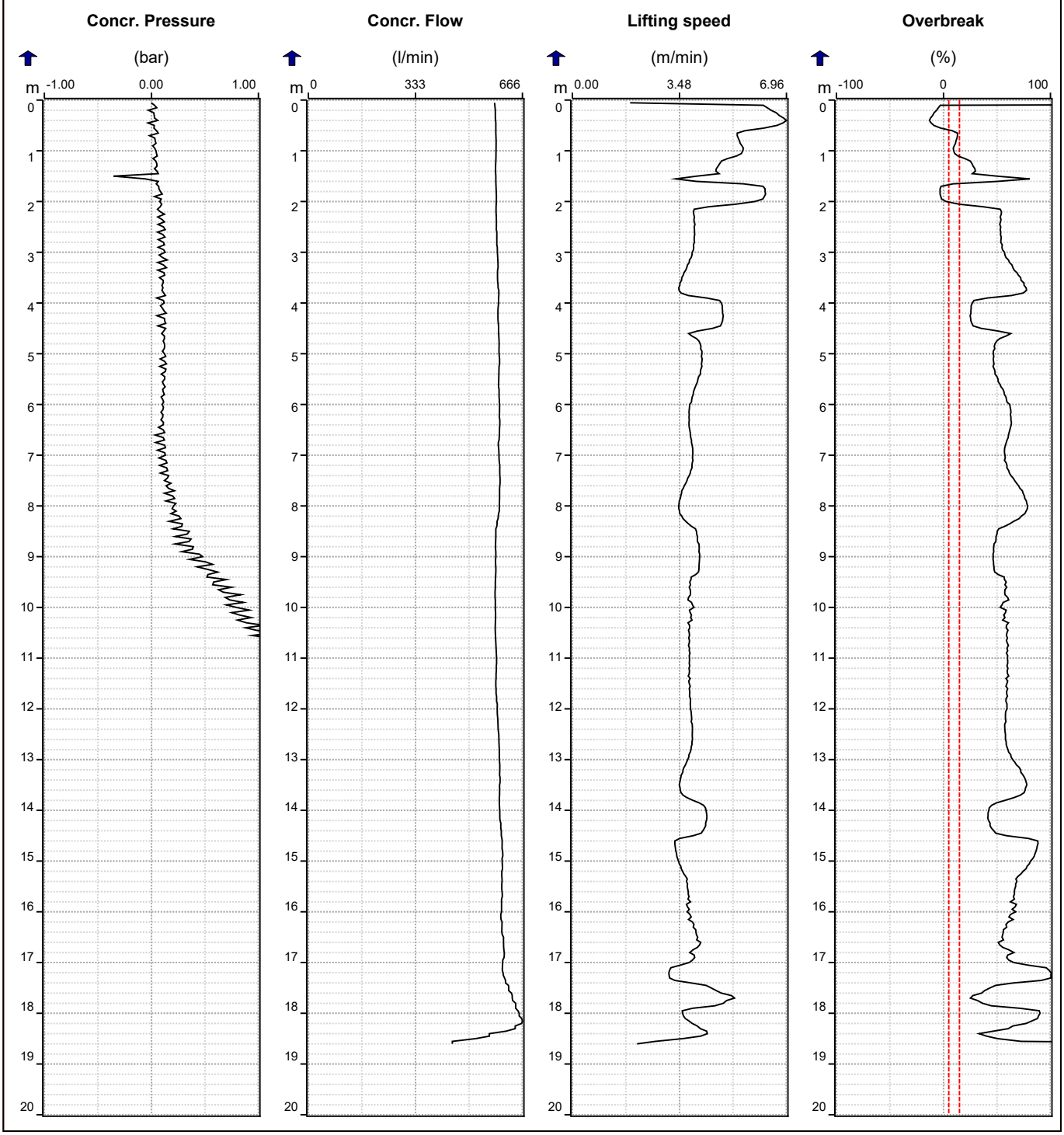
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.83 m³
Overbreak	58 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm

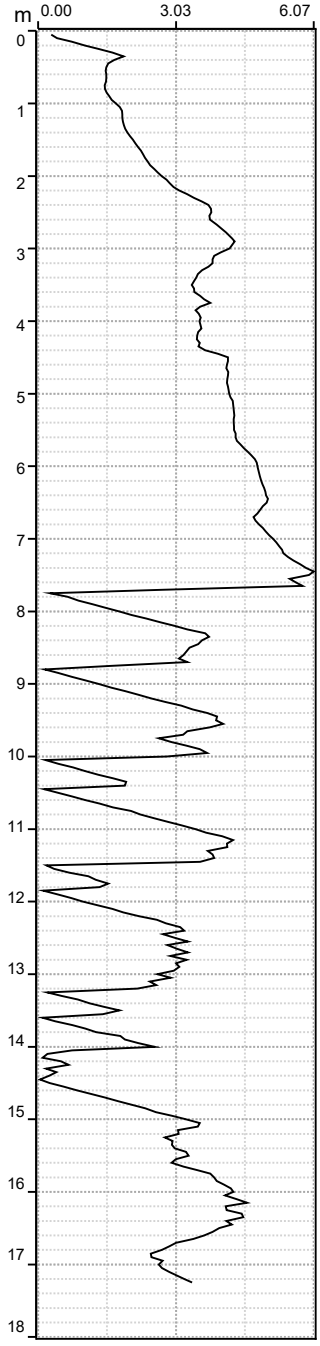


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp193**	**Serial Number:**	**SF65-M4558**

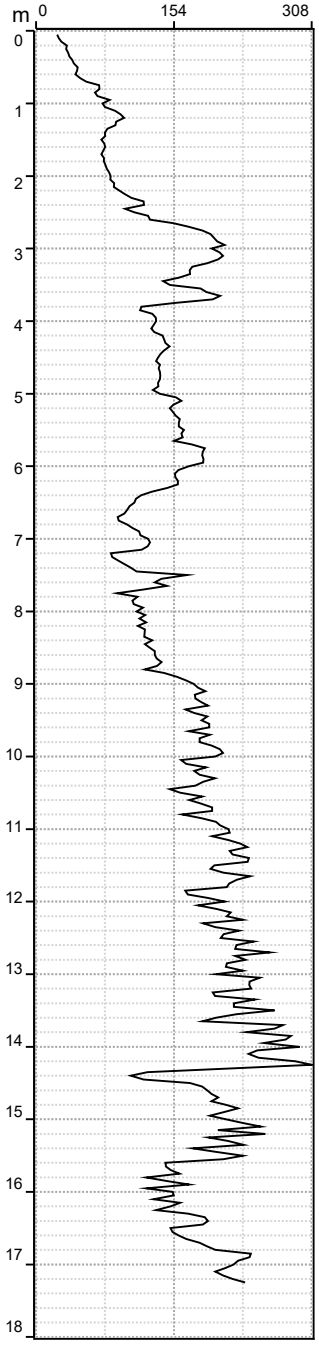
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	17.20 m	Concreting Start Depth:	17.26 m
Depth Reached	17.26 m	Total Concrete Volume:	2.98 m³
		Overbreak	38 %
		Total Pump Strokes:	126

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)

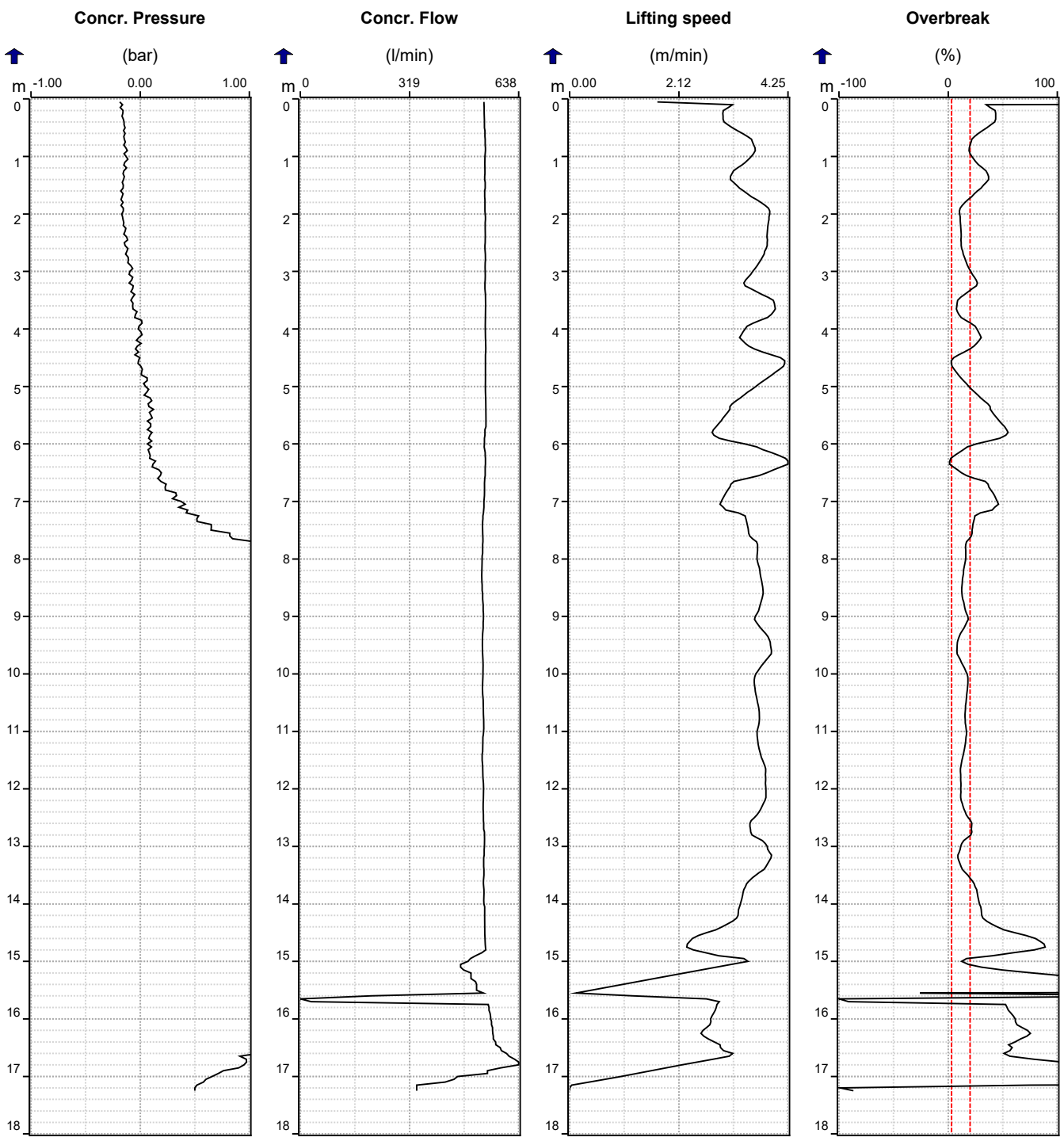


Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp193**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	17.20 m	Concreting Start Depth:	17.26 m
Depth Reached	17.26 m	Total Concrete Volume:	2.98 m³
		Overbreak	38 %
		Total Pump Strokes:	126

Pile Diameter: 400.00 mm

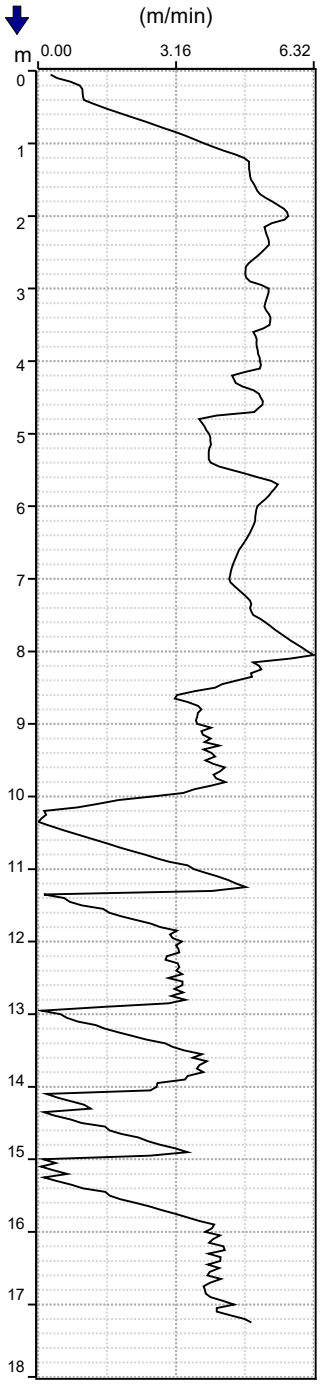


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp194**	**Serial Number:**	**SF65-M4558**

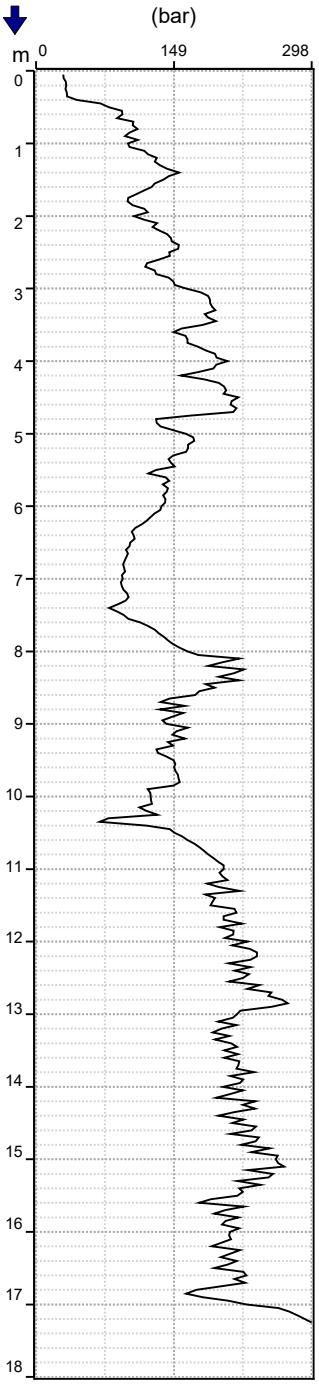
Drilling Phase		**Concreting Phase**	
Start:	27/11/2024	Start:	27/11/2024
End:	27/11/2024	End:	27/11/2024
Design Depth	17.20 m	Concreting Start Depth:	17.24 m
Depth Reached	17.26 m	Total Concrete Volume:	3.24 m³
		Overbreak	49 %
		Total Pump Strokes:	140

Pile Diameter: 400.00 mm

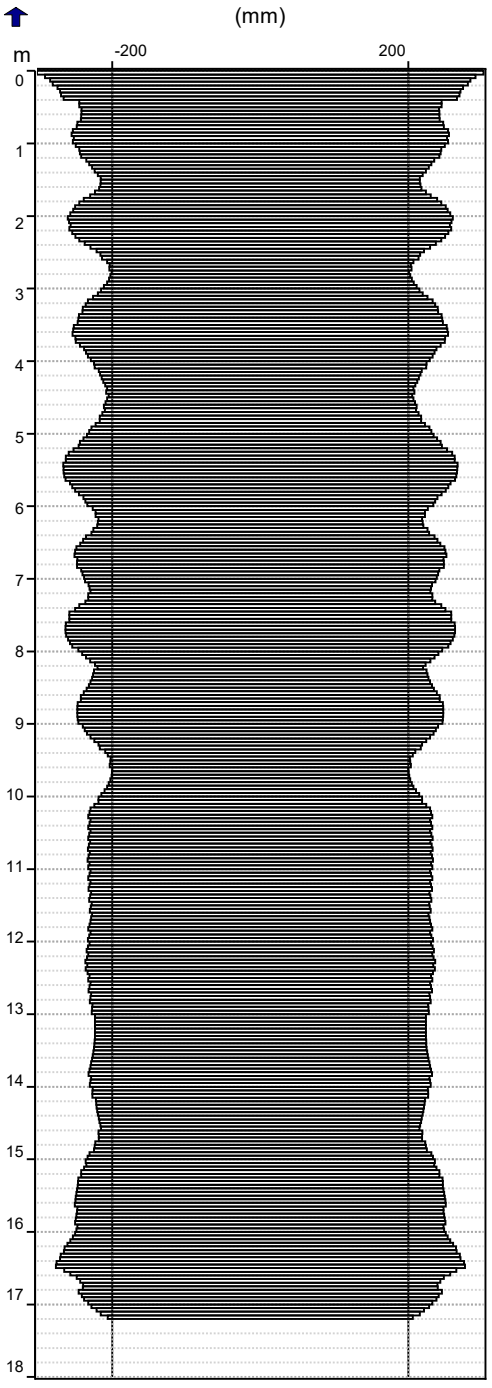
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp194**	**Serial Number:**	**SF65-M4558**

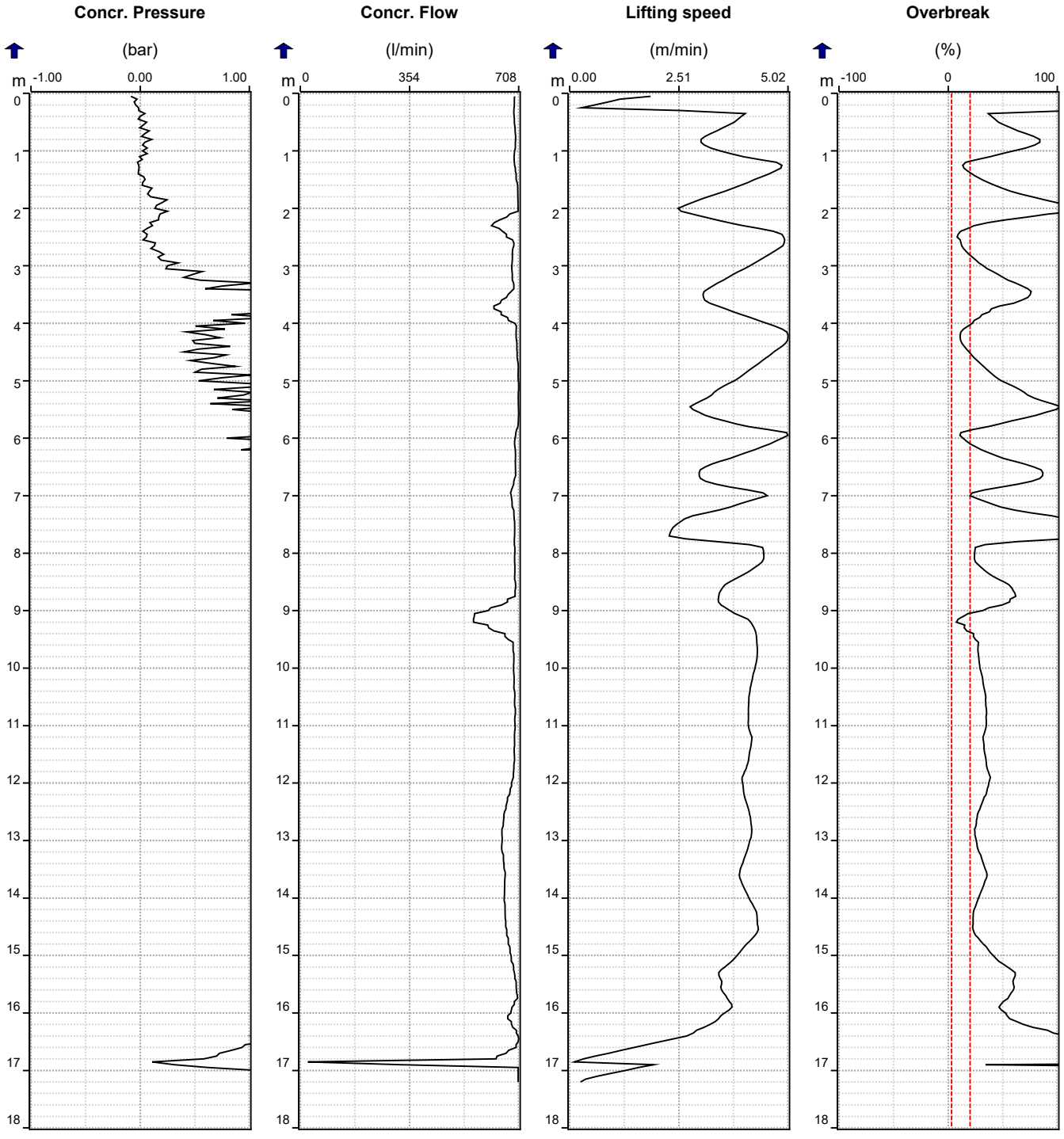
Drilling Phase

Start:	27/11/2024
End:	27/11/2024
Design Depth	17.20 m
Depth Reached	17.26 m

Concreting Phase

Start:	27/11/2024
End:	27/11/2024
Concreting Start Depth:	17.24 m
Total Concrete Volume:	3.24 m³
Overbreak	49 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp195**	**Serial Number:**	**SF65-M4558**

Drilling Phase

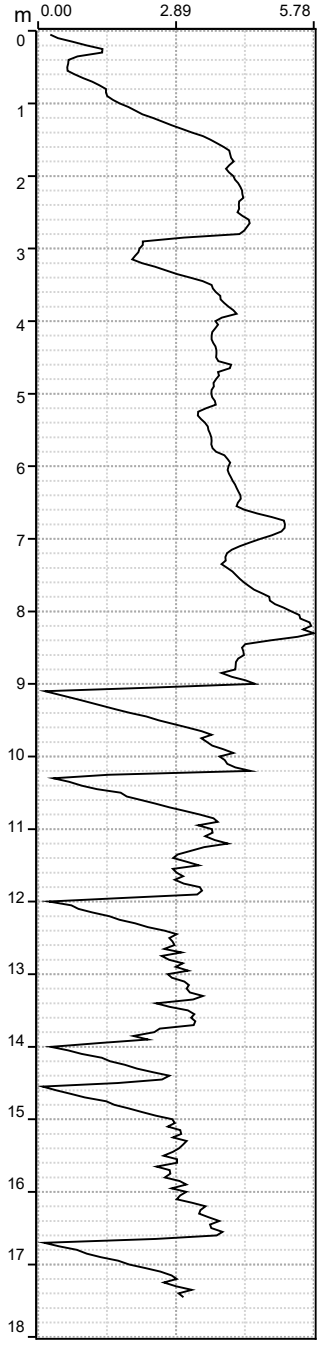
Start:	26/11/2024
End:	26/11/2024
Design Depth	17.40 m
Depth Reached	17.46 m

Concreting Phase

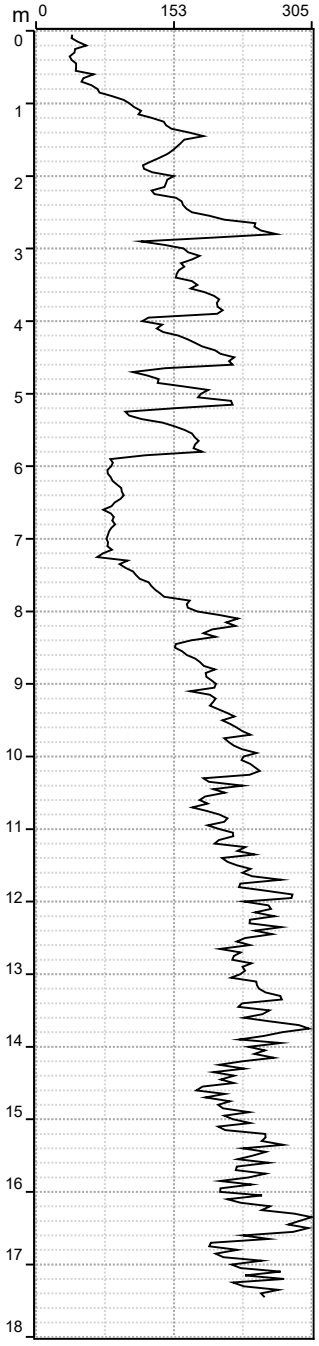
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	17.46 m
Total Concrete Volume:	2.96 m³
Overbreak	35 %
Total Pump Strokes:	125

Pile Diameter: 400.00 mm

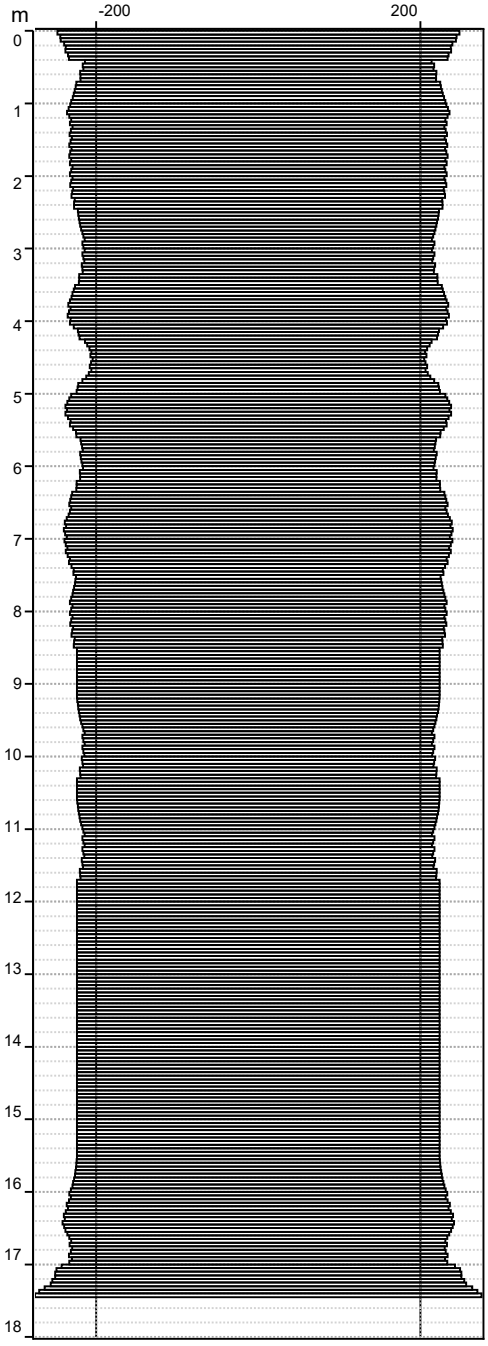
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp195**	**Serial Number:**	**SF65-M4558**

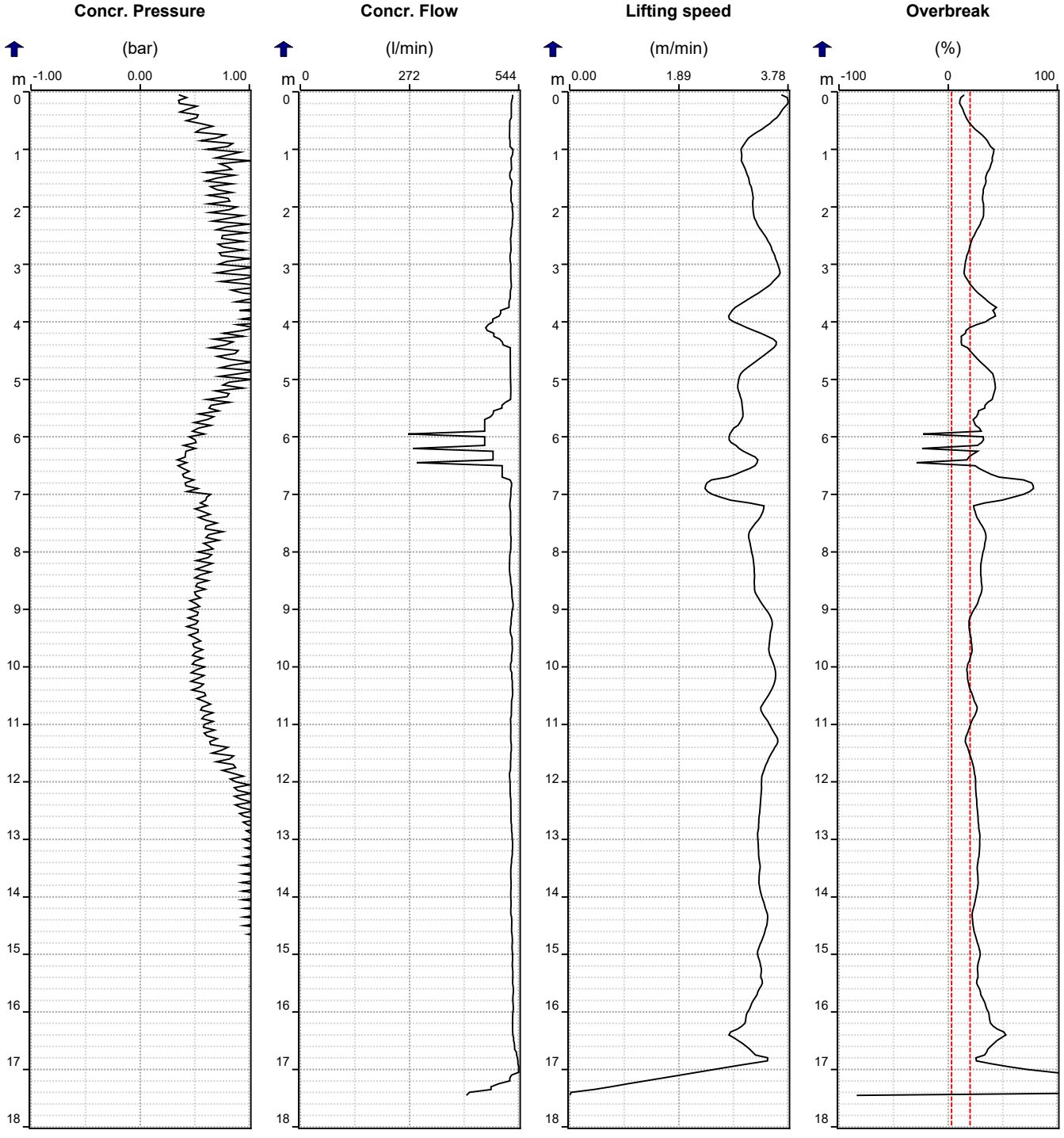
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	17.40 m
Depth Reached	17.46 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	17.46 m
Total Concrete Volume:	2.96 m³
Overbreak	35 %
Total Pump Strokes:	125

Pile Diameter: 400.00 mm

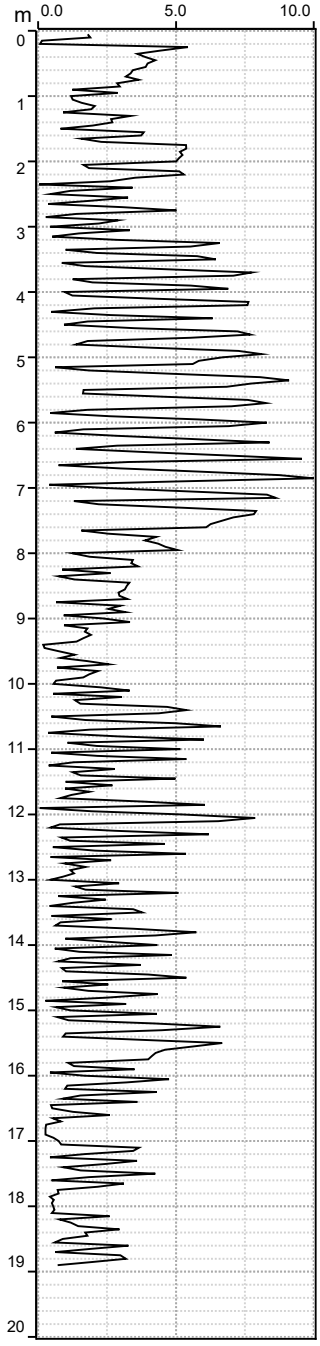


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp196**	**Serial Number:**	**SF55-M5265**

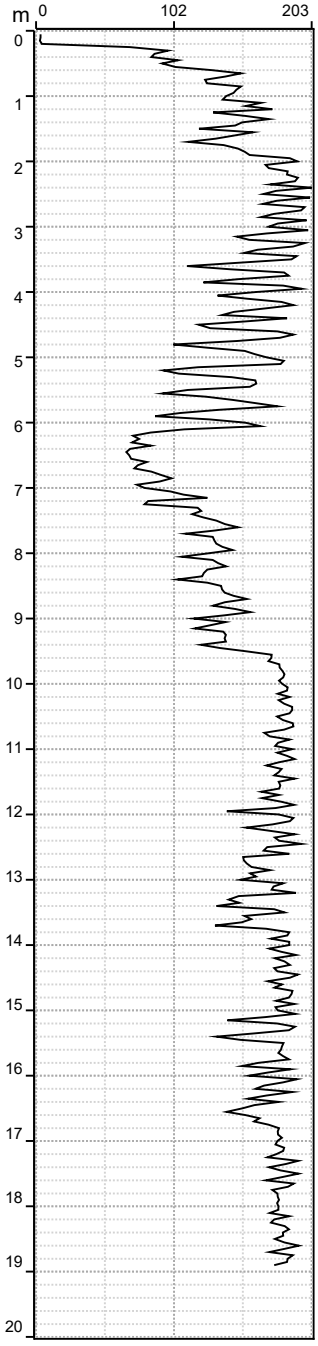
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	18.90 m	Concreting Start Depth:	18.90 m
Depth Reached	18.90 m	Total Concrete Volume:	2.53 m³
		Overbreak	39 %
		Total Pump Strokes:	112

Pile Diameter: 350.00 mm

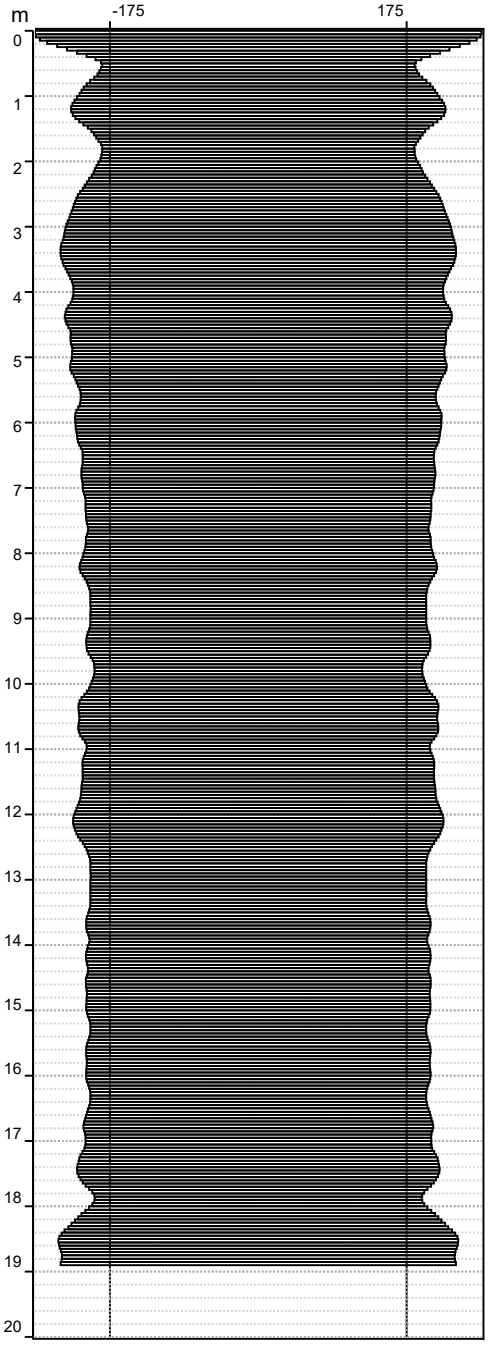
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp196**	**Serial Number:**	**SF55-M5265**

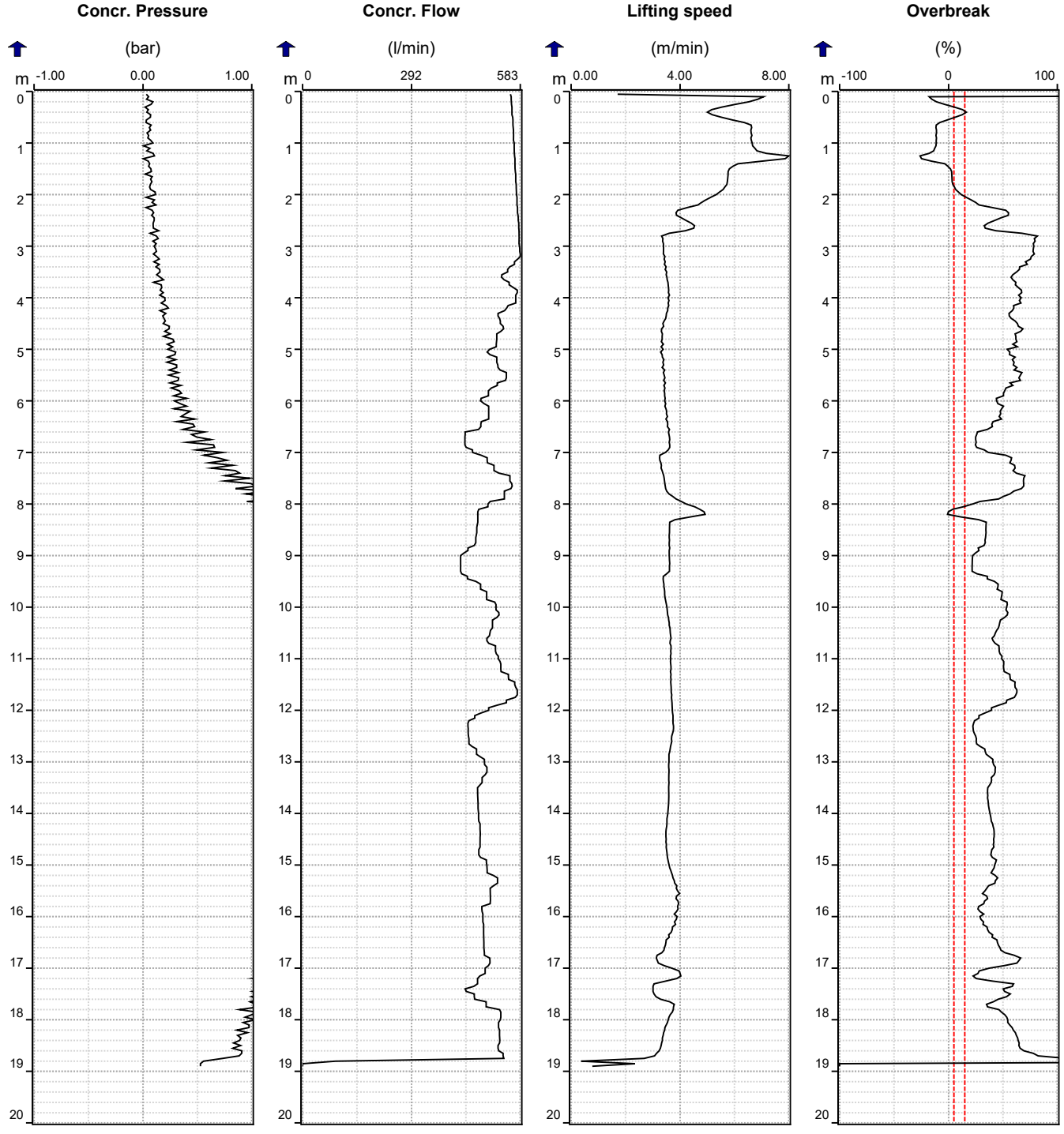
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	18.90 m
Depth Reached	18.90 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	18.90 m
Total Concrete Volume:	2.53 m³
Overbreak	39 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp197**	**Serial Number:**	**SF55-M5265**

Drilling Phase

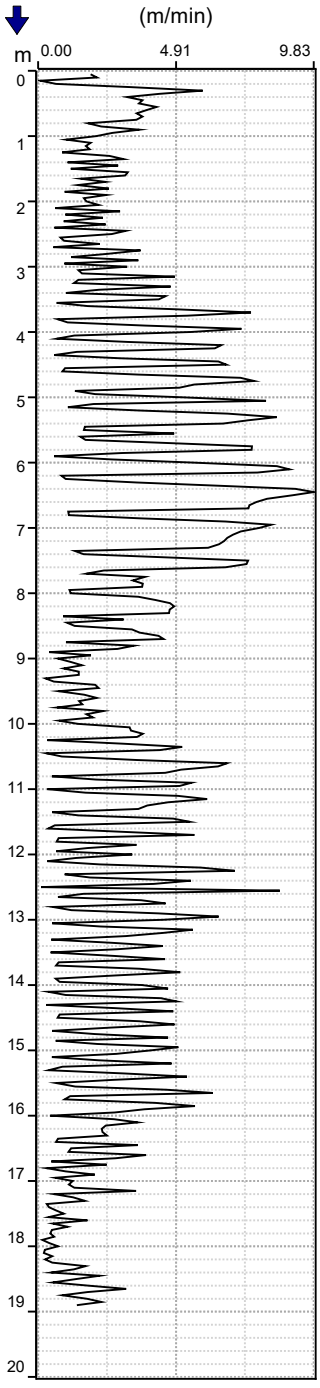
Start:	14/11/2024
End:	14/11/2024
Design Depth	18.90 m
Depth Reached	18.90 m

Concreting Phase

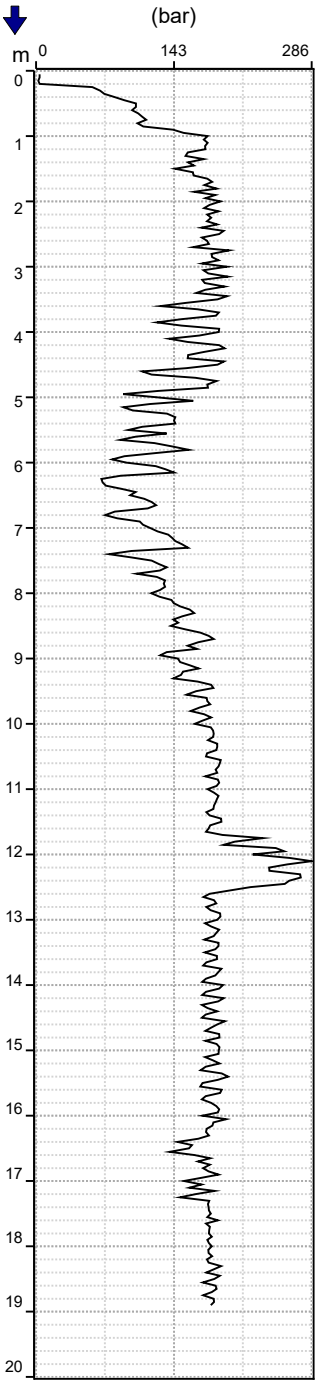
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.90 m
Total Concrete Volume:	4.00 m³
Overbreak	120 %
Total Pump Strokes:	177

Pile Diameter: 350.00 mm

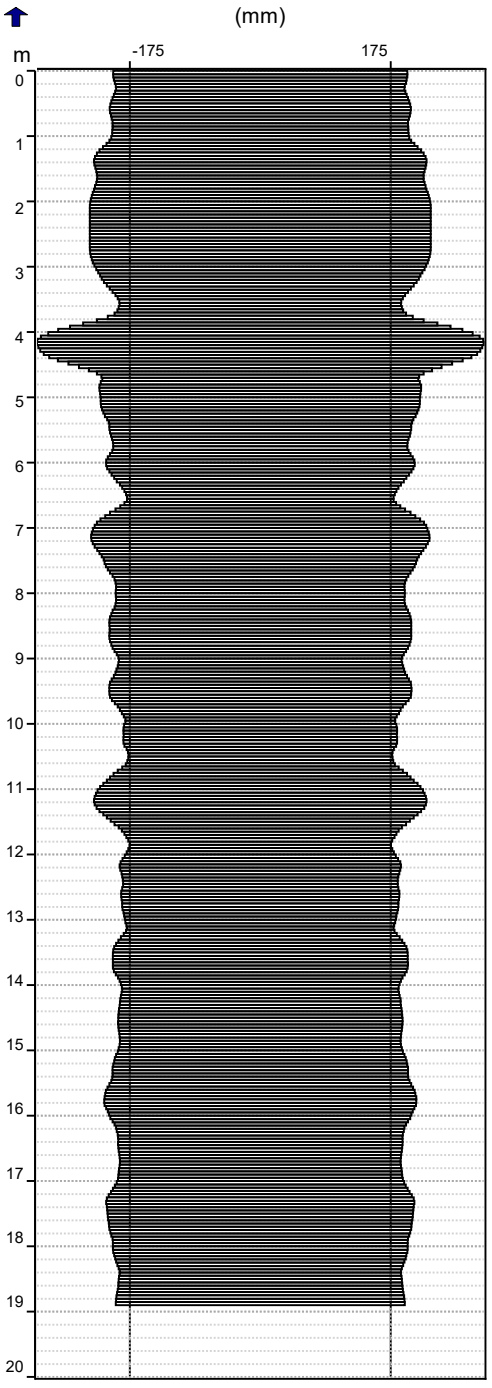
Drilling Speed



Rotary Pressure



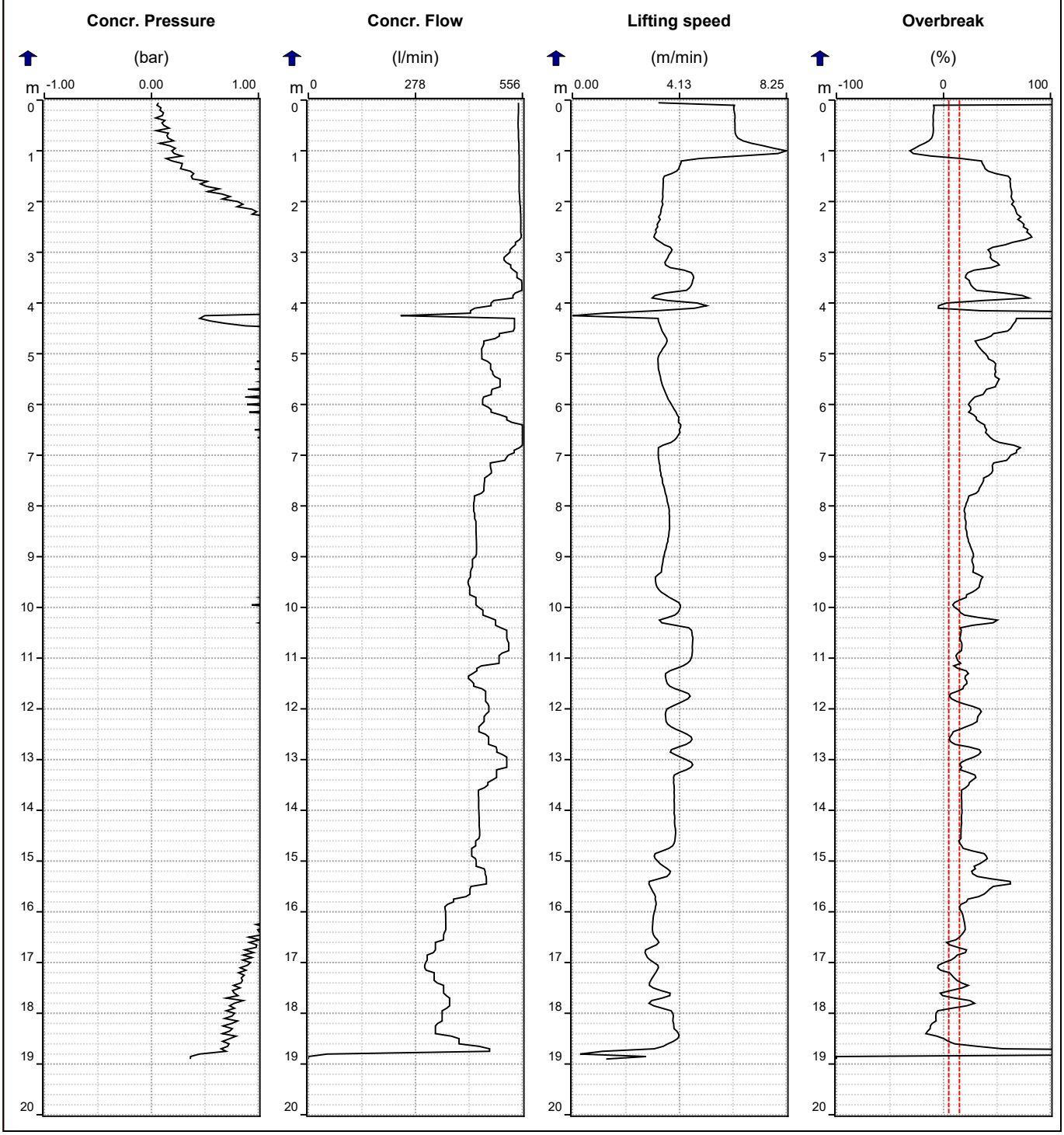
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp197**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	18.90 m	Concreting Start Depth:	18.90 m
Depth Reached	18.90 m	Total Concrete Volume:	4.00 m³
		Overbreak	120 %
		Total Pump Strokes:	177

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp198**	**Serial Number:**	**SF55-M5265**

Drilling Phase

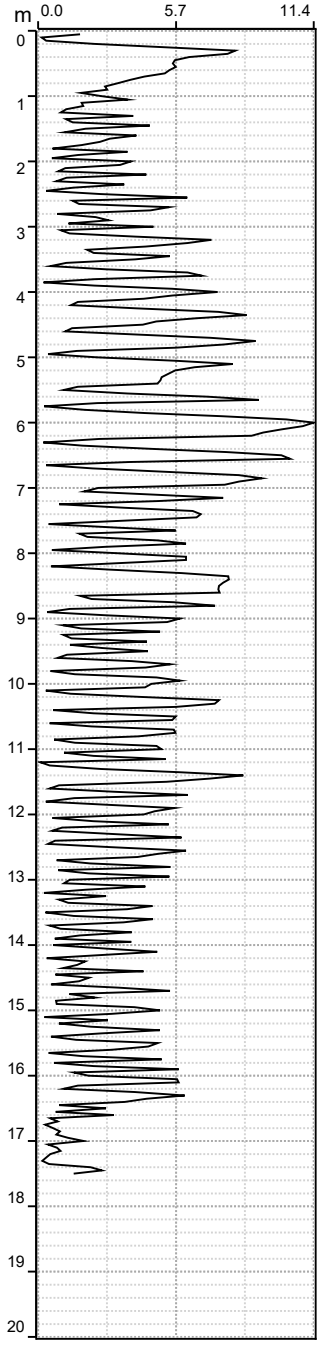
Start:	13/11/2024
End:	13/11/2024
Design Depth	17.50 m
Depth Reached	17.51 m

Concreting Phase

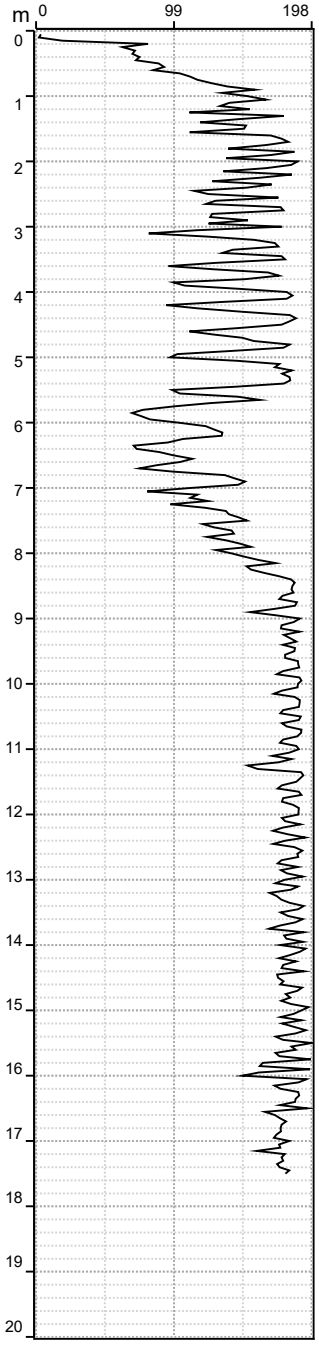
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	17.51 m
Total Concrete Volume:	2.56 m³
Overbreak	52 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

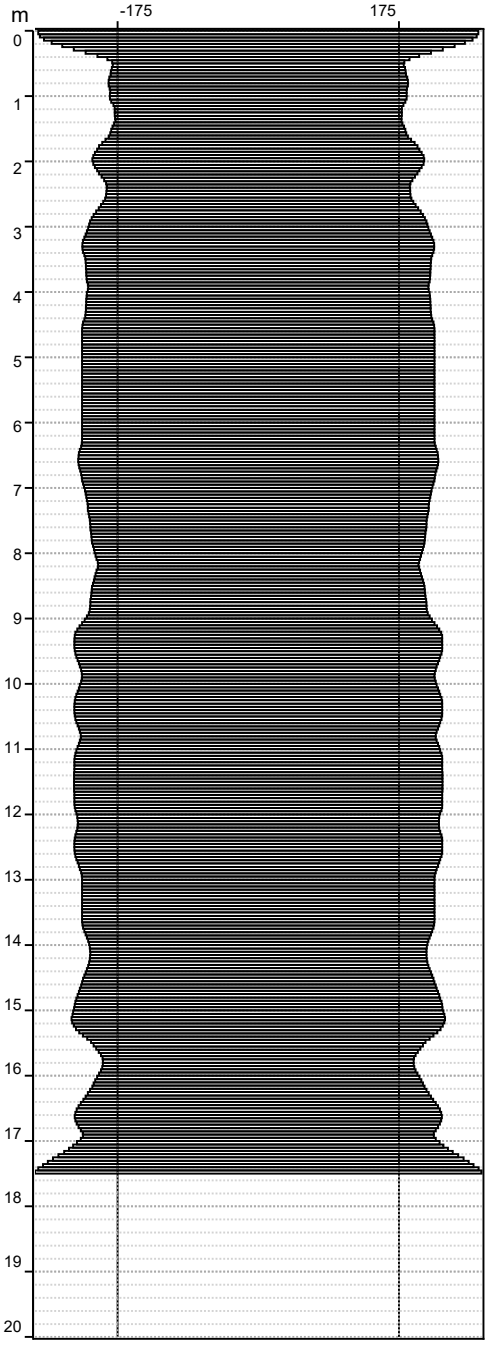
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp198**	**Serial Number:**	**SF55-M5265**

Drilling Phase

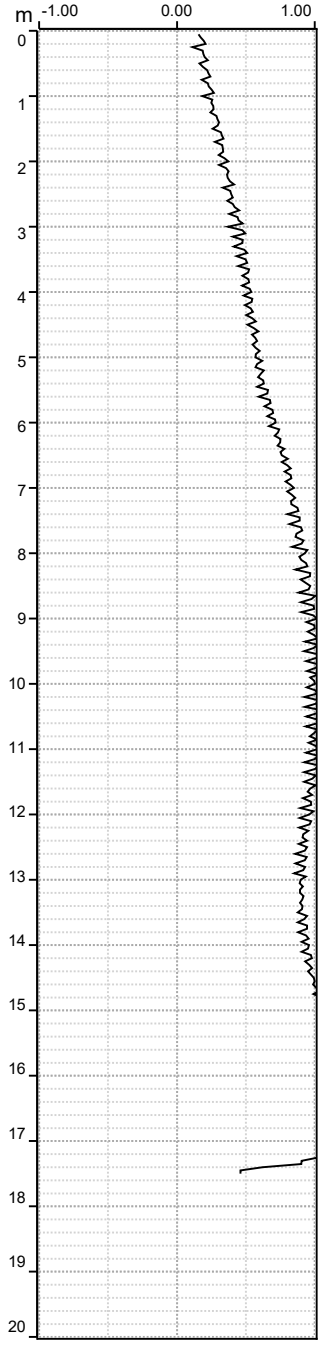
Start:	13/11/2024
End:	13/11/2024
Design Depth	17.50 m
Depth Reached	17.51 m

Concreting Phase

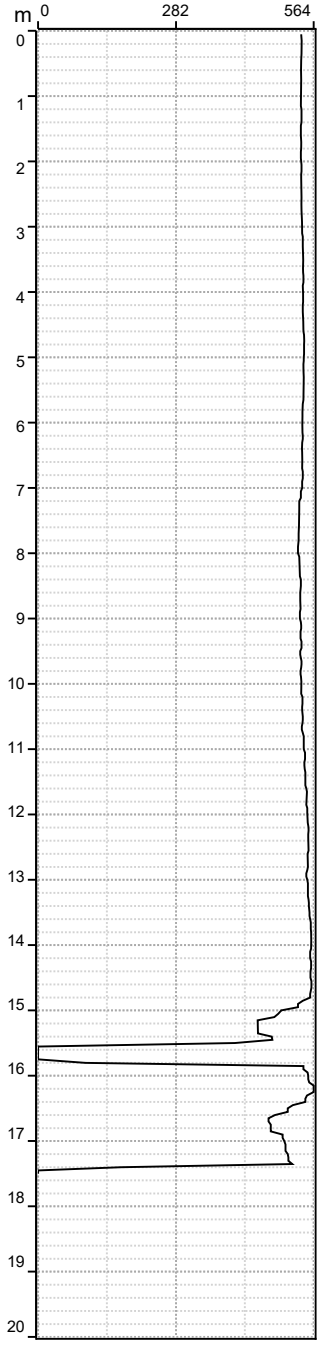
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	17.51 m
Total Concrete Volume:	2.56 m³
Overbreak	52 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

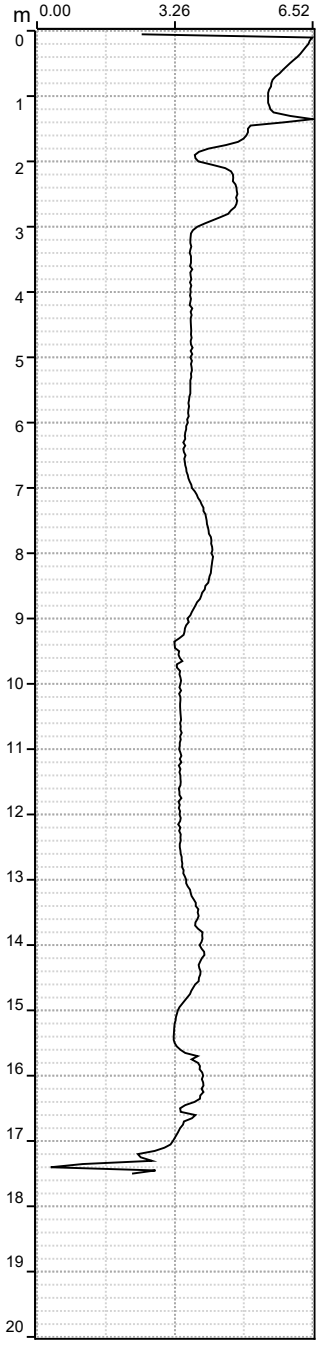
Concr. Pressure (bar) m -1.00 0.00 1.00



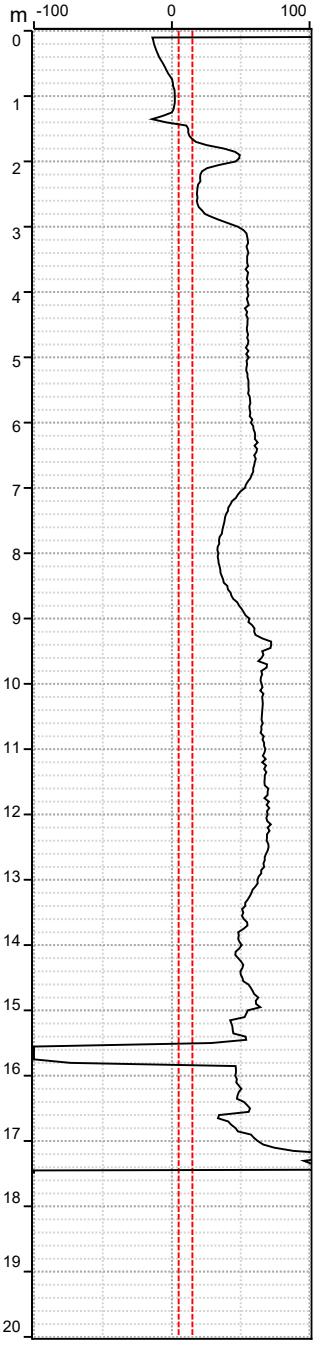
Concr. Flow (l/min) m 0 282 564



Lifting speed (m/min) m 0.00 3.26 6.52



Overbreak (%) m -100 0 100

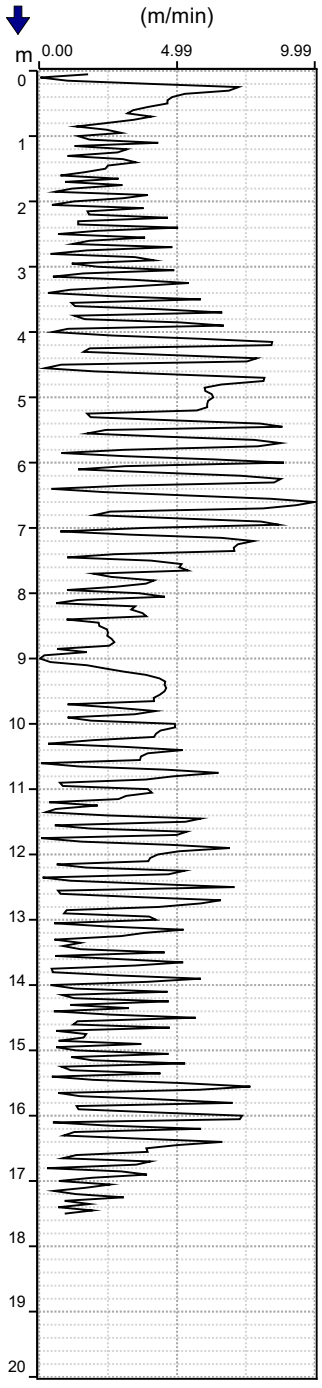


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp199**	**Serial Number:**	**SF55-M5265**

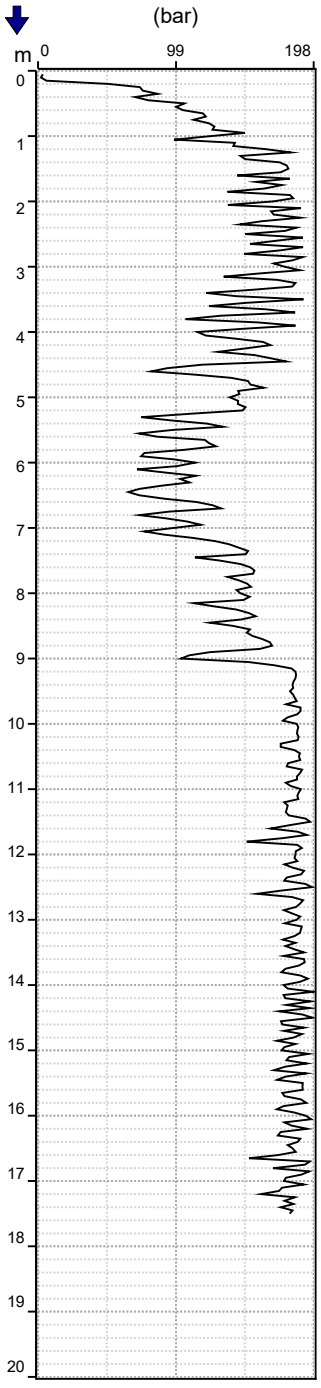
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.51 m
Depth Reached	17.51 m	Total Concrete Volume:	2.99 m³
		Overbreak	77 %
		Total Pump Strokes:	132

Pile Diameter: 350.00 mm

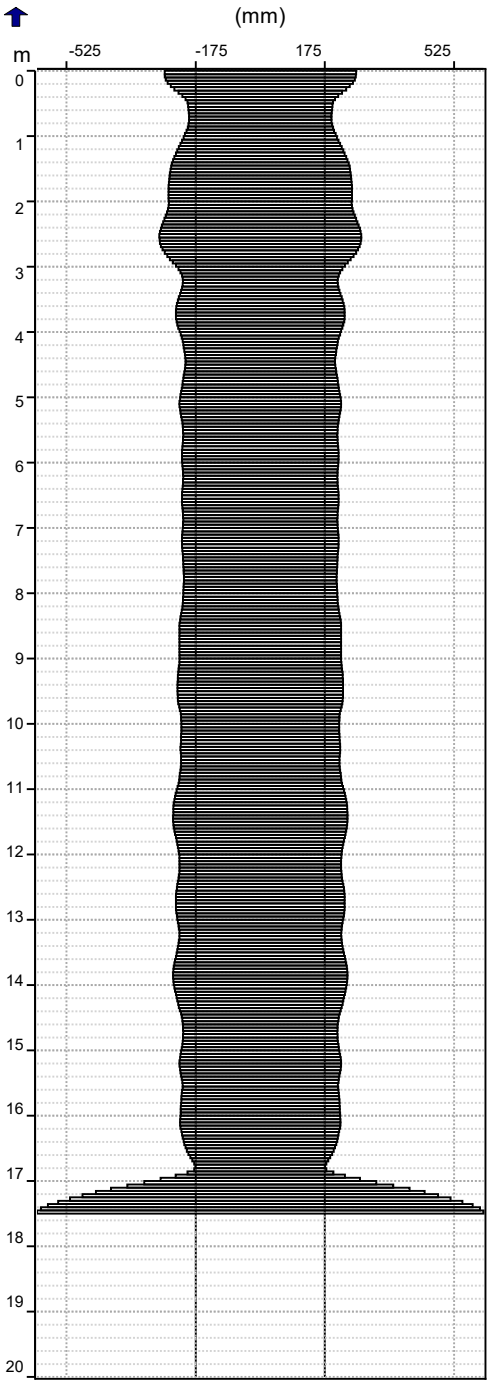
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp199**	**Serial Number:**	**SF55-M5265**

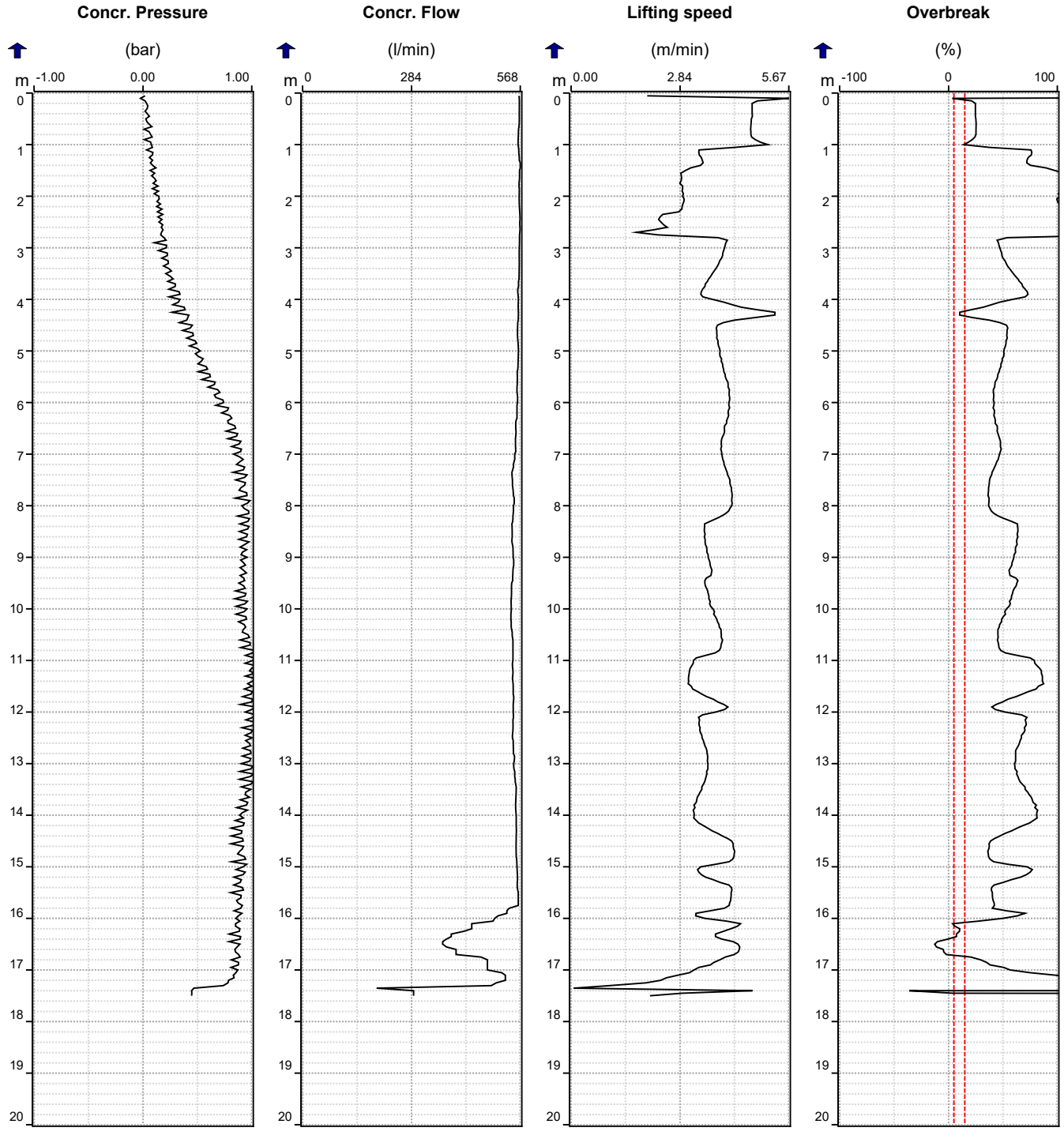
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	17.50 m
Depth Reached	17.51 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	17.51 m
Total Concrete Volume:	2.99 m³
Overbreak	77 %
Total Pump Strokes:	132

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp200**	**Serial Number:**	**SF55-M5265**

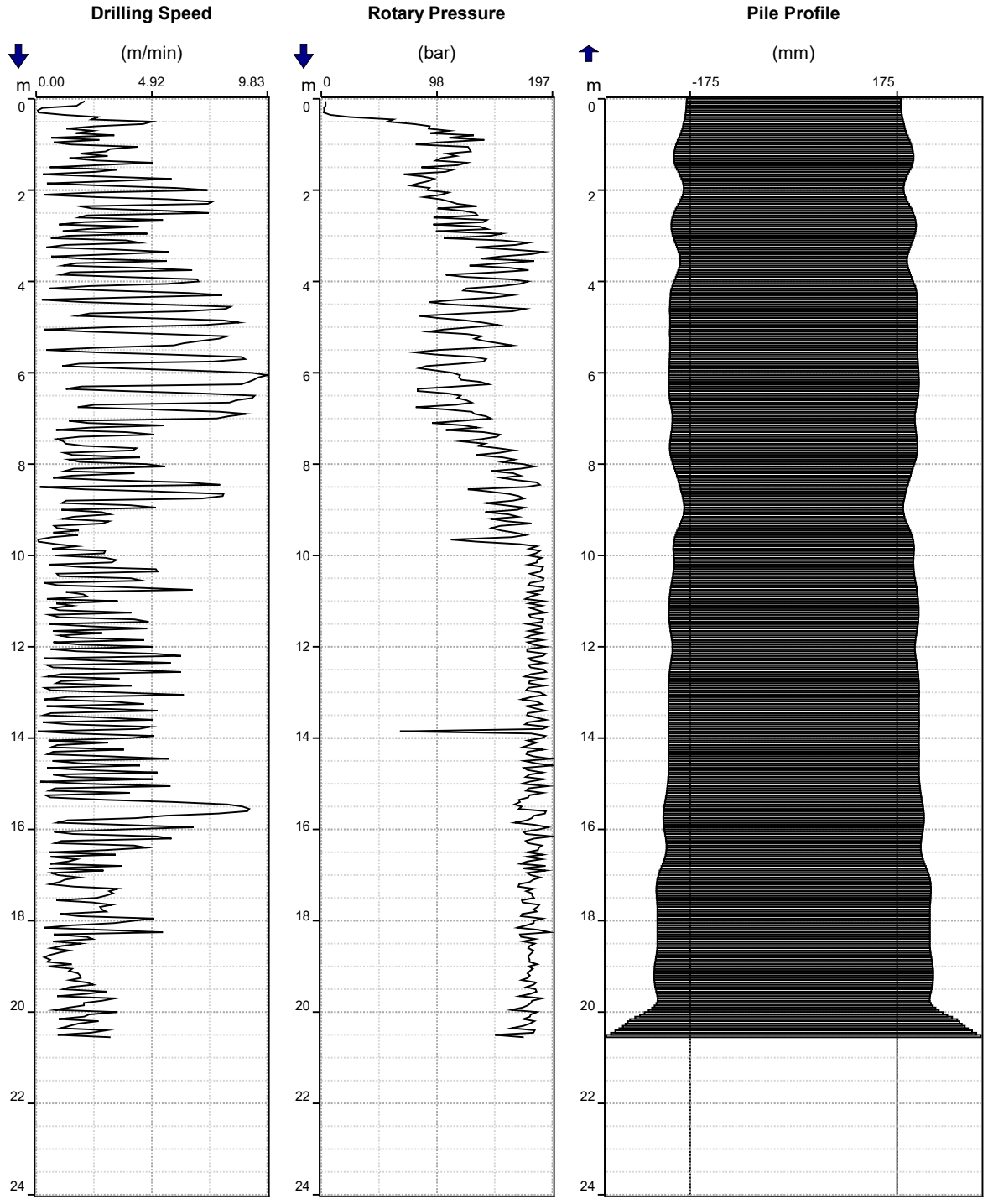
Drilling Phase

Start:	13/11/2024 23
End:	13/11/2024 01
Design Depth	20.60 m
Depth Reached	20.62 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	20.60 m
Total Concrete Volume:	2.91 m³
Overbreak	47 %
Total Pump Strokes:	127

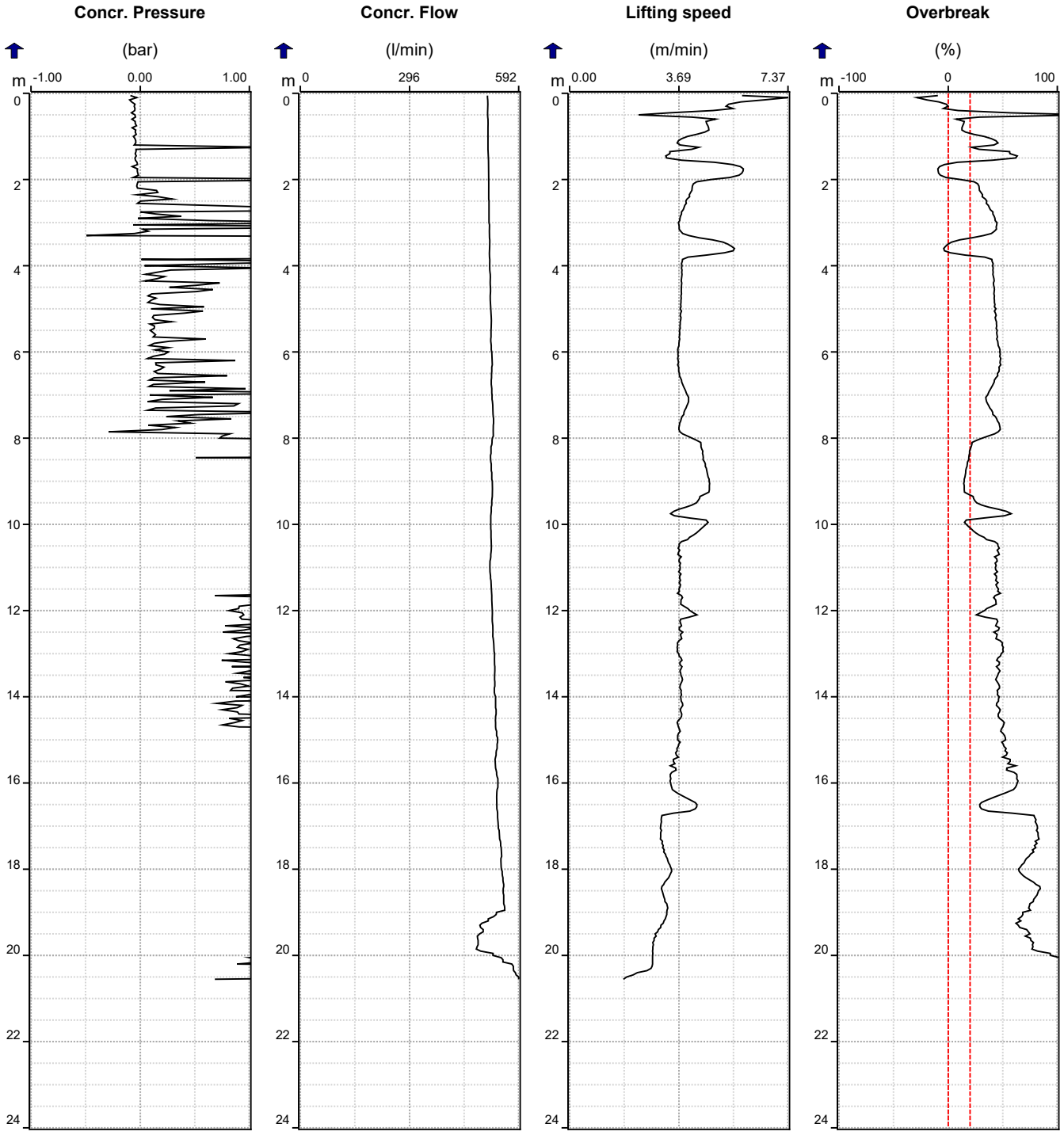
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp200**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/11/2024 23	Start:	13/11/2024
End:	13/11/2024 01	End:	13/11/2024
Design Depth	20.60 m	Concreting Start Depth:	20.60 m
Depth Reached	20.62 m	Total Concrete Volume:	2.91 m³
		Overbreak	47 %
		Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp201**	**Serial Number:**	**SF55-M5265**

Drilling Phase

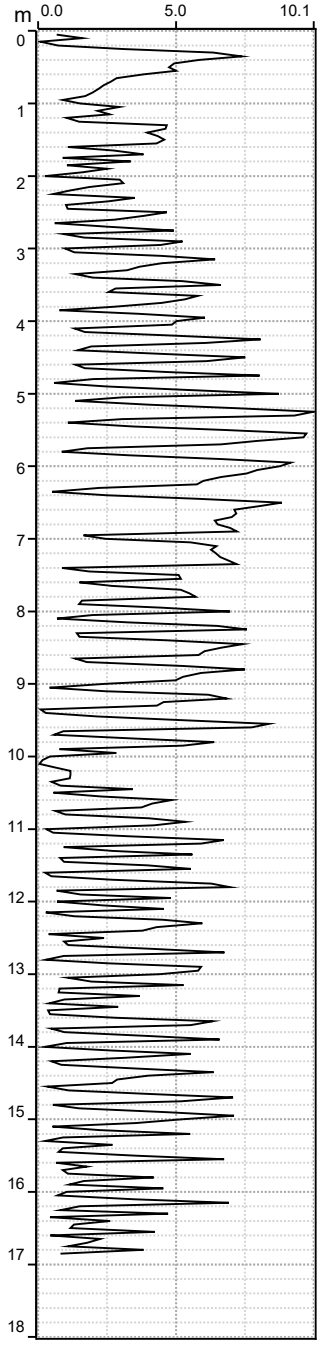
Start:	13/11/2024
End:	13/11/2024
Design Depth	16.80 m
Depth Reached	16.88 m

Concreting Phase

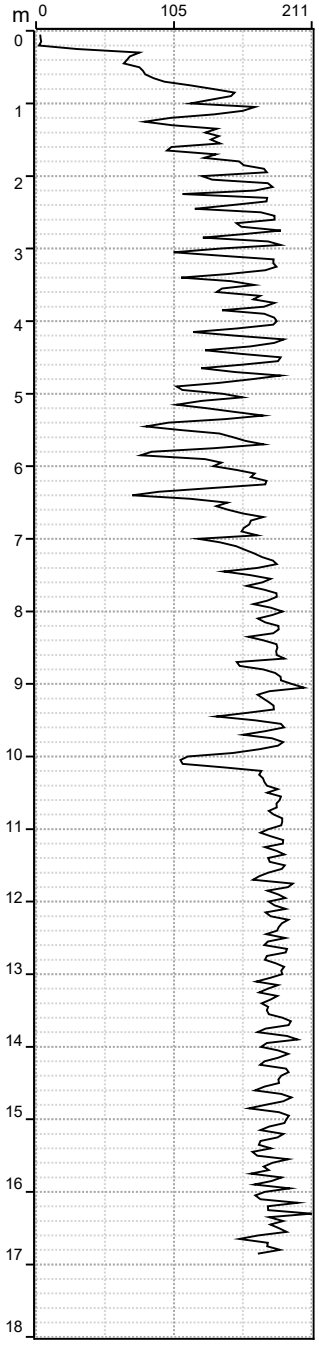
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	16.88 m
Total Concrete Volume:	2.49 m³
Overbreak	53 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

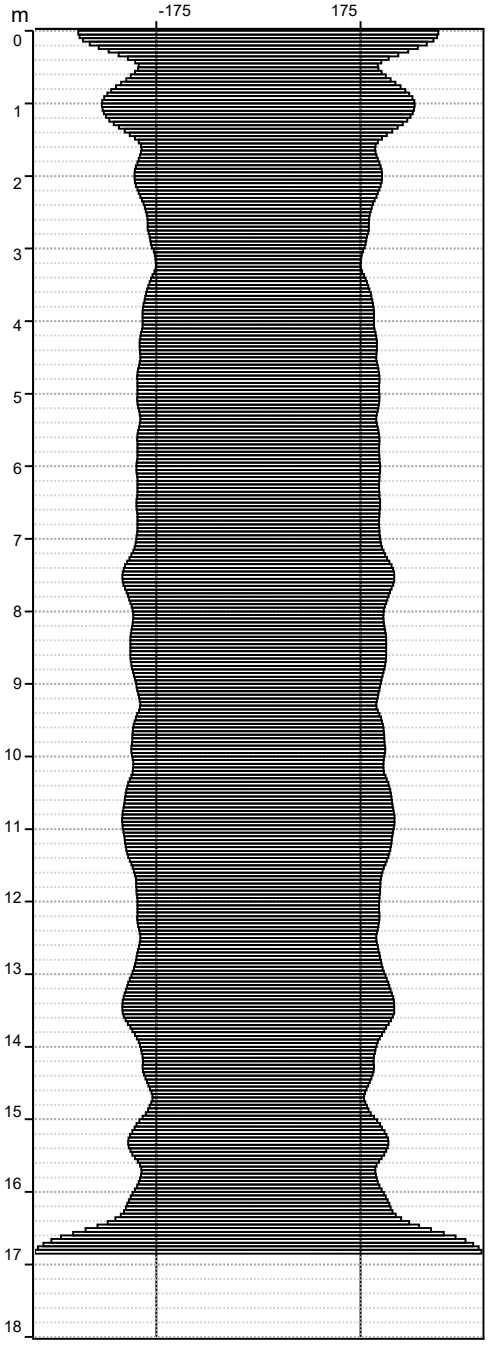
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp201**	**Serial Number:**	**SF55-M5265**

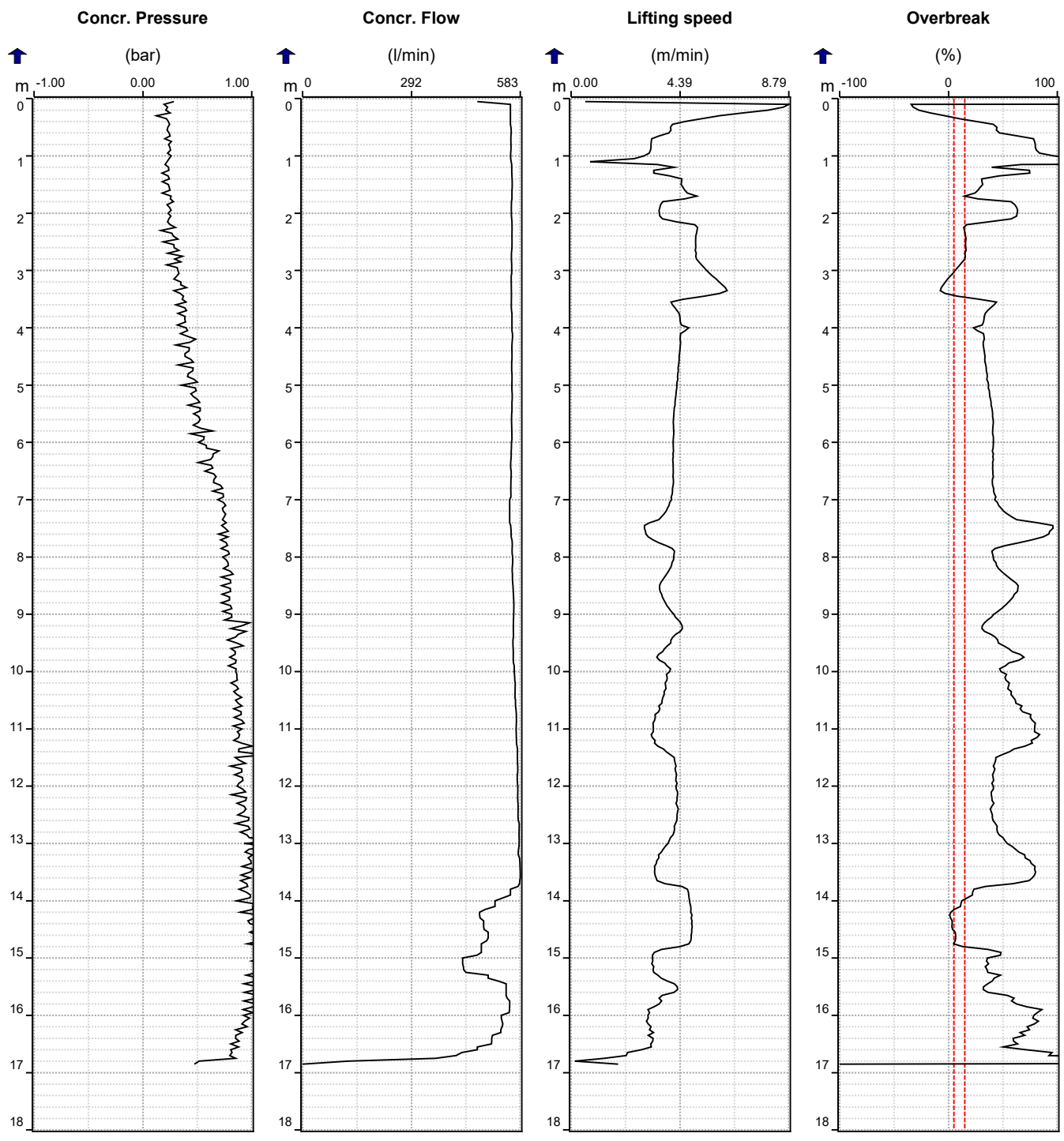
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	16.80 m
Depth Reached	16.88 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	16.88 m
Total Concrete Volume:	2.49 m³
Overbreak	53 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp202**	**Serial Number:**	**SF55-M5265**

Drilling Phase

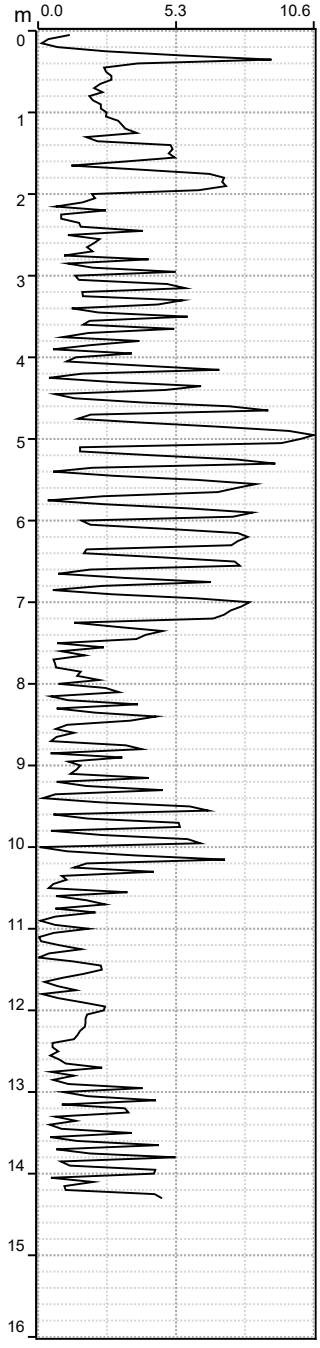
Start:	03/12/2024
End:	03/12/2024
Design Depth	14.30 m
Depth Reached	14.32 m

Concreting Phase

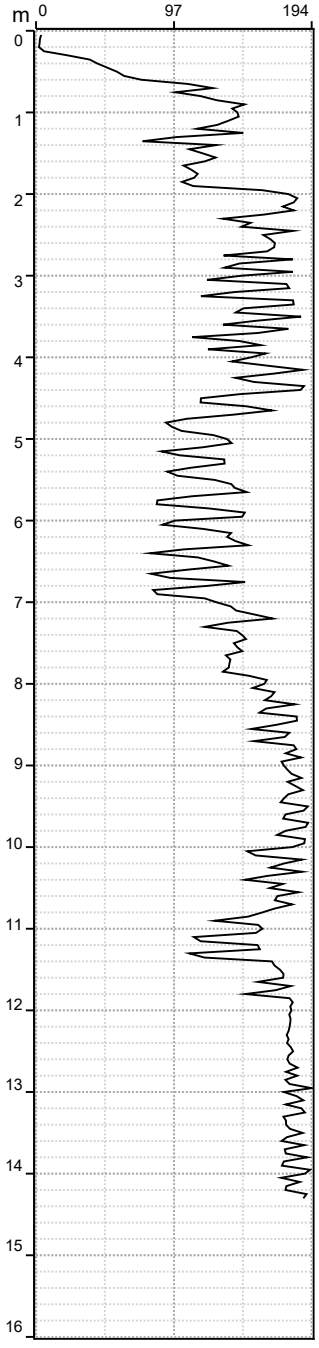
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	14.32 m
Total Concrete Volume:	1.88 m³
Overbreak	37 %
Total Pump Strokes:	86

Pile Diameter: 350.00 mm

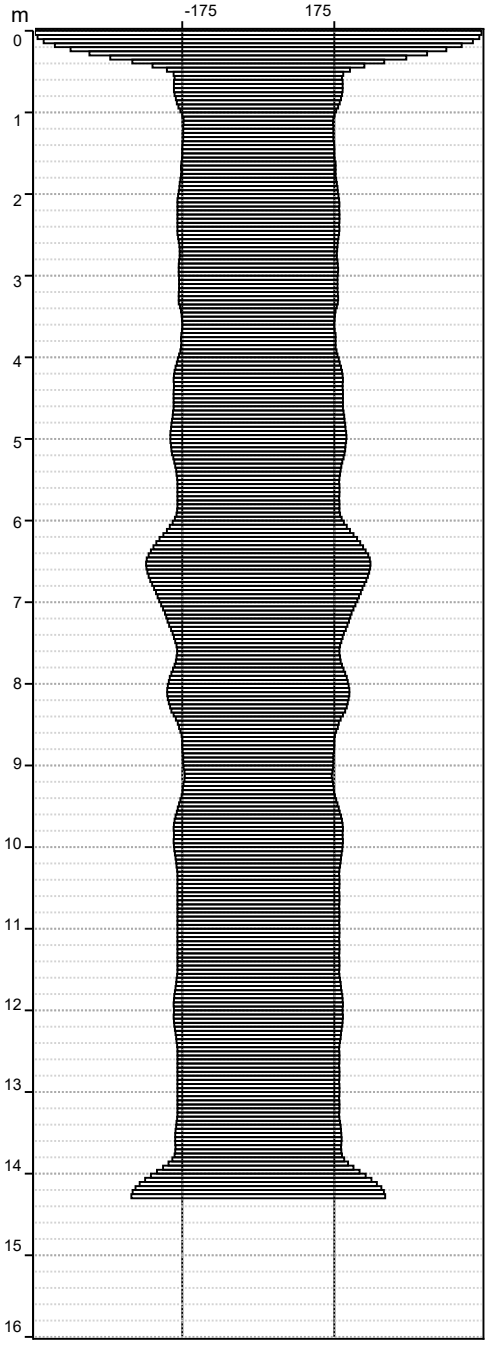
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp202**	**Serial Number:**	**SF55-M5265**

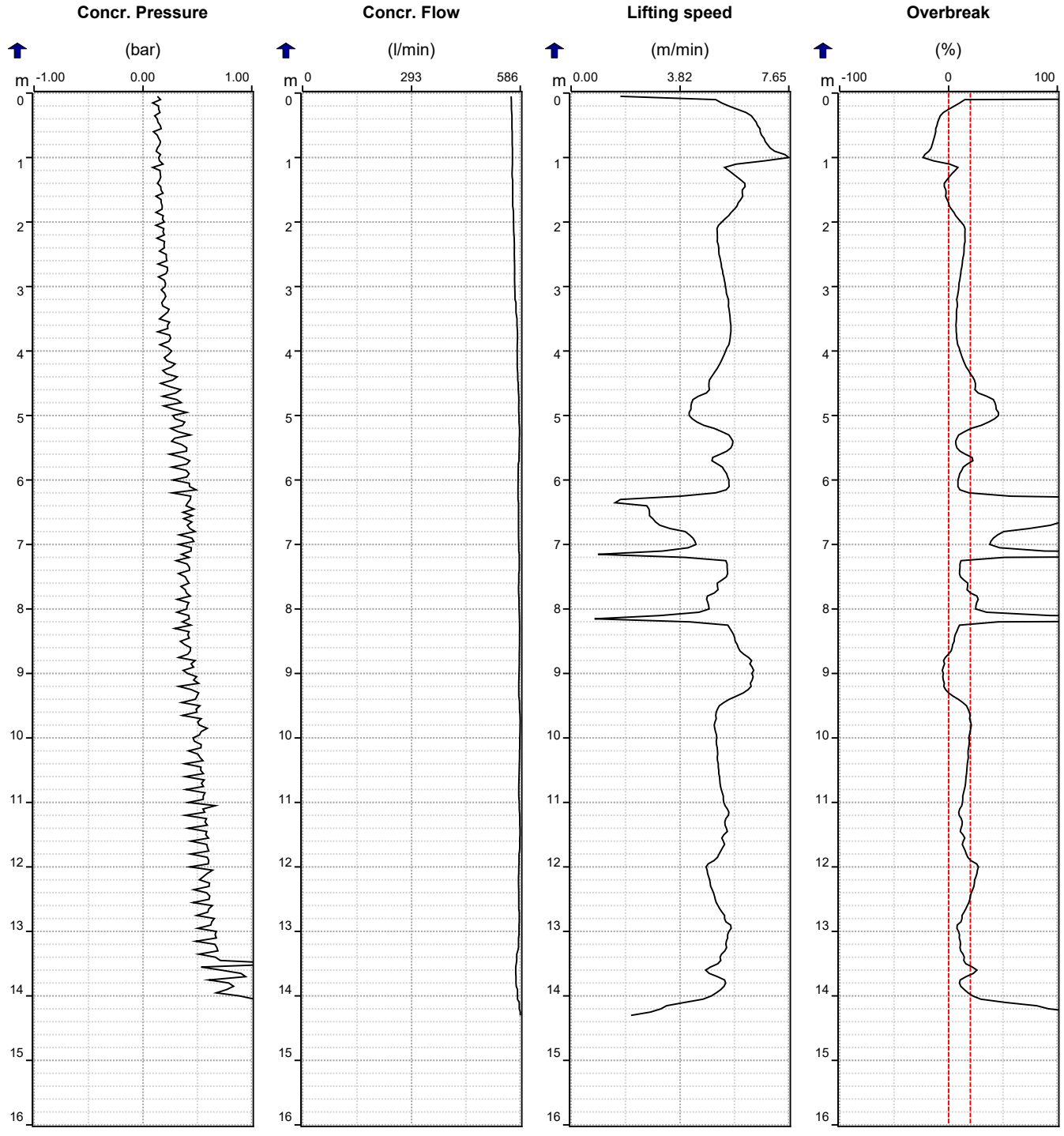
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	14.30 m
Depth Reached	14.32 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	14.32 m
Total Concrete Volume:	1.88 m³
Overbreak	37 %
Total Pump Strokes:	86

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp203**	**Serial Number:**	**SF55-M5265**

Drilling Phase

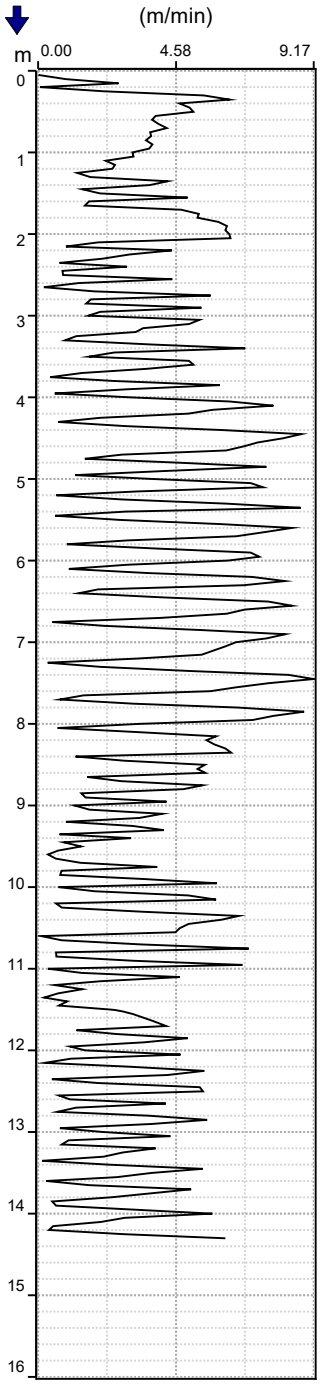
Start:	14/11/2024
End:	14/11/2024
Design Depth	14.30 m
Depth Reached	14.34 m

Concreting Phase

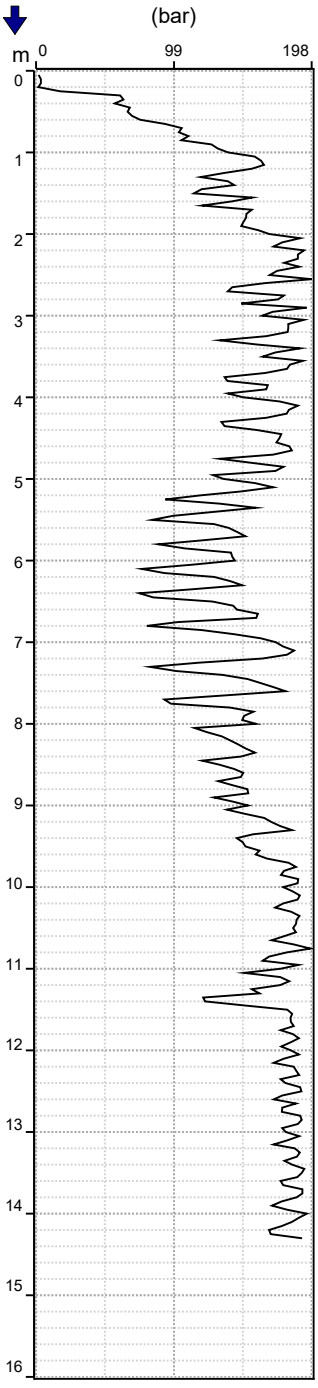
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	14.34 m
Total Concrete Volume:	2.38 m³
Overbreak	72 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

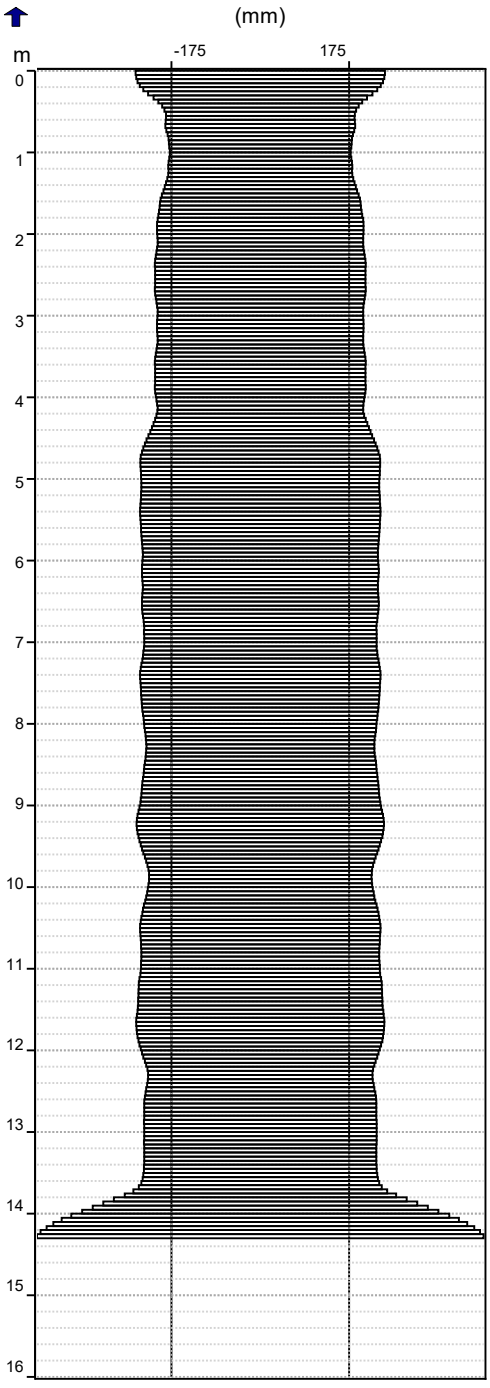
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp203**	**Serial Number:**	**SF55-M5265**

Drilling Phase

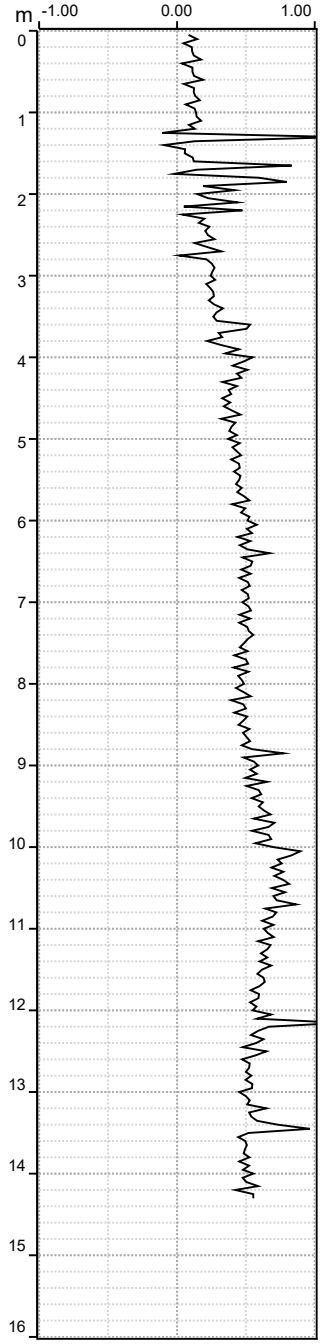
Start:	14/11/2024
End:	14/11/2024
Design Depth	14.30 m
Depth Reached	14.34 m

Concreting Phase

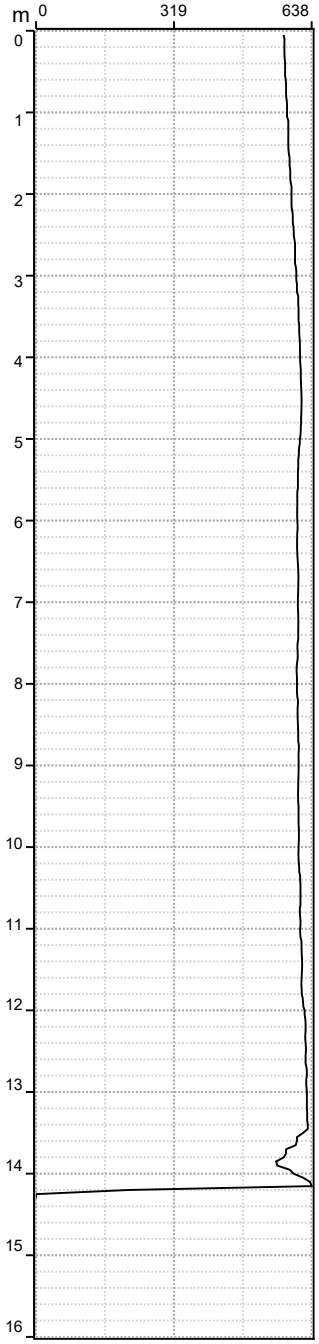
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	14.34 m
Total Concrete Volume:	2.38 m³
Overbreak	72 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

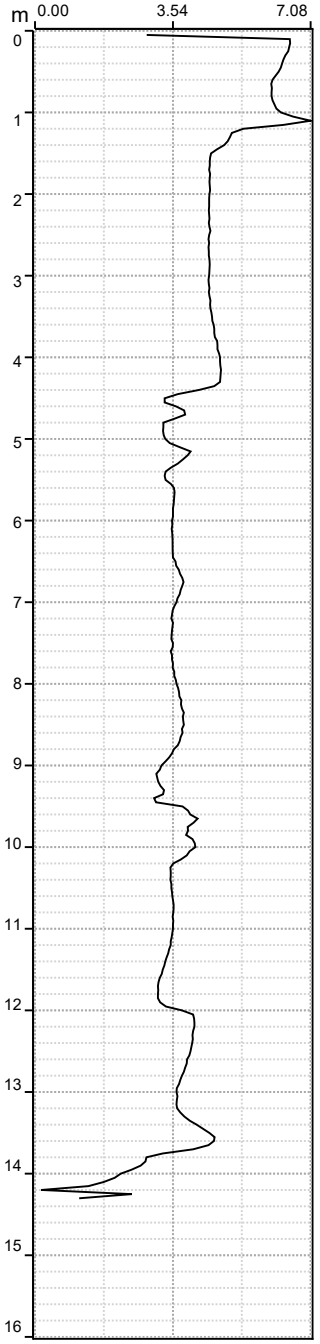
Concr. Pressure (bar) m -1.00 0.00 1.00



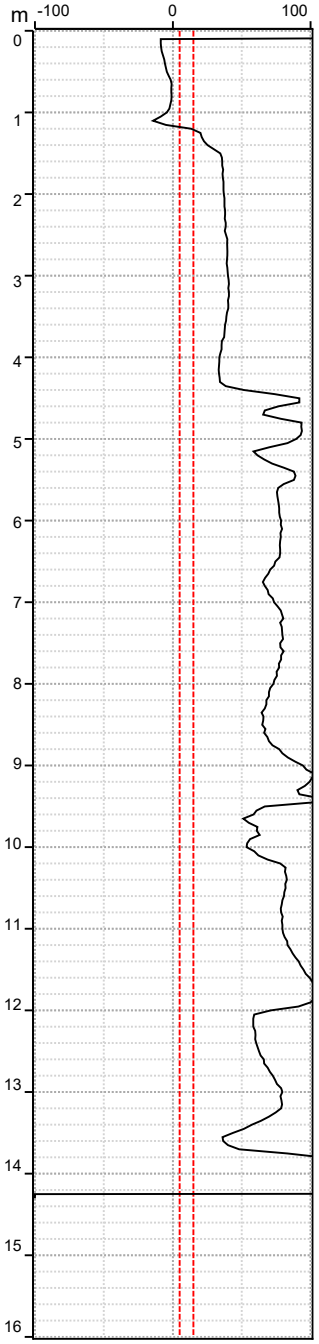
Concr. Flow (l/min) m 0 319 638



Lifting speed (m/min) m 0.00 3.54 7.08



Overbreak (%) m -100 0 100

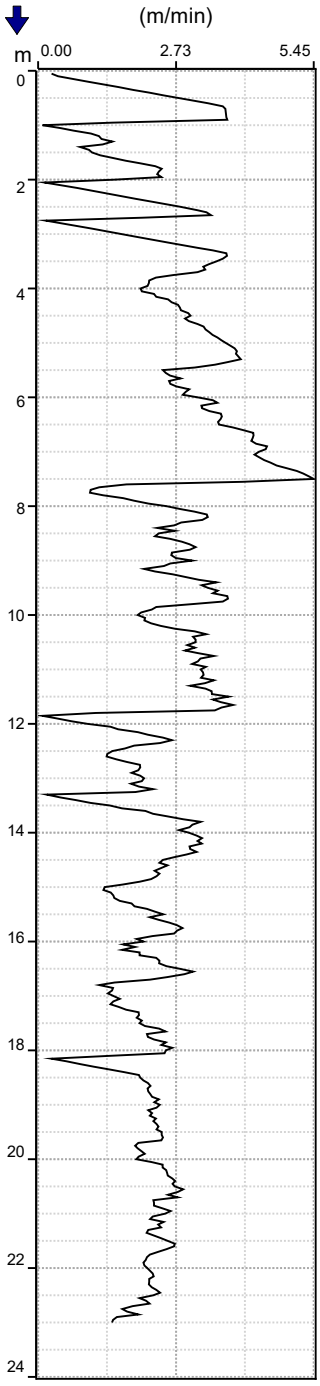


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp293**	**Serial Number:**	**SF65-M4558**

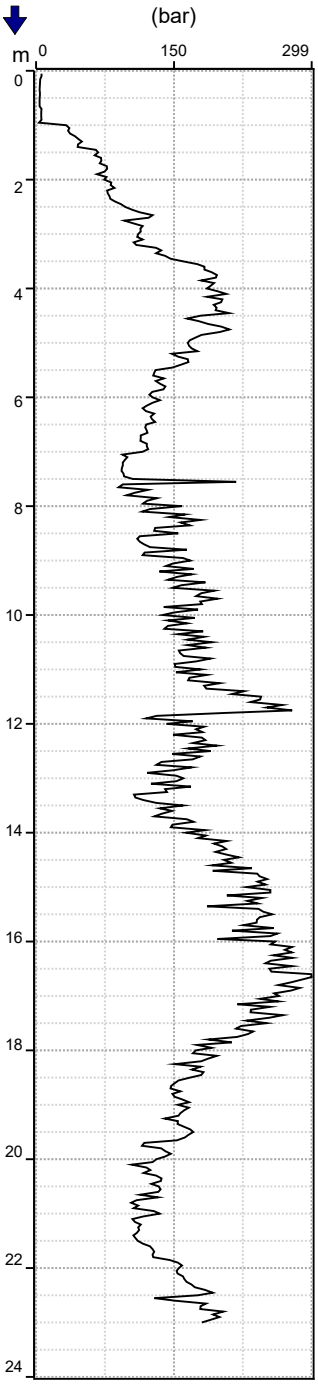
Drilling Phase		**Concreting Phase**	
Start:	23/01/2025	Start:	23/01/2025
End:	23/01/2025	End:	23/01/2025
Design Depth	23.00 m	Concreting Start Depth:	23.03 m
Depth Reached	23.03 m	Total Concrete Volume:	3.98 m³
		Overbreak	37 %
		Total Pump Strokes:	168

Pile Diameter: 400.00 mm

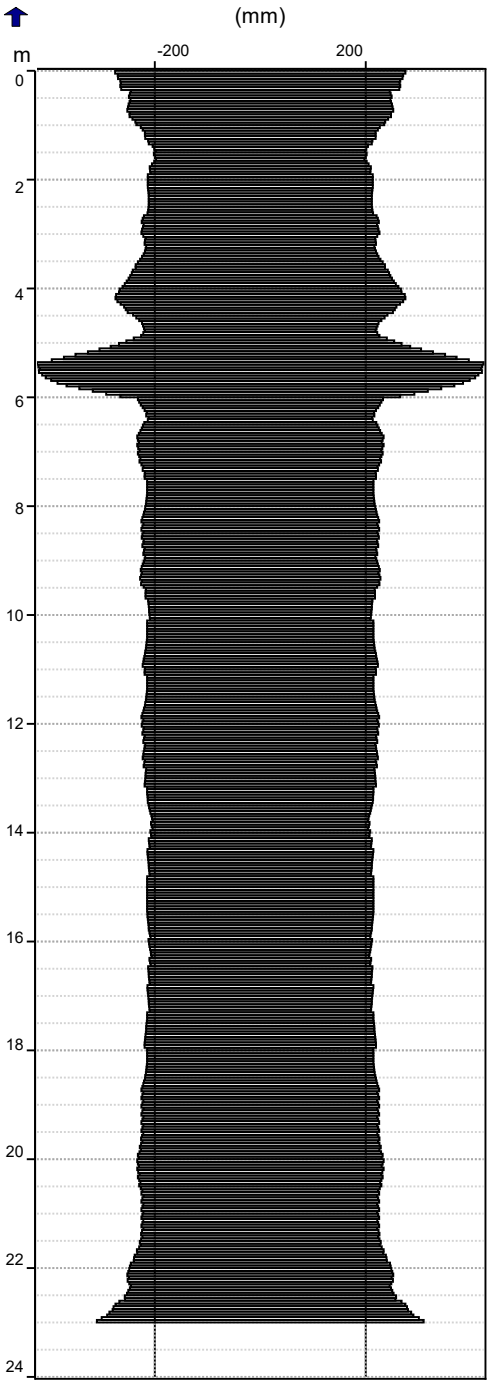
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp293**	**Serial Number:**	**SF65-M4558**

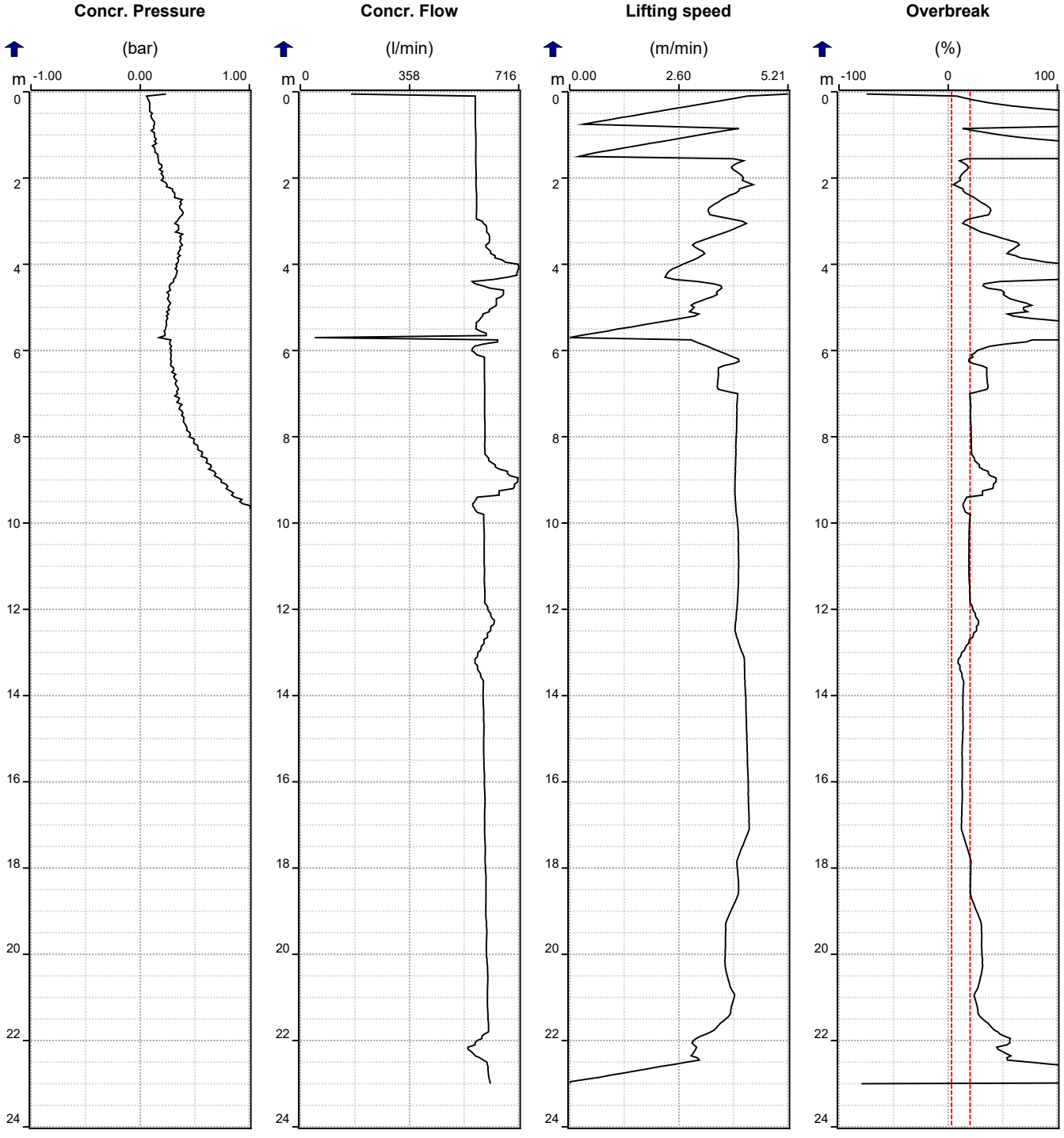
Drilling Phase

Start:	23/01/2025
End:	23/01/2025
Design Depth	23.00 m
Depth Reached	23.03 m

Concreting Phase

Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	23.03 m
Total Concrete Volume:	3.98 m³
Overbreak	37 %
Total Pump Strokes:	168

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp301**	**Serial Number:**	**SF55-M5265**

Drilling Phase

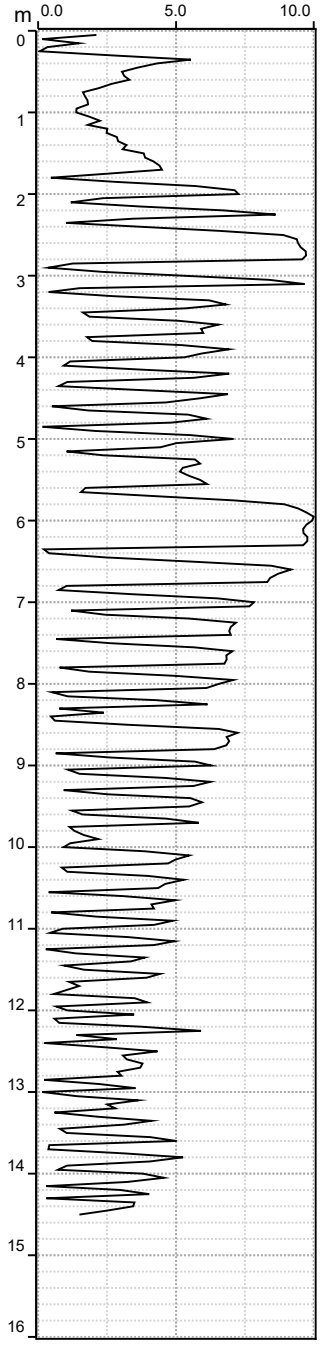
Start:	13/01/2025
End:	13/01/2025
Design Depth	14.50 m
Depth Reached	14.51 m

Concreting Phase

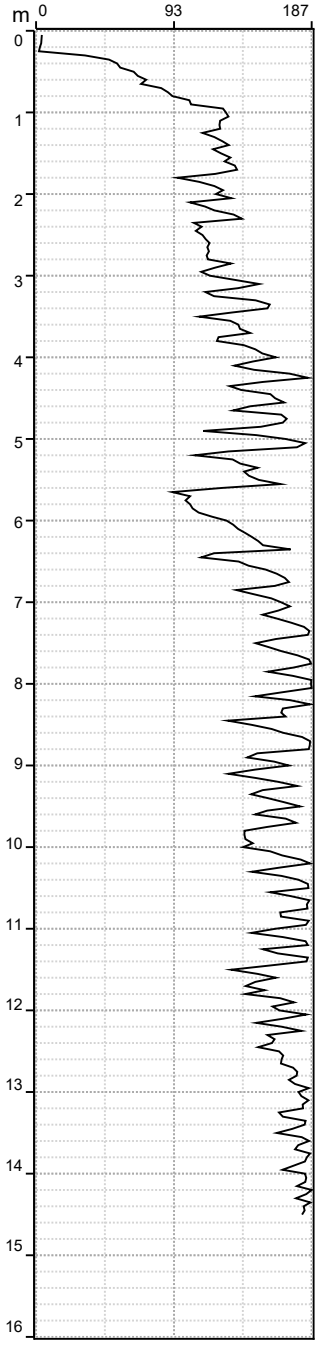
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	14.51 m
Total Concrete Volume:	1.90 m³
Overbreak	36 %
Total Pump Strokes:	87

Pile Diameter: 350.00 mm

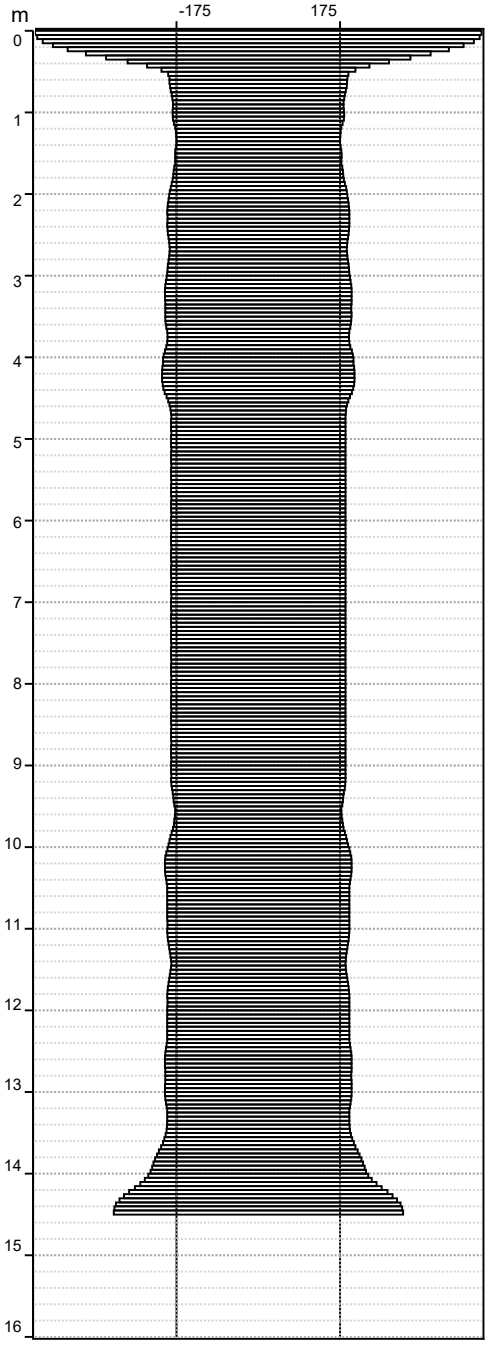
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp301**	**Serial Number:**	**SF55-M5265**

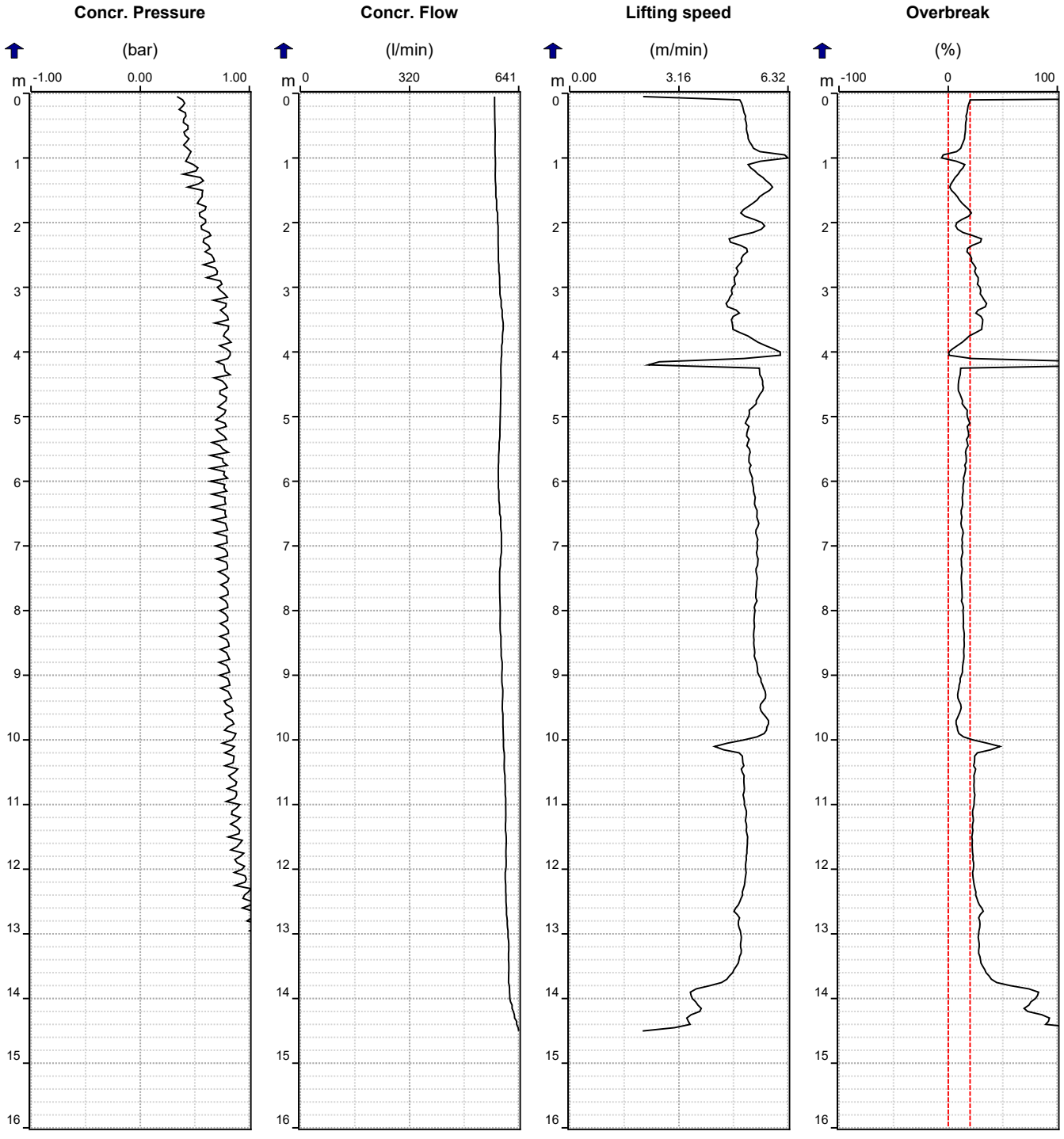
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	14.50 m
Depth Reached	14.51 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	14.51 m
Total Concrete Volume:	1.90 m³
Overbreak	36 %
Total Pump Strokes:	87

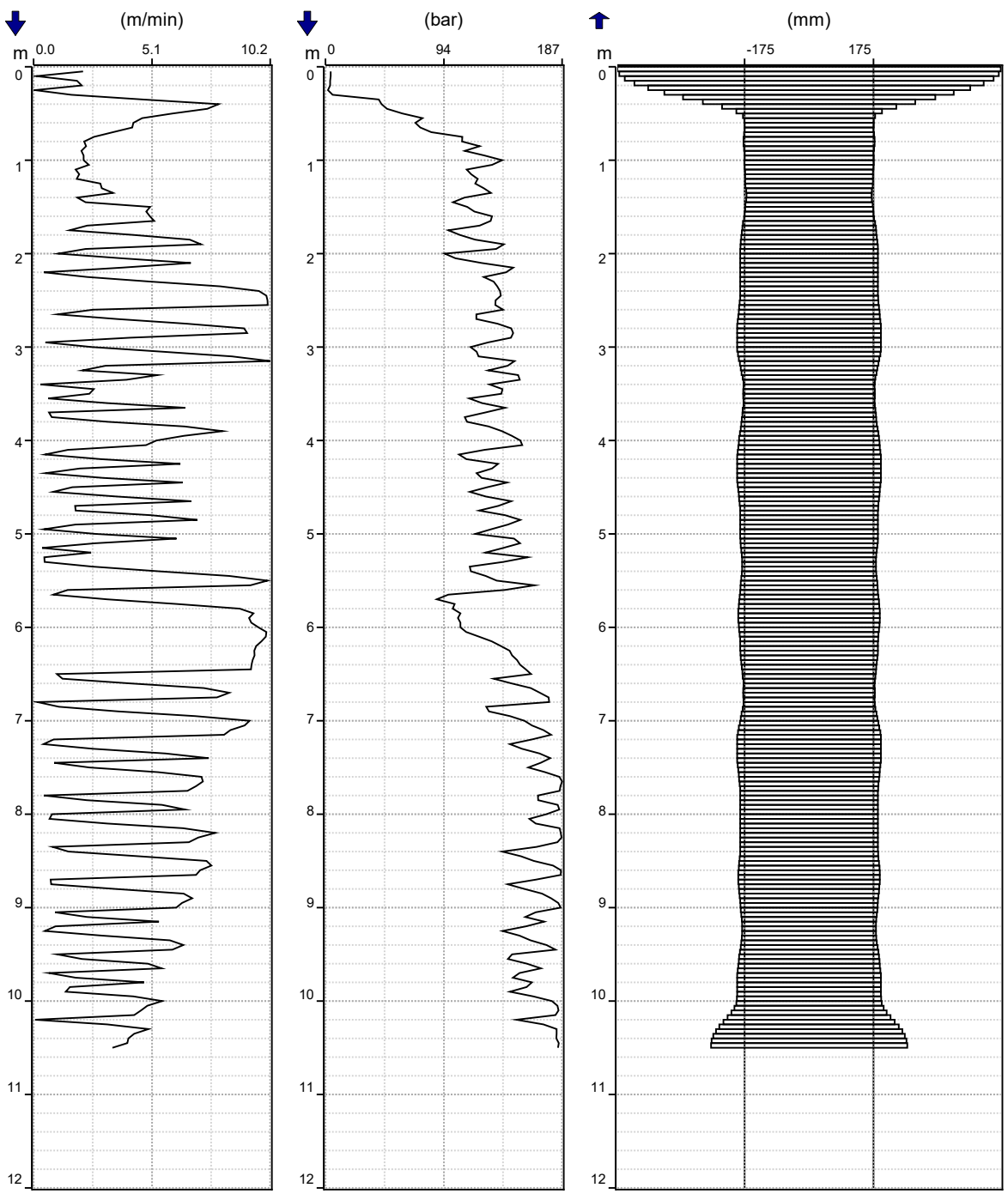
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp302**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	10.50 m	Concreting Start Depth:	10.51 m
Depth Reached	10.51 m	Total Concrete Volume:	1.38 m³
		Overbreak	36 %
		Total Pump Strokes:	63

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp302**	**Serial Number:**	**SF55-M5265**

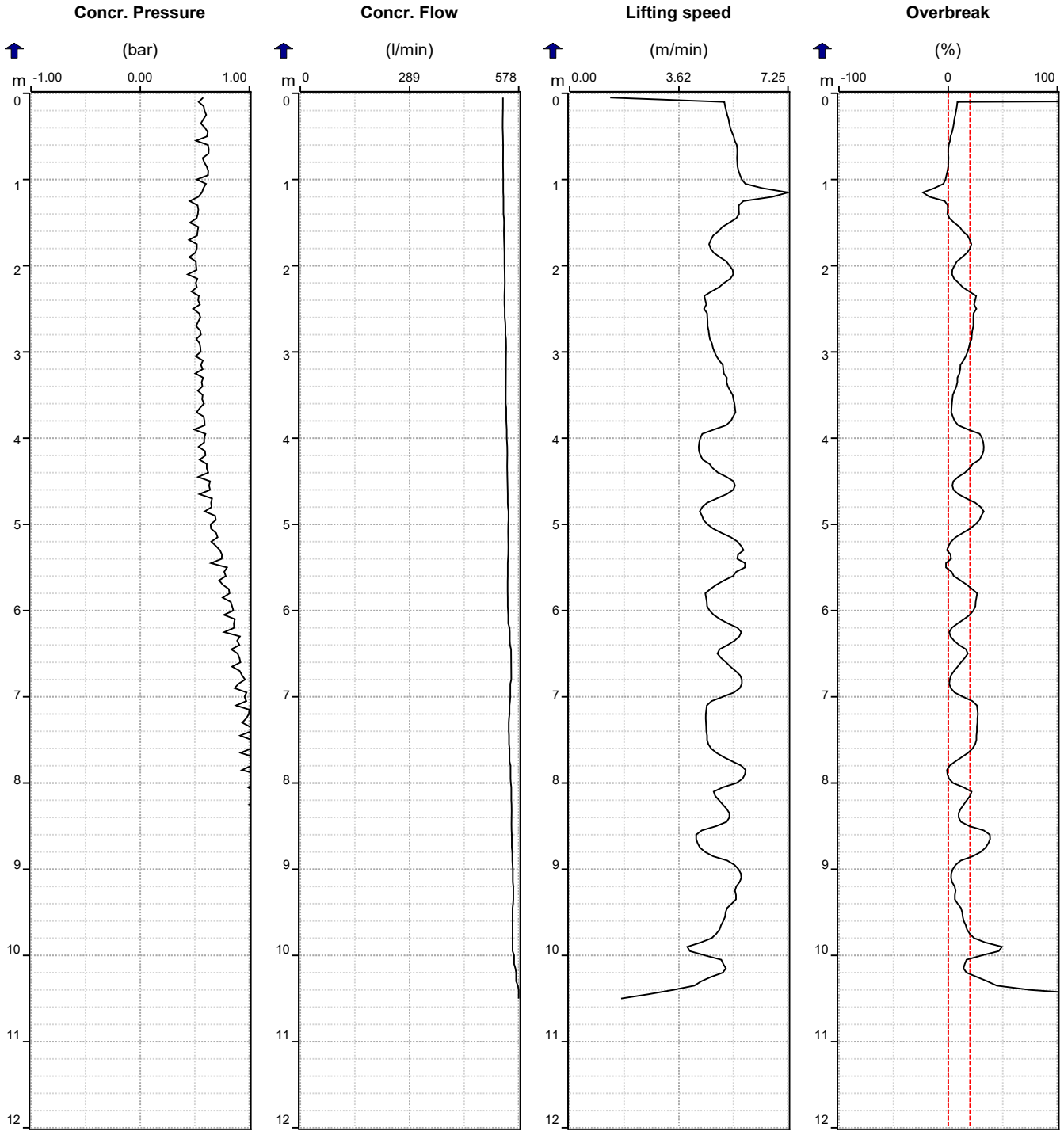
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	10.50 m
Depth Reached	10.51 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	10.51 m
Total Concrete Volume:	1.38 m³
Overbreak	36 %
Total Pump Strokes:	63

Pile Diameter: 350.00 mm

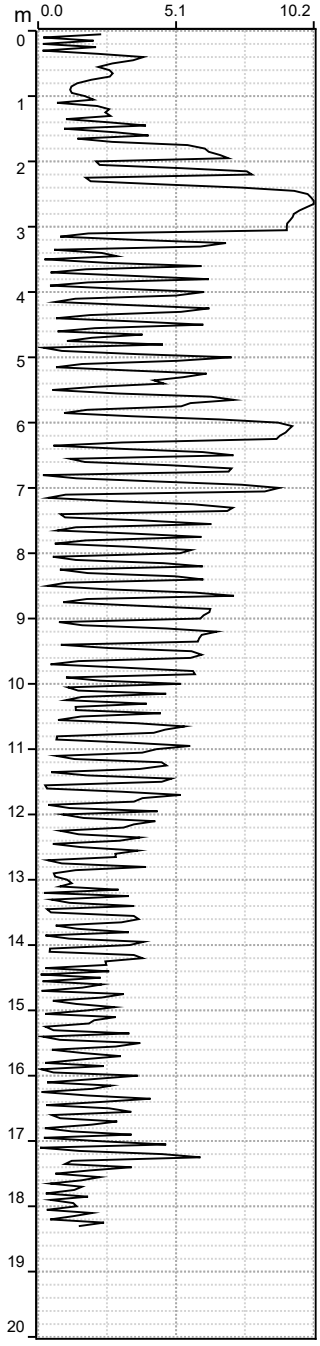


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp303**	**Serial Number:**	**SF55-M5265**

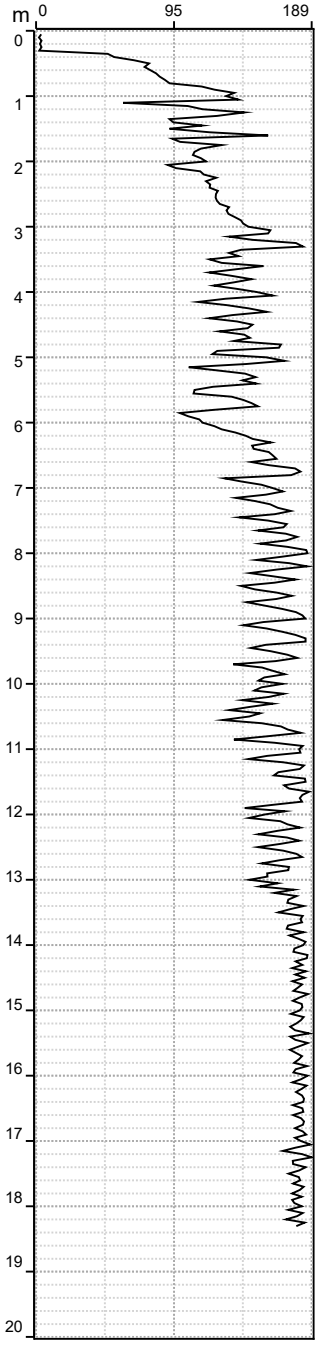
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	18.30 m	Concreting Start Depth:	18.30 m
Depth Reached	18.30 m	Total Concrete Volume:	2.08 m³
		Overbreak	18 %
		Total Pump Strokes:	95

Pile Diameter: 350.00 mm

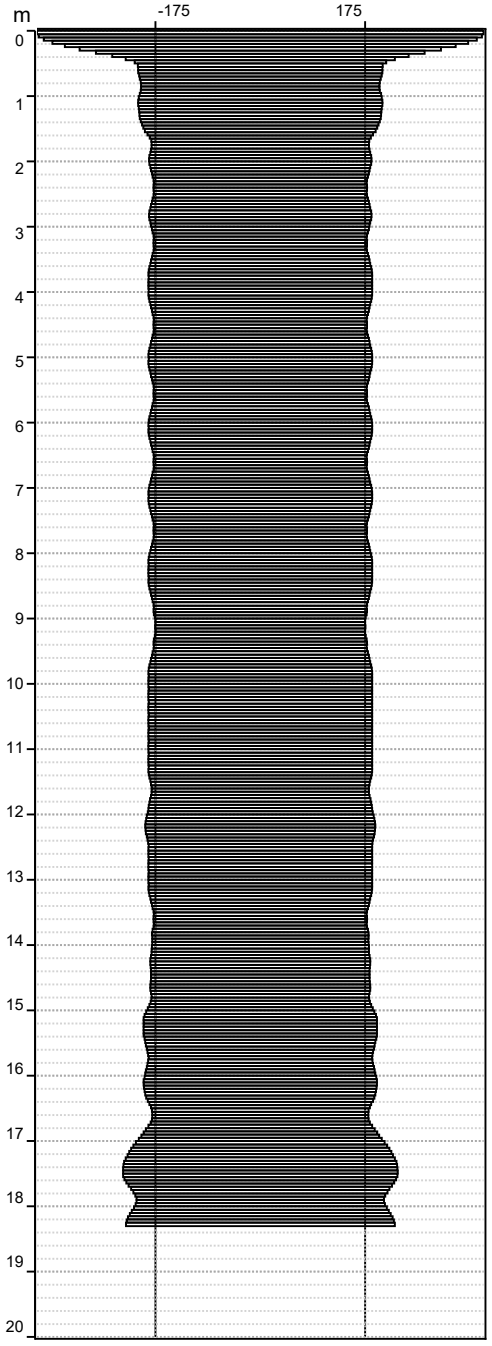
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp303**	**Serial Number:**	**SF55-M5265**

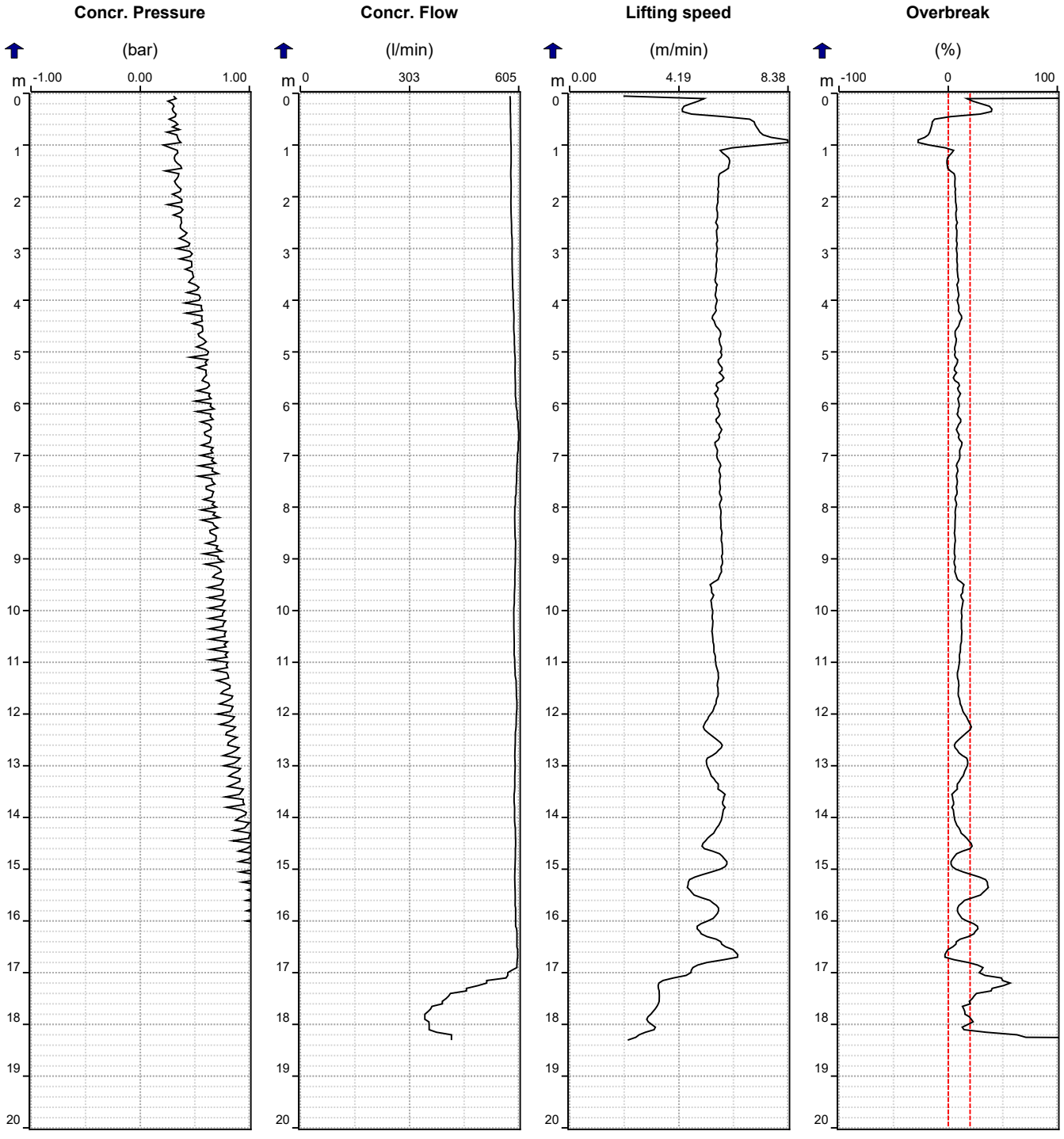
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	18.30 m
Depth Reached	18.30 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	18.30 m
Total Concrete Volume:	2.08 m³
Overbreak	18 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp304**	**Serial Number:**	**SF55-M5265**

Drilling Phase

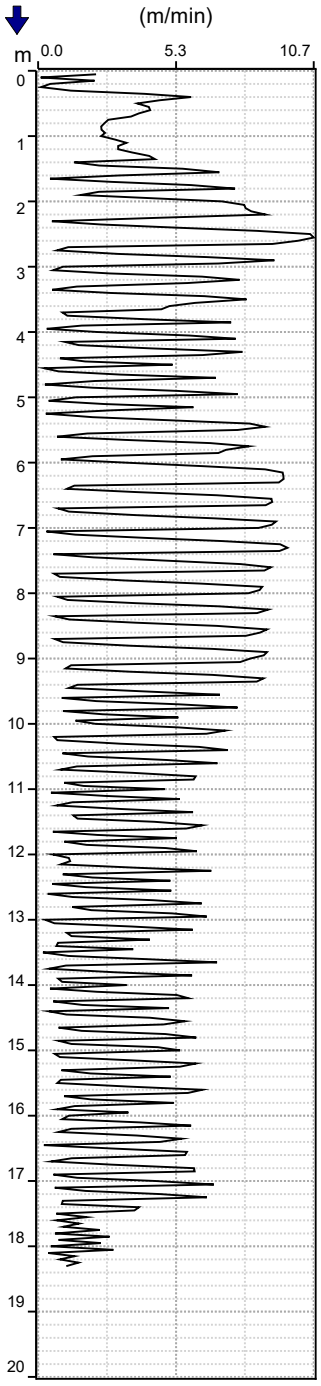
Start:	14/01/2025
End:	14/01/2025
Design Depth	18.30 m
Depth Reached	18.32 m

Concreting Phase

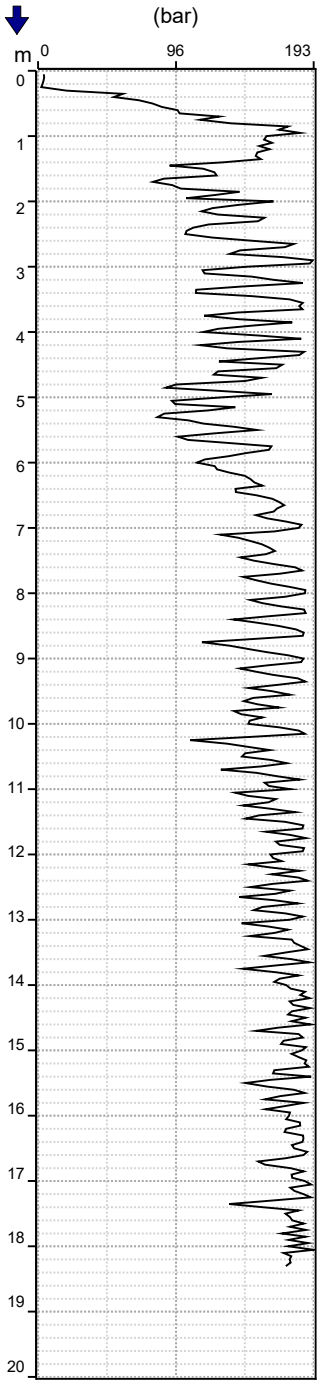
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	18.32 m
Total Concrete Volume:	2.30 m³
Overbreak	30 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

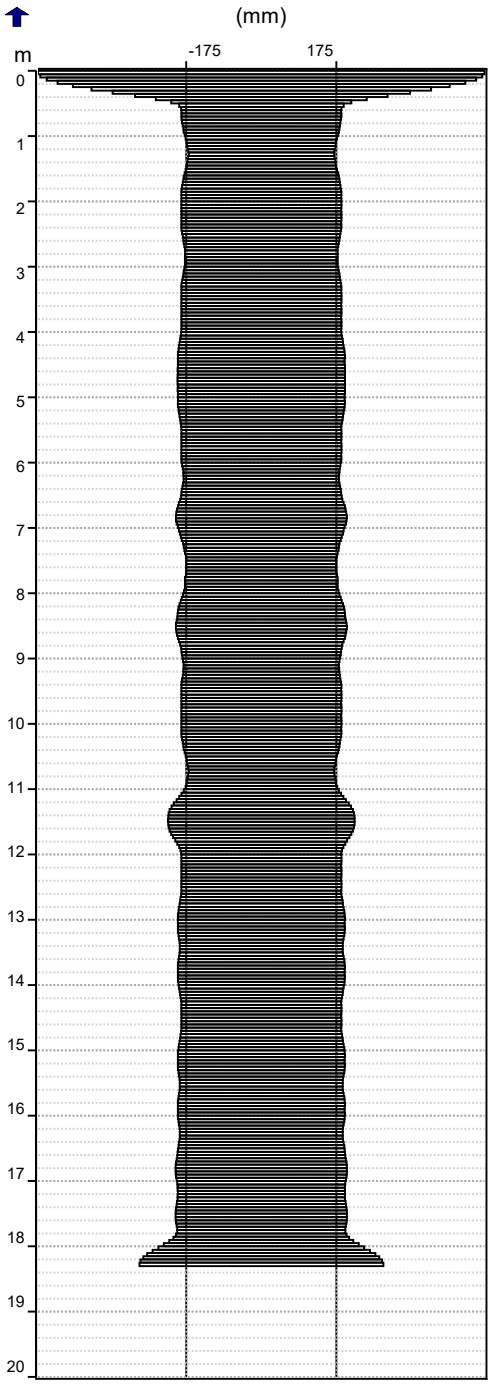
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp304**	**Serial Number:**	**SF55-M5265**

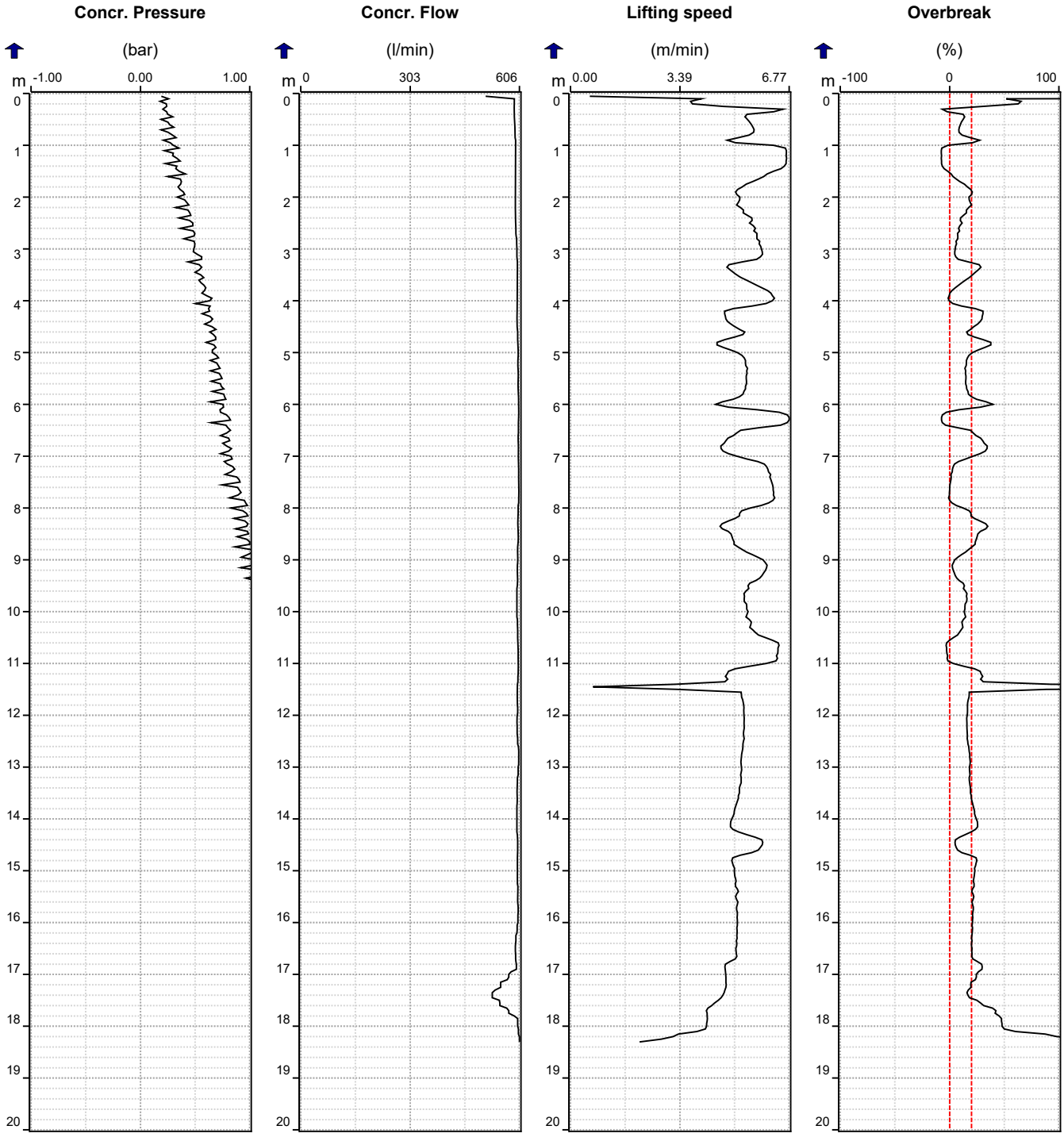
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	18.30 m
Depth Reached	18.32 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	18.32 m
Total Concrete Volume:	2.30 m³
Overbreak	30 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

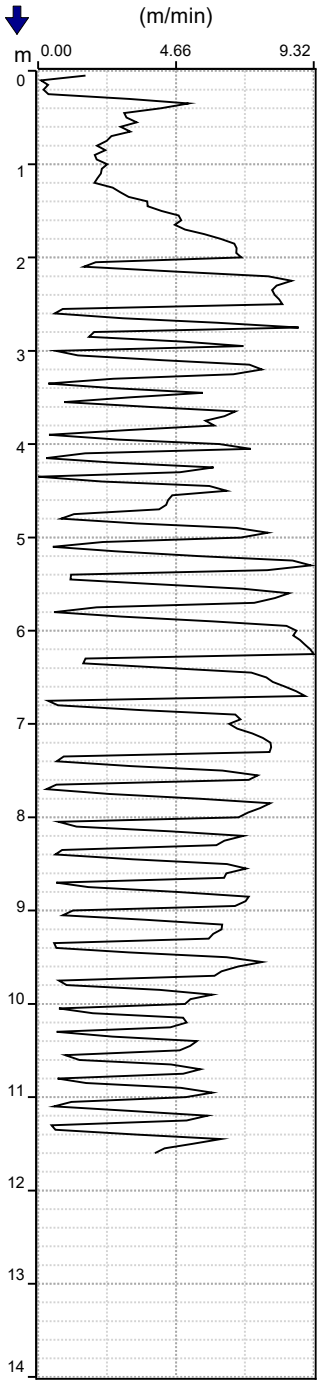


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp305**	**Serial Number:**	**SF55-M5265**

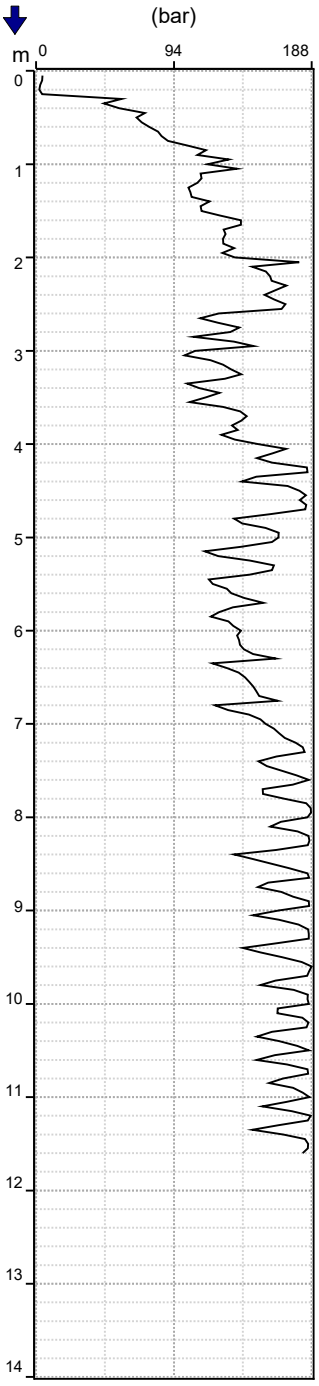
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	11.60 m	Concreting Start Depth:	11.62 m
Depth Reached	11.62 m	Total Concrete Volume:	1.44 m³
		Overbreak	29 %
		Total Pump Strokes:	66

Pile Diameter: 350.00 mm

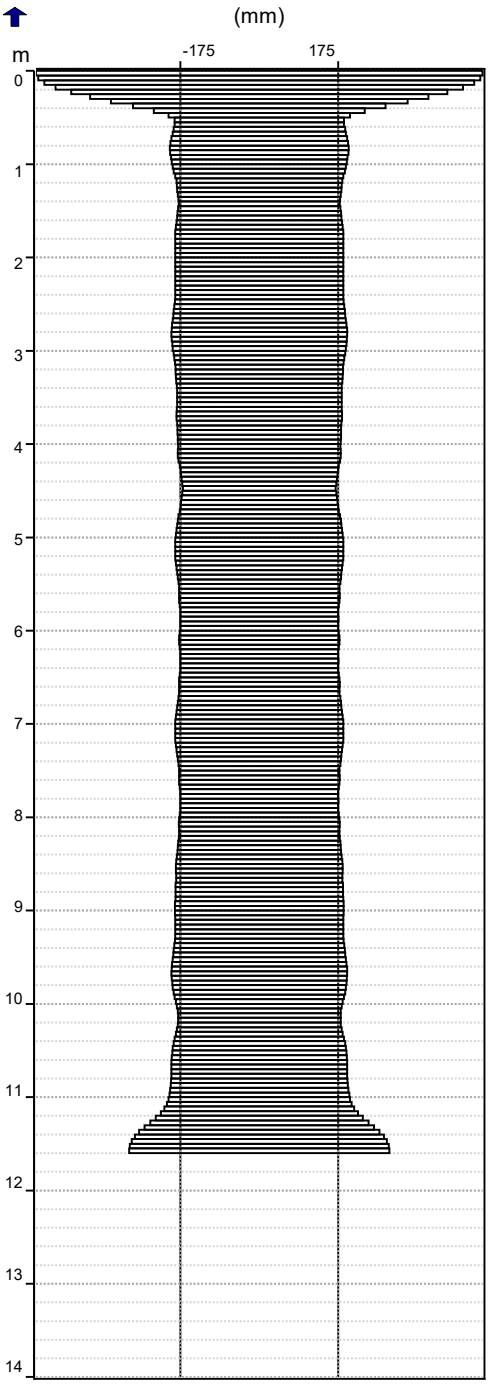
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp305**	**Serial Number:**	**SF55-M5265**

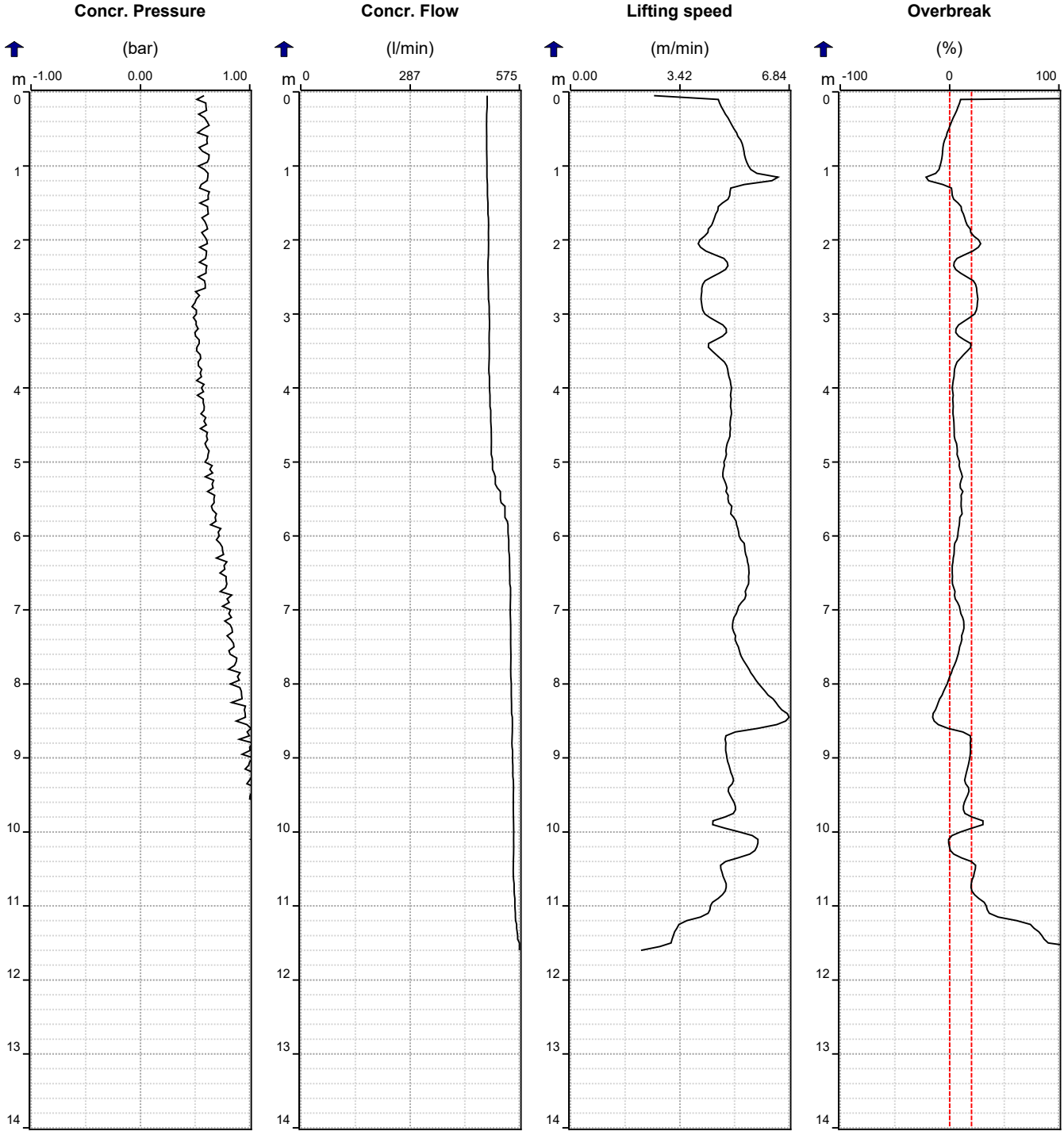
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	11.60 m
Depth Reached	11.62 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	11.62 m
Total Concrete Volume:	1.44 m³
Overbreak	29 %
Total Pump Strokes:	66

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp306**	**Serial Number:**	**SF55-M5265**

Drilling Phase

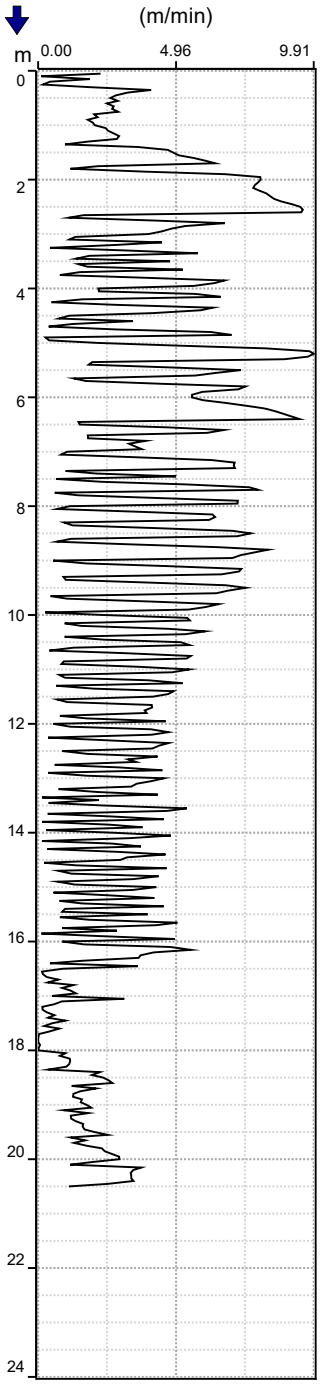
Start:	13/01/2025
End:	13/01/2025
Design Depth	20.50 m
Depth Reached	20.55 m

Concreting Phase

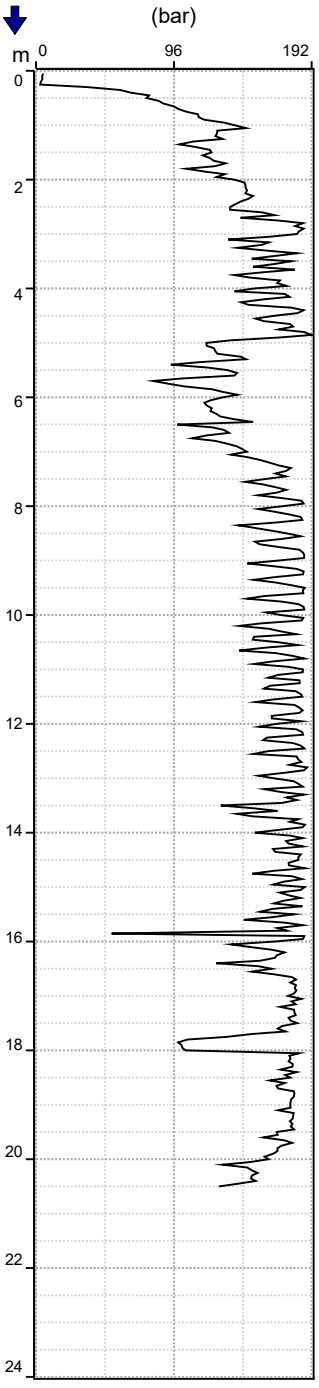
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.55 m
Total Concrete Volume:	2.45 m³
Overbreak	24 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

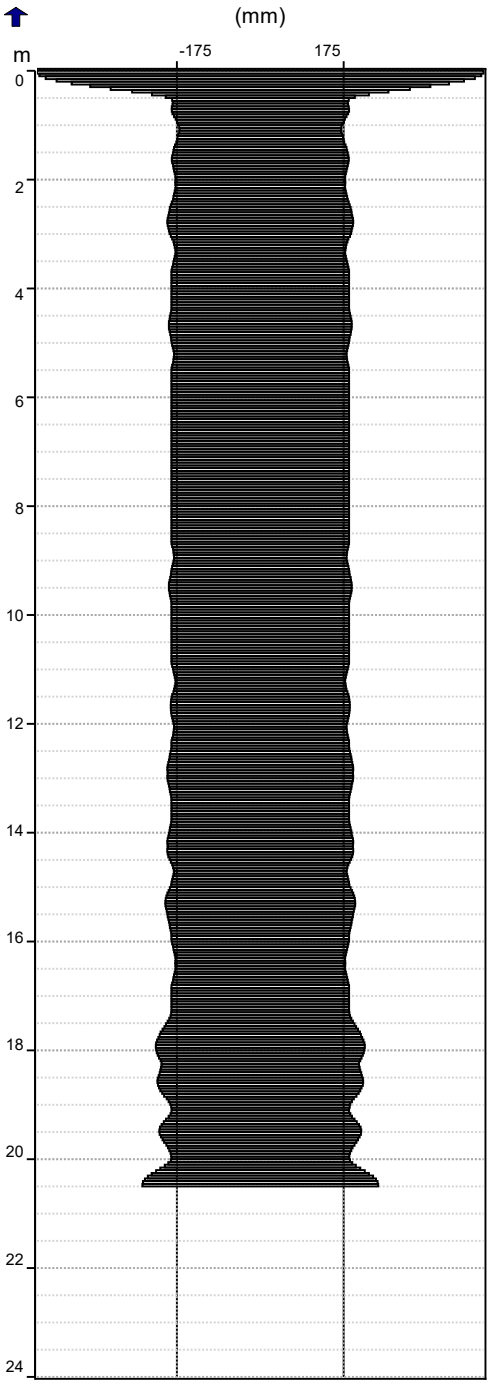
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp306**	**Serial Number:**	**SF55-M5265**

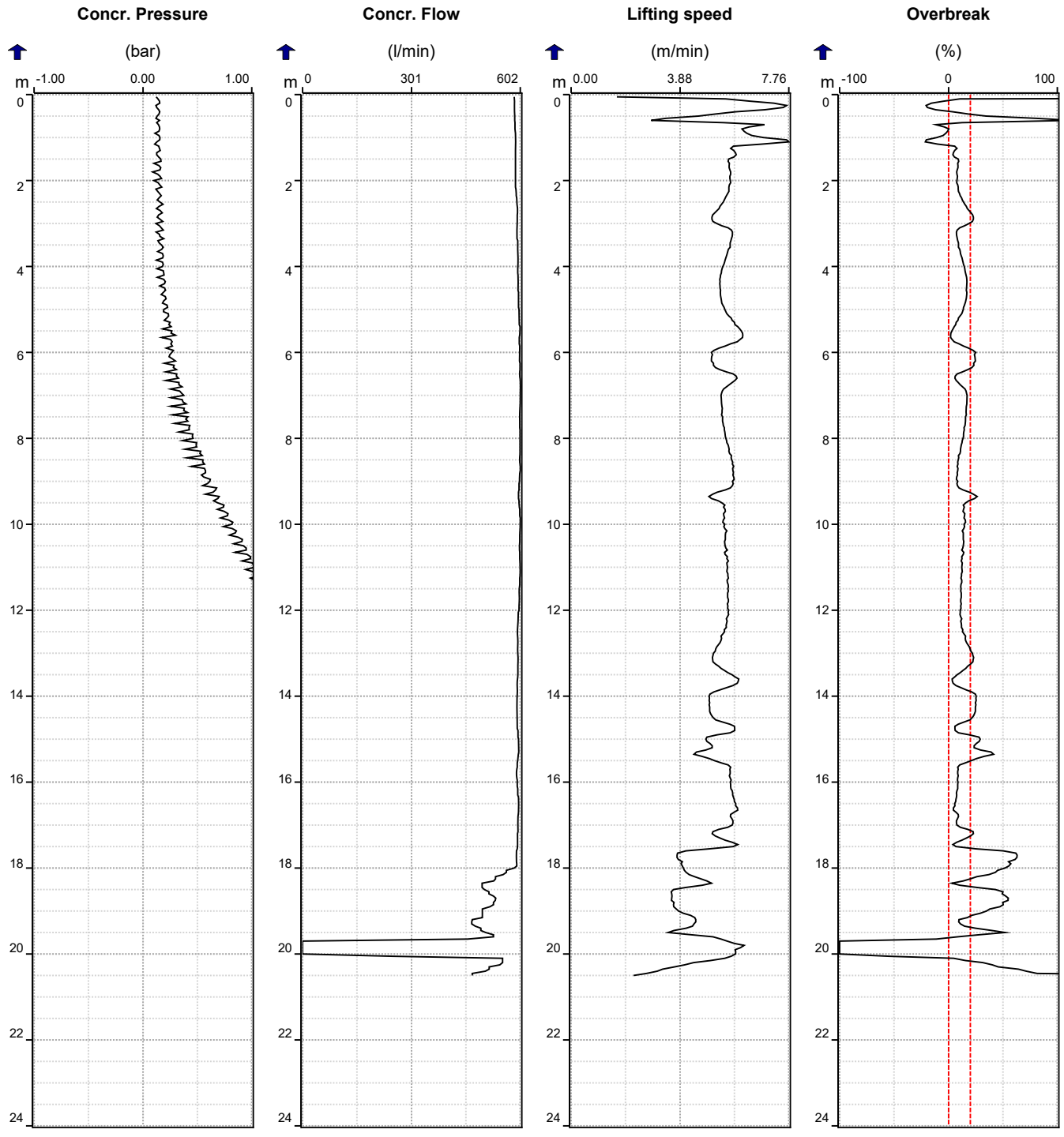
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.50 m
Depth Reached	20.55 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.55 m
Total Concrete Volume:	2.45 m³
Overbreak	24 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp307**	**Serial Number:**	**SF55-M5265**

Drilling Phase

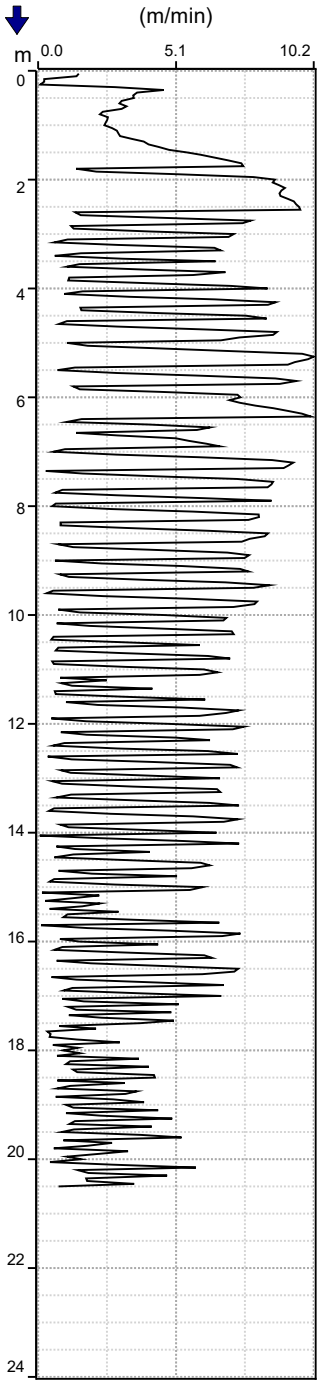
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.50 m
Depth Reached	20.50 m

Concreting Phase

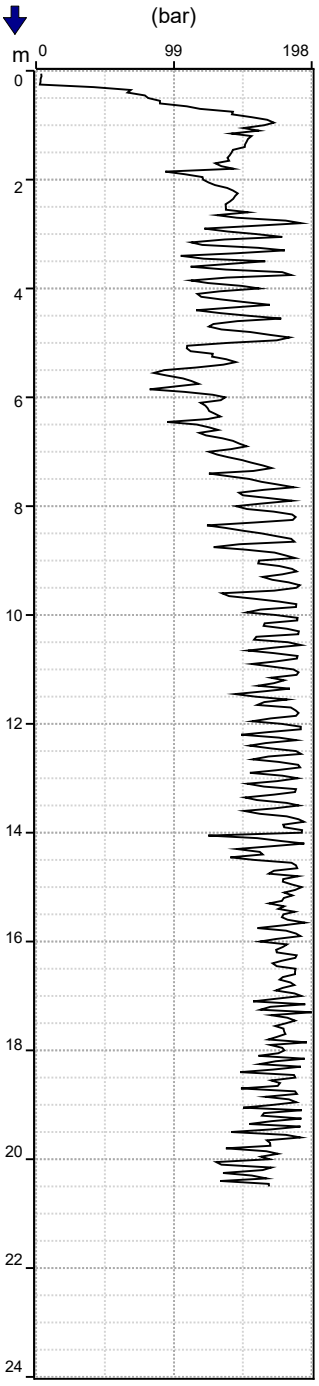
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.50 m
Total Concrete Volume:	2.49 m³
Overbreak	26 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

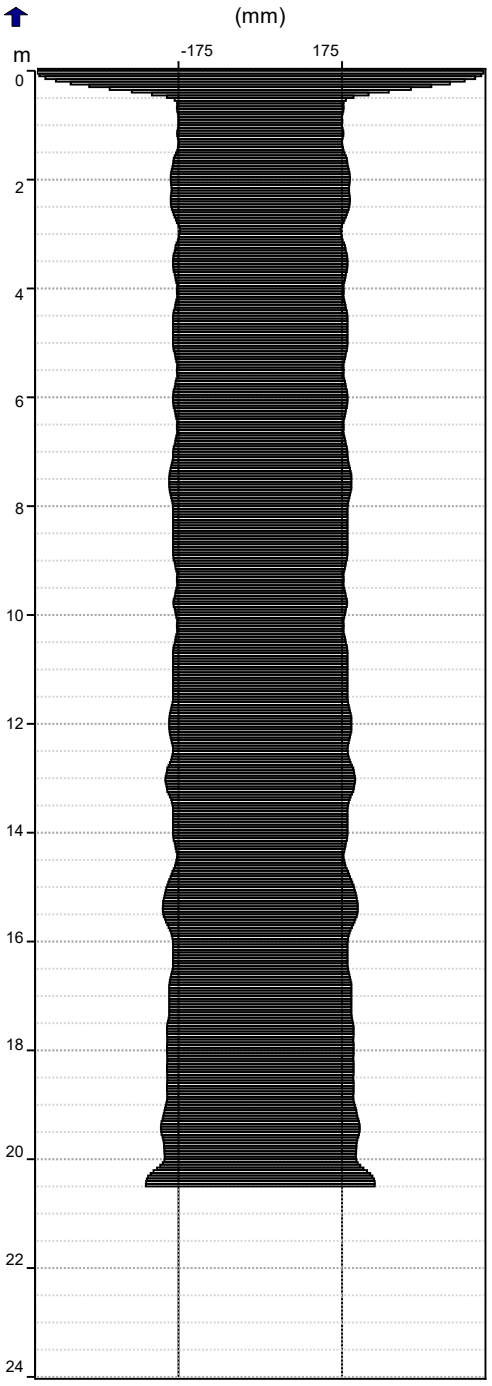
Drilling Speed



Rotary Pressure



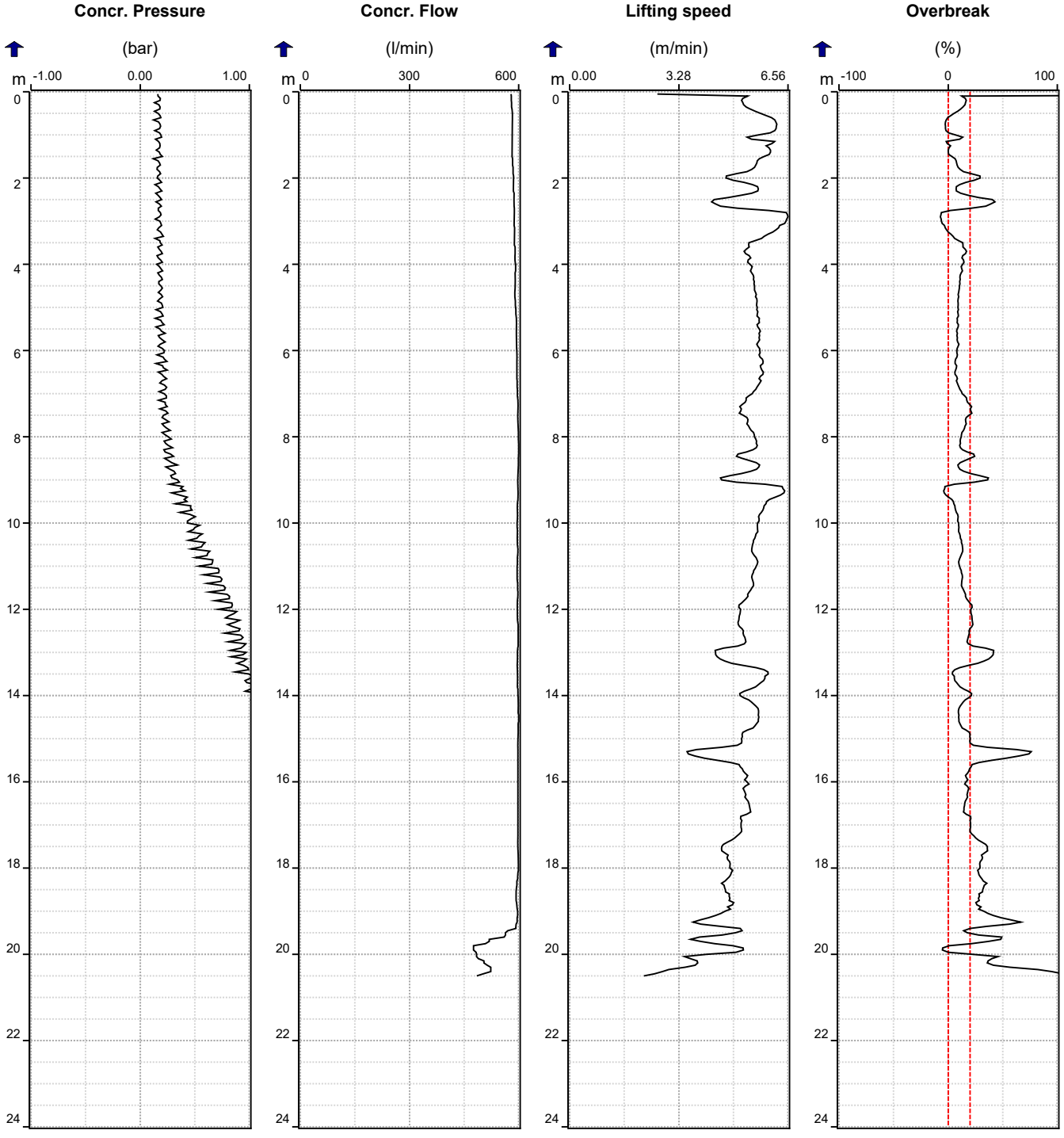
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp307**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	20.50 m	Concreting Start Depth:	20.50 m
Depth Reached	20.50 m	Total Concrete Volume:	2.49 m³
		Overbreak	26 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp308**	**Serial Number:**	**SF55-M5265**

Drilling Phase

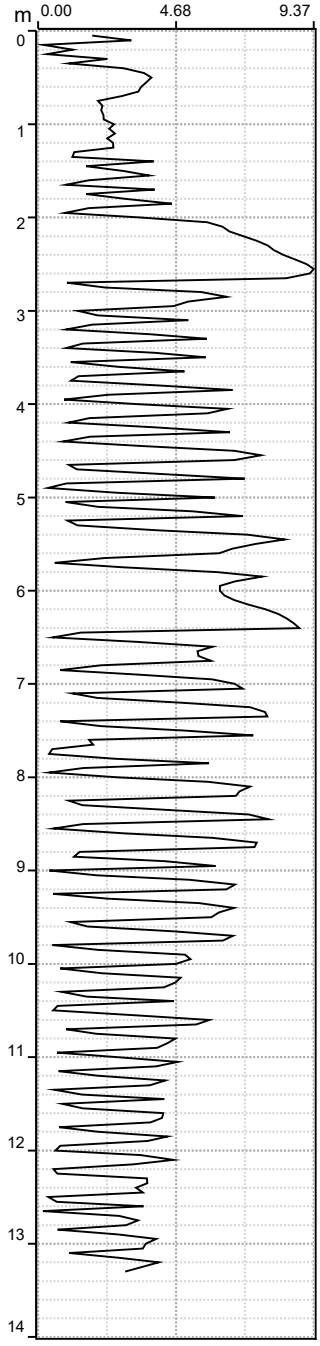
Start:	13/01/2025
End:	13/01/2025
Design Depth	13.30 m
Depth Reached	13.32 m

Concreting Phase

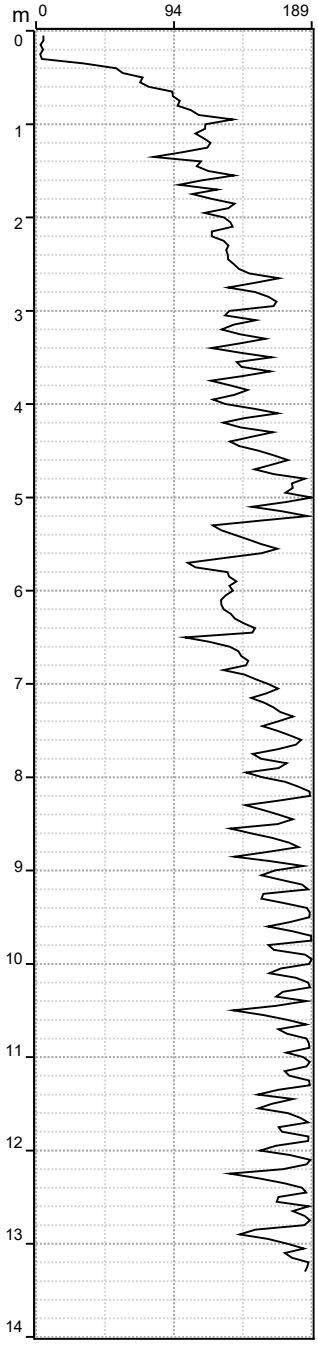
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	13.32 m
Total Concrete Volume:	1.71 m³
Overbreak	33 %
Total Pump Strokes:	78

Pile Diameter: 350.00 mm

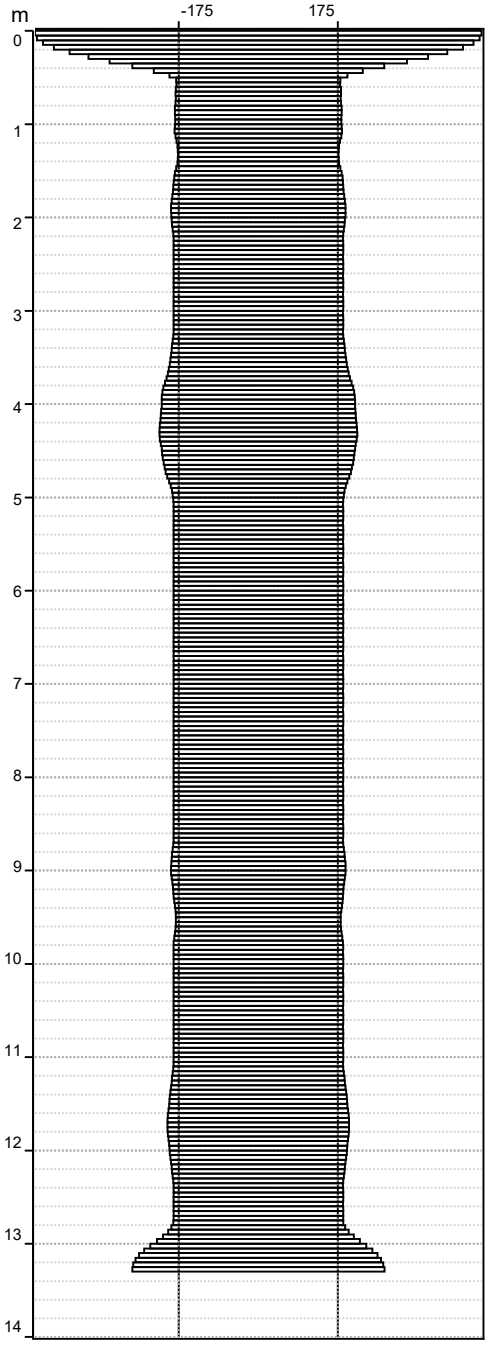
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp308**	**Serial Number:**	**SF55-M5265**

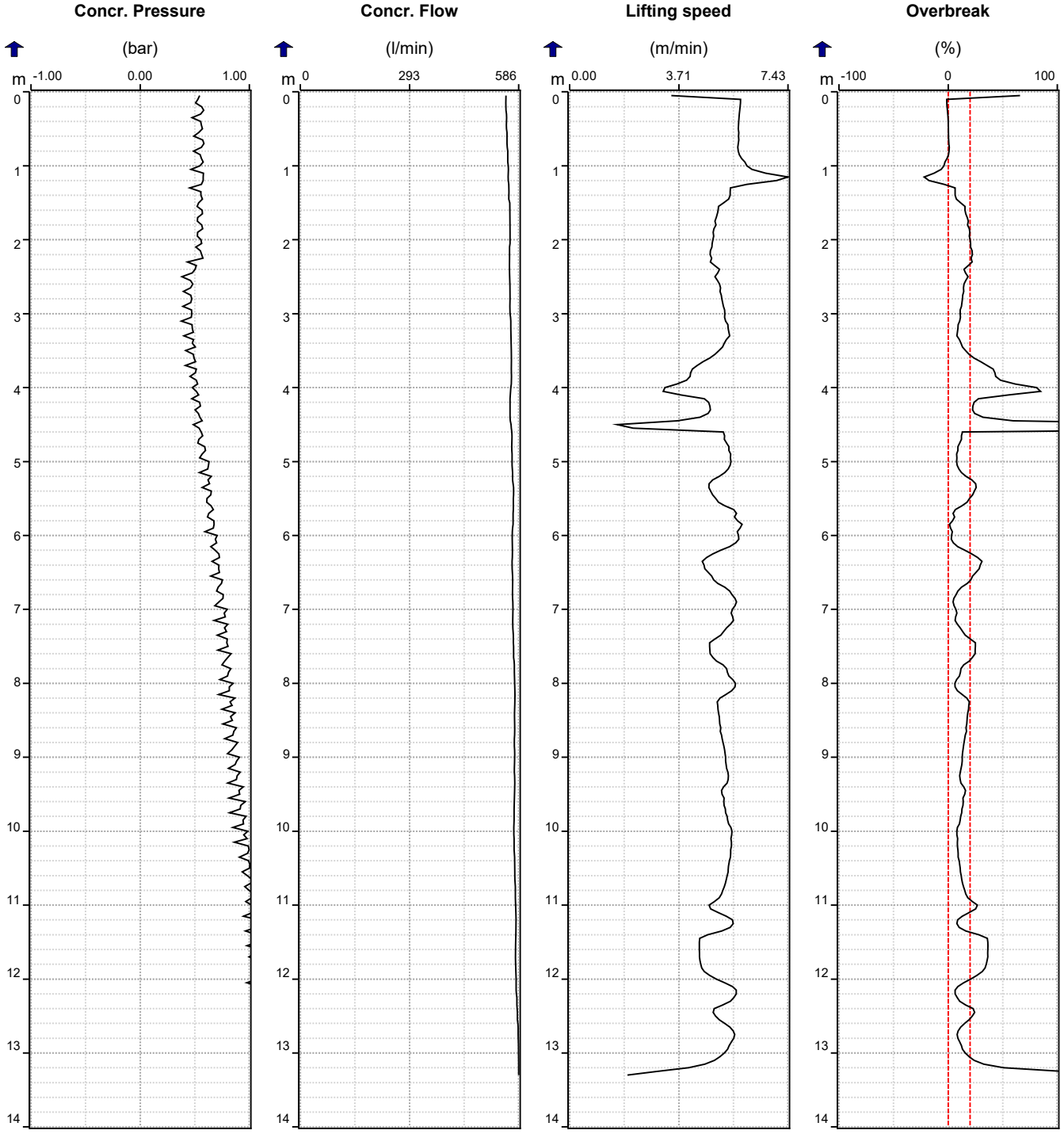
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	13.30 m
Depth Reached	13.32 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	13.32 m
Total Concrete Volume:	1.71 m³
Overbreak	33 %
Total Pump Strokes:	78

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp309**	**Serial Number:**	**SF55-M5265**

Drilling Phase

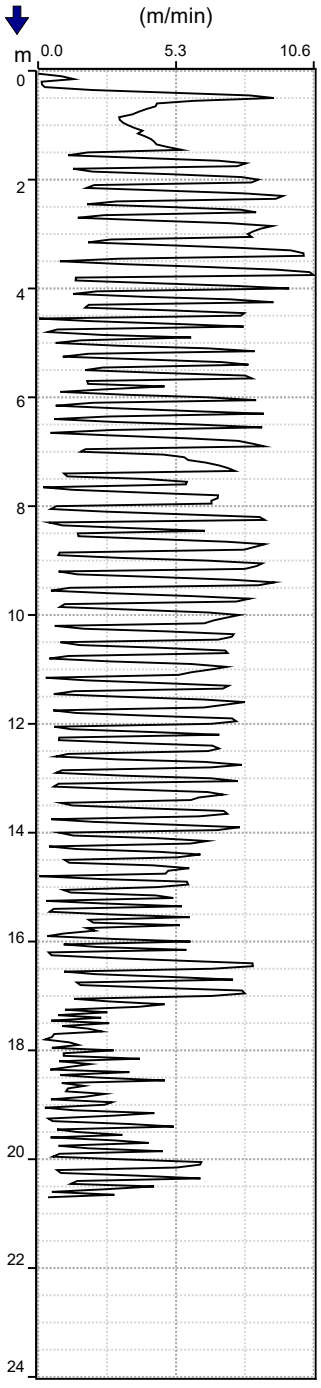
Start:	13/01/2025
End:	13/01/2025
Design Depth	20.70 m
Depth Reached	20.70 m

Concreting Phase

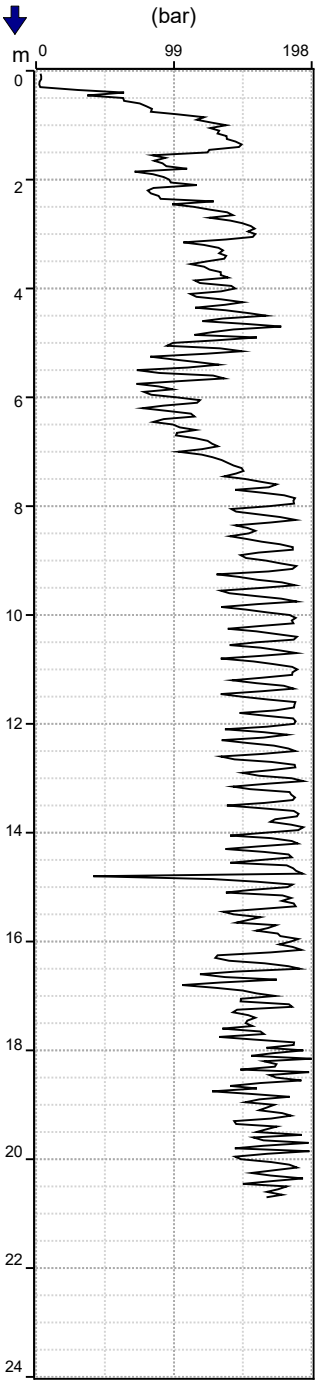
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.70 m
Total Concrete Volume:	2.49 m³
Overbreak	25 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

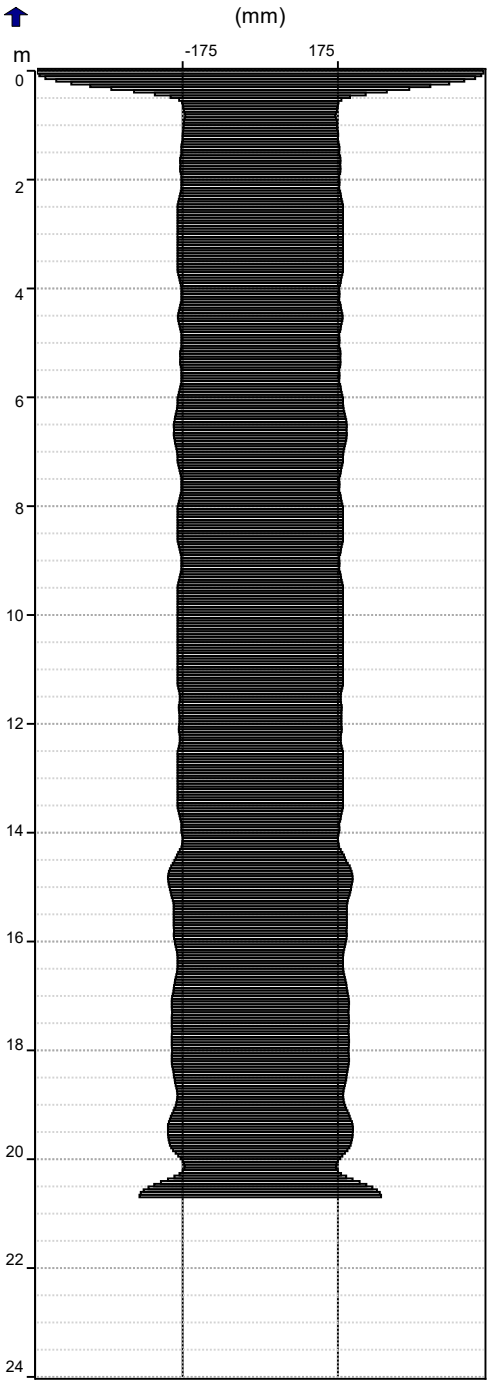
Drilling Speed



Rotary Pressure



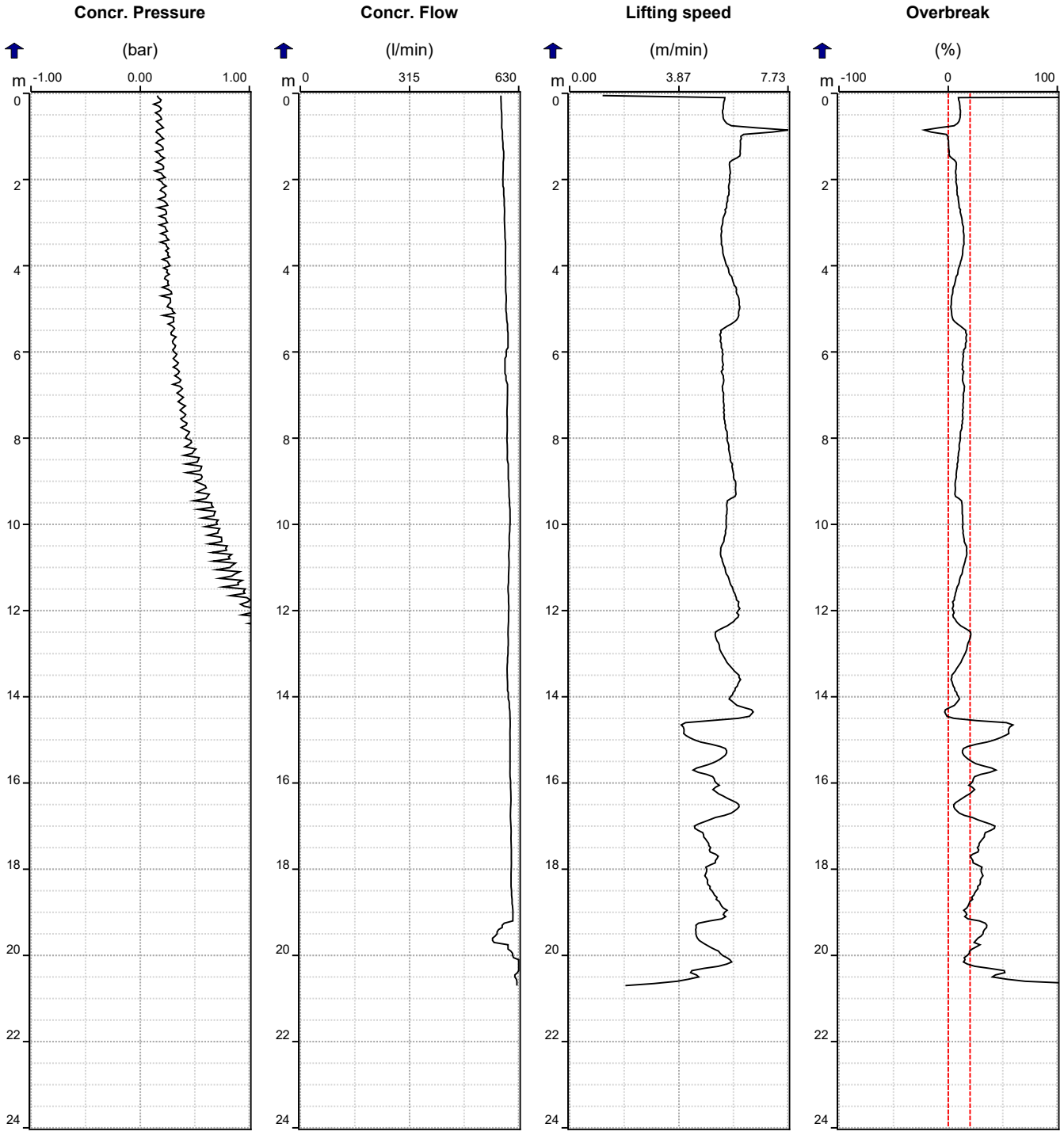
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp309**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.70 m
Depth Reached	20.70 m	Total Concrete Volume:	2.49 m³
		Overbreak	25 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

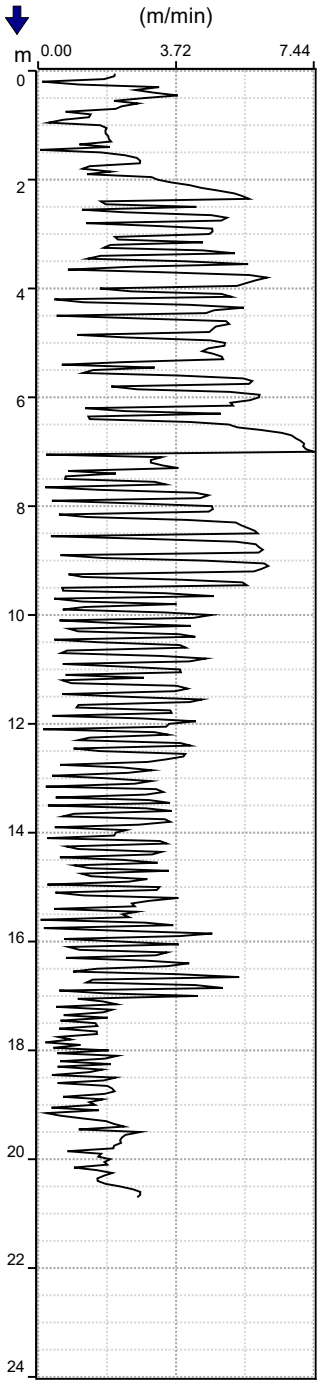


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp310**	**Serial Number:**	**SF55-M5265**

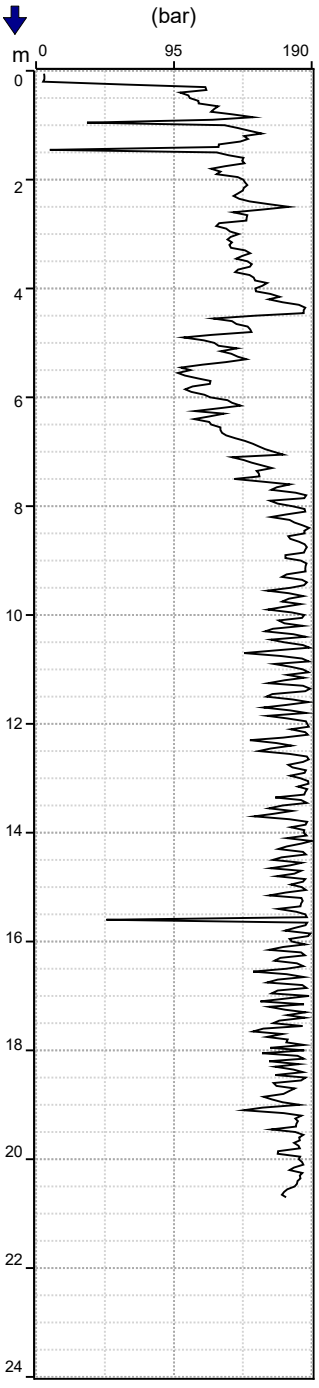
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.73 m
Depth Reached	20.73 m	Total Concrete Volume:	2.49 m³
		Overbreak	25 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

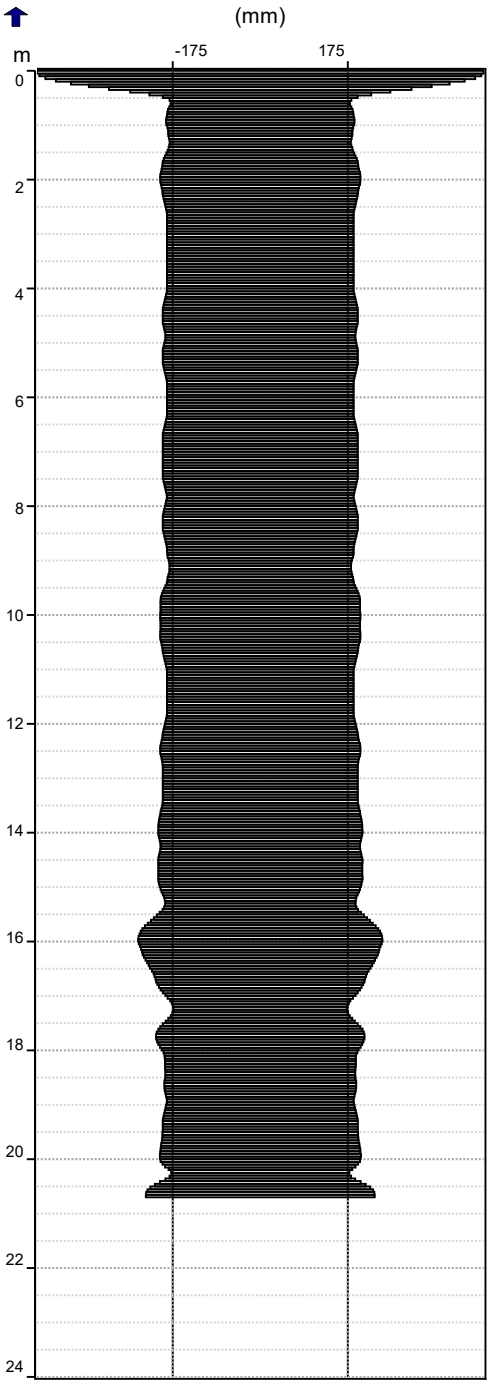
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp310**	**Serial Number:**	**SF55-M5265**

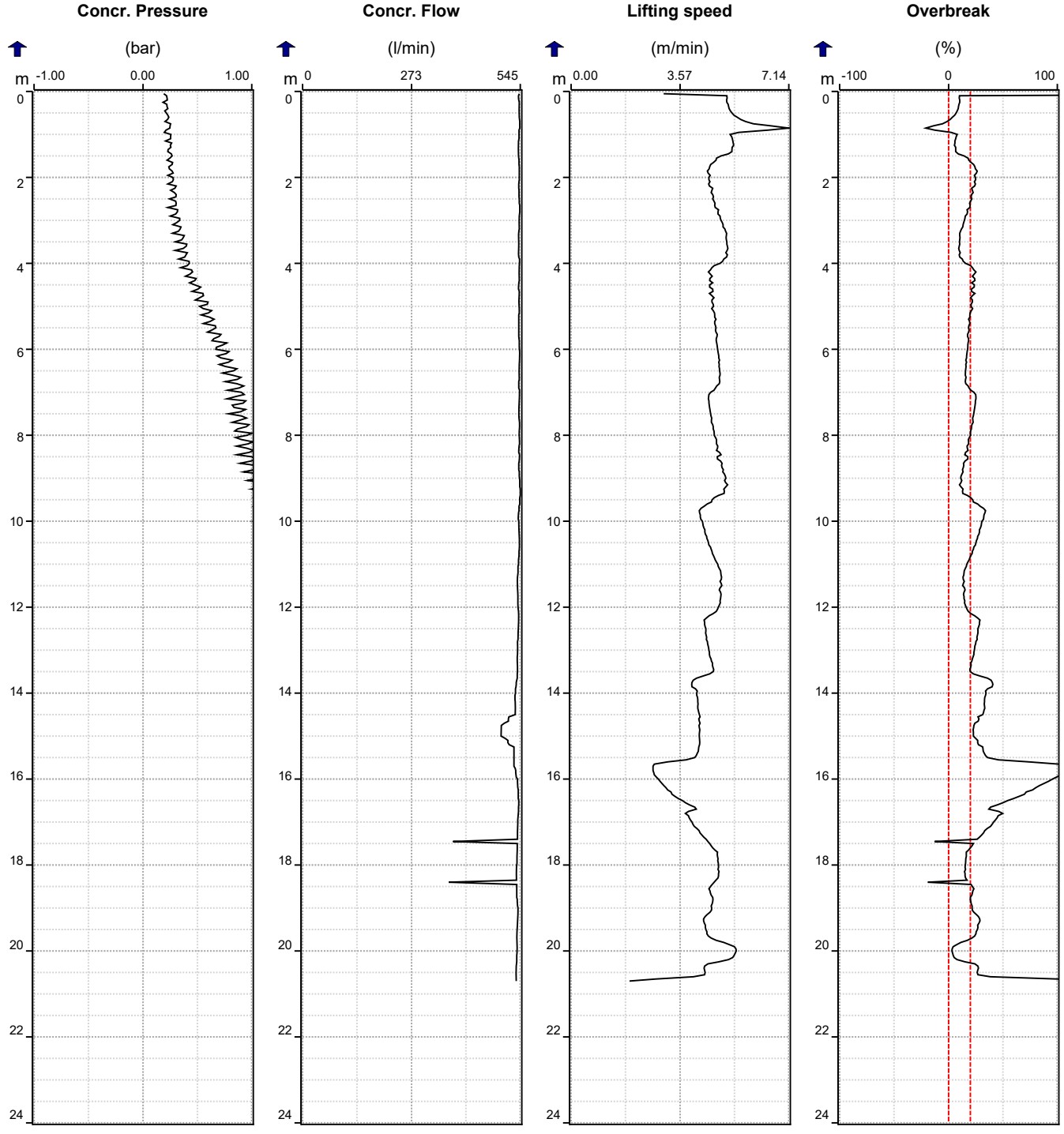
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.73 m
Total Concrete Volume:	2.49 m³
Overbreak	25 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

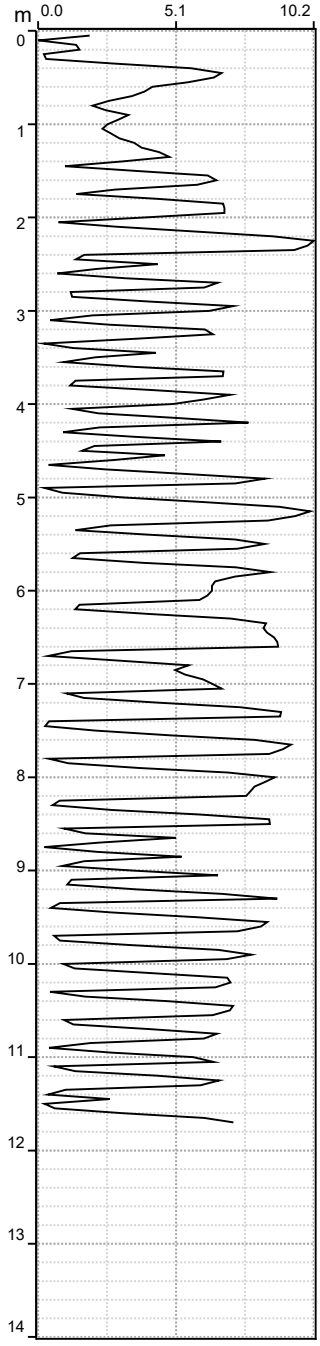


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp311**	**Serial Number:**	**SF55-M5265**

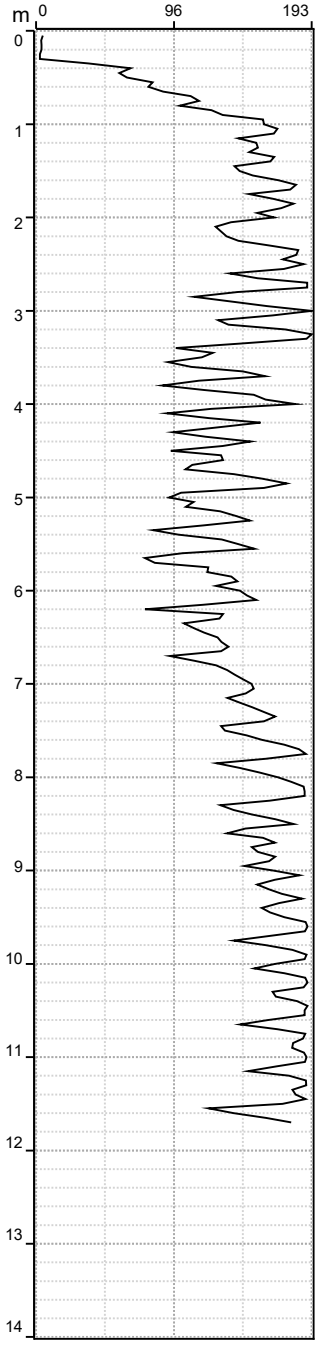
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	11.70 m	Concreting Start Depth:	11.73 m
Depth Reached	11.73 m	Total Concrete Volume:	1.58 m³
		Overbreak	40 %
		Total Pump Strokes:	72

Pile Diameter: 350.00 mm

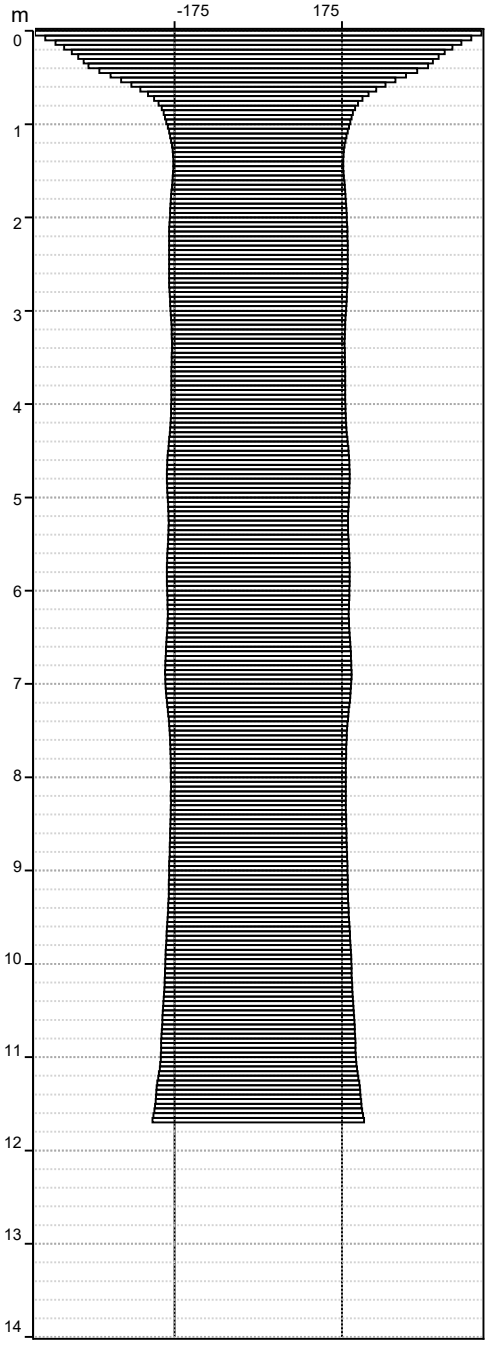
Drilling Speed (m/min)



Rotary Pressure (bar)



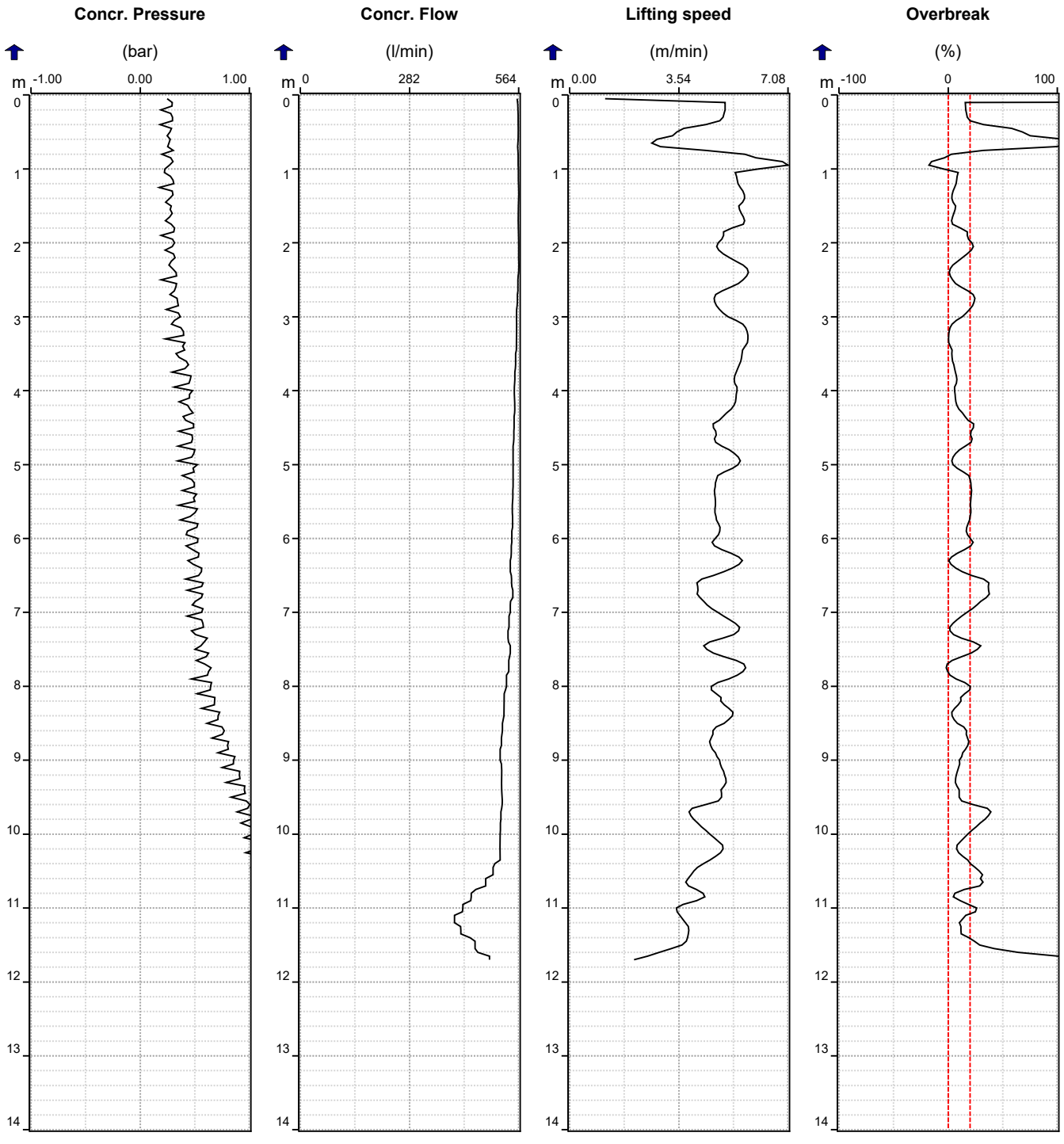
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp311**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	11.70 m	Concreting Start Depth:	11.73 m
Depth Reached	11.73 m	Total Concrete Volume:	1.58 m³
		Overbreak	40 %
		Total Pump Strokes:	72

Pile Diameter: 350.00 mm

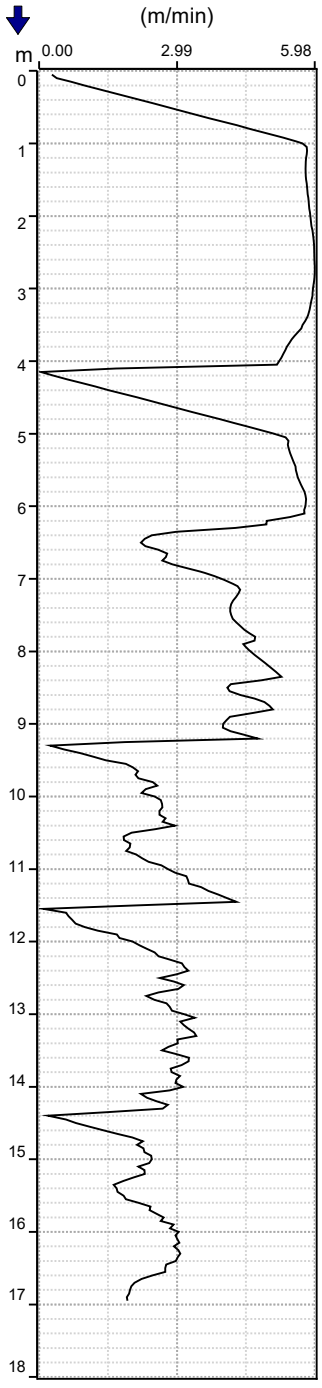


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp312..**	**Serial Number:**	**SF65-M4558**

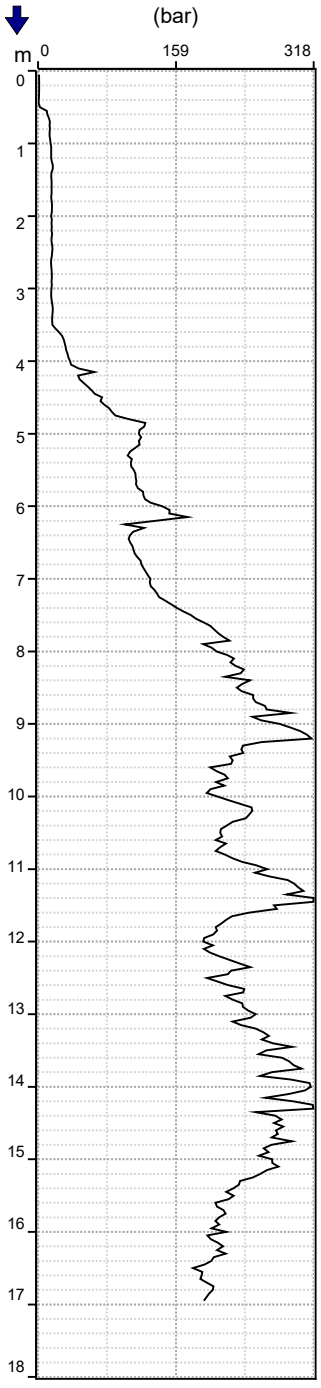
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	16.90 m	Concreting Start Depth:	16.97 m
Depth Reached	16.97 m	Total Concrete Volume:	2.18 m³
		Overbreak	33 %
		Total Pump Strokes:	92

Pile Diameter: 350.00 mm

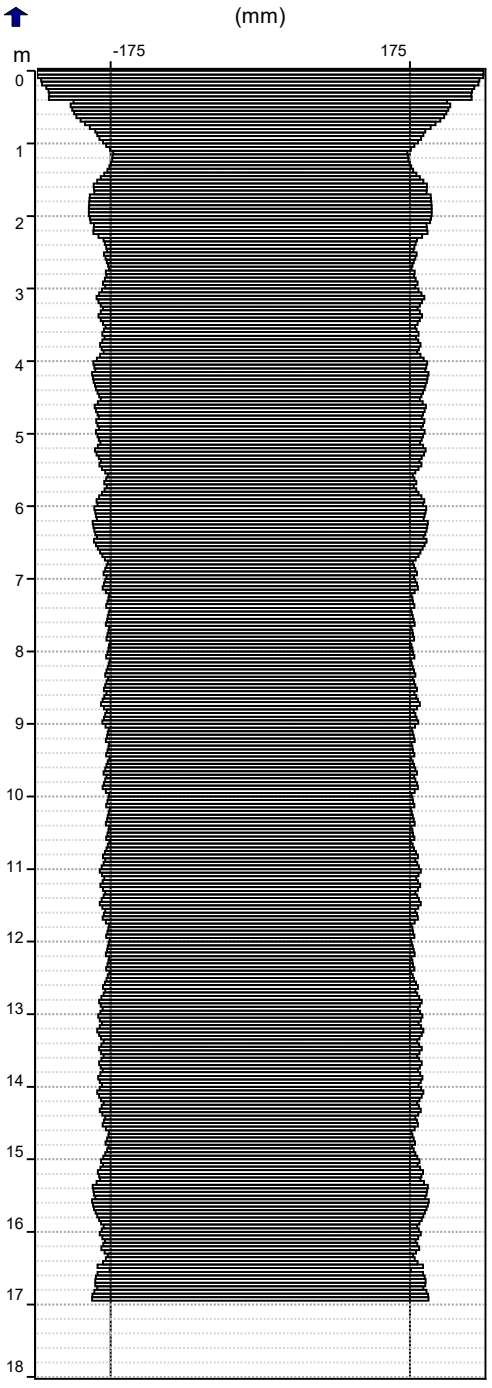
Drilling Speed



Rotary Pressure



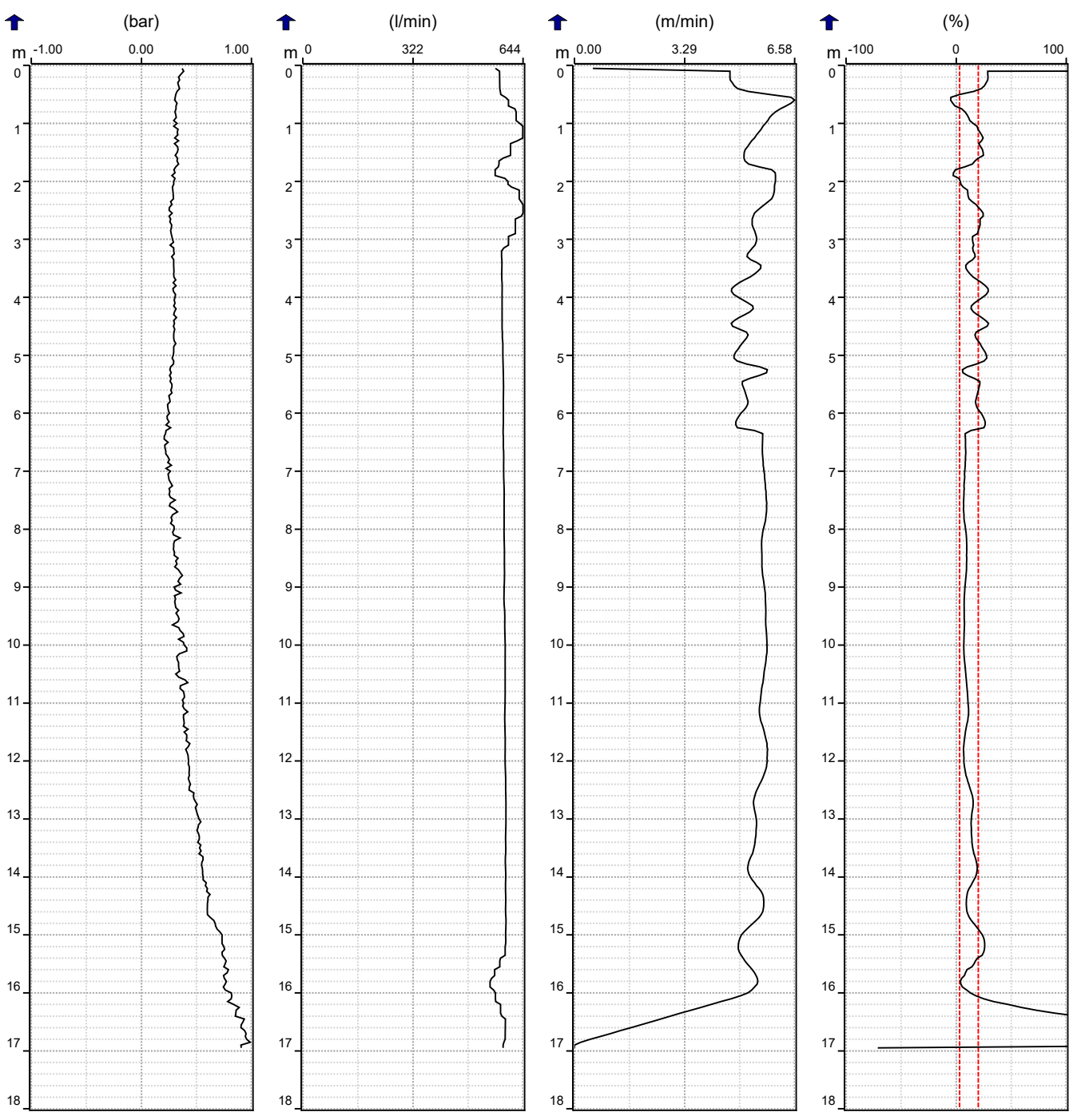
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp312..**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	16.90 m	Concreting Start Depth:	16.97 m
Depth Reached	16.97 m	Total Concrete Volume:	2.18 m³
		Overbreak	33 %
		Total Pump Strokes:	92

Pile Diameter: 350.00 mm

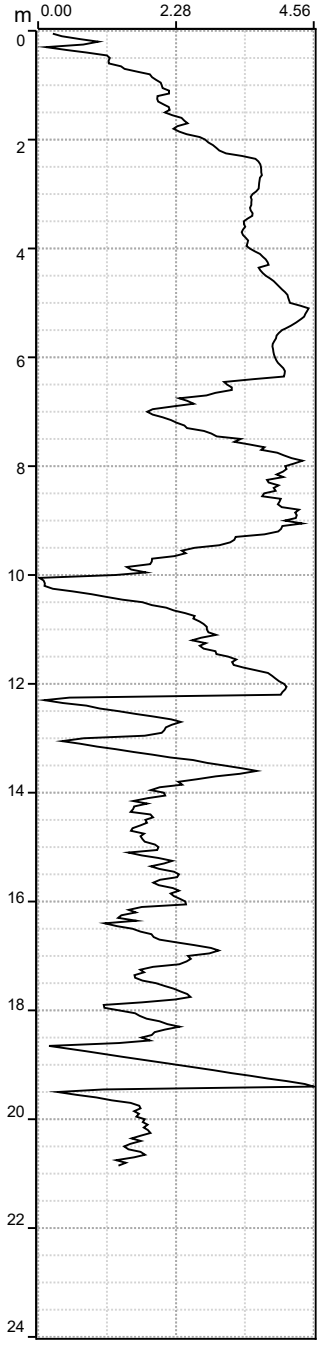


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp313**	**Serial Number:**	**SF65-M4558**

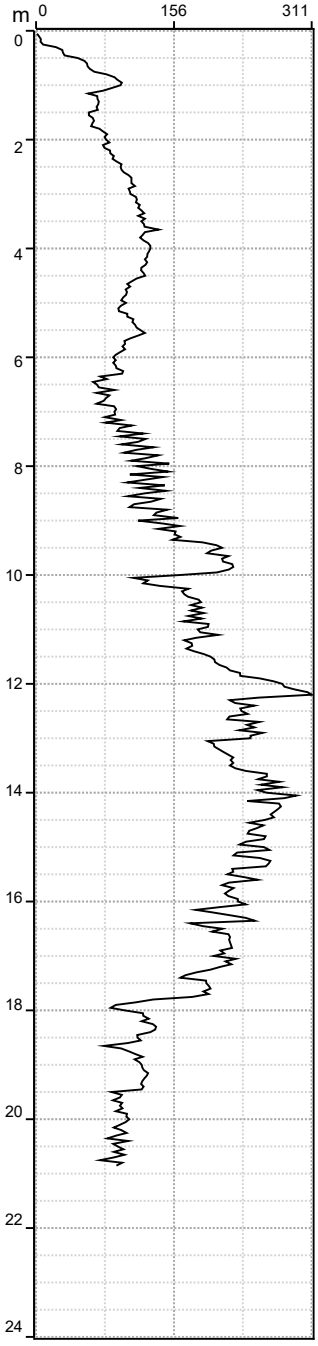
Drilling Phase		**Concreting Phase**	
Start:	23/01/2025	Start:	23/01/2025
End:	23/01/2025	End:	23/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.88 m
Depth Reached	20.88 m	Total Concrete Volume:	3.46 m³
		Overbreak	32 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm

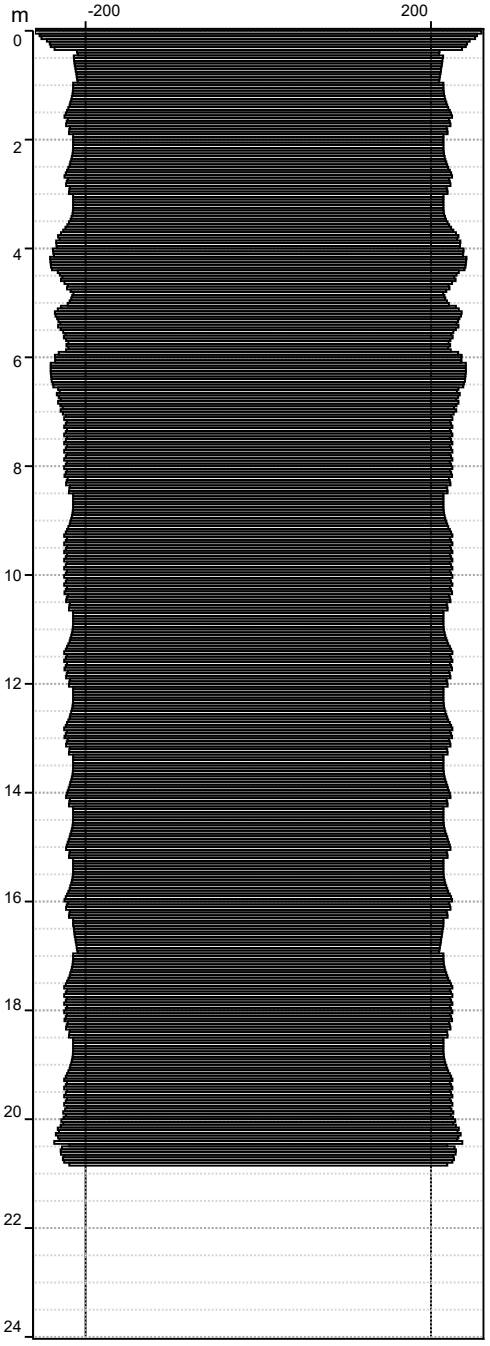
Drilling Speed (m/min)



Rotary Pressure (bar)



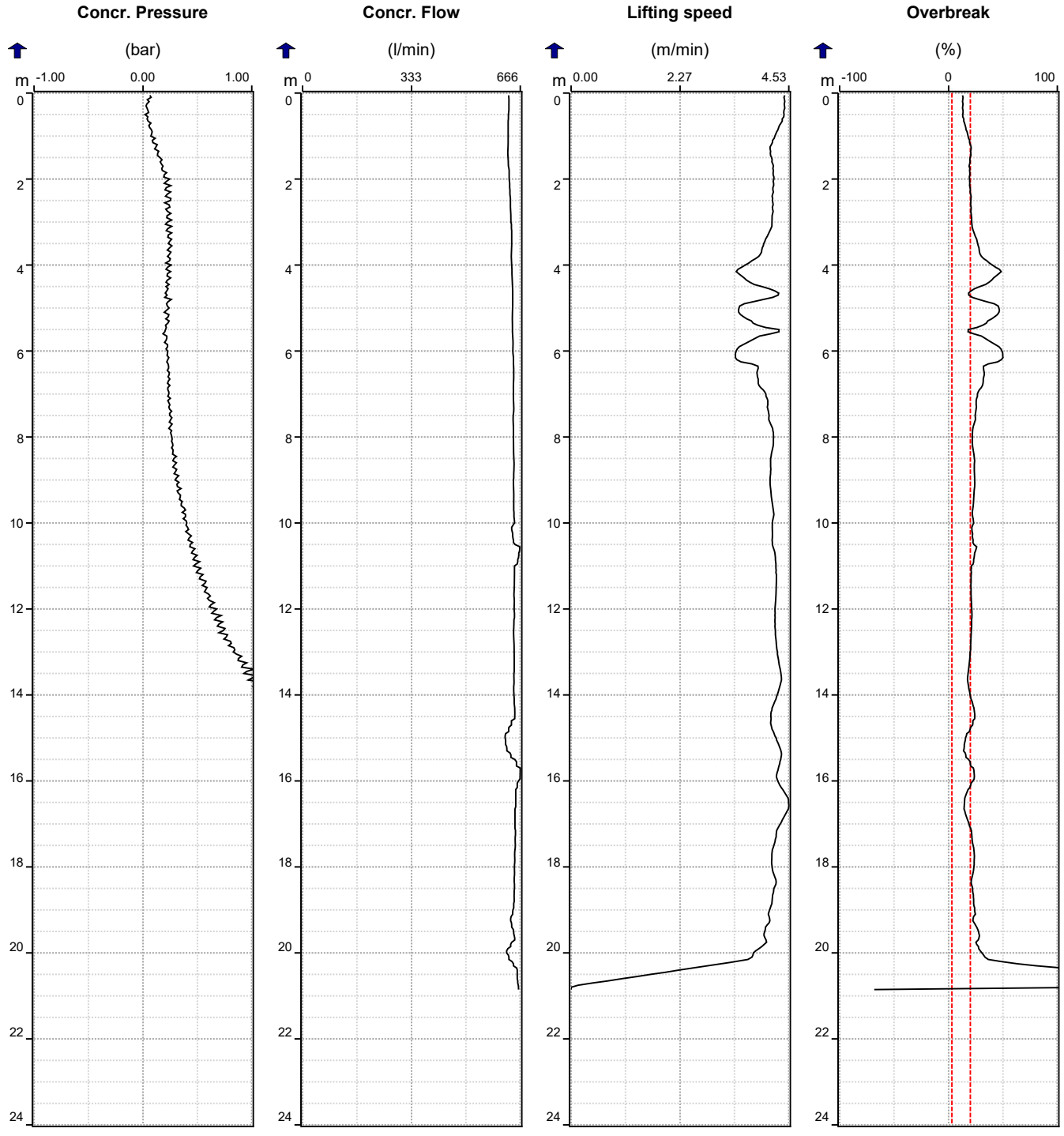
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp313**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	23/01/2025	Start:	23/01/2025
End:	23/01/2025	End:	23/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.88 m
Depth Reached	20.88 m	Total Concrete Volume:	3.46 m³
		Overbreak	32 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp314**	**Serial Number:**	**SF55-M5265**

Drilling Phase

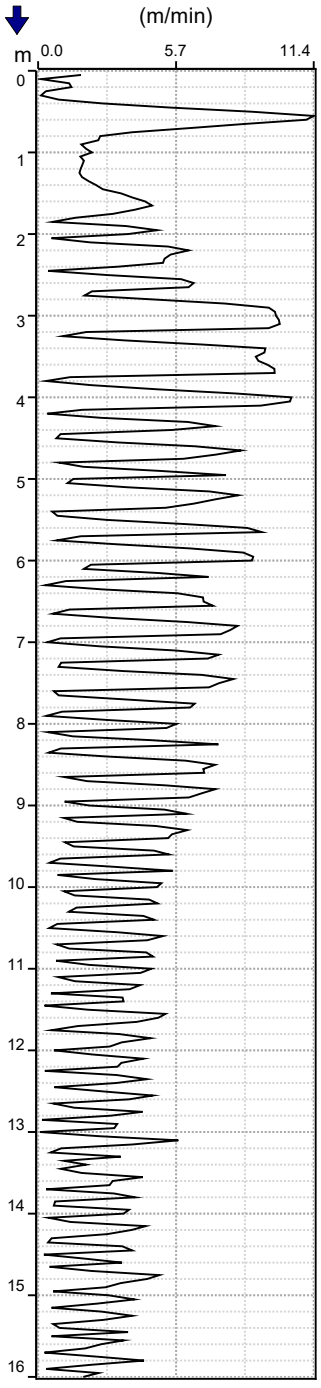
Start:	13/01/2025
End:	13/01/2025
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

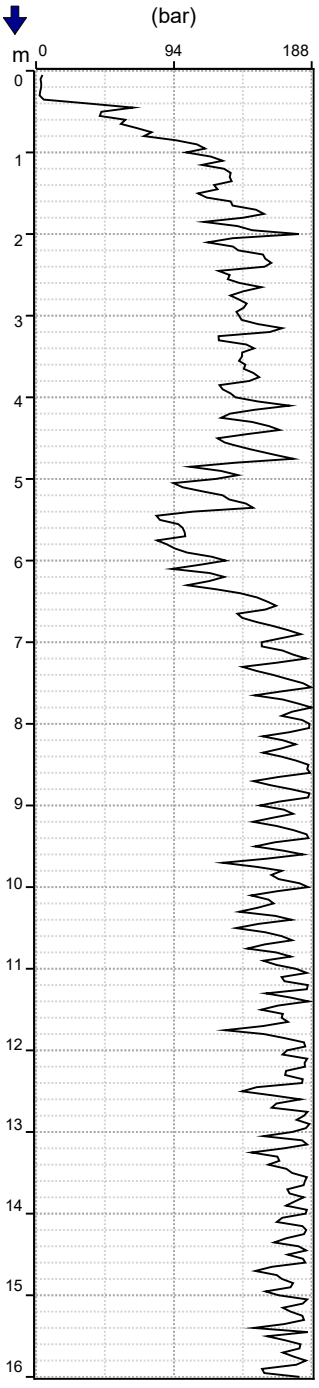
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	16.01 m
Total Concrete Volume:	1.95 m³
Overbreak	26 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

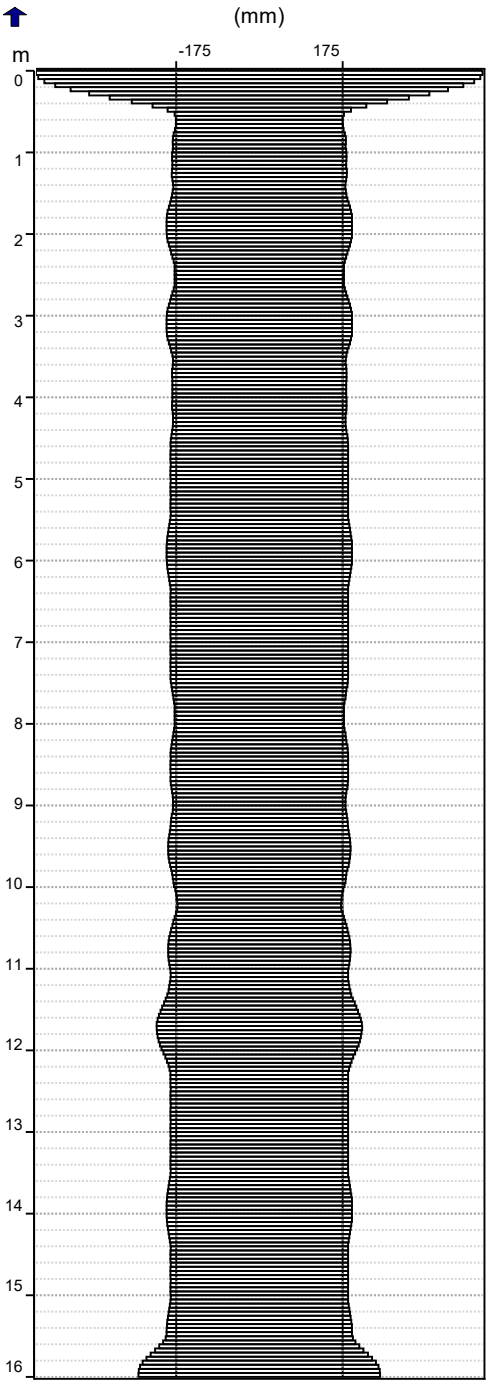
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp314**	**Serial Number:**	**SF55-M5265**

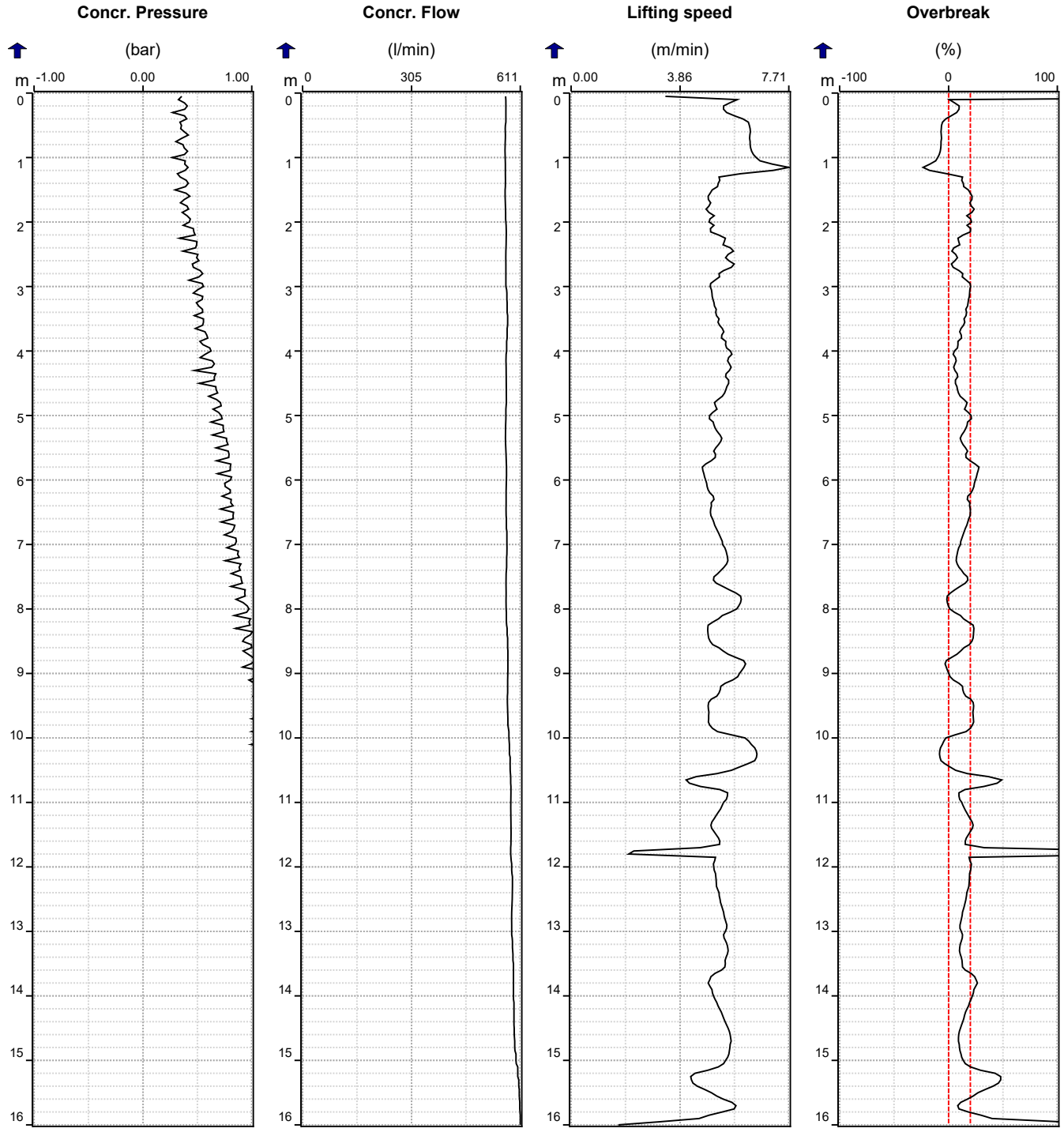
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	16.01 m
Total Concrete Volume:	1.95 m³
Overbreak	26 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

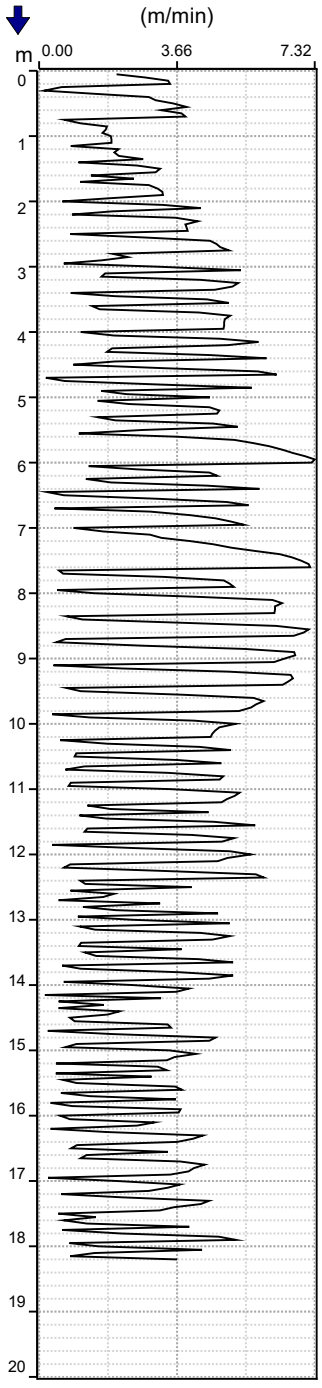


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp315**	**Serial Number:**	**SF55-M5265**

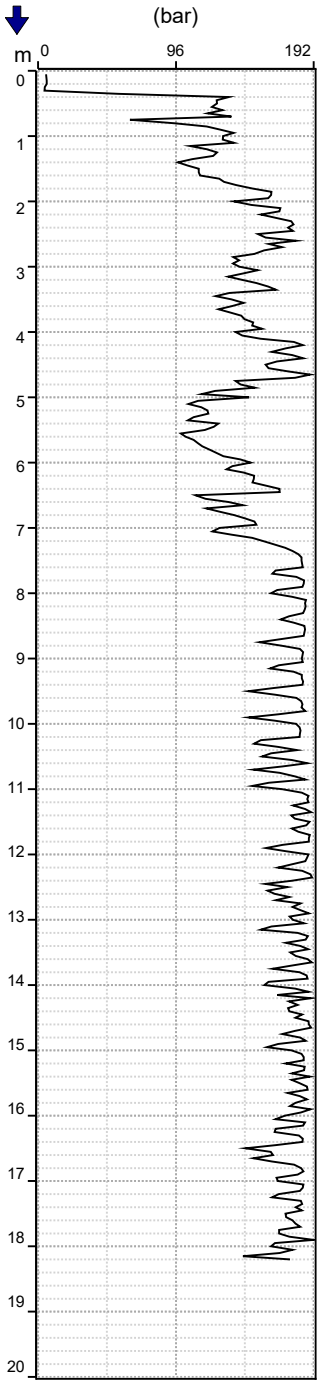
Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	18.20 m	Concreting Start Depth:	18.23 m
Depth Reached	18.23 m	Total Concrete Volume:	1.97 m³
		Overbreak	12 %
		Total Pump Strokes:	90

Pile Diameter: 350.00 mm

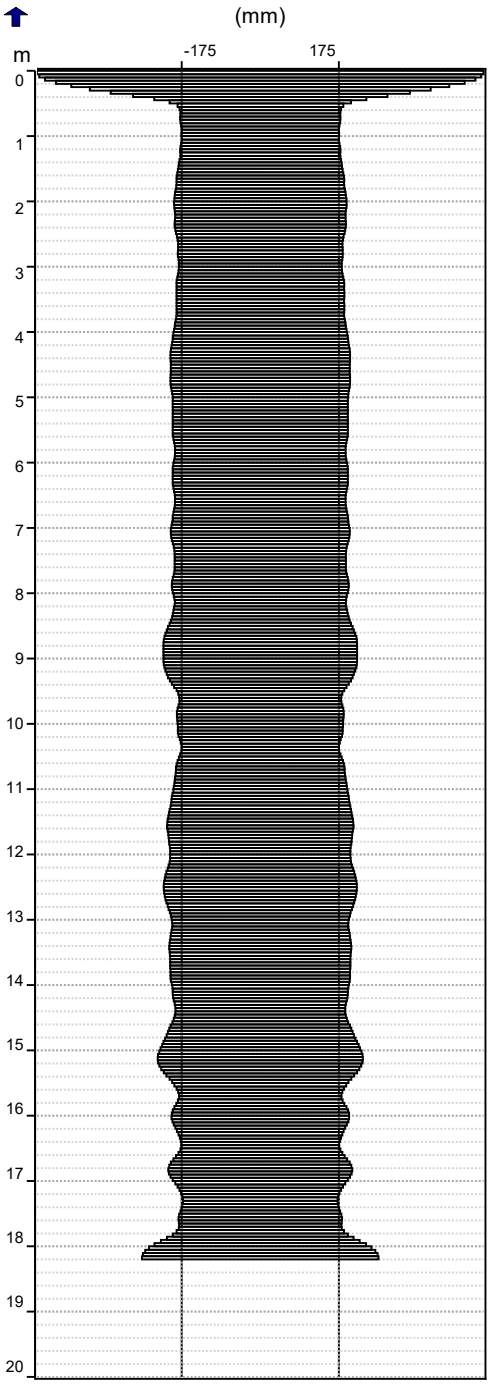
Drilling Speed



Rotary Pressure



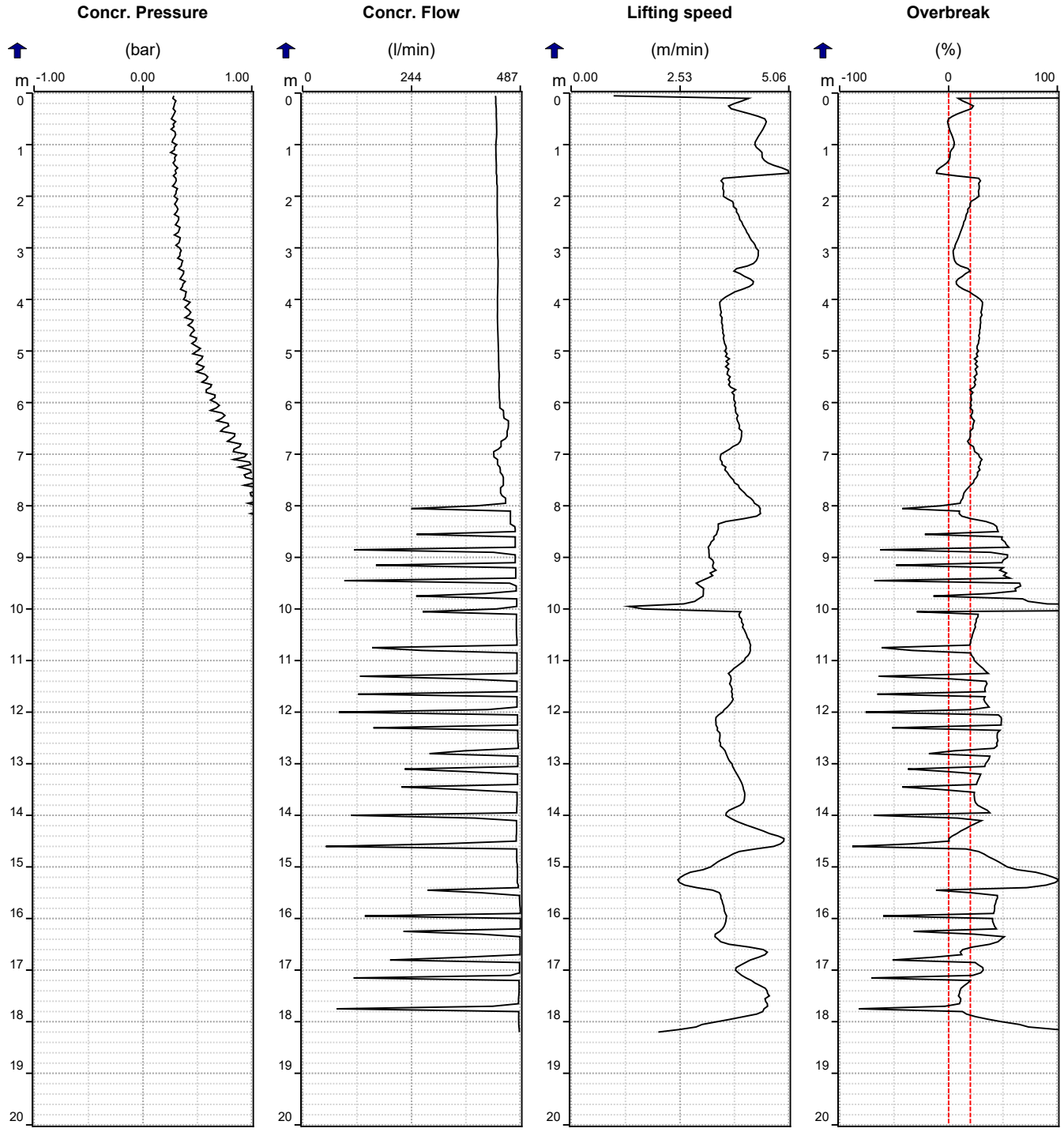
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp315**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	18.20 m	Concreting Start Depth:	18.23 m
Depth Reached	18.23 m	Total Concrete Volume:	1.97 m³
		Overbreak	12 %
		Total Pump Strokes:	90

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp316**	**Serial Number:**	**SF55-M5265**

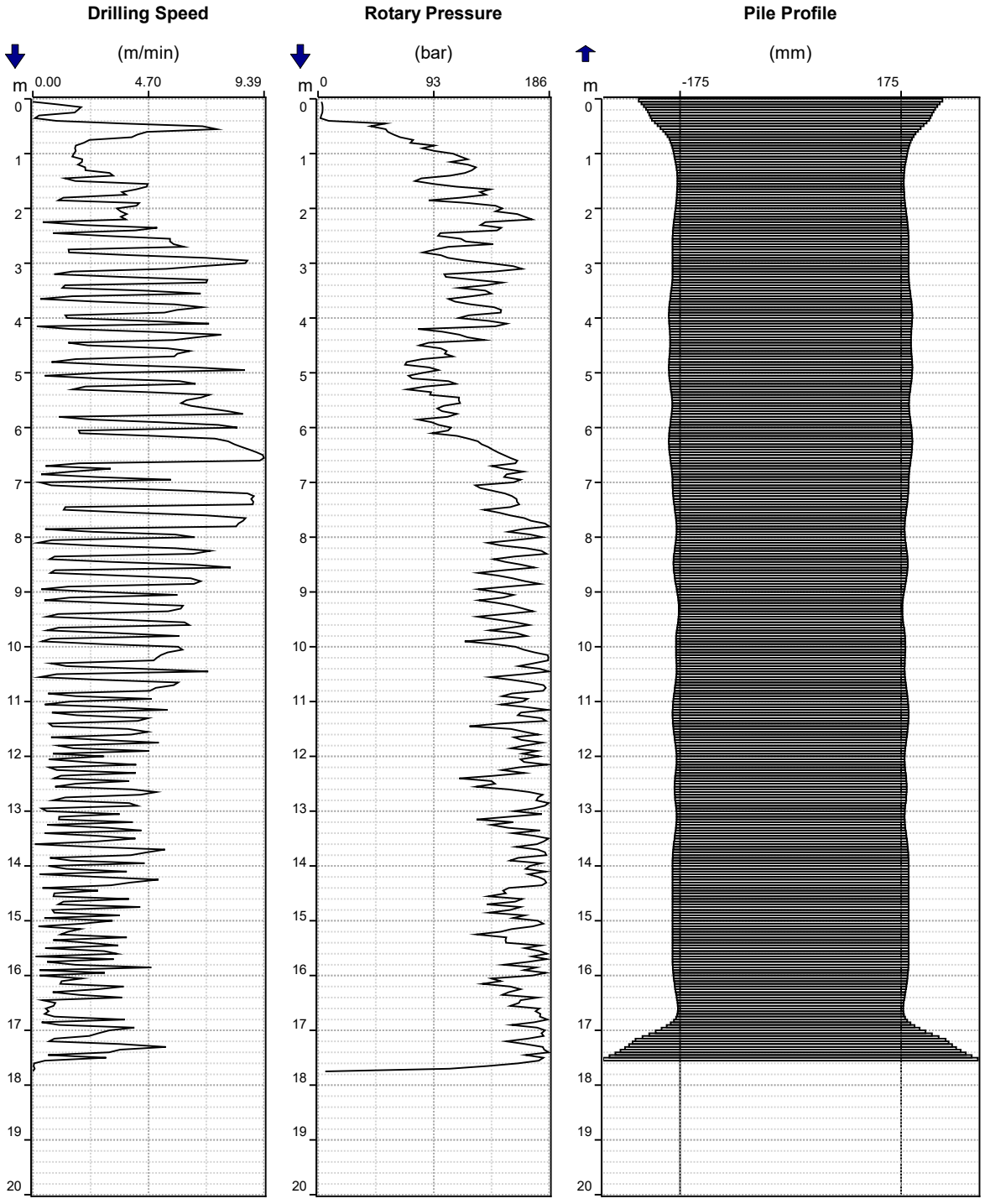
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	18.20 m
Depth Reached	18.20 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	18.30 m
Total Concrete Volume:	1.99 m³
Overbreak	16 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp316**	**Serial Number:**	**SF55-M5265**

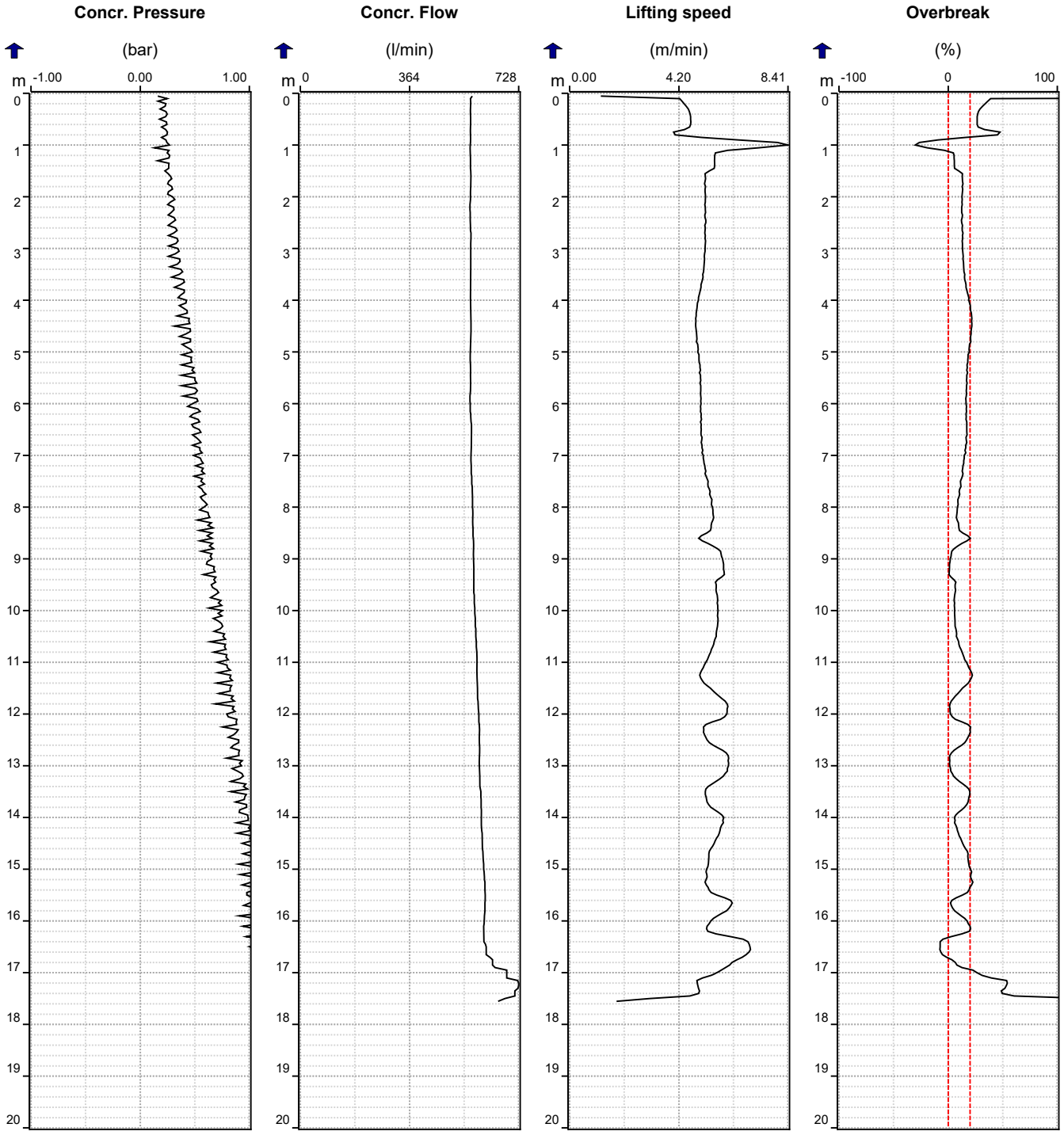
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	18.20 m
Depth Reached	18.20 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	18.30 m
Total Concrete Volume:	1.99 m³
Overbreak	16 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

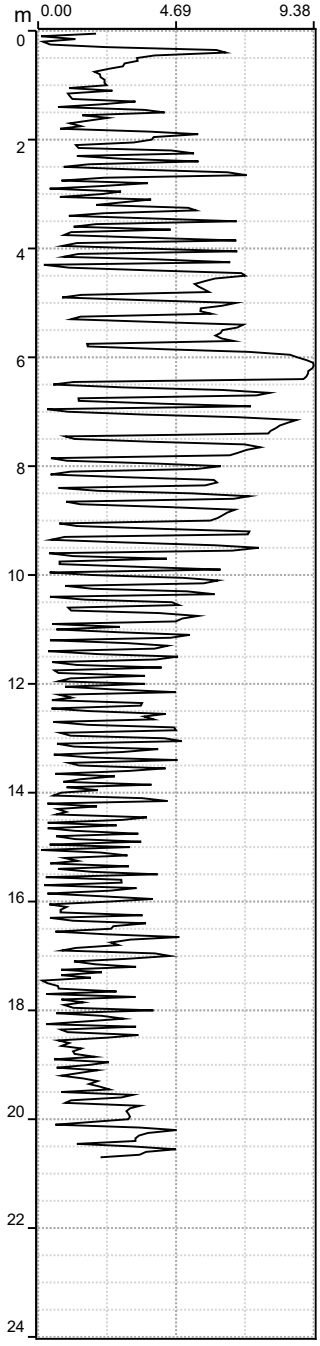


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp317**	**Serial Number:**	**SF55-M5265**

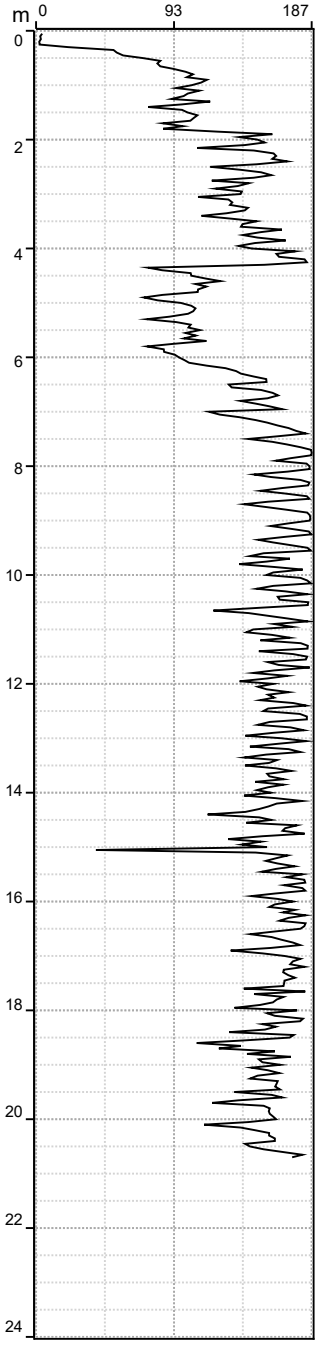
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.71 m
Depth Reached	20.71 m	Total Concrete Volume:	2.56 m³
		Overbreak	29 %
		Total Pump Strokes:	117

Pile Diameter: 350.00 mm

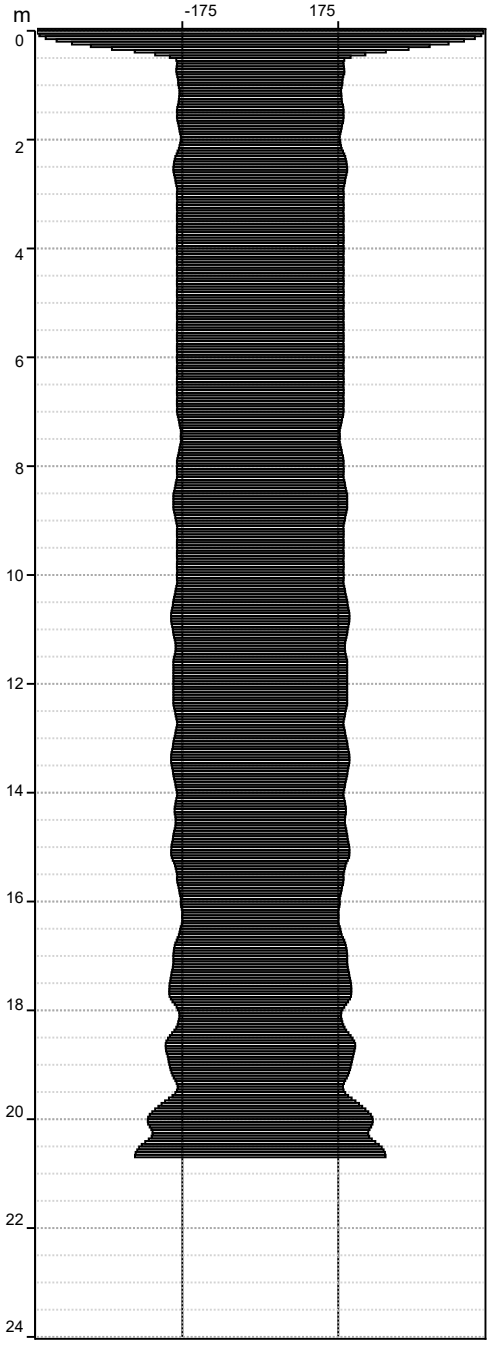
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp317**	**Serial Number:**	**SF55-M5265**

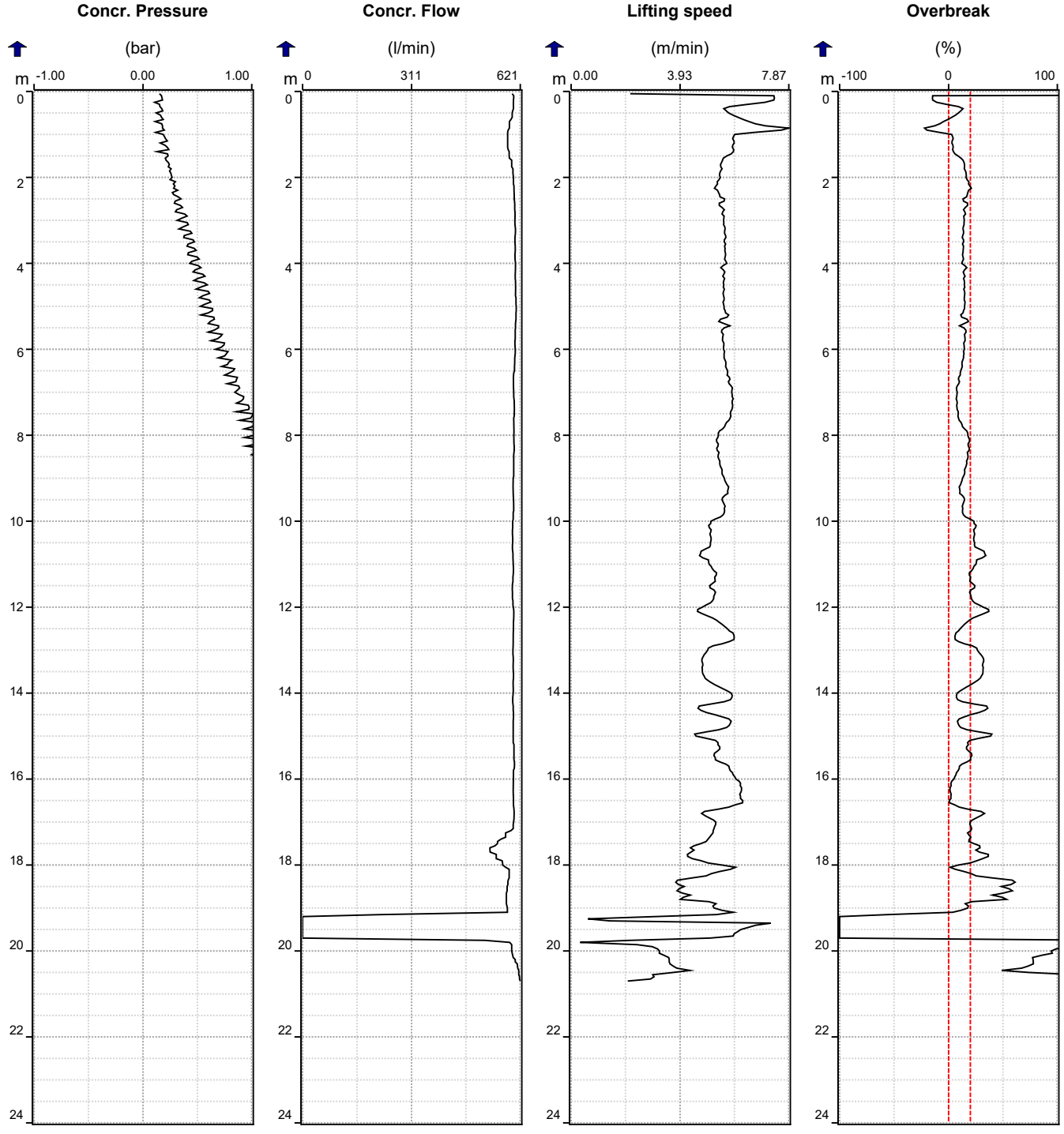
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.70 m
Depth Reached	20.71 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.71 m
Total Concrete Volume:	2.56 m³
Overbreak	29 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp318**	**Serial Number:**	**SF55-M5265**

Drilling Phase

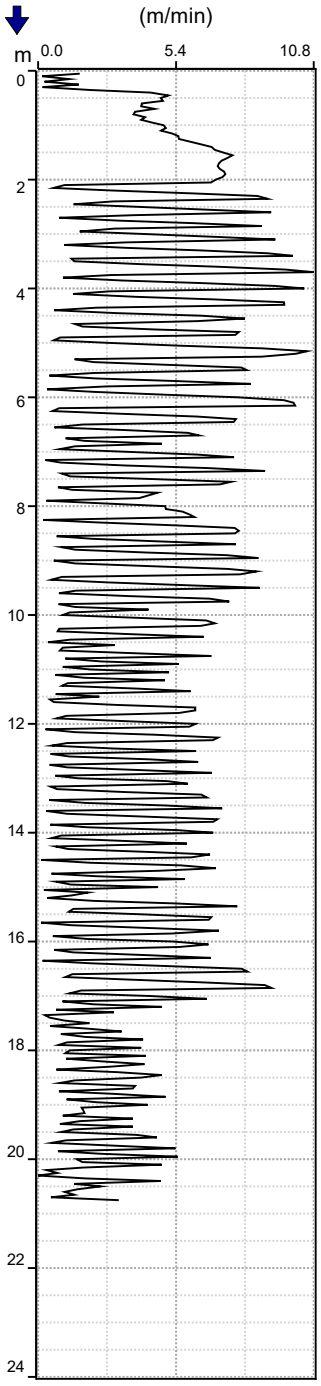
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.70 m
Depth Reached	20.76 m

Concreting Phase

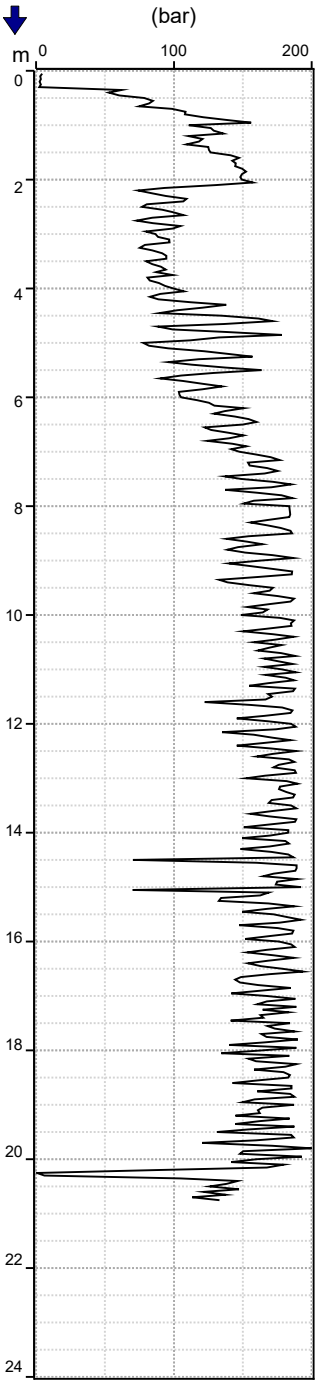
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.76 m
Total Concrete Volume:	2.52 m³
Overbreak	26 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm

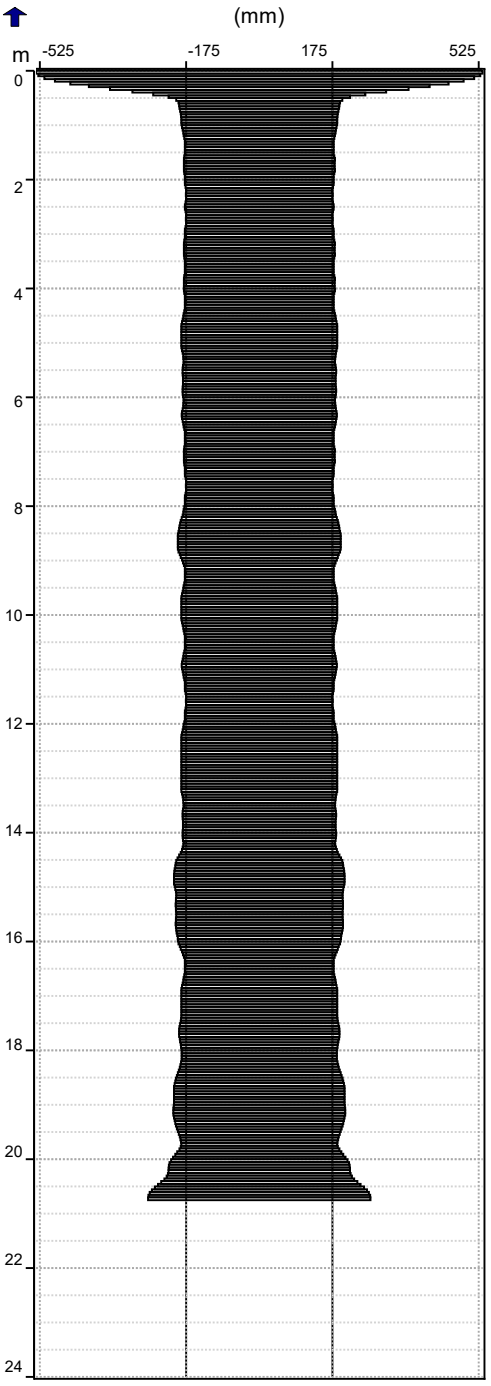
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp318**	**Serial Number:**	**SF55-M5265**

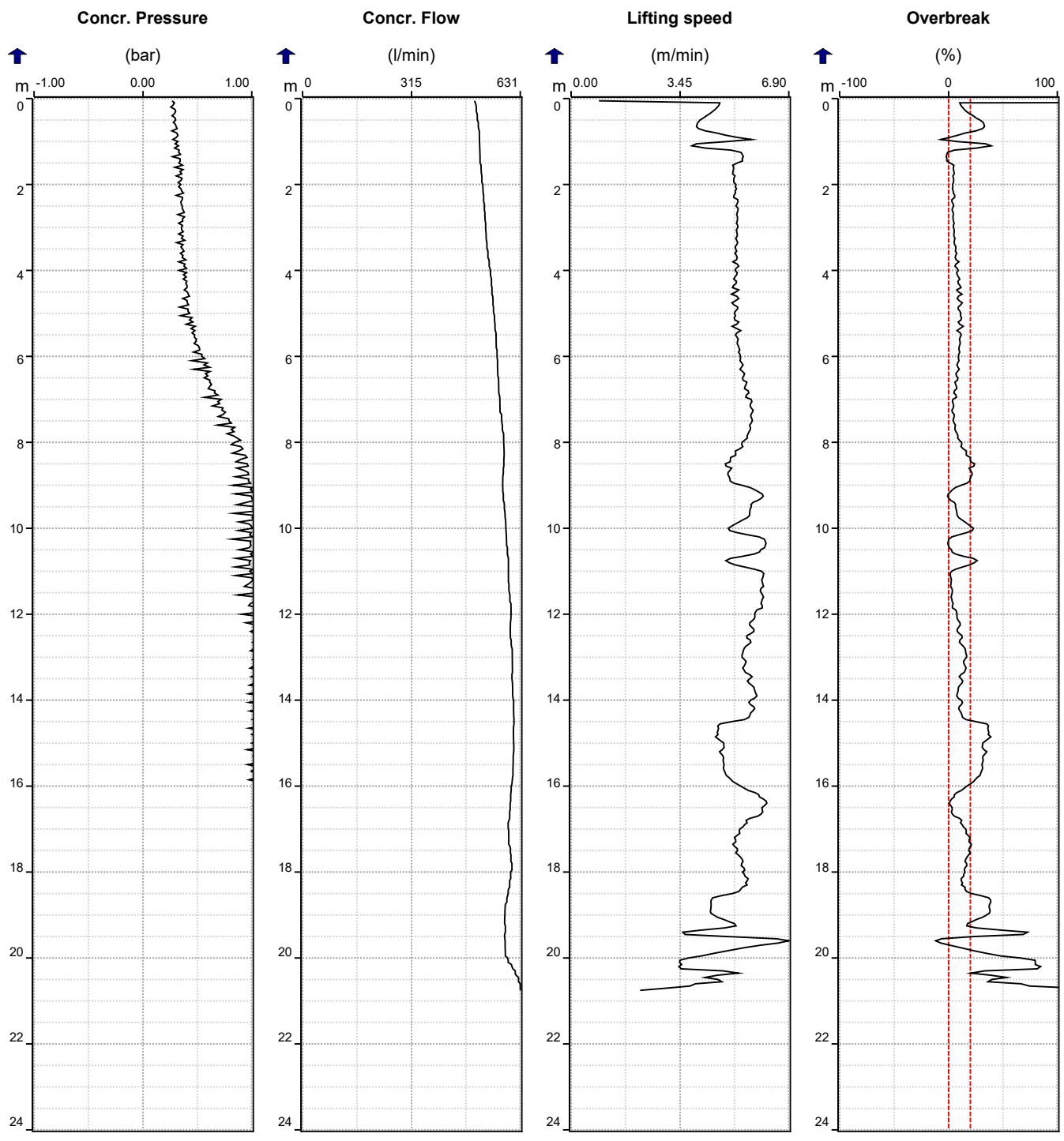
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	20.70 m
Depth Reached	20.76 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.76 m
Total Concrete Volume:	2.52 m³
Overbreak	26 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp319**	**Serial Number:**	**SF65-M4558**

Drilling Phase

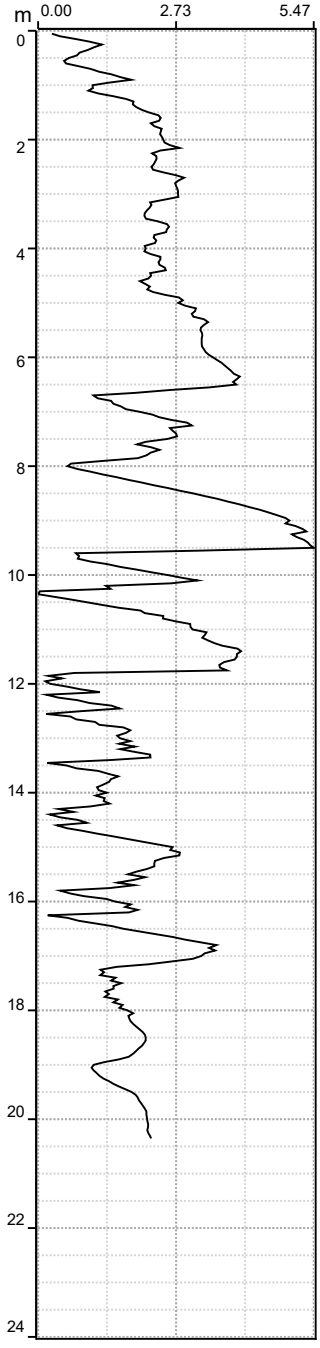
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.30 m
Depth Reached	20.36 m

Concreting Phase

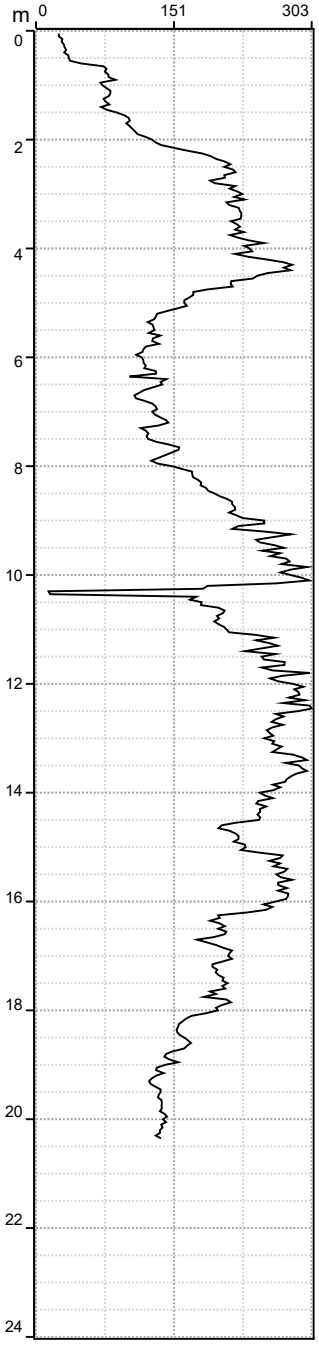
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.36 m
Total Concrete Volume:	3.34 m³
Overbreak	30 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

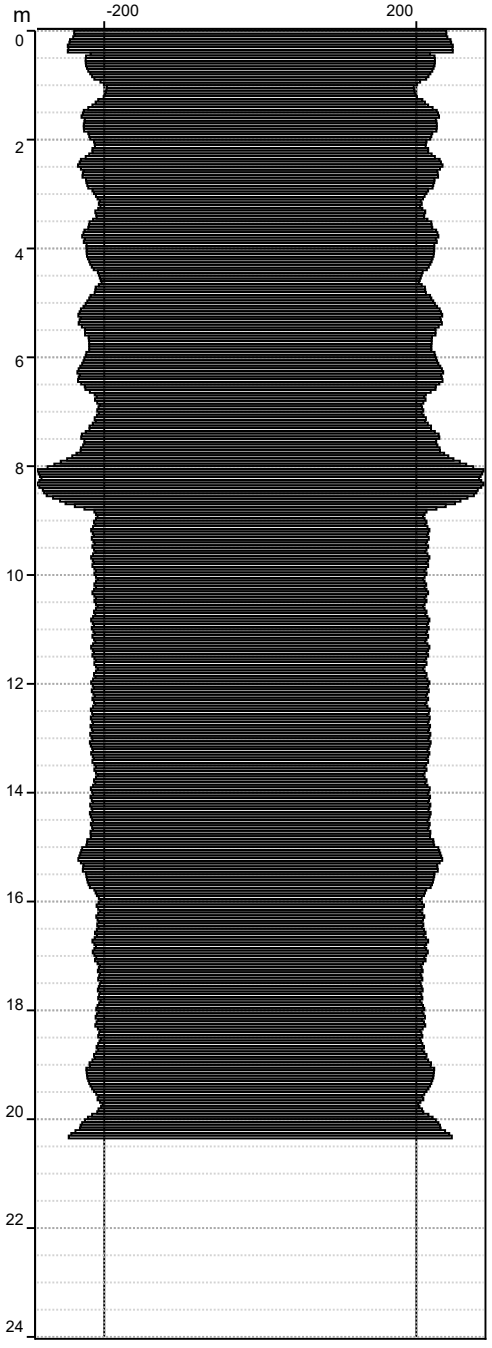
Drilling Speed (m/min)



Rotary Pressure (bar)



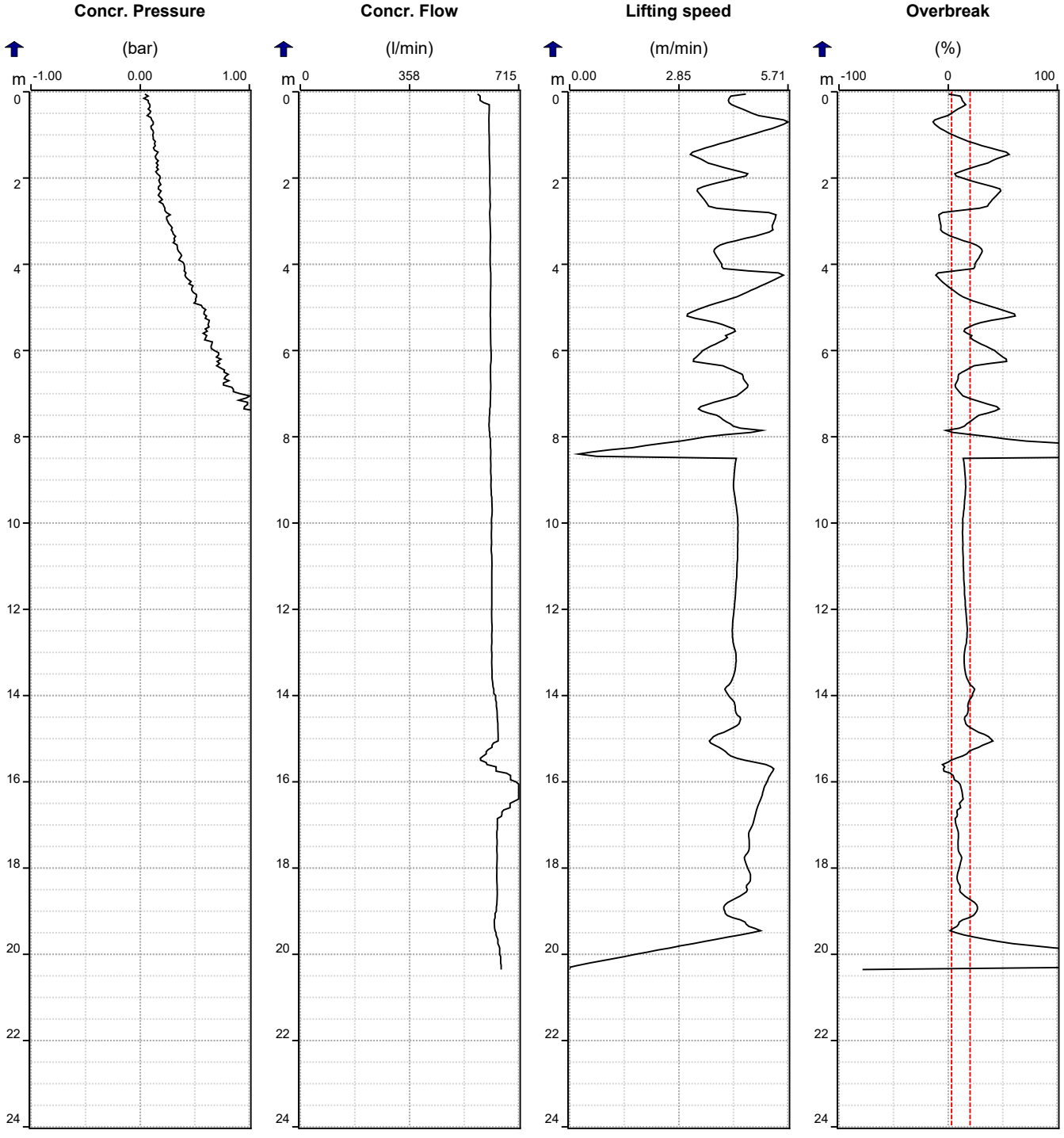
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp319**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	20.30 m	Concreting Start Depth:	20.36 m
Depth Reached	20.36 m	Total Concrete Volume:	3.34 m³
		Overbreak	30 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp320**	**Serial Number:**	**SF65-M4558**

Drilling Phase

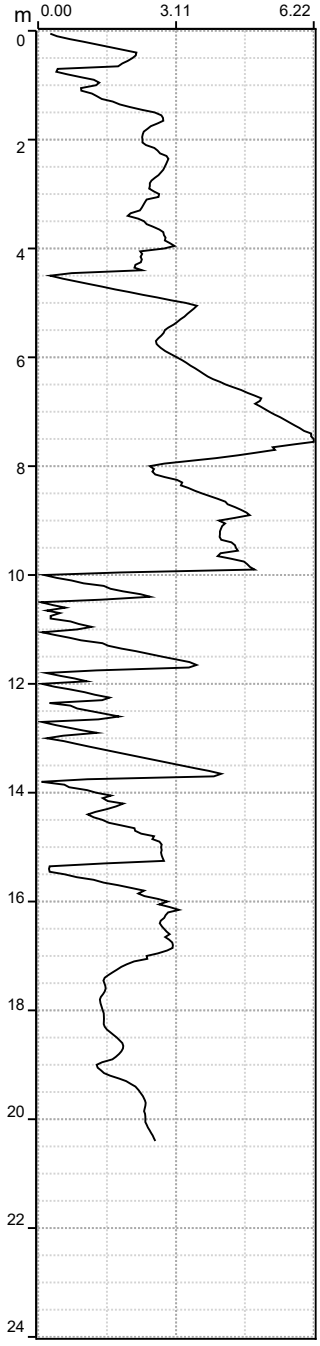
Start:	13/01/2025
End:	13/01/2025
Design Depth	20.30 m
Depth Reached	20.41 m

Concreting Phase

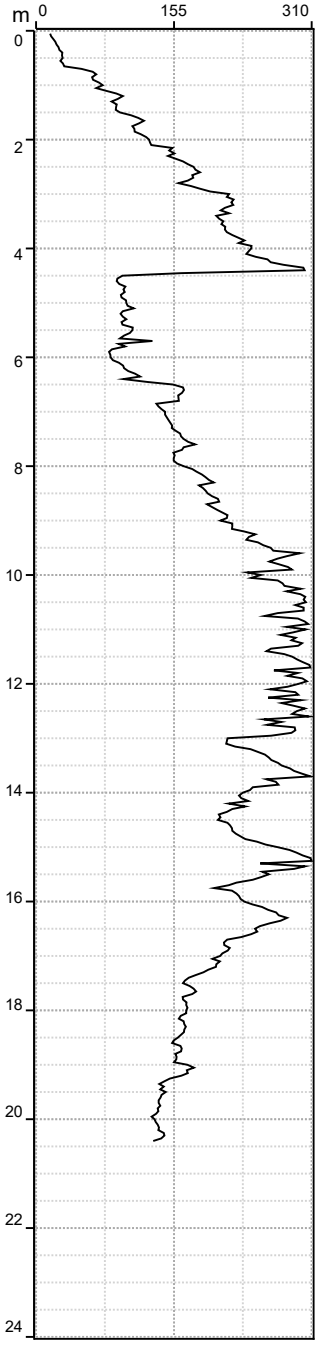
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.41 m
Total Concrete Volume:	3.24 m³
Overbreak	26 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)

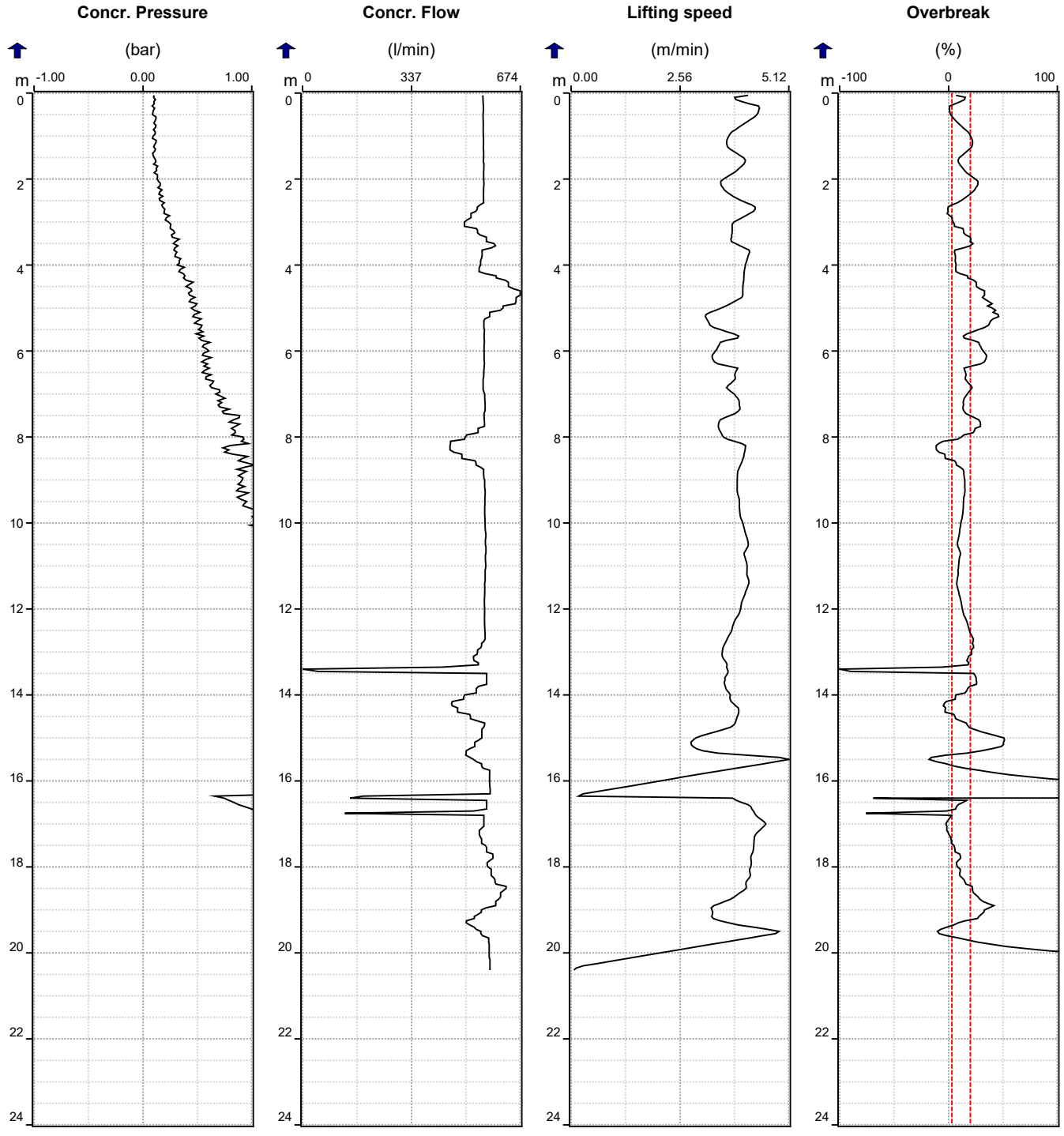


Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp320**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	20.30 m	Concreting Start Depth:	20.41 m
Depth Reached	20.41 m	Total Concrete Volume:	3.24 m³
		Overbreak	26 %
		Total Pump Strokes:	137

Pile Diameter: 400.00 mm

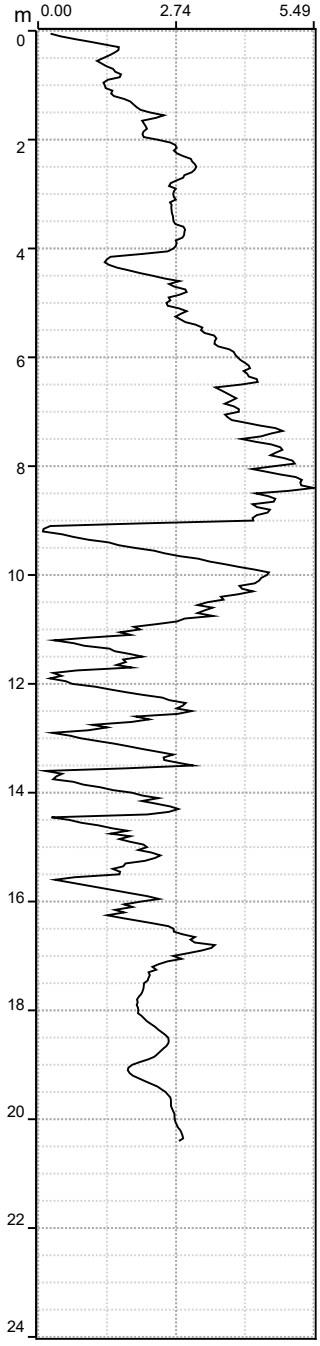


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp321**	**Serial Number:**	**SF65-M4558**

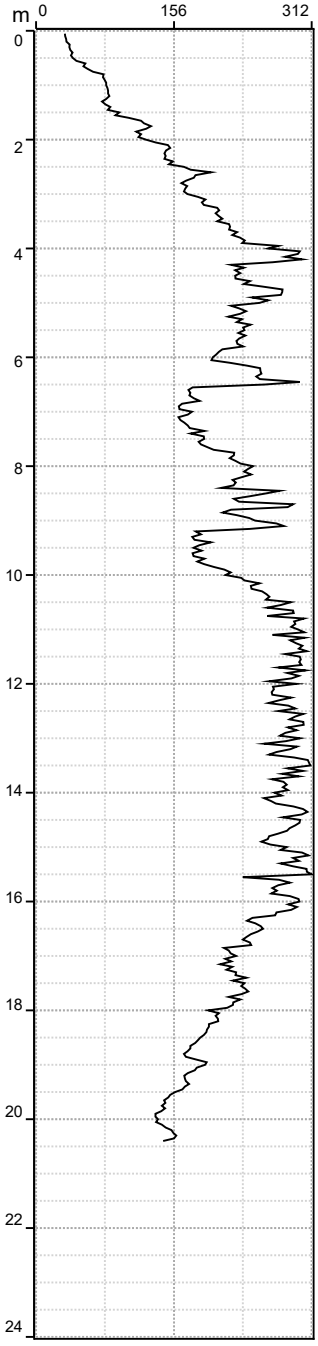
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	20.30 m	Concreting Start Depth:	20.42 m
Depth Reached	20.42 m	Total Concrete Volume:	3.12 m³
		Overbreak	22 %
		Total Pump Strokes:	133

Pile Diameter: 400.00 mm

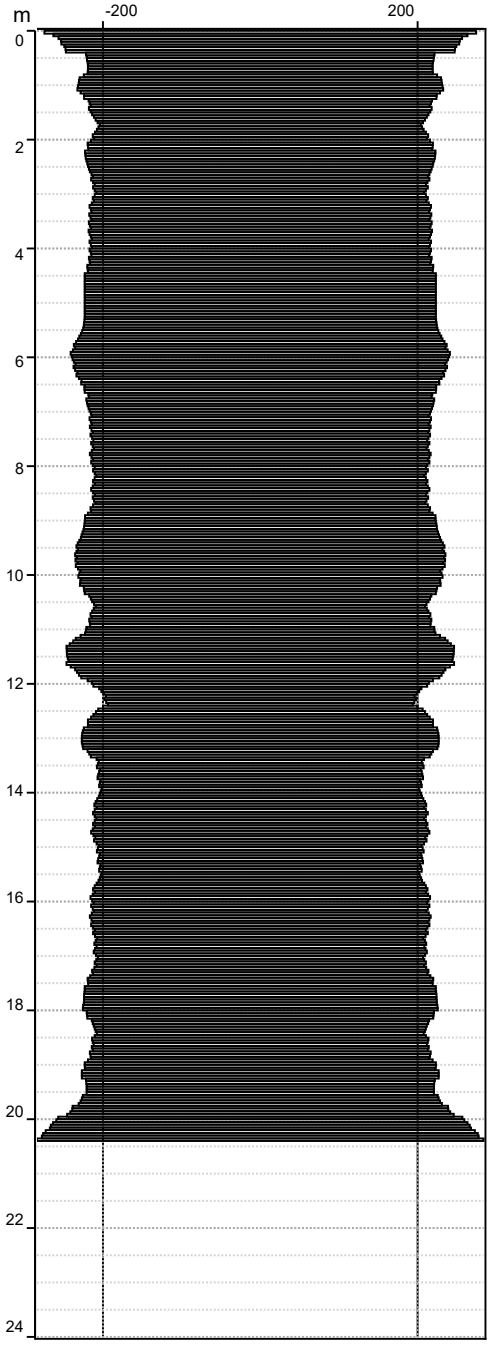
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp321**	**Serial Number:**	**SF65-M4558**

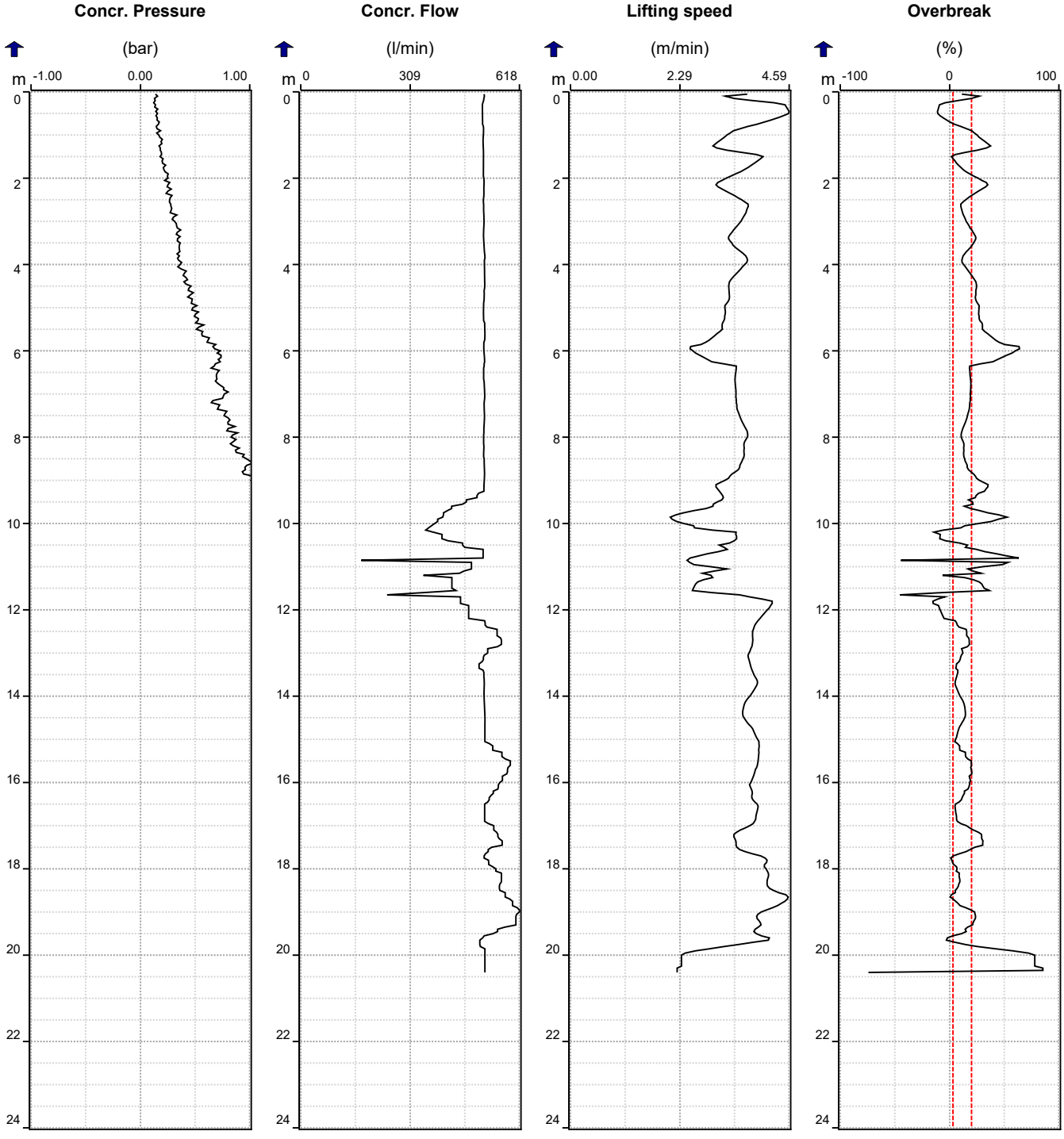
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.30 m
Depth Reached	20.42 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.42 m
Total Concrete Volume:	3.12 m³
Overbreak	22 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp322**	**Serial Number:**	**SF65-M4558**

Drilling Phase

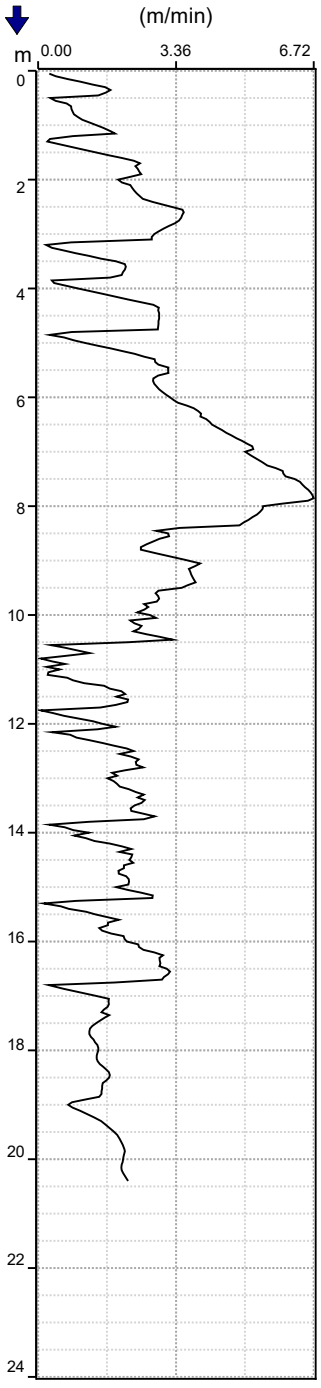
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.30 m
Depth Reached	20.41 m

Concreting Phase

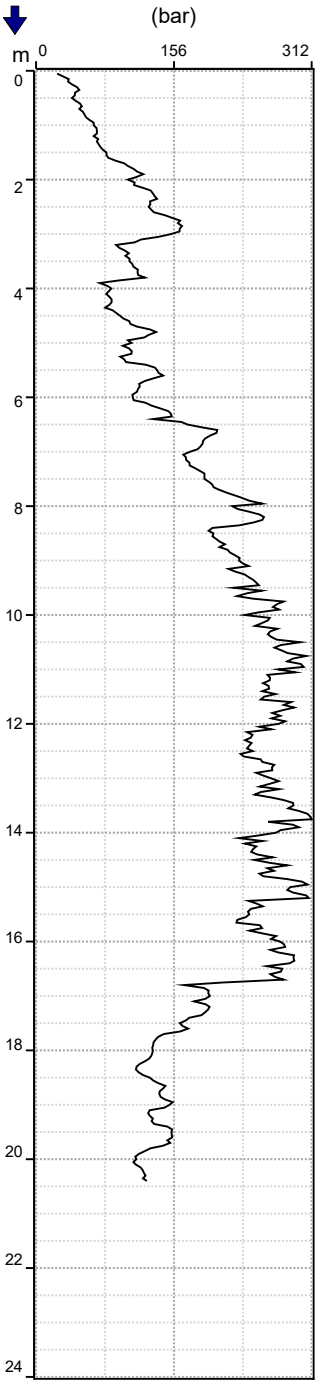
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.41 m
Total Concrete Volume:	3.01 m³
Overbreak	17 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

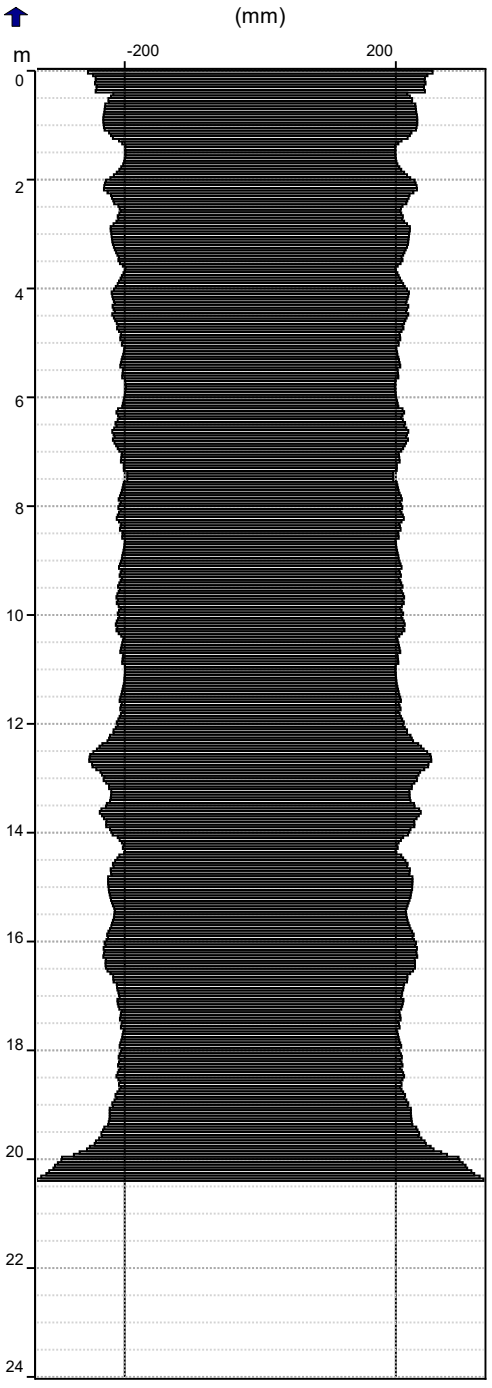
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp322**	**Serial Number:**	**SF65-M4558**

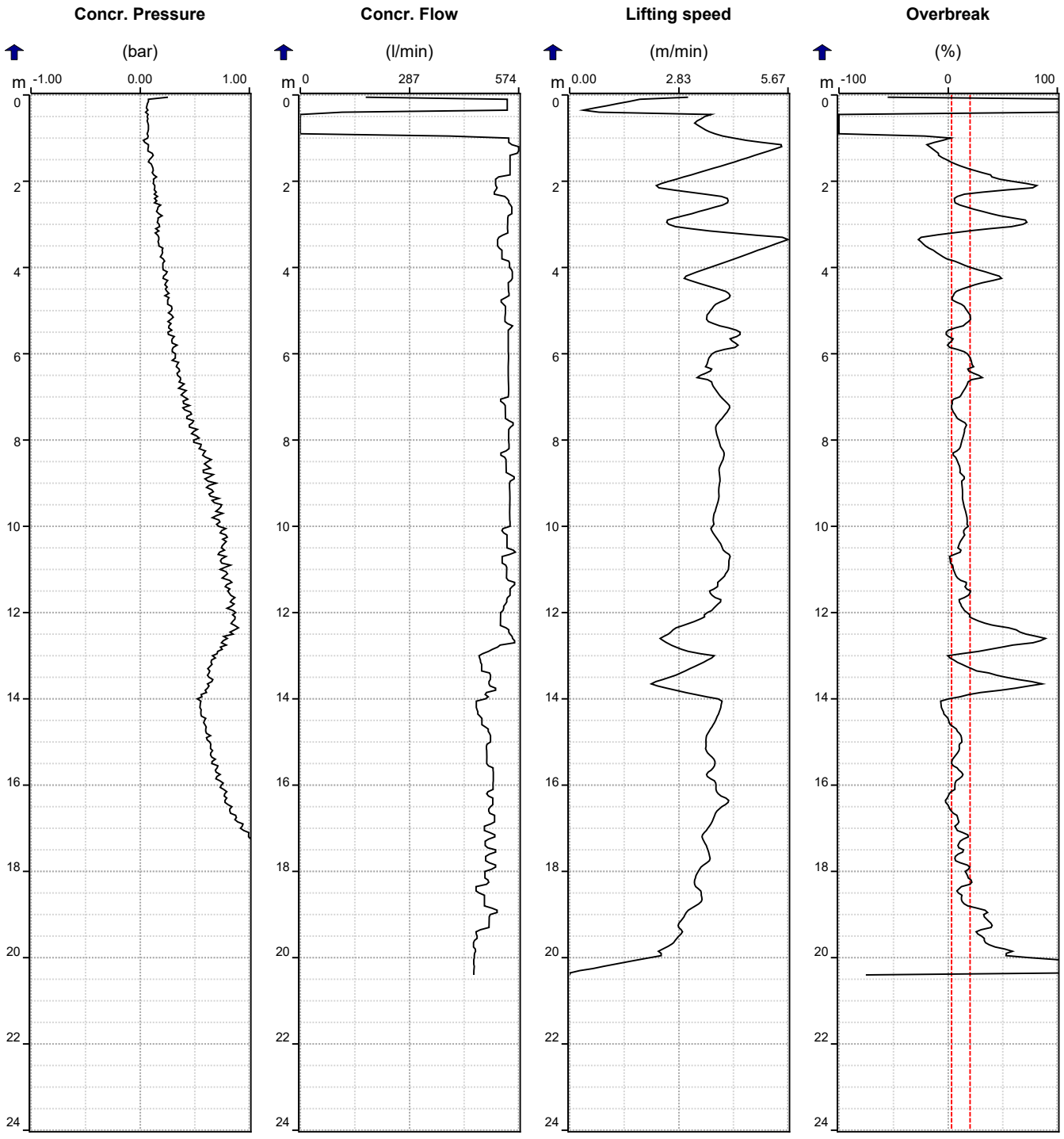
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	20.30 m
Depth Reached	20.41 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.41 m
Total Concrete Volume:	3.01 m³
Overbreak	17 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp323**	**Serial Number:**	**SF65-M4558**

Drilling Phase

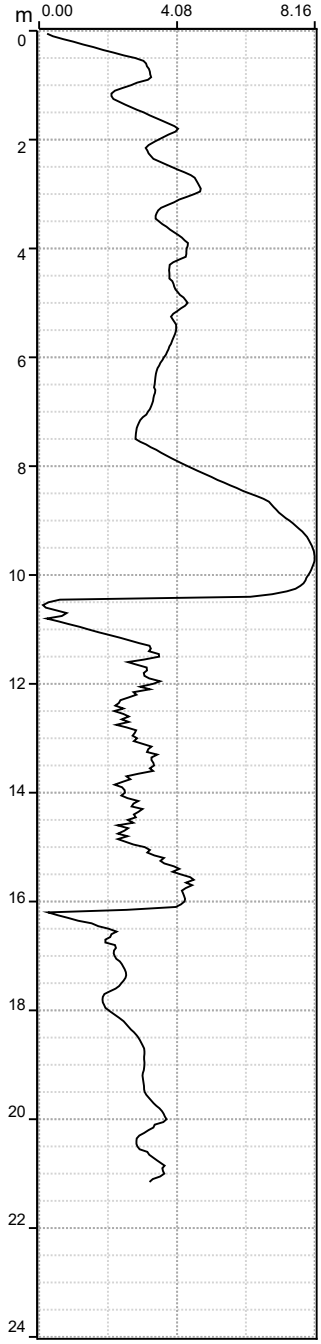
Start:	28/11/2024
End:	28/11/2024
Design Depth	21.10 m
Depth Reached	21.11 m

Concreting Phase

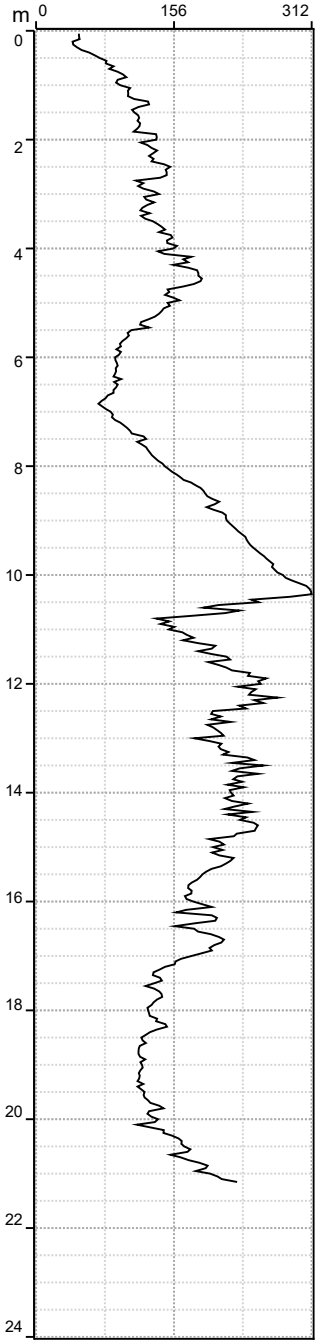
Start:	28/11/2024
End:	28/11/2024
Concreting Start Depth:	21.17 m
Total Concrete Volume:	3.72 m³
Overbreak	40 %
Total Pump Strokes:	157

Pile Diameter: 400.00 mm

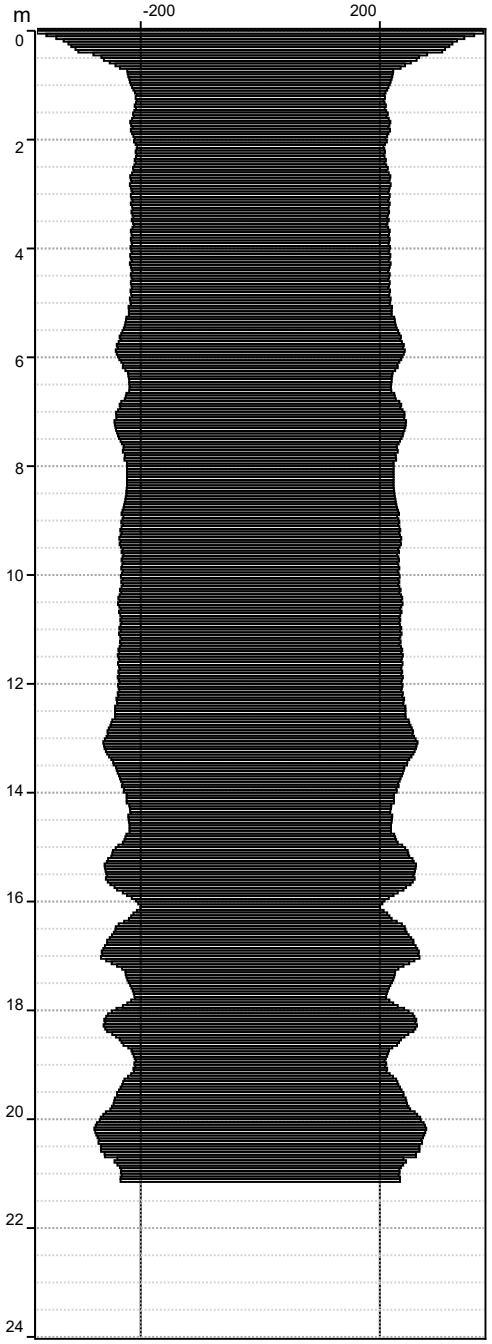
Drilling Speed (m/min)



Rotary Pressure (bar)



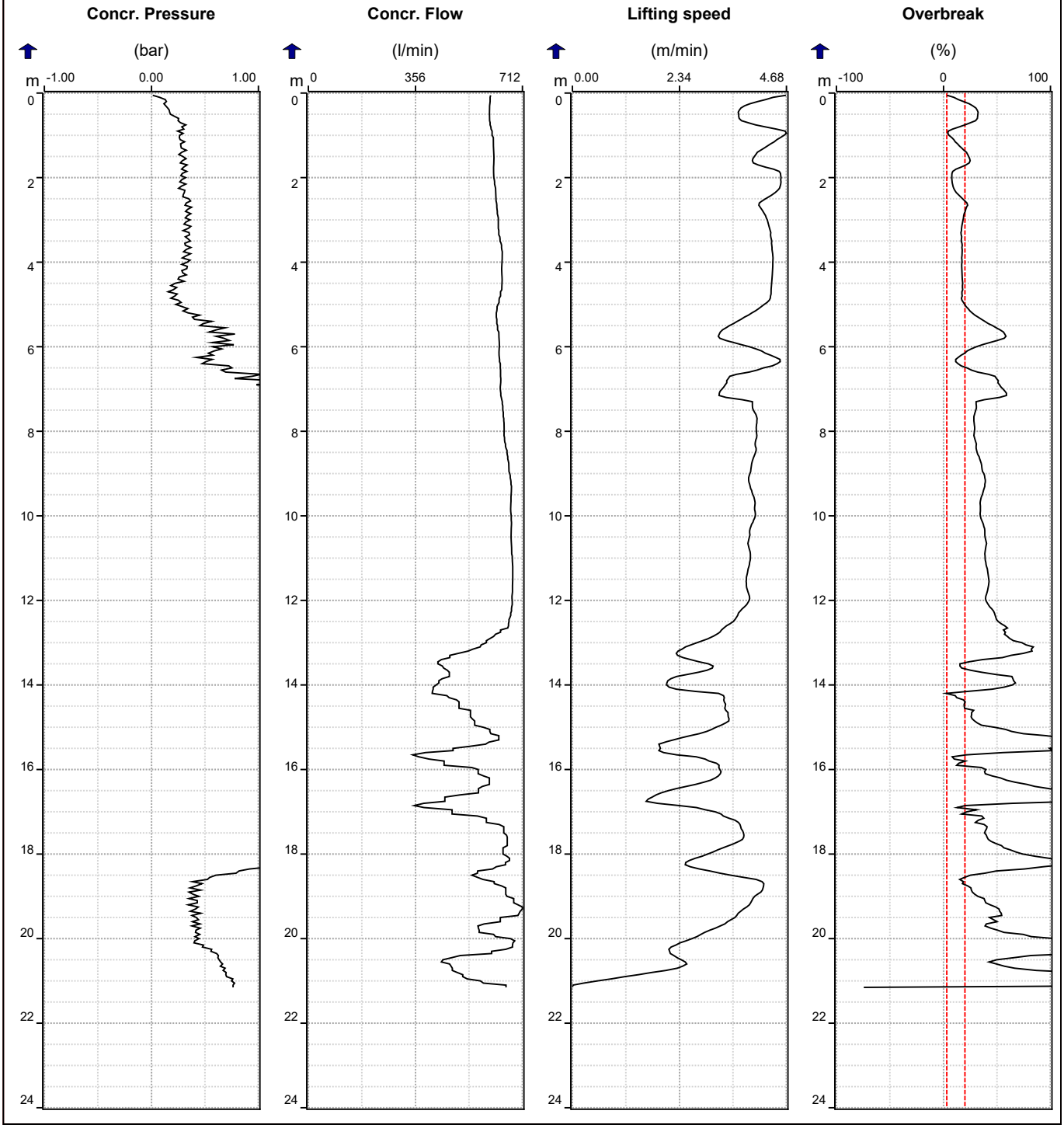
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp323**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	28/11/2024	Start:	28/11/2024
End:	28/11/2024	End:	28/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.17 m
Depth Reached	21.11 m	Total Concrete Volume:	3.72 m³
		Overbreak	40 %
		Total Pump Strokes:	157

Pile Diameter: 400.00 mm

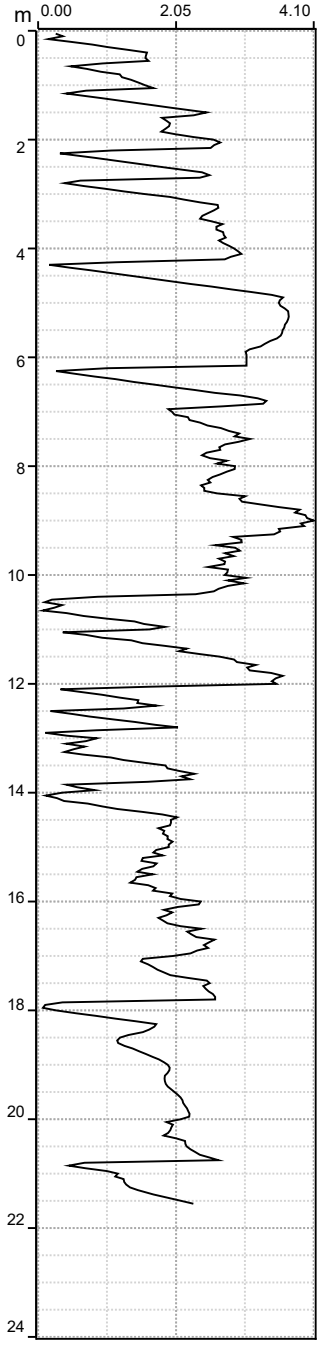


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp324**	**Serial Number:**	**SF65-M4558**

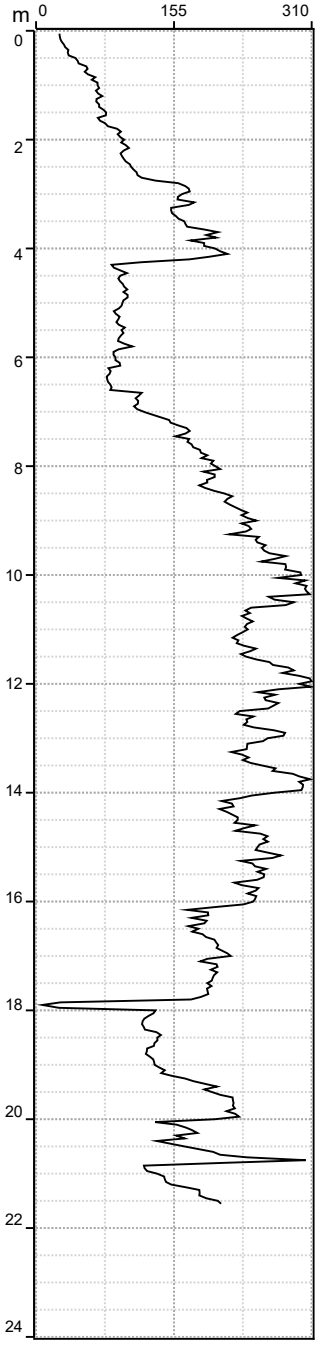
Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.56 m
Depth Reached	21.56 m	Total Concrete Volume:	3.46 m³
		Overbreak	28 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm

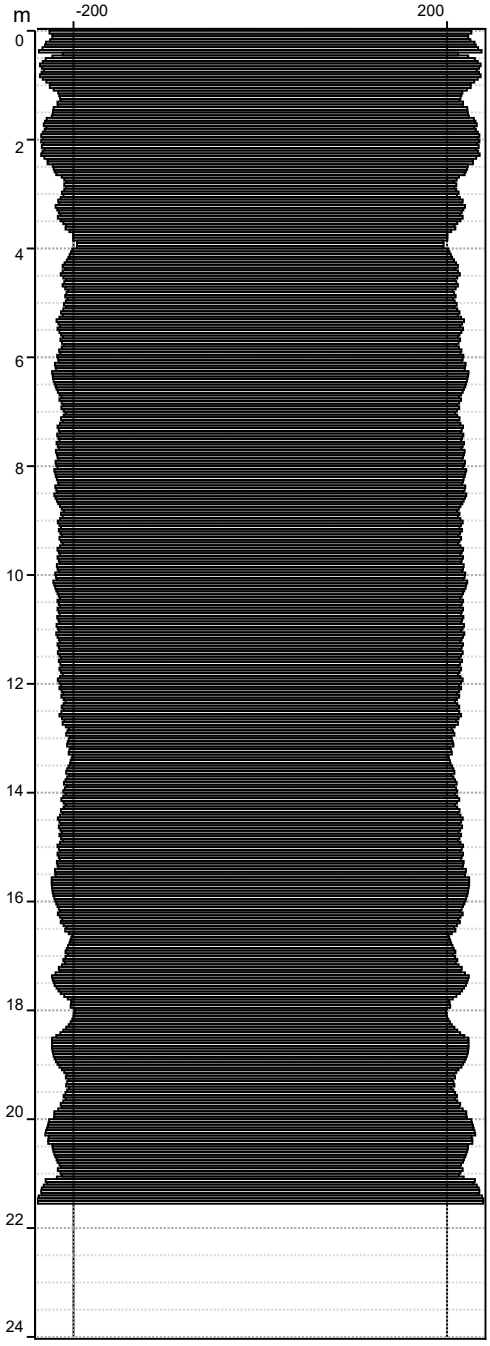
Drilling Speed (m/min)



Rotary Pressure (bar)



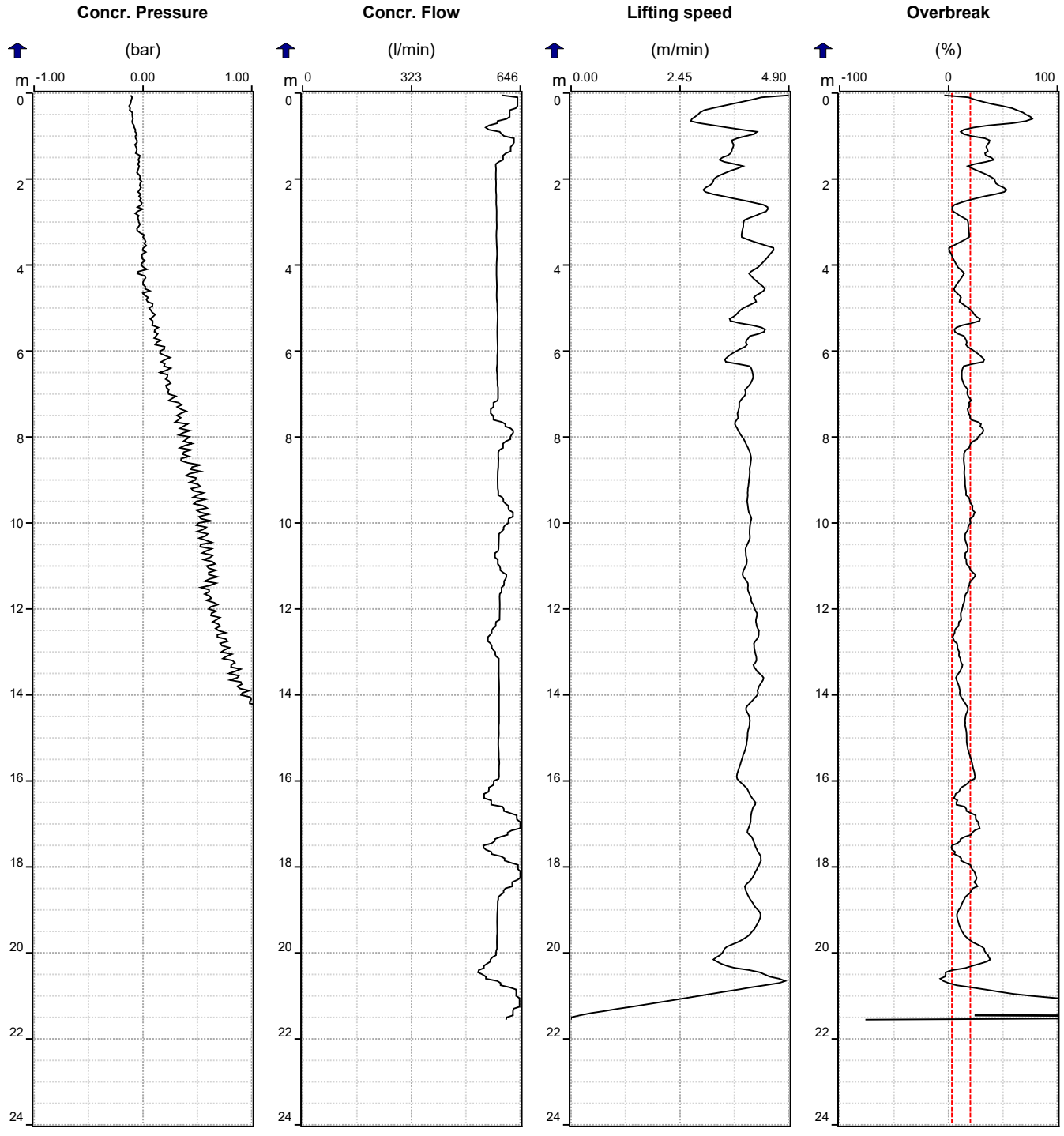
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp324**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.56 m
Depth Reached	21.56 m	Total Concrete Volume:	3.46 m³
		Overbreak	28 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp325**	**Serial Number:**	**SF65-M4558**

Drilling Phase

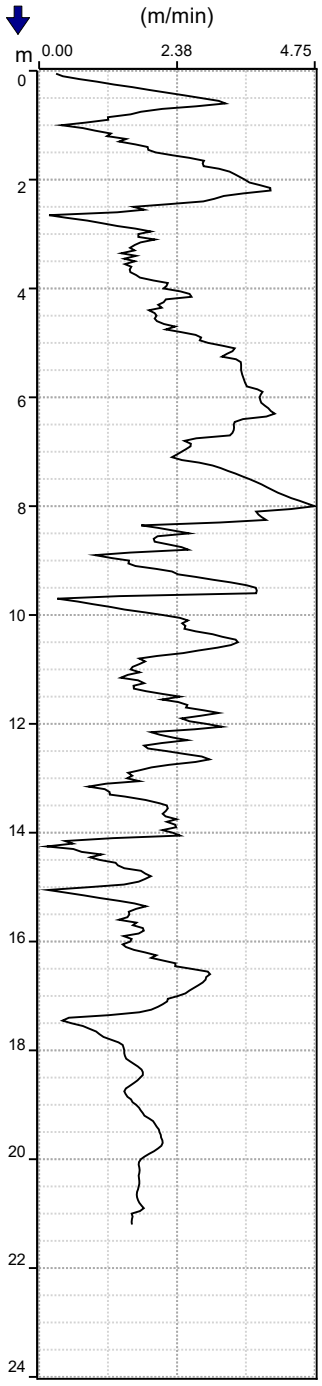
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.10 m
Depth Reached	21.20 m

Concreting Phase

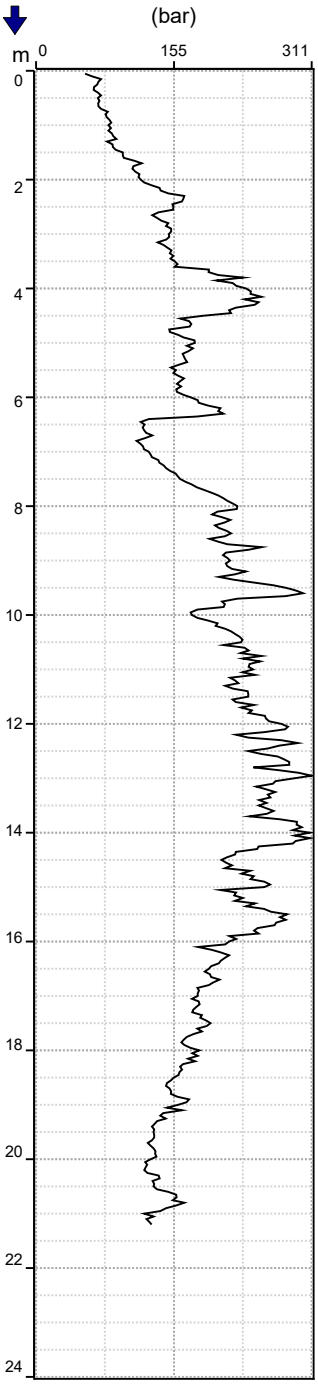
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.21 m
Total Concrete Volume:	3.24 m³
Overbreak	22 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

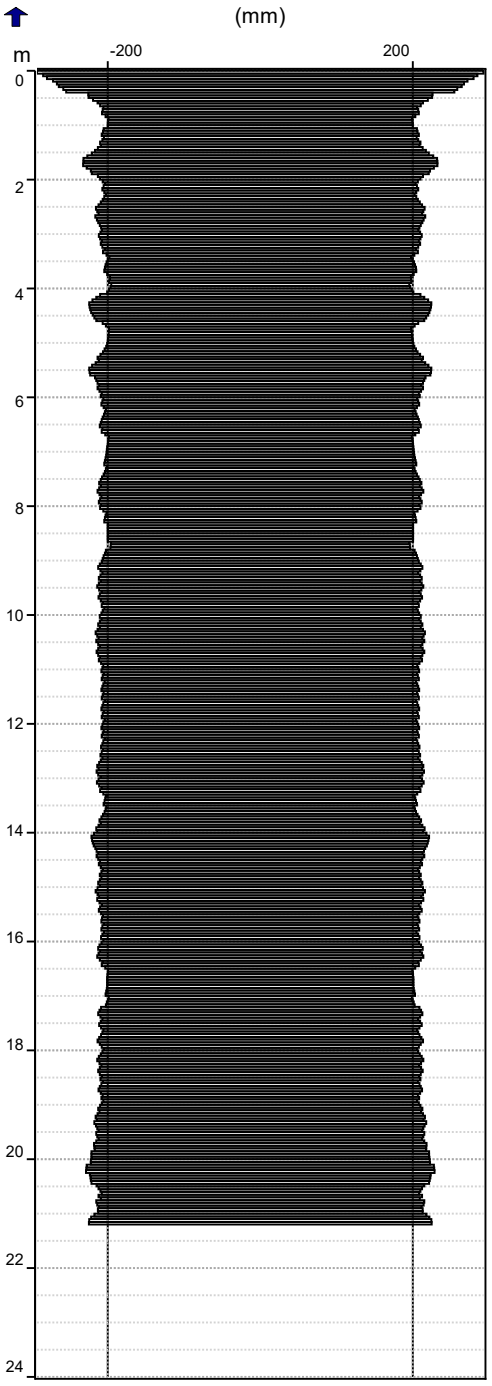
Drilling Speed



Rotary Pressure



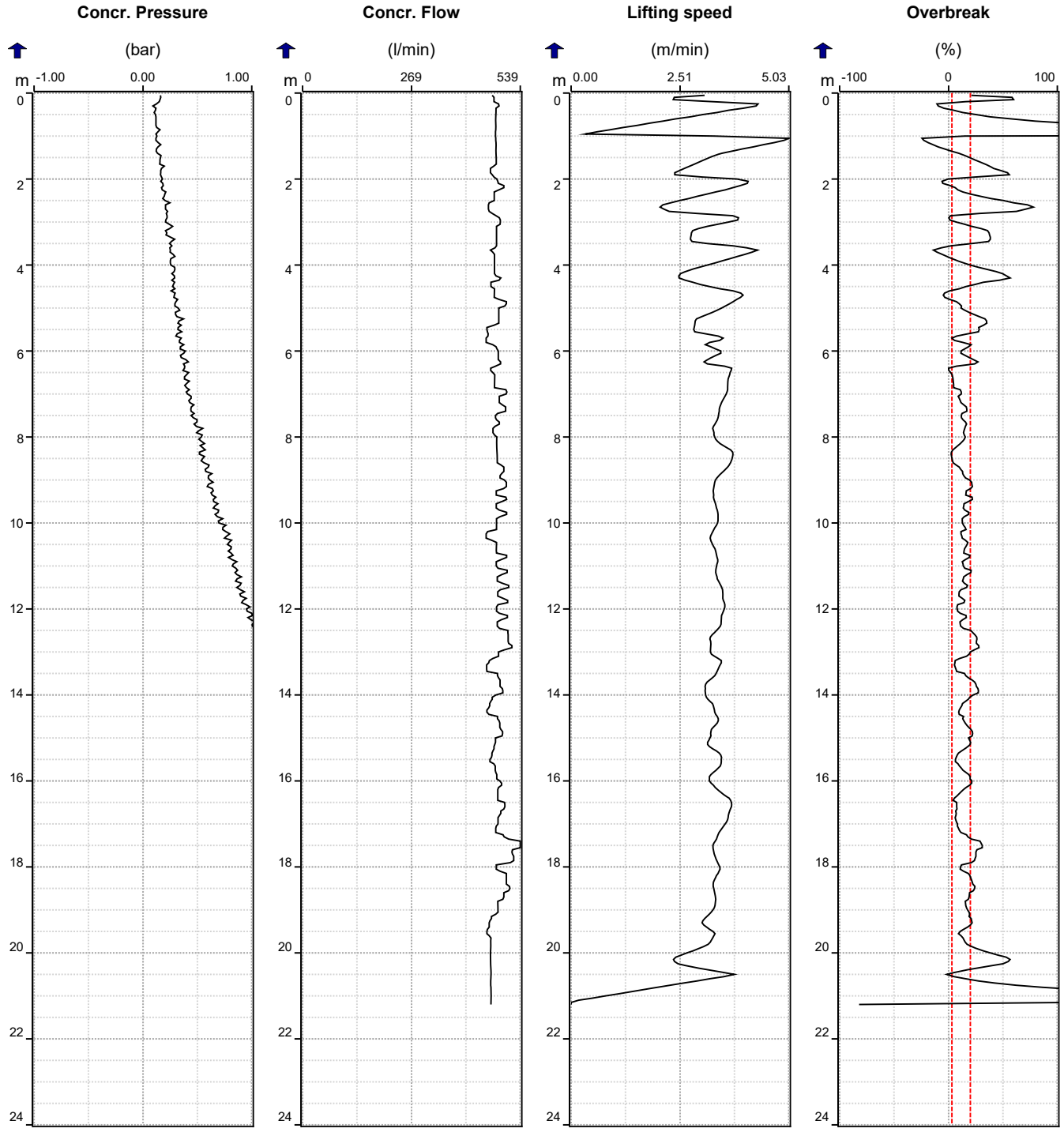
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp325**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	21.10 m	Concreting Start Depth:	21.21 m
Depth Reached	21.20 m	Total Concrete Volume:	3.24 m³
		Overbreak	22 %
		Total Pump Strokes:	137

Pile Diameter: 400.00 mm

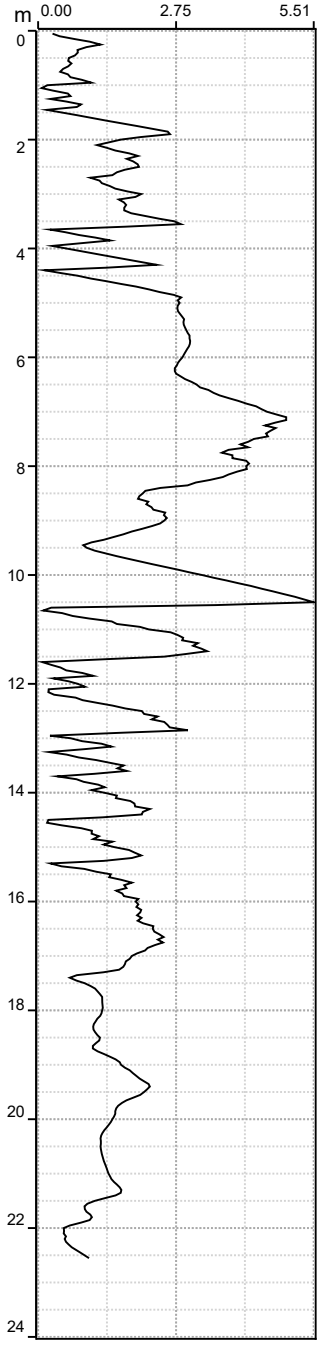


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp326**	**Serial Number:**	**SF65-M4558**

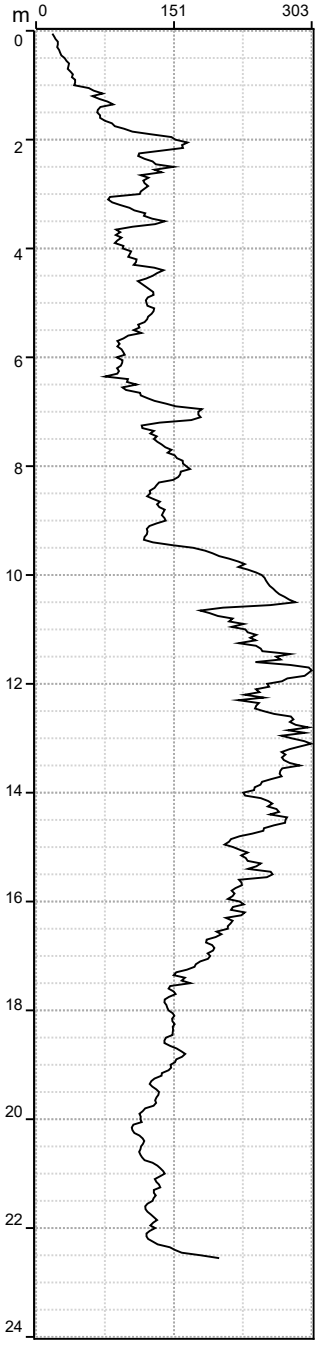
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	22.80 m	Concreting Start Depth:	22.61 m
Depth Reached	22.55 m	Total Concrete Volume:	3.57 m³
		Overbreak	26 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

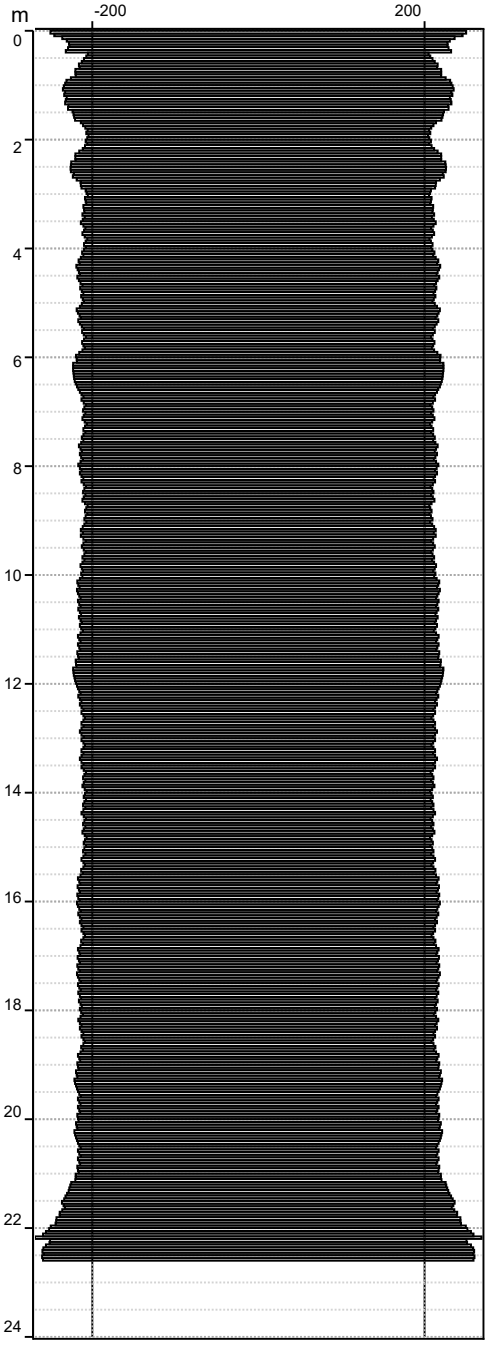
Drilling Speed (m/min)



Rotary Pressure (bar)



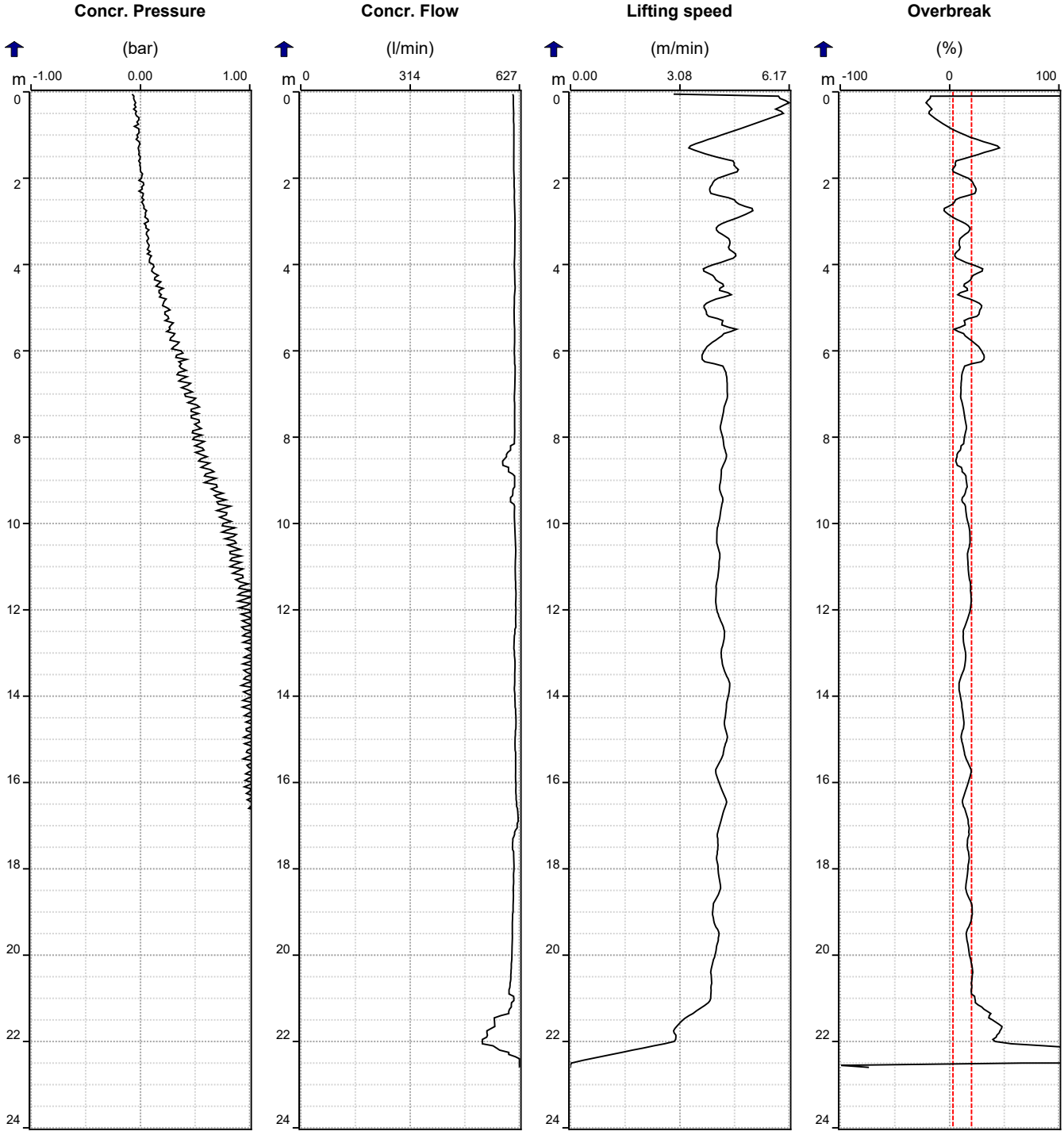
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp326**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	22.80 m	Concreting Start Depth:	22.61 m
Depth Reached	22.55 m	Total Concrete Volume:	3.57 m³
		Overbreak	26 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

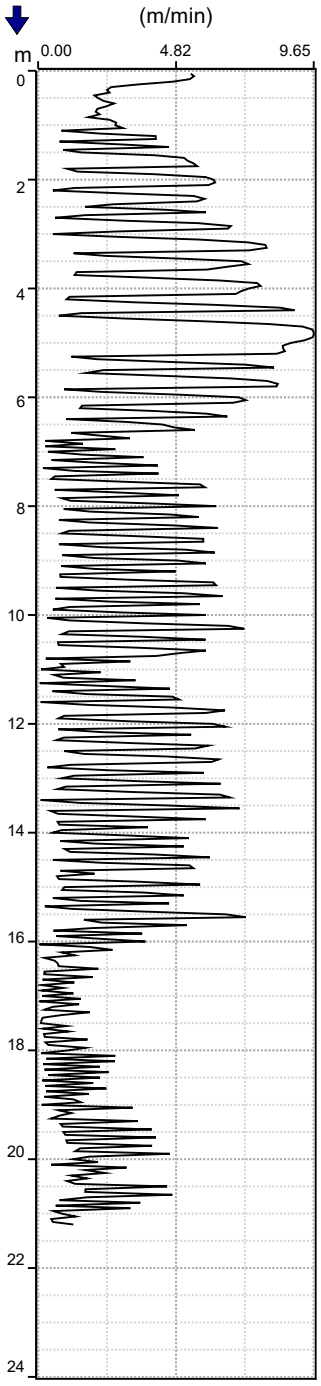


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp327**	**Serial Number:**	**SF55-M5265**

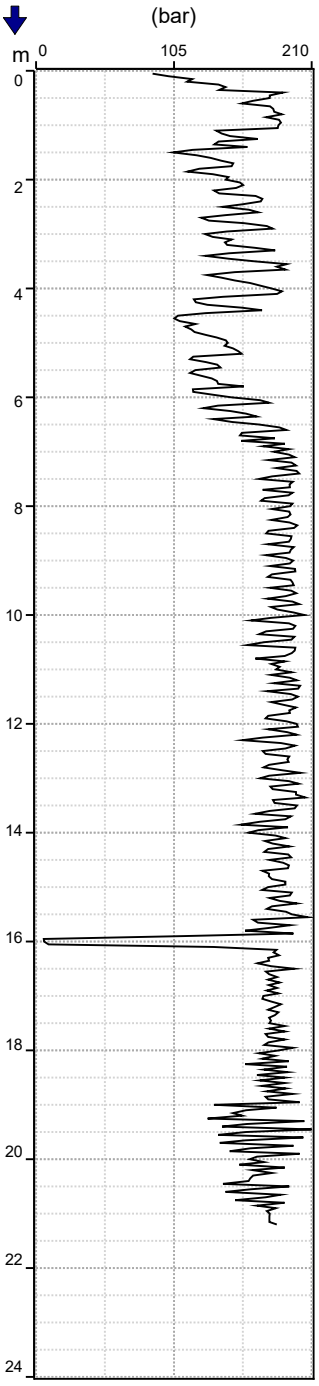
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.20 m	Concreting Start Depth:	21.21 m
Depth Reached	21.21 m	Total Concrete Volume:	4.95 m³
		Overbreak	19 %
		Total Pump Strokes:	226

Pile Diameter: 500.00 mm

Drilling Speed



Rotary Pressure

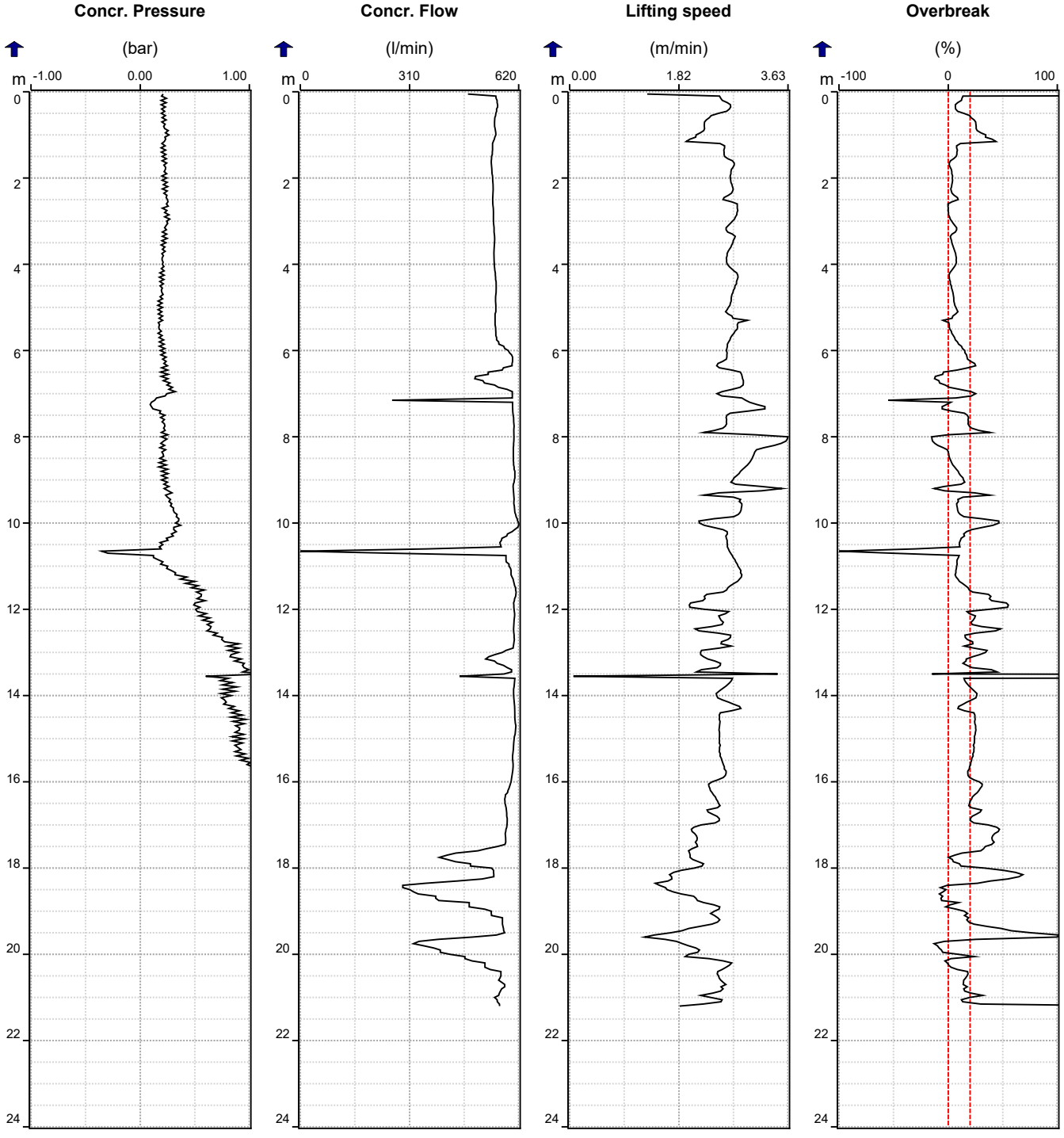


Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp327**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.20 m	Concreting Start Depth:	21.21 m
Depth Reached	21.21 m	Total Concrete Volume:	4.95 m³
		Overbreak	19 %
		Total Pump Strokes:	226

Pile Diameter: 500.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp328**	**Serial Number:**	**SF65-M4558**

Drilling Phase

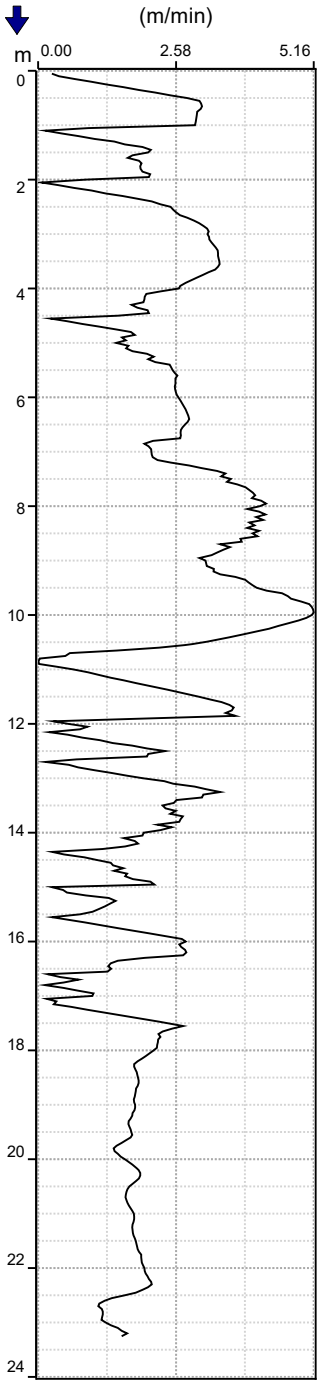
Start:	15/01/2025
End:	15/01/2025
Design Depth	23.20 m
Depth Reached	23.29 m

Concreting Phase

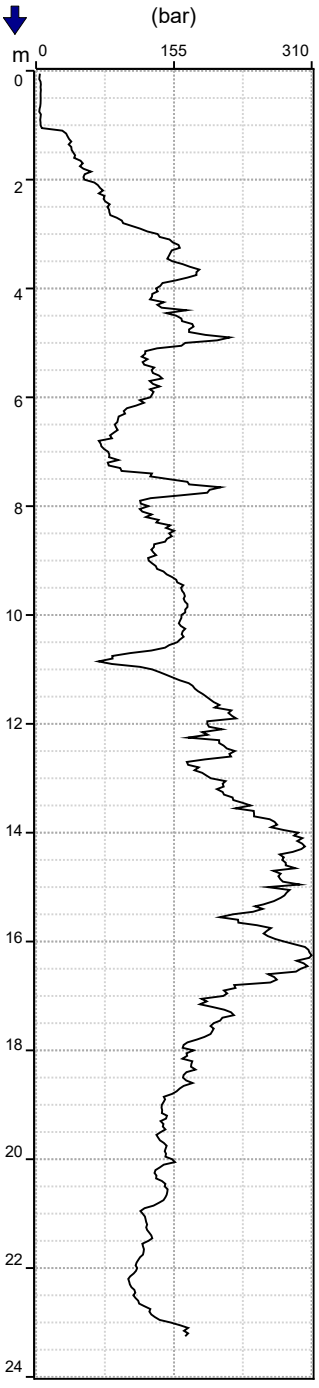
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	23.29 m
Total Concrete Volume:	3.29 m³
Overbreak	12 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm

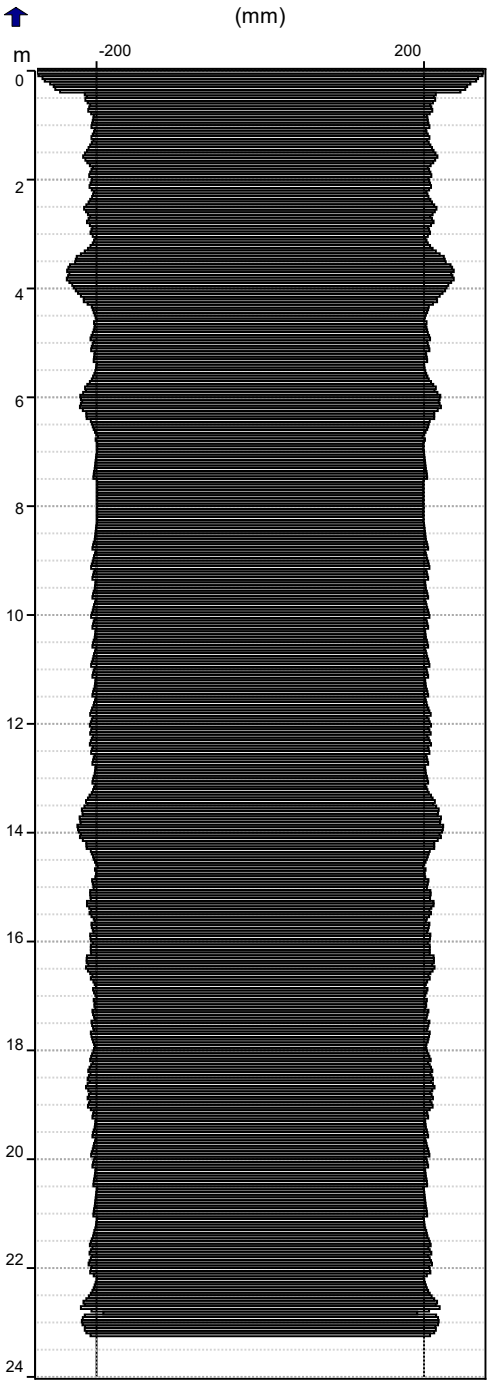
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp328**	**Serial Number:**	**SF65-M4558**

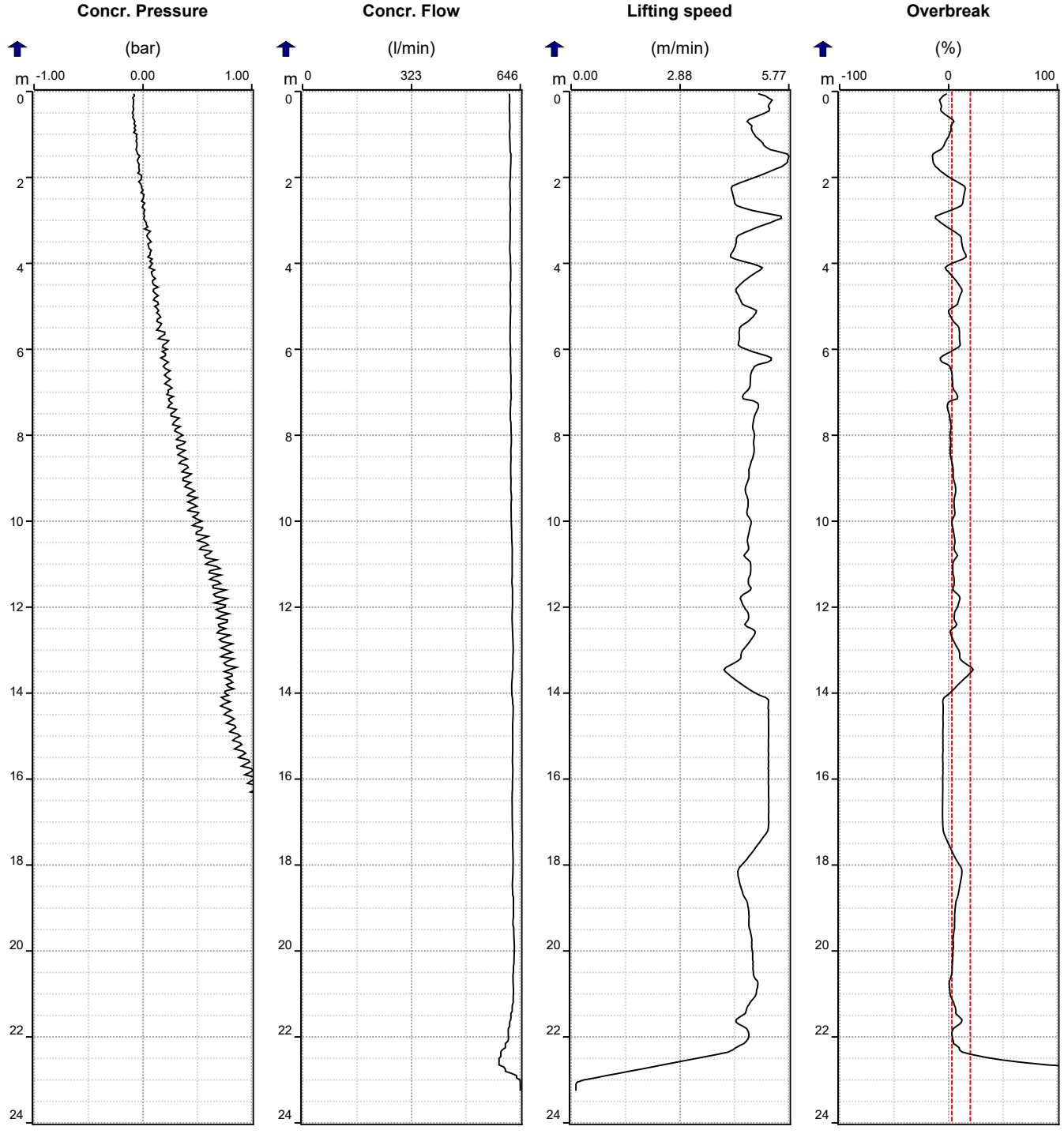
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	23.20 m
Depth Reached	23.29 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	23.29 m
Total Concrete Volume:	3.29 m³
Overbreak	12 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp329**	**Serial Number:**	**SF65-M4558**

Drilling Phase

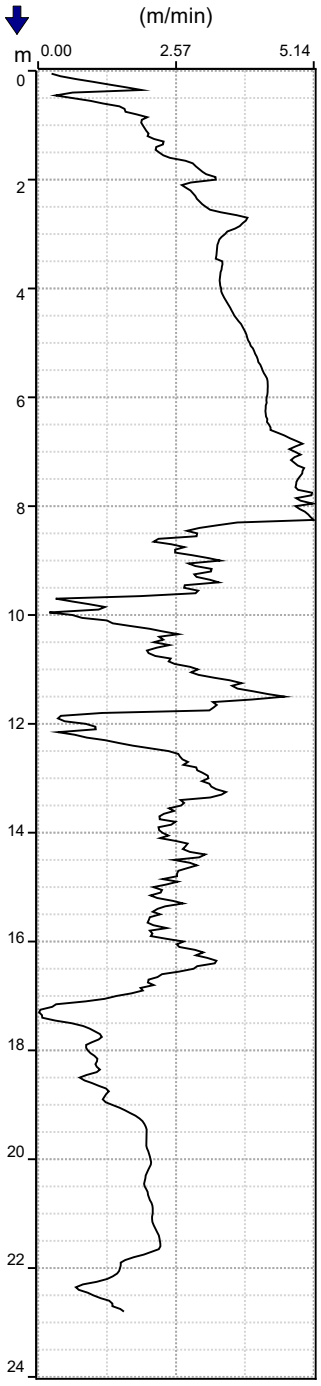
Start:	16/01/2025
End:	16/01/2025
Design Depth	22.80 m
Depth Reached	22.81 m

Concreting Phase

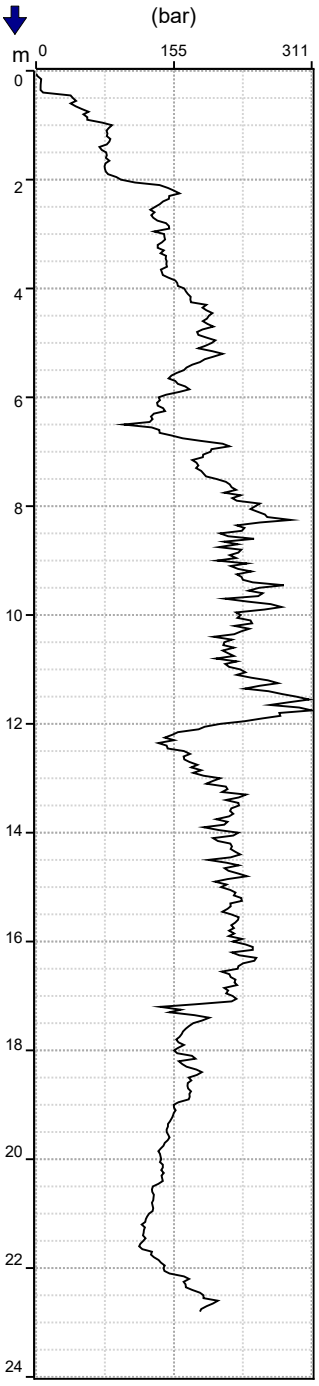
Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.81 m
Total Concrete Volume:	4.24 m³
Overbreak	48 %
Total Pump Strokes:	179

Pile Diameter: 400.00 mm

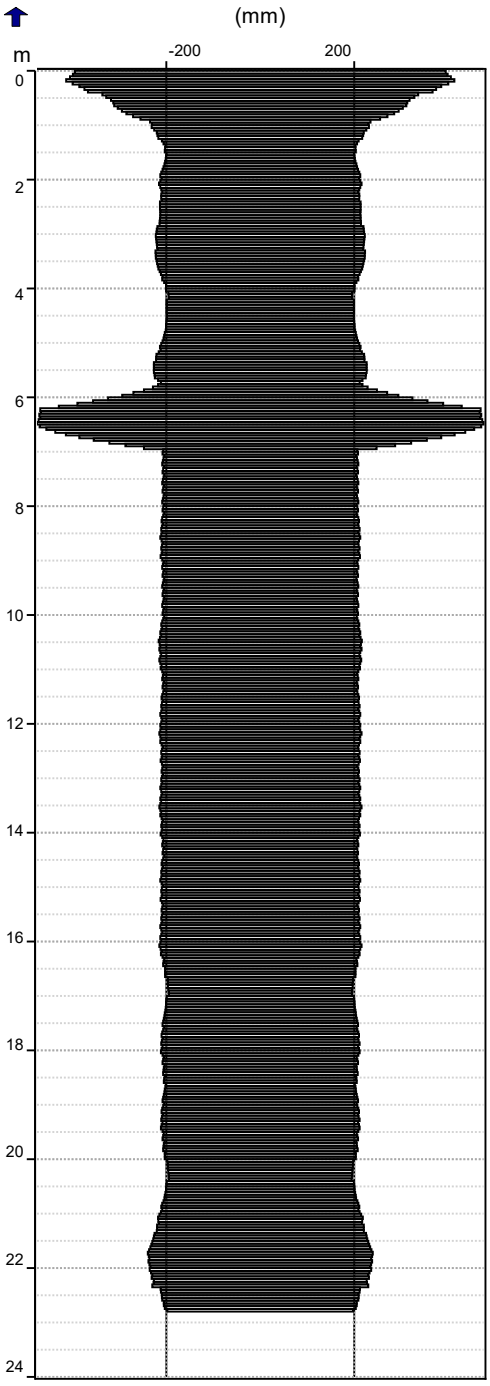
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp329**	**Serial Number:**	**SF65-M4558**

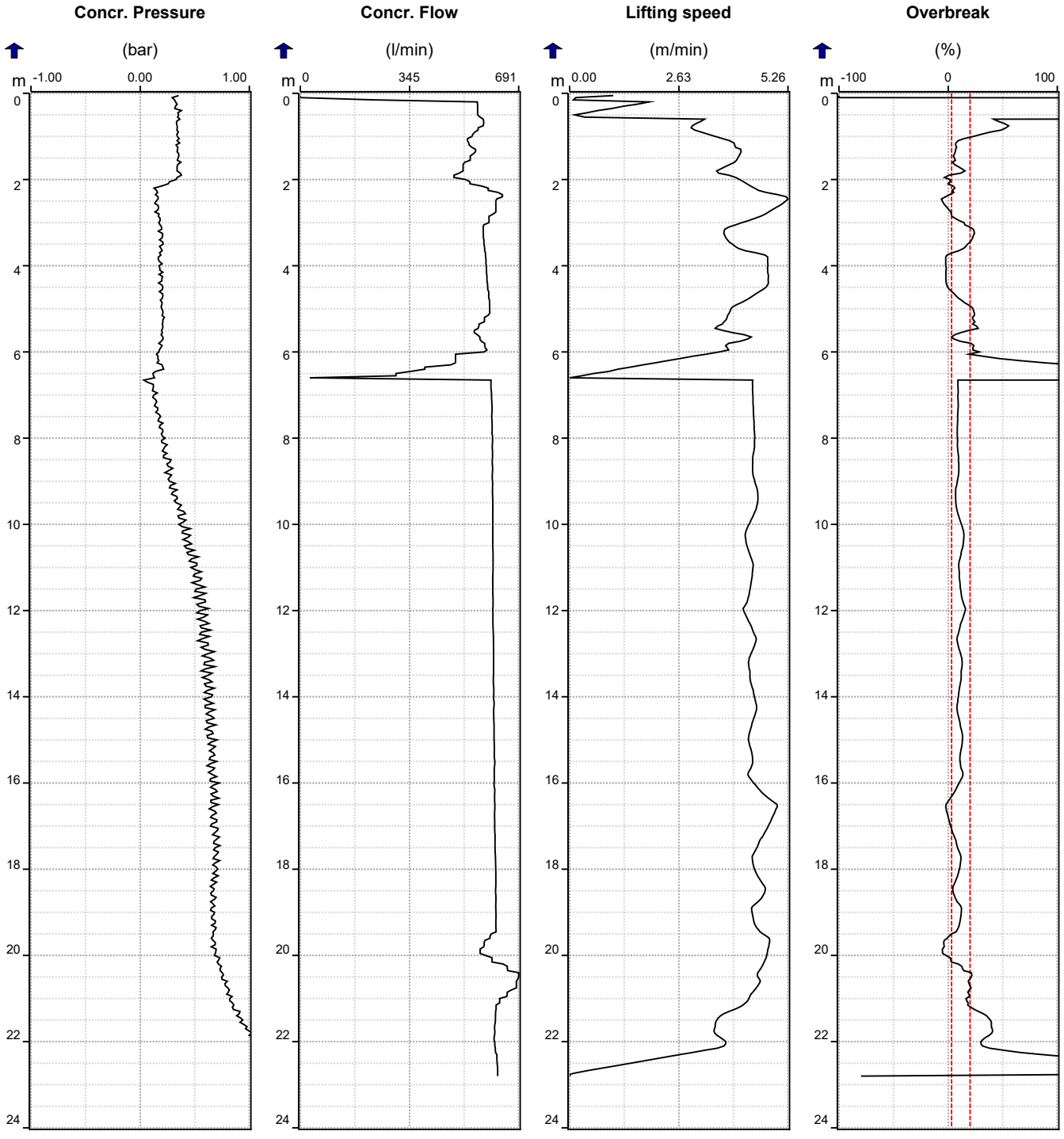
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	22.80 m
Depth Reached	22.81 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.81 m
Total Concrete Volume:	4.24 m³
Overbreak	48 %
Total Pump Strokes:	179

Pile Diameter: 400.00 mm

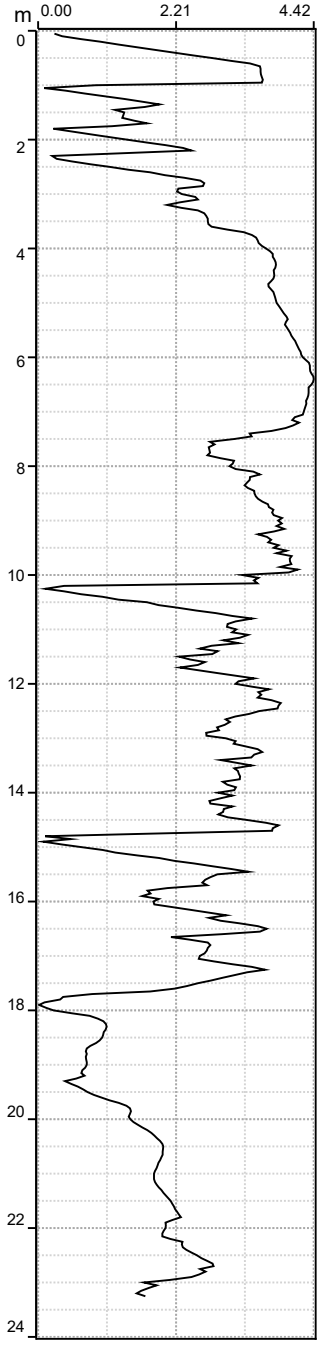


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp330..**	**Serial Number:**	**SF65-M4558**

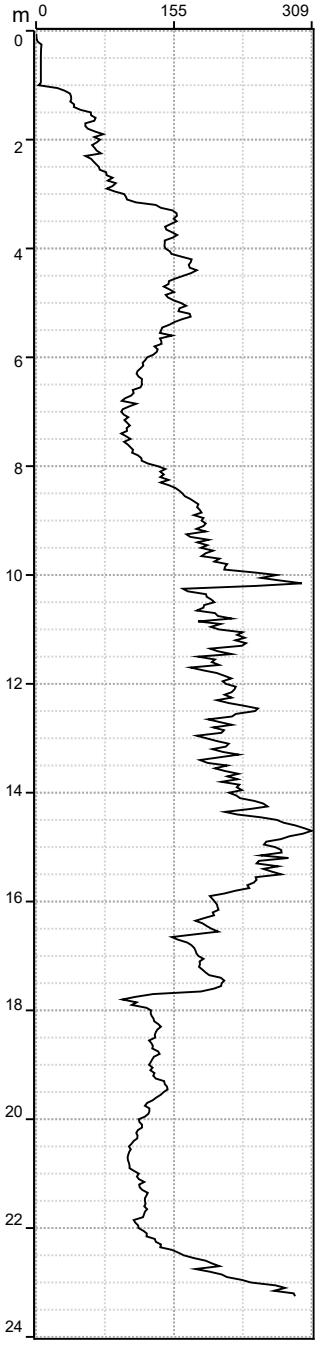
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	23.20 m	Concreting Start Depth:	23.25 m
Depth Reached	23.25 m	Total Concrete Volume:	3.81 m³
		Overbreak	30 %
		Total Pump Strokes:	161

Pile Diameter: 400.00 mm

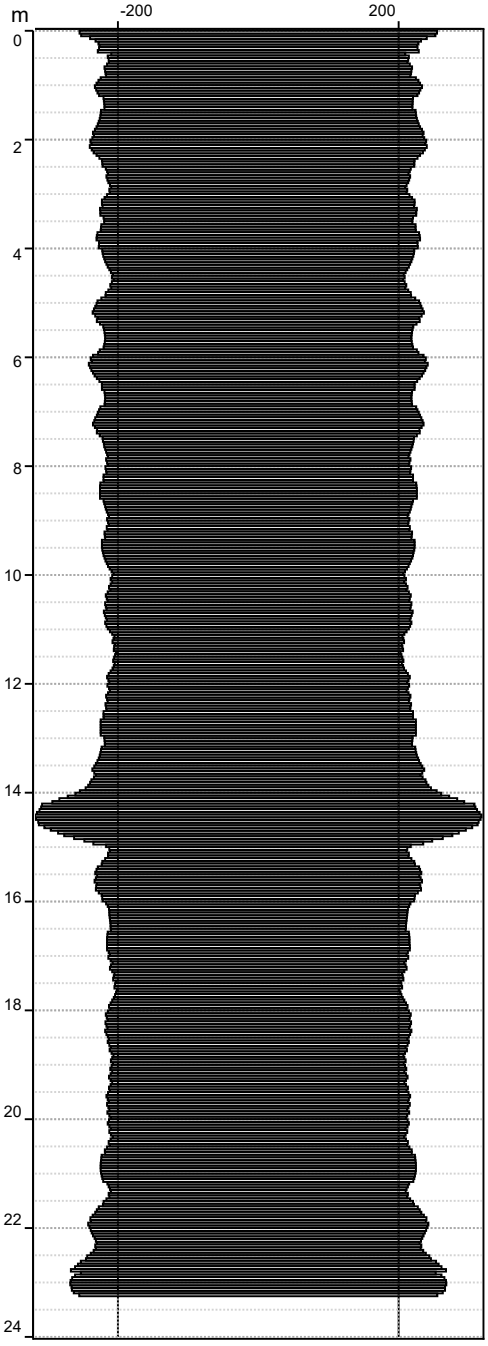
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp330..**	**Serial Number:**	**SF65-M4558**

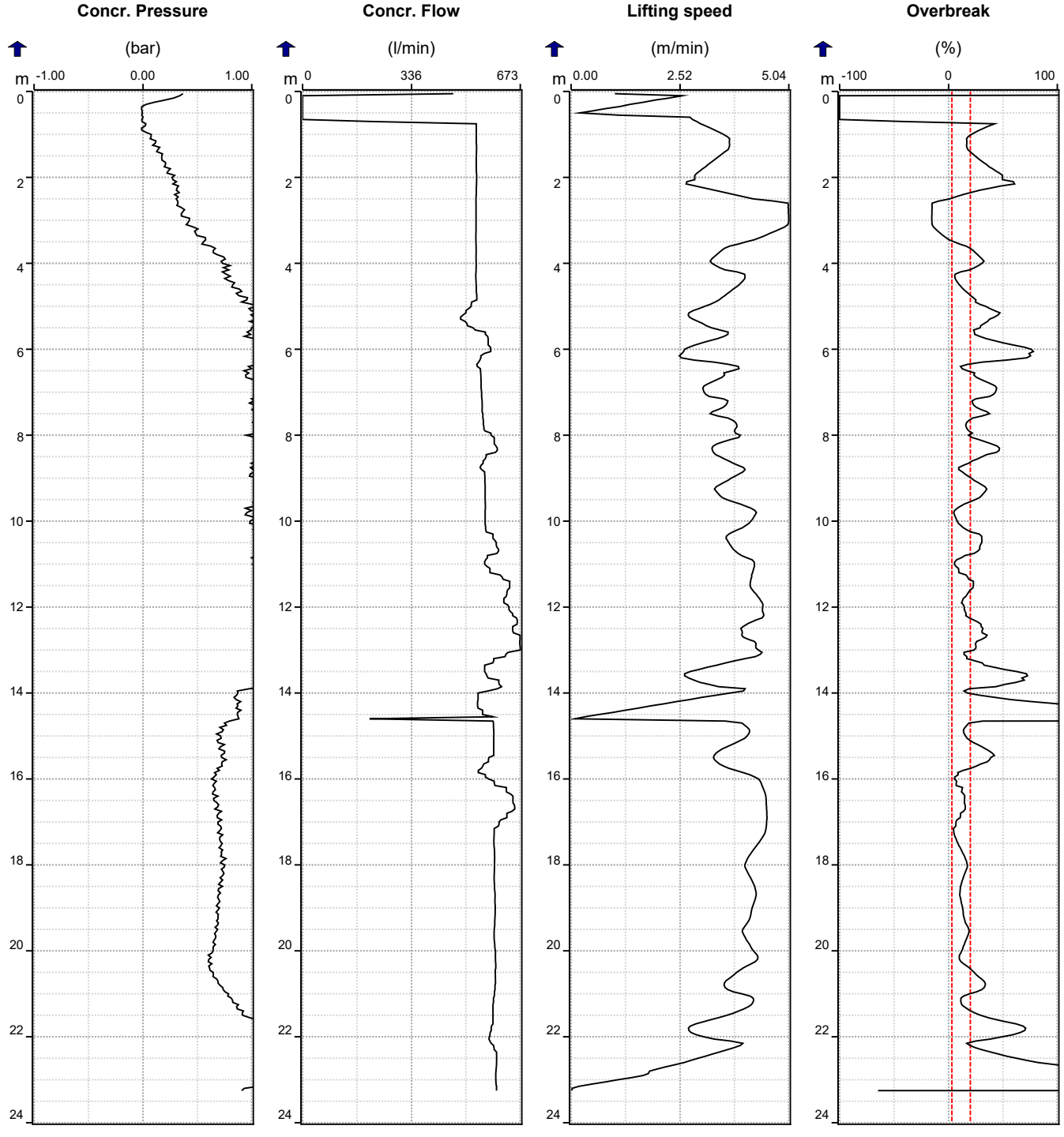
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	23.20 m
Depth Reached	23.25 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	23.25 m
Total Concrete Volume:	3.81 m³
Overbreak	30 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm

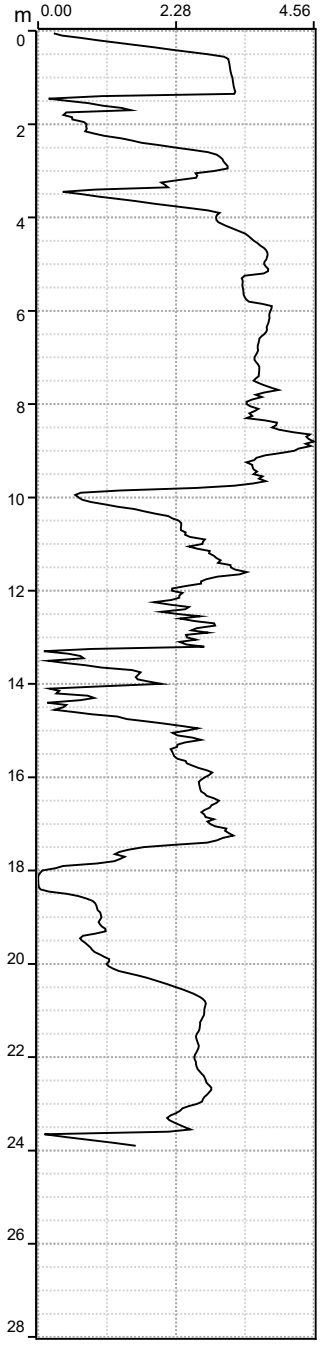


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp331**	**Serial Number:**	**SF65-M4558**

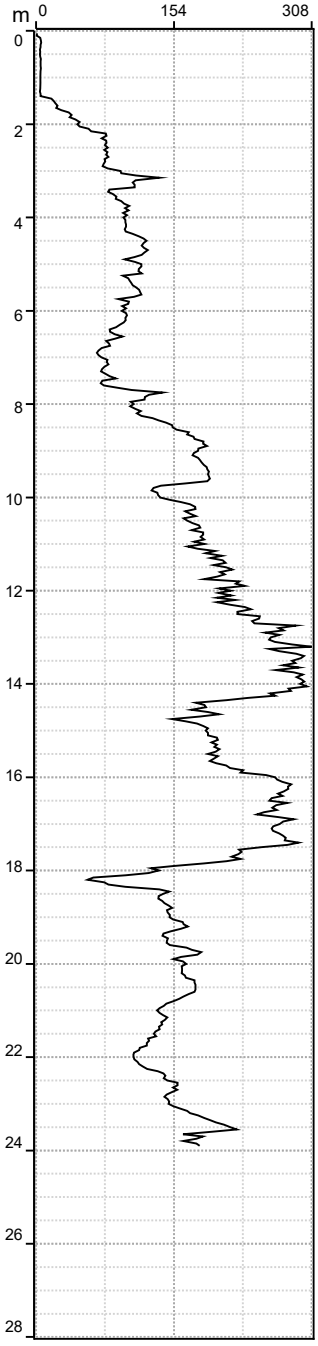
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	23.90 m	Concreting Start Depth:	23.91 m
Depth Reached	23.91 m	Total Concrete Volume:	4.02 m³
		Overbreak	34 %
		Total Pump Strokes:	173

Pile Diameter: 400.00 mm

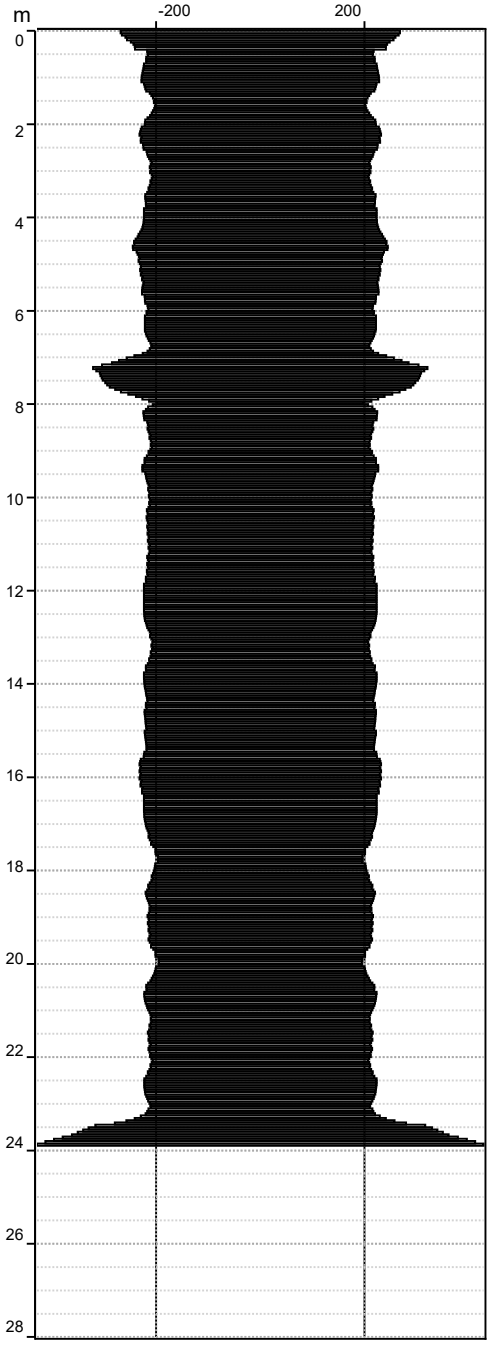
Drilling Speed (m/min)



Rotary Pressure (bar)



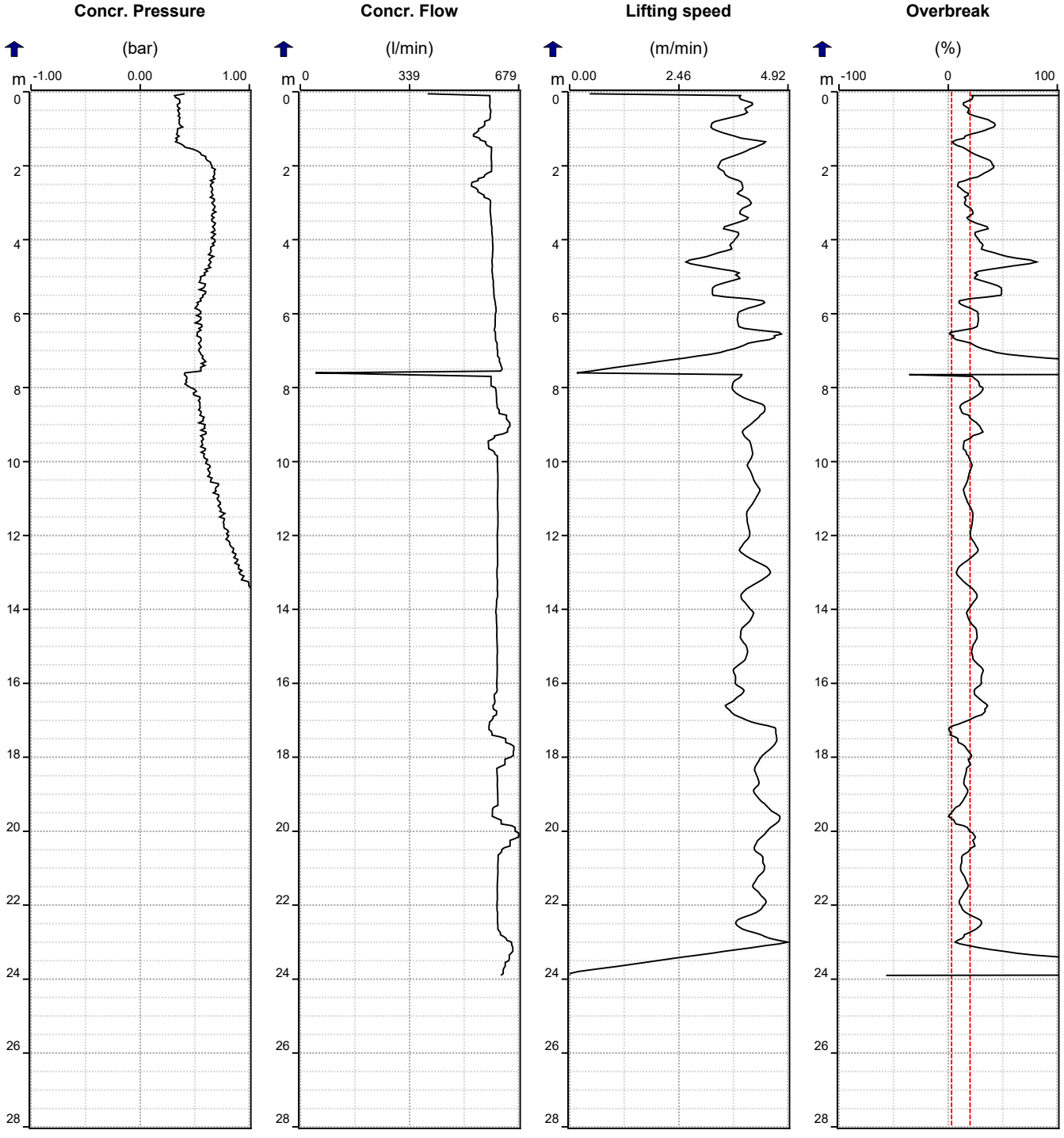
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp331**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	23.90 m	Concreting Start Depth:	23.91 m
Depth Reached	23.91 m	Total Concrete Volume:	4.02 m³
		Overbreak	34 %
		Total Pump Strokes:	173

Pile Diameter: 400.00 mm

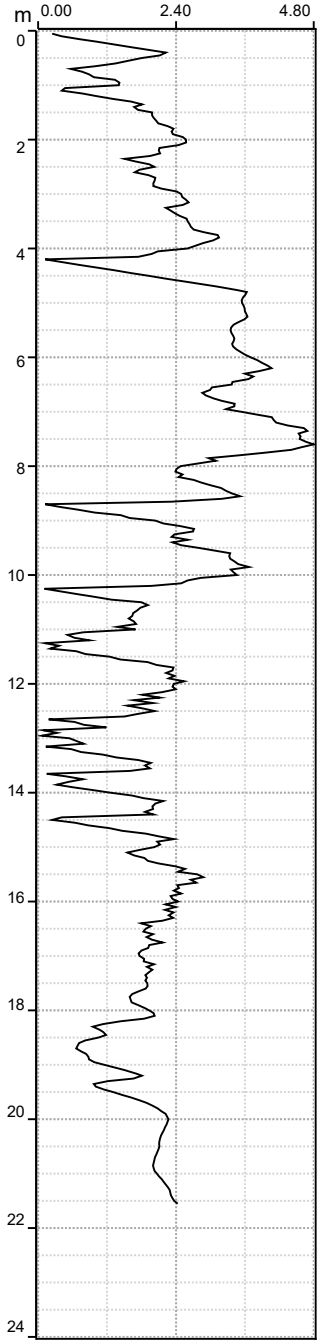


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp332**	**Serial Number:**	**SF65-M4558**

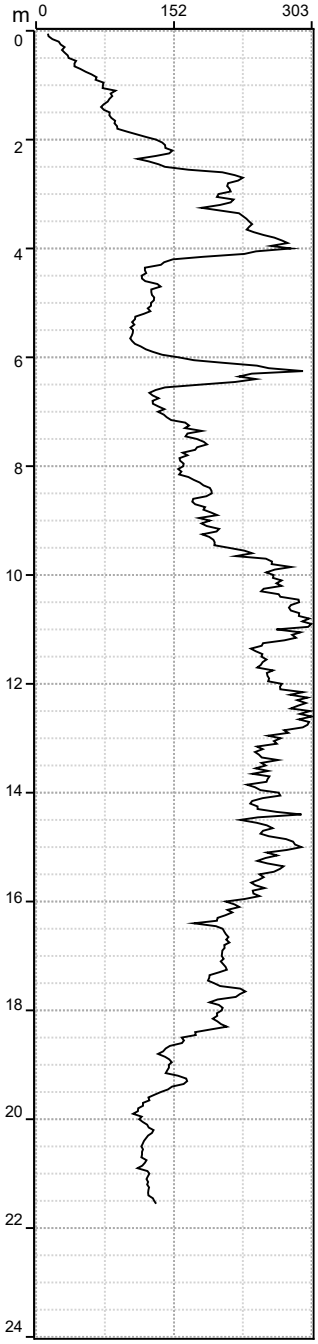
Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.56 m
Depth Reached	21.56 m	Total Concrete Volume:	3.60 m³
		Overbreak	33 %
		Total Pump Strokes:	152

Pile Diameter: 400.00 mm

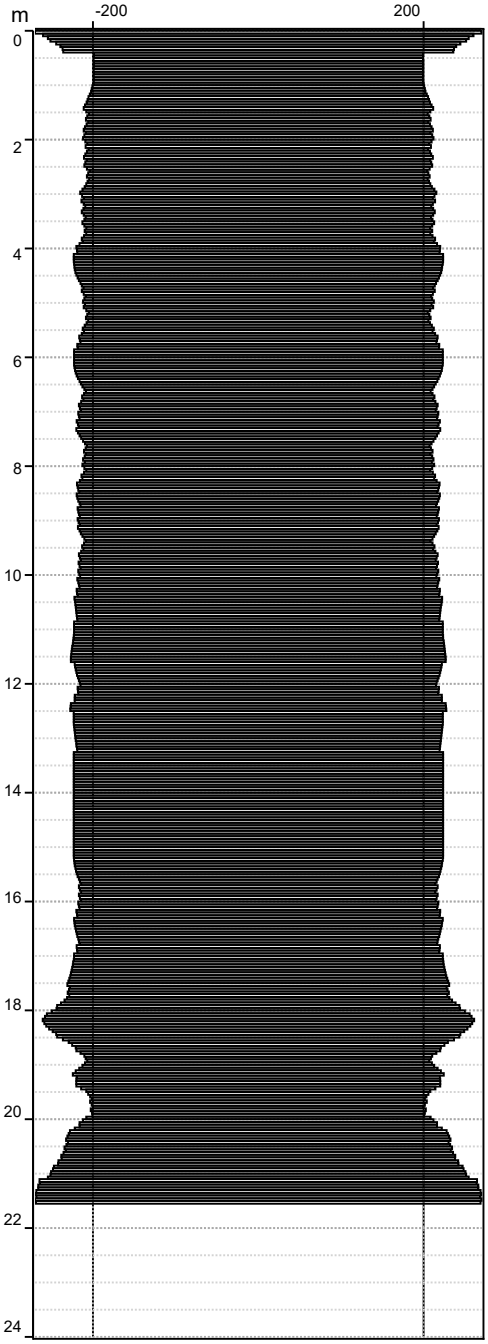
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp332**	**Serial Number:**	**SF65-M4558**

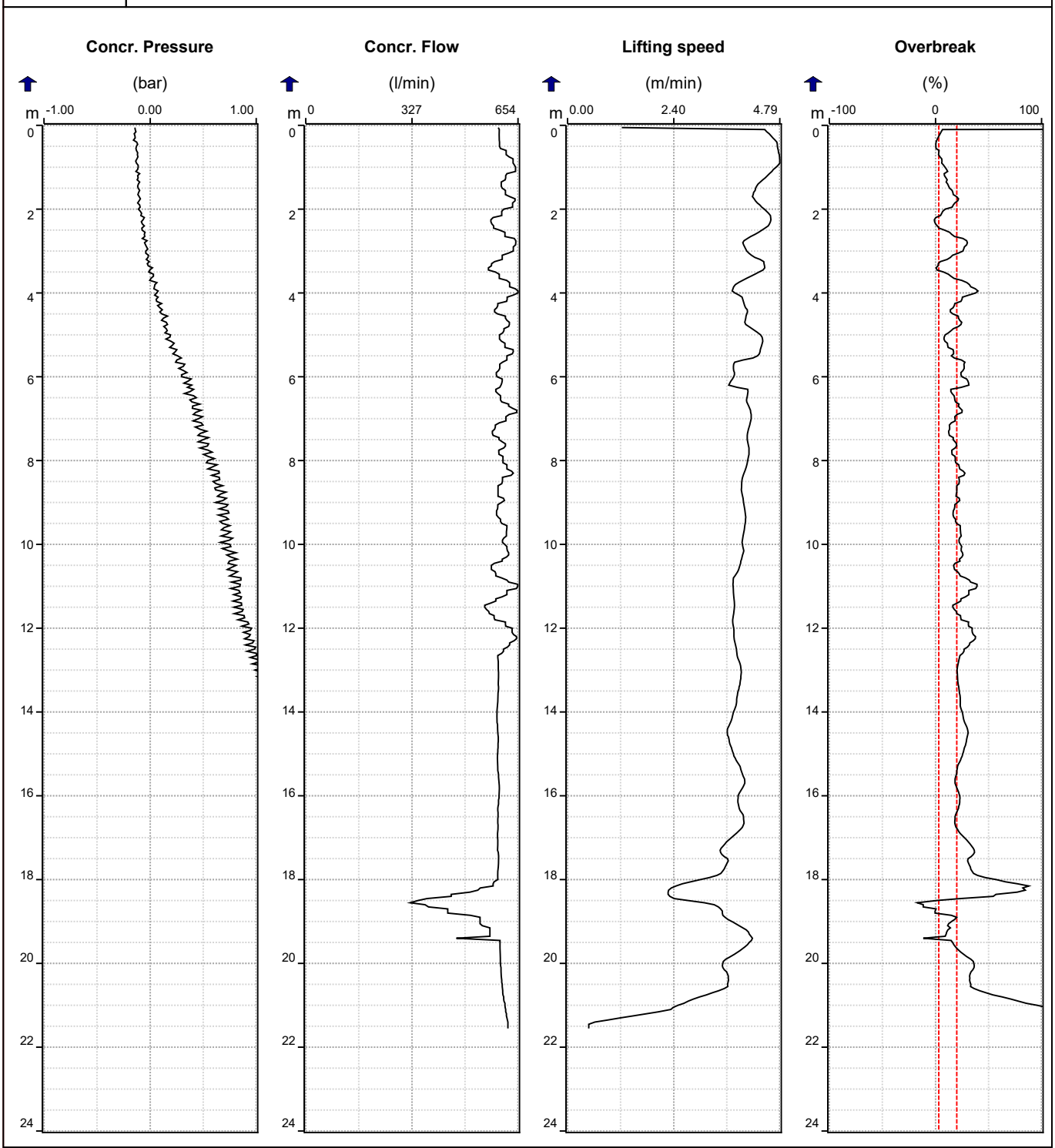
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.60 m³
Overbreak	33 %
Total Pump Strokes:	152

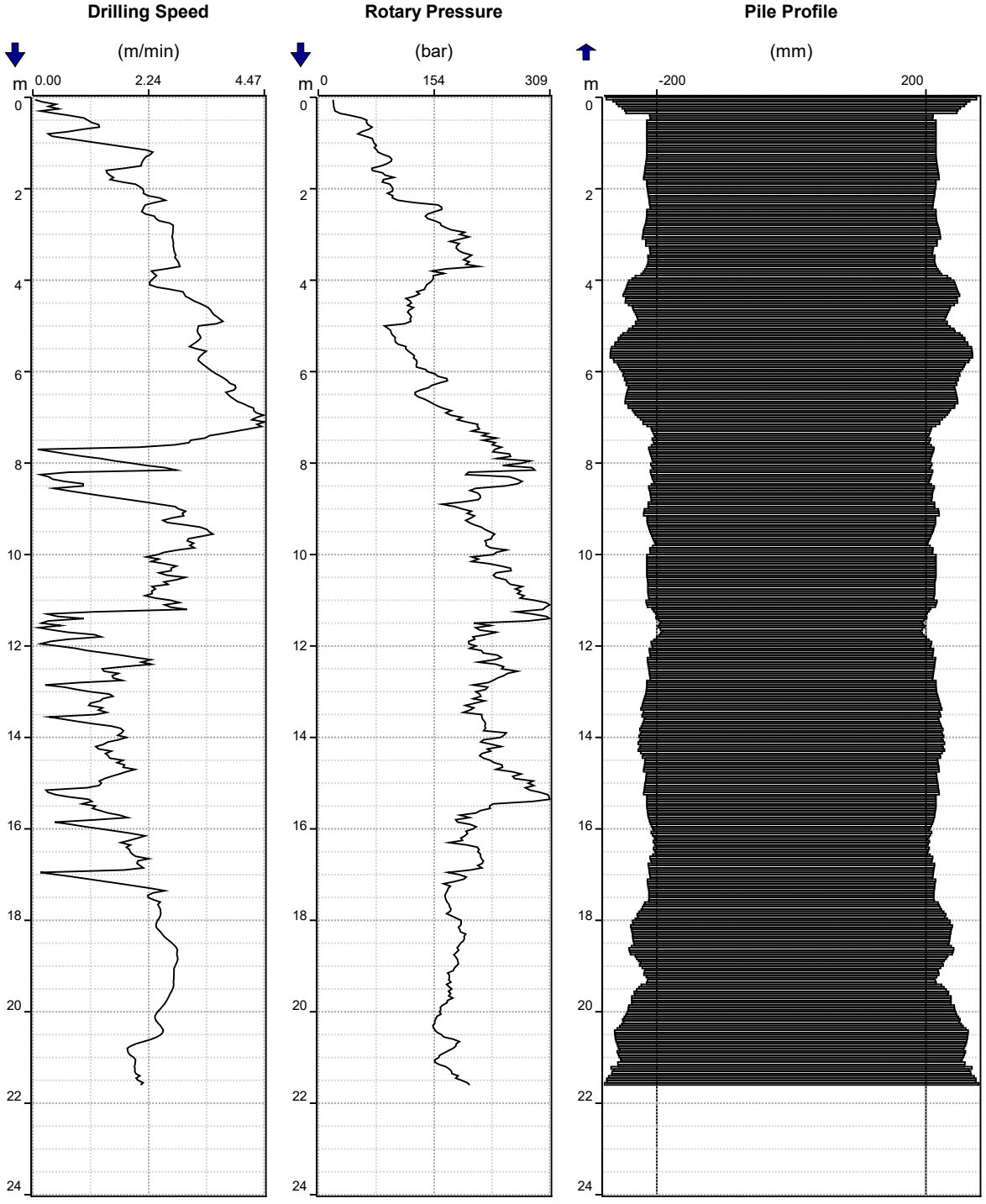
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp333**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/01/2025	Start:	16/01/2025
End:	16/01/2025	End:	16/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.62 m
Depth Reached	21.62 m	Total Concrete Volume:	3.29 m³
		Overbreak	21 %
		Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp333**	**Serial Number:**	**SF65-M4558**

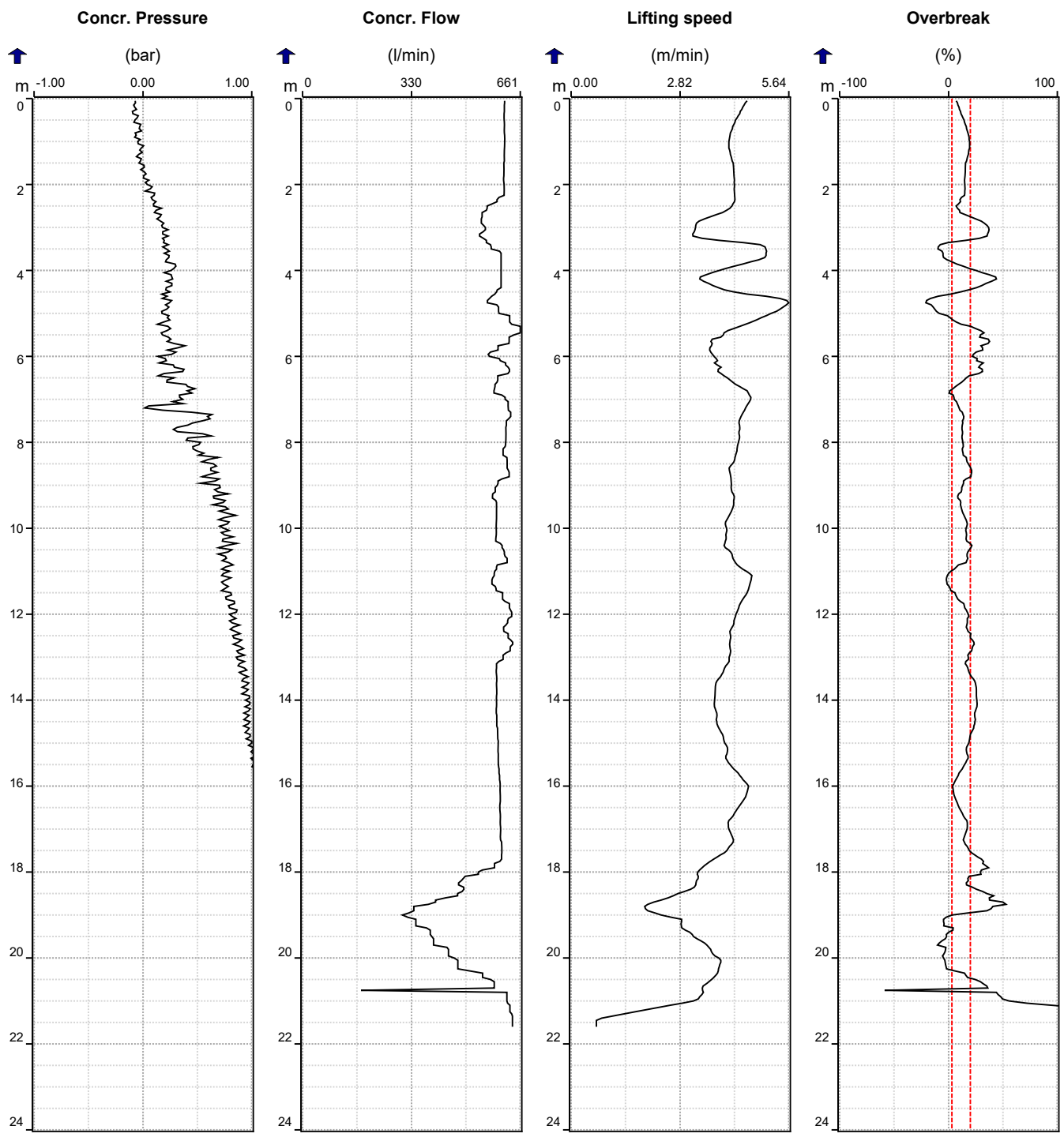
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	21.50 m
Depth Reached	21.62 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	21.62 m
Total Concrete Volume:	3.29 m³
Overbreak	21 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp334**	**Serial Number:**	**SF65-M4558**

Drilling Phase

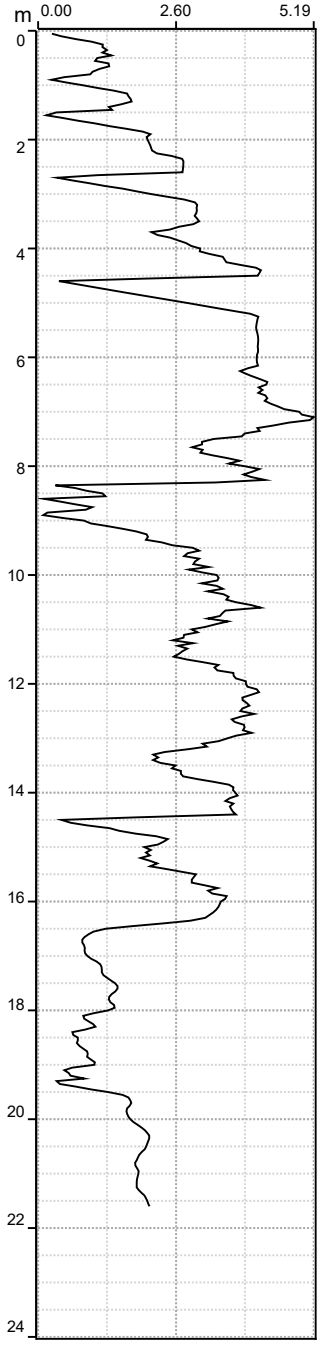
Start:	18/01/2025
End:	18/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

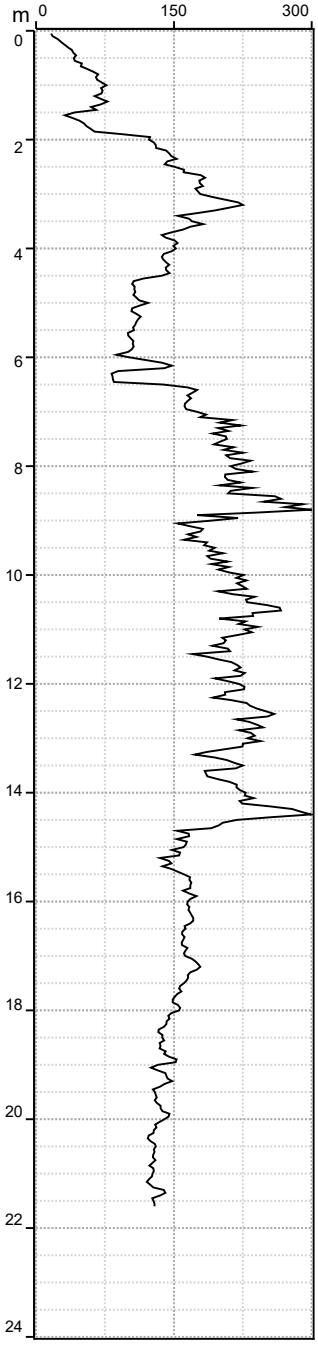
Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.55 m³
Overbreak	31 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

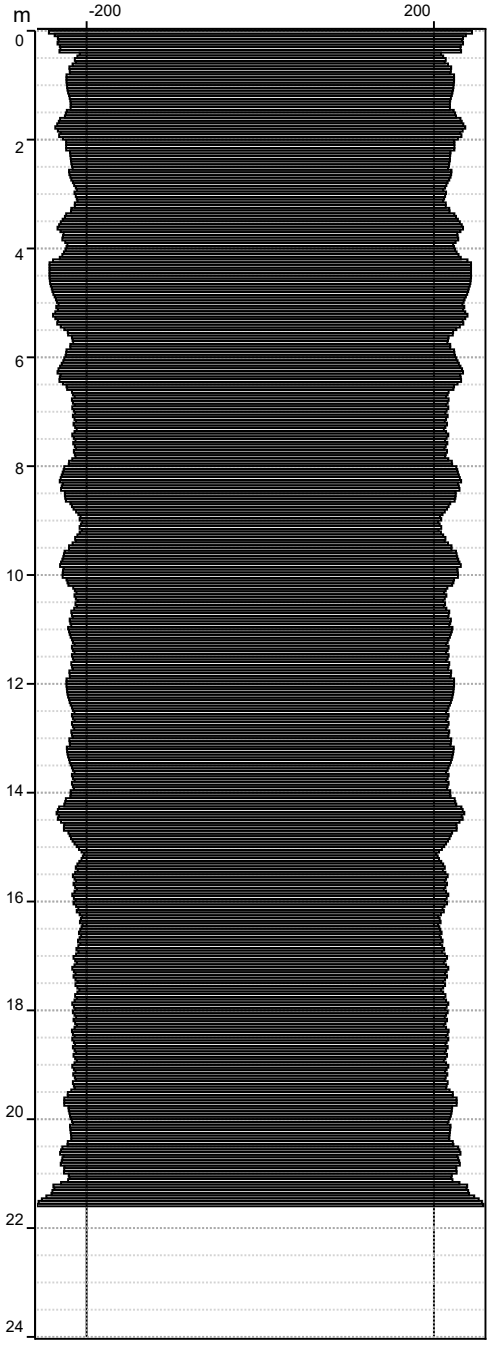
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp334**	**Serial Number:**	**SF65-M4558**

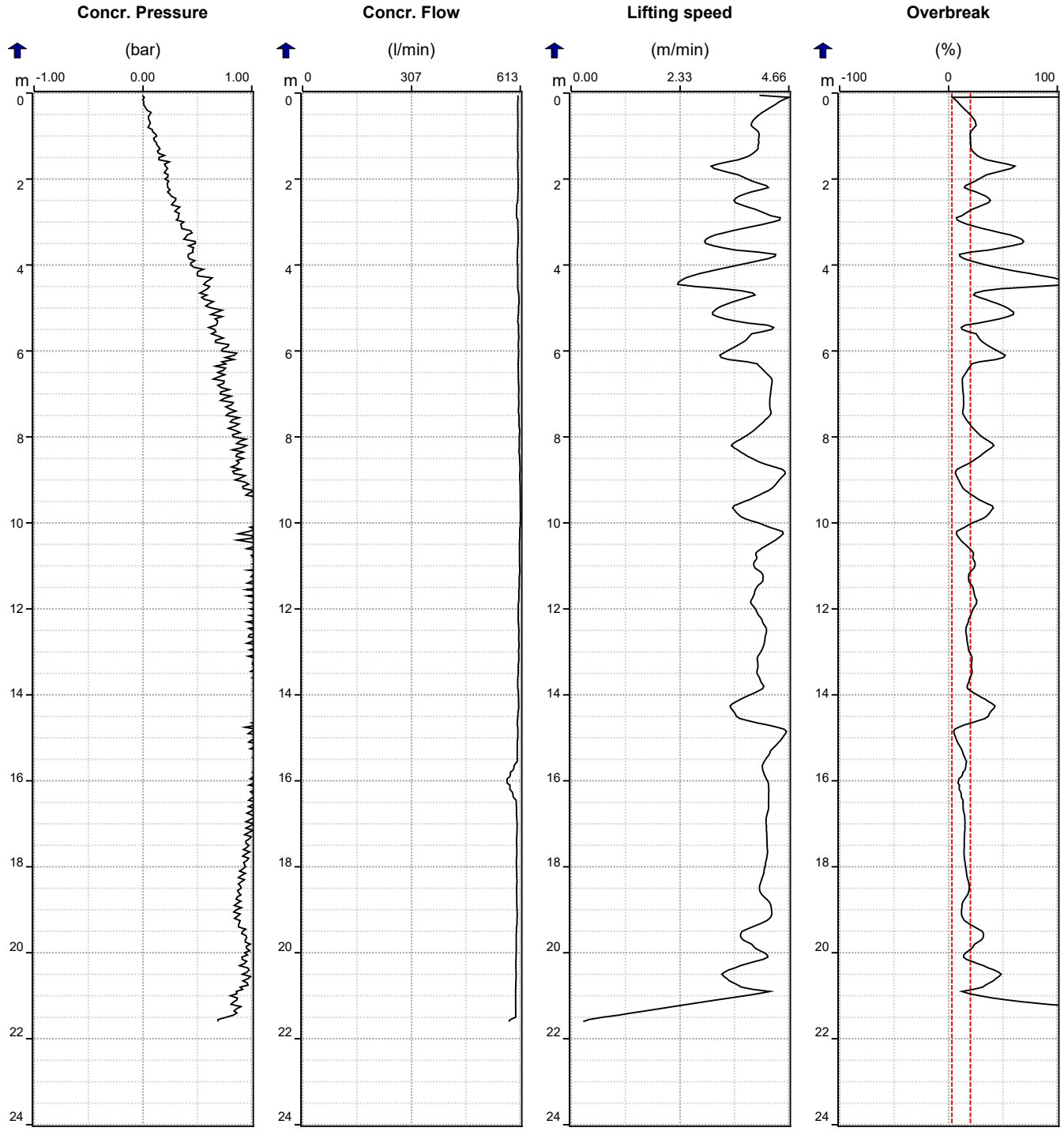
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.55 m³
Overbreak	31 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp335**	**Serial Number:**	**SF65-M4558**

Drilling Phase

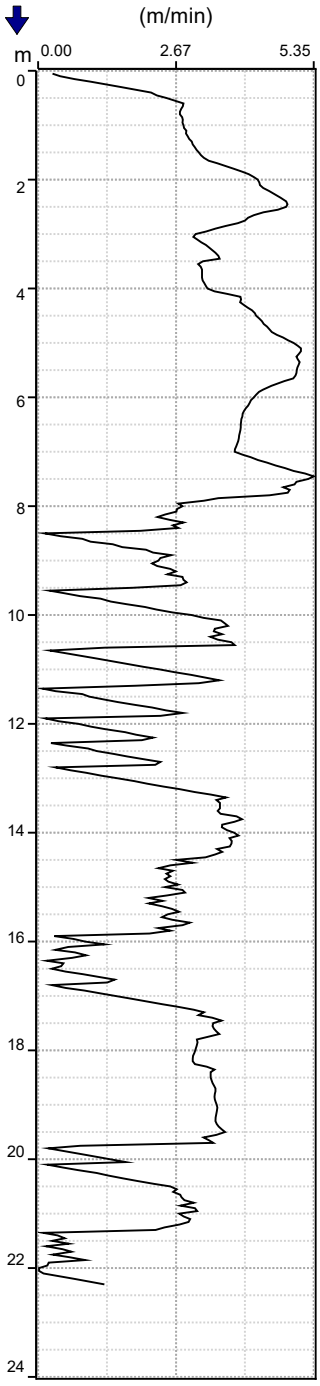
Start:	13/11/2024
End:	13/11/2024
Design Depth	22.30 m
Depth Reached	22.39 m

Concreting Phase

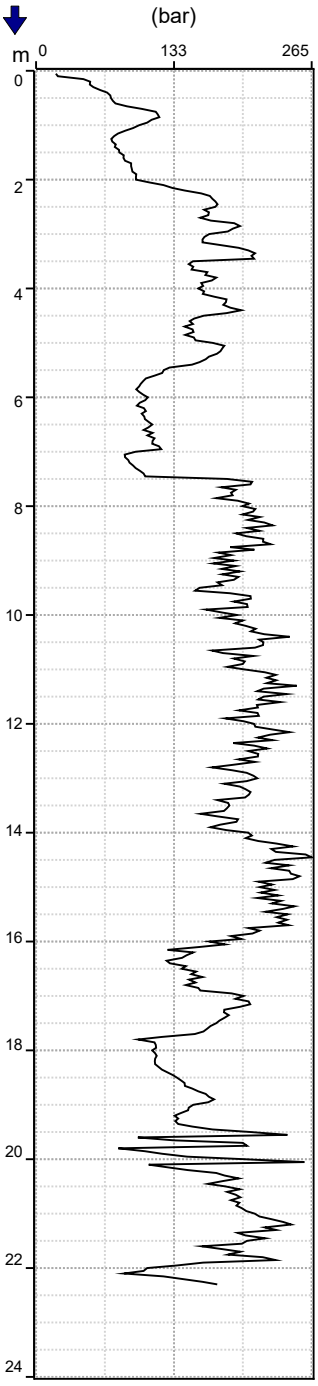
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	22.37 m
Total Concrete Volume:	5.11 m³
Overbreak	82 %
Total Pump Strokes:	219

Pile Diameter: 400.00 mm

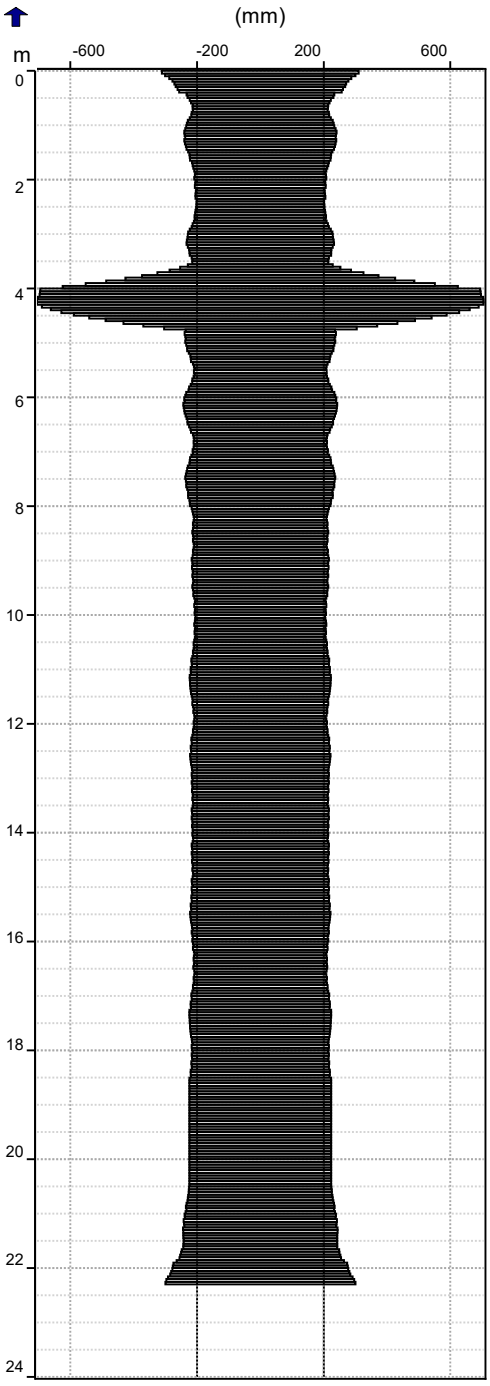
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp335**	**Serial Number:**	**SF65-M4558**

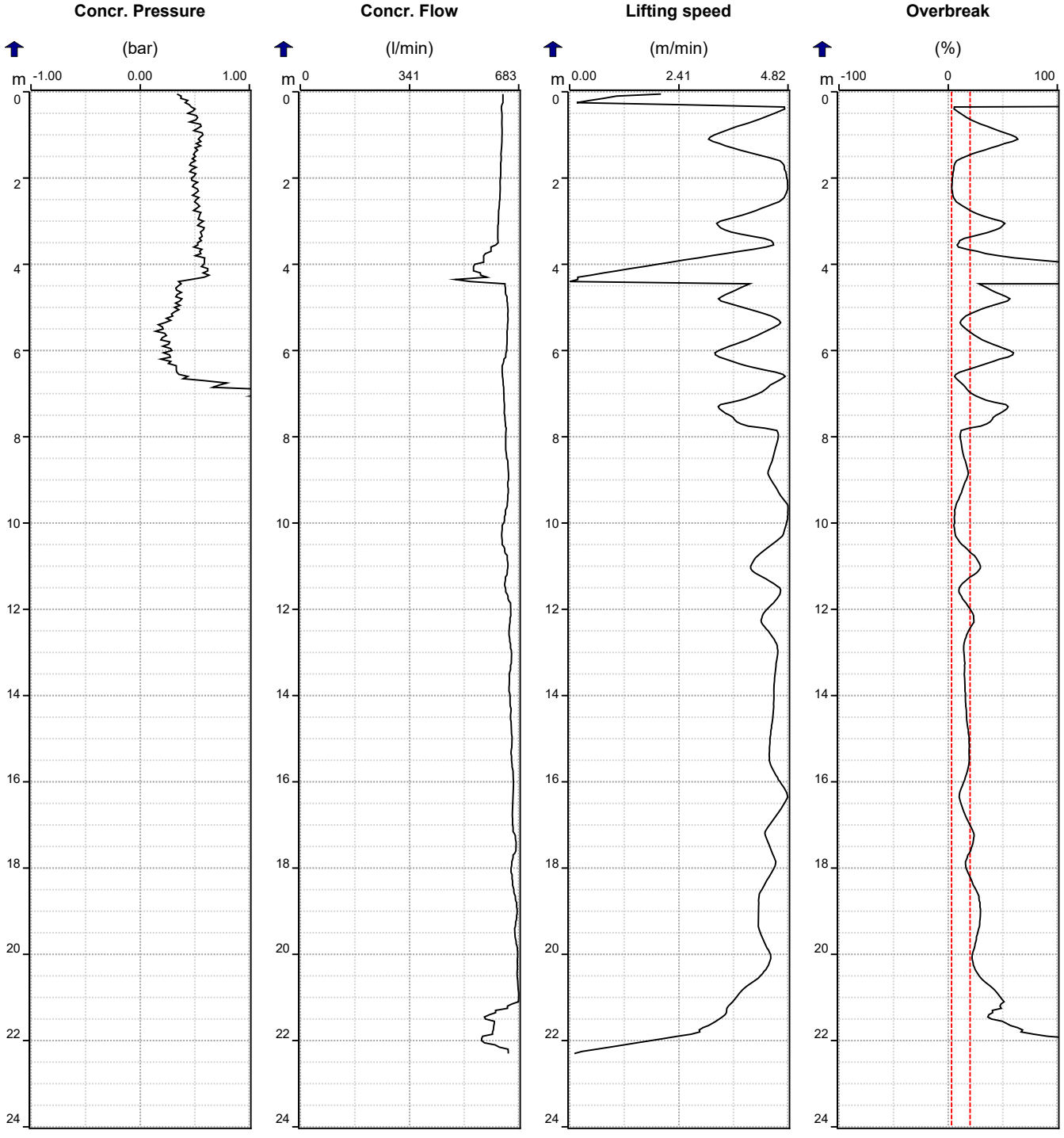
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	22.30 m
Depth Reached	22.39 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	22.37 m
Total Concrete Volume:	5.11 m³
Overbreak	82 %
Total Pump Strokes:	219

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp336**	**Serial Number:**	**SF65-M4558**

Drilling Phase

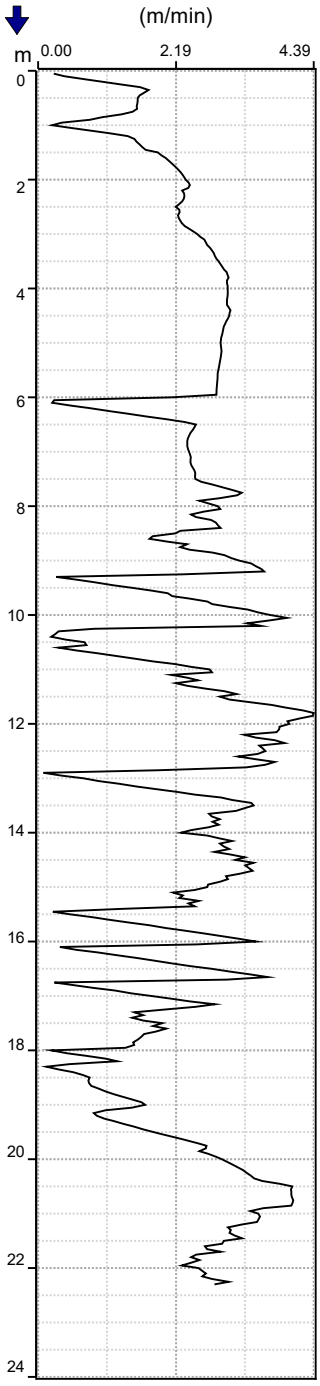
Start:	15/11/2024
End:	15/11/2024
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

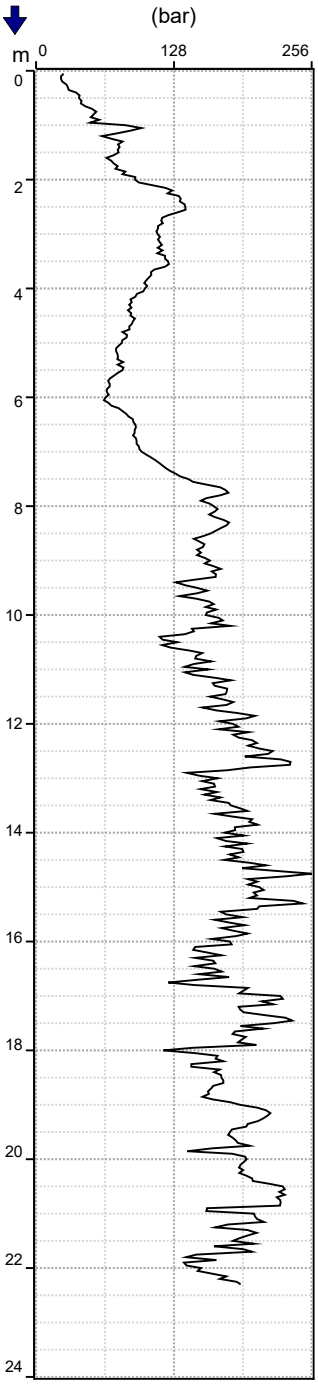
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	22.32 m
Total Concrete Volume:	4.76 m³
Overbreak	70 %
Total Pump Strokes:	201

Pile Diameter: 400.00 mm

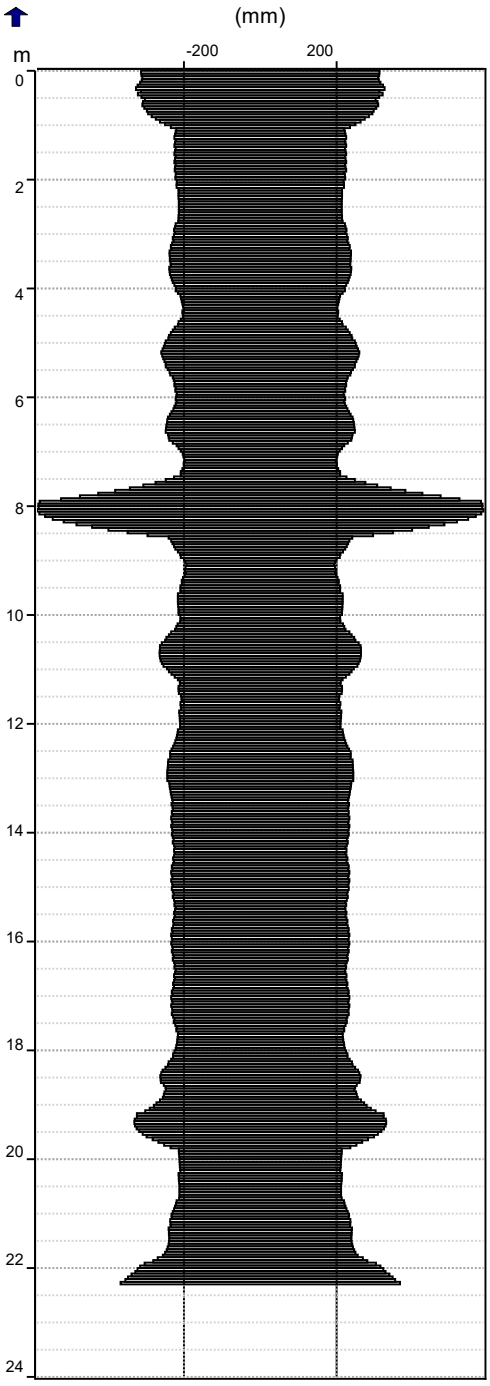
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp336**	**Serial Number:**	**SF65-M4558**

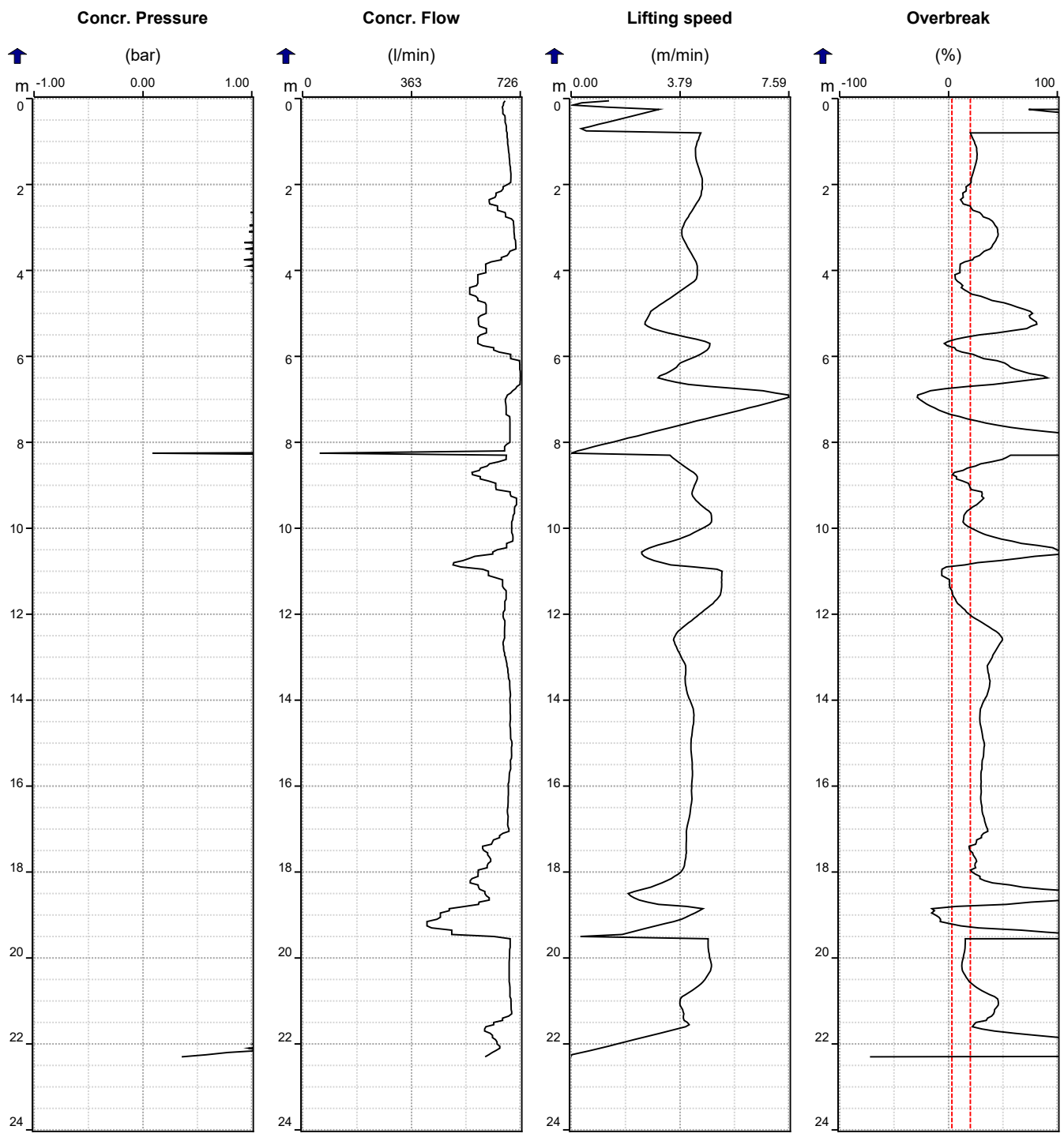
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	22.32 m
Total Concrete Volume:	4.76 m³
Overbreak	70 %
Total Pump Strokes:	201

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp337 tp**	**Serial Number:**	**SF65-M4558**

Drilling Phase

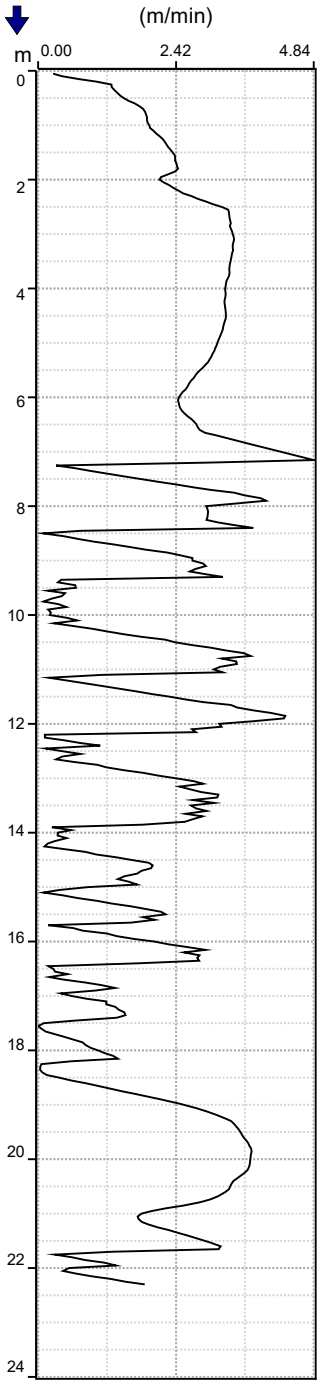
Start:	19/11/2024
End:	19/11/2024
Design Depth	22.30 m
Depth Reached	22.30 m

Concreting Phase

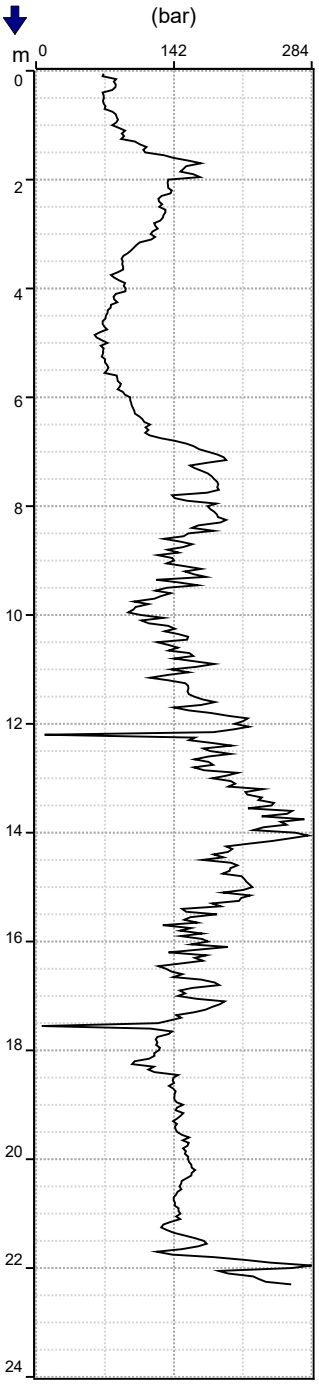
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	22.16 m
Total Concrete Volume:	5.47 m³
Overbreak	95 %
Total Pump Strokes:	237

Pile Diameter: 400.00 mm

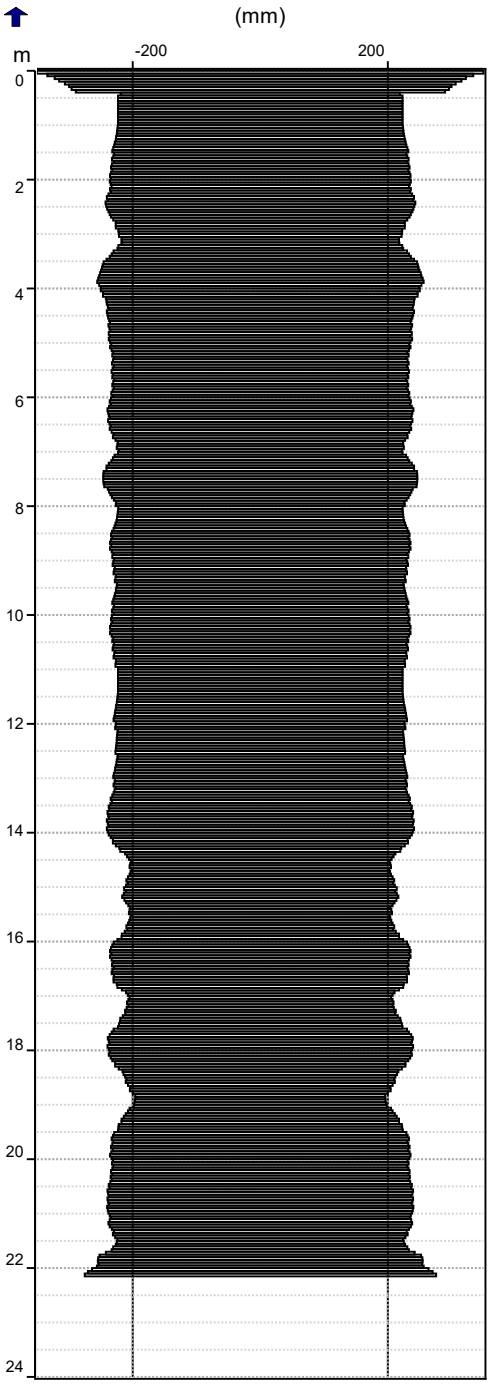
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp337 tp**	**Serial Number:**	**SF65-M4558**

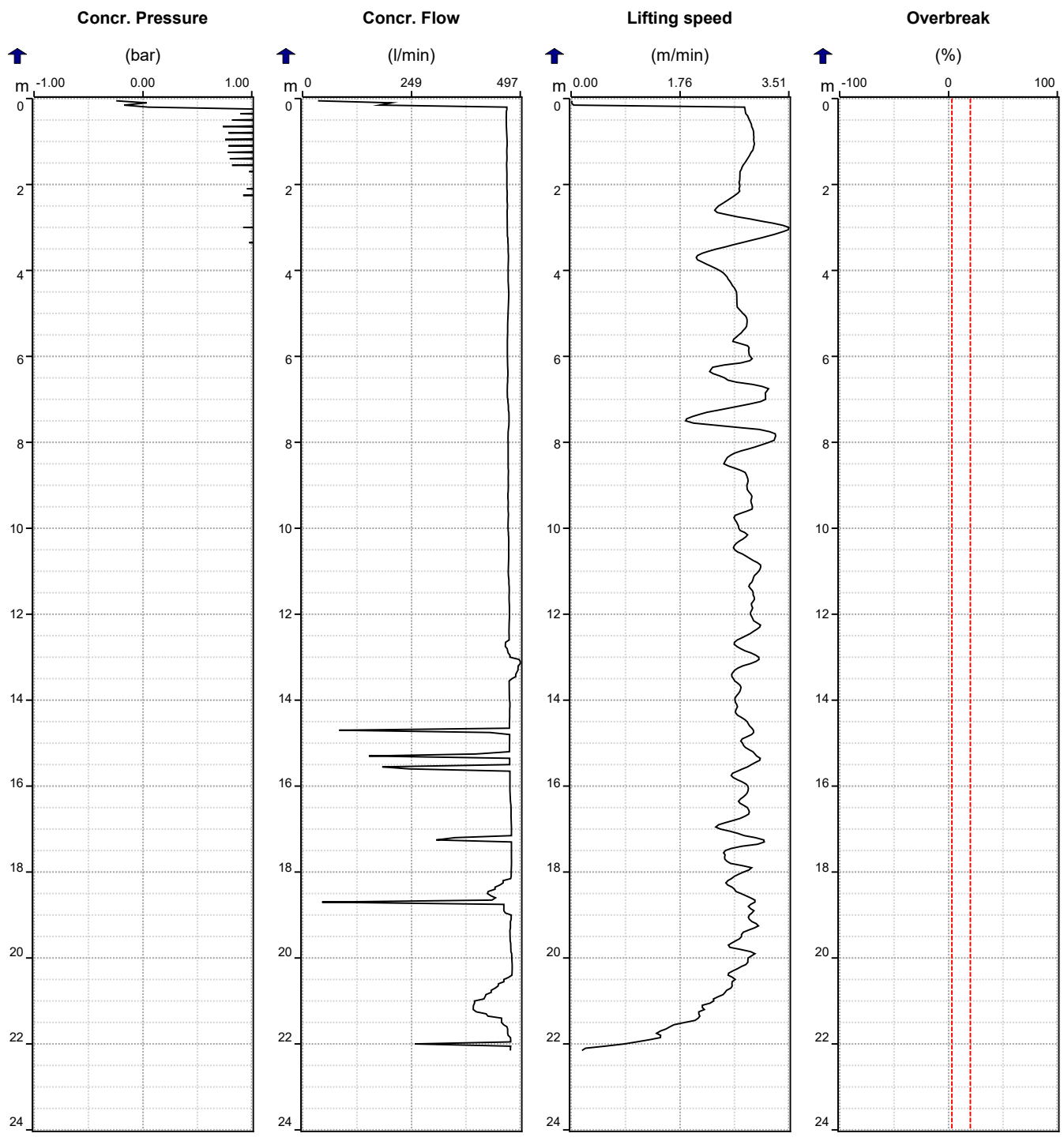
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	22.30 m
Depth Reached	22.30 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	22.16 m
Total Concrete Volume:	5.47 m³
Overbreak	95 %
Total Pump Strokes:	237

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp338**	**Serial Number:**	**SF65-M4558**

Drilling Phase

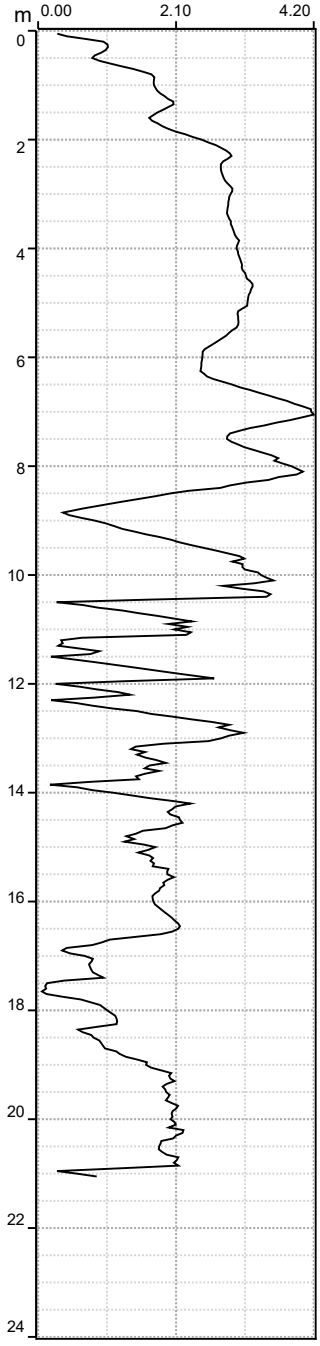
Start:	13/01/2025
End:	13/01/2025
Design Depth	20.80 m
Depth Reached	21.06 m

Concreting Phase

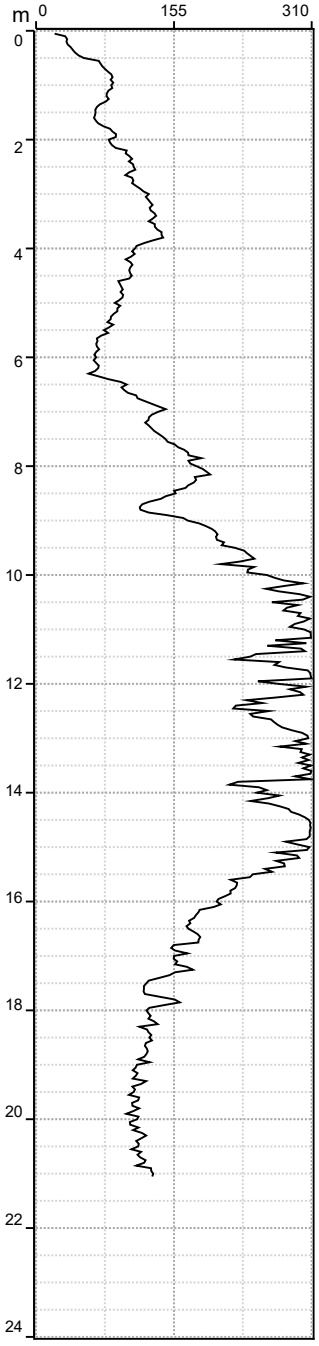
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.46 m³
Overbreak	30 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

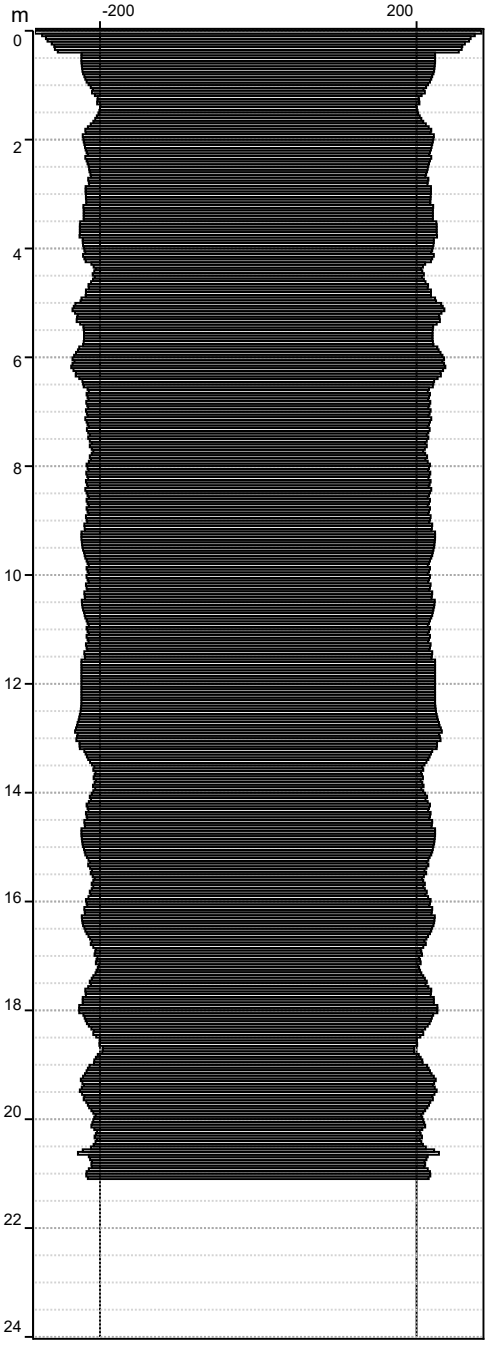
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp338**	**Serial Number:**	**SF65-M4558**

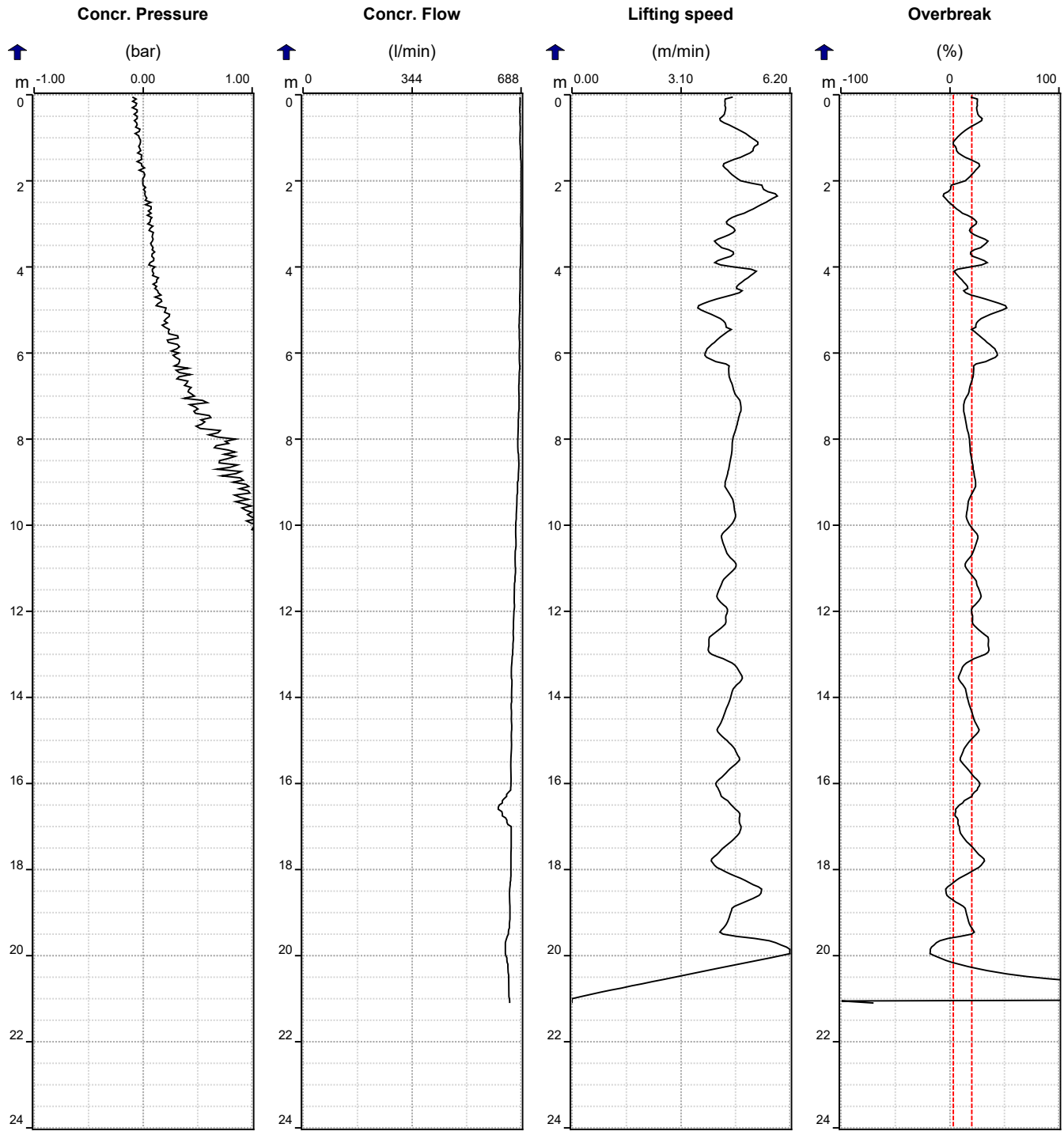
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.80 m
Depth Reached	21.06 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.46 m³
Overbreak	30 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp339**	**Serial Number:**	**SF65-M4558**

Drilling Phase

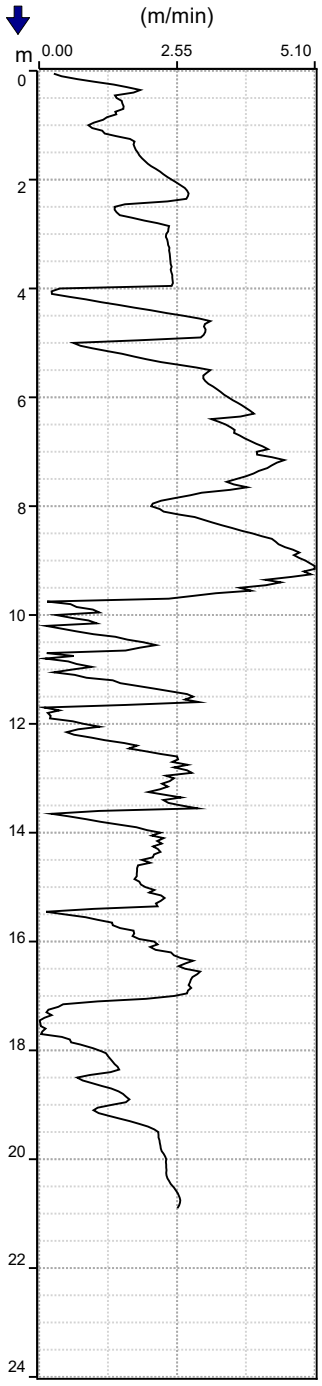
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.80 m
Depth Reached	20.93 m

Concreting Phase

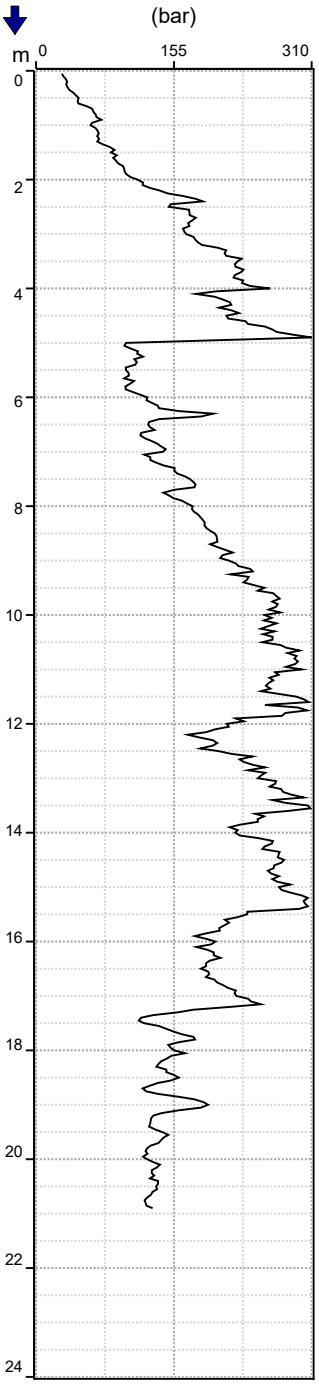
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.93 m
Total Concrete Volume:	3.29 m³
Overbreak	25 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm

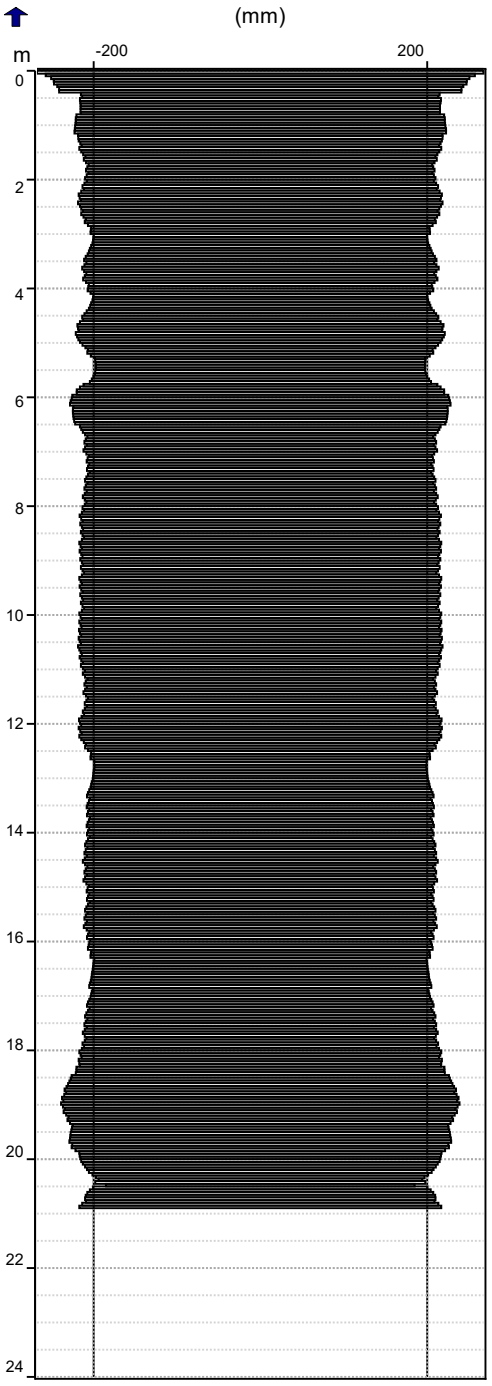
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp339**	**Serial Number:**	**SF65-M4558**

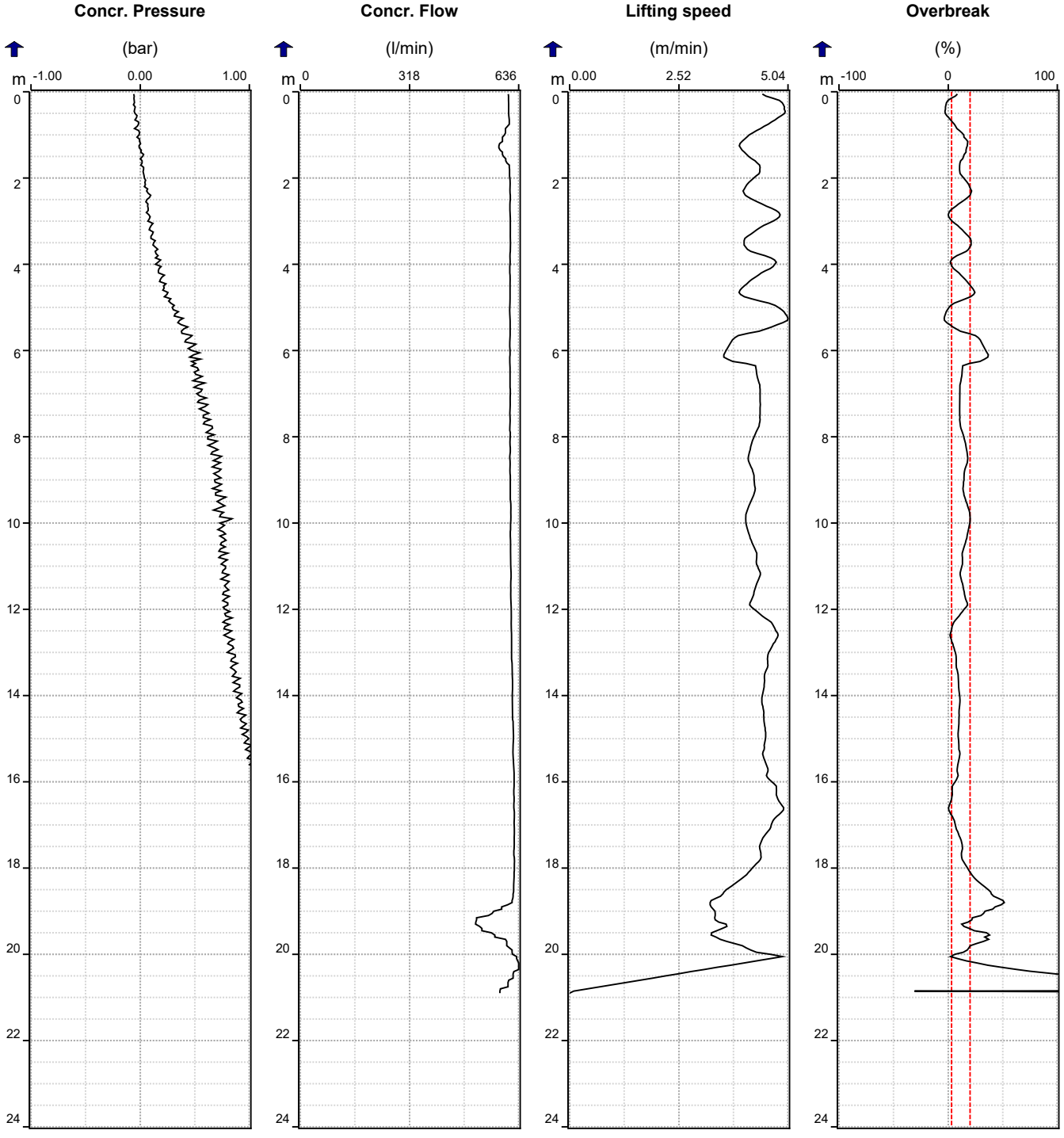
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	20.80 m
Depth Reached	20.93 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.93 m
Total Concrete Volume:	3.29 m³
Overbreak	25 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp340**	**Serial Number:**	**SF65-M4558**

Drilling Phase

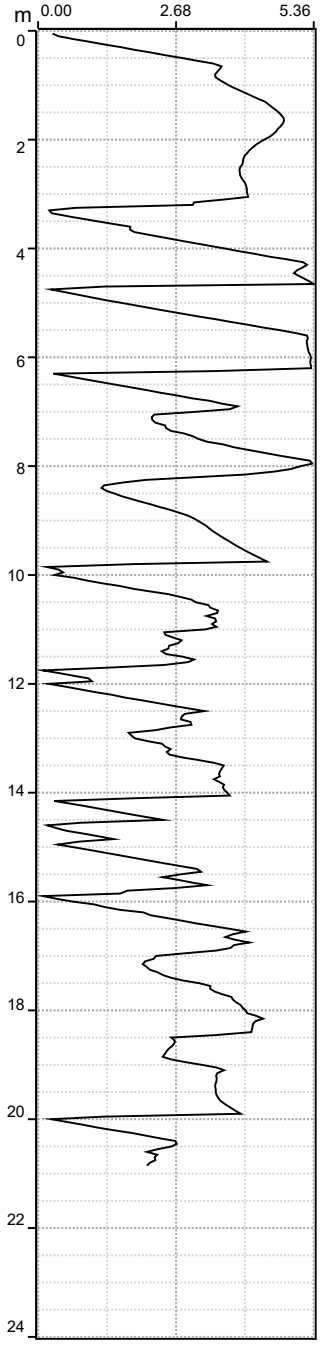
Start:	15/01/2025
End:	15/01/2025
Design Depth	20.80 m
Depth Reached	20.87 m

Concreting Phase

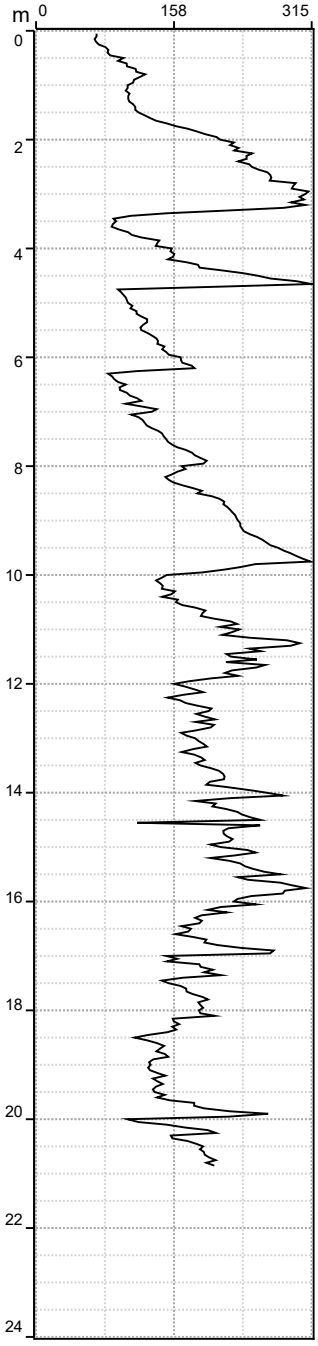
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	20.84 m
Total Concrete Volume:	3.60 m³
Overbreak	37 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

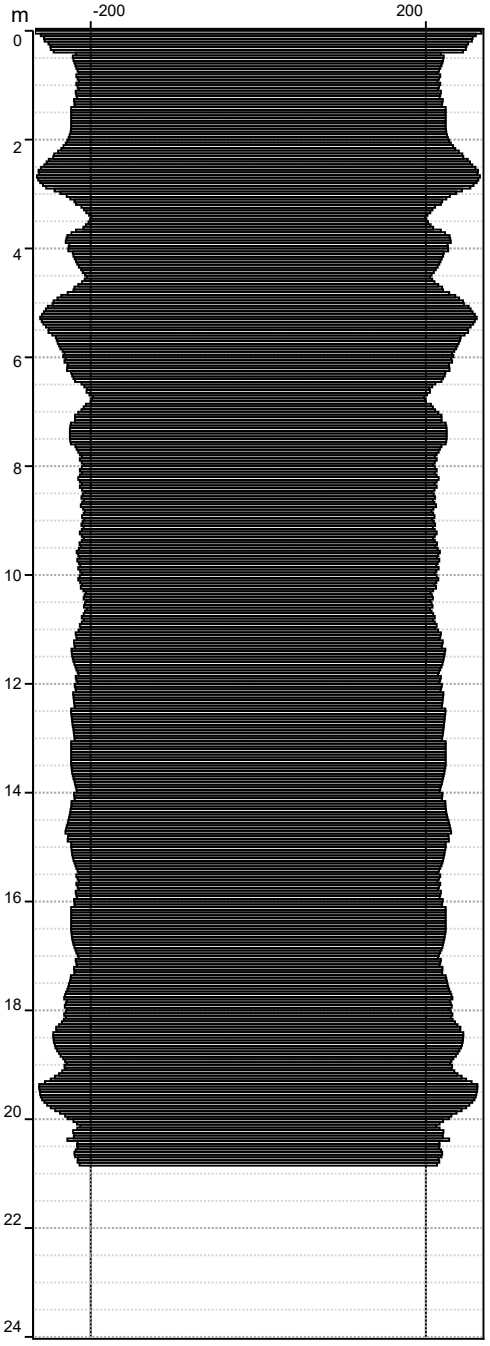
Drilling Speed (m/min)



Rotary Pressure (bar)



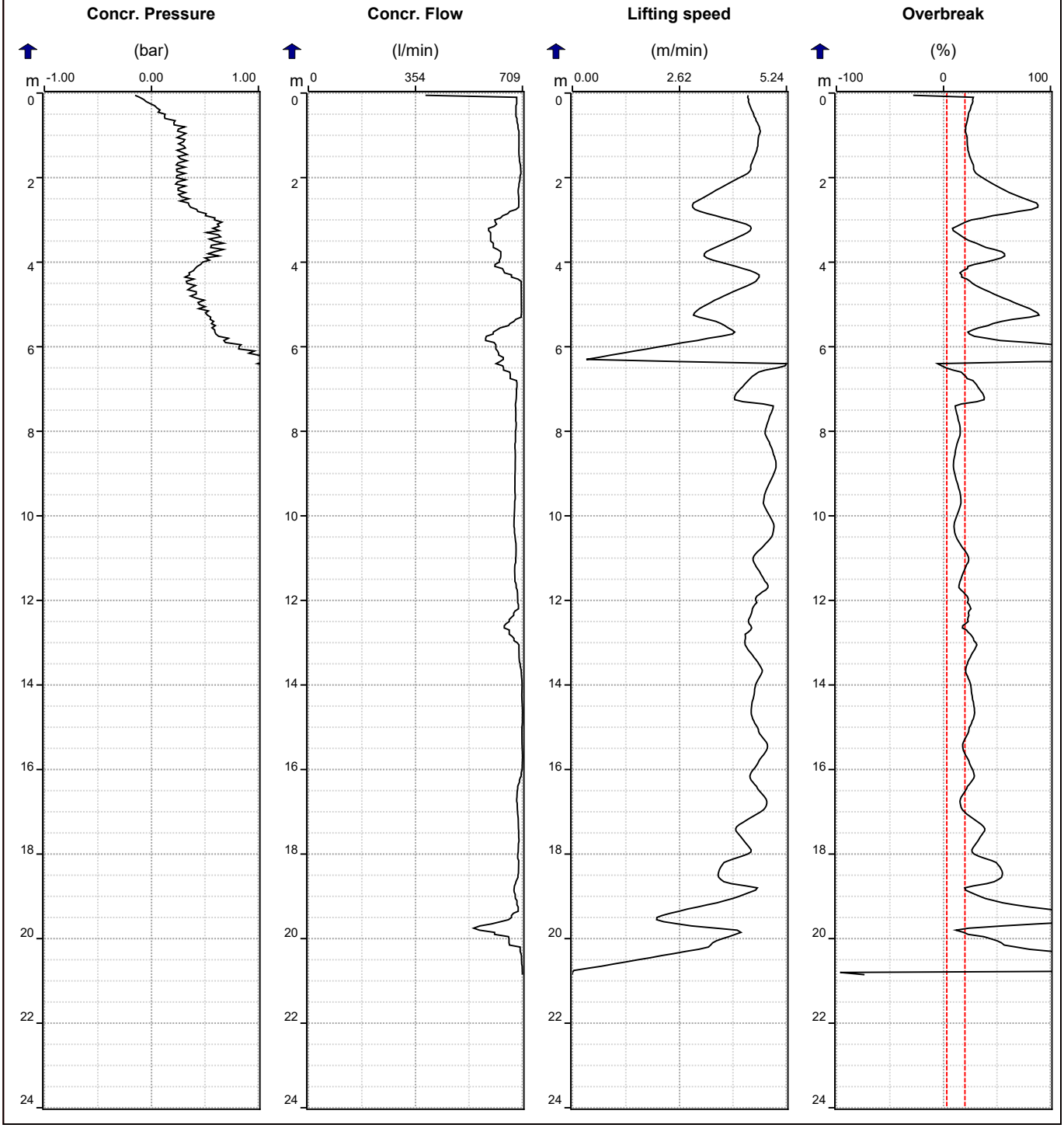
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp340**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	20.80 m	Concreting Start Depth:	20.84 m
Depth Reached	20.87 m	Total Concrete Volume:	3.60 m³
		Overbreak	37 %
		Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp341**	**Serial Number:**	**SF55-M5265**

Drilling Phase

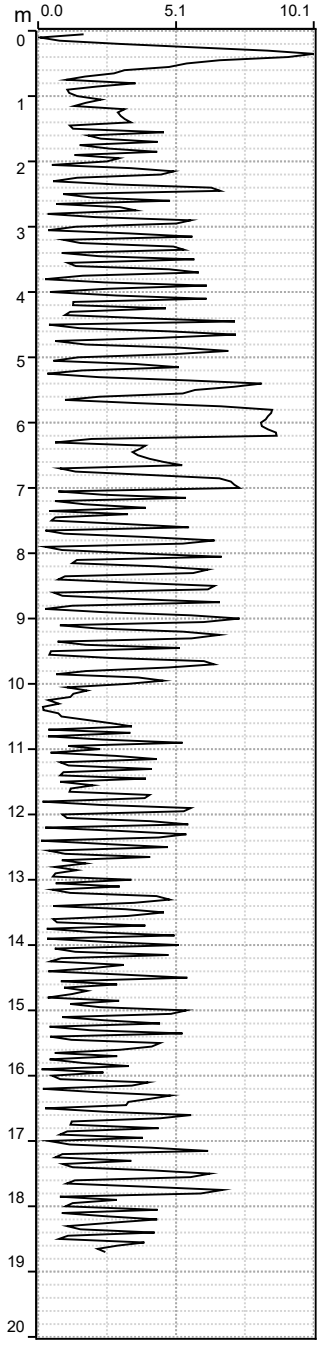
Start:	18/12/2024
End:	18/12/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

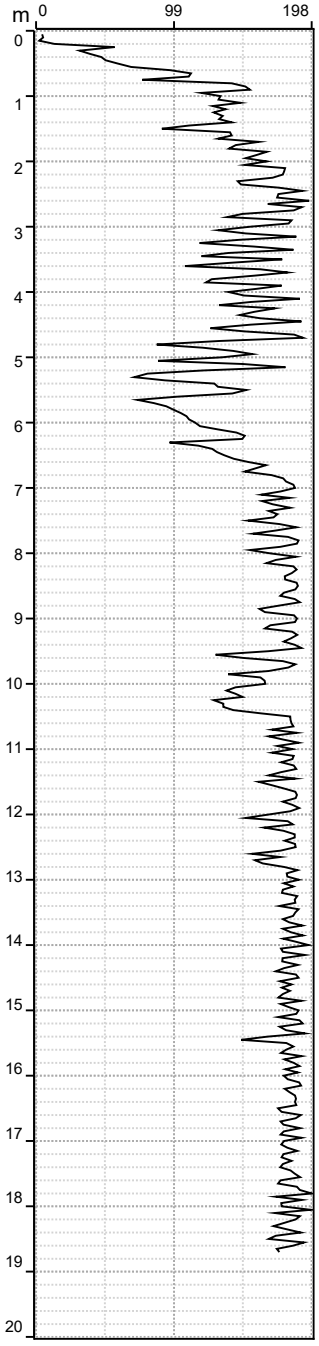
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.58 m³
Overbreak	43 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

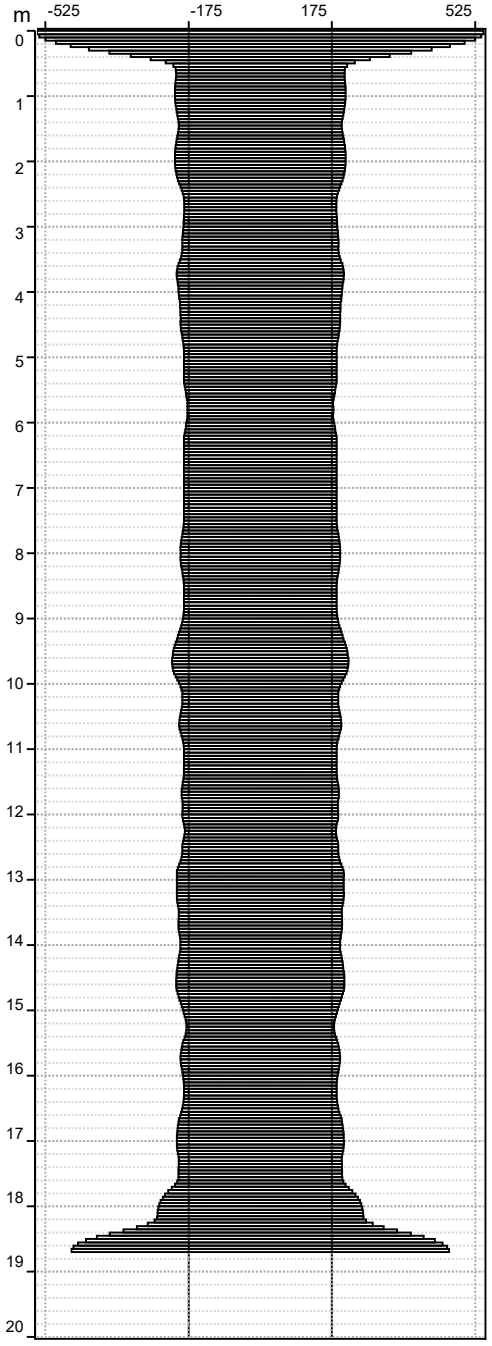
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp341**	**Serial Number:**	**SF55-M5265**

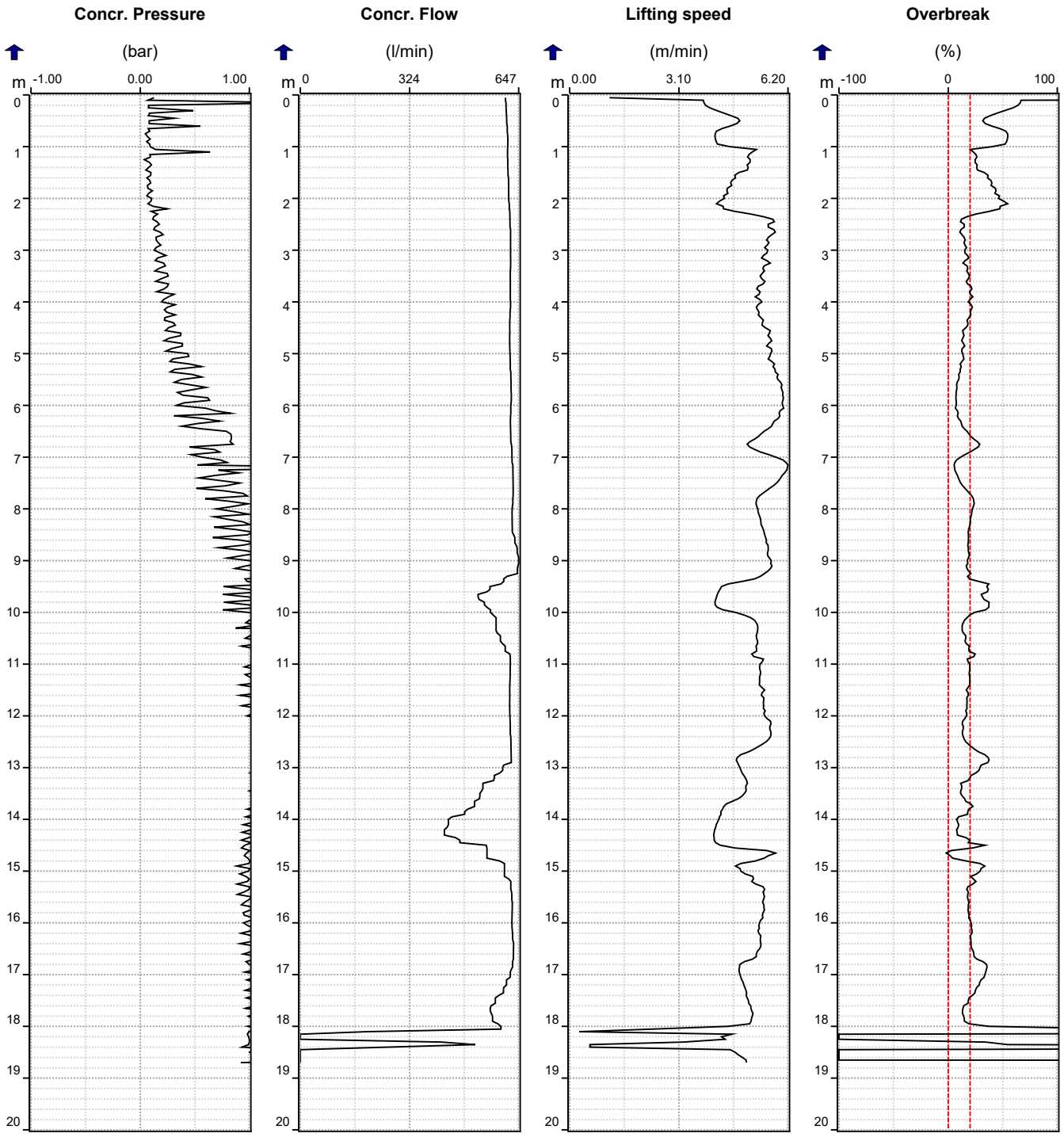
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.58 m³
Overbreak	43 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp342**	**Serial Number:**	**SF55-M5265**

Drilling Phase

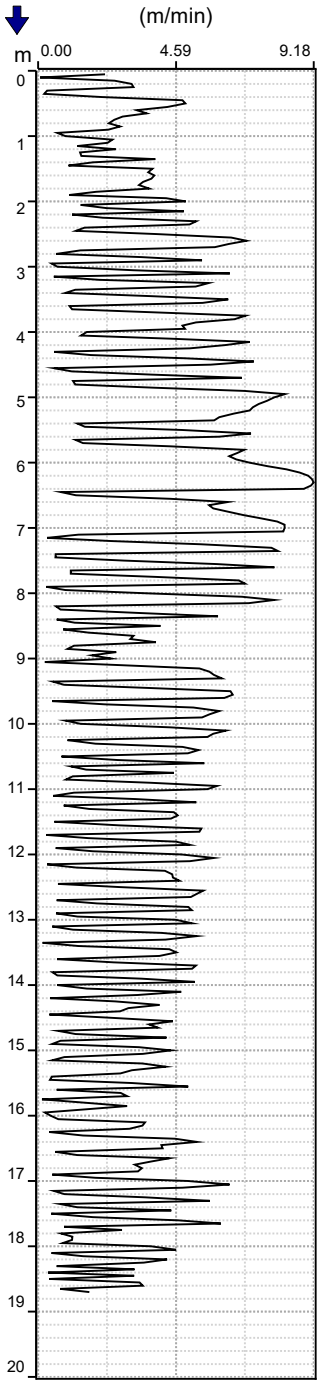
Start:	10/01/2025
End:	10/01/2025
Design Depth	18.70 m
Depth Reached	18.73 m

Concreting Phase

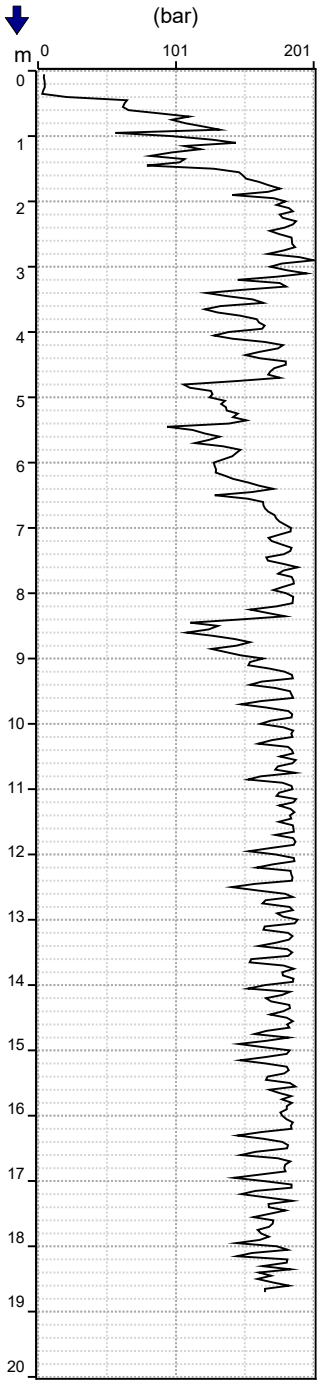
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	18.73 m
Total Concrete Volume:	2.25 m³
Overbreak	25 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm

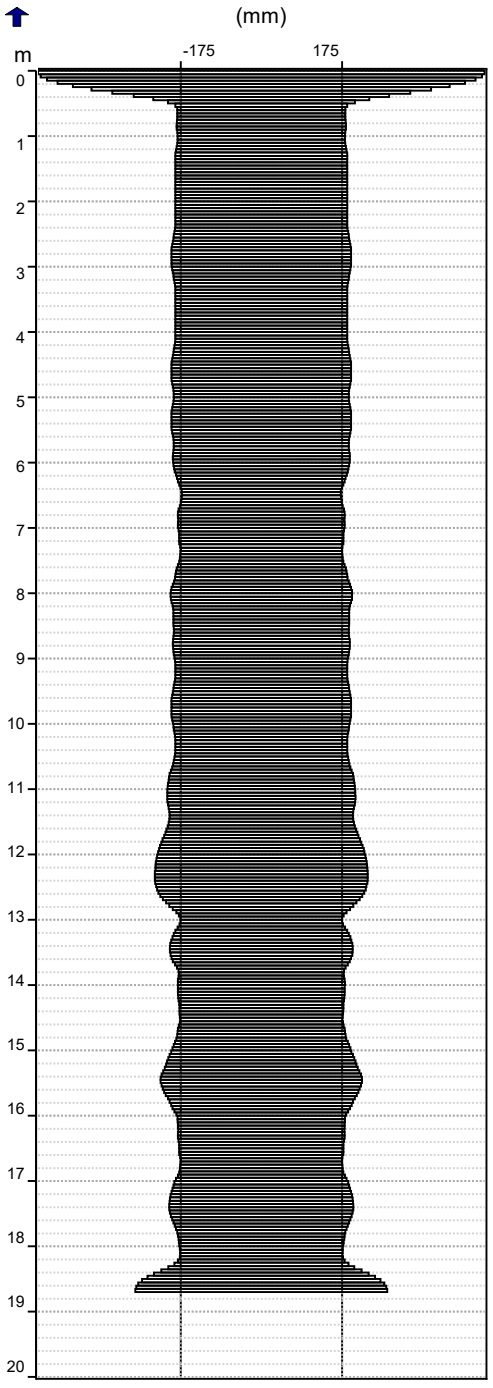
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp342**	**Serial Number:**	**SF55-M5265**

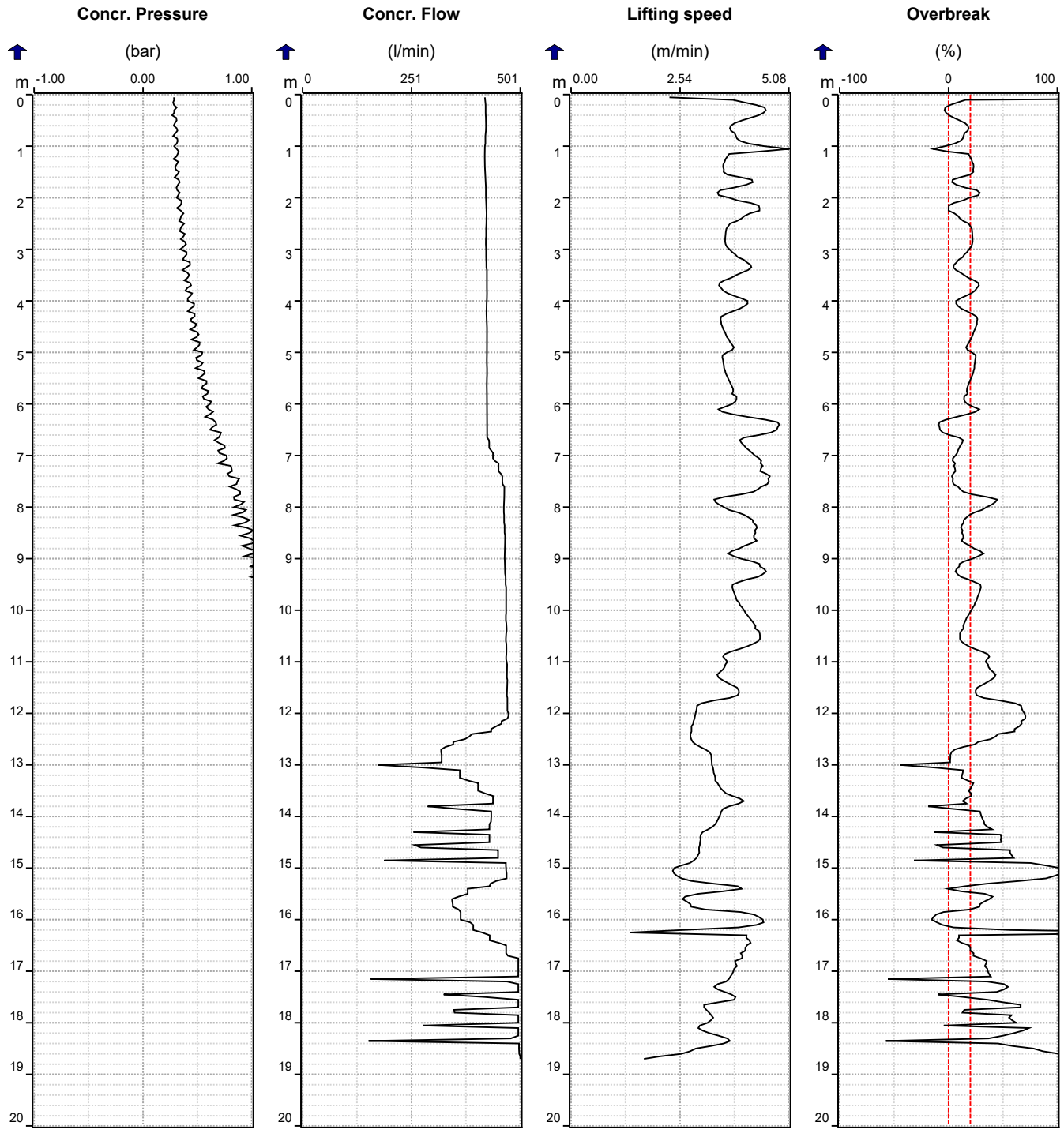
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	18.70 m
Depth Reached	18.73 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	18.73 m
Total Concrete Volume:	2.25 m³
Overbreak	25 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm

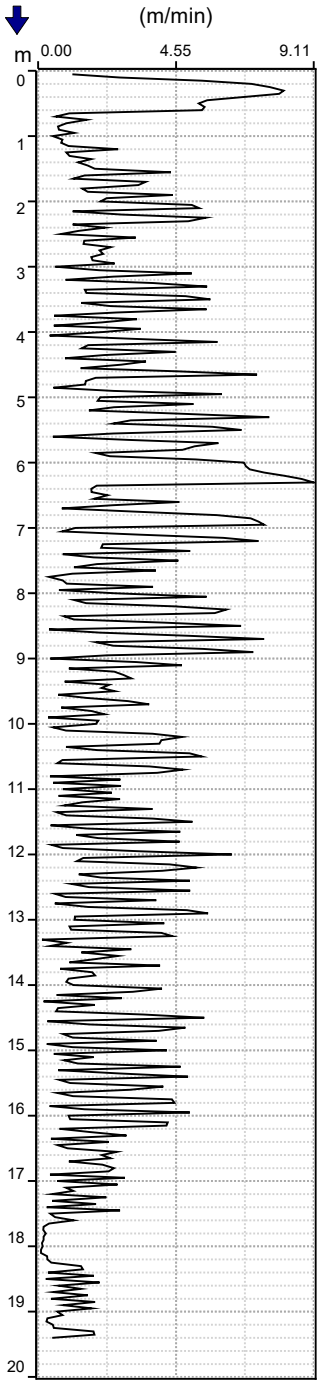


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp343**	**Serial Number:**	**SF55-M5265**

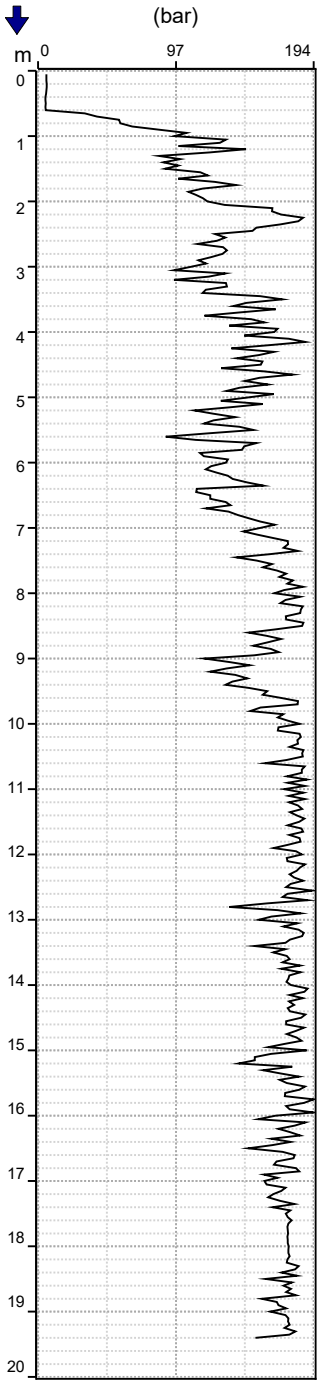
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	19.40 m	Concreting Start Depth:	19.43 m
Depth Reached	19.43 m	Total Concrete Volume:	2.58 m³
		Overbreak	38 %
		Total Pump Strokes:	118

Pile Diameter: 350.00 mm

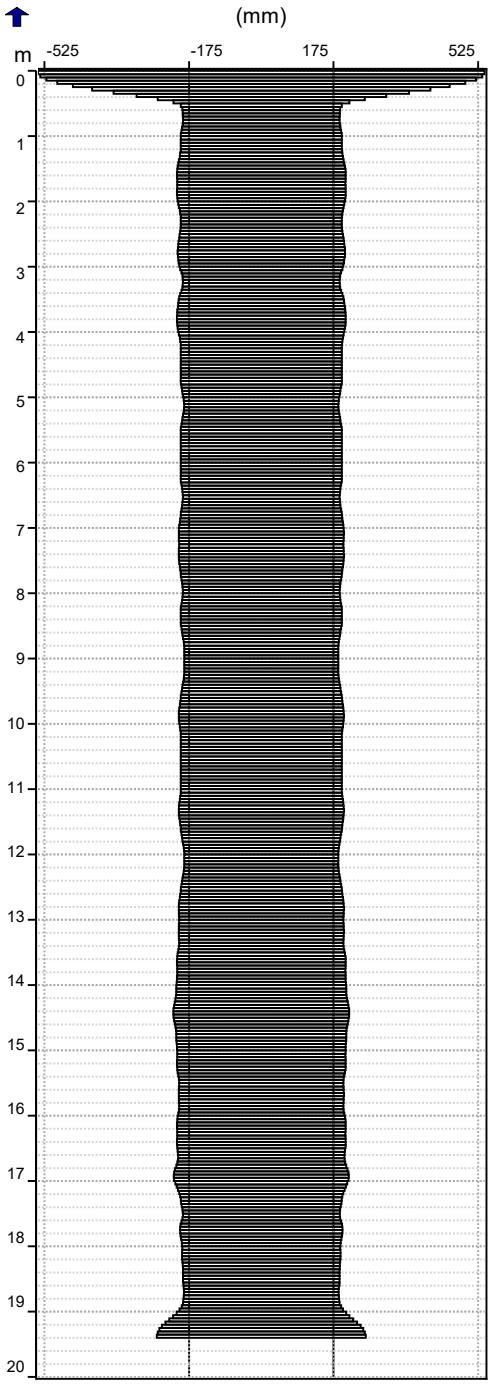
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp343**	**Serial Number:**	**SF55-M5265**

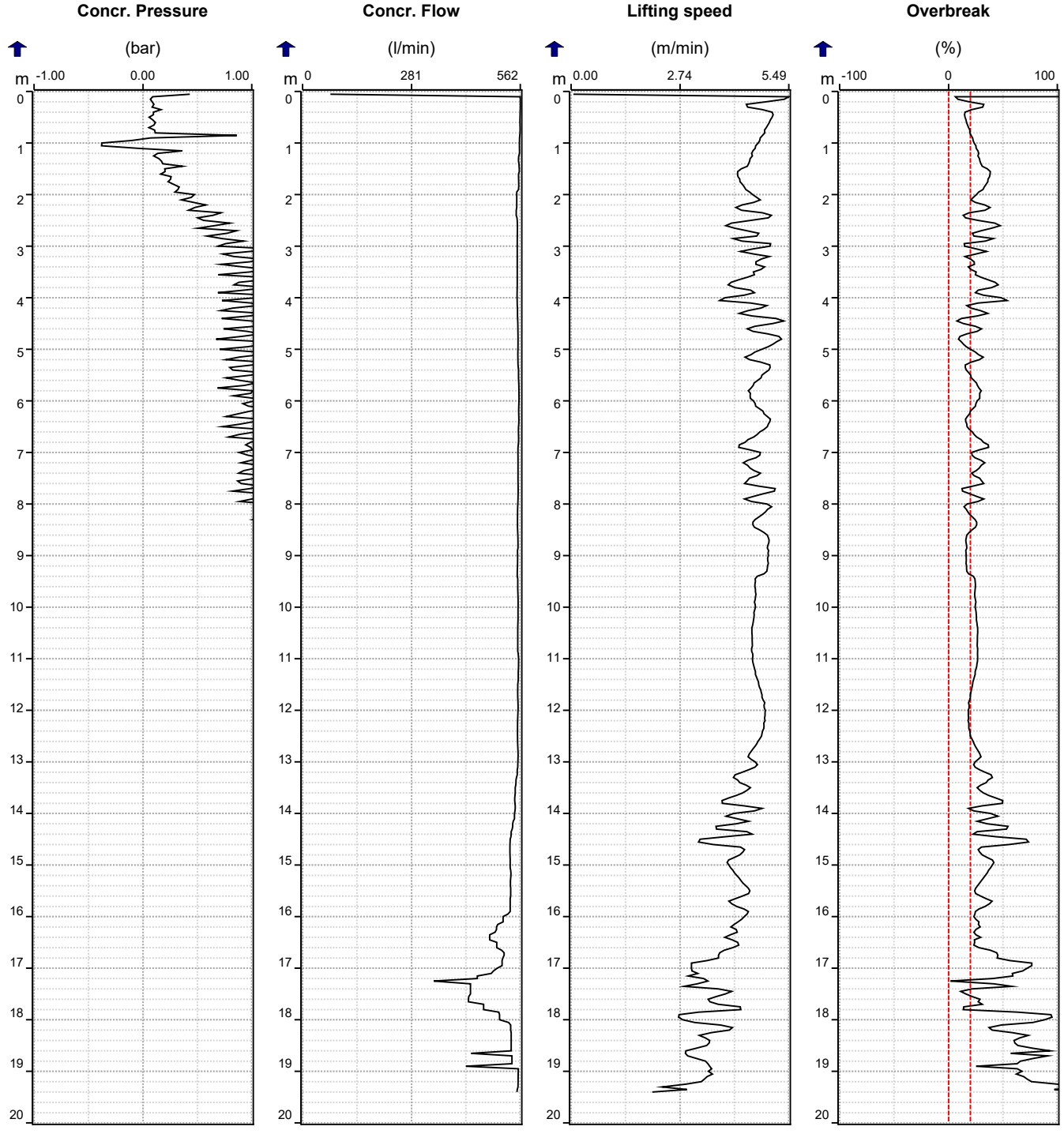
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	19.40 m
Depth Reached	19.43 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	19.43 m
Total Concrete Volume:	2.58 m³
Overbreak	38 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp344**	**Serial Number:**	**SF55-M5265**

Drilling Phase

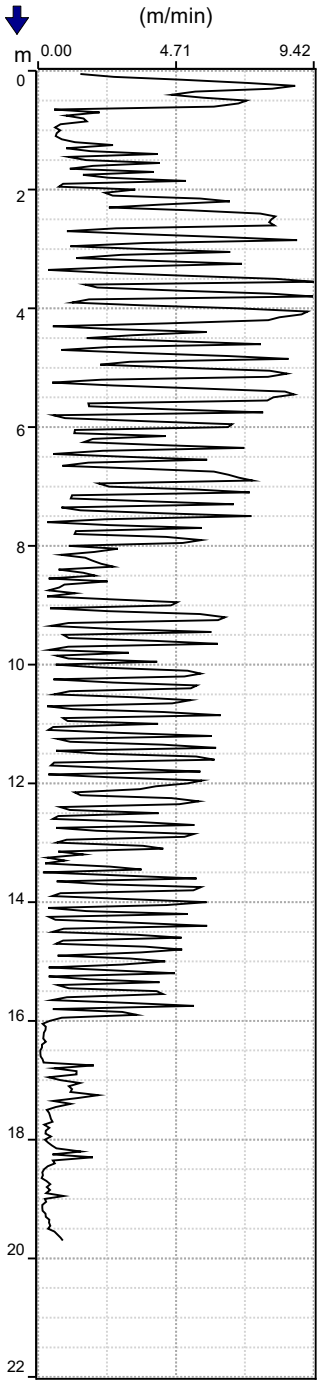
Start:	13/12/2024
End:	13/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

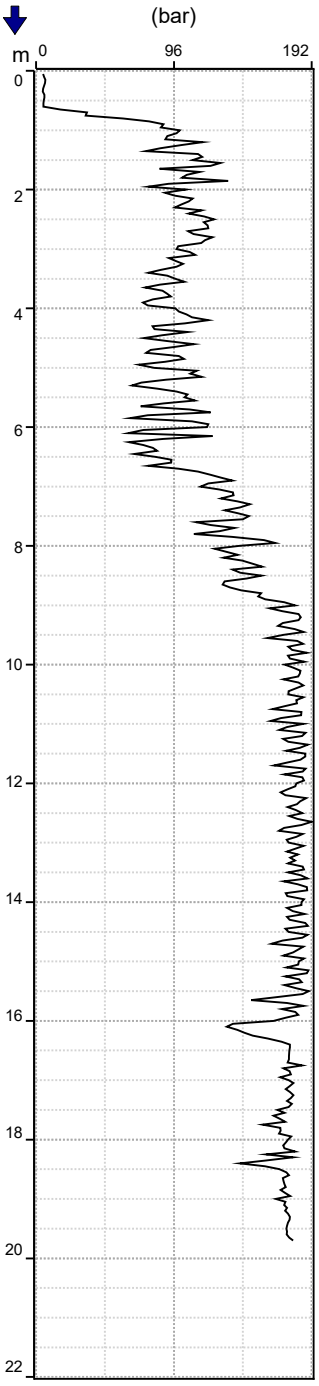
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.65 m³
Overbreak	40 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

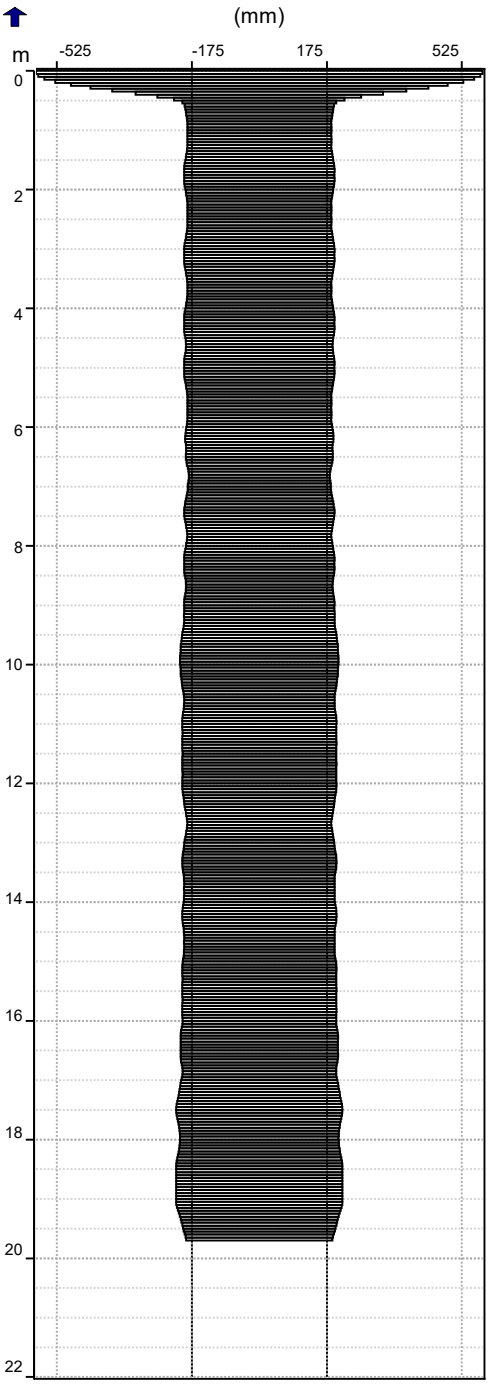
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp344**	**Serial Number:**	**SF55-M5265**

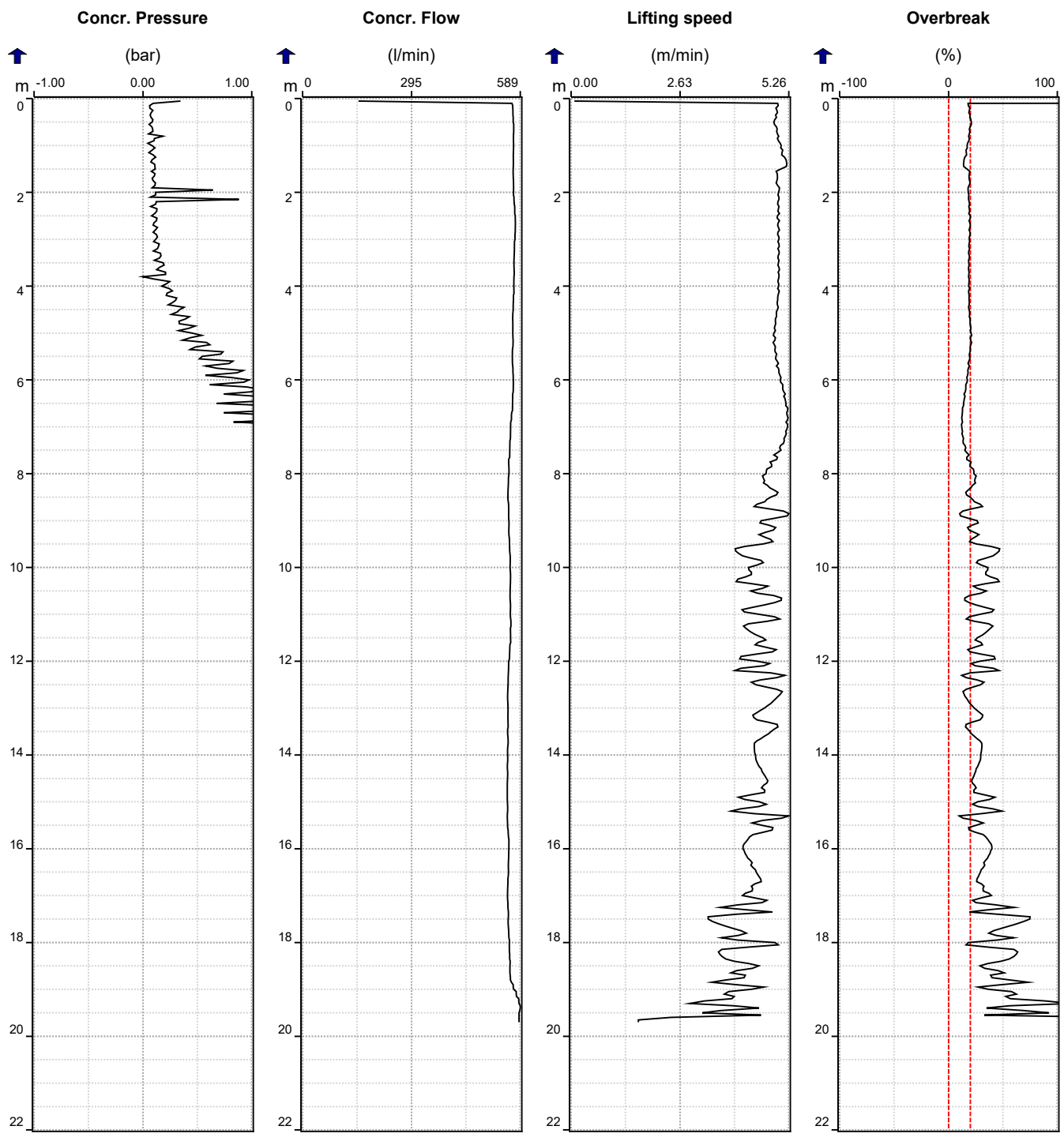
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.65 m³
Overbreak	40 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp345**	**Serial Number:**	**SF65-M4558**

Drilling Phase

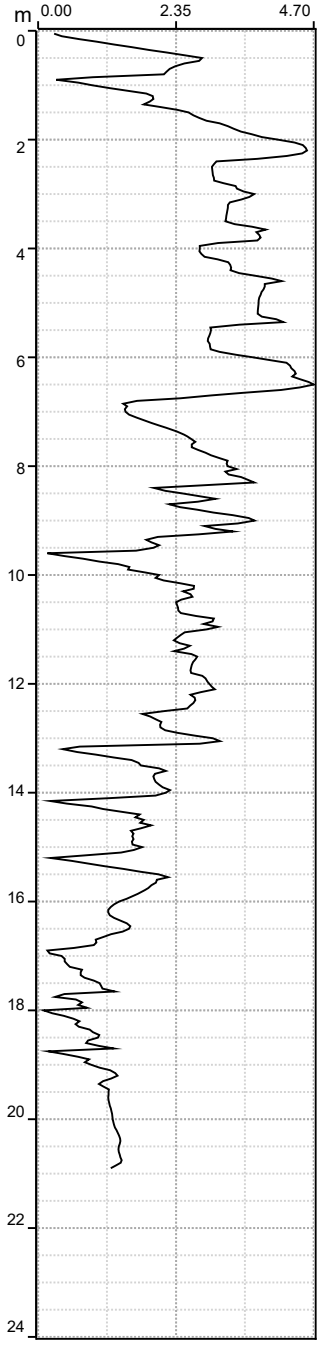
Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

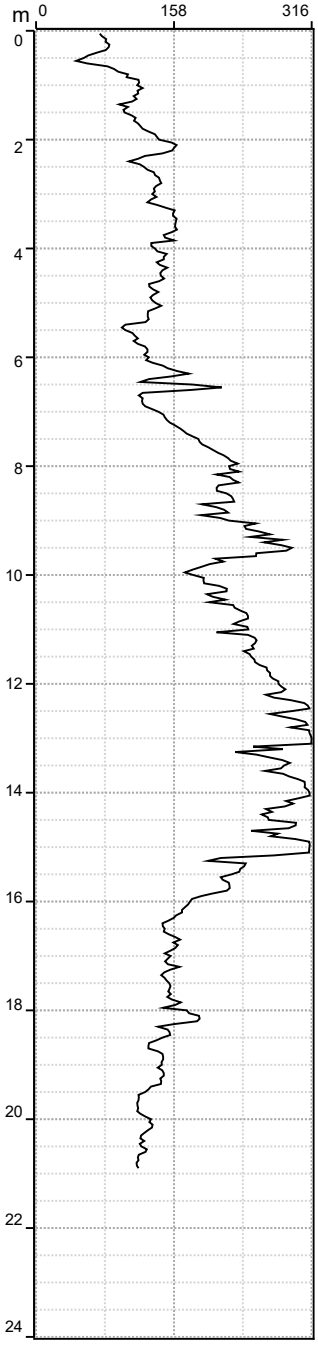
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	3.34 m³
Overbreak	27 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

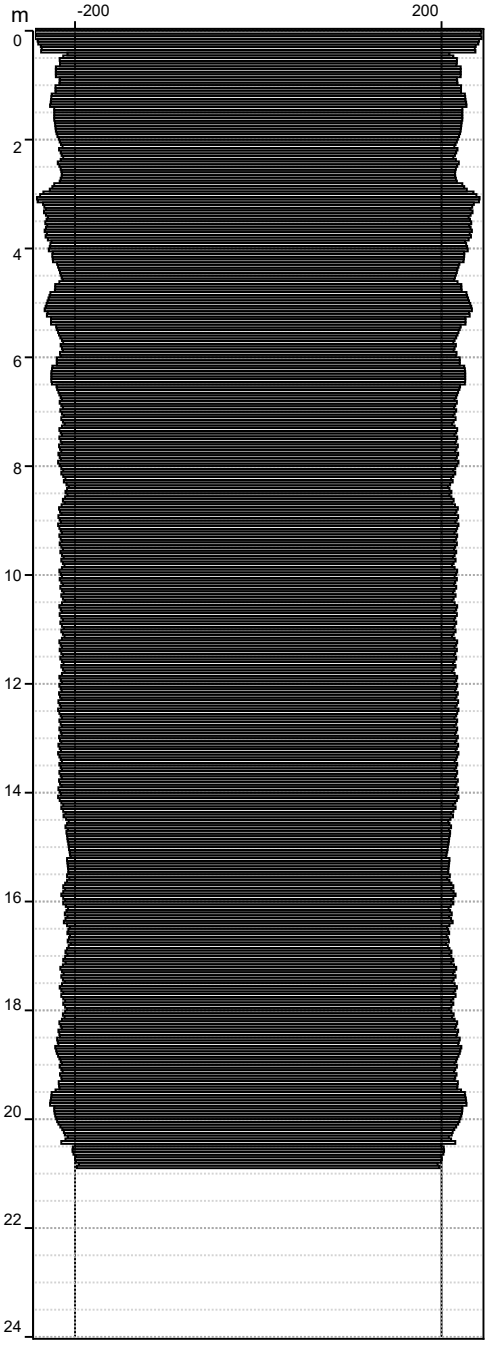
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp345**	**Serial Number:**	**SF65-M4558**

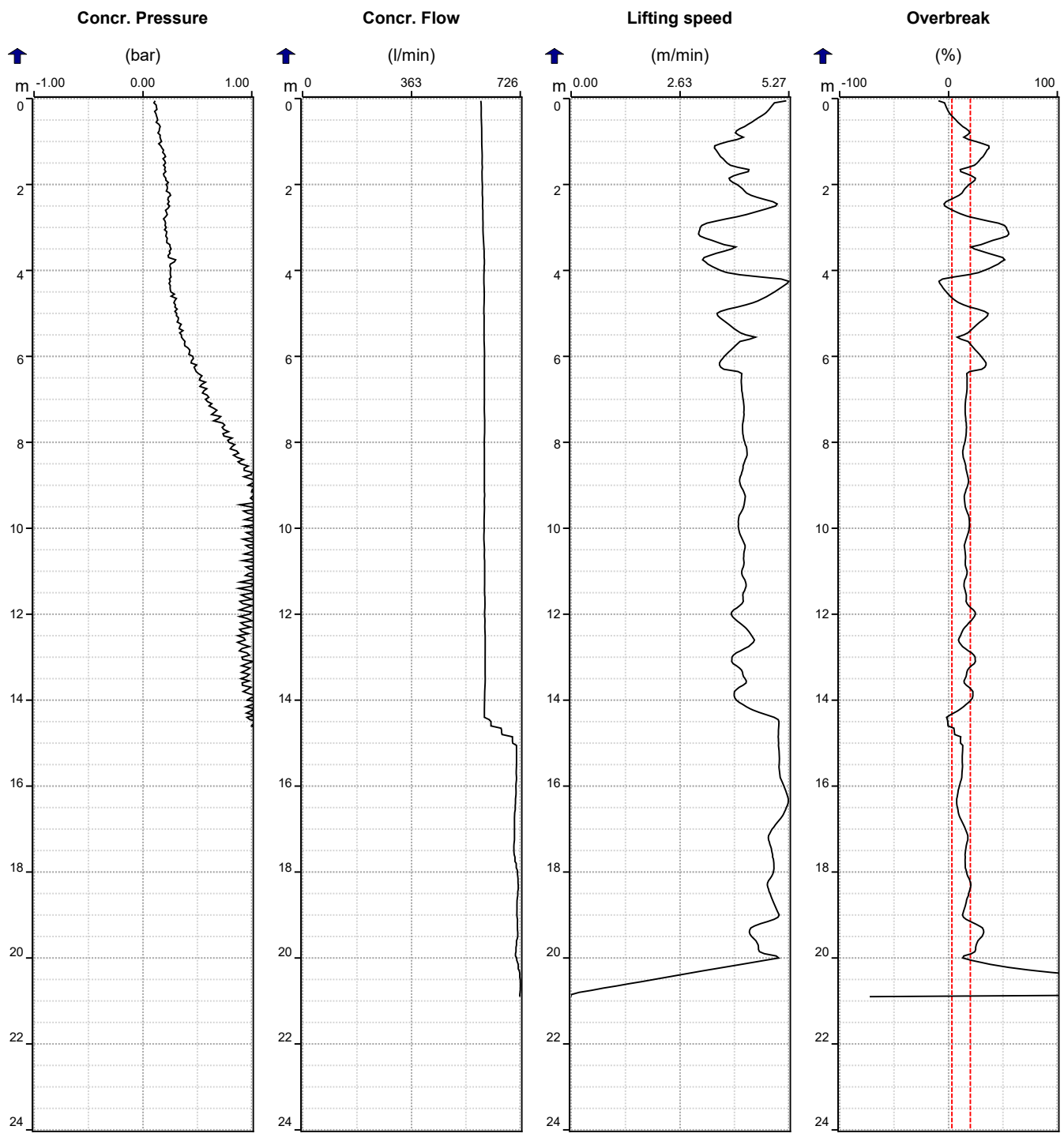
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	3.34 m³
Overbreak	27 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp346**	**Serial Number:**	**SF65-M4558**

Drilling Phase

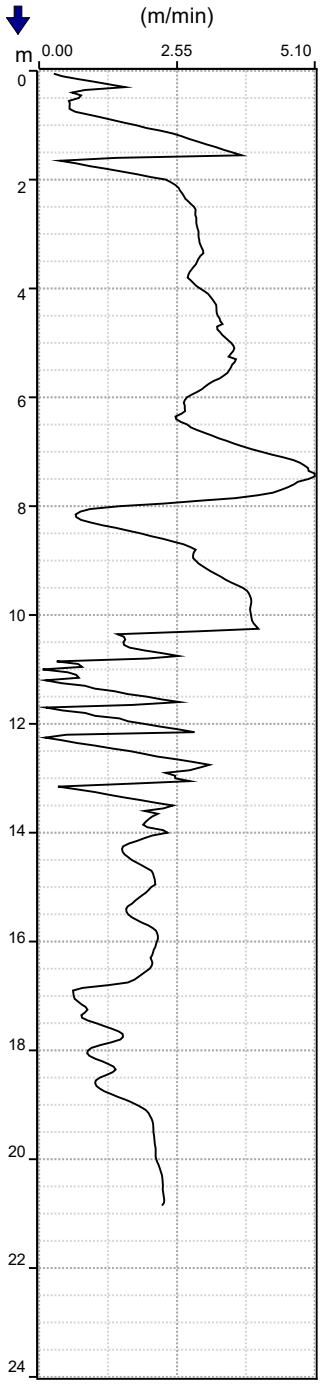
Start:	13/12/2024
End:	13/12/2024
Design Depth	20.80 m
Depth Reached	20.85 m

Concreting Phase

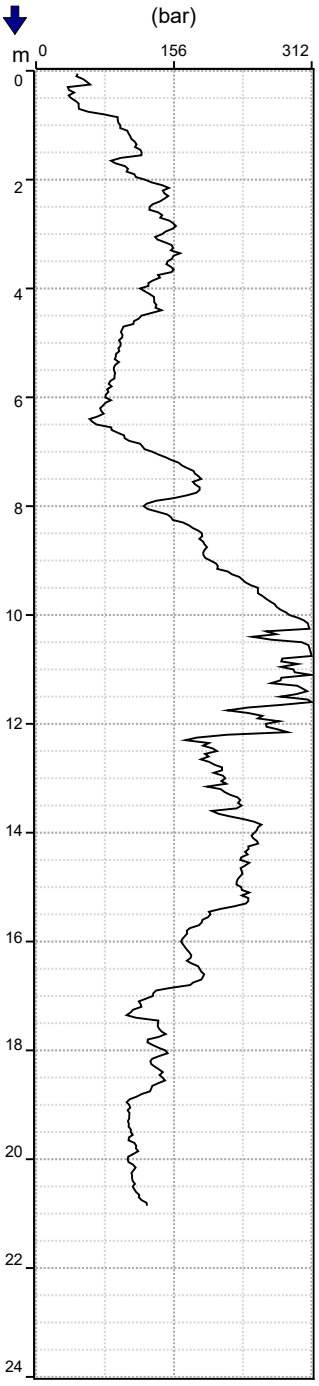
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.85 m
Total Concrete Volume:	3.36 m³
Overbreak	28 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

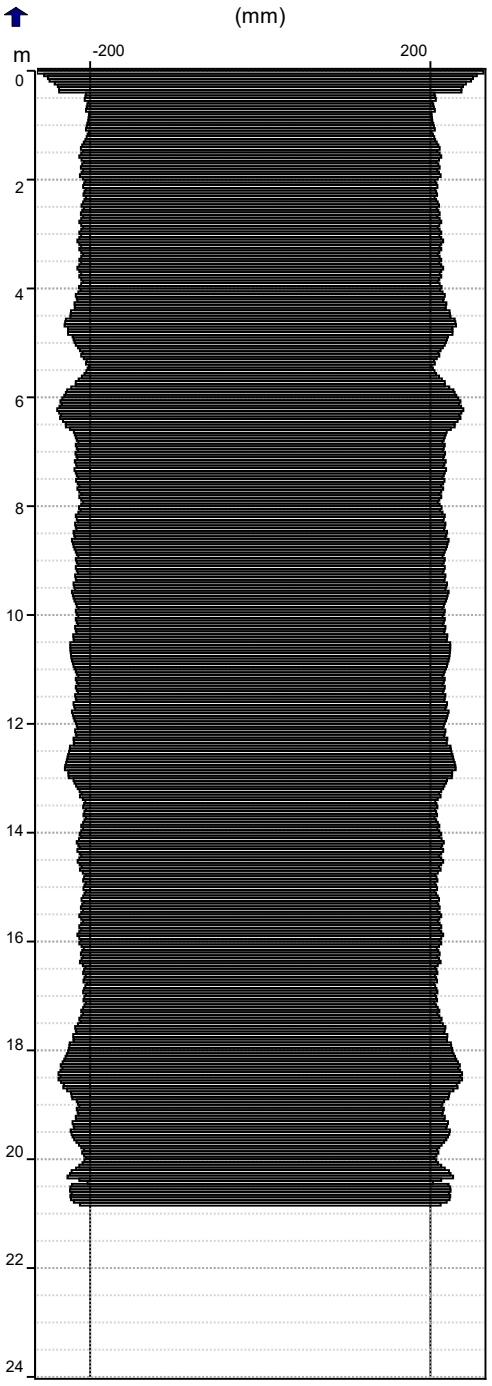
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp346**	**Serial Number:**	**SF65-M4558**

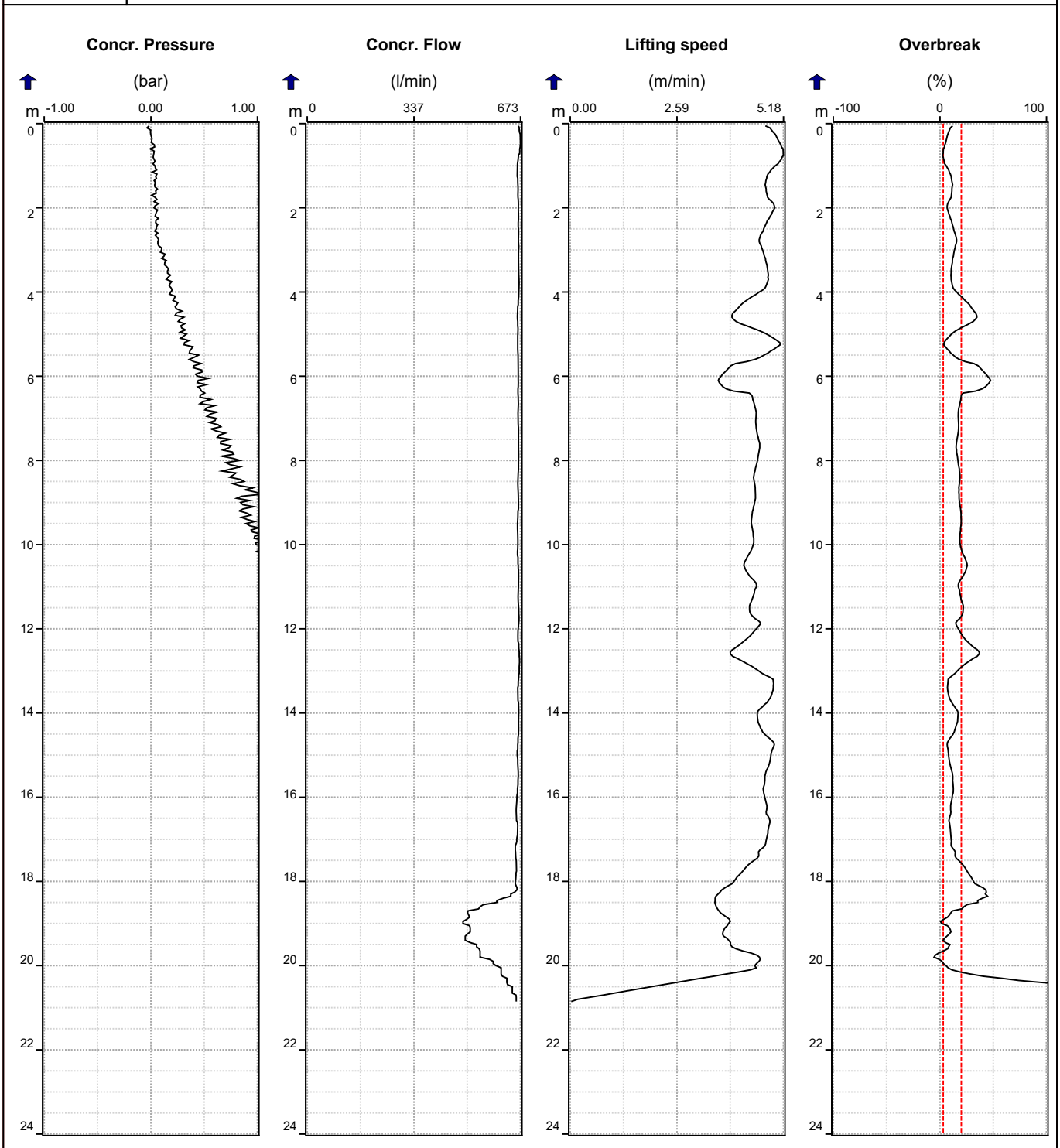
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.80 m
Depth Reached	20.85 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.85 m
Total Concrete Volume:	3.36 m³
Overbreak	28 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp347**	**Serial Number:**	**SF65-M4558**

Drilling Phase

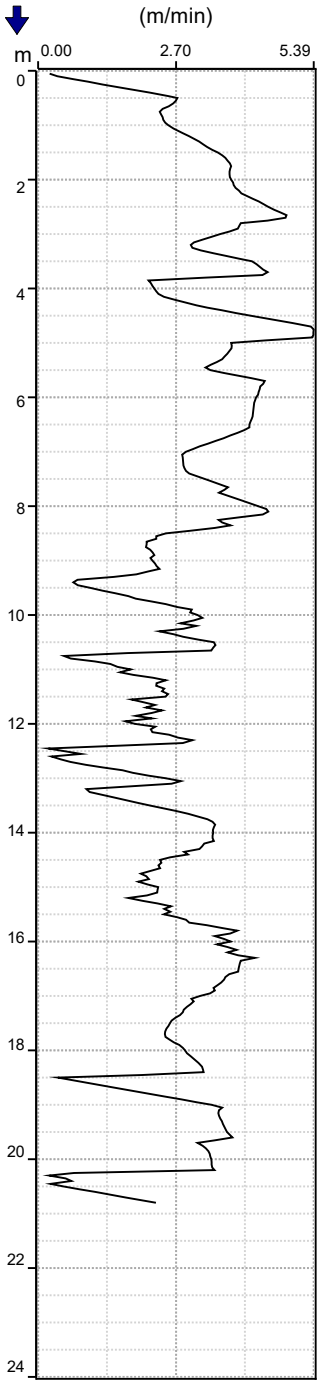
Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.81 m

Concreting Phase

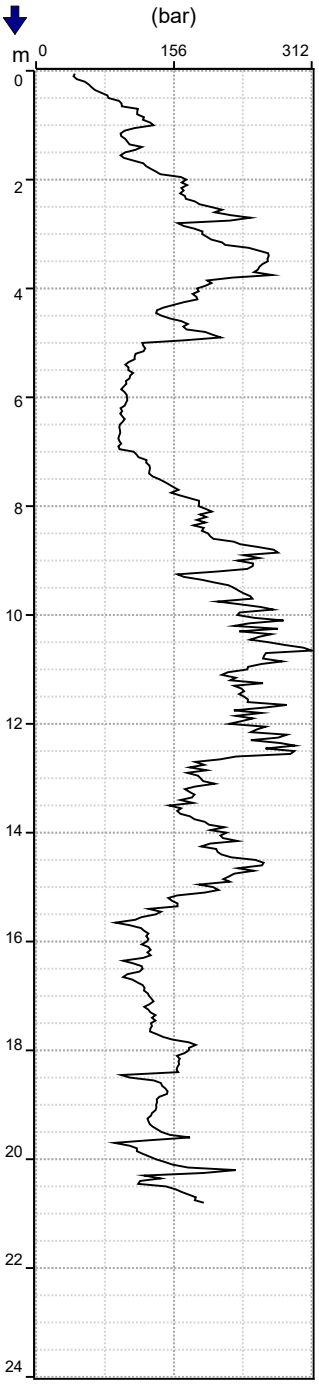
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.81 m
Total Concrete Volume:	4.97 m³
Overbreak	90 %
Total Pump Strokes:	214

Pile Diameter: 400.00 mm

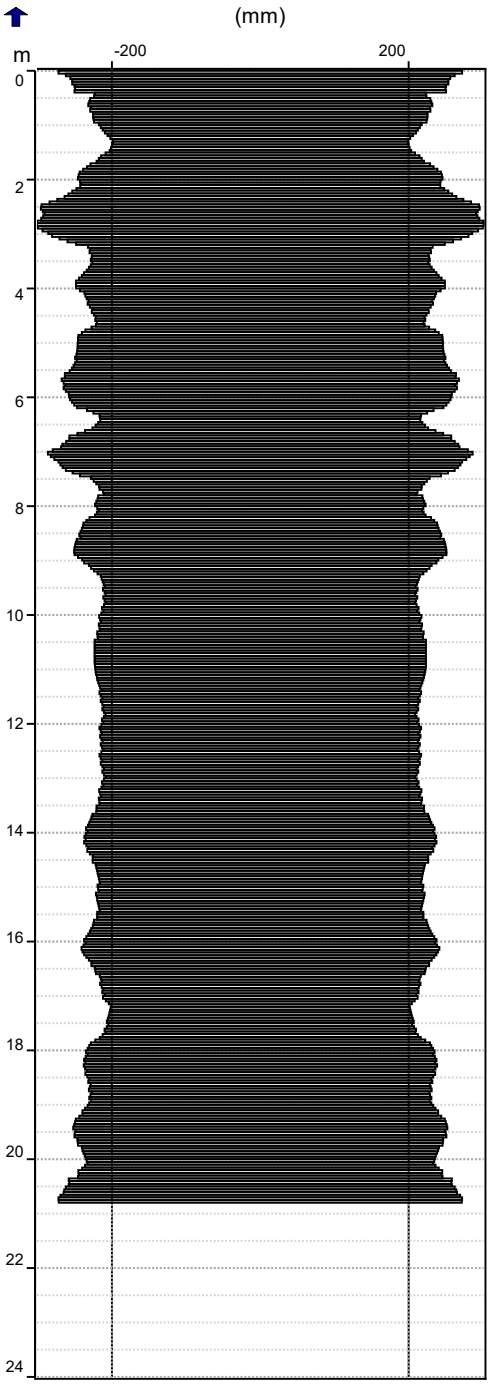
Drilling Speed



Rotary Pressure



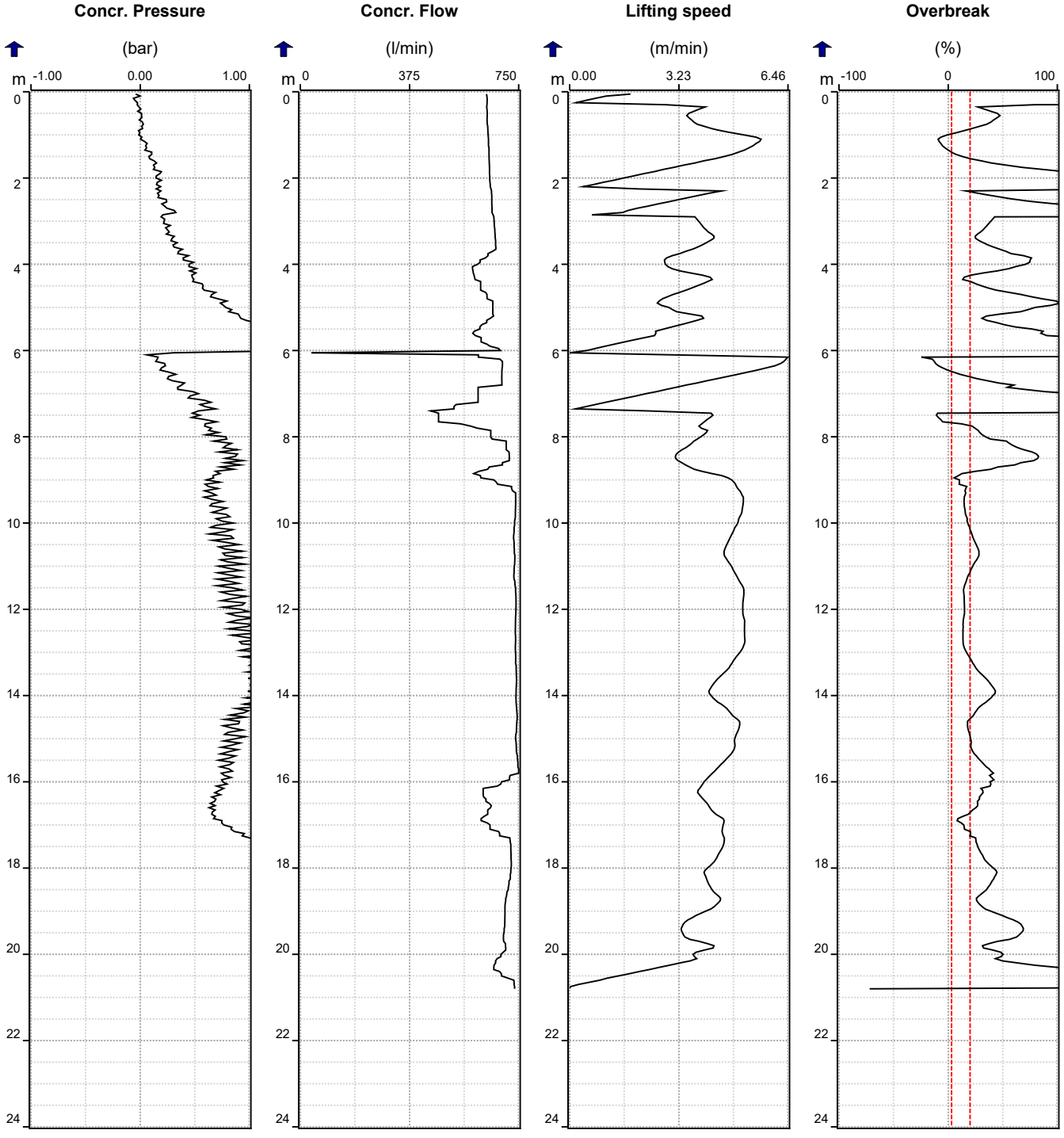
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp347**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	20.80 m	Concreting Start Depth:	20.81 m
Depth Reached	20.81 m	Total Concrete Volume:	4.97 m³
		Overbreak	90 %
		Total Pump Strokes:	214

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp348**	**Serial Number:**	**SF65-M4558**

Drilling Phase

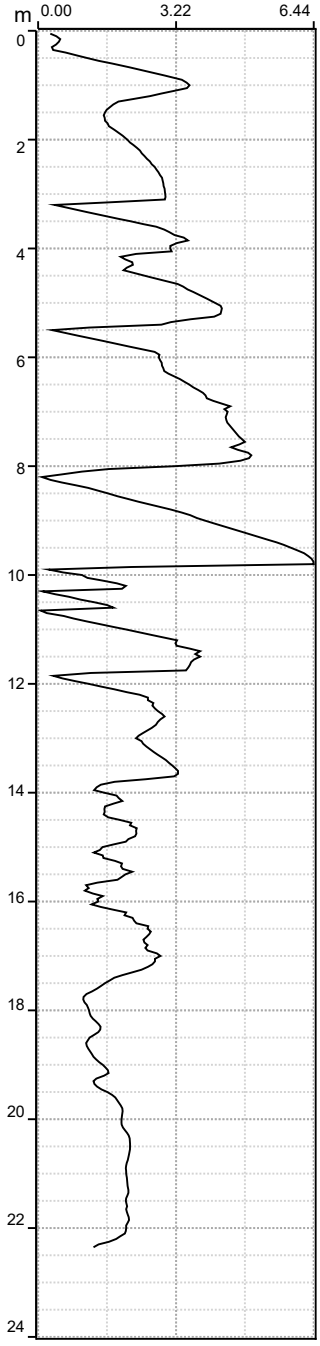
Start:	17/12/2024
End:	17/12/2024
Design Depth	22.30 m
Depth Reached	22.40 m

Concreting Phase

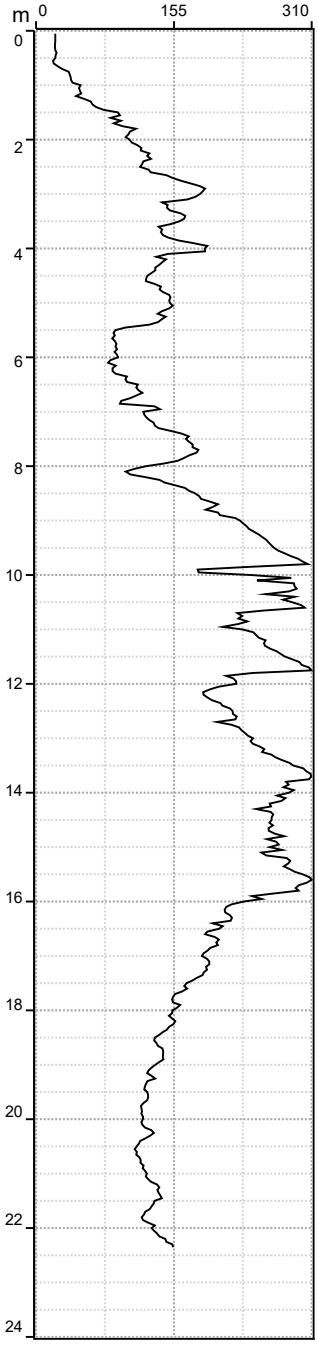
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	22.40 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

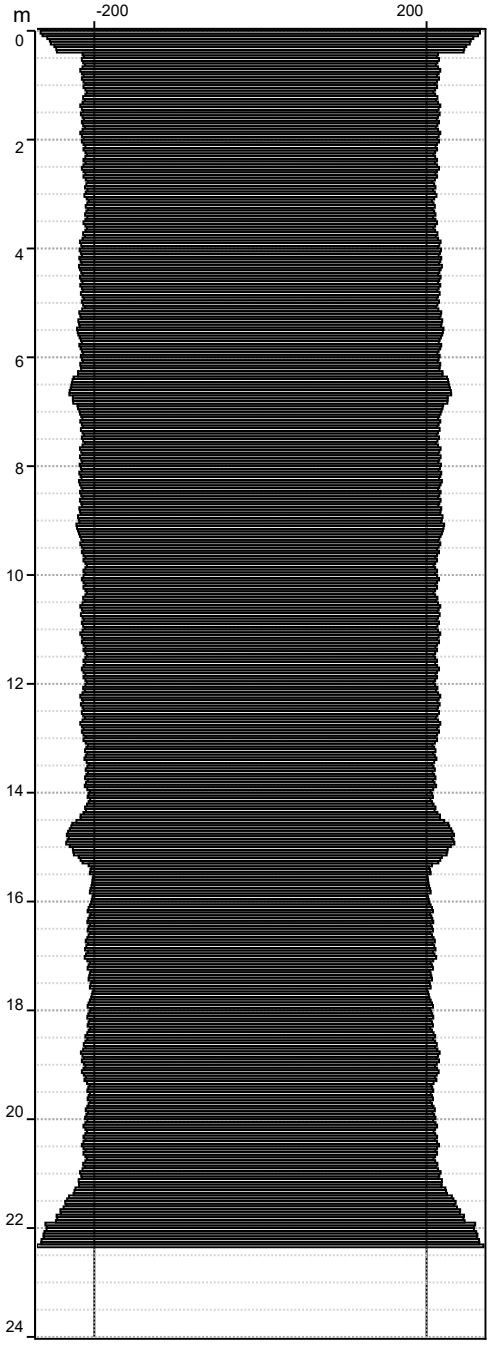
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp348**	**Serial Number:**	**SF65-M4558**

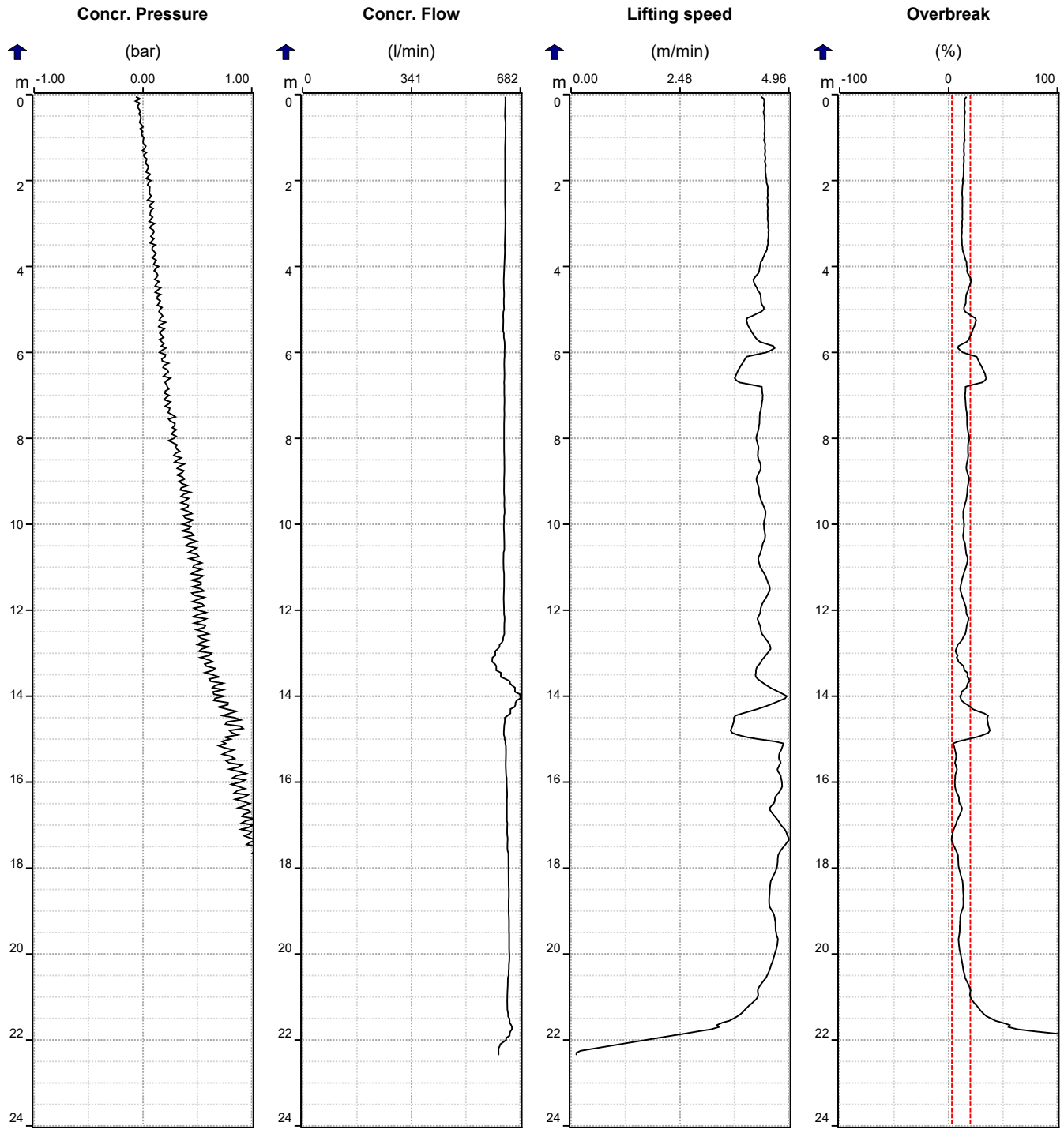
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	22.30 m
Depth Reached	22.40 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	22.40 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp349**	**Serial Number:**	**SF65-M4558**

Drilling Phase

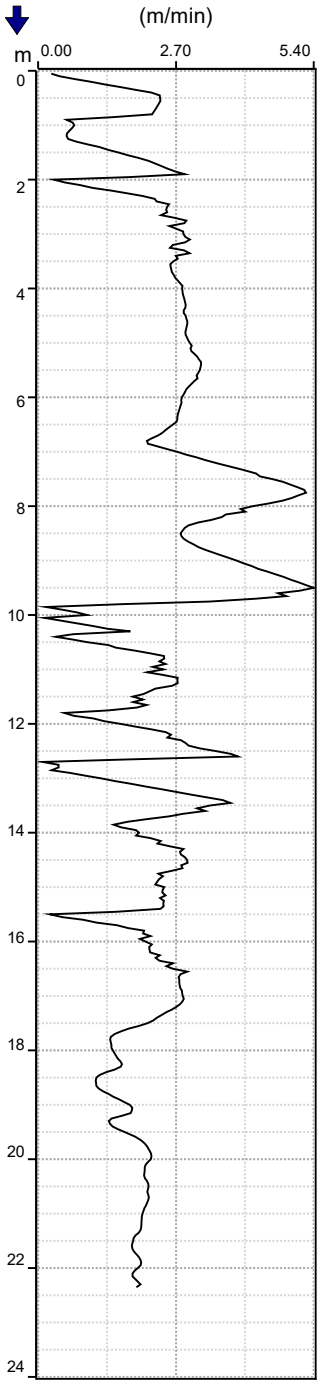
Start:	13/12/2024
End:	13/12/2024
Design Depth	22.30 m
Depth Reached	22.40 m

Concreting Phase

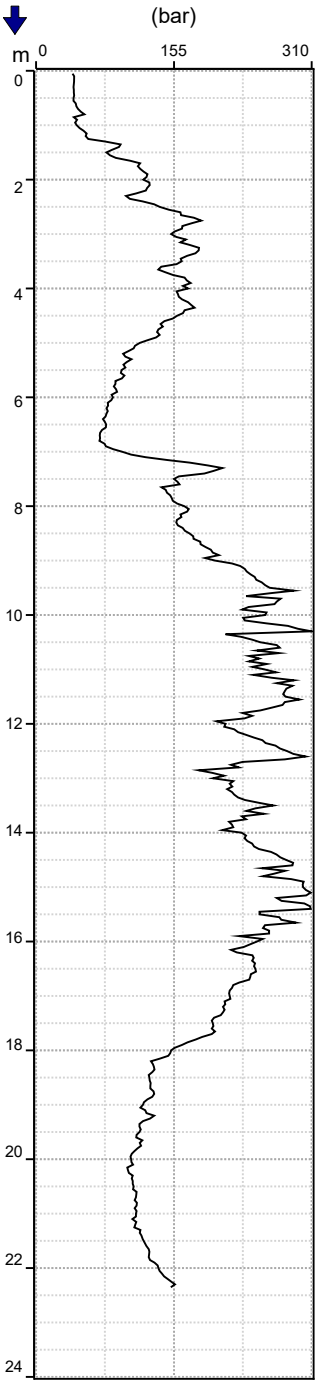
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.40 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

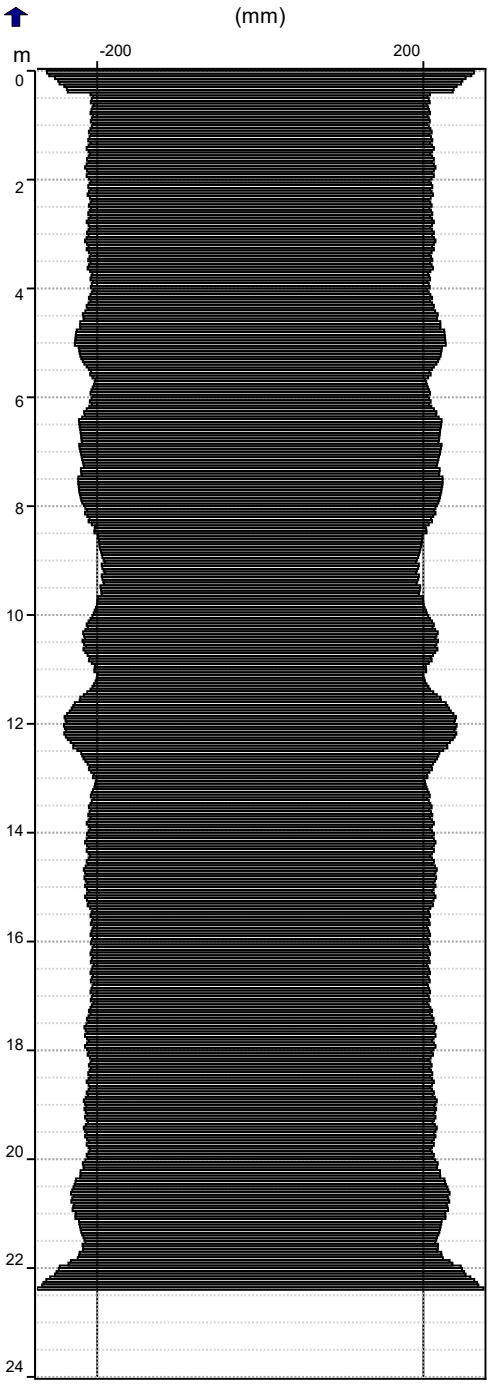
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp349**	**Serial Number:**	**SF65-M4558**

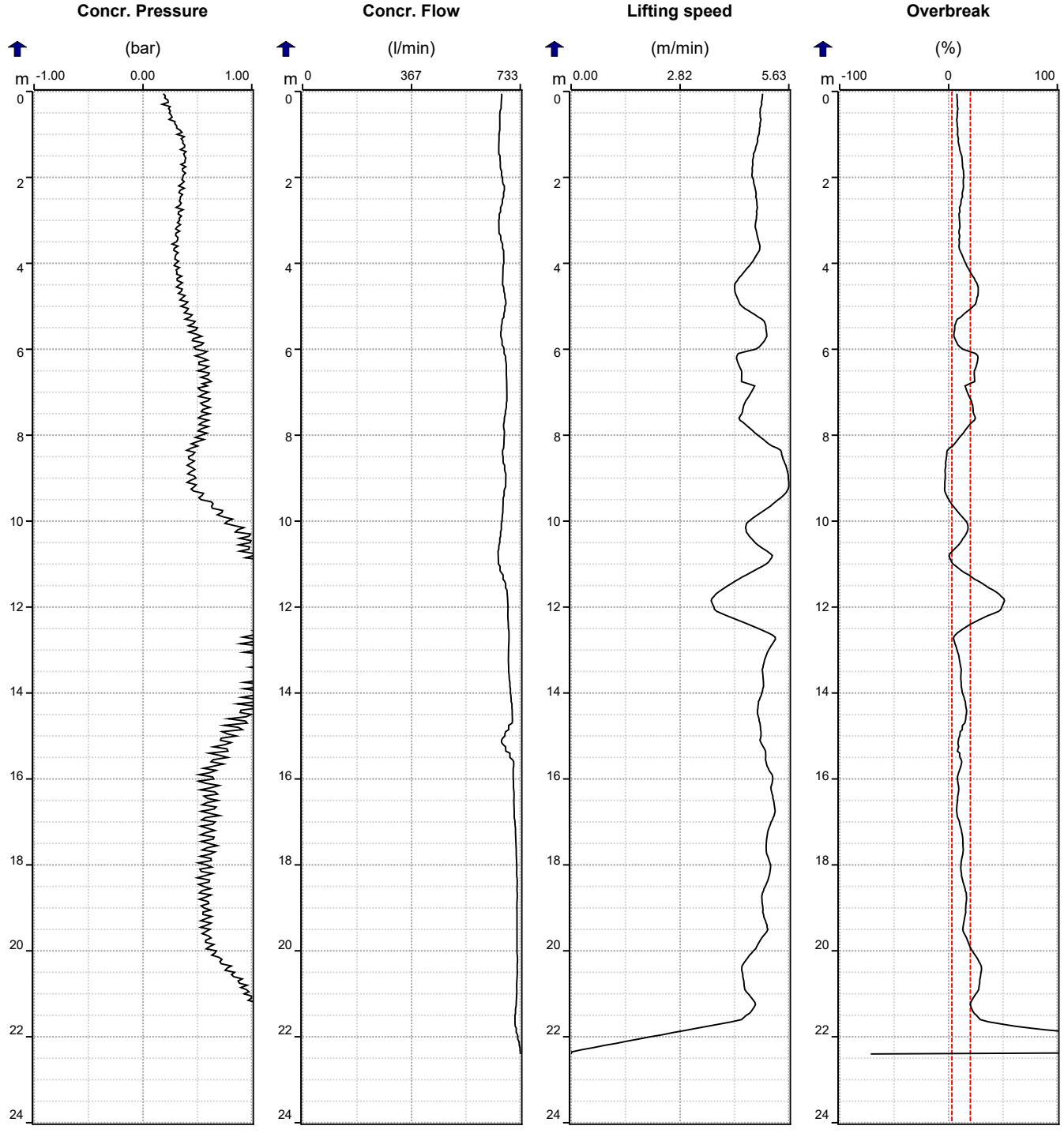
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	22.30 m
Depth Reached	22.40 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.40 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

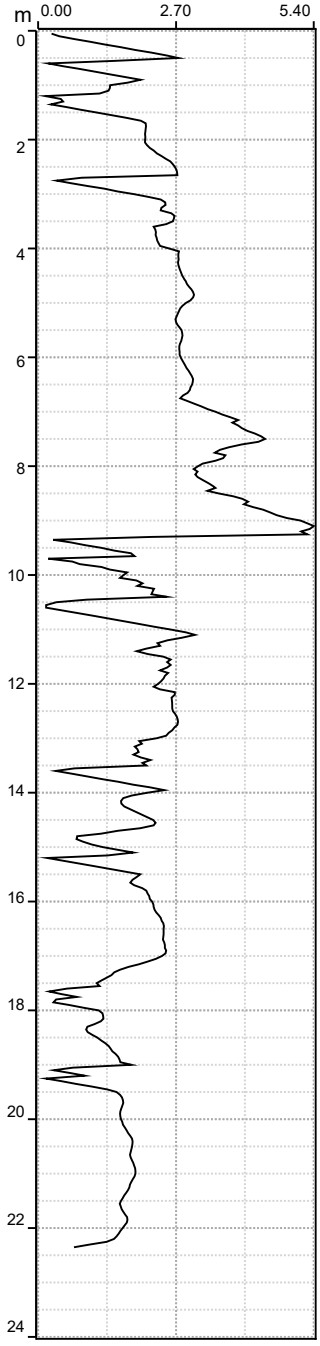


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp350**	**Serial Number:**	**SF65-M4558**

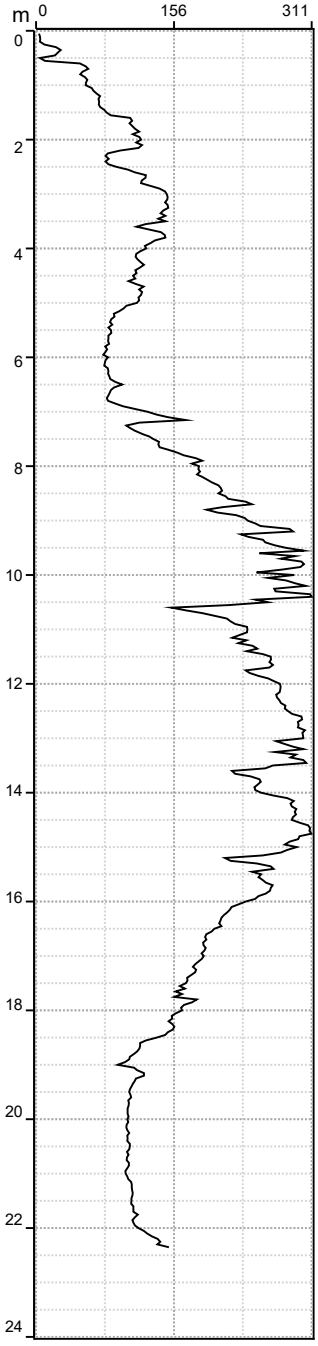
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.36 m
Depth Reached	22.36 m	Total Concrete Volume:	3.48 m³
		Overbreak	24 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

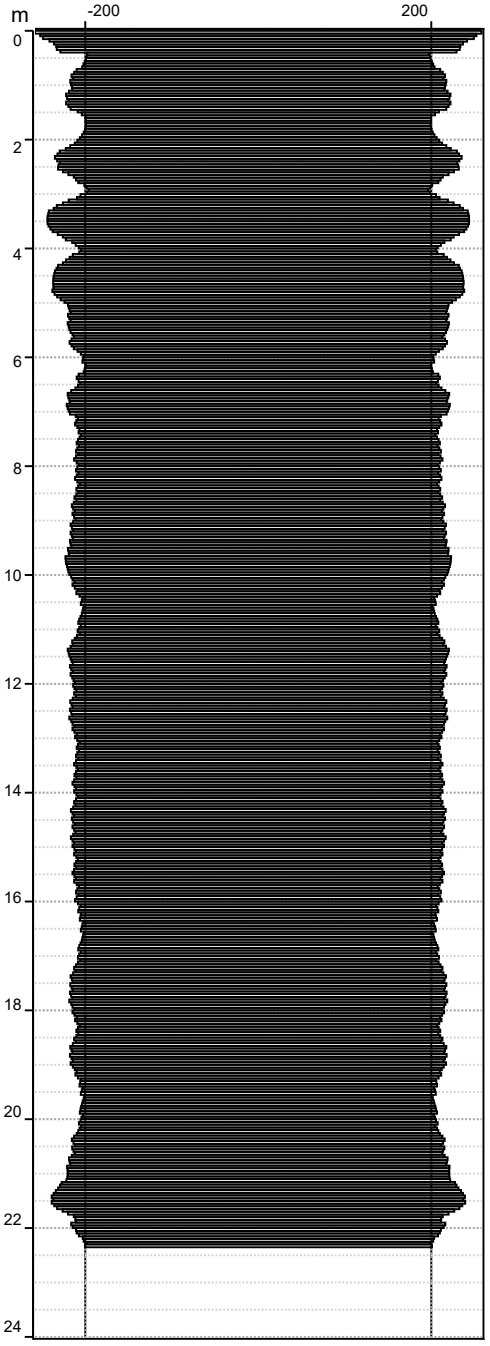
Drilling Speed (m/min)



Rotary Pressure (bar)



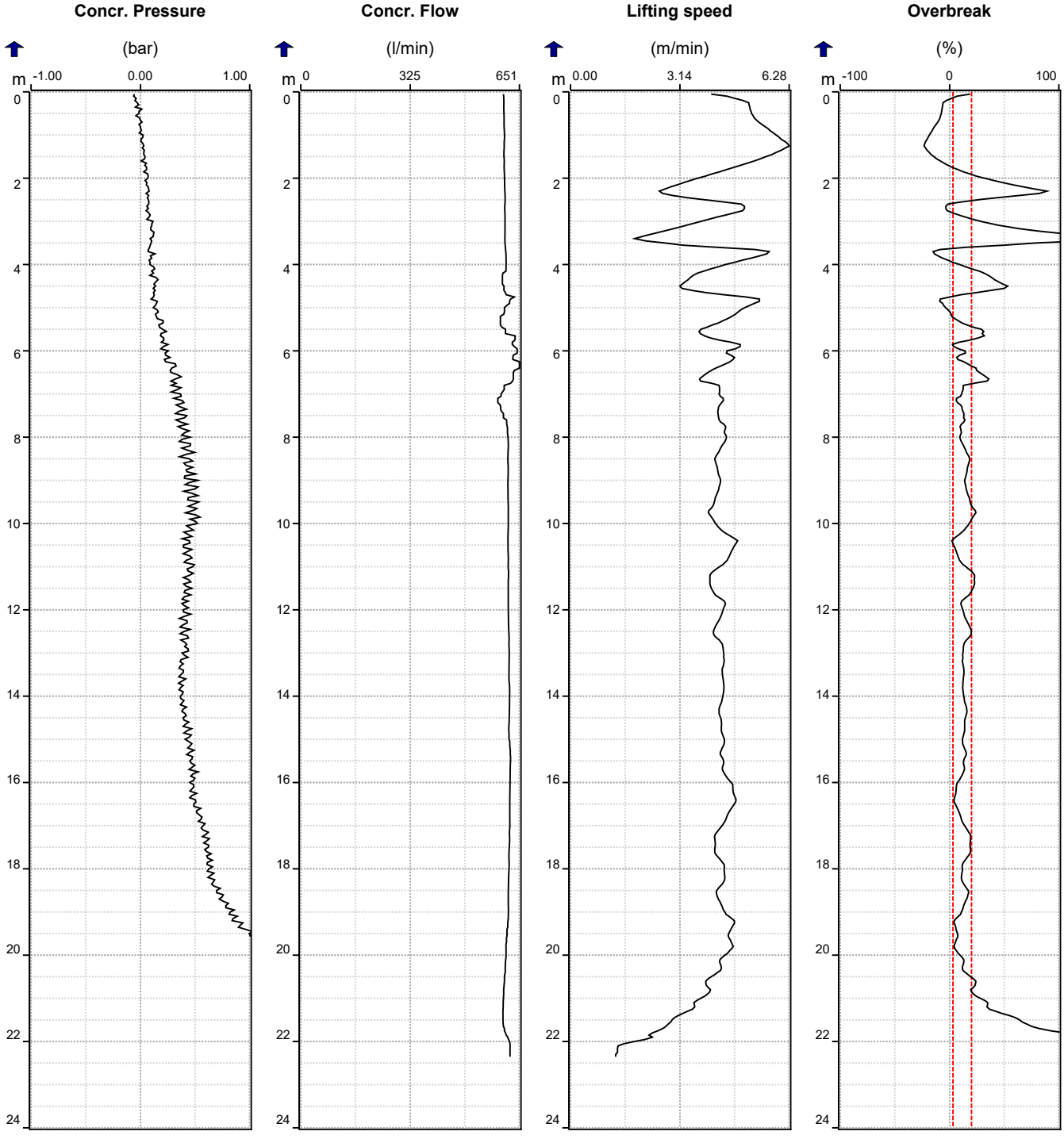
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp350**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.36 m
Depth Reached	22.36 m	Total Concrete Volume:	3.48 m³
		Overbreak	24 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp351**	**Serial Number:**	**SF65-M4558**

Drilling Phase

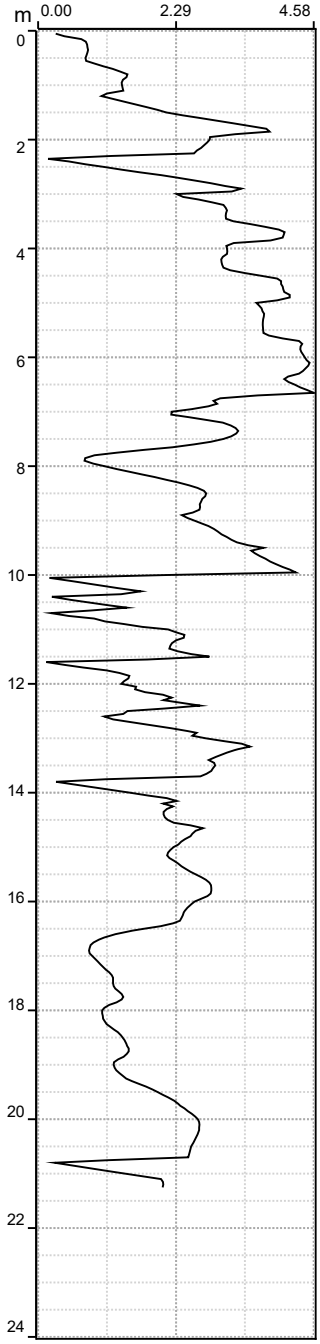
Start:	13/12/2024
End:	13/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

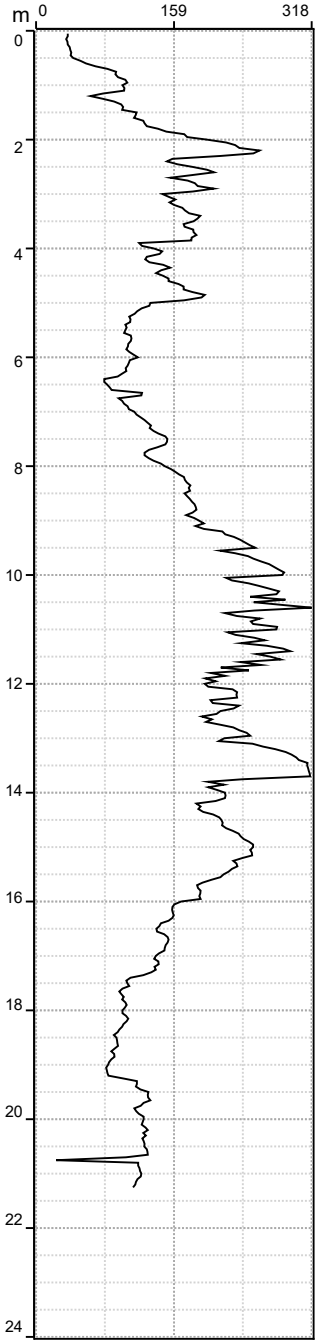
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.55 m³
Overbreak	33 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

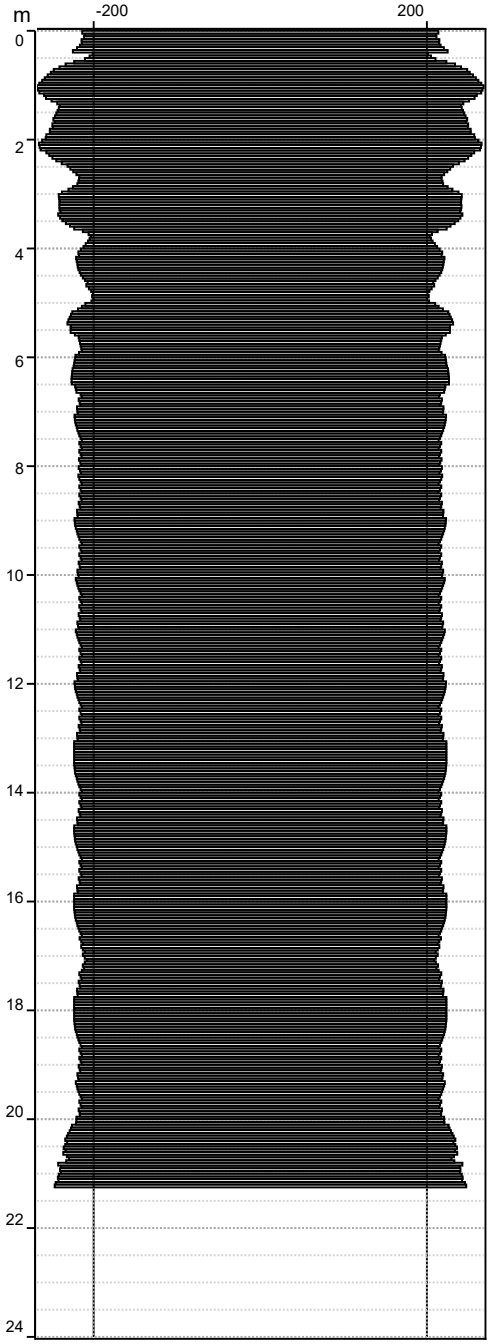
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp351**	**Serial Number:**	**SF65-M4558**

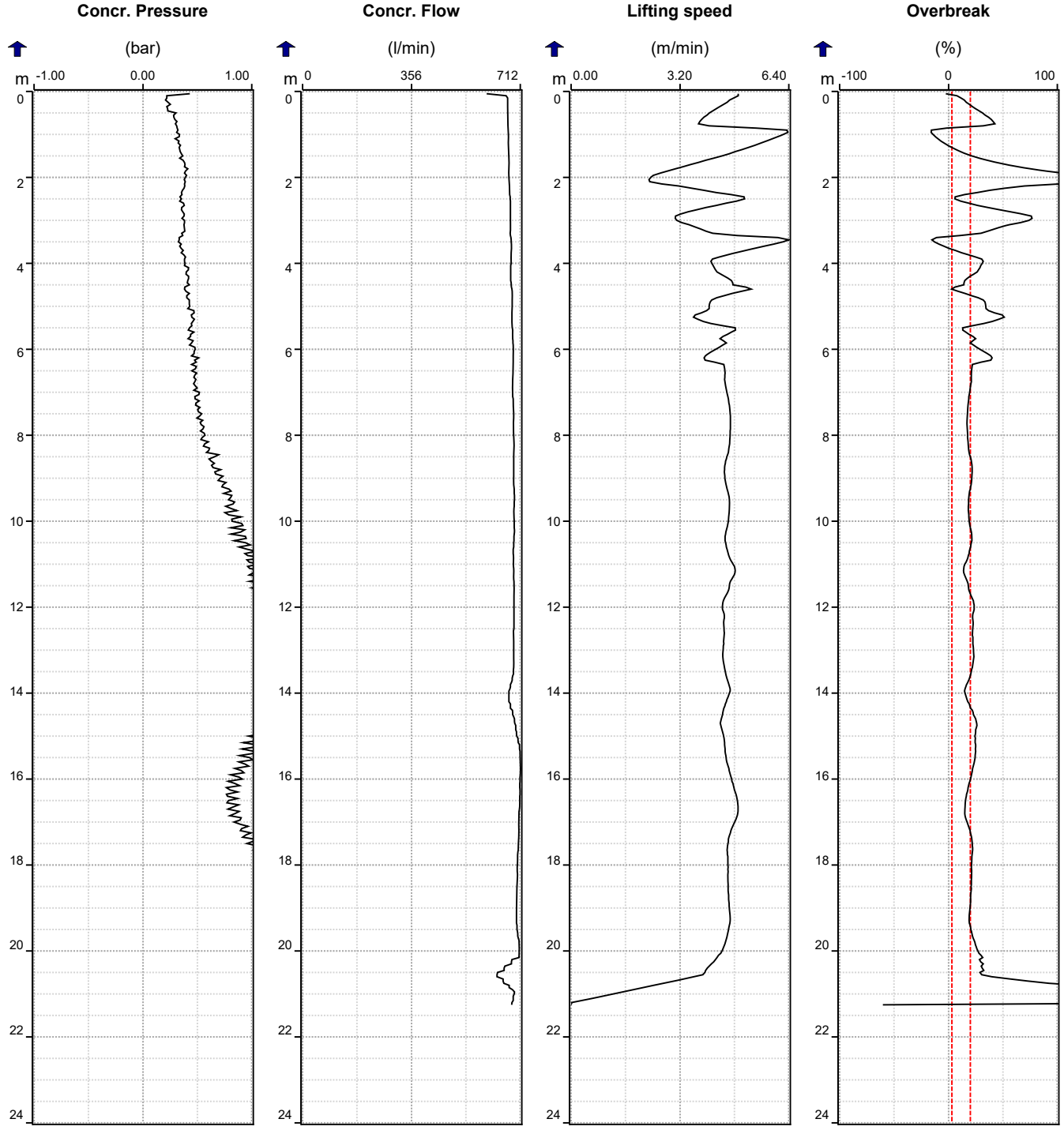
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.55 m³
Overbreak	33 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp352**	**Serial Number:**	**SF65-M4558**

Drilling Phase

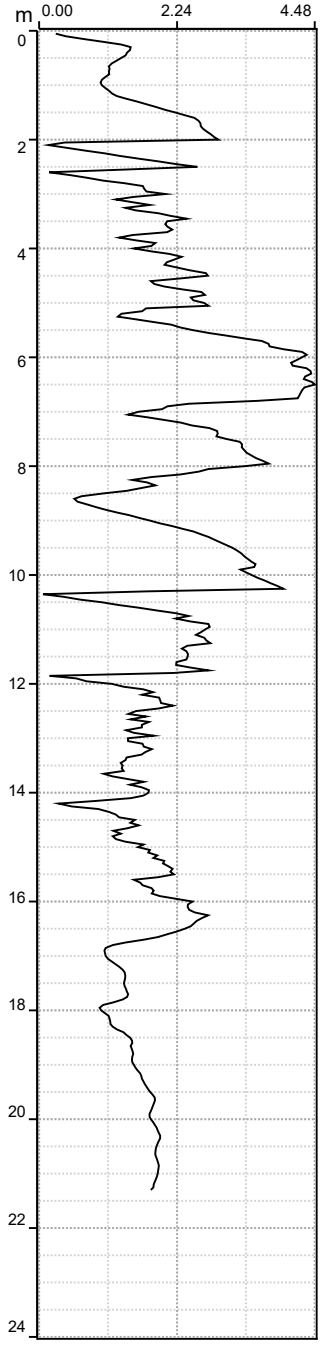
Start:	16/12/2024
End:	16/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

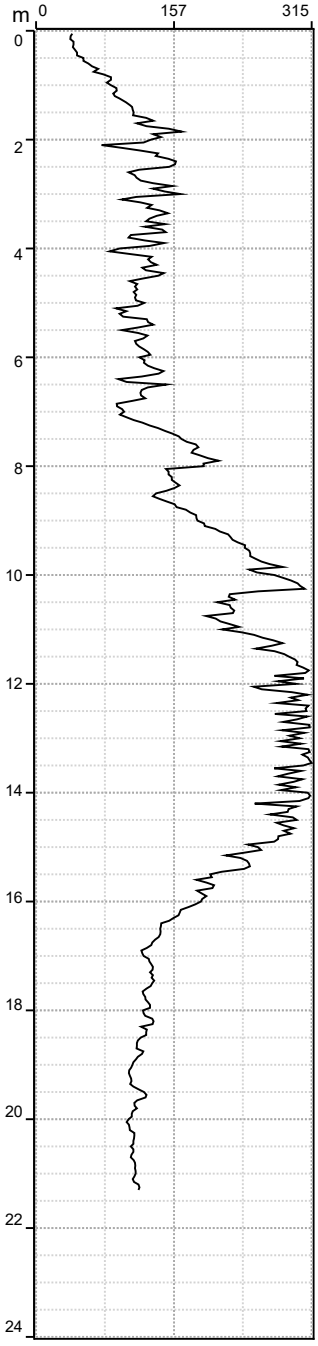
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.31 m³
Overbreak	24 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

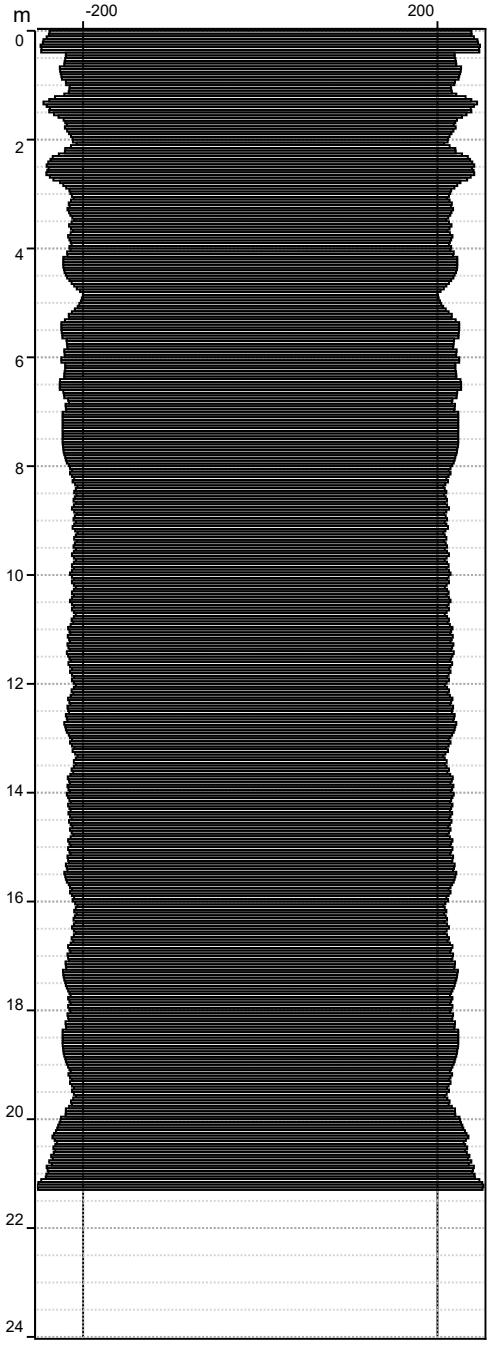
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp352**	**Serial Number:**	**SF65-M4558**

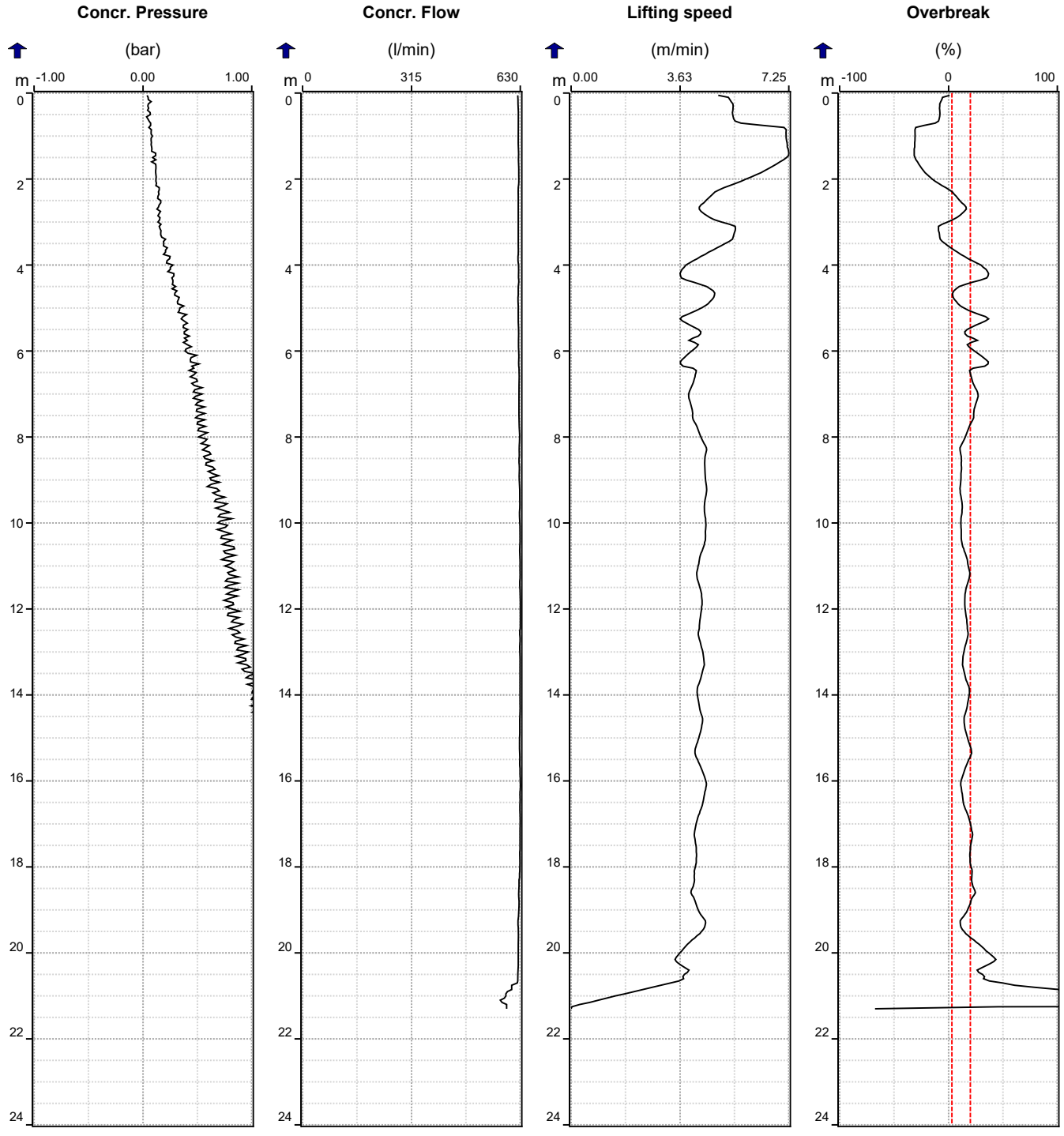
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.31 m³
Overbreak	24 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp353**	**Serial Number:**	**SF65-M4558**

Drilling Phase

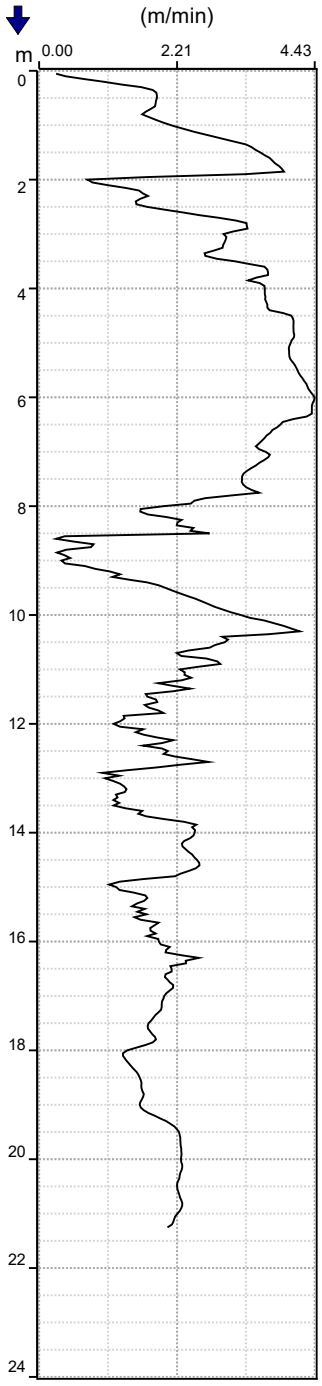
Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.27 m

Concreting Phase

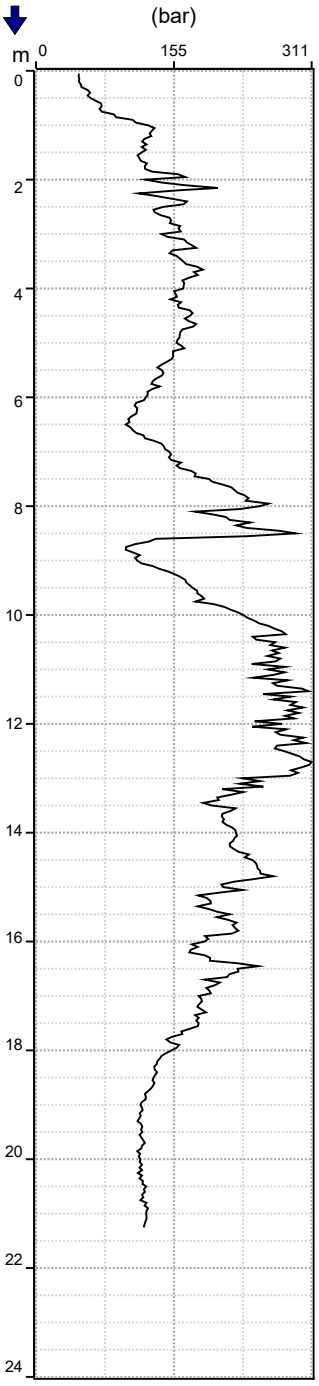
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.27 m
Total Concrete Volume:	3.60 m³
Overbreak	35 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

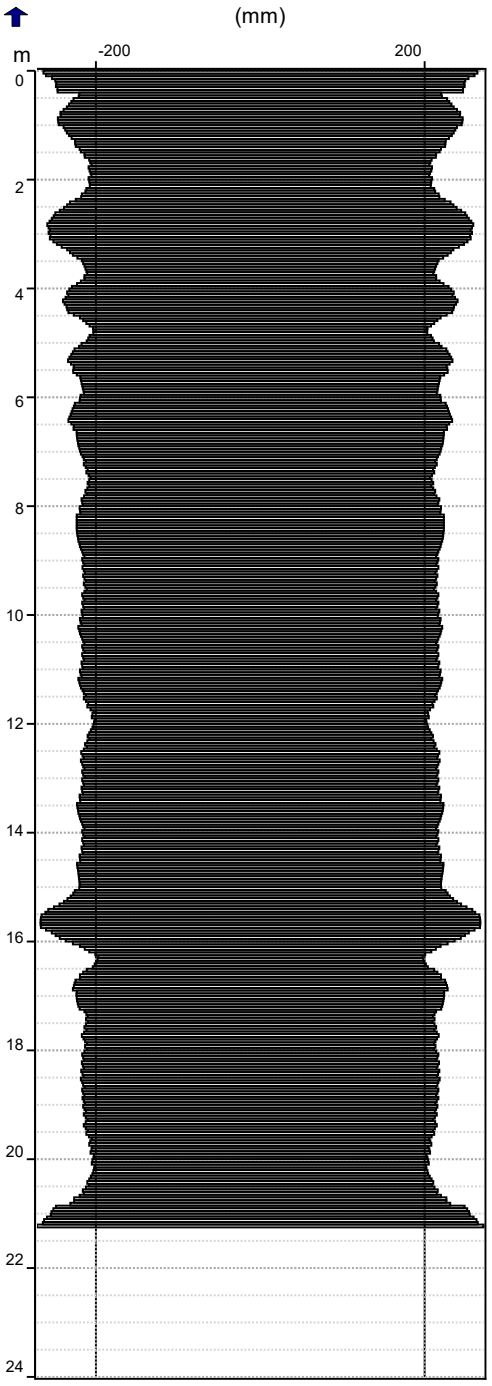
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp353**	**Serial Number:**	**SF65-M4558**

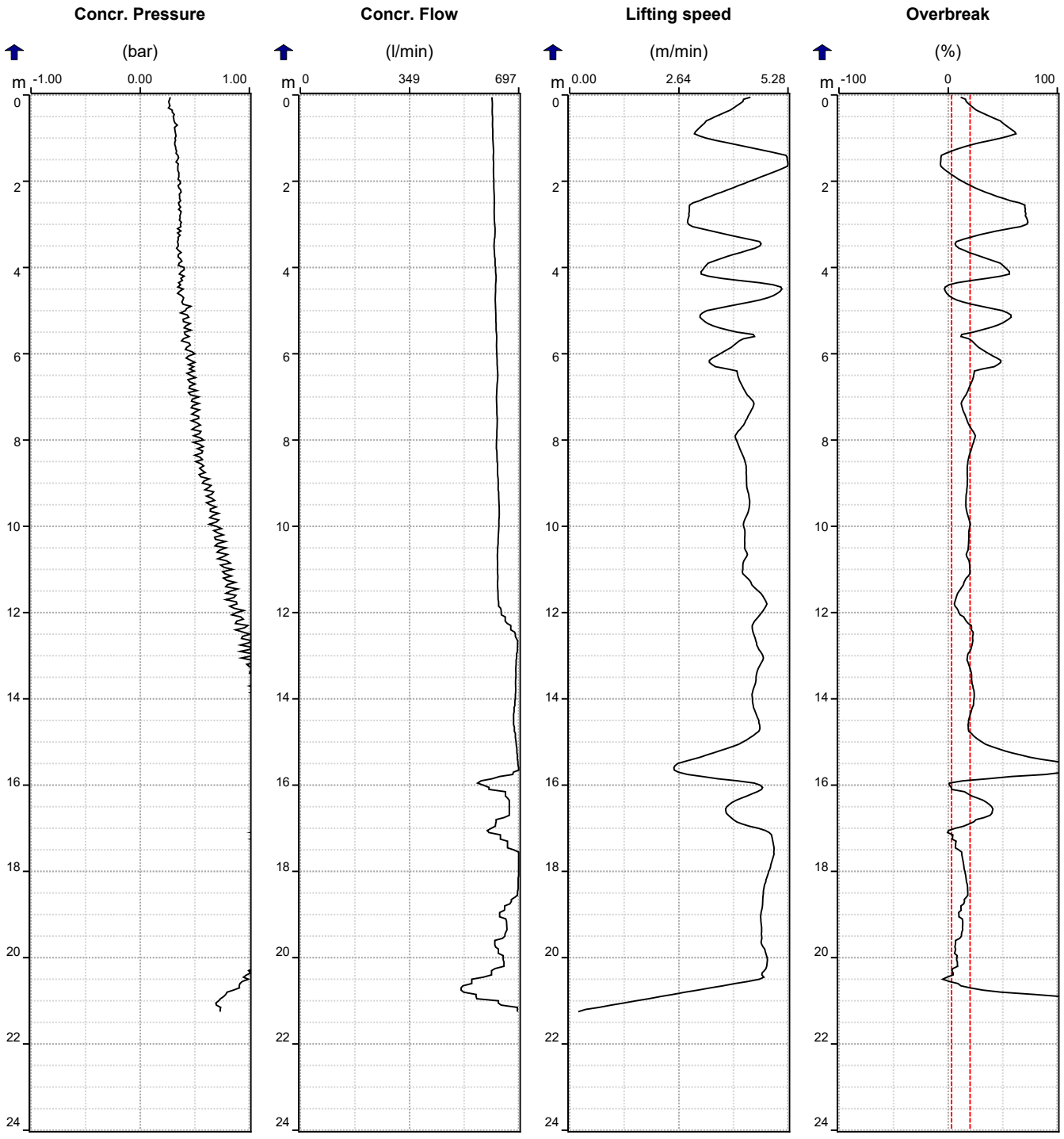
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.27 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.27 m
Total Concrete Volume:	3.60 m³
Overbreak	35 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

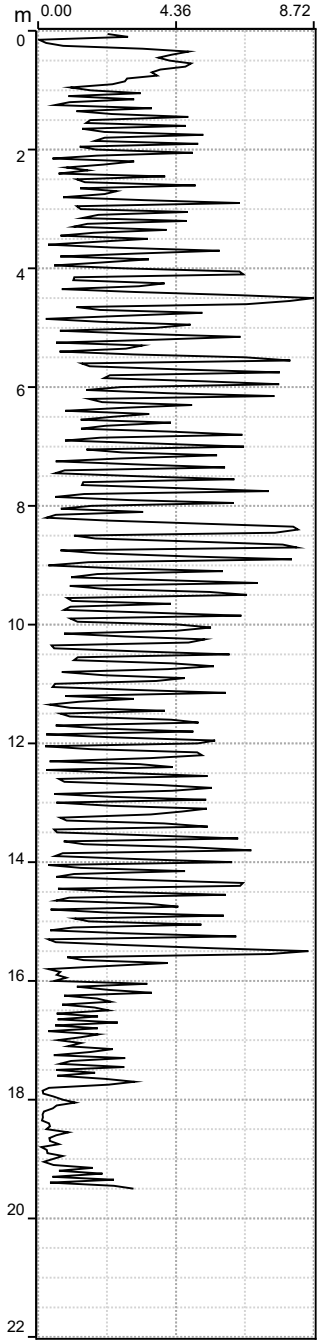


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp354**	**Serial Number:**	**SF55-M5265**

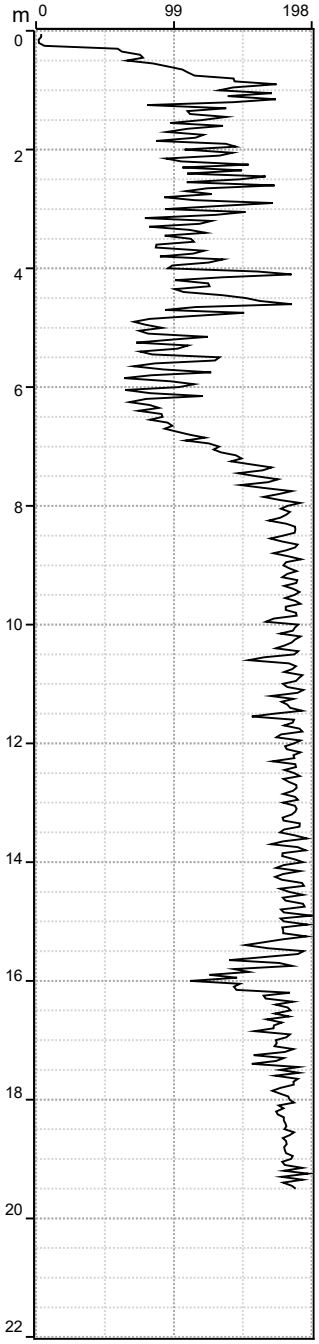
Drilling Phase		**Concreting Phase**	
Start:	18/12/2024	Start:	18/12/2024
End:	18/12/2024	End:	18/12/2024
Design Depth	19.50 m	Concreting Start Depth:	19.52 m
Depth Reached	19.52 m	Total Concrete Volume:	2.47 m³
		Overbreak	32 %
		Total Pump Strokes:	113

Pile Diameter: 350.00 mm

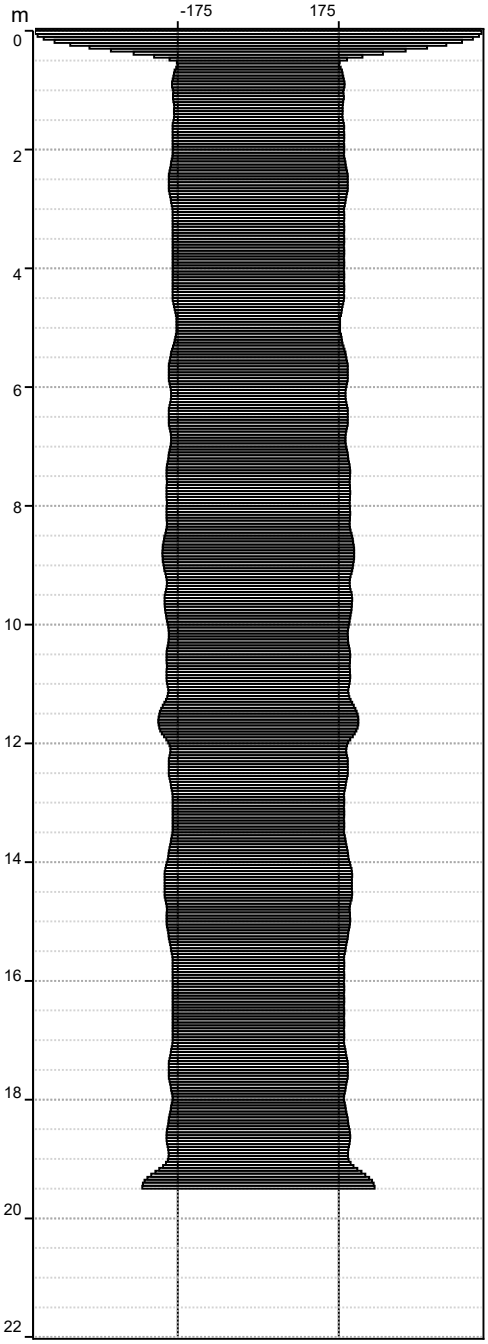
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp354**	**Serial Number:**	**SF55-M5265**

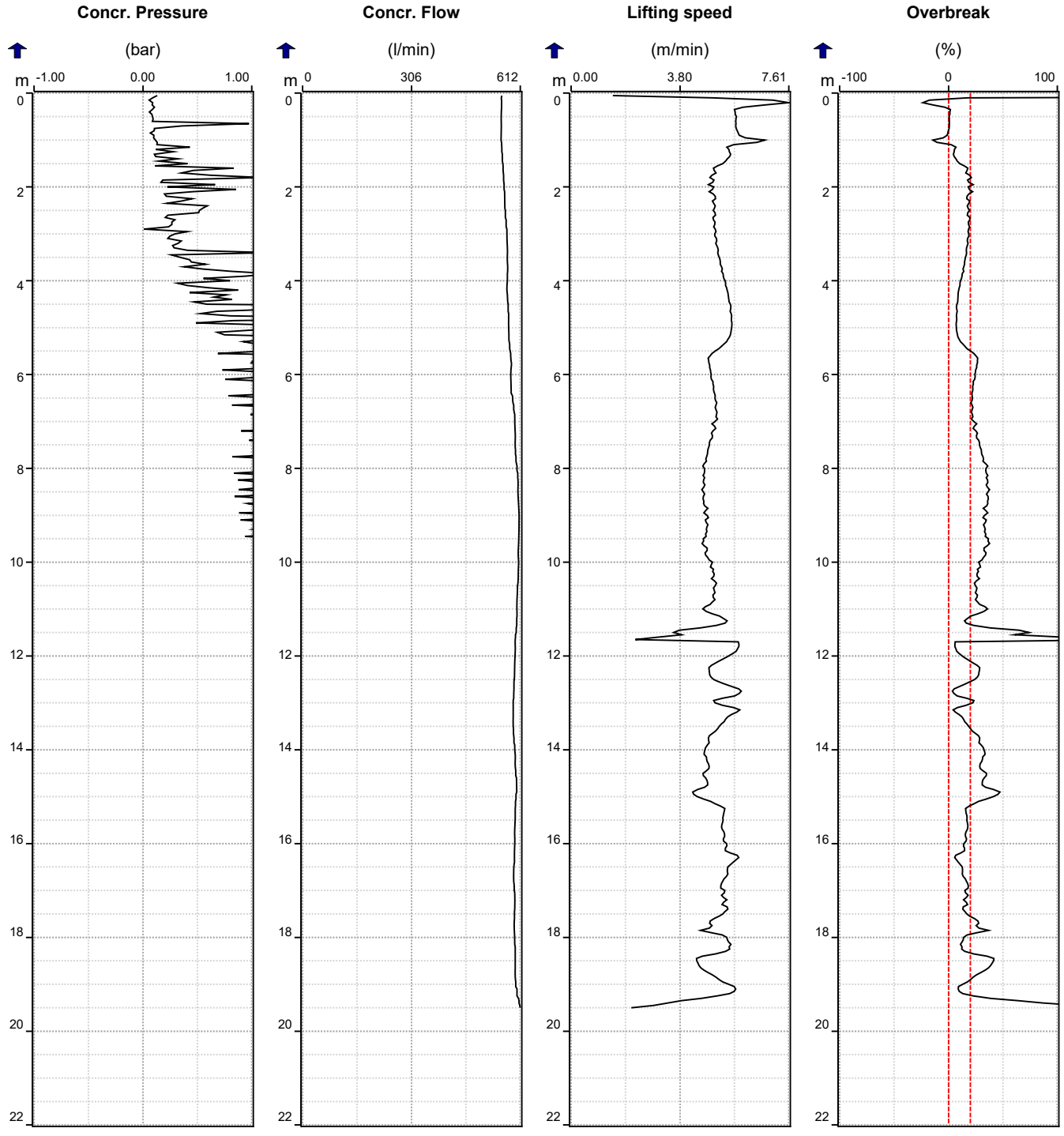
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	19.50 m
Depth Reached	19.52 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	19.52 m
Total Concrete Volume:	2.47 m³
Overbreak	32 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

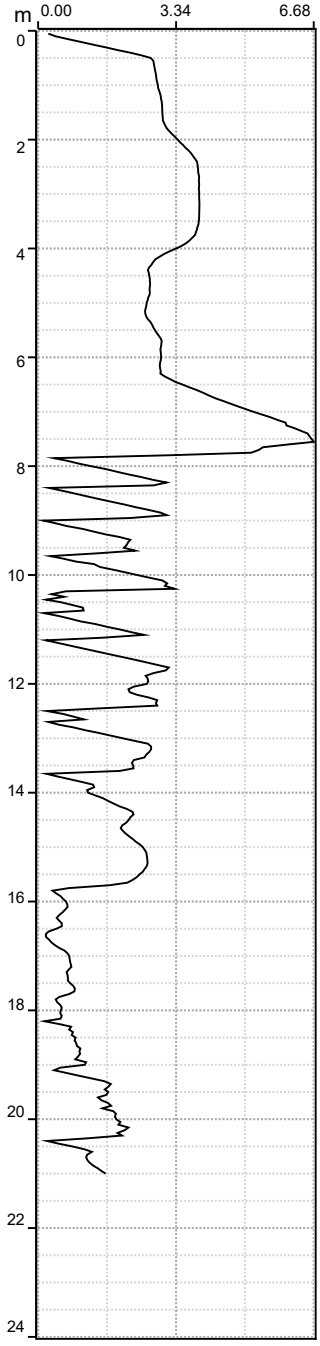


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp355**	**Serial Number:**	**SF65-M4558**

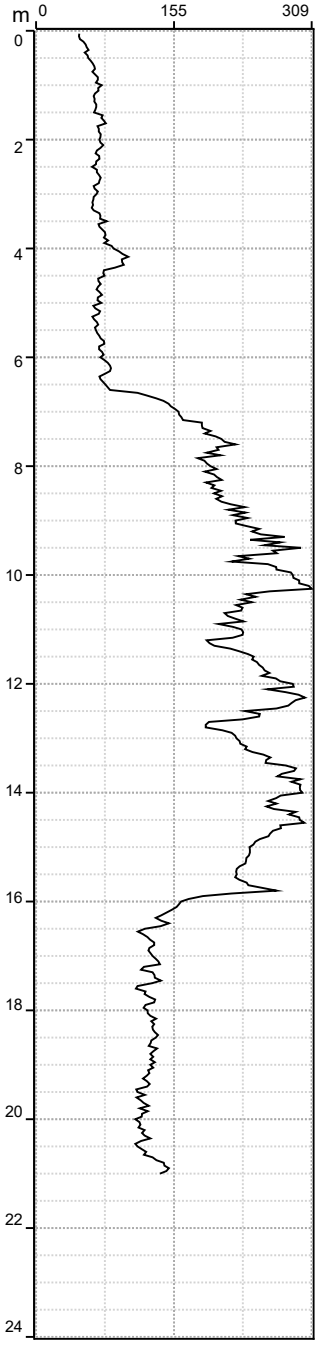
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	20.60 m	Concreting Start Depth:	21.02 m
Depth Reached	21.00 m	Total Concrete Volume:	3.31 m³
		Overbreak	25 %
		Total Pump Strokes:	142

Pile Diameter: 400.00 mm

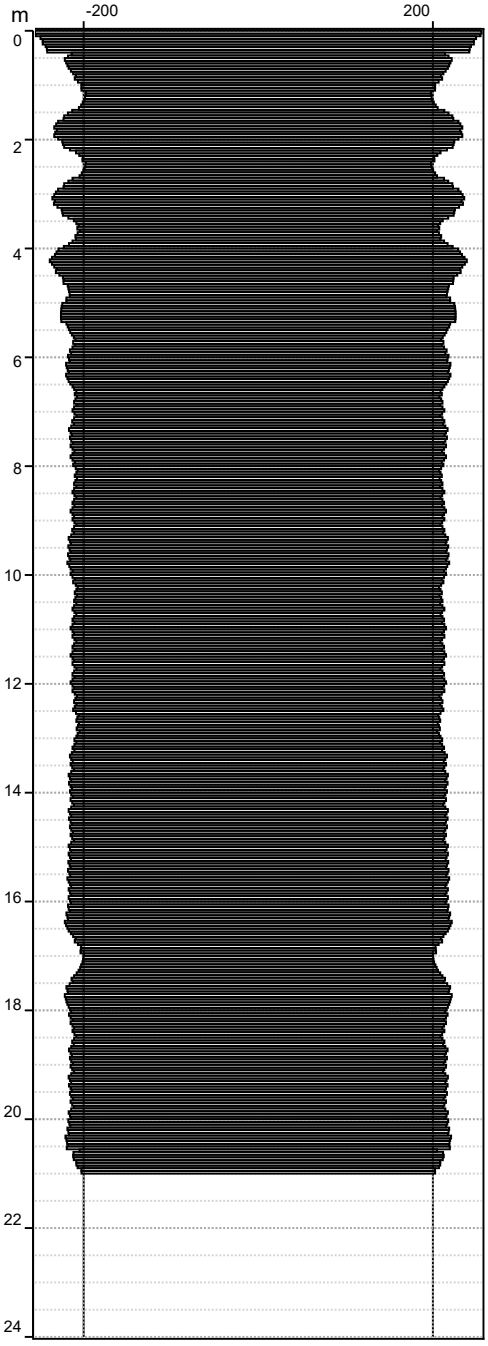
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp355**	**Serial Number:**	**SF65-M4558**

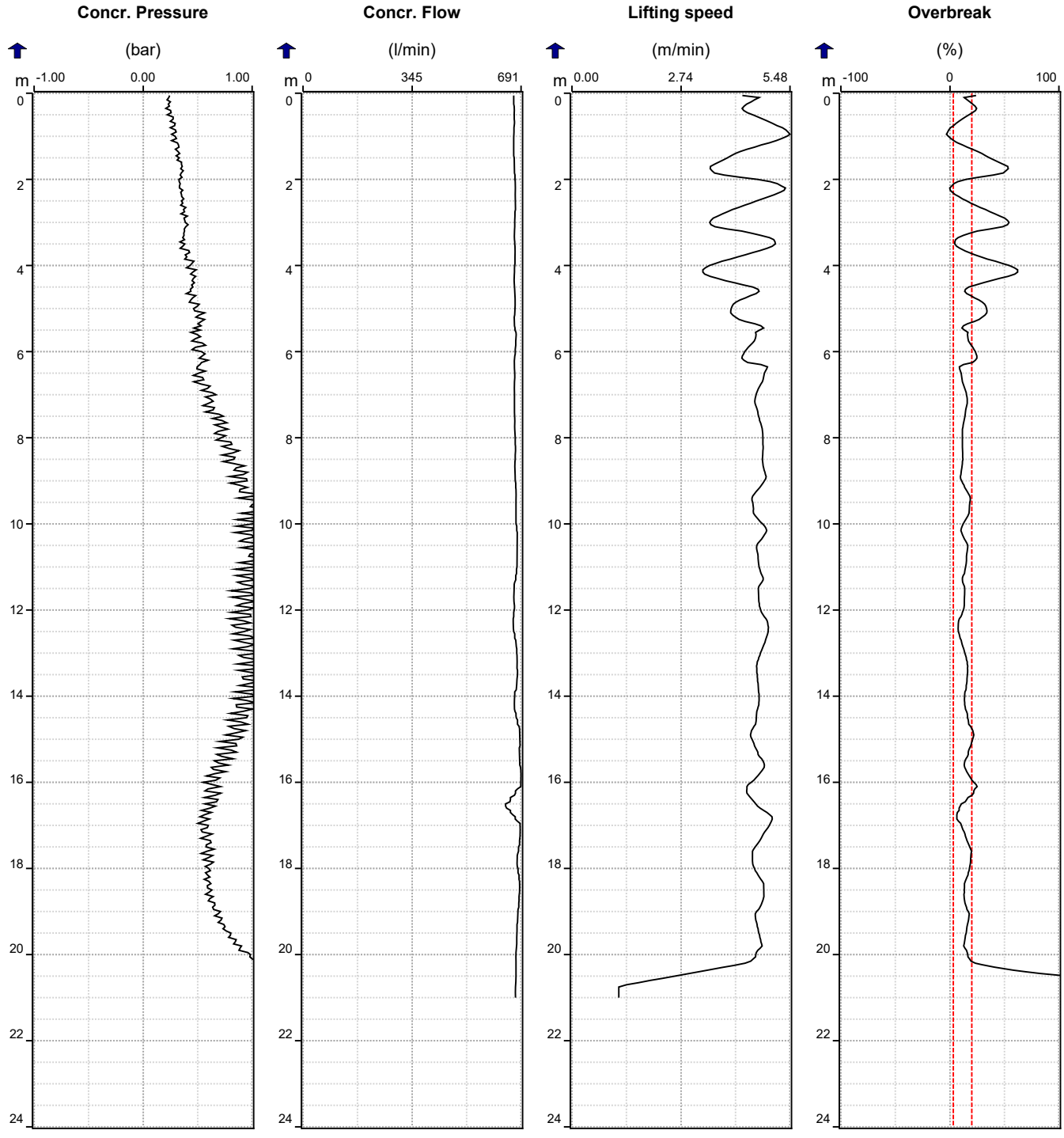
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	20.60 m
Depth Reached	21.00 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.02 m
Total Concrete Volume:	3.31 m³
Overbreak	25 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

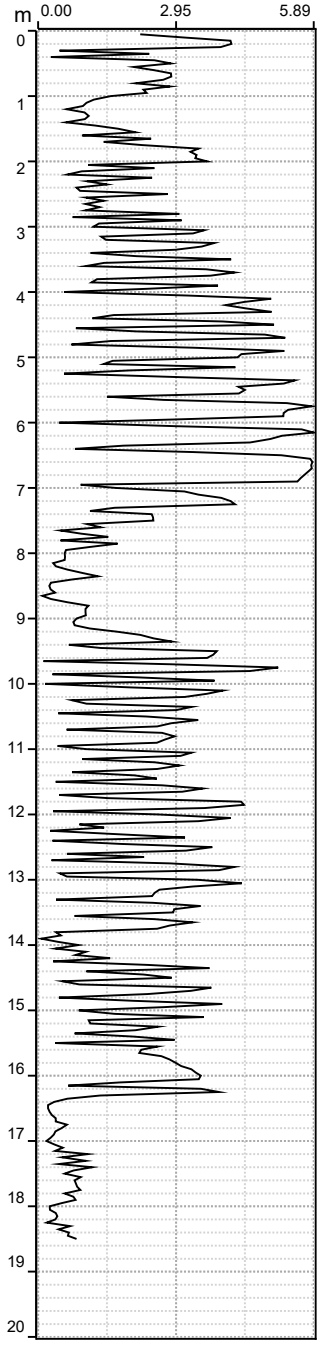


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp356**	**Serial Number:**	**SF55-M5265**

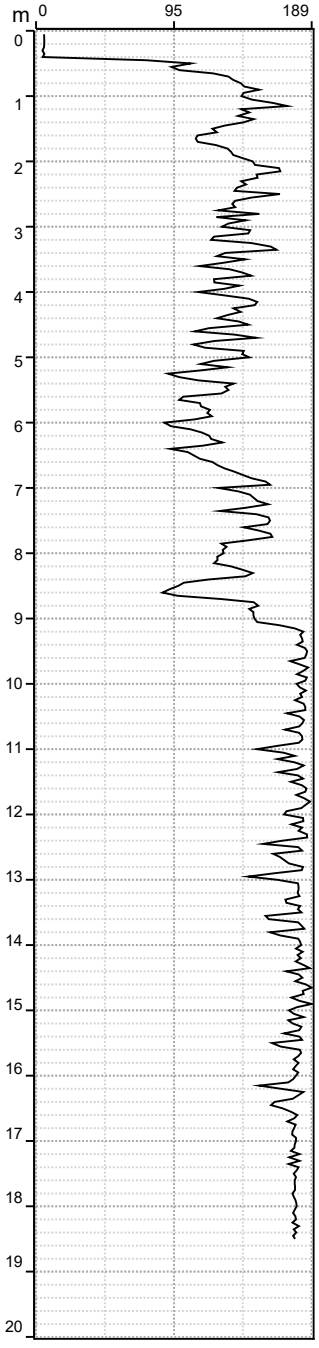
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	18.50 m	Concreting Start Depth:	18.52 m
Depth Reached	18.52 m	Total Concrete Volume:	2.43 m³
		Overbreak	36 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm

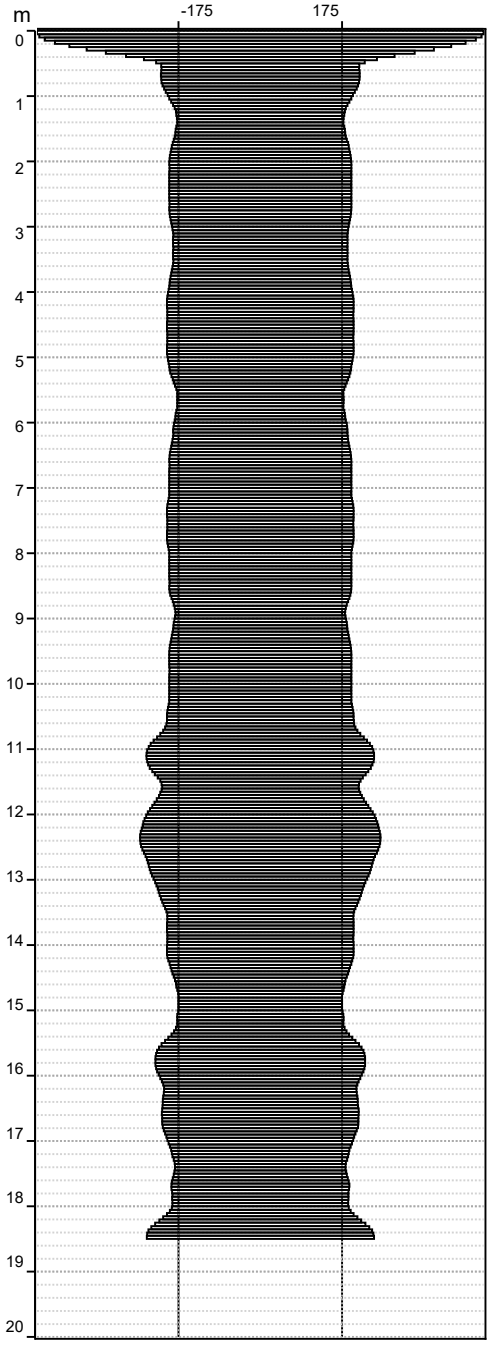
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp356**	**Serial Number:**	**SF55-M5265**

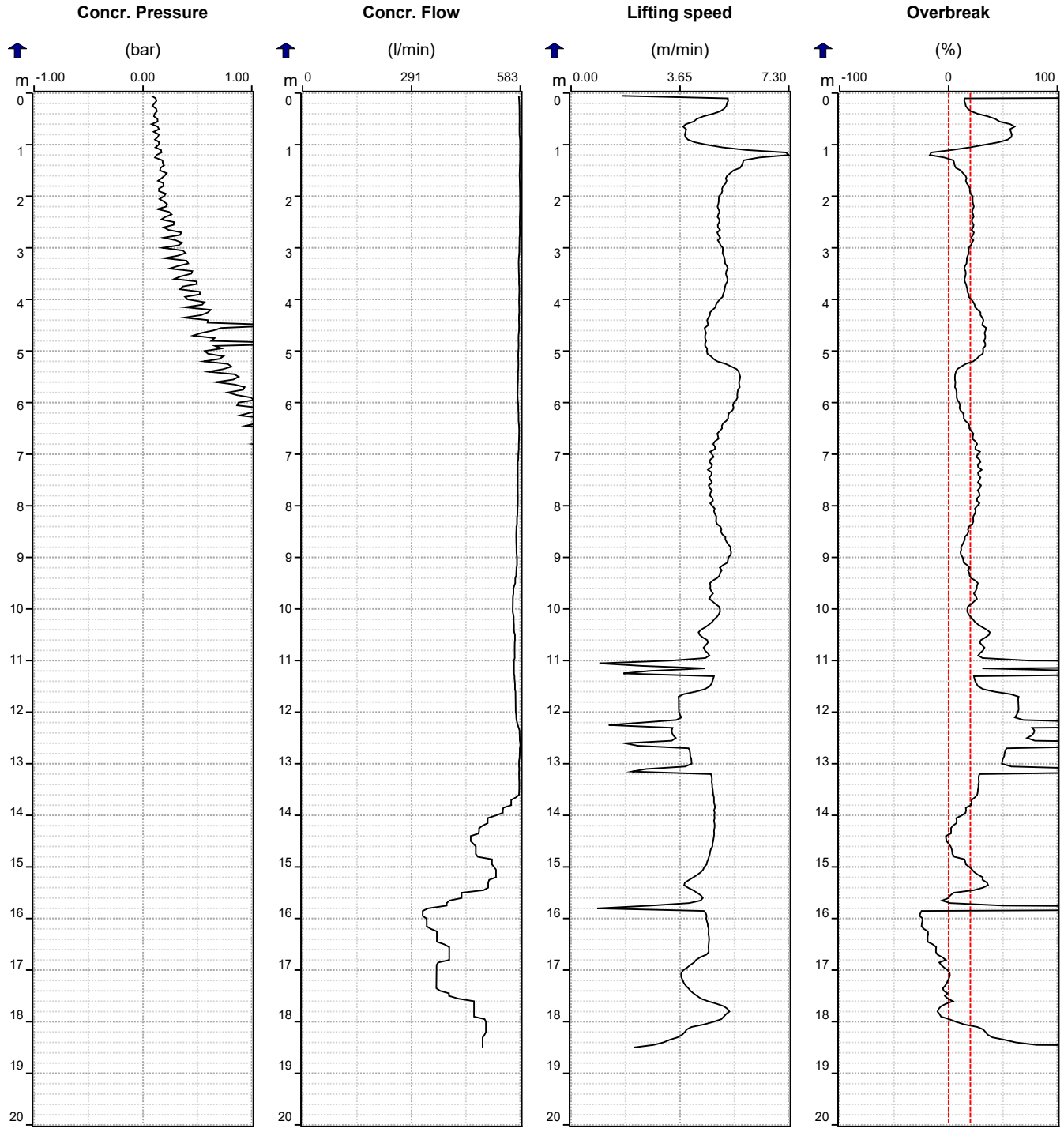
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	18.50 m
Depth Reached	18.52 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	18.52 m
Total Concrete Volume:	2.43 m³
Overbreak	36 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp357**	**Serial Number:**	**SF55-M5265**

Drilling Phase

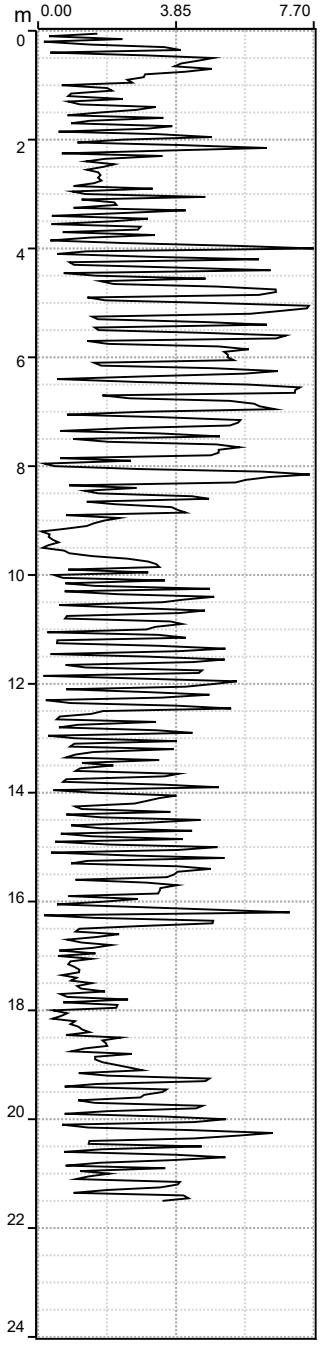
Start:	12/12/2024
End:	12/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

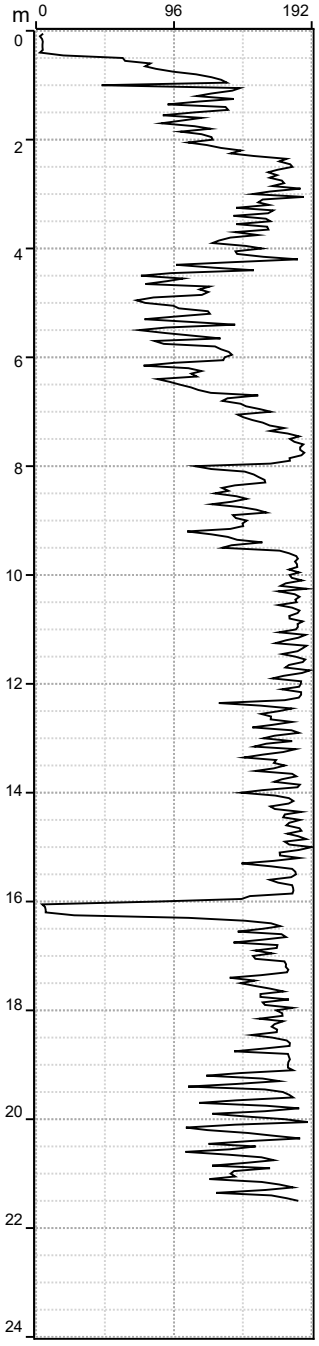
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.63 m³
Overbreak	27 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp357**	**Serial Number:**	**SF55-M5265**

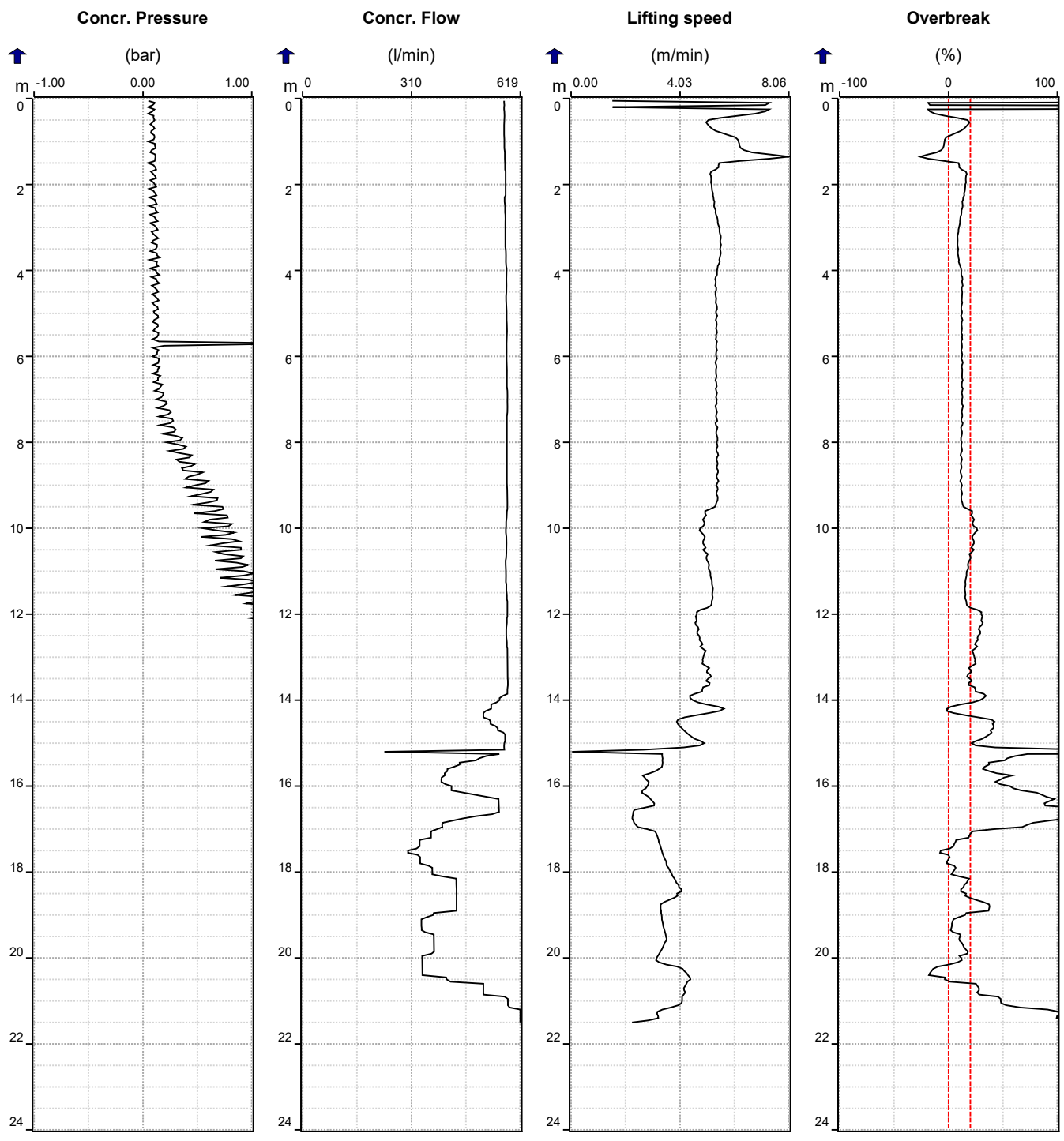
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.63 m³
Overbreak	27 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp358**	**Serial Number:**	**SF65-M4558**

Drilling Phase

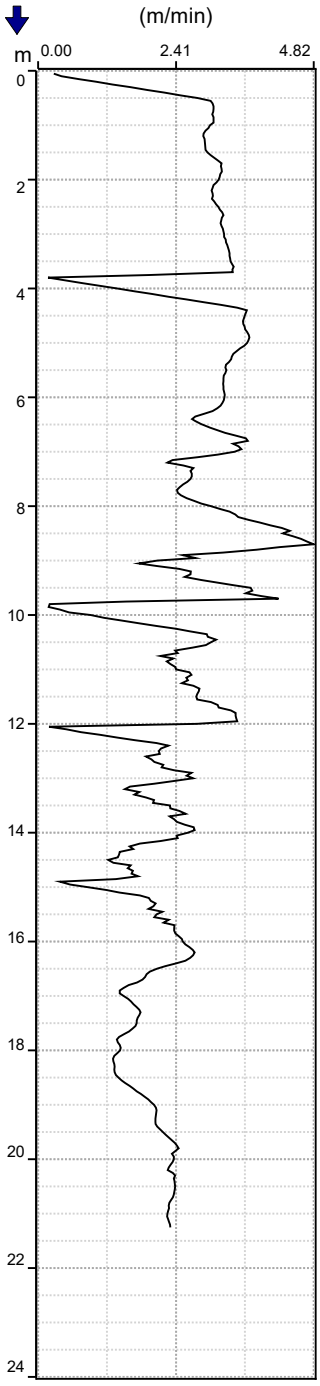
Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

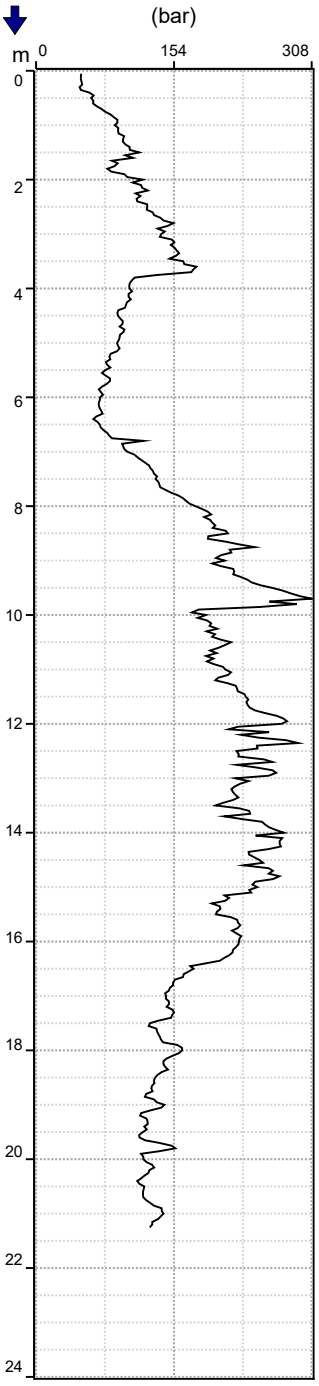
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

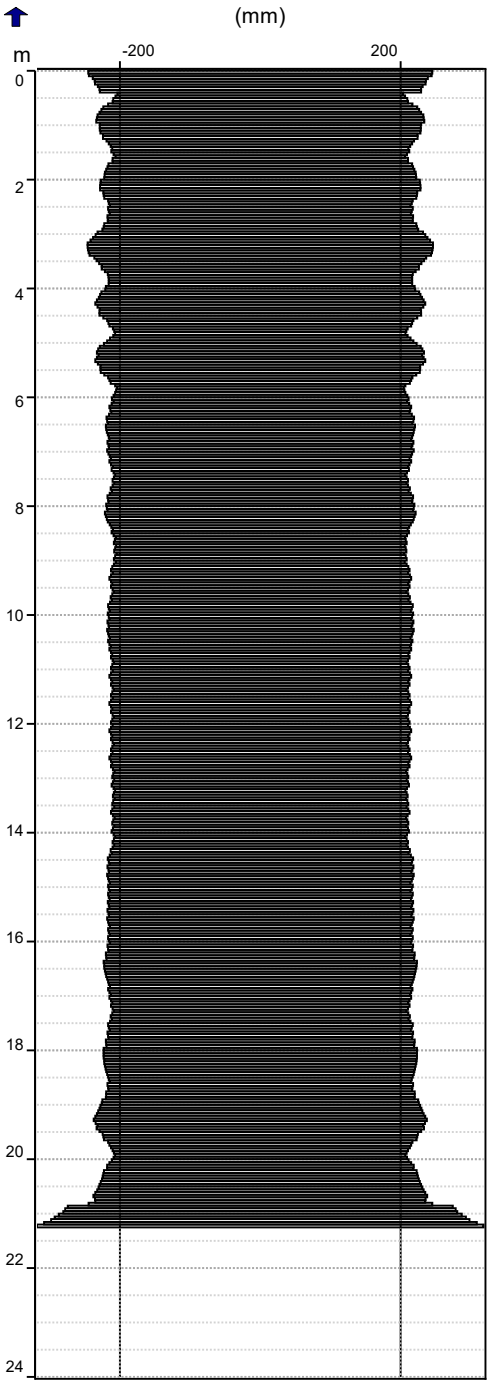
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp358**	**Serial Number:**	**SF65-M4558**

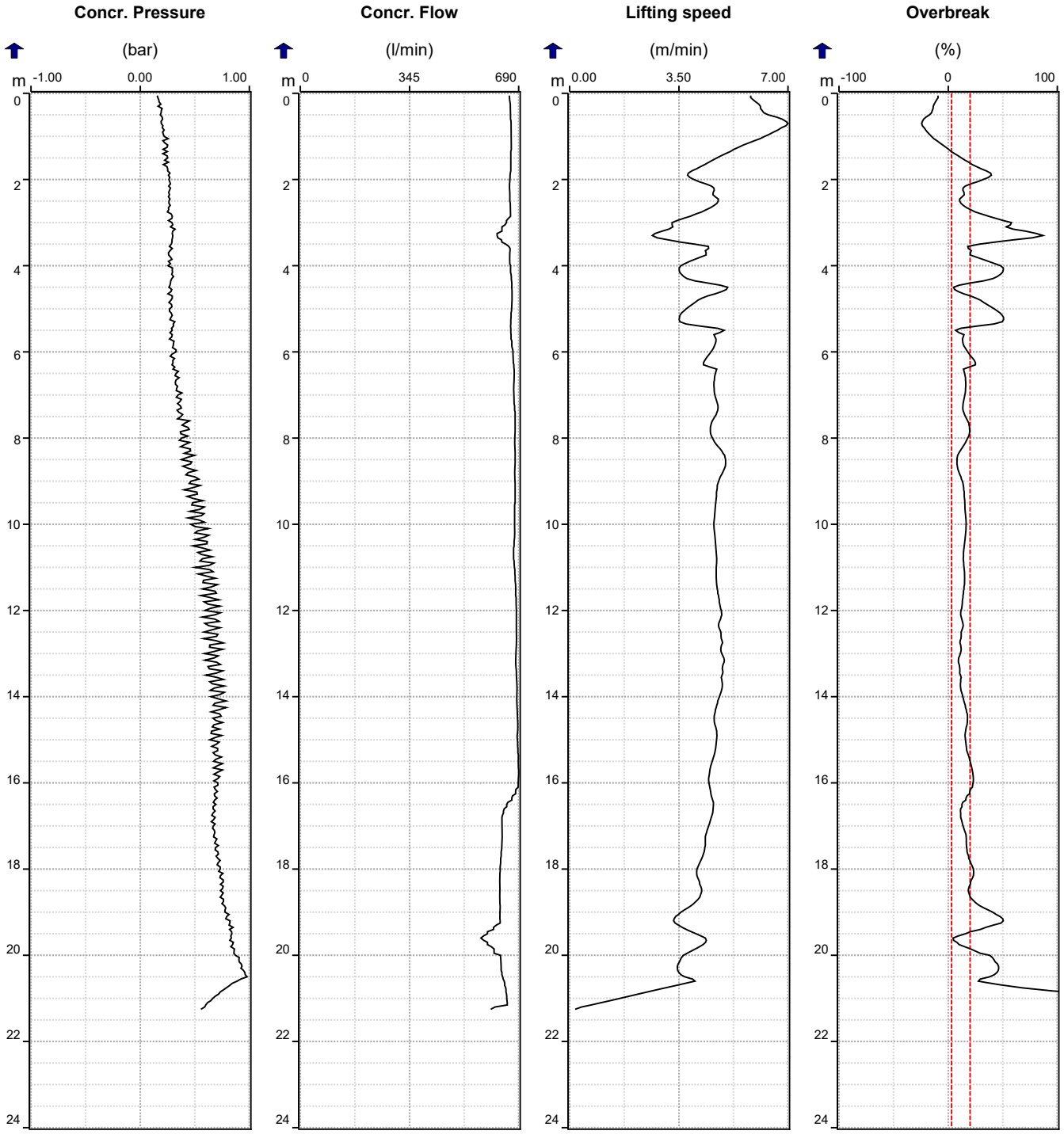
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp359**	**Serial Number:**	**SF65-M4558**

Drilling Phase

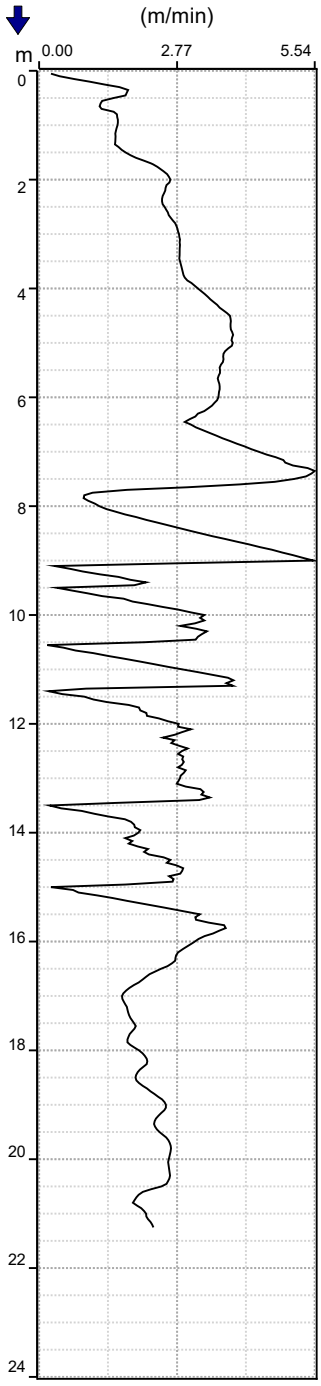
Start:	13/12/2024
End:	13/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

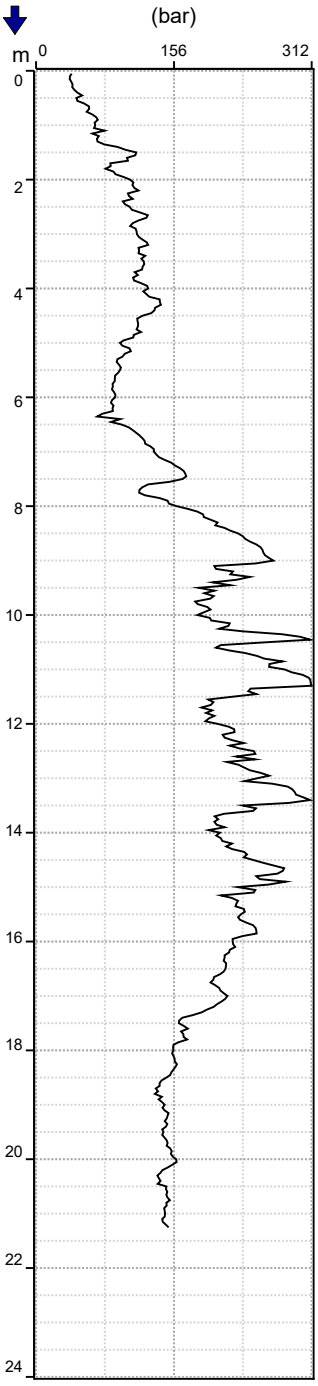
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.60 m³
Overbreak	34 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm

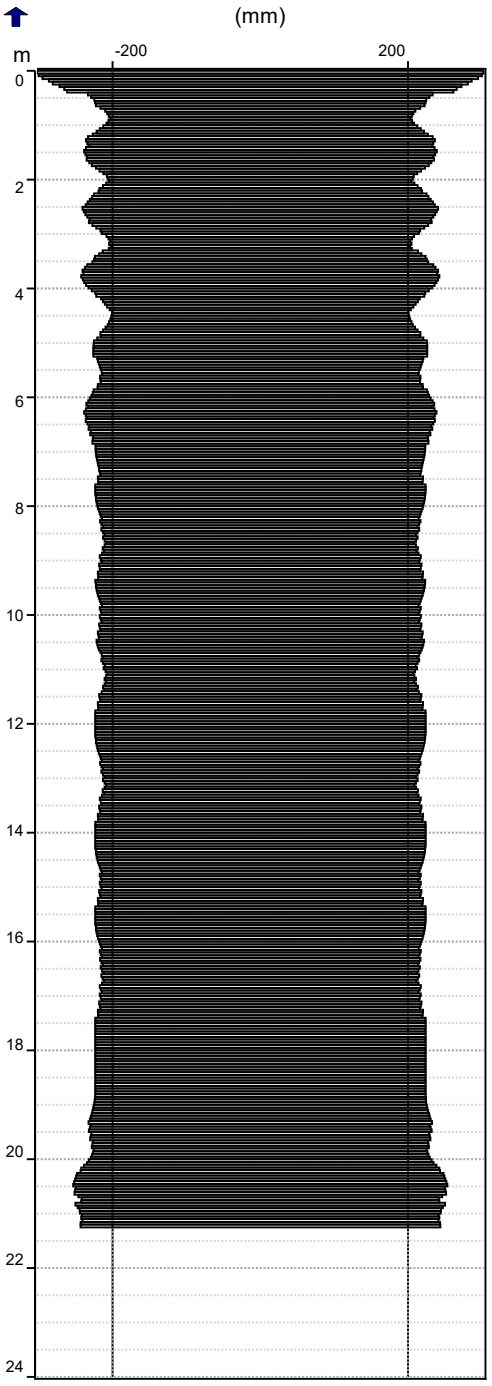
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp359**	**Serial Number:**	**SF65-M4558**

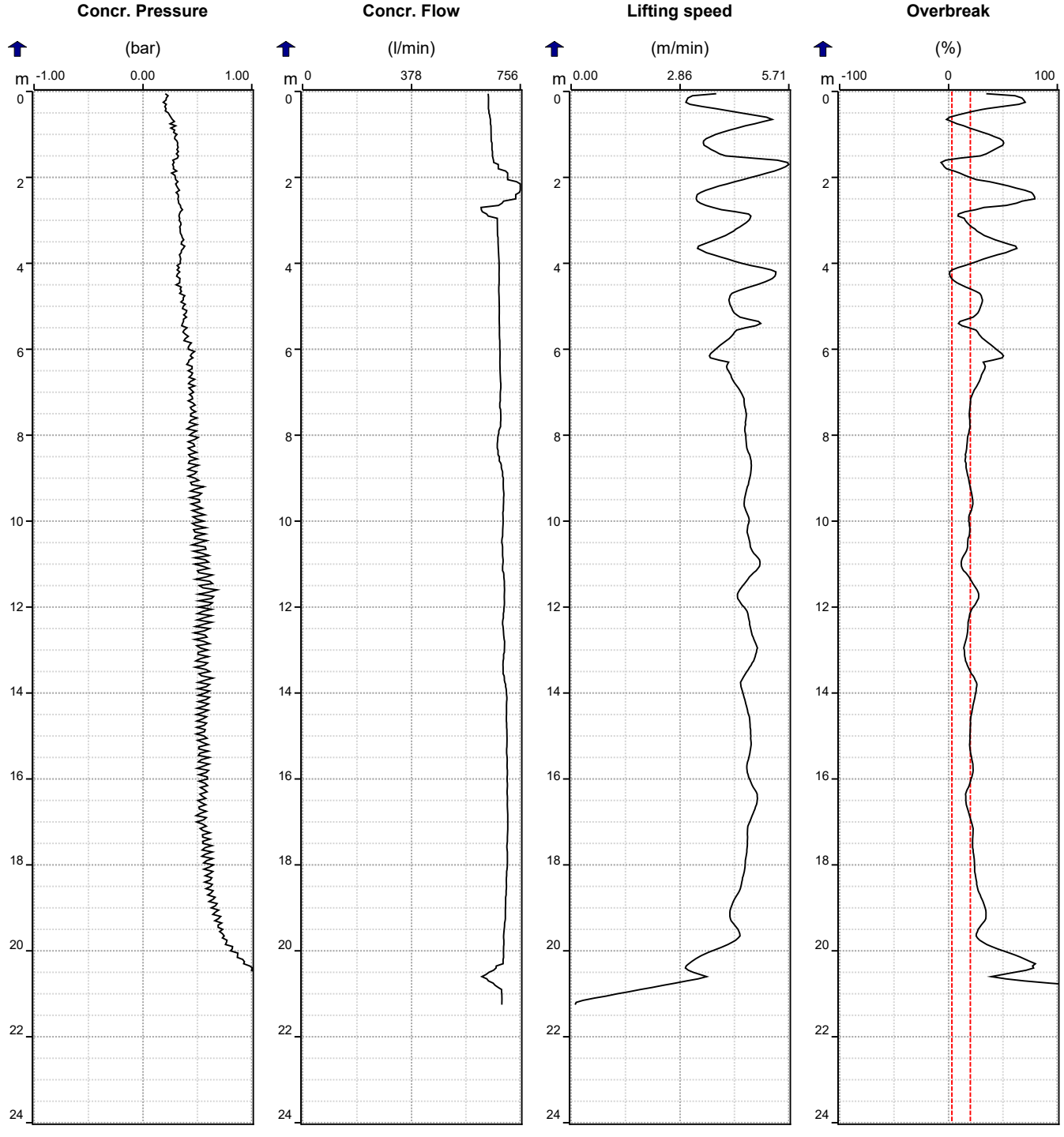
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.60 m³
Overbreak	34 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp360**	**Serial Number:**	**SF65-M4558**

Drilling Phase

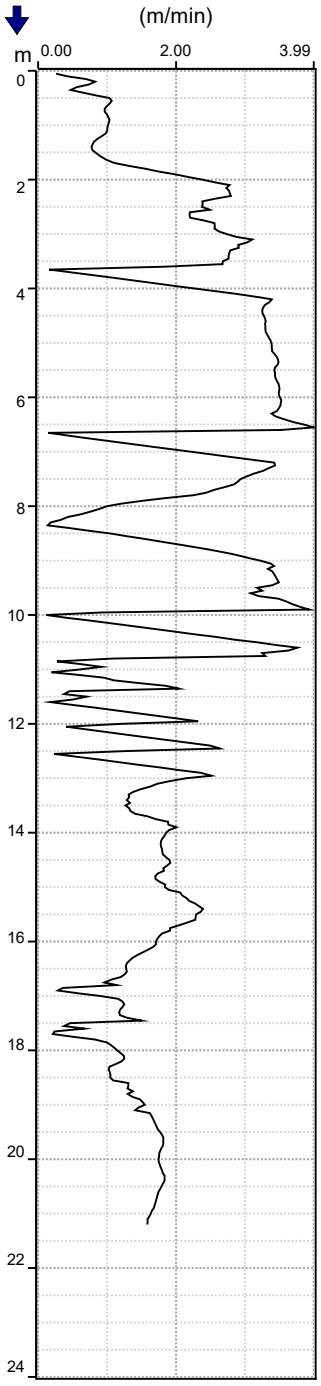
Start:	16/12/2024
End:	16/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

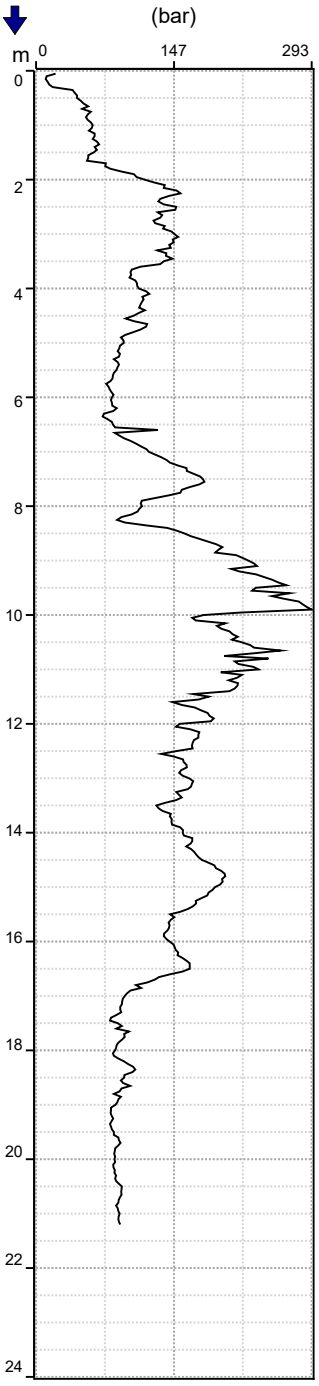
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.79 m³
Overbreak	41 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

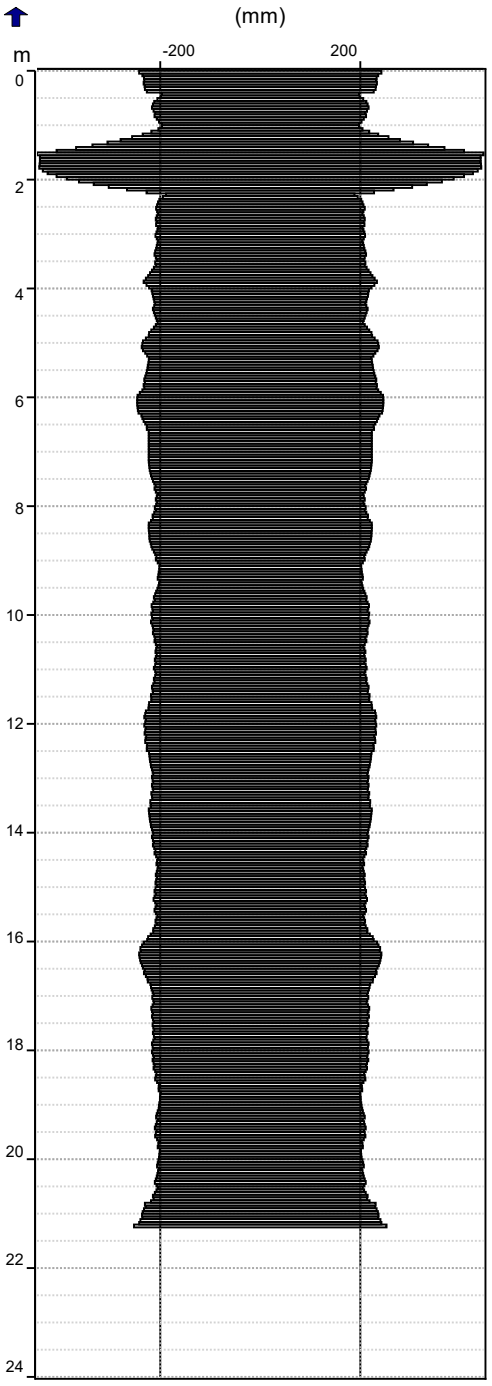
Drilling Speed



Rotary Pressure



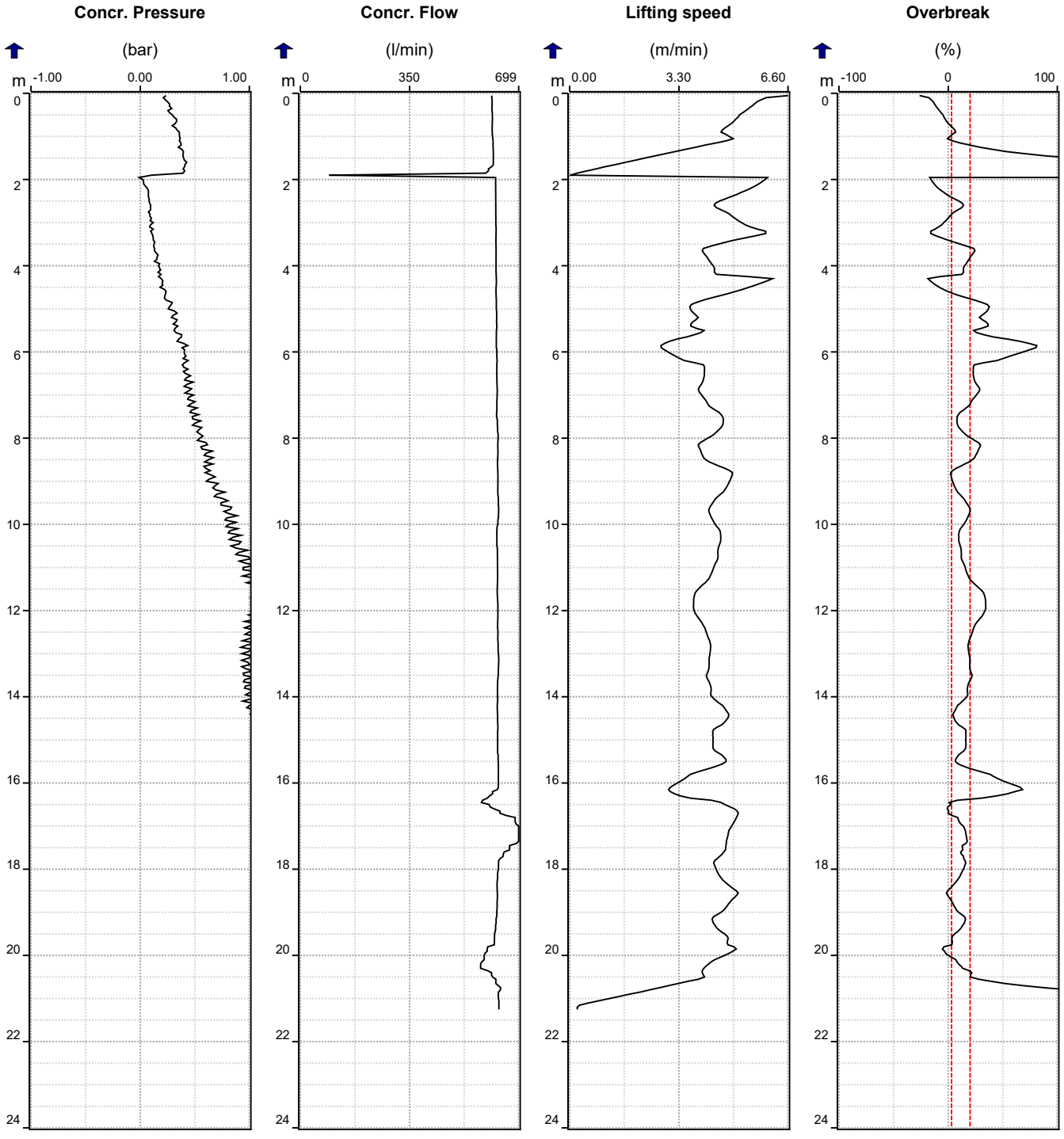
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp360**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	21.20 m	Concreting Start Depth:	21.30 m
Depth Reached	21.25 m	Total Concrete Volume:	3.79 m³
		Overbreak	41 %
		Total Pump Strokes:	162

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp361**	**Serial Number:**	**SF65-M4558**

Drilling Phase

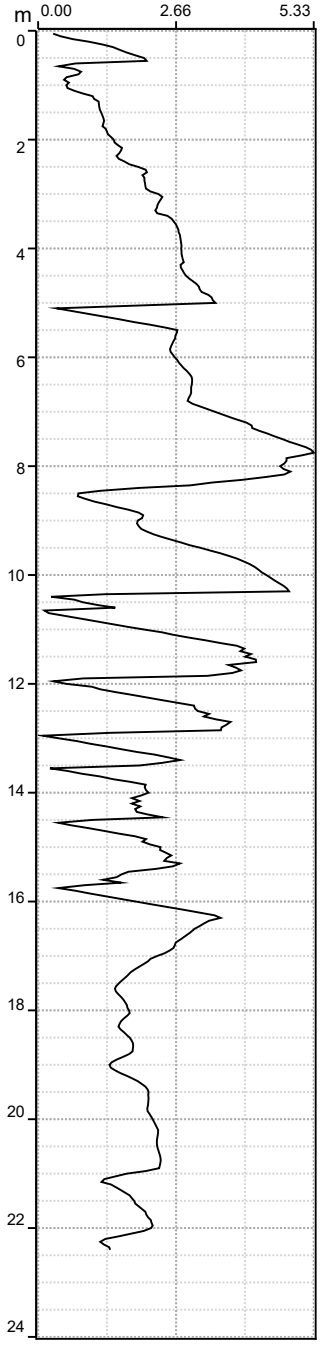
Start:	13/12/2024
End:	13/12/2024
Design Depth	22.30 m
Depth Reached	22.42 m

Concreting Phase

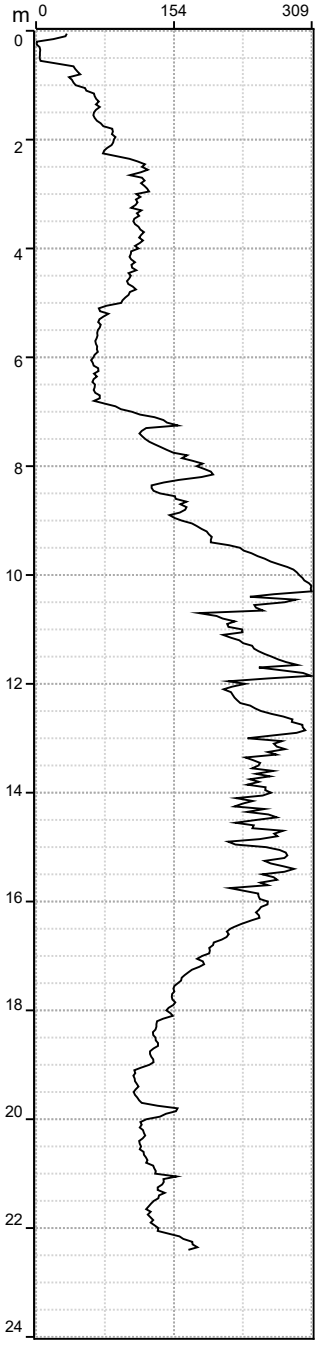
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.42 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

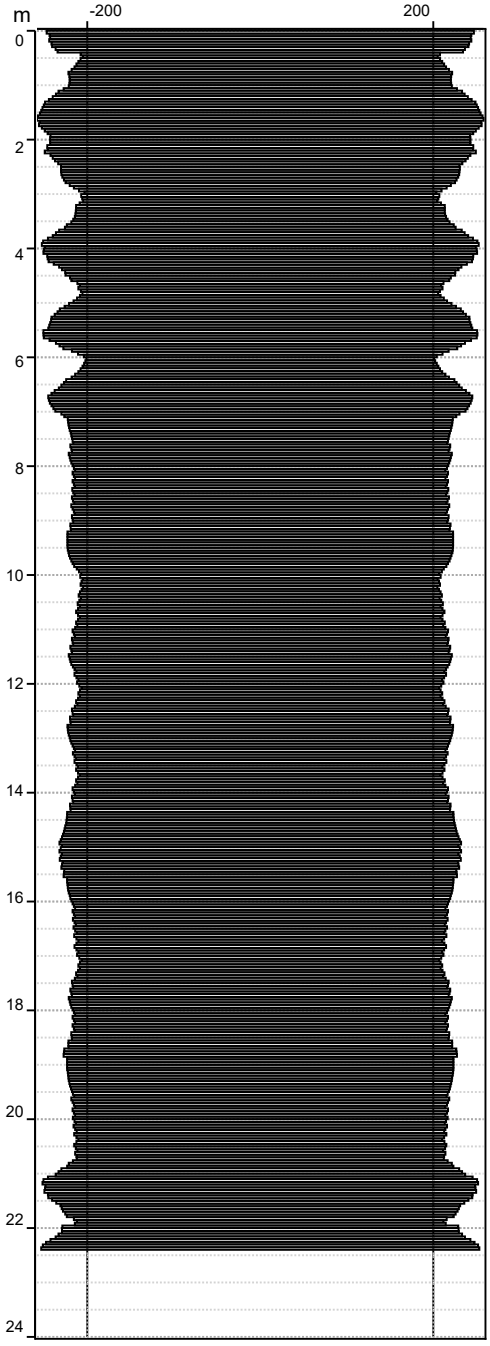
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp361**	**Serial Number:**	**SF65-M4558**

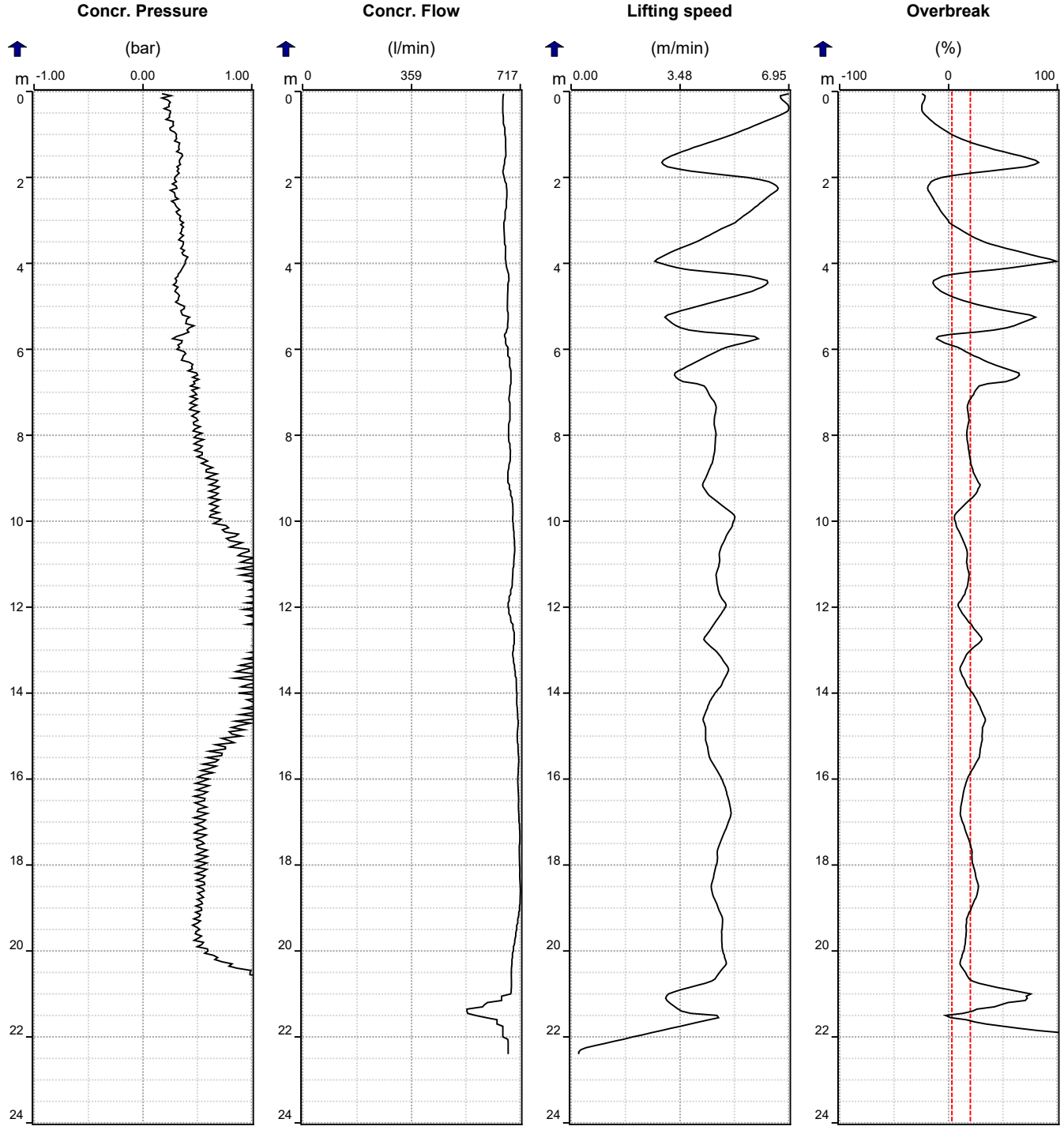
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	22.30 m
Depth Reached	22.42 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.42 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp362**	**Serial Number:**	**SF65-M4558**

Drilling Phase

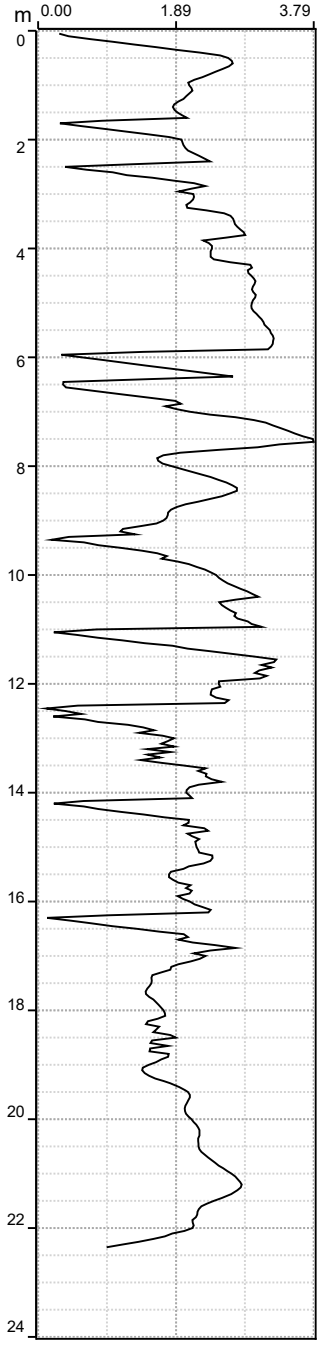
Start:	16/12/2024
End:	16/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

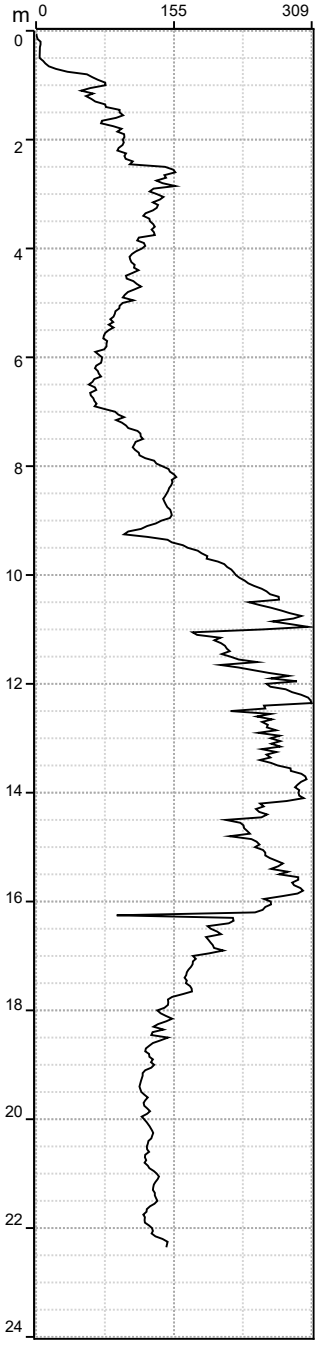
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.36 m³
Overbreak	20 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

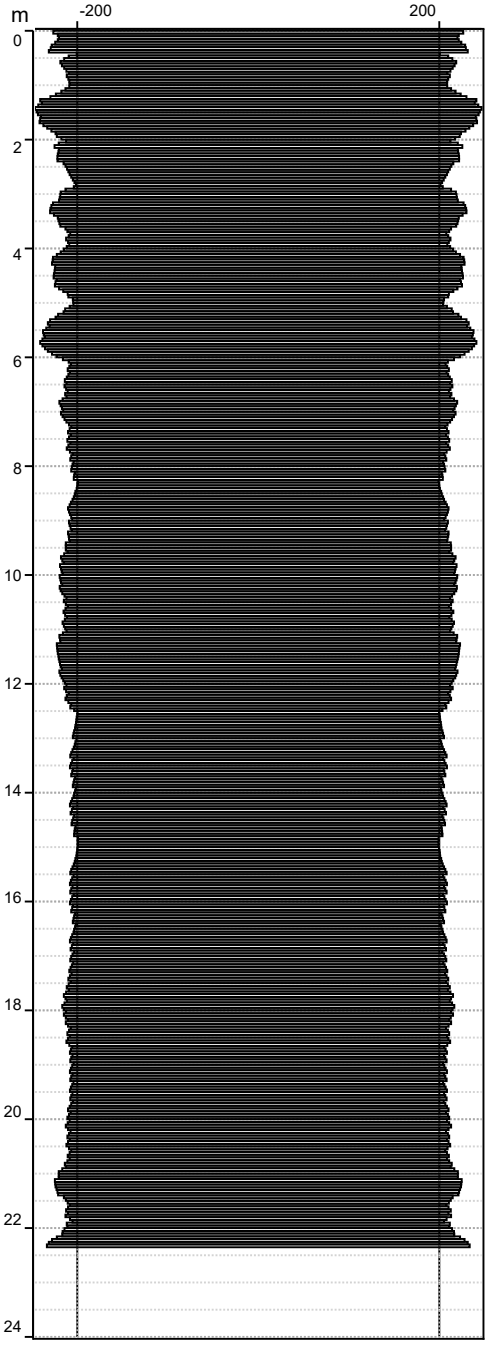
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp362**	**Serial Number:**	**SF65-M4558**

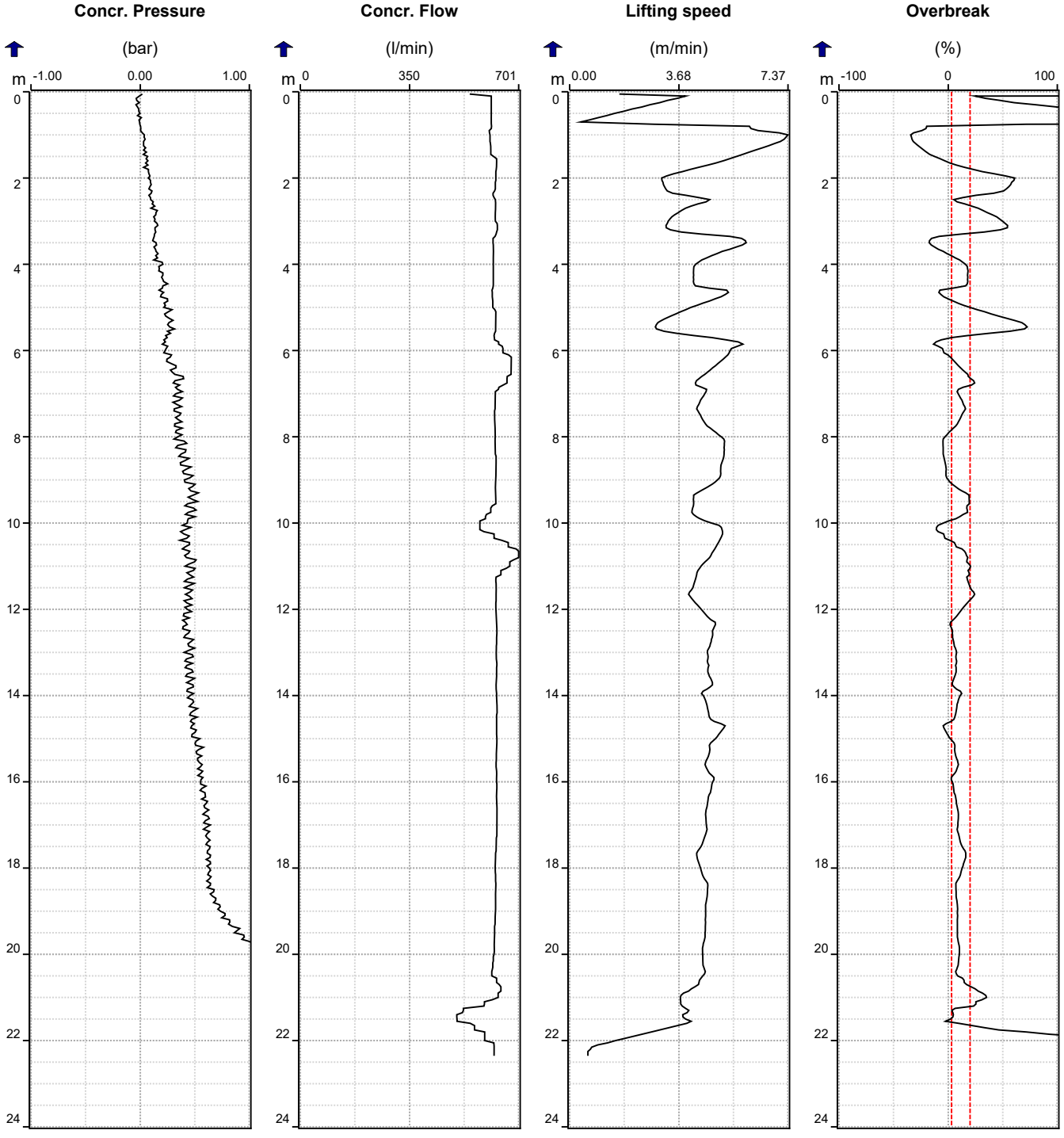
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.36 m³
Overbreak	20 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

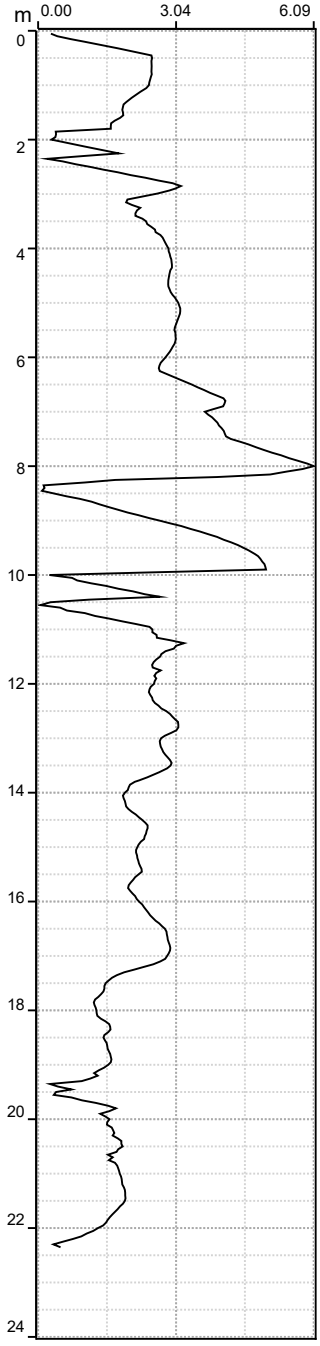


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp363**	**Serial Number:**	**SF65-M4558**

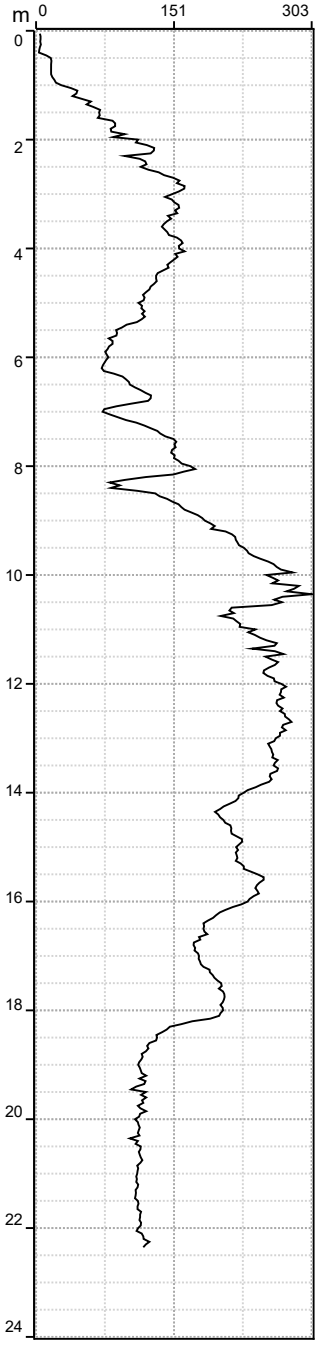
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.37 m
Depth Reached	22.39 m	Total Concrete Volume:	3.50 m³
		Overbreak	24 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

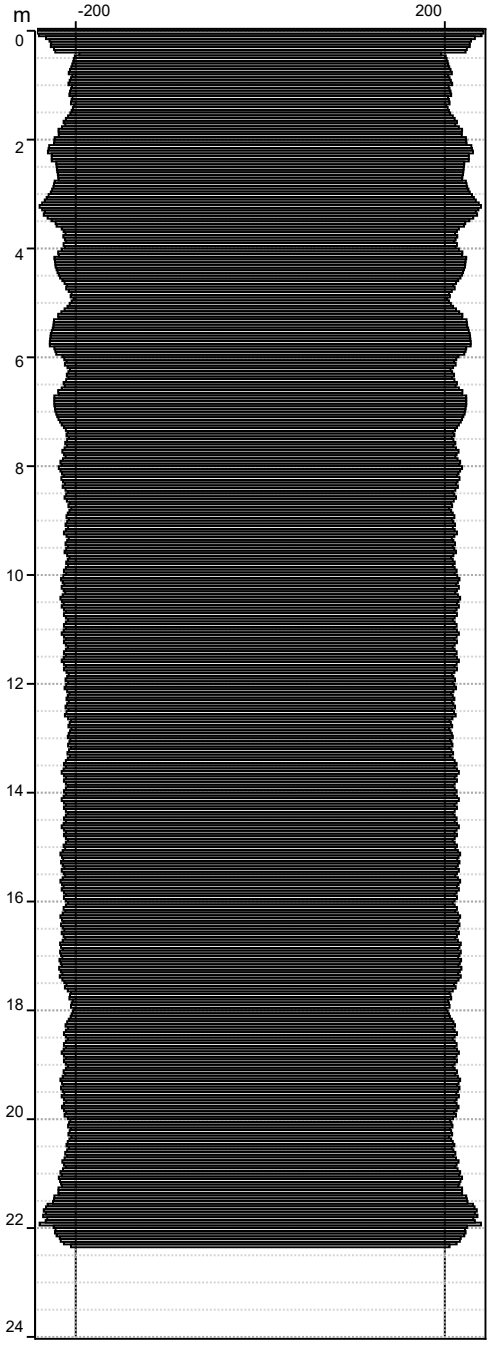
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp363**	**Serial Number:**	**SF65-M4558**

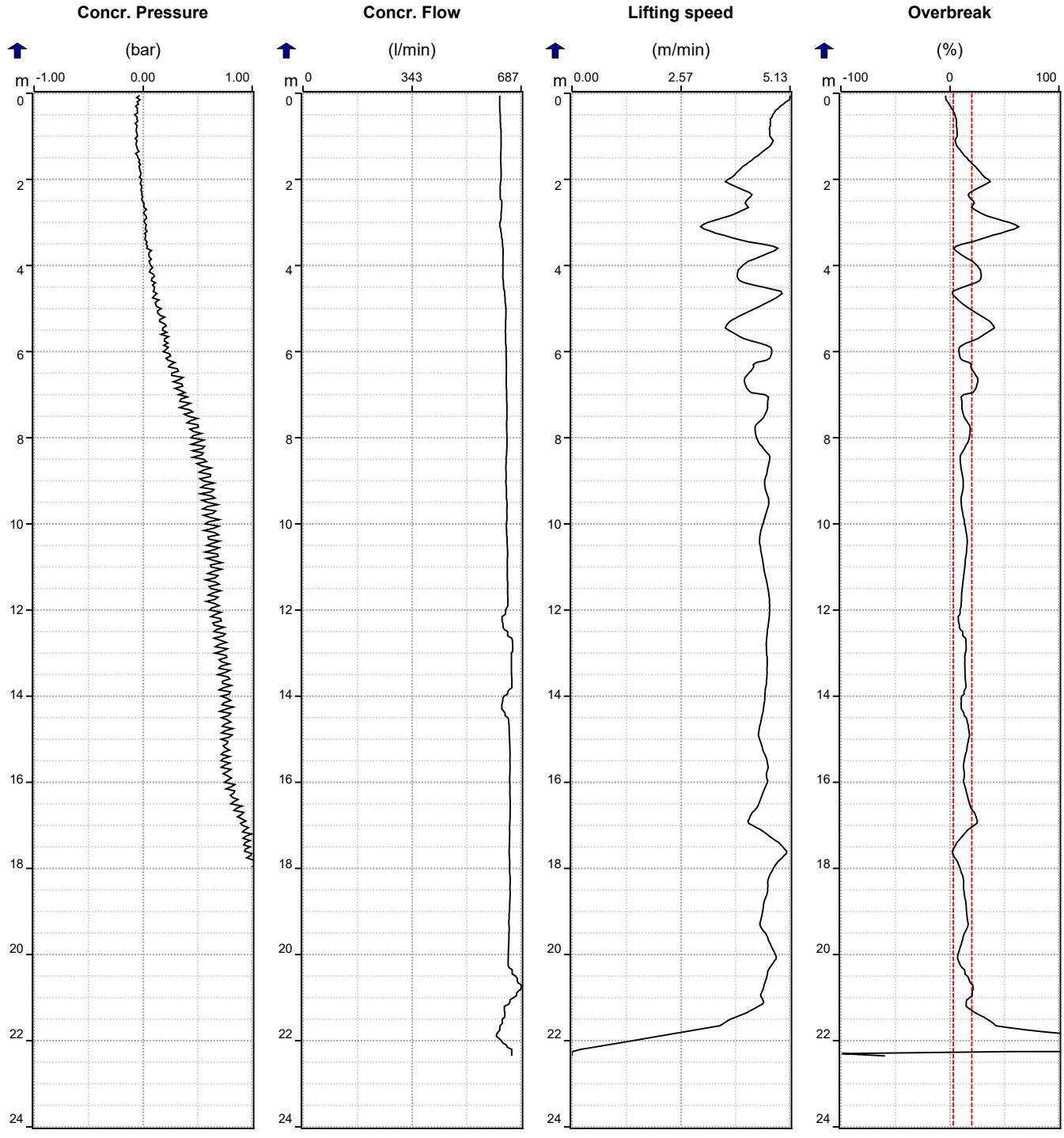
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	22.30 m
Depth Reached	22.39 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	22.37 m
Total Concrete Volume:	3.50 m³
Overbreak	24 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

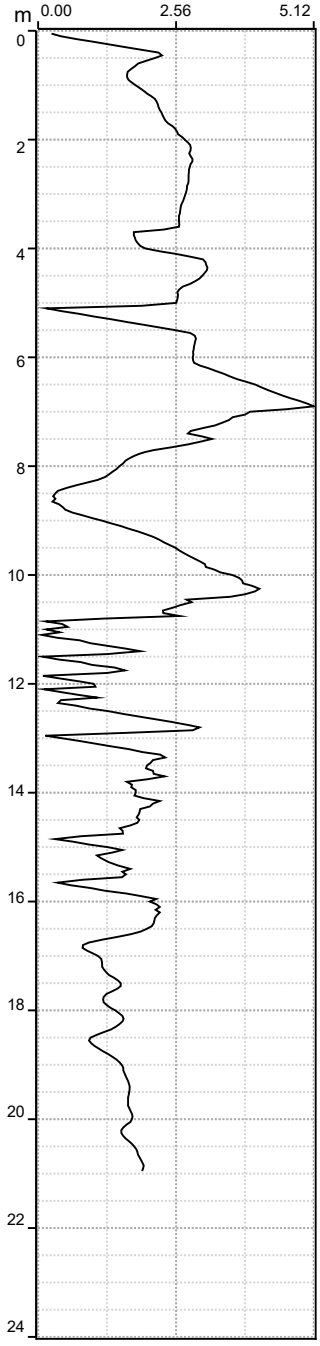


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp364**	**Serial Number:**	**SF65-M4558**

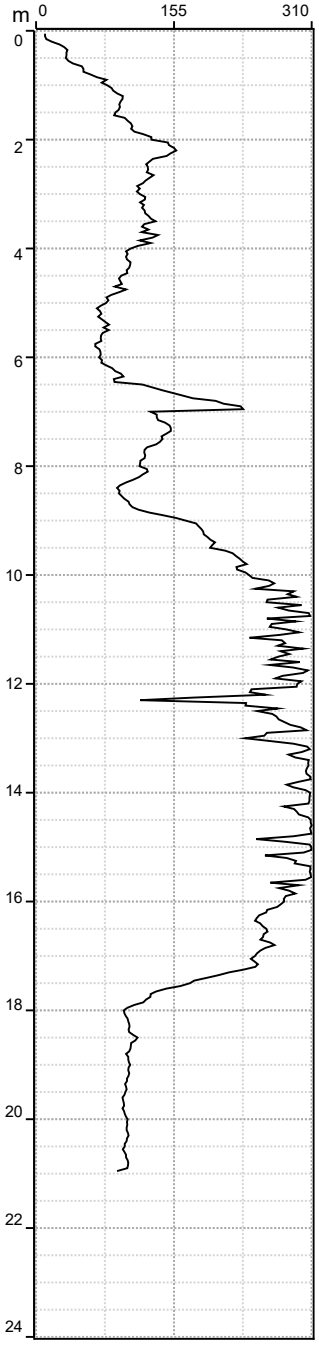
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	20.80 m	Concreting Start Depth:	20.96 m
Depth Reached	20.96 m	Total Concrete Volume:	3.31 m³
		Overbreak	26 %
		Total Pump Strokes:	140

Pile Diameter: 400.00 mm

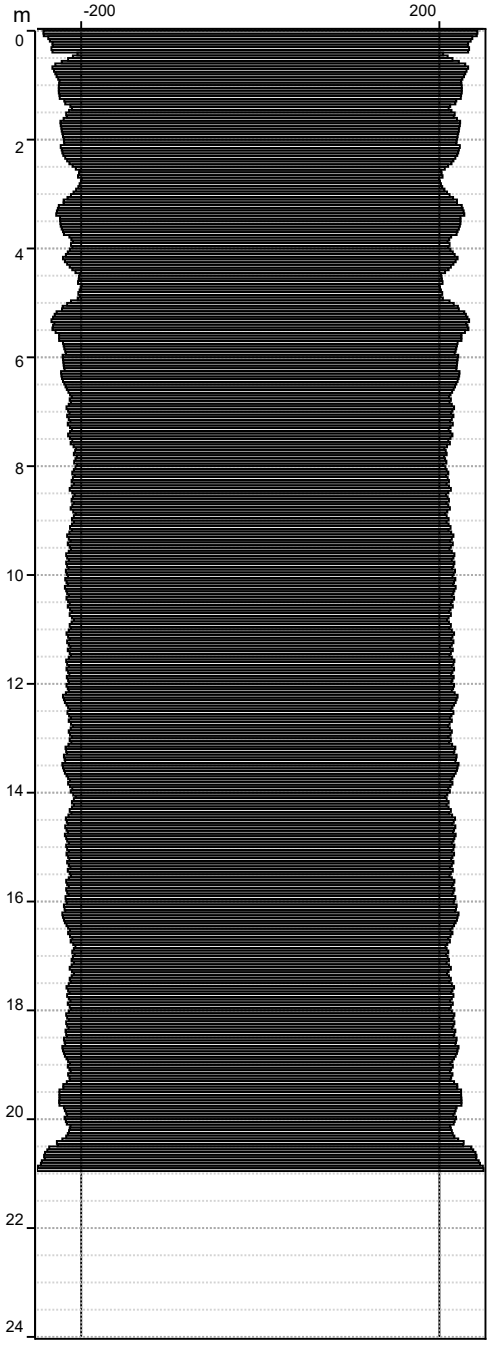
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp364**	**Serial Number:**	**SF65-M4558**

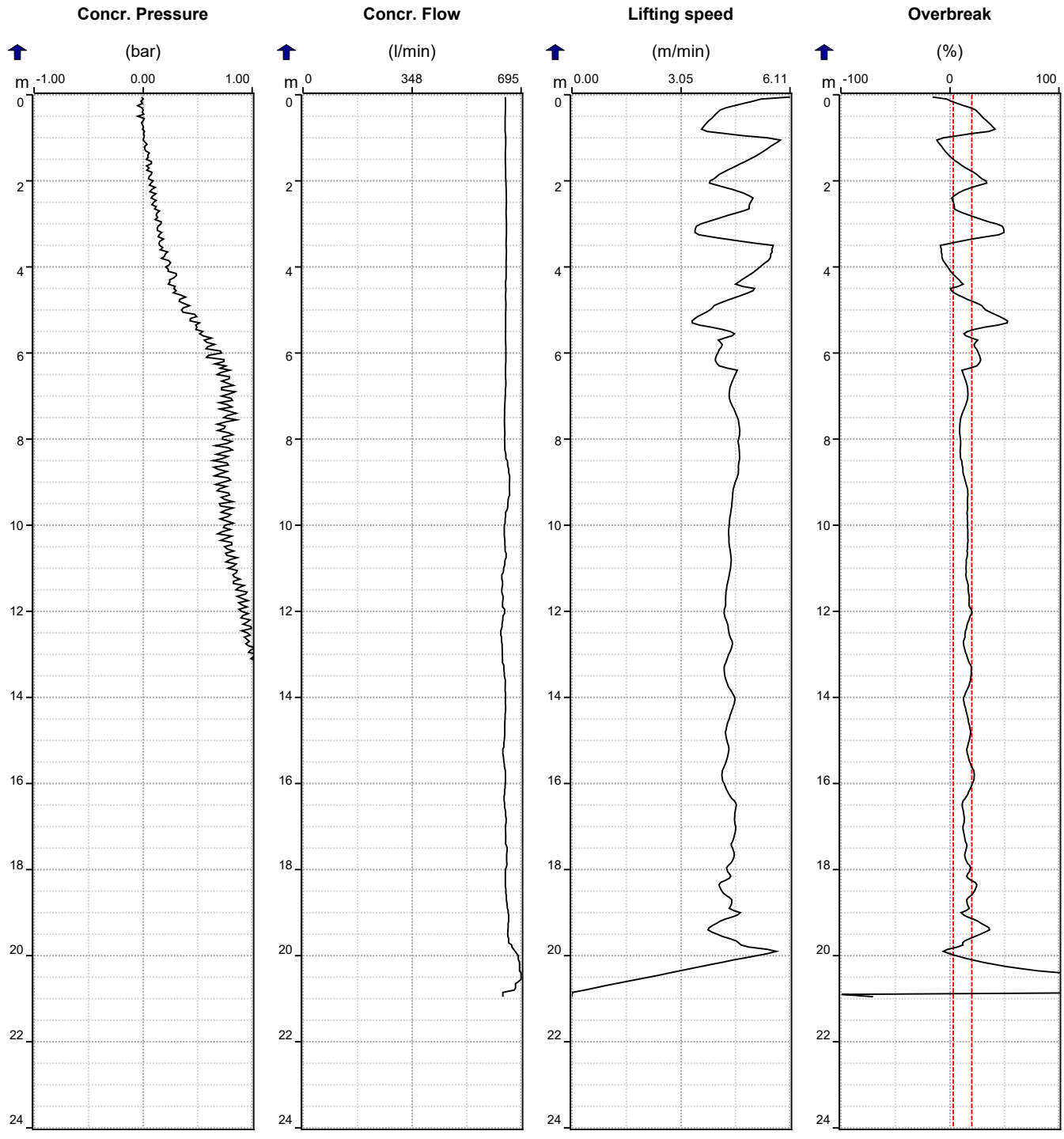
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.80 m
Depth Reached	20.96 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.96 m
Total Concrete Volume:	3.31 m³
Overbreak	26 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp365**	**Serial Number:**	**SF65-M4558**

Drilling Phase

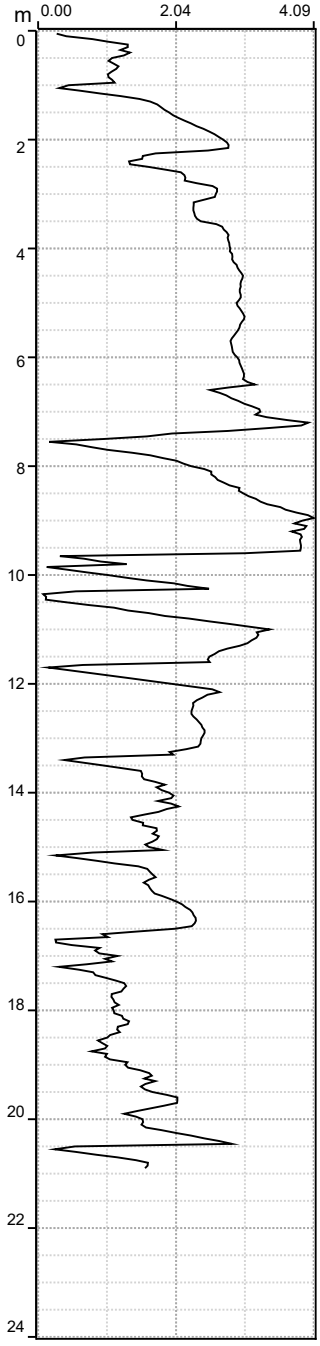
Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.95 m

Concreting Phase

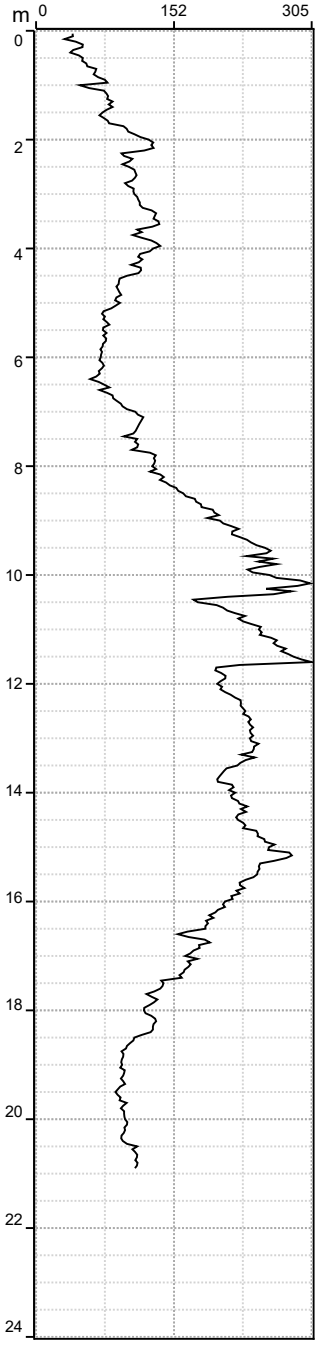
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.95 m
Total Concrete Volume:	3.43 m³
Overbreak	30 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

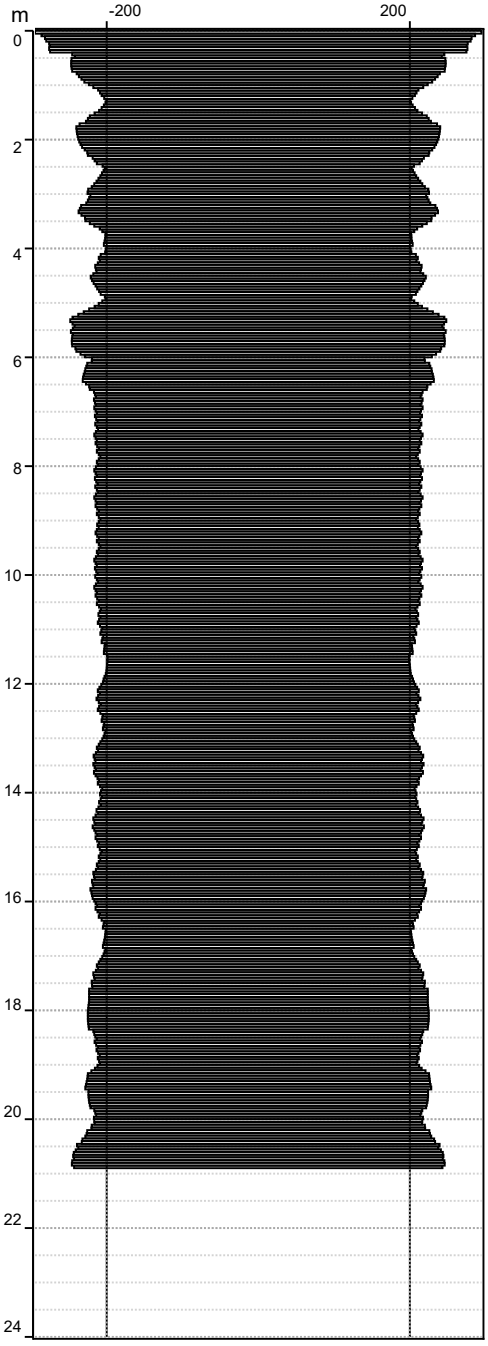
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp365**	**Serial Number:**	**SF65-M4558**

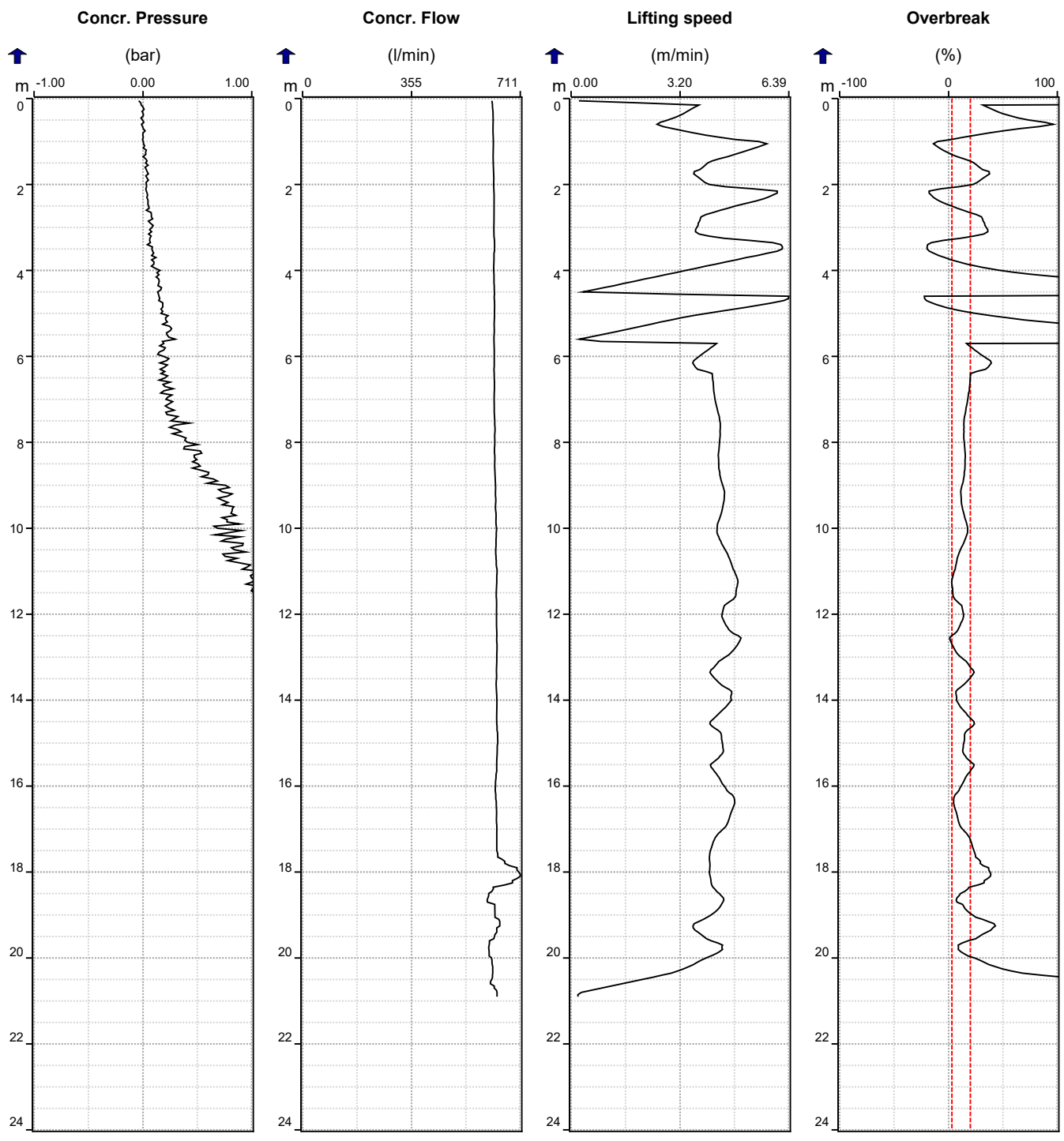
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.95 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.95 m
Total Concrete Volume:	3.43 m³
Overbreak	30 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp366**	**Serial Number:**	**SF65-M4558**

Drilling Phase

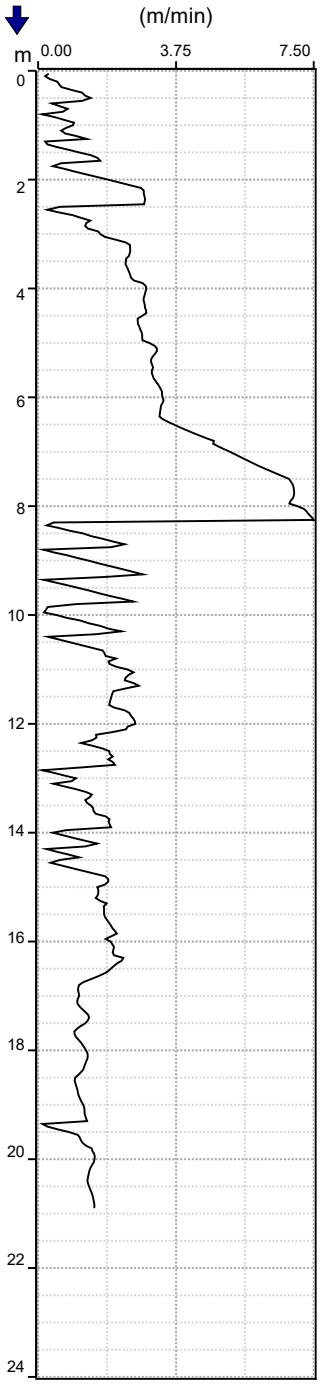
Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

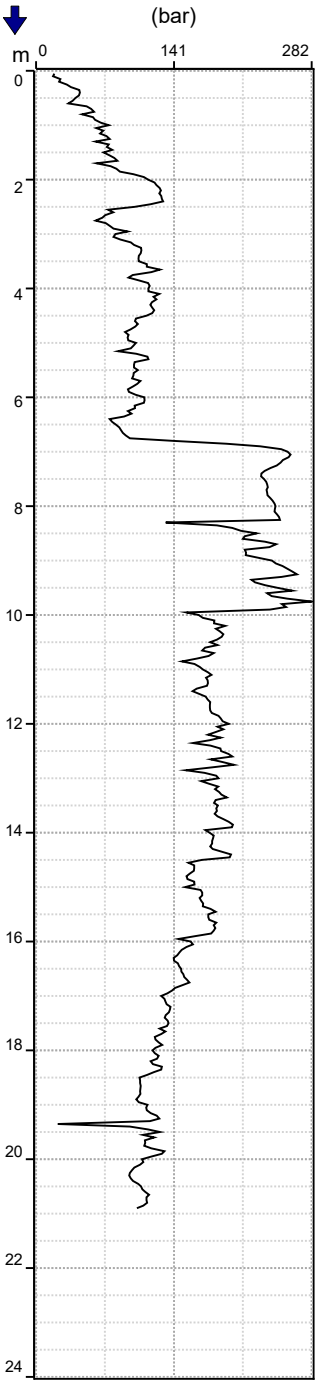
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	4.02 m³
Overbreak	53 %
Total Pump Strokes:	172

Pile Diameter: 400.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp366**	**Serial Number:**	**SF65-M4558**

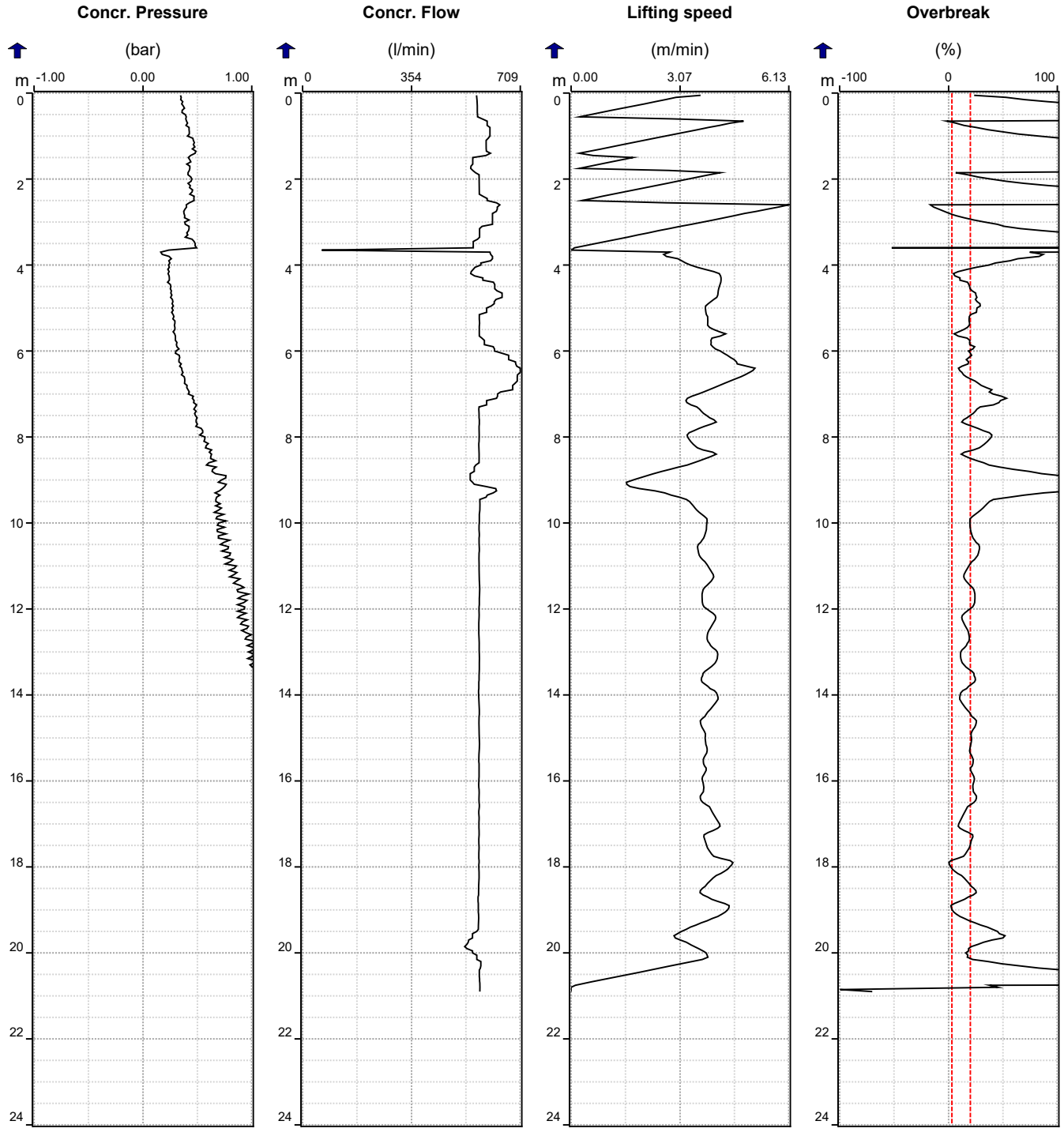
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	4.02 m³
Overbreak	53 %
Total Pump Strokes:	172

Pile Diameter: 400.00 mm

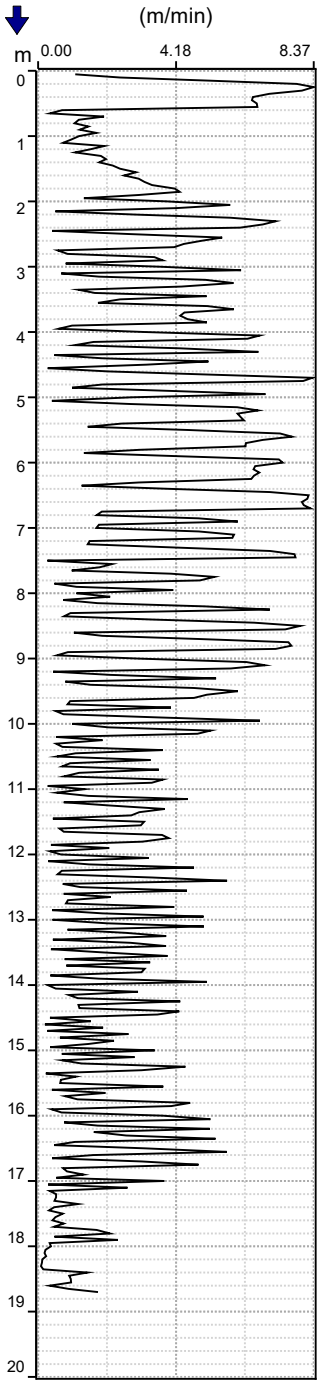


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp367**	**Serial Number:**	**SF55-M5265**

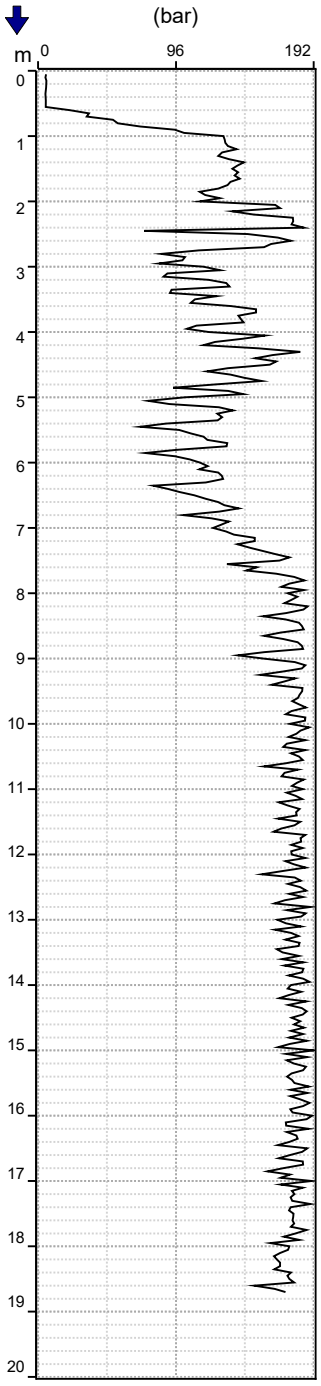
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	18.70 m	Concreting Start Depth:	18.70 m
Depth Reached	18.70 m	Total Concrete Volume:	2.71 m³
		Overbreak	51 %
		Total Pump Strokes:	124

Pile Diameter: 350.00 mm

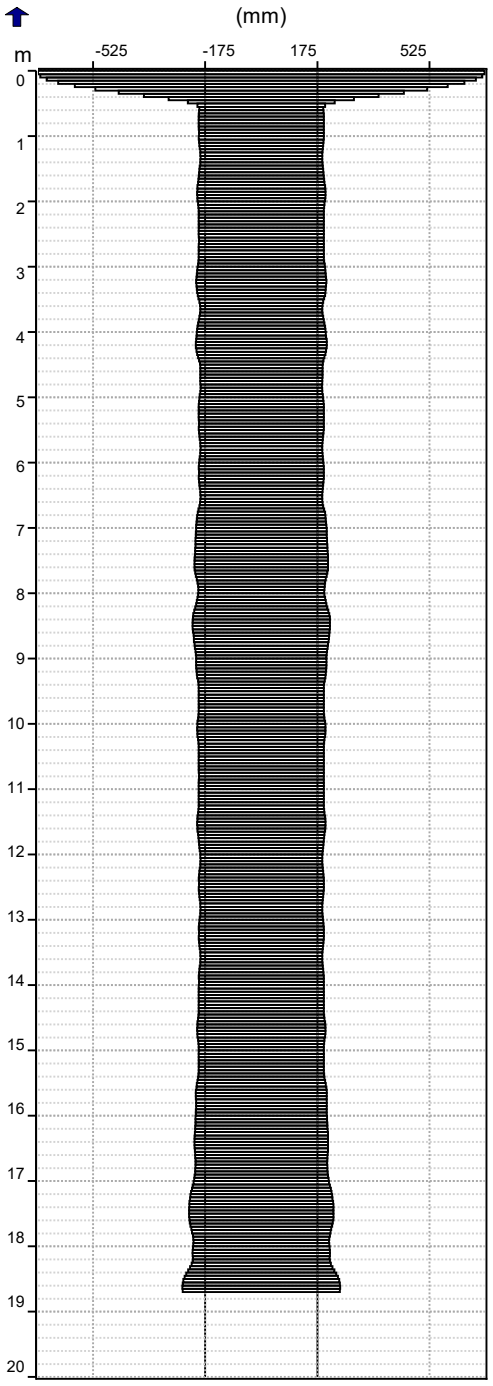
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp367**	**Serial Number:**	**SF55-M5265**

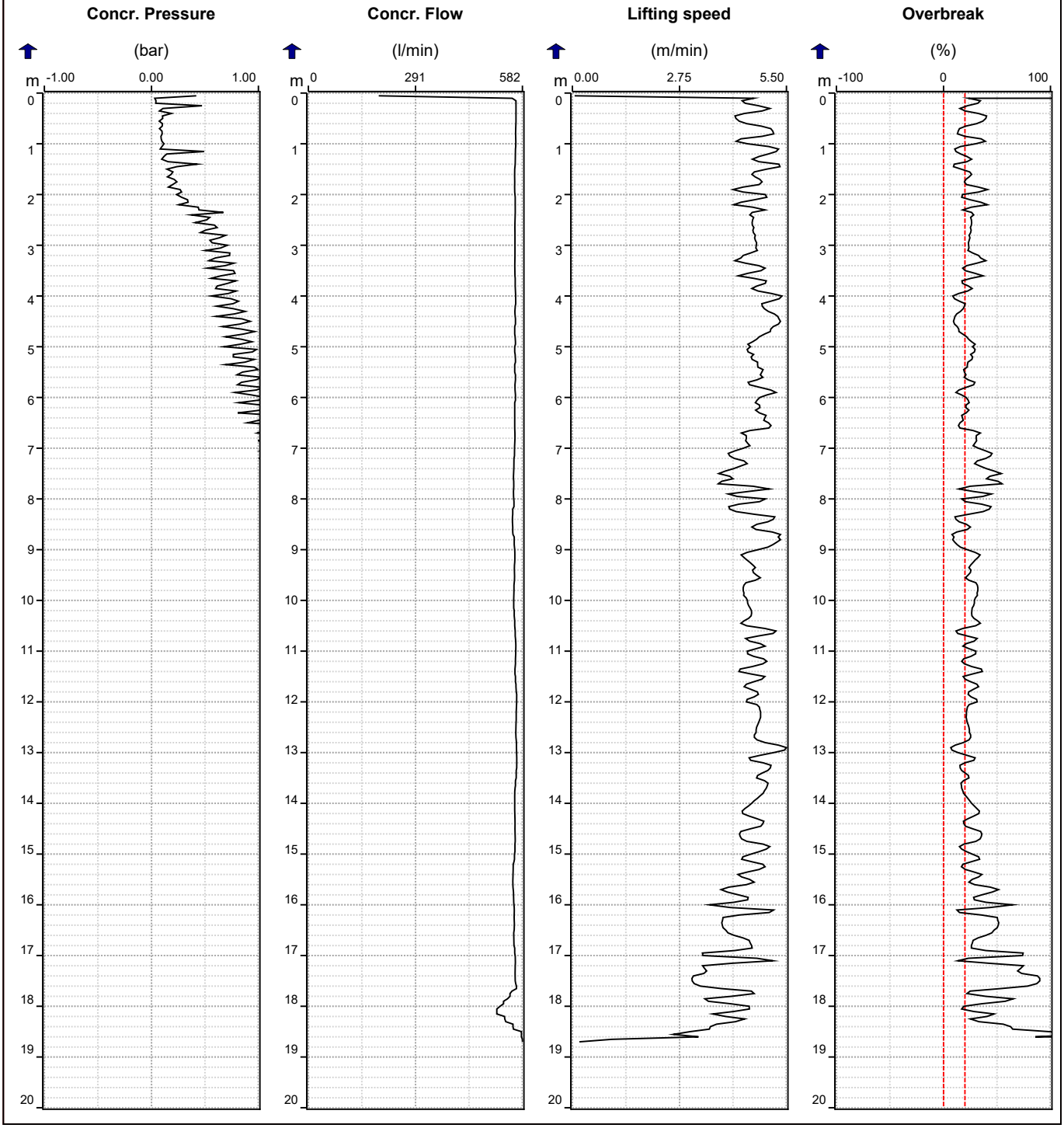
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	18.70 m
Depth Reached	18.70 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	18.70 m
Total Concrete Volume:	2.71 m³
Overbreak	51 %
Total Pump Strokes:	124

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp368**	**Serial Number:**	**SF55-M5265**

Drilling Phase

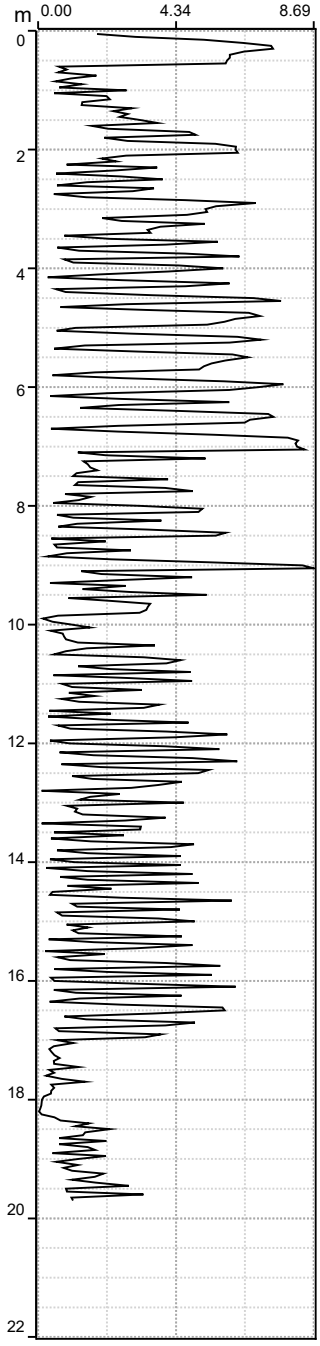
Start:	13/12/2024
End:	13/12/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

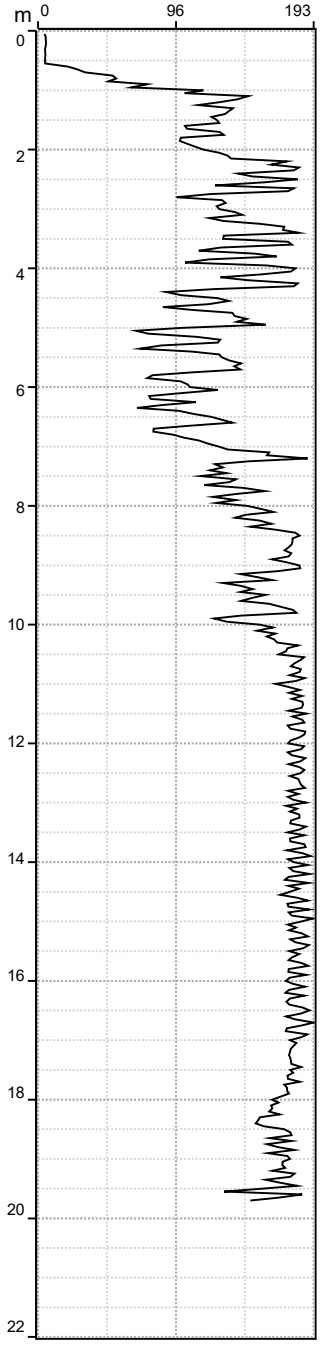
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	2.63 m³
Overbreak	38 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

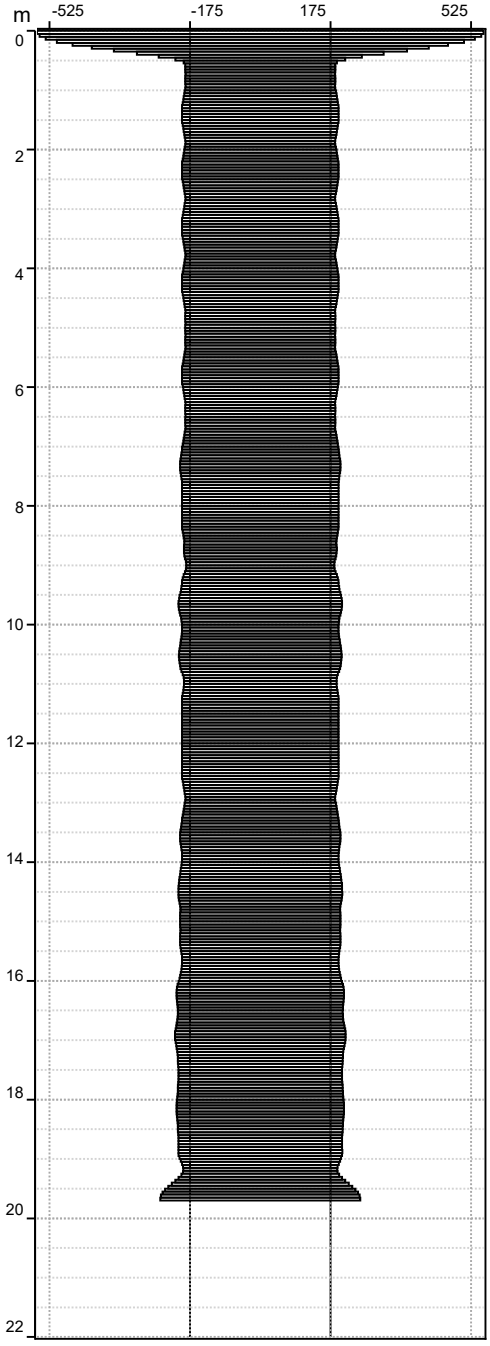
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp368**	**Serial Number:**	**SF55-M5265**

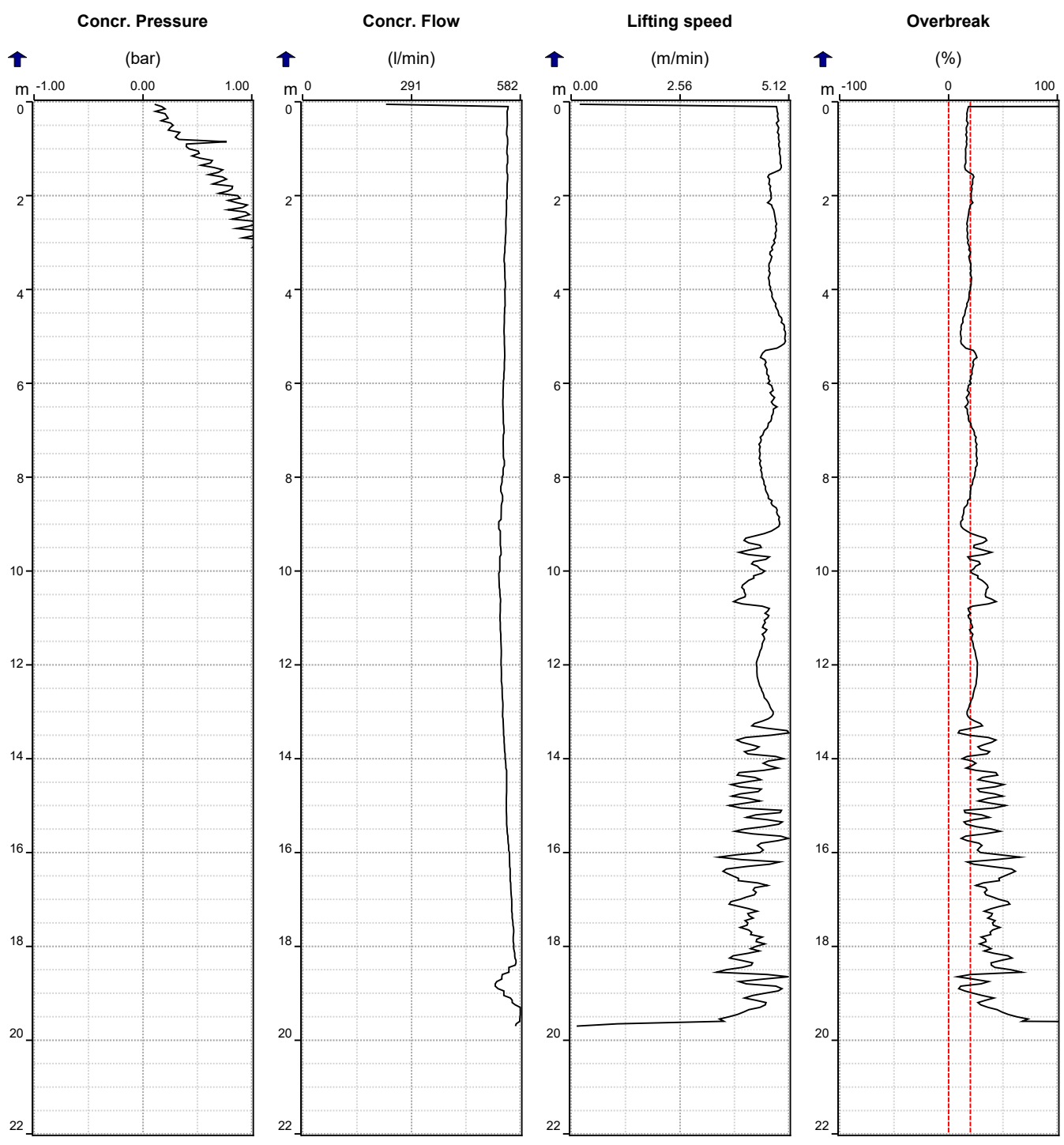
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	2.63 m³
Overbreak	38 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

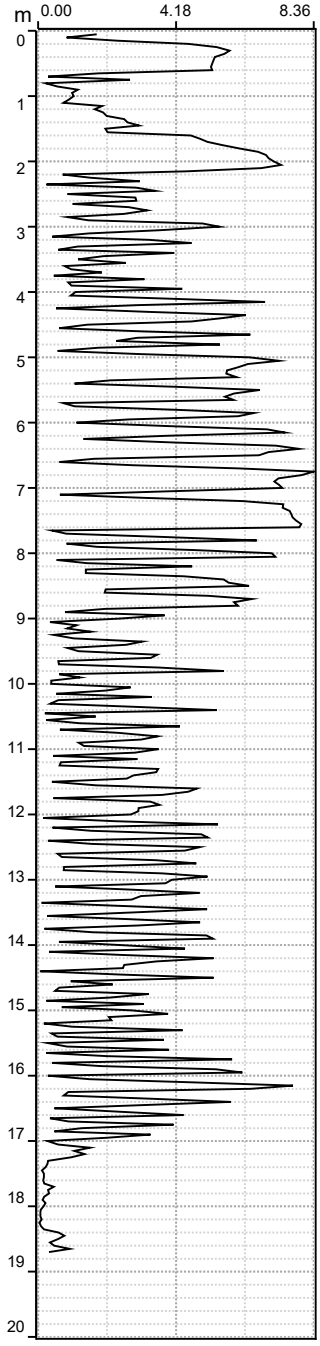


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp369**	**Serial Number:**	**SF55-M5265**

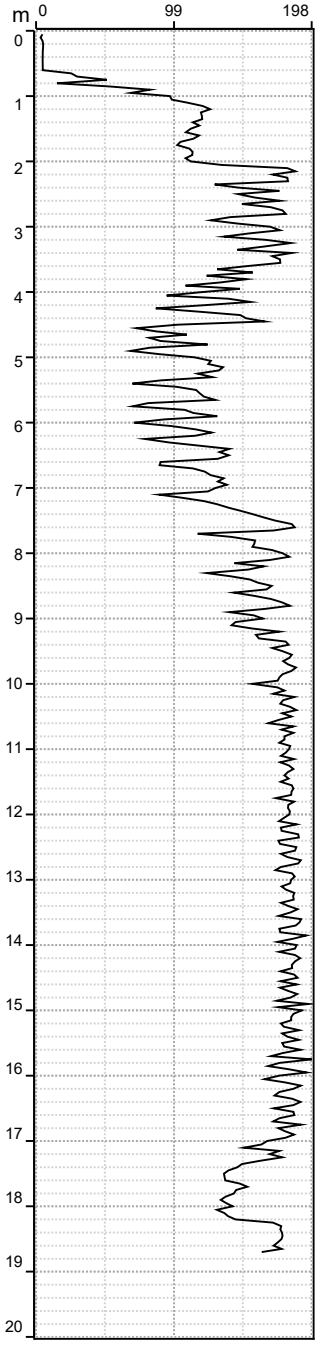
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	18.70 m	Concreting Start Depth:	18.71 m
Depth Reached	18.71 m	Total Concrete Volume:	2.67 m³
		Overbreak	48 %
		Total Pump Strokes:	122

Pile Diameter: 350.00 mm

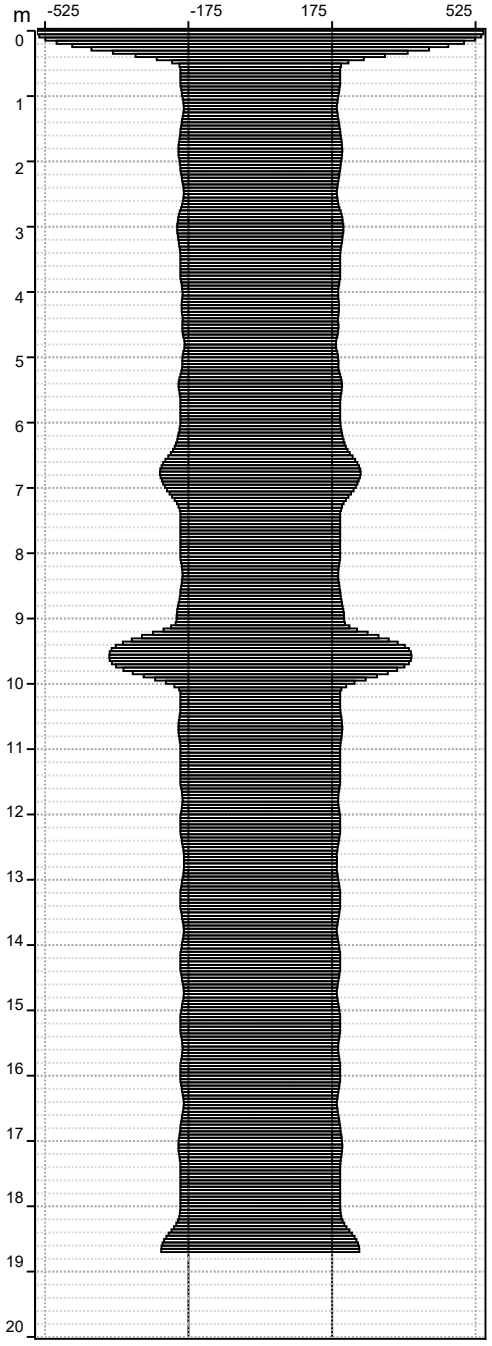
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp369**	**Serial Number:**	**SF55-M5265**

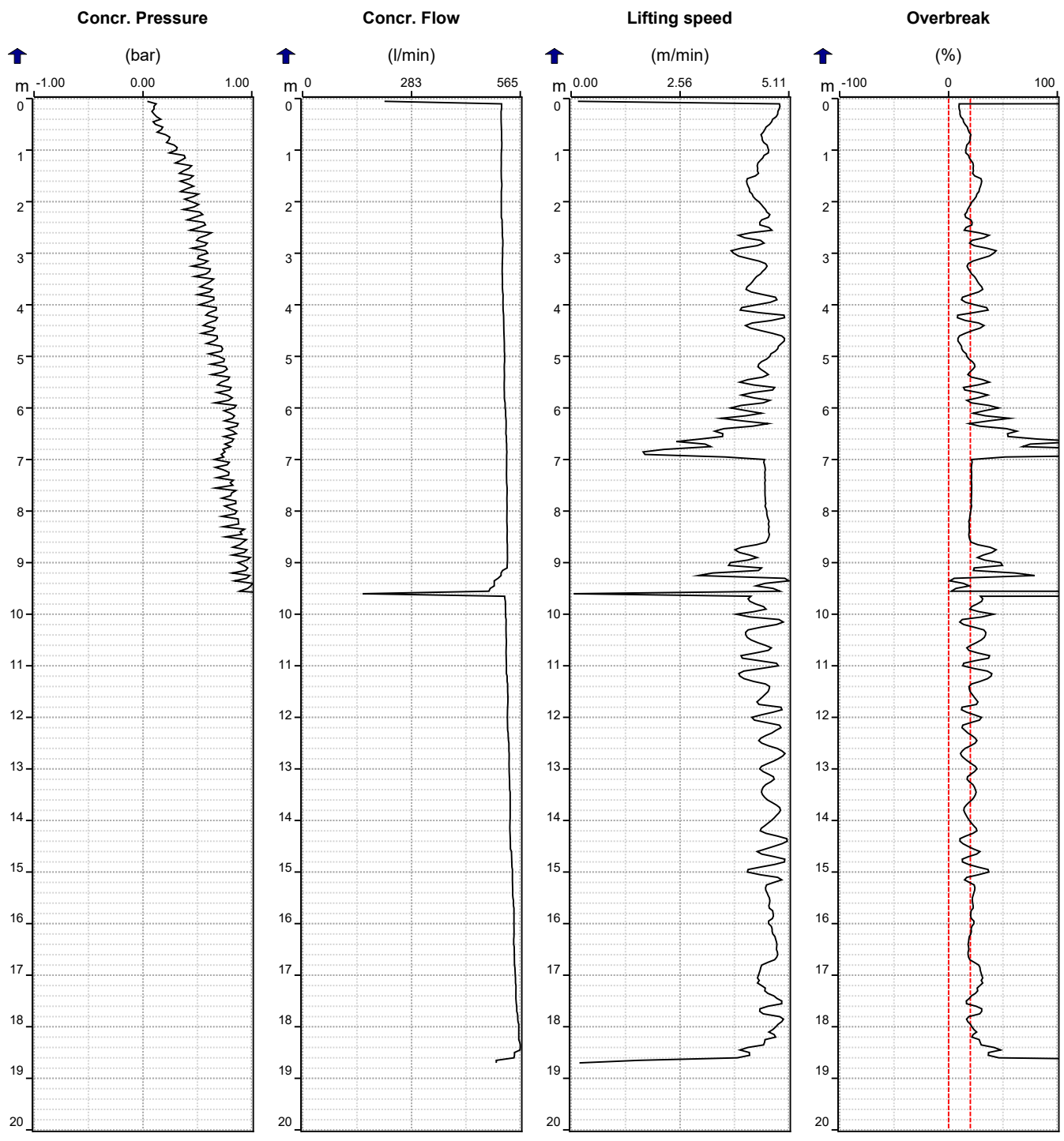
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.67 m³
Overbreak	48 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp370**	**Serial Number:**	**SF55-M5265**

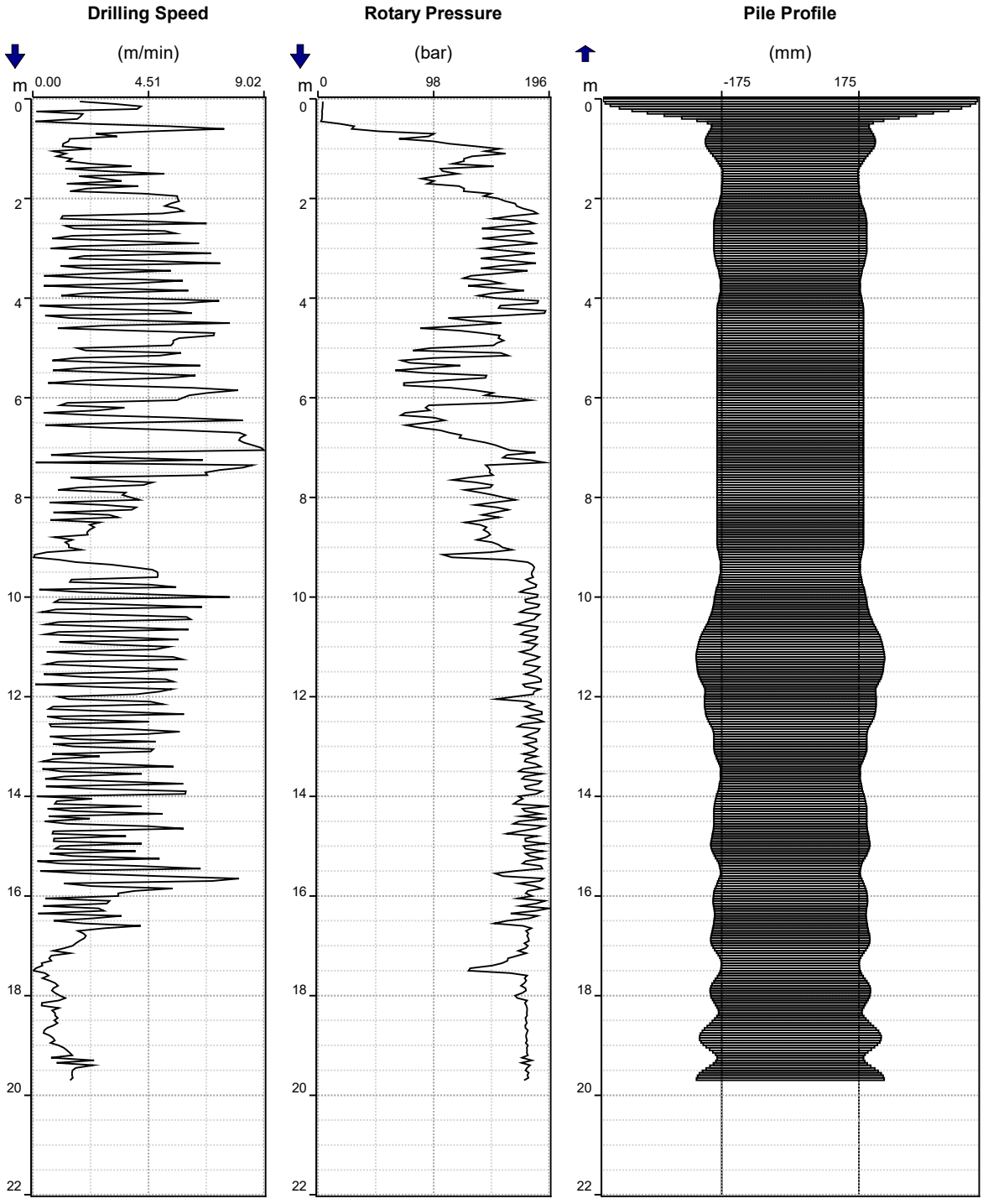
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	2.30 m³
Overbreak	21 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp370**	**Serial Number:**	**SF55-M5265**

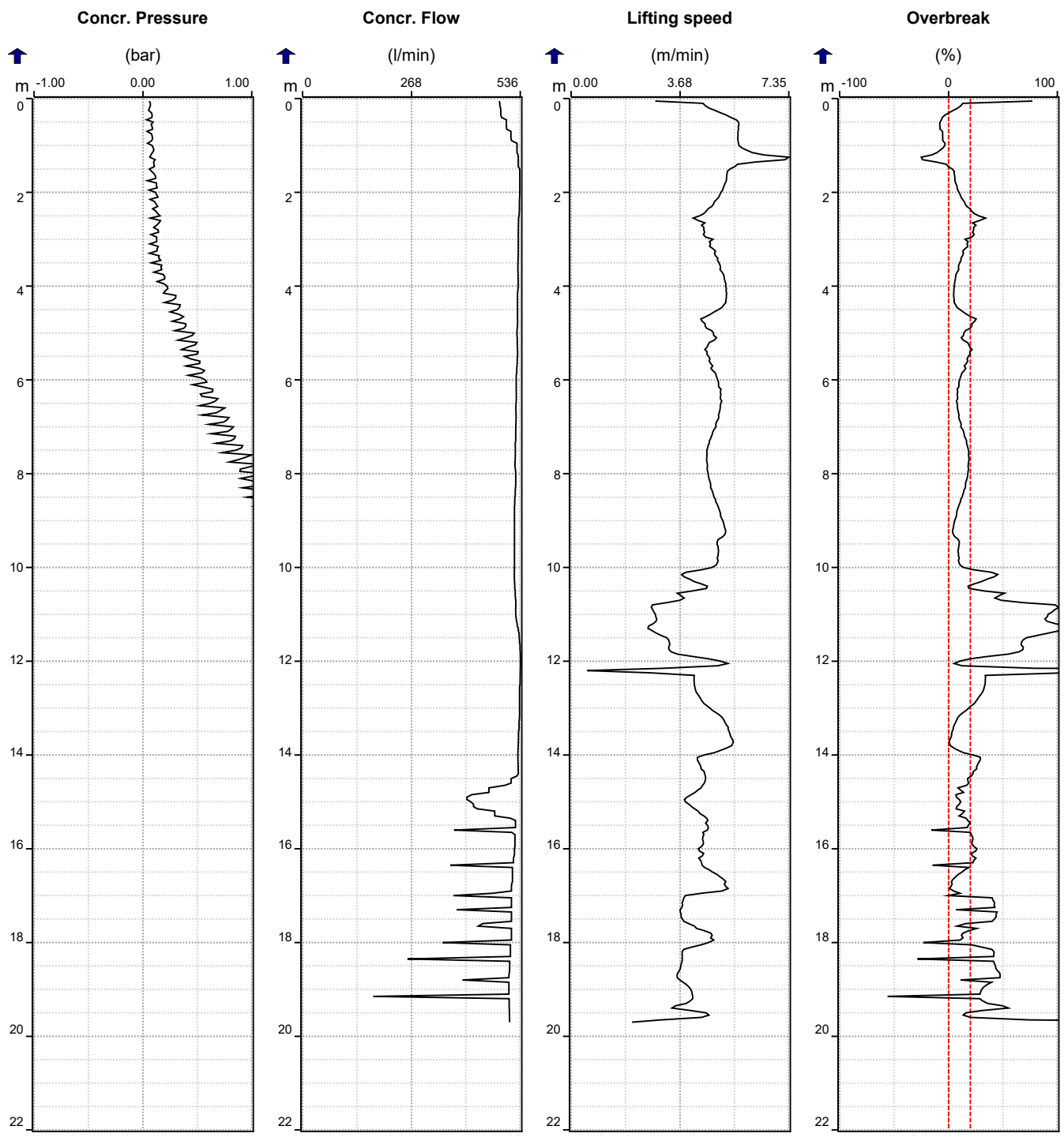
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	2.30 m³
Overbreak	21 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp371**	**Serial Number:**	**SF65-M4558**

Drilling Phase

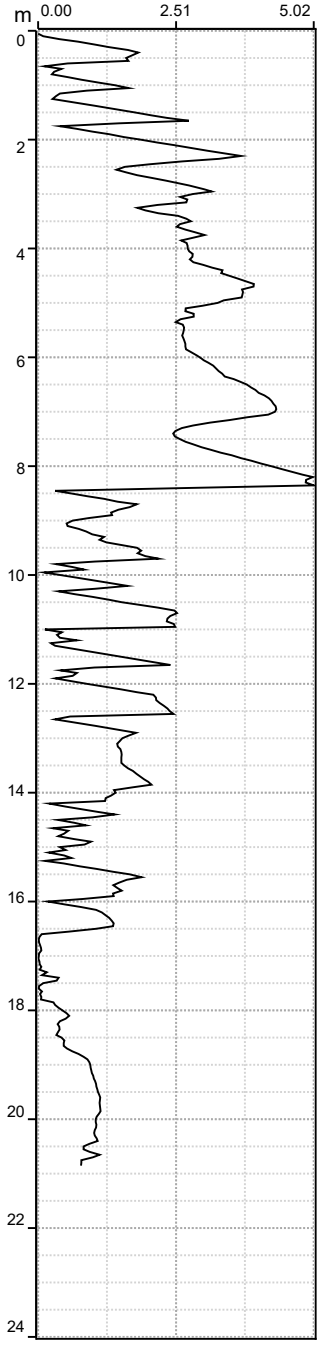
Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.88 m

Concreting Phase

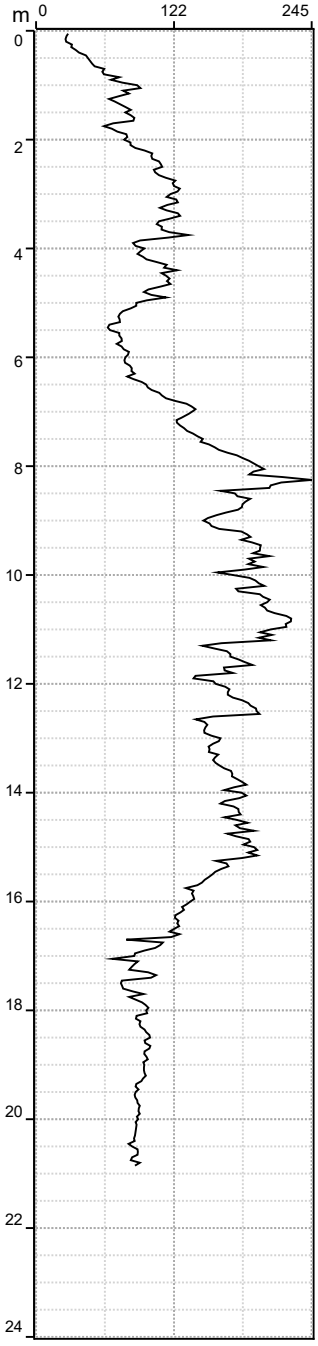
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.88 m
Total Concrete Volume:	3.55 m³
Overbreak	35 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

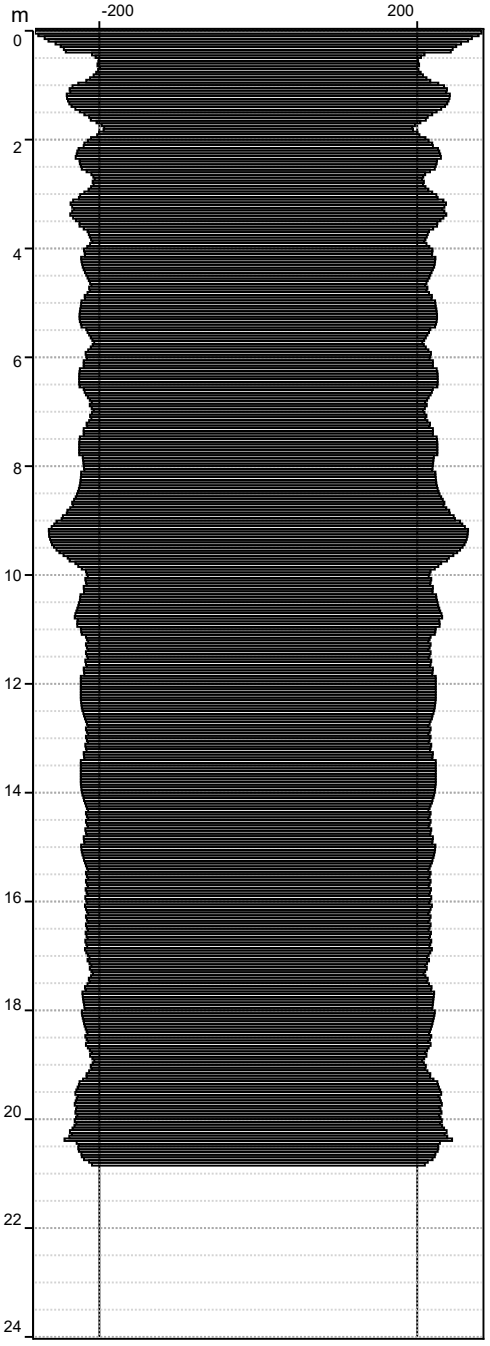
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp371**	**Serial Number:**	**SF65-M4558**

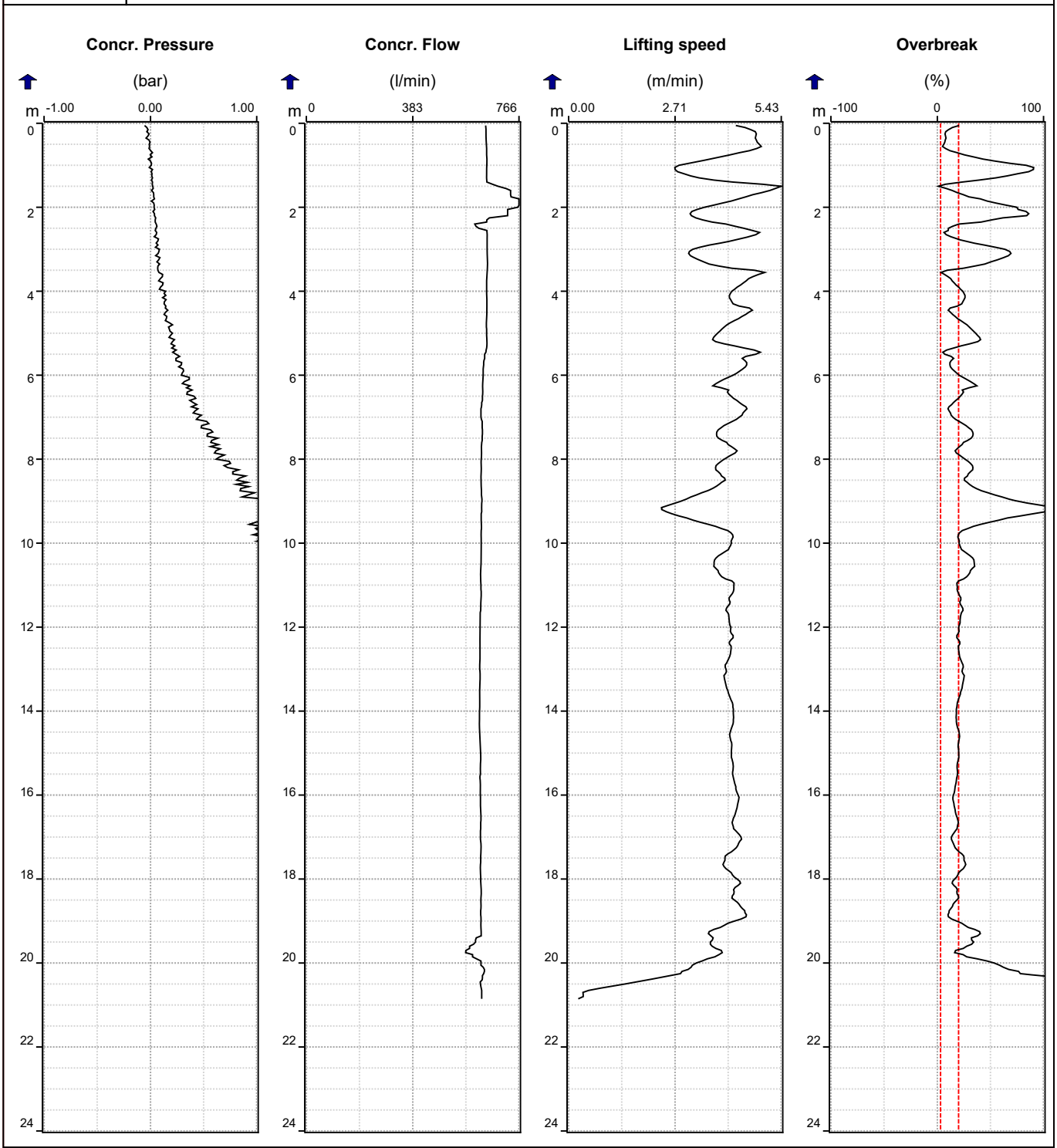
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.88 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.88 m
Total Concrete Volume:	3.55 m³
Overbreak	35 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp372**	**Serial Number:**	**SF65-M4558**

Drilling Phase

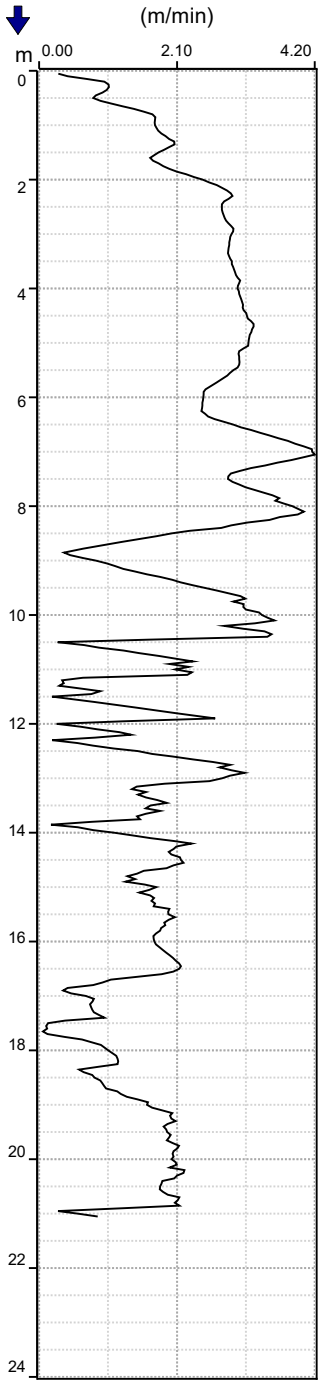
Start:	13/12/2024
End:	13/12/2024
Design Depth	20.80 m
Depth Reached	21.06 m

Concreting Phase

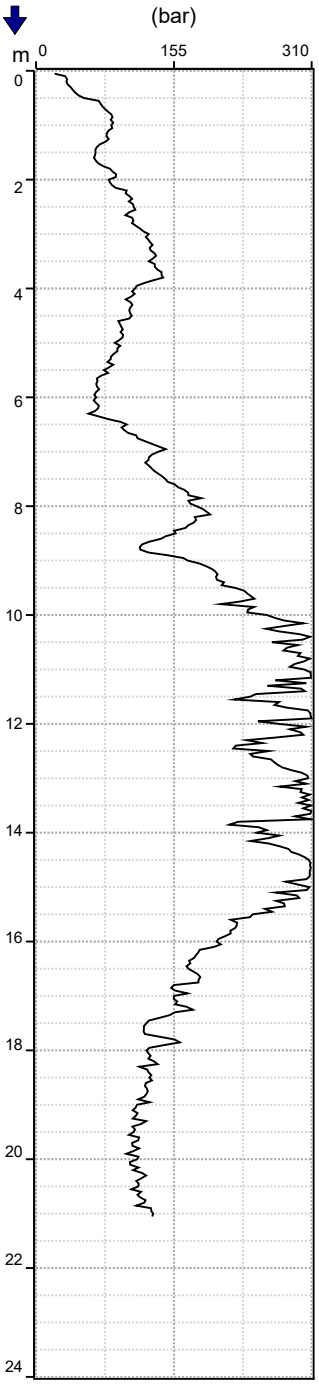
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.46 m³
Overbreak	30 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

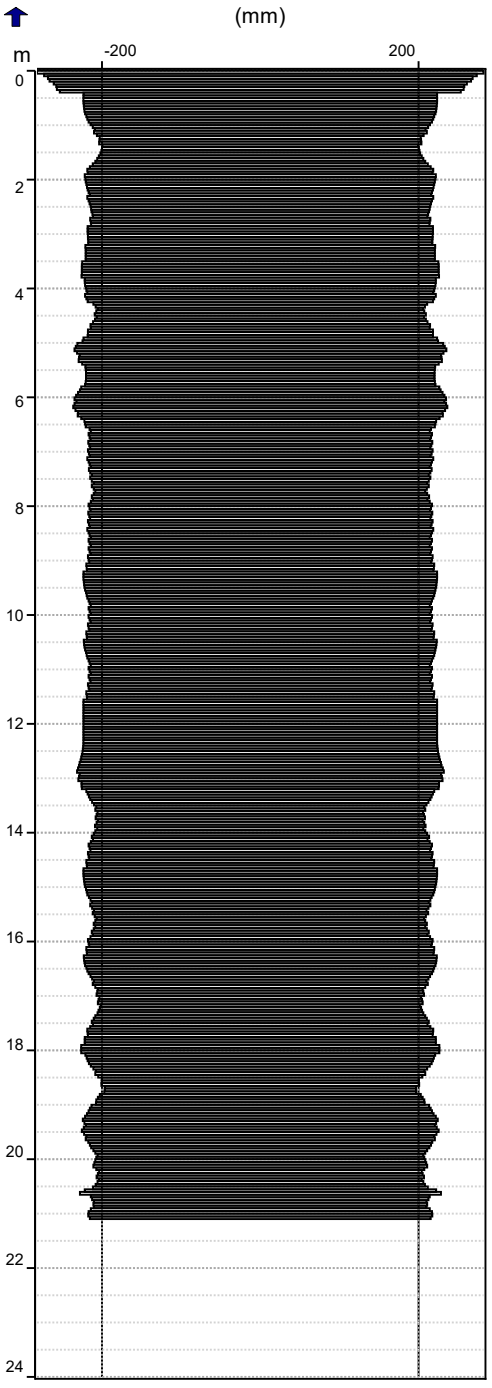
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp372**	**Serial Number:**	**SF65-M4558**

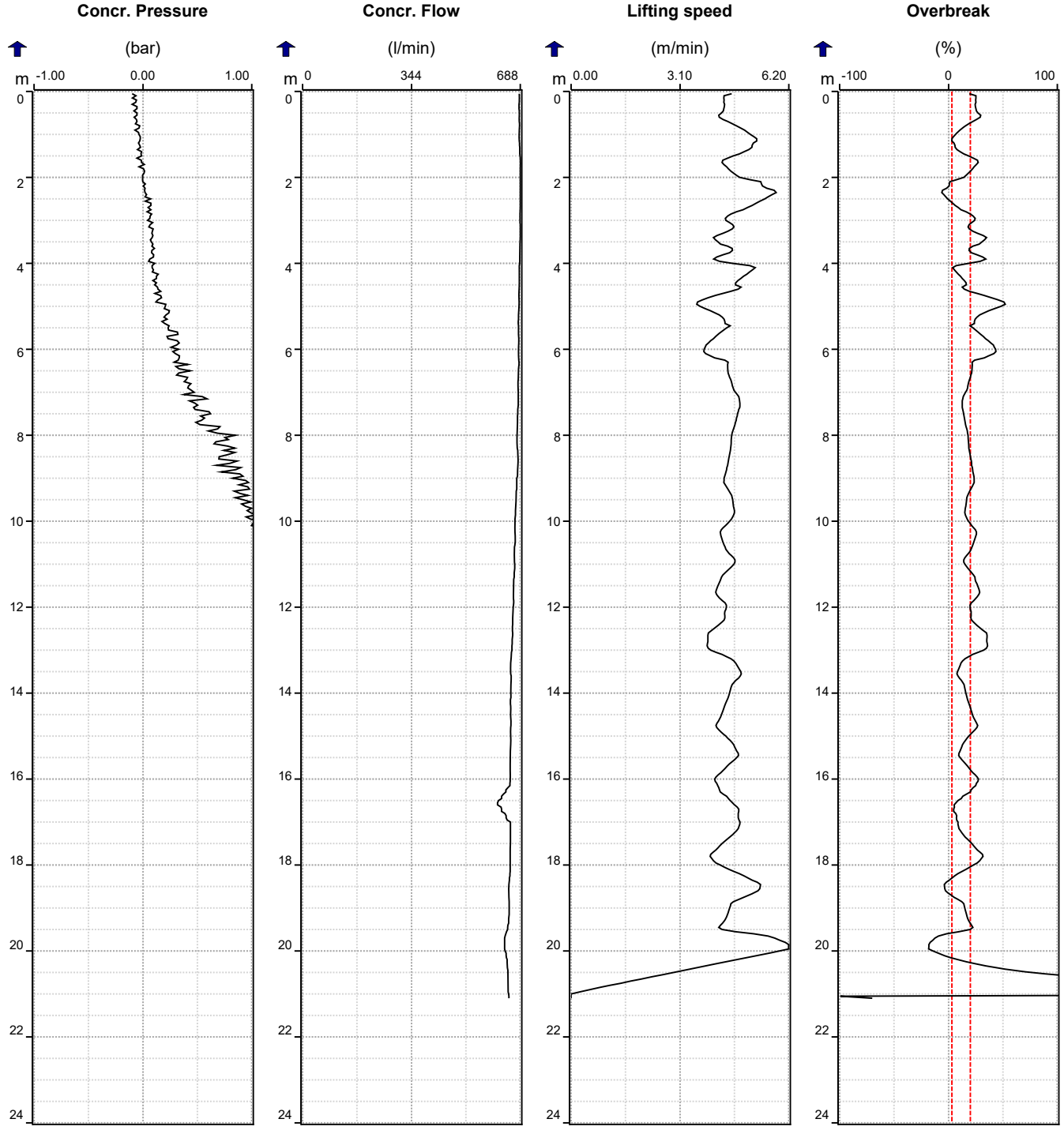
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.80 m
Depth Reached	21.06 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.46 m³
Overbreak	30 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp373**	**Serial Number:**	**SF65-M4558**

Drilling Phase

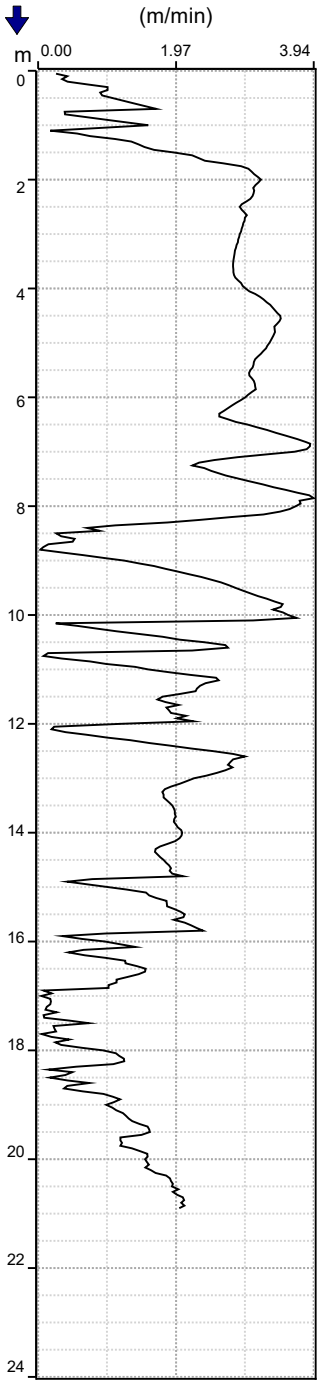
Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

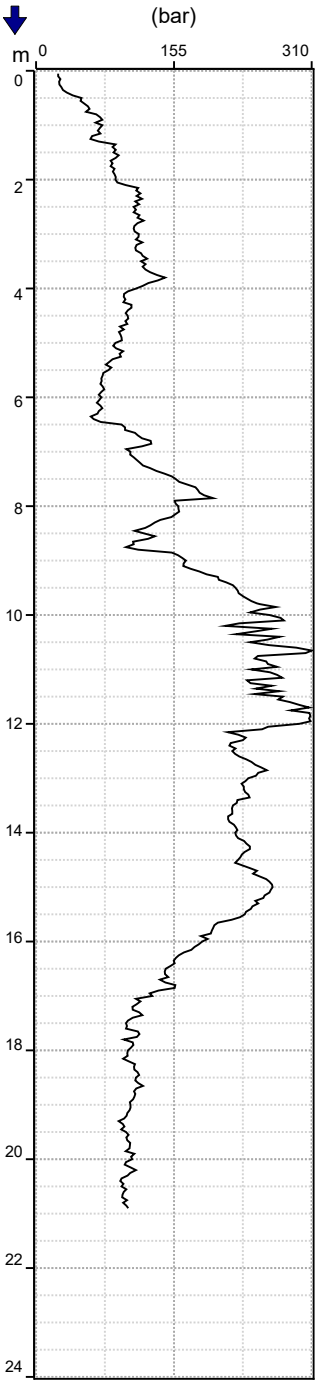
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	3.60 m³
Overbreak	37 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp373**	**Serial Number:**	**SF65-M4558**

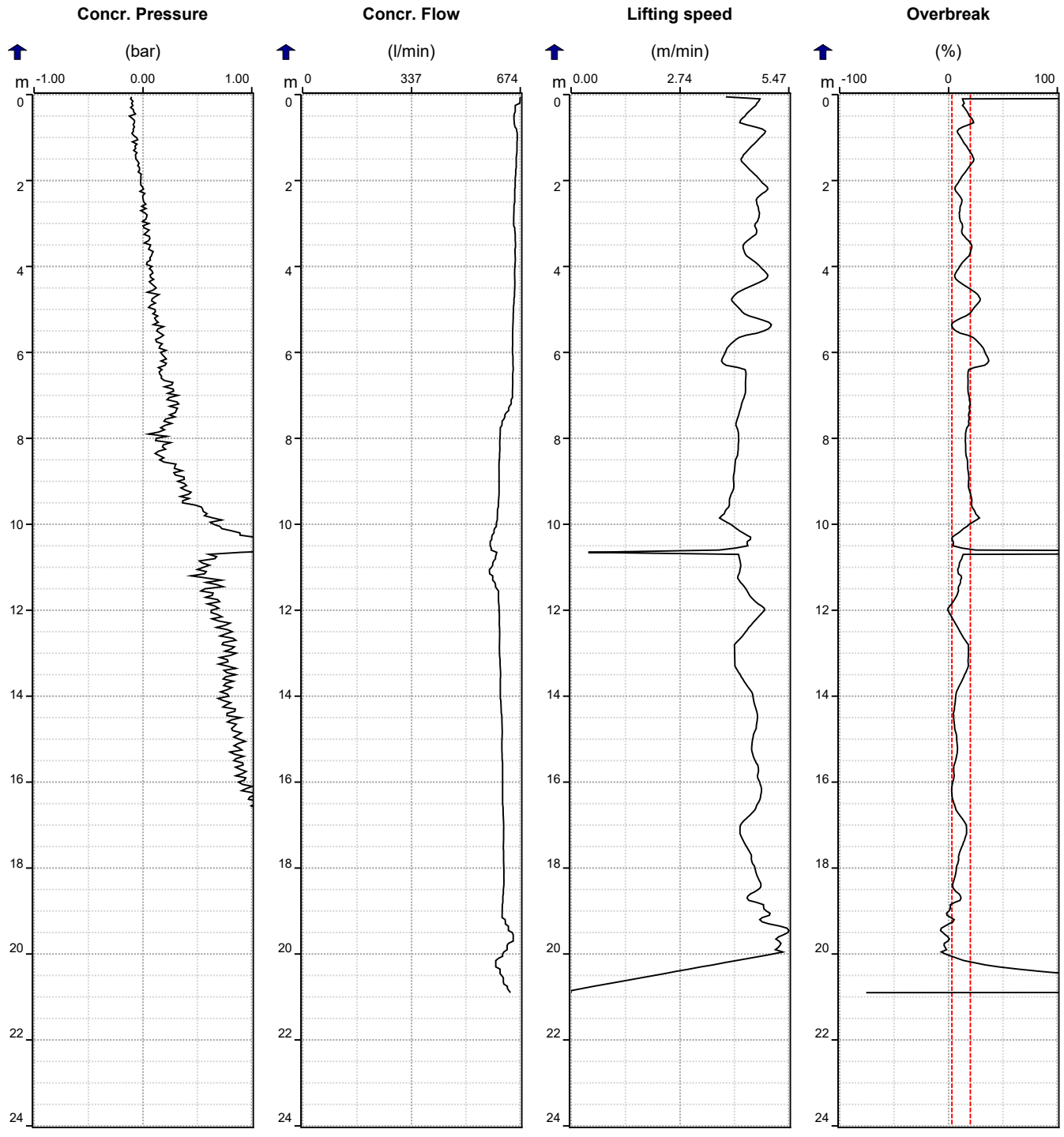
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	3.60 m³
Overbreak	37 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

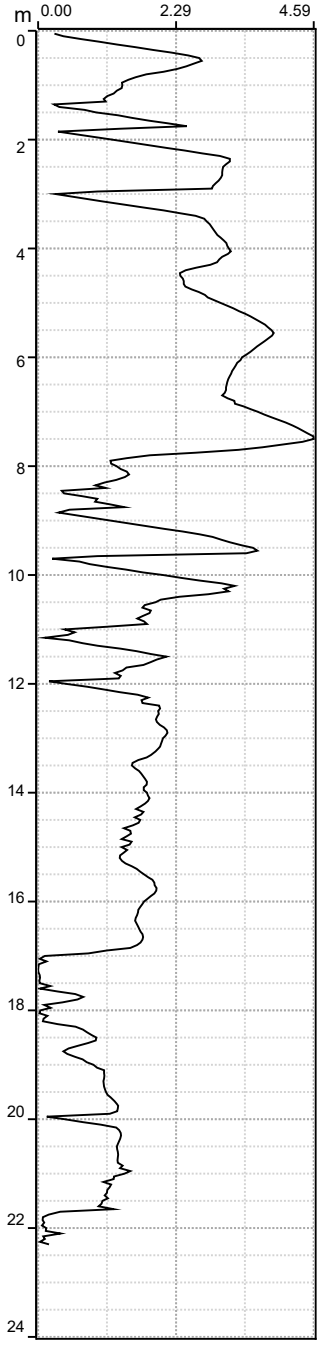


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp374**	**Serial Number:**	**SF65-M4558**

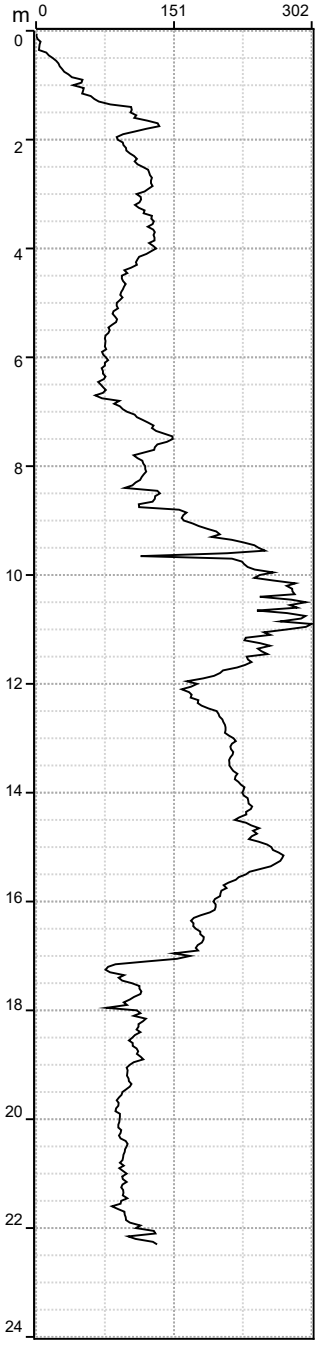
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.38 m
Depth Reached	22.33 m	Total Concrete Volume:	3.53 m³
		Overbreak	25 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

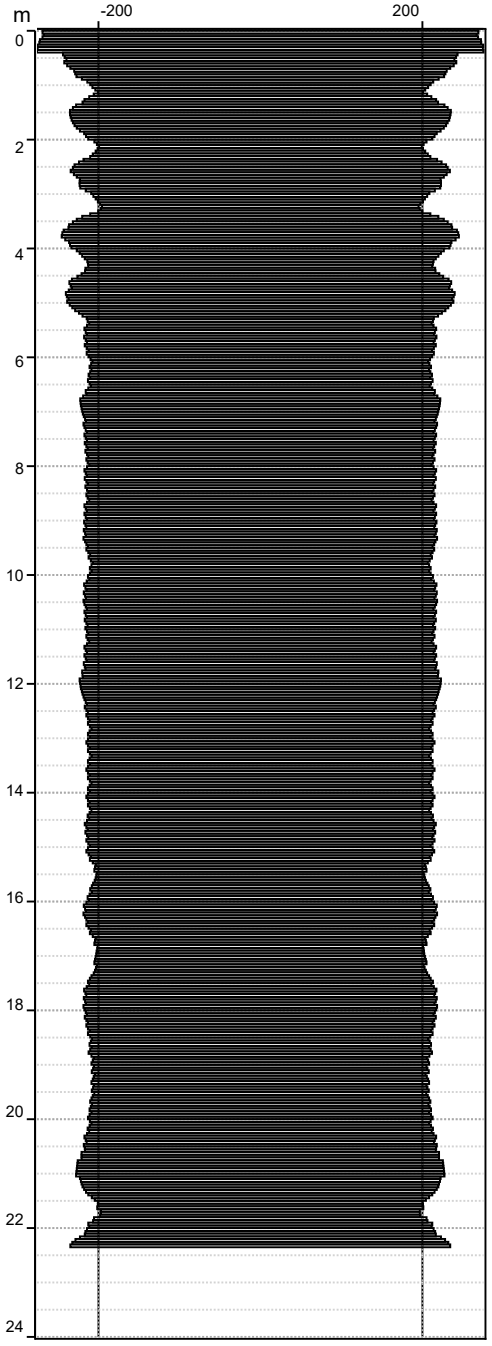
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp374**	**Serial Number:**	**SF65-M4558**

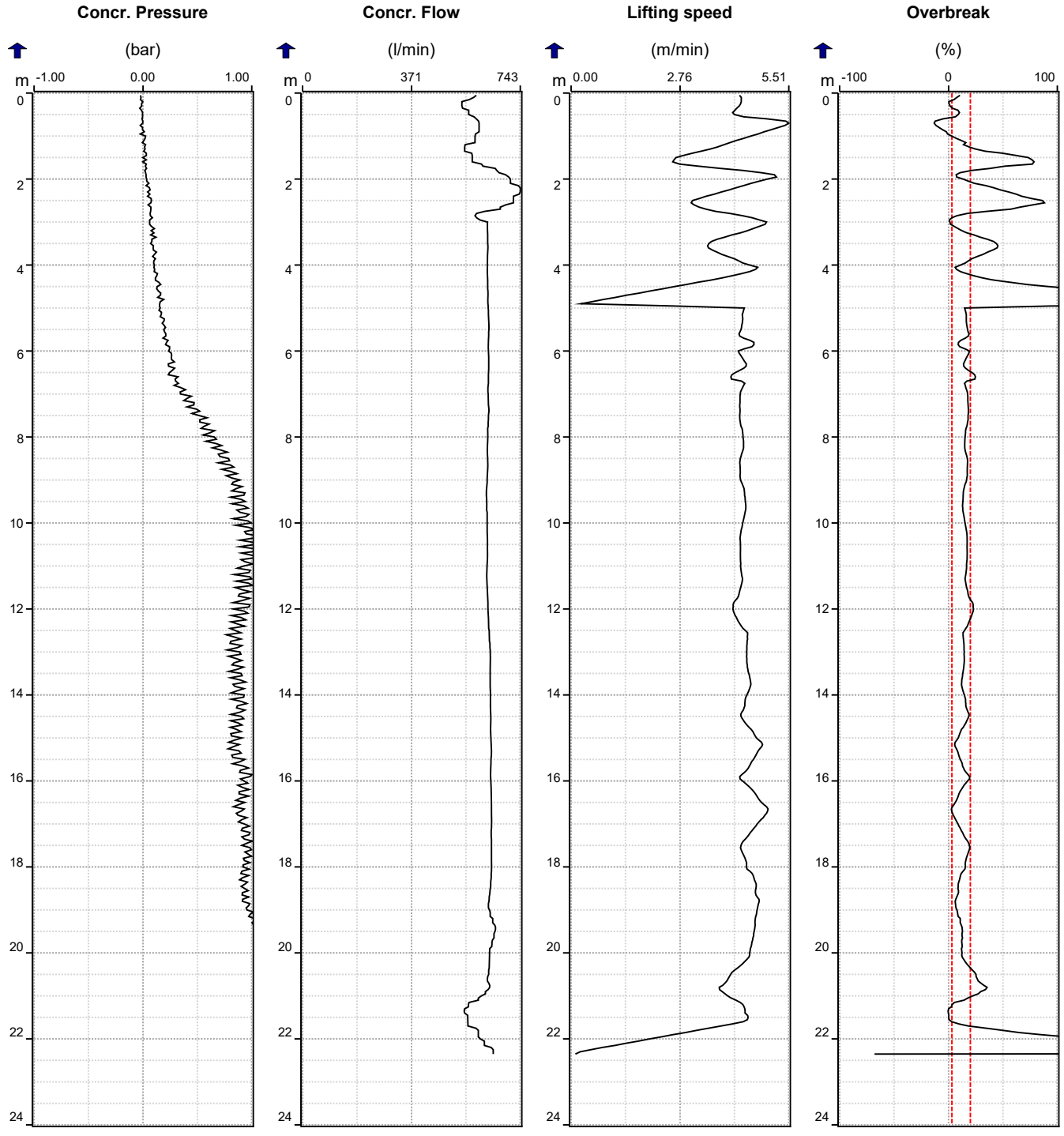
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	22.30 m
Depth Reached	22.33 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	22.38 m
Total Concrete Volume:	3.53 m³
Overbreak	25 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

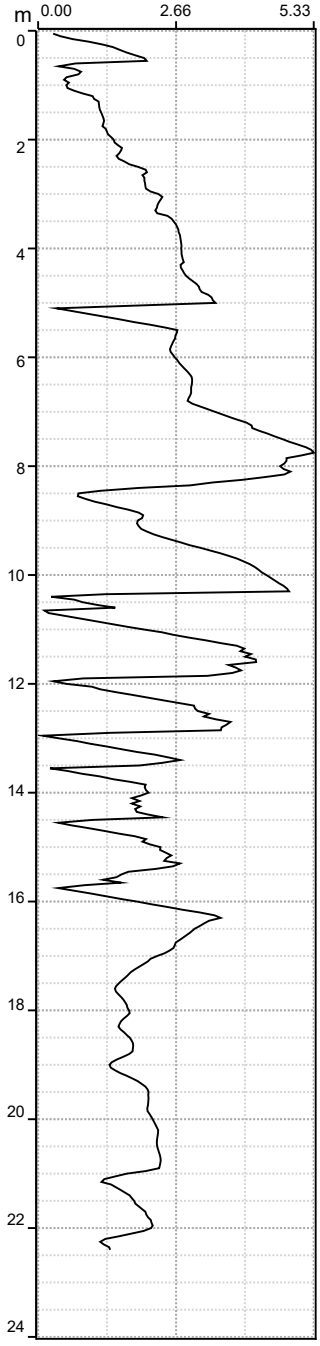


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp375**	**Serial Number:**	**SF65-M4558**

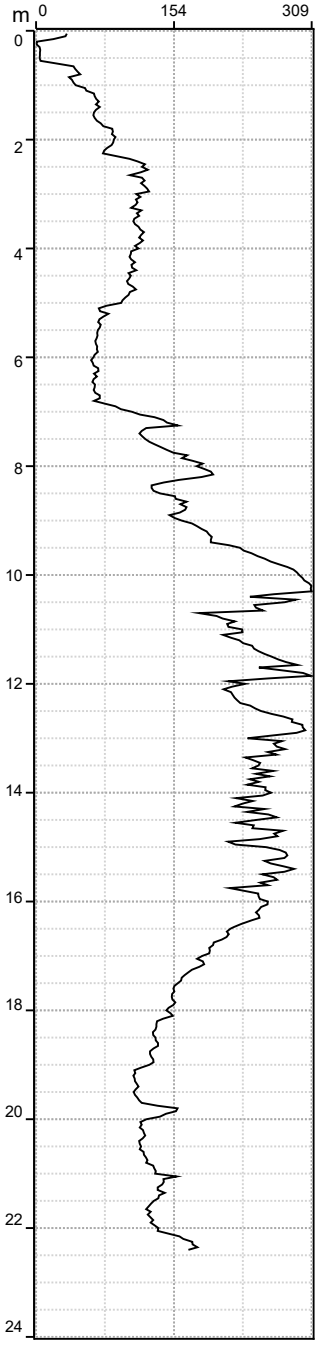
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.32 m
Depth Reached	22.32 m	Total Concrete Volume:	3.55 m³
		Overbreak	26 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

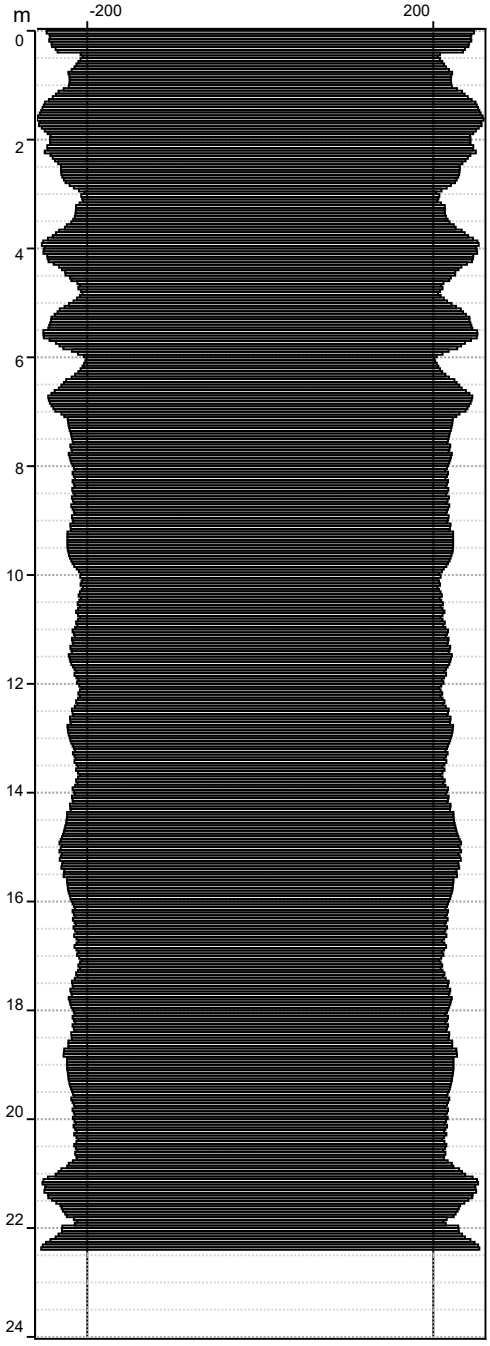
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp375**	**Serial Number:**	**SF65-M4558**

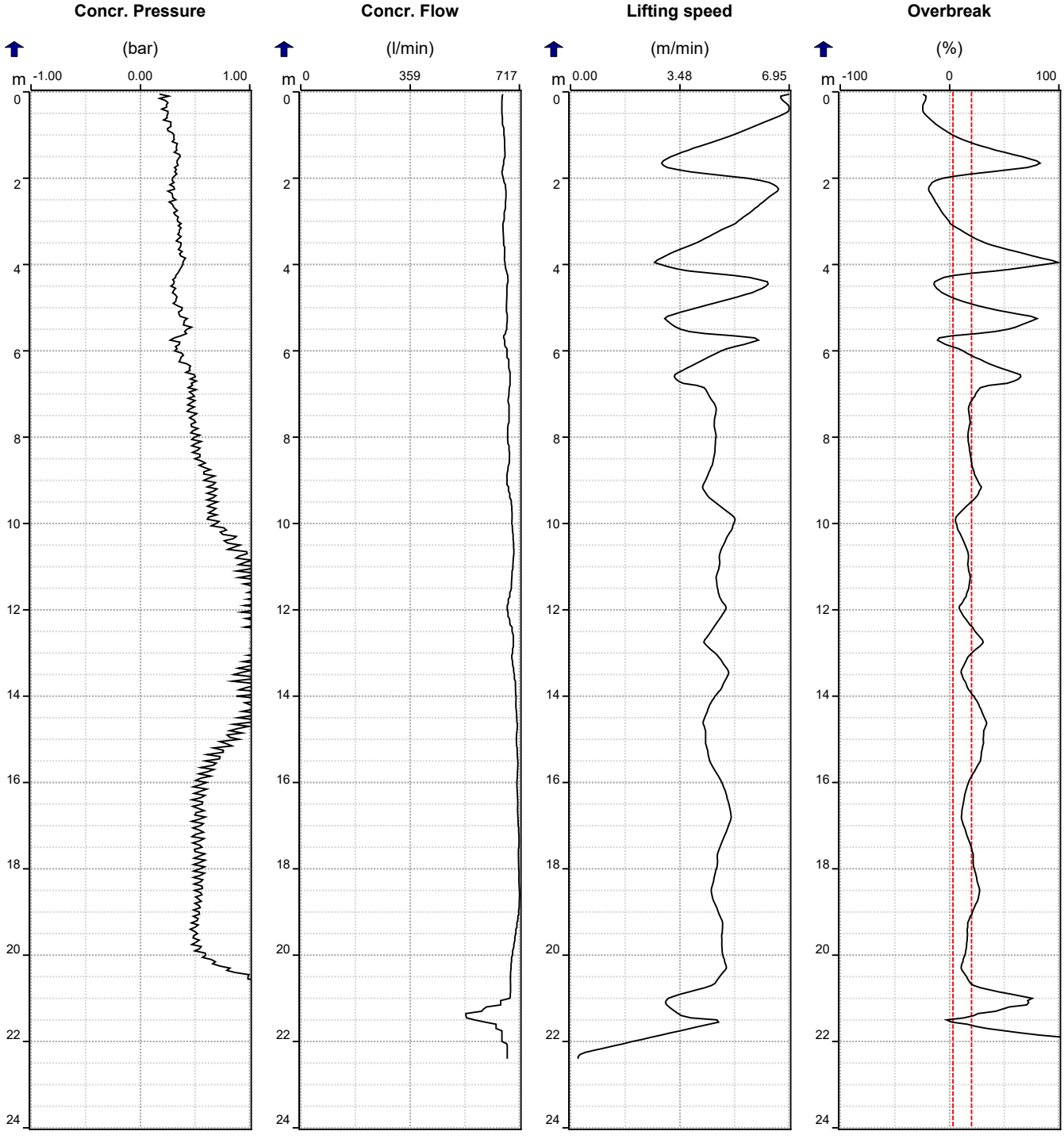
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.32 m
Total Concrete Volume:	3.55 m³
Overbreak	26 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp376**	**Serial Number:**	**SF65-M4558**

Drilling Phase

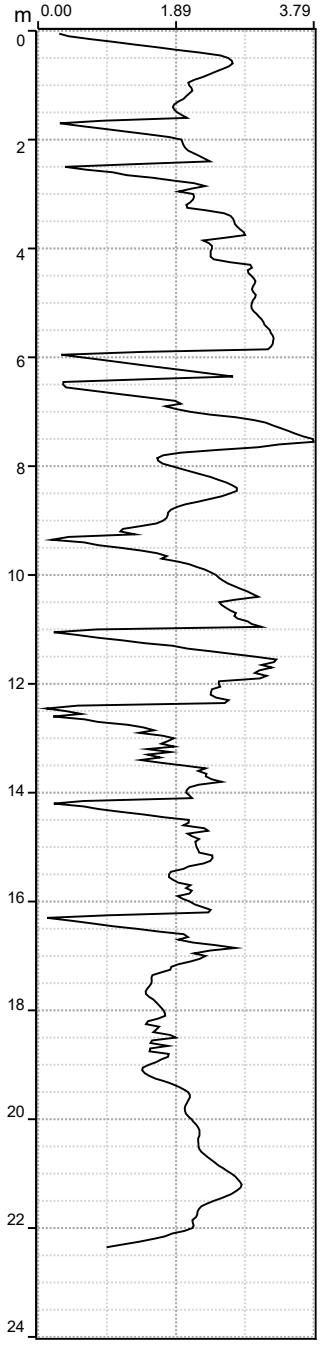
Start:	16/12/2024
End:	16/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

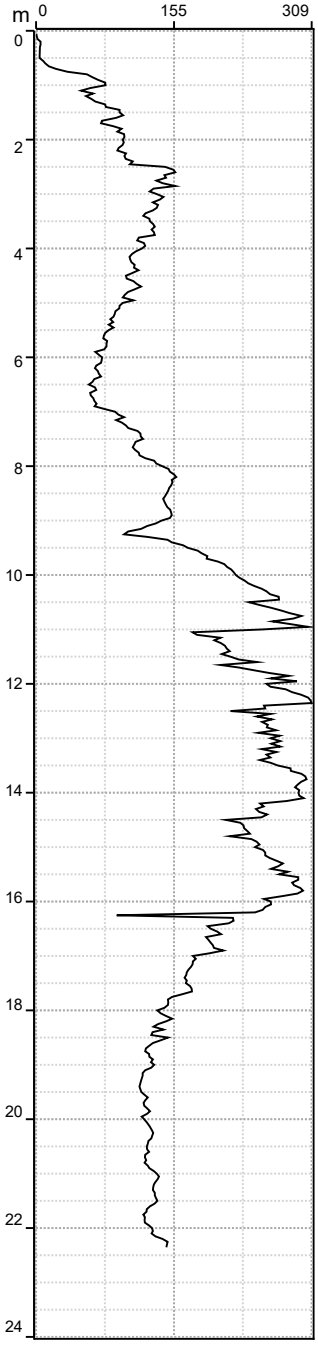
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.36 m³
Overbreak	20 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

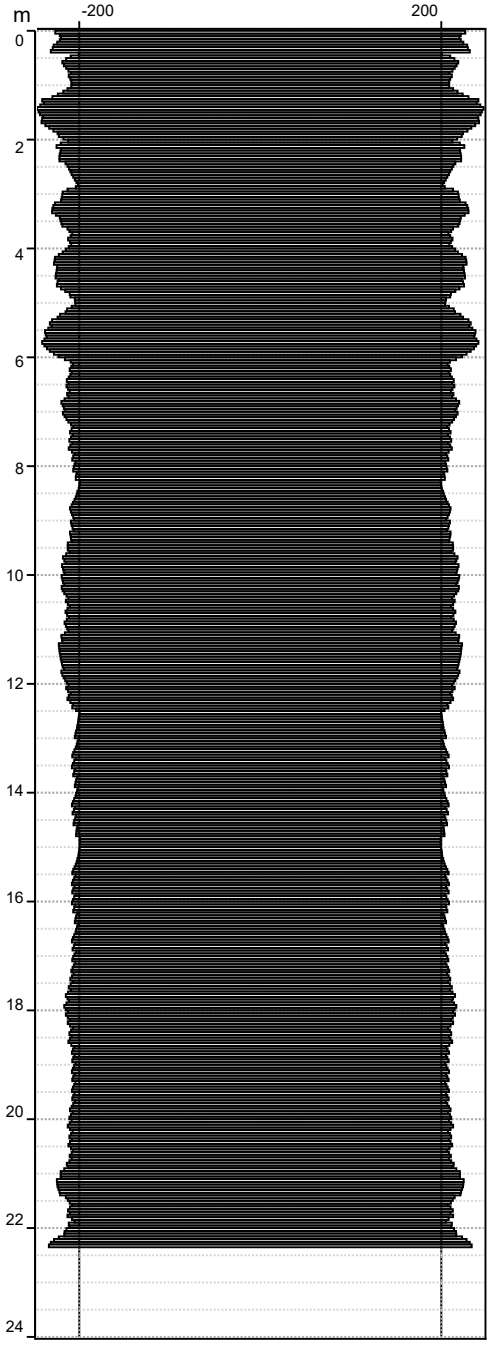
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp376**	**Serial Number:**	**SF65-M4558**

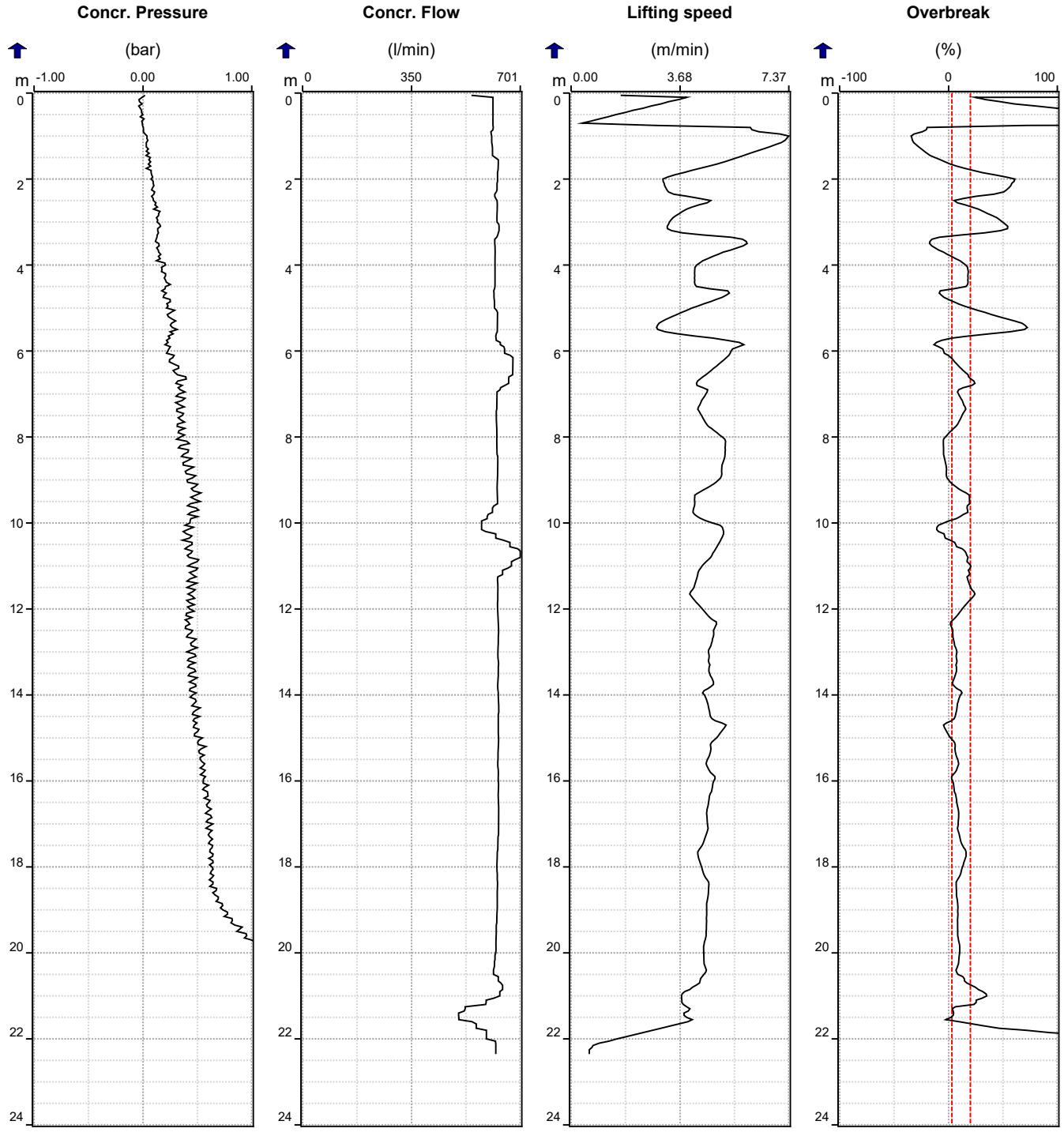
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.36 m³
Overbreak	20 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

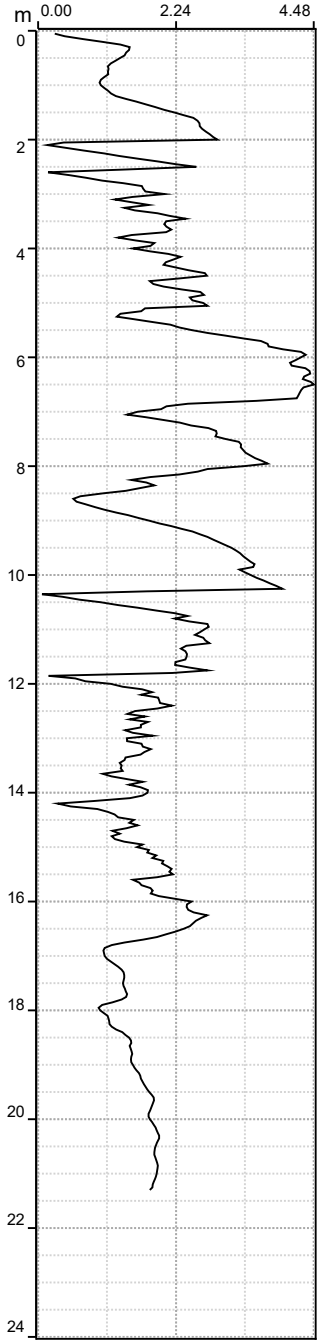


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp378**	**Serial Number:**	**SF65-M4558**

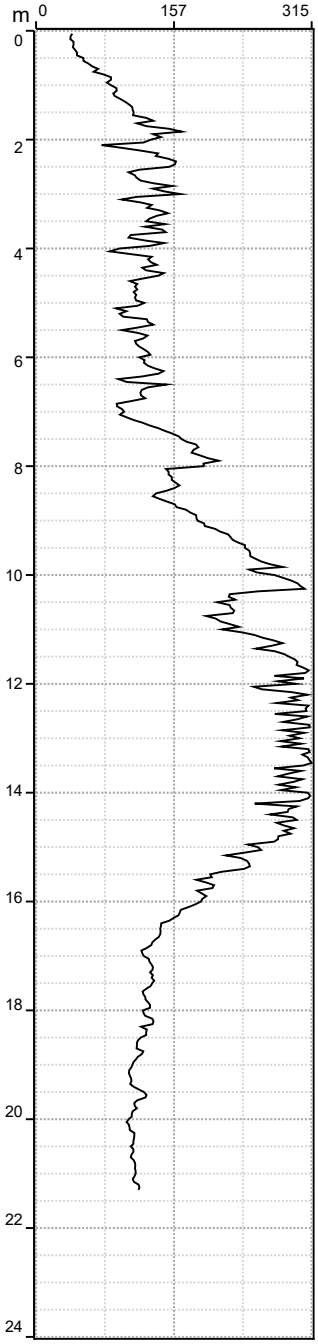
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	21.20 m	Concreting Start Depth:	21.30 m
Depth Reached	21.30 m	Total Concrete Volume:	3.31 m³
		Overbreak	24 %
		Total Pump Strokes:	140

Pile Diameter: 400.00 mm

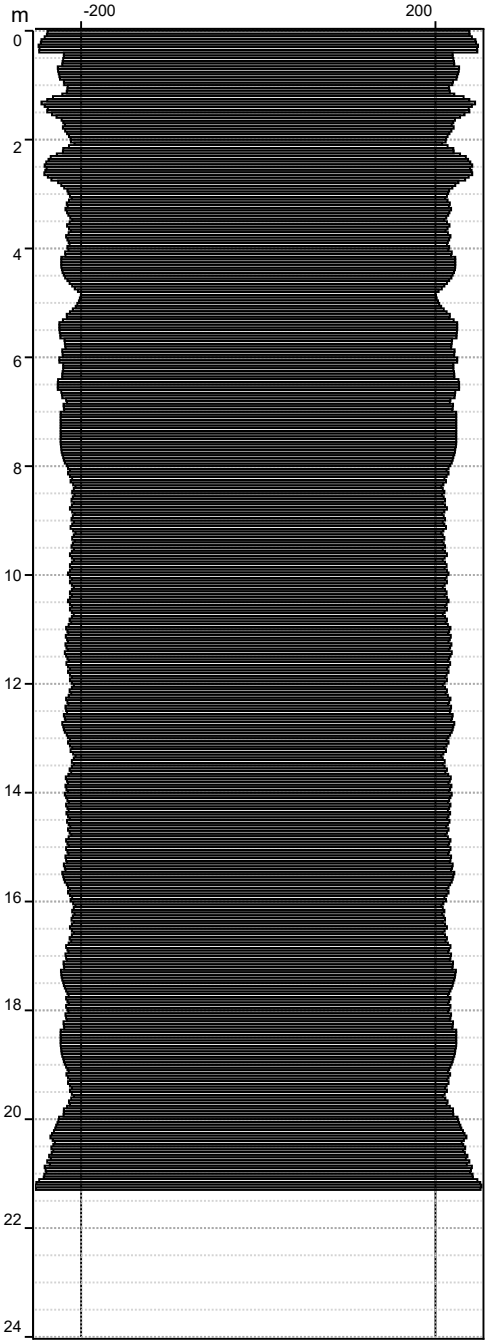
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp378**	**Serial Number:**	**SF65-M4558**

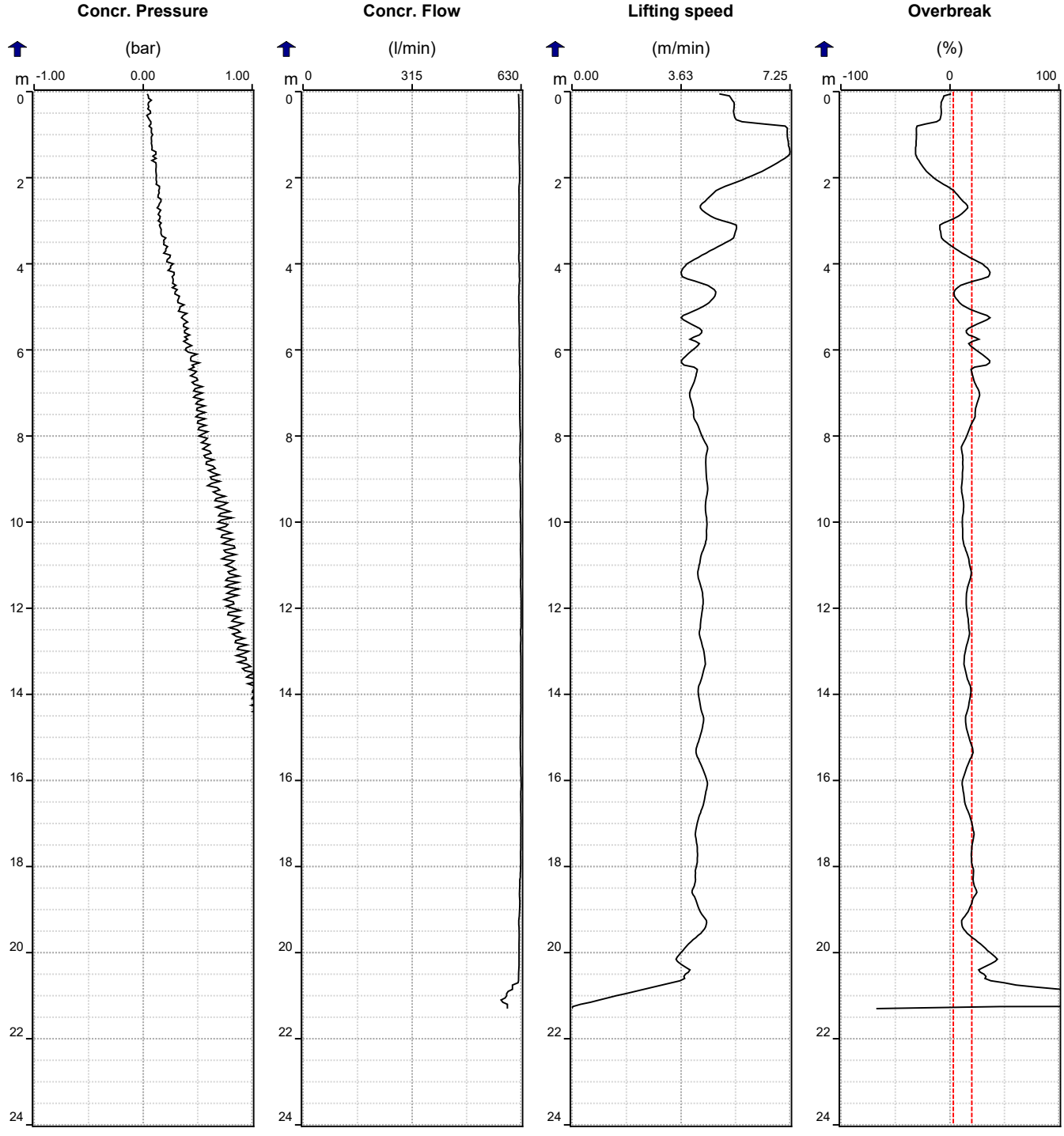
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.31 m³
Overbreak	24 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp379**	**Serial Number:**	**SF65-M4558**

Drilling Phase

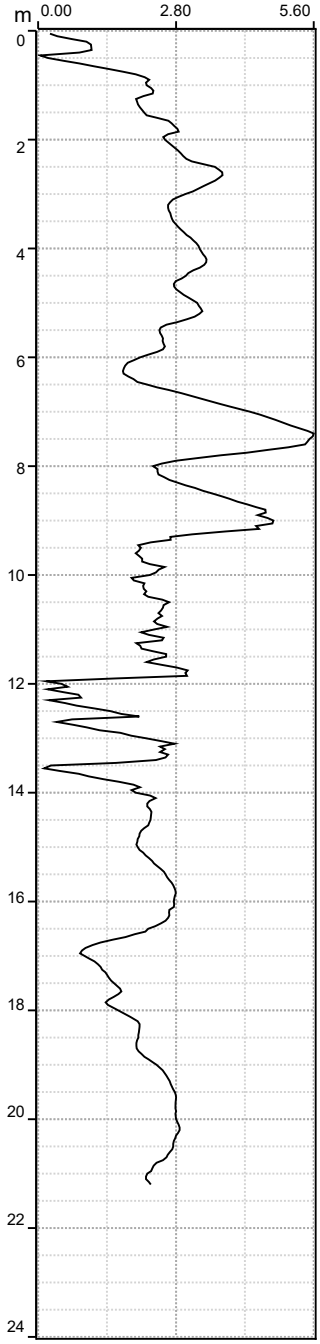
Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

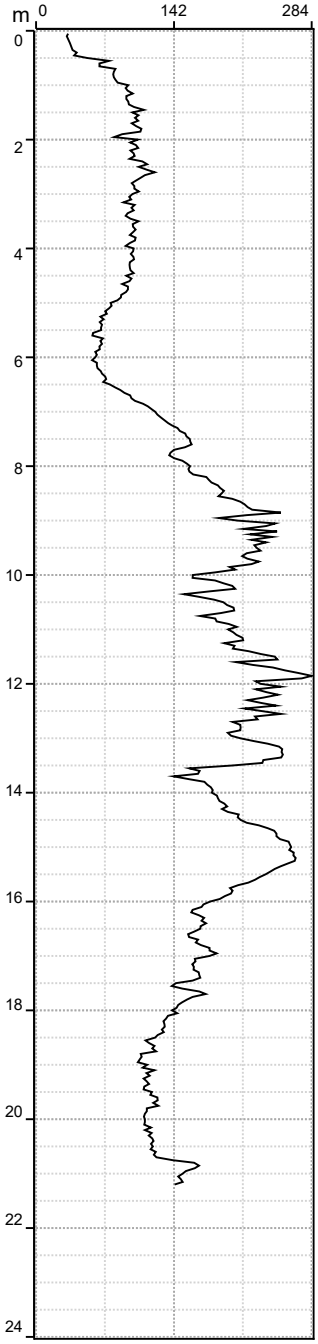
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.25 m
Total Concrete Volume:	4.09 m³
Overbreak	53 %
Total Pump Strokes:	175

Pile Diameter: 400.00 mm

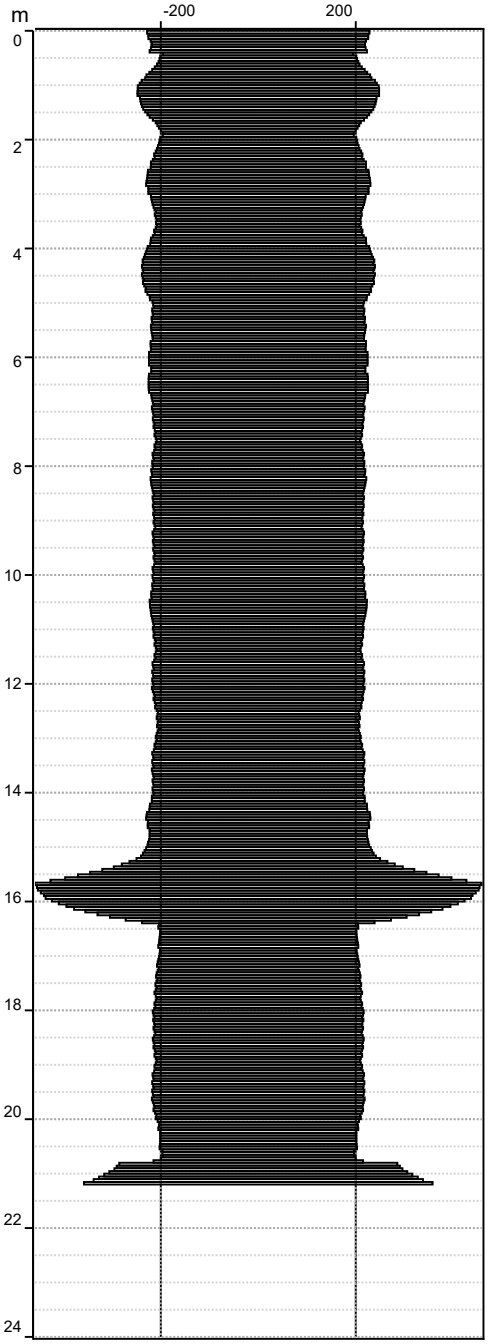
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp379**	**Serial Number:**	**SF65-M4558**

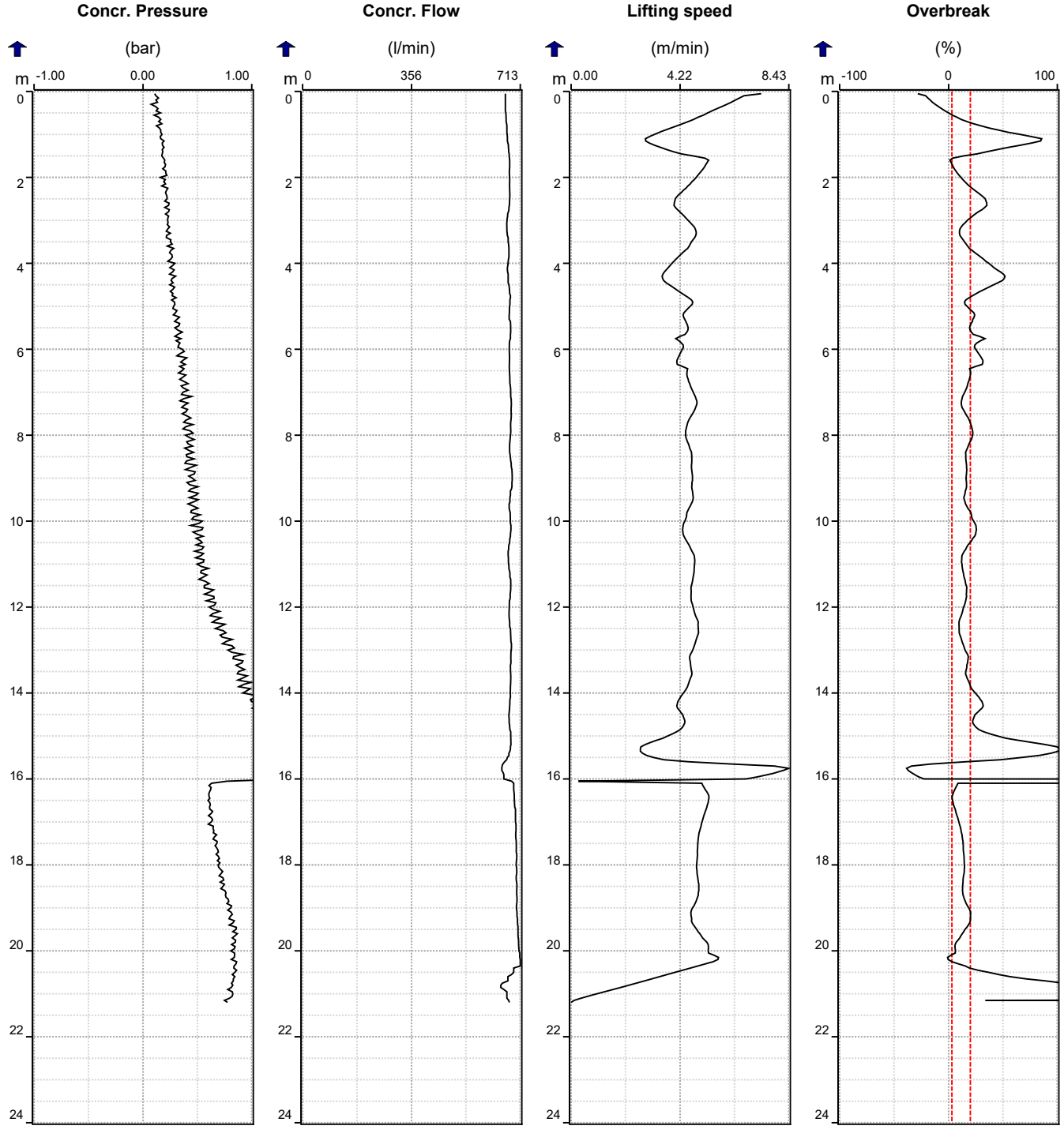
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.25 m
Total Concrete Volume:	4.09 m³
Overbreak	53 %
Total Pump Strokes:	175

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp380**	**Serial Number:**	**SF55-M5265**

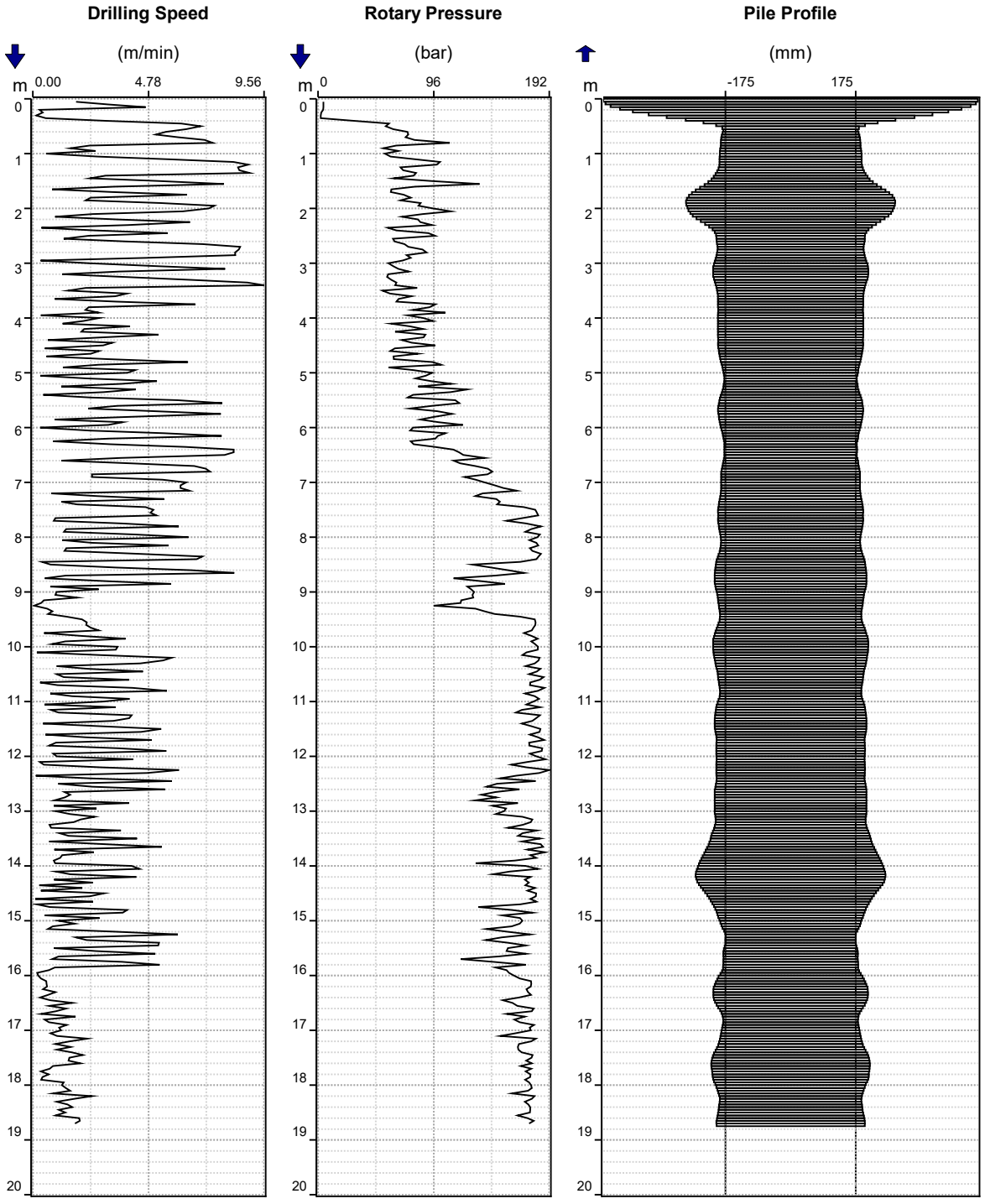
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	18.77 m
Total Concrete Volume:	2.45 m³
Overbreak	36 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp380**	**Serial Number:**	**SF55-M5265**

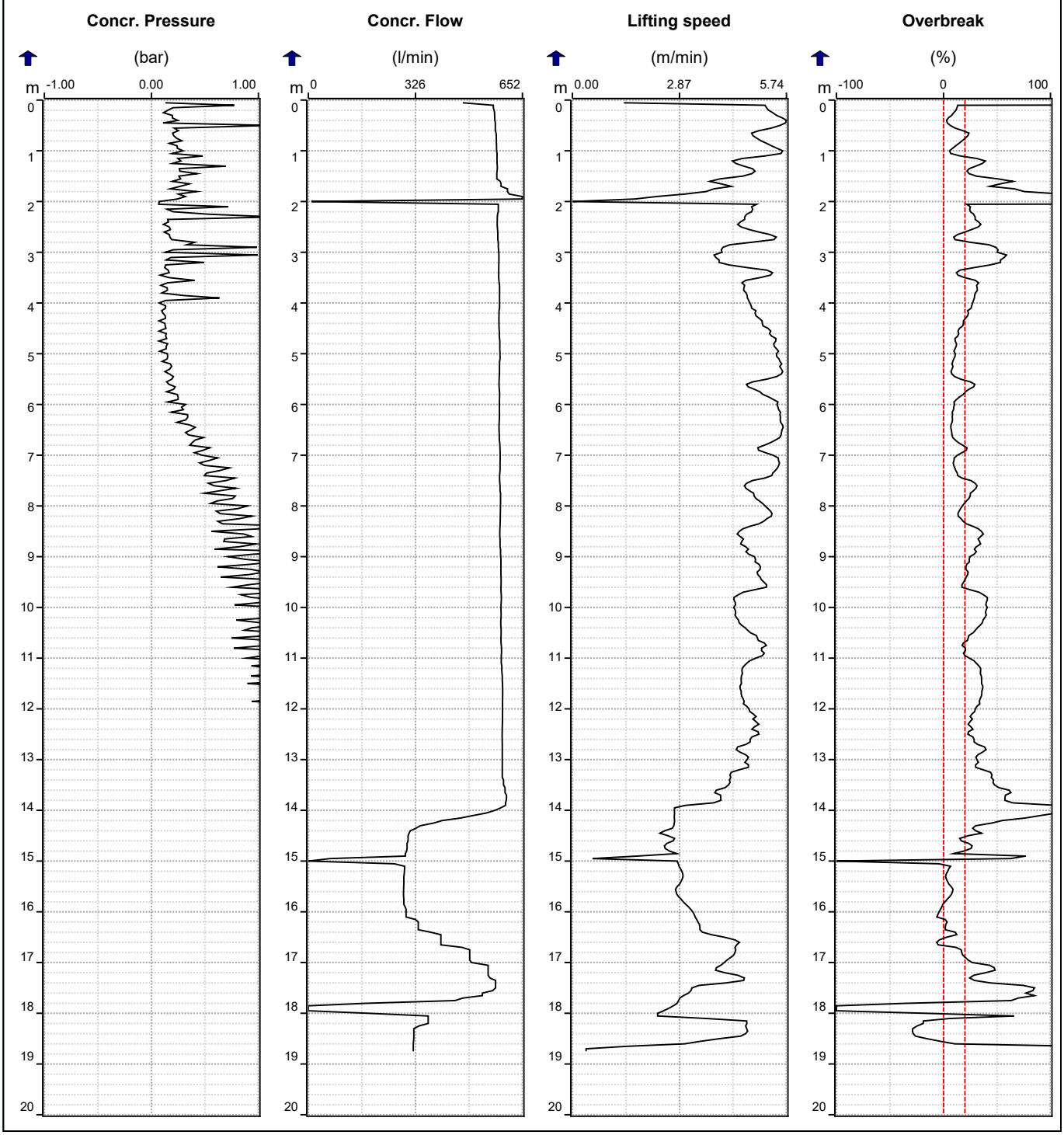
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	18.77 m
Total Concrete Volume:	2.45 m³
Overbreak	36 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

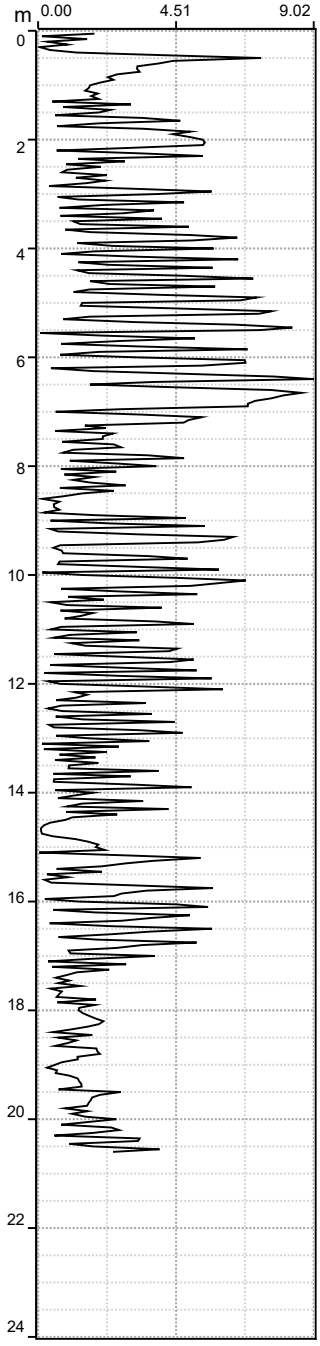


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp381**	**Serial Number:**	**SF55-M5265**

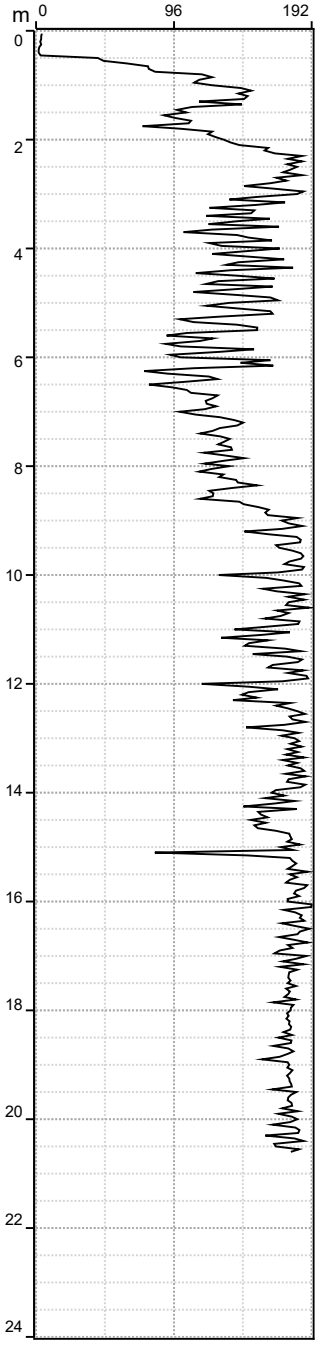
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	20.60 m	Concreting Start Depth:	20.63 m
Depth Reached	20.67 m	Total Concrete Volume:	2.63 m³
		Overbreak	32 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp381**	**Serial Number:**	**SF55-M5265**

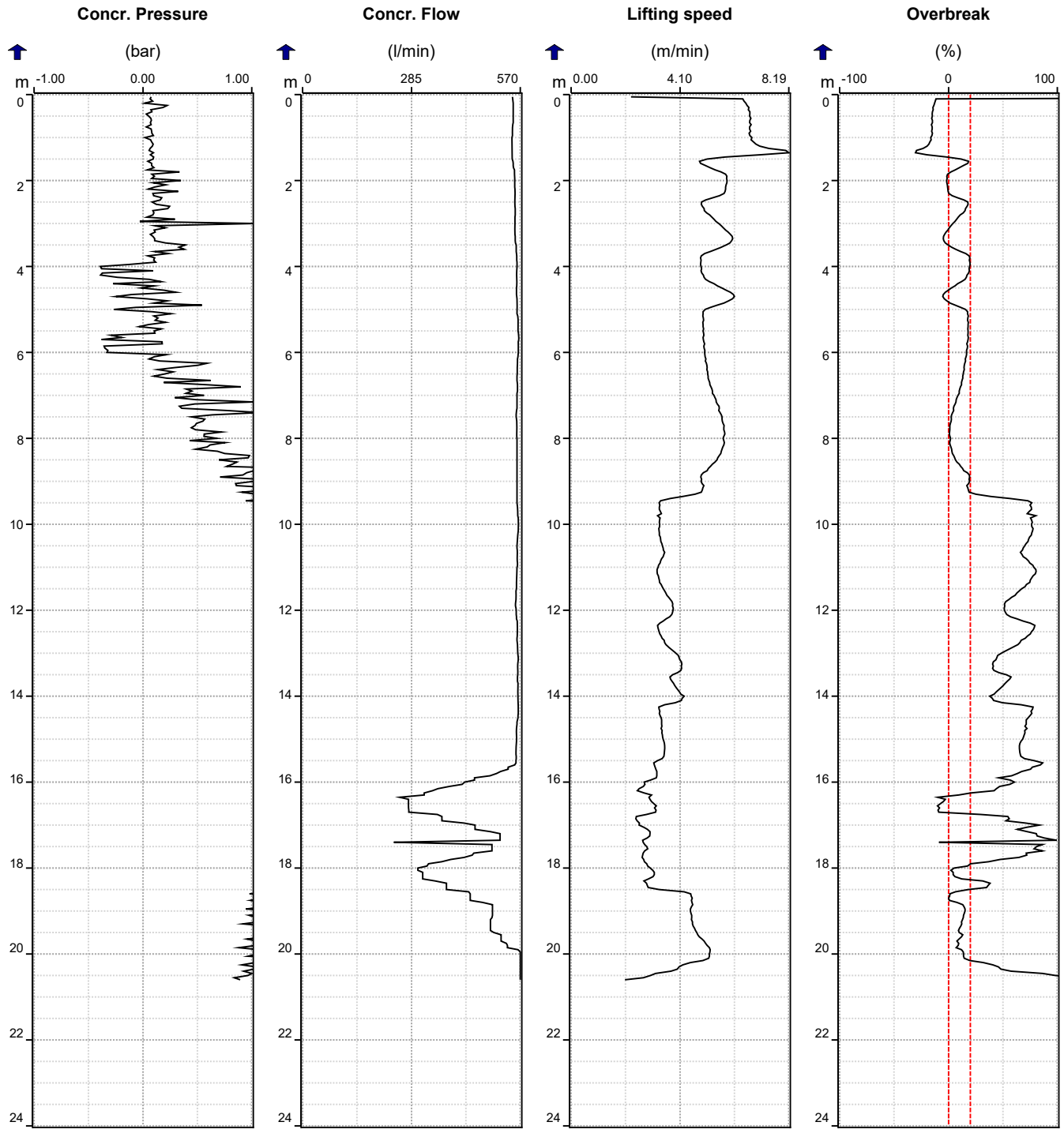
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	20.60 m
Depth Reached	20.67 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	20.63 m
Total Concrete Volume:	2.63 m³
Overbreak	32 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp382**	**Serial Number:**	**SF55-M5265**

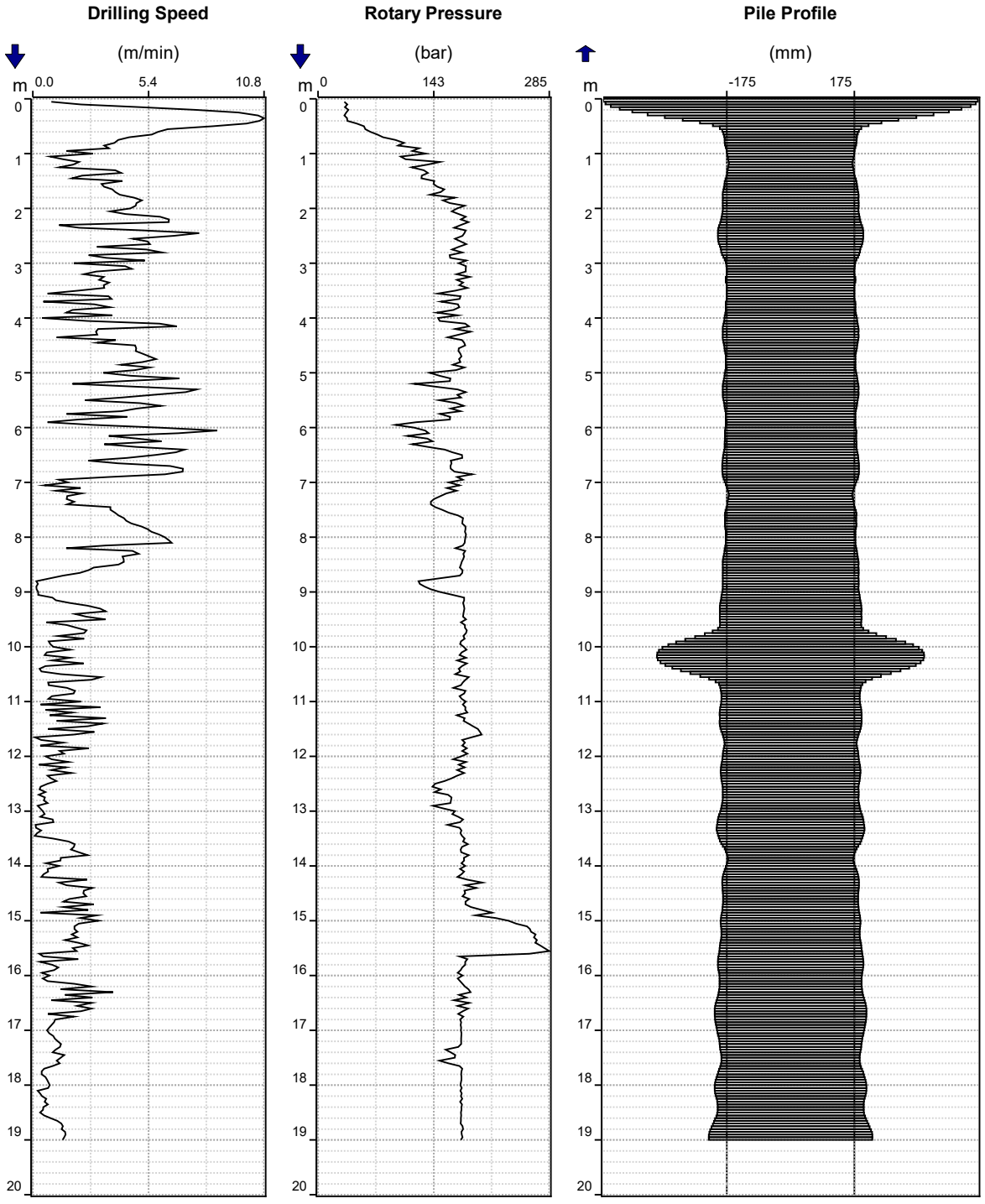
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.00 m
Depth Reached	19.03 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.03 m
Total Concrete Volume:	2.45 m³
Overbreak	34 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp382**	**Serial Number:**	**SF55-M5265**

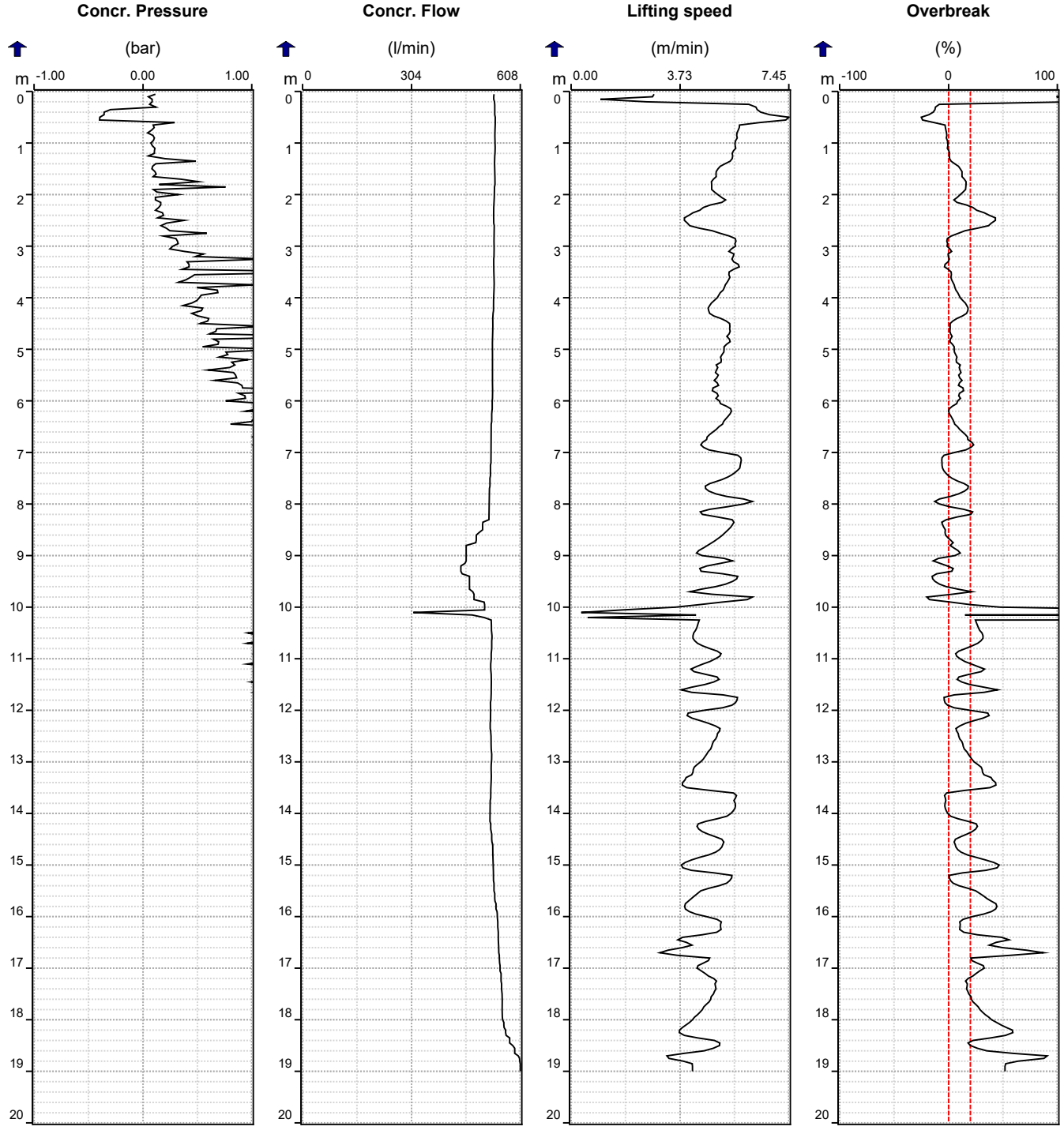
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.00 m
Depth Reached	19.03 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.03 m
Total Concrete Volume:	2.45 m³
Overbreak	34 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp383**	**Serial Number:**	**SF55-M5265**

Drilling Phase

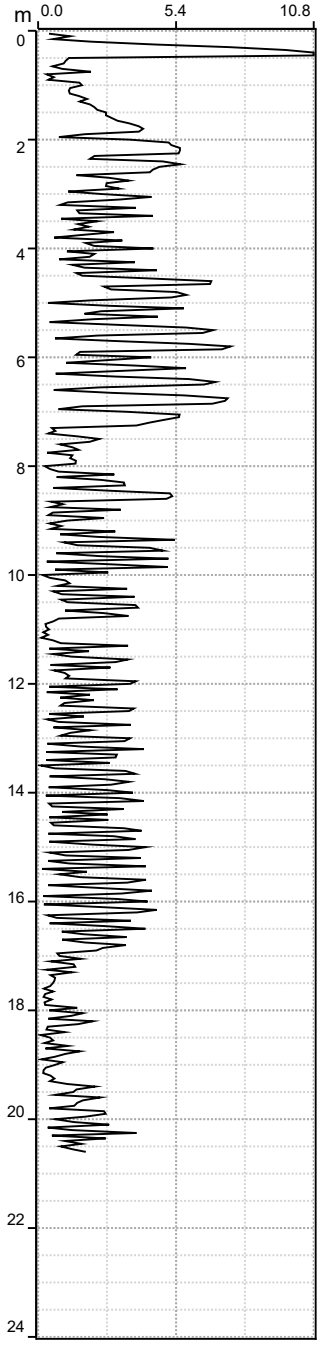
Start:	13/12/2024
End:	13/12/2024
Design Depth	20.60 m
Depth Reached	20.62 m

Concreting Phase

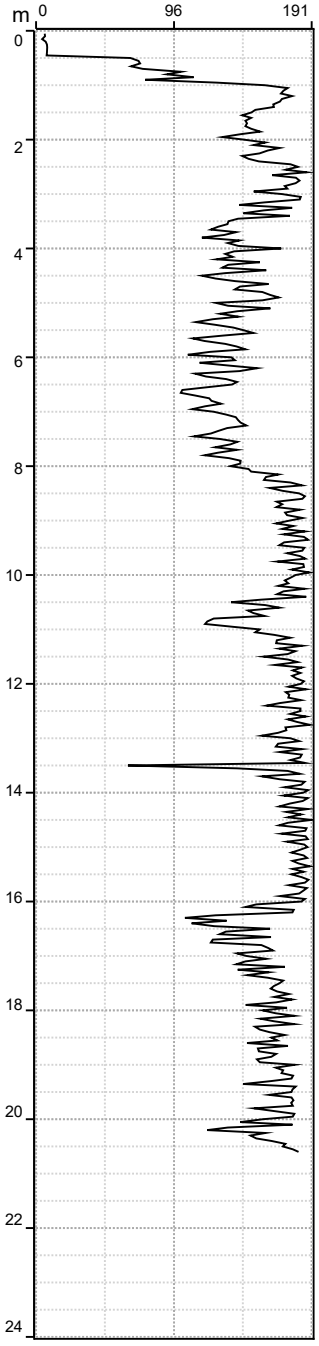
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.62 m
Total Concrete Volume:	2.49 m³
Overbreak	26 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

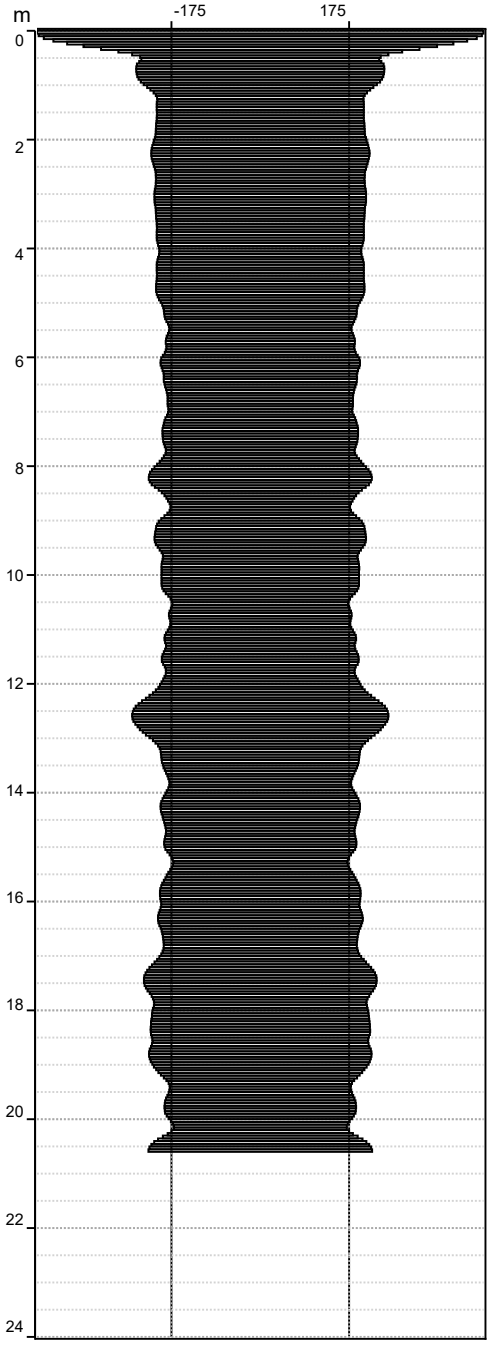
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp383**	**Serial Number:**	**SF55-M5265**

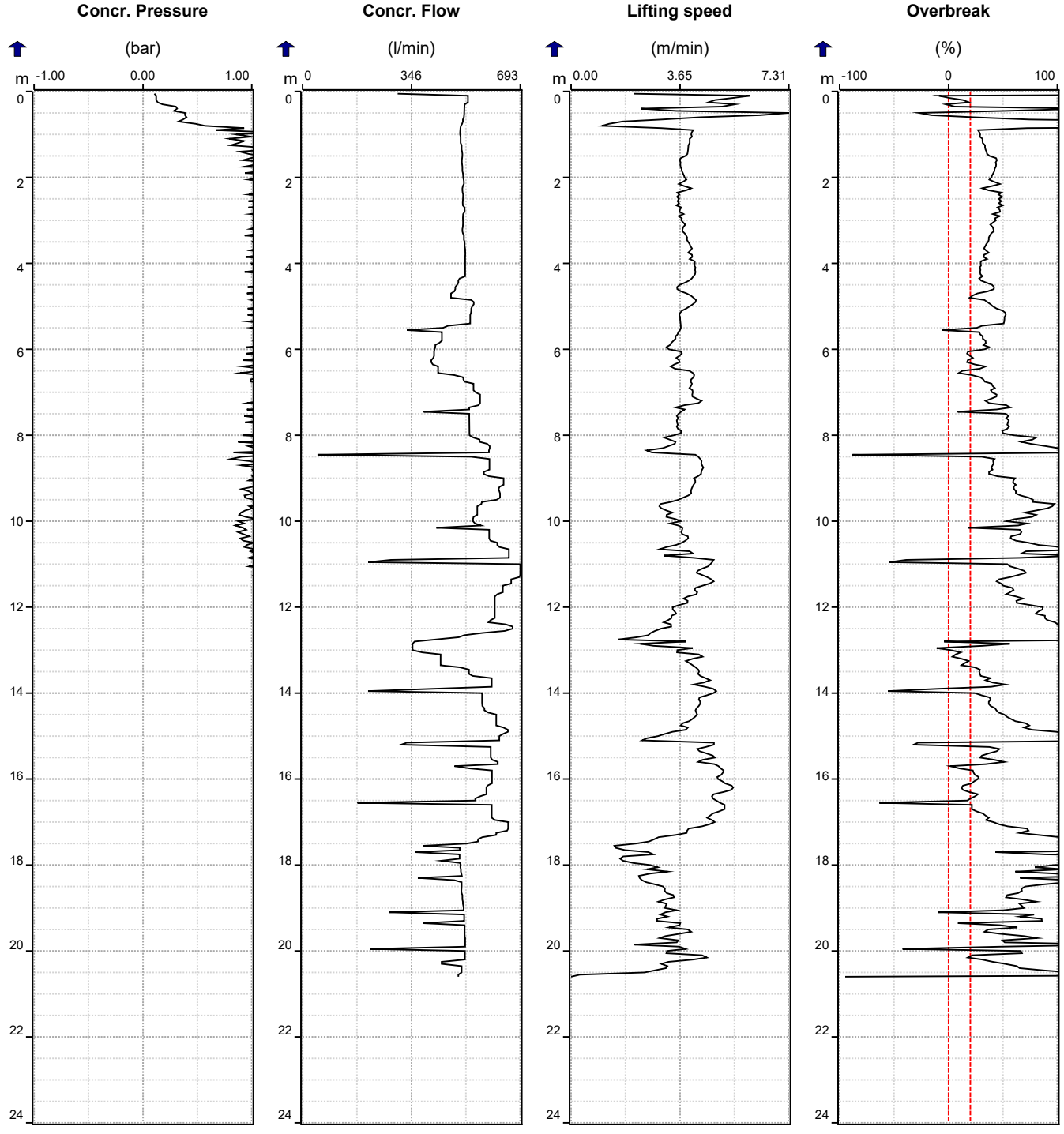
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.60 m
Depth Reached	20.62 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.62 m
Total Concrete Volume:	2.49 m³
Overbreak	26 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp384**	**Serial Number:**	**SF65-M4558**

Drilling Phase

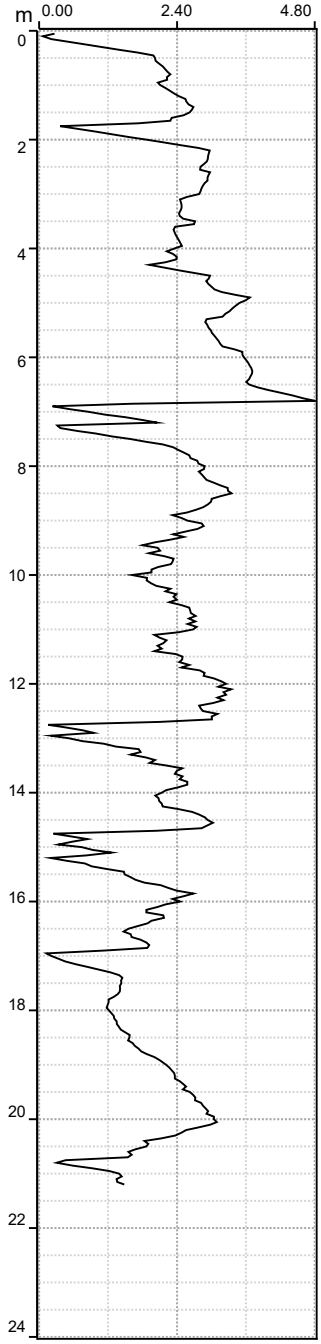
Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.28 m

Concreting Phase

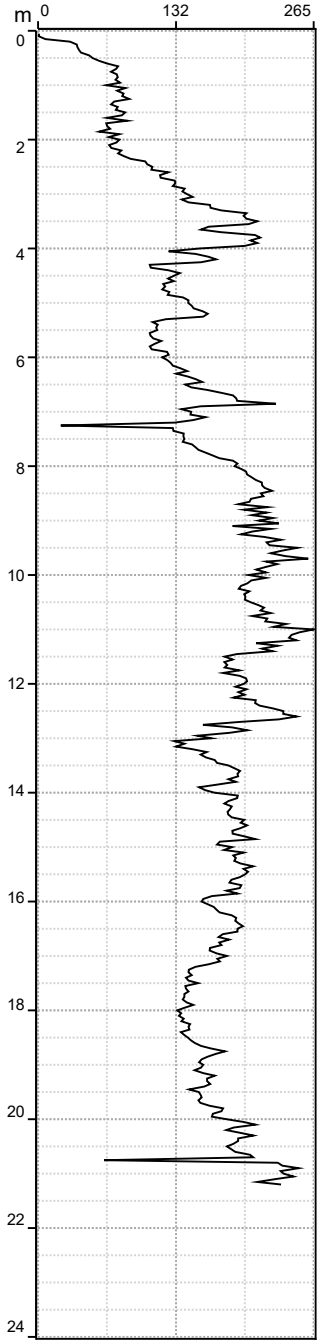
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	5.14 m³
Overbreak	92 %
Total Pump Strokes:	217

Pile Diameter: 400.00 mm

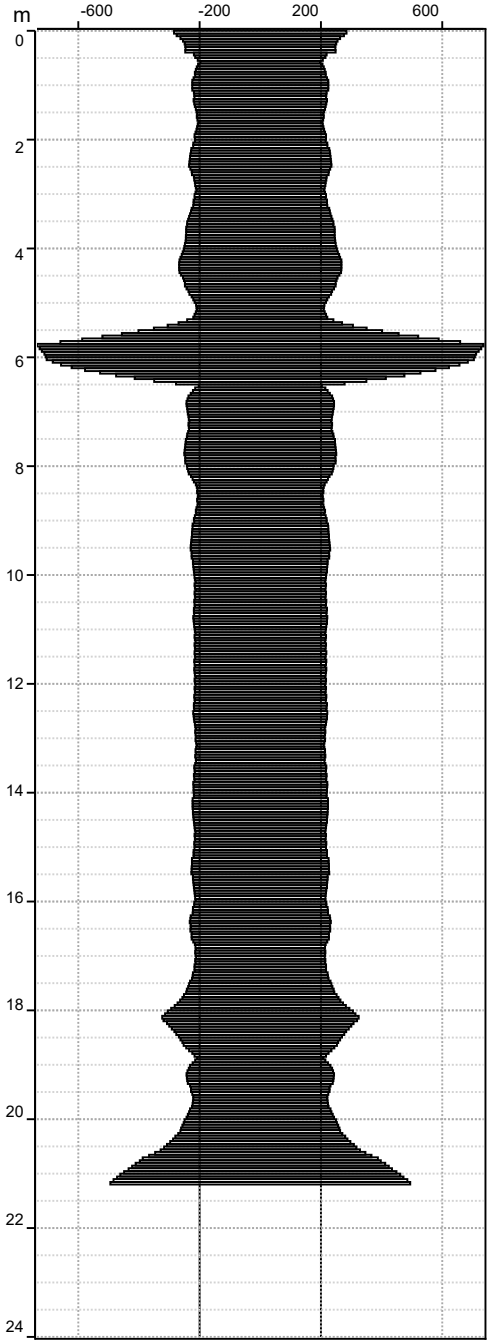
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp384**	**Serial Number:**	**SF65-M4558**

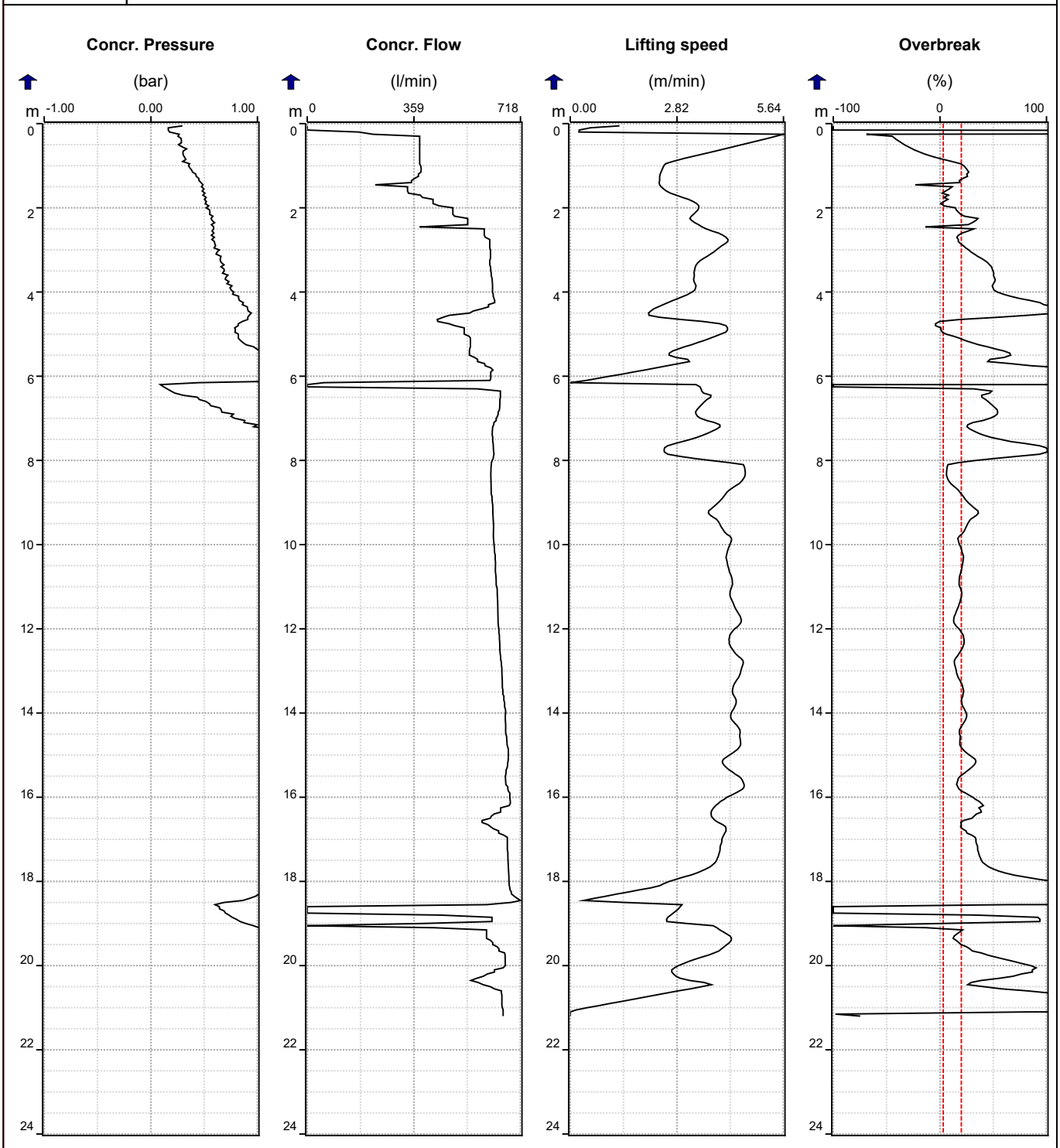
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	21.20 m
Depth Reached	21.28 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	5.14 m³
Overbreak	92 %
Total Pump Strokes:	217

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp385**	**Serial Number:**	**SF65-M4558**

Drilling Phase

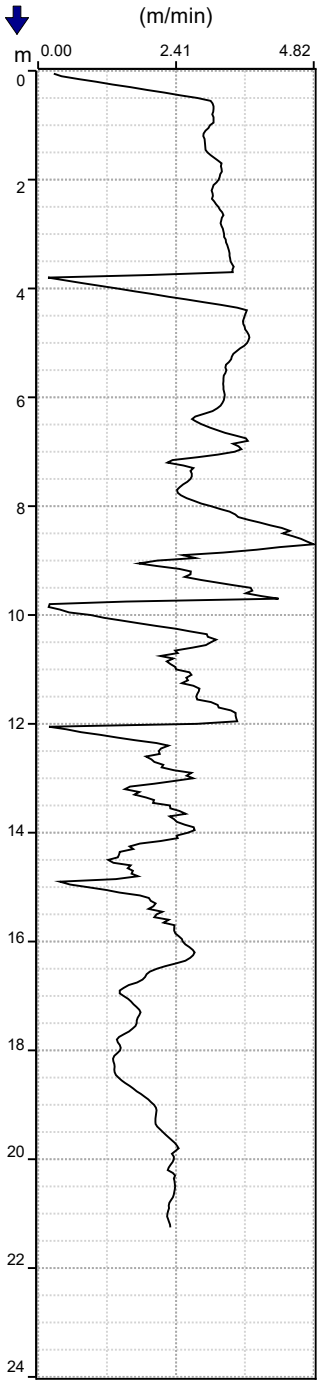
Start:	13/12/2024
End:	13/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

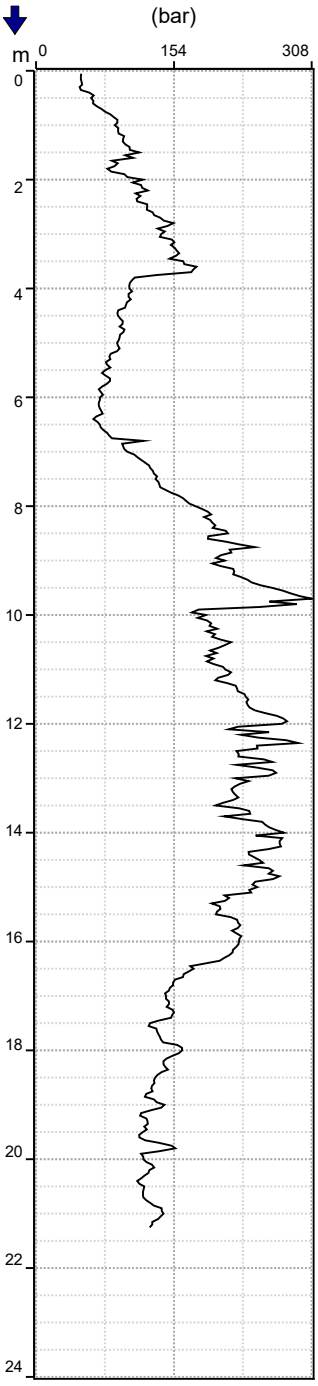
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

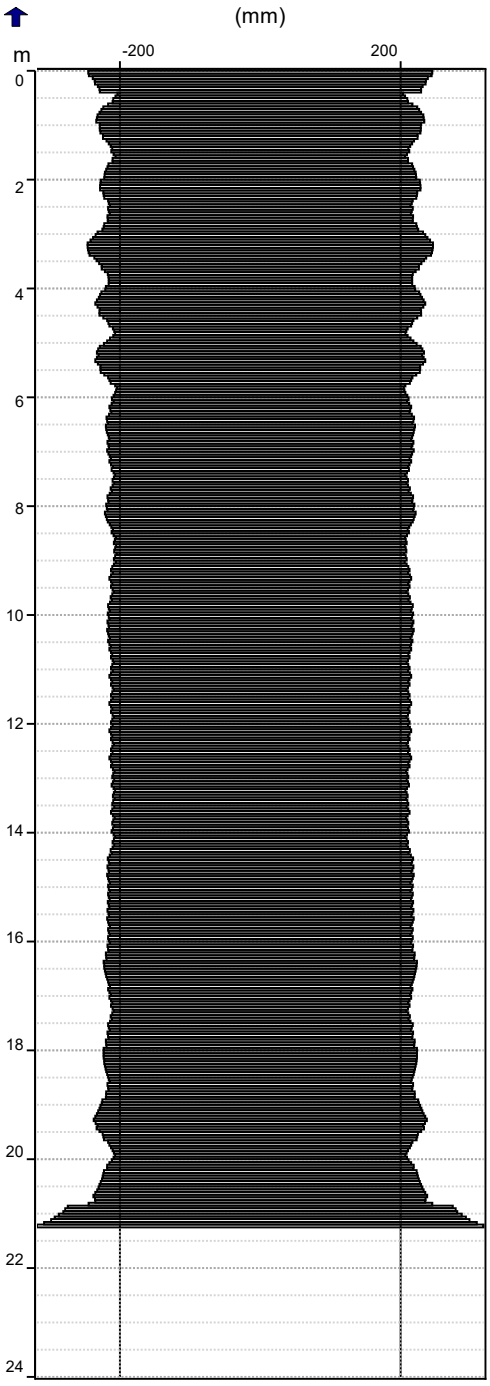
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp385**	**Serial Number:**	**SF65-M4558**

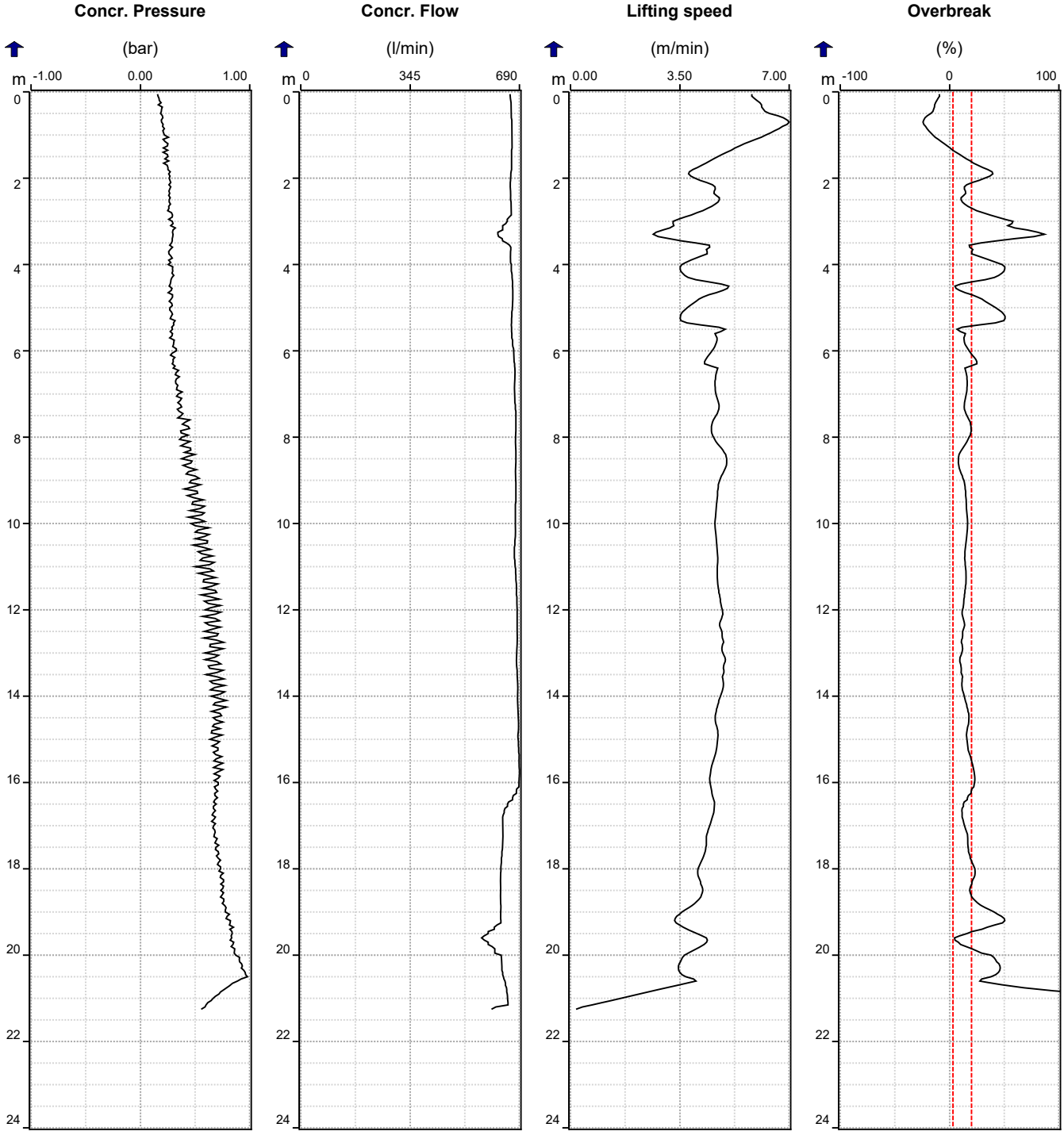
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp386**	**Serial Number:**	**SF65-M4558**

Drilling Phase

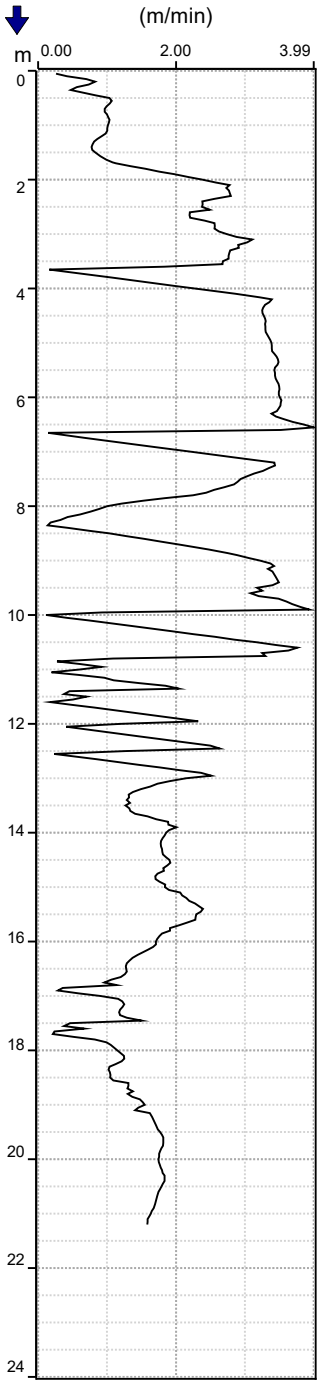
Start:	16/12/2024
End:	16/12/2024
Design Depth	21.20 m
Depth Reached	21.25 m

Concreting Phase

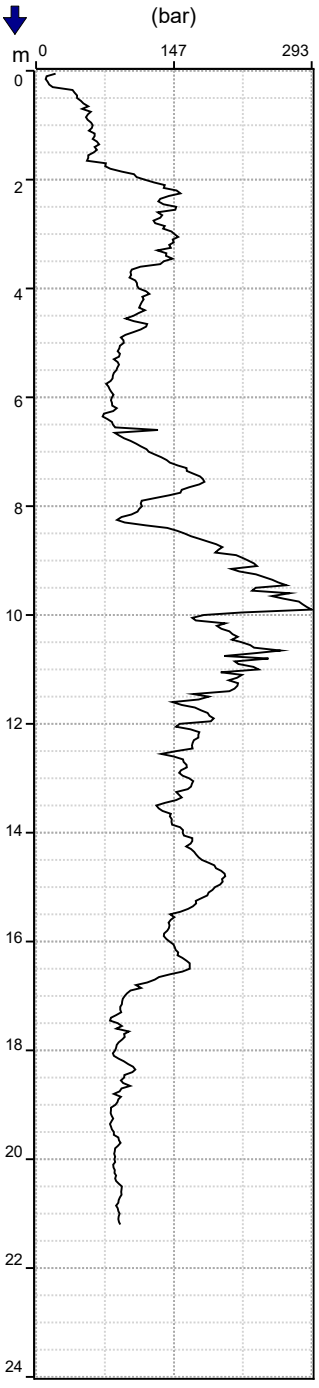
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.79 m³
Overbreak	41 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

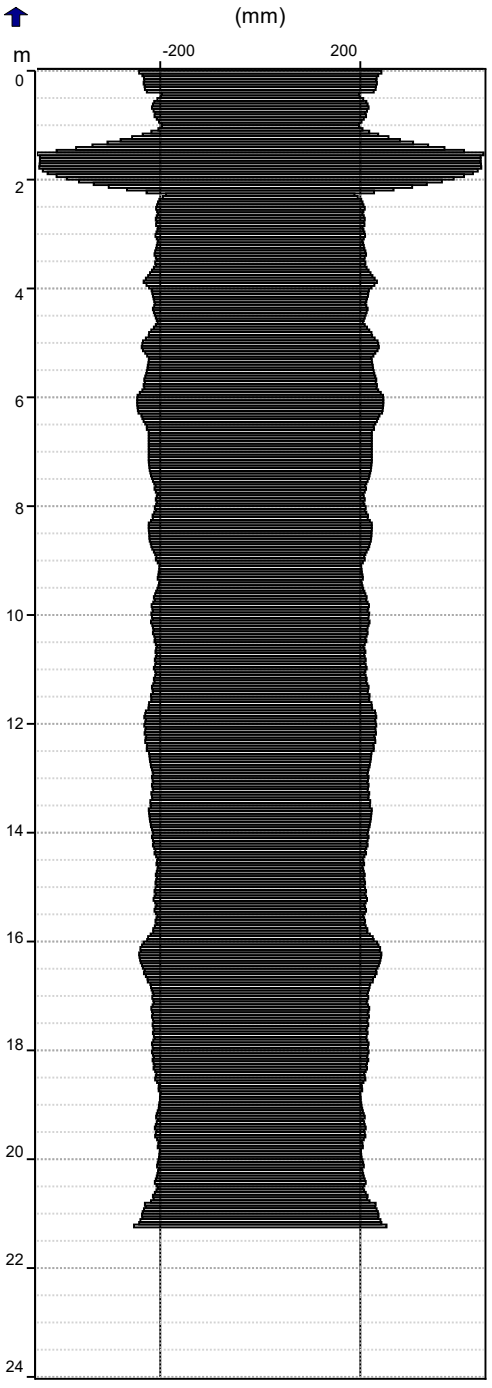
Drilling Speed



Rotary Pressure



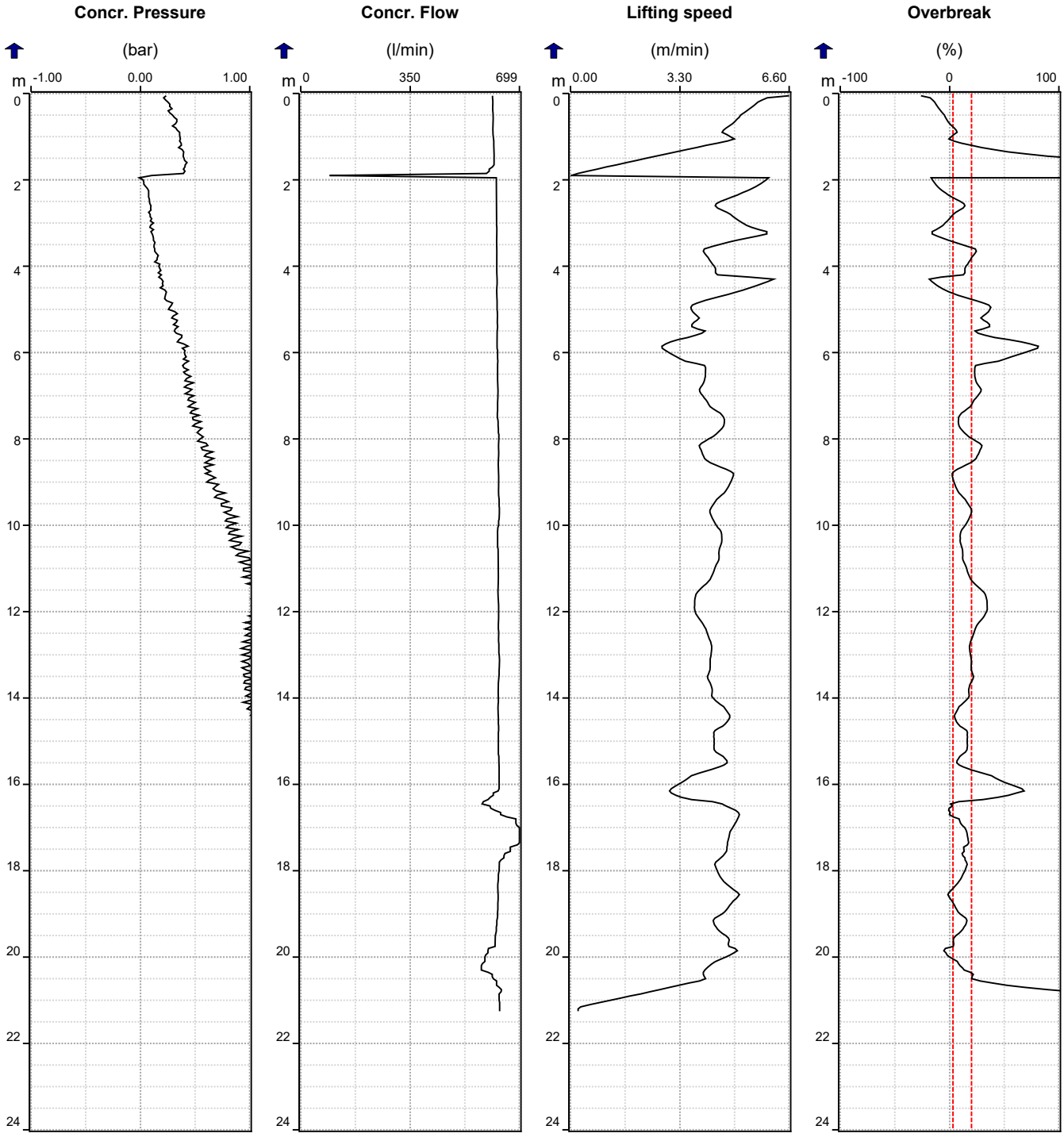
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp386**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	21.20 m	Concreting Start Depth:	21.30 m
Depth Reached	21.25 m	Total Concrete Volume:	3.79 m³
		Overbreak	41 %
		Total Pump Strokes:	162

Pile Diameter: 400.00 mm

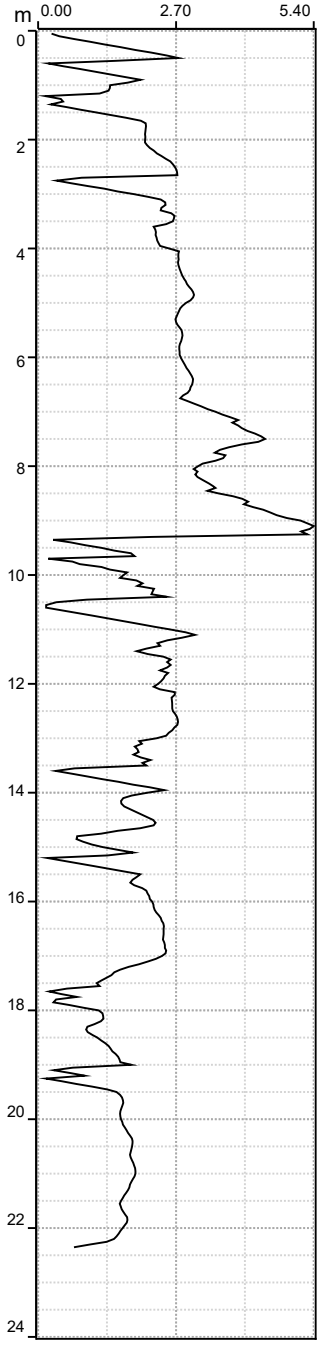


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp387**	**Serial Number:**	**SF65-M4558**

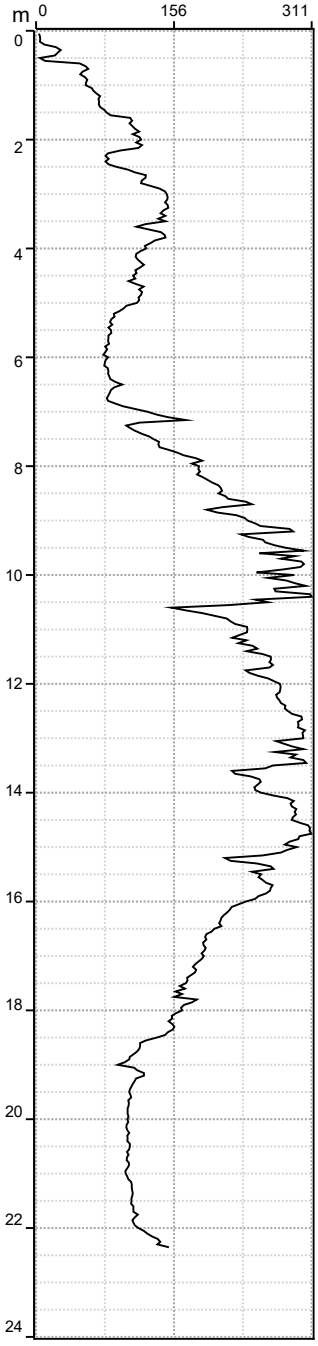
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.36 m
Depth Reached	22.36 m	Total Concrete Volume:	3.48 m³
		Overbreak	24 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

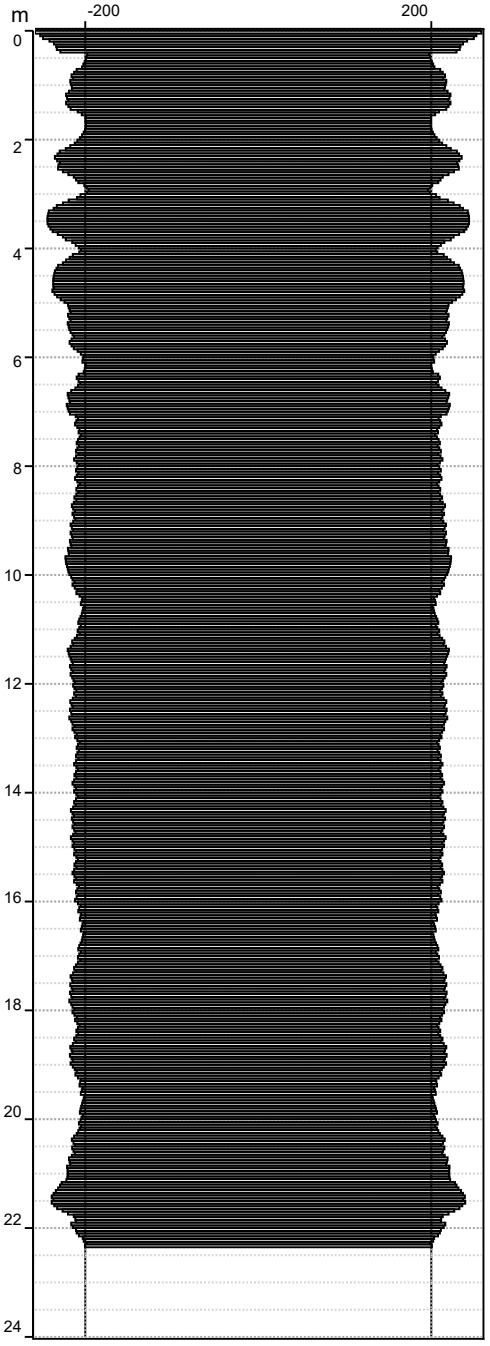
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp387**	**Serial Number:**	**SF65-M4558**

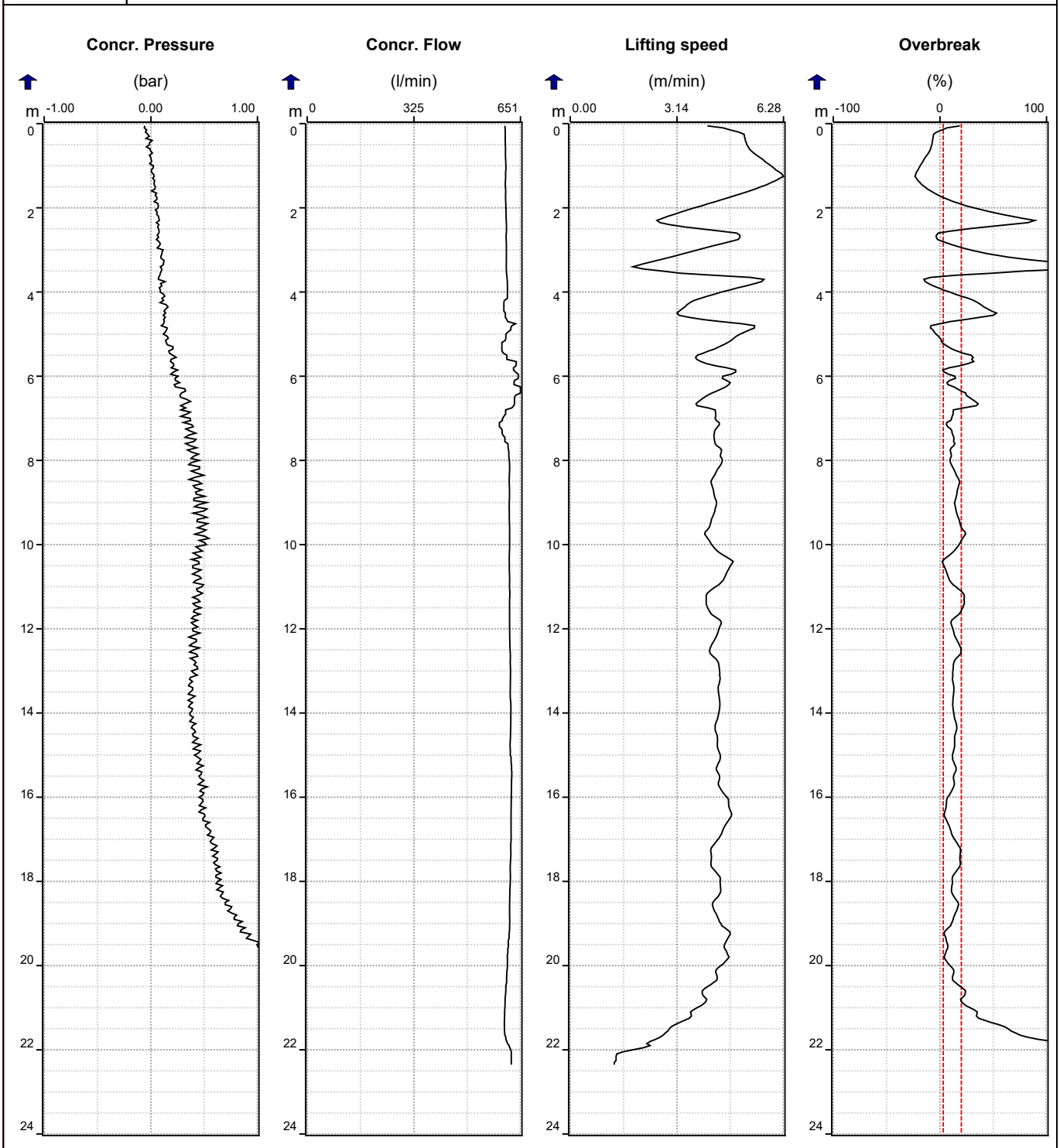
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.48 m³
Overbreak	24 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

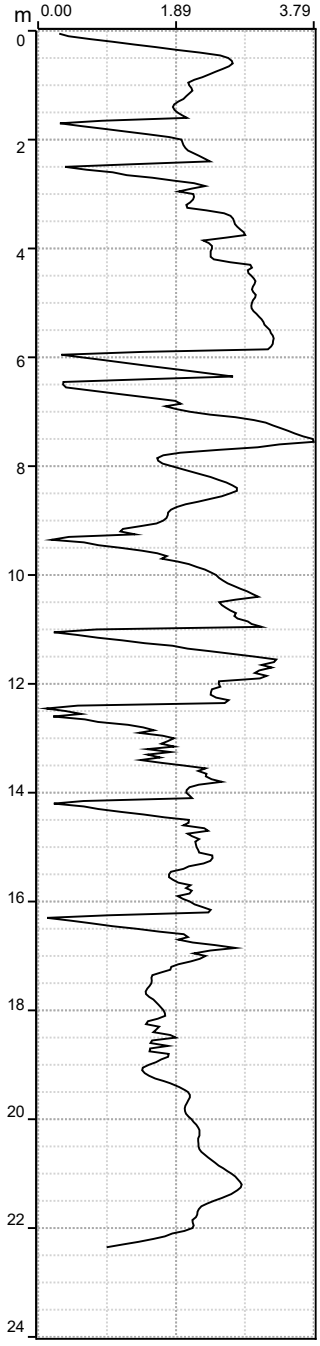


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp388**	**Serial Number:**	**SF65-M4558**

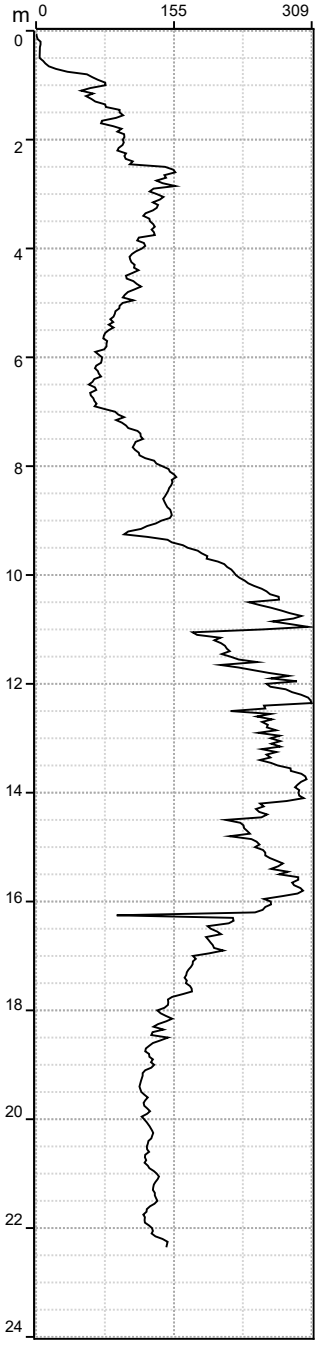
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.36 m
Depth Reached	22.36 m	Total Concrete Volume:	3.36 m³
		Overbreak	20 %
		Total Pump Strokes:	142

Pile Diameter: 400.00 mm

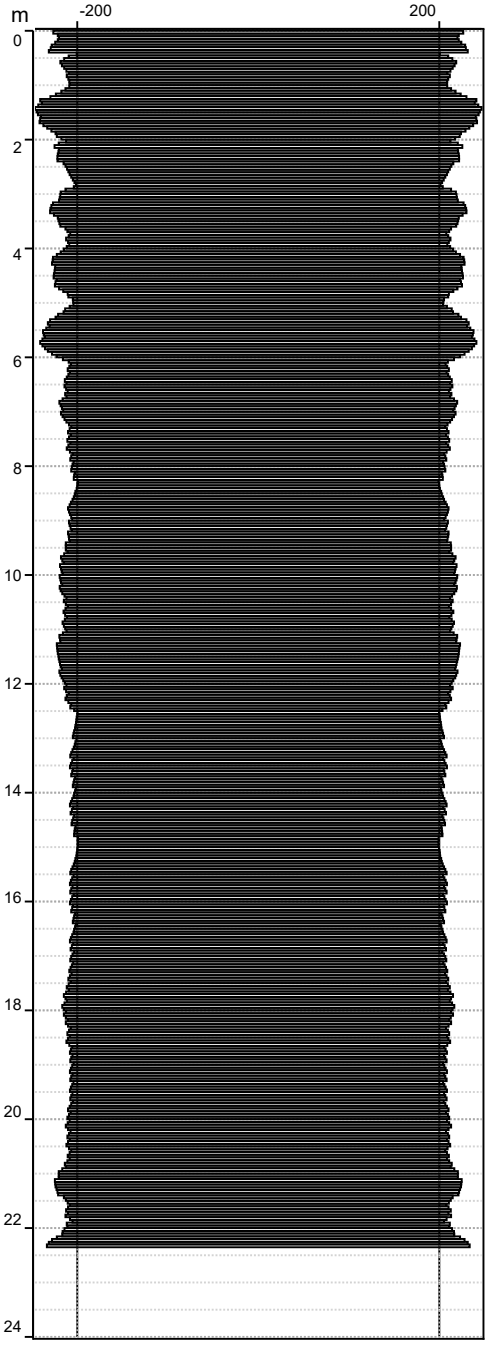
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp388**	**Serial Number:**	**SF65-M4558**

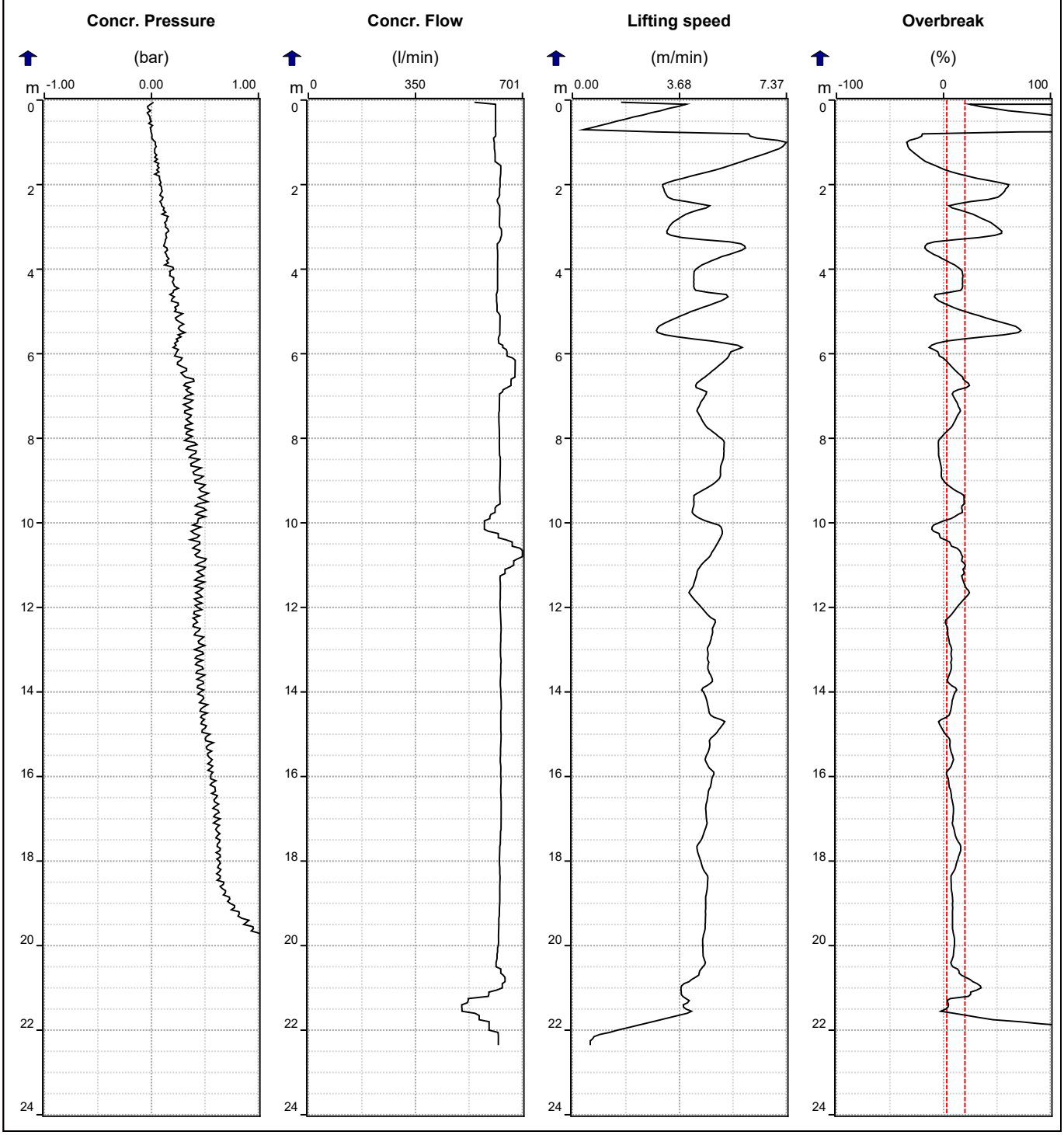
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.36 m³
Overbreak	20 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

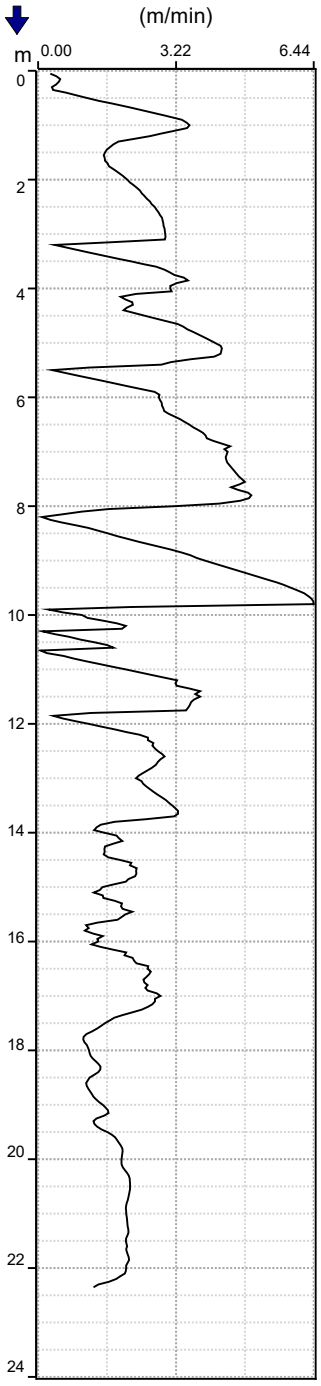


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp389**	**Serial Number:**	**SF65-M4558**

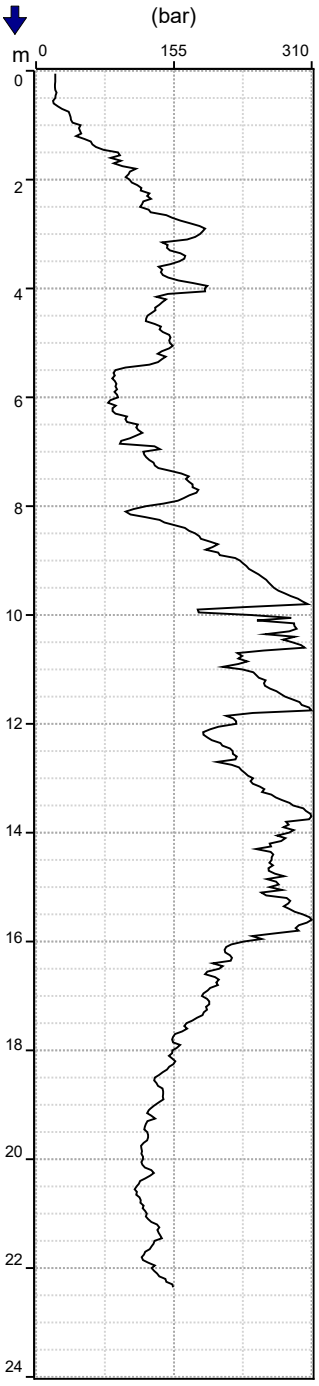
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.40 m
Depth Reached	22.40 m	Total Concrete Volume:	3.55 m³
		Overbreak	26 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

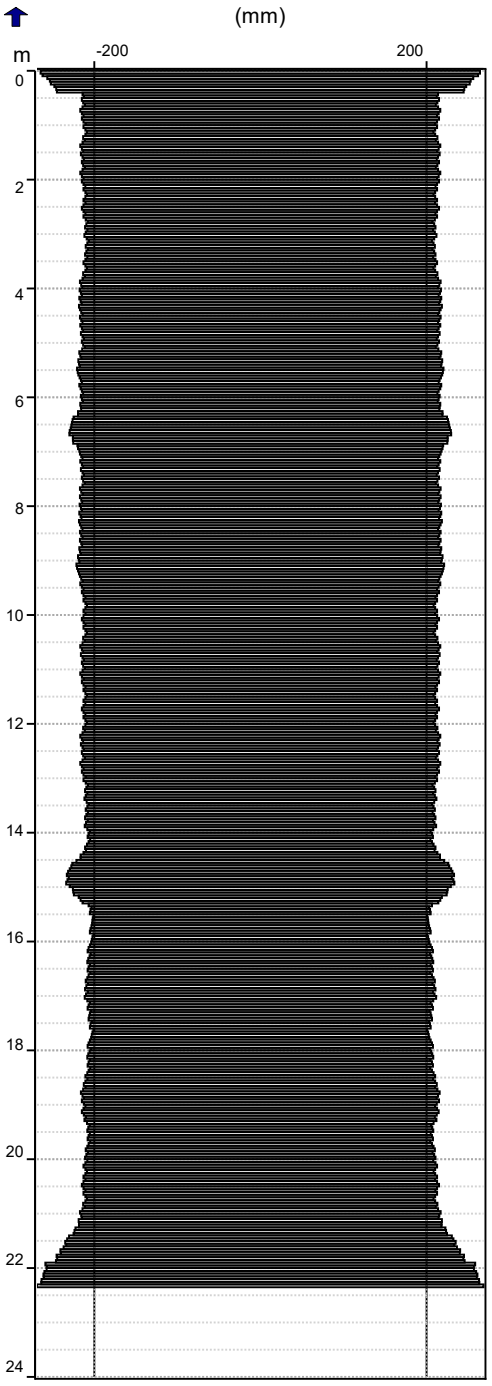
Drilling Speed



Rotary Pressure



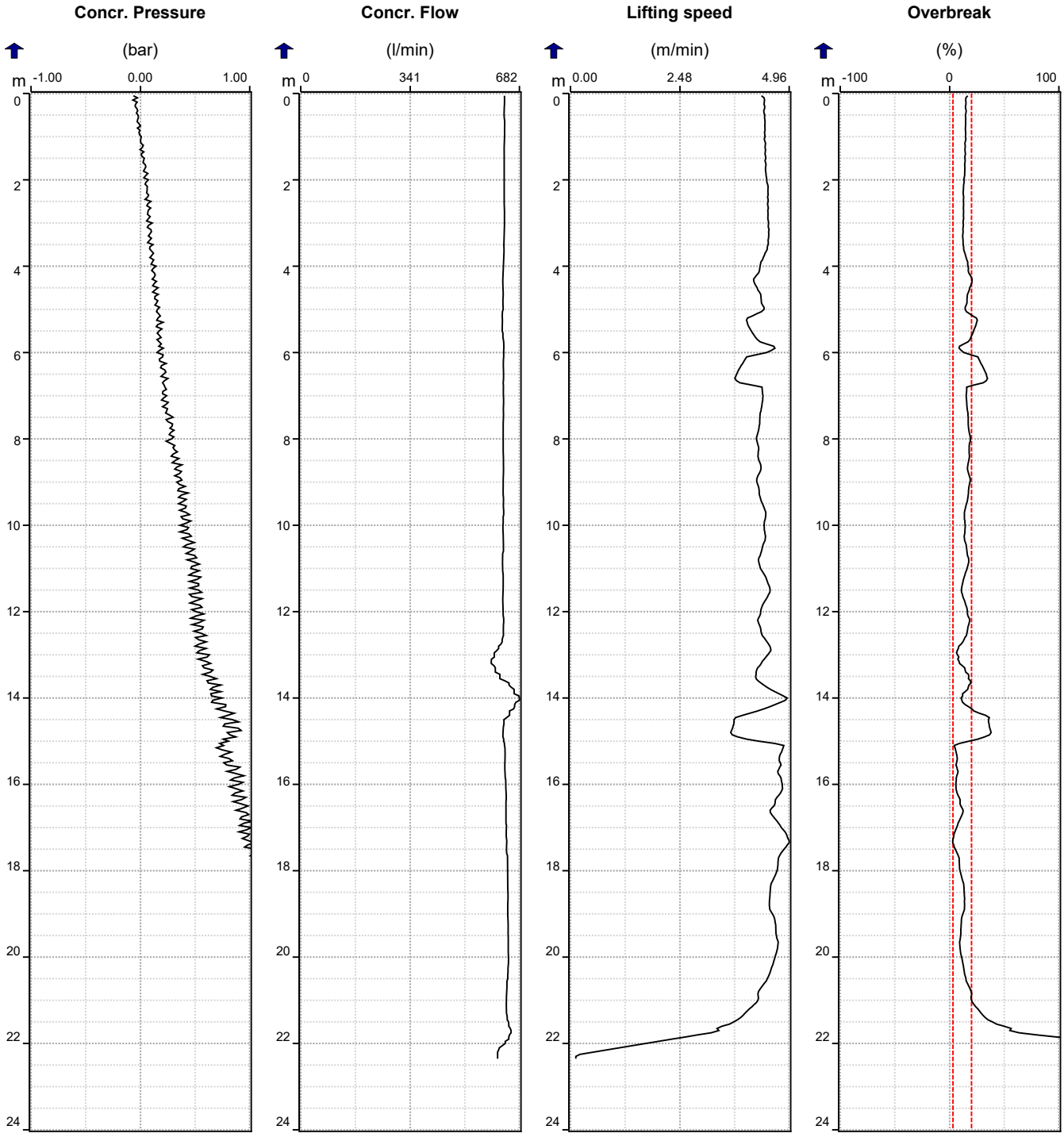
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp389**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	22.30 m	Concreting Start Depth:	22.40 m
Depth Reached	22.40 m	Total Concrete Volume:	3.55 m³
		Overbreak	26 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

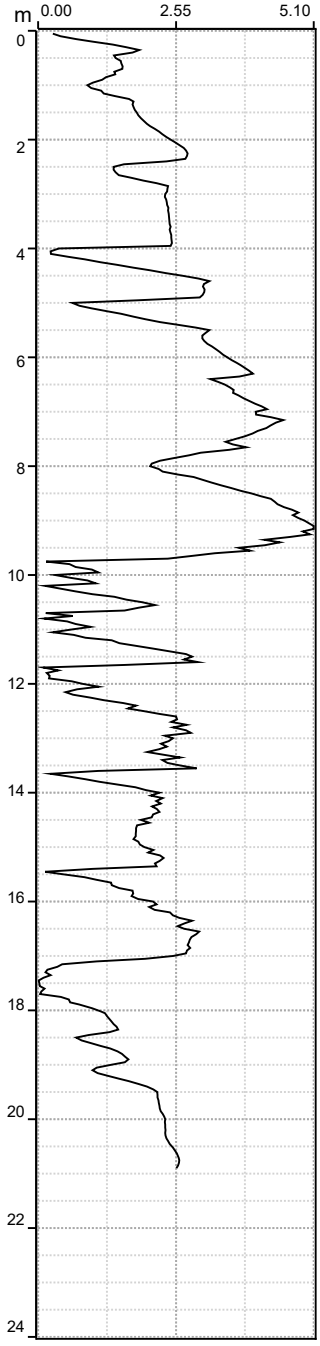


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp390**	**Serial Number:**	**SF65-M4558**

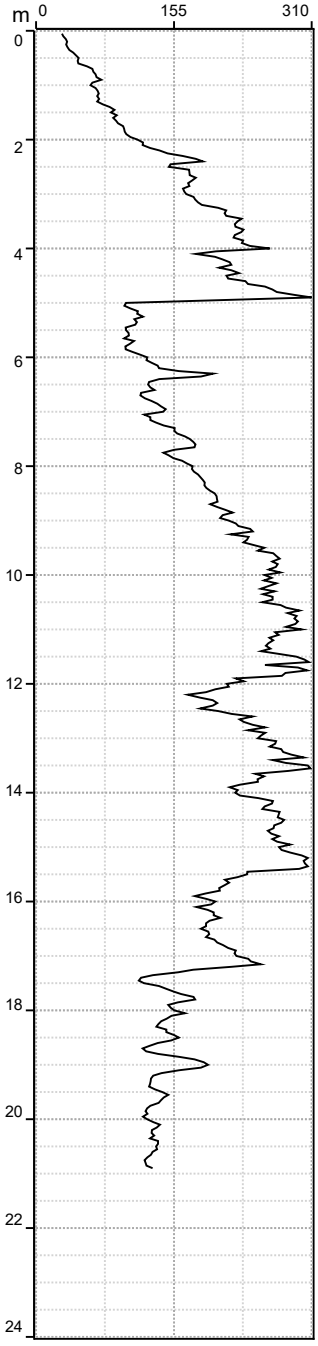
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	20.80 m	Concreting Start Depth:	20.93 m
Depth Reached	20.93 m	Total Concrete Volume:	3.29 m³
		Overbreak	25 %
		Total Pump Strokes:	139

Pile Diameter: 400.00 mm

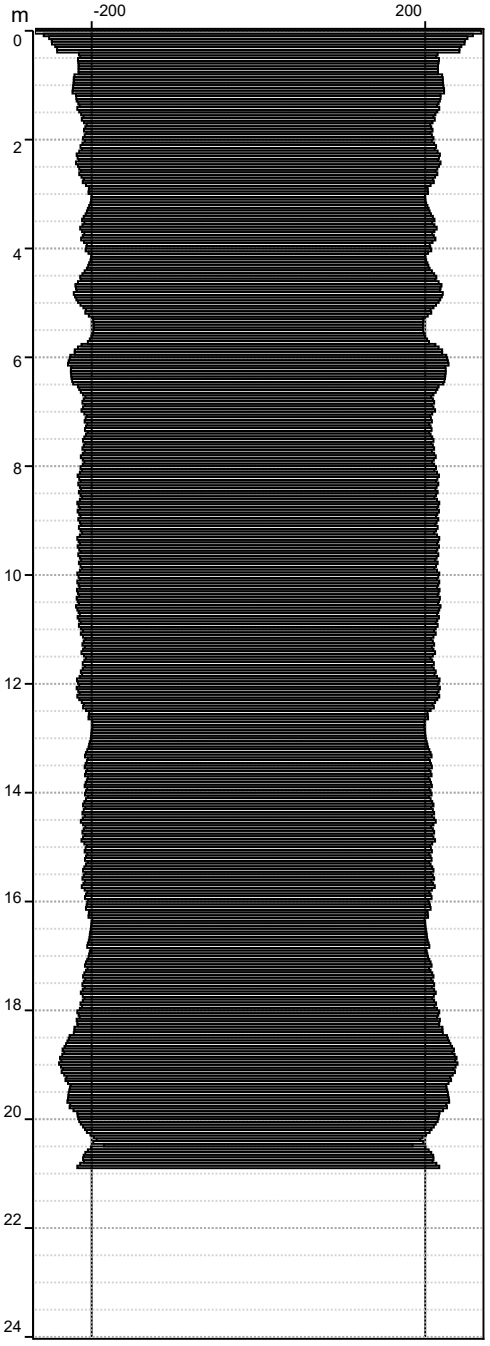
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp390**	**Serial Number:**	**SF65-M4558**

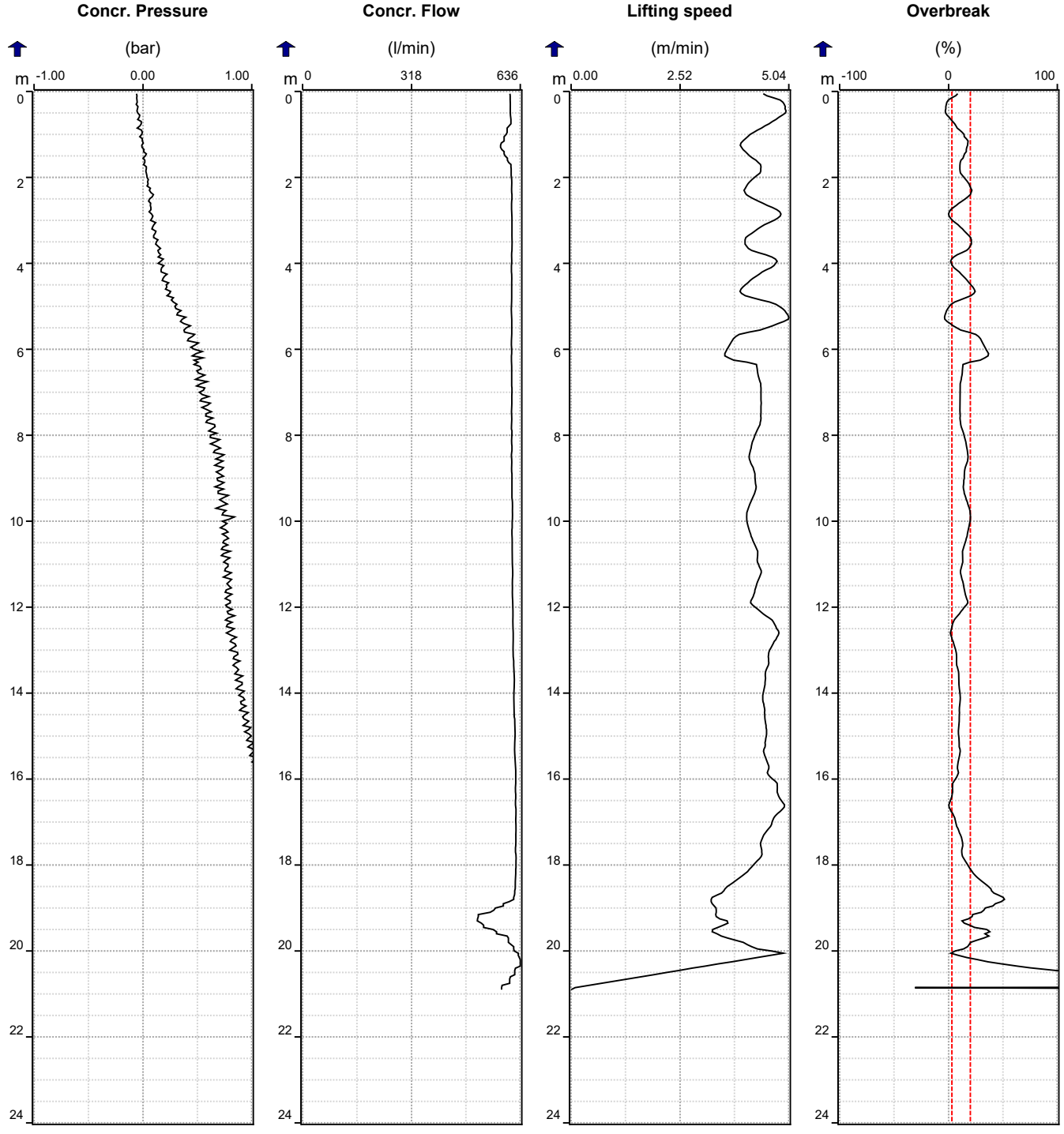
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.80 m
Depth Reached	20.93 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.93 m
Total Concrete Volume:	3.29 m³
Overbreak	25 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp391**	**Serial Number:**	**SF65-M4558**

Drilling Phase

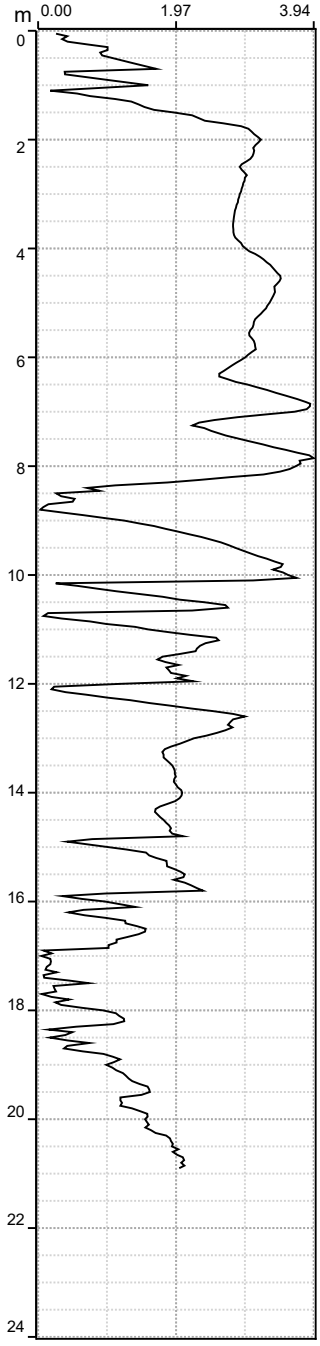
Start:	17/12/2024
End:	17/12/2024
Design Depth	20.80 m
Depth Reached	20.91 m

Concreting Phase

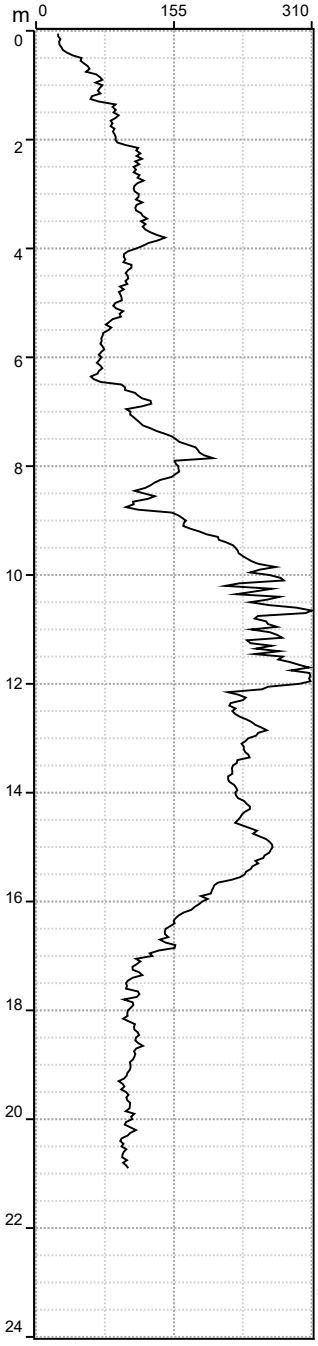
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	20.91 m
Total Concrete Volume:	3.60 m³
Overbreak	37 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)

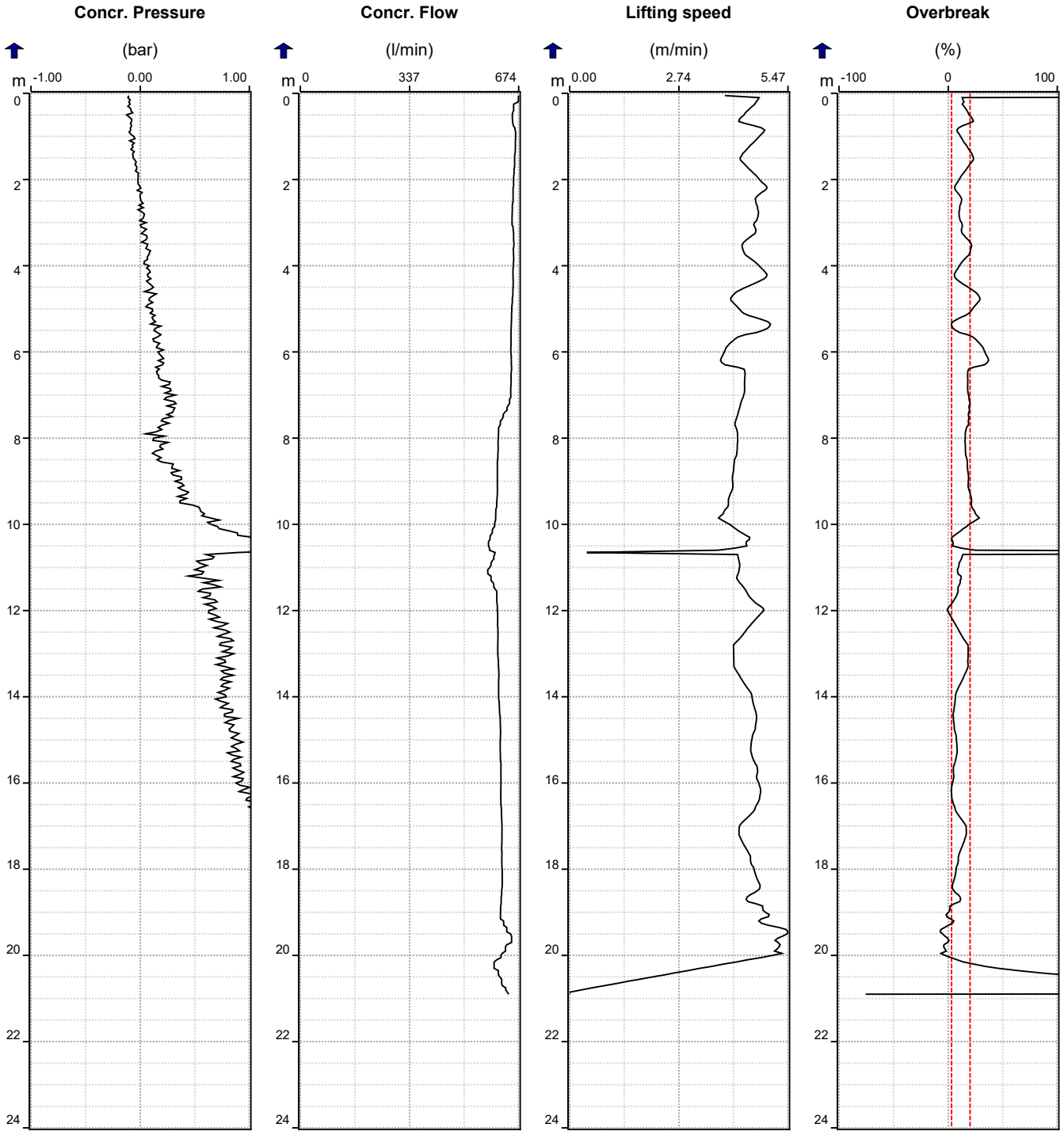


Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp391**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	20.80 m	Concreting Start Depth:	20.91 m
Depth Reached	20.91 m	Total Concrete Volume:	3.60 m³
		Overbreak	37 %
		Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp392**	**Serial Number:**	**SF65-M4558**

Drilling Phase

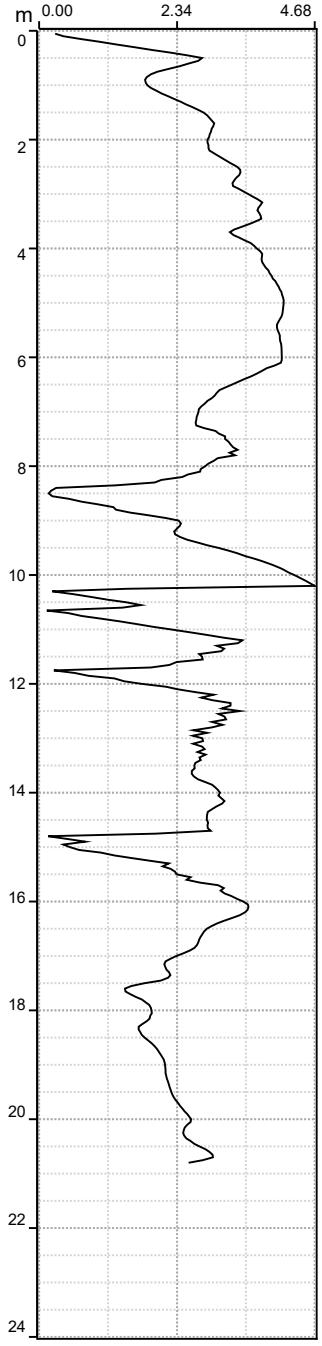
Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.82 m

Concreting Phase

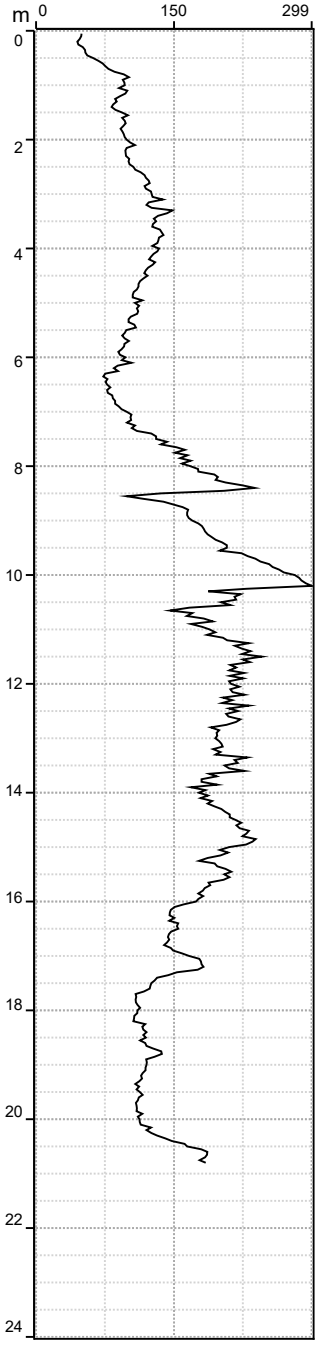
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.38 m³
Overbreak	29 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

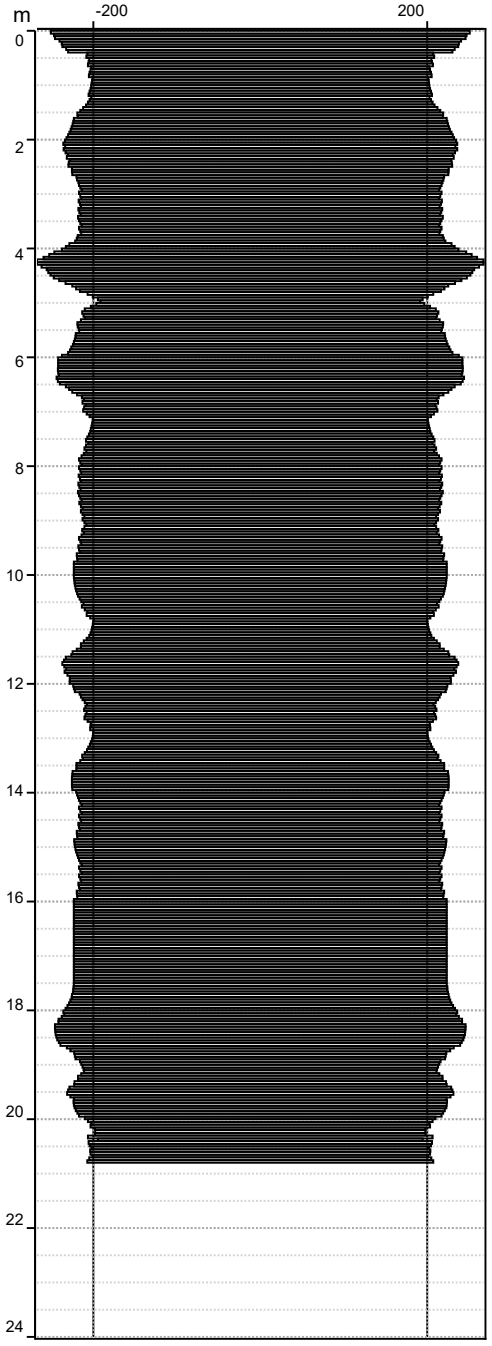
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp392**	**Serial Number:**	**SF65-M4558**

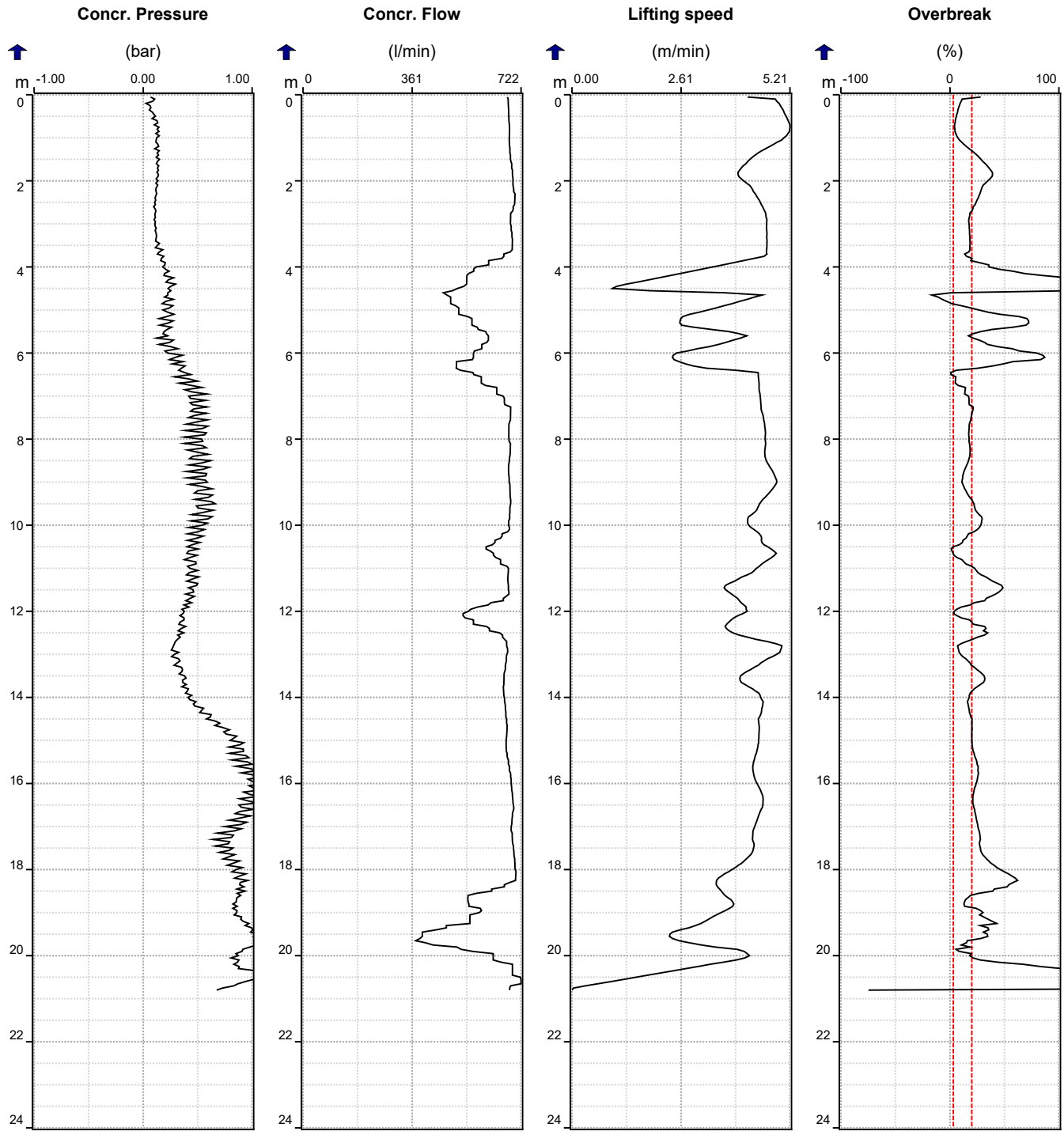
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	20.80 m
Depth Reached	20.82 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.38 m³
Overbreak	29 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp393**	**Serial Number:**	**SF55-M5265**

Drilling Phase

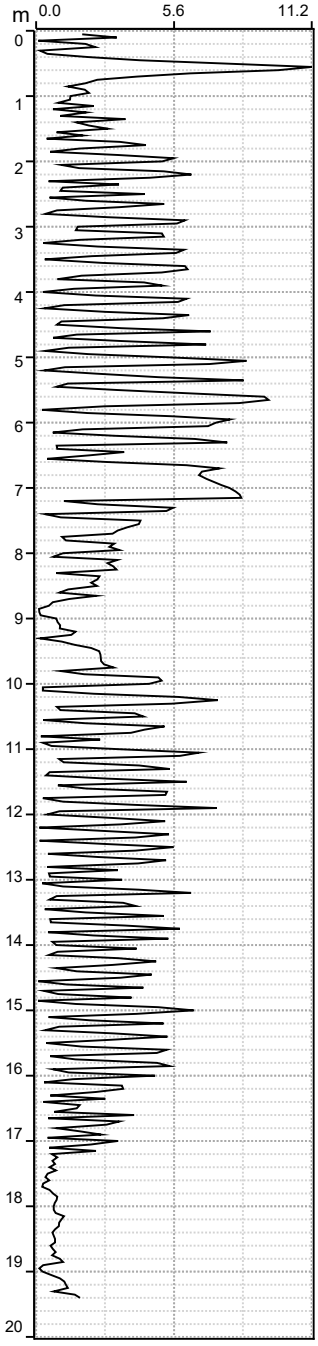
Start:	12/12/2024
End:	12/12/2024
Design Depth	19.40 m
Depth Reached	19.41 m

Concreting Phase

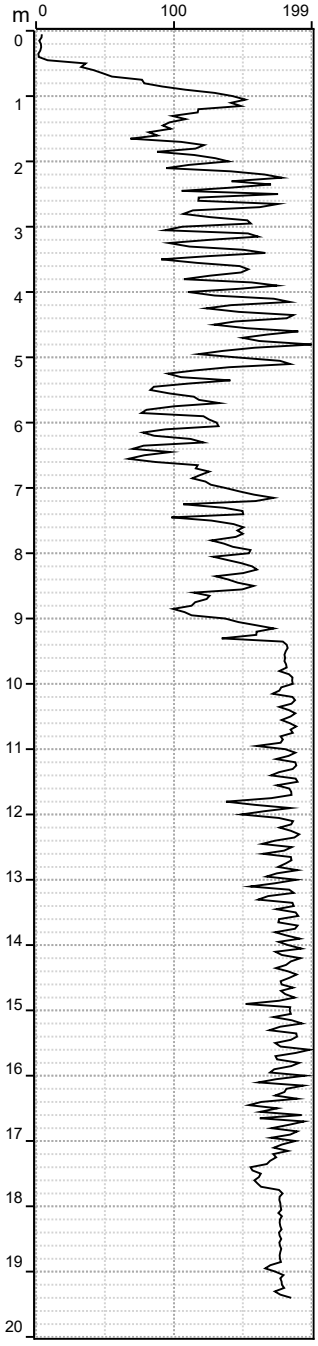
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	2.47 m³
Overbreak	32 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

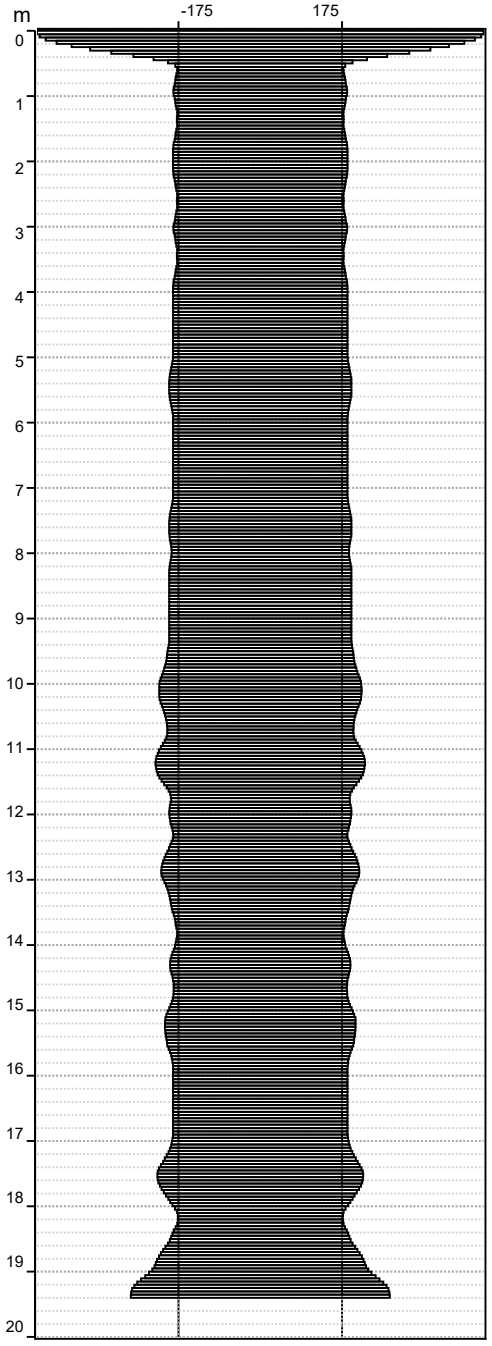
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp393**	**Serial Number:**	**SF55-M5265**

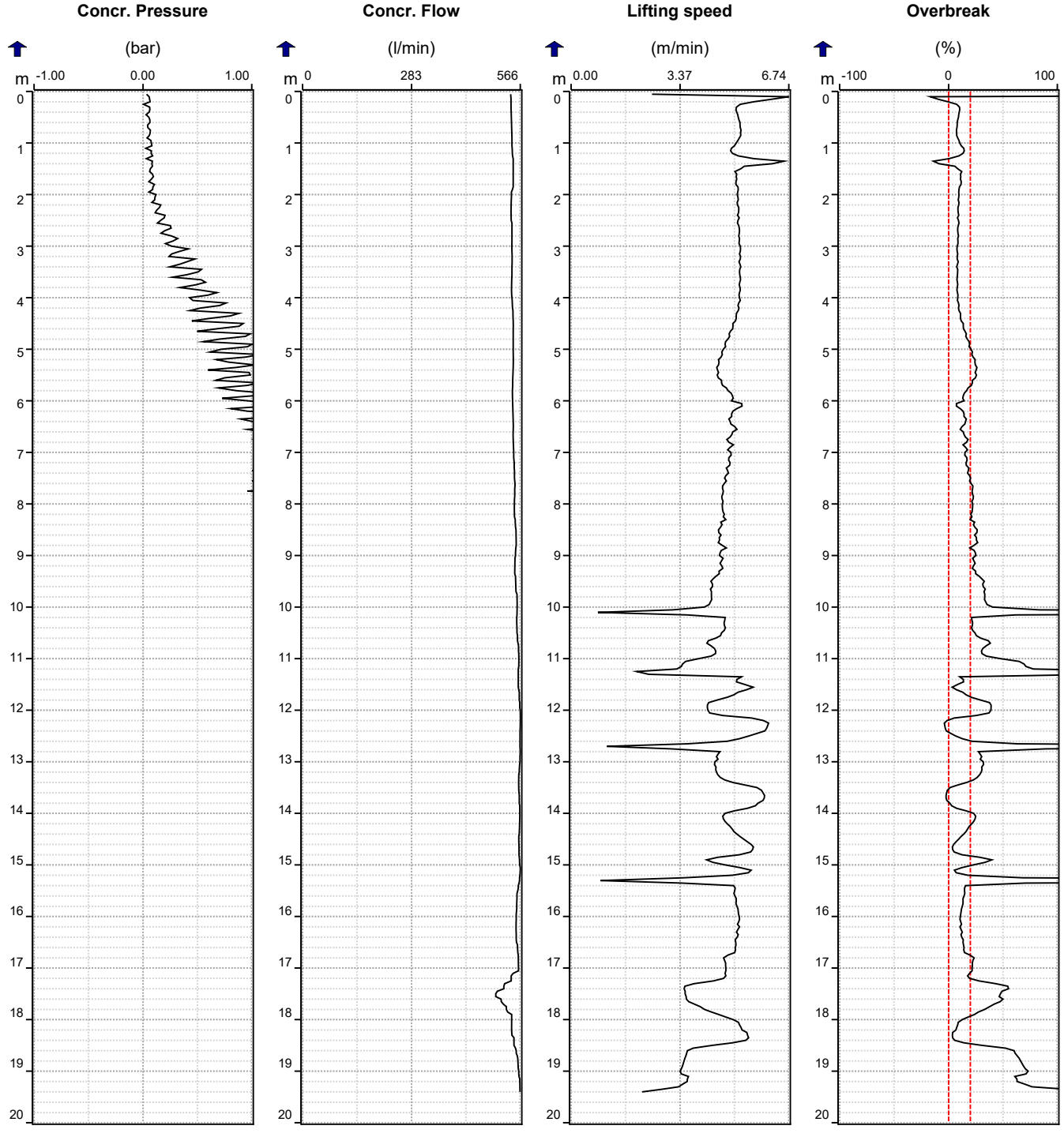
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.40 m
Depth Reached	19.41 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	2.47 m³
Overbreak	32 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

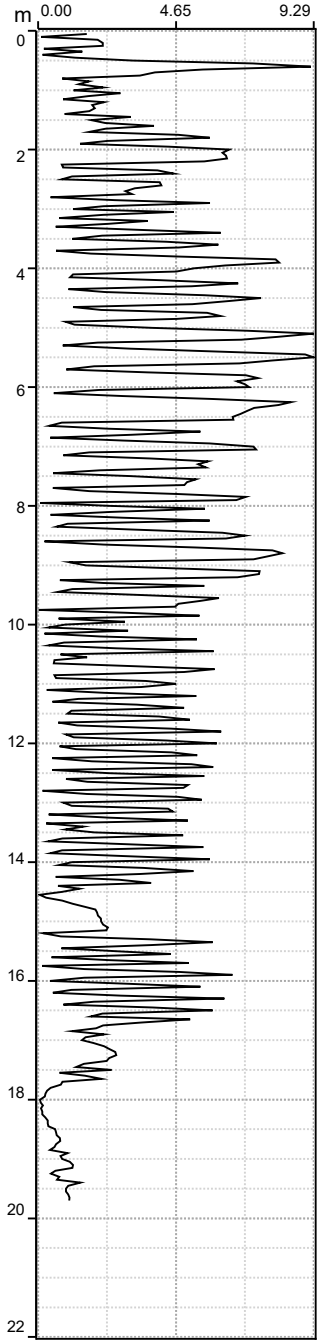


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp394**	**Serial Number:**	**SF55-M5265**

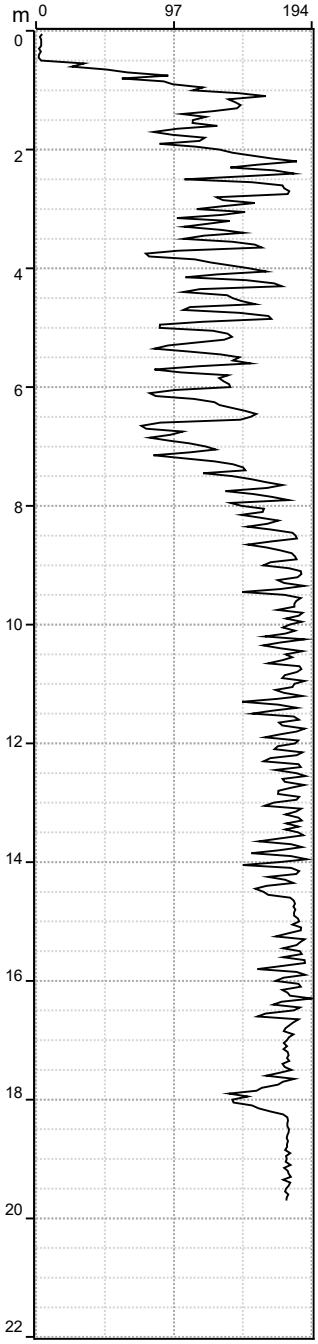
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	19.70 m	Concreting Start Depth:	19.71 m
Depth Reached	19.71 m	Total Concrete Volume:	2.54 m³
		Overbreak	34 %
		Total Pump Strokes:	116

Pile Diameter: 350.00 mm

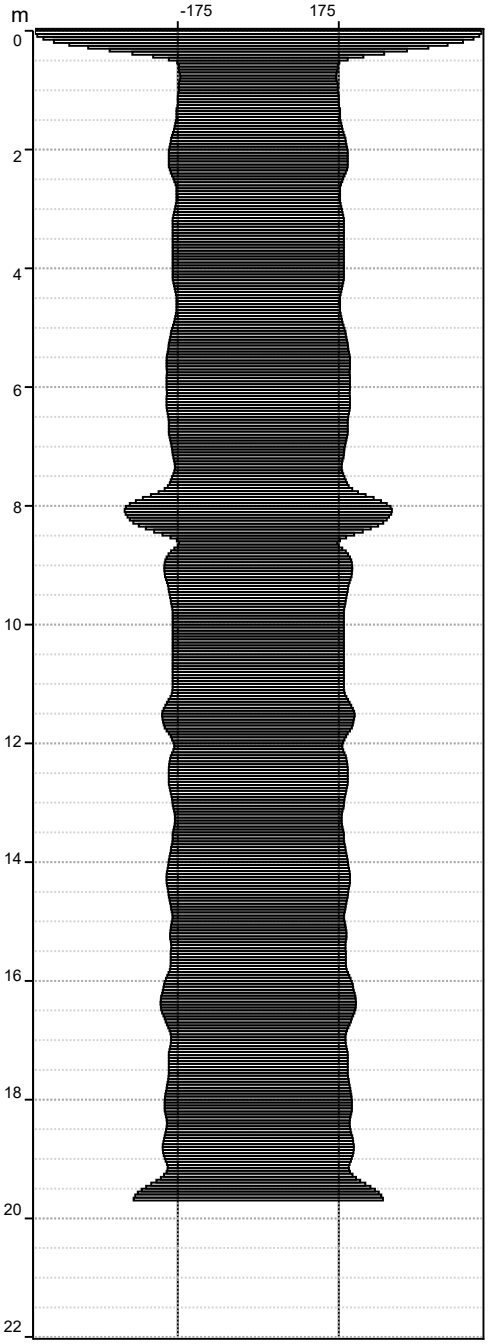
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp394**	**Serial Number:**	**SF55-M5265**

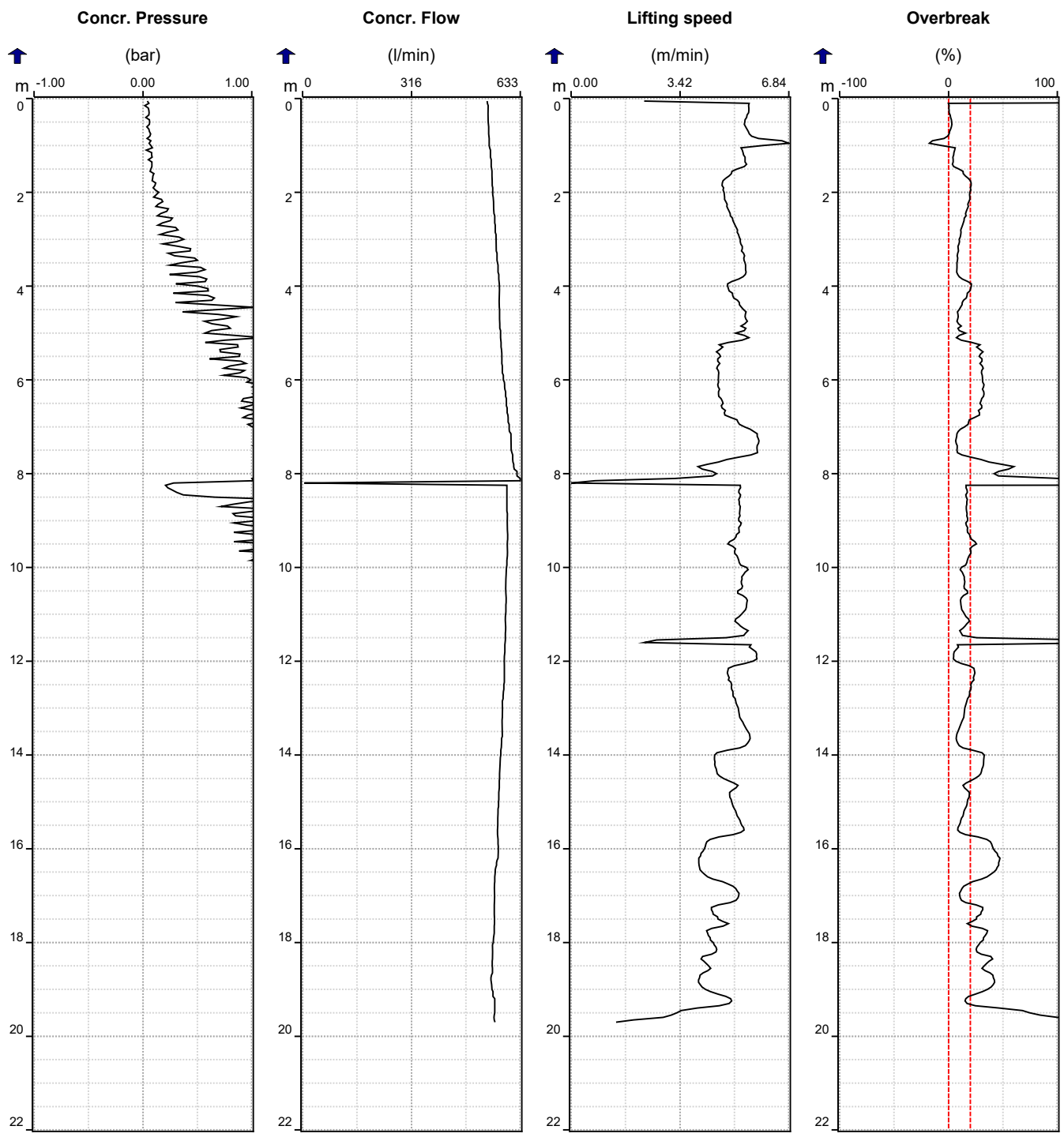
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.54 m³
Overbreak	34 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

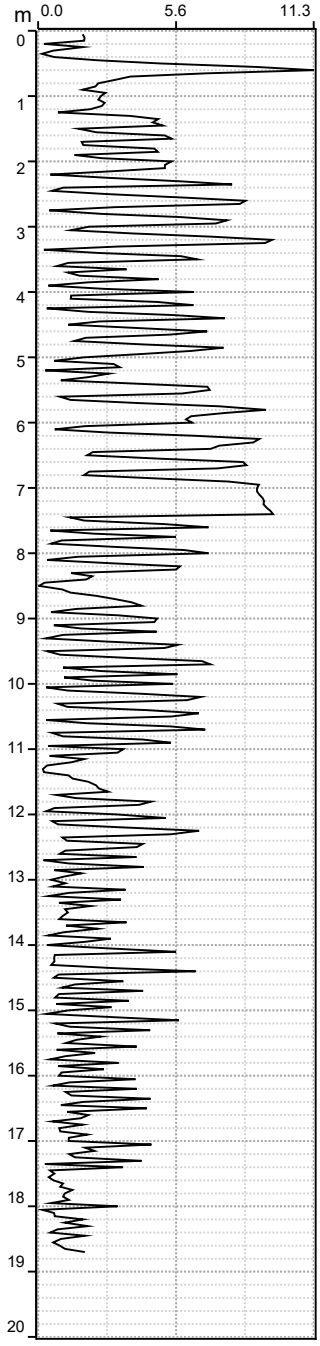


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp395**	**Serial Number:**	**SF55-M5265**

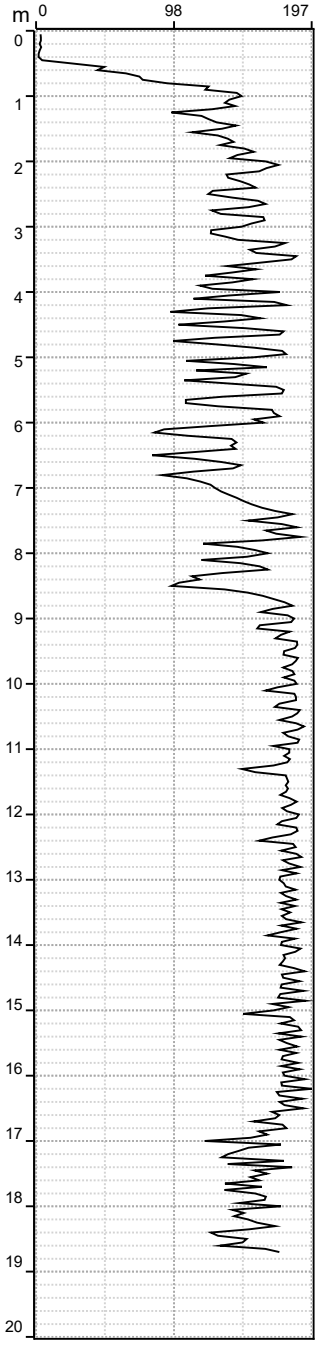
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	18.70 m	Concreting Start Depth:	18.70 m
Depth Reached	18.70 m	Total Concrete Volume:	2.43 m³
		Overbreak	35 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm

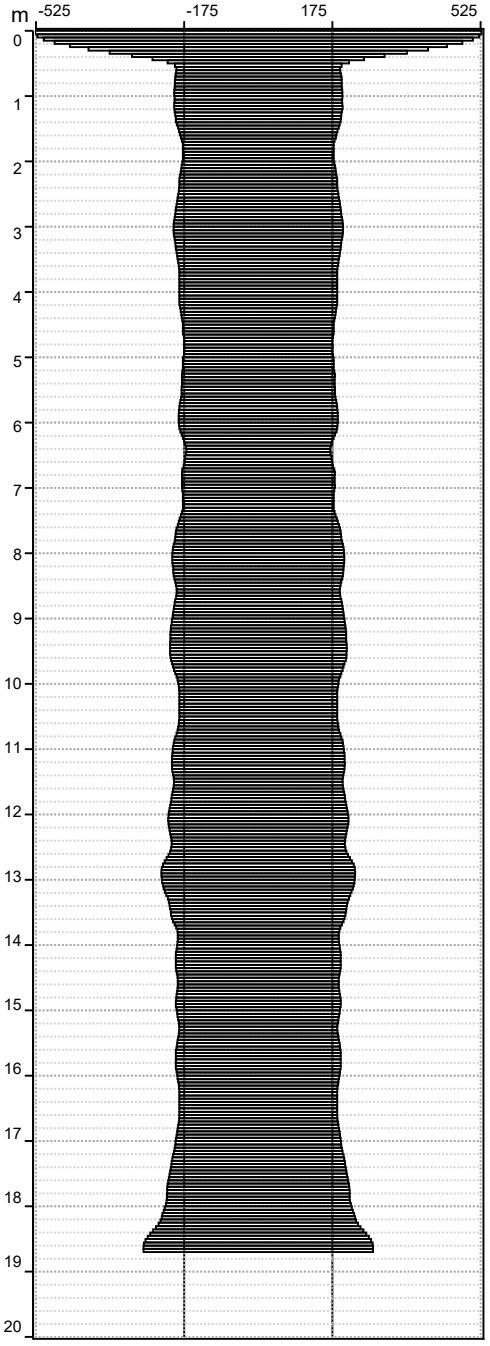
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp395**	**Serial Number:**	**SF55-M5265**

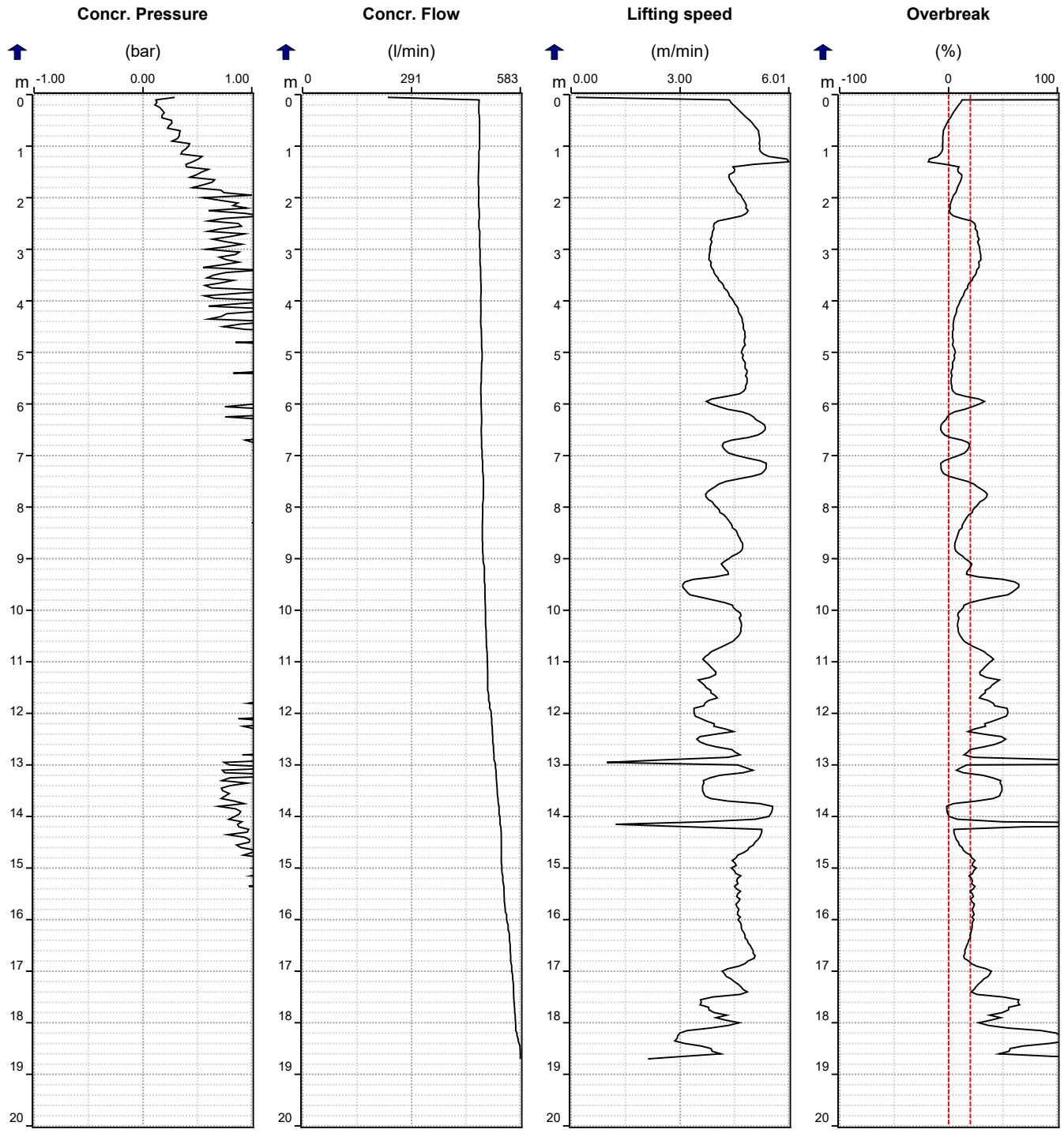
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	18.70 m
Depth Reached	18.70 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	18.70 m
Total Concrete Volume:	2.43 m³
Overbreak	35 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

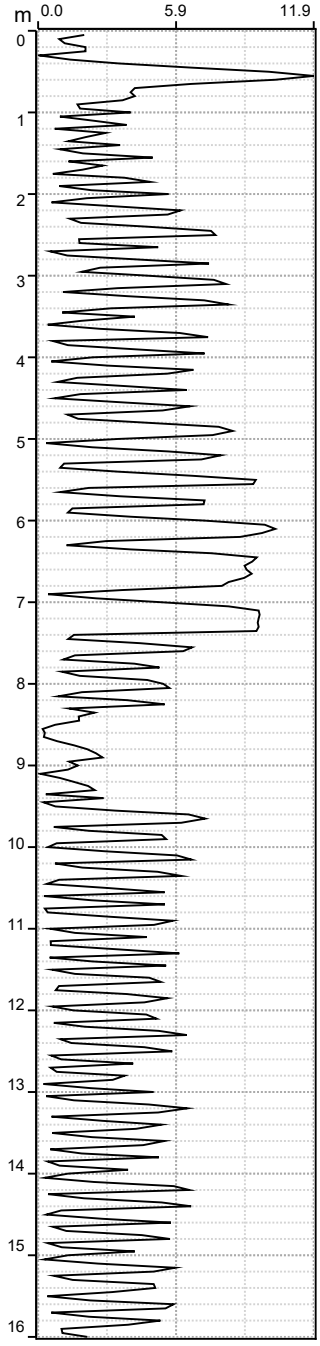


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp396**	**Serial Number:**	**SF55-M5265**

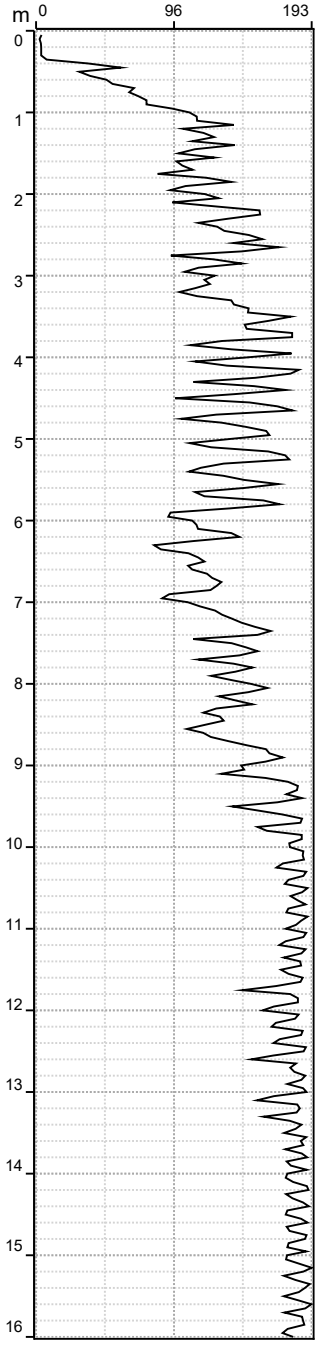
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	16.00 m	Concreting Start Depth:	16.01 m
Depth Reached	16.01 m	Total Concrete Volume:	2.04 m³
		Overbreak	32 %
		Total Pump Strokes:	93

Pile Diameter: 350.00 mm

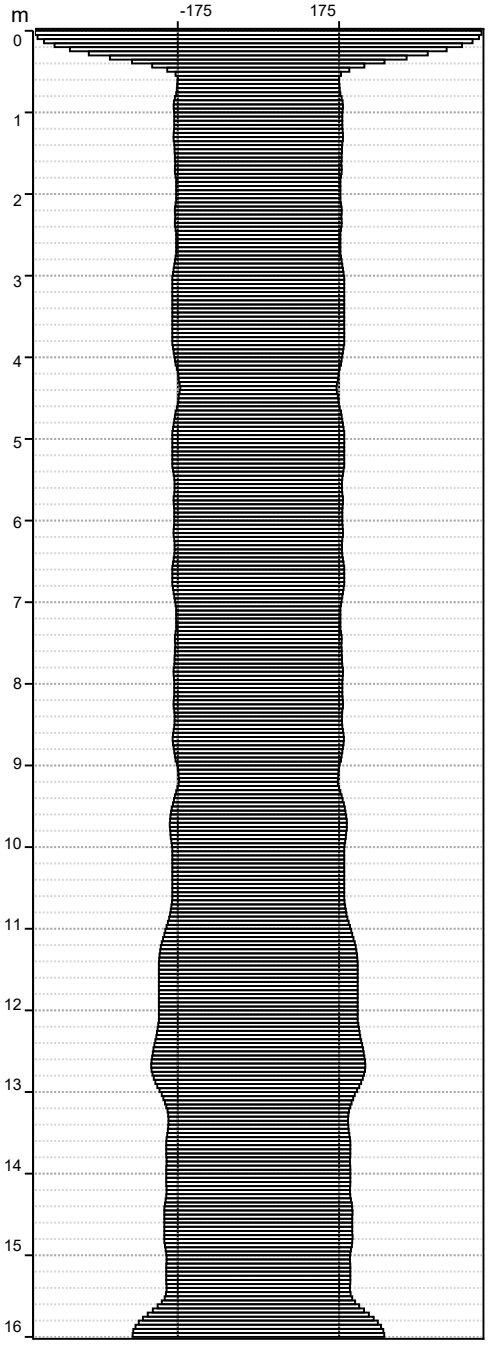
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp396**	**Serial Number:**	**SF55-M5265**

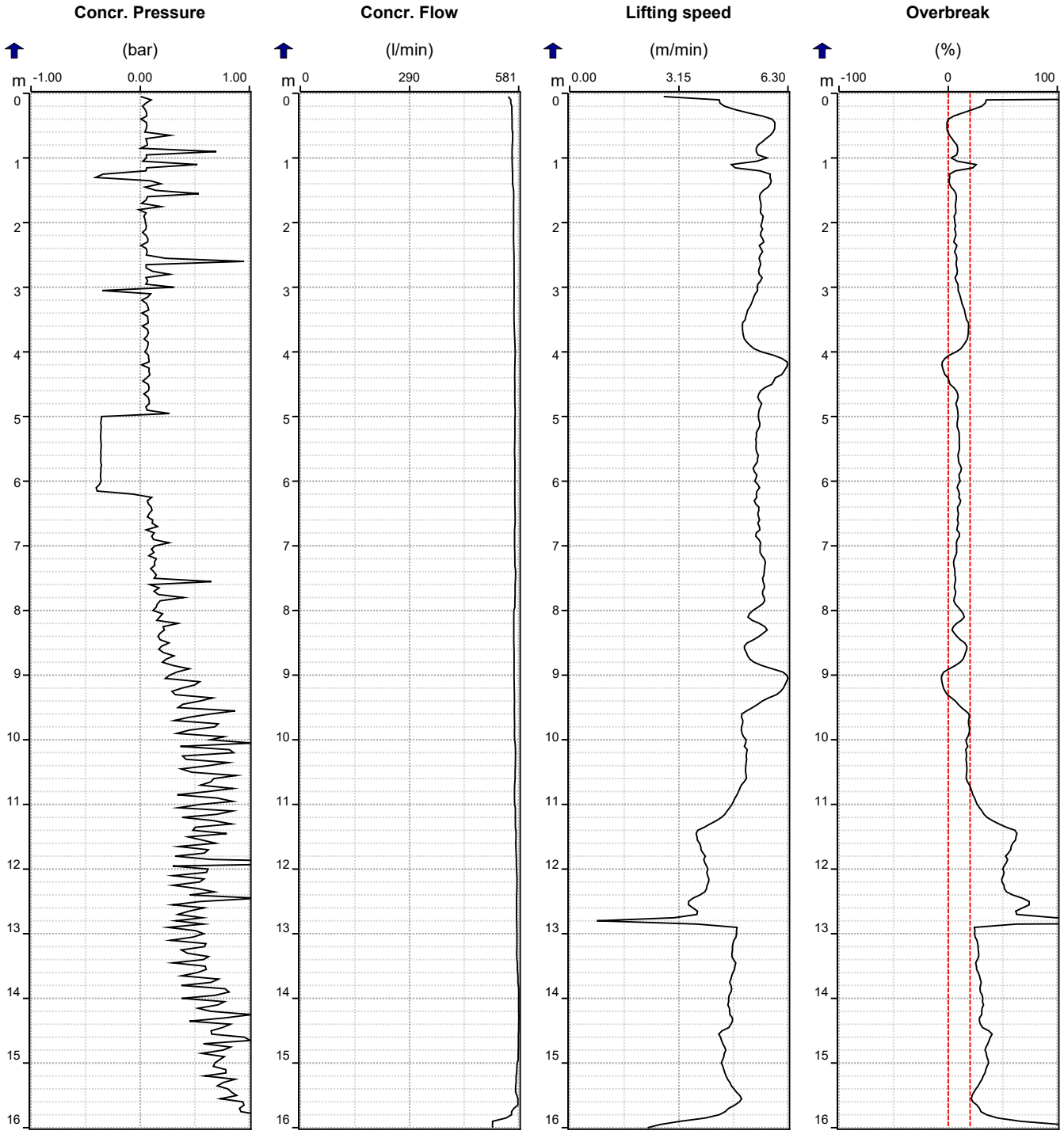
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	16.01 m
Total Concrete Volume:	2.04 m³
Overbreak	32 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm

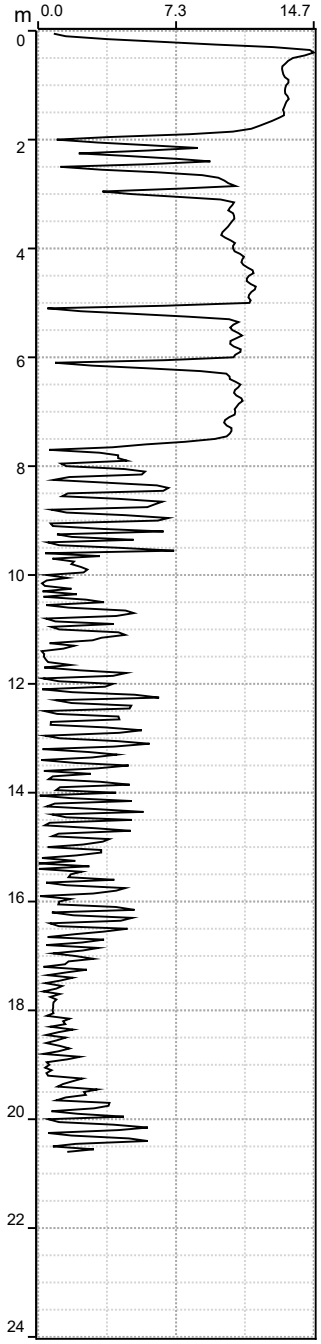


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp398#0001**	**Serial Number:**	**SF55-M5265**

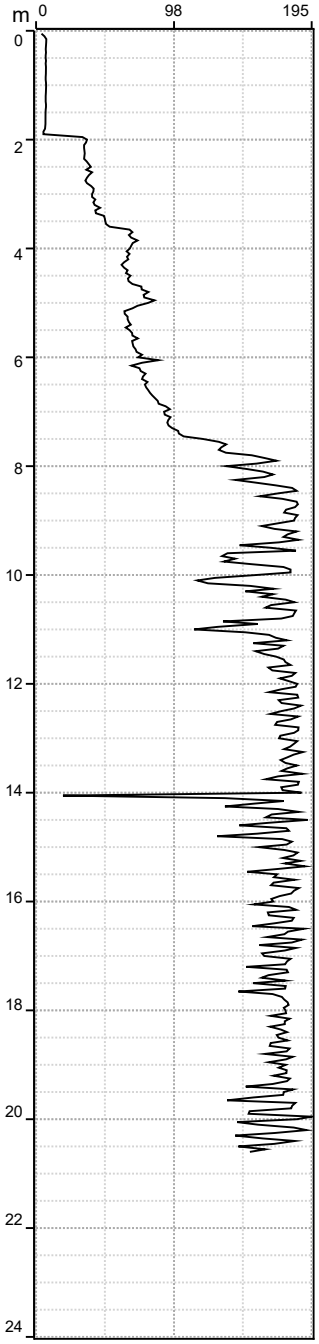
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	20.60 m	Concreting Start Depth:	20.60 m
Depth Reached	20.60 m	Total Concrete Volume:	3.48 m³
		Overbreak	76 %
		Total Pump Strokes:	159

Pile Diameter: 350.00 mm

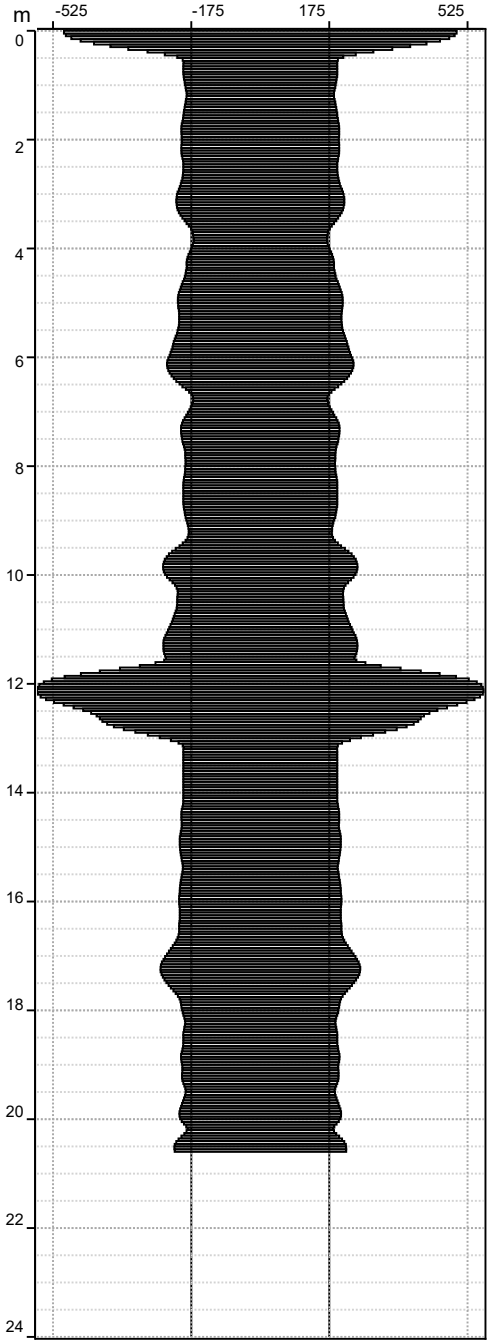
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp398#0001**	**Serial Number:**	**SF55-M5265**

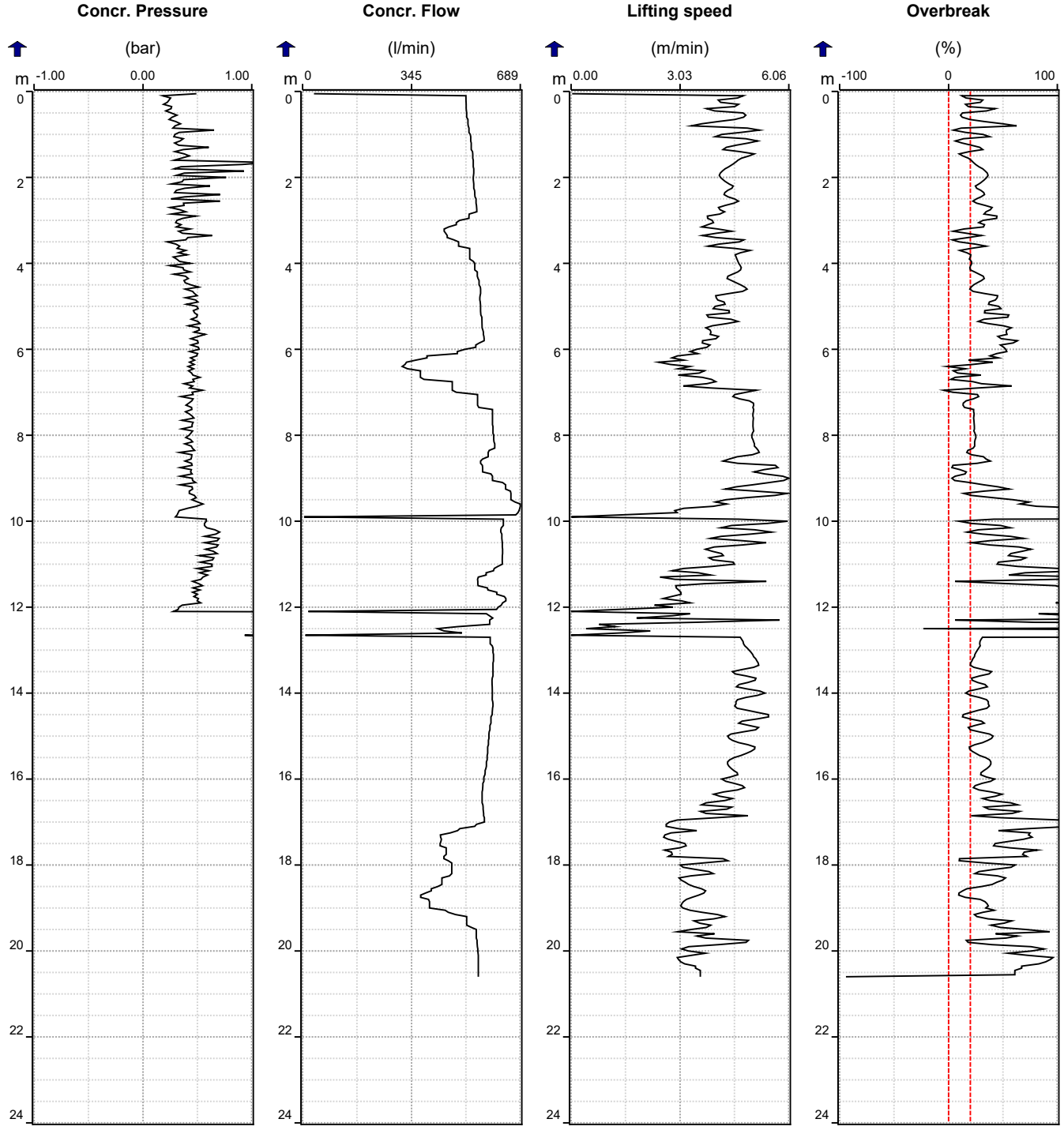
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.60 m
Depth Reached	20.60 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.60 m
Total Concrete Volume:	3.48 m³
Overbreak	76 %
Total Pump Strokes:	159

Pile Diameter: 350.00 mm

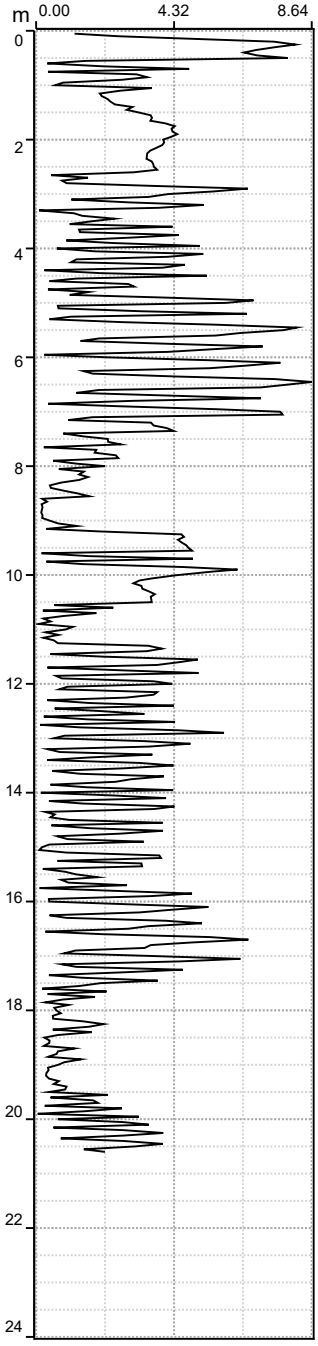


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp399**	**Serial Number:**	**SF55-M5265**

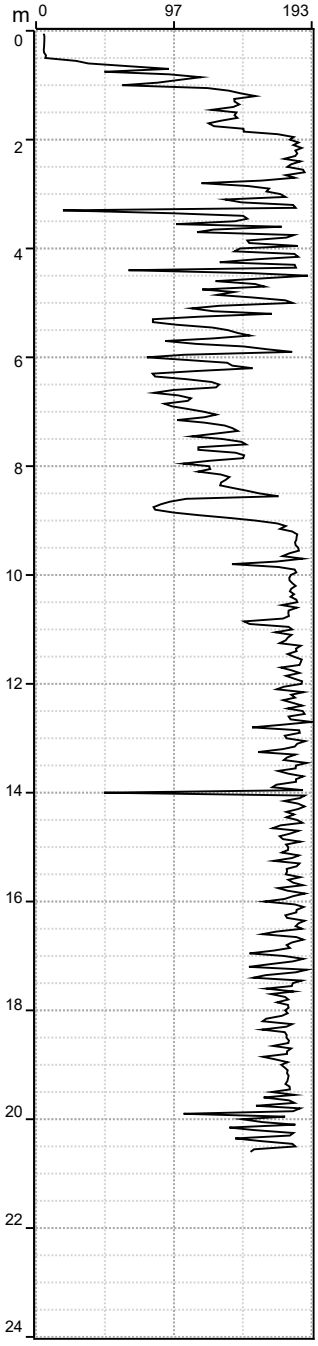
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	20.60 m	Concreting Start Depth:	20.61 m
Depth Reached	20.61 m	Total Concrete Volume:	2.67 m³
		Overbreak	35 %
		Total Pump Strokes:	122

Pile Diameter: 350.00 mm

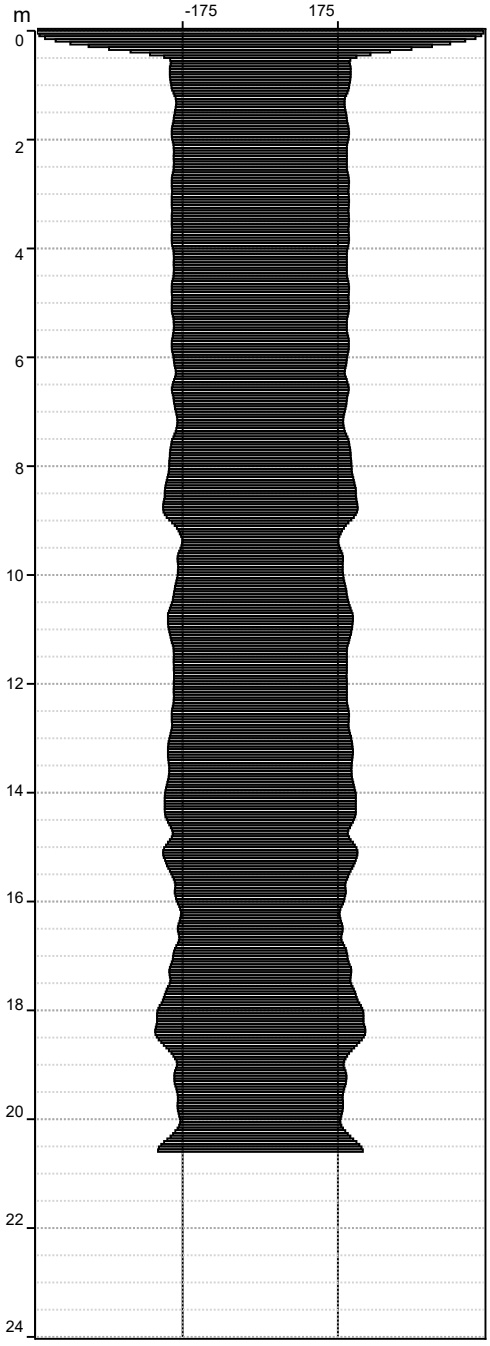
Drilling Speed (m/min) 0.00 4.32 8.64



Rotary Pressure (bar) 0 97 193



Pile Profile (mm) -175 175



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp399**	**Serial Number:**	**SF55-M5265**

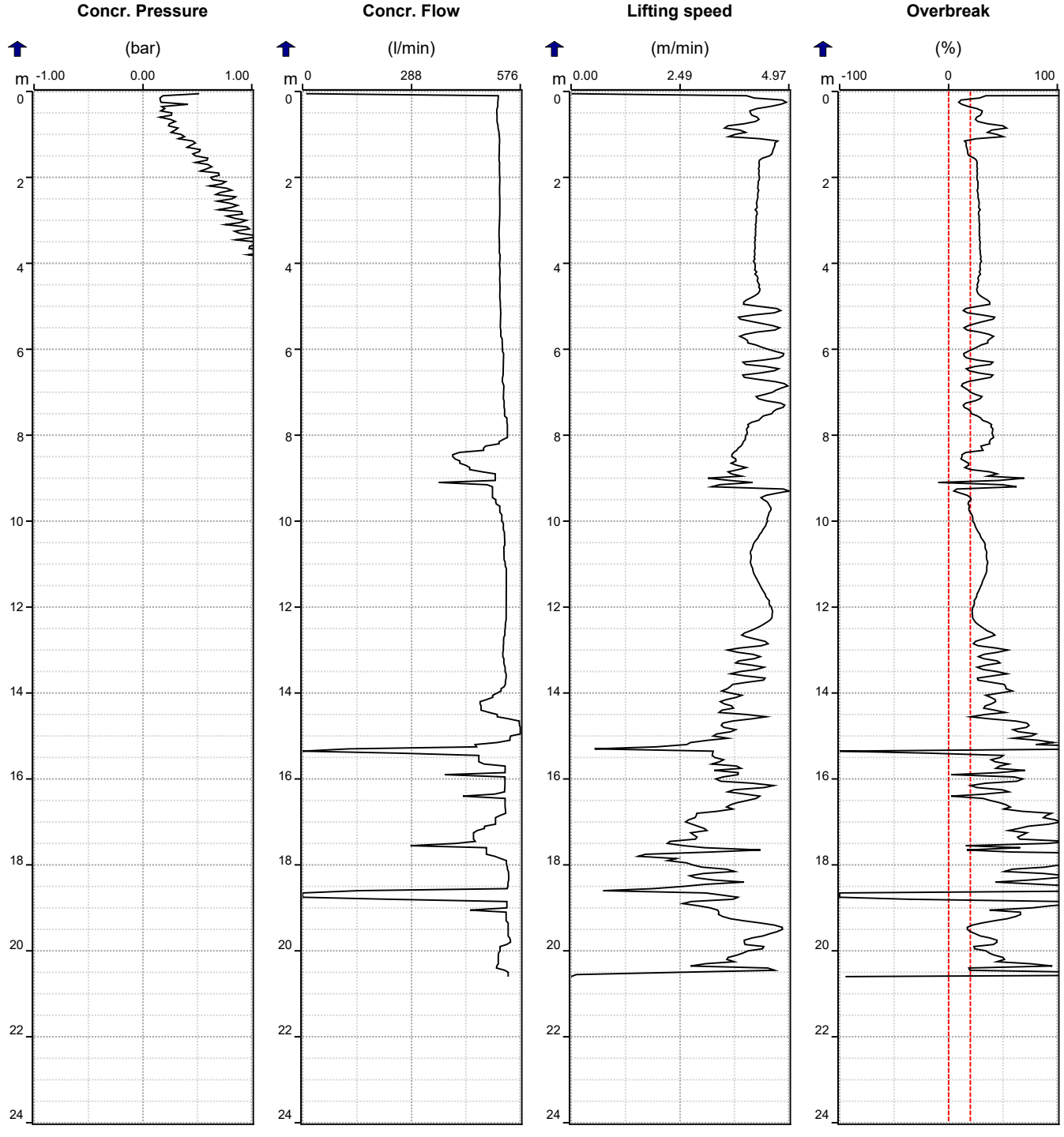
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.60 m
Depth Reached	20.61 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.61 m
Total Concrete Volume:	2.67 m³
Overbreak	35 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm

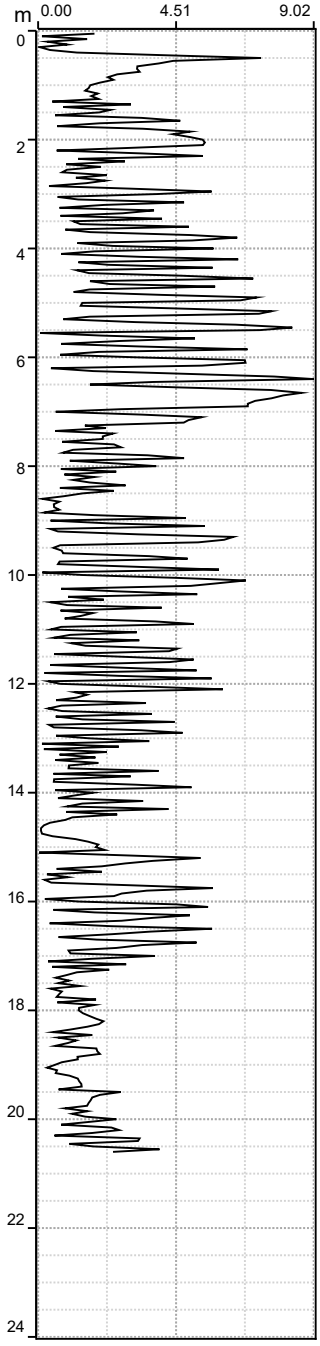


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp400**	**Serial Number:**	**SF55-M5265**

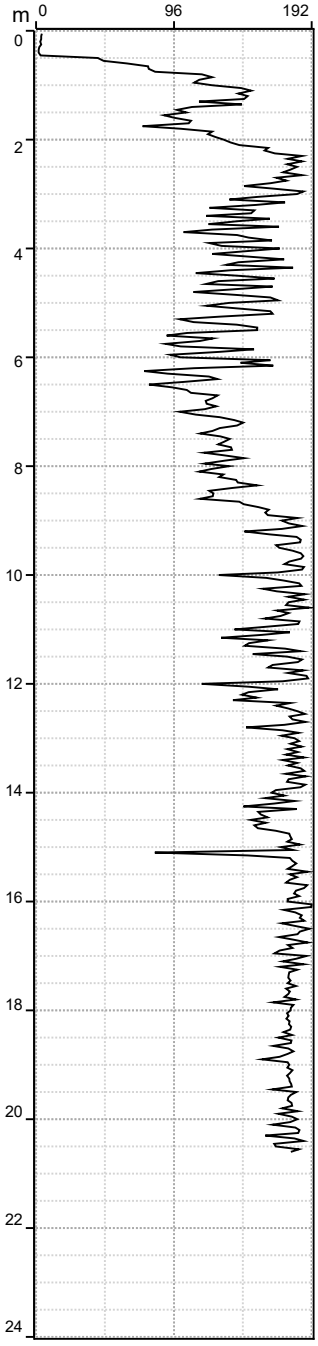
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	20.60 m	Concreting Start Depth:	20.60 m
Depth Reached	20.60 m	Total Concrete Volume:	2.63 m³
		Overbreak	32 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp400**	**Serial Number:**	**SF55-M5265**

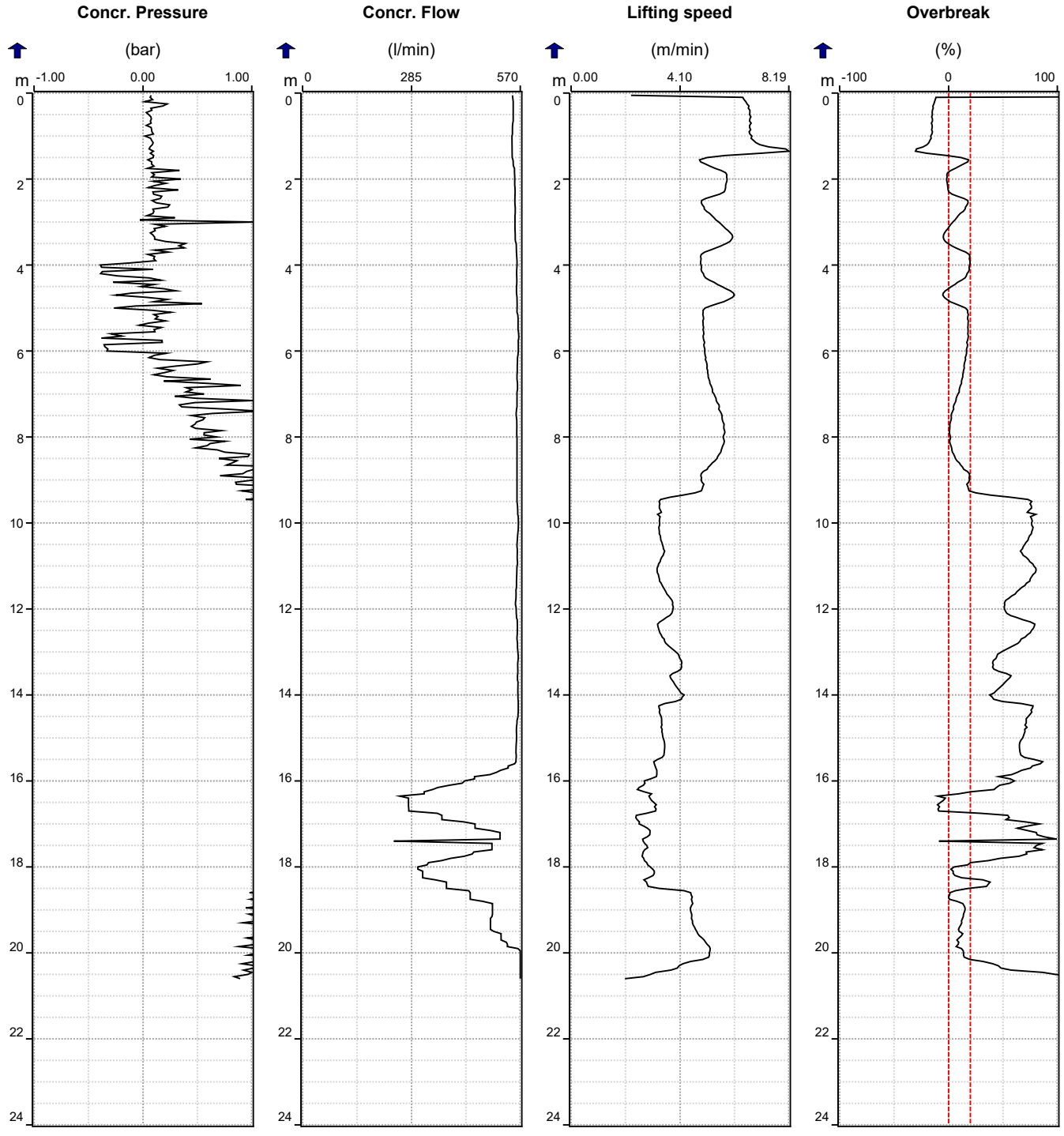
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	20.60 m
Depth Reached	20.60 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	20.60 m
Total Concrete Volume:	2.63 m³
Overbreak	32 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

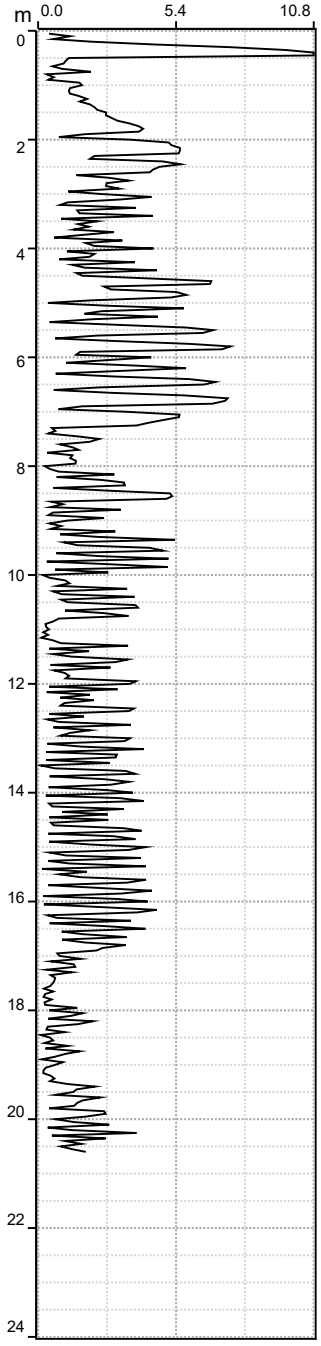


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp401**	**Serial Number:**	**SF55-M5265**

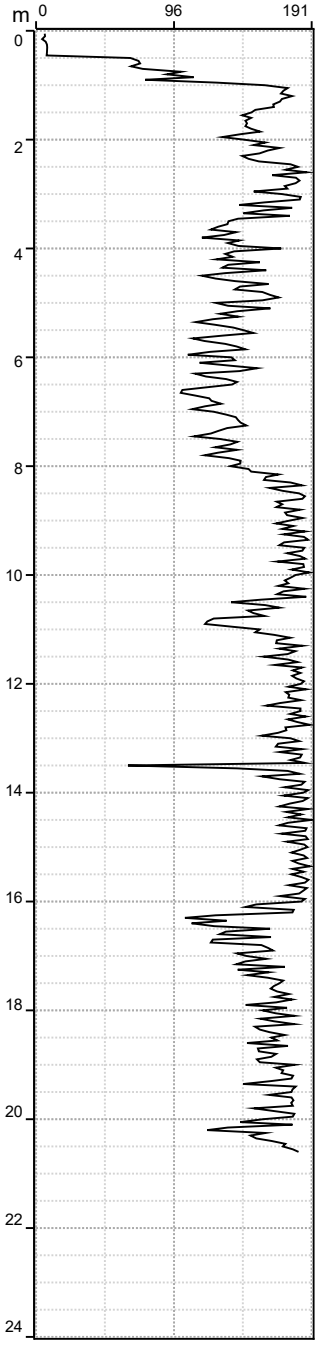
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	20.60 m	Concreting Start Depth:	20.62 m
Depth Reached	20.62 m	Total Concrete Volume:	2.49 m³
		Overbreak	26 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

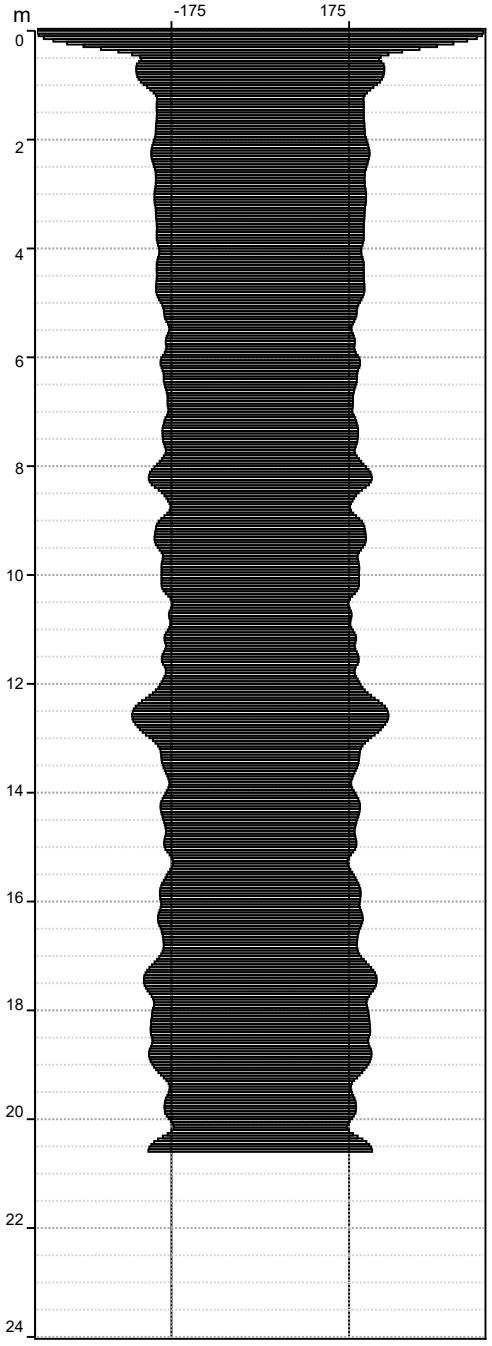
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp401**	**Serial Number:**	**SF55-M5265**

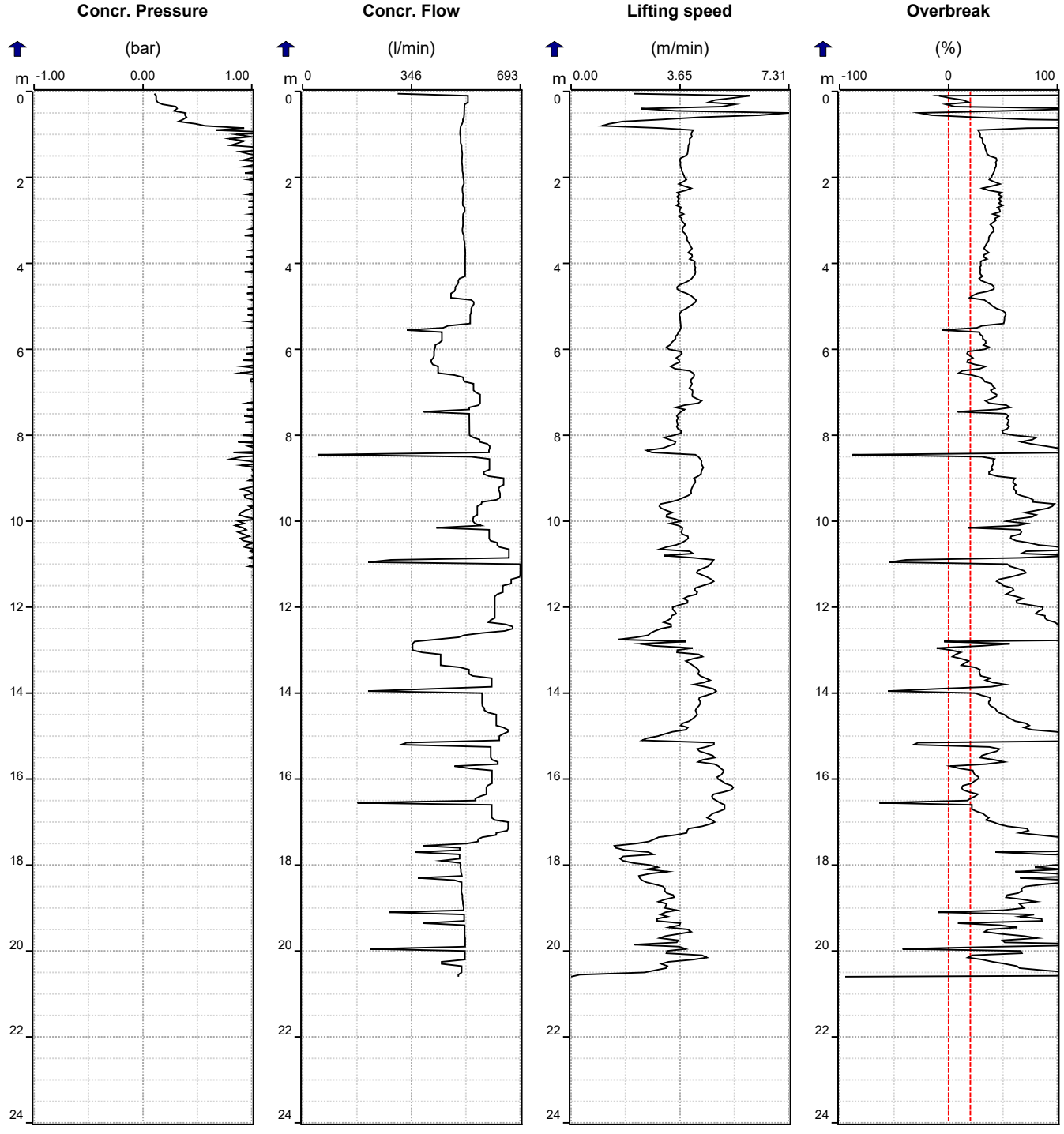
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	20.60 m
Depth Reached	20.62 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	20.62 m
Total Concrete Volume:	2.49 m³
Overbreak	26 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp402**	**Serial Number:**	**SF65-M4558**

Drilling Phase

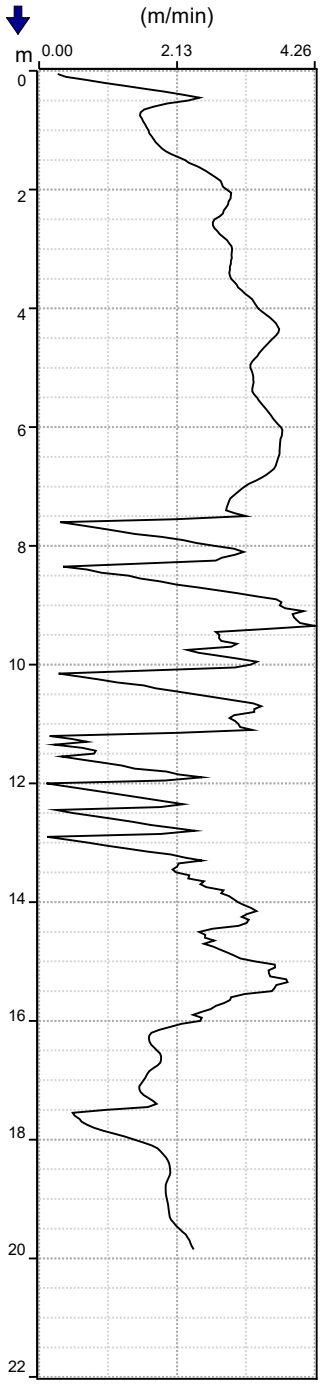
Start:	16/12/2024
End:	16/12/2024
Design Depth	19.90 m
Depth Reached	19.90 m

Concreting Phase

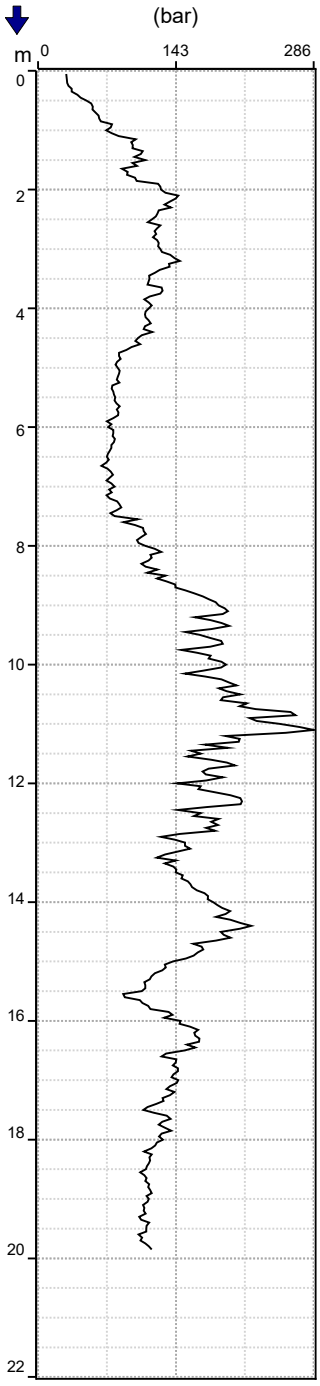
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.90 m
Total Concrete Volume:	3.53 m³
Overbreak	41 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

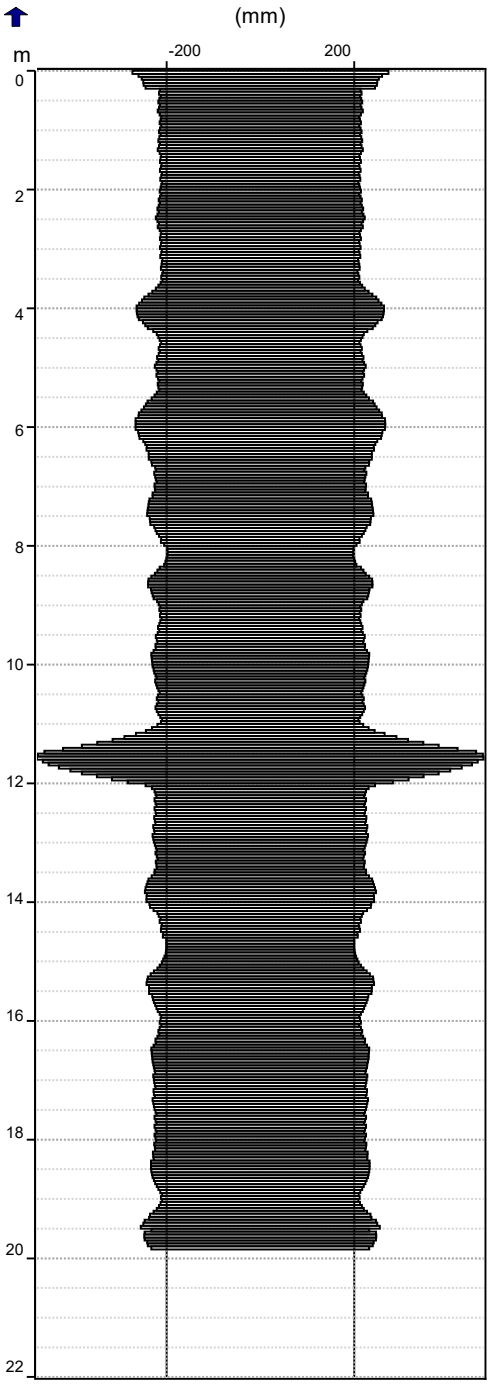
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp402**	**Serial Number:**	**SF65-M4558**

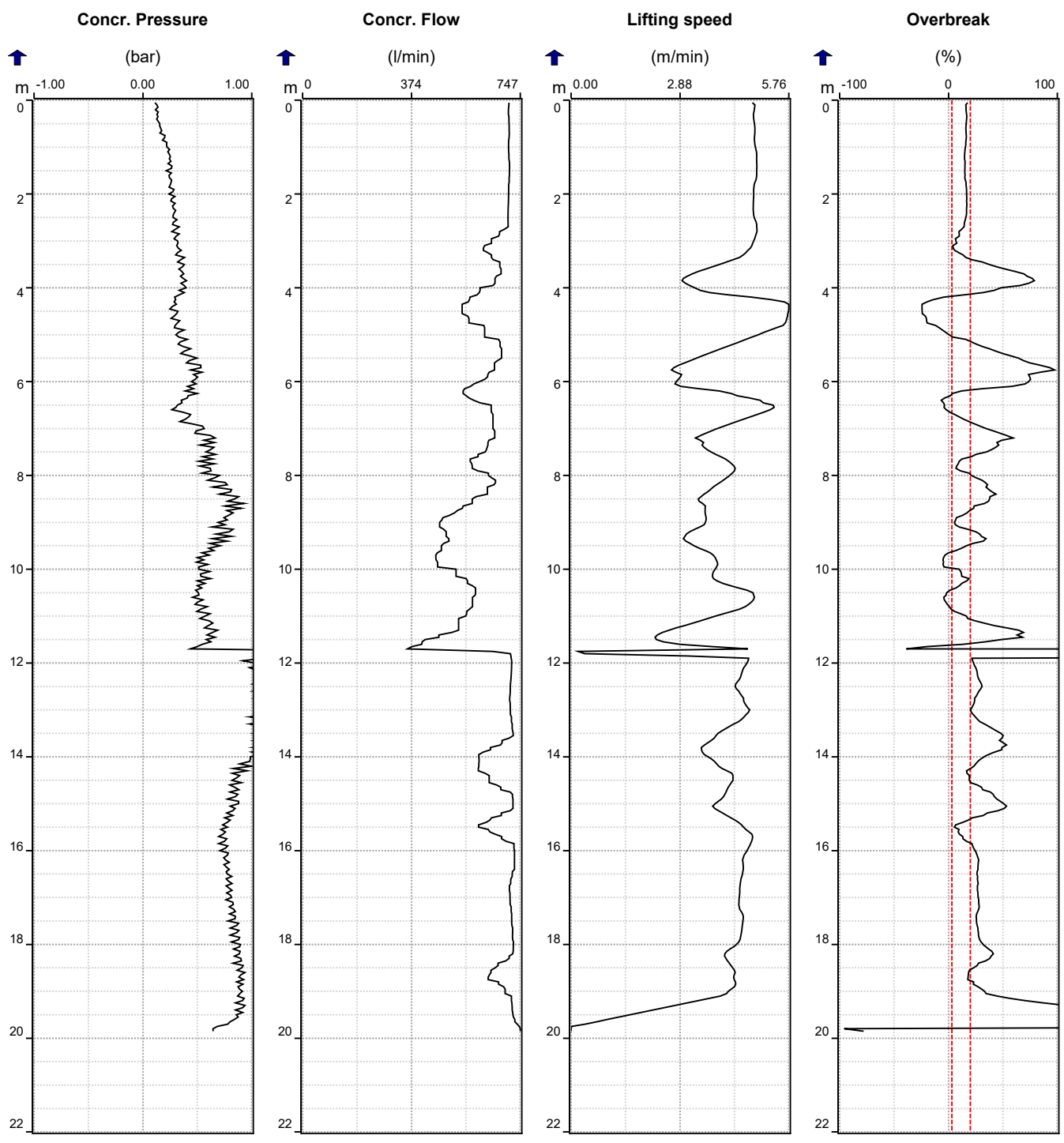
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	19.90 m
Depth Reached	19.90 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.90 m
Total Concrete Volume:	3.53 m³
Overbreak	41 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

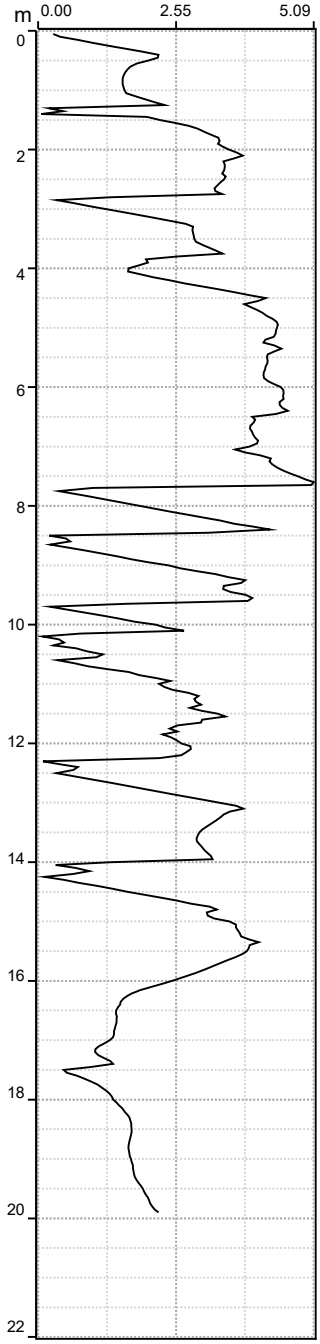


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp403**	**Serial Number:**	**SF65-M4558**

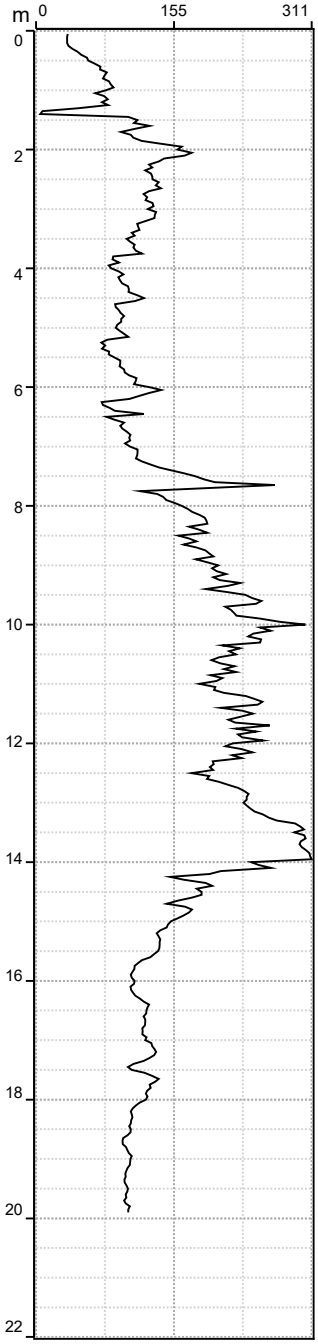
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	19.90 m	Concreting Start Depth:	19.92 m
Depth Reached	19.92 m	Total Concrete Volume:	3.15 m³
		Overbreak	26 %
		Total Pump Strokes:	133

Pile Diameter: 400.00 mm

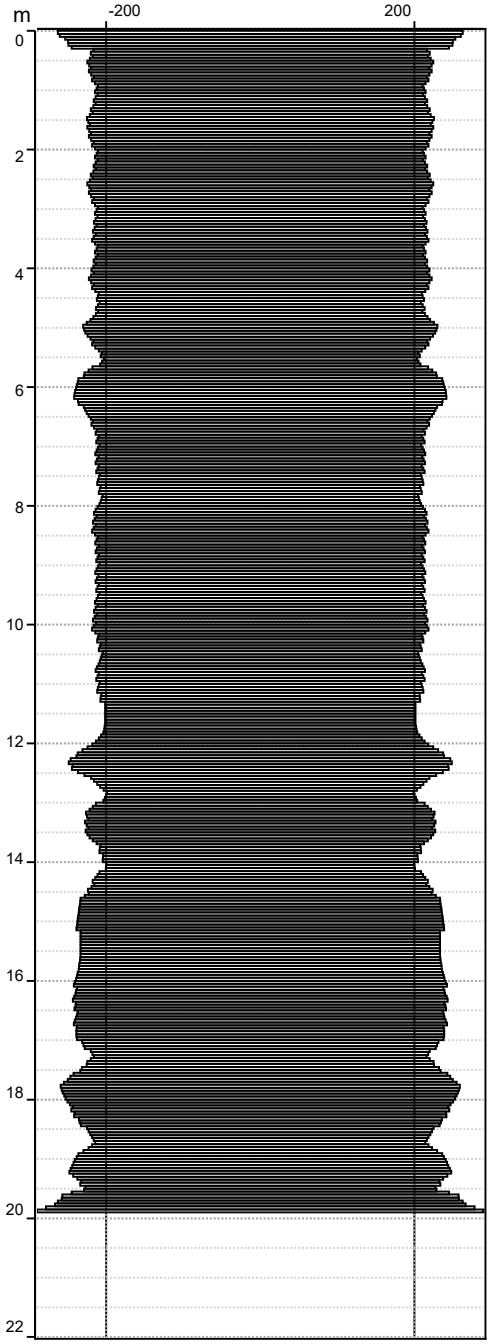
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp403**	**Serial Number:**	**SF65-M4558**

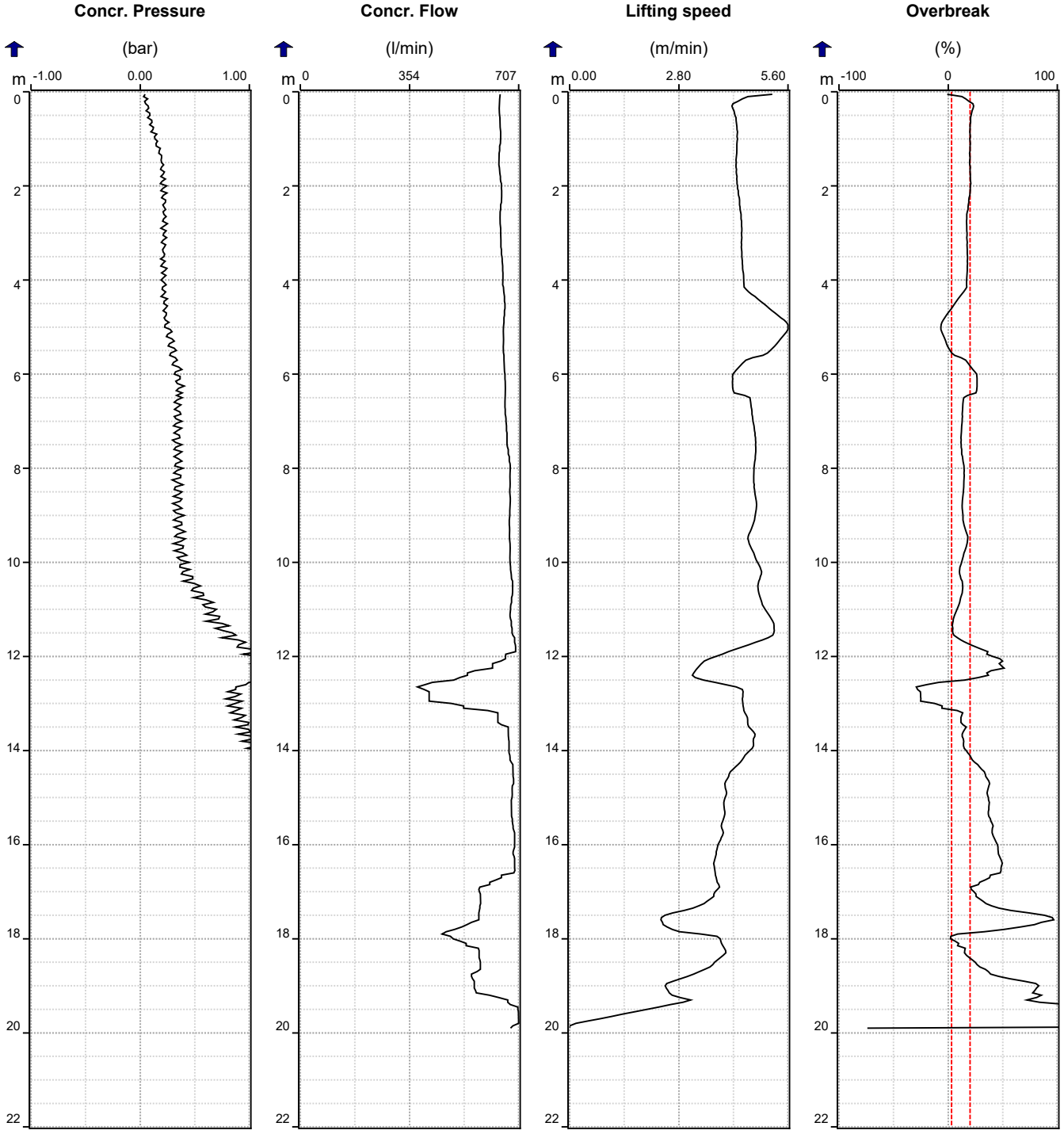
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	19.90 m
Depth Reached	19.92 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	19.92 m
Total Concrete Volume:	3.15 m³
Overbreak	26 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

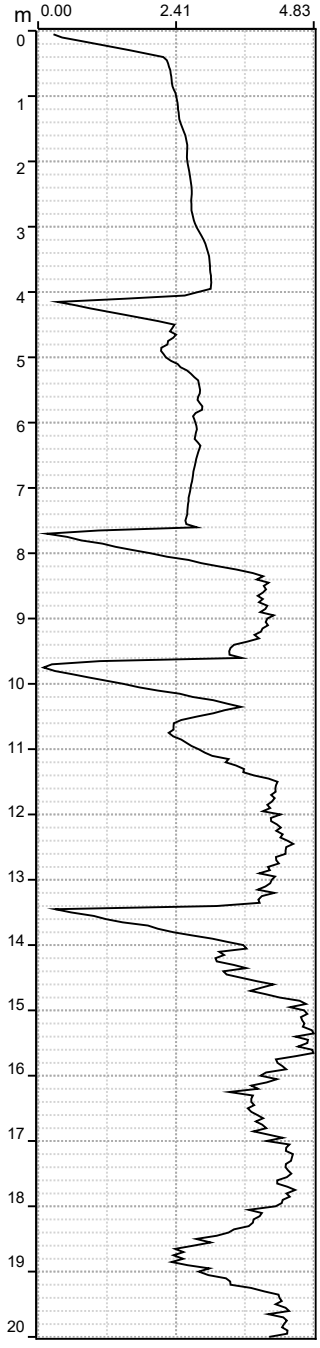


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp404**	**Serial Number:**	**SF65-M4558**

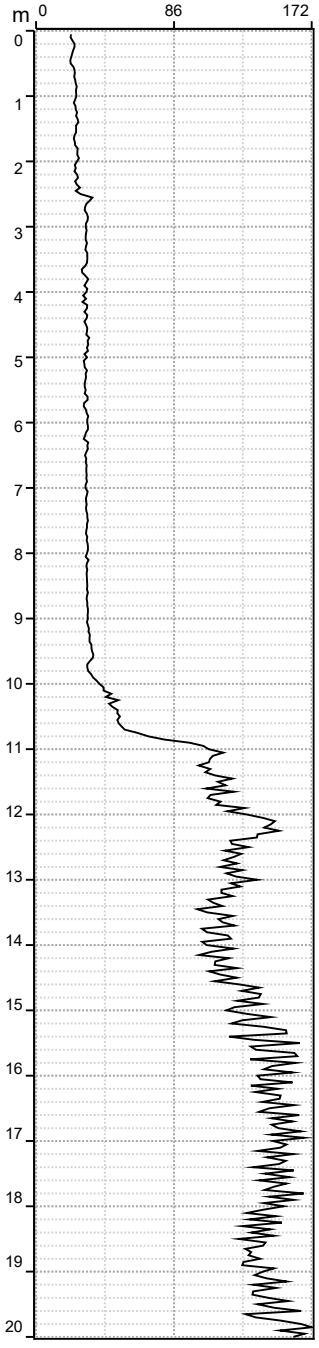
Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	19.90 m	Concreting Start Depth:	20.02 m
Depth Reached	20.02 m	Total Concrete Volume:	3.86 m³
		Overbreak	53 %
		Total Pump Strokes:	165

Pile Diameter: 400.00 mm

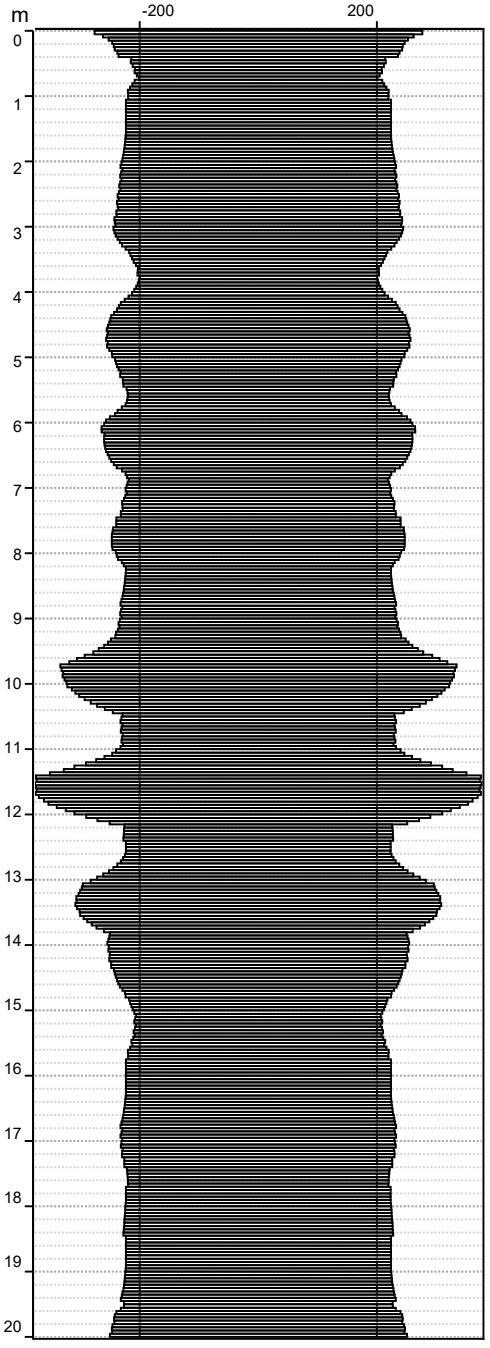
Drilling Speed (m/min)



Rotary Pressure (bar)



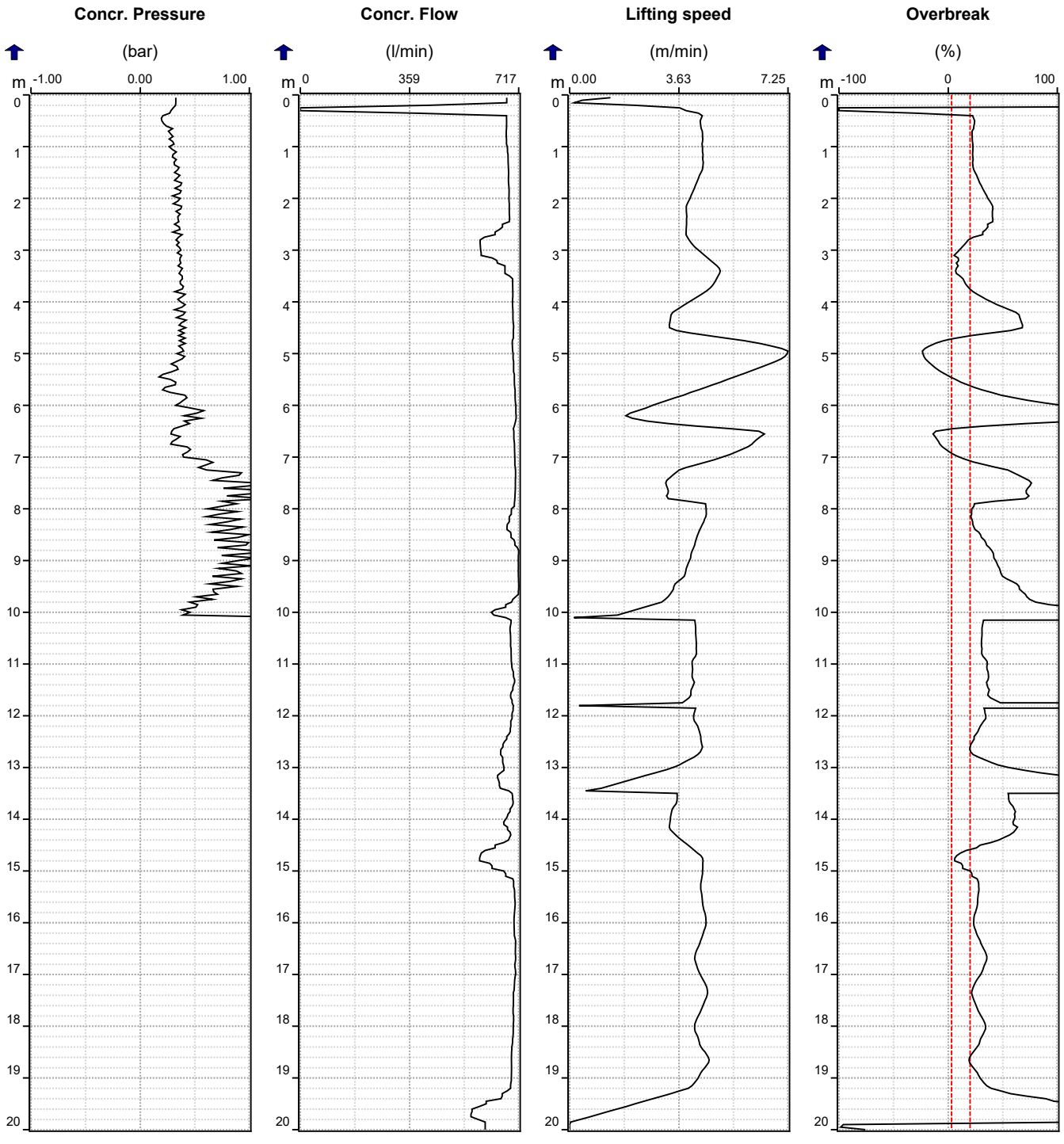
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp404**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	19.90 m	Concreting Start Depth:	20.02 m
Depth Reached	20.02 m	Total Concrete Volume:	3.86 m³
		Overbreak	53 %
		Total Pump Strokes:	165

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp405**	**Serial Number:**	**SF65-M4558**

Drilling Phase

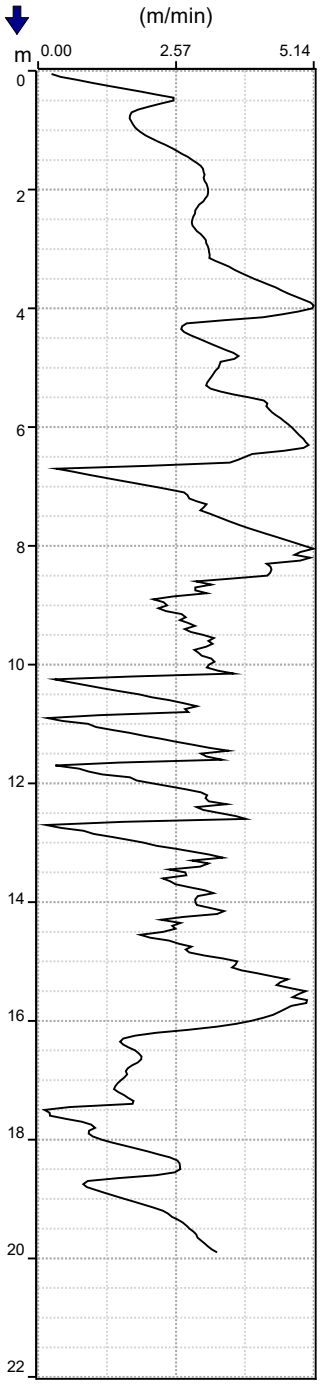
Start:	16/12/2024
End:	16/12/2024
Design Depth	19.90 m
Depth Reached	19.92 m

Concreting Phase

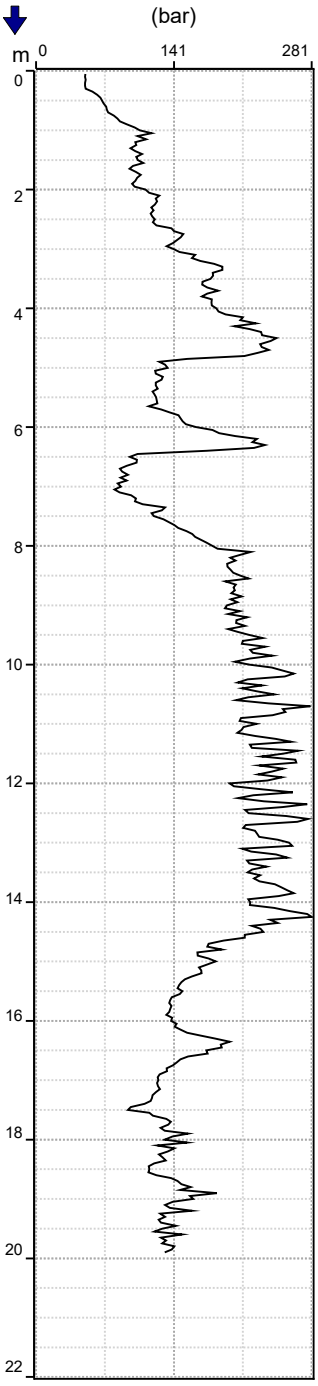
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.92 m
Total Concrete Volume:	3.36 m³
Overbreak	34 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

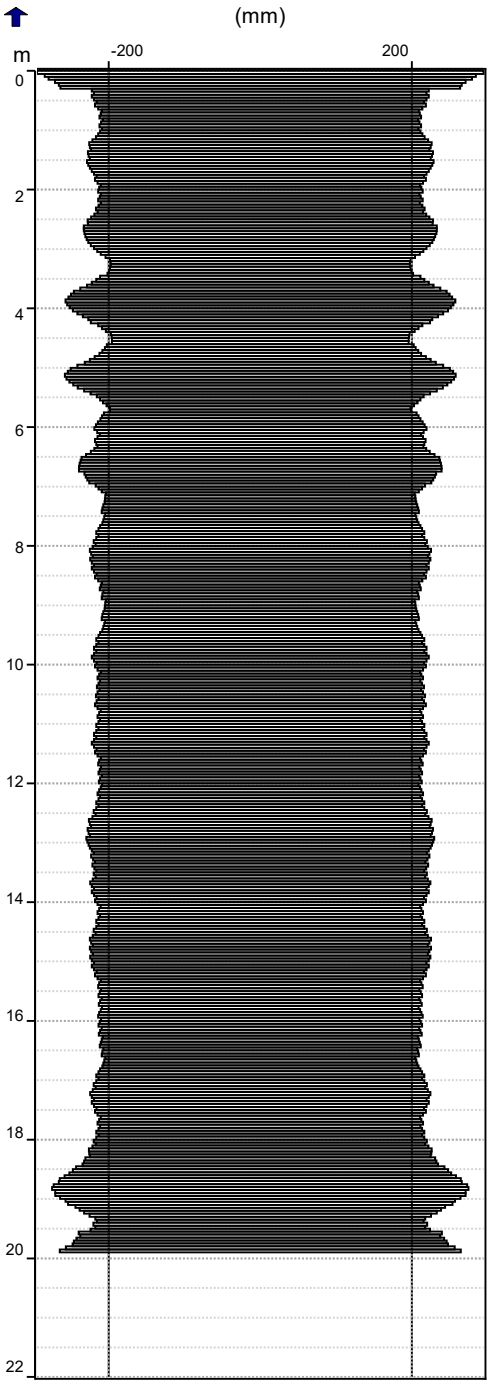
Drilling Speed



Rotary Pressure



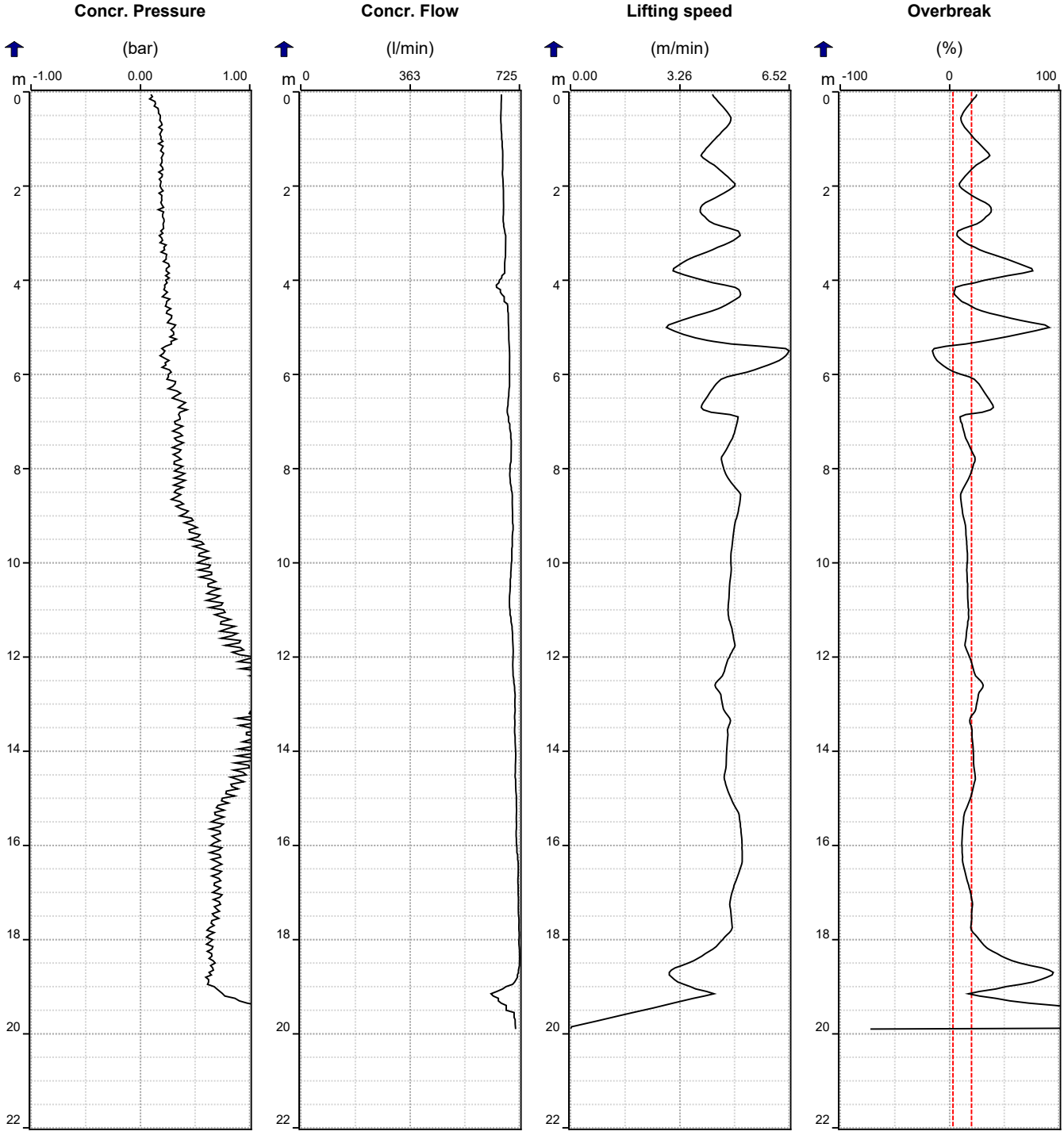
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp405**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	19.90 m	Concreting Start Depth:	19.92 m
Depth Reached	19.92 m	Total Concrete Volume:	3.36 m³
		Overbreak	34 %
		Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp406**	**Serial Number:**	**SF55-M5265**

Drilling Phase

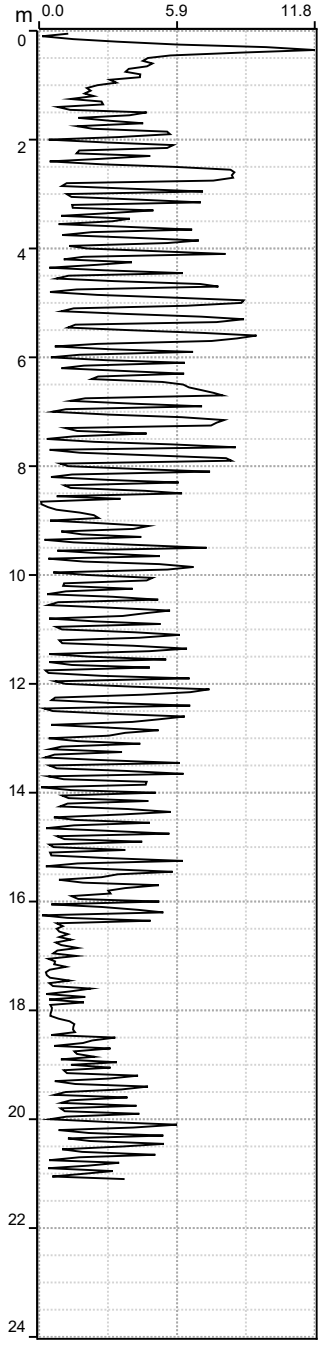
Start:	18/12/2024
End:	18/12/2024
Design Depth	21.10 m
Depth Reached	21.11 m

Concreting Phase

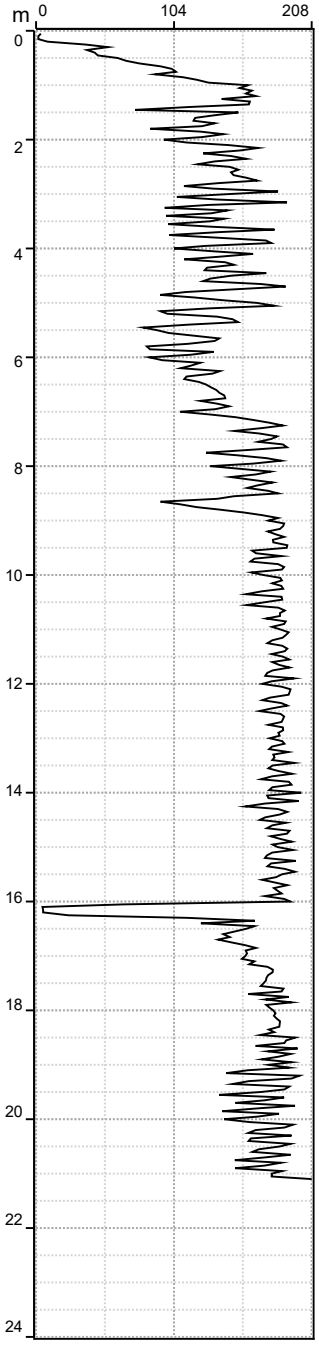
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.11 m
Total Concrete Volume:	2.65 m³
Overbreak	30 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp406**	**Serial Number:**	**SF55-M5265**

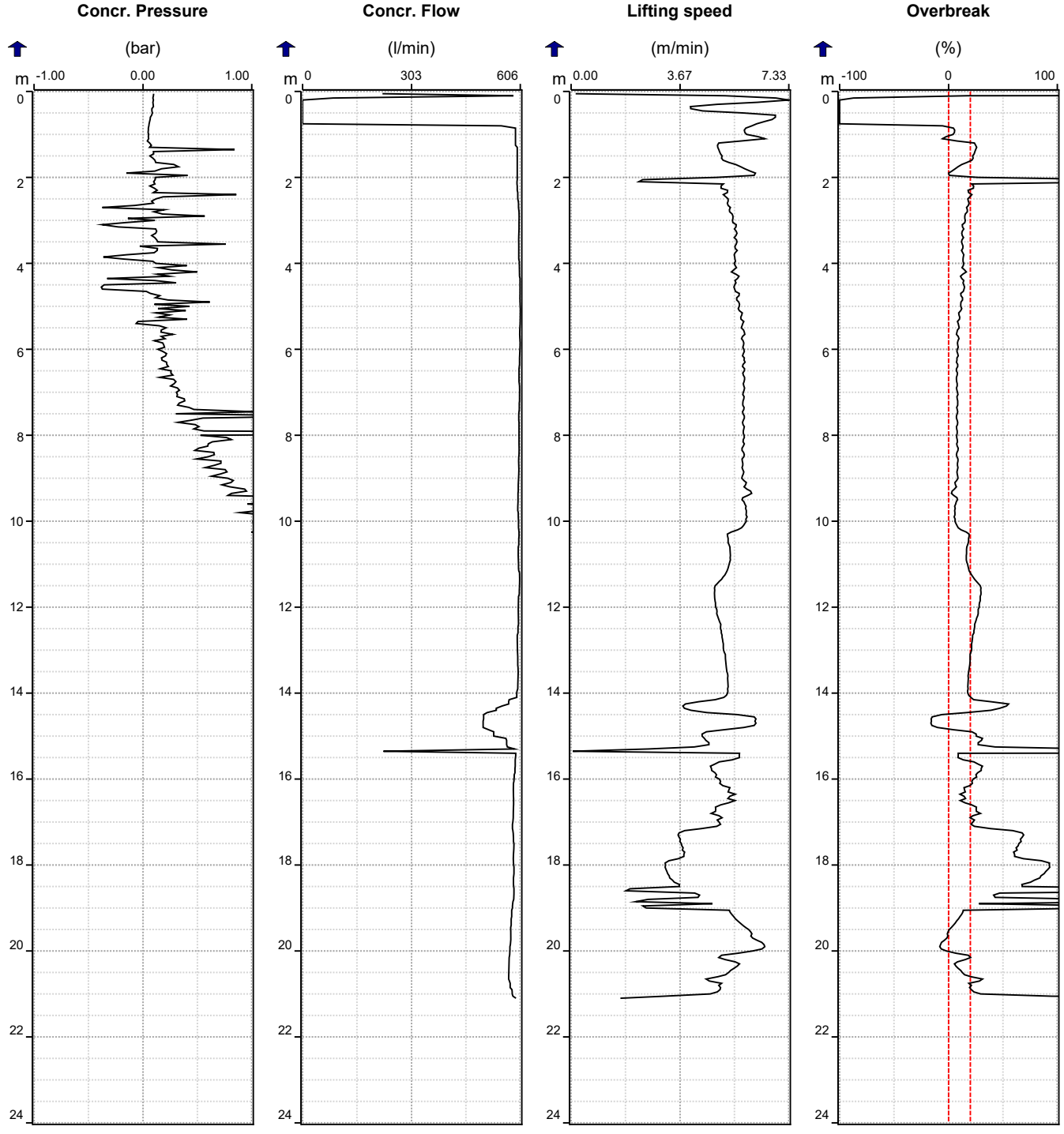
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	21.10 m
Depth Reached	21.11 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.11 m
Total Concrete Volume:	2.65 m³
Overbreak	30 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp407**	**Serial Number:**	**SF55-M5265**

Drilling Phase

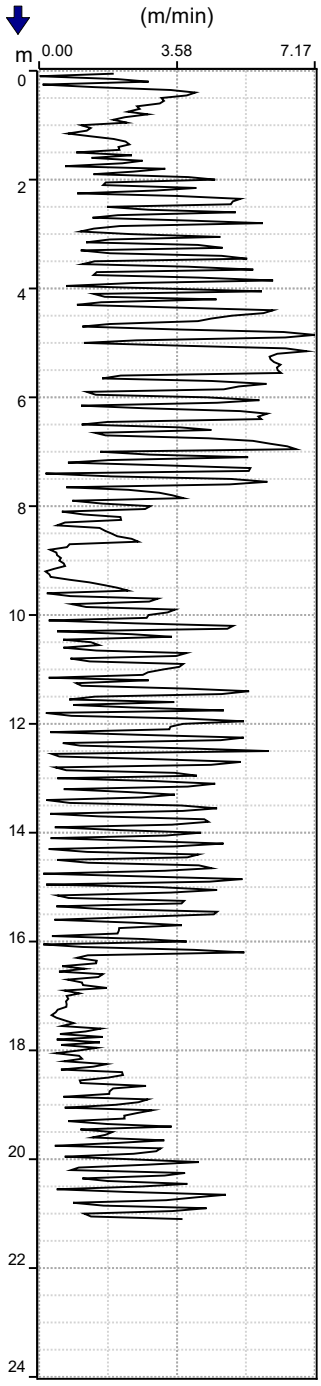
Start:	19/12/2024
End:	19/12/2024
Design Depth	21.10 m
Depth Reached	21.12 m

Concreting Phase

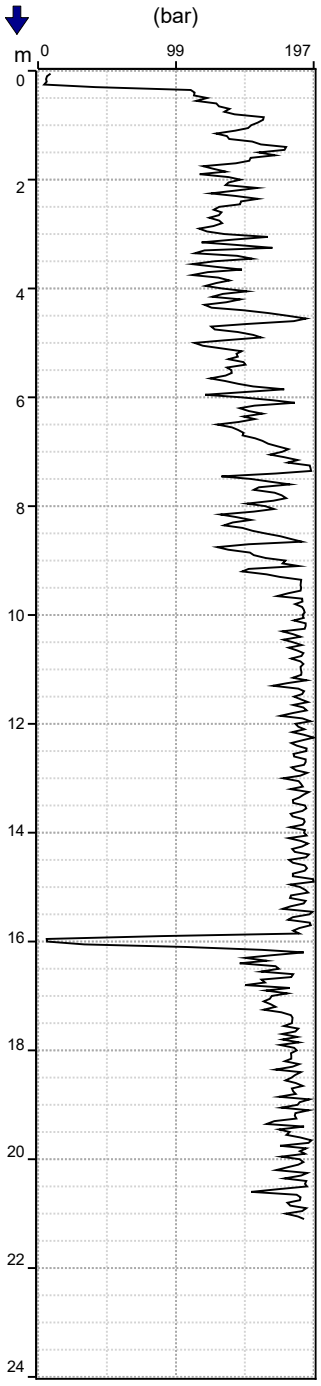
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.12 m
Total Concrete Volume:	2.54 m³
Overbreak	25 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

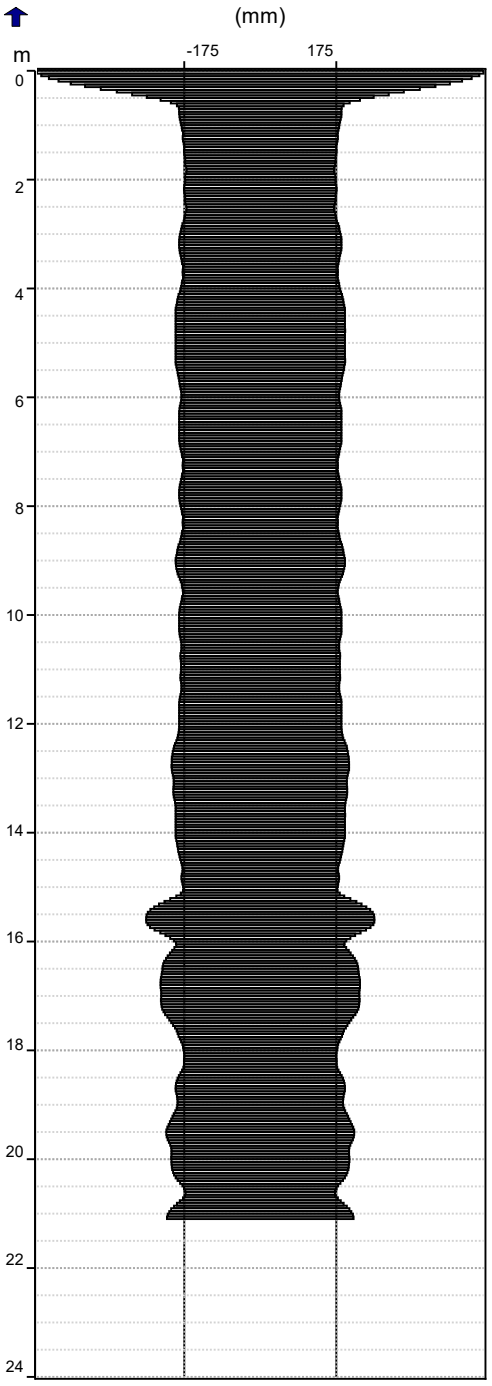
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp407**	**Serial Number:**	**SF55-M5265**

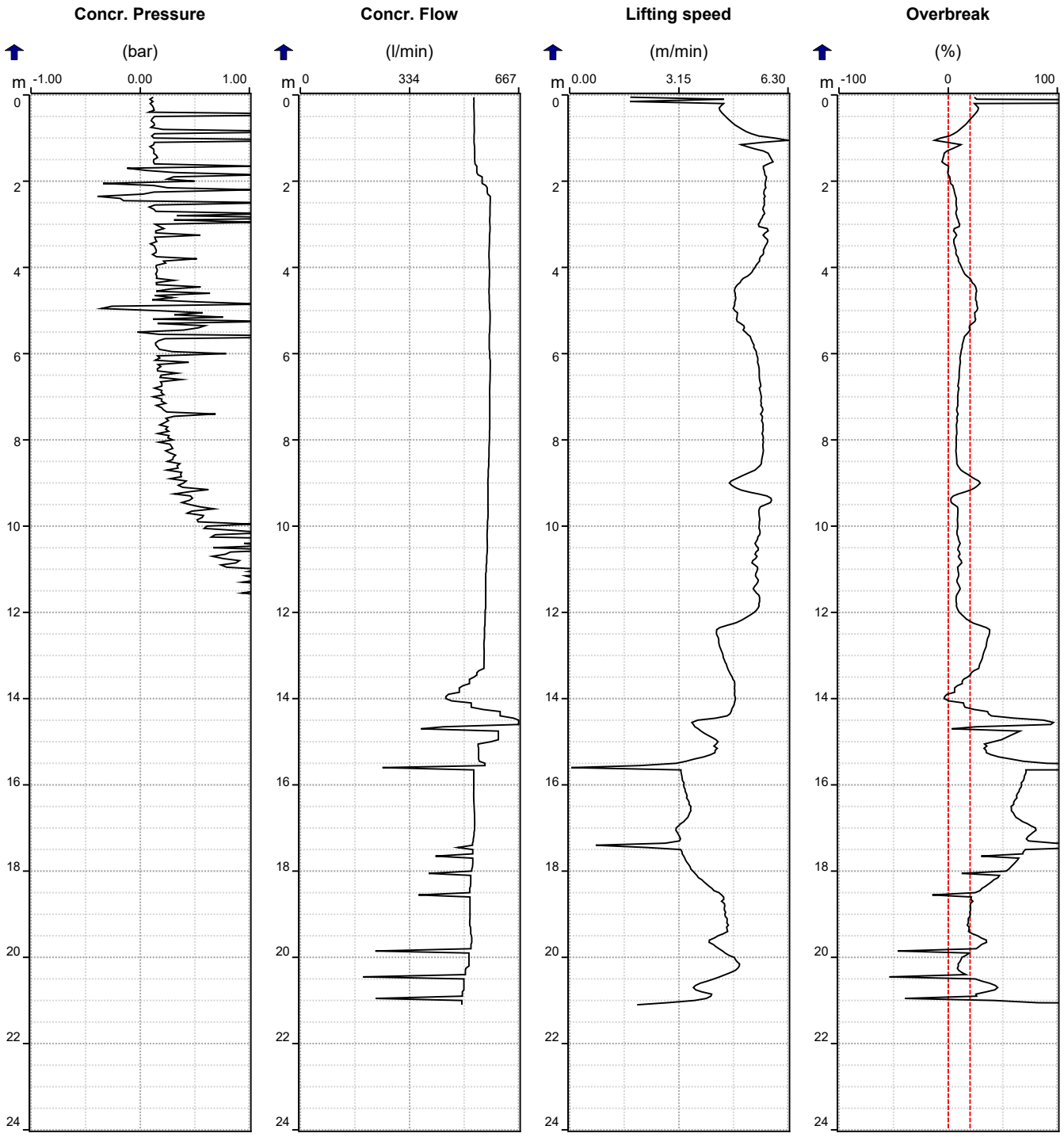
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	21.10 m
Depth Reached	21.12 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.12 m
Total Concrete Volume:	2.54 m³
Overbreak	25 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

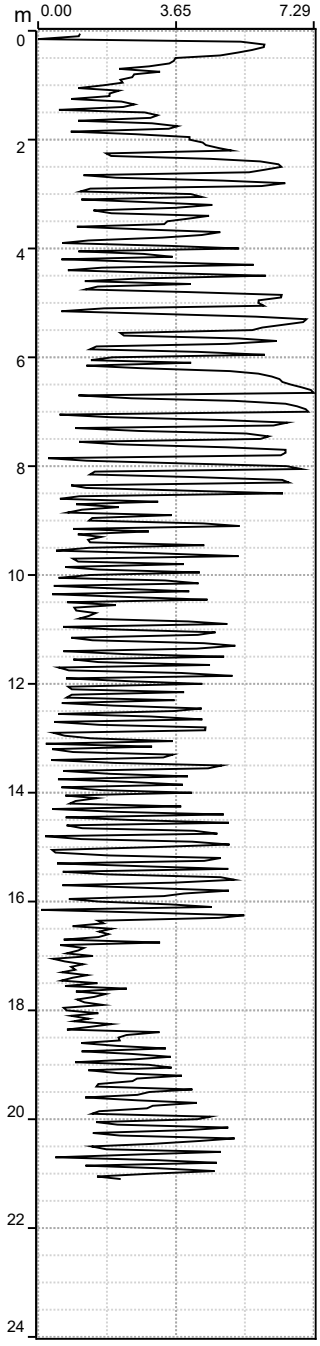


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp408**	**Serial Number:**	**SF55-M5265**

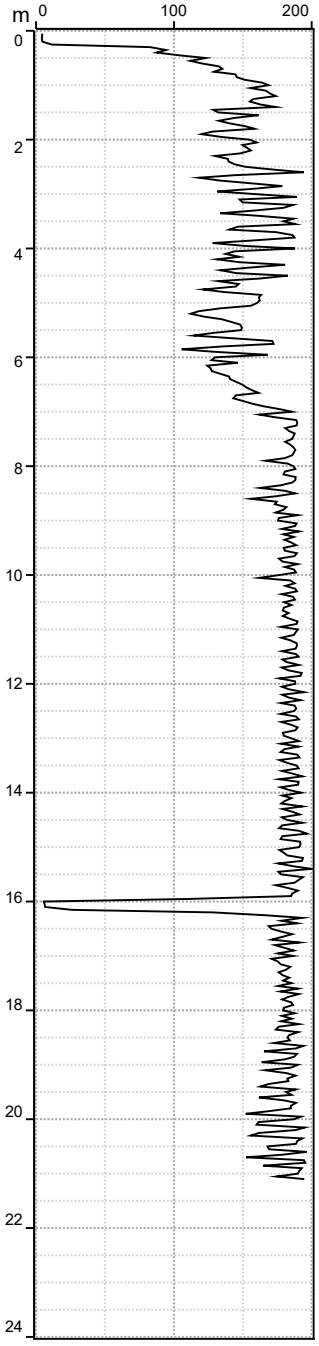
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.11 m
Depth Reached	21.11 m	Total Concrete Volume:	2.74 m³
		Overbreak	35 %
		Total Pump Strokes:	125

Pile Diameter: 350.00 mm

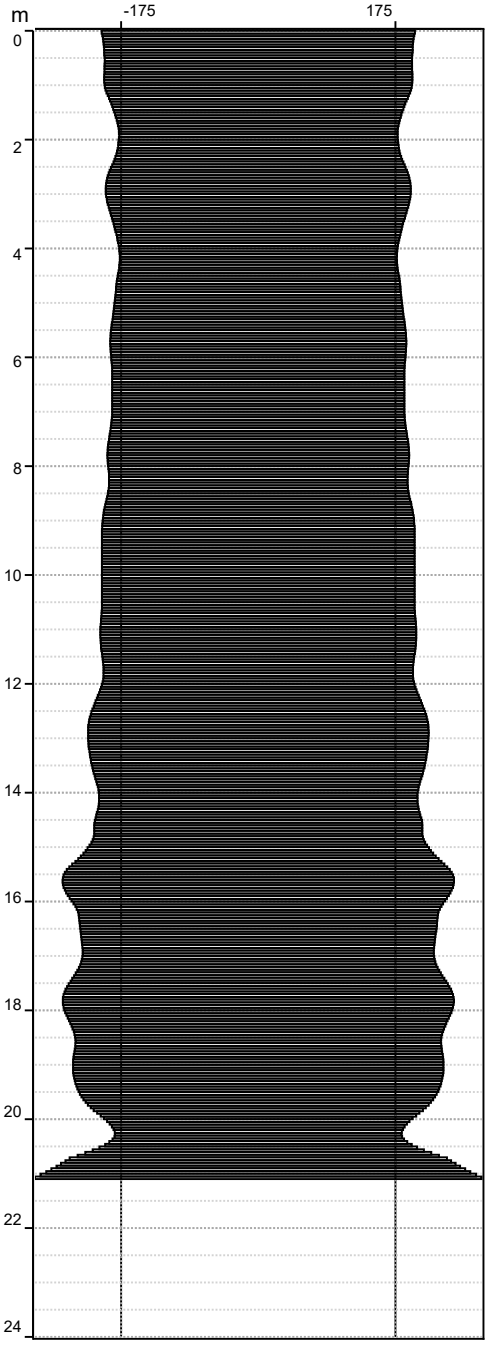
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp408**	**Serial Number:**	**SF55-M5265**

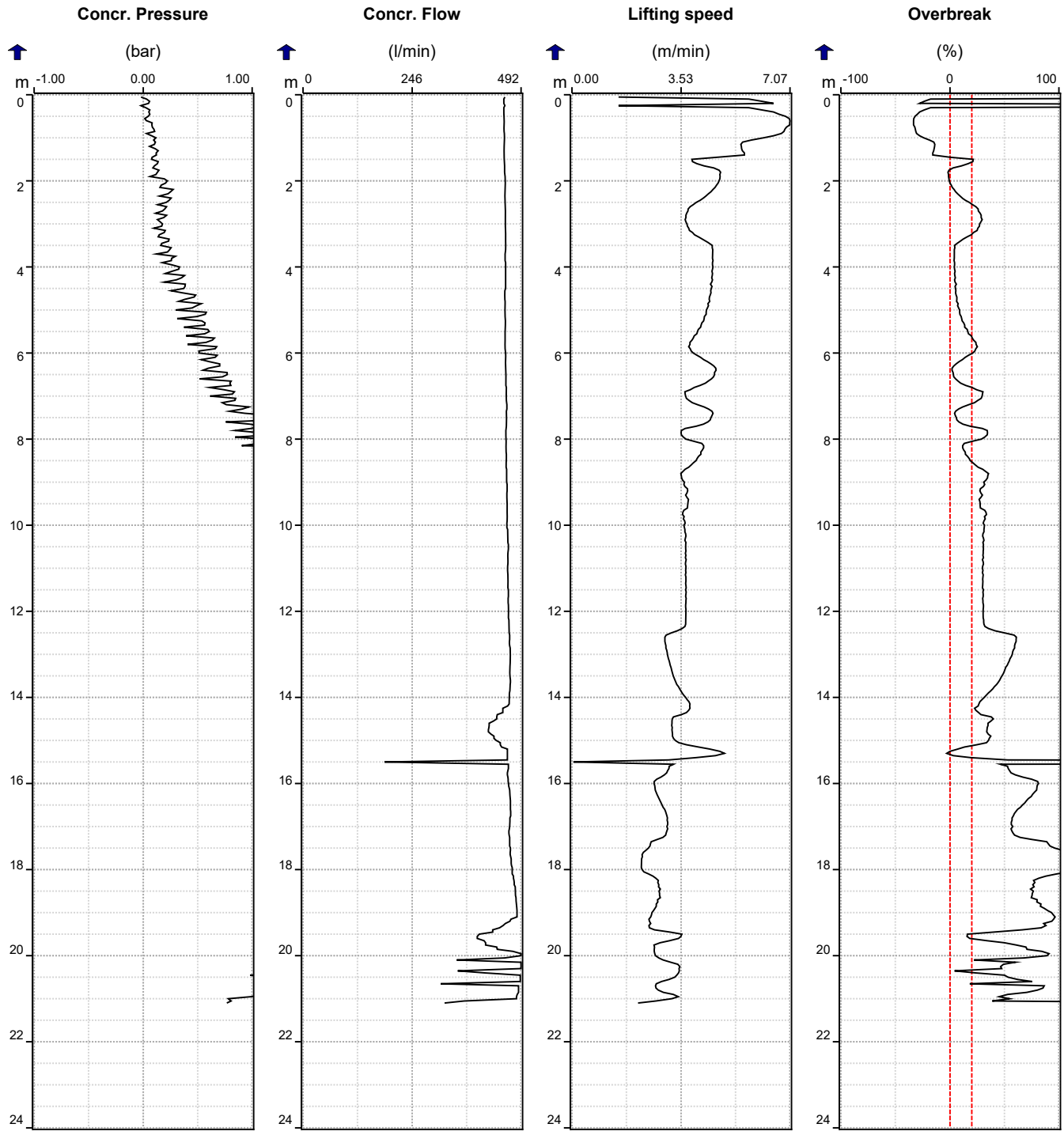
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	21.10 m
Depth Reached	21.11 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	21.11 m
Total Concrete Volume:	2.74 m³
Overbreak	35 %
Total Pump Strokes:	125

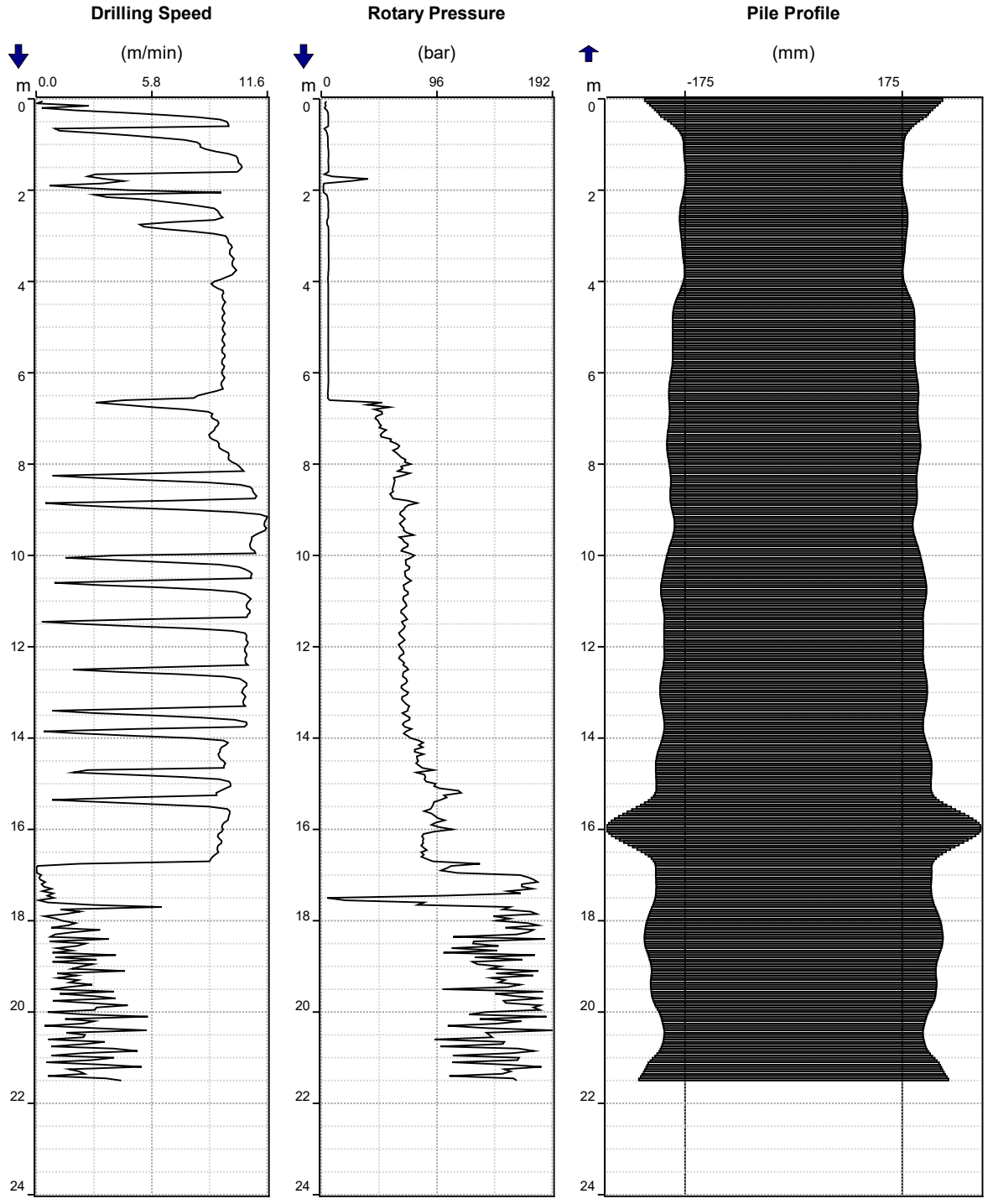
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp409r**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	21.10 m	Concreting Start Depth:	21.51 m
Depth Reached	21.51 m	Total Concrete Volume:	2.98 m³
		Overbreak	44 %
		Total Pump Strokes:	136

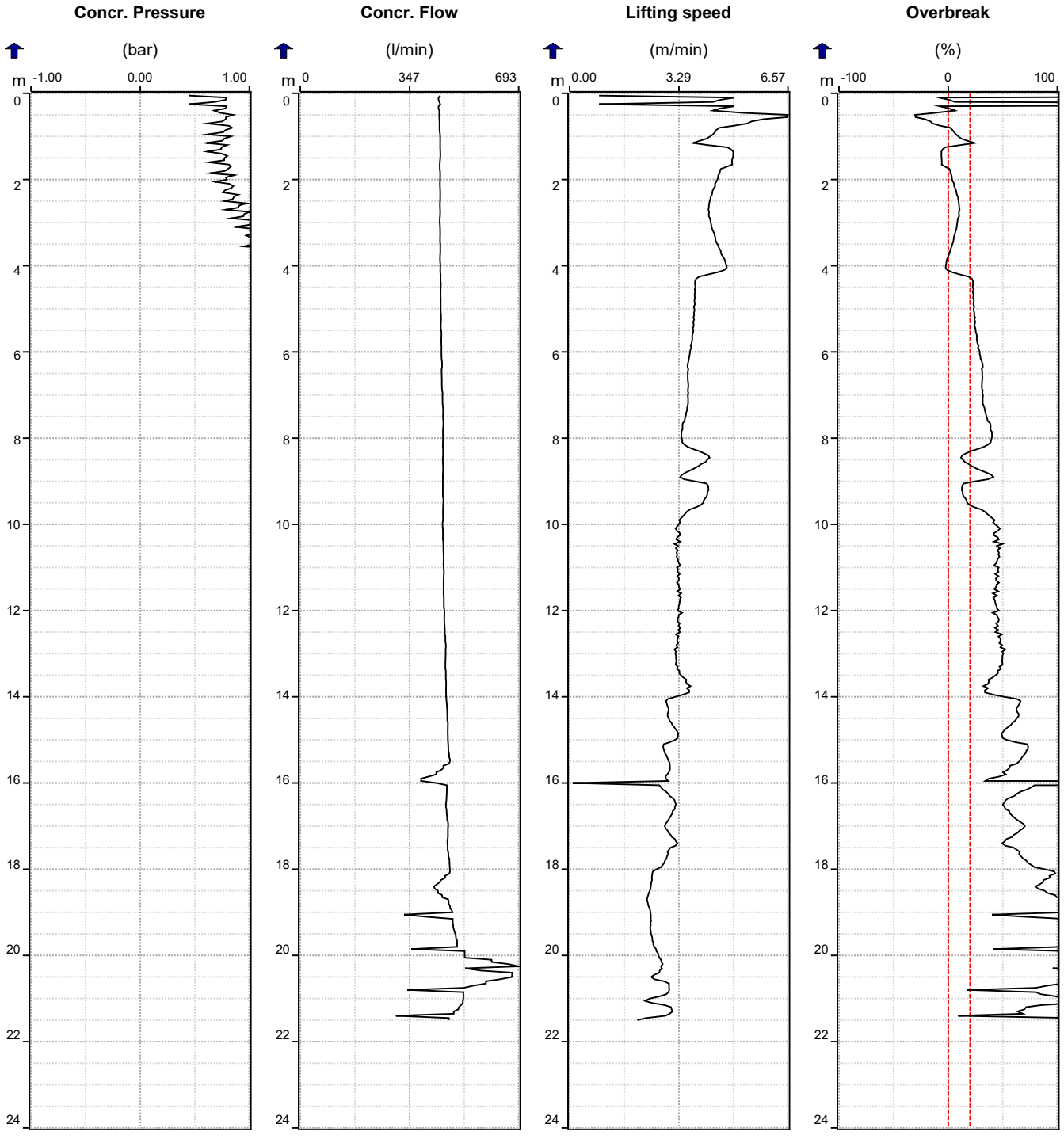
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp409r**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
Time:	11:21:45	Time:	11:39:49
End:	26/11/2024	End:	26/11/2024
Time:	11:37:25	Time:	11:47:29
Design Depth	21.10 m	Concreting Start Depth:	21.51 m
Depth Reached	21.51 m	Total Concrete Volume:	2.98 m³
		Overbreak	44 %
		Total Pump Strokes:	136

Pile Diameter:	350.00 mm
Mast Tilt (X):	0.38 °
Mast Tilt (Y):	0.81 °

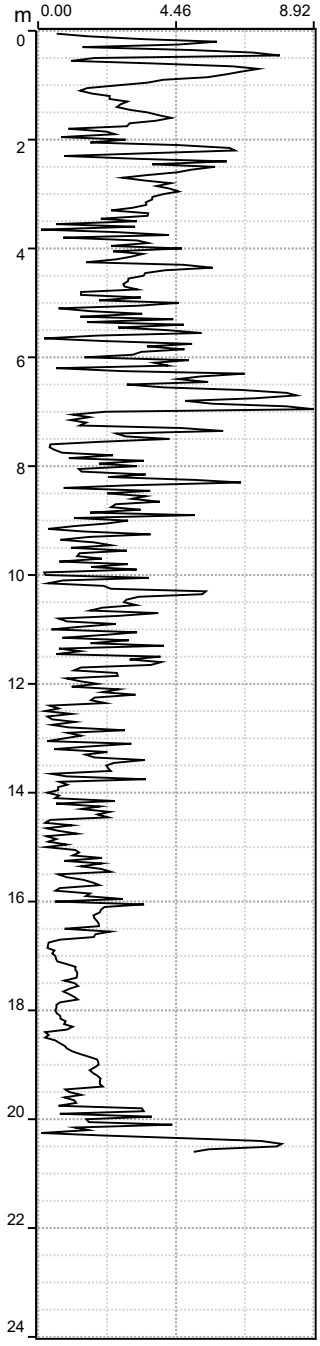


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp410**	**Serial Number:**	**SF55-M5265**

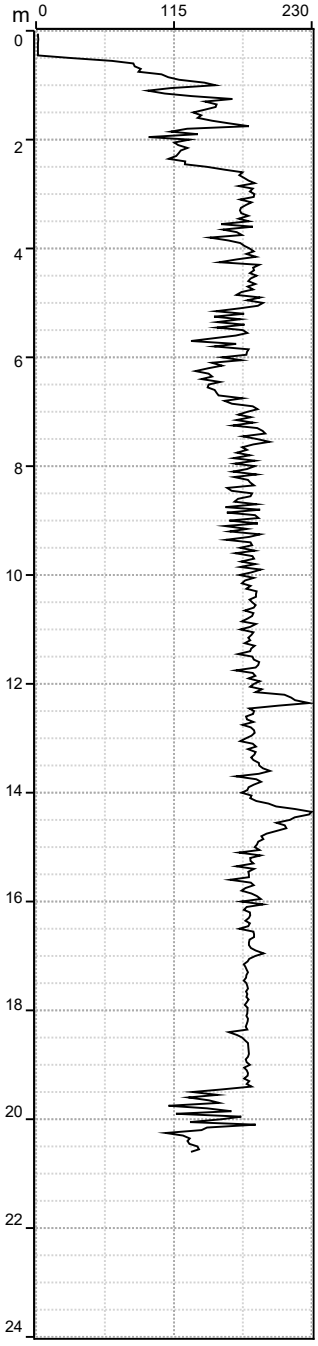
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	20.60 m	Concreting Start Depth:	20.65 m
Depth Reached	20.65 m	Total Concrete Volume:	2.47 m³
		Overbreak	24 %
		Total Pump Strokes:	113

Pile Diameter: 350.00 mm

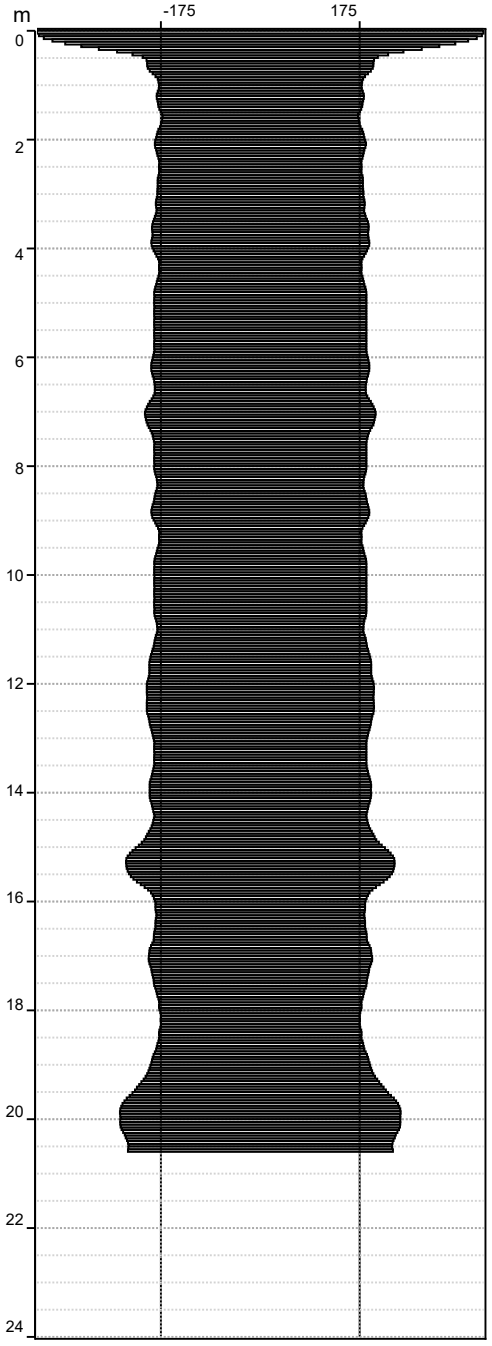
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp410**	**Serial Number:**	**SF55-M5265**

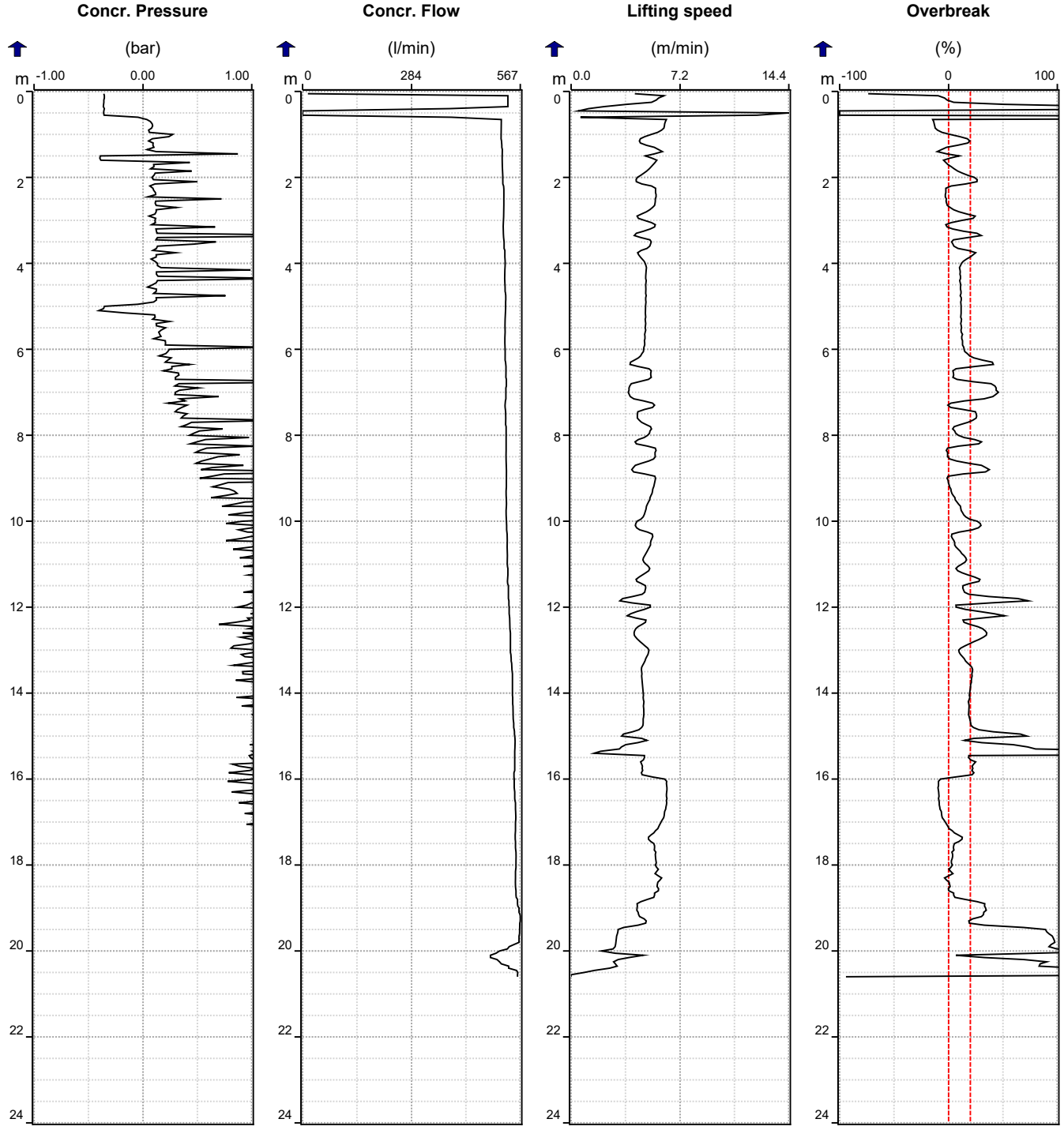
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	20.60 m
Depth Reached	20.65 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	20.65 m
Total Concrete Volume:	2.47 m³
Overbreak	24 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

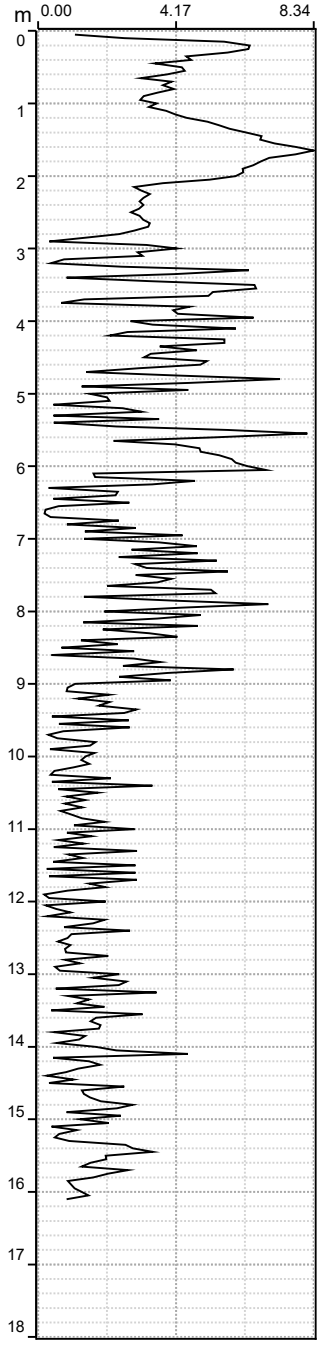


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp411**	**Serial Number:**	**SF55-M5265**

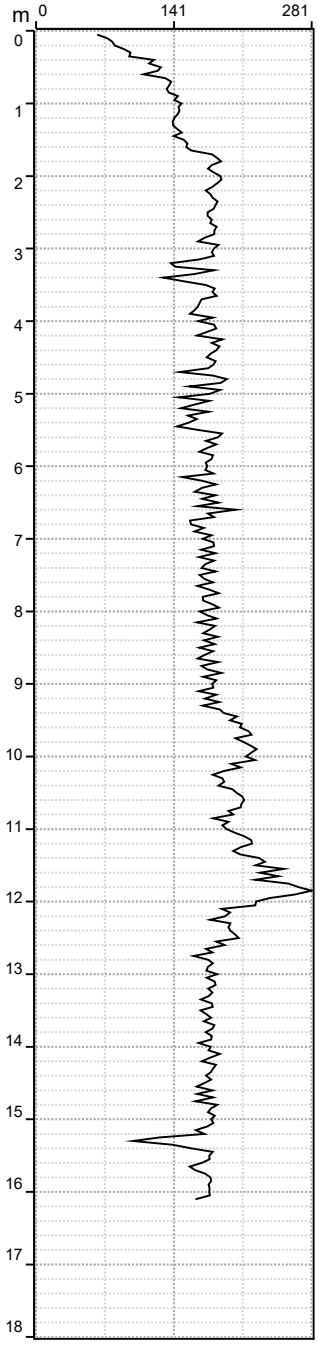
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	16.00 m	Concreting Start Depth:	16.12 m
Depth Reached	16.12 m	Total Concrete Volume:	2.08 m³
		Overbreak	34 %
		Total Pump Strokes:	95

Pile Diameter: 350.00 mm

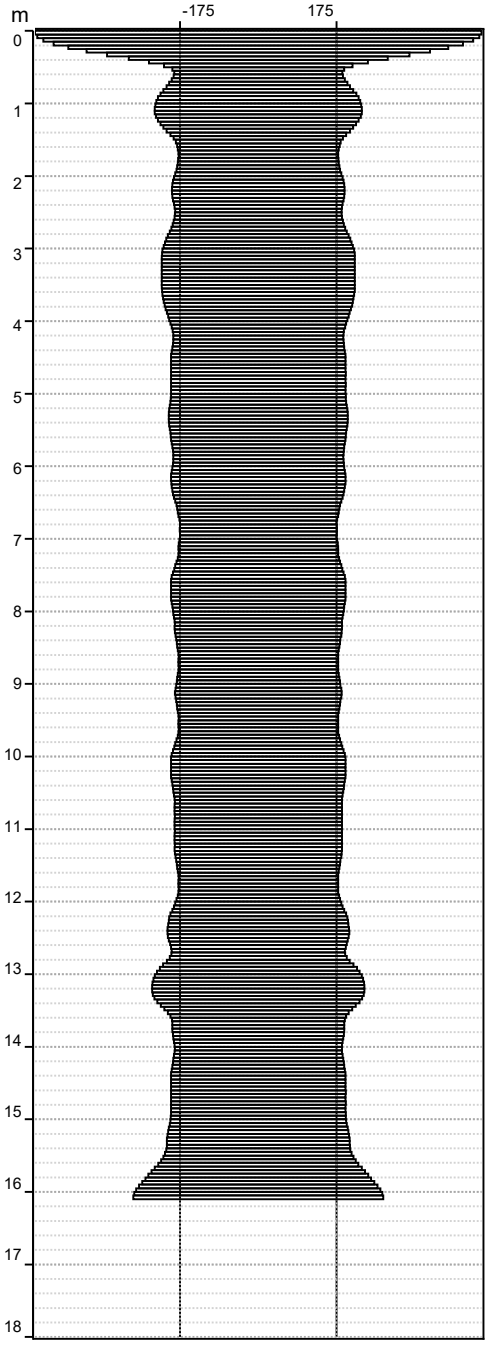
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp411**	**Serial Number:**	**SF55-M5265**

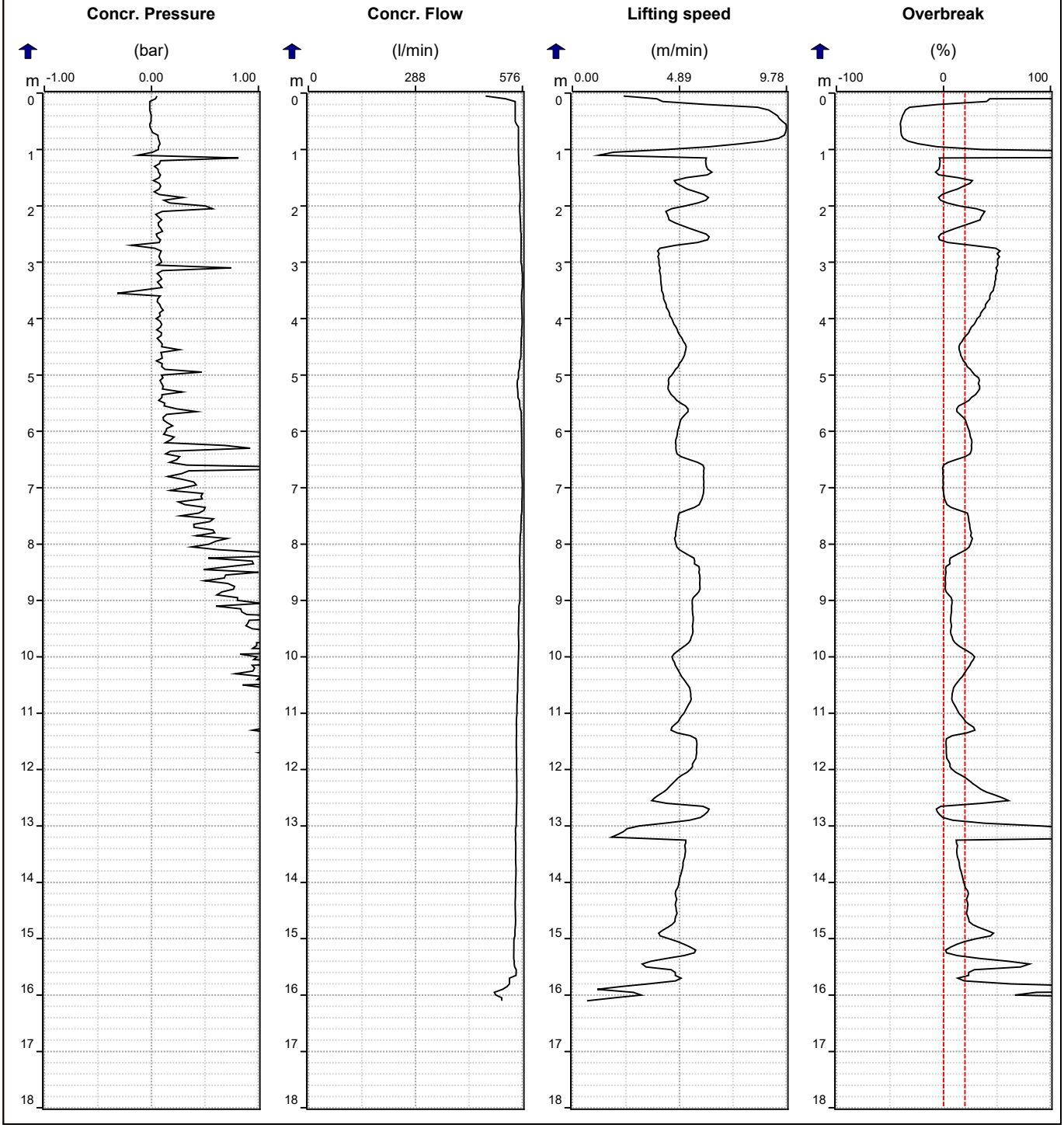
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	16.00 m
Depth Reached	16.12 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	16.12 m
Total Concrete Volume:	2.08 m³
Overbreak	34 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp412**	**Serial Number:**	**SF55-M5265**

Drilling Phase

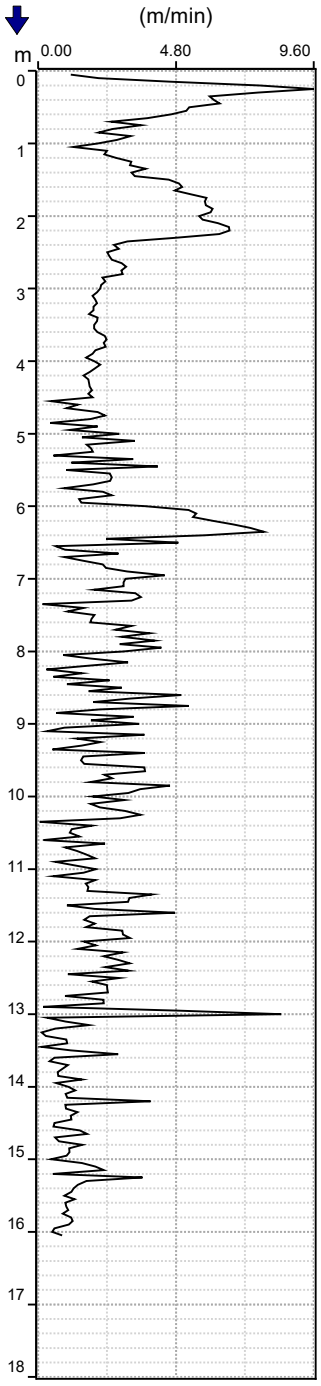
Start:	12/12/2024
End:	12/12/2024
Design Depth	16.00 m
Depth Reached	16.08 m

Concreting Phase

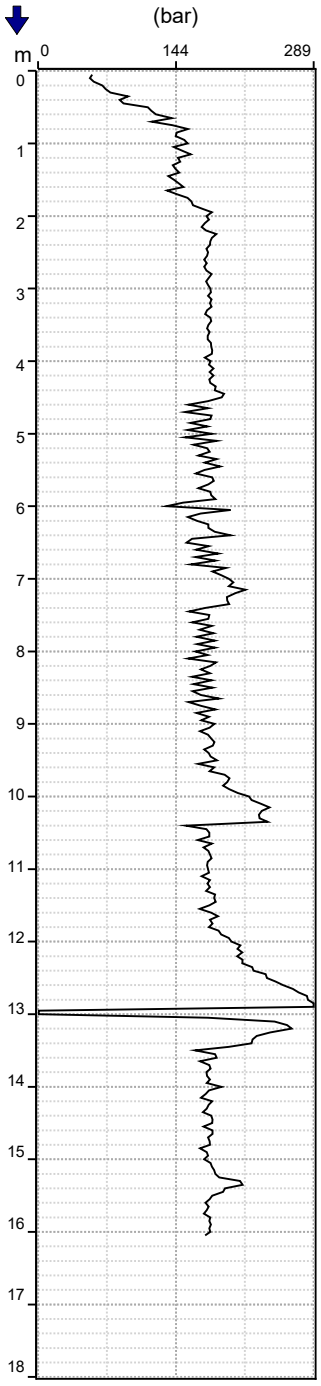
Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	16.08 m
Total Concrete Volume:	1.97 m³
Overbreak	27 %
Total Pump Strokes:	90

Pile Diameter: 350.00 mm

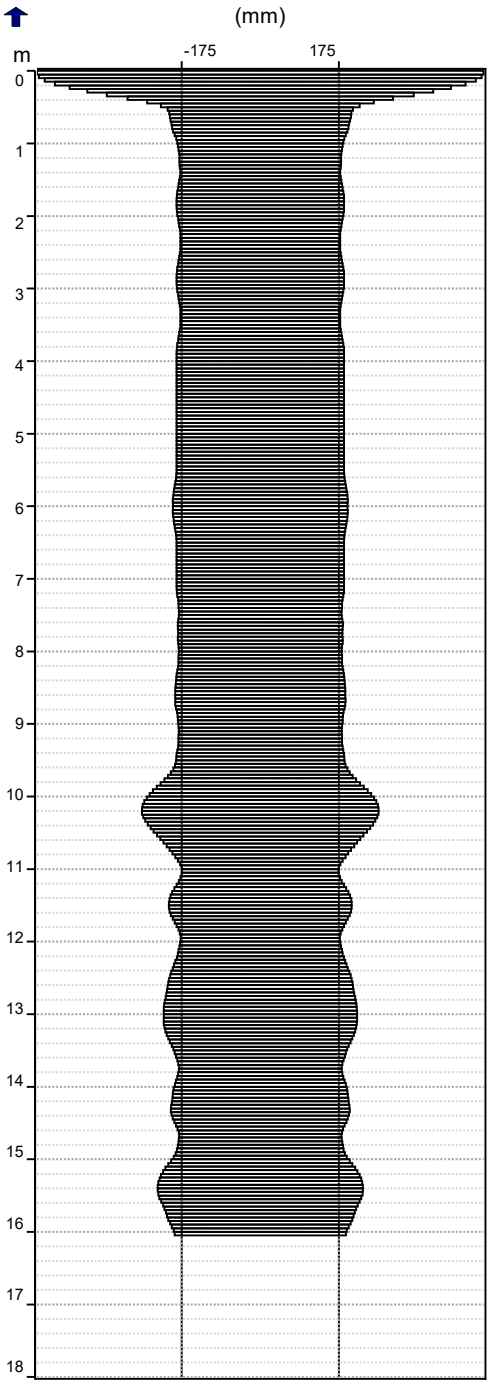
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp412**	**Serial Number:**	**SF55-M5265**

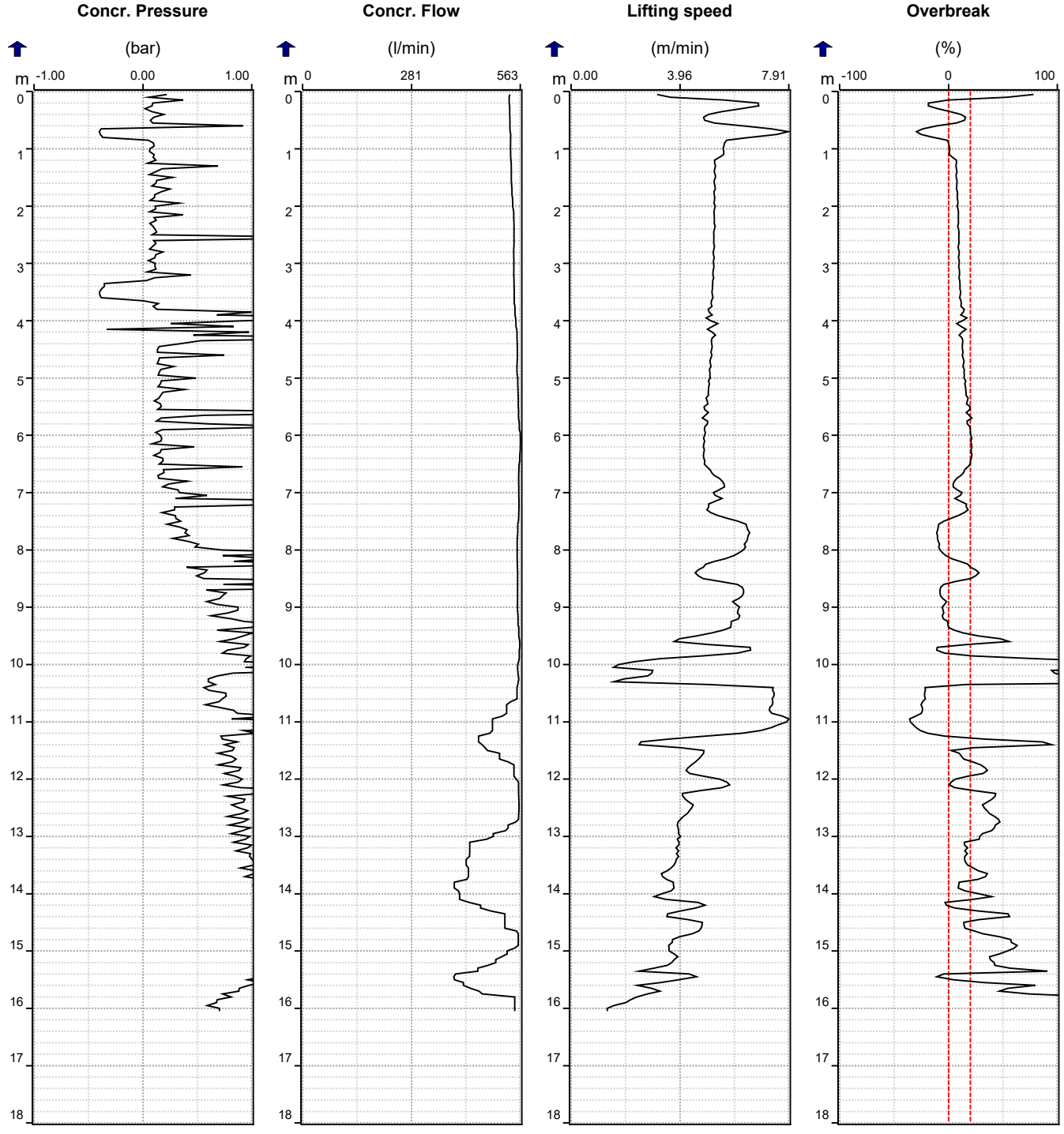
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	16.00 m
Depth Reached	16.08 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	16.08 m
Total Concrete Volume:	1.97 m³
Overbreak	27 %
Total Pump Strokes:	90

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp413**	**Serial Number:**	**SF55-M5265**

Drilling Phase

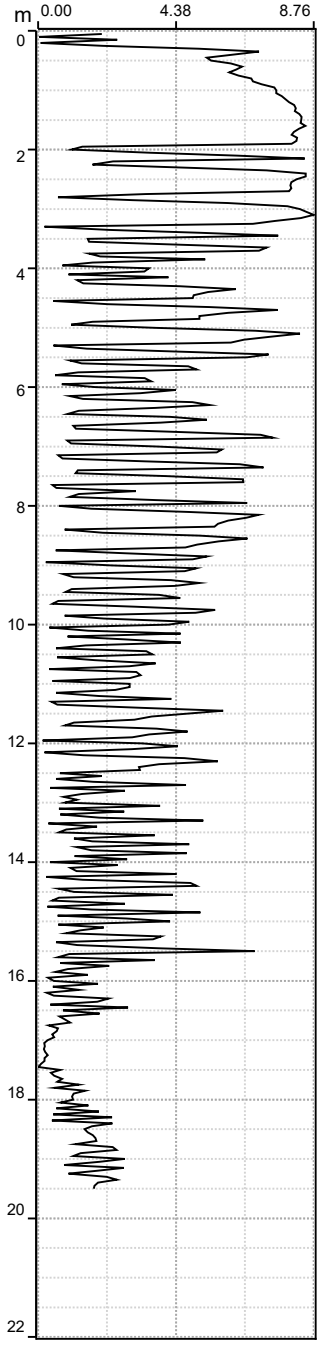
Start:	19/12/2024
End:	19/12/2024
Design Depth	19.50 m
Depth Reached	19.51 m

Concreting Phase

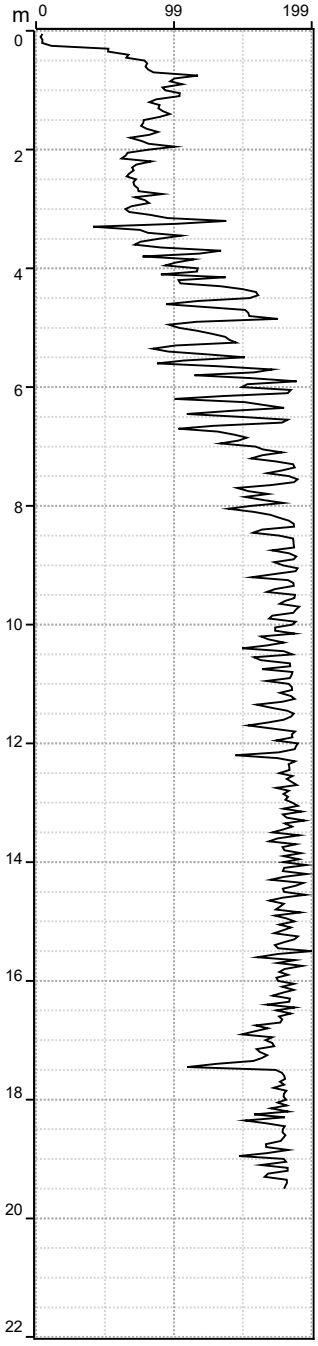
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	19.51 m
Total Concrete Volume:	2.56 m³
Overbreak	36 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

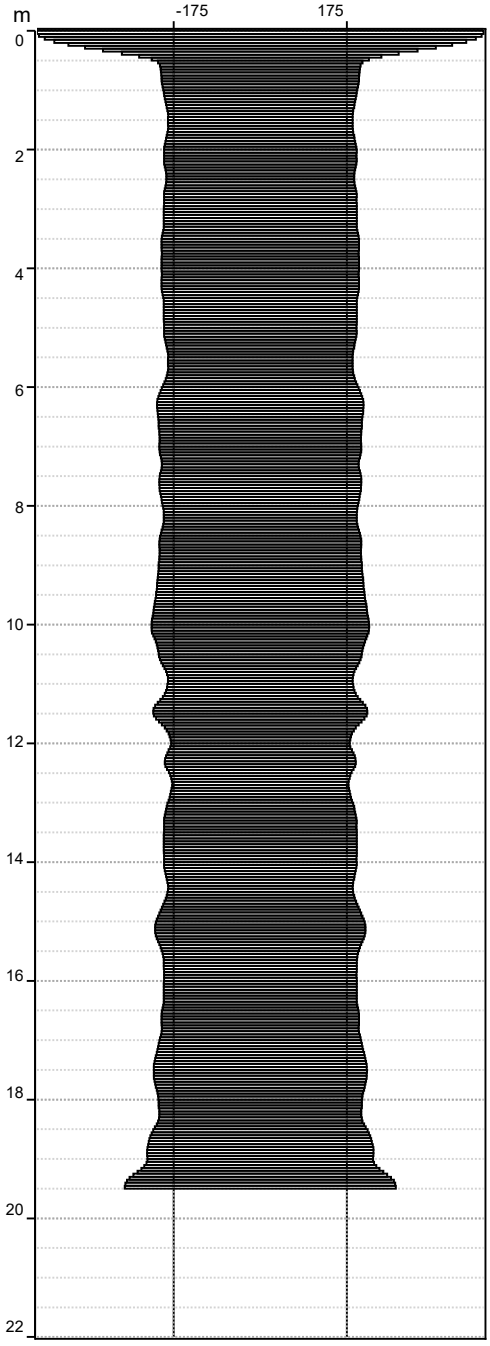
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp413**	**Serial Number:**	**SF55-M5265**

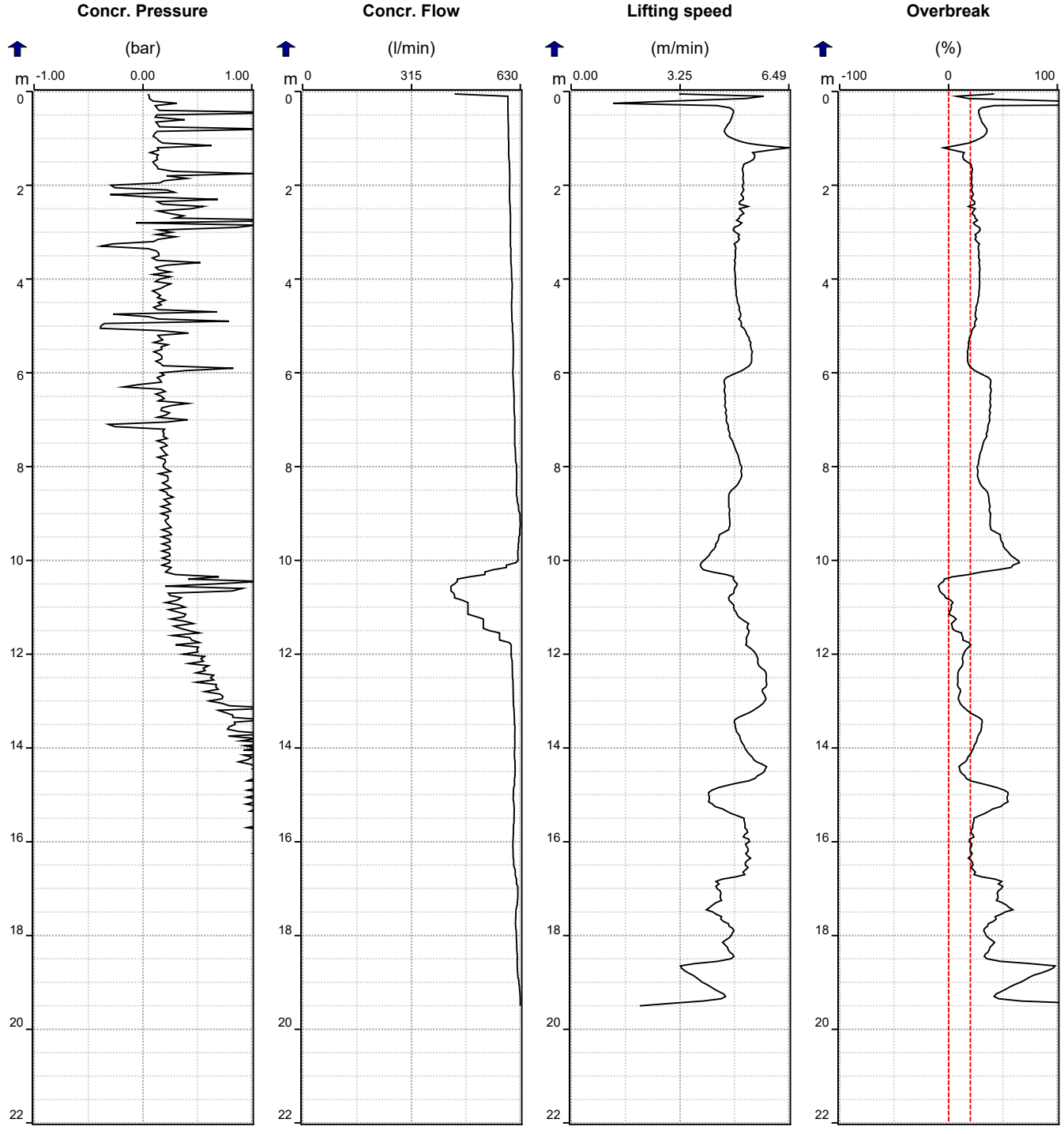
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	19.50 m
Depth Reached	19.51 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	19.51 m
Total Concrete Volume:	2.56 m³
Overbreak	36 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp414**	**Serial Number:**	**SF65-M4558**

Drilling Phase

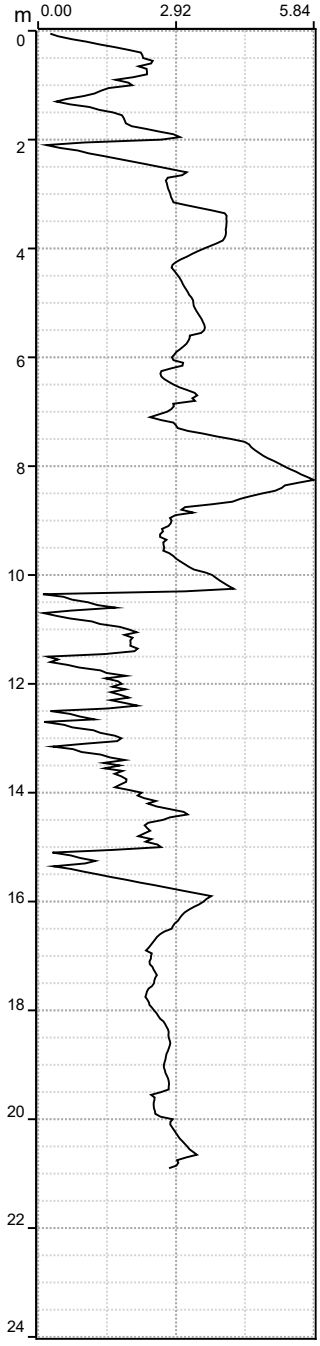
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.60 m
Depth Reached	20.82 m

Concreting Phase

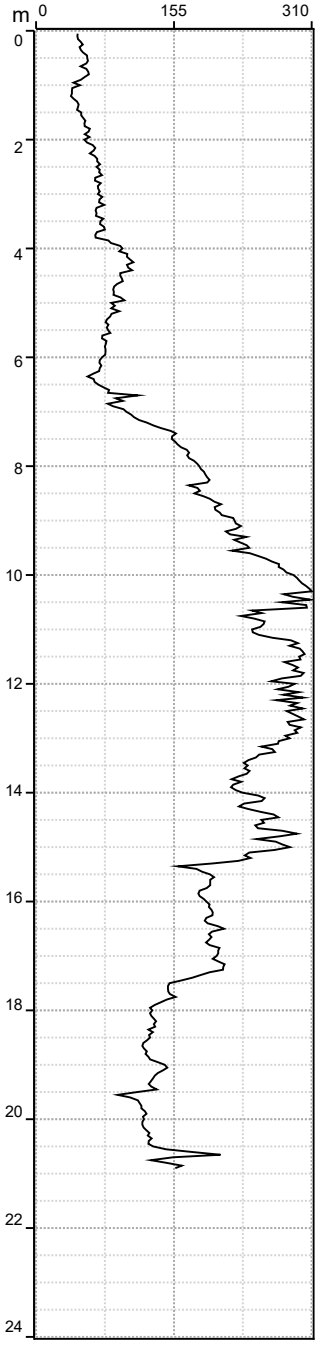
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.84 m
Total Concrete Volume:	3.12 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

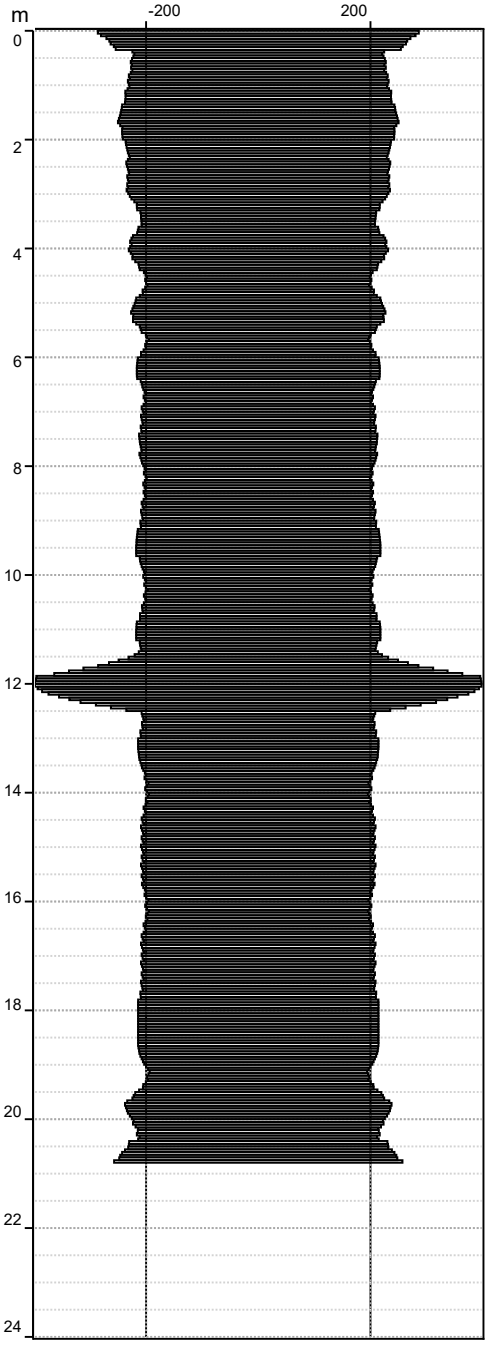
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp414**	**Serial Number:**	**SF65-M4558**

Drilling Phase

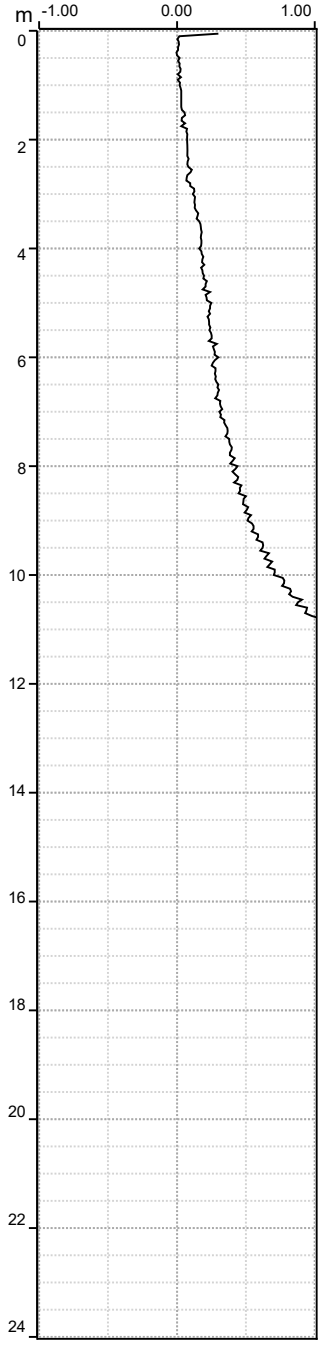
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.60 m
Depth Reached	20.82 m

Concreting Phase

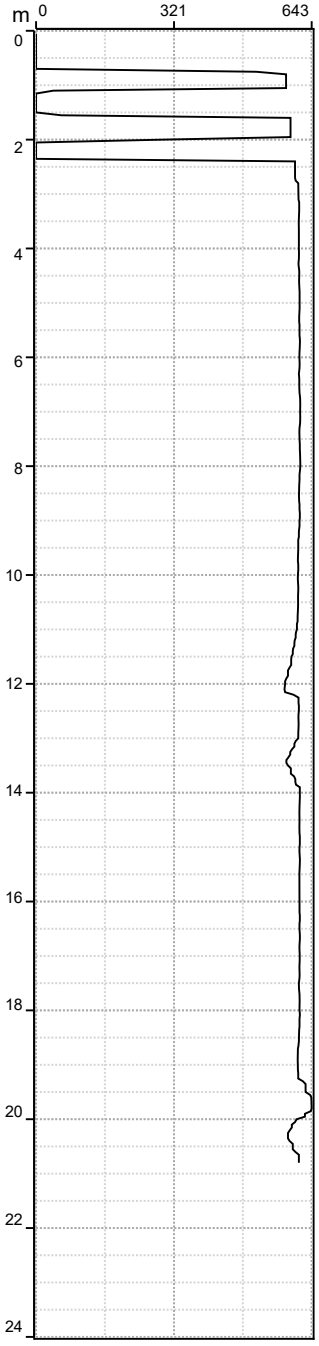
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.84 m
Total Concrete Volume:	3.12 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

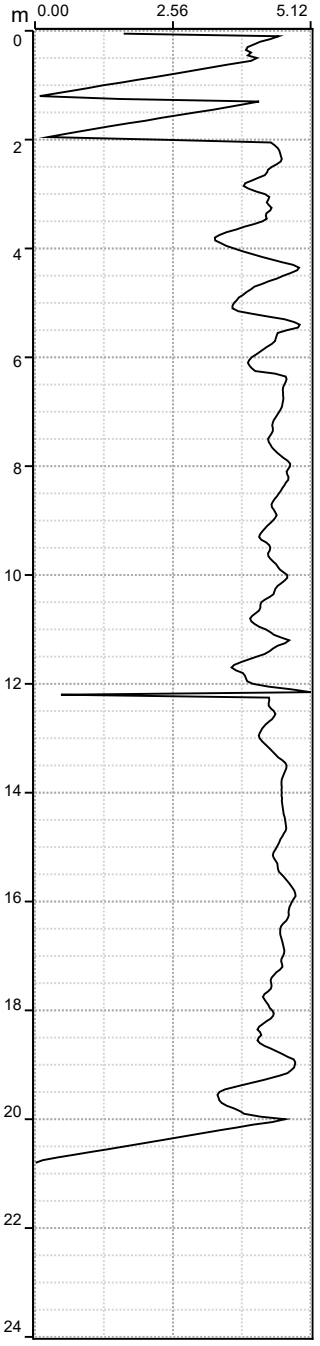
Concr. Pressure (bar) m -1.00 0.00 1.00



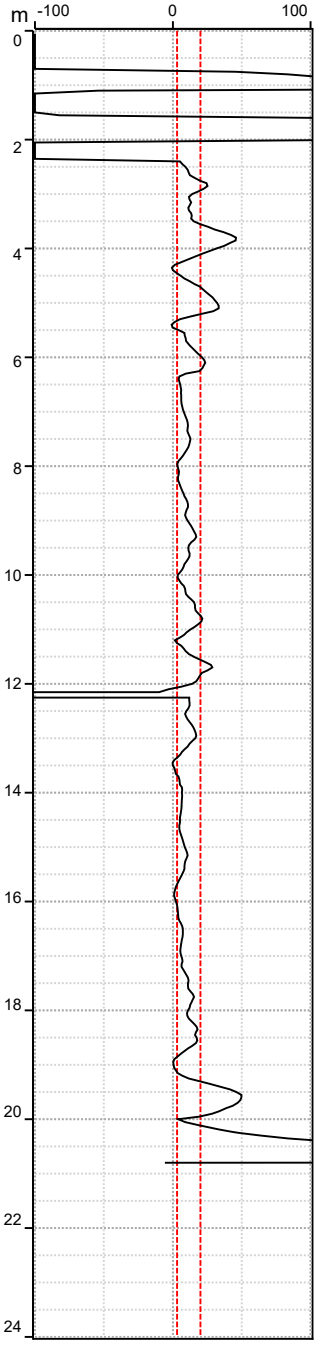
Concr. Flow (l/min) m 0 321 643



Lifting speed (m/min) m 0.00 2.56 5.12



Overbreak (%) m -100 0 100

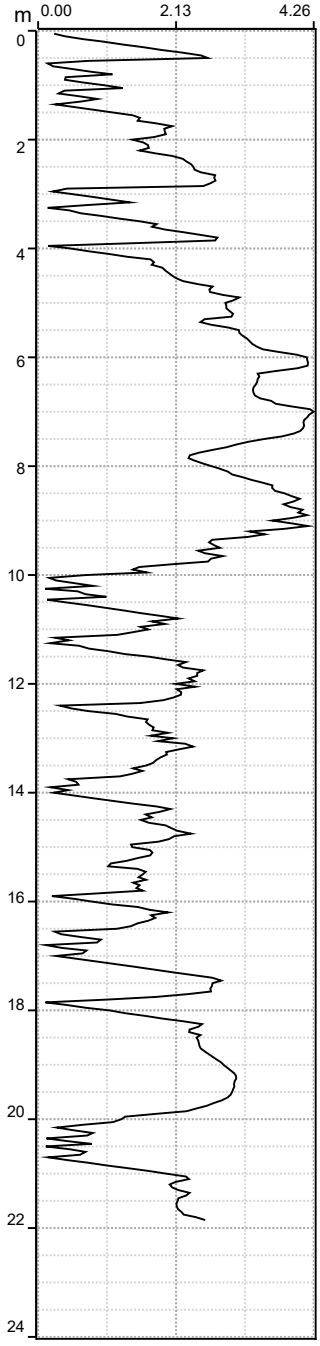


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp415**	**Serial Number:**	**SF65-M4558**

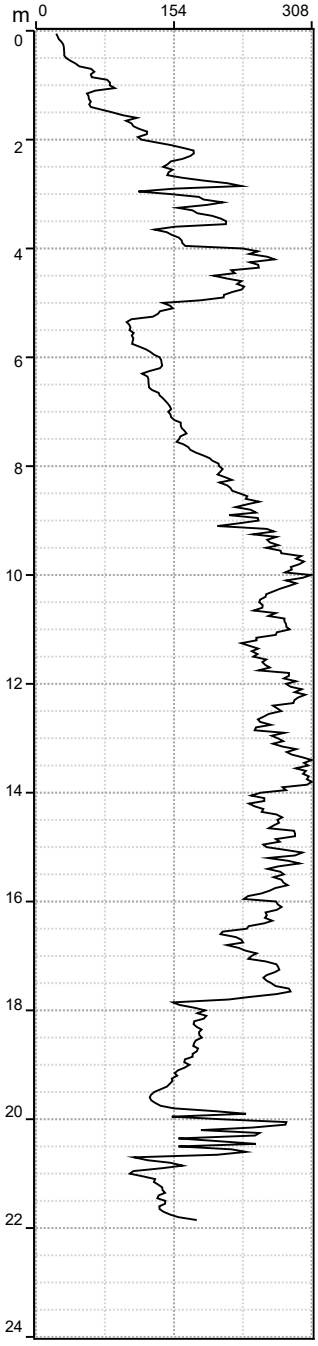
Drilling Phase		**Concreting Phase**	
Start:	09/01/2025	Start:	09/01/2025
End:	09/01/2025	End:	09/01/2025
Design Depth	21.80 m	Concreting Start Depth:	21.78 m
Depth Reached	21.88 m	Total Concrete Volume:	3.57 m³
		Overbreak	30 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

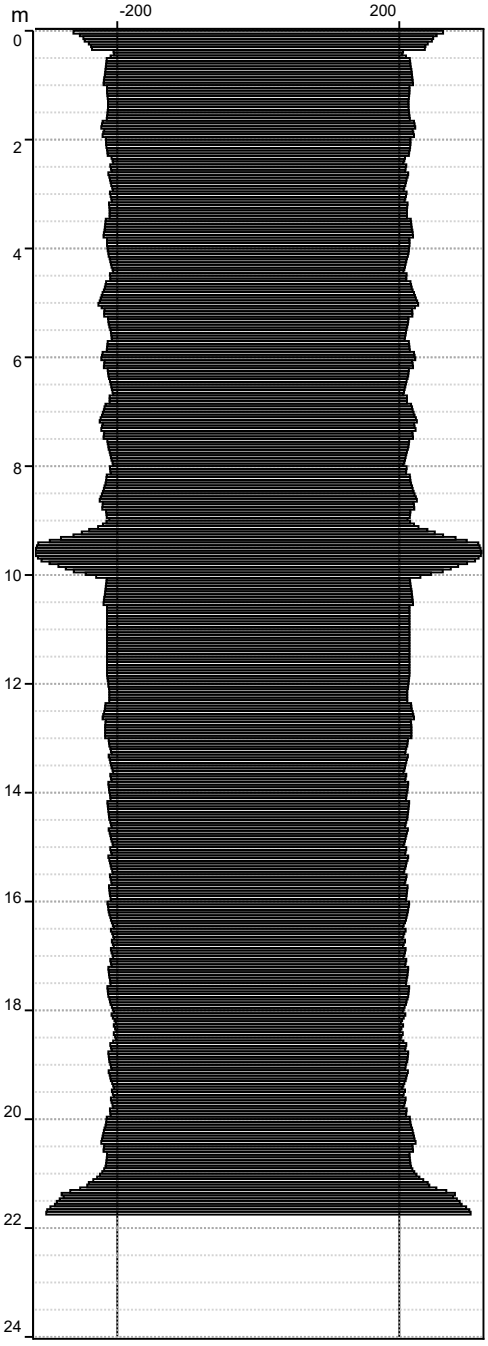
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp415**	**Serial Number:**	**SF65-M4558**

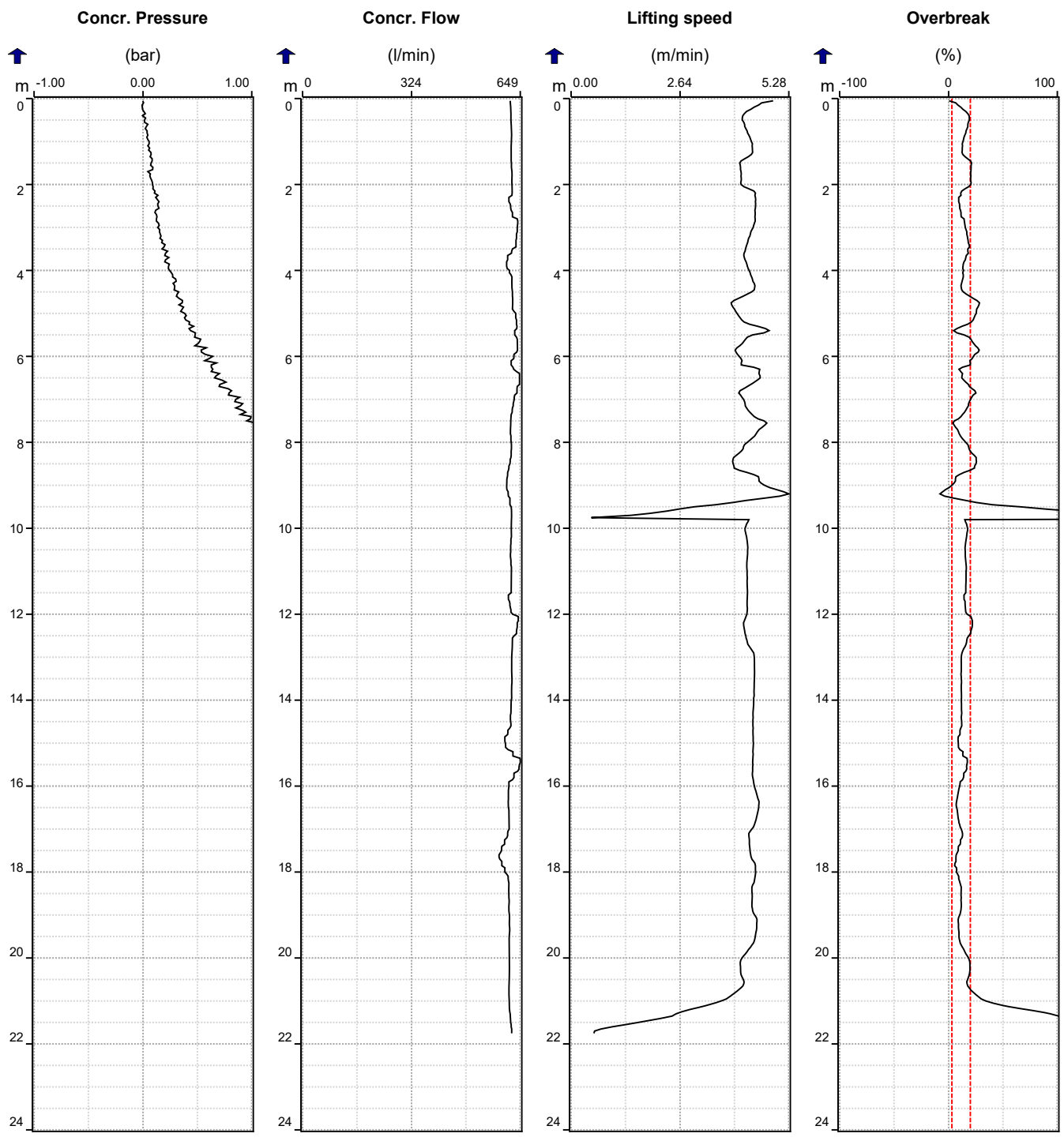
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.80 m
Depth Reached	21.88 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.78 m
Total Concrete Volume:	3.57 m³
Overbreak	30 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp416**	**Serial Number:**	**SF65-M4558**

Drilling Phase

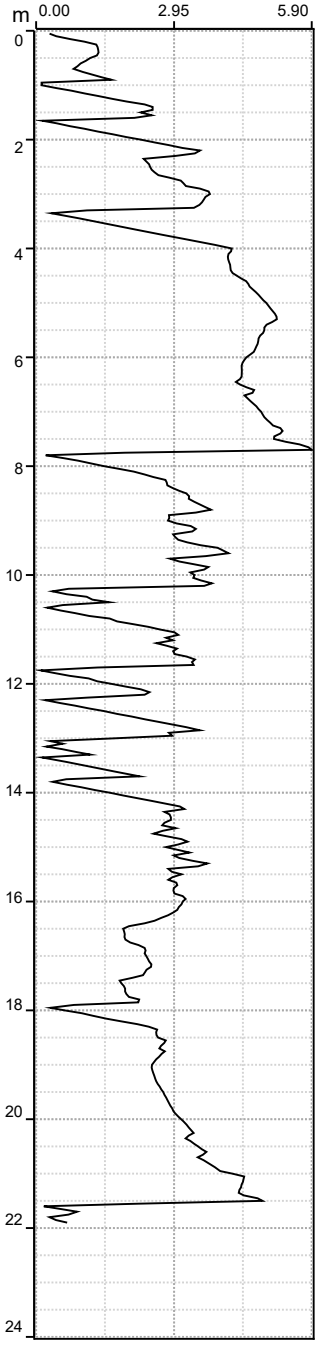
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.80 m
Depth Reached	21.95 m

Concreting Phase

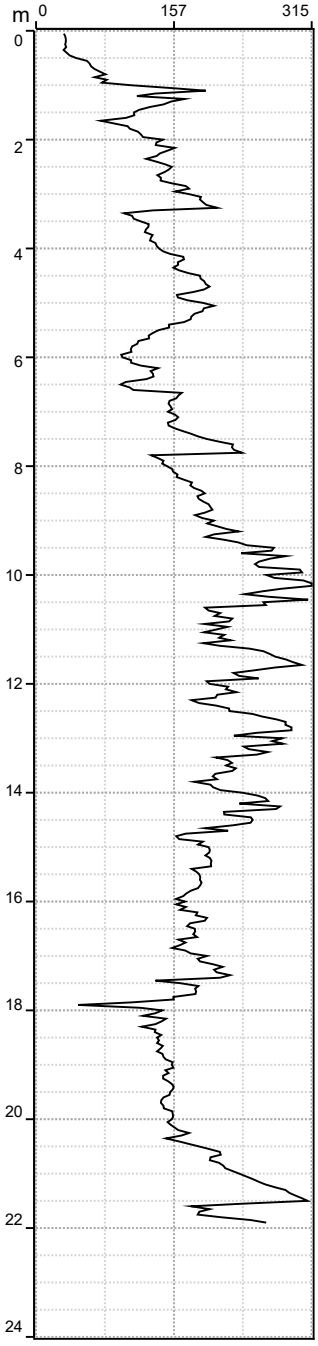
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.95 m
Total Concrete Volume:	3.67 m³
Overbreak	33 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

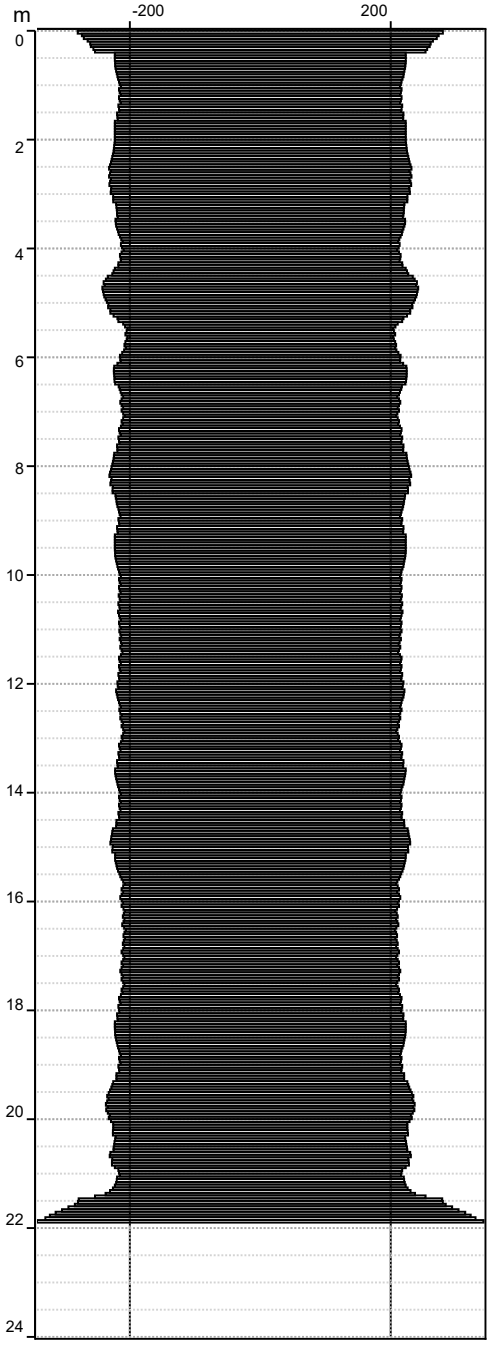
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp416**	**Serial Number:**	**SF65-M4558**

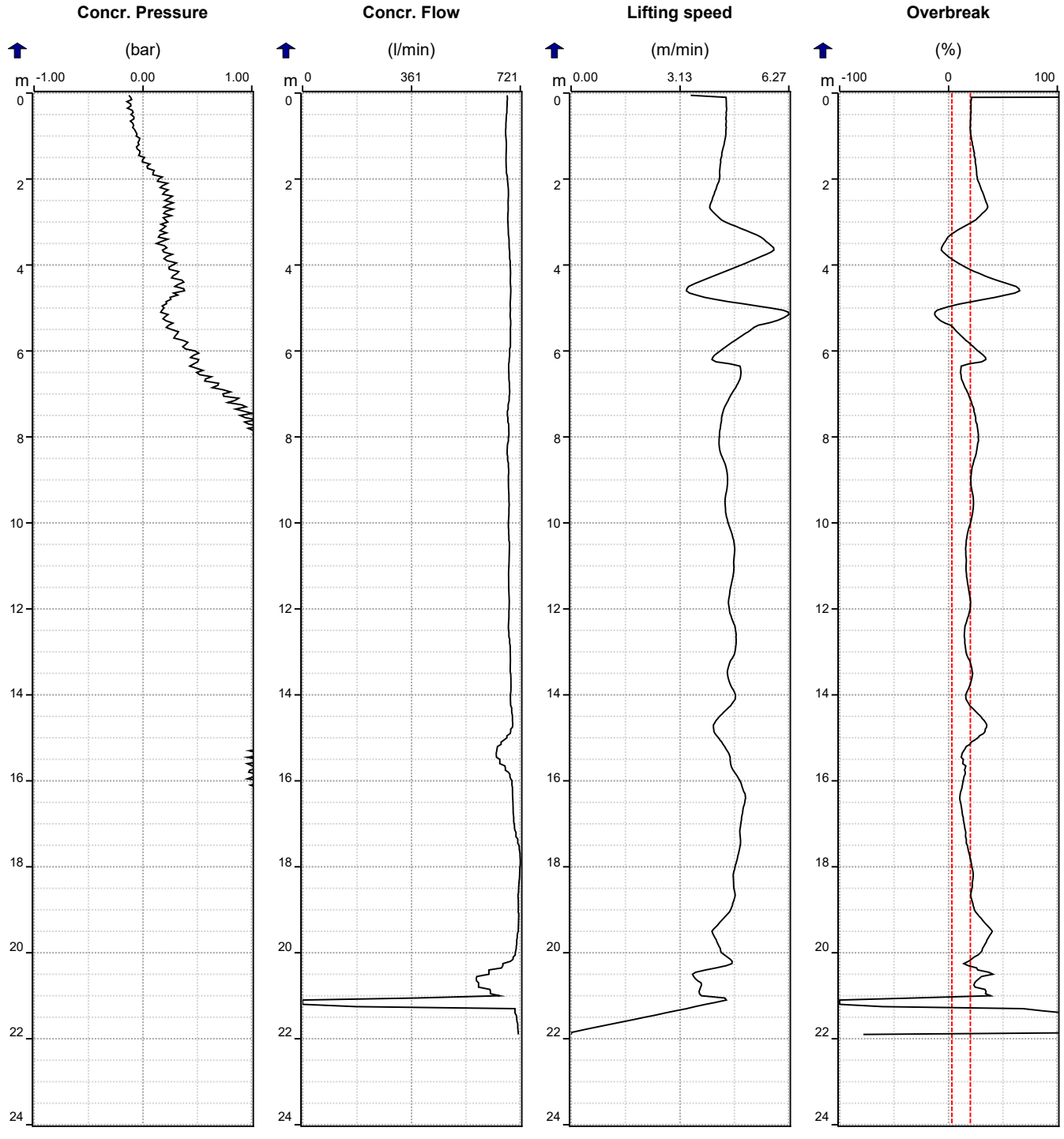
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.80 m
Depth Reached	21.95 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.95 m
Total Concrete Volume:	3.67 m³
Overbreak	33 %
Total Pump Strokes:	155

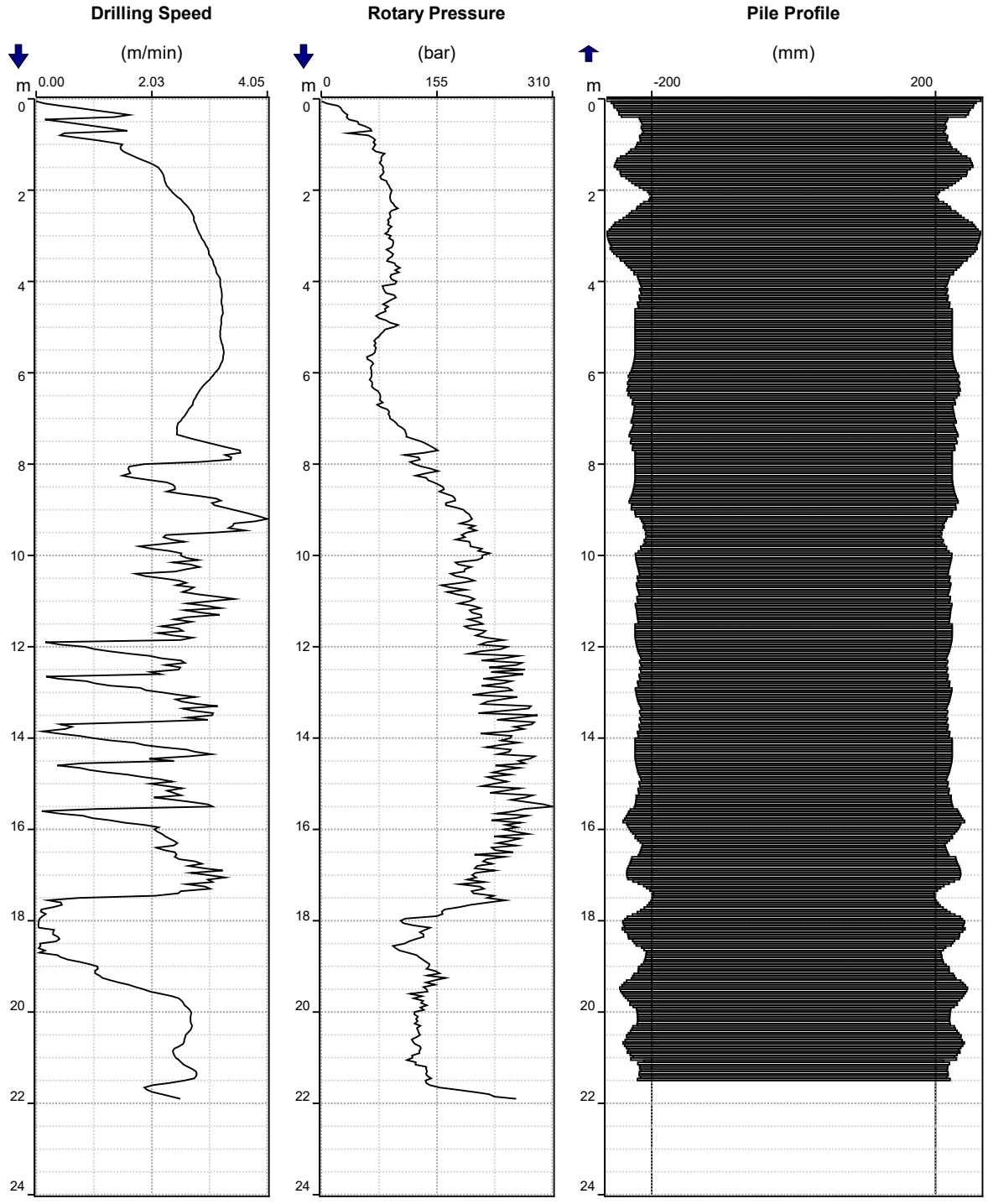
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp417**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	07/01/2025 10:21:37	Start:	07/01/2025
End:	10:41:09	End:	07/01/2025
Design Depth	21.93 m	Concreting Start Depth:	21.53 m
Depth Reached		Total Concrete Volume:	3.46 m³
		Overbreak	25 %
		Total Pump Strokes:	150

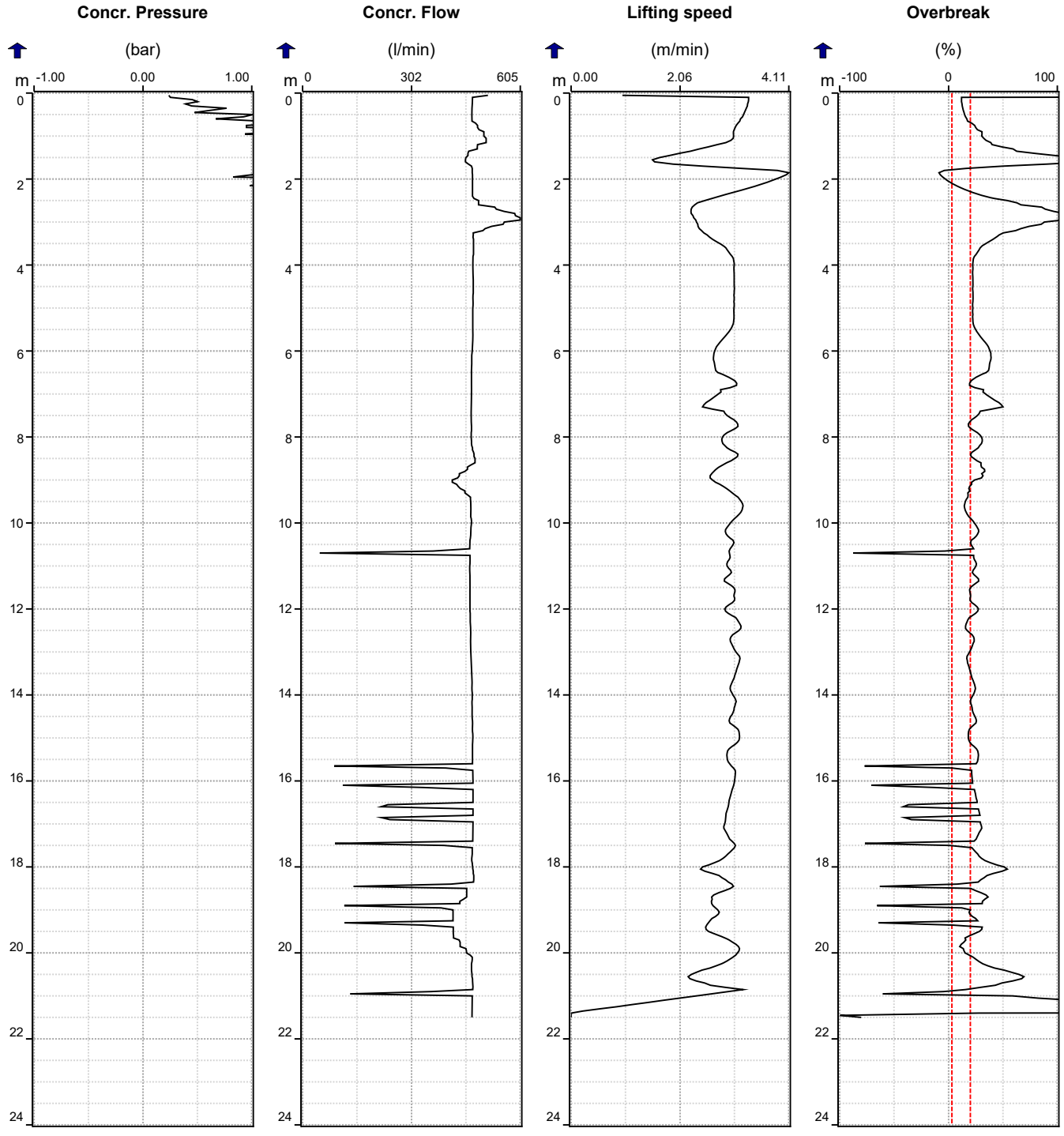
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp417**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	07/01/2025 10:21:37	Start:	07/01/2025
End:	10:41:09	End:	07/01/2025
Design Depth	21.93 m	Concreting Start Depth:	21.53 m
Depth Reached		Total Concrete Volume:	3.46 m³
		Overbreak	25 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp418**	**Serial Number:**	**SF65-M4558**

Drilling Phase

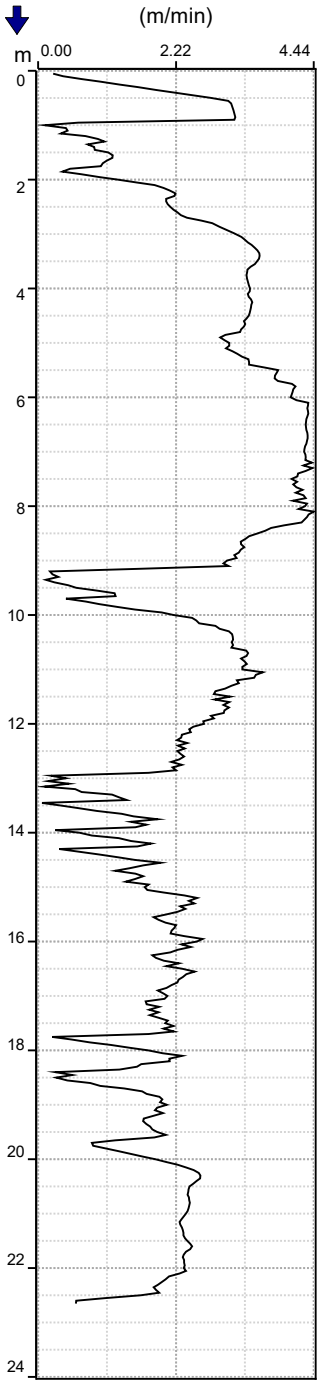
Start:	13/12/2024
End:	13/12/2024
Design Depth	22.60 m
Depth Reached	22.69 m

Concreting Phase

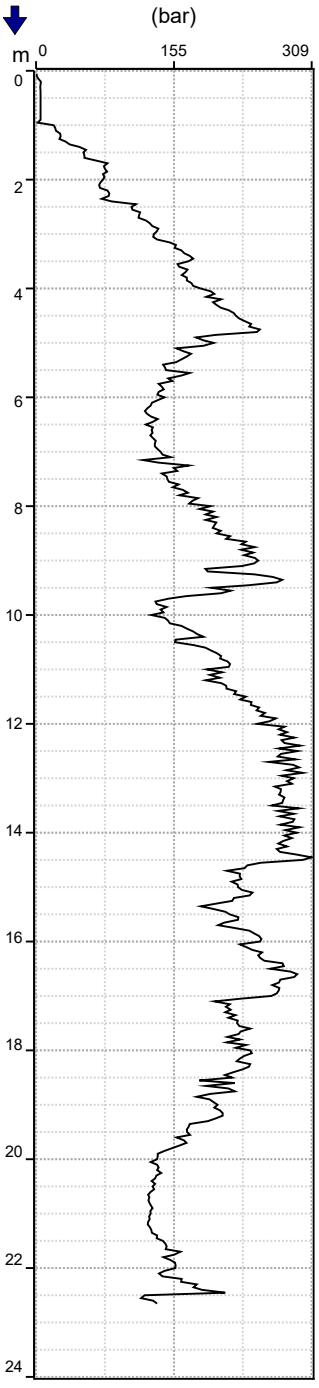
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.69 m
Total Concrete Volume:	3.69 m³
Overbreak	30 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

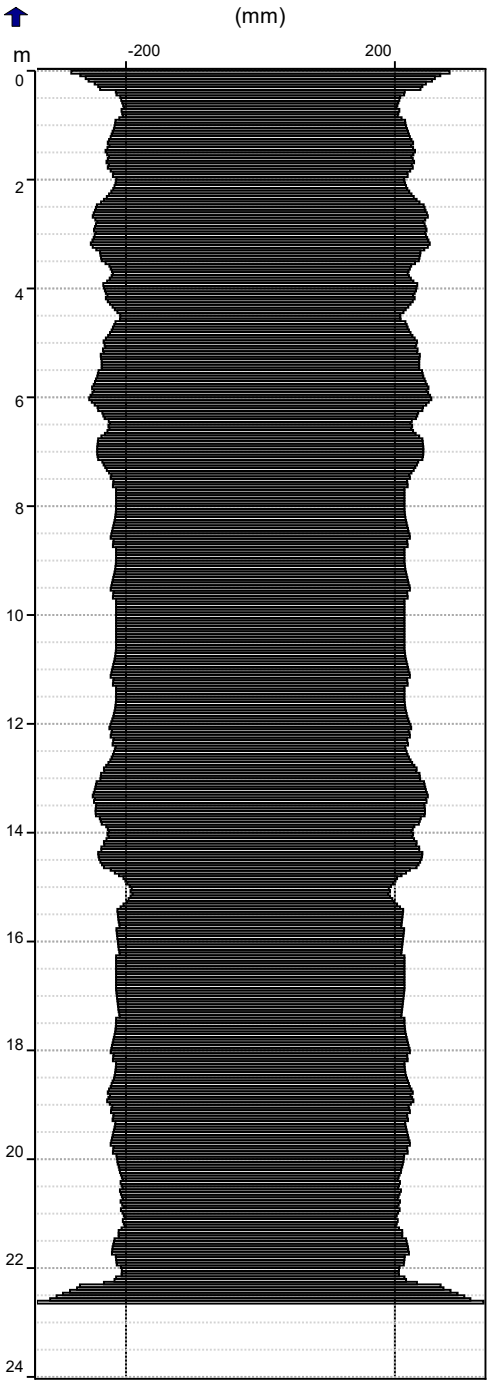
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp418**	**Serial Number:**	**SF65-M4558**

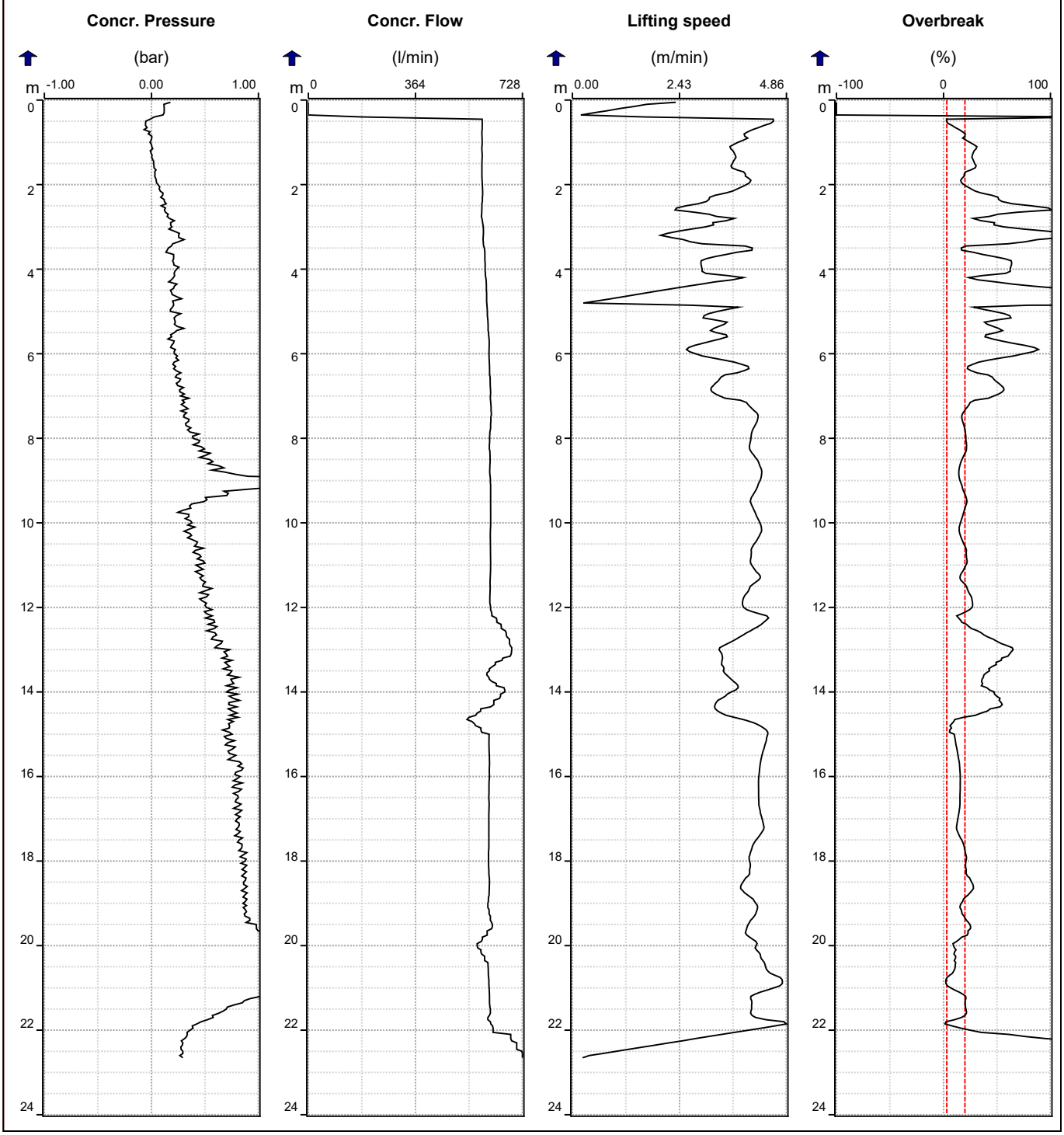
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	22.60 m
Depth Reached	22.69 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	22.69 m
Total Concrete Volume:	3.69 m³
Overbreak	30 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

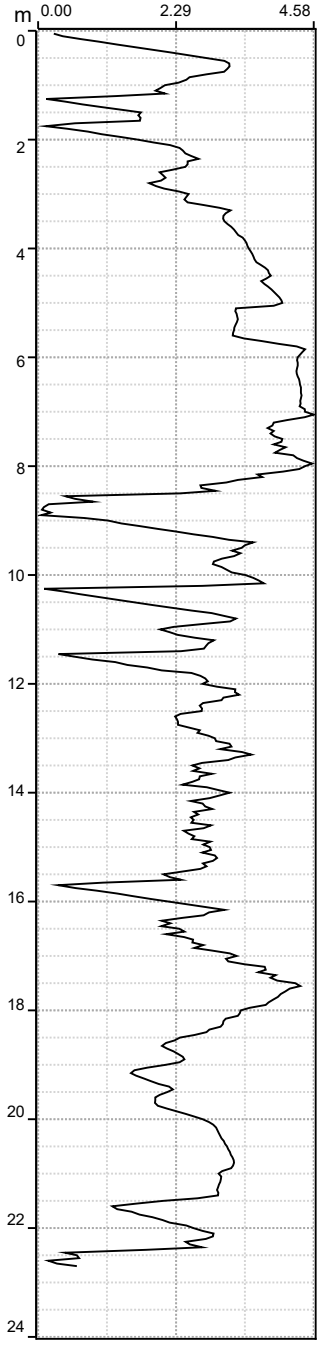


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp419**	**Serial Number:**	**SF65-M4558**

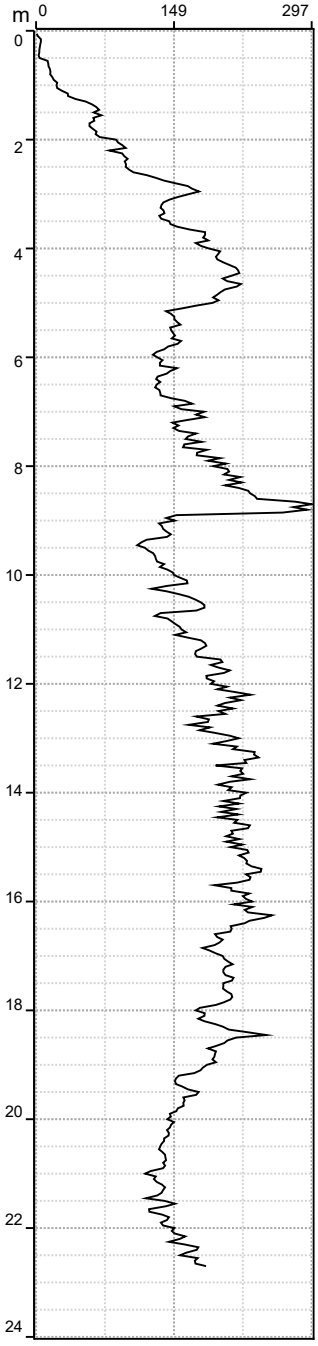
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024 16:23:39	Start:	16/12/2025
End:	16:33:22	End:	16/12/2024
Design Depth	22.75 m	Concreting Start Depth:	22.75 m
Depth Reached		Total Concrete Volume:	3.43 m³
		Overbreak	20 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm

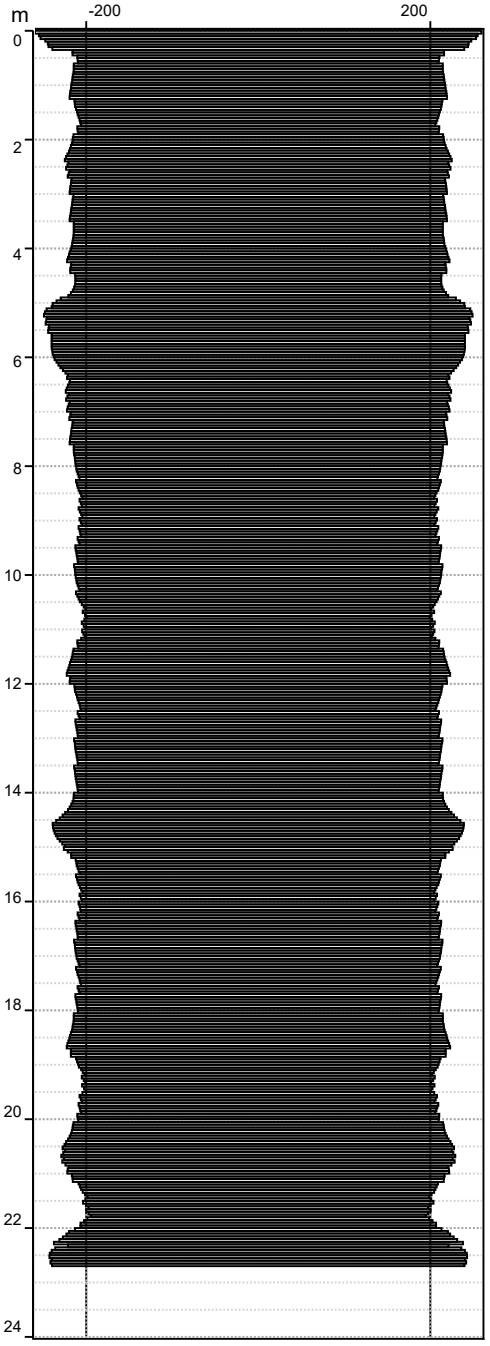
Drilling Speed (m/min)



Rotary Pressure (bar)



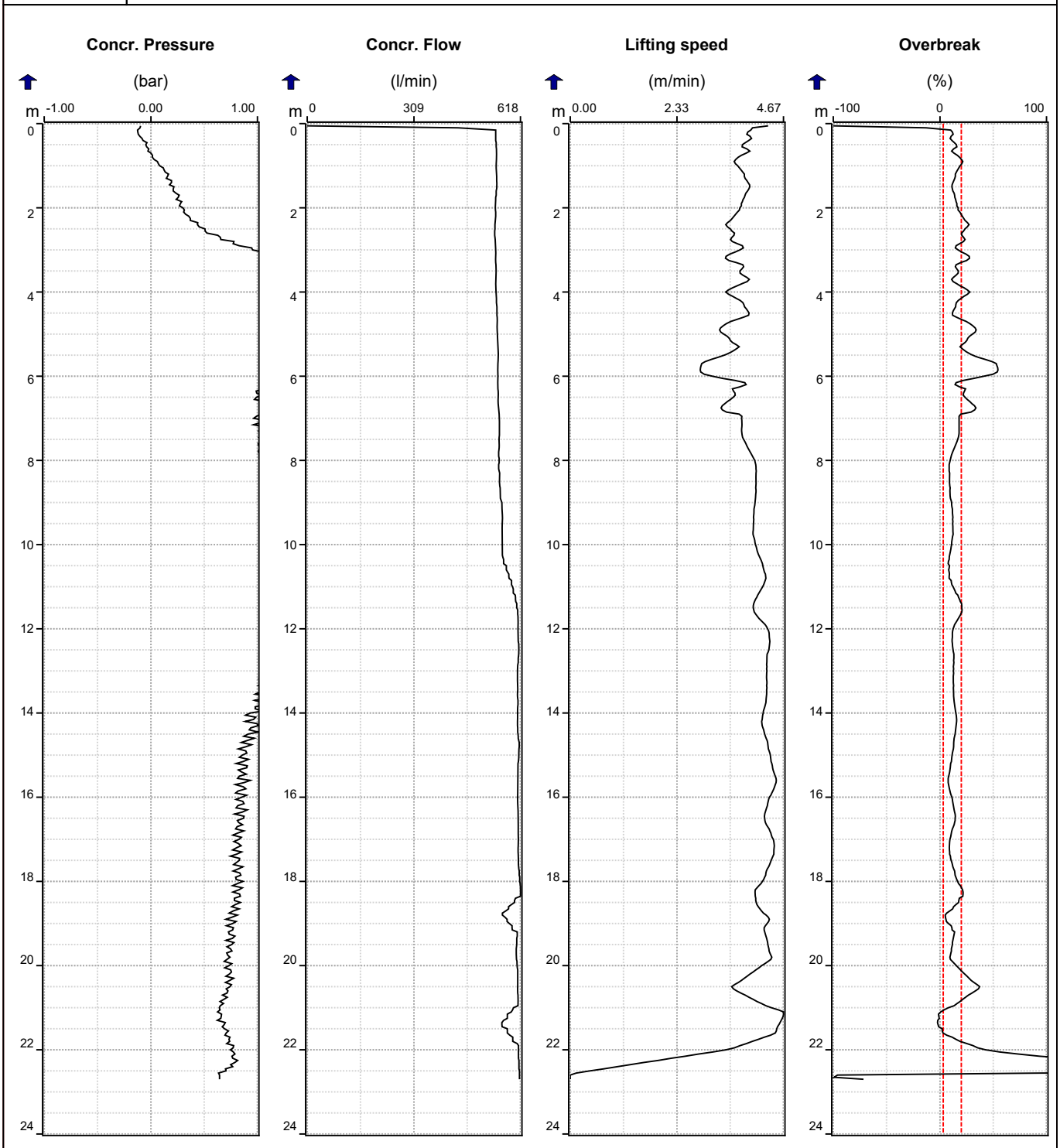
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp419**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	16/12/2024 16:23:39	Start:	16/12/2024
End:	16:33:22	End:	16/12/2024
Design Depth	22.75 m	Concreting Start Depth:	22.75 m
Depth Reached		Total Concrete Volume:	3.43 m³
		Overbreak	20 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp420**	**Serial Number:**	**SF65-M4558**

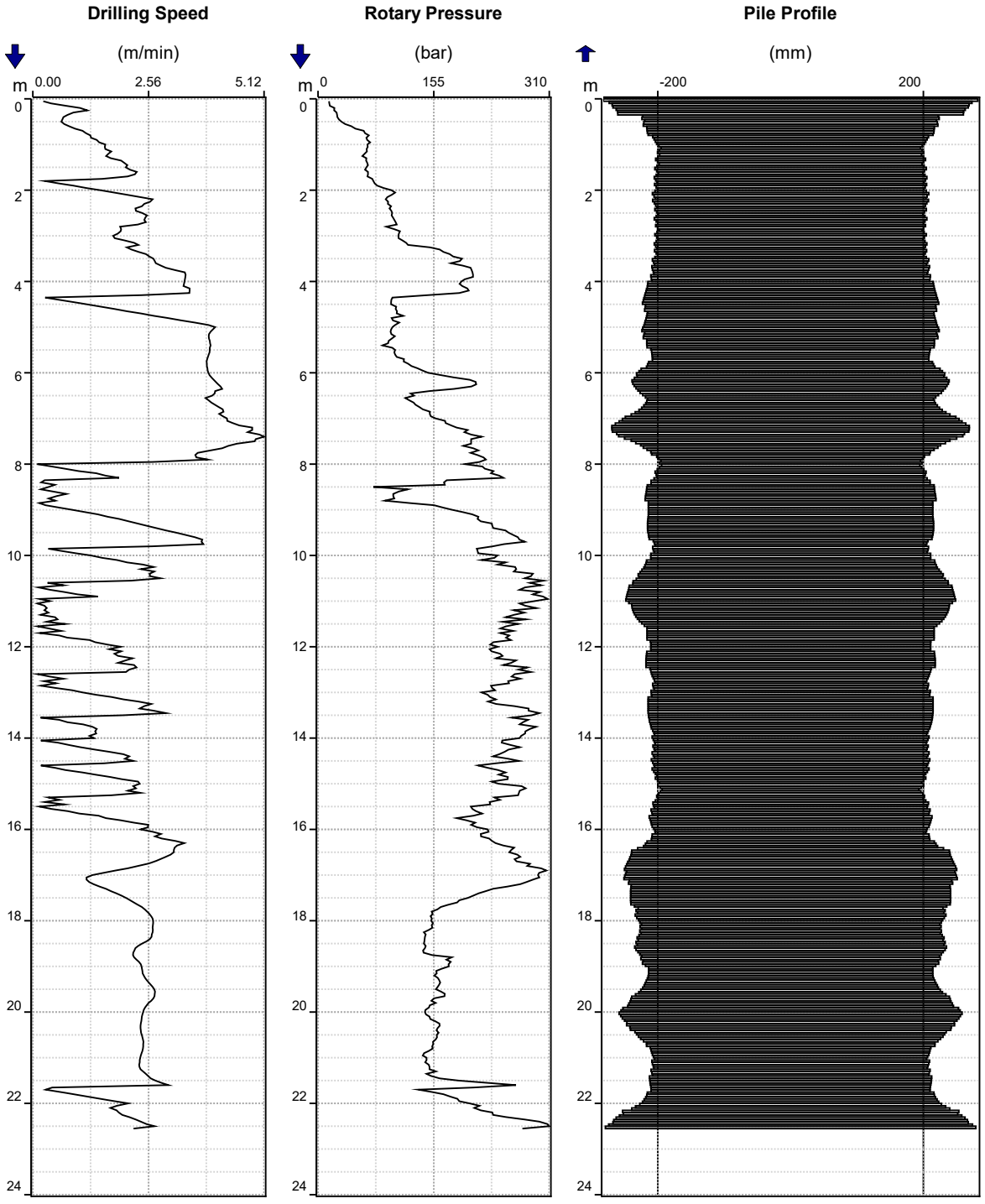
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	22.60 m
Depth Reached	22.60 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	22.59 m
Total Concrete Volume:	3.38 m³
Overbreak	19 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp420**	**Serial Number:**	**SF65-M4558**

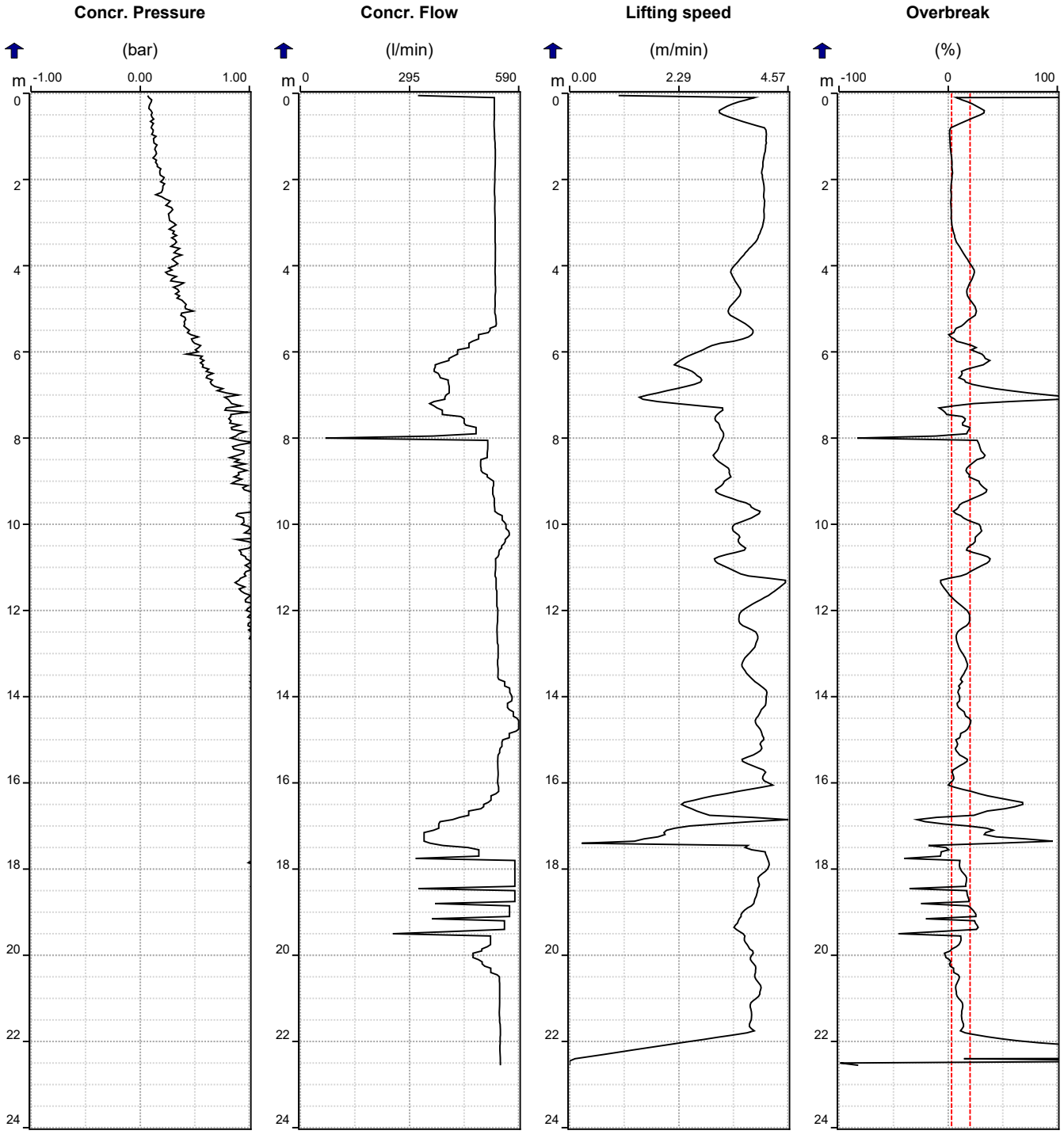
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	22.60 m
Depth Reached	22.60 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	22.59 m
Total Concrete Volume:	3.38 m³
Overbreak	19 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp421**	**Serial Number:**	**SF65-M4558**

Drilling Phase

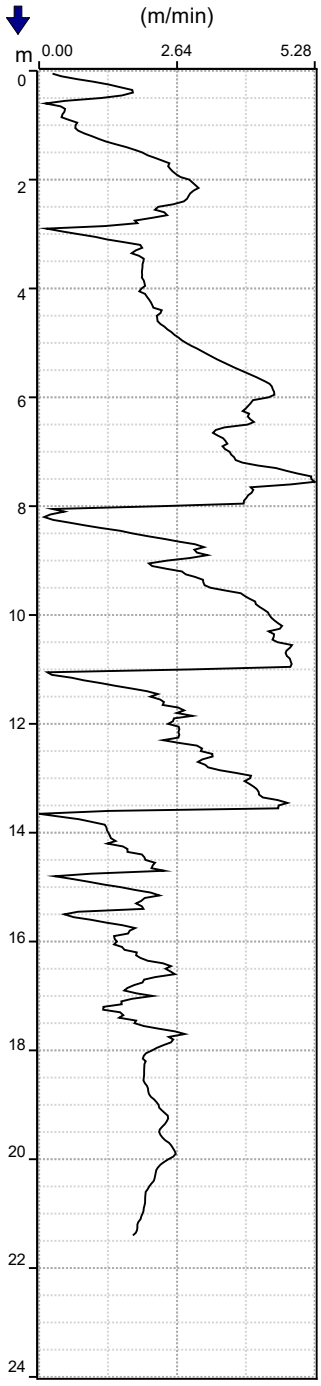
Start:	13/12/2024
End:	13/12/2024
Design Depth	21.30 m
Depth Reached	21.42 m

Concreting Phase

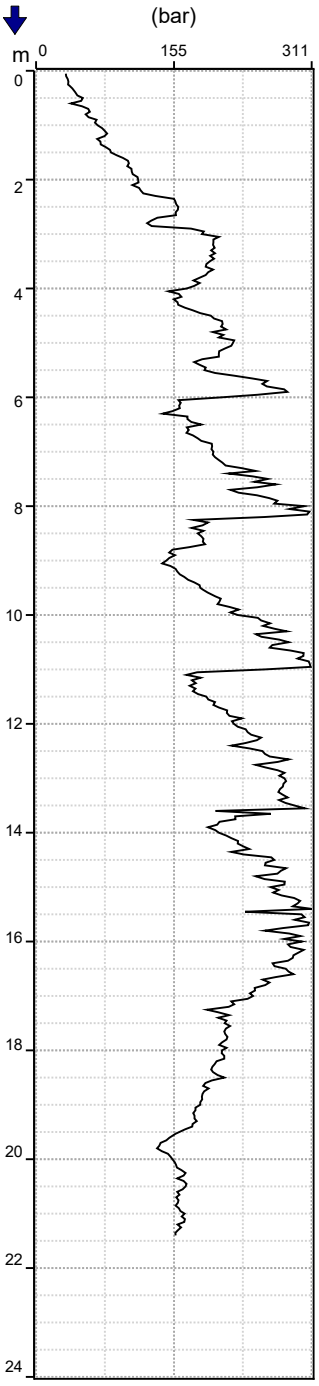
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.42 m
Total Concrete Volume:	3.57 m³
Overbreak	33 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

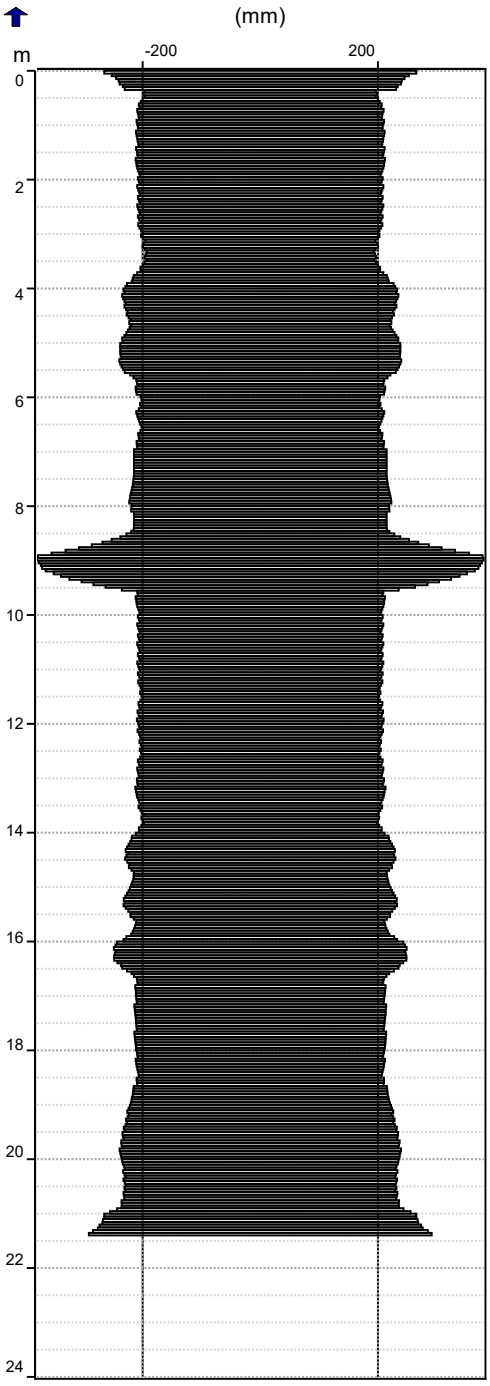
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp421**	**Serial Number:**	**SF65-M4558**

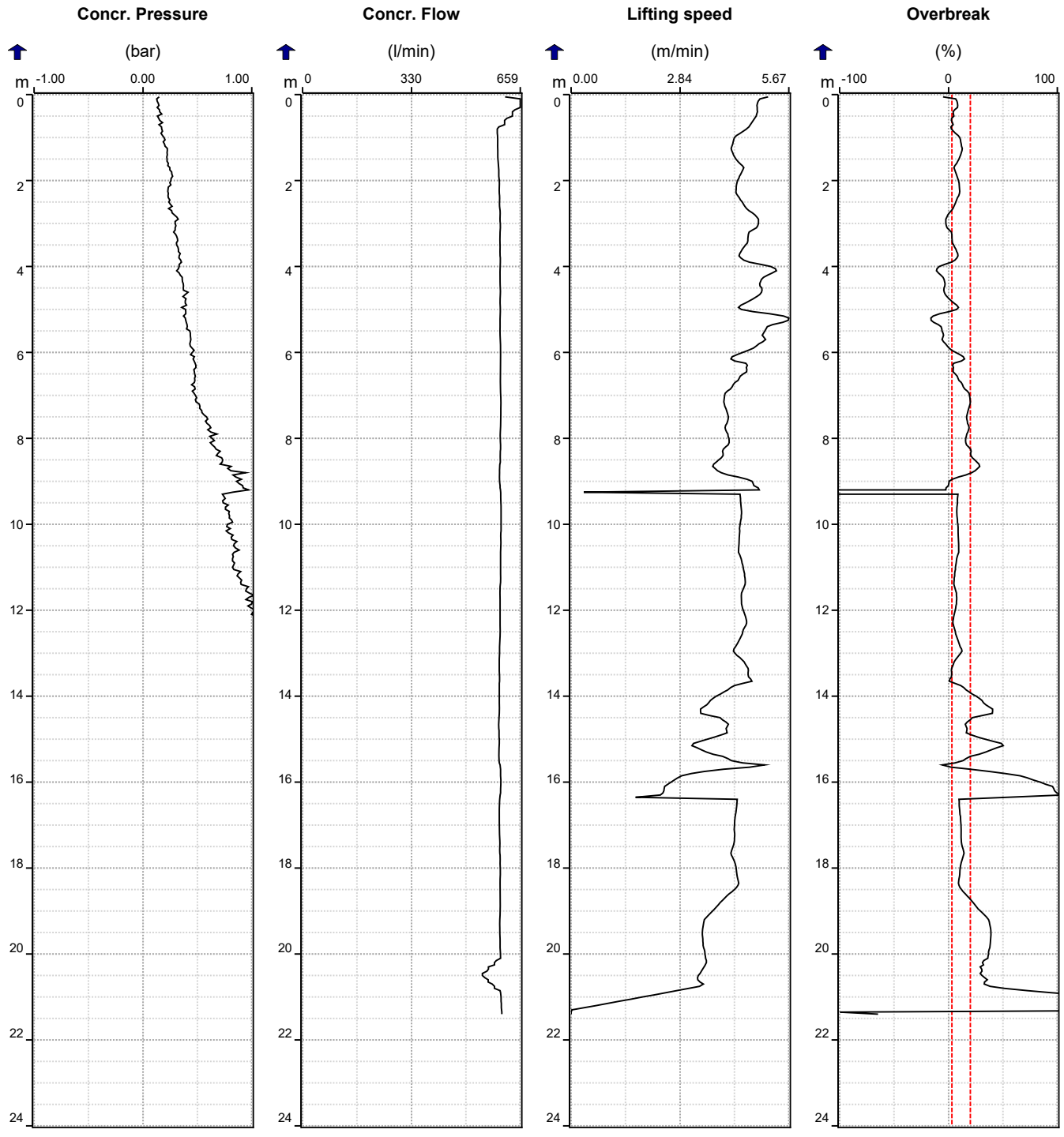
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	21.30 m
Depth Reached	21.42 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	21.42 m
Total Concrete Volume:	3.57 m³
Overbreak	33 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

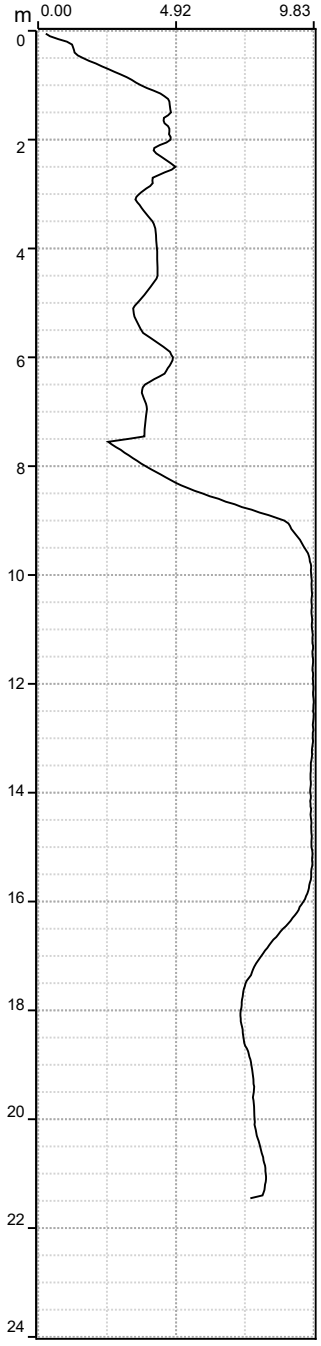


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp422**	**Serial Number:**	**SF65-M4558**

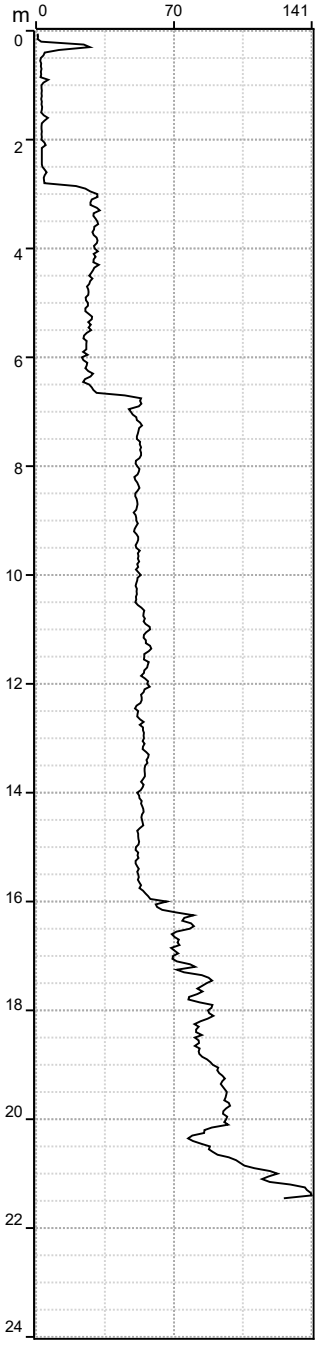
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	21.30 m	Concreting Start Depth:	21.48 m
Depth Reached	21.48 m	Total Concrete Volume:	3.53 m³
		Overbreak	31 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

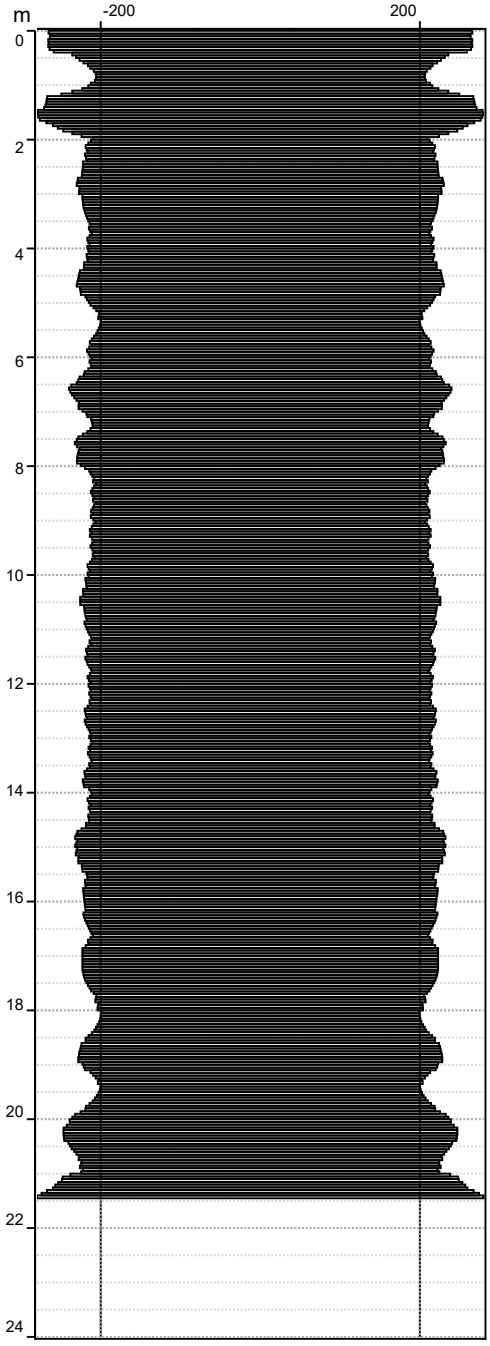
Drilling Speed (m/min)



Rotary Pressure (bar)



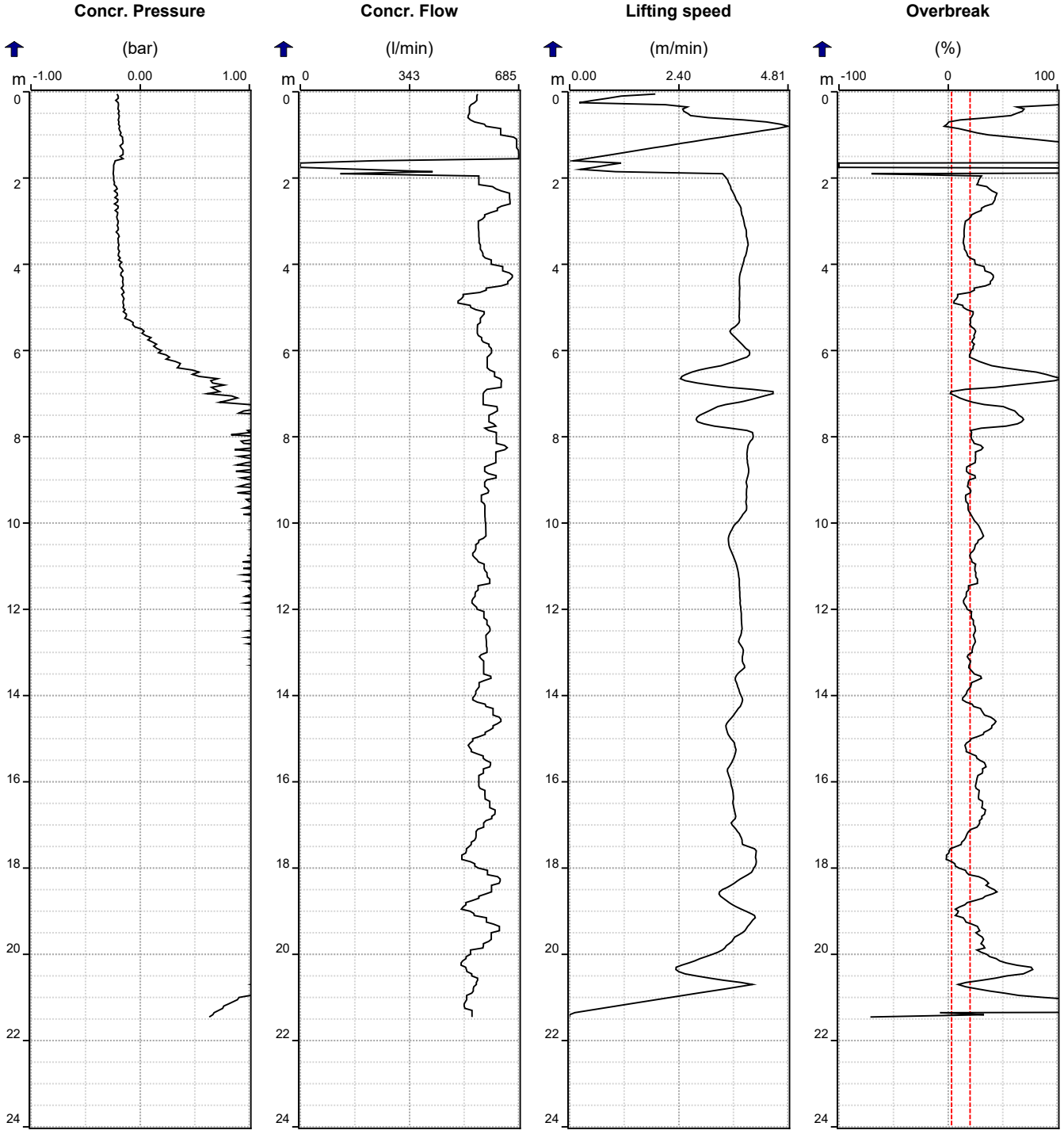
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp422**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	21.30 m	Concreting Start Depth:	21.48 m
Depth Reached	21.48 m	Total Concrete Volume:	3.53 m³
		Overbreak	31 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

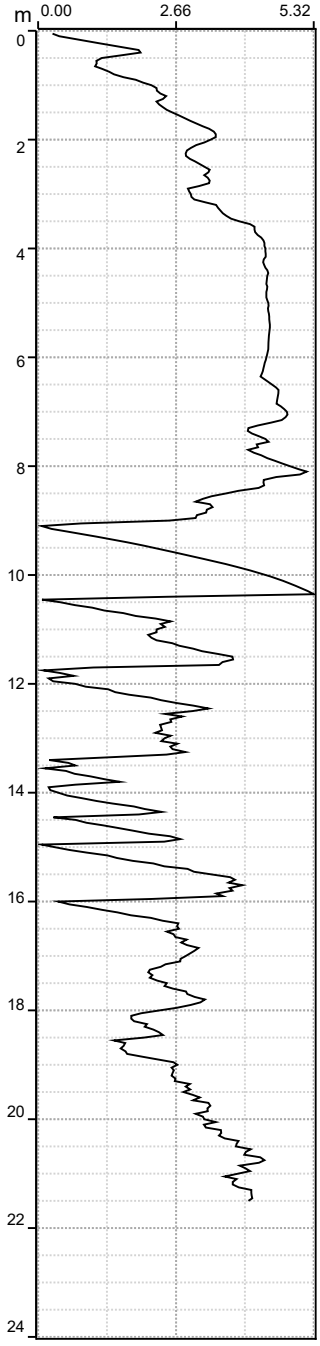


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp423**	**Serial Number:**	**SF65-M4558**

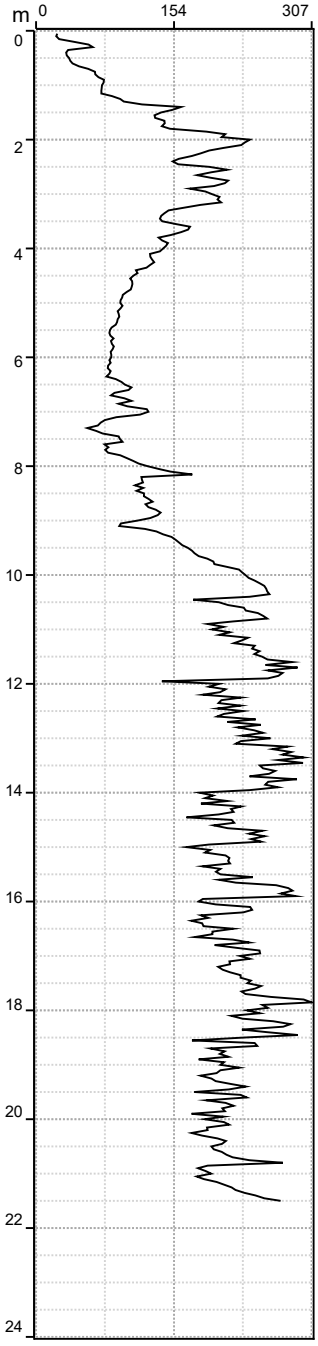
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	21.30 m	Concreting Start Depth:	21.52 m
Depth Reached	21.52 m	Total Concrete Volume:	3.60 m³
		Overbreak	33 %
		Total Pump Strokes:	152

Pile Diameter: 400.00 mm

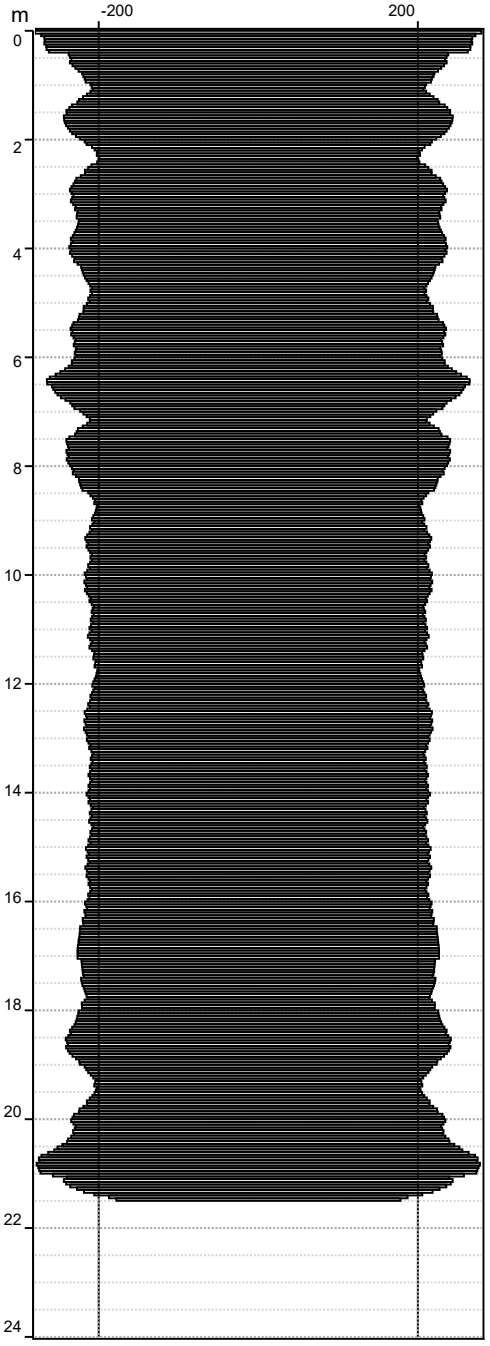
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp423**	**Serial Number:**	**SF65-M4558**

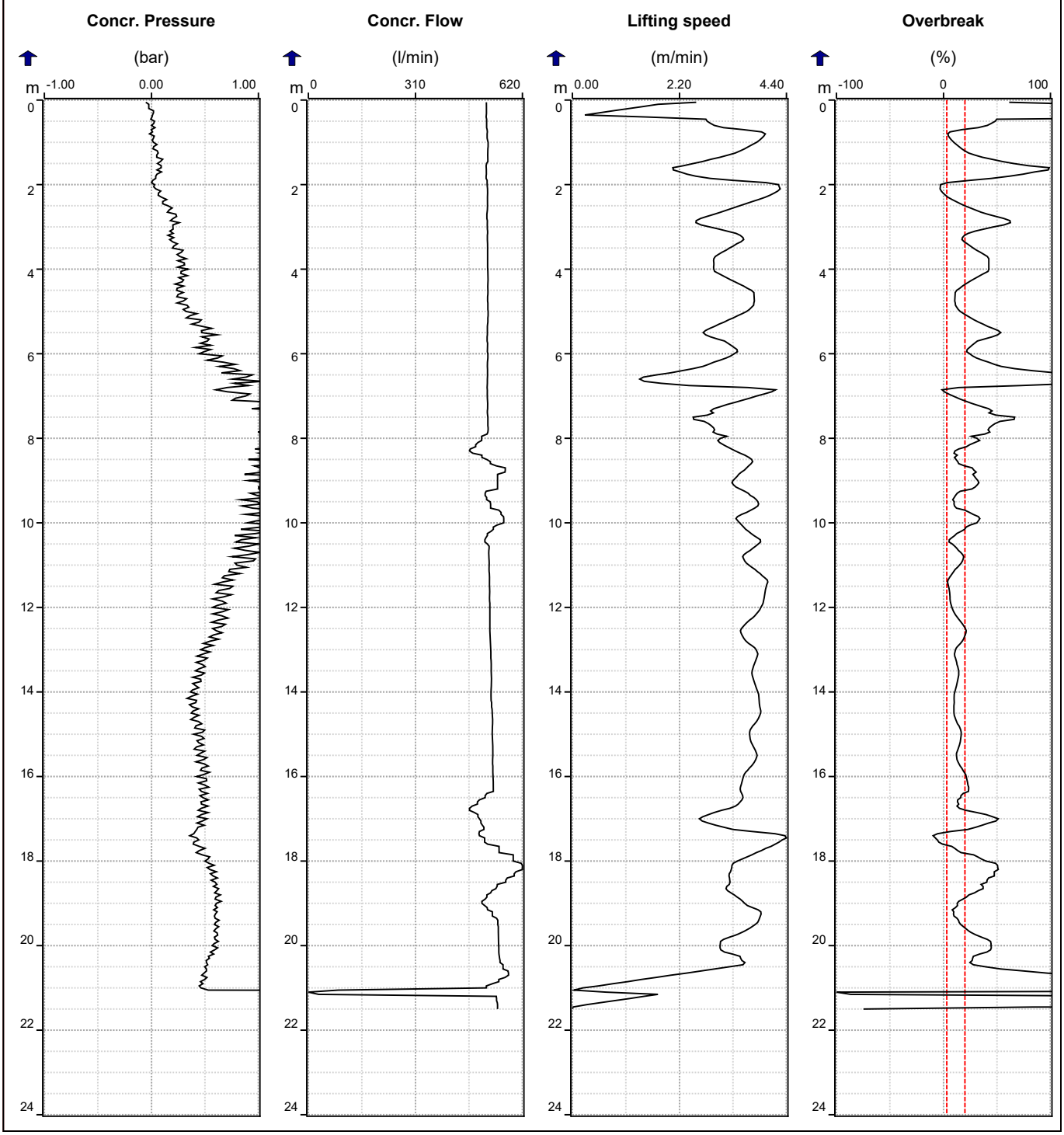
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	21.30 m
Depth Reached	21.52 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	3.60 m³
Overbreak	33 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

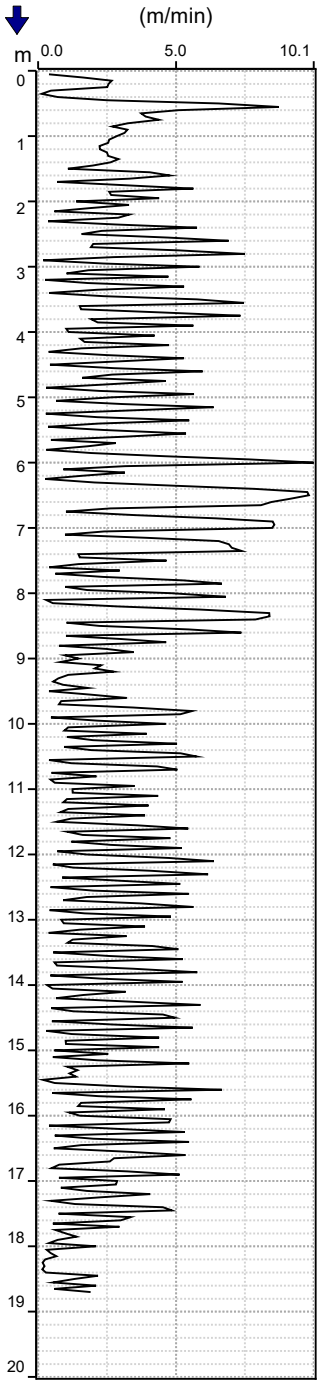


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp424**	**Serial Number:**	**SF55-M5265**

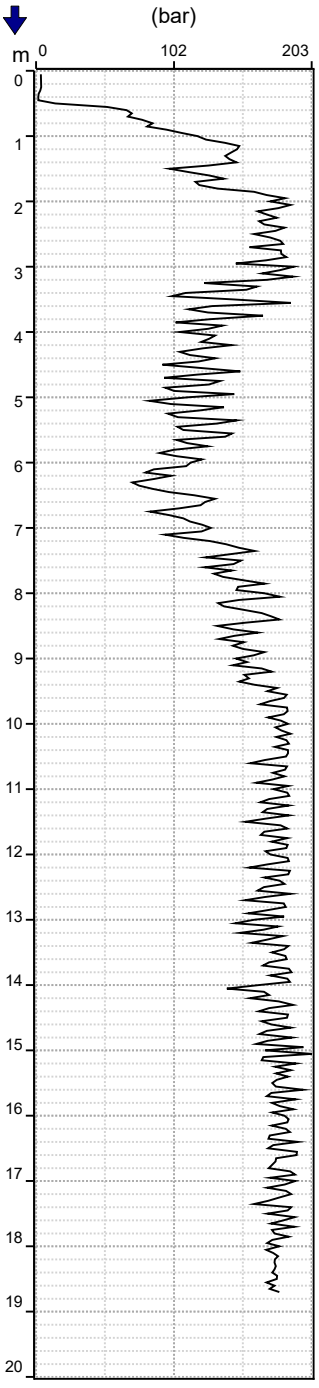
Drilling Phase		**Concreting Phase**	
Start:	12/12/2024	Start:	12/12/2024
End:	12/12/2024	End:	12/12/2024
Design Depth	18.70 m	Concreting Start Depth:	18.71 m
Depth Reached	18.71 m	Total Concrete Volume:	2.47 m³
		Overbreak	37 %
		Total Pump Strokes:	113

Pile Diameter: 350.00 mm

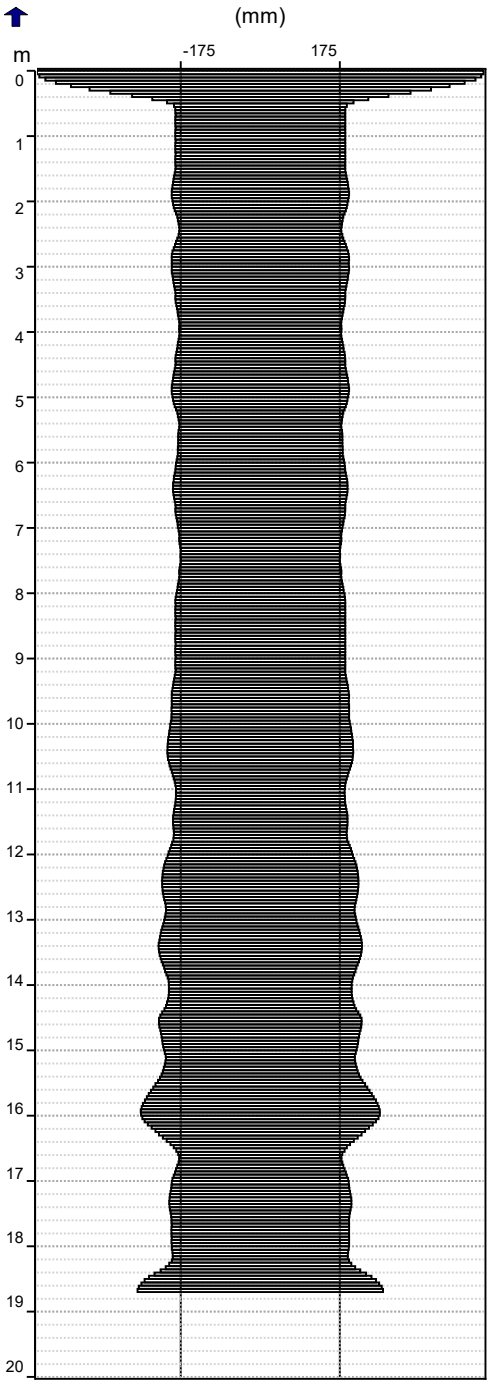
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp424**	**Serial Number:**	**SF55-M5265**

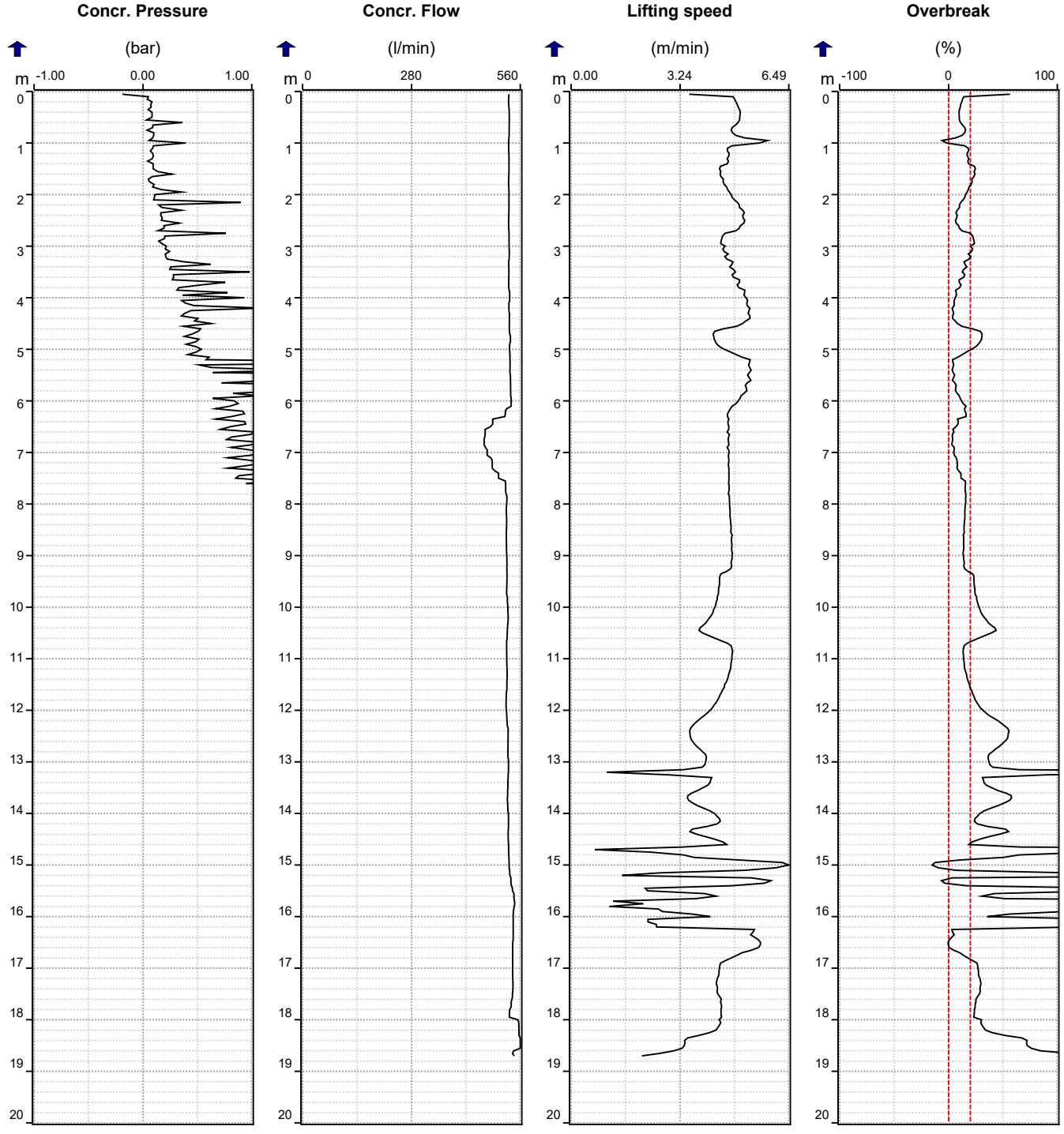
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.47 m³
Overbreak	37 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp425**	**Serial Number:**	**SF55-M5265**

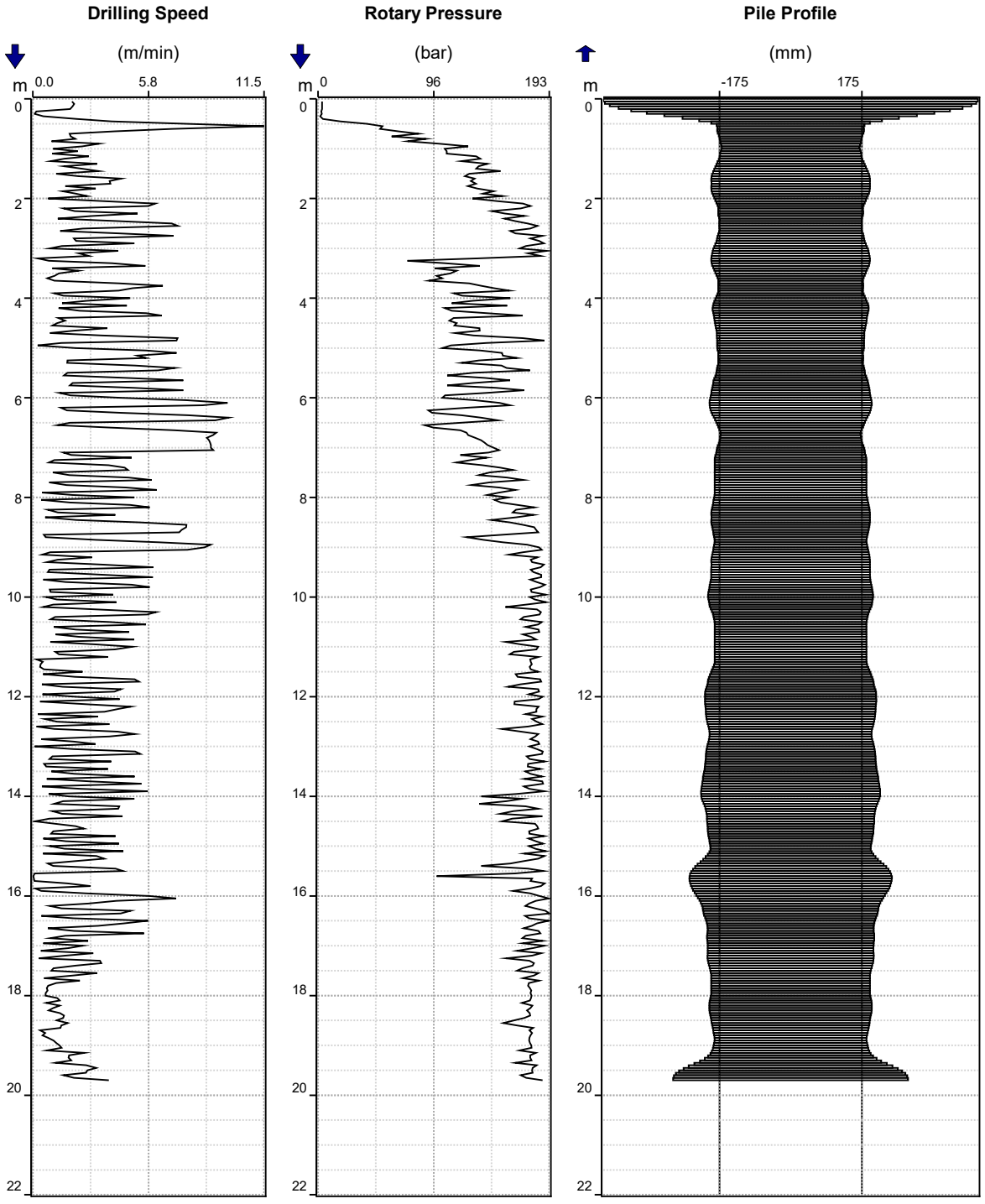
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	2.56 m³
Overbreak	35 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp425**	**Serial Number:**	**SF55-M5265**

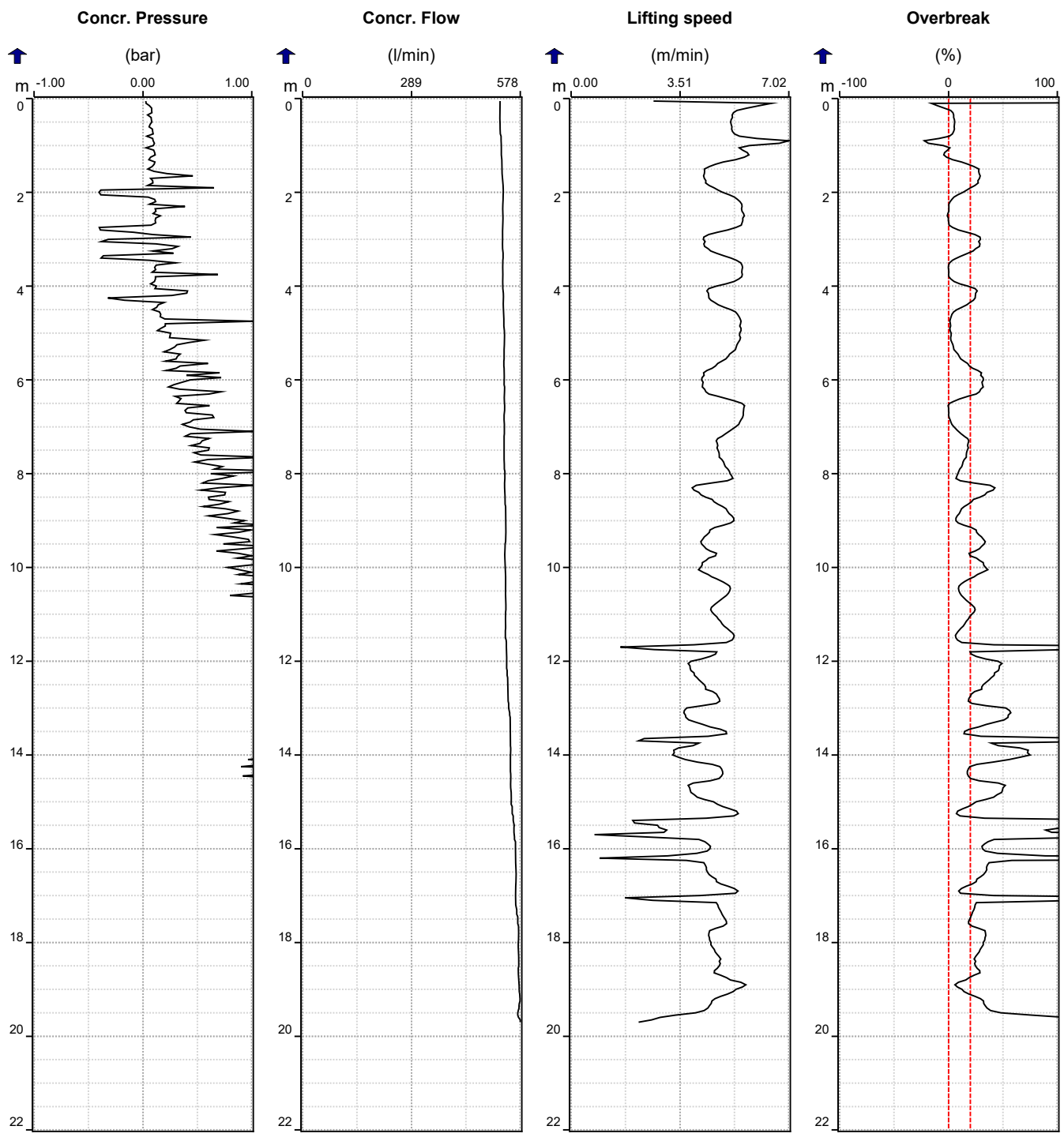
Drilling Phase

Start:	12/12/2024
End:	12/12/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

Start:	12/12/2024
End:	12/12/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	2.56 m³
Overbreak	35 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp426**	**Serial Number:**	**SF55-M5265**

Drilling Phase

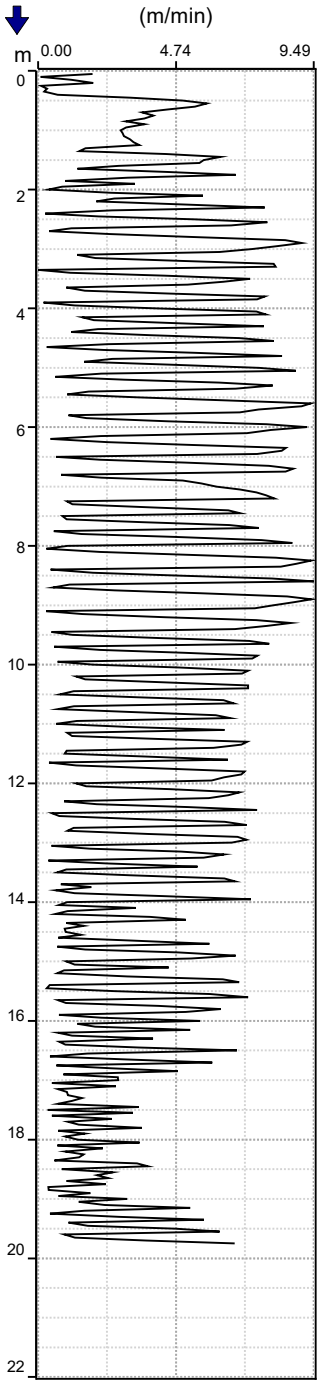
Start:	13/01/2025
End:	13/01/2025
Design Depth	19.70 m
Depth Reached	19.77 m

Concreting Phase

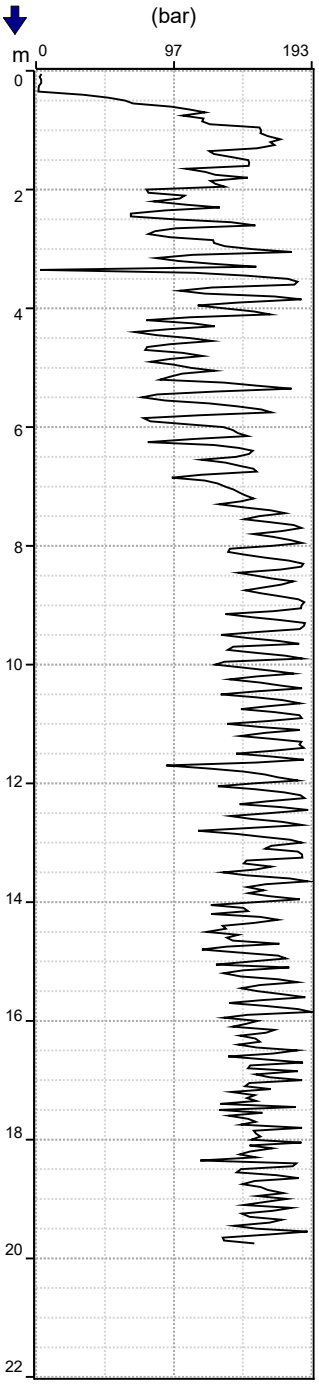
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	19.77 m
Total Concrete Volume:	2.39 m³
Overbreak	25 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

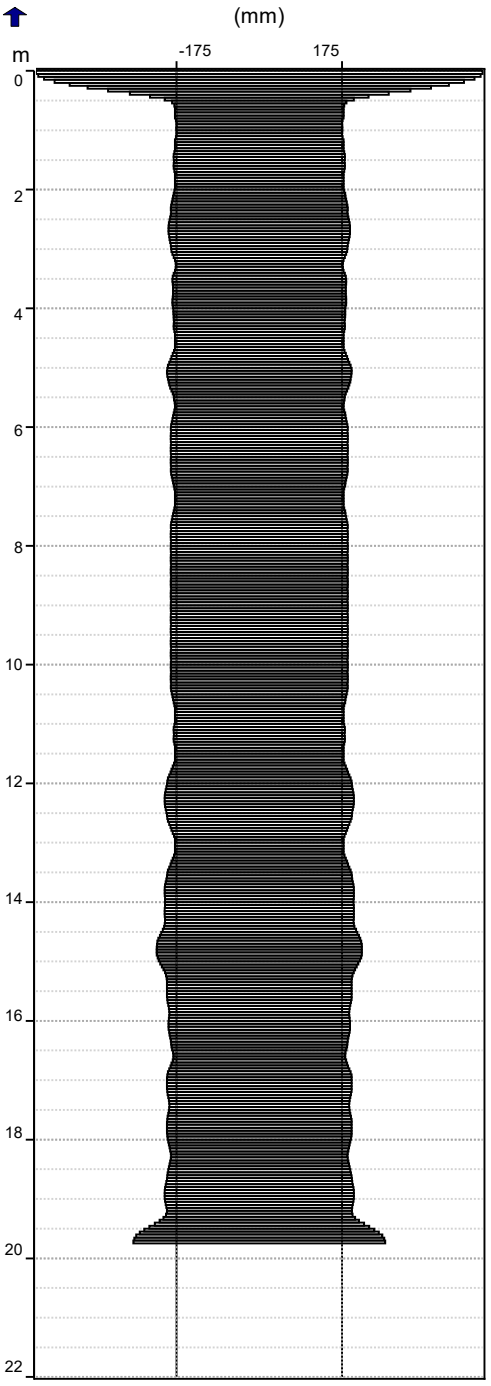
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp426**	**Serial Number:**	**SF55-M5265**

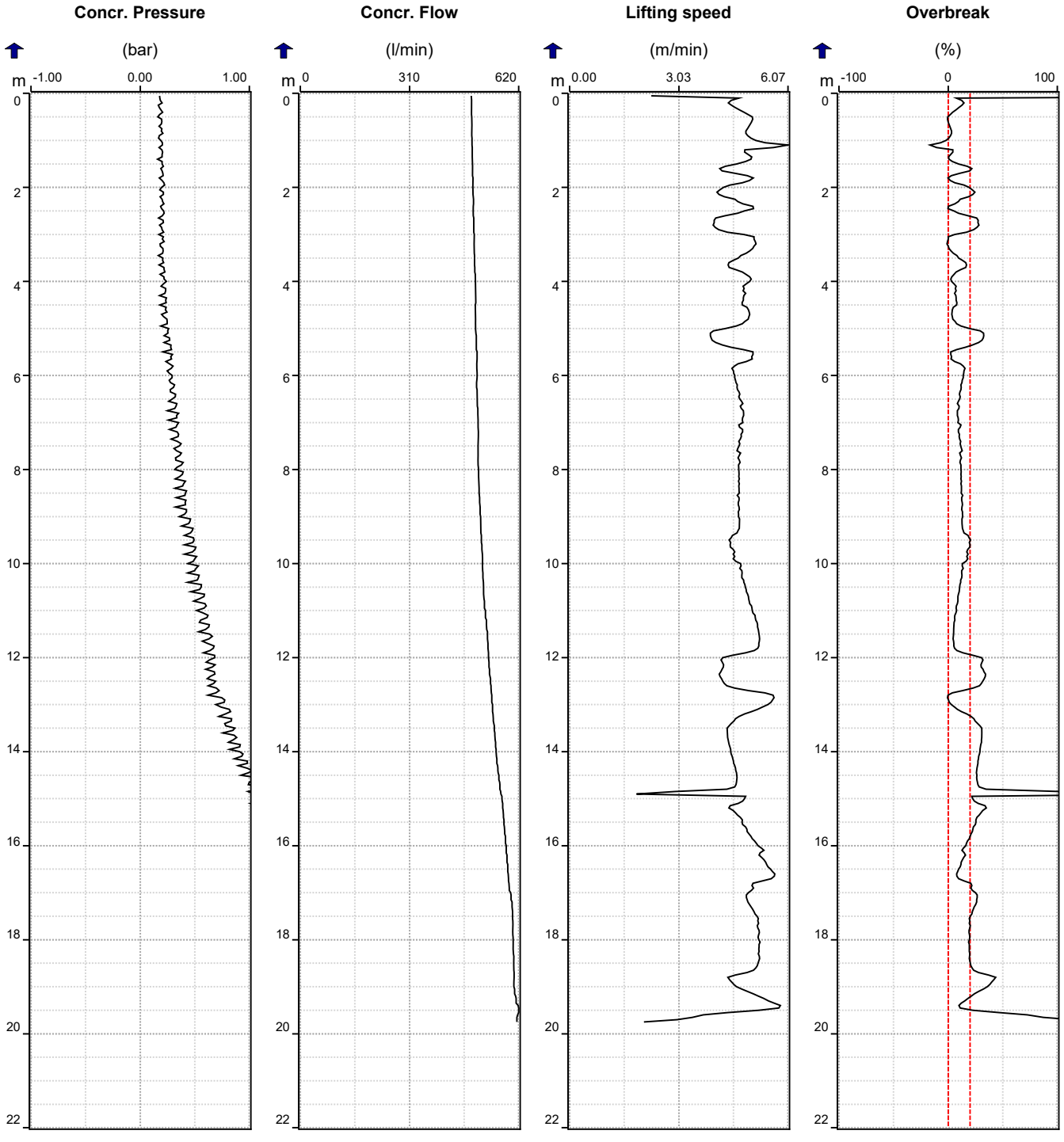
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	19.70 m
Depth Reached	19.77 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	19.77 m
Total Concrete Volume:	2.39 m³
Overbreak	25 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

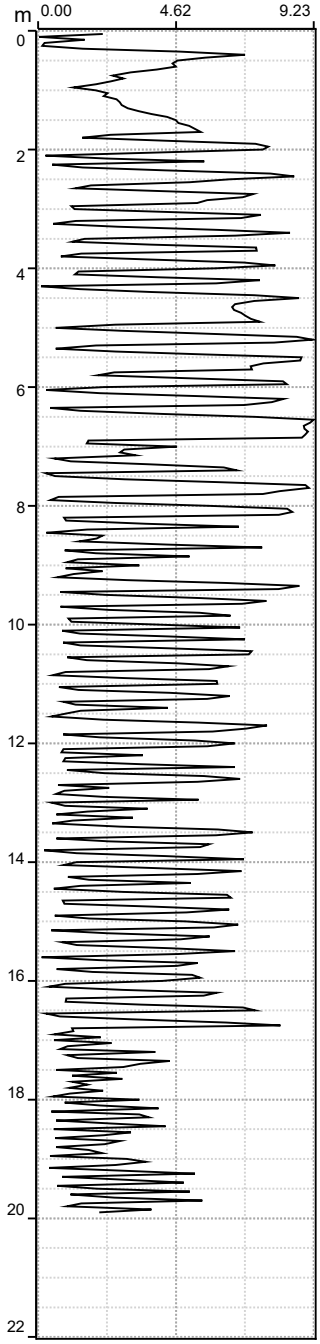


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp427**	**Serial Number:**	**SF55-M5265**

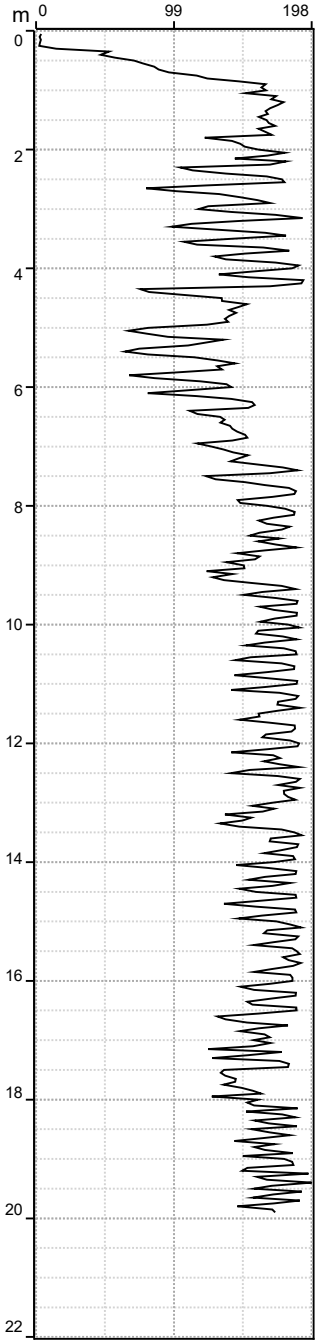
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	19.90 m	Concreting Start Depth:	19.91 m
Depth Reached	19.91 m	Total Concrete Volume:	2.49 m³
		Overbreak	30 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

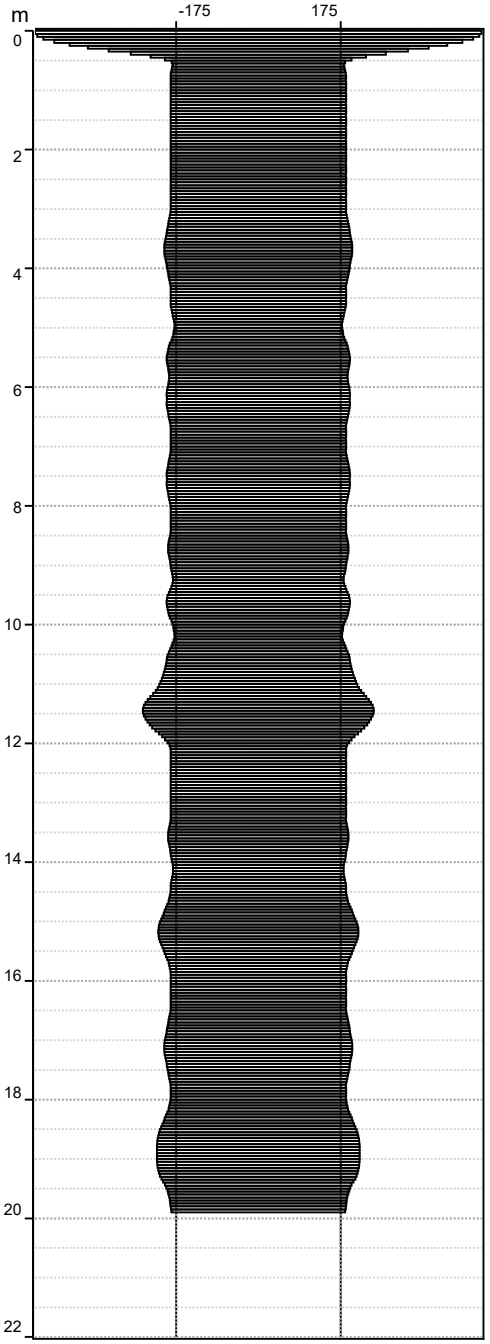
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp427**	**Serial Number:**	**SF55-M5265**

Drilling Phase

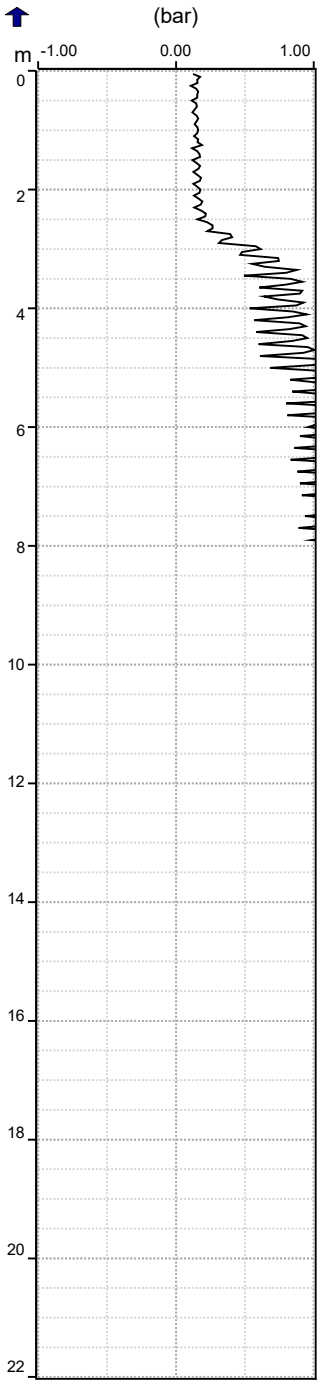
Start:	13/01/2025
End:	13/01/2025
Design Depth	19.90 m
Depth Reached	19.91 m

Concreting Phase

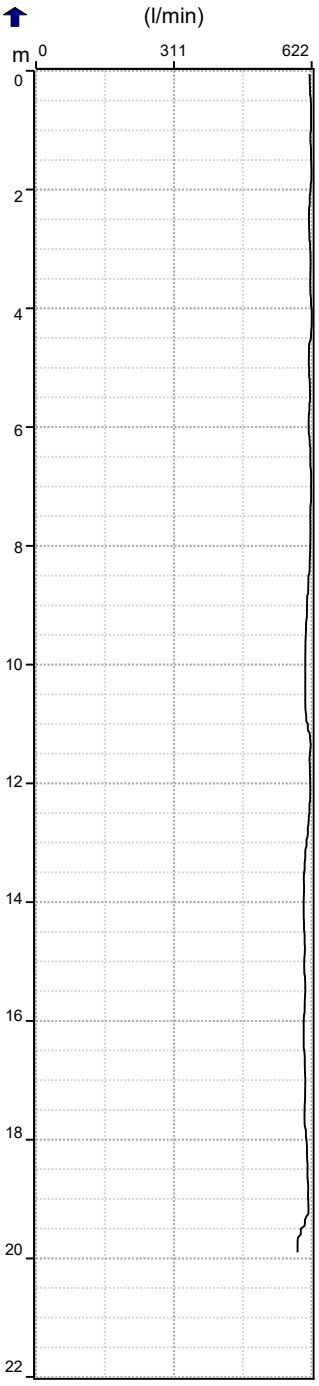
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	19.91 m
Total Concrete Volume:	2.49 m³
Overbreak	30 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

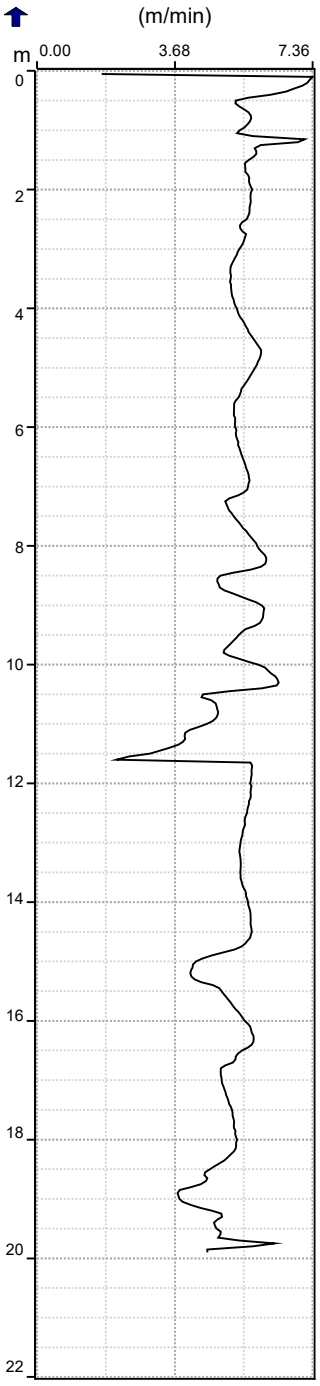
Concr. Pressure



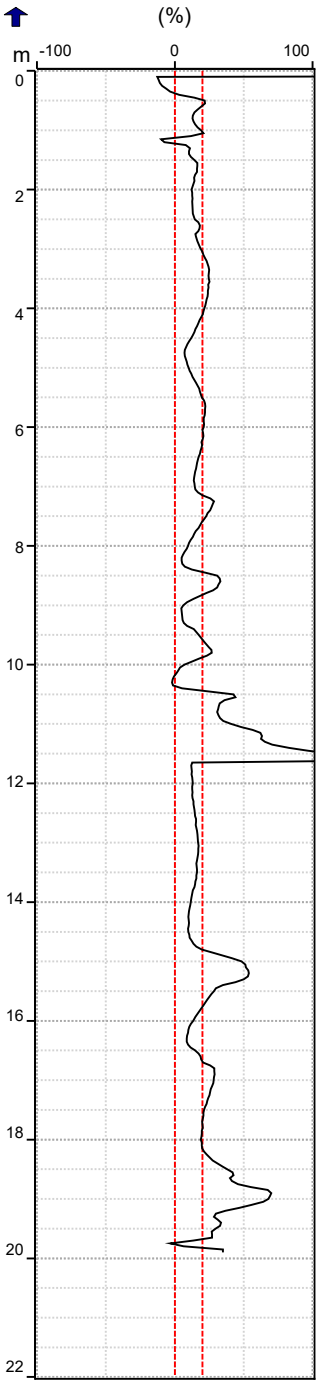
Concr. Flow



Lifting speed



Overbreak

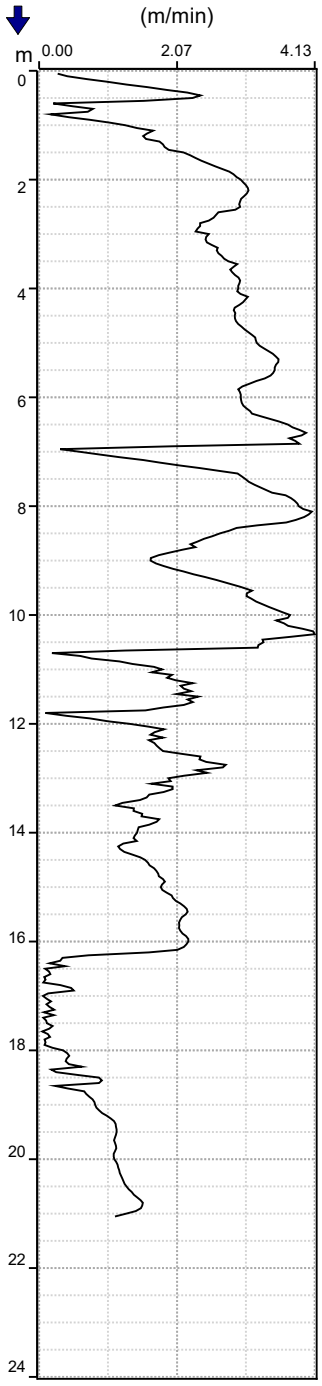


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp428**	**Serial Number:**	**SF65-M4558**

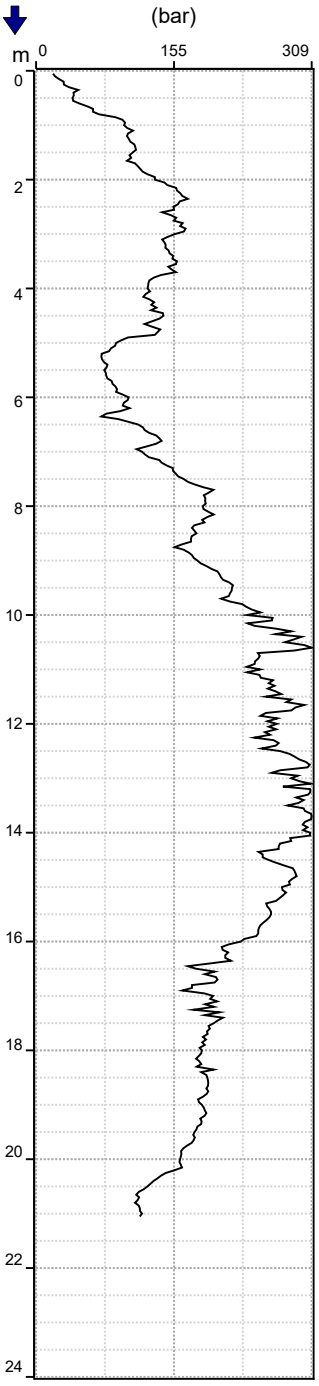
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	21.00 m	Concreting Start Depth:	21.10 m
Depth Reached	21.10 m	Total Concrete Volume:	3.19 m³
		Overbreak	20 %
		Total Pump Strokes:	136

Pile Diameter: 400.00 mm

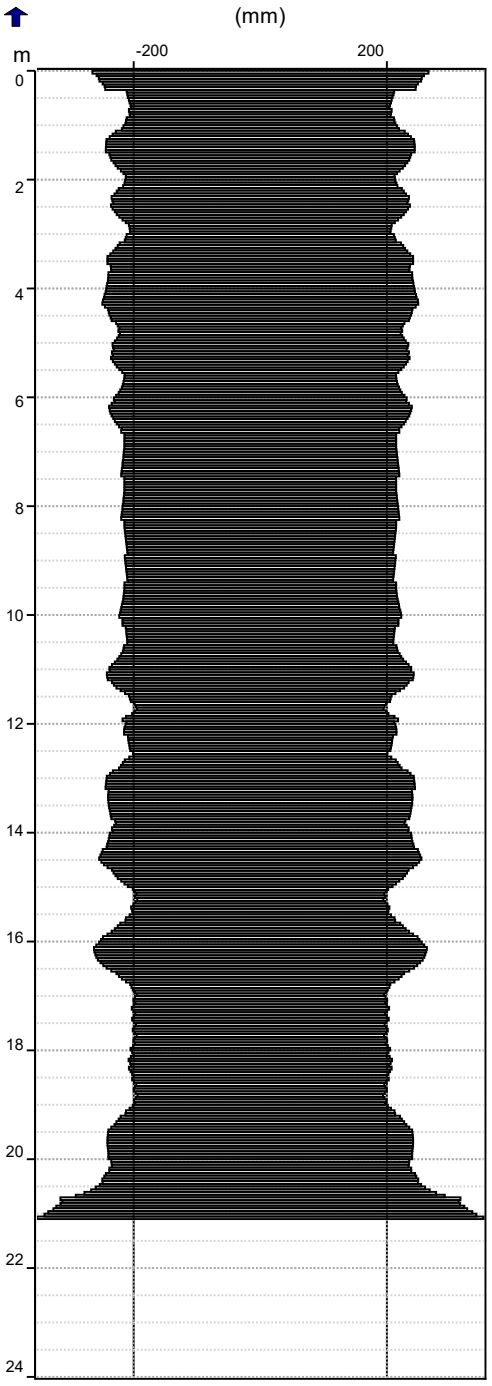
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp428**	**Serial Number:**	**SF65-M4558**

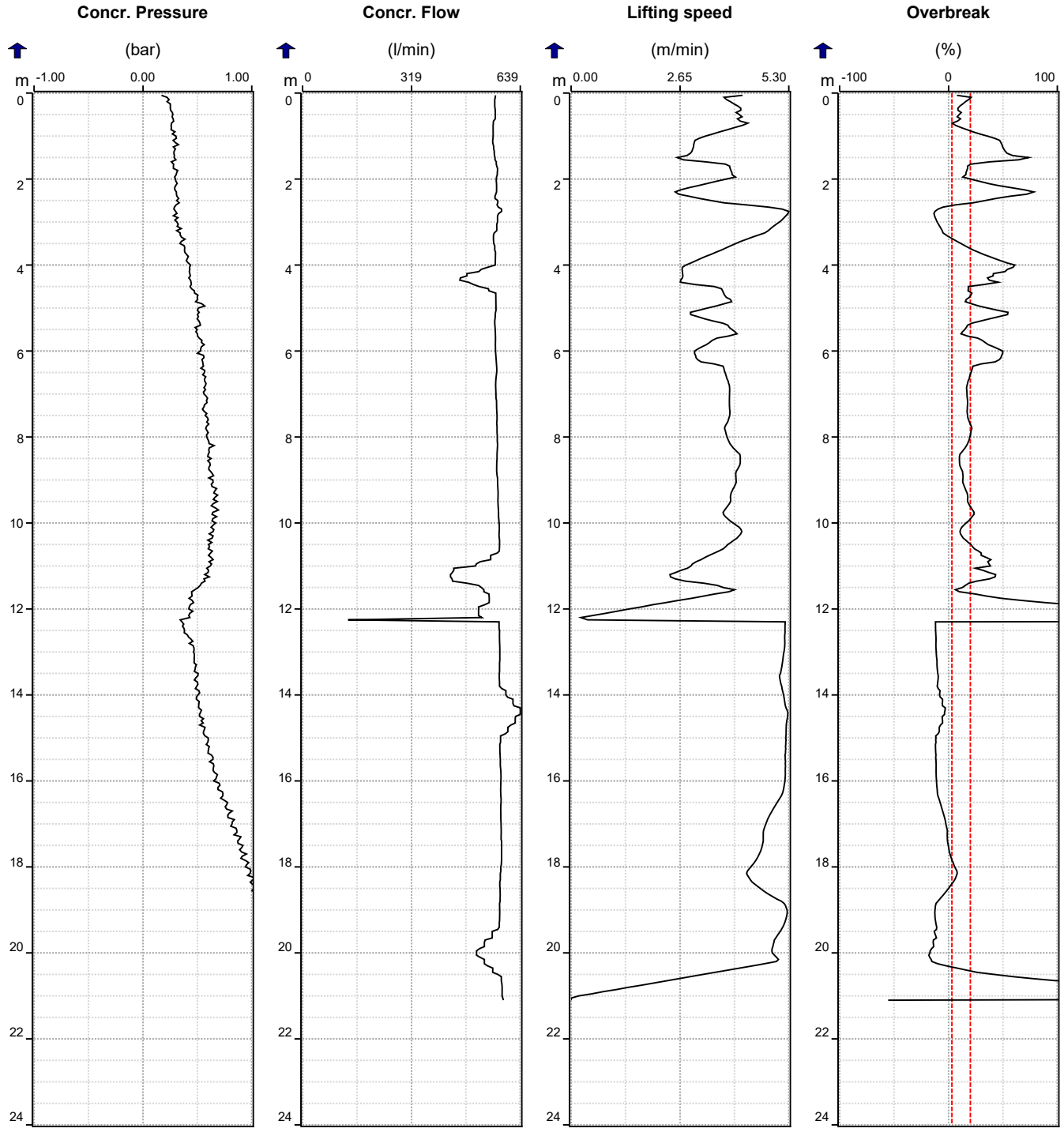
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	21.00 m
Depth Reached	21.10 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.19 m³
Overbreak	20 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp429**	**Serial Number:**	**SF65-M4558**

Drilling Phase

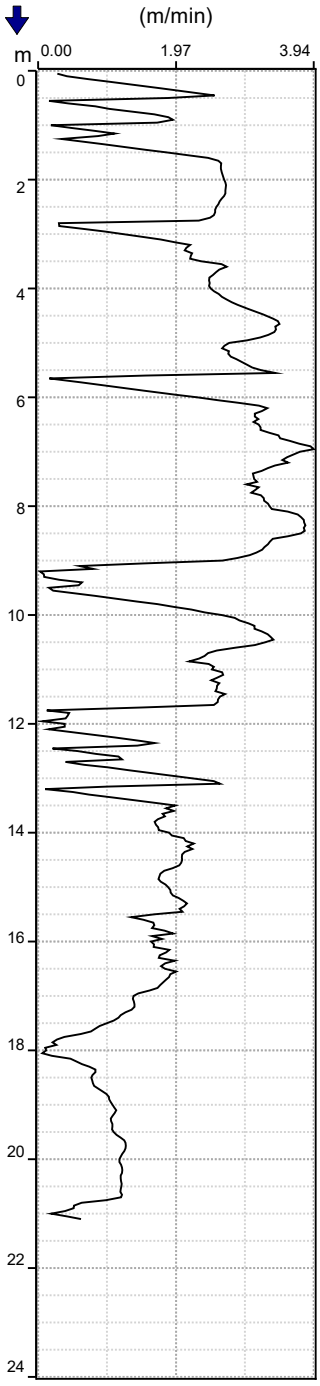
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.11 m

Concreting Phase

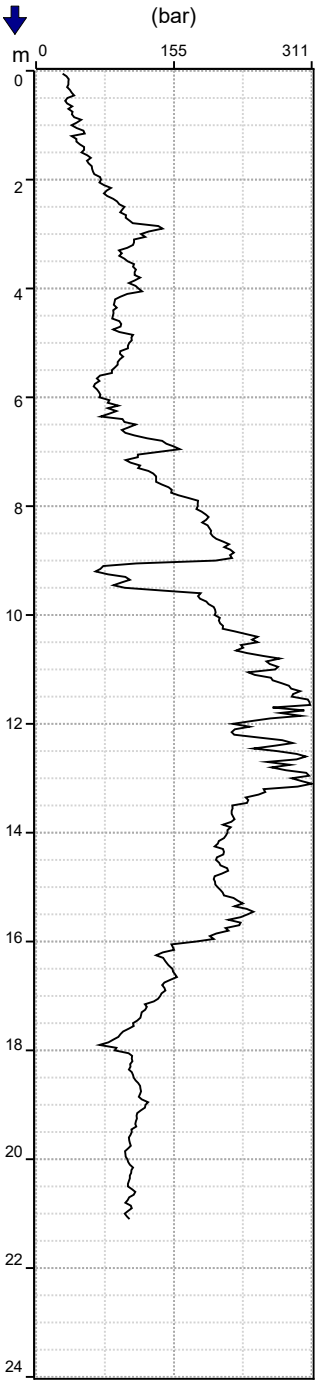
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.11 m
Total Concrete Volume:	3.12 m³
Overbreak	18 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

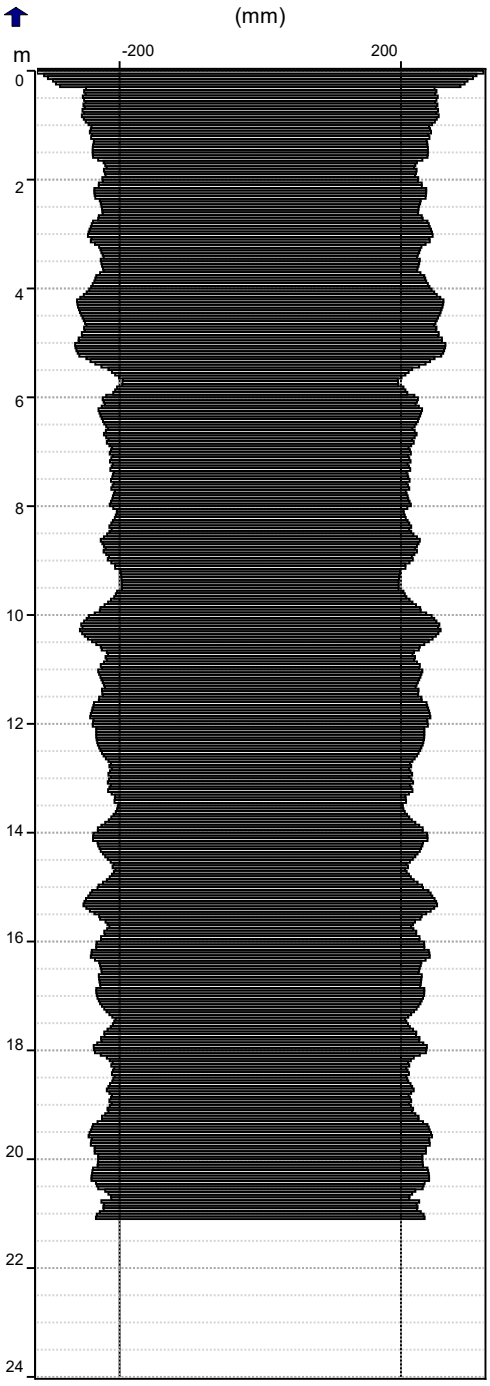
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp429**	**Serial Number:**	**SF65-M4558**

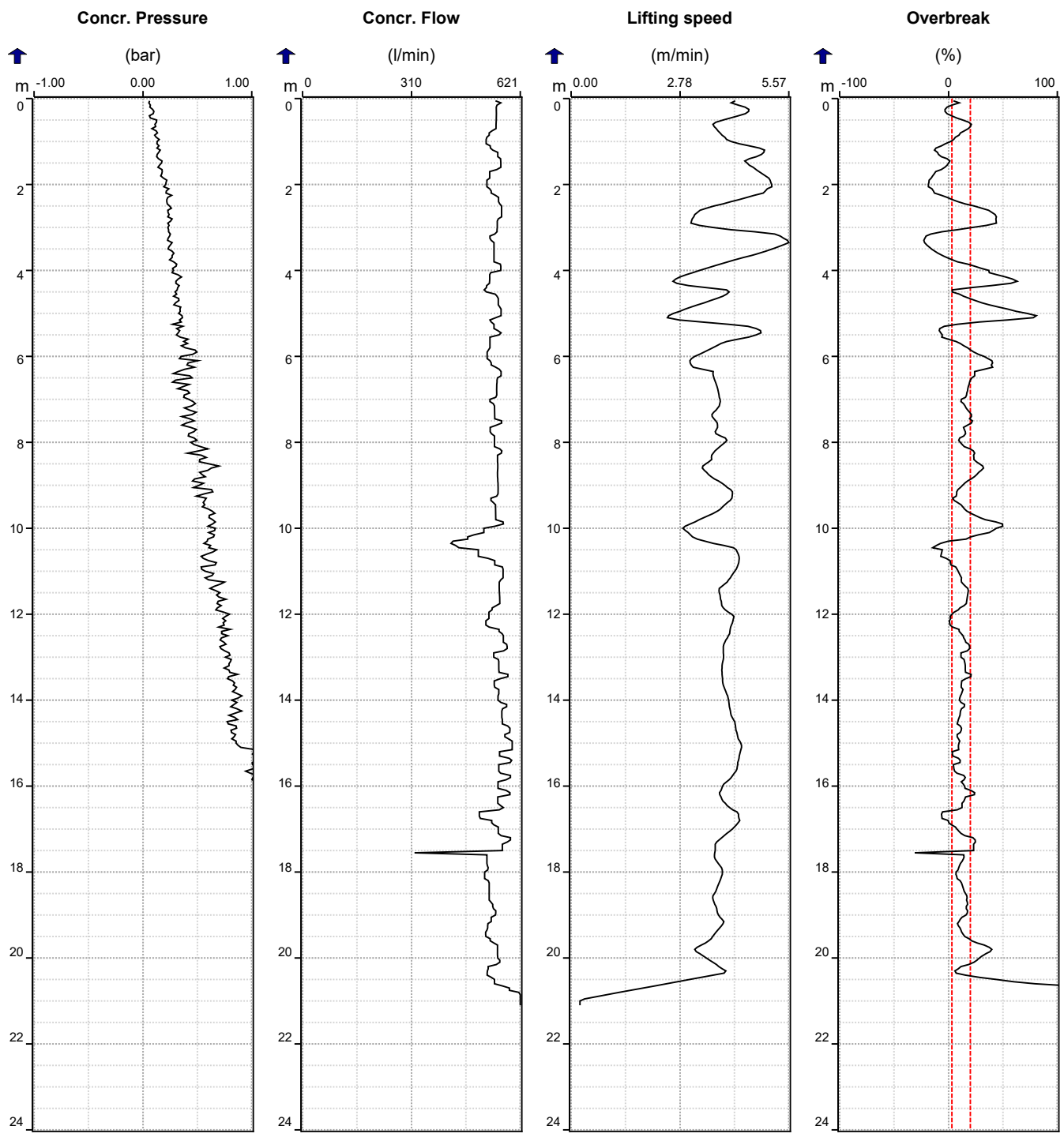
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.11 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.11 m
Total Concrete Volume:	3.12 m³
Overbreak	18 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp430**	**Serial Number:**	**SF65-M4558**

Drilling Phase

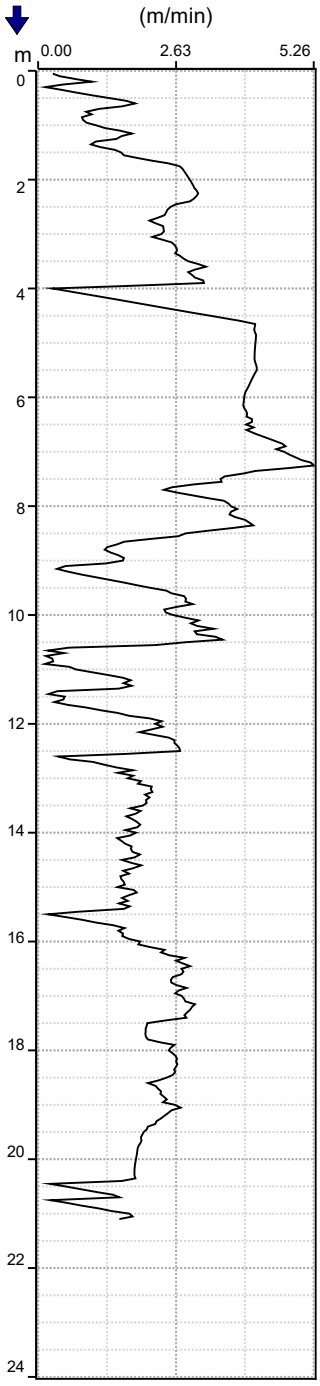
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.00 m
Depth Reached	21.13 m

Concreting Phase

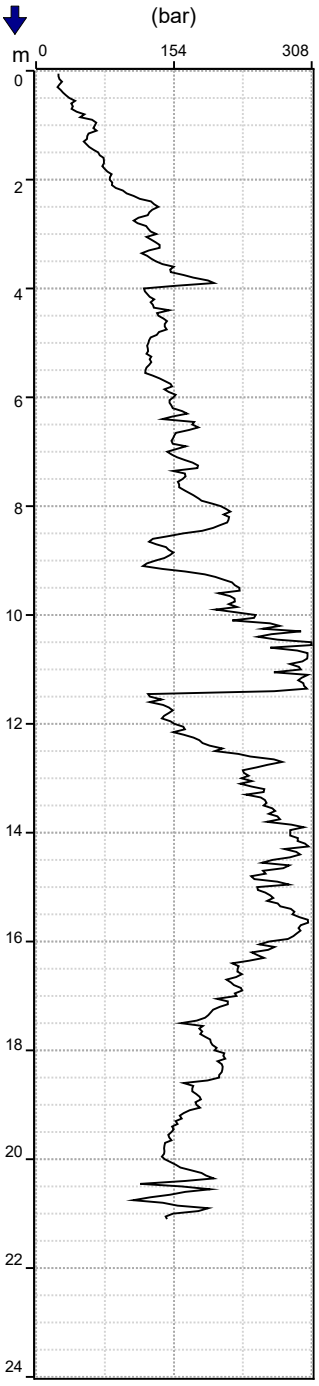
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.86 m³
Overbreak	45 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm

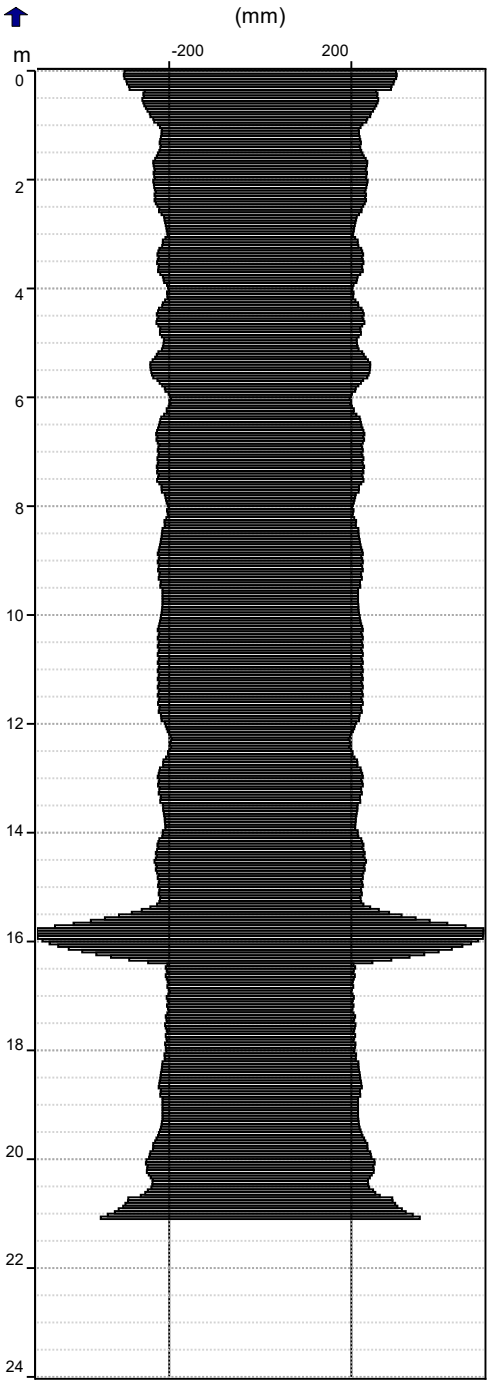
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp430**	**Serial Number:**	**SF65-M4558**

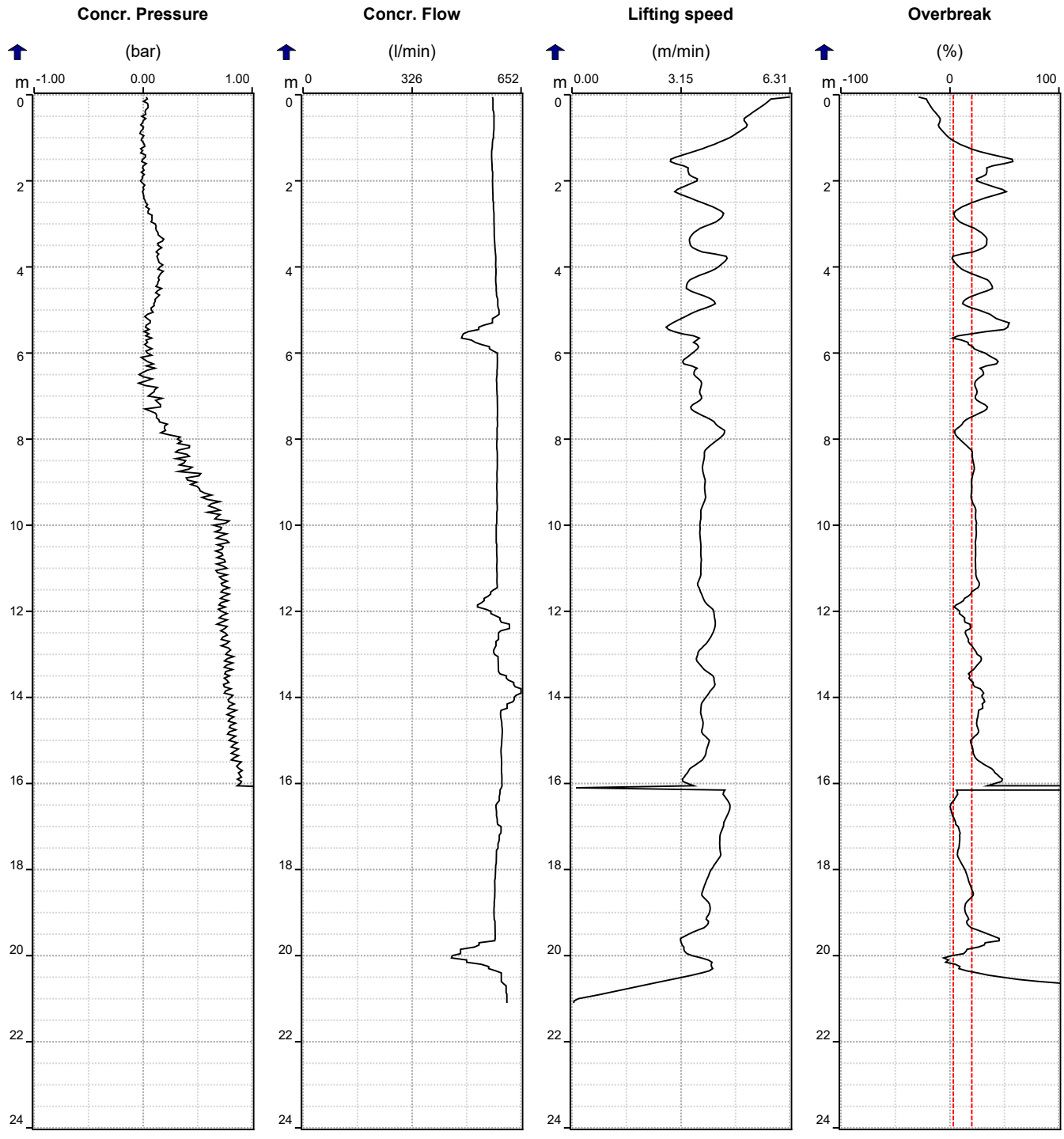
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	21.00 m
Depth Reached	21.13 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.86 m³
Overbreak	45 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm

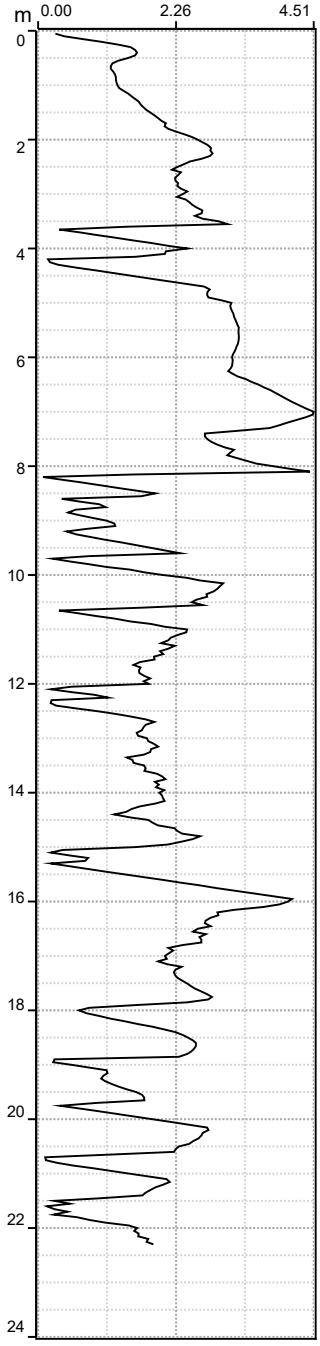


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp431**	**Serial Number:**	**SF65-M4558**

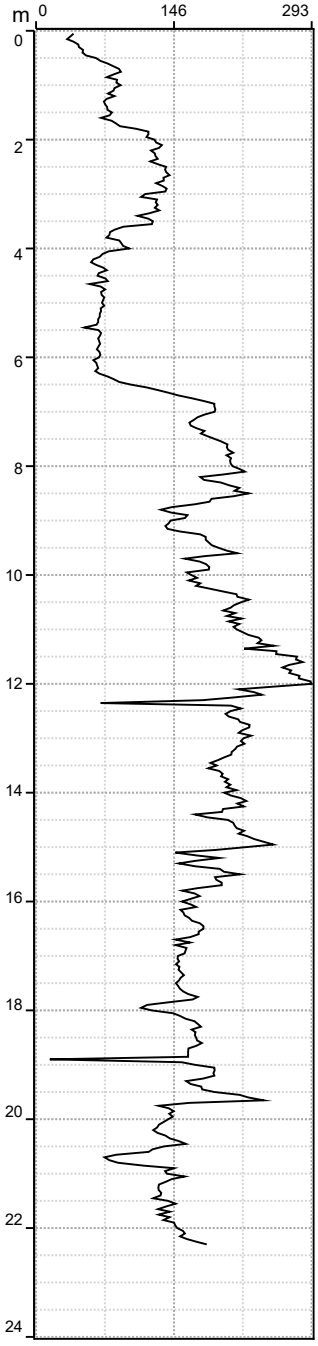
Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	22.30 m	Concreting Start Depth:	22.06 m
Depth Reached	22.31 m	Total Concrete Volume:	3.79 m³
		Overbreak	35 %
		Total Pump Strokes:	160

Pile Diameter: 400.00 mm

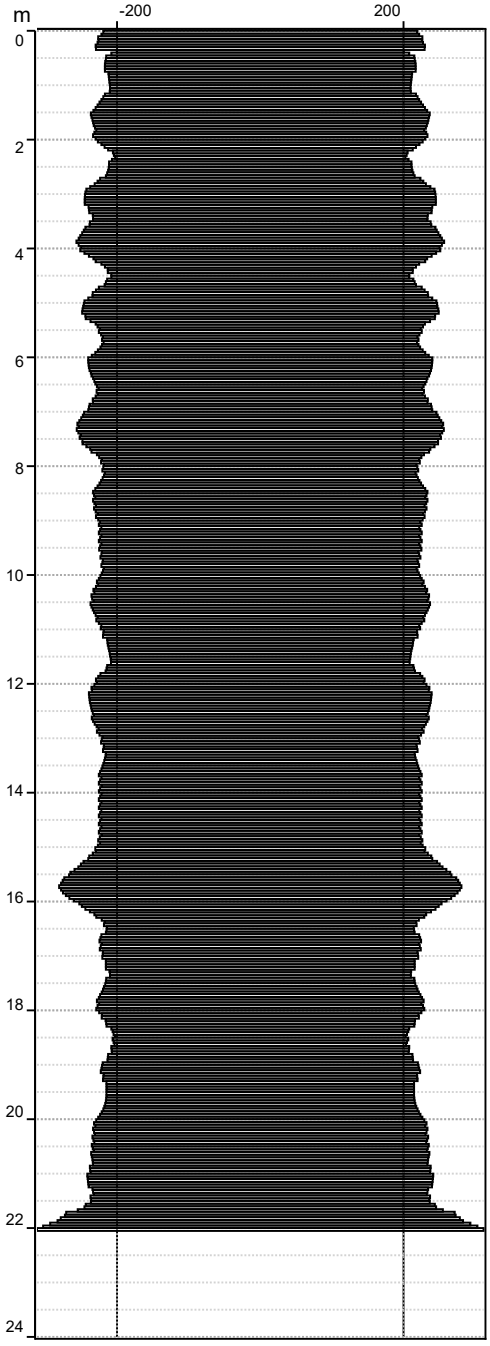
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp431**	**Serial Number:**	**SF65-M4558**

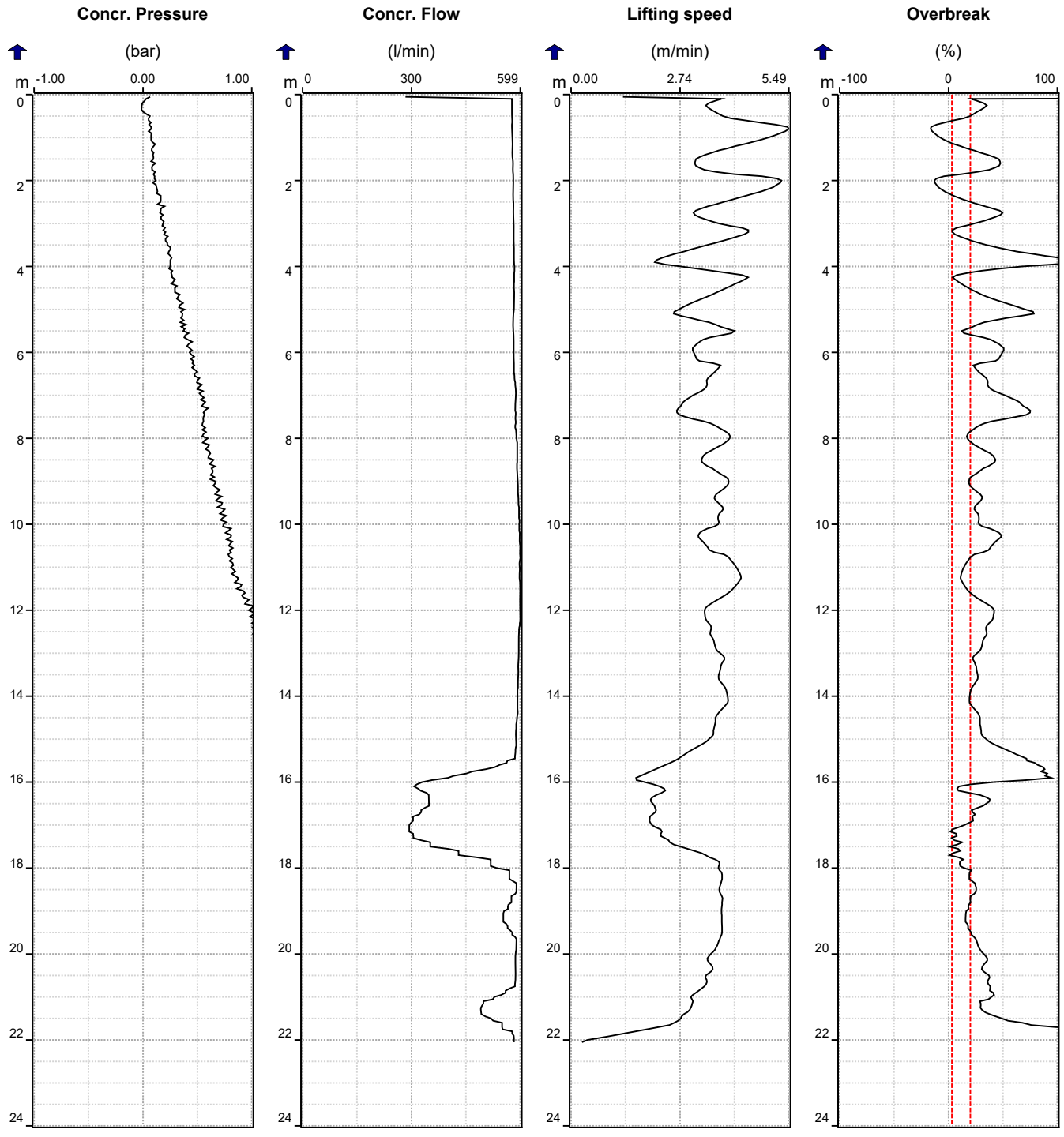
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	22.06 m
Total Concrete Volume:	3.79 m³
Overbreak	35 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp432**	**Serial Number:**	**SF65-M4558**

Drilling Phase

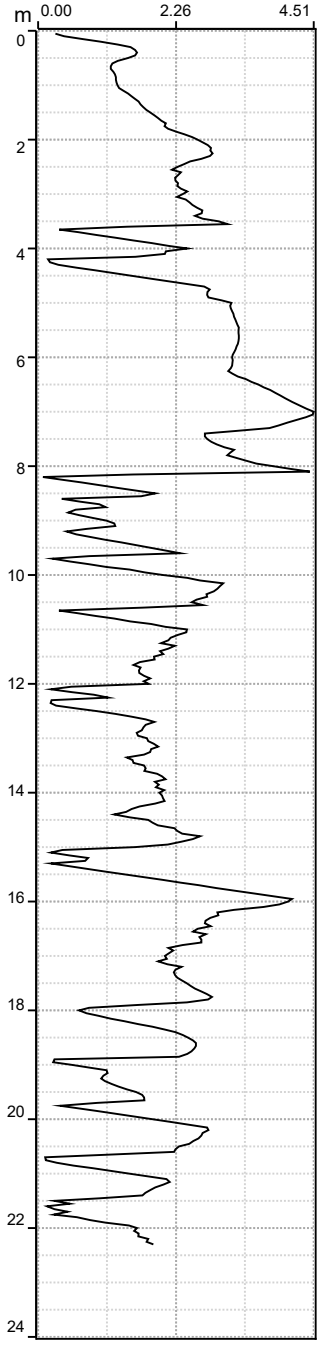
Start:	13/01/2025
End:	13/01/2025
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

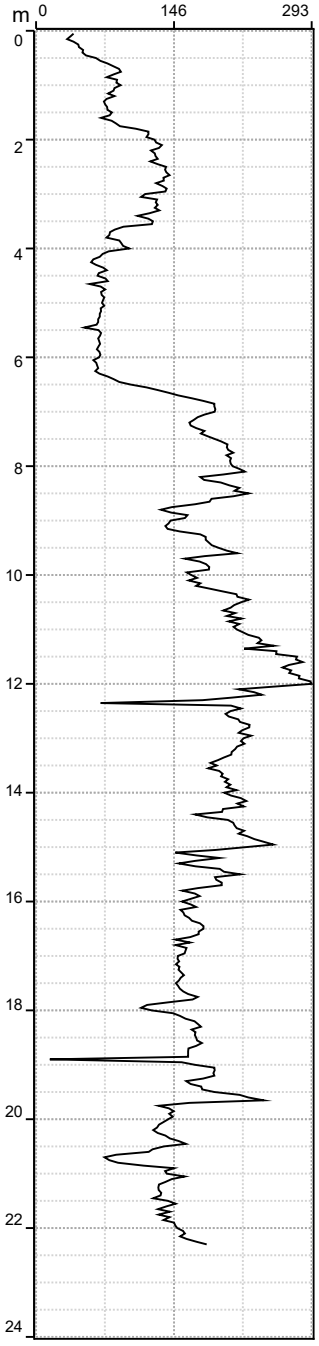
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	22.06 m
Total Concrete Volume:	3.79 m³
Overbreak	35 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

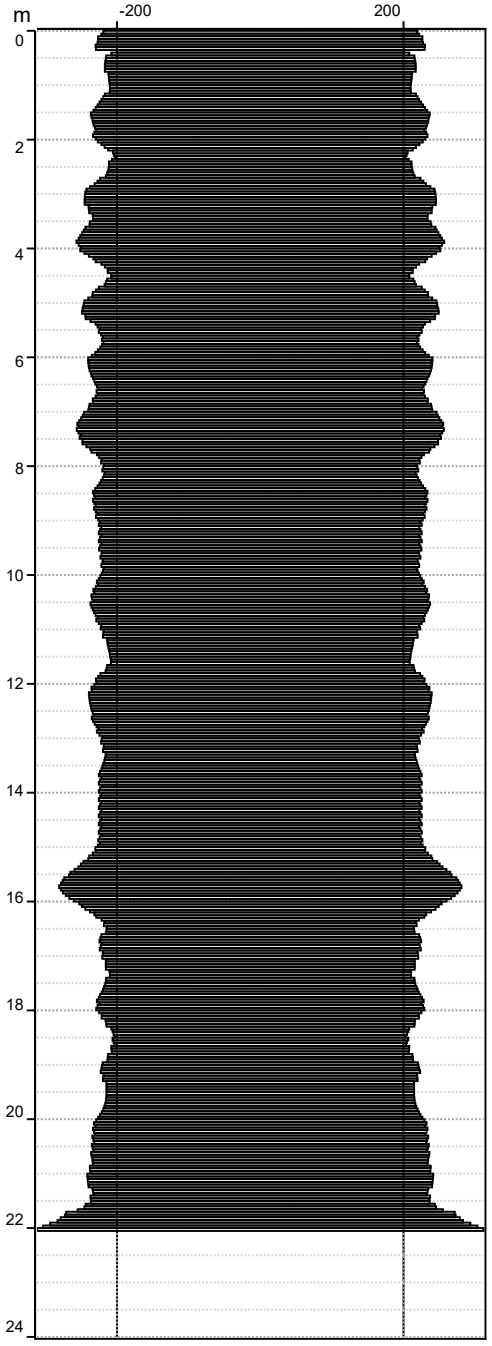
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp432**	**Serial Number:**	**SF65-M4558**

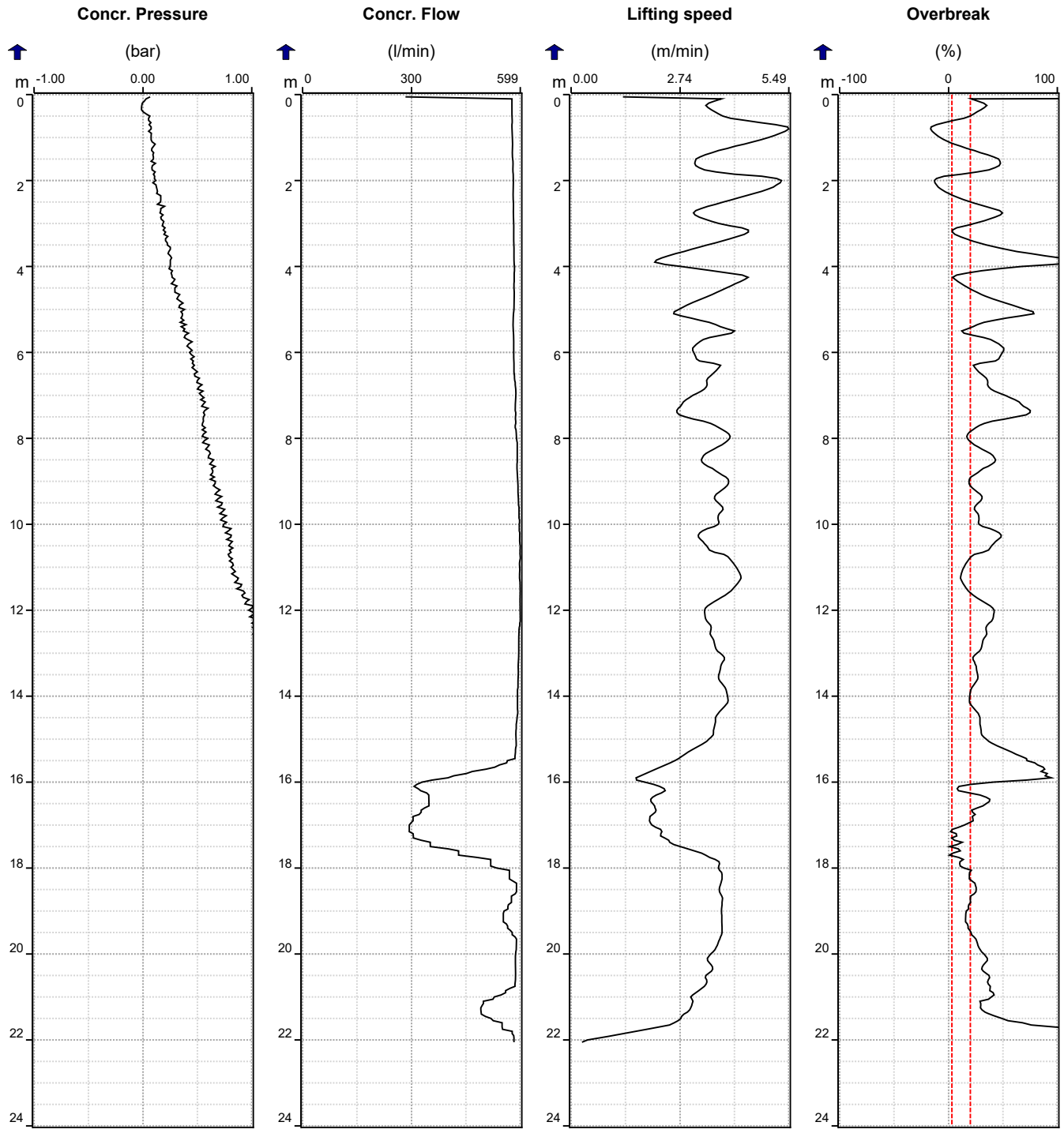
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	22.06 m
Total Concrete Volume:	3.79 m³
Overbreak	35 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp433**	**Serial Number:**	**SF65-M4558**

Drilling Phase

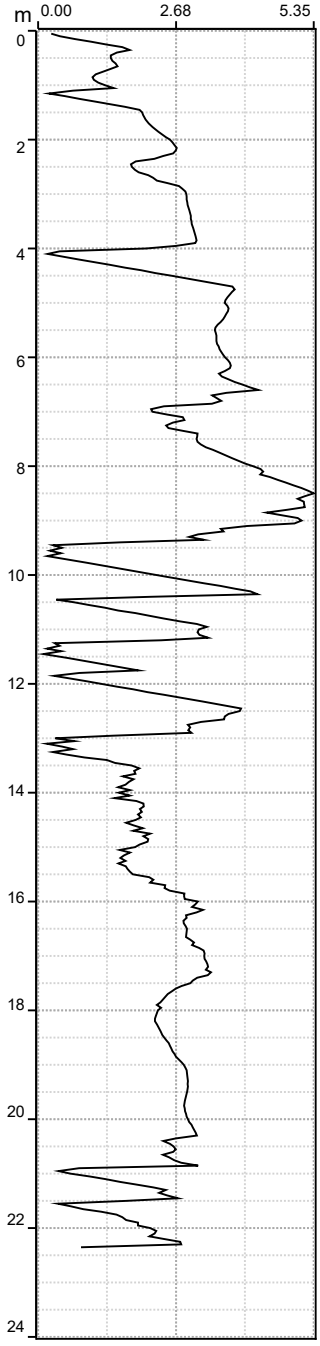
Start:	09/01/2025
End:	09/01/2025
Design Depth	22.30 m
Depth Reached	22.38 m

Concreting Phase

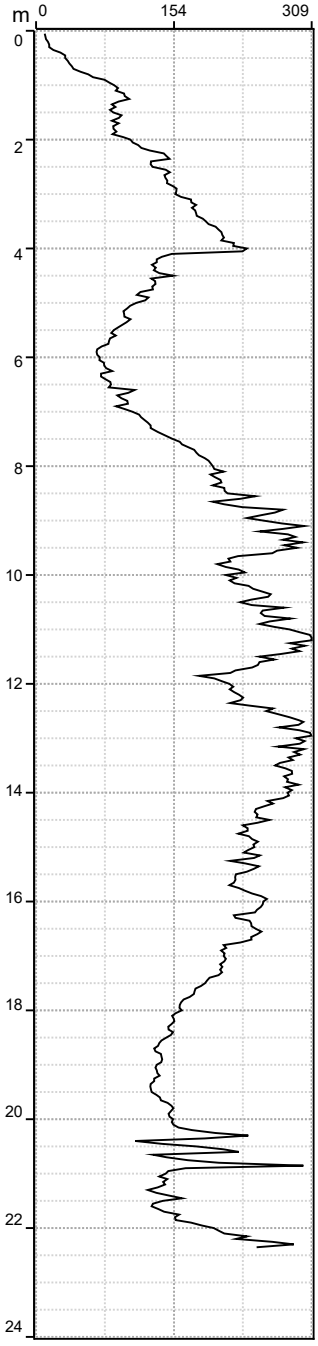
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	22.28 m
Total Concrete Volume:	3.67 m³
Overbreak	30 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

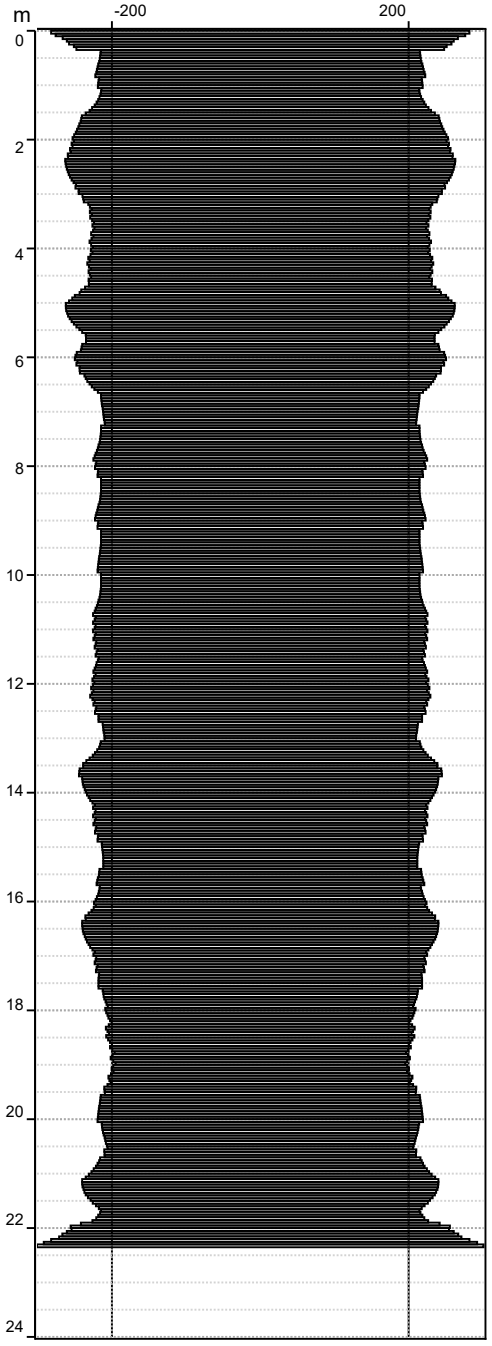
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp433**	**Serial Number:**	**SF65-M4558**

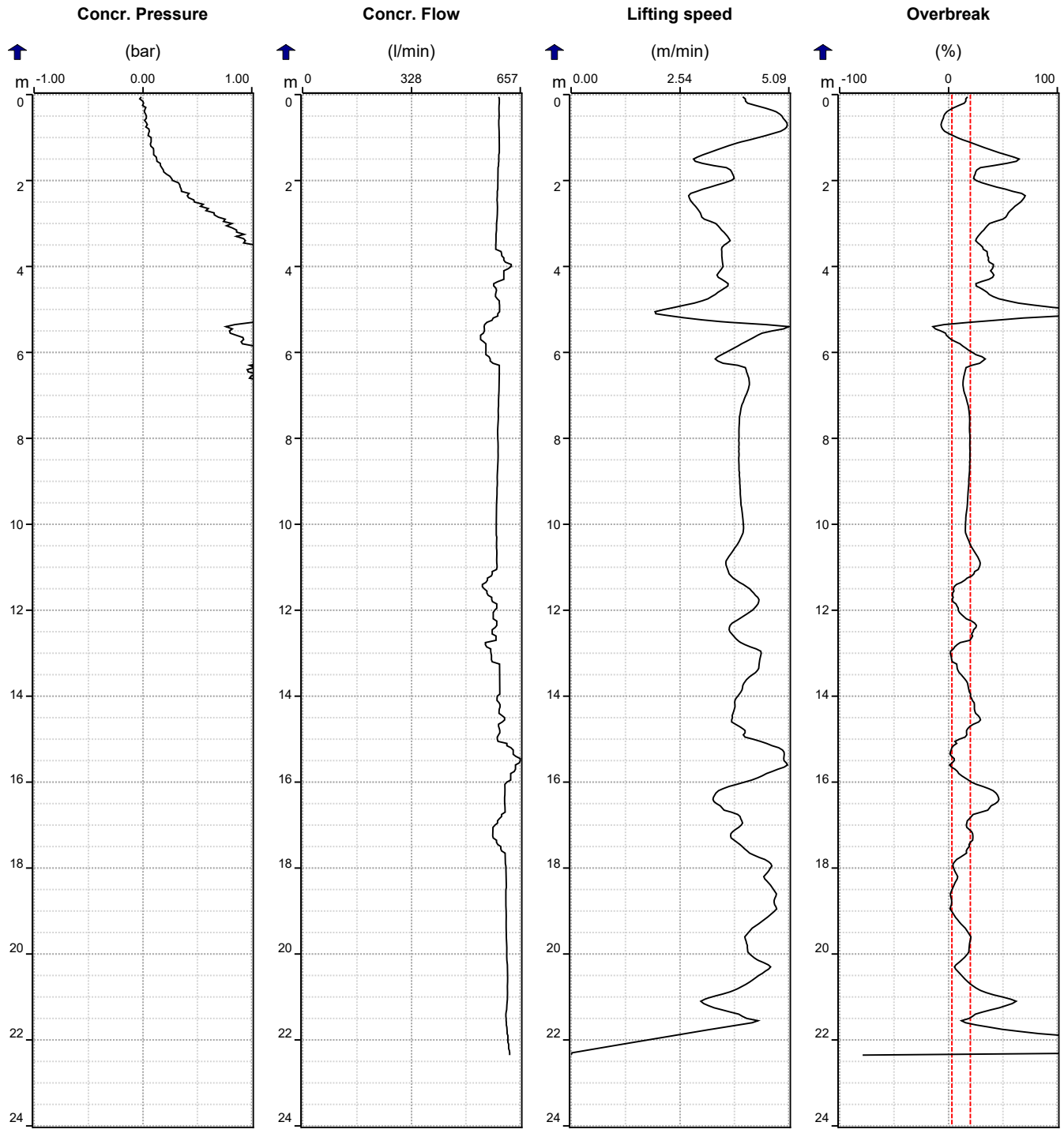
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	22.30 m
Depth Reached	22.38 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	22.28 m
Total Concrete Volume:	3.67 m³
Overbreak	30 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp434**	**Serial Number:**	**SF65-M4558**

Drilling Phase

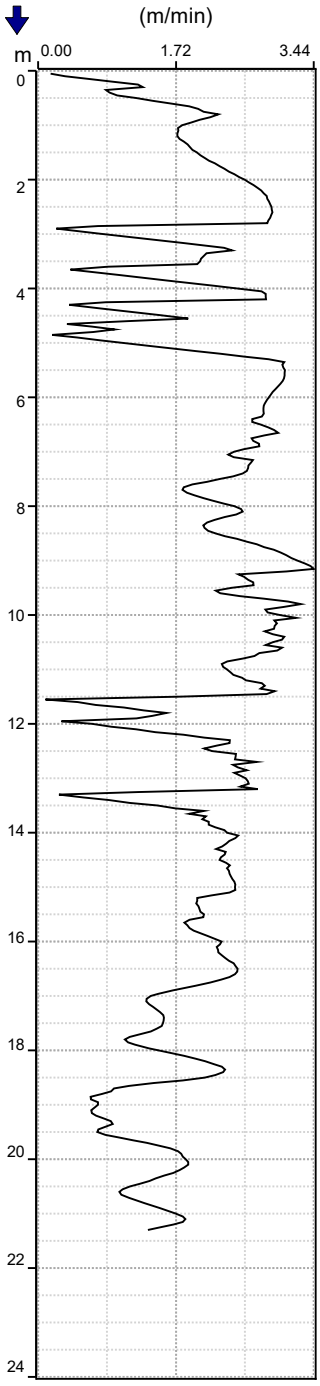
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.20 m
Depth Reached	21.33 m

Concreting Phase

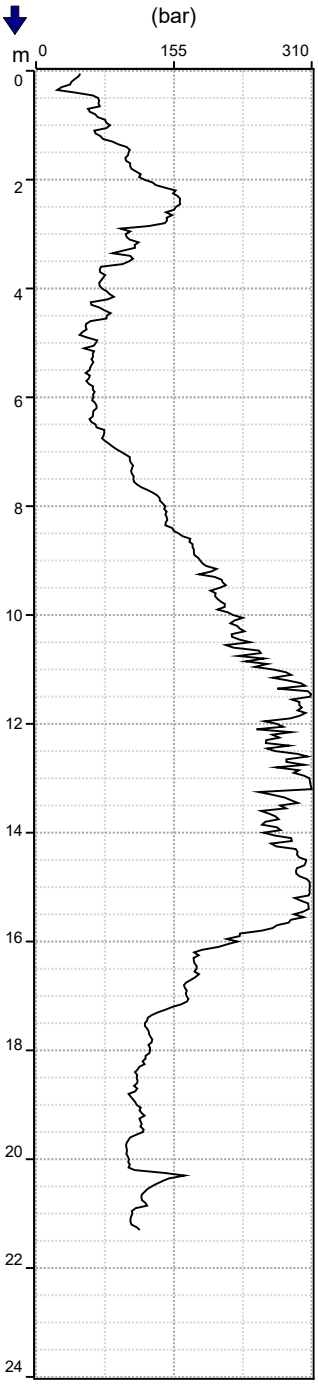
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.32 m
Total Concrete Volume:	3.41 m³
Overbreak	27 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

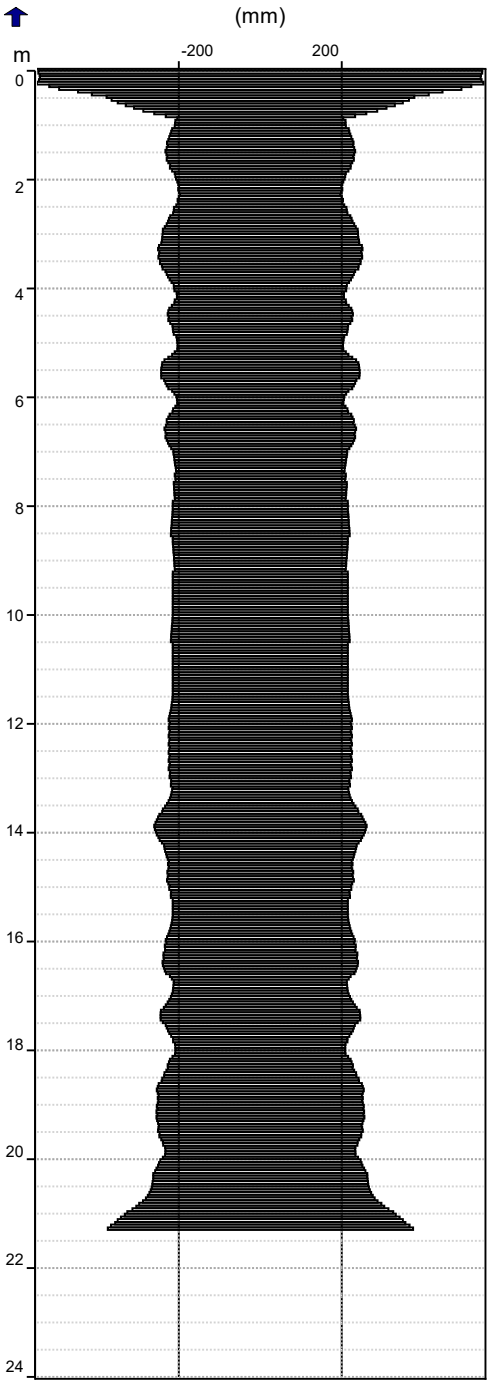
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp434**	**Serial Number:**	**SF65-M4558**

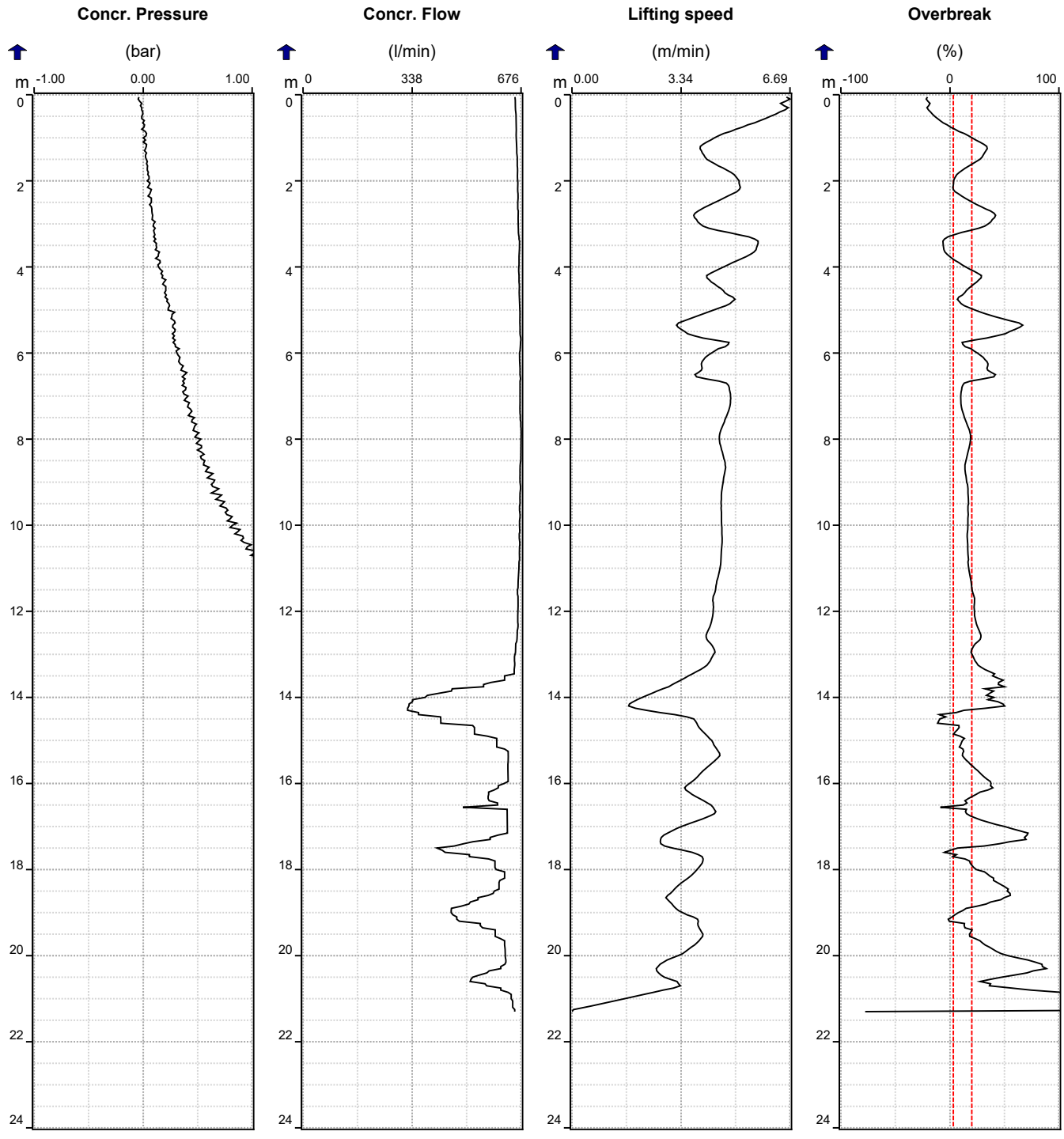
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.20 m
Depth Reached	21.33 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.32 m
Total Concrete Volume:	3.41 m³
Overbreak	27 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp435**	**Serial Number:**	**SF65-M4558**

Drilling Phase

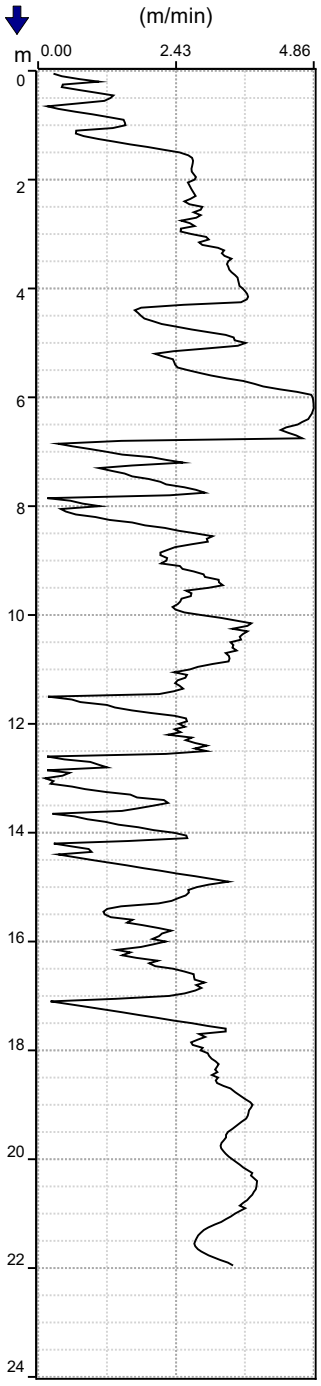
Start:	07/01/2025
End:	07/01/2025
Design Depth	21.20 m
Depth Reached	21.96 m

Concreting Phase

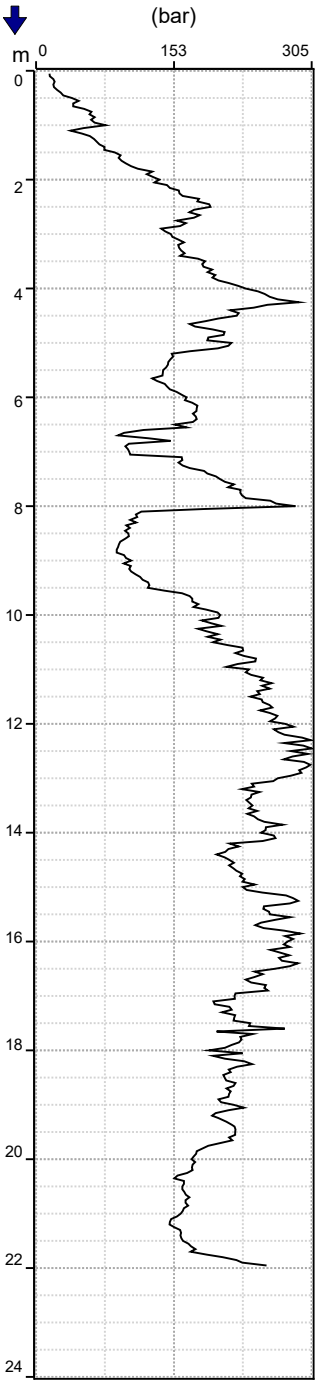
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.96 m
Total Concrete Volume:	3.46 m³
Overbreak	25 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm

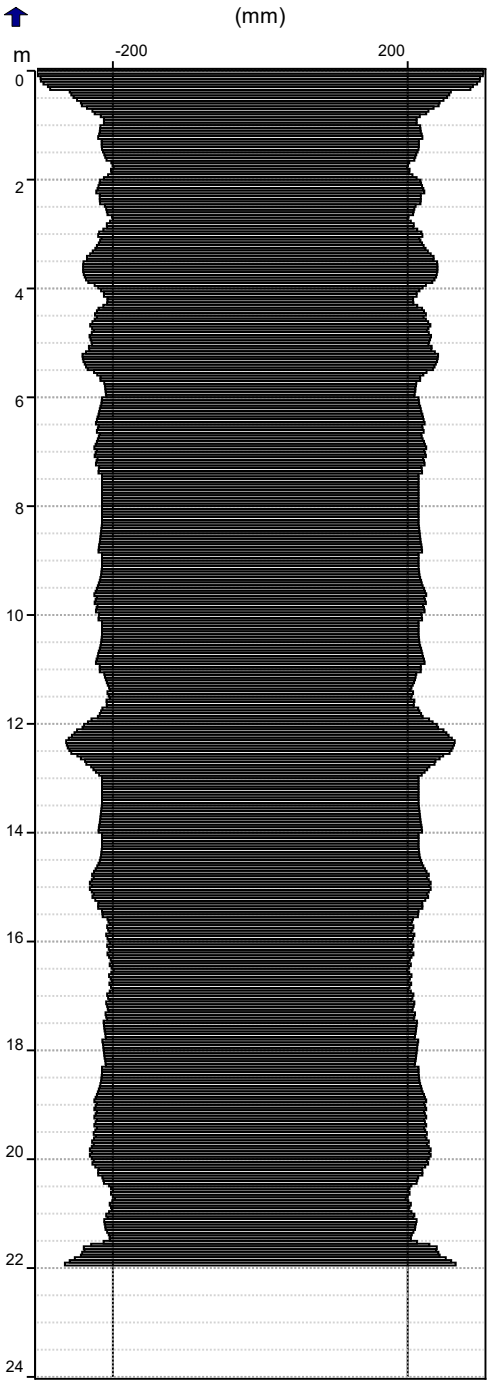
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp435**	**Serial Number:**	**SF65-M4558**

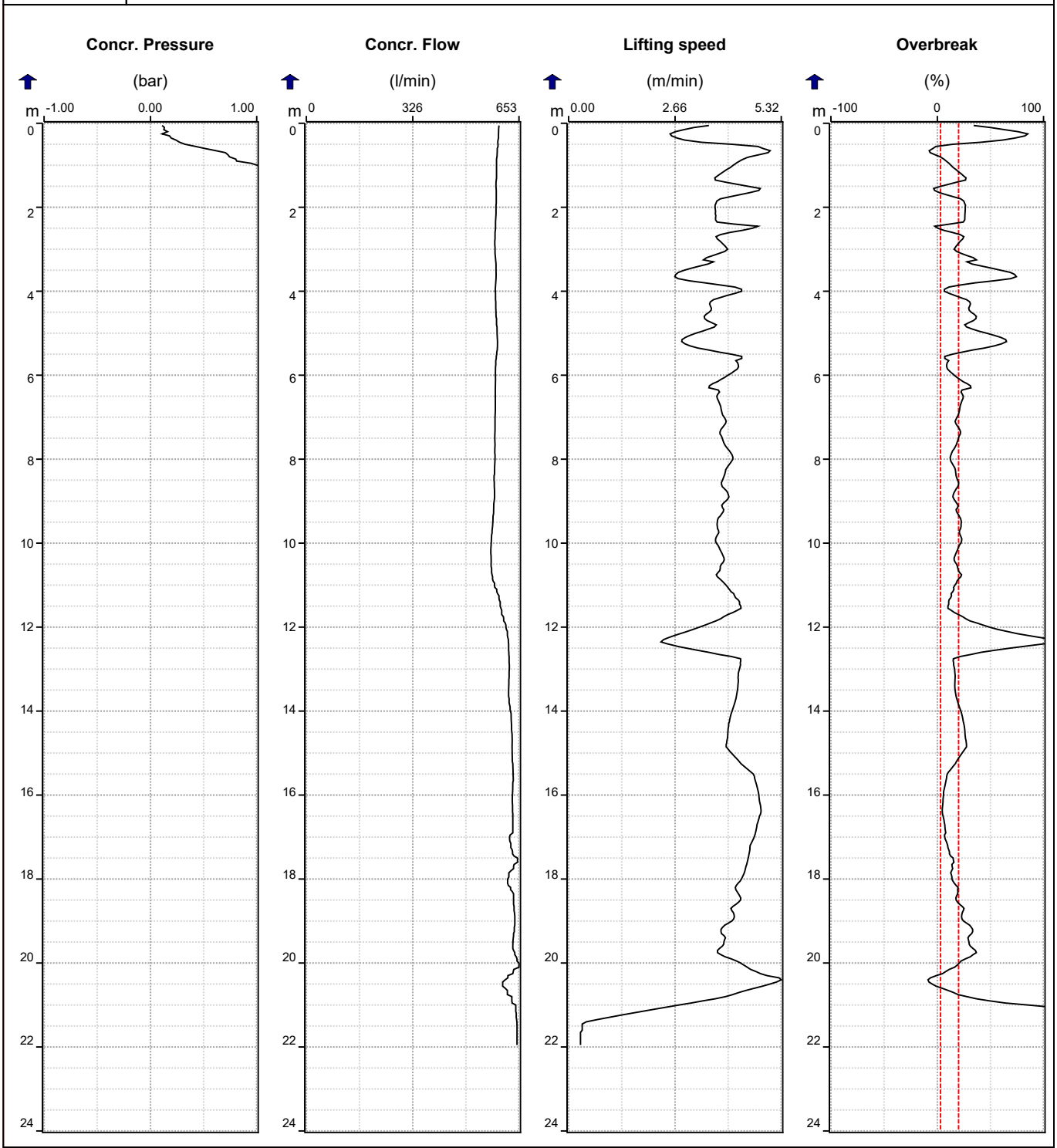
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.20 m
Depth Reached	21.96 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.96 m
Total Concrete Volume:	3.46 m³
Overbreak	25 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp436**	**Serial Number:**	**SF65-M4558**

Drilling Phase

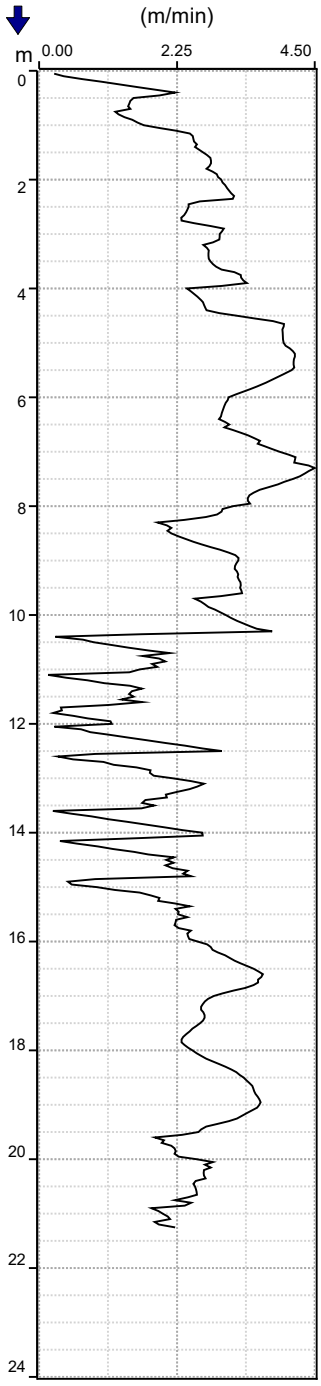
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.20 m
Depth Reached	21.26 m

Concreting Phase

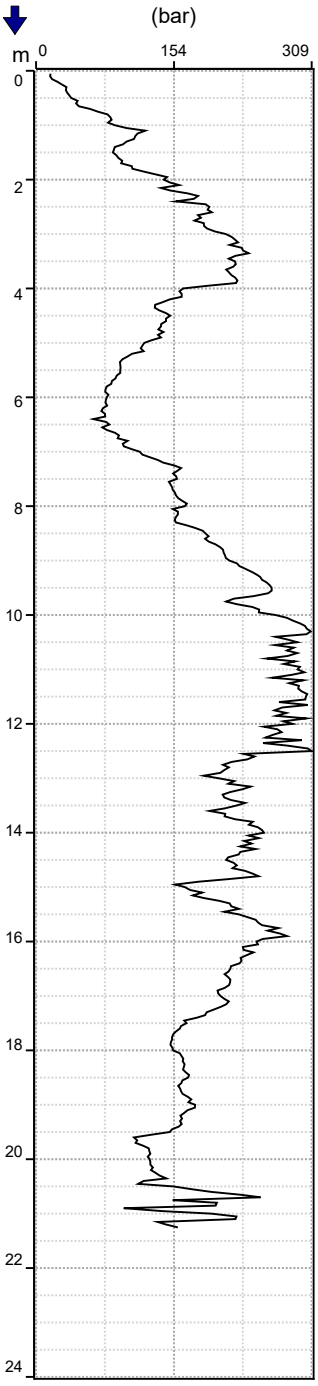
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.03 m³
Overbreak	13 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm

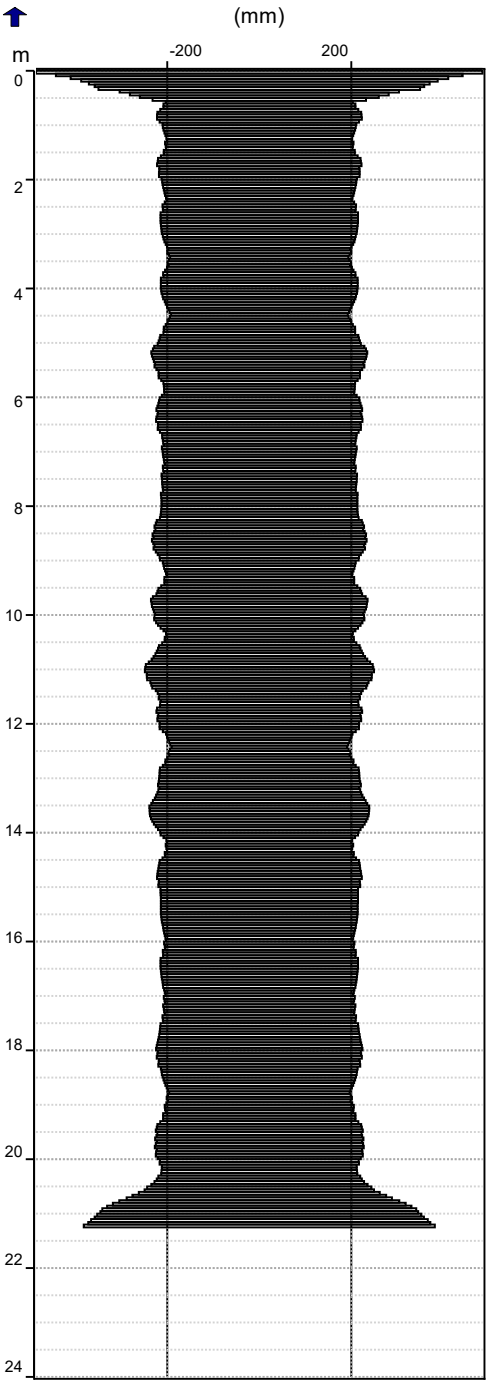
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp436**	**Serial Number:**	**SF65-M4558**

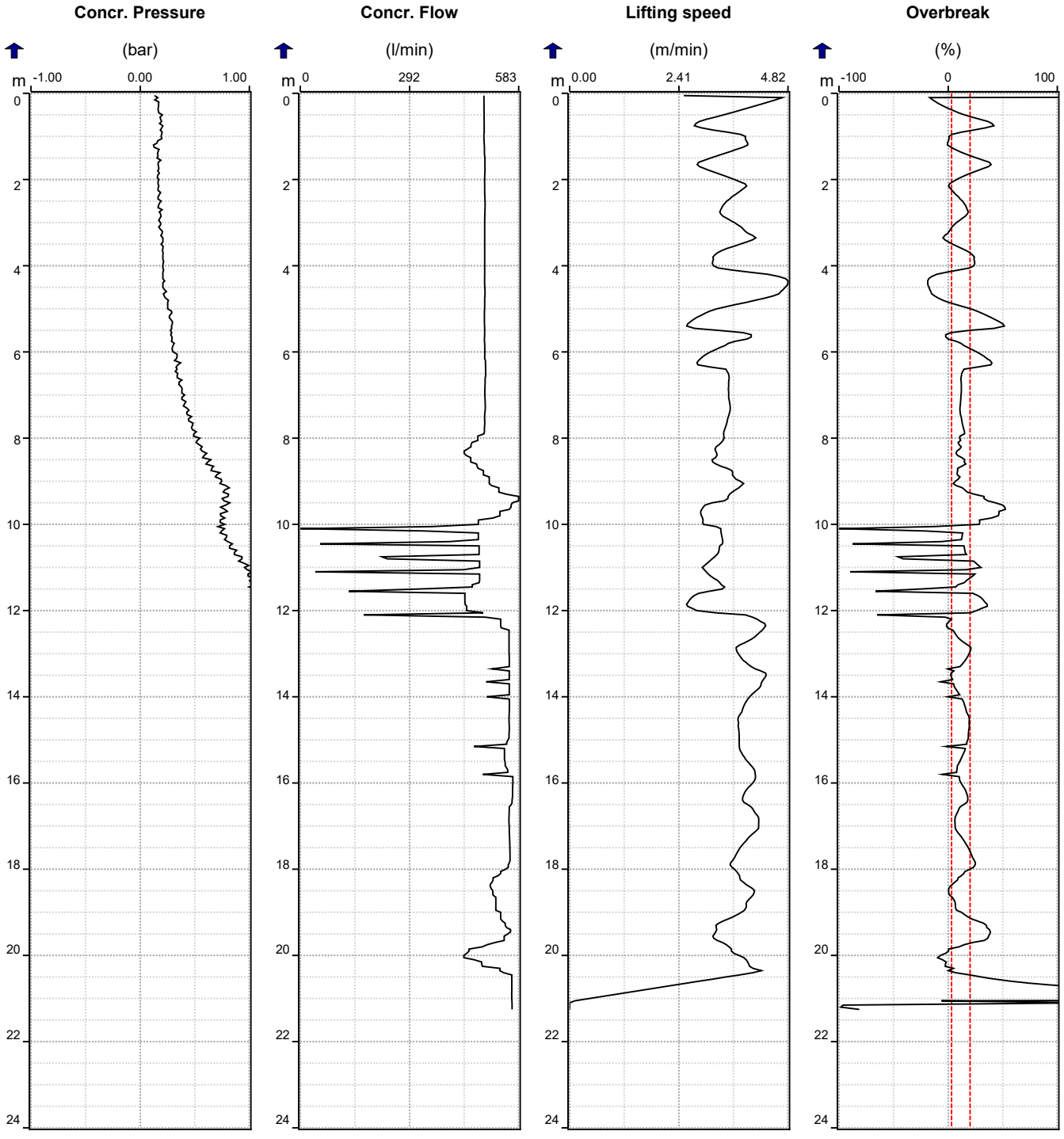
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.20 m
Depth Reached	21.26 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.03 m³
Overbreak	13 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp437**	**Serial Number:**	**SF55-M5265**

Drilling Phase

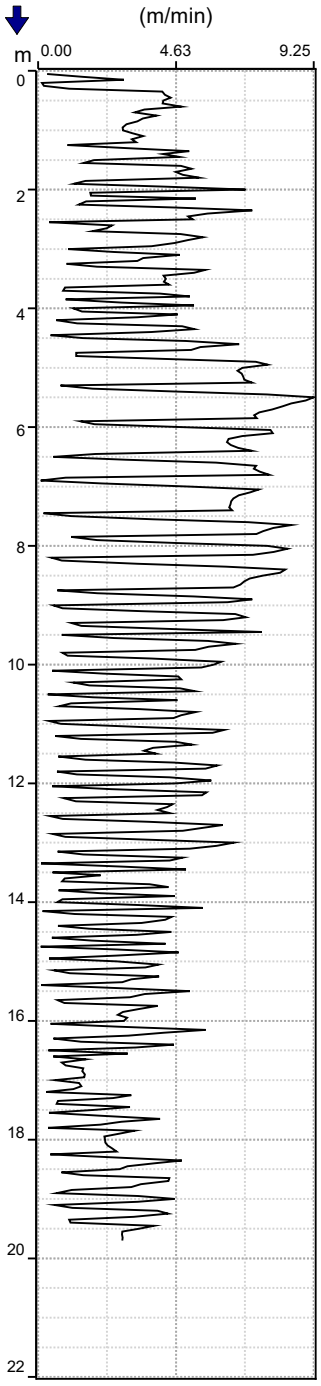
Start:	09/01/2025
End:	09/01/2025
Design Depth	19.70 m
Depth Reached	19.70 m

Concreting Phase

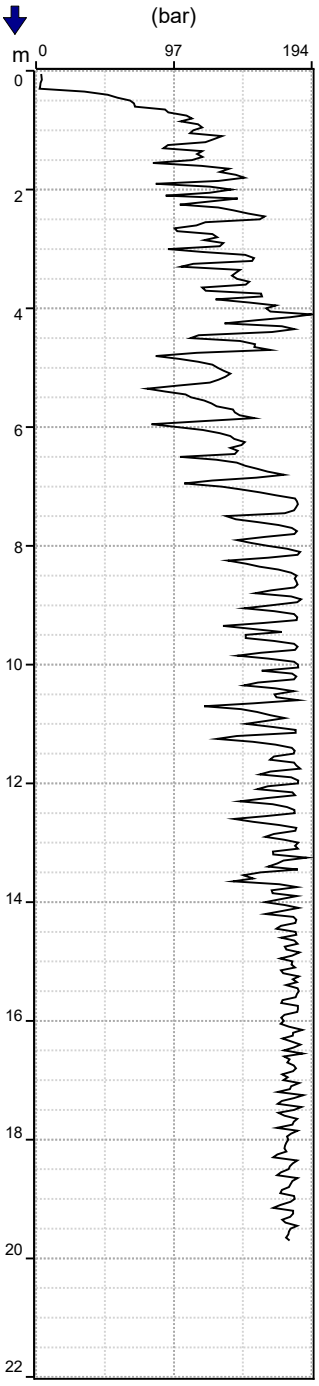
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	19.70 m
Total Concrete Volume:	2.67 m³
Overbreak	41 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm

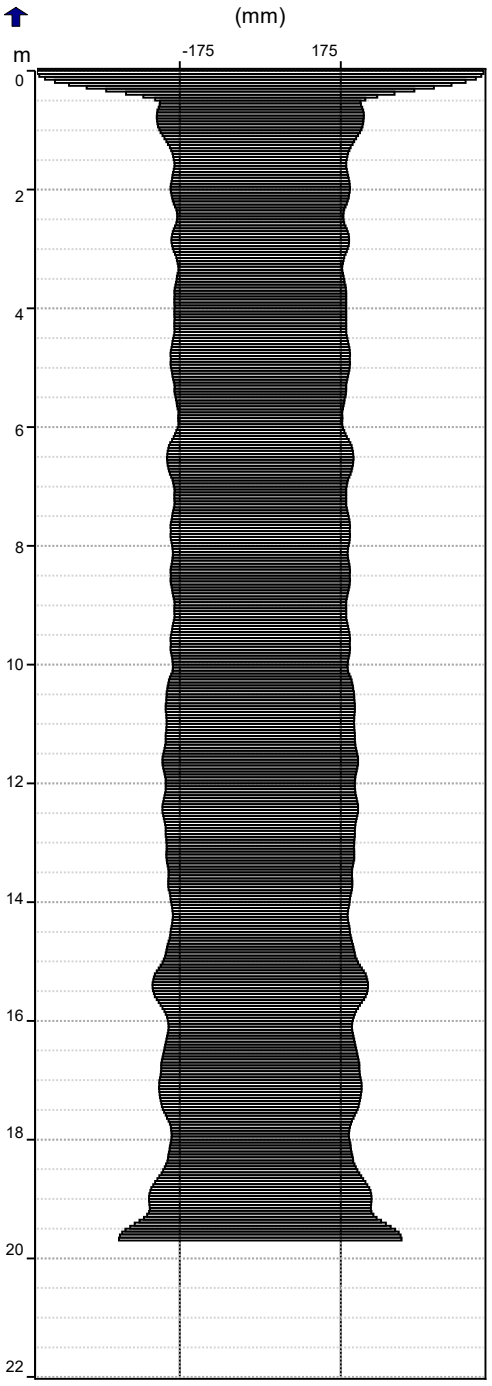
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp437**	**Serial Number:**	**SF55-M5265**

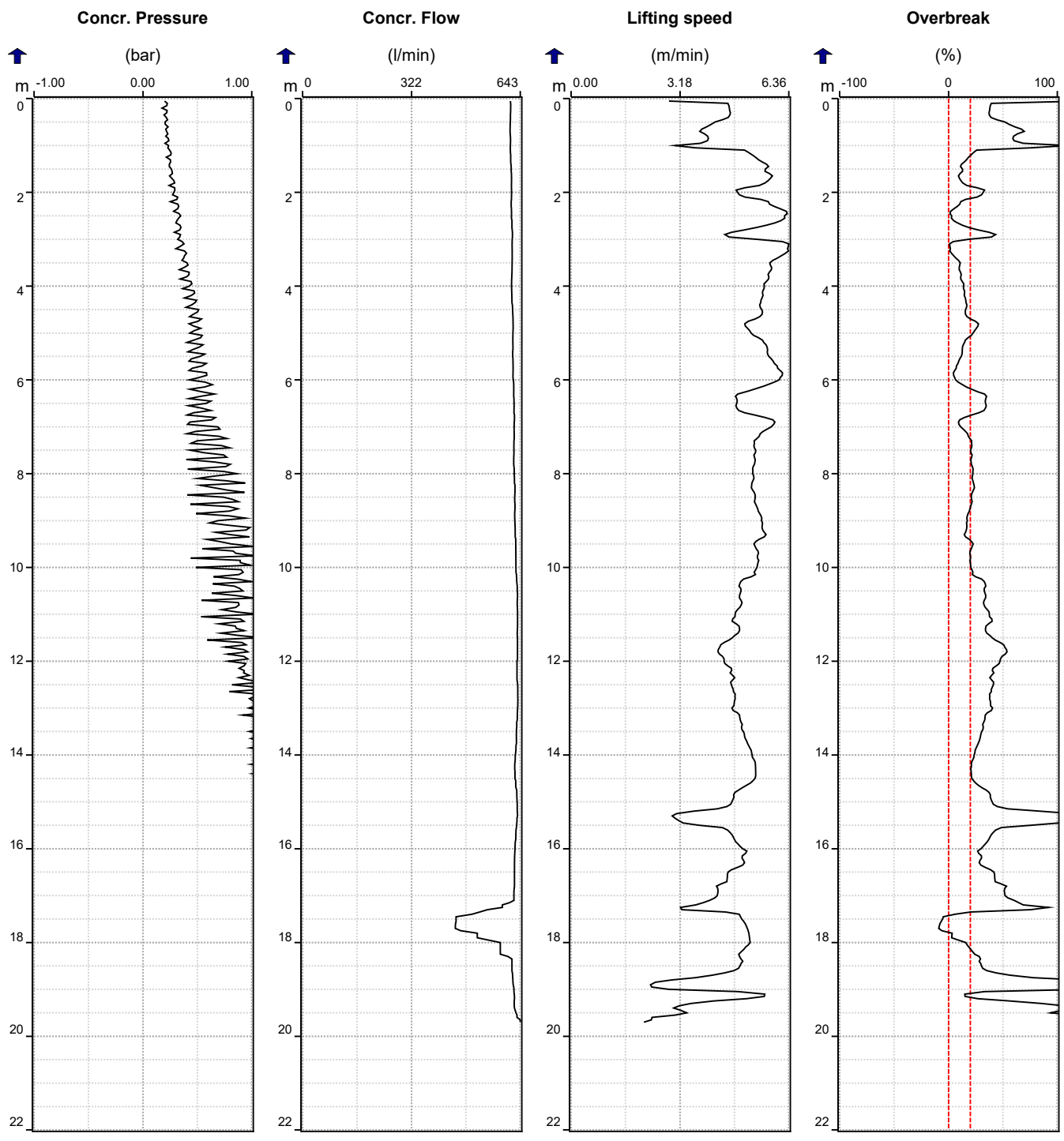
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	19.70 m
Depth Reached	19.70 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	19.70 m
Total Concrete Volume:	2.67 m³
Overbreak	41 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm

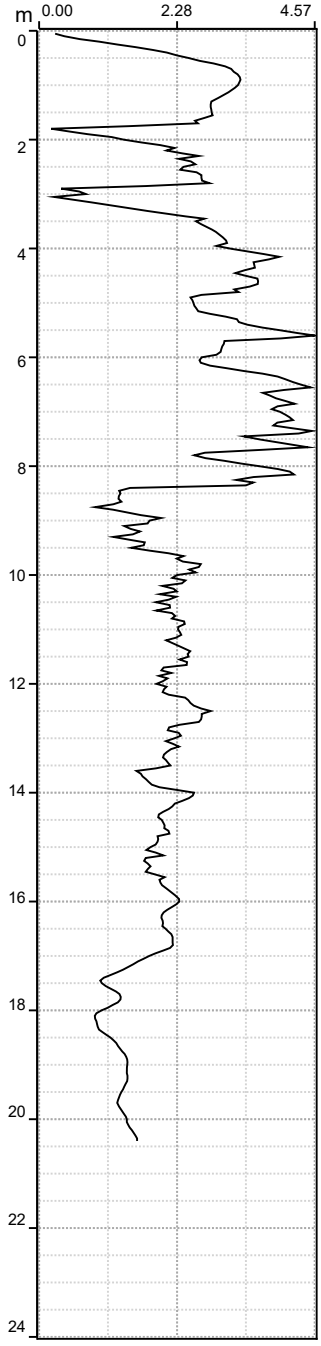


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp438**	**Serial Number:**	**SF65-M4558**

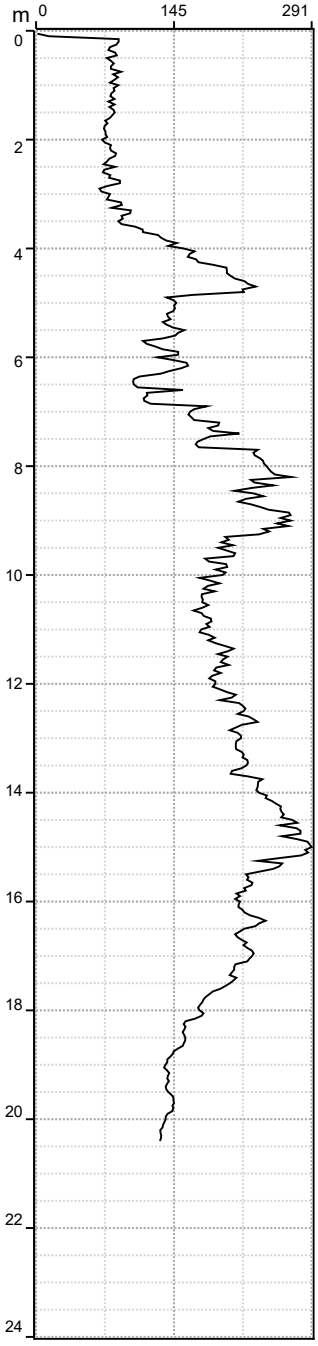
Drilling Phase		**Concreting Phase**	
Start:	08/01/2025	Start:	08/01/2025
End:	08/01/2025	End:	08/01/2025
Design Depth	20.30 m	Concreting Start Depth:	20.43 m
Depth Reached	20.43 m	Total Concrete Volume:	3.01 m³
		Overbreak	17 %
		Total Pump Strokes:	127

Pile Diameter: 400.00 mm

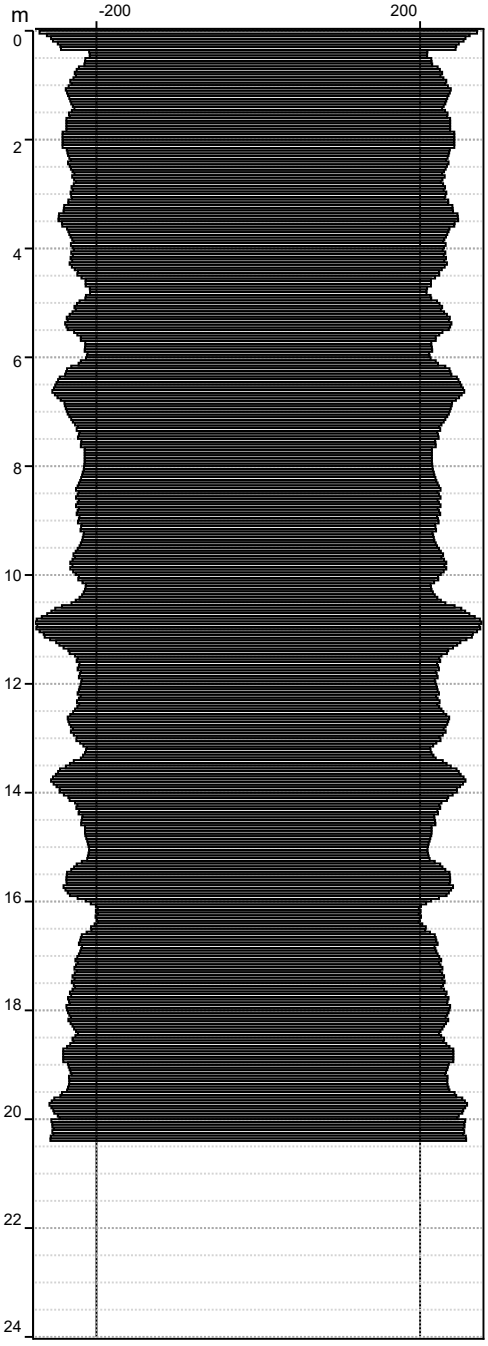
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp438**	**Serial Number:**	**SF65-M4558**

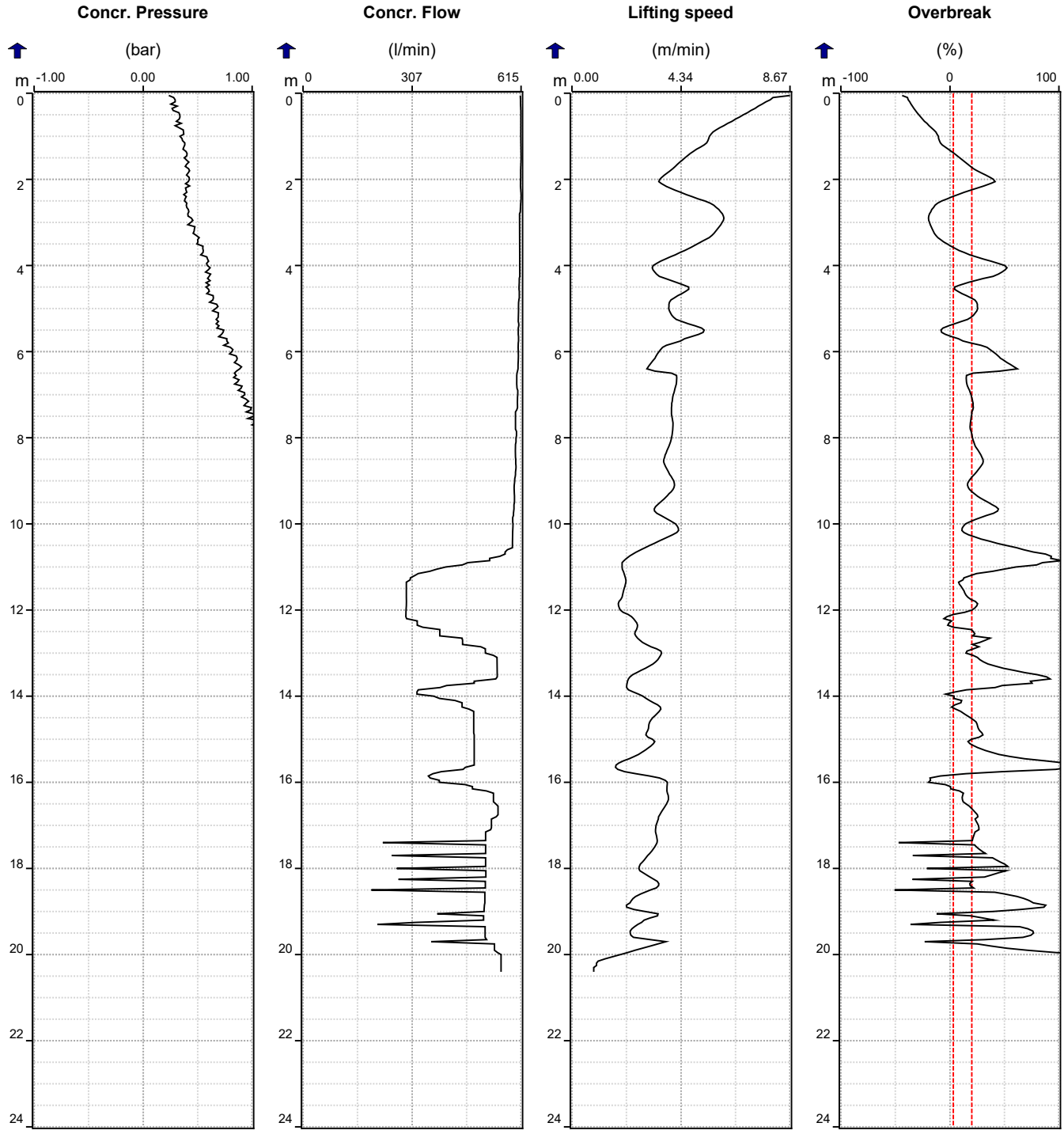
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.30 m
Depth Reached	20.43 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.43 m
Total Concrete Volume:	3.01 m³
Overbreak	17 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

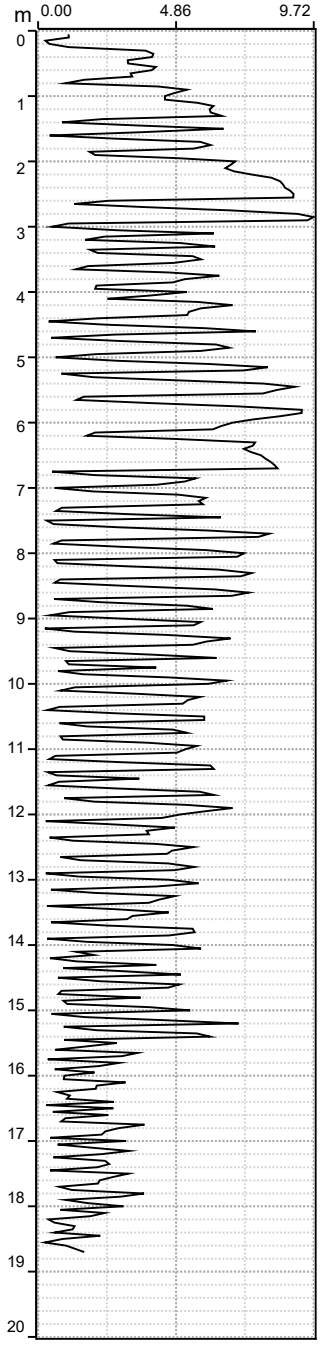


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp439**	**Serial Number:**	**SF55-M5265**

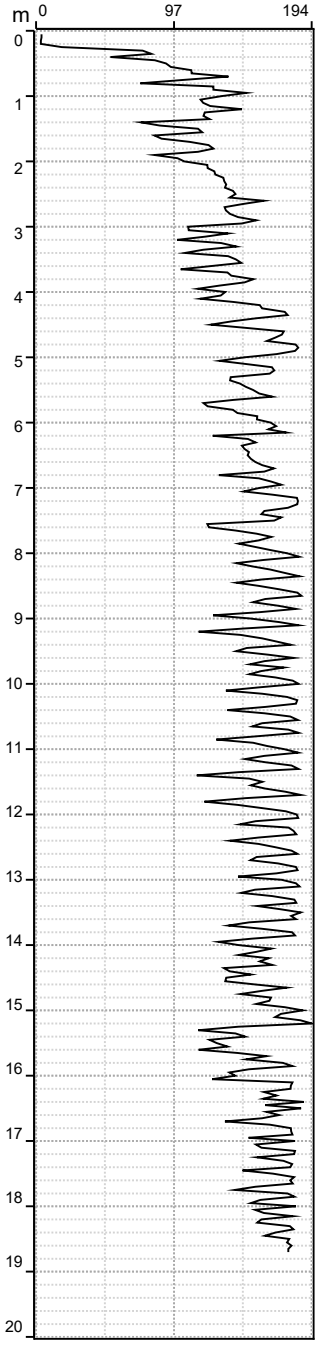
Drilling Phase		**Concreting Phase**	
Start:	09/01/2025	Start:	09/01/2025
End:	09/01/2025	End:	09/01/2025
Design Depth	18.70 m	Concreting Start Depth:	18.72 m
Depth Reached	18.72 m	Total Concrete Volume:	2.45 m³
		Overbreak	36 %
		Total Pump Strokes:	112

Pile Diameter: 350.00 mm

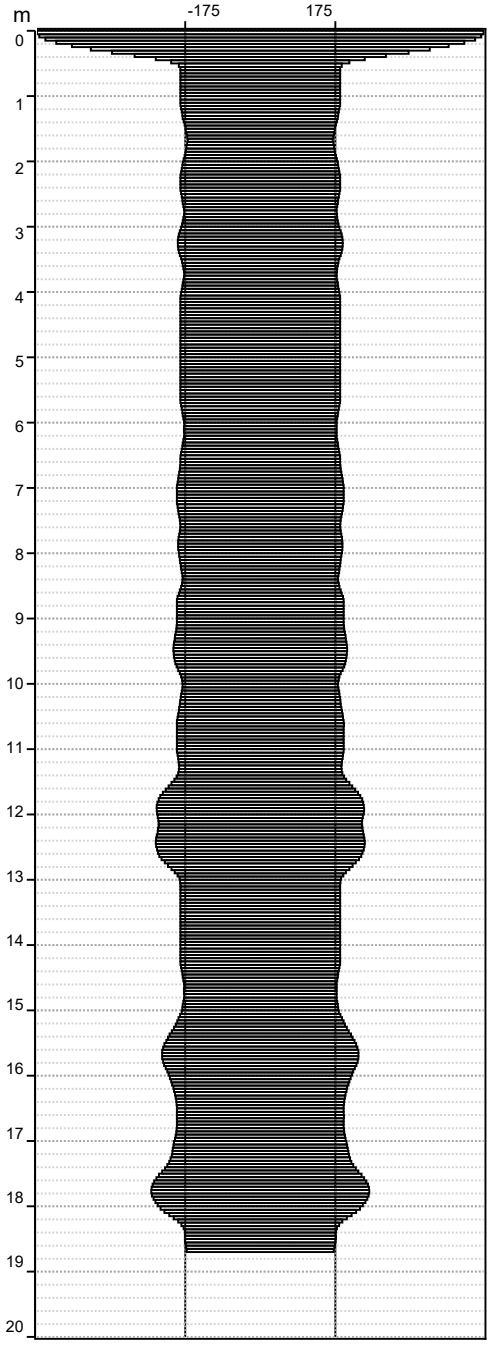
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp439**	**Serial Number:**	**SF55-M5265**

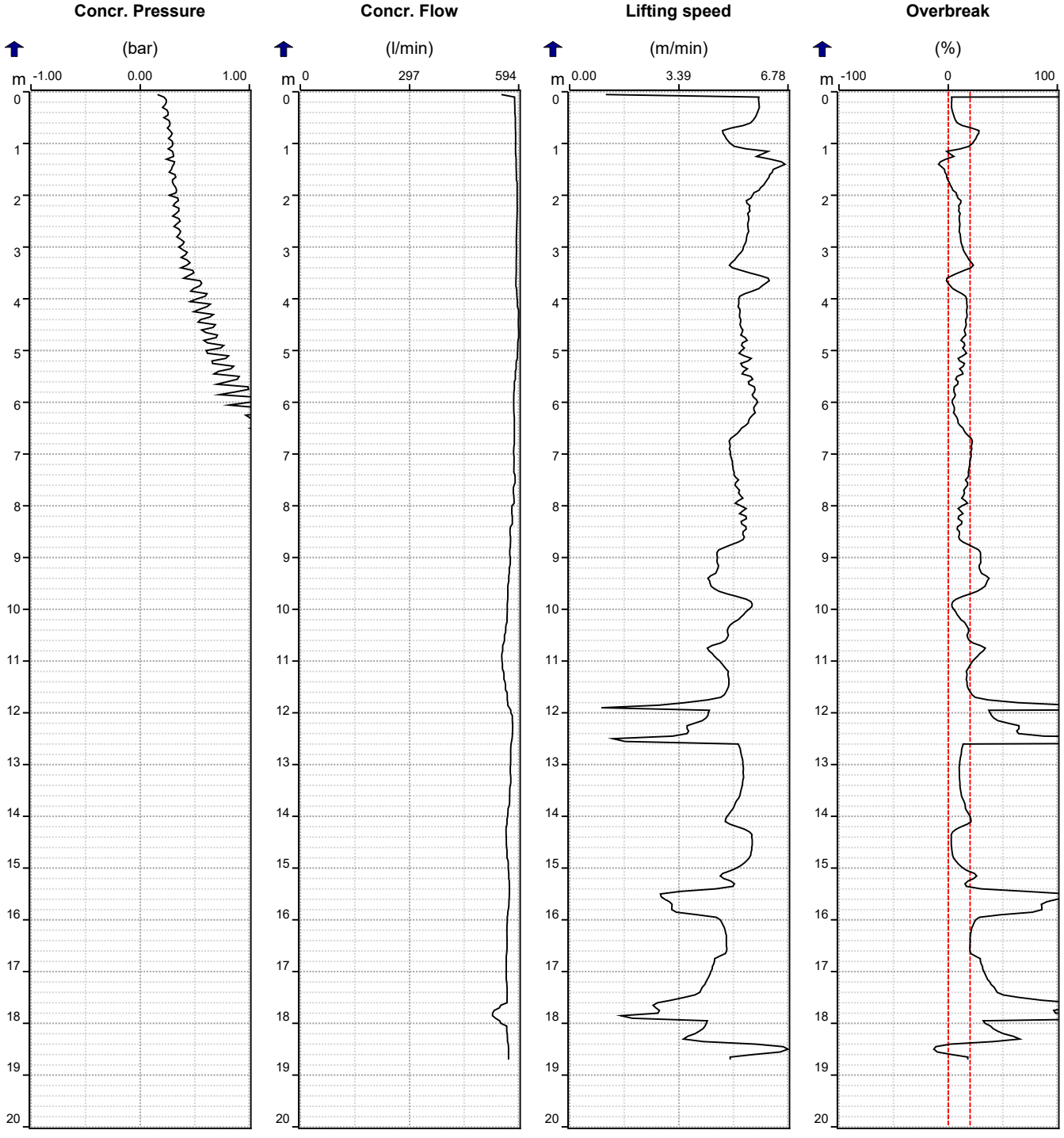
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	18.70 m
Depth Reached	18.72 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	18.72 m
Total Concrete Volume:	2.45 m³
Overbreak	36 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

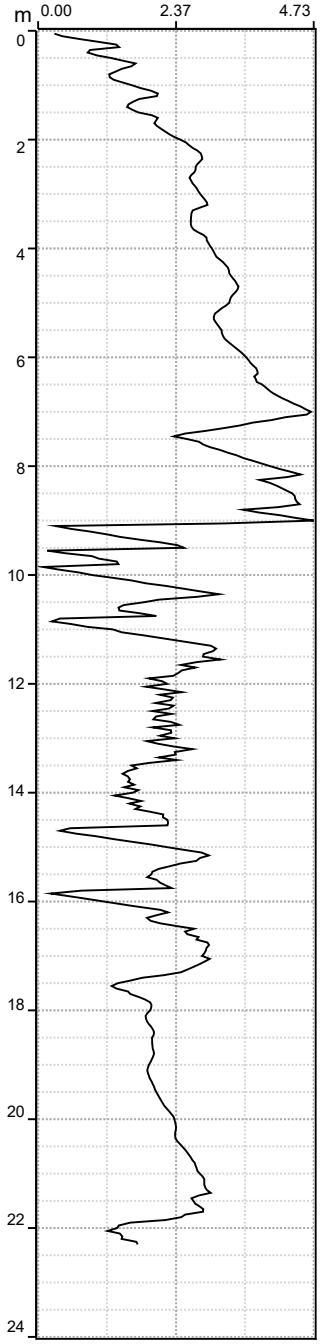


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp440**	**Serial Number:**	**SF65-M4558**

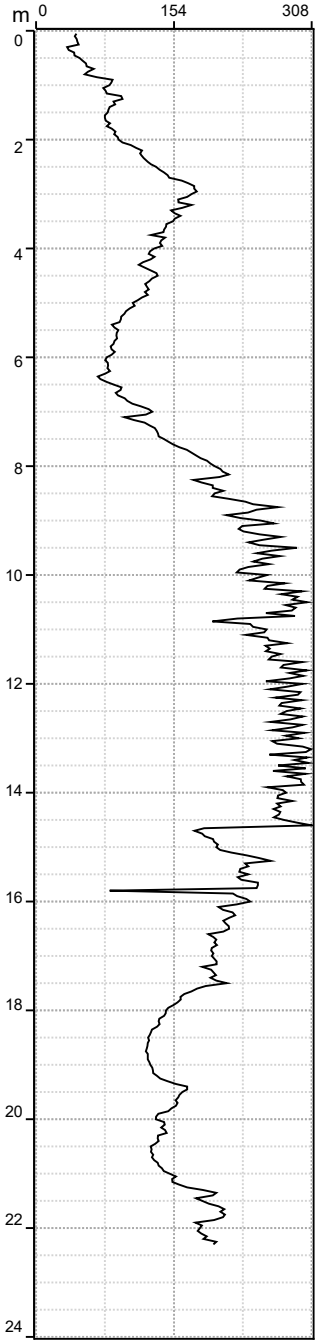
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
Time:	13:07:15	Time:	13:18:04
End:	07/01/2025	End:	07/01/2025
Time:	13:17:16	Time:	13:23:06
Design Depth	22.30 m	Concreting Start Depth:	22.34 m
Depth Reached	22.37 m	Total Concrete Volume:	3.43 m³
		Overbreak	22 %
		Total Pump Strokes:	145

Pile Diameter:	400.00 mm
Mast Tilt (X):	-0.11 °
Mast Tilt (Y):	-0.01 °

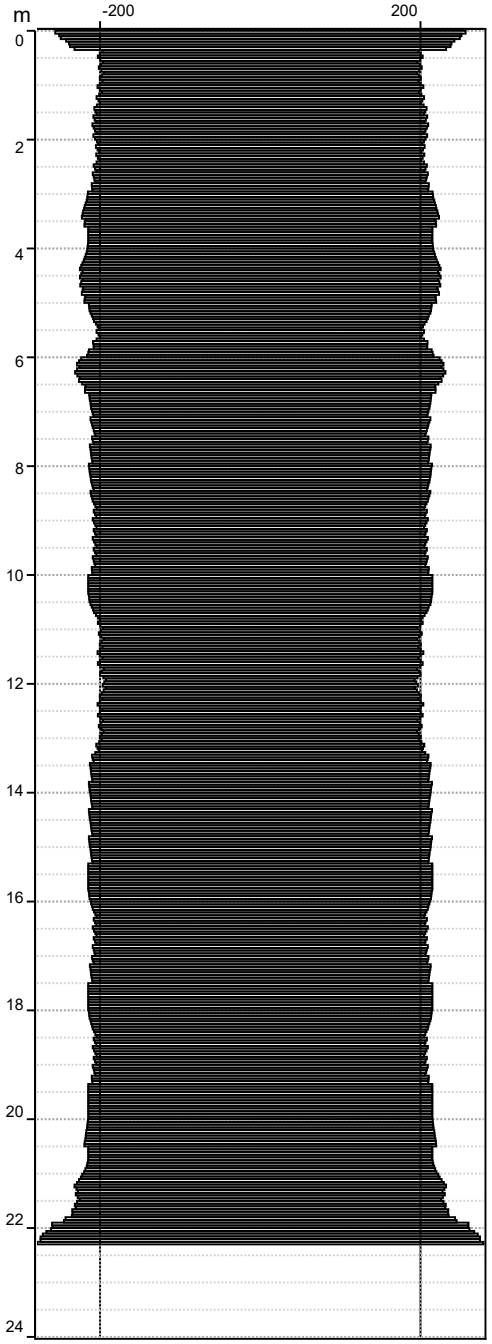
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp440**	**Serial Number:**	**SF65-M4558**

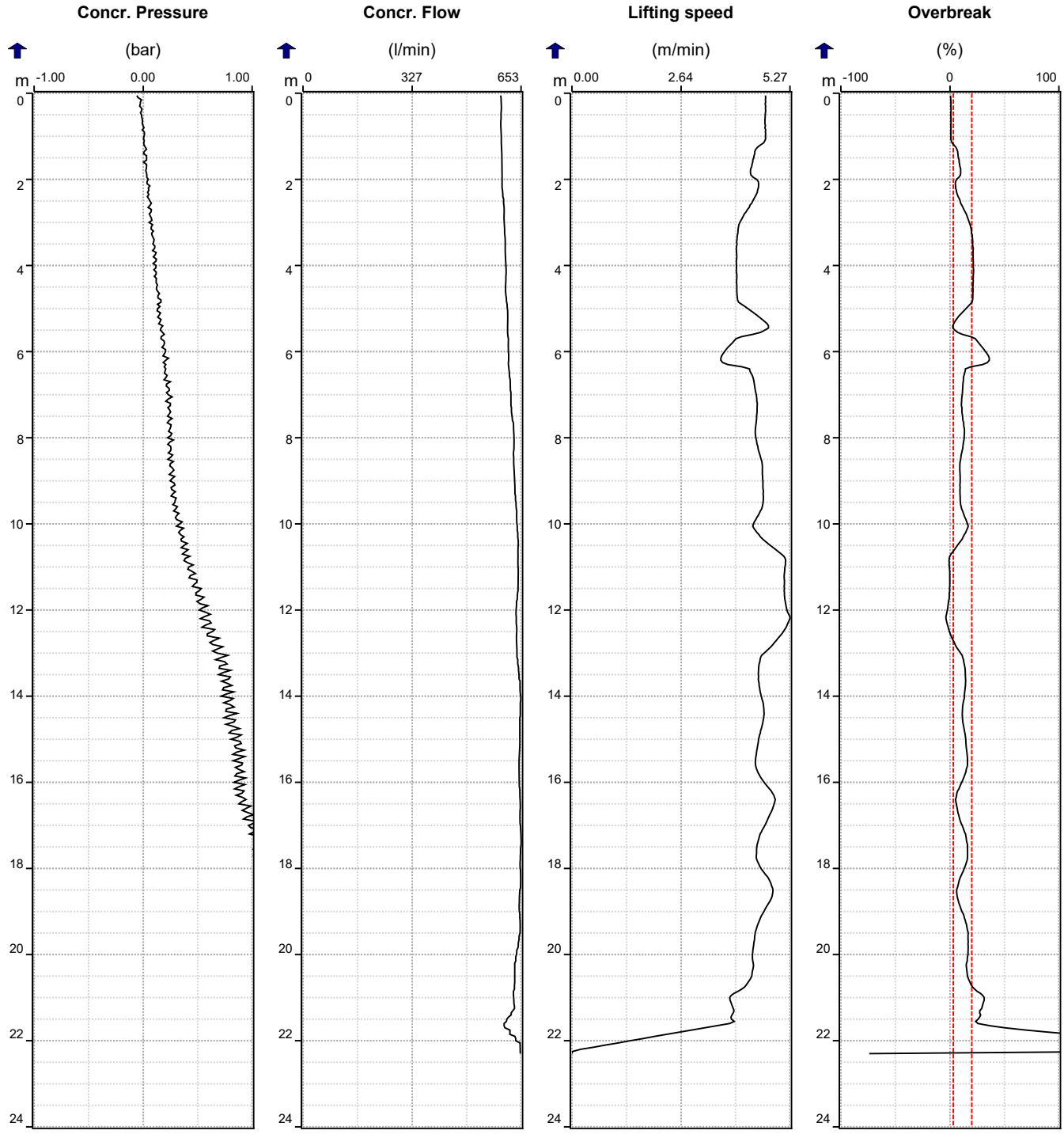
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	22.30 m
Depth Reached	22.37 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	22.34 m
Total Concrete Volume:	3.43 m³
Overbreak	22 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp441**	**Serial Number:**	**SF65-M4558**

Drilling Phase

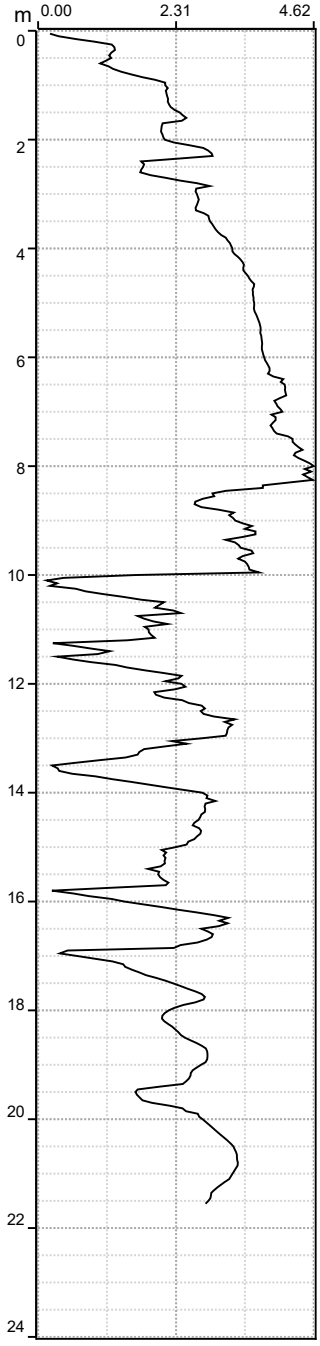
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.57 m

Concreting Phase

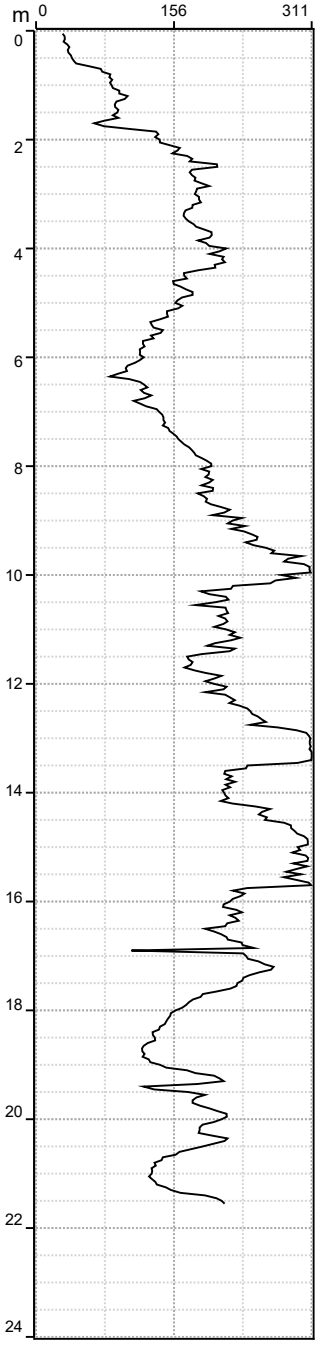
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

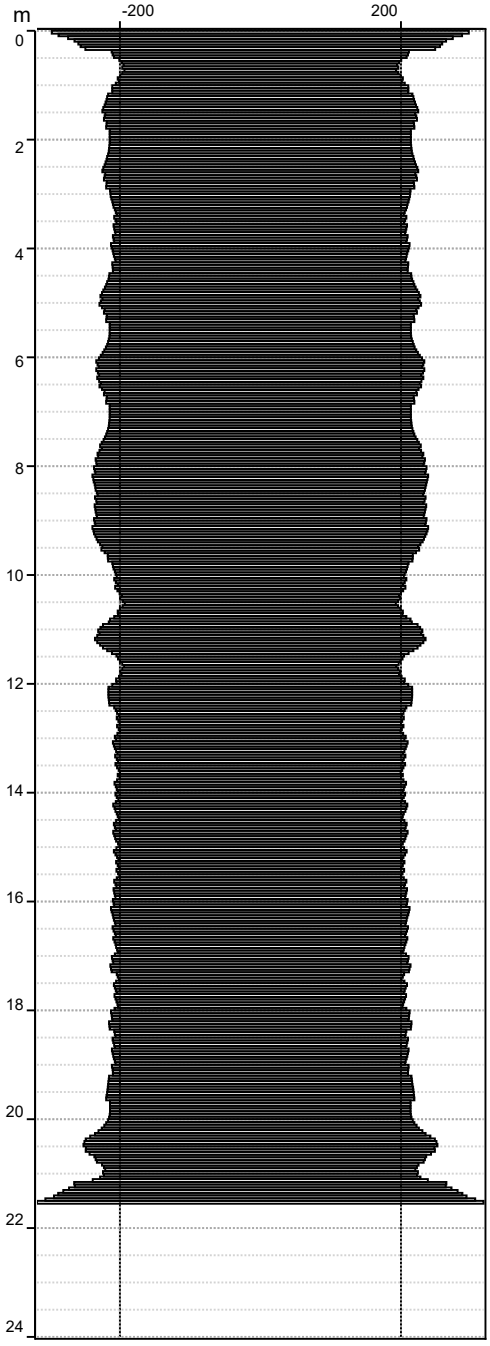
Drilling Speed (m/min)



Rotary Pressure (bar)



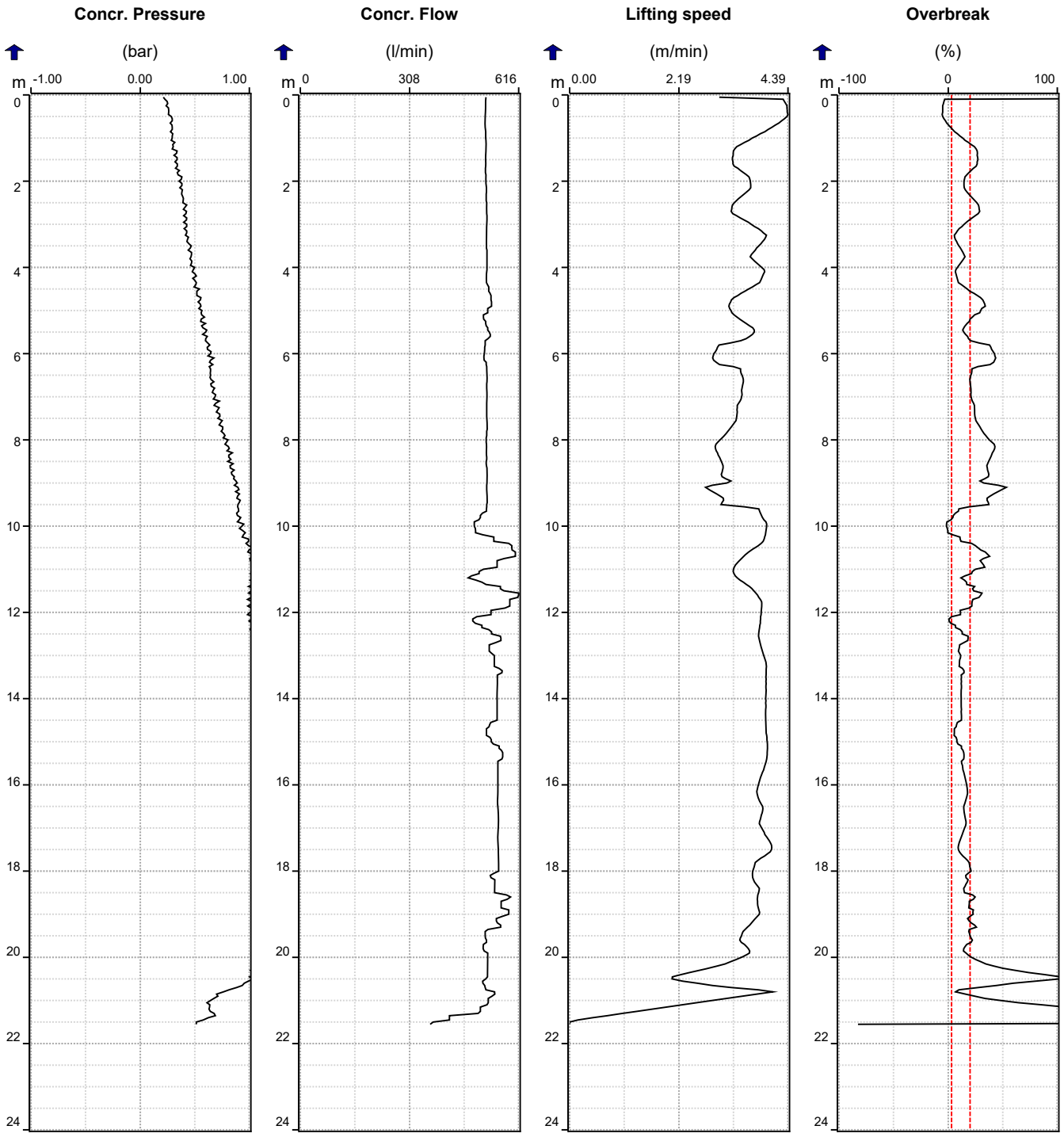
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp441**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	09/01/2025	Start:	09/01/2025
End:	09/01/2025	End:	09/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.56 m
Depth Reached	21.57 m	Total Concrete Volume:	3.50 m³
		Overbreak	29 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp442**	**Serial Number:**	**SF65-M4558**

Drilling Phase

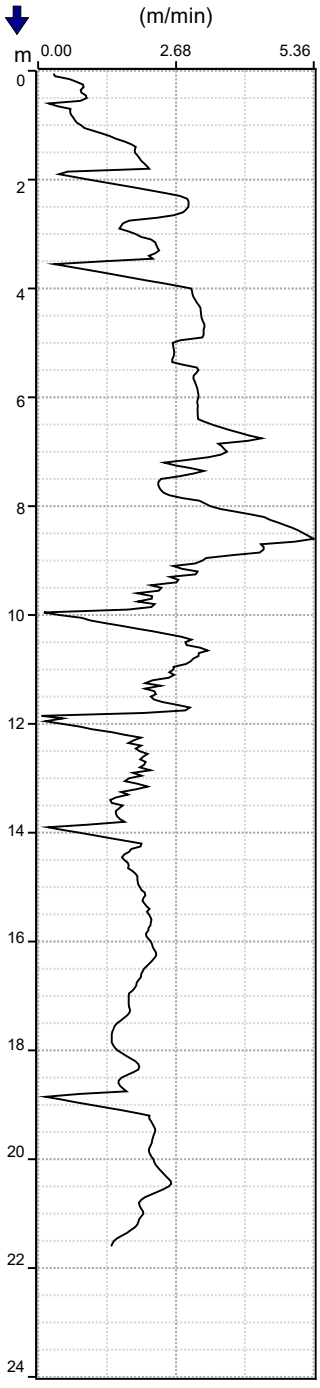
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

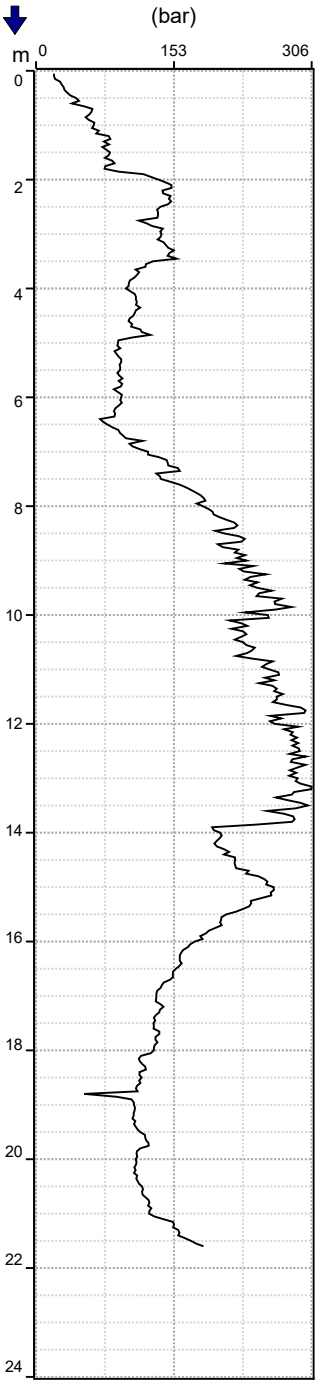
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.41 m³
Overbreak	25 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm

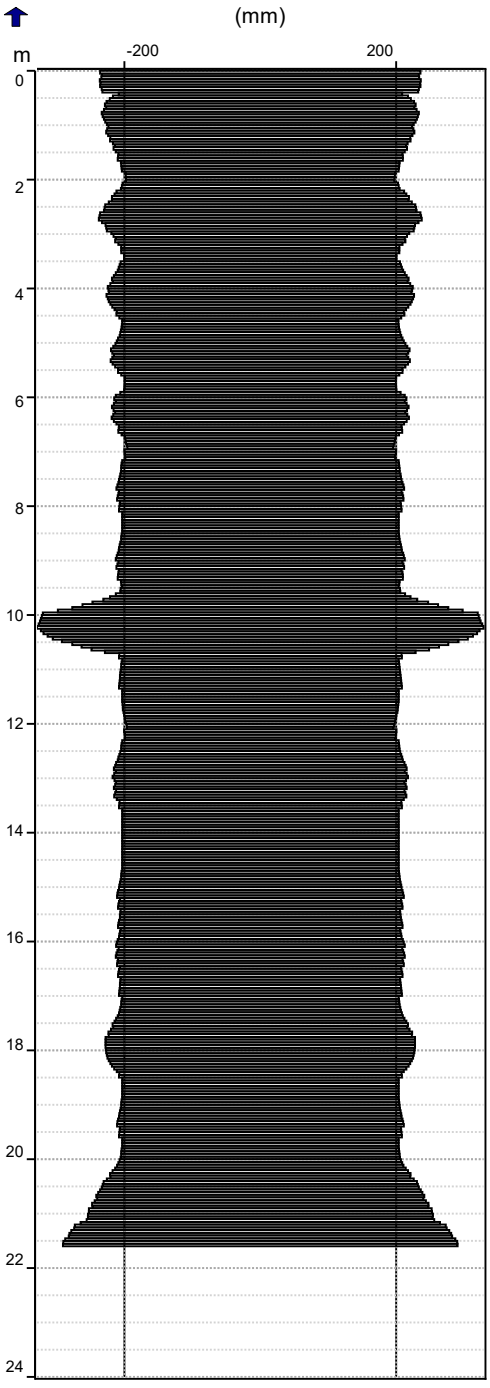
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp442**	**Serial Number:**	**SF65-M4558**

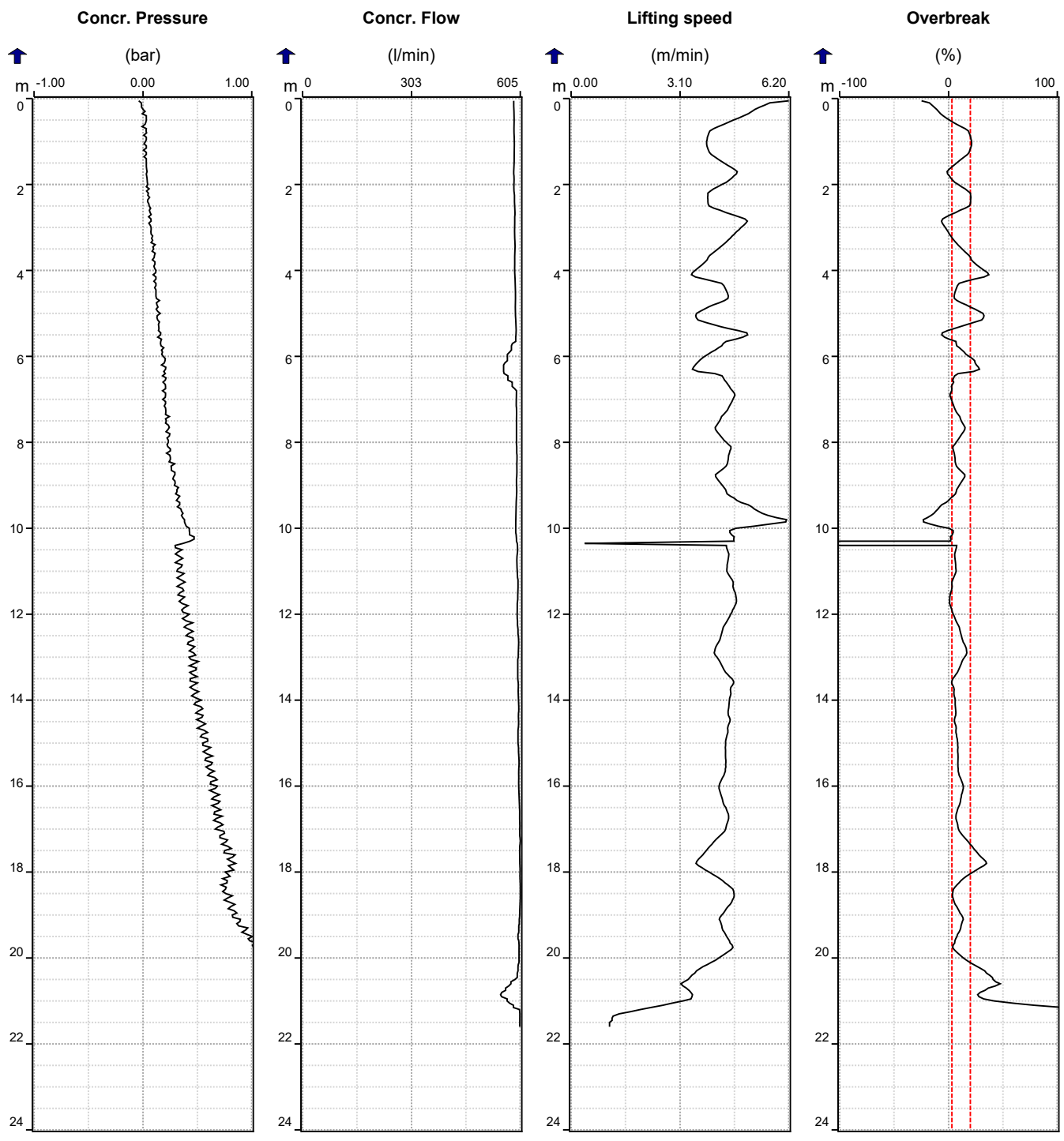
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.41 m³
Overbreak	25 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp443**	**Serial Number:**	**SF65-M4558**

Drilling Phase

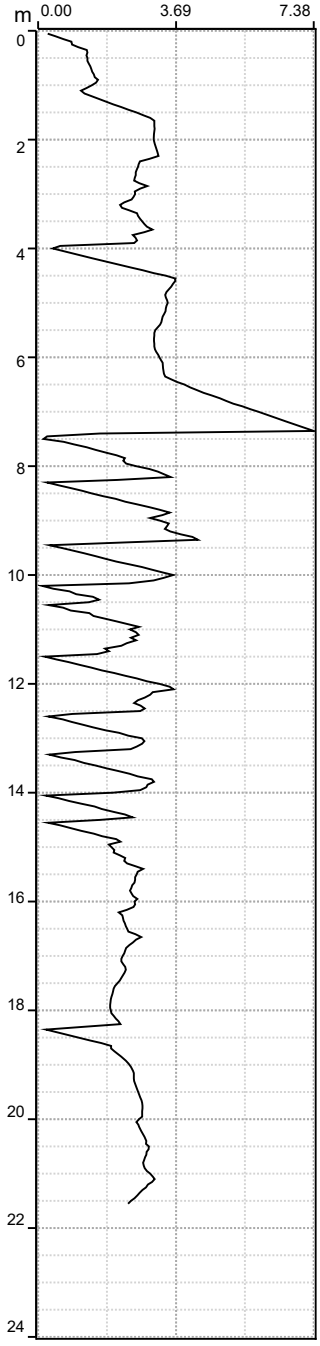
Start:	07/01/2025
End:	07/01/2025
Design Depth	21.50 m
Depth Reached	21.60 m

Concreting Phase

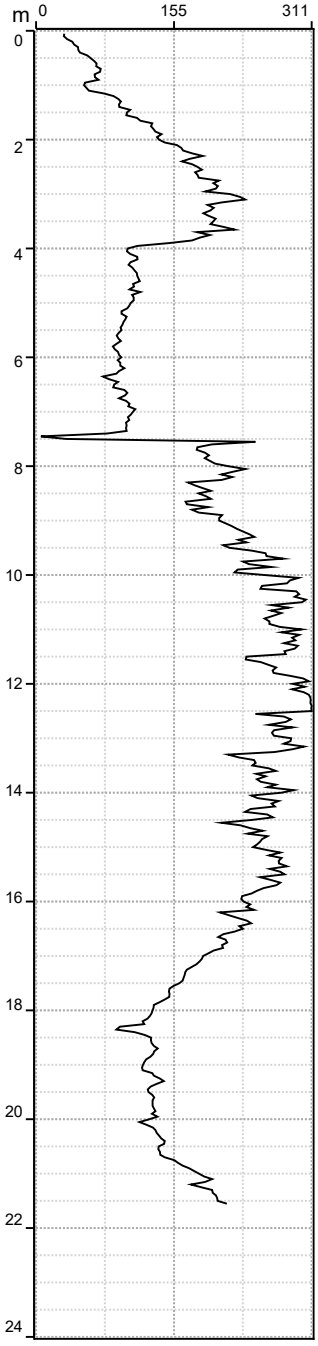
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.60 m
Total Concrete Volume:	3.34 m³
Overbreak	23 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

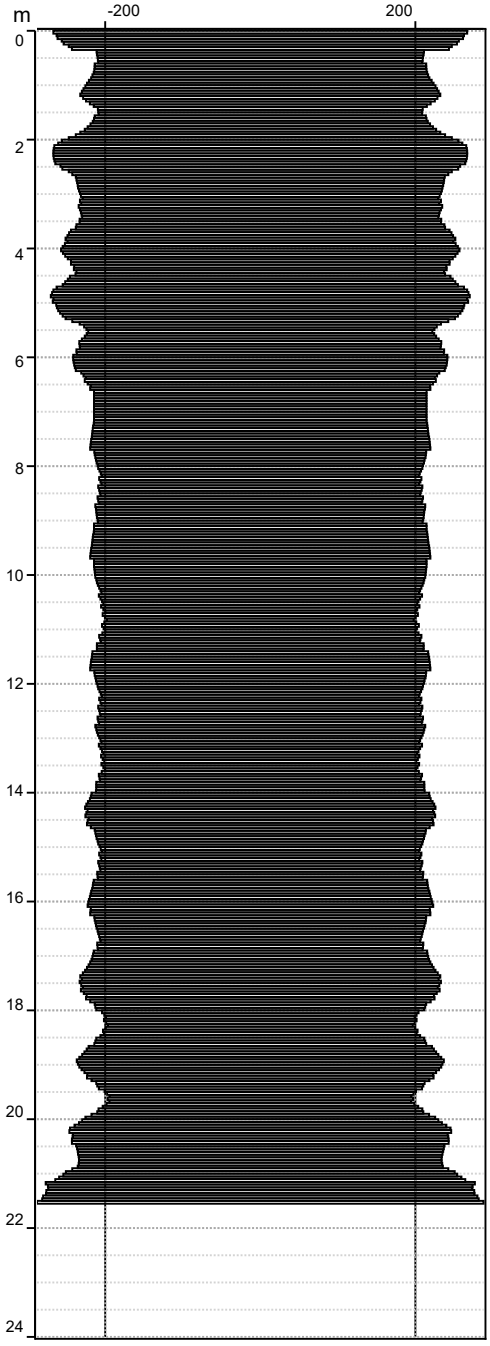
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp443**	**Serial Number:**	**SF65-M4558**

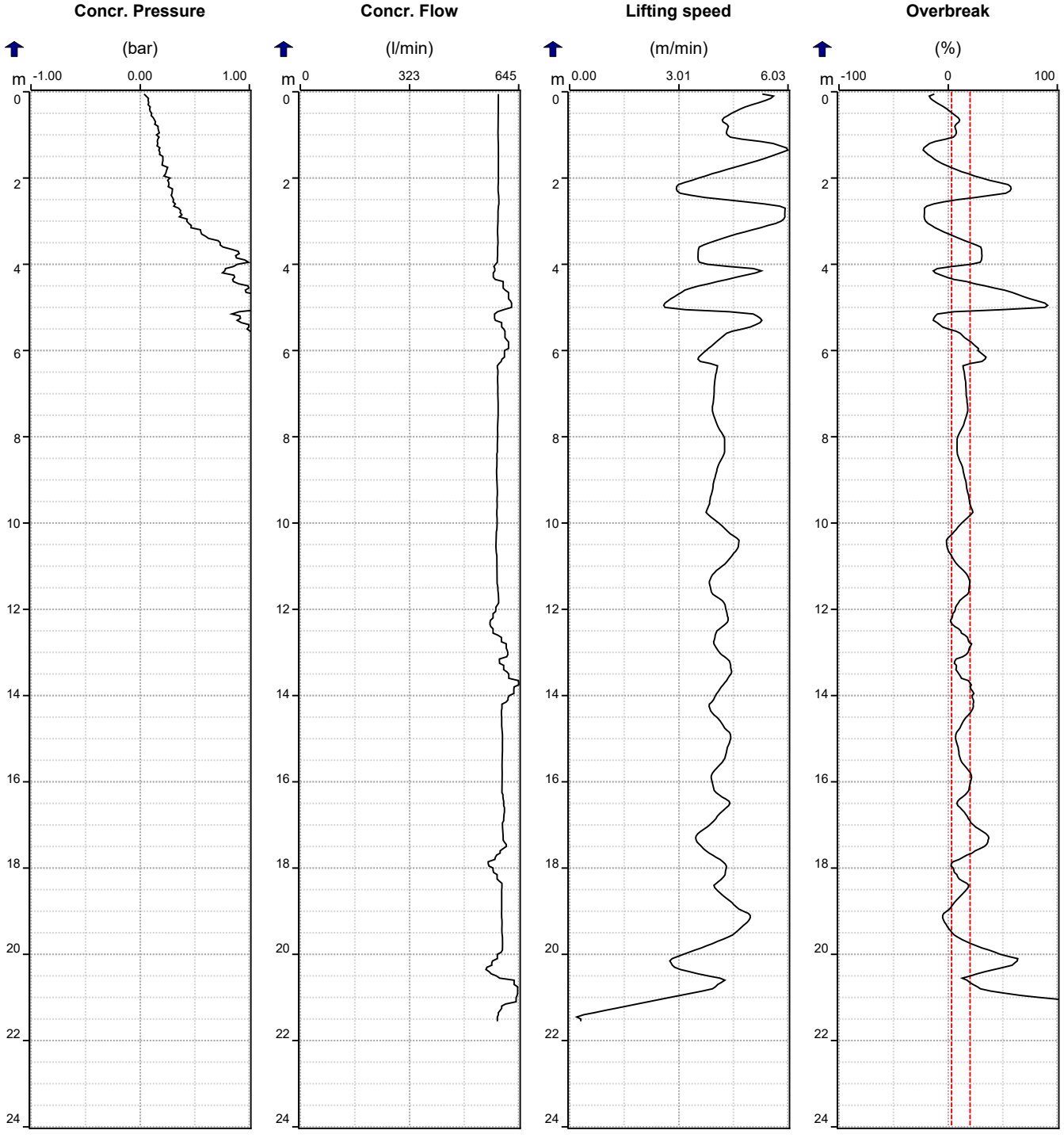
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.50 m
Depth Reached	21.60 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.60 m
Total Concrete Volume:	3.34 m³
Overbreak	23 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp444**	**Serial Number:**	**SF65-M4558**

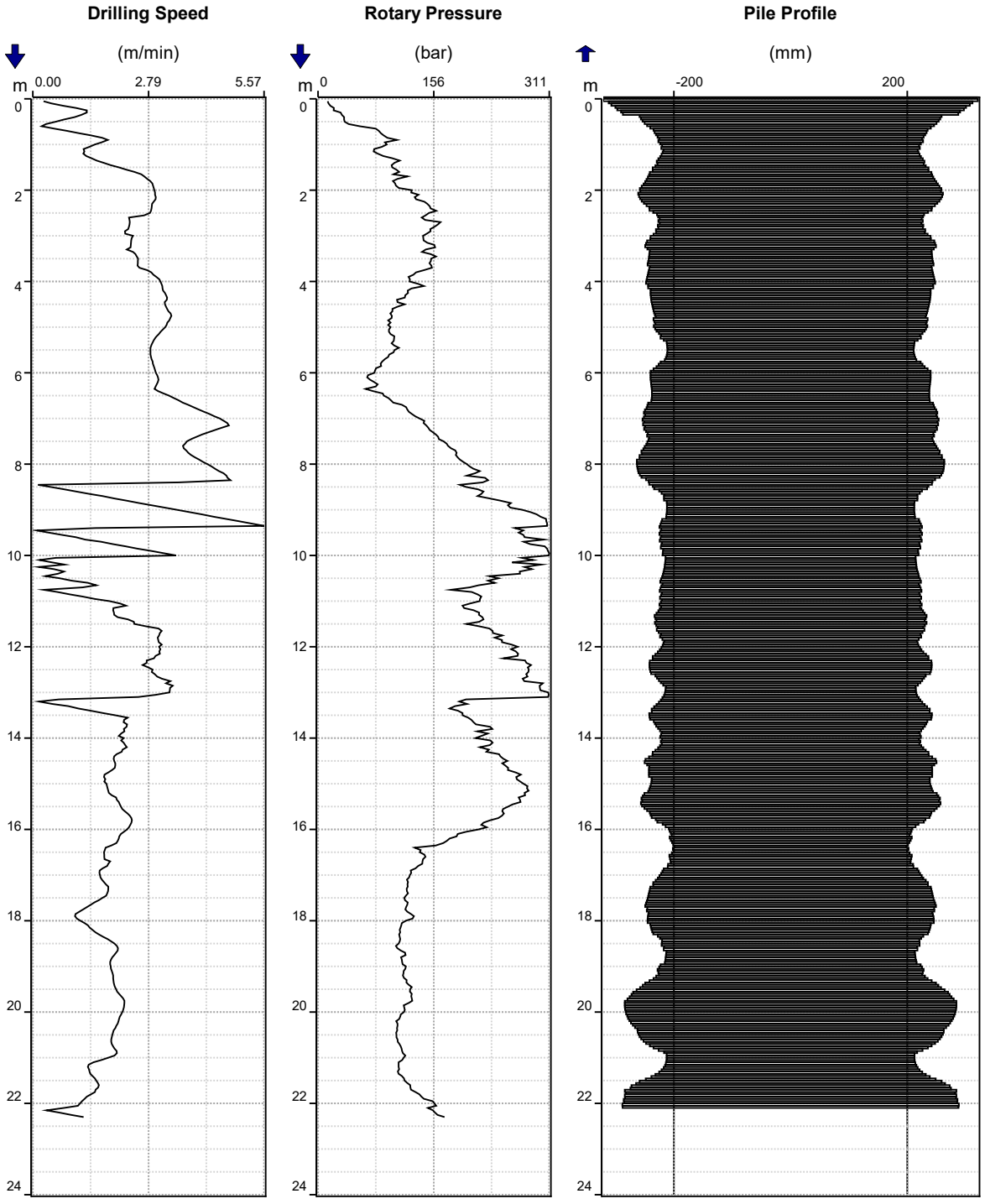
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	22.30 m
Depth Reached	22.33 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	22.15 m
Total Concrete Volume:	2.82 m³
Total Pump Strokes:	129

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp444**	**Serial Number:**	**SF65-M4558**

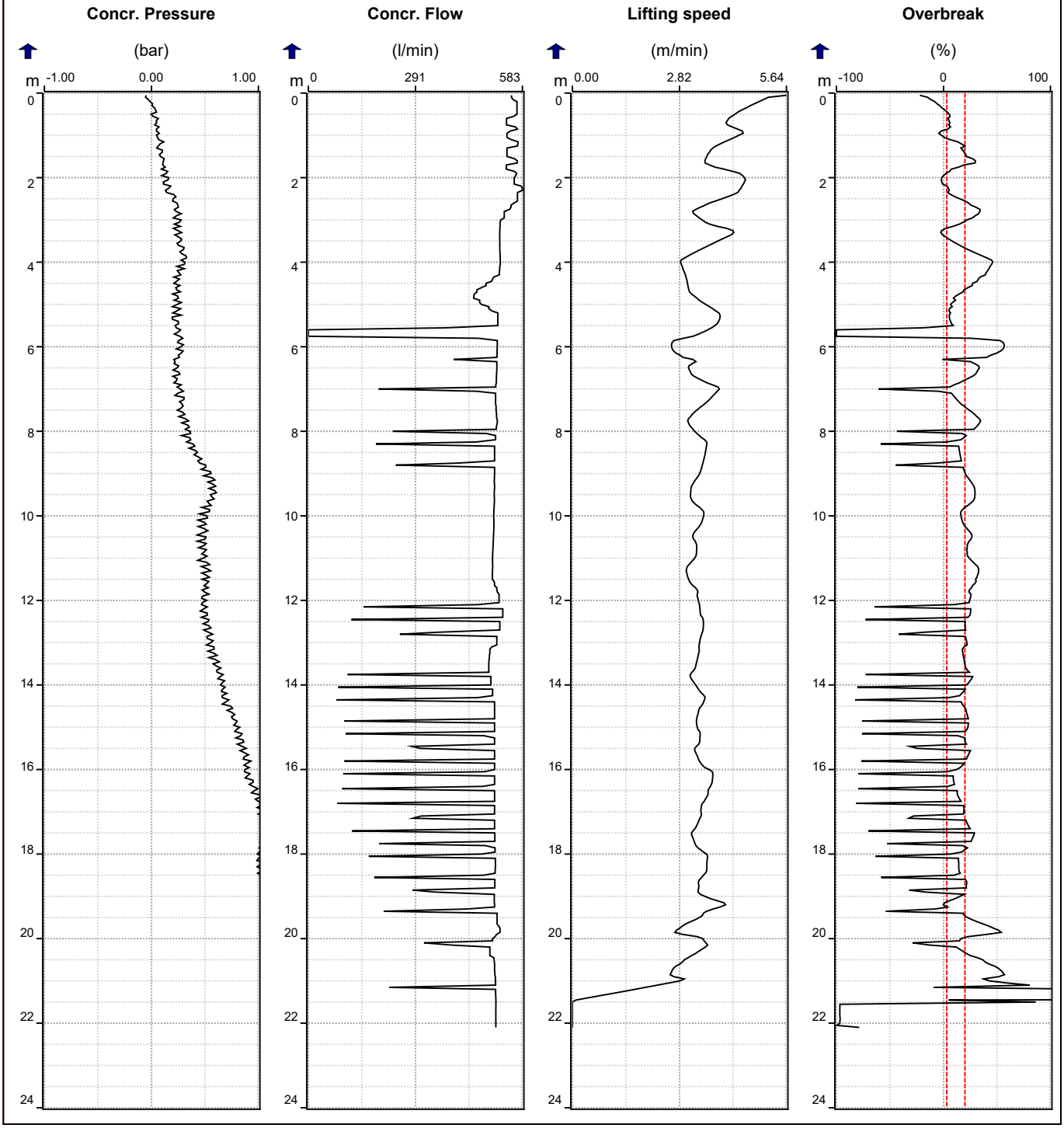
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	22.30 m
Depth Reached	22.33 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	22.15 m
Total Concrete Volume:	2.82 m³
Total Pump Strokes:	129

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp445**	**Serial Number:**	**SF65-M4558**

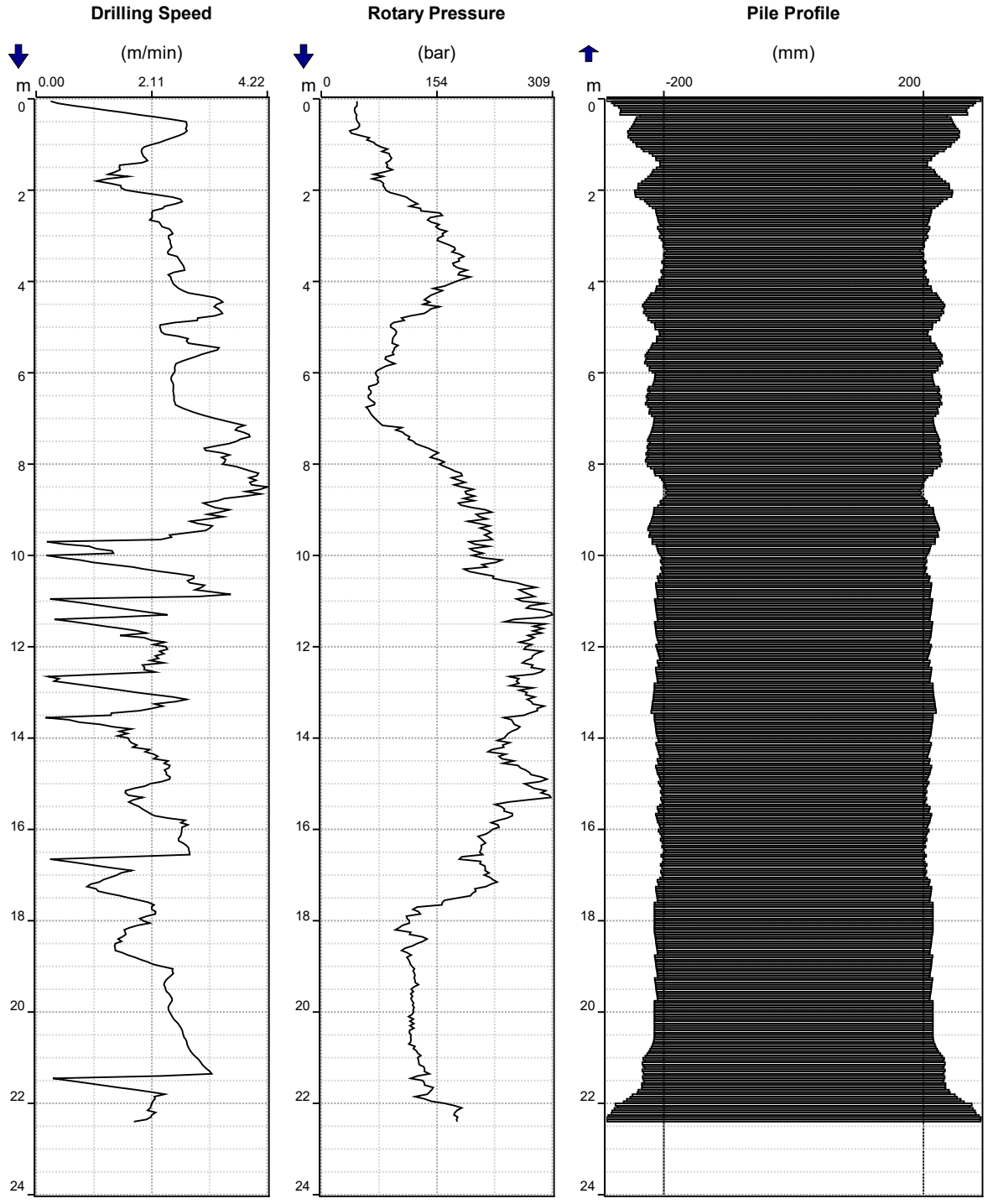
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	22.30 m
Depth Reached	22.42 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	22.42 m
Total Concrete Volume:	3.46 m³
Overbreak	23 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

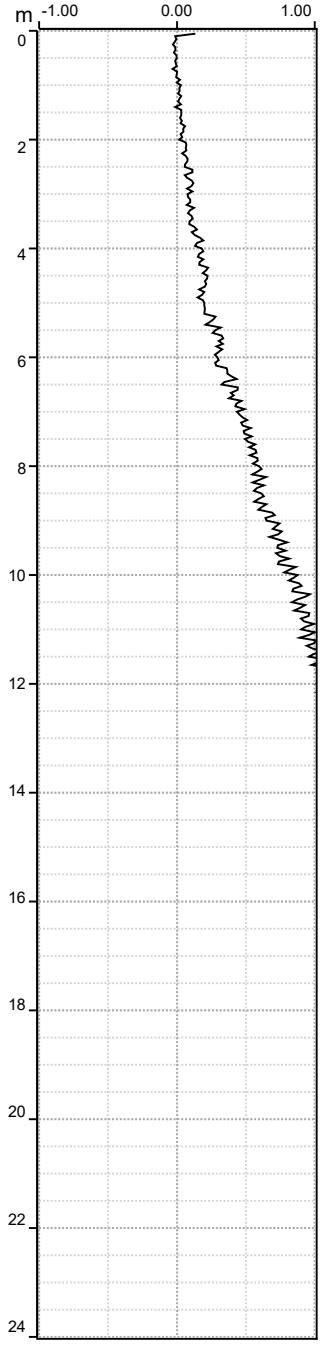


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp445**	**Serial Number:**	**SF65-M4558**

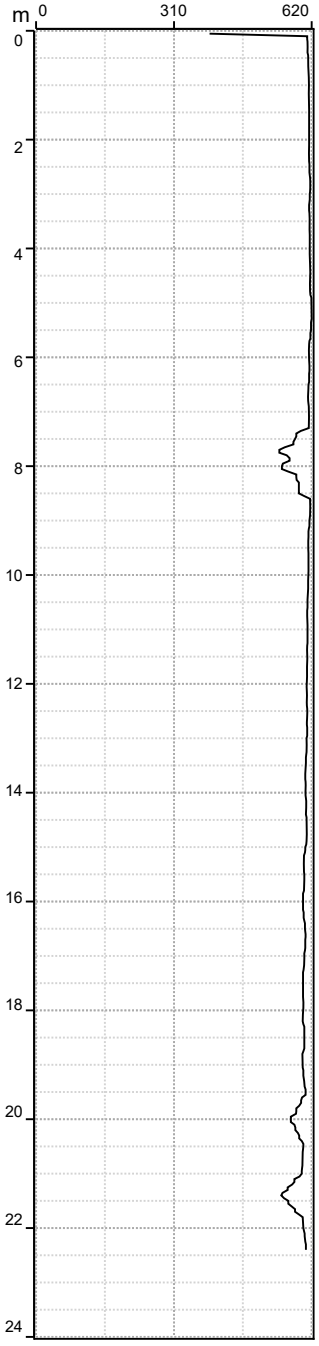
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	22.30 m	Concreting Start Depth:	22.42 m
Depth Reached	22.42 m	Total Concrete Volume:	3.46 m³
		Overbreak	23 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

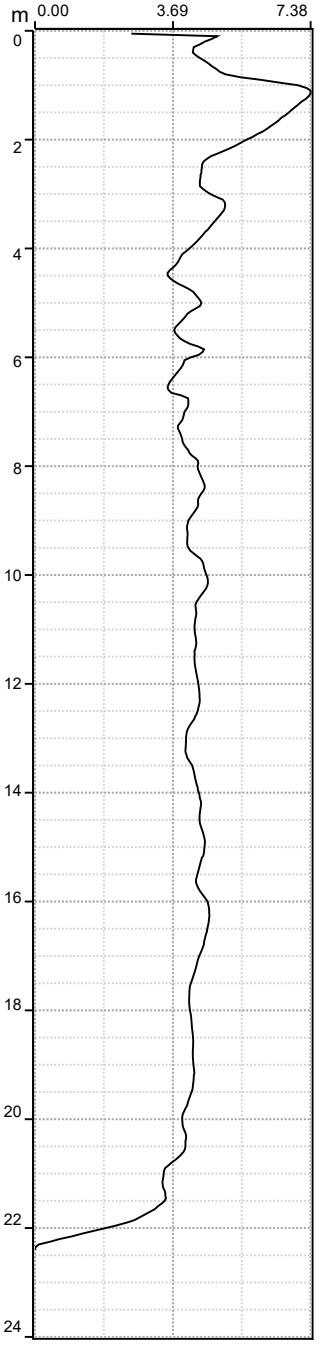
Concr. Pressure (bar) m -1.00 0.00 1.00



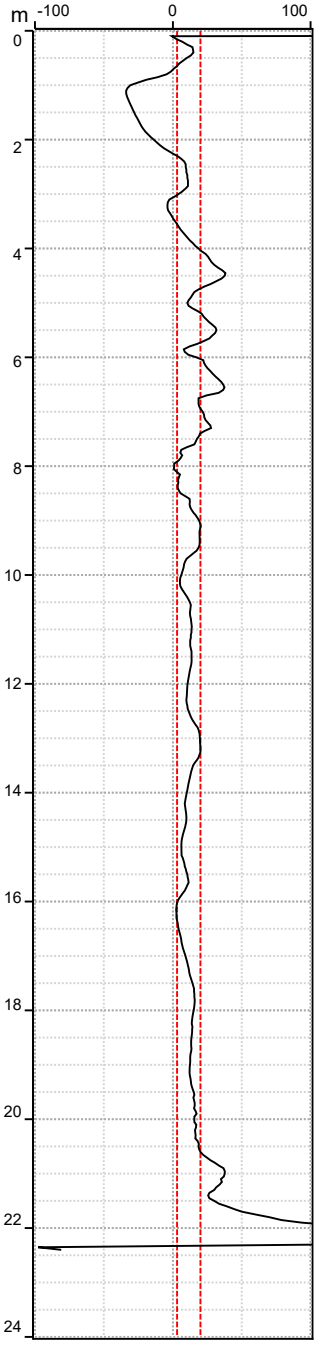
Concr. Flow (l/min) m 0 310 620



Lifting speed (m/min) m 0.00 3.69 7.38



Overbreak (%) m -100 0 100



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp446**	**Serial Number:**	**SF65-M4558**

Drilling Phase

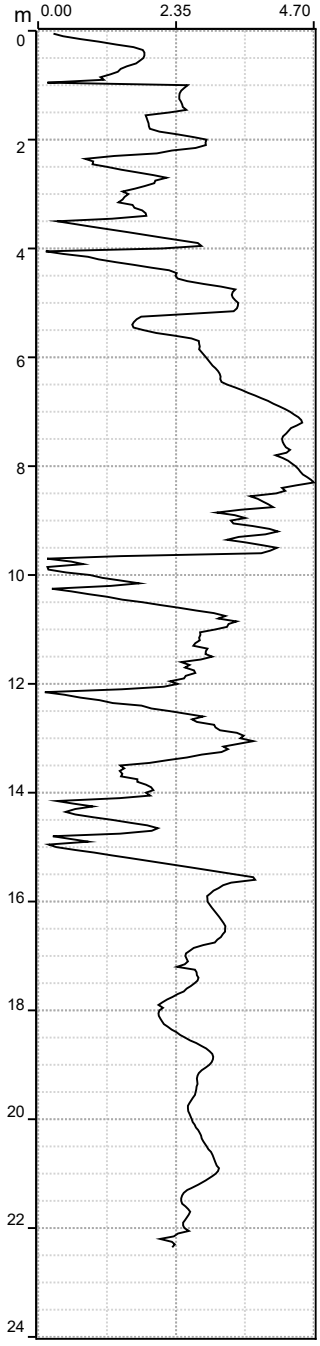
Start:	09/01/2025
End:	09/01/2025
Design Depth	22.30 m
Depth Reached	22.35 m

Concreting Phase

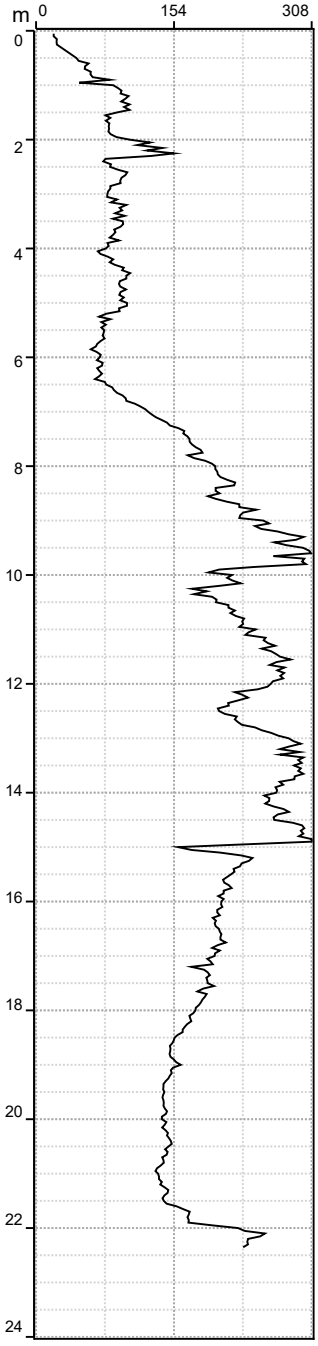
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	22.35 m
Total Concrete Volume:	3.88 m³
Overbreak	38 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm

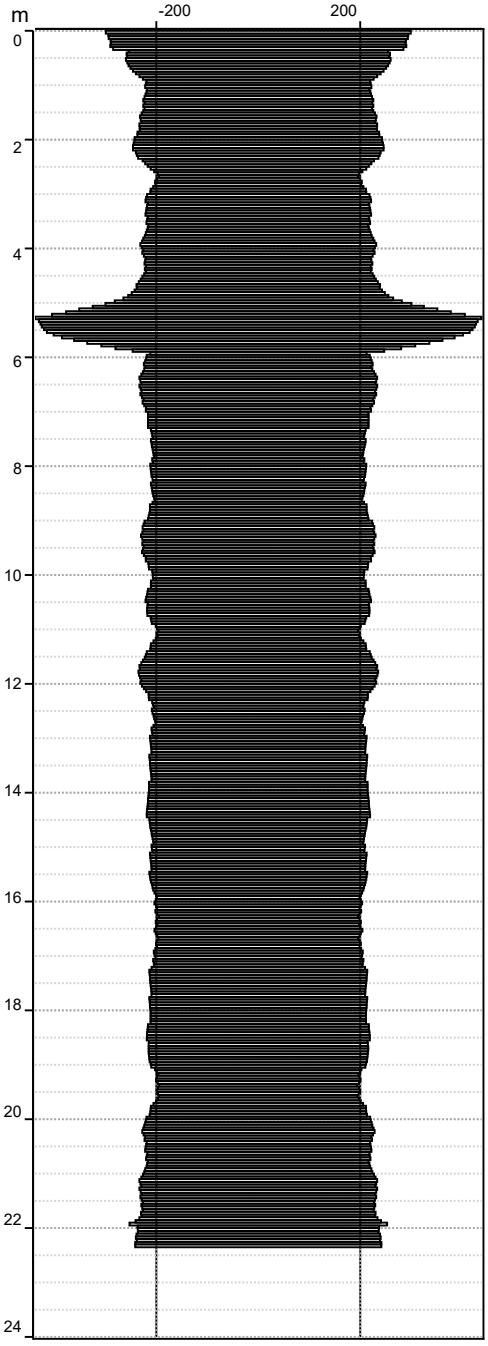
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp446**	**Serial Number:**	**SF65-M4558**

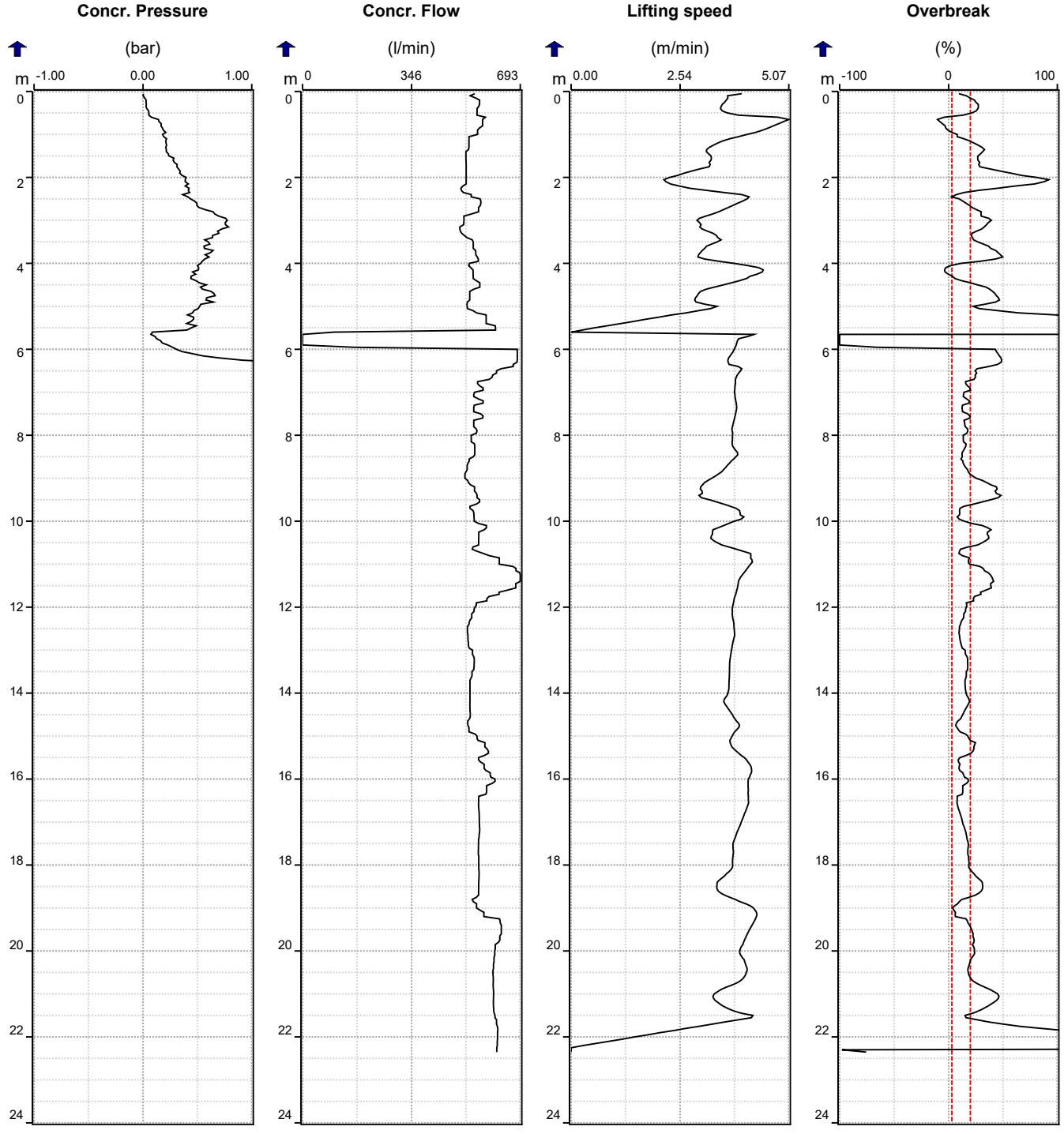
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	22.30 m
Depth Reached	22.35 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	22.35 m
Total Concrete Volume:	3.88 m³
Overbreak	38 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp447**	**Serial Number:**	**SF65-M4558**

Drilling Phase

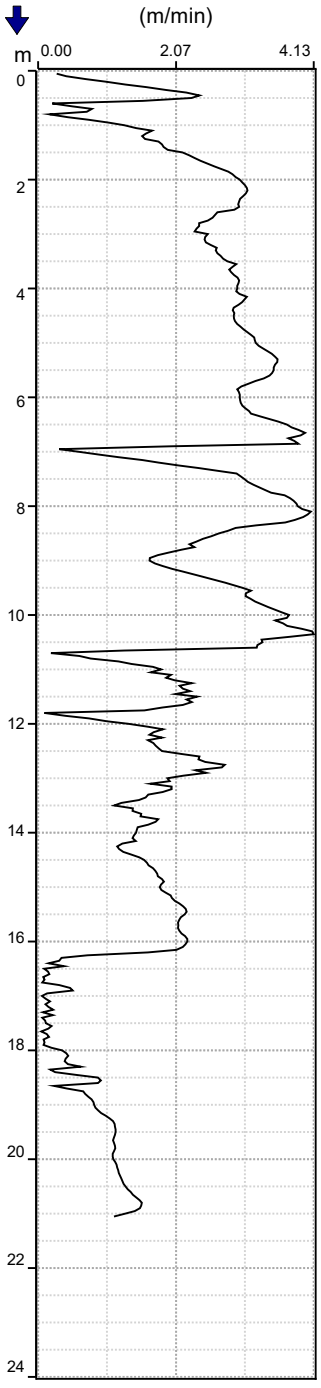
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.00 m
Depth Reached	21.10 m

Concreting Phase

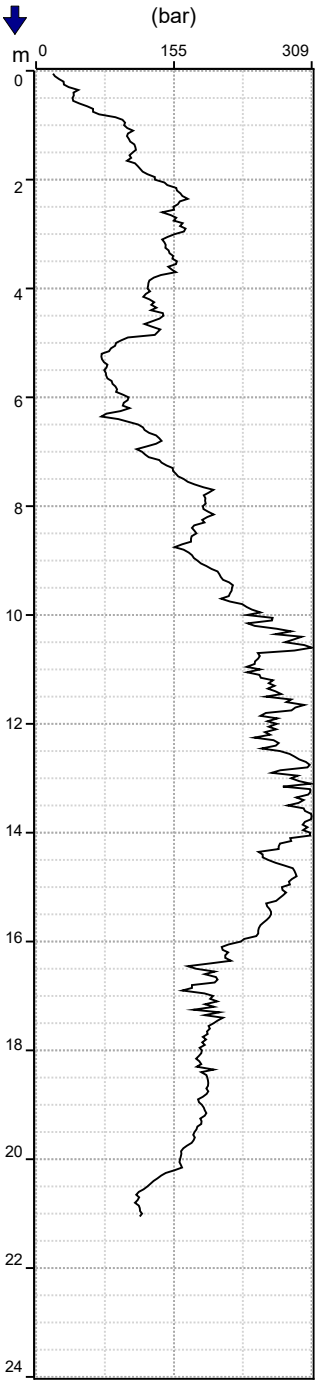
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.19 m³
Overbreak	20 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

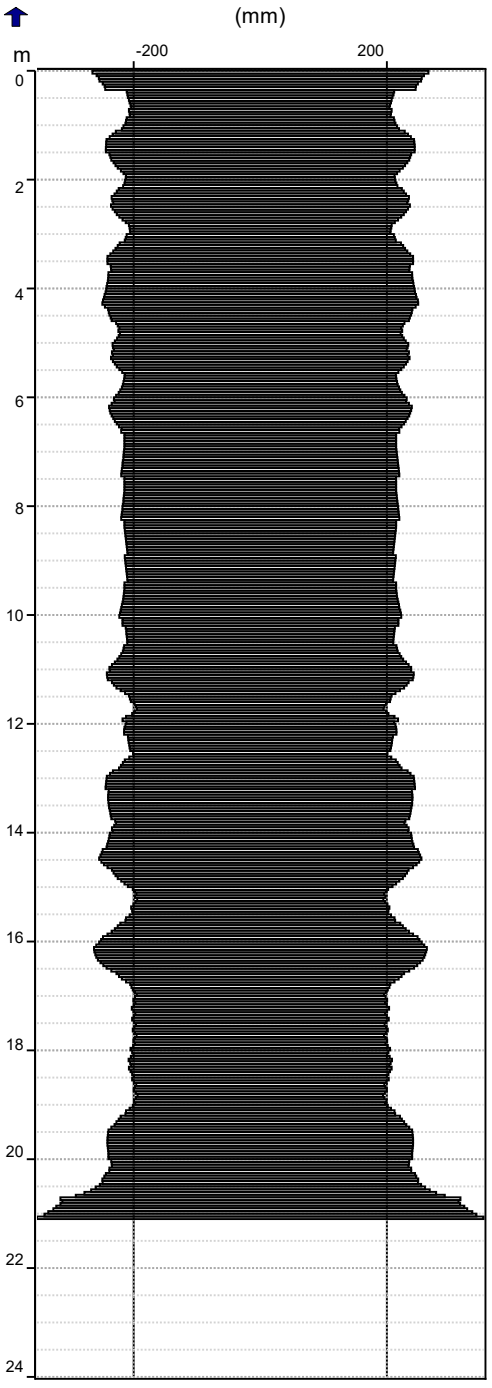
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp447**	**Serial Number:**	**SF65-M4558**

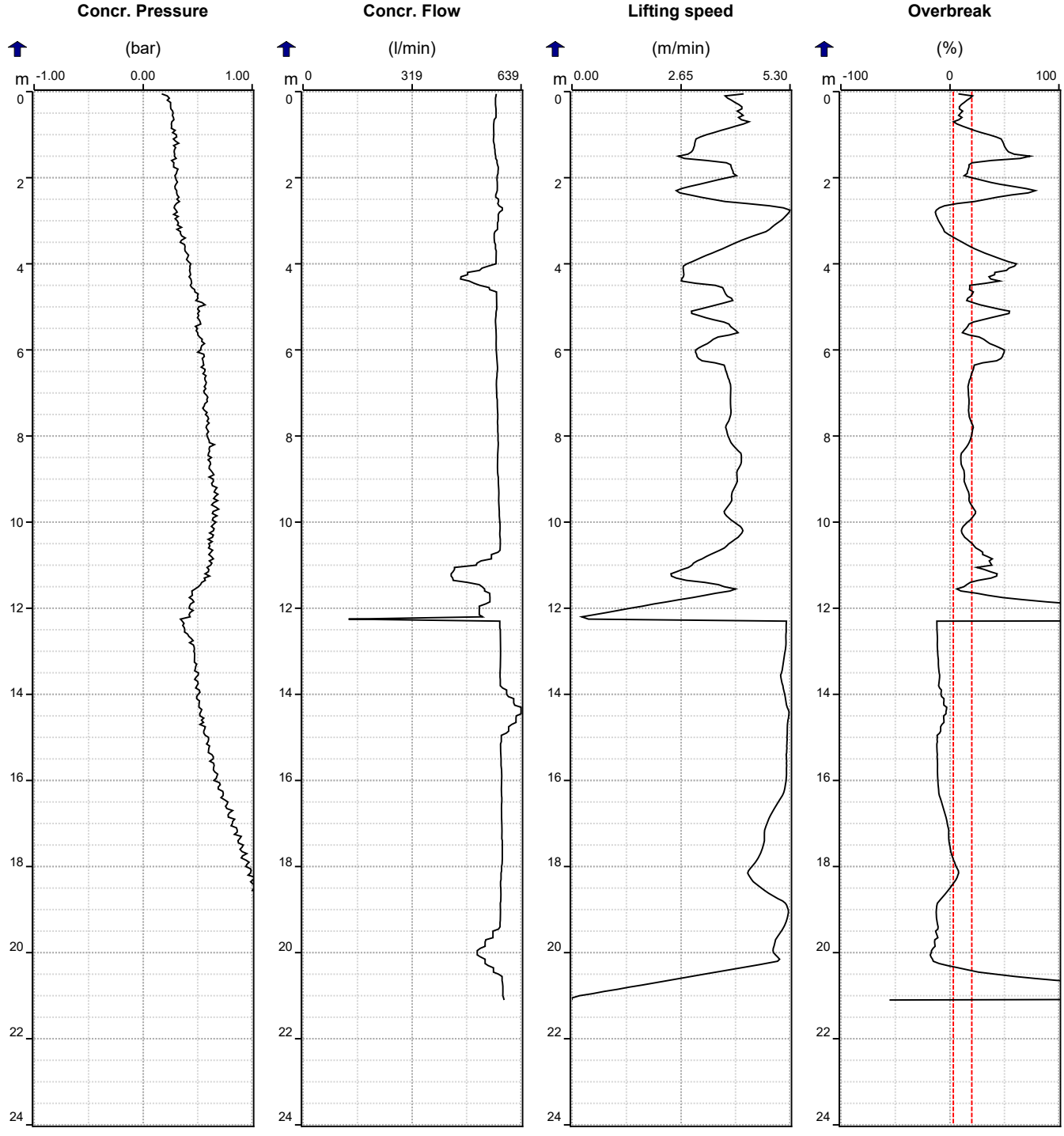
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.00 m
Depth Reached	21.10 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.19 m³
Overbreak	20 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp448**	**Serial Number:**	**SF65-M4558**

Drilling Phase

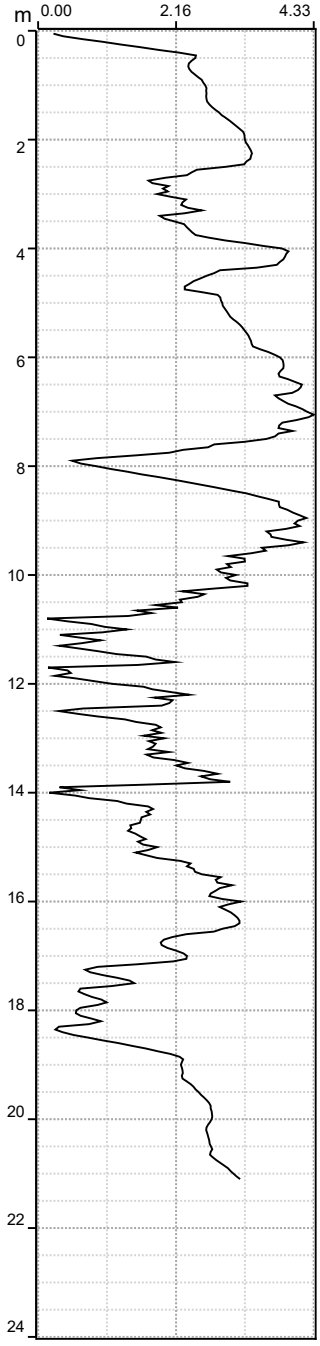
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.00 m
Depth Reached	21.15 m

Concreting Phase

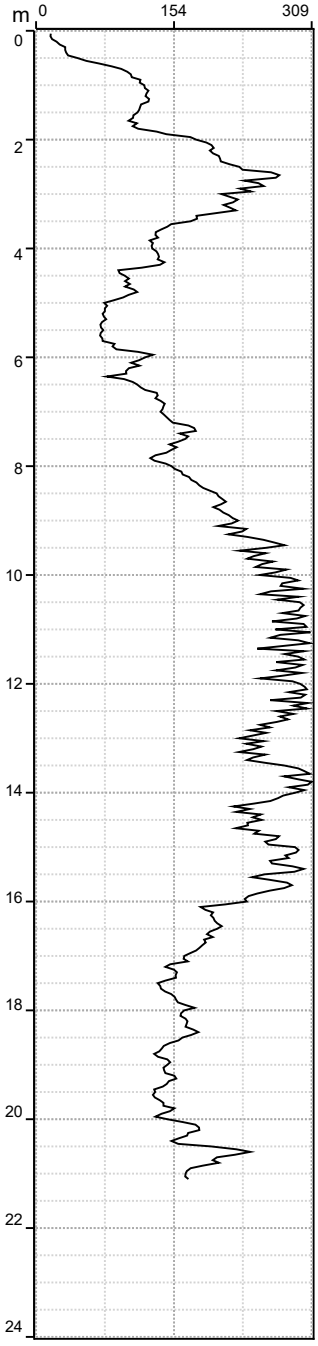
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.43 m³
Overbreak	29 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

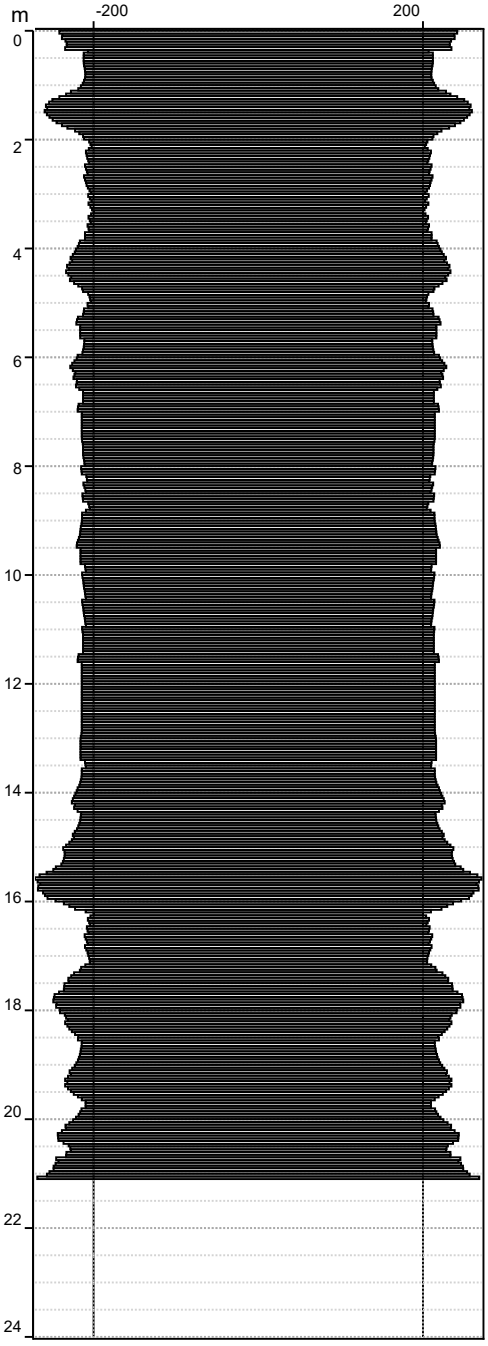
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp448**	**Serial Number:**	**SF65-M4558**

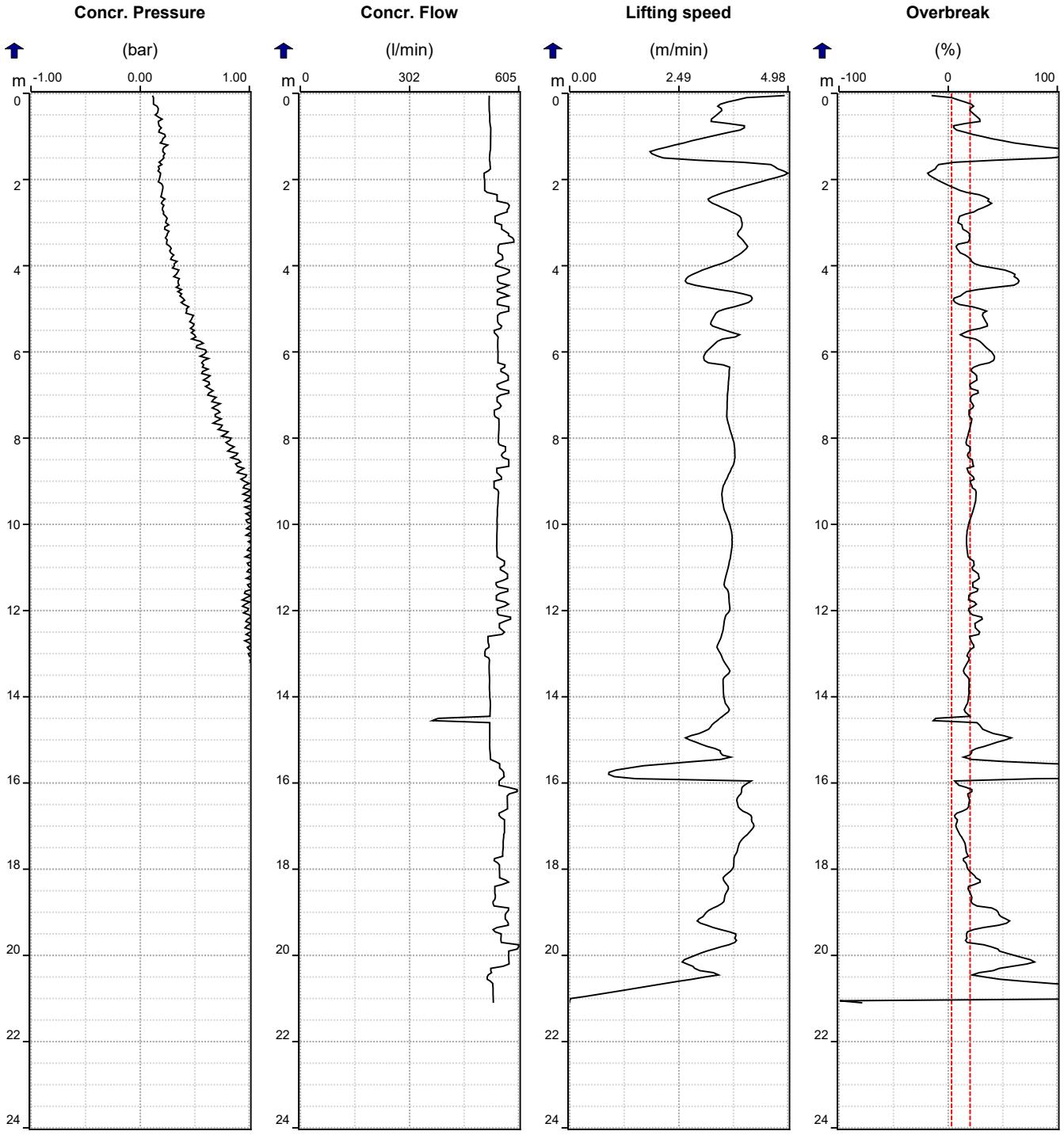
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.00 m
Depth Reached	21.15 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.43 m³
Overbreak	29 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp449**	**Serial Number:**	**SF65-M4558**

Drilling Phase

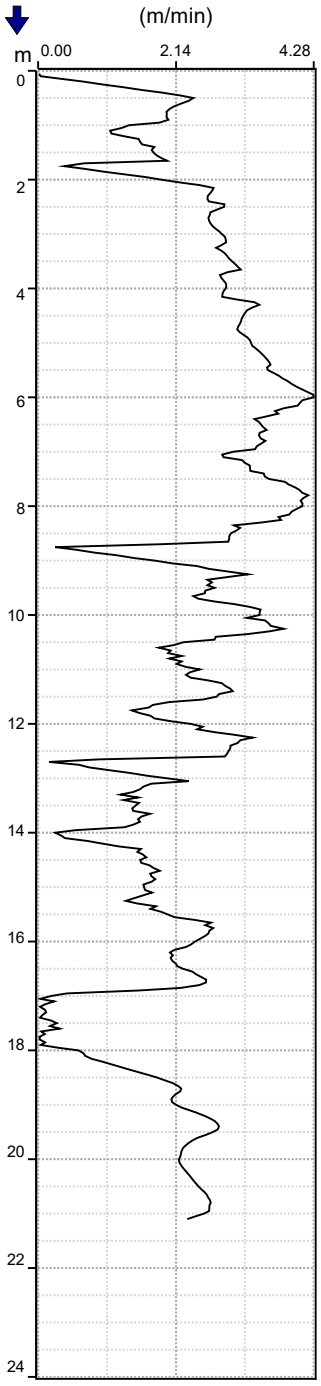
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.12 m

Concreting Phase

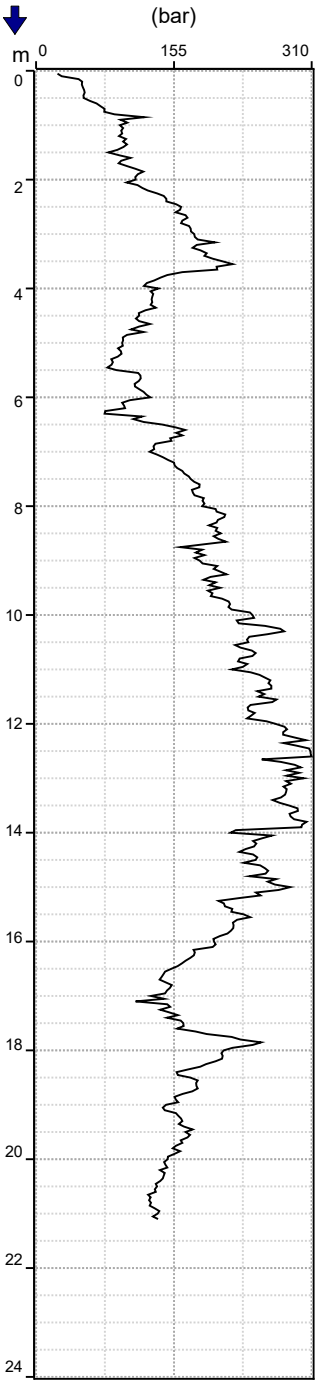
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.31 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

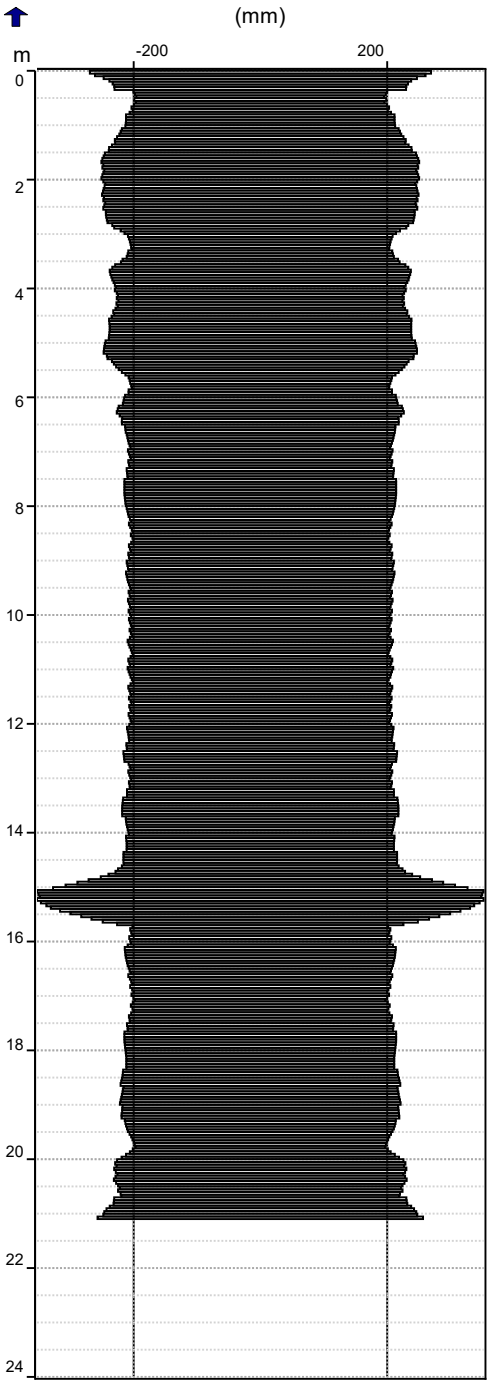
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp449**	**Serial Number:**	**SF65-M4558**

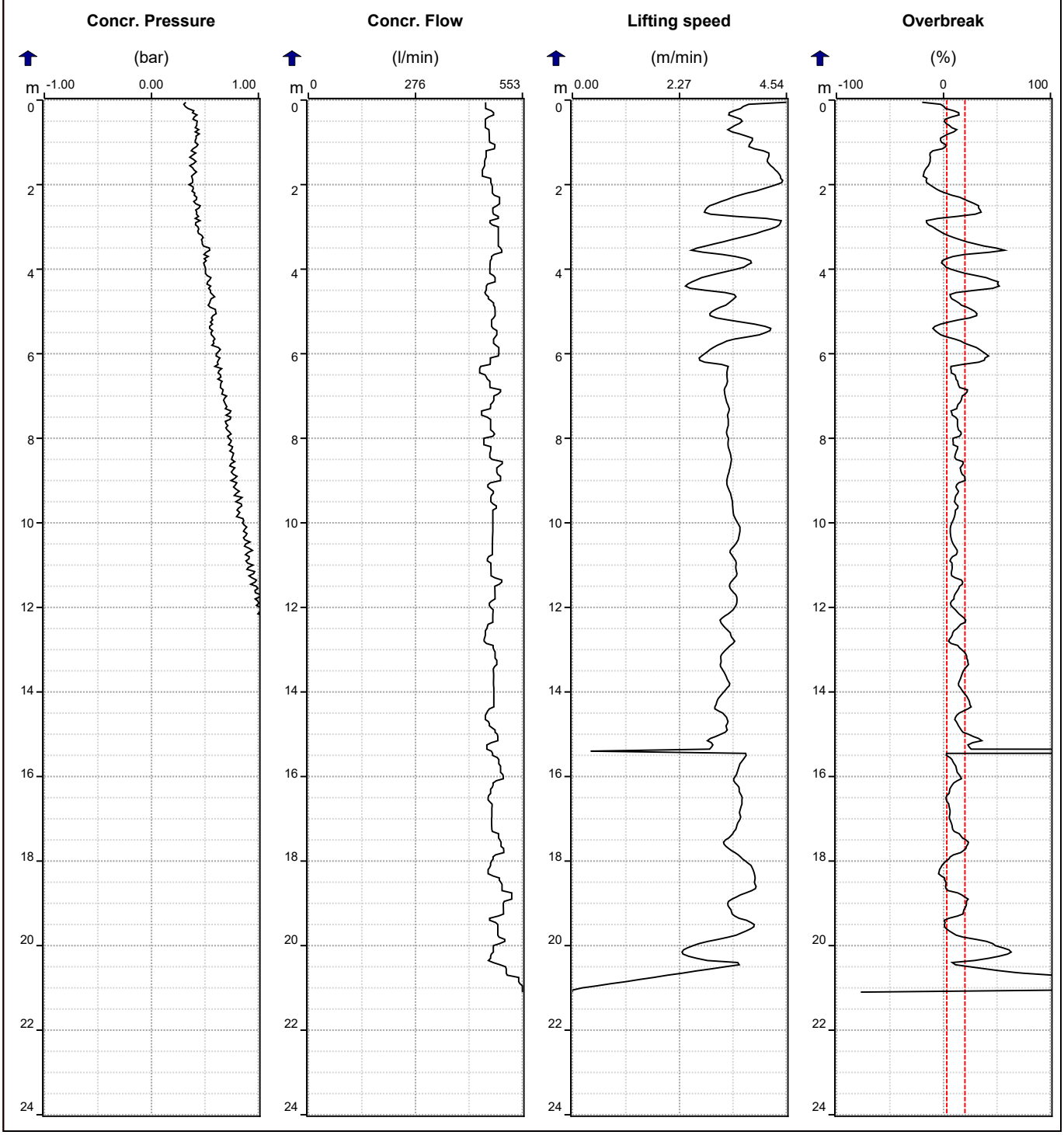
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.12 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.31 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

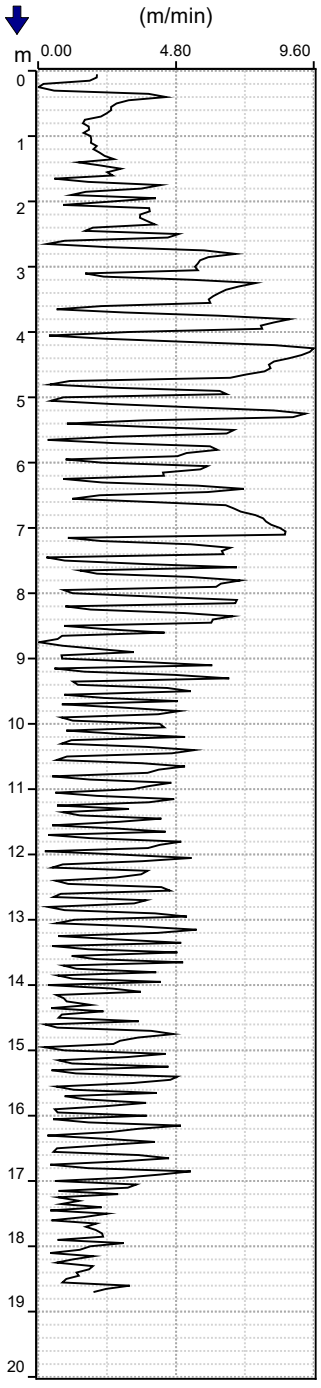


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp450**	**Serial Number:**	**SF55-M5265**

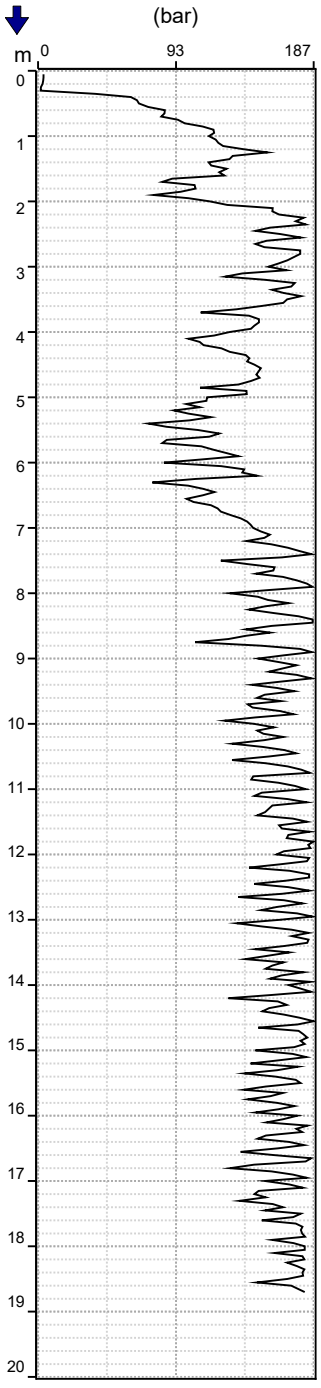
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	18.70 m	Concreting Start Depth:	18.71 m
Depth Reached	18.71 m	Total Concrete Volume:	2.32 m³
		Overbreak	29 %
		Total Pump Strokes:	106

Pile Diameter: 350.00 mm

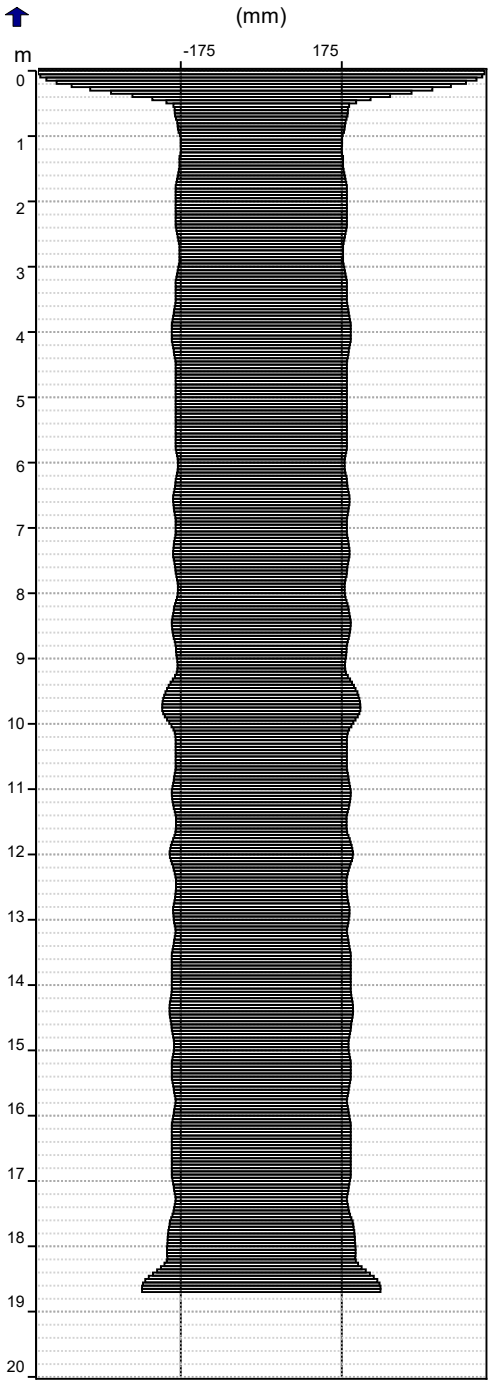
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp450**	**Serial Number:**	**SF55-M5265**

Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.32 m³
Overbreak	29 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

Concr. Pressure (bar) m -1.00 0.00 1.00

Concr. Flow (l/min) m 0 296 592

Lifting speed (m/min) m 0.00 3.93 7.86

Overbreak (%) m -100 0 100

Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp451**	**Serial Number:**	**SF55-M5265**

Drilling Phase

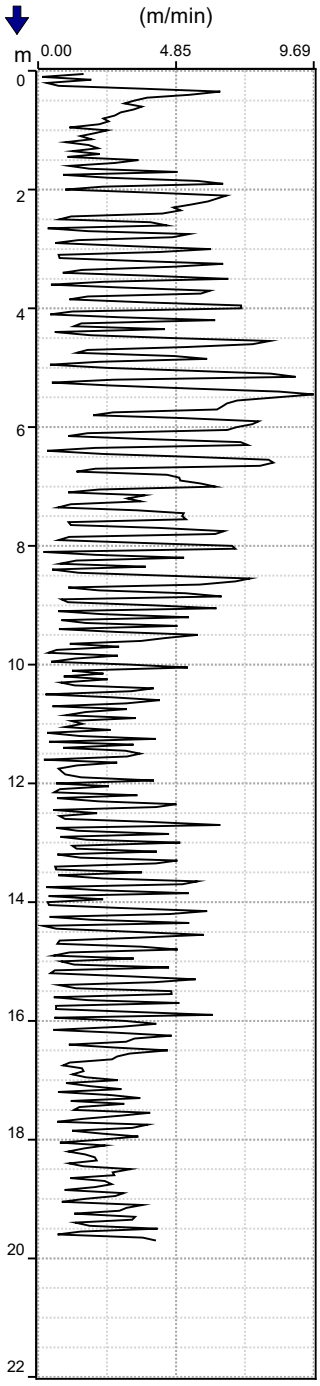
Start:	16/12/2024
End:	16/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

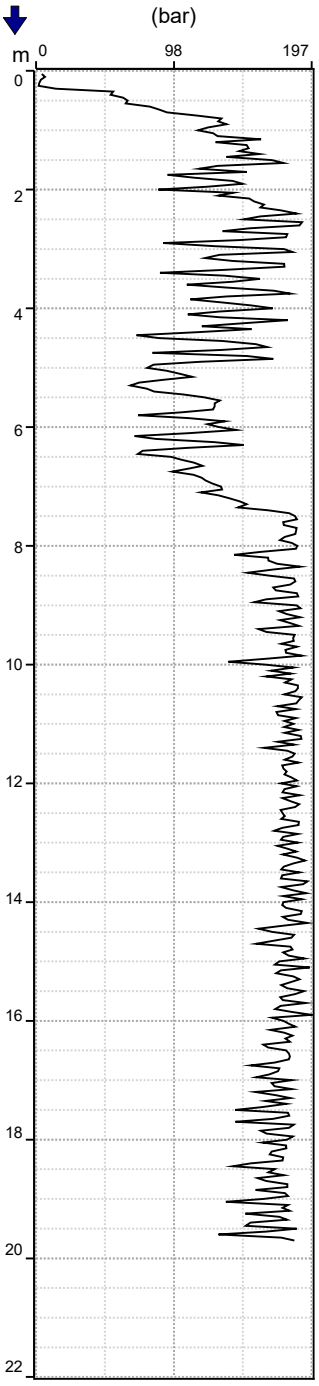
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.34 m³
Overbreak	23 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm

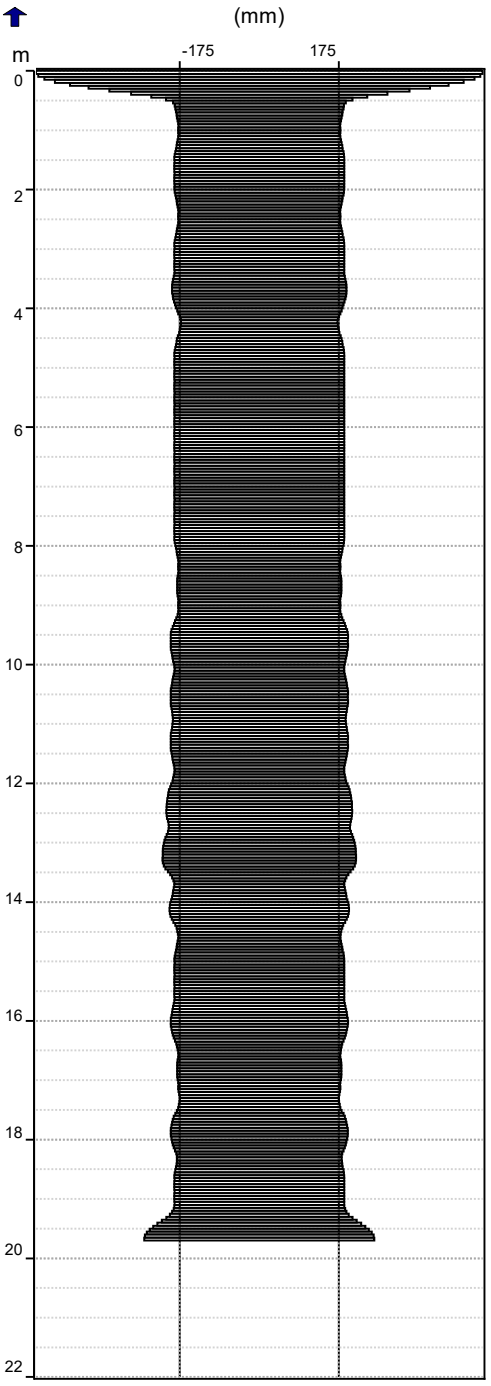
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp451**	**Serial Number:**	**SF55-M5265**

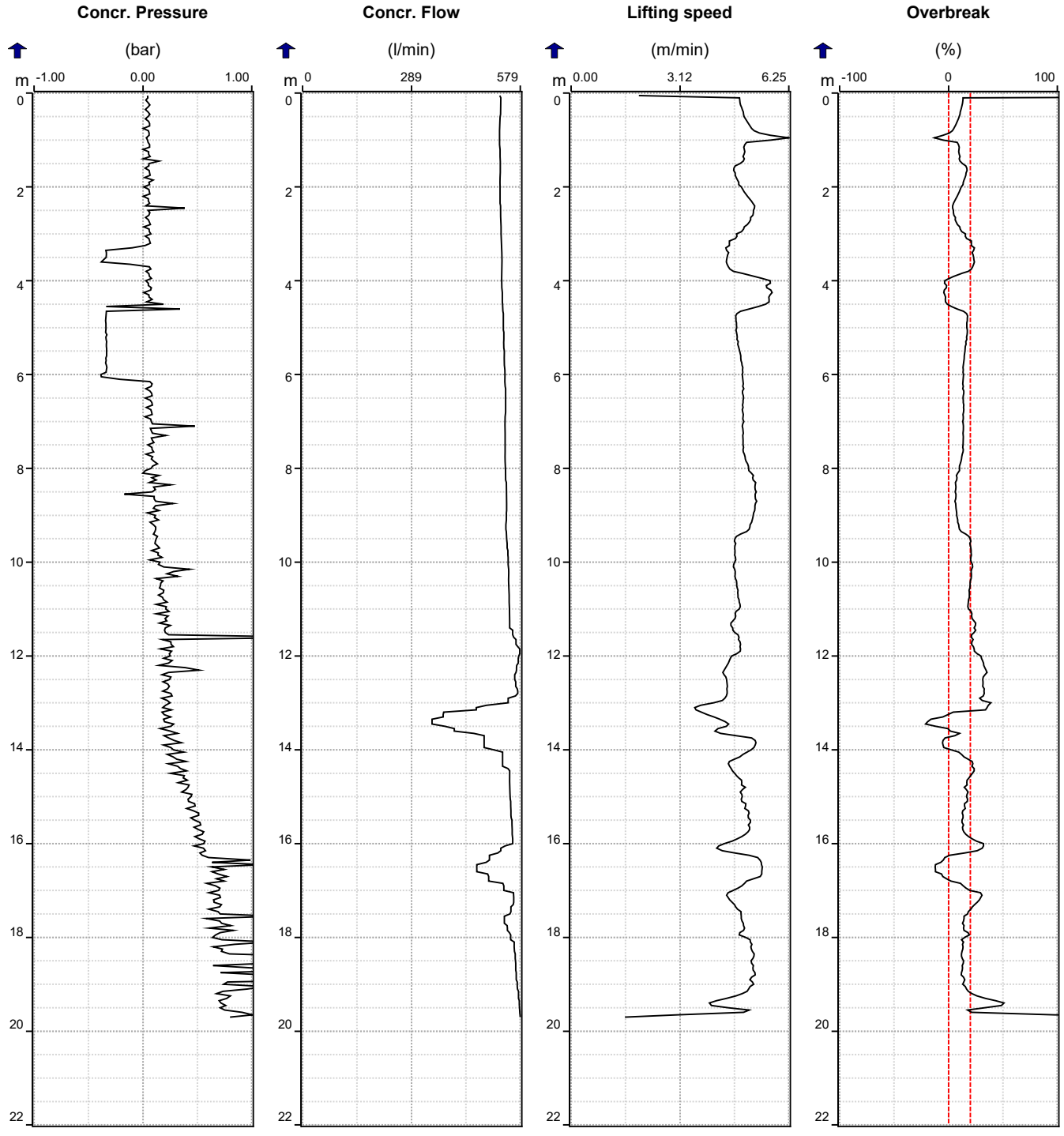
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.34 m³
Overbreak	23 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp452**	**Serial Number:**	**SF55-M5265**

Drilling Phase

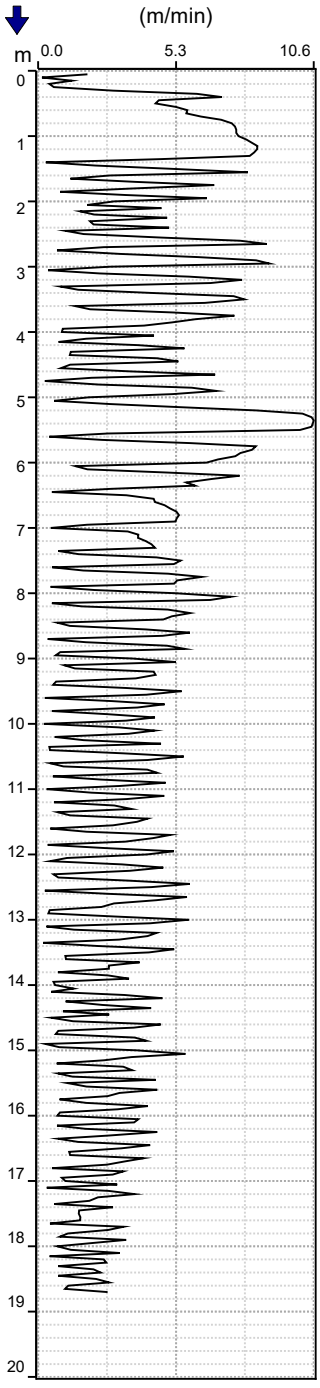
Start:	16/12/2024
End:	16/12/2024
Design Depth	18.70 m
Depth Reached	18.72 m

Concreting Phase

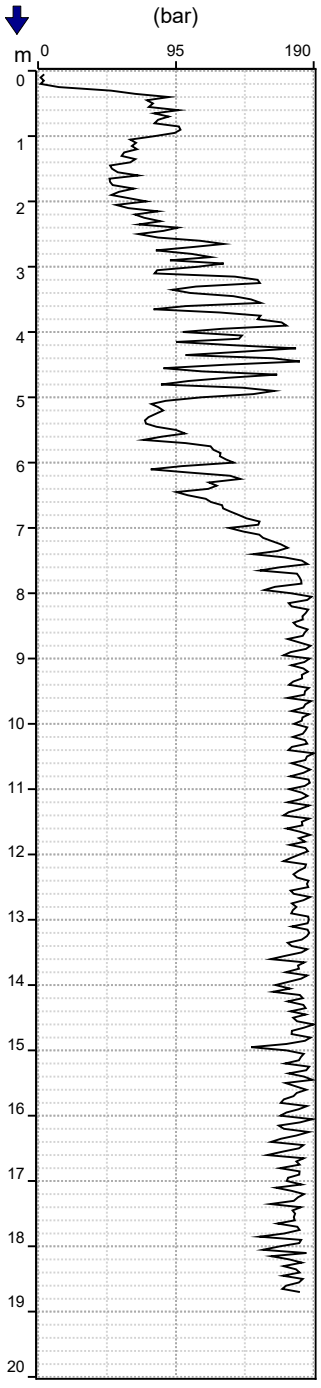
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	18.72 m
Total Concrete Volume:	2.30 m³
Overbreak	28 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

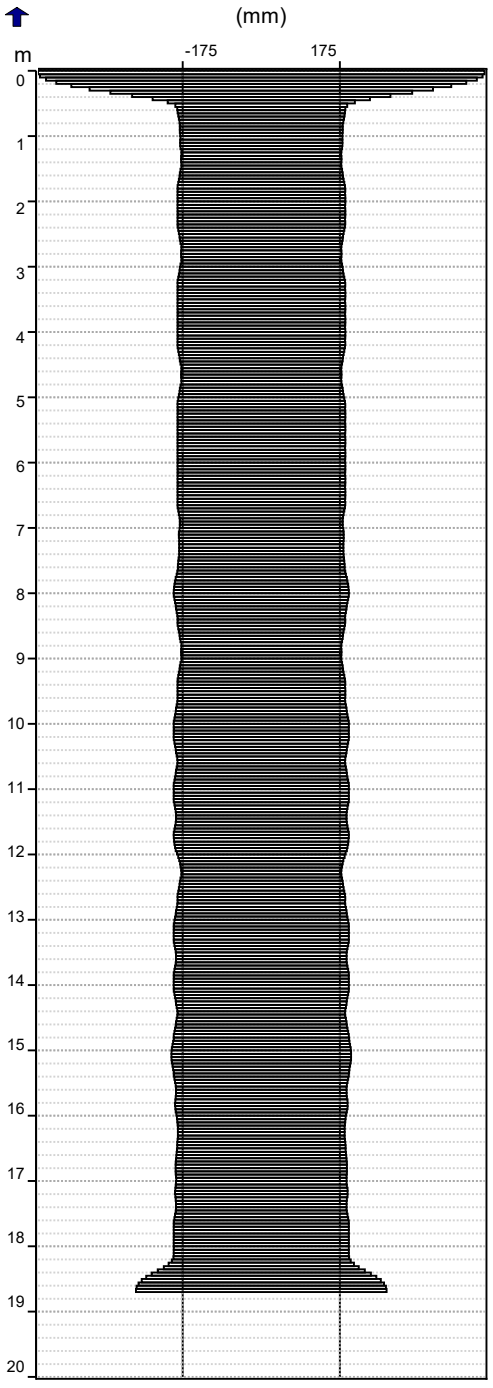
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp452**	**Serial Number:**	**SF55-M5265**

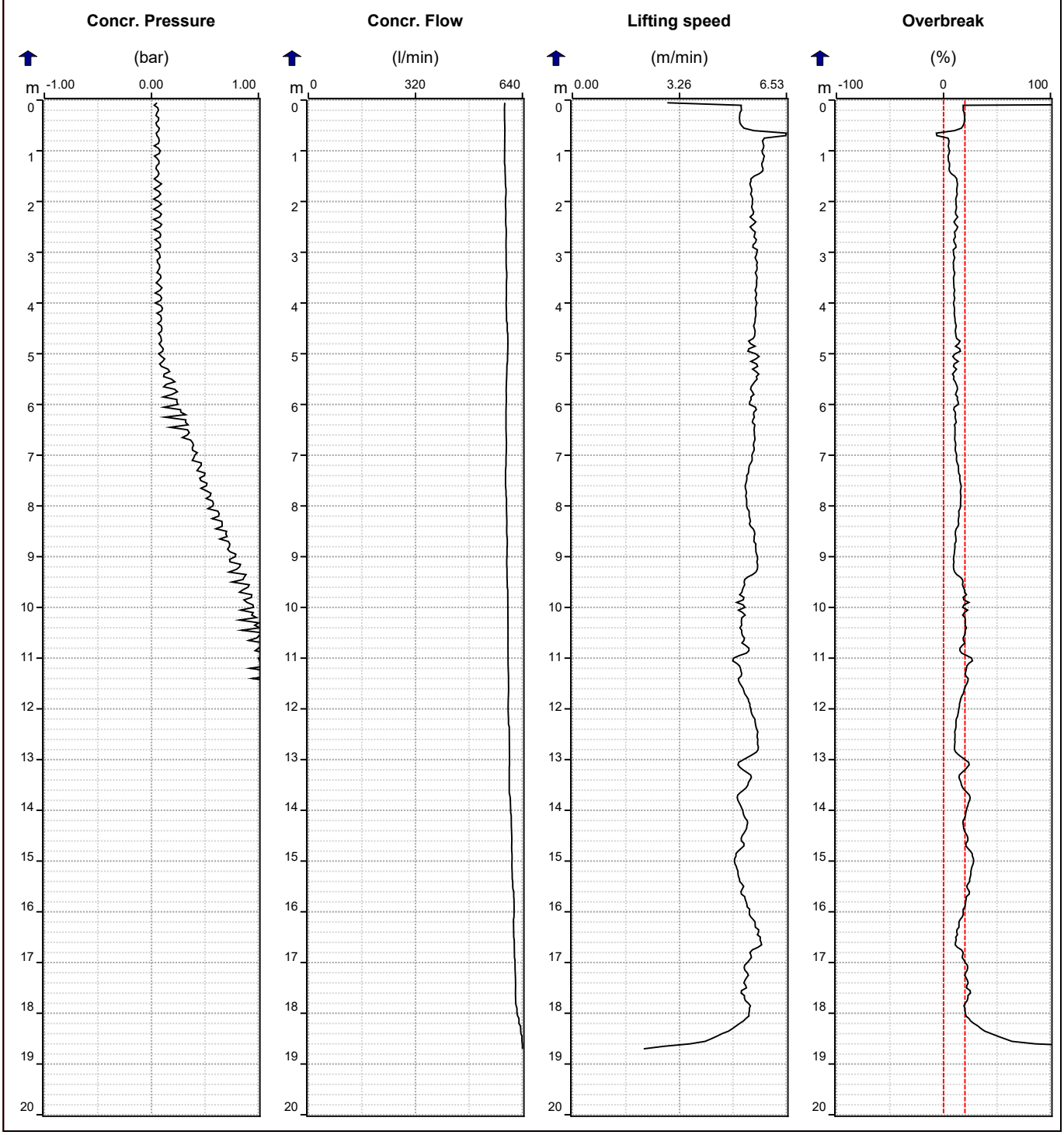
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	18.70 m
Depth Reached	18.72 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	18.72 m
Total Concrete Volume:	2.30 m³
Overbreak	28 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp453**	**Serial Number:**	**SF55-M5265**

Drilling Phase

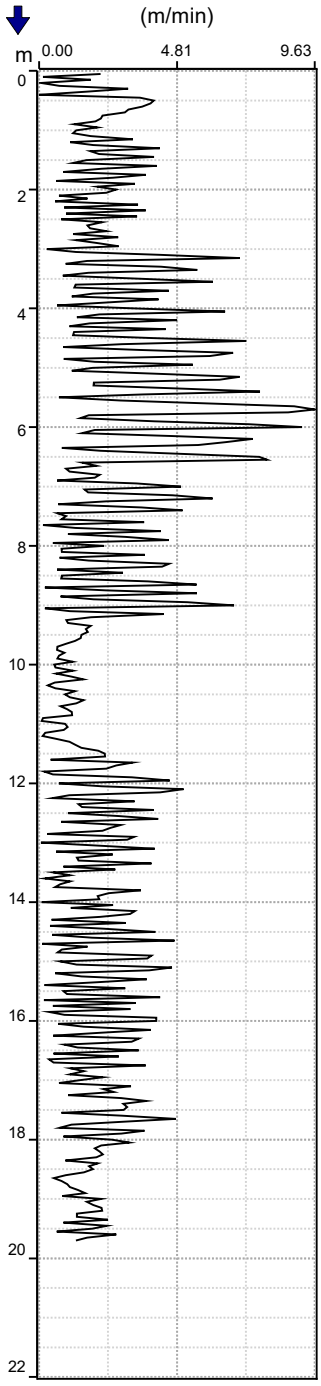
Start:	16/12/2024
End:	16/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

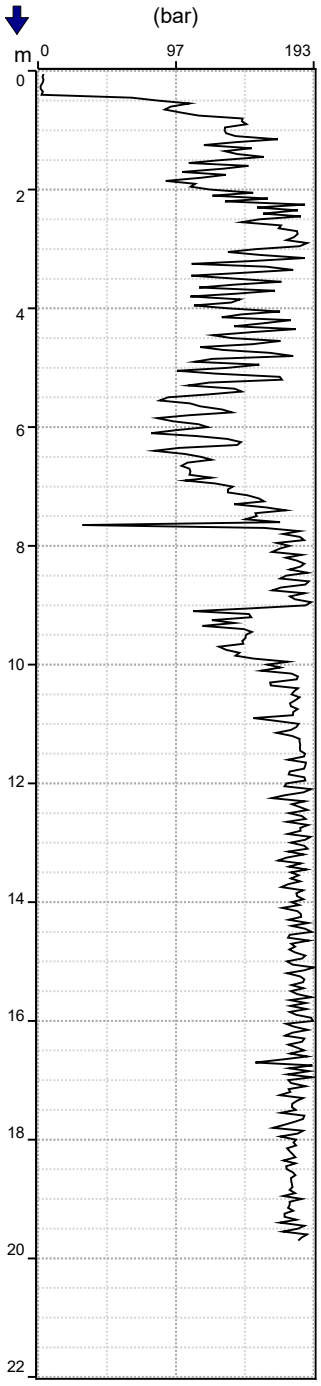
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.41 m³
Overbreak	27 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

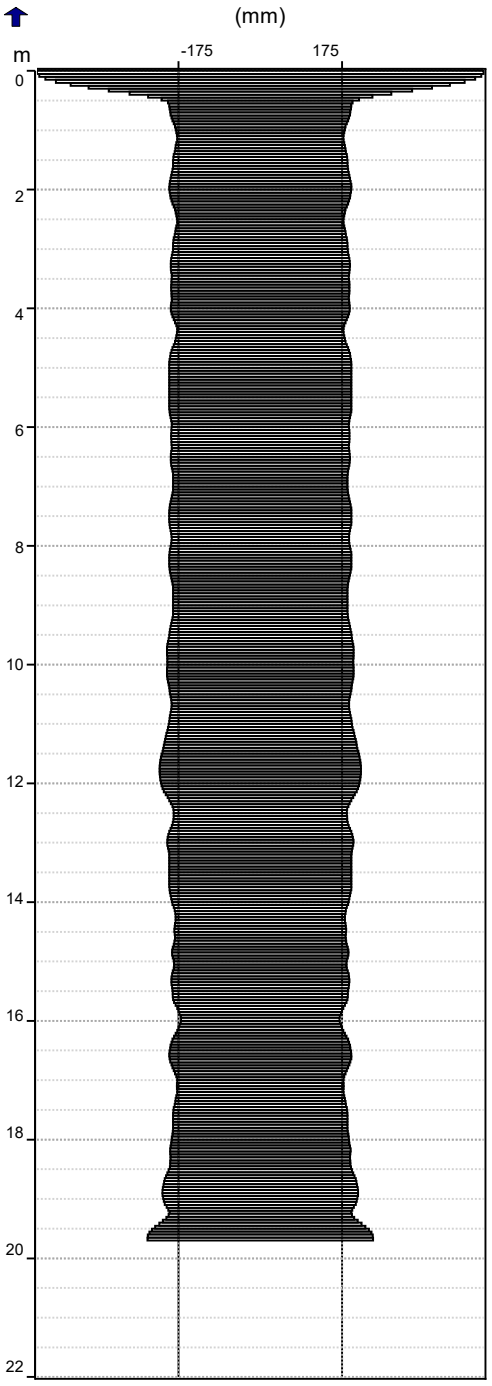
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp453**	**Serial Number:**	**SF55-M5265**

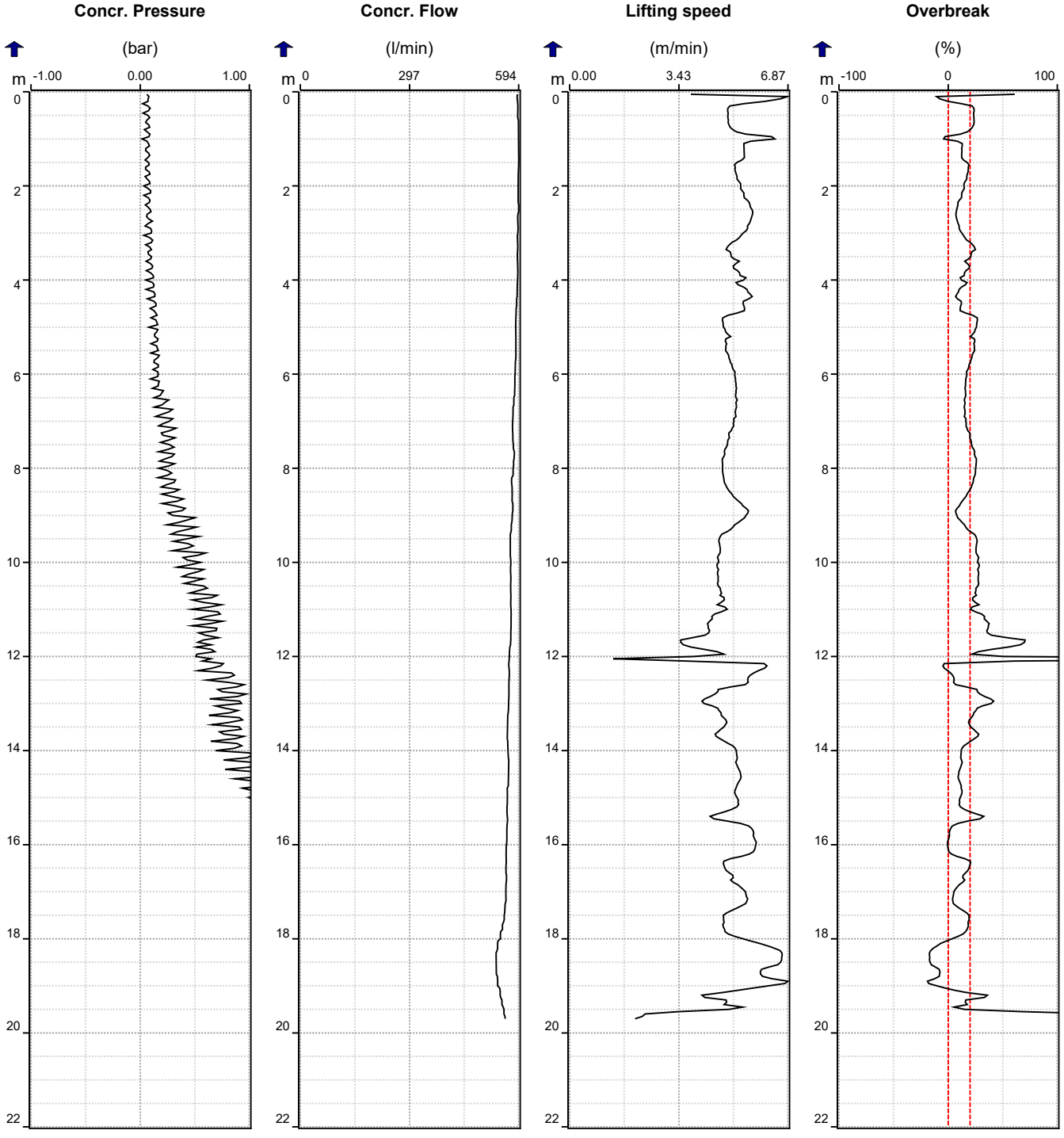
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.41 m³
Overbreak	27 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp454**	**Serial Number:**	**SF65-M4558**

Drilling Phase

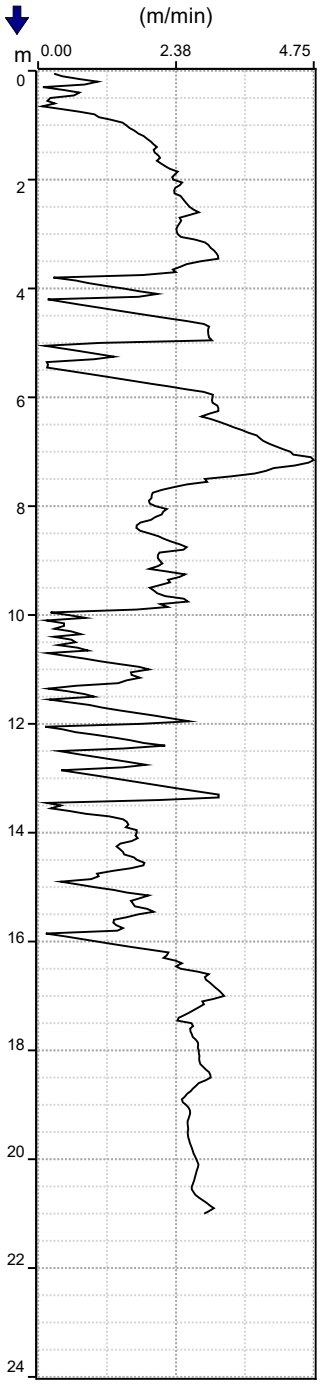
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.03 m

Concreting Phase

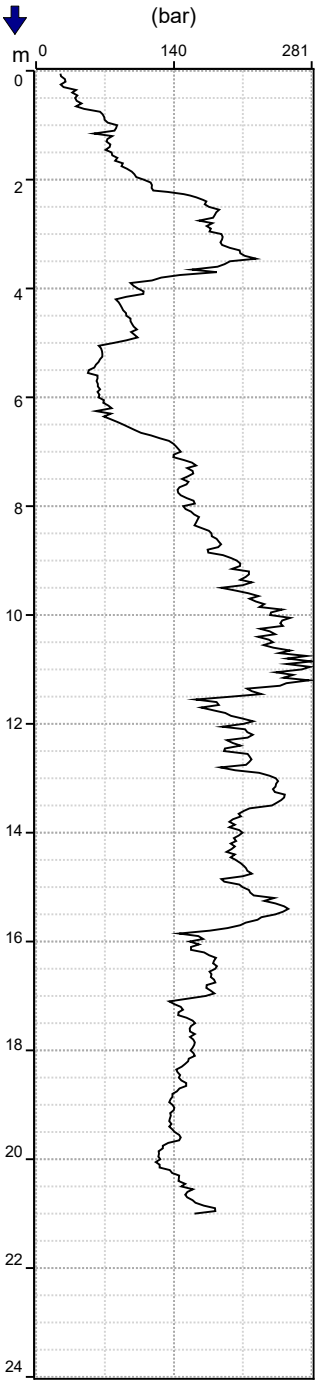
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	20.94 m
Total Concrete Volume:	3.50 m³
Overbreak	33 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

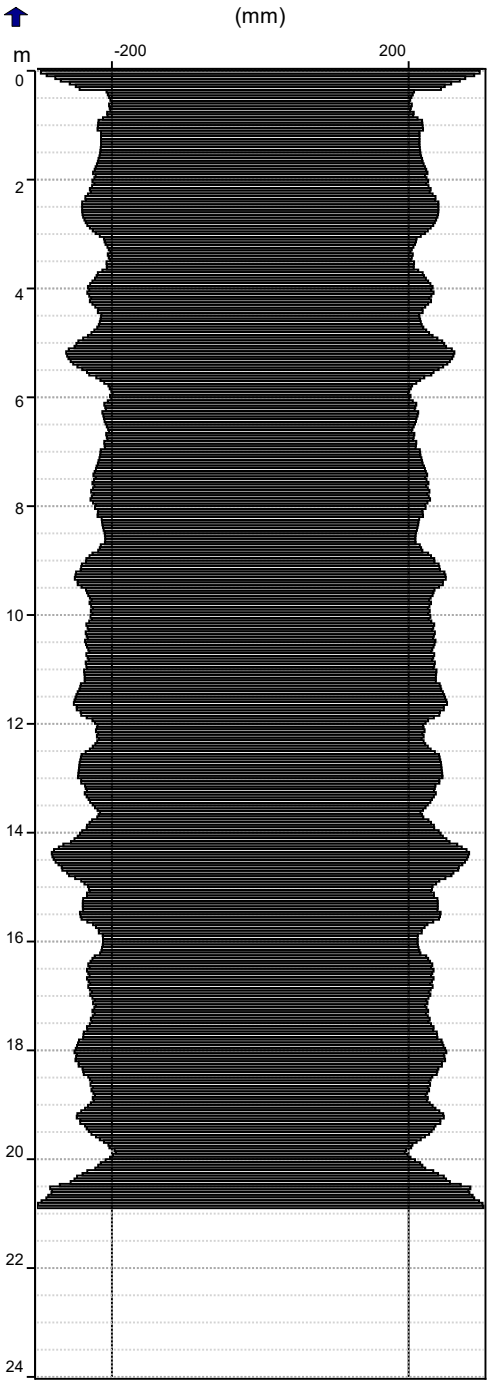
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp454**	**Serial Number:**	**SF65-M4558**

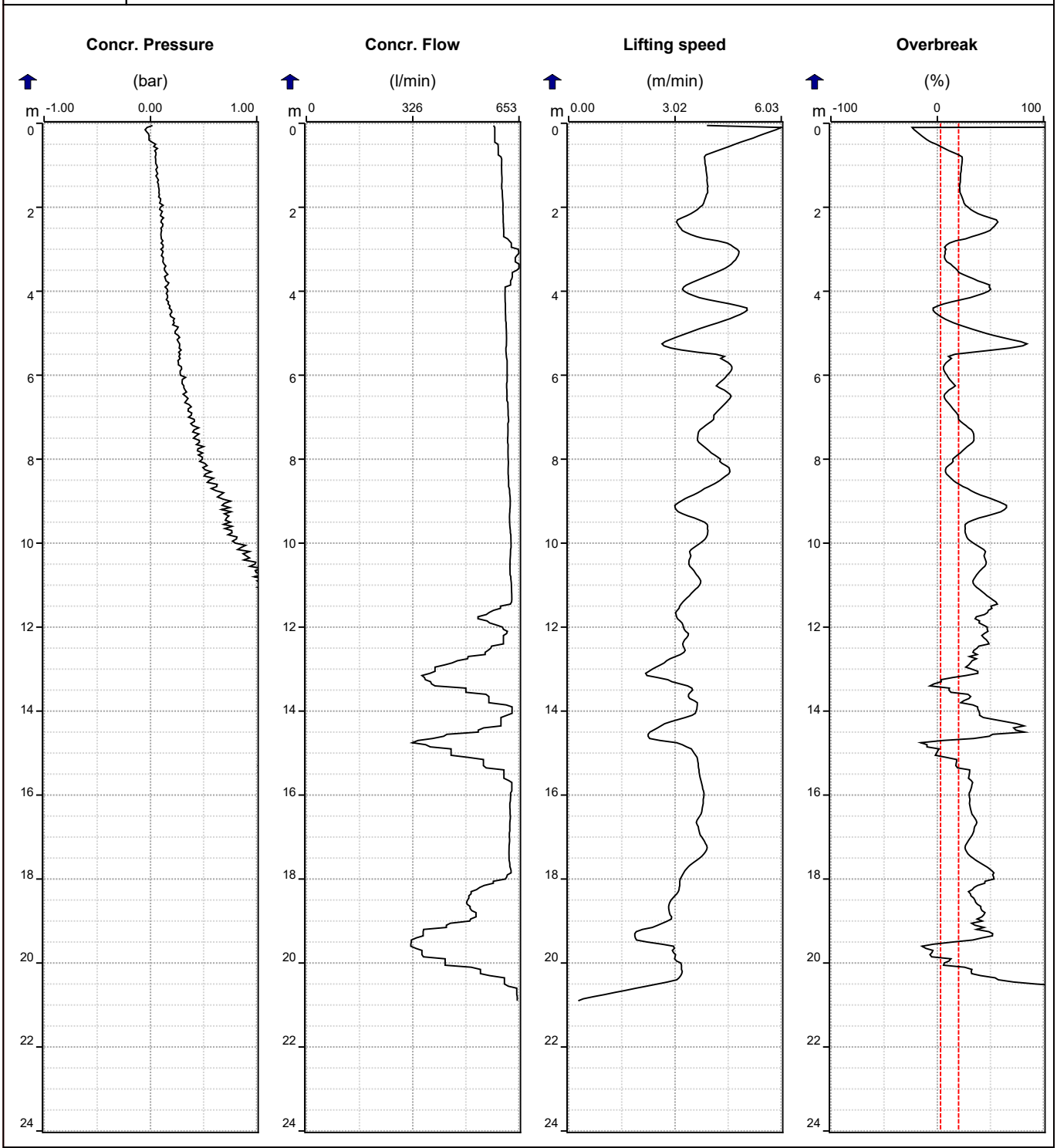
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.03 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	20.94 m
Total Concrete Volume:	3.50 m³
Overbreak	33 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

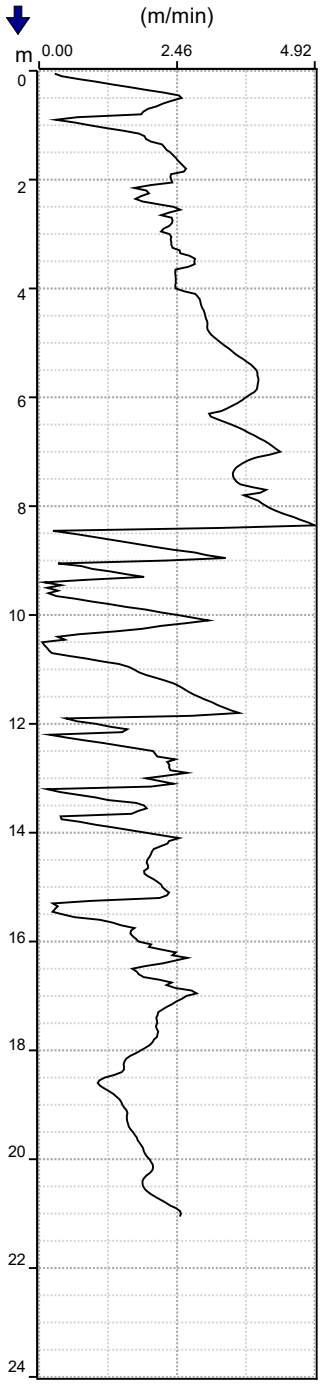


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp455**	**Serial Number:**	**SF65-M4558**

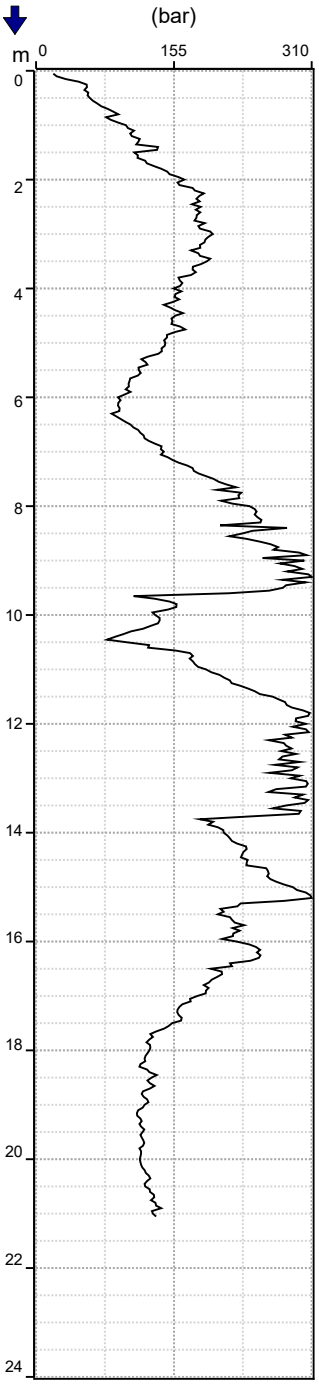
Drilling Phase		**Concreting Phase**	
Start:	08/01/2025	Start:	08/01/2025
End:	08/01/2025	End:	08/01/2025
Design Depth	21.00 m	Concreting Start Depth:	21.07 m
Depth Reached	21.07 m	Total Concrete Volume:	3.10 m³
		Overbreak	17 %
		Total Pump Strokes:	132

Pile Diameter: 400.00 mm

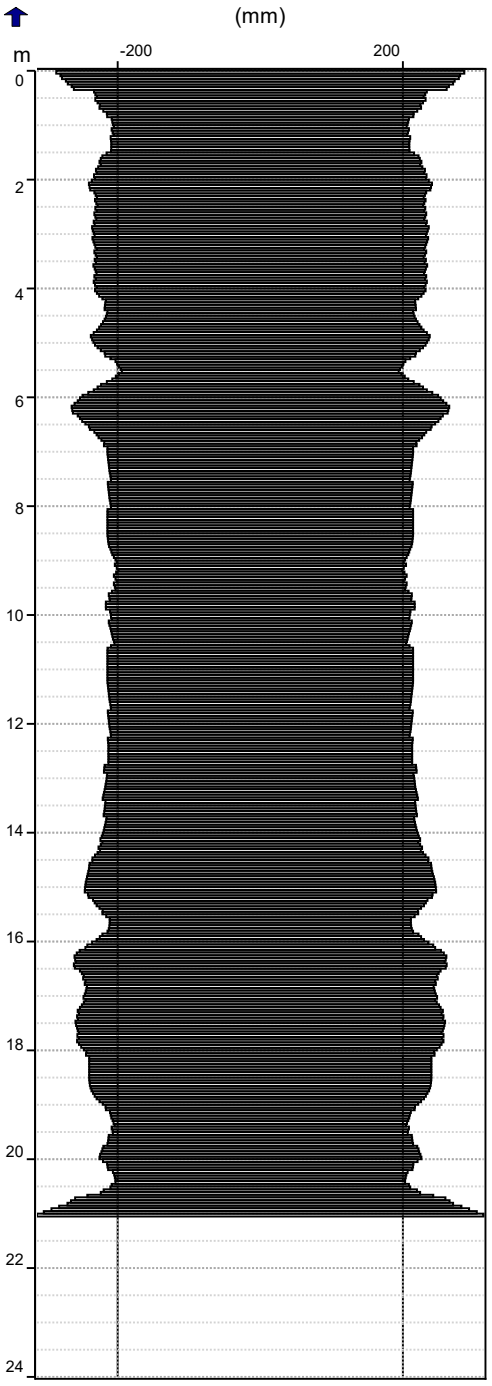
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp455**	**Serial Number:**	**SF65-M4558**

Drilling Phase

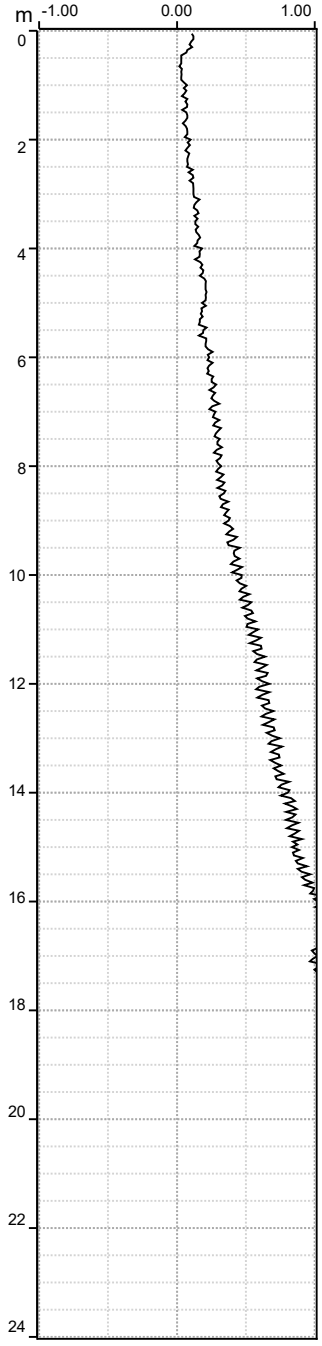
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.00 m
Depth Reached	21.07 m

Concreting Phase

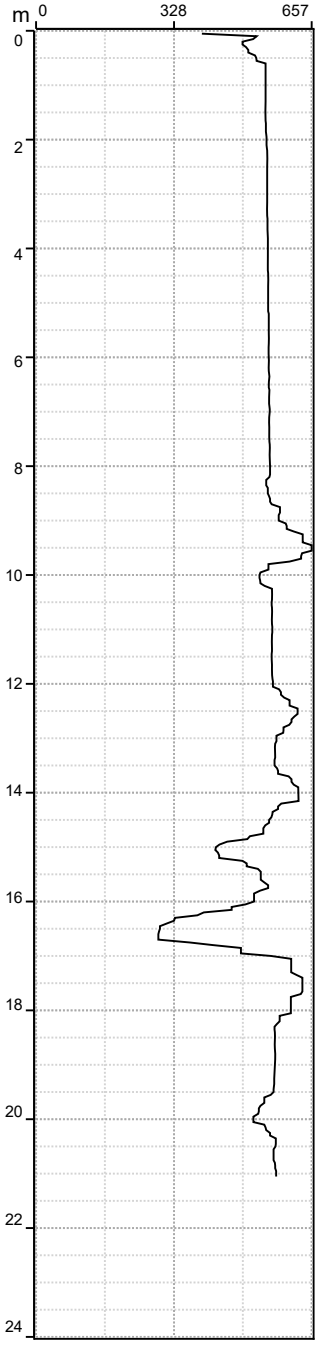
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.07 m
Total Concrete Volume:	3.10 m³
Overbreak	17 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

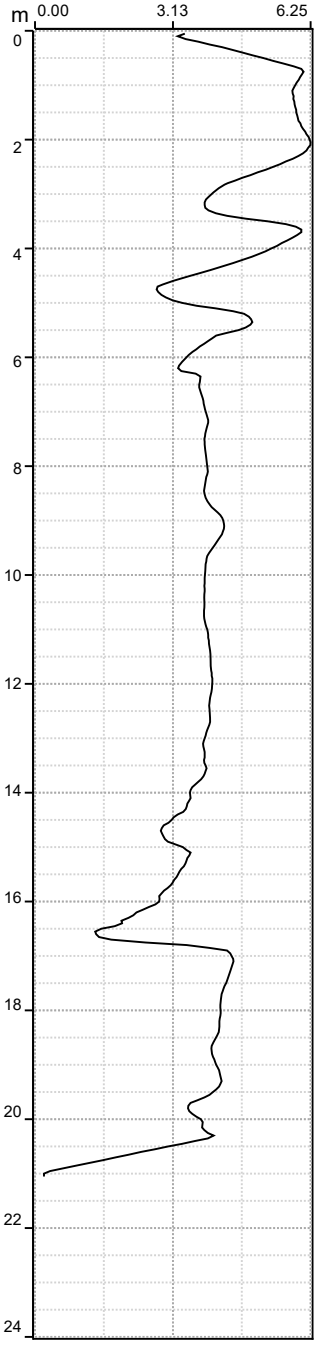
Concr. Pressure (bar) m -1.00 0.00 1.00



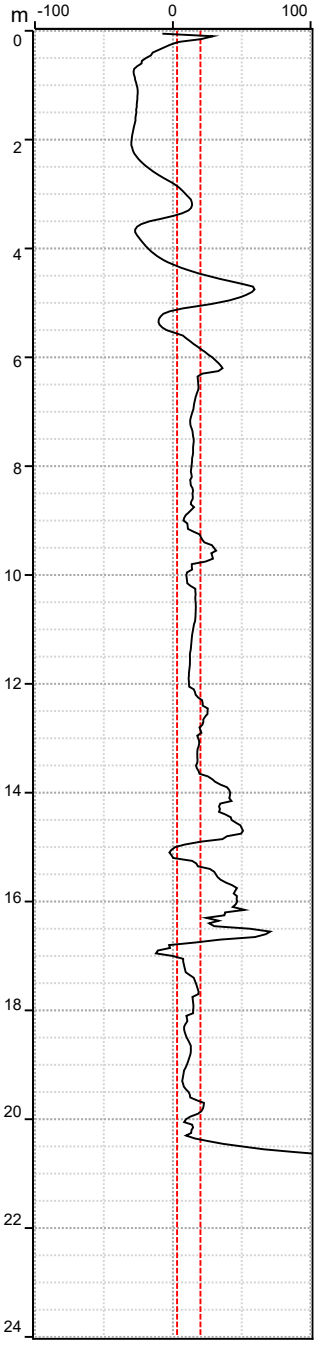
Concr. Flow (l/min) m 0 328 657



Lifting speed (m/min) m 0.00 3.13 6.25



Overbreak (%) m -100 0 100



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp456**	**Serial Number:**	**SF65-M4558**

Drilling Phase

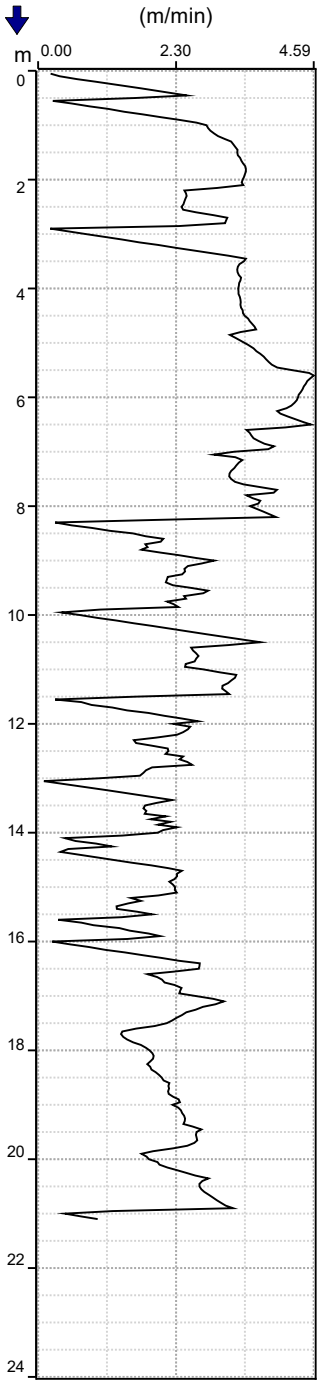
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.00 m
Depth Reached	21.15 m

Concreting Phase

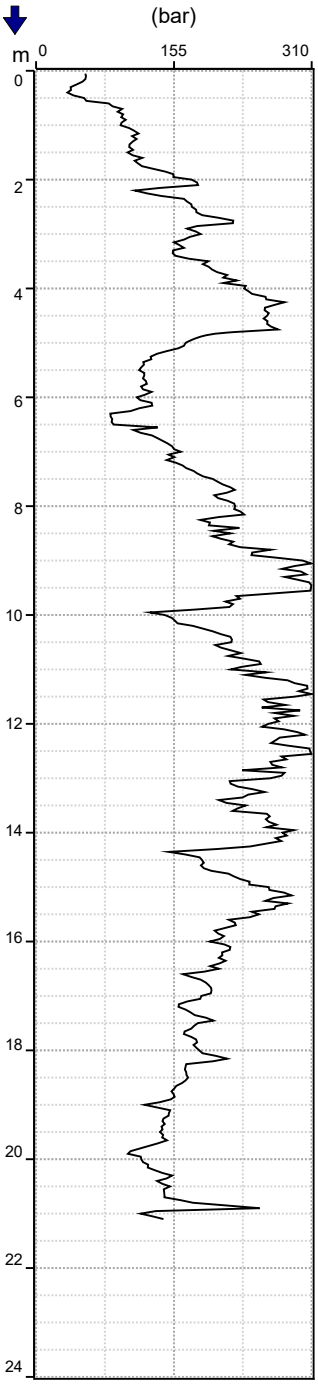
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.79 m³
Overbreak	42 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

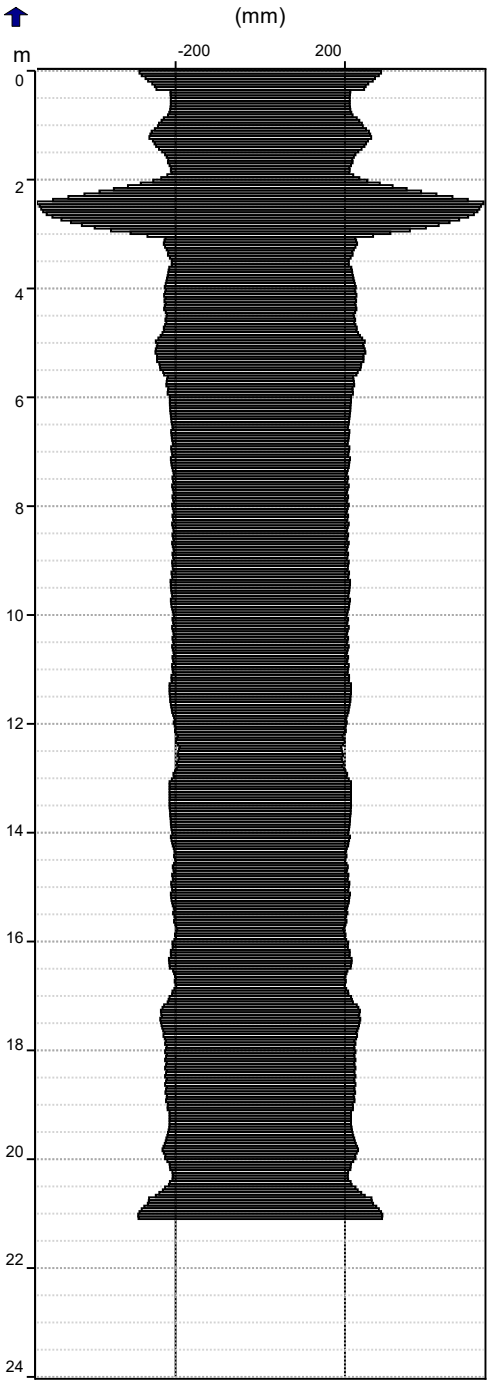
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp456**	**Serial Number:**	**SF65-M4558**

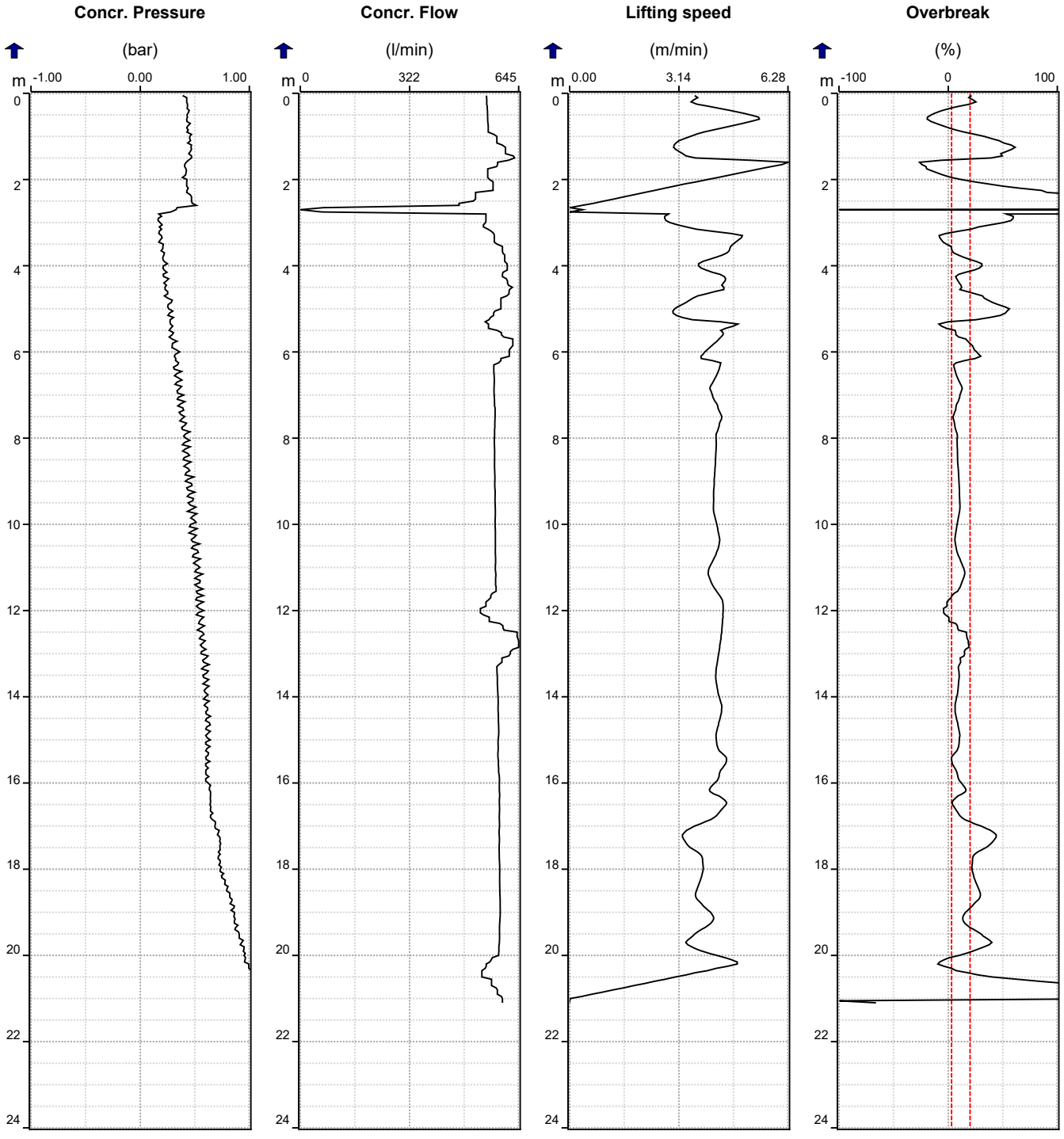
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.00 m
Depth Reached	21.15 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.15 m
Total Concrete Volume:	3.79 m³
Overbreak	42 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

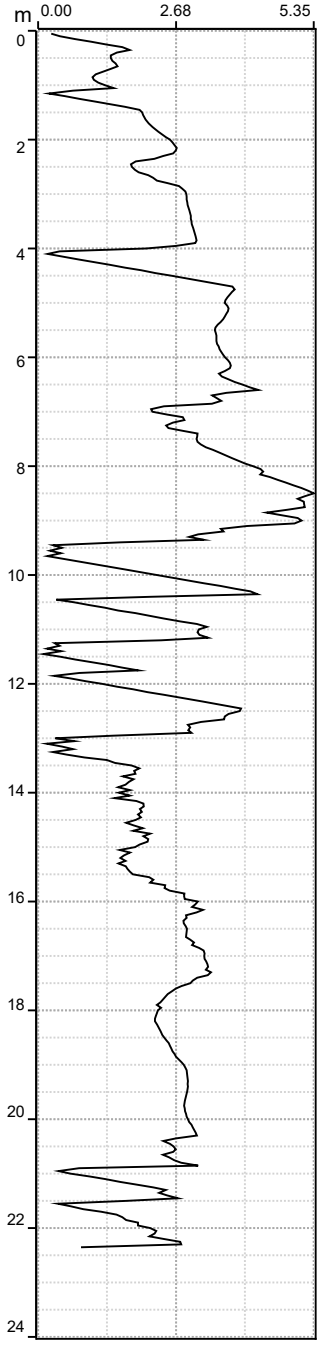


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp457**	**Serial Number:**	**SF65-M4558**

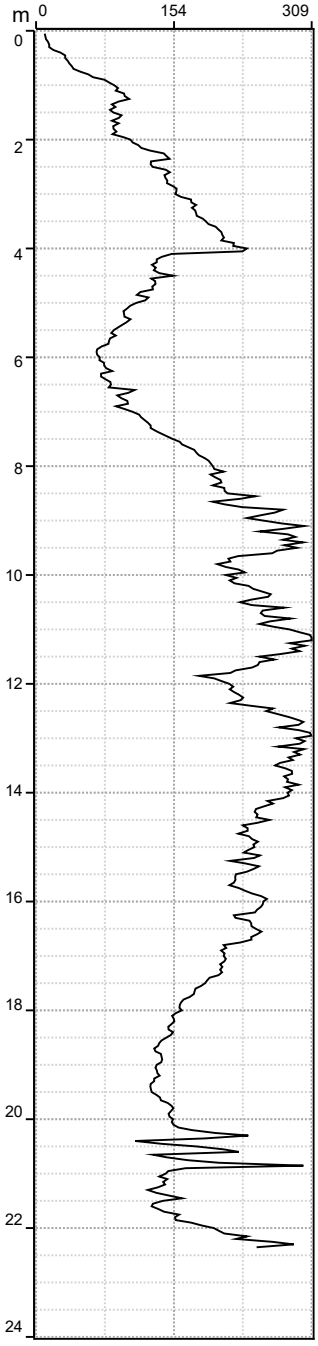
Drilling Phase		**Concreting Phase**	
Start:	09/01/2025	Start:	09/01/2025
End:	09/01/2025	End:	09/01/2025
Design Depth	22.30 m	Concreting Start Depth:	22.38 m
Depth Reached	22.38 m	Total Concrete Volume:	3.67 m³
		Overbreak	30 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

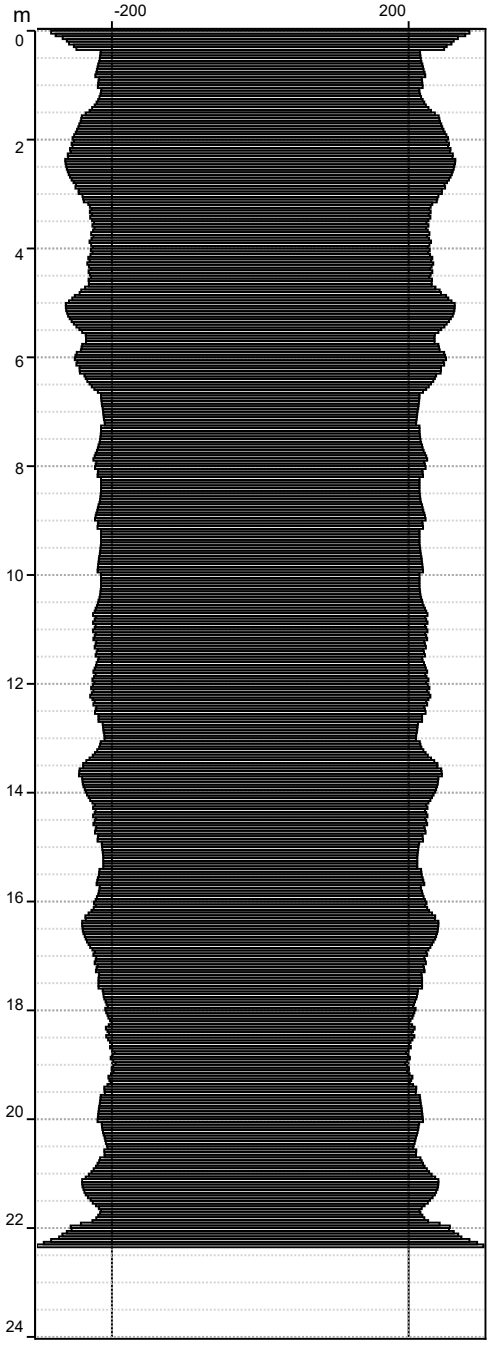
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp457**	**Serial Number:**	**SF65-M4558**

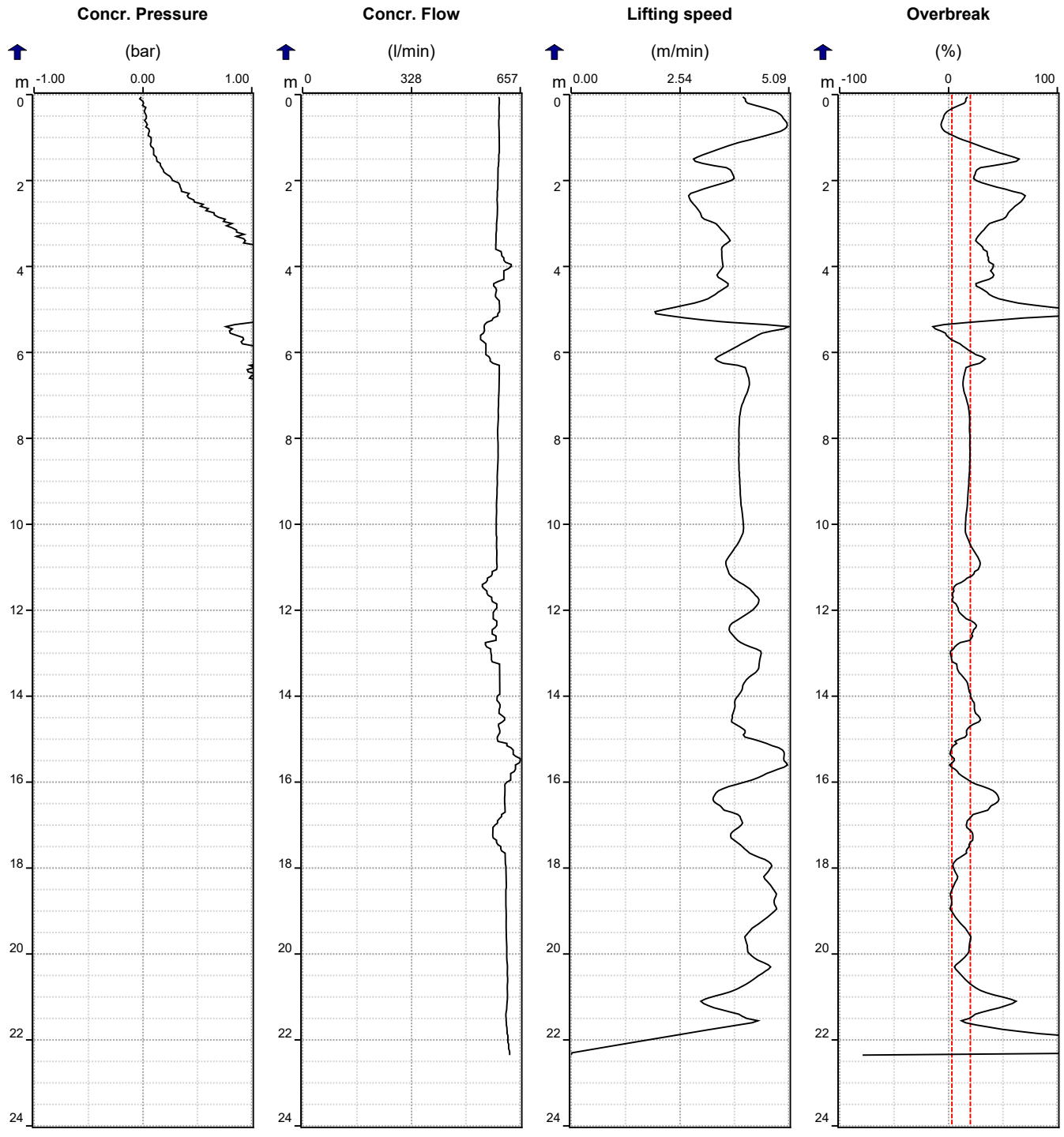
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	22.30 m
Depth Reached	22.38 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	22.38 m
Total Concrete Volume:	3.67 m³
Overbreak	30 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

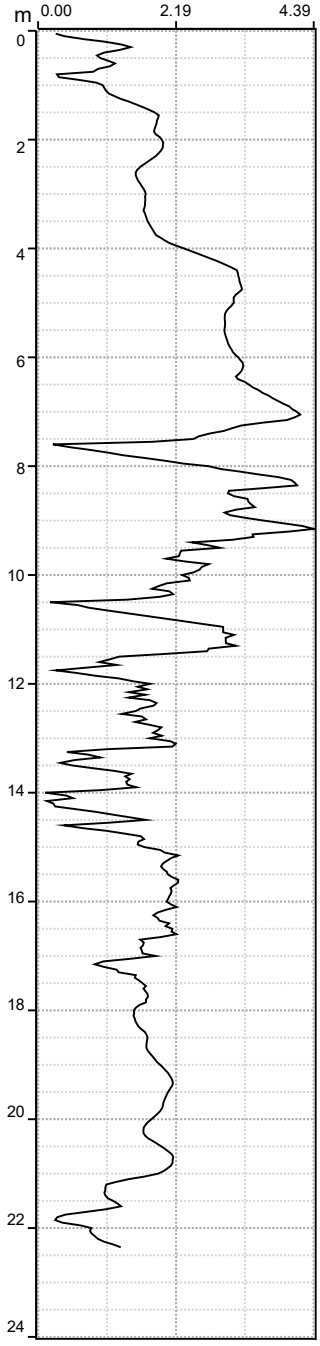


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp458**	**Serial Number:**	**SF65-M4558**

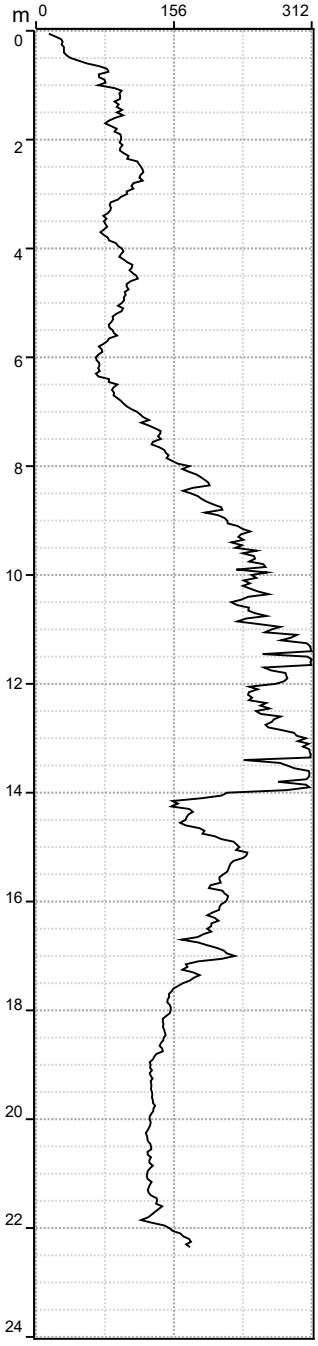
Drilling Phase		**Concreting Phase**	
Start:	08/01/2025	Start:	08/01/2025
End:	08/01/2025	End:	08/01/2025
Design Depth	22.30 m	Concreting Start Depth:	22.36 m
Depth Reached	22.36 m	Total Concrete Volume:	3.53 m³
		Overbreak	26 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

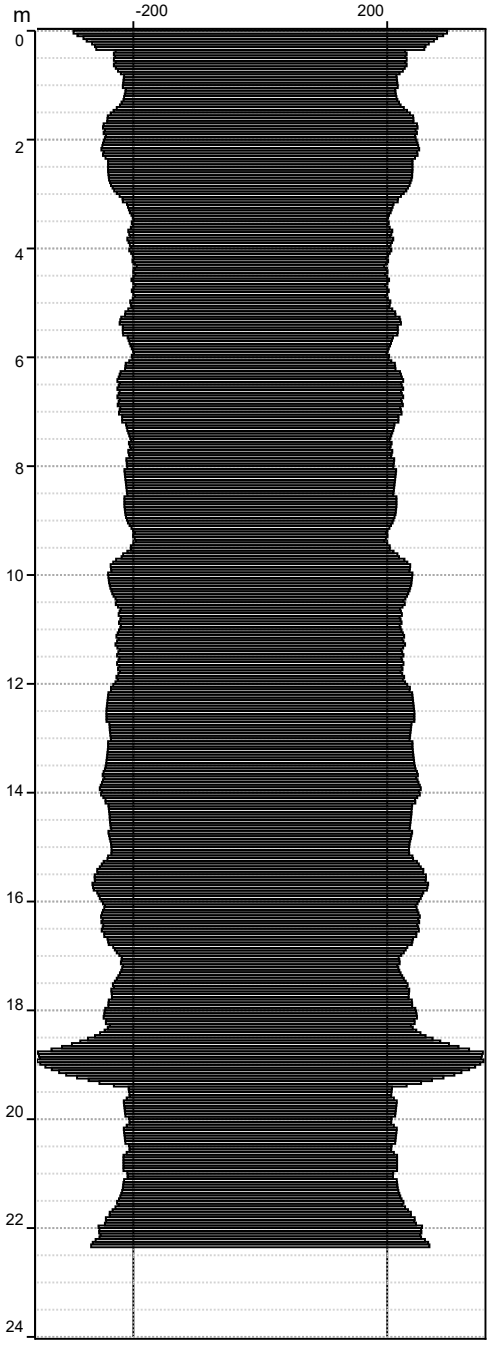
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp458**	**Serial Number:**	**SF65-M4558**

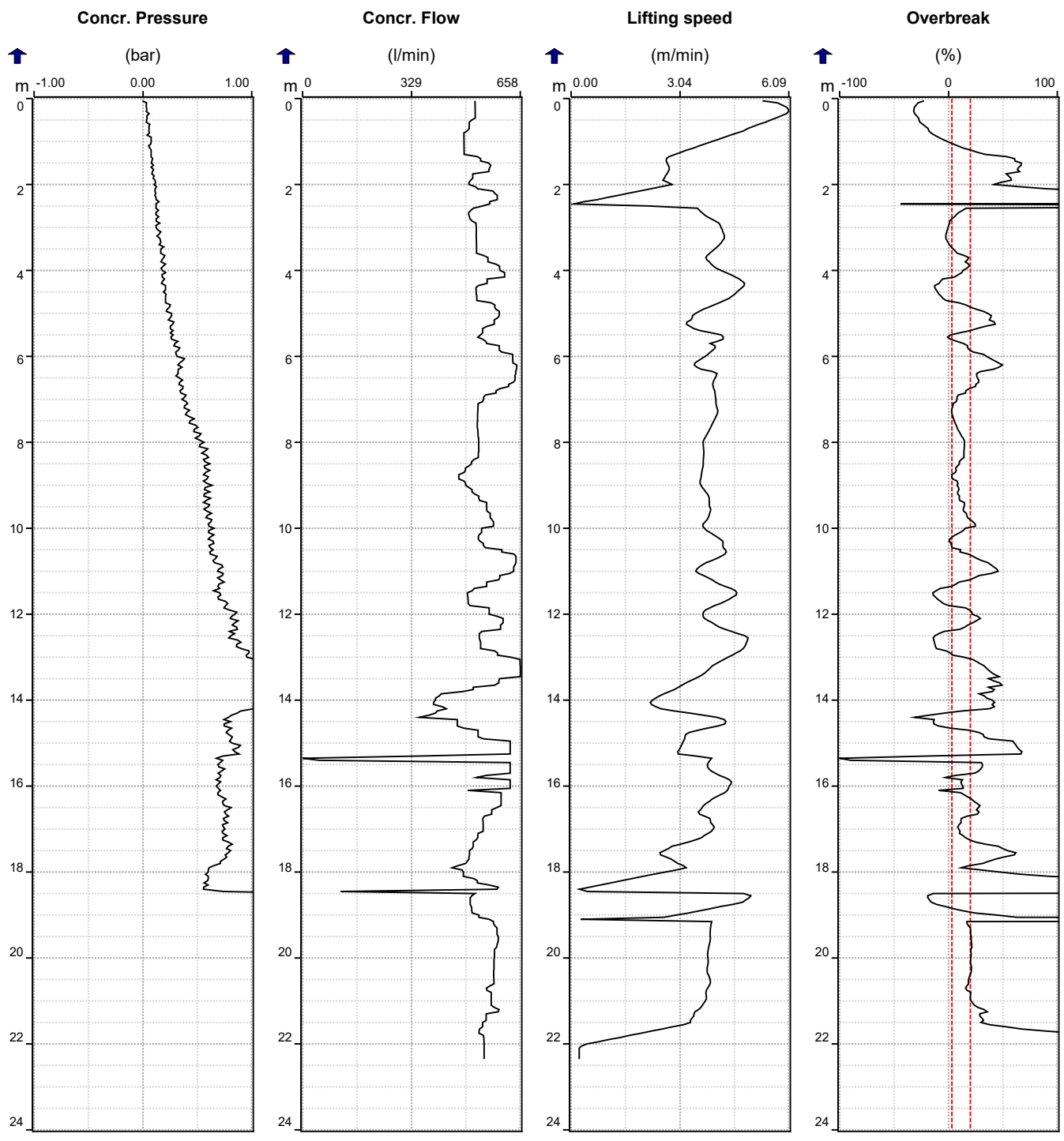
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	22.30 m
Depth Reached	22.36 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	22.36 m
Total Concrete Volume:	3.53 m³
Overbreak	26 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp459**	**Serial Number:**	**SF65-M4558**

Drilling Phase

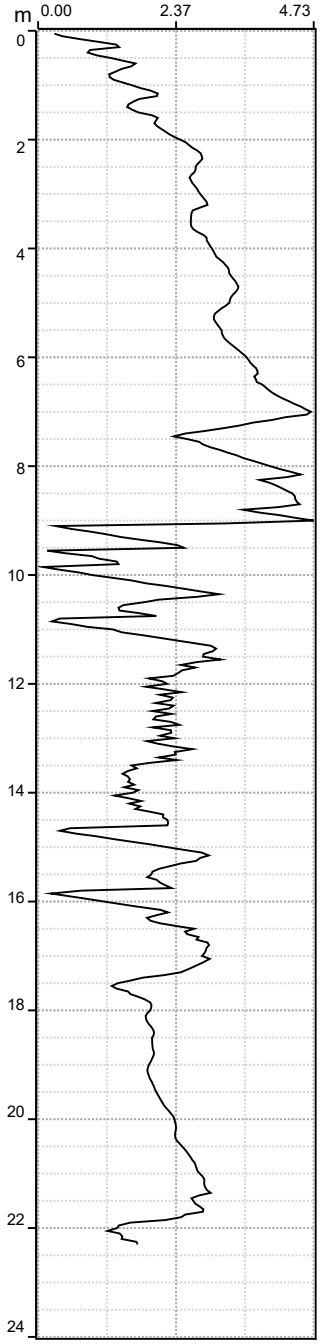
Start:	07/01/2025
End:	07/01/2025
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

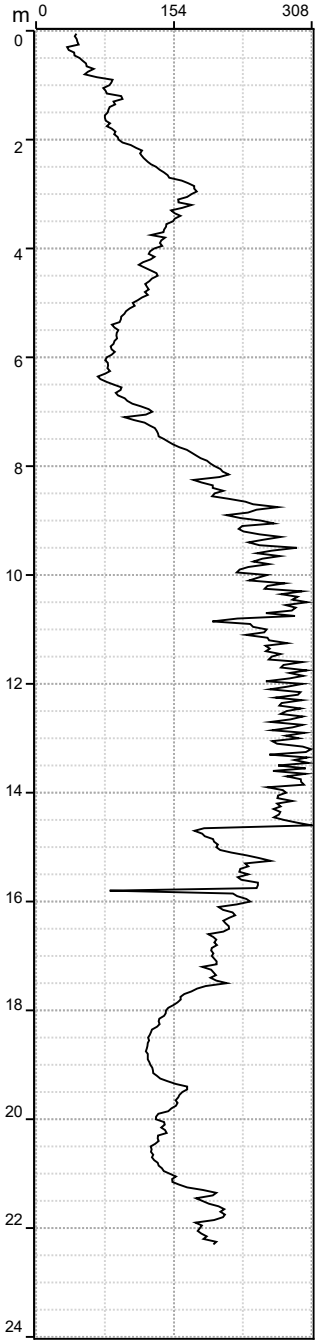
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	22.32 m
Total Concrete Volume:	3.43 m³
Overbreak	22 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

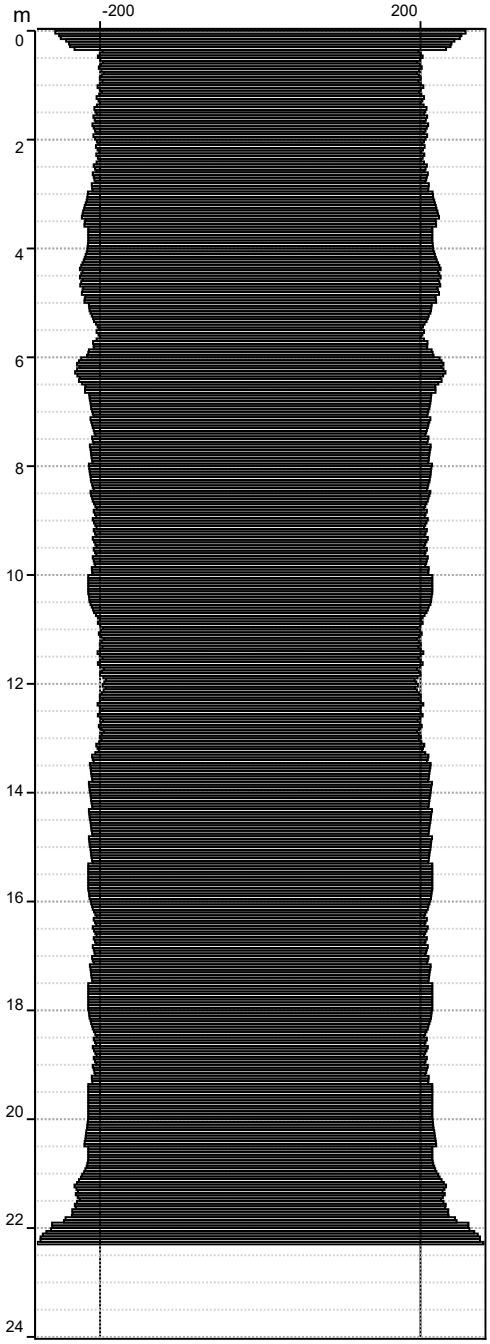
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp459**	**Serial Number:**	**SF65-M4558**

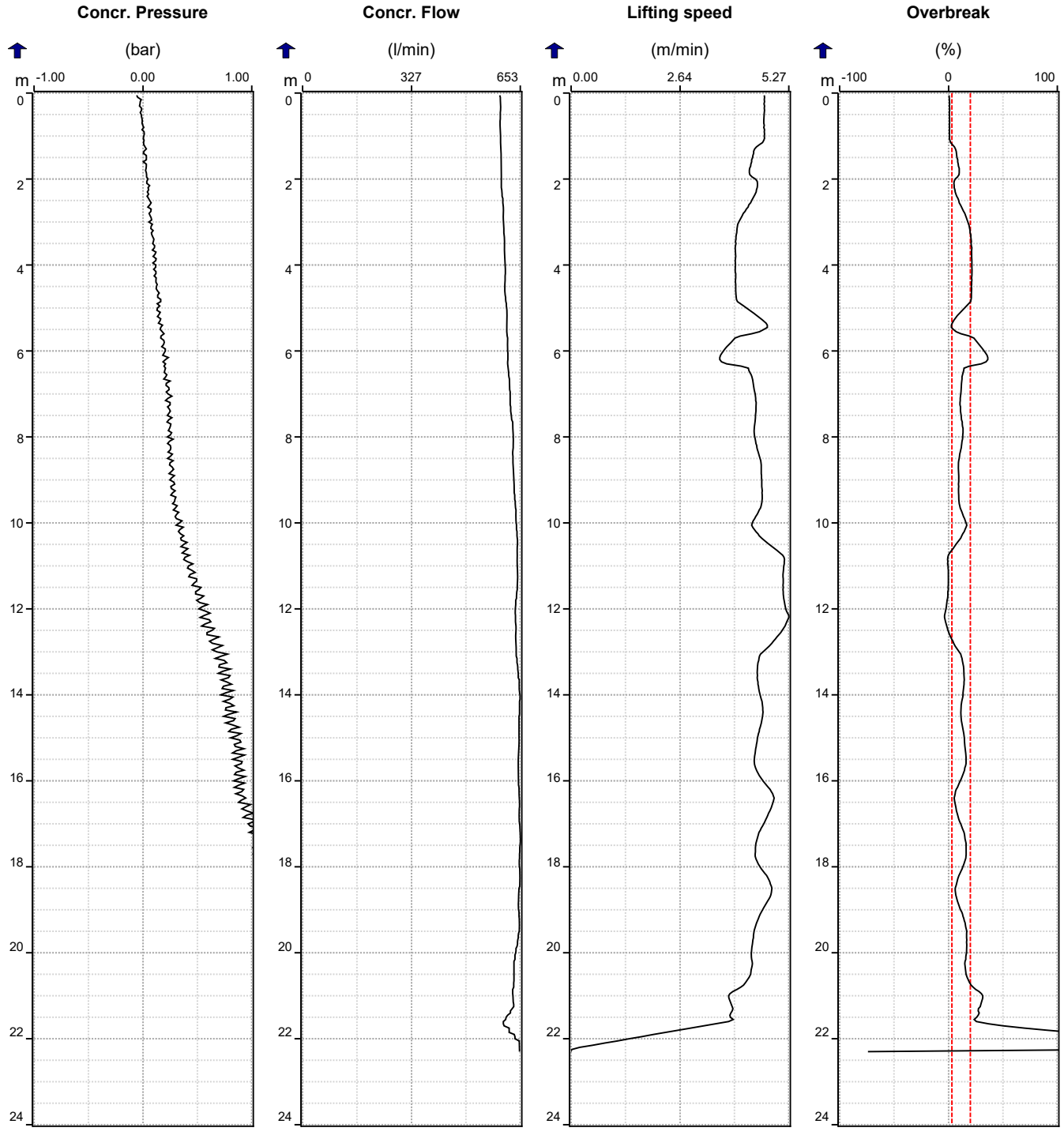
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	22.32 m
Total Concrete Volume:	3.43 m³
Overbreak	22 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp460**	**Serial Number:**	**SF65-M4558**

Drilling Phase

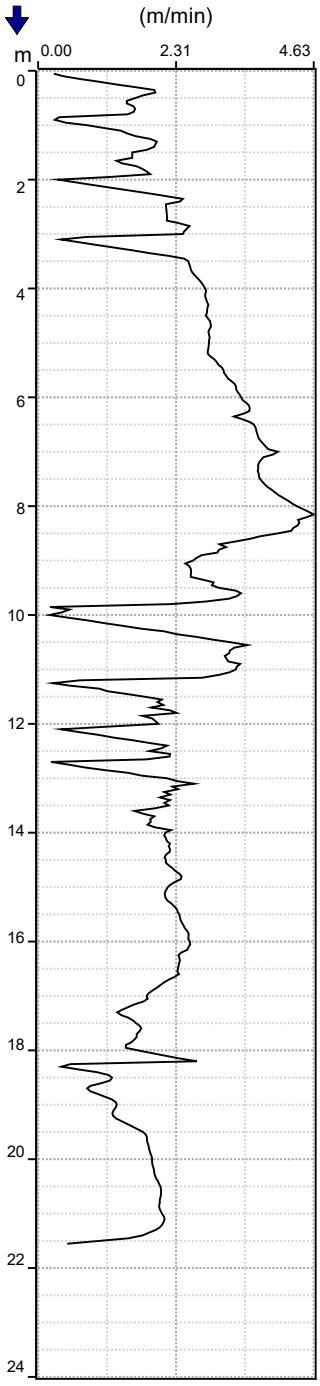
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

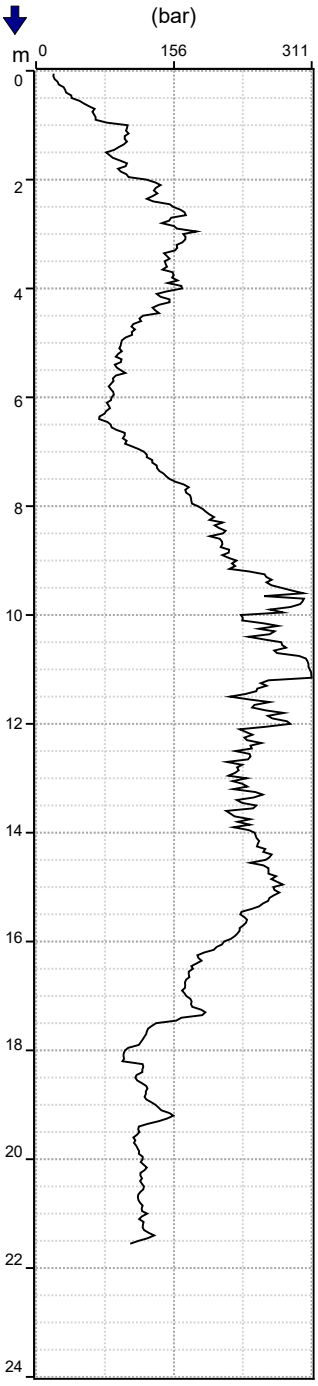
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.26 m³
Overbreak	20 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

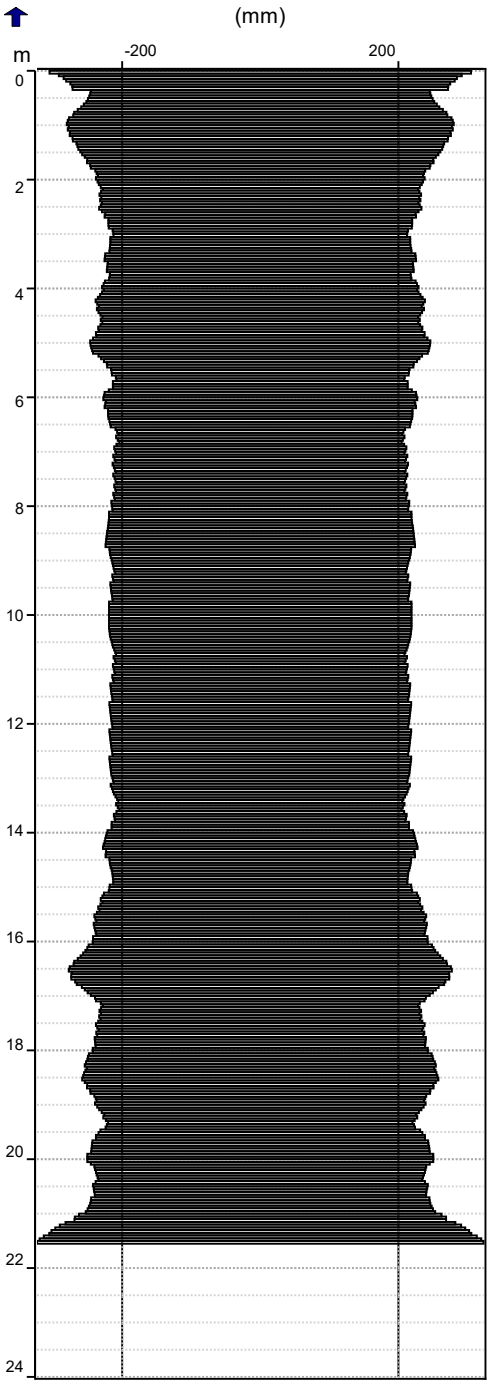
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp460**	**Serial Number:**	**SF65-M4558**

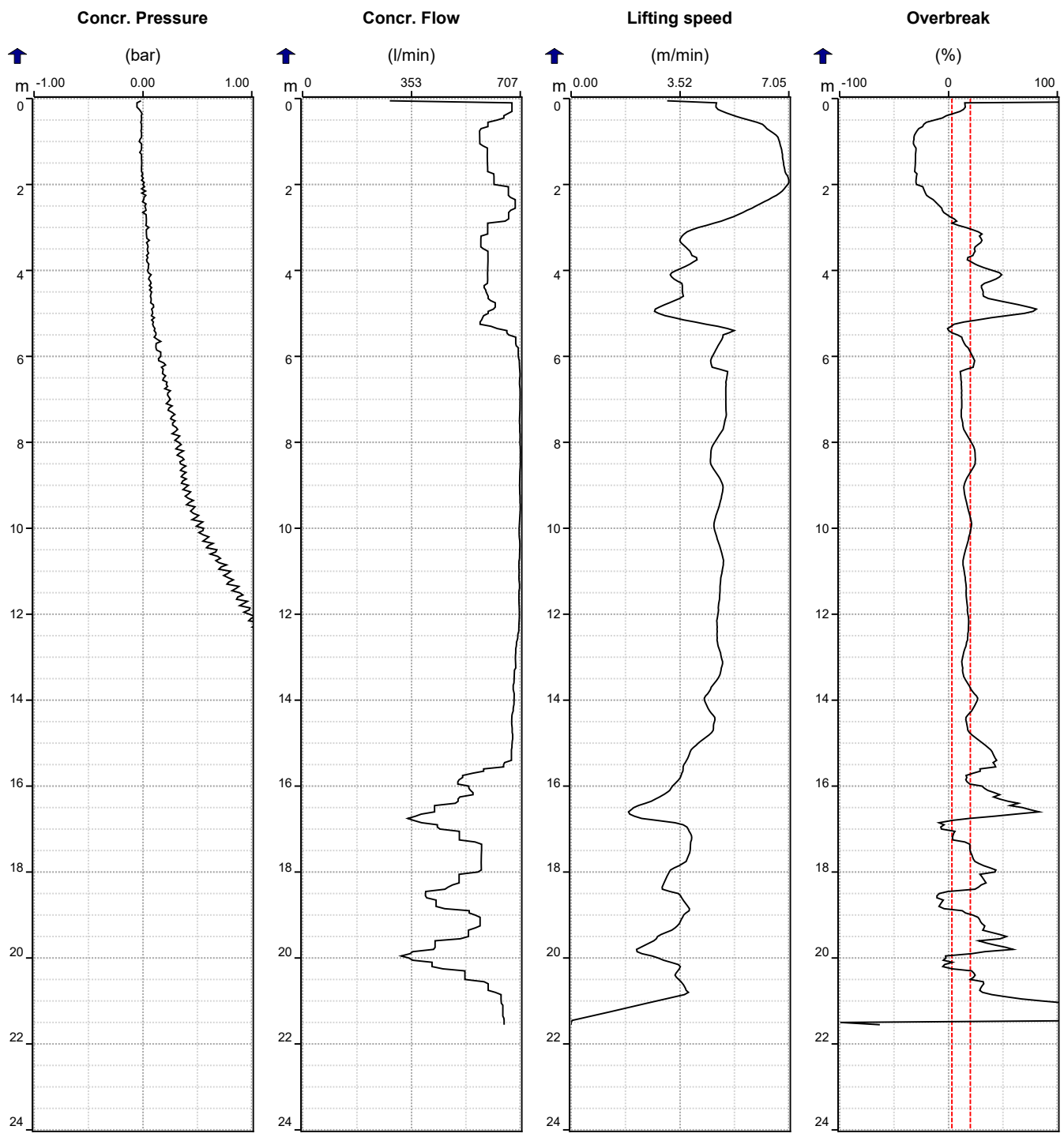
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.26 m³
Overbreak	20 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp461**	**Serial Number:**	**SF65-M4558**

Drilling Phase

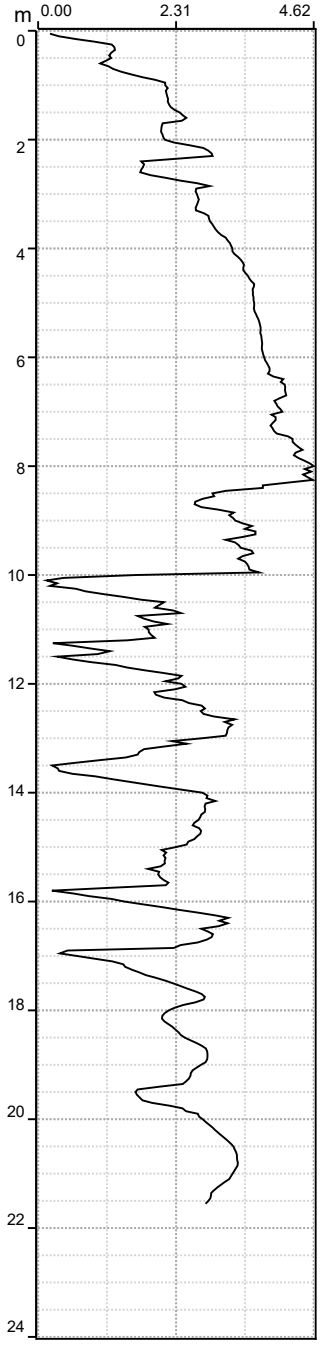
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

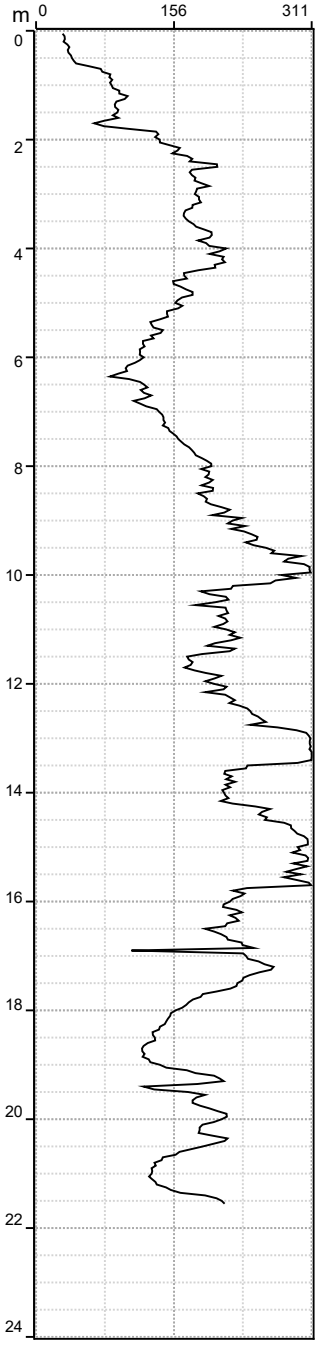
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

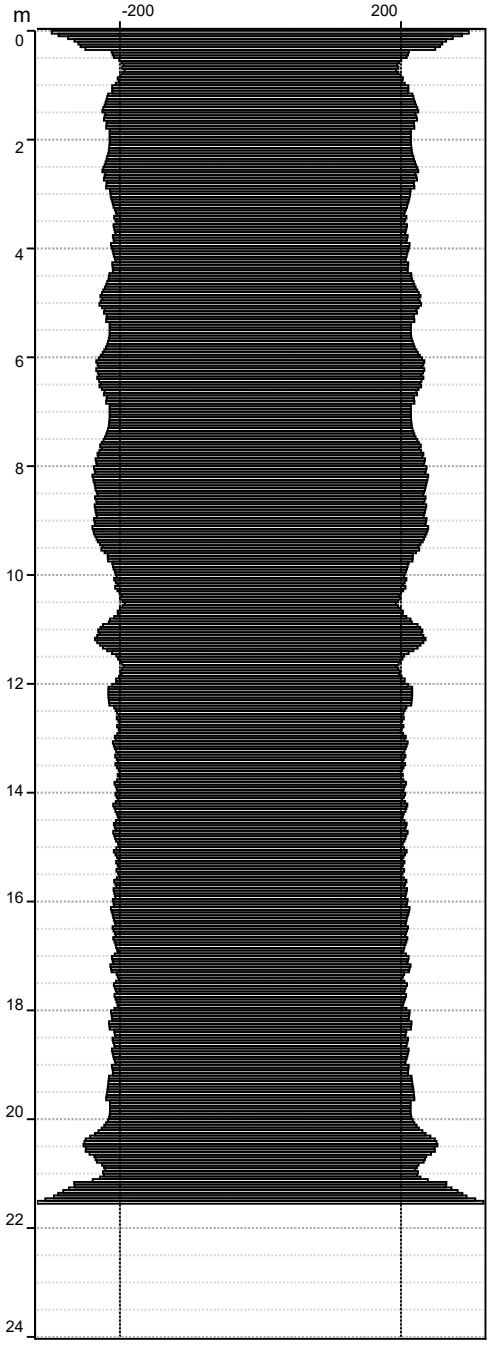
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp461**	**Serial Number:**	**SF65-M4558**

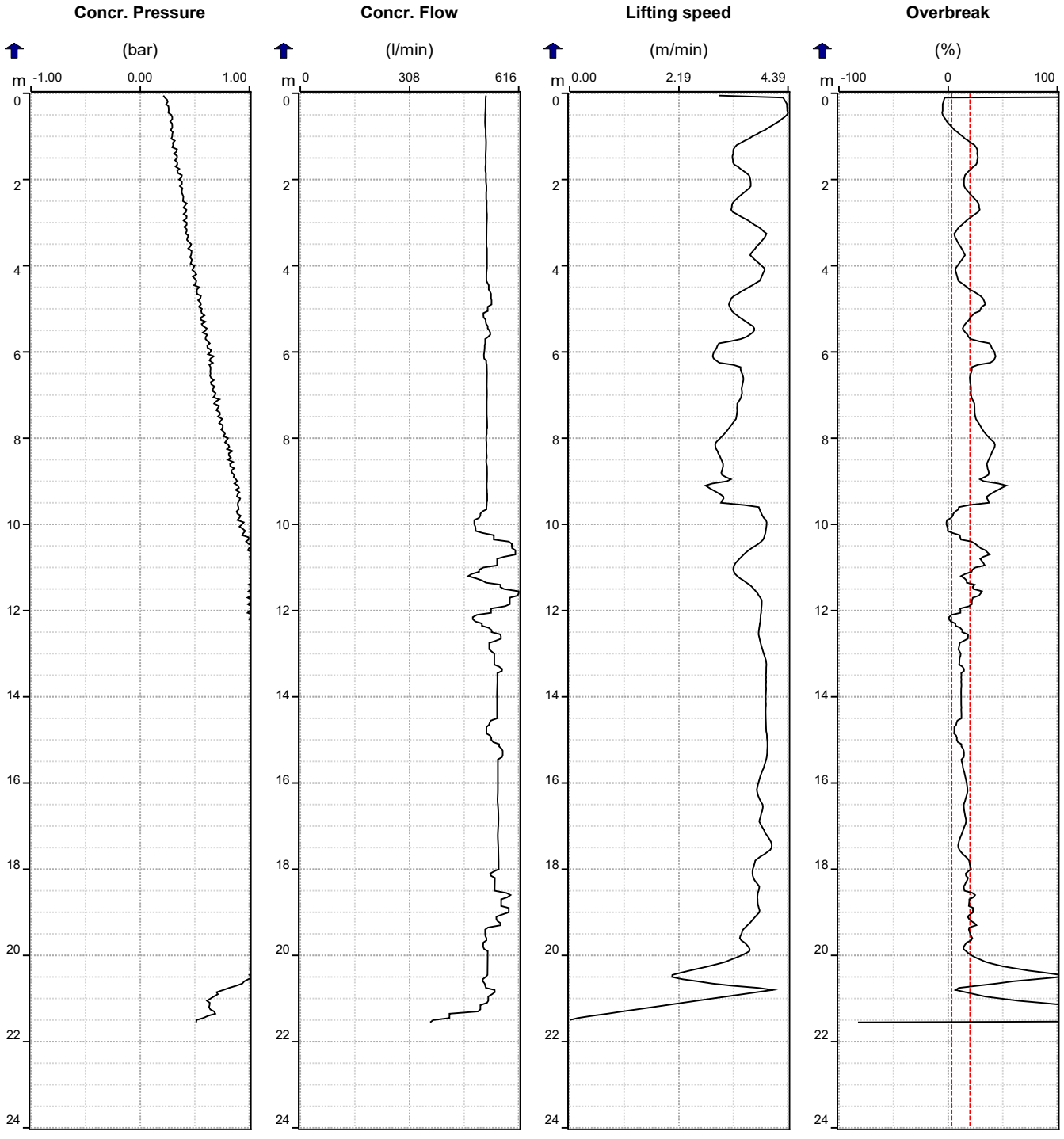
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.56 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp462**	**Serial Number:**	**SF65-M4558**

Drilling Phase

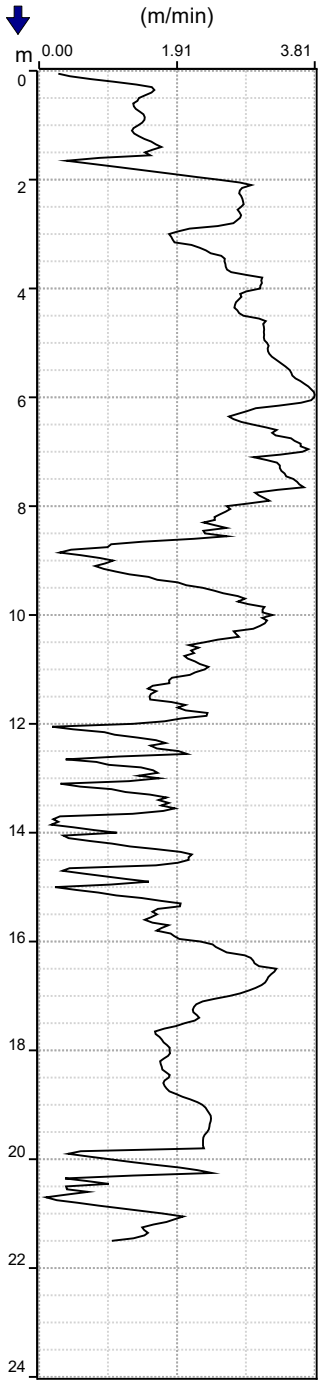
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

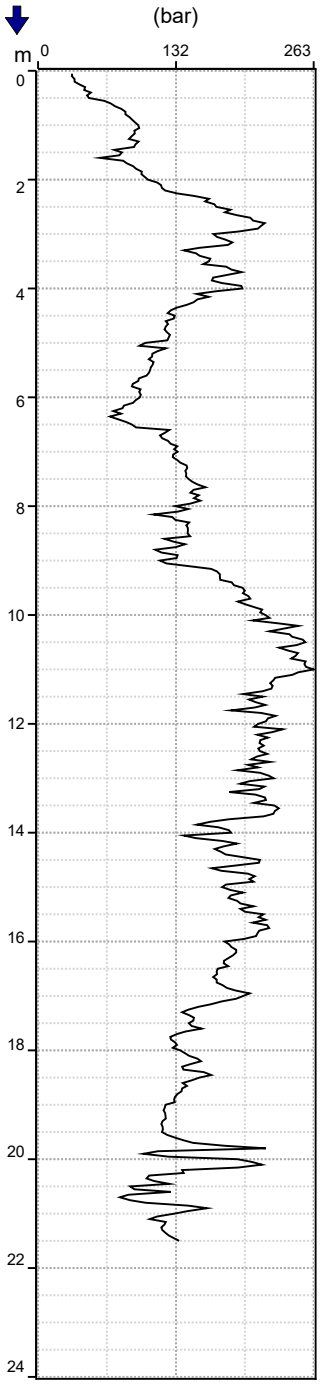
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.39 m
Total Concrete Volume:	2.84 m³
Overbreak	5 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm

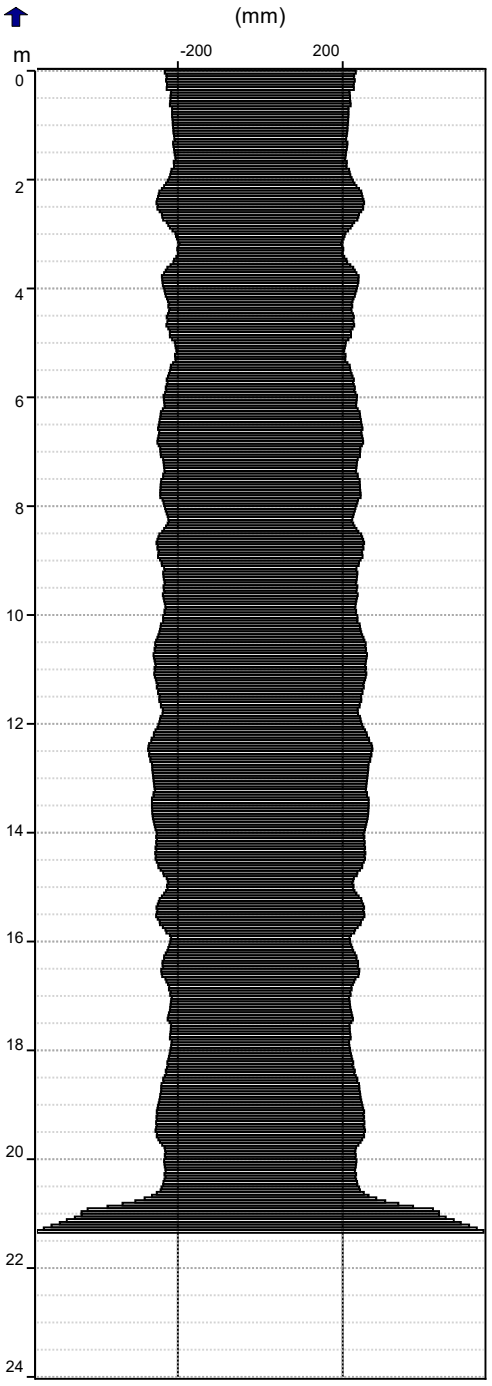
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp462**	**Serial Number:**	**SF65-M4558**

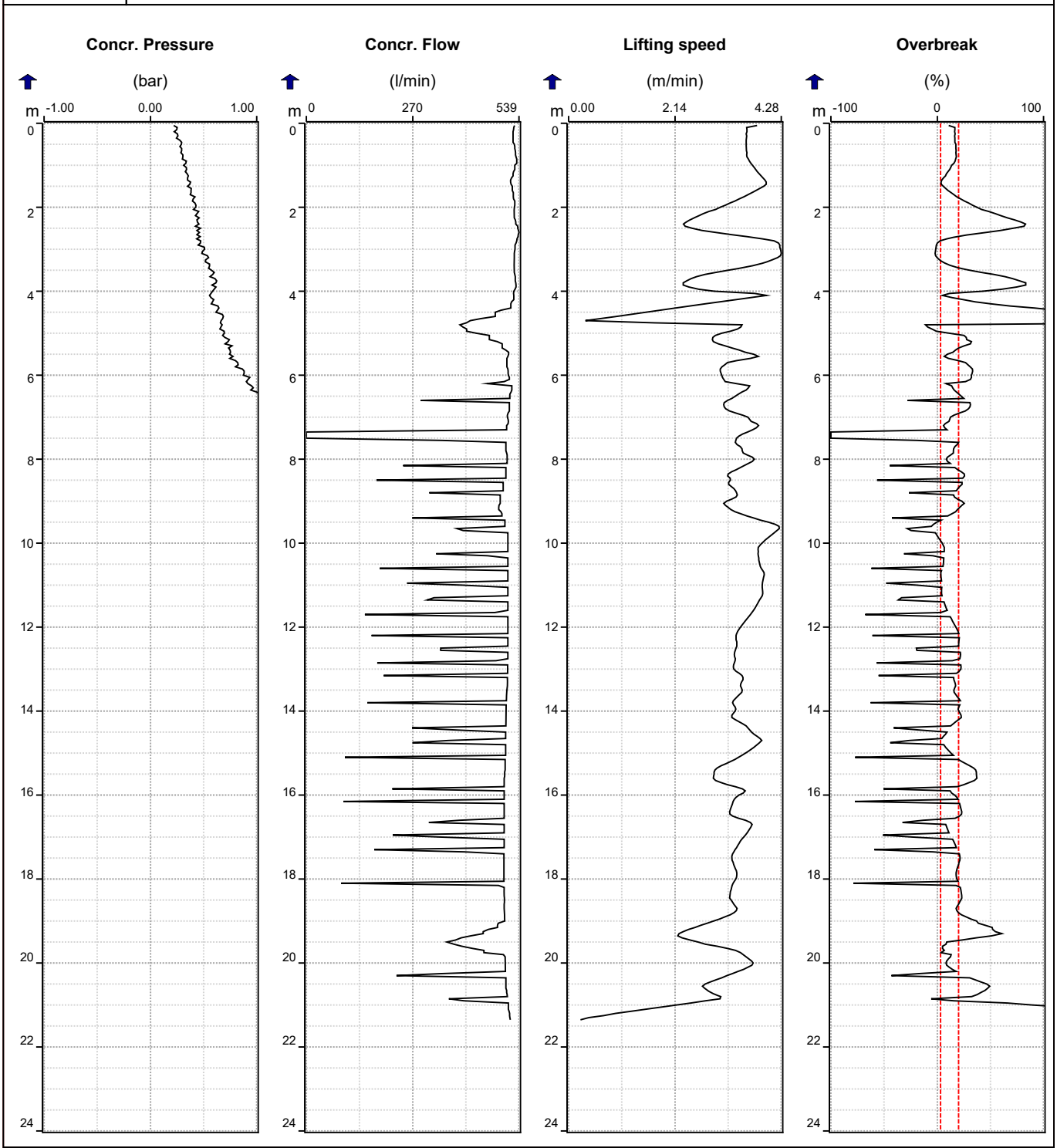
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.39 m
Total Concrete Volume:	2.84 m³
Overbreak	5 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp463**	**Serial Number:**	**SF65-M4558**

Drilling Phase

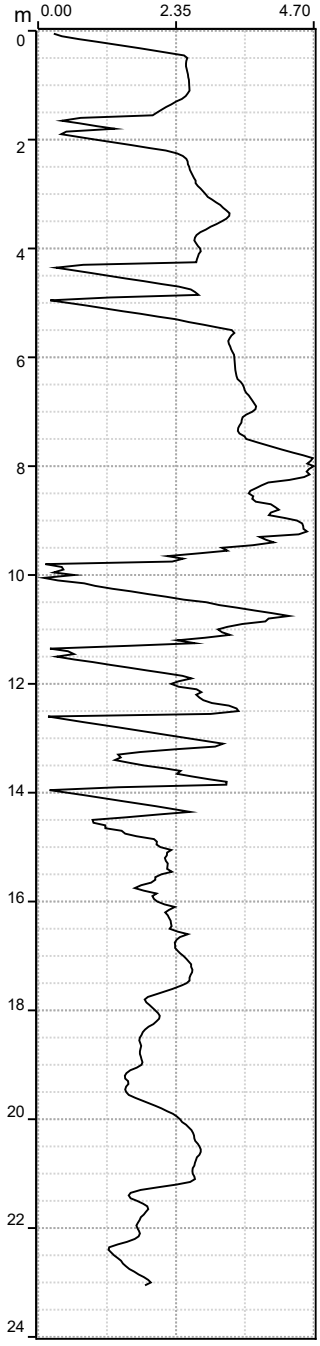
Start:	07/01/2025
End:	07/01/2025
Design Depth	23.00 m
Depth Reached	23.06 m

Concreting Phase

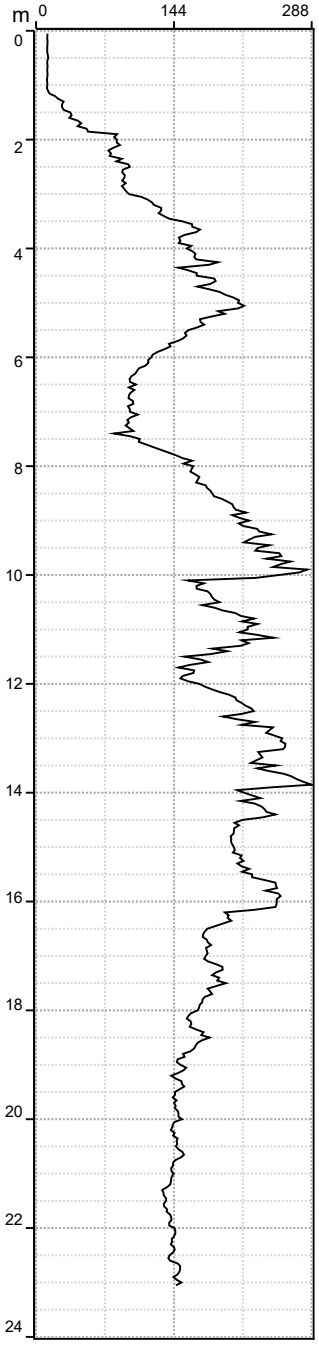
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.09 m
Total Concrete Volume:	3.38 m³
Overbreak	17 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

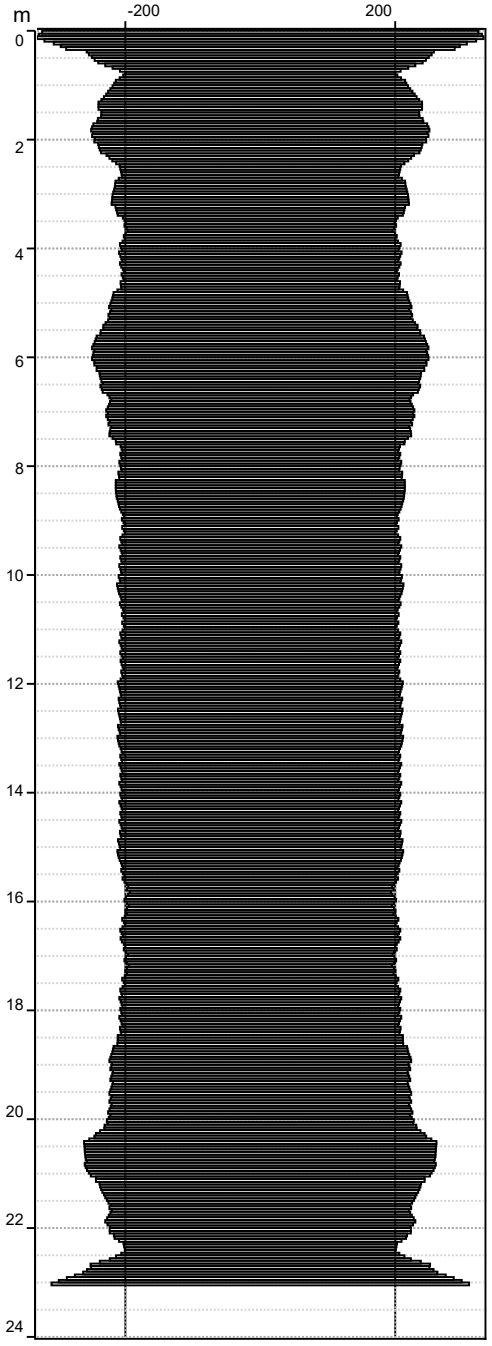
Drilling Speed (m/min)



Rotary Pressure (bar)



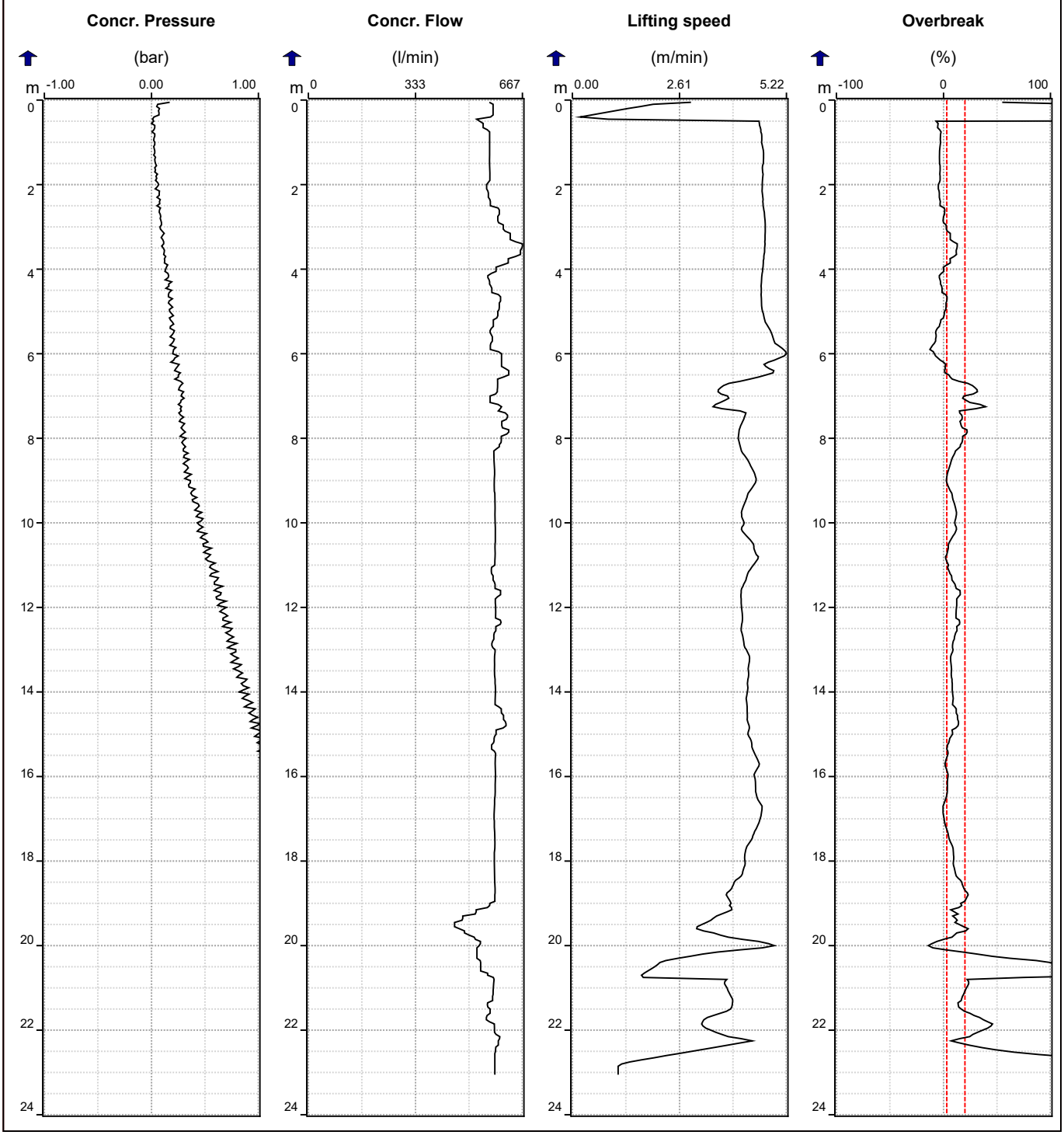
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp463**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	23.00 m	Concreting Start Depth:	23.09 m
Depth Reached	23.06 m	Total Concrete Volume:	3.38 m³
		Overbreak	17 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

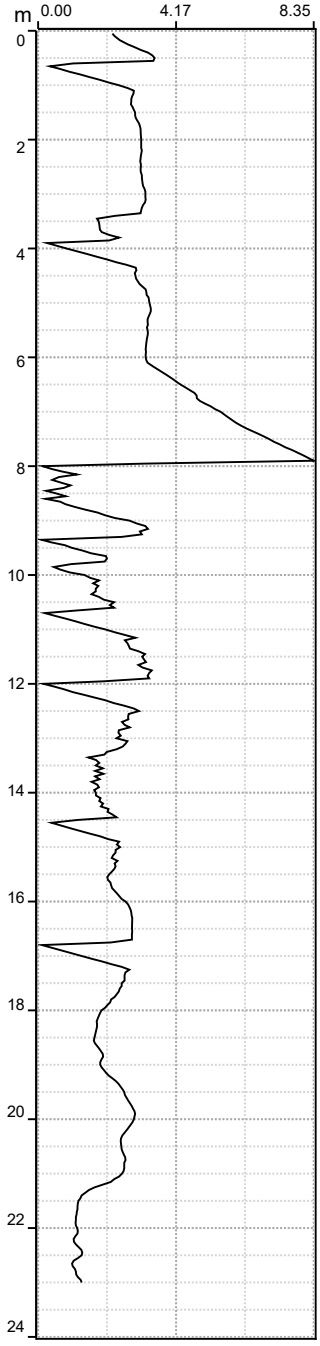


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp464**	**Serial Number:**	**SF65-M4558**

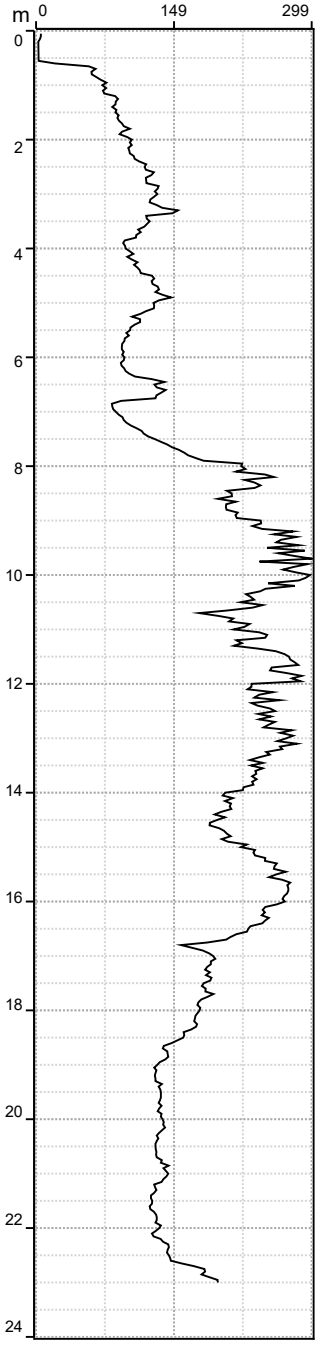
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	23.00 m	Concreting Start Depth:	23.02 m
Depth Reached	23.02 m	Total Concrete Volume:	3.60 m³
		Overbreak	24 %
		Total Pump Strokes:	152

Pile Diameter: 400.00 mm

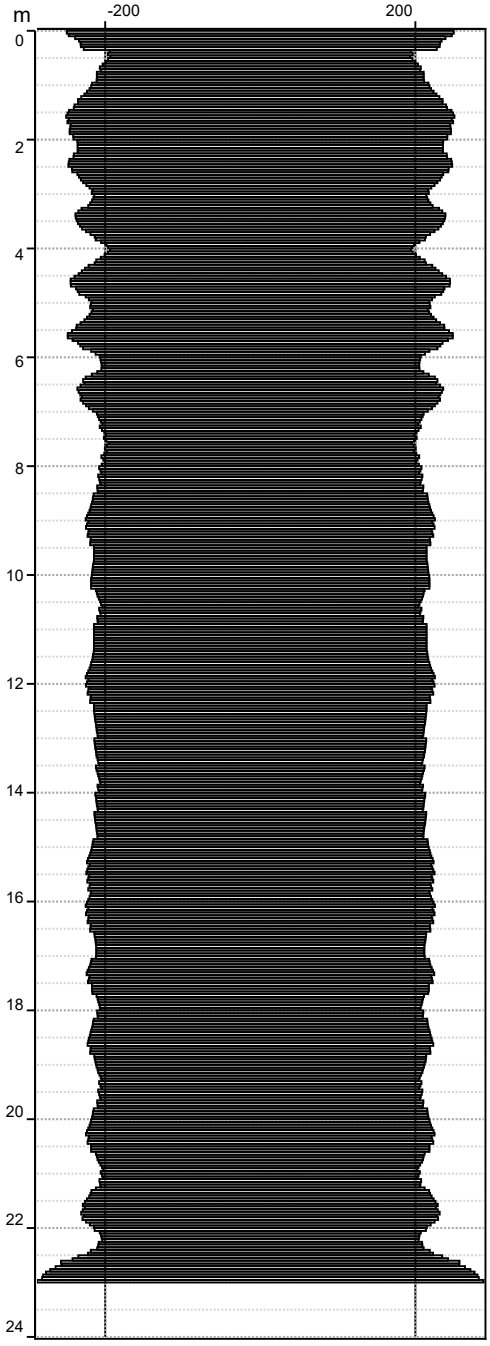
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp464**	**Serial Number:**	**SF65-M4558**

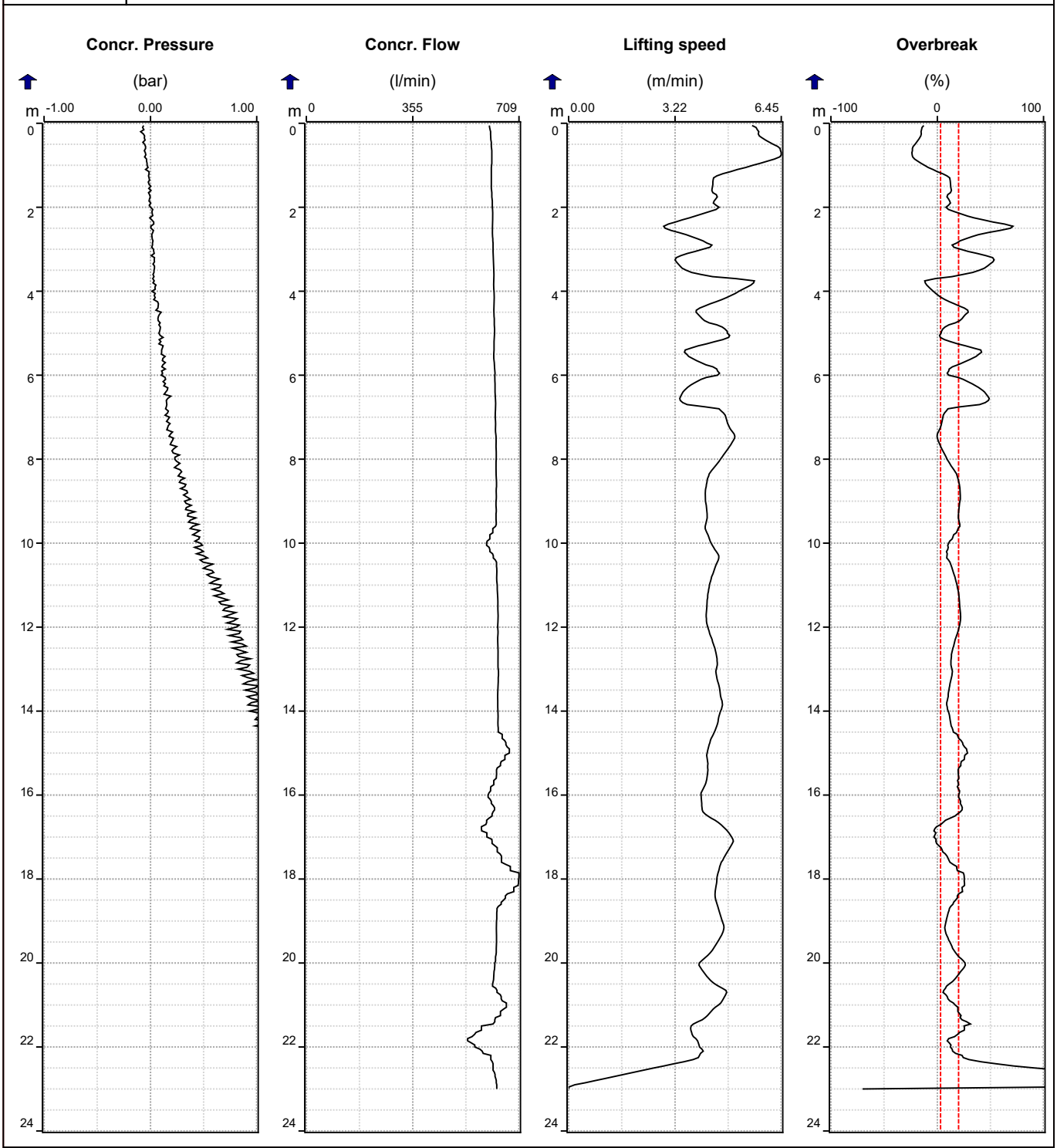
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	23.00 m
Depth Reached	23.02 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.02 m
Total Concrete Volume:	3.60 m³
Overbreak	24 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

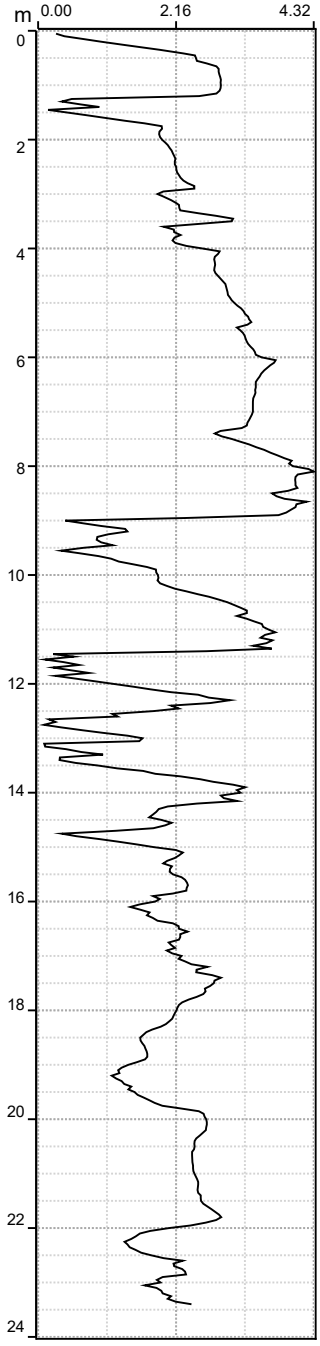


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp465**	**Serial Number:**	**SF65-M4558**

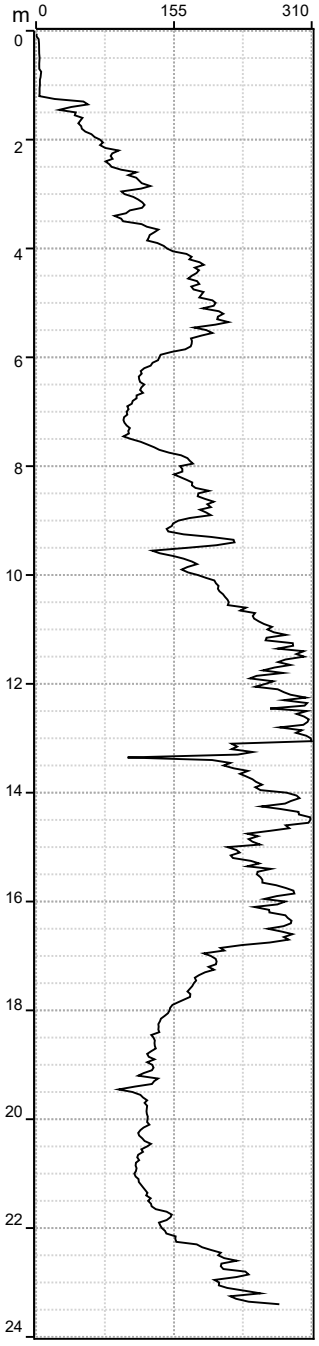
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	23.30 m	Concreting Start Depth:	23.42 m
Depth Reached	23.42 m	Total Concrete Volume:	3.57 m³
		Overbreak	21 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

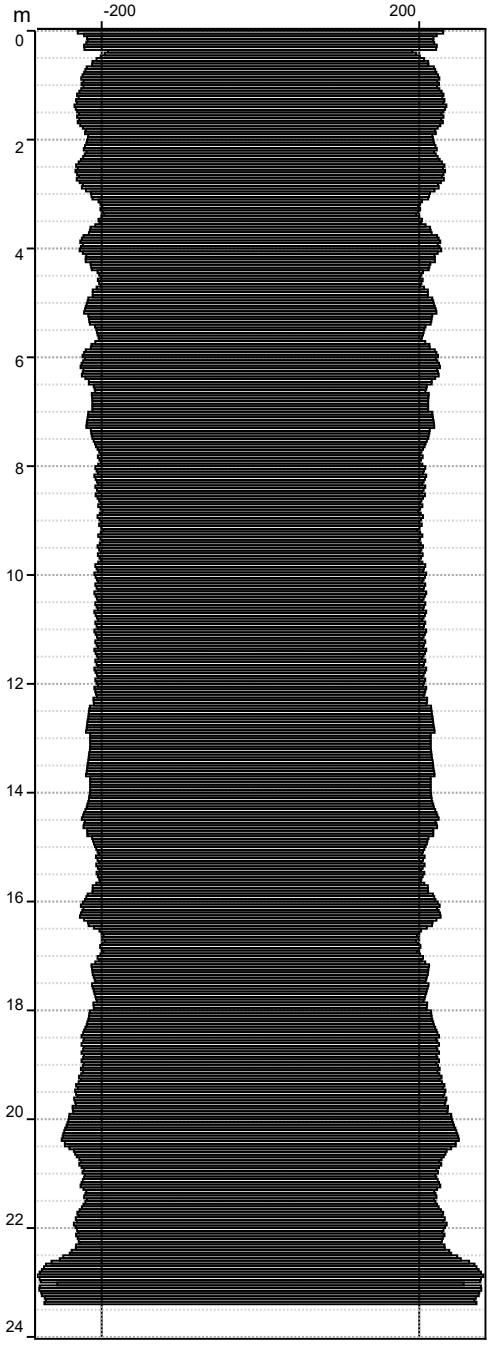
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp465**	**Serial Number:**	**SF65-M4558**

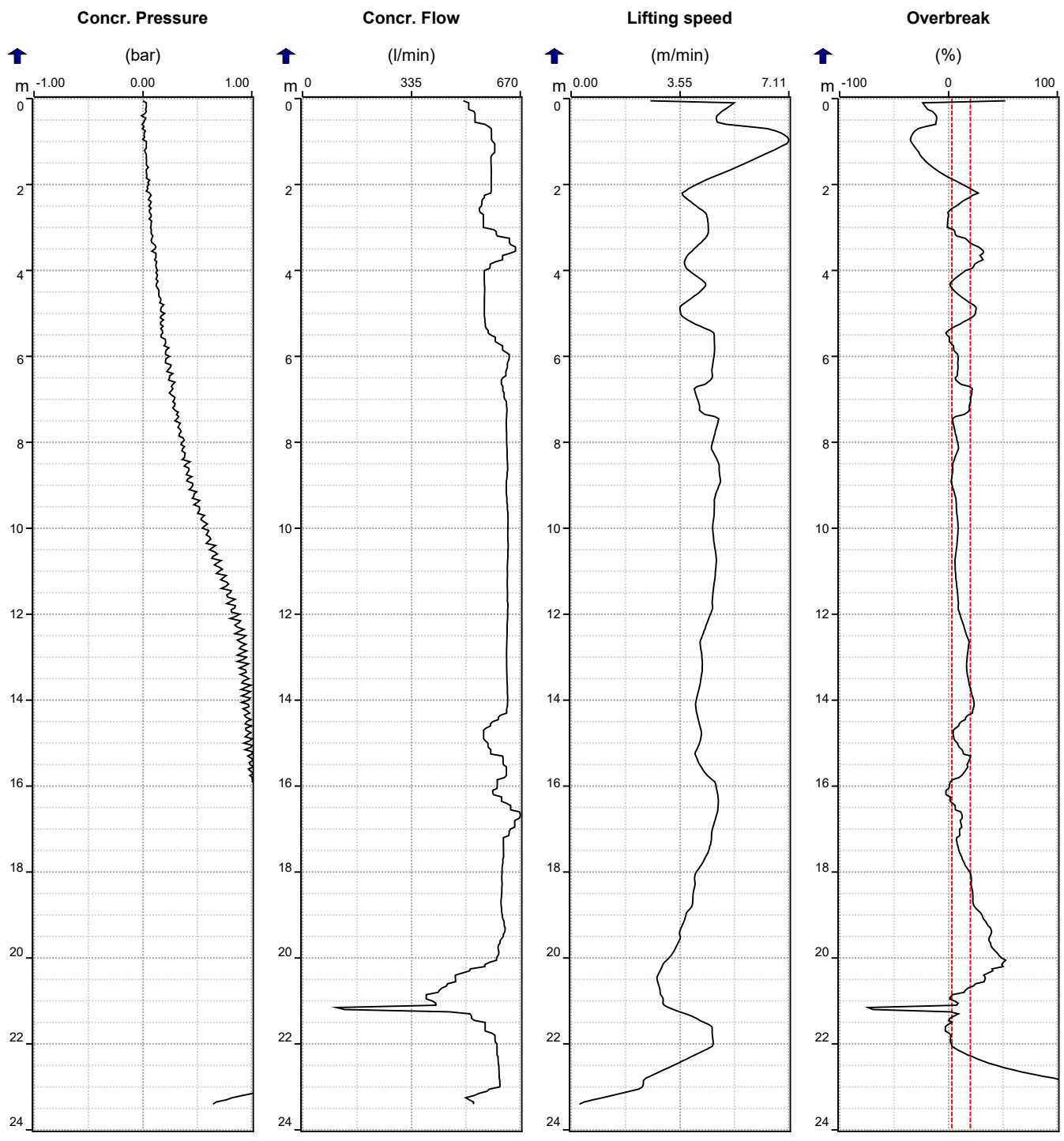
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	23.30 m
Depth Reached	23.42 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.42 m
Total Concrete Volume:	3.57 m³
Overbreak	21 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp466**	**Serial Number:**	**SF65-M4558**

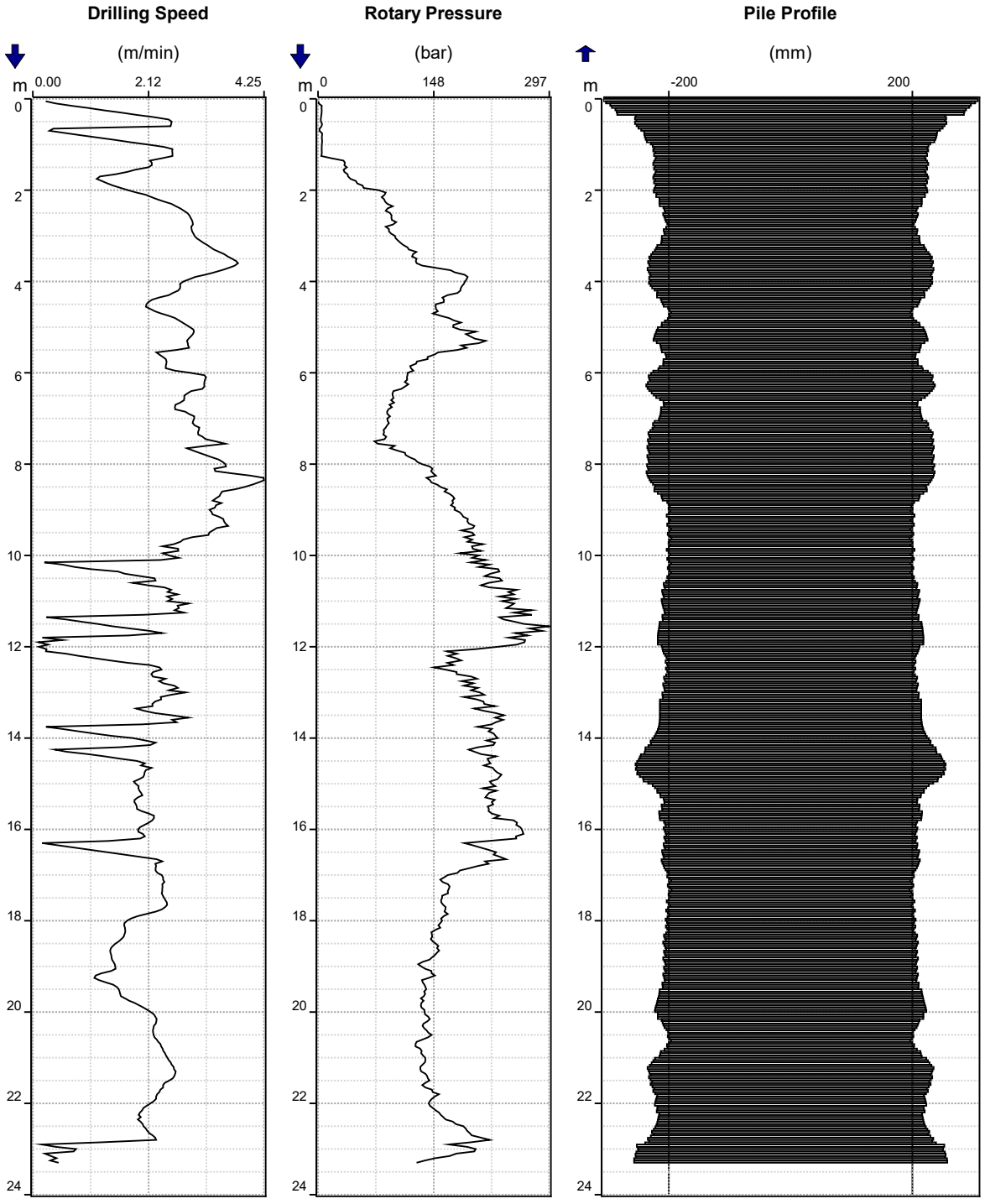
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	23.30 m
Depth Reached	23.34 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.34 m
Total Concrete Volume:	3.41 m³
Overbreak	16 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp466**	**Serial Number:**	**SF65-M4558**

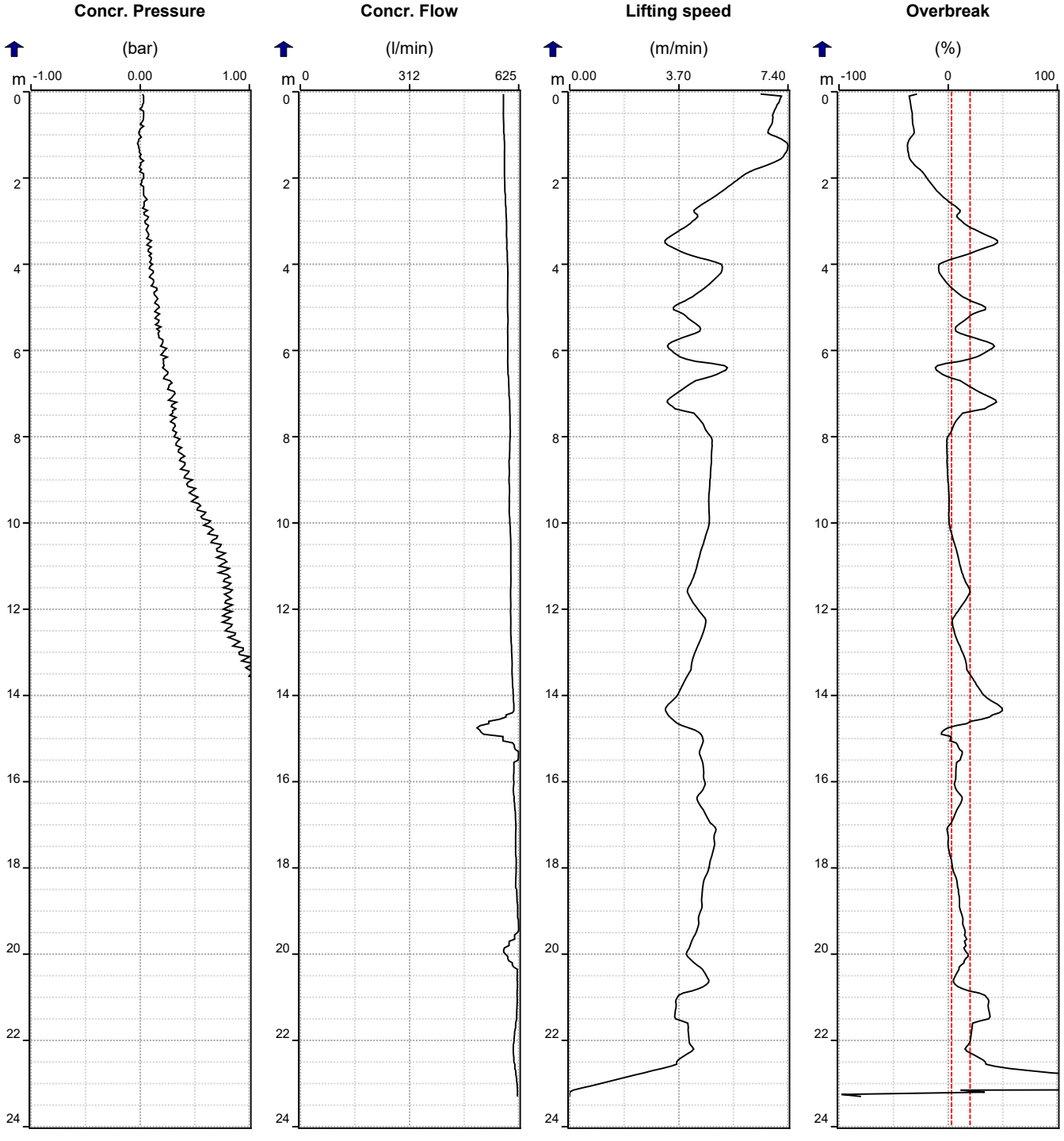
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	23.30 m
Depth Reached	23.34 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.34 m
Total Concrete Volume:	3.41 m³
Overbreak	16 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp467**	**Serial Number:**	**SF65-M4558**

Drilling Phase

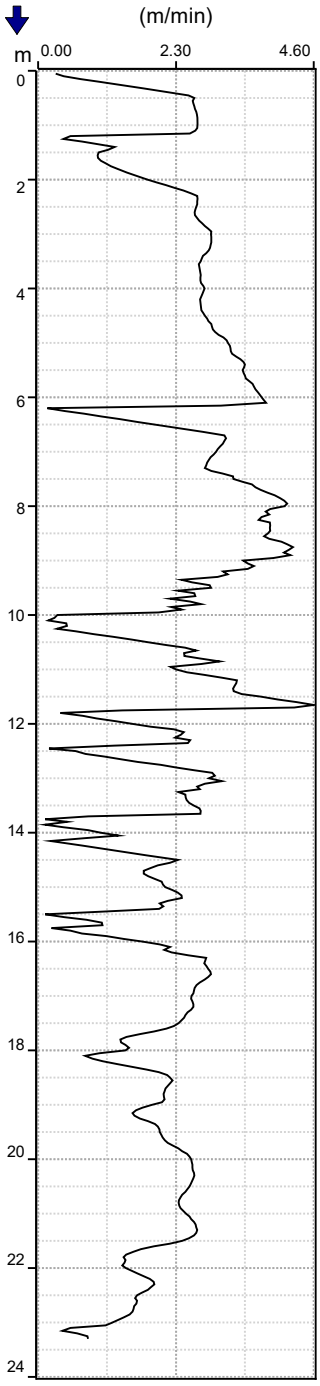
Start:	07/01/2025
End:	07/01/2025
Design Depth	23.30 m
Depth Reached	23.32 m

Concreting Phase

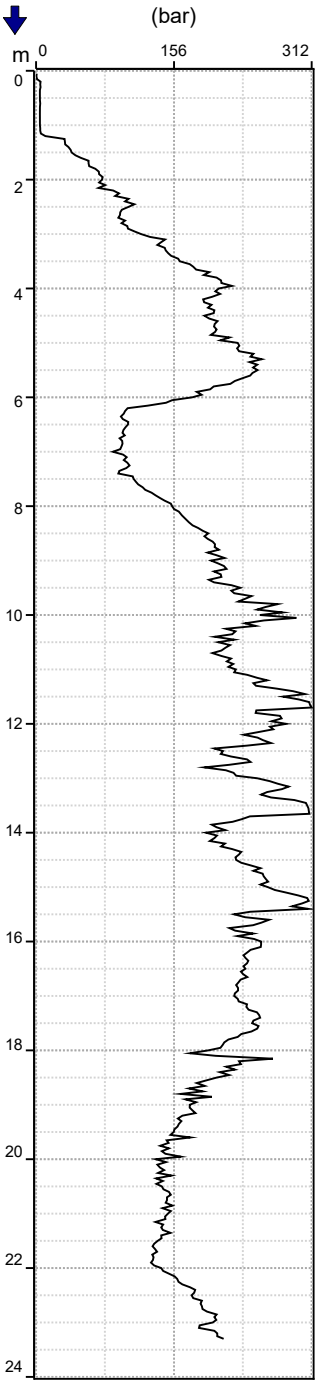
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.32 m
Total Concrete Volume:	3.41 m³
Overbreak	16 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

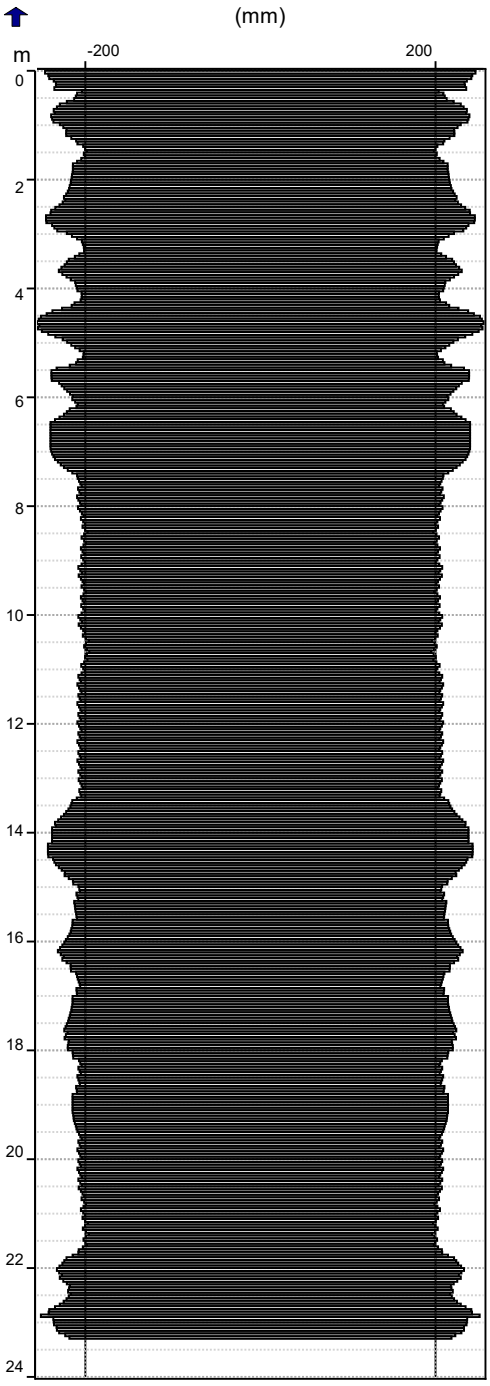
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp467**	**Serial Number:**	**SF65-M4558**

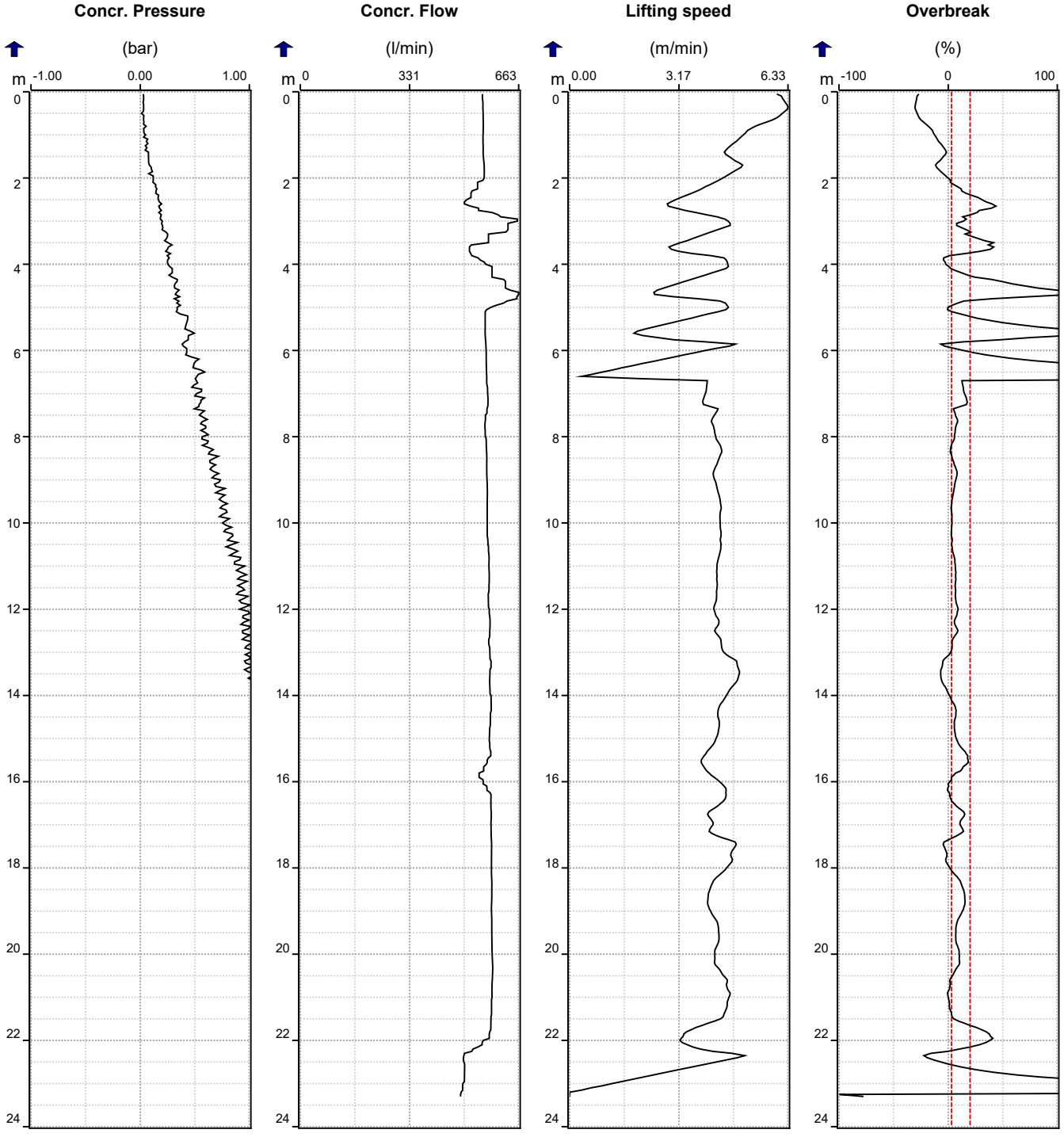
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	23.30 m
Depth Reached	23.32 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	23.32 m
Total Concrete Volume:	3.41 m³
Overbreak	16 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp468**	**Serial Number:**	**SF55-M5265**

Drilling Phase

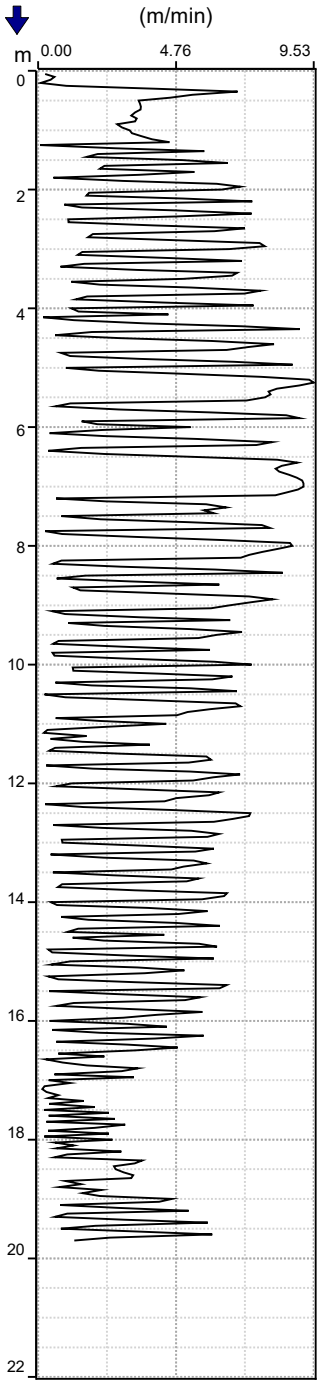
Start:	08/01/2025
End:	08/01/2025
Design Depth	19.70 m
Depth Reached	19.73 m

Concreting Phase

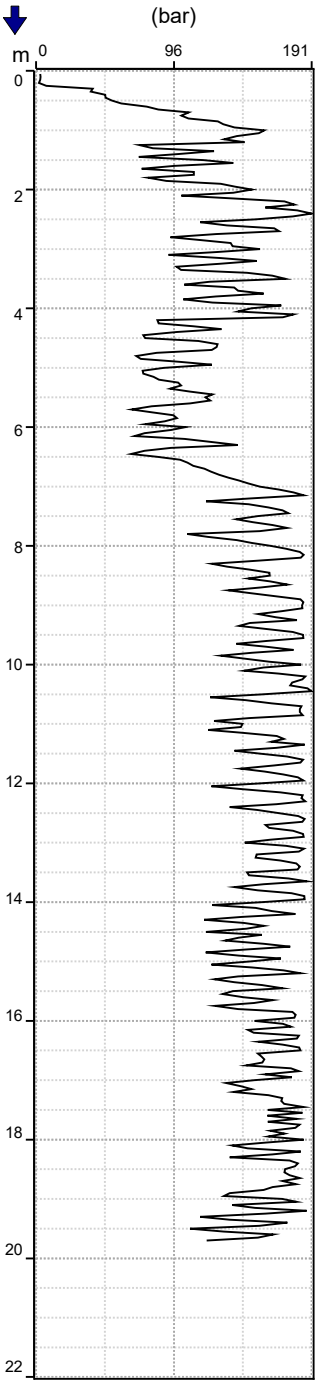
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	19.73 m
Total Concrete Volume:	2.23 m³
Overbreak	18 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

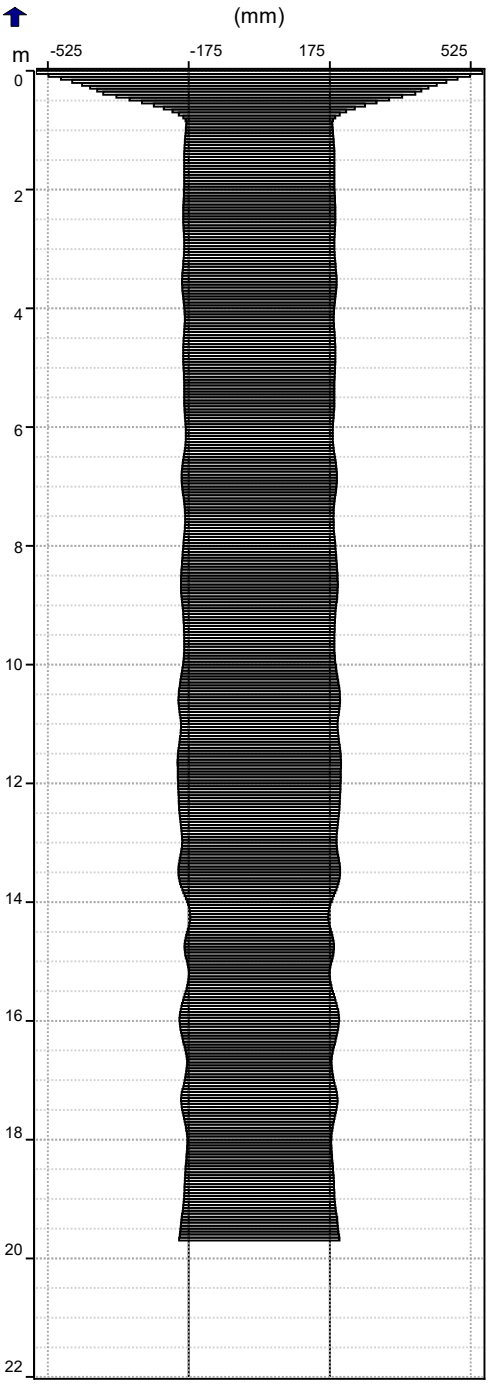
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp468**	**Serial Number:**	**SF55-M5265**

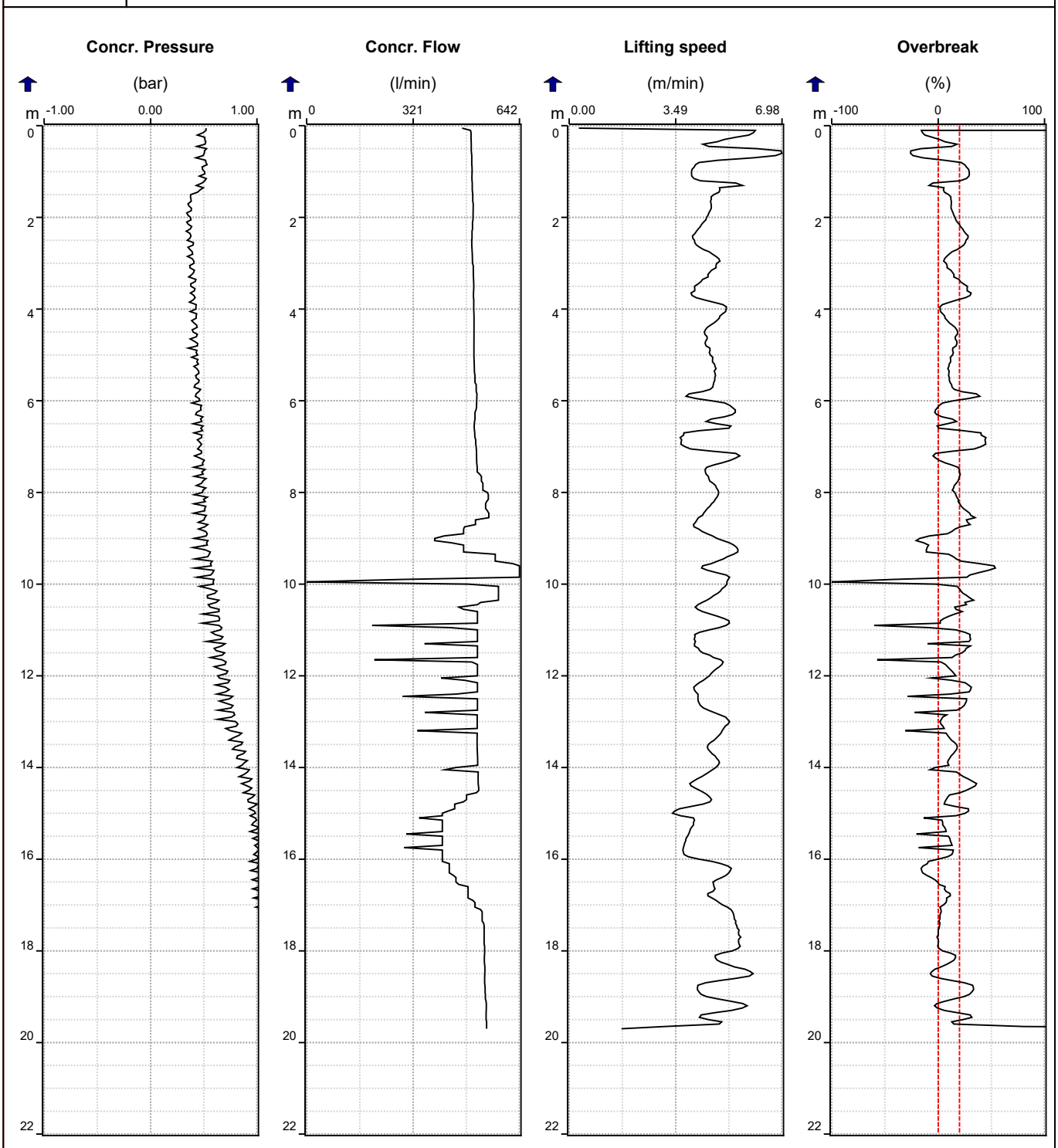
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	19.70 m
Depth Reached	19.73 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	19.73 m
Total Concrete Volume:	2.23 m³
Overbreak	18 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp469**	**Serial Number:**	**SF65-M4558**

Drilling Phase

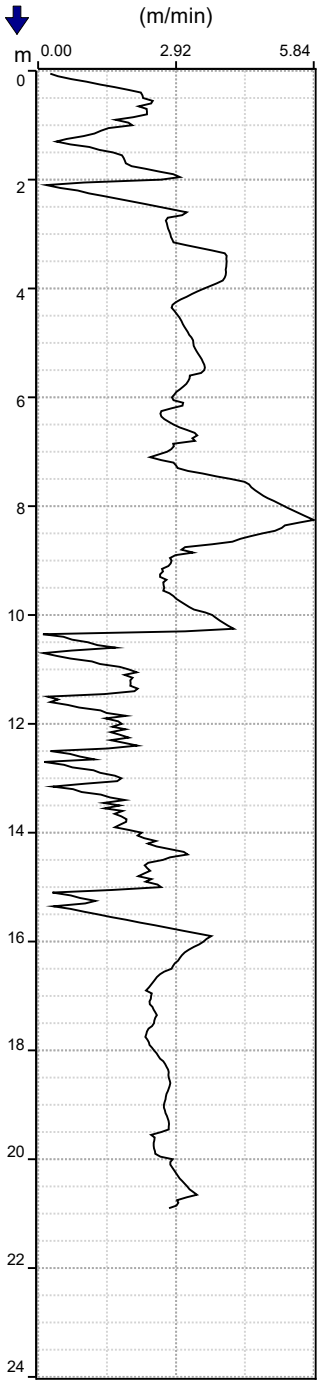
Start:	09/01/2025
End:	09/01/2025
Design Depth	20.60 m
Depth Reached	20.92 m

Concreting Phase

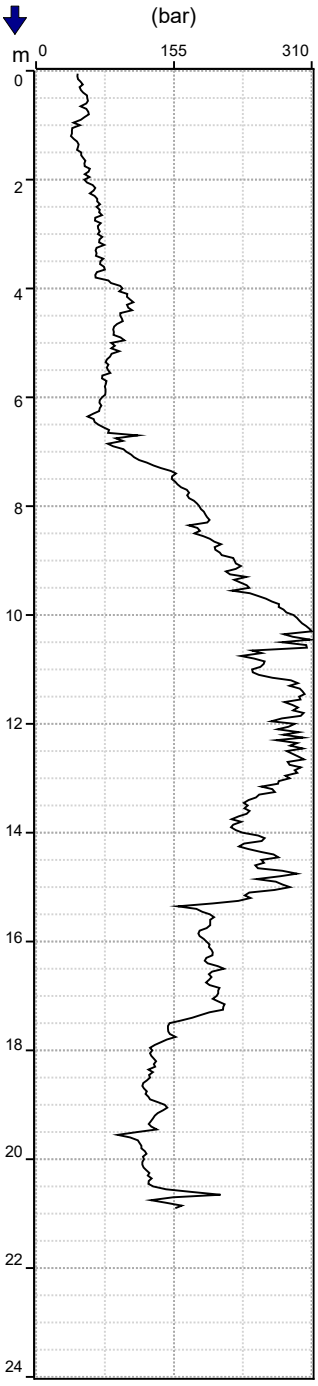
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.84 m
Total Concrete Volume:	3.12 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

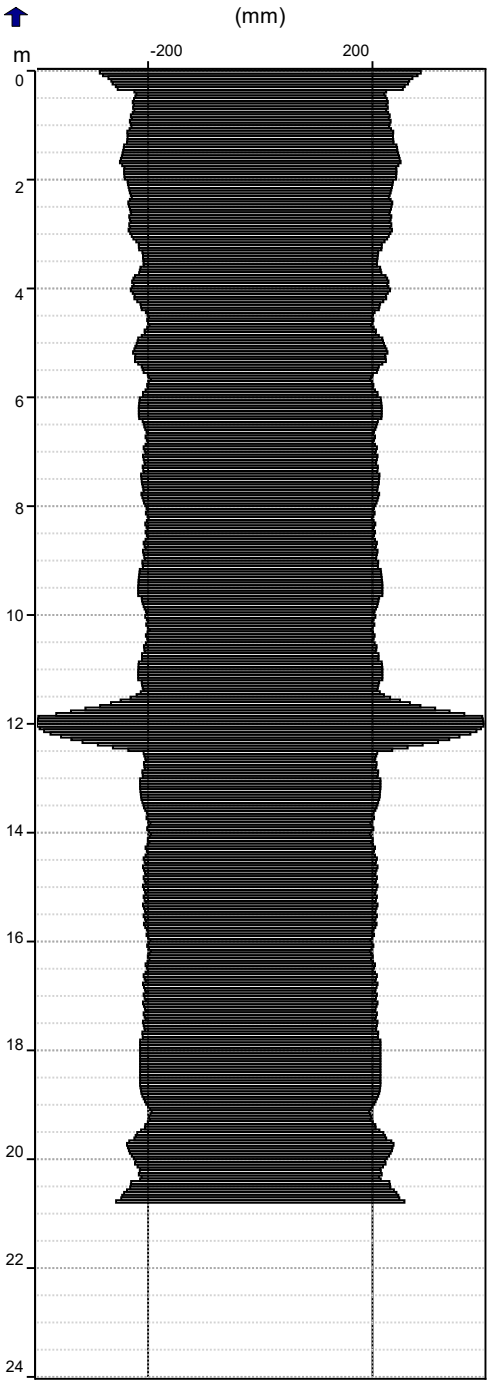
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp469**	**Serial Number:**	**SF65-M4558**

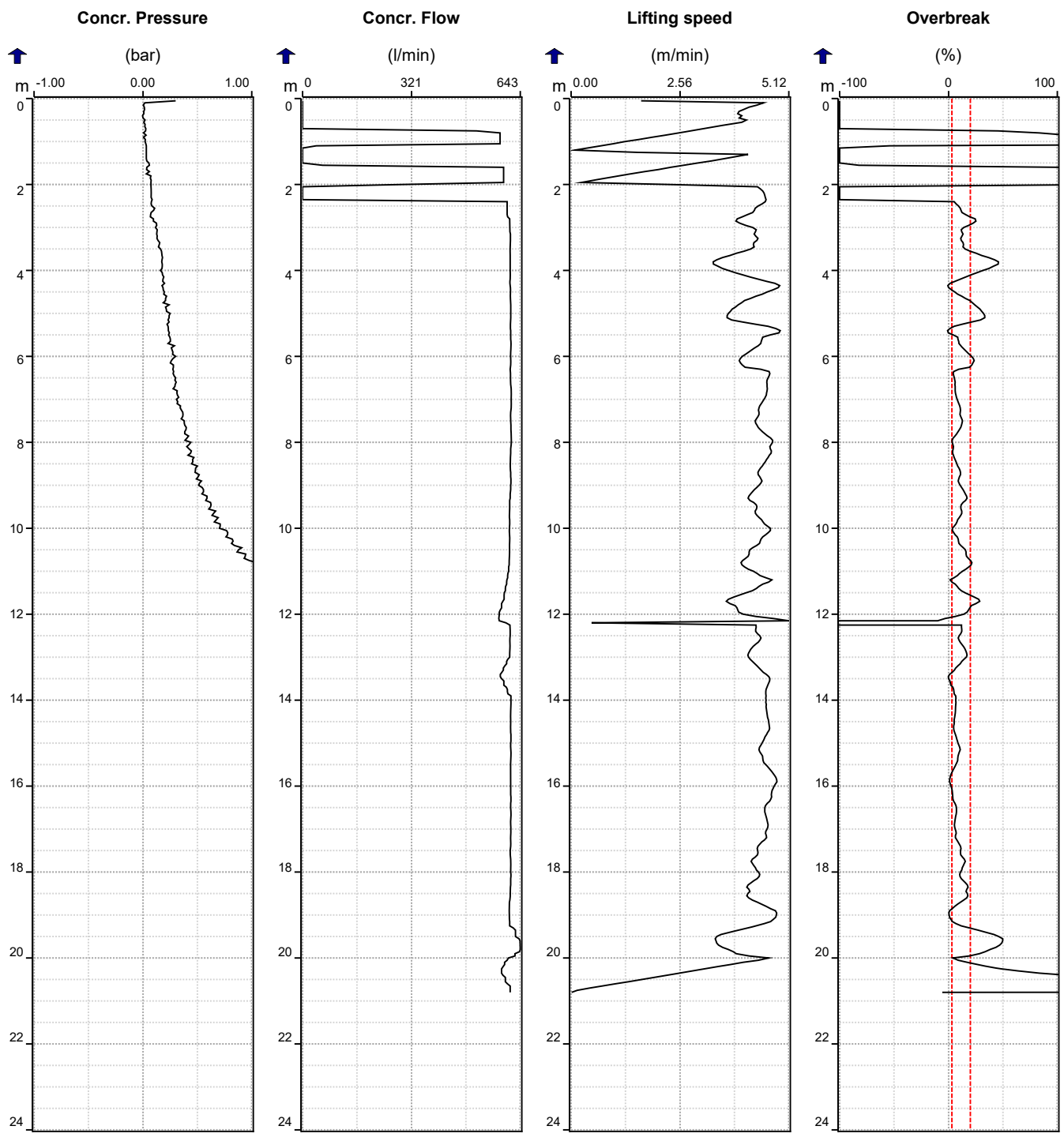
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	20.60 m
Depth Reached	20.92 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.84 m
Total Concrete Volume:	3.12 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp470**	**Serial Number:**	**SF65-M4558**

Drilling Phase

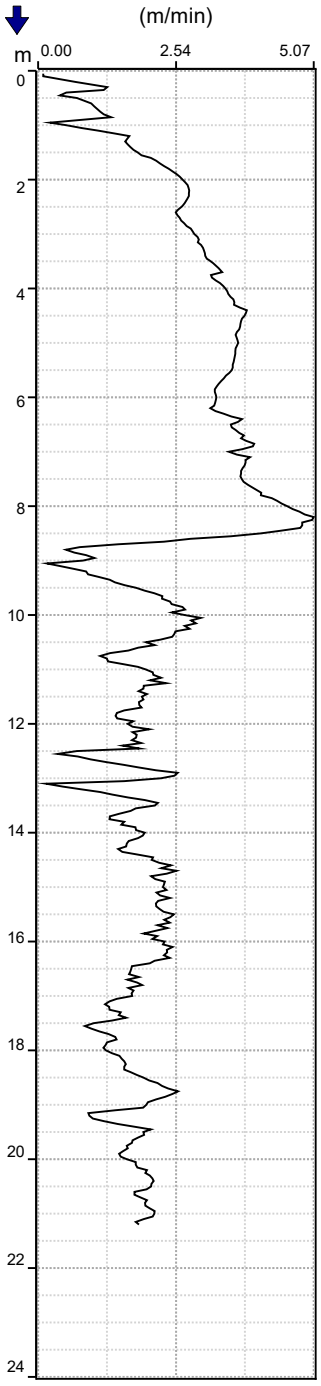
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.20 m
Depth Reached	21.22 m

Concreting Phase

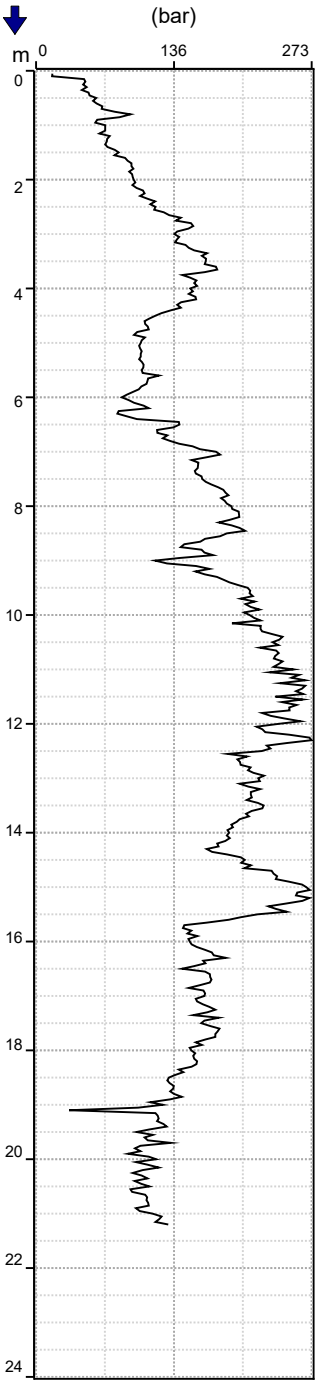
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.08 m
Total Concrete Volume:	4.21 m³
Overbreak	58 %
Total Pump Strokes:	181

Pile Diameter: 400.00 mm

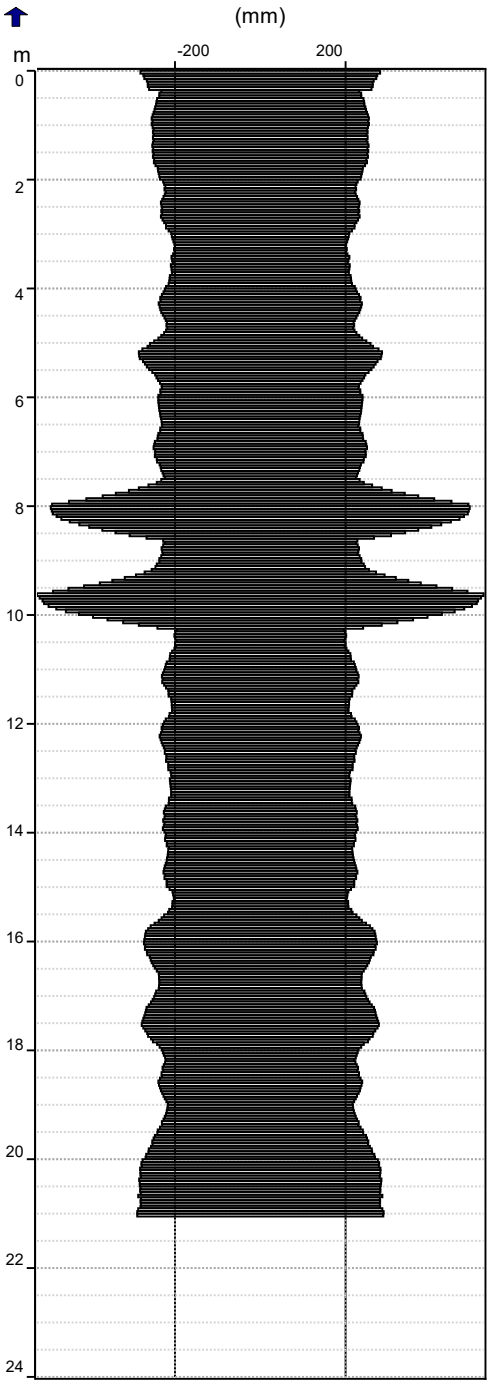
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp470**	**Serial Number:**	**SF65-M4558**

Drilling Phase

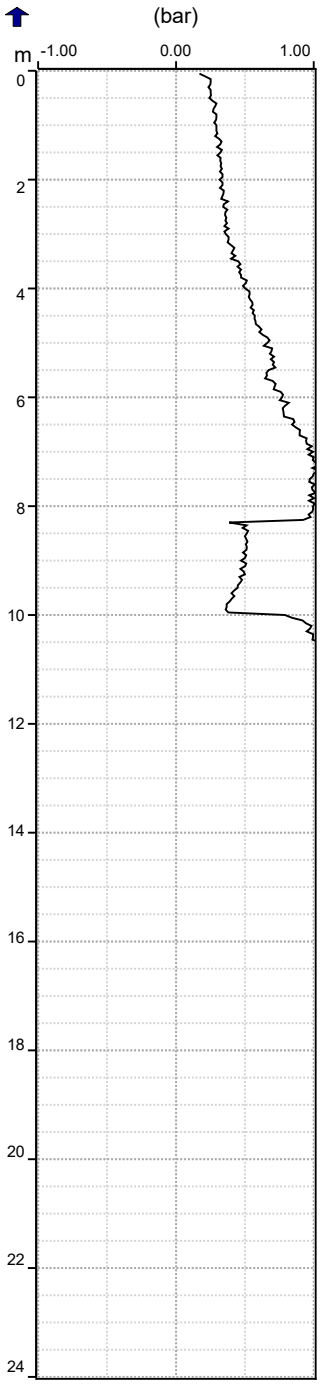
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.20 m
Depth Reached	21.22 m

Concreting Phase

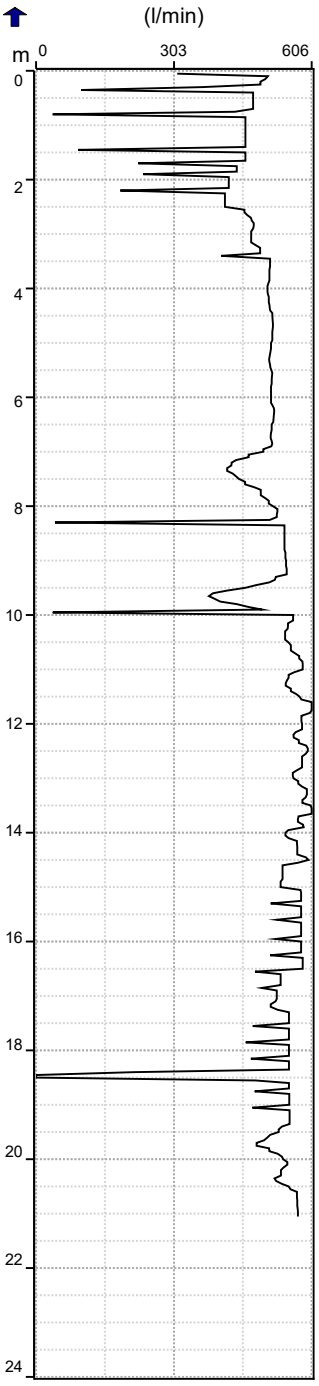
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.08 m
Total Concrete Volume:	4.21 m³
Overbreak	58 %
Total Pump Strokes:	181

Pile Diameter: 400.00 mm

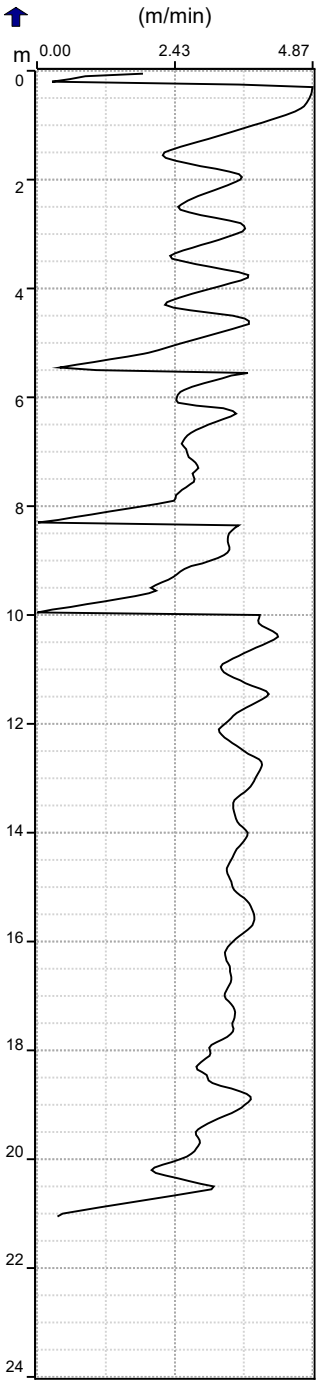
Concr. Pressure



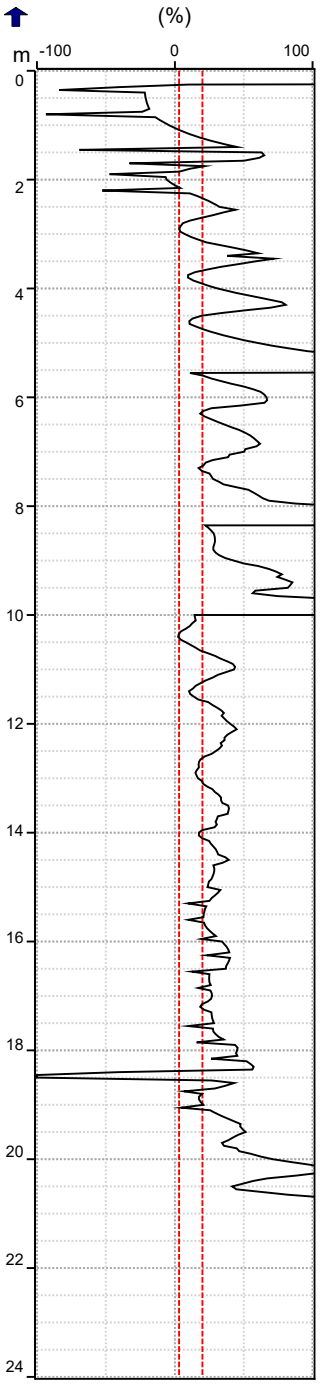
Concr. Flow



Lifting speed



Overbreak



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp471**	**Serial Number:**	**SF65-M4558**

Drilling Phase

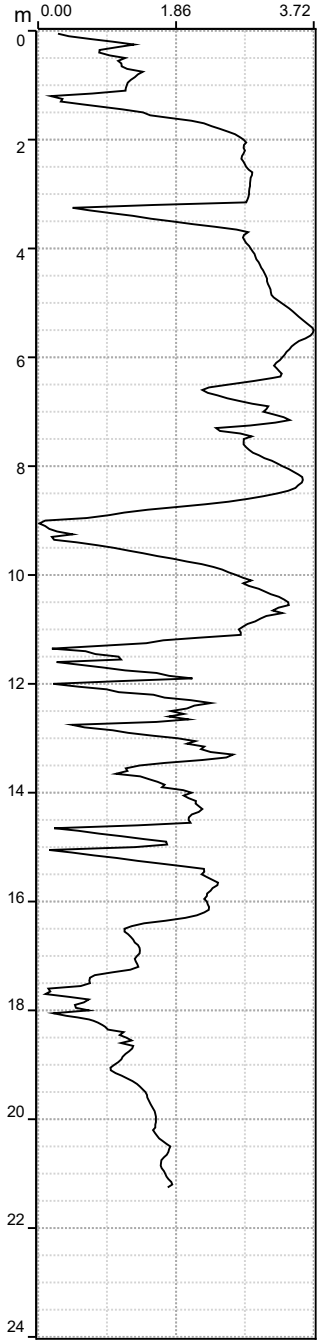
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

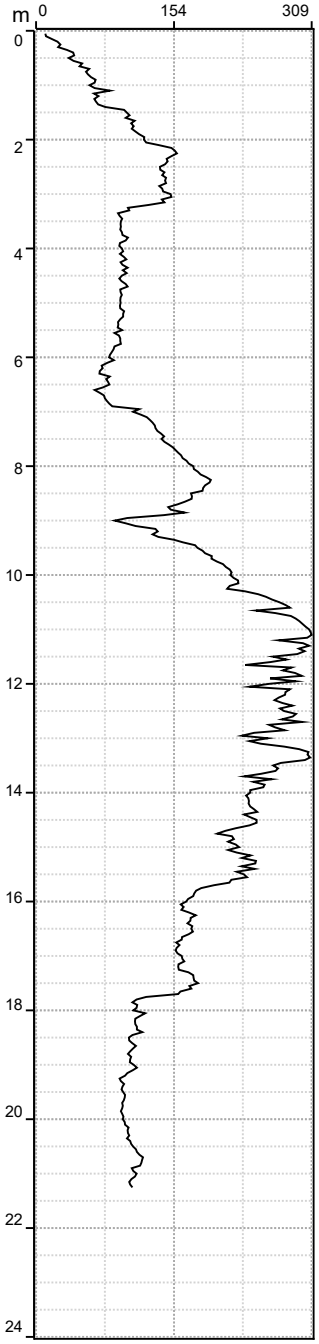
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.28 m³
Overbreak	23 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

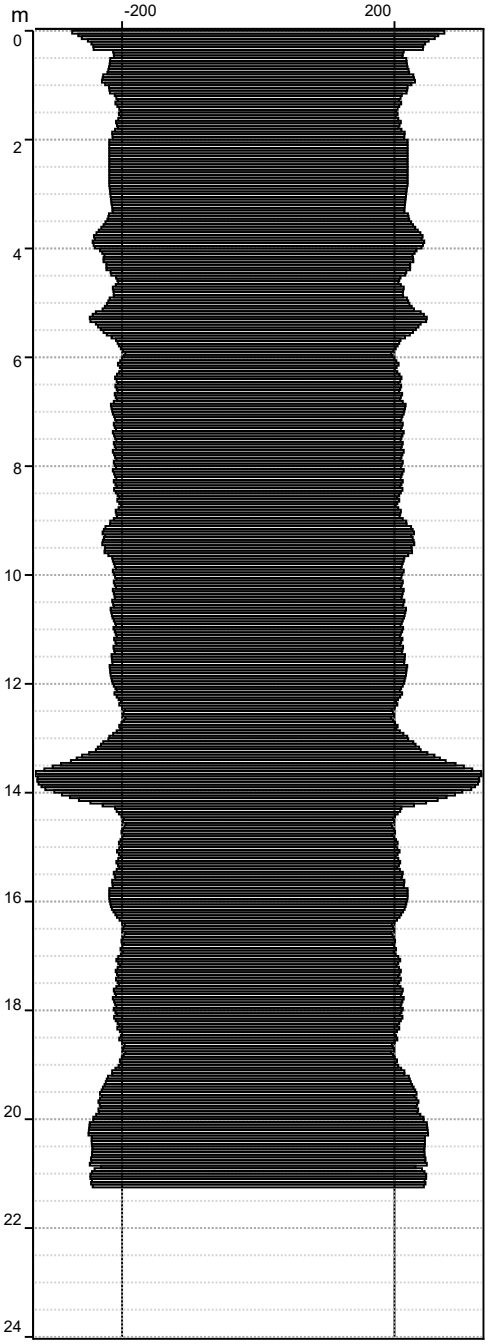
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp471**	**Serial Number:**	**SF65-M4558**

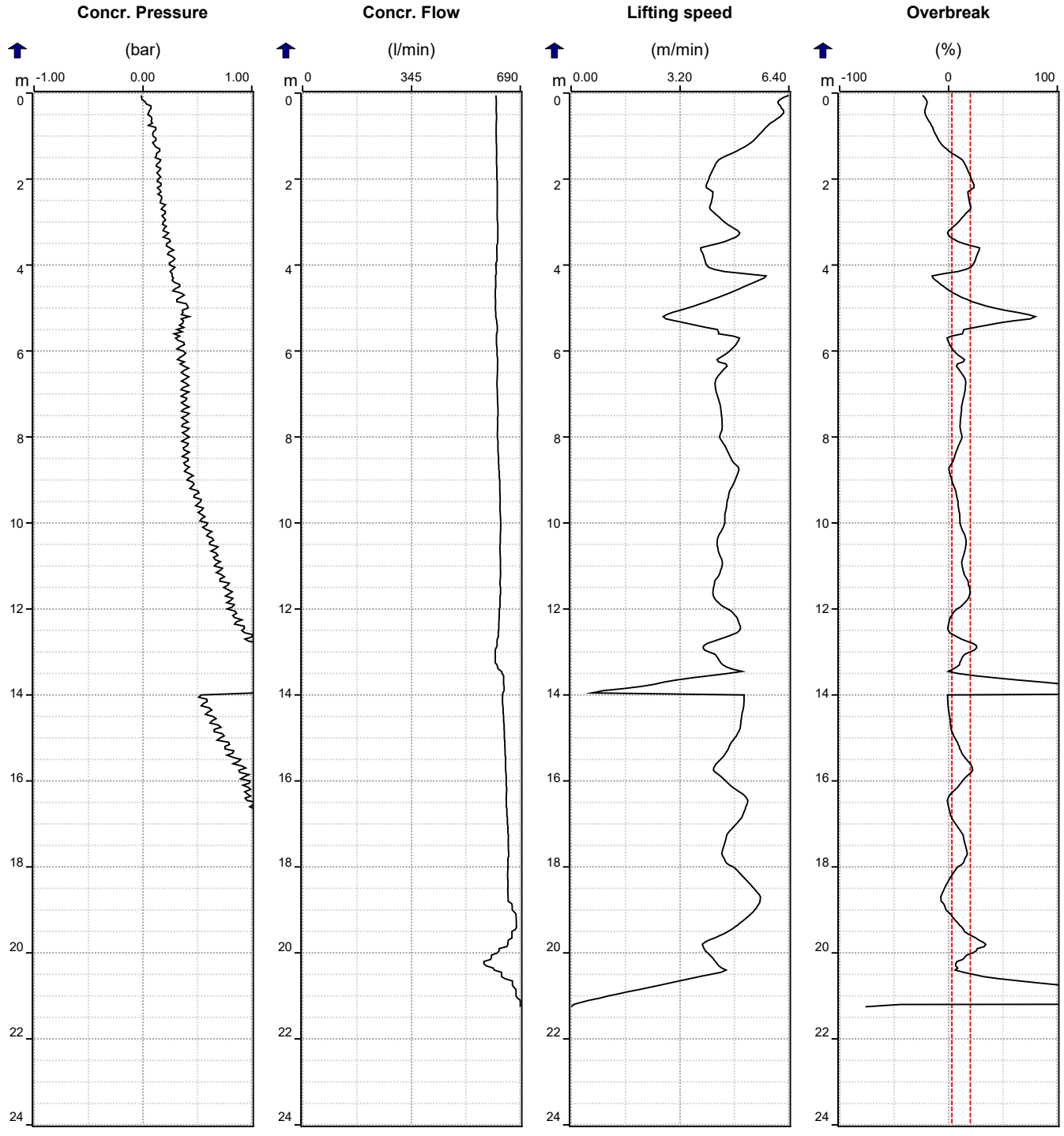
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.20 m
Depth Reached	21.30 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.30 m
Total Concrete Volume:	3.28 m³
Overbreak	23 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

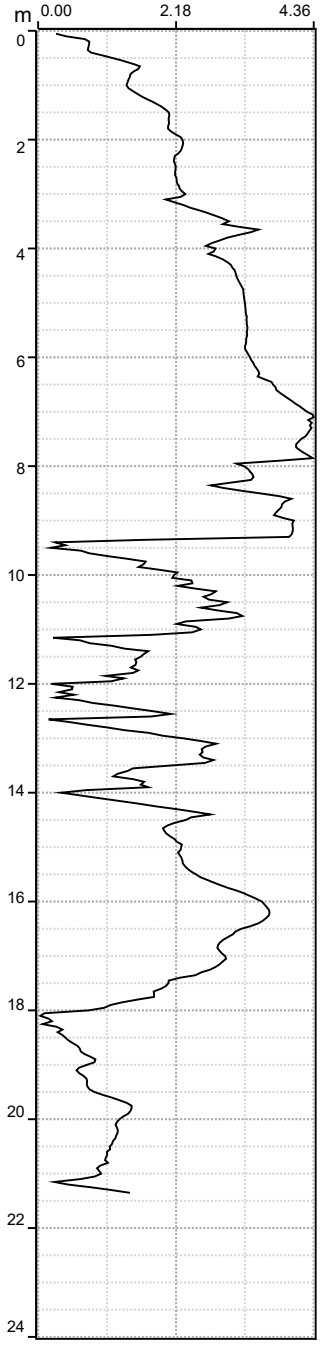


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp472**	**Serial Number:**	**SF65-M4558**

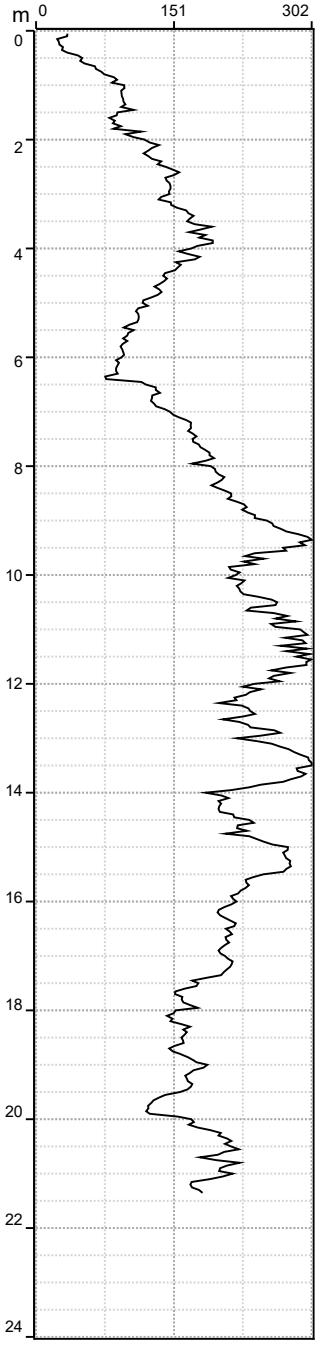
Drilling Phase		**Concreting Phase**	
Start:	09/01/2025	Start:	09/01/2025
End:	09/01/2025	End:	09/01/2025
Design Depth	21.20 m	Concreting Start Depth:	21.37 m
Depth Reached	21.37 m	Total Concrete Volume:	2.98 m³
		Overbreak	11 %
		Total Pump Strokes:	126

Pile Diameter: 400.00 mm

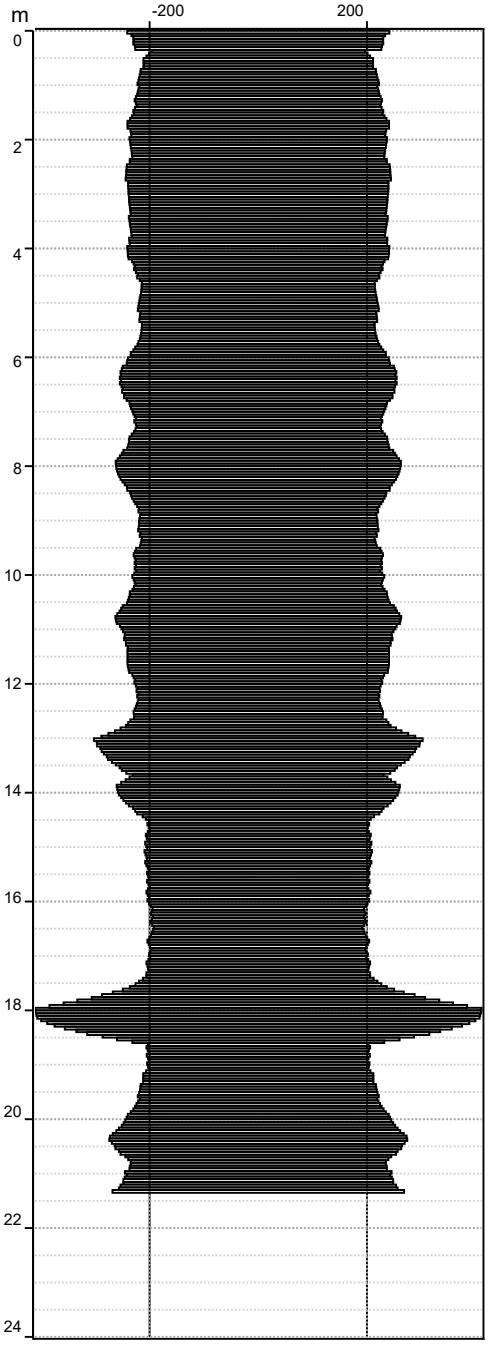
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp472**	**Serial Number:**	**SF65-M4558**

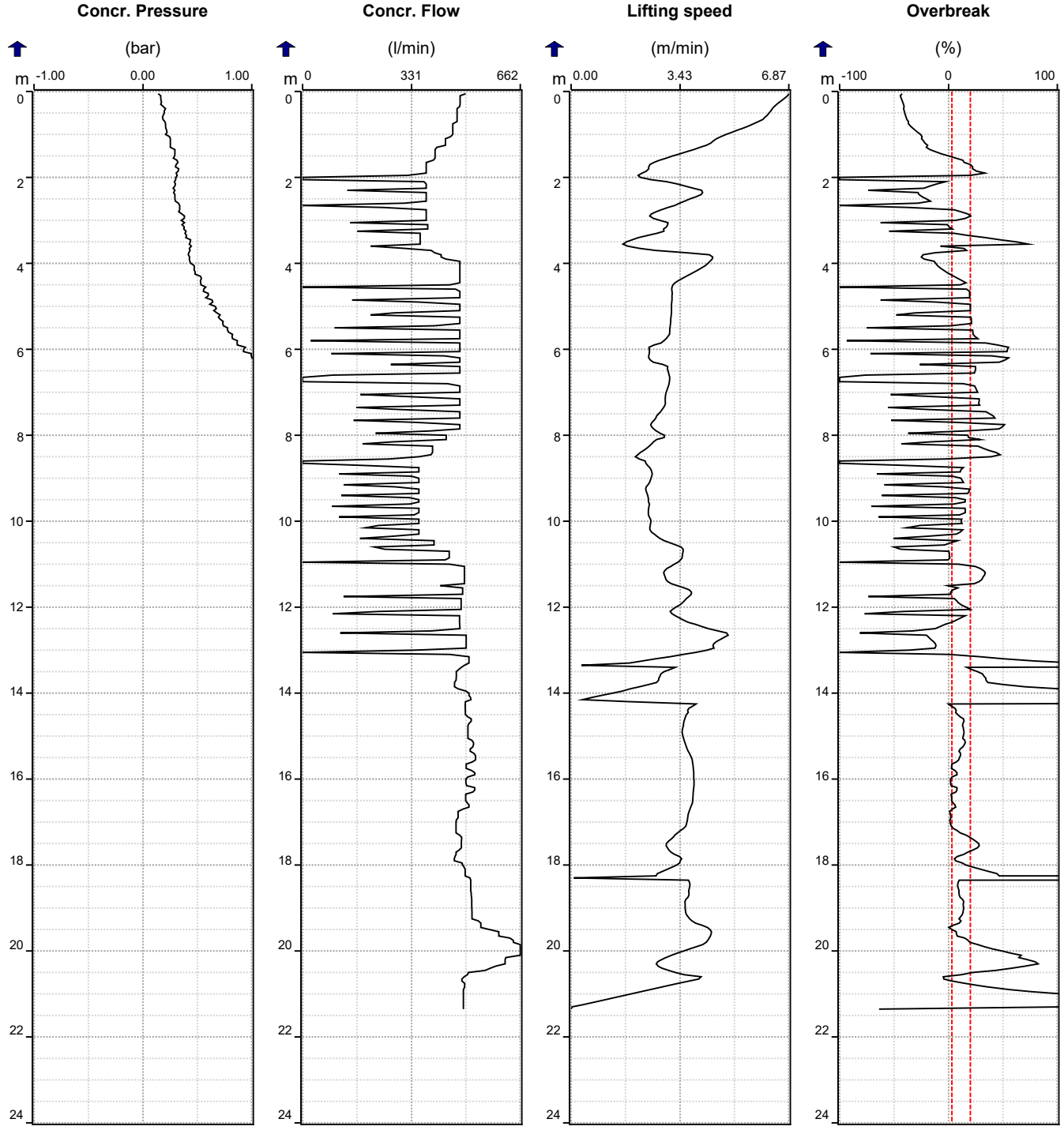
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.20 m
Depth Reached	21.37 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.37 m
Total Concrete Volume:	2.98 m³
Overbreak	11 %
Total Pump Strokes:	126

Pile Diameter: 400.00 mm

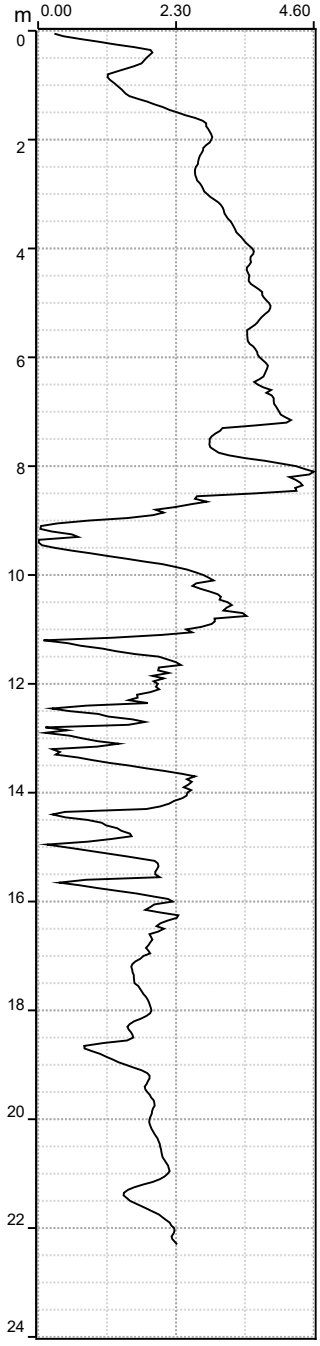


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp473**	**Serial Number:**	**SF65-M4558**

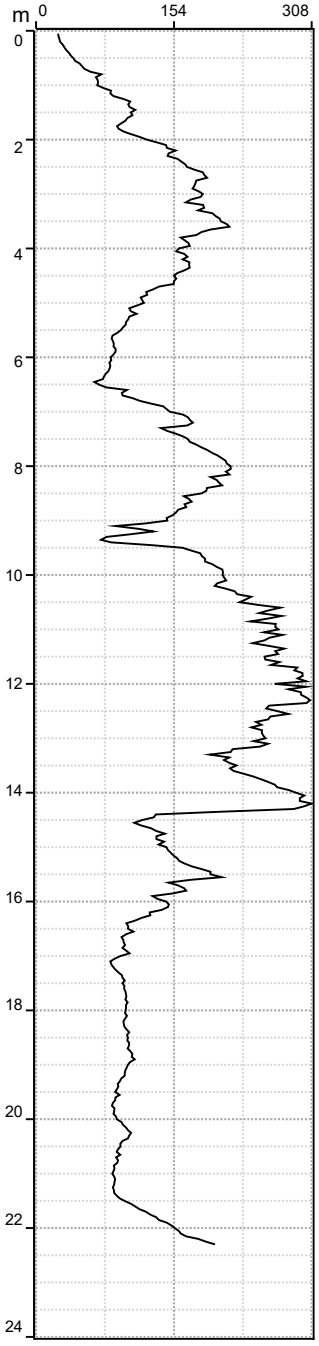
Drilling Phase		**Concreting Phase**	
Start:	09/01/2025	Start:	09/01/2025
End:	09/01/2025	End:	09/01/2025
Design Depth	22.30 m	Concreting Start Depth:	22.37 m
Depth Reached	22.32 m	Total Concrete Volume:	3.53 m³
		Overbreak	25 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

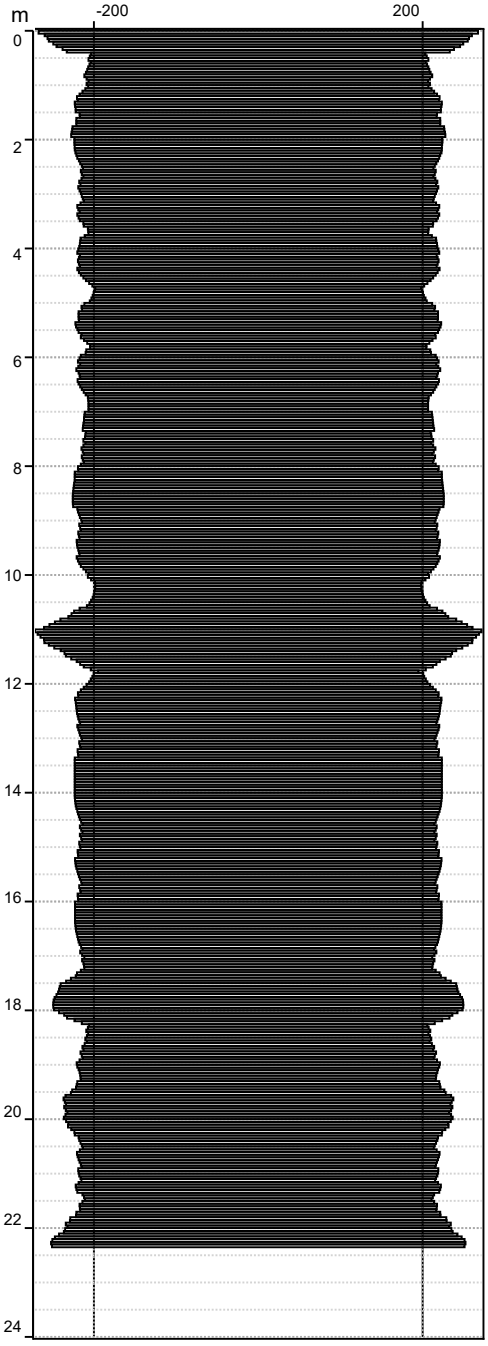
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp473**	**Serial Number:**	**SF65-M4558**

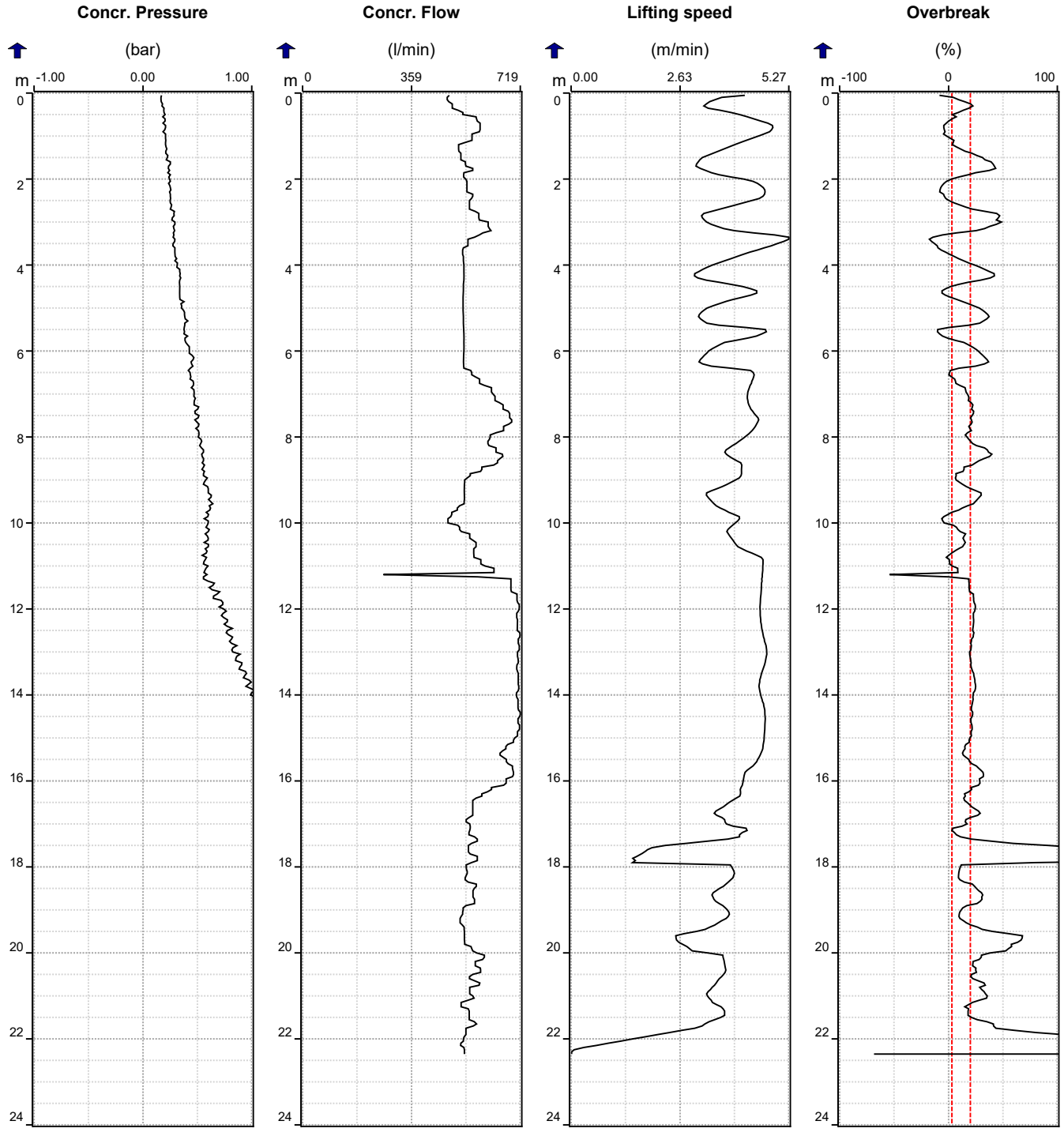
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	22.37 m
Total Concrete Volume:	3.53 m³
Overbreak	25 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp474**	**Serial Number:**	**SF65-M4558**

Drilling Phase

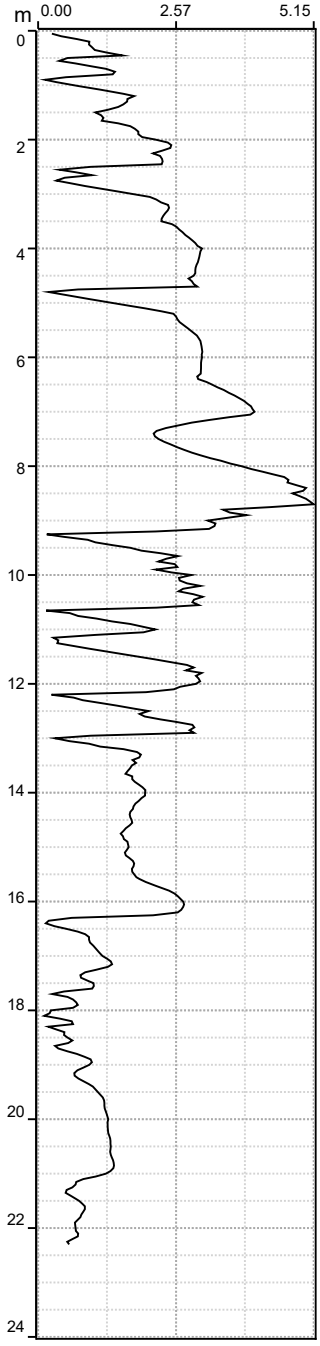
Start:	08/01/2025
End:	08/01/2025
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

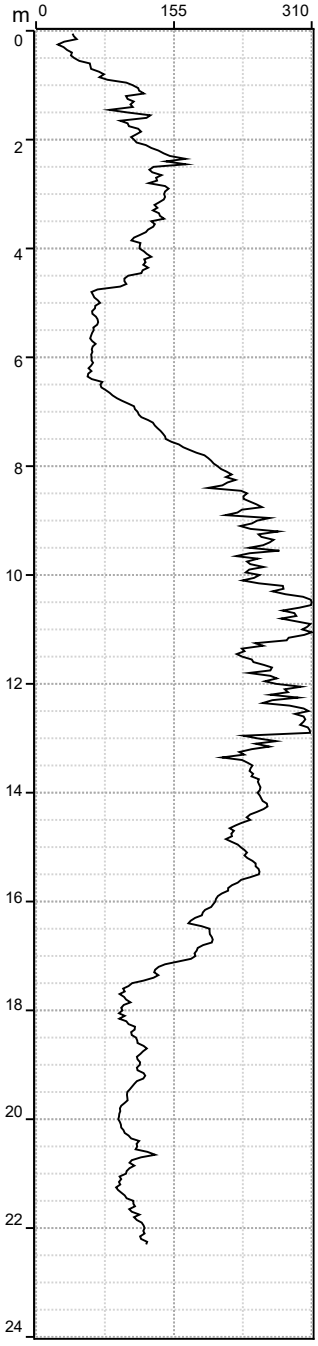
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	22.34 m
Total Concrete Volume:	3.18 m³
Overbreak	13 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

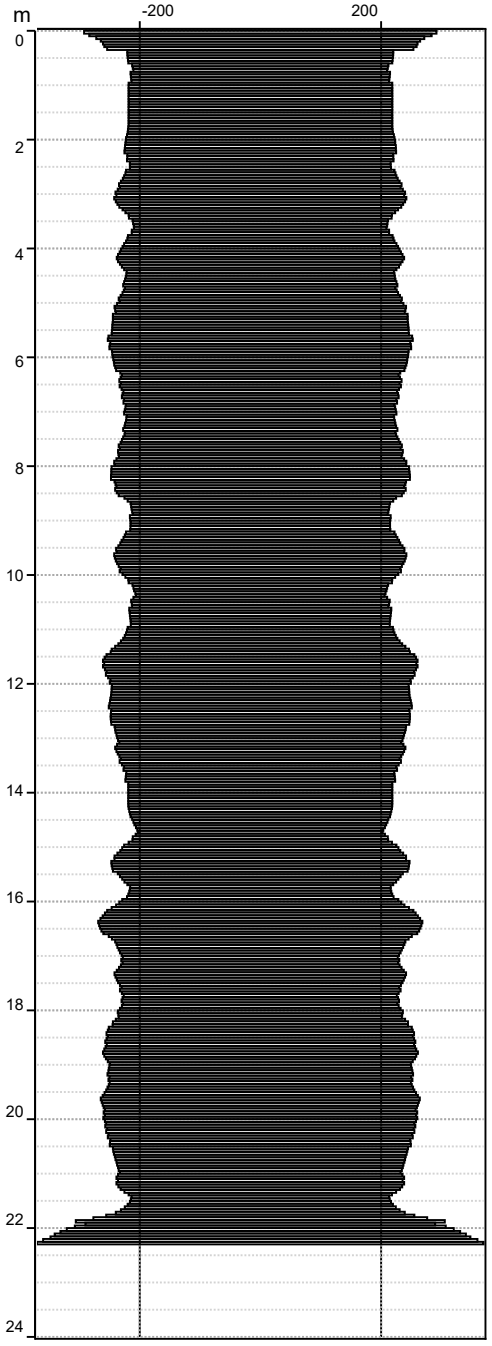
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp474**	**Serial Number:**	**SF65-M4558**

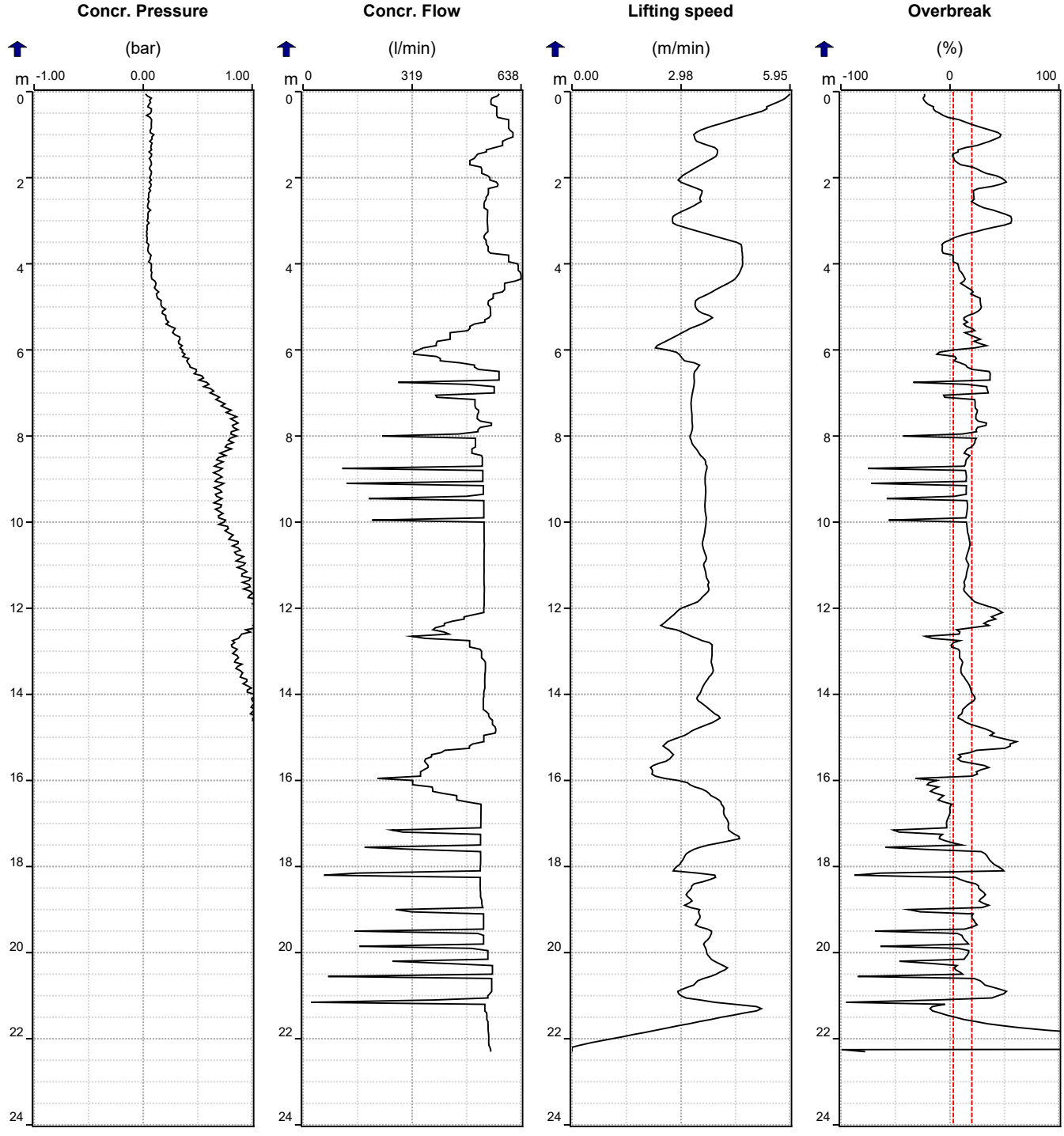
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	22.30 m
Depth Reached	22.32 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	22.34 m
Total Concrete Volume:	3.18 m³
Overbreak	13 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp475**	**Serial Number:**	**SF65-M4558**

Drilling Phase

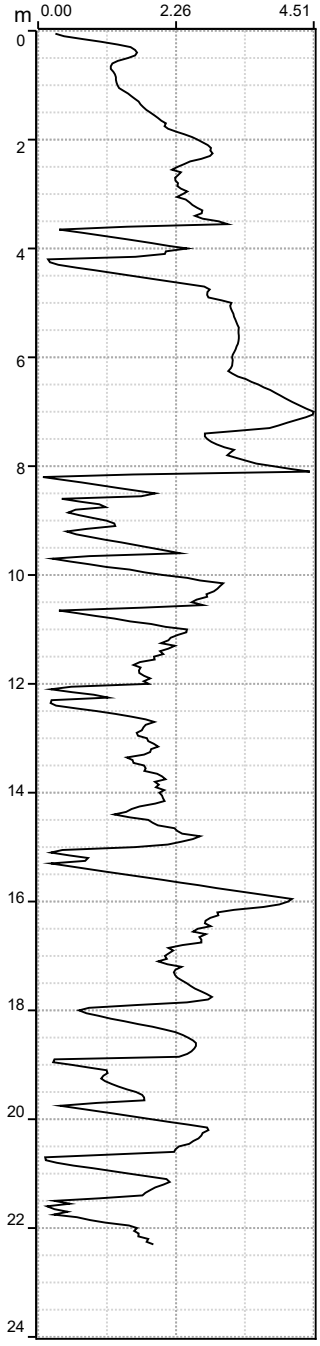
Start:	10/01/2025
End:	10/01/2025
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

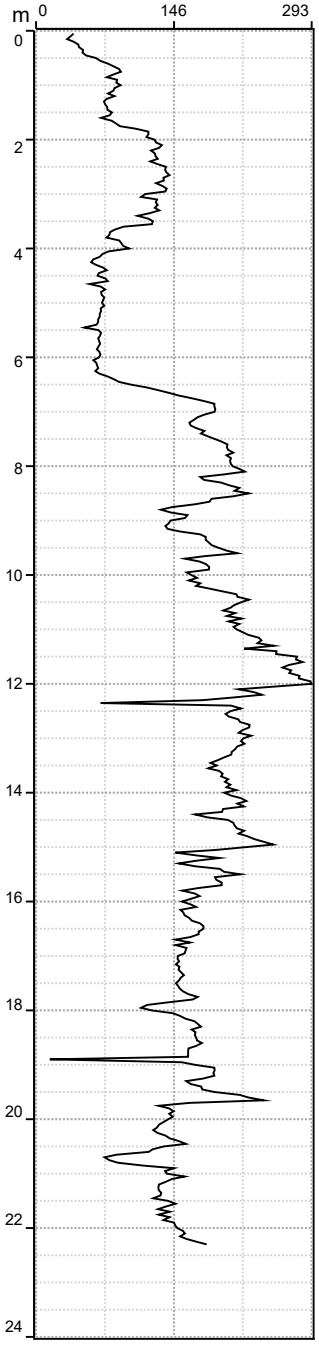
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	22.06 m
Total Concrete Volume:	3.79 m³
Overbreak	35 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm

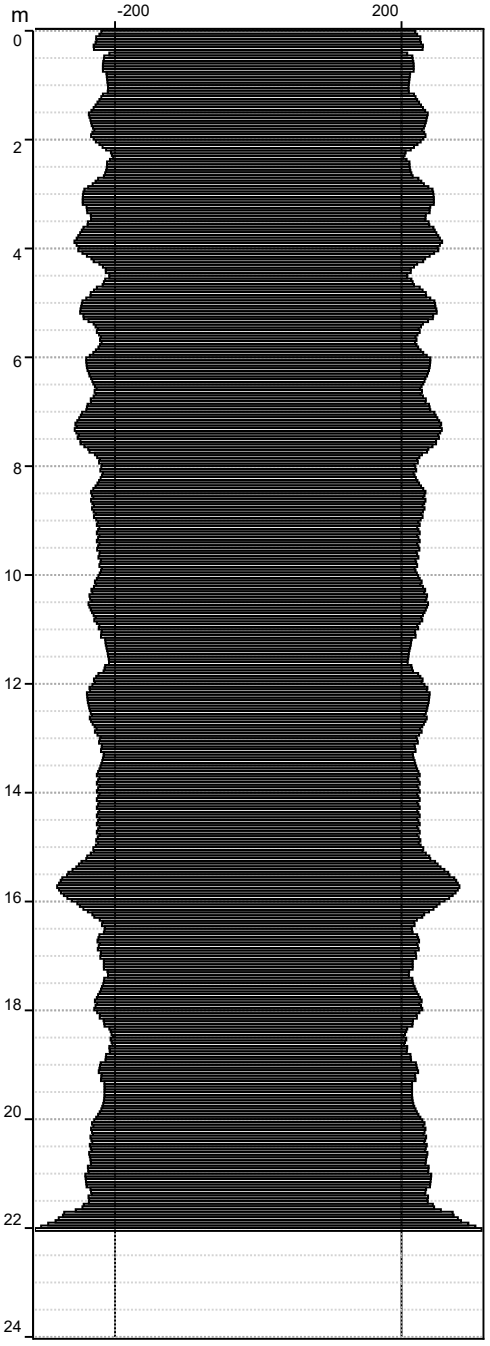
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp475**	**Serial Number:**	**SF65-M4558**

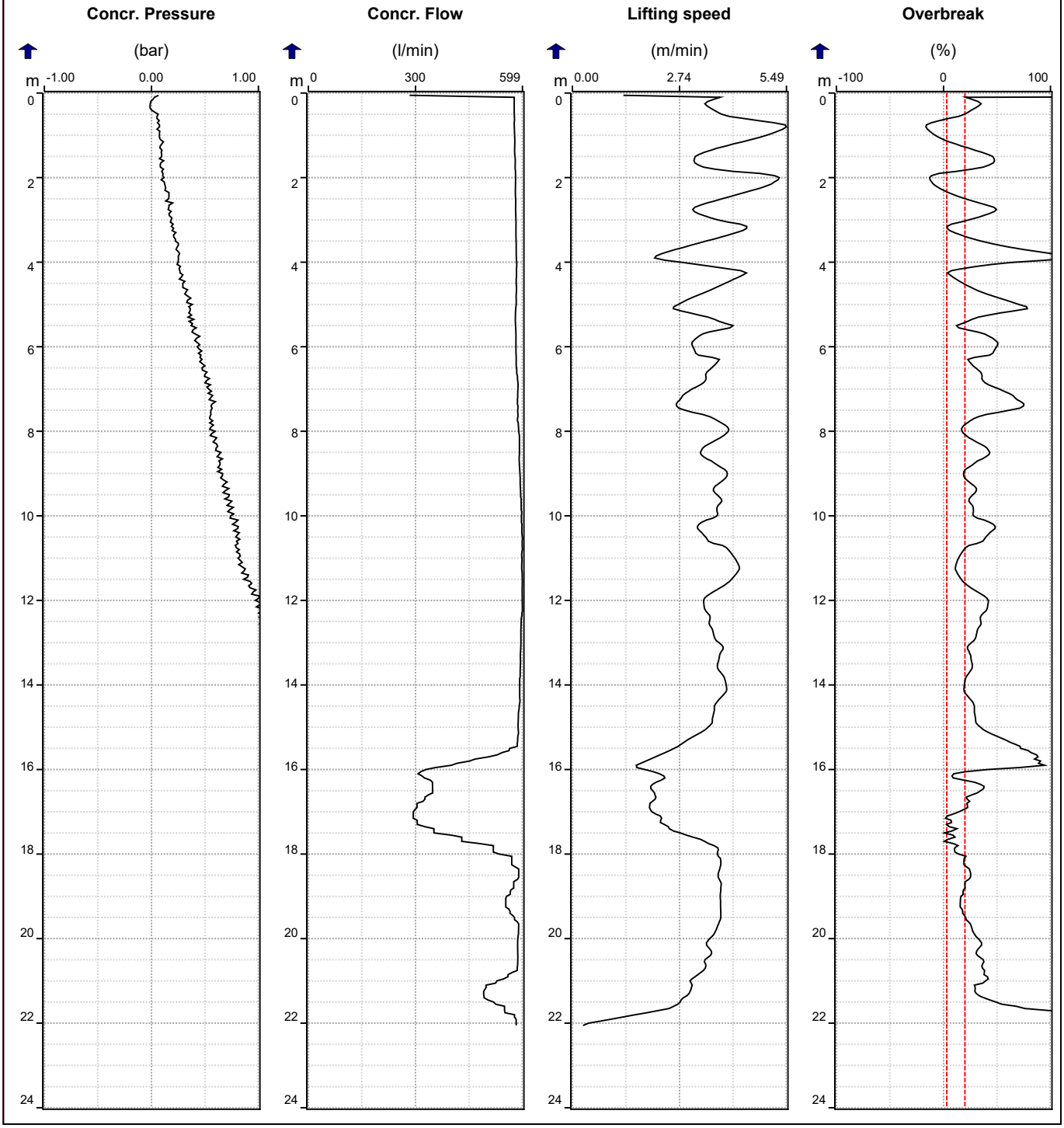
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	22.30 m
Depth Reached	22.31 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	22.06 m
Total Concrete Volume:	3.79 m³
Overbreak	35 %
Total Pump Strokes:	160

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp476**	**Serial Number:**	**SF65-M4558**

Drilling Phase

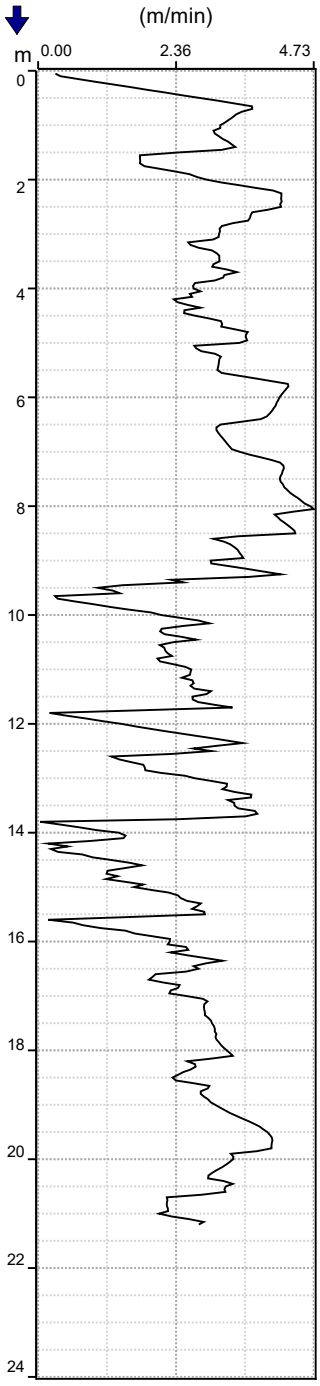
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.00 m
Depth Reached	21.20 m

Concreting Phase

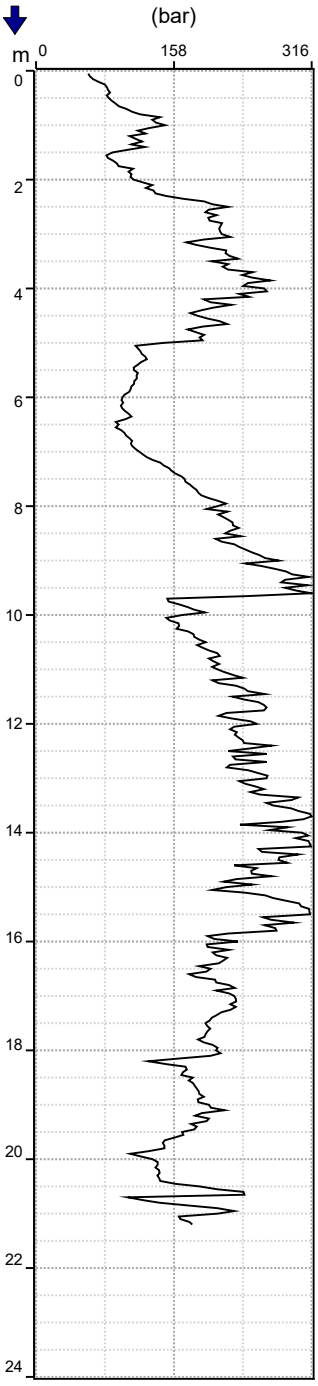
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.20 m
Total Concrete Volume:	3.74 m³
Overbreak	40 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp476**	**Serial Number:**	**SF65-M4558**

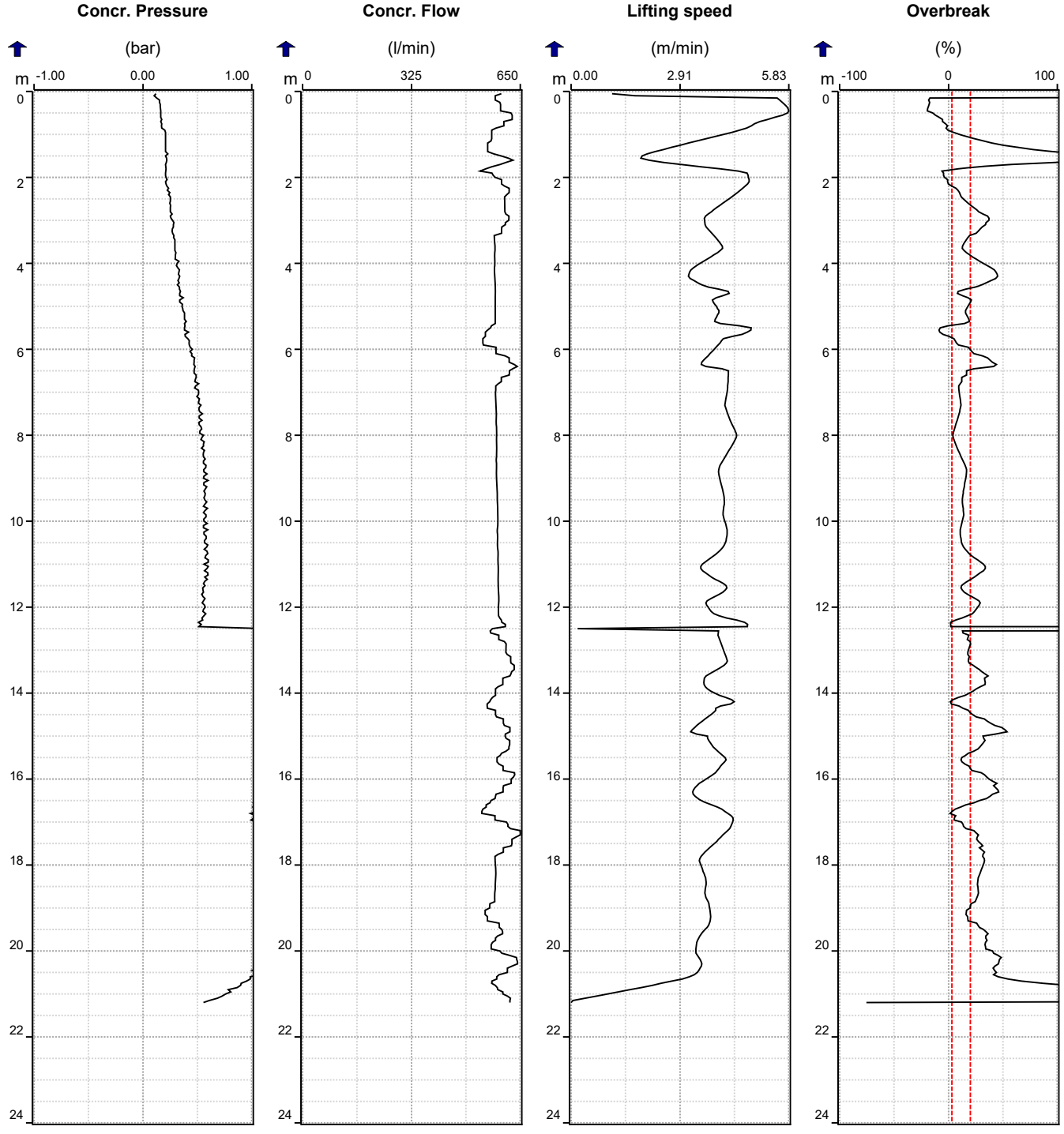
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.00 m
Depth Reached	21.20 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.20 m
Total Concrete Volume:	3.74 m³
Overbreak	40 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp477**	**Serial Number:**	**SF65-M4558**

Drilling Phase

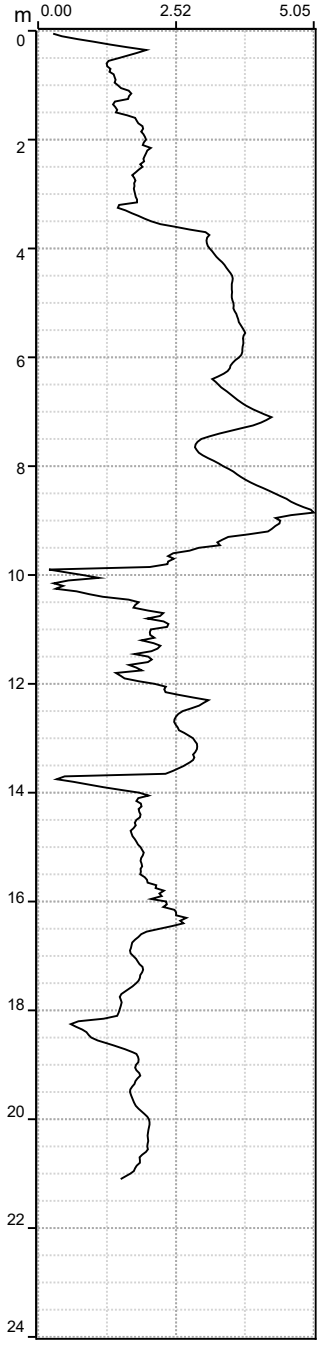
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.13 m

Concreting Phase

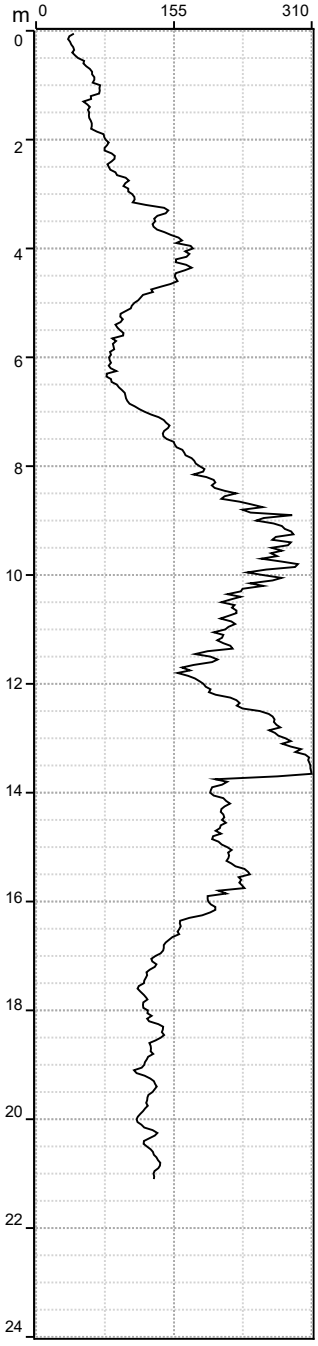
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.06 m
Total Concrete Volume:	3.17 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

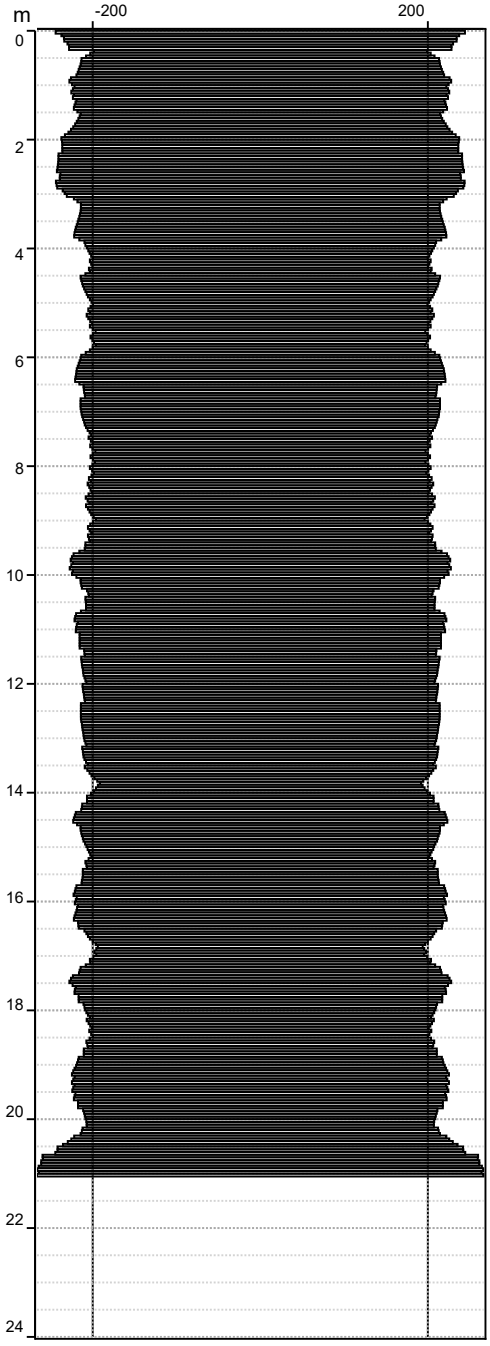
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp477**	**Serial Number:**	**SF65-M4558**

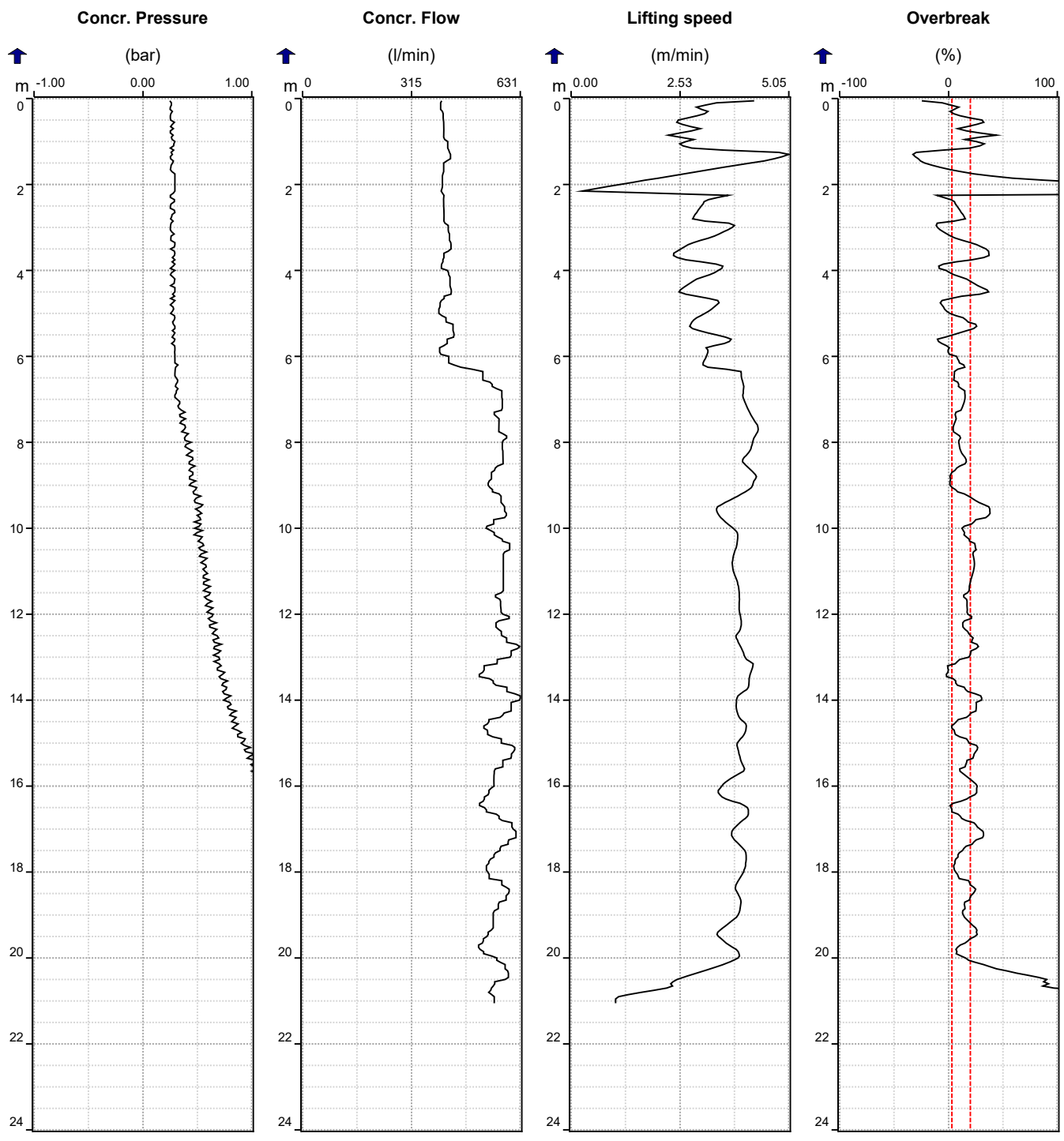
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.13 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.06 m
Total Concrete Volume:	3.17 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

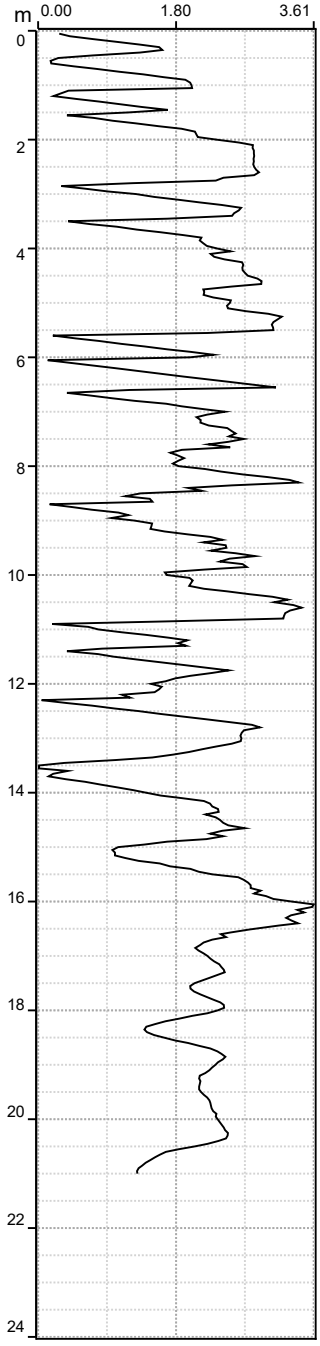


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp478**	**Serial Number:**	**SF65-M4558**

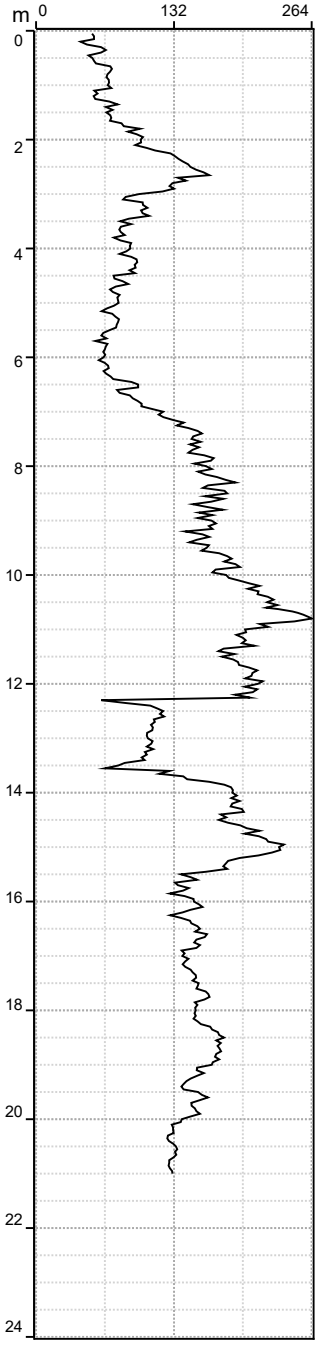
Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	21.00 m	Concreting Start Depth:	20.81 m
Depth Reached	21.01 m	Total Concrete Volume:	3.19 m³
		Overbreak	21 %
		Total Pump Strokes:	135

Pile Diameter: 400.00 mm

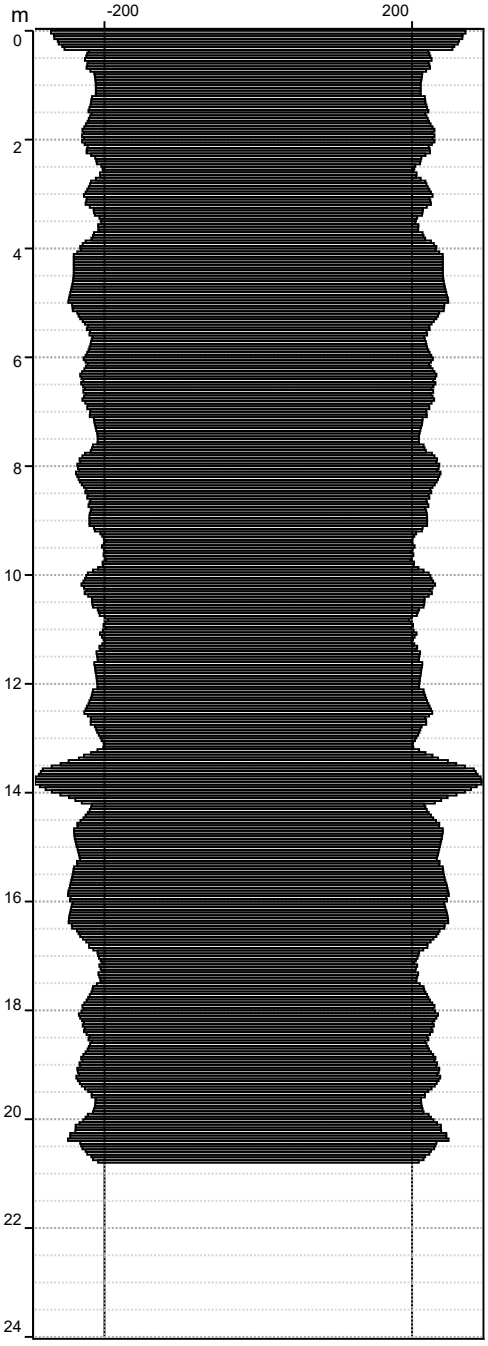
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp478**	**Serial Number:**	**SF65-M4558**

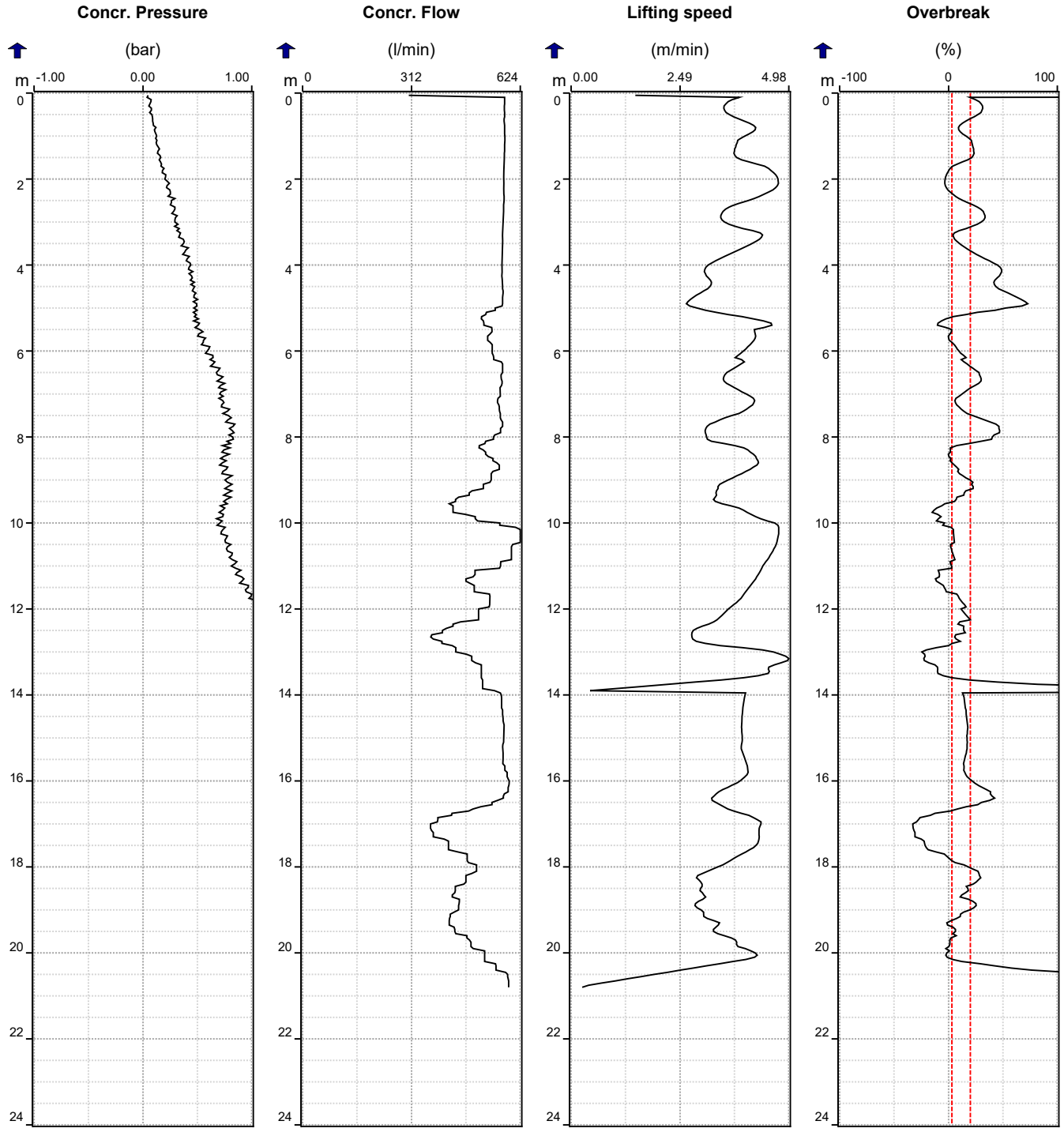
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	20.81 m
Total Concrete Volume:	3.19 m³
Overbreak	21 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm

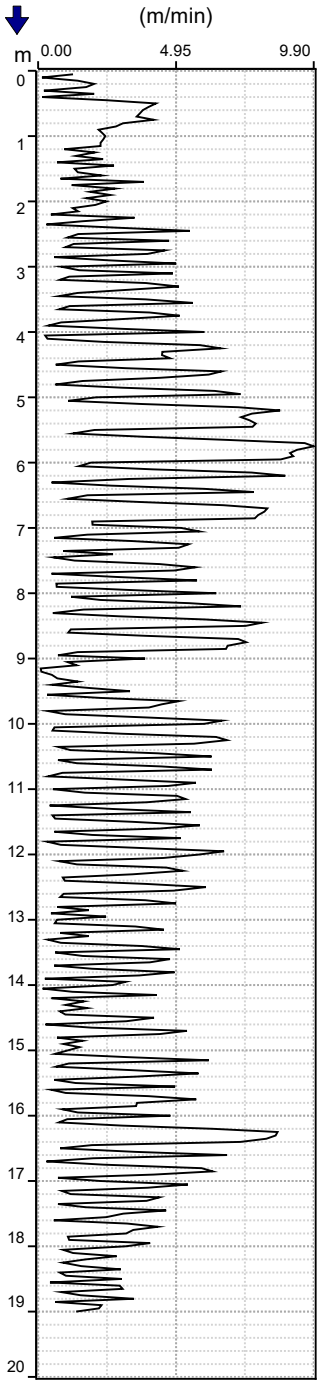


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp479**	**Serial Number:**	**SF55-M5265**

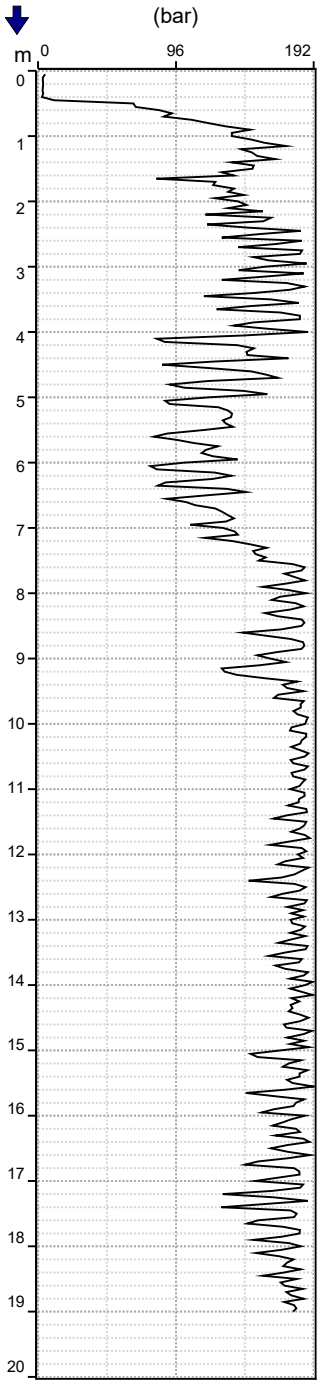
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	19.00 m	Concreting Start Depth:	19.00 m
Depth Reached	19.00 m	Total Concrete Volume:	2.30 m³
		Overbreak	26 %
		Total Pump Strokes:	105

Pile Diameter: 350.00 mm

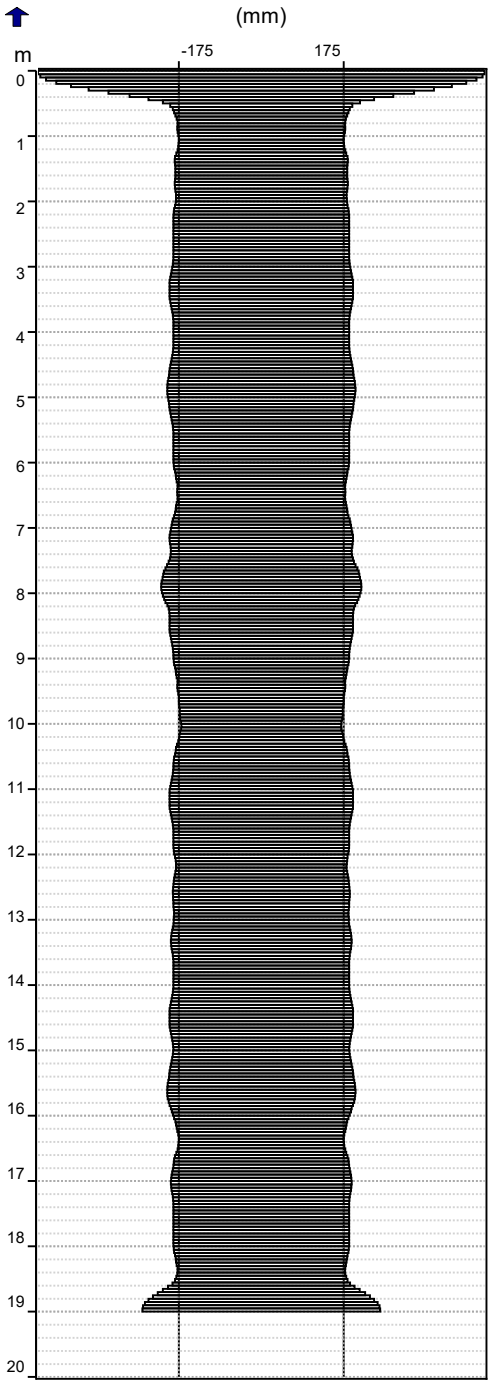
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp479**	**Serial Number:**	**SF55-M5265**

Drilling Phase

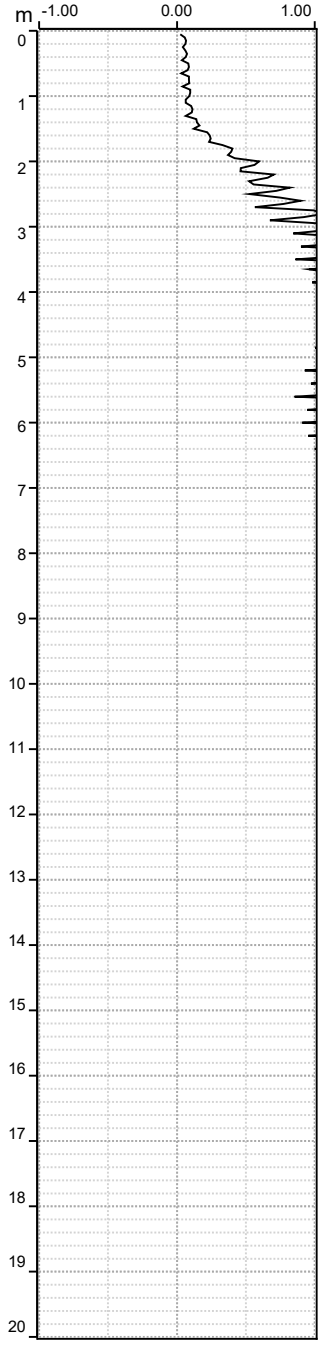
Start:	16/12/2024
End:	16/12/2024
Design Depth	19.00 m
Depth Reached	19.00 m

Concreting Phase

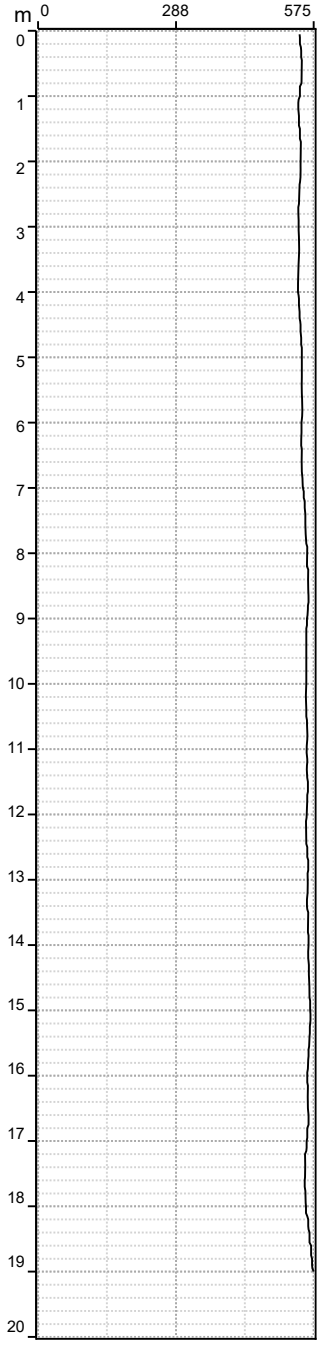
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	19.00 m
Total Concrete Volume:	2.30 m³
Overbreak	26 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

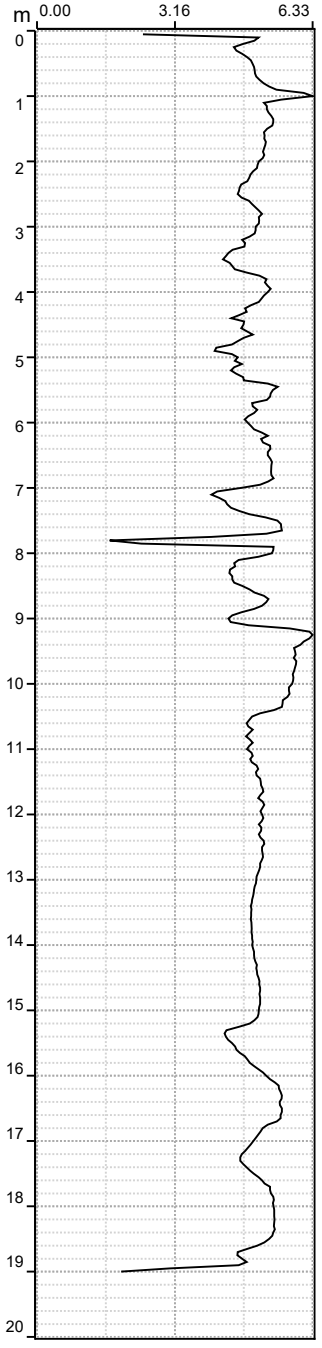
Concr. Pressure (bar) m -1.00 0.00 1.00



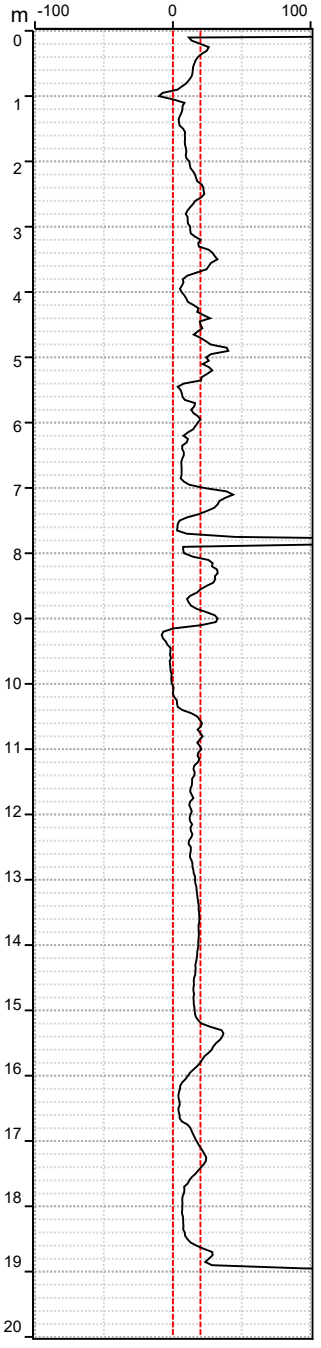
Concr. Flow (l/min) m 0 288 575



Lifting speed (m/min) m 0.00 3.16 6.33



Overbreak (%) m -100 0 100



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp480**	**Serial Number:**	**SF55-M5265**

Drilling Phase

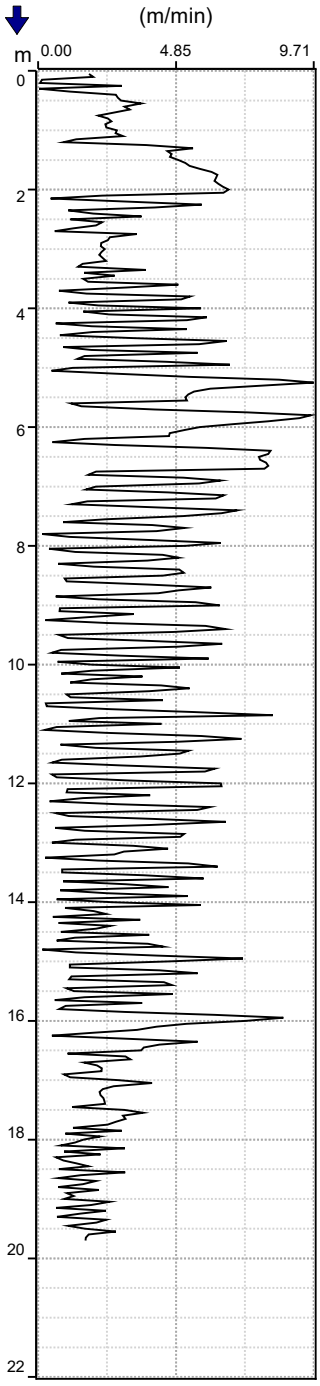
Start:	21/11/2024
End:	21/11/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

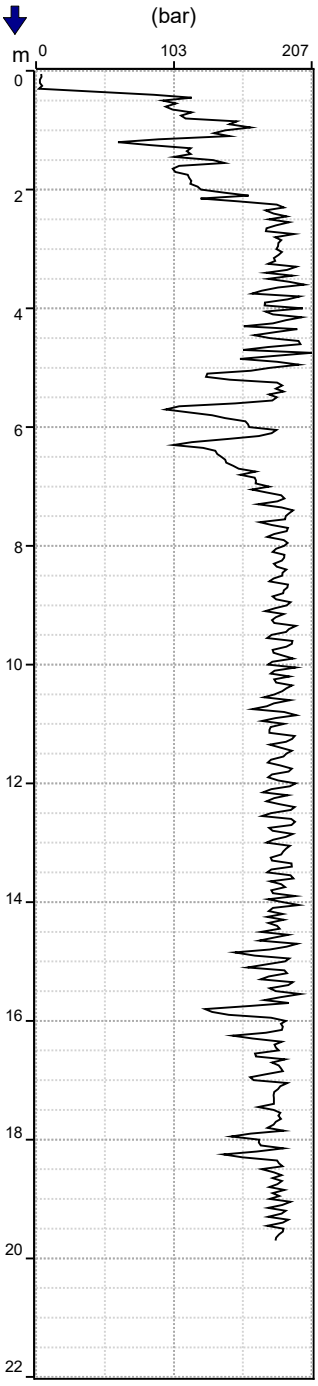
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.75 m³
Overbreak	45 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

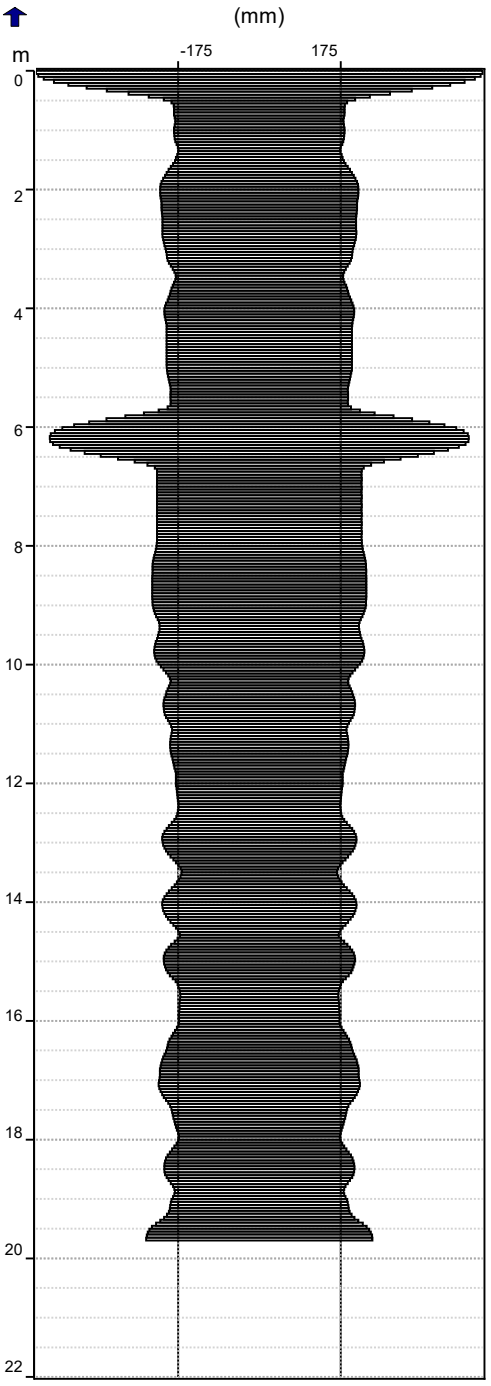
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp480**	**Serial Number:**	**SF55-M5265**

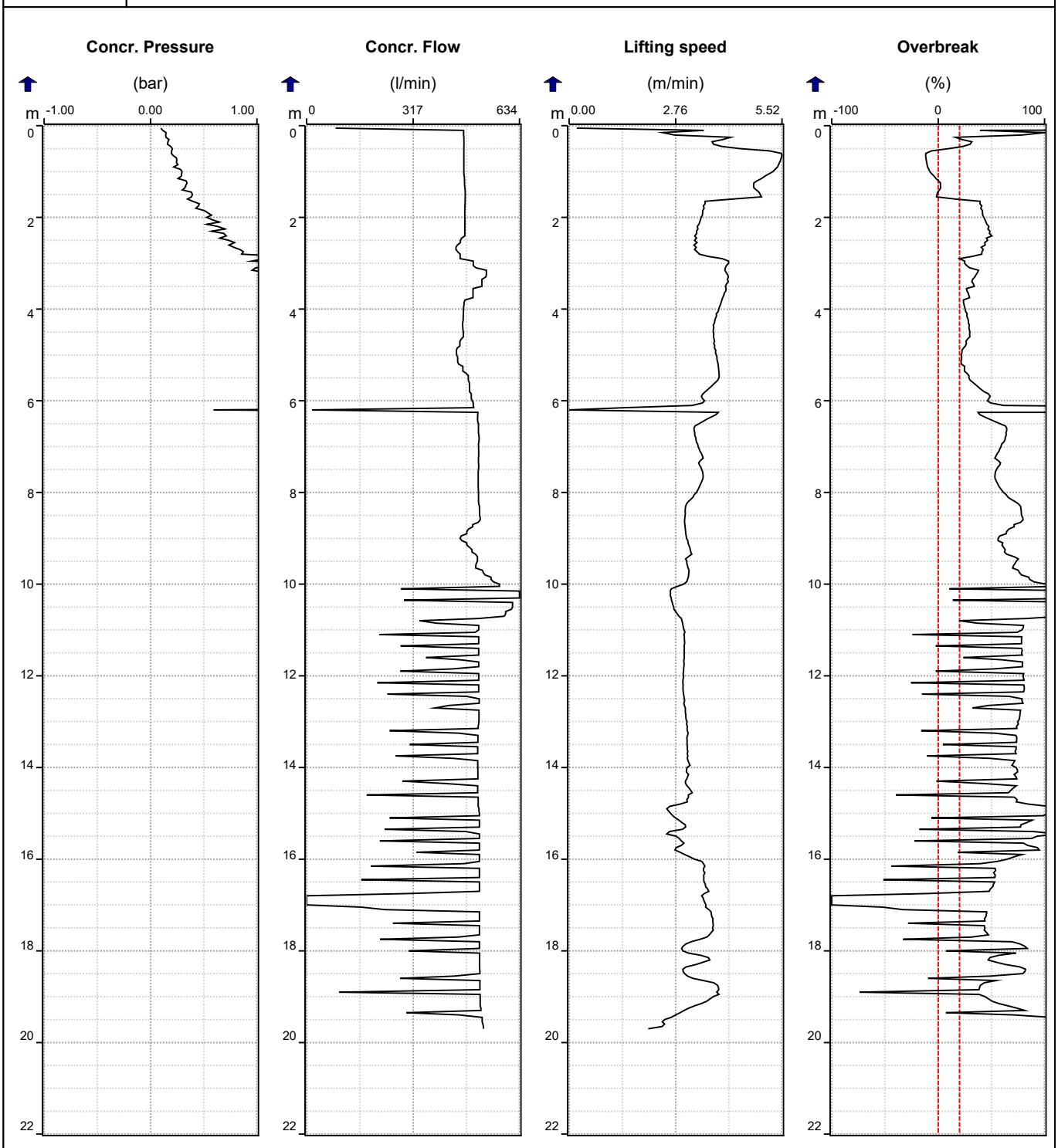
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	19.70 m
Depth Reached	19.71 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	19.71 m
Total Concrete Volume:	2.75 m³
Overbreak	45 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp481**	**Serial Number:**	**SF55-M5265**

Drilling Phase

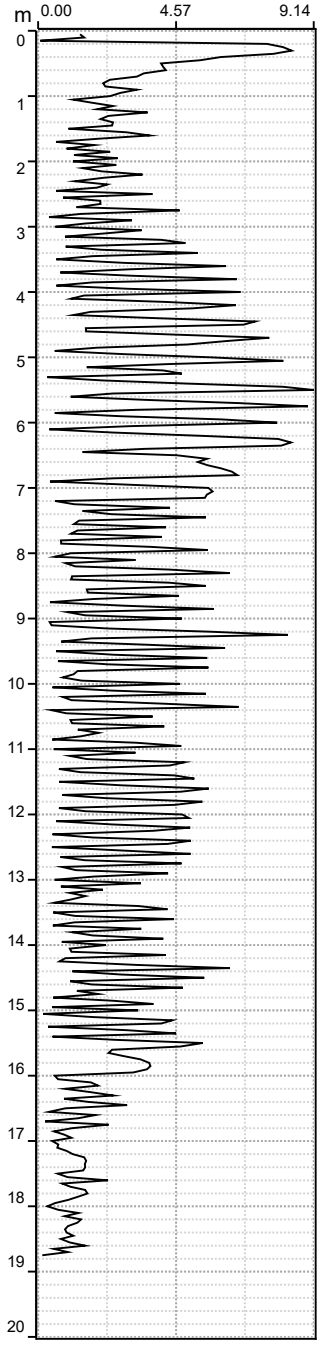
Start:	20/11/2024
End:	20/11/2024
Design Depth	18.70 m
Depth Reached	18.75 m

Concreting Phase

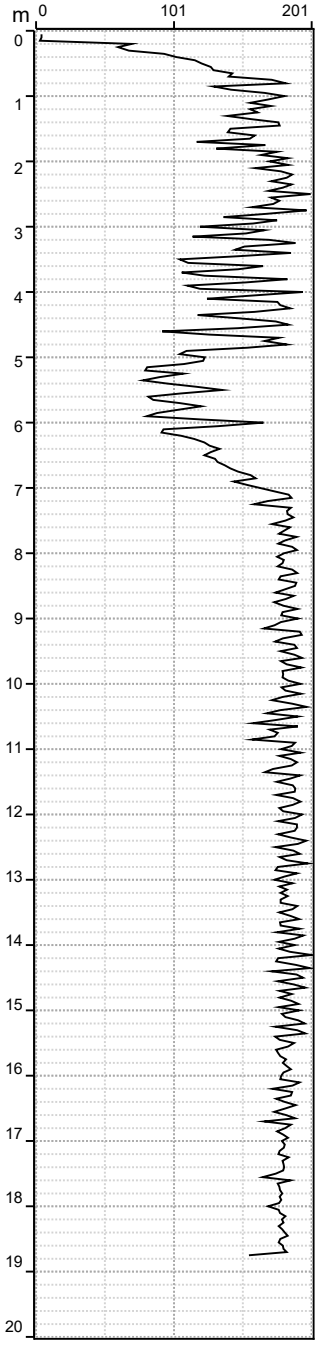
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	18.75 m
Total Concrete Volume:	2.54 m³
Overbreak	41 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

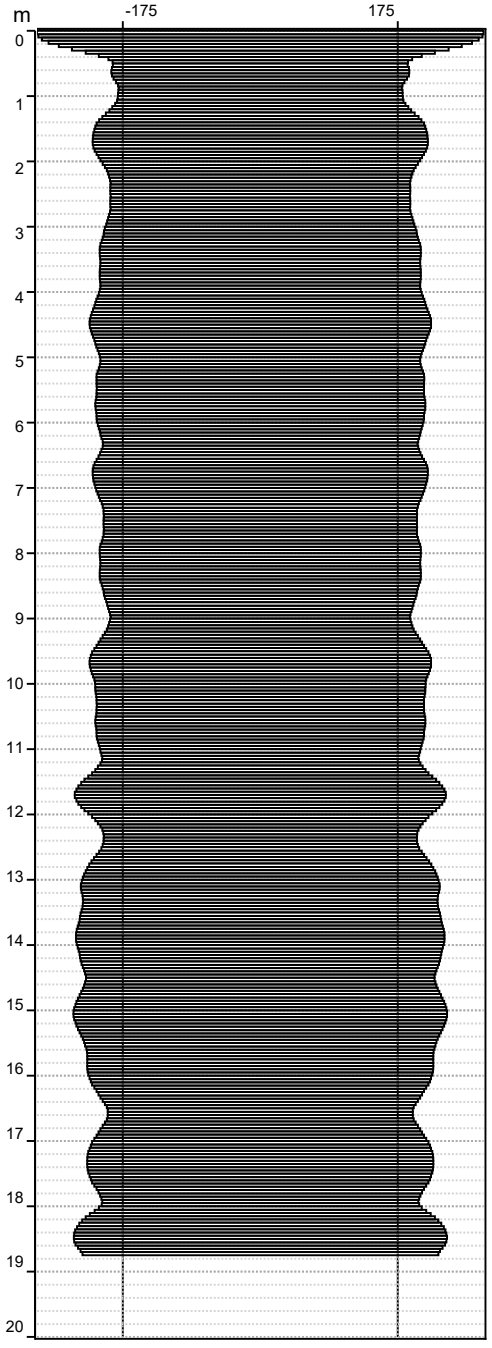
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp481**	**Serial Number:**	**SF55-M5265**

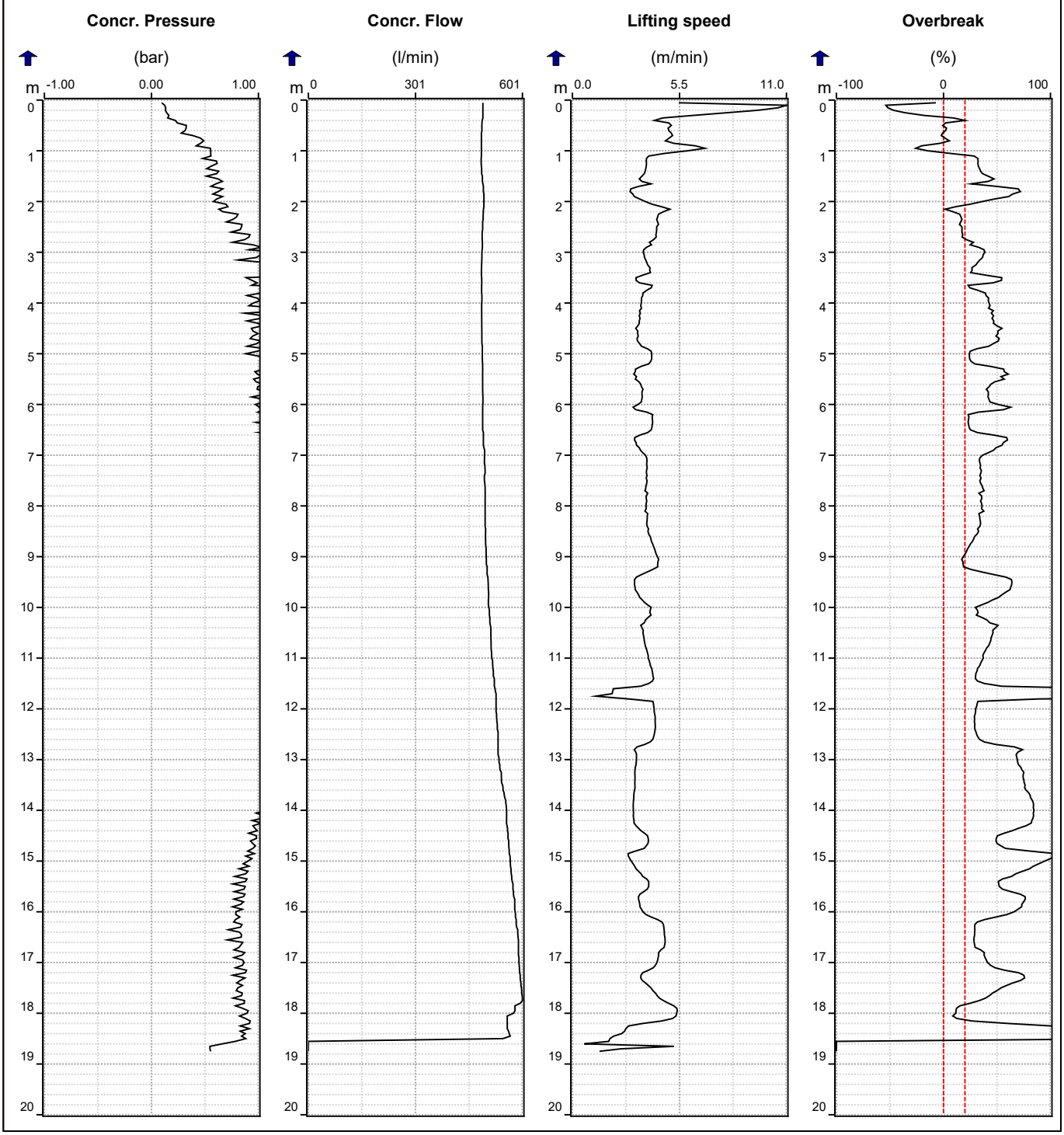
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	18.70 m
Depth Reached	18.75 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	18.75 m
Total Concrete Volume:	2.54 m³
Overbreak	41 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp482**	**Serial Number:**	**SF55-M5265**

Drilling Phase

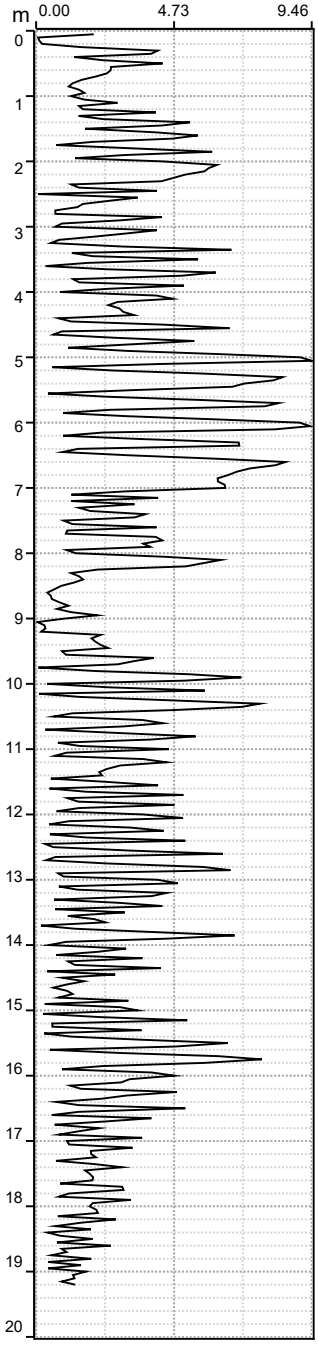
Start:	20/11/2024
End:	20/11/2024
Design Depth	19.20 m
Depth Reached	19.21 m

Concreting Phase

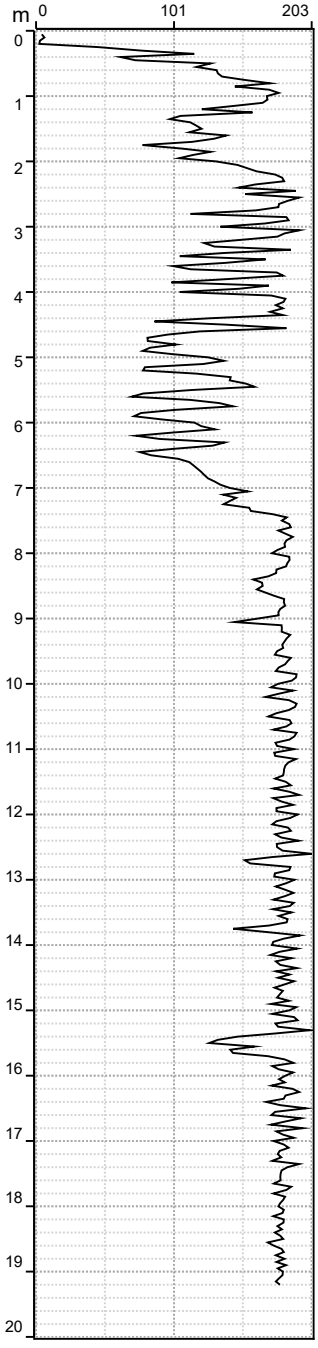
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	19.21 m
Total Concrete Volume:	2.45 m³
Overbreak	33 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm

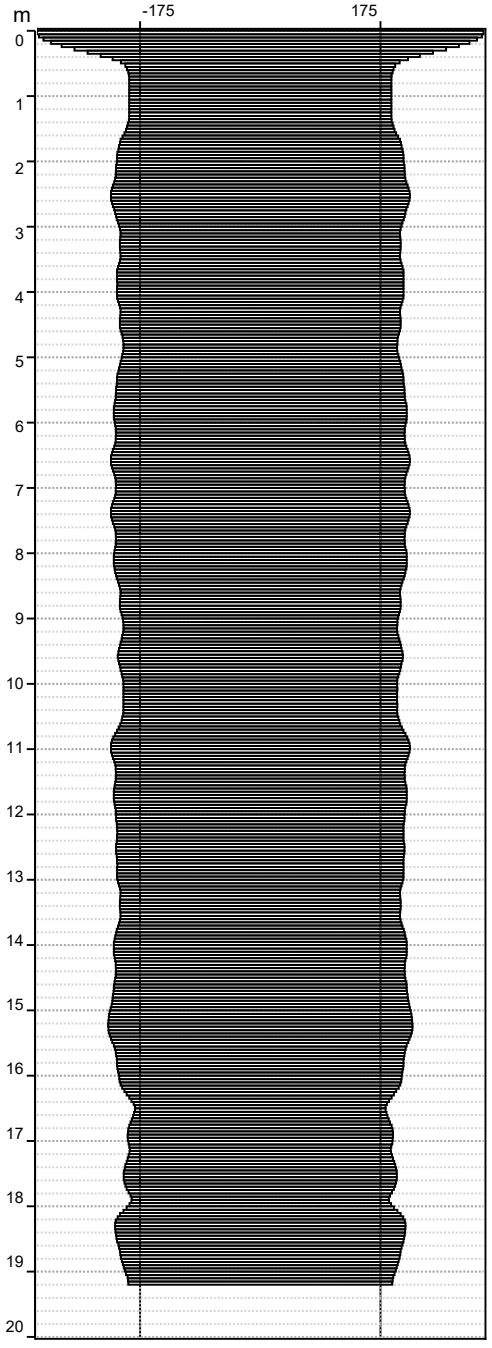
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp482**	**Serial Number:**	**SF55-M5265**

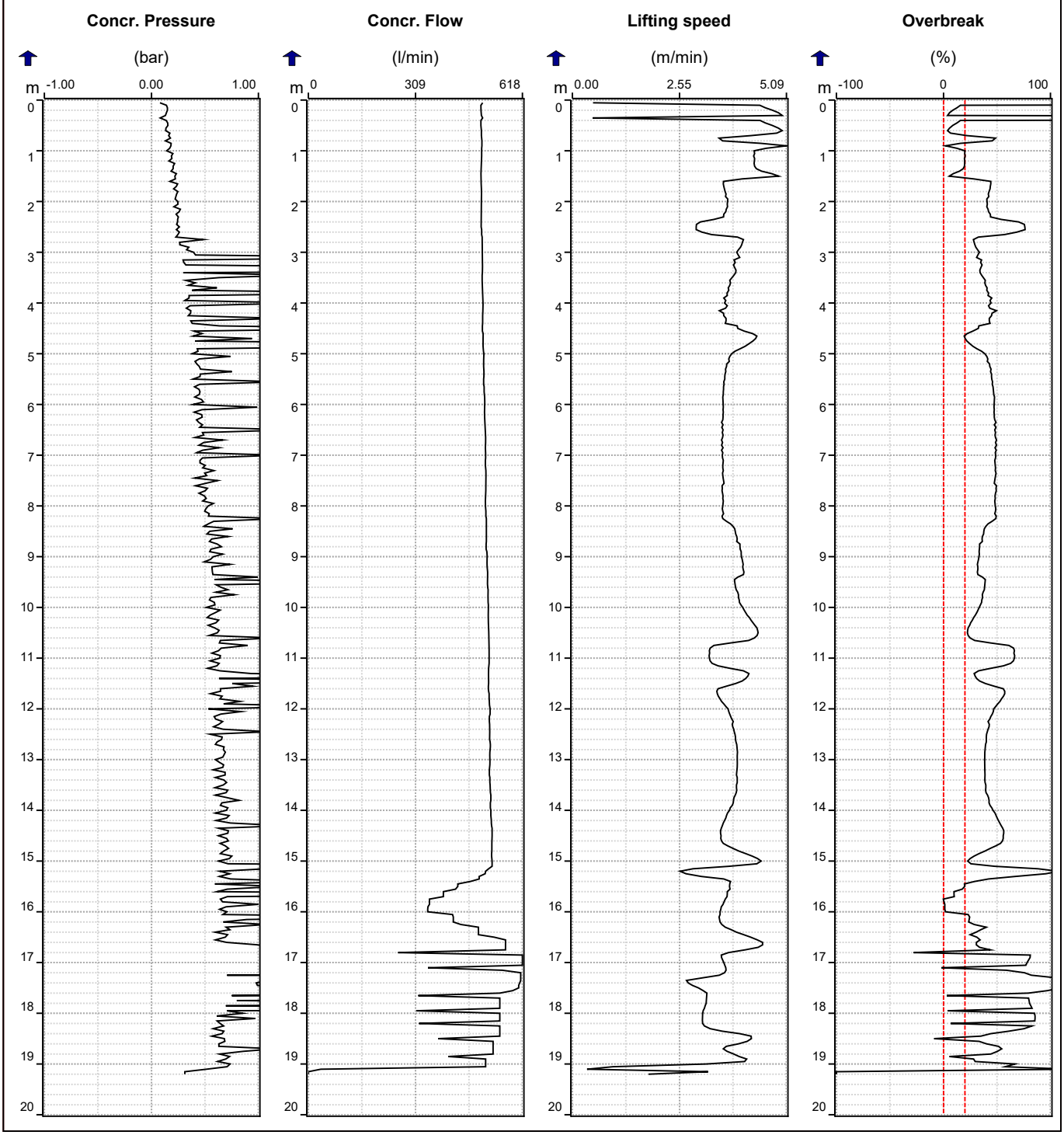
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	19.20 m
Depth Reached	19.21 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	19.21 m
Total Concrete Volume:	2.45 m³
Overbreak	33 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp483**	**Serial Number:**	**SF55-M5265**

Drilling Phase

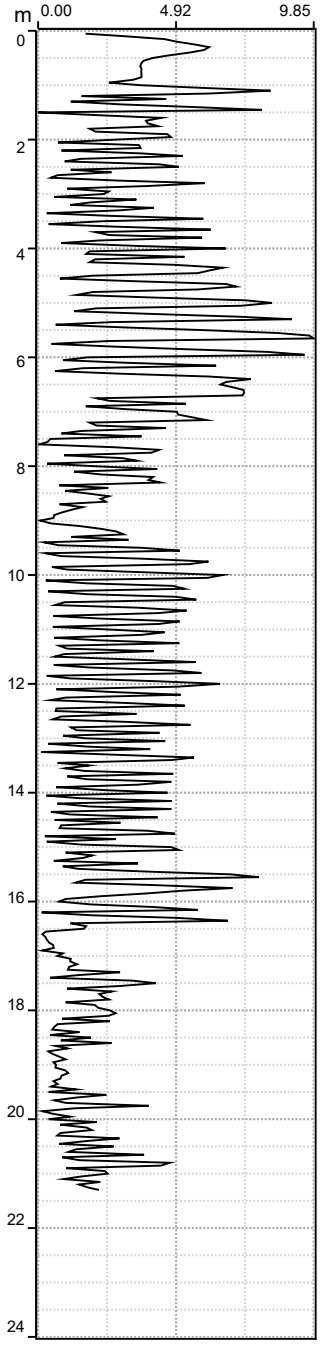
Start:	22/11/2024
End:	22/11/2024
Design Depth	21.30 m
Depth Reached	21.30 m

Concreting Phase

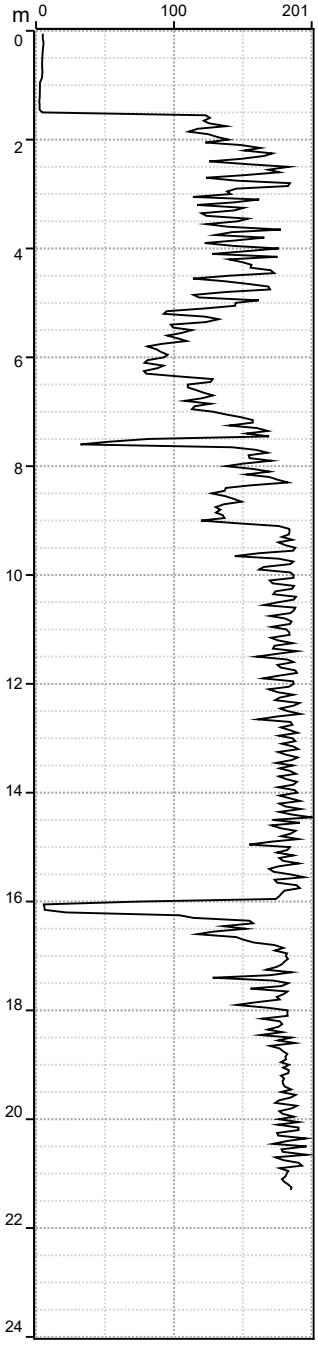
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	2.82 m³
Overbreak	37 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm

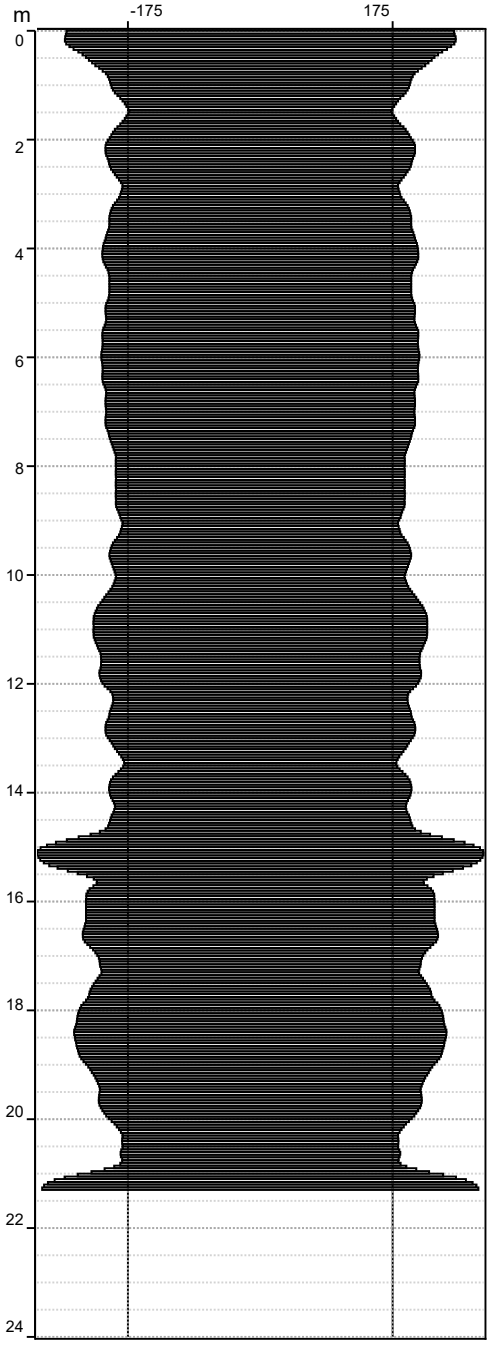
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp483**	**Serial Number:**	**SF55-M5265**

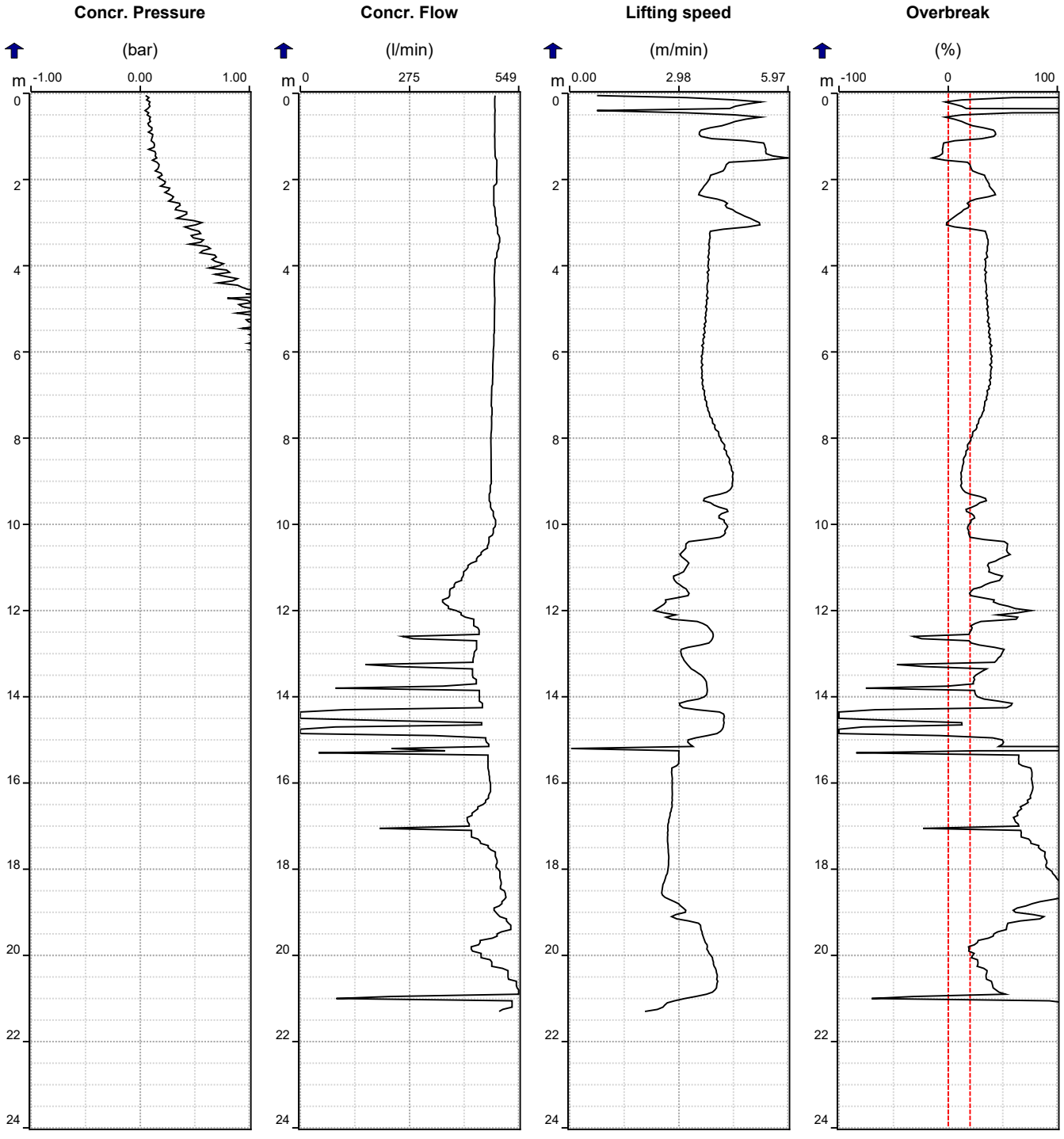
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	21.30 m
Depth Reached	21.30 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	2.82 m³
Overbreak	37 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm

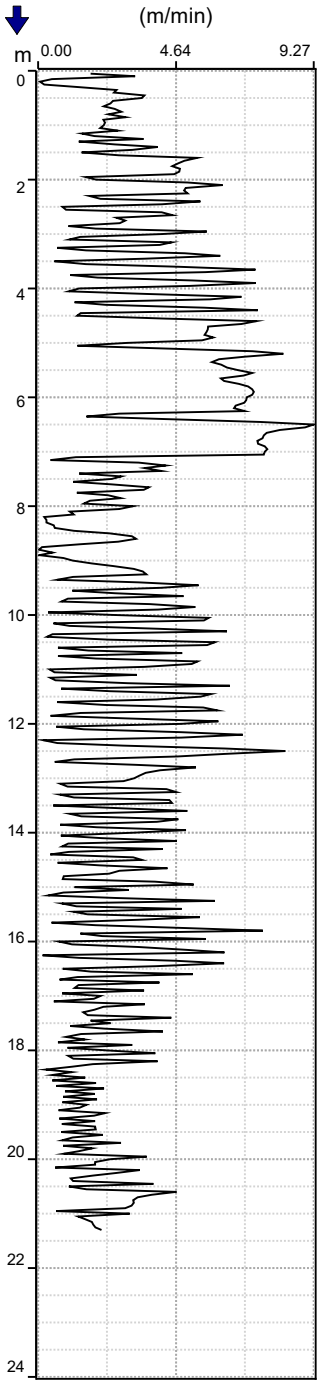


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp484**	**Serial Number:**	**SF55-M5265**

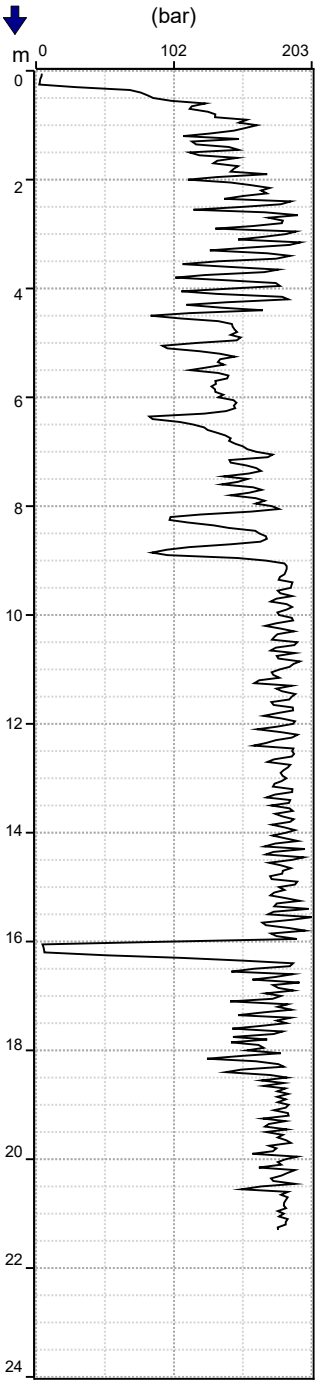
Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	21.30 m	Concreting Start Depth:	21.31 m
Depth Reached	21.31 m	Total Concrete Volume:	2.68 m³
		Overbreak	31 %
		Total Pump Strokes:	117

Pile Diameter: 350.00 mm

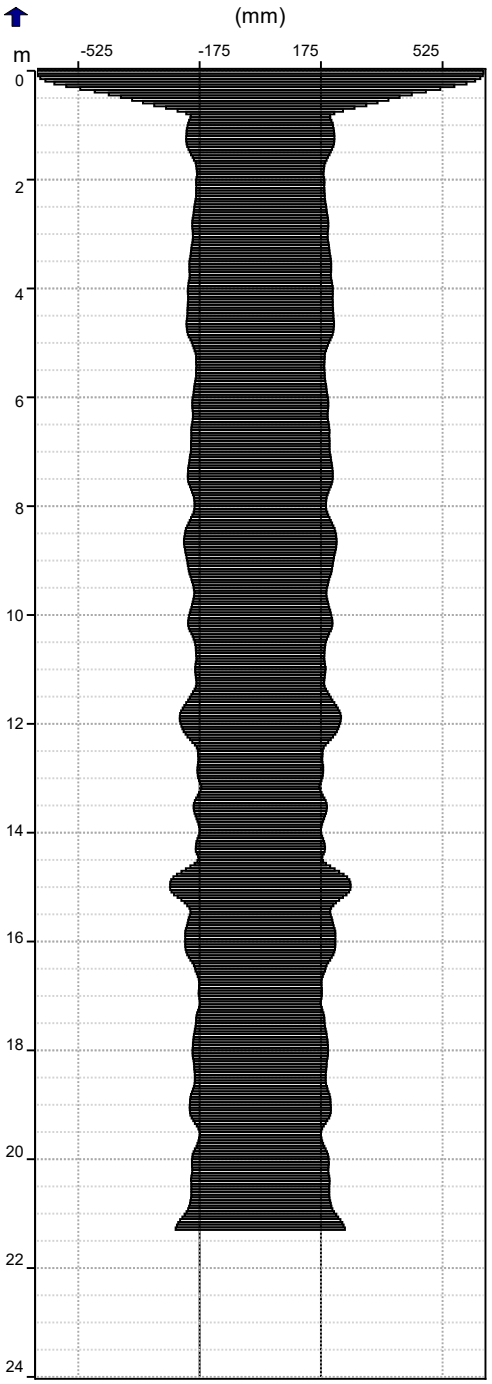
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp484**	**Serial Number:**	**SF55-M5265**

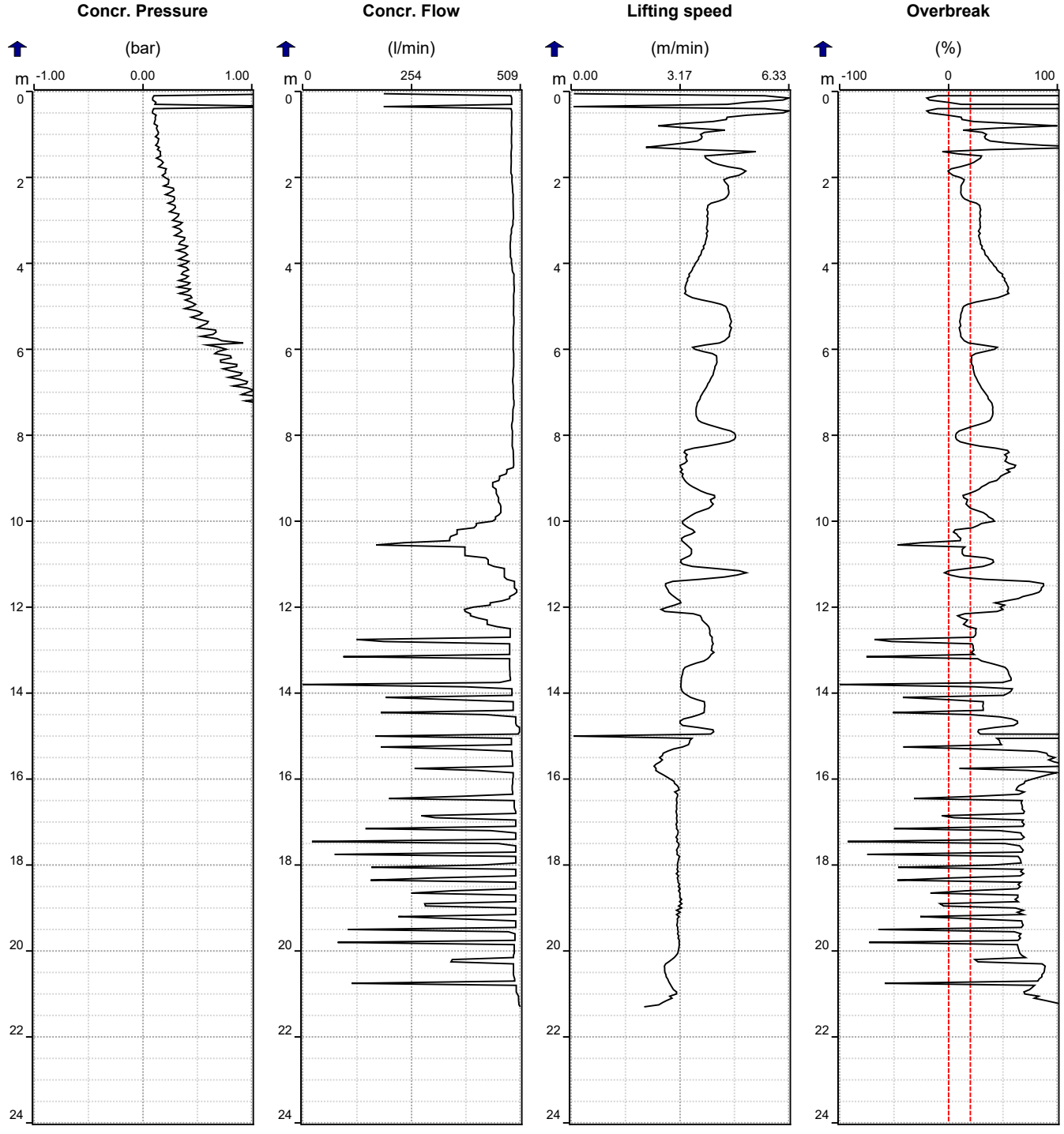
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.68 m³
Overbreak	31 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp485**	**Serial Number:**	**SF55-M5265**

Drilling Phase

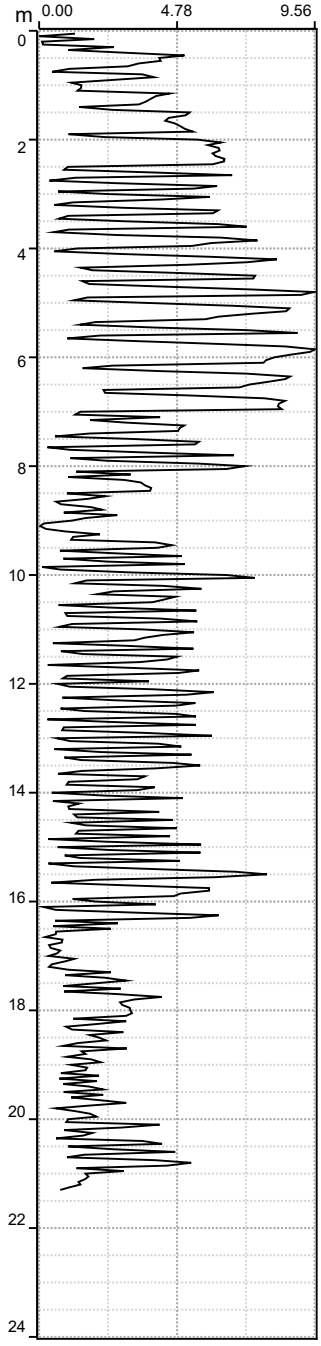
Start:	25/11/2024
End:	25/11/2024
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

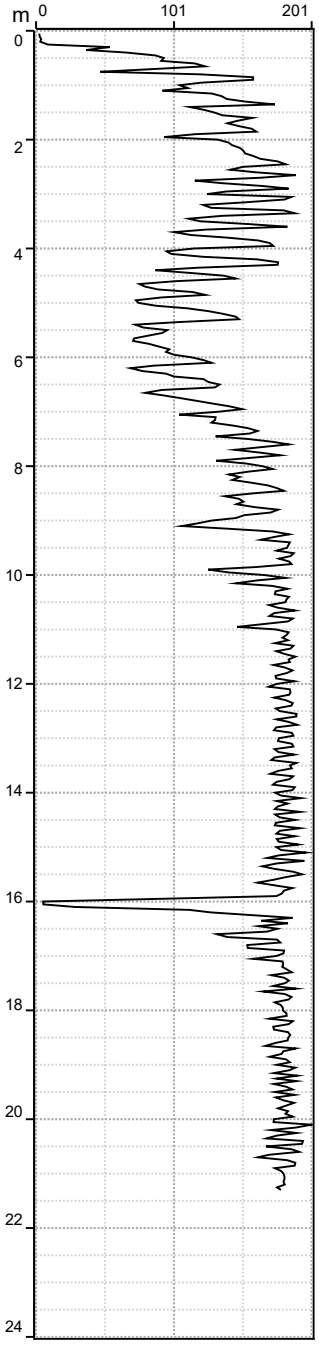
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.31 m
Total Concrete Volume:	3.32 m³
Overbreak	62 %
Total Pump Strokes:	145

Pile Diameter: 350.00 mm

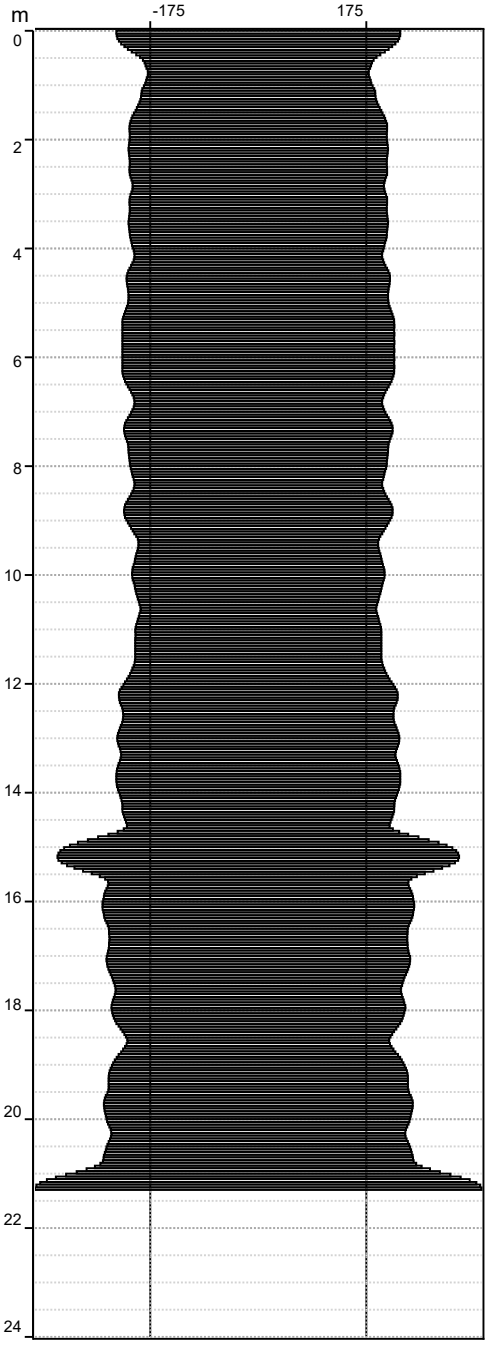
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp485**	**Serial Number:**	**SF55-M5265**

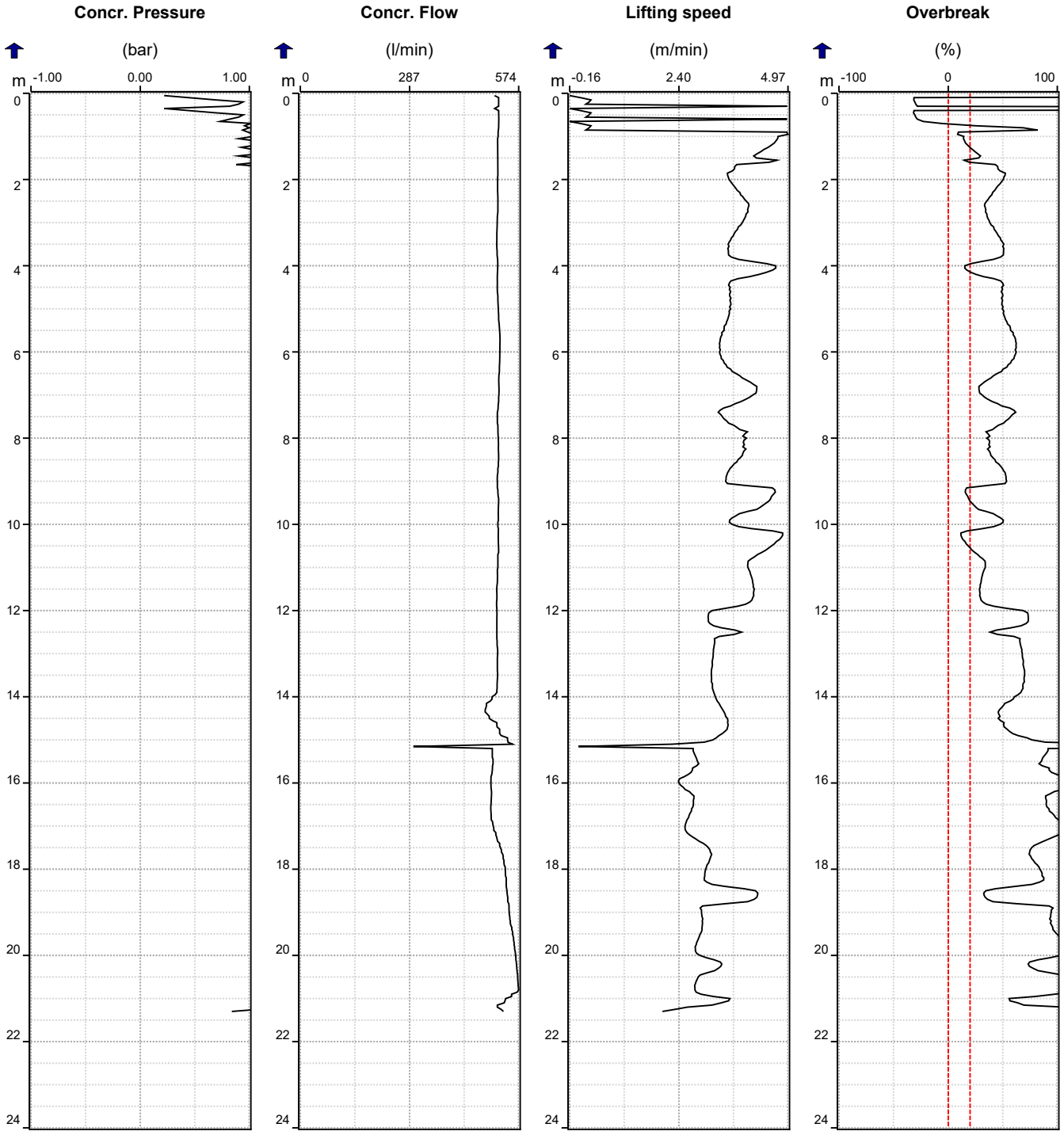
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	21.31 m
Total Concrete Volume:	3.32 m³
Overbreak	62 %
Total Pump Strokes:	145

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp486**	**Serial Number:**	**SF65-M4558**

Drilling Phase

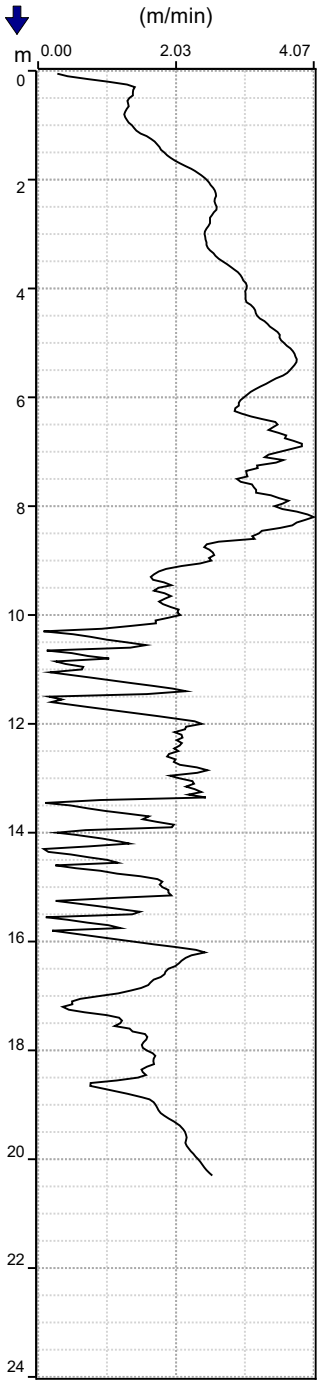
Start:	10/01/2025
End:	10/01/2025
Design Depth	20.30 m
Depth Reached	20.35 m

Concreting Phase

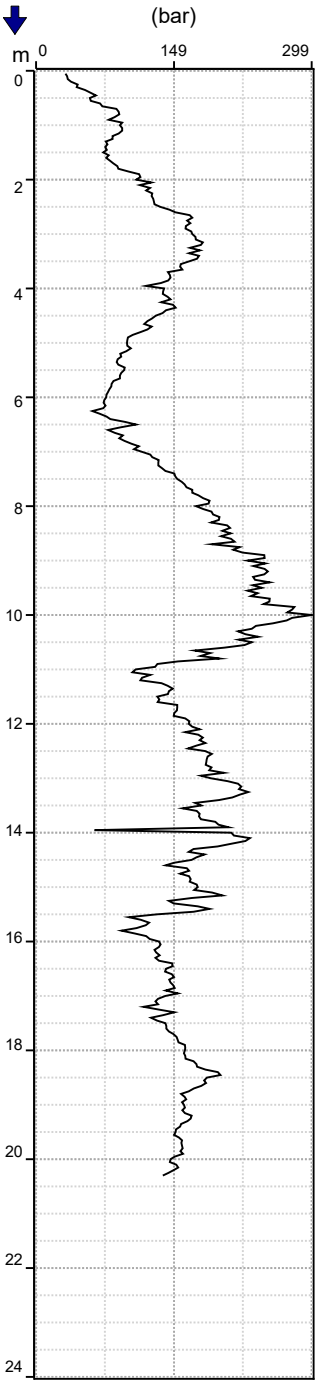
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	20.22 m
Total Concrete Volume:	3.53 m³
Overbreak	38 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

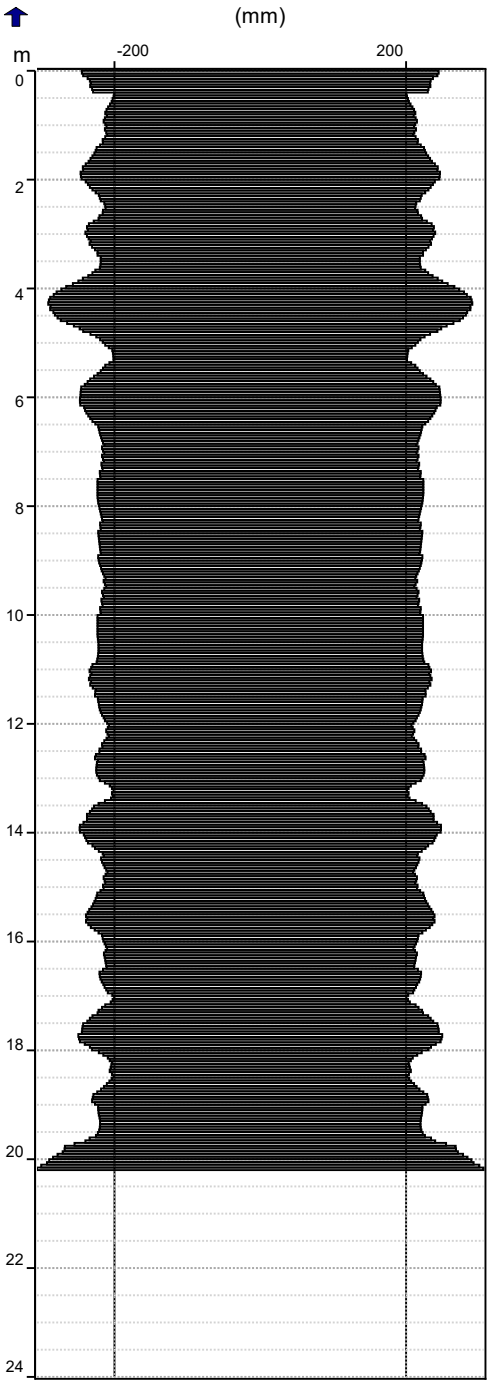
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp486**	**Serial Number:**	**SF65-M4558**

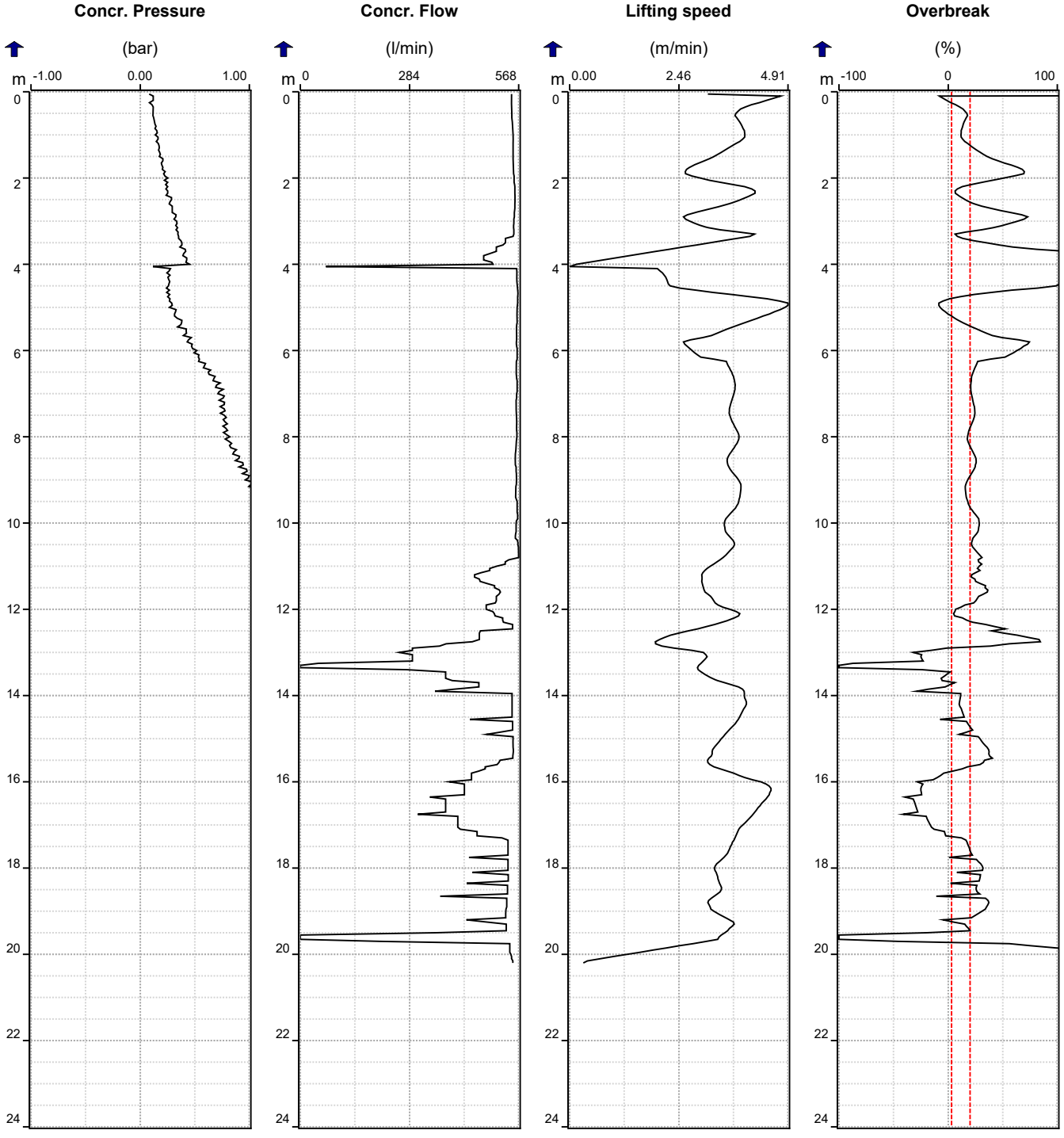
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	20.30 m
Depth Reached	20.35 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	20.22 m
Total Concrete Volume:	3.53 m³
Overbreak	38 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp487**	**Serial Number:**	**SF65-M4558**

Drilling Phase

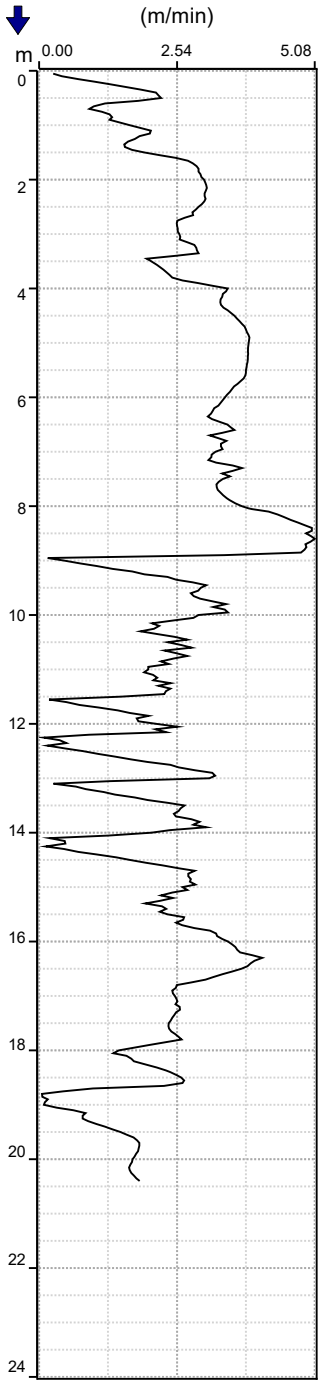
Start:	09/01/2025
End:	09/01/2025
Design Depth	20.30 m
Depth Reached	20.43 m

Concreting Phase

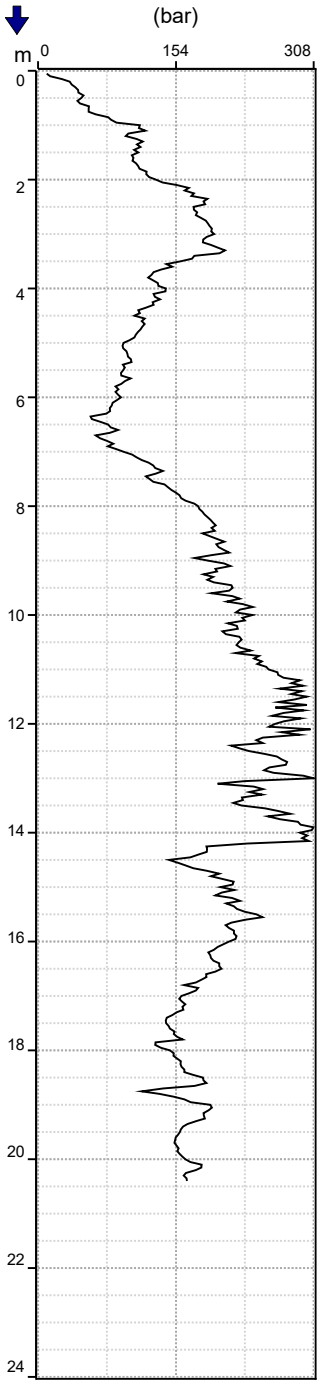
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.43 m
Total Concrete Volume:	3.01 m³
Overbreak	17 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

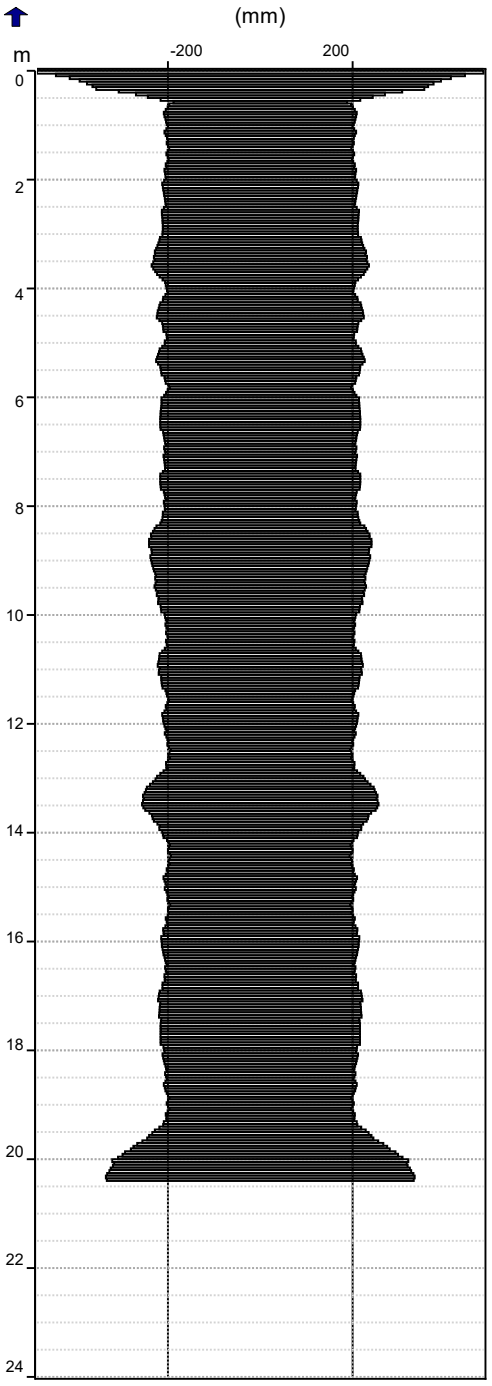
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp487**	**Serial Number:**	**SF65-M4558**

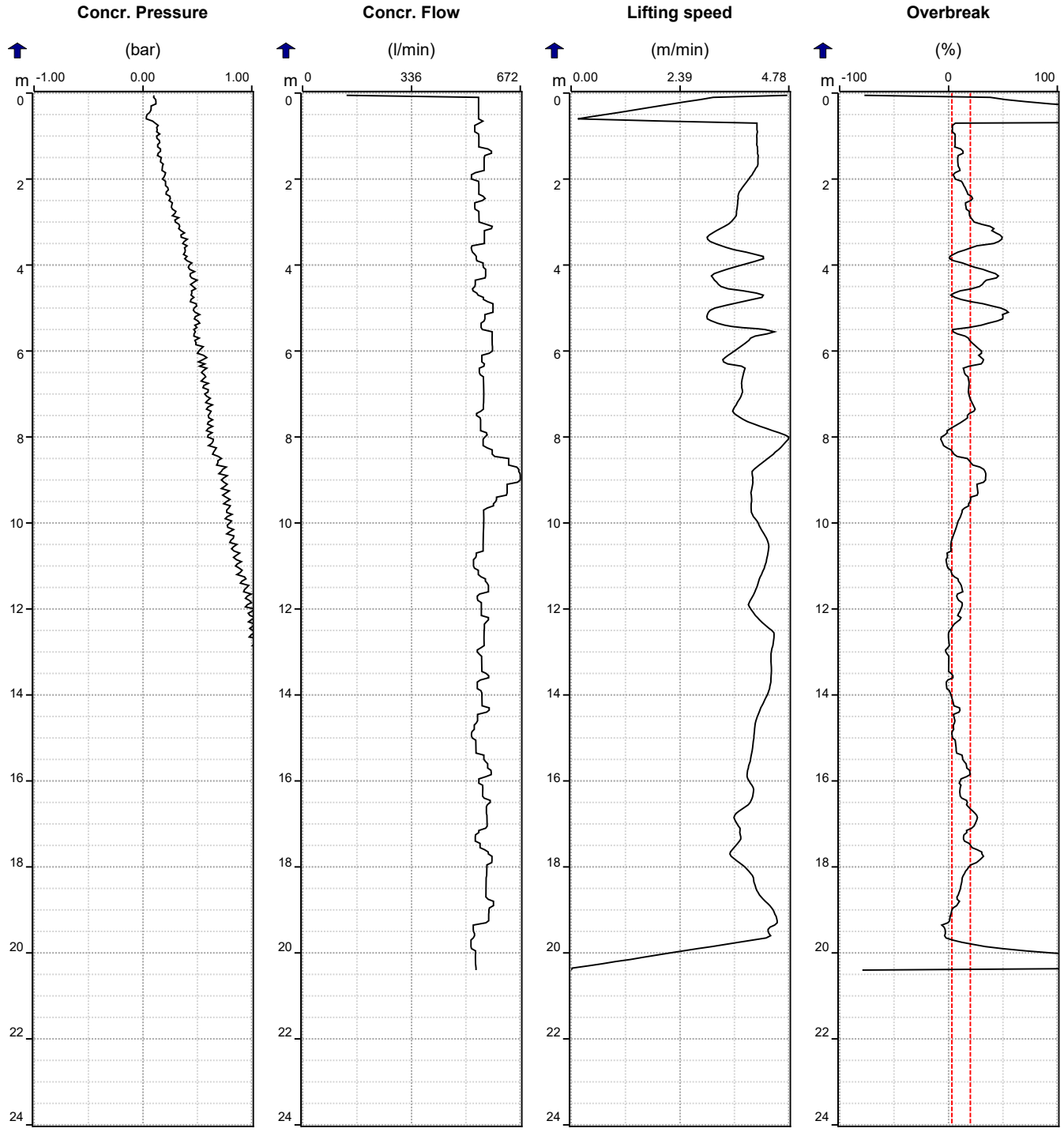
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	20.30 m
Depth Reached	20.43 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.43 m
Total Concrete Volume:	3.01 m³
Overbreak	17 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

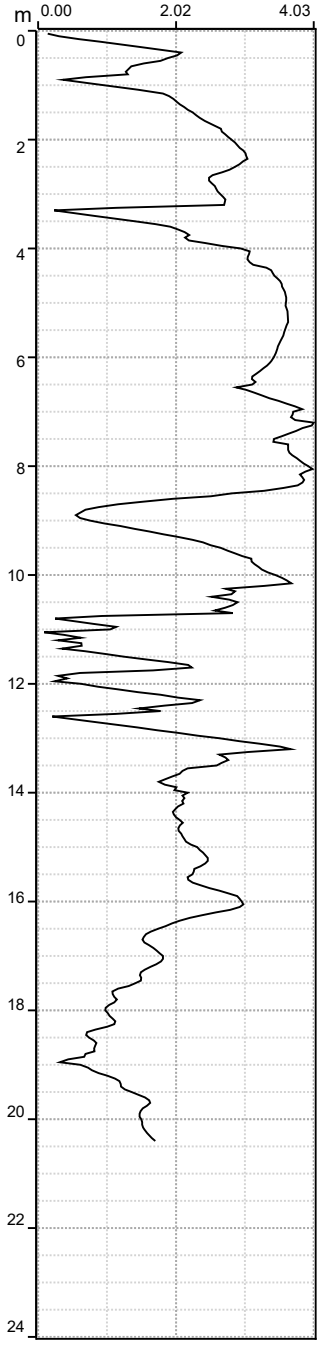


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp488**	**Serial Number:**	**SF65-M4558**

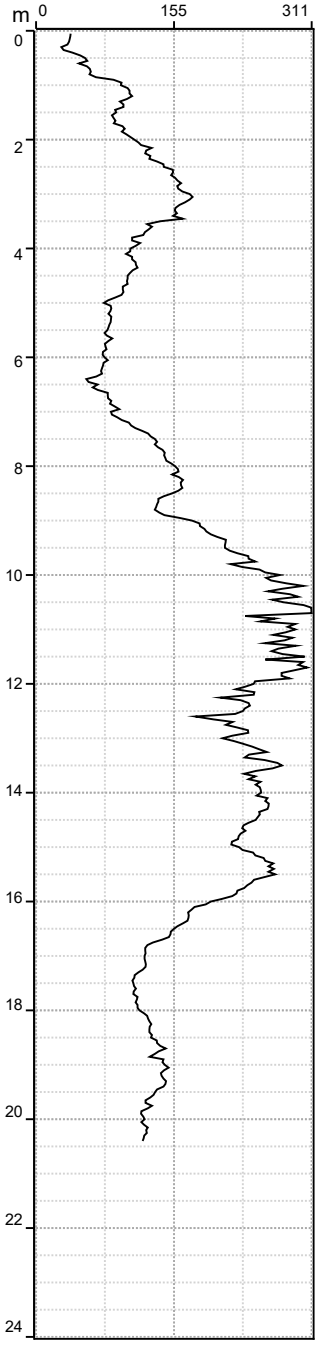
Drilling Phase		**Concreting Phase**	
Start:	08/01/2025	Start:	08/01/2025
End:	08/01/2025	End:	08/01/2025
Design Depth	20.30 m	Concreting Start Depth:	20.41 m
Depth Reached	20.41 m	Total Concrete Volume:	2.89 m³
		Overbreak	13 %
		Total Pump Strokes:	119

Pile Diameter: 400.00 mm

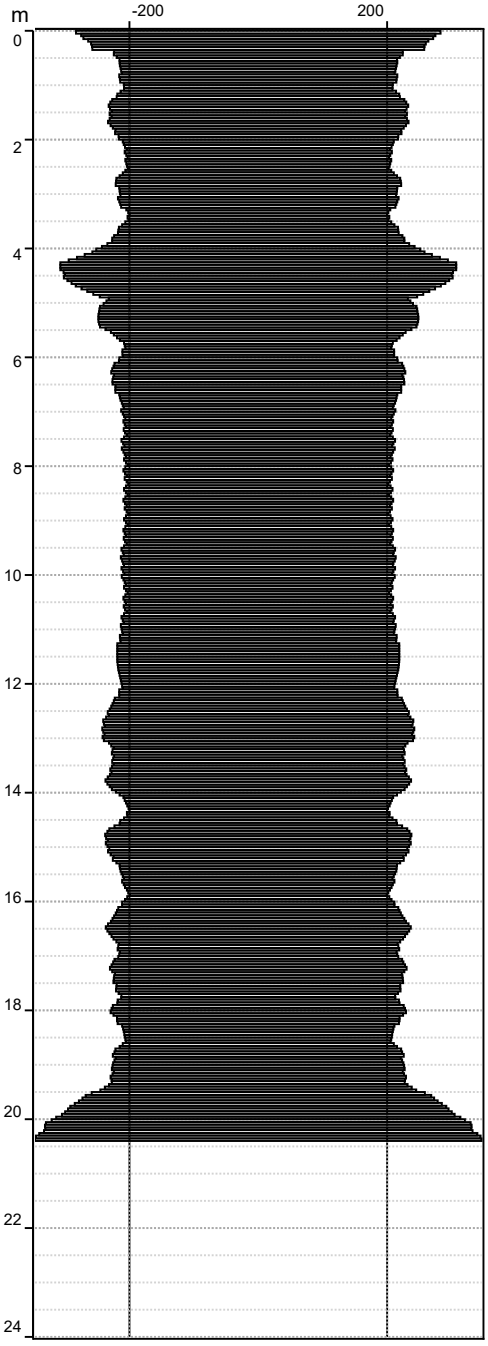
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp488**	**Serial Number:**	**SF65-M4558**

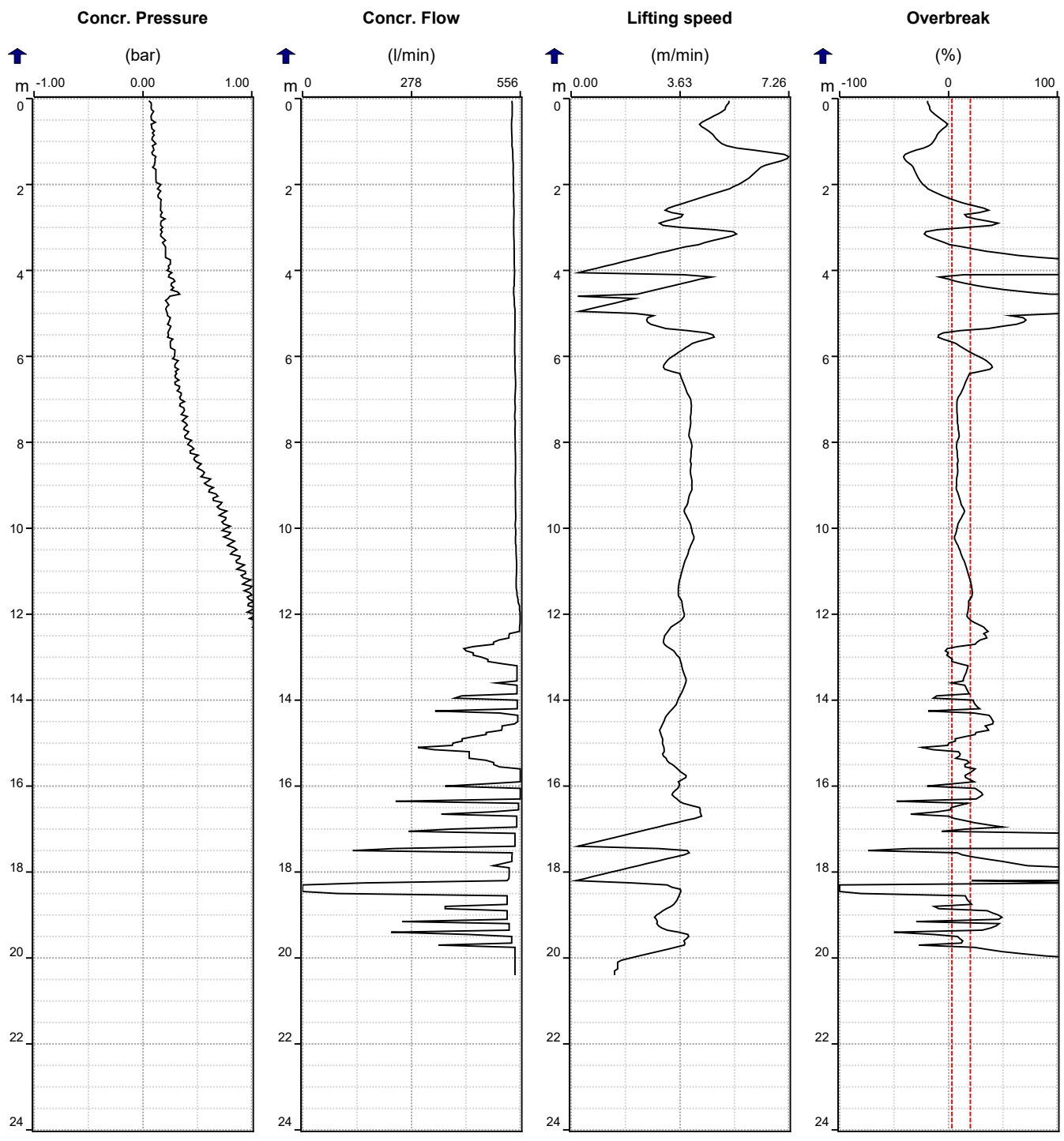
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.30 m
Depth Reached	20.41 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.41 m
Total Concrete Volume:	2.89 m³
Overbreak	13 %
Total Pump Strokes:	119

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp489**	**Serial Number:**	**SF65-M4558**

Drilling Phase

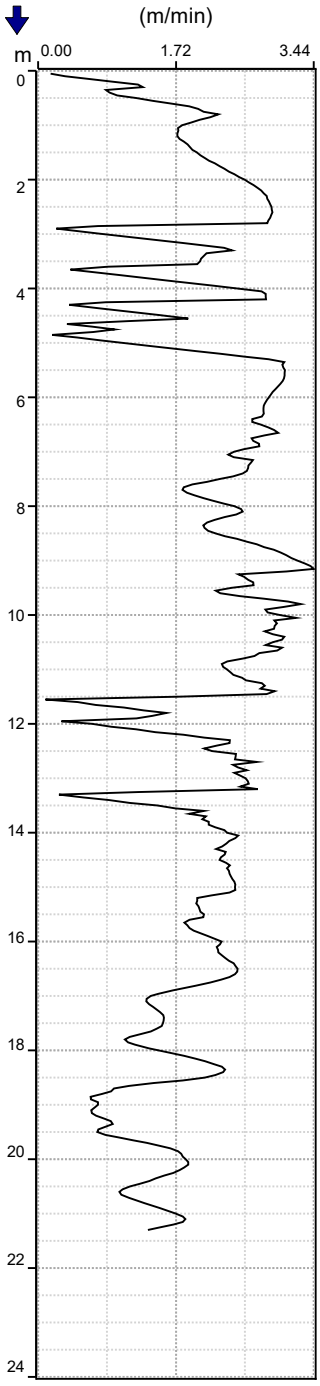
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.20 m
Depth Reached	21.33 m

Concreting Phase

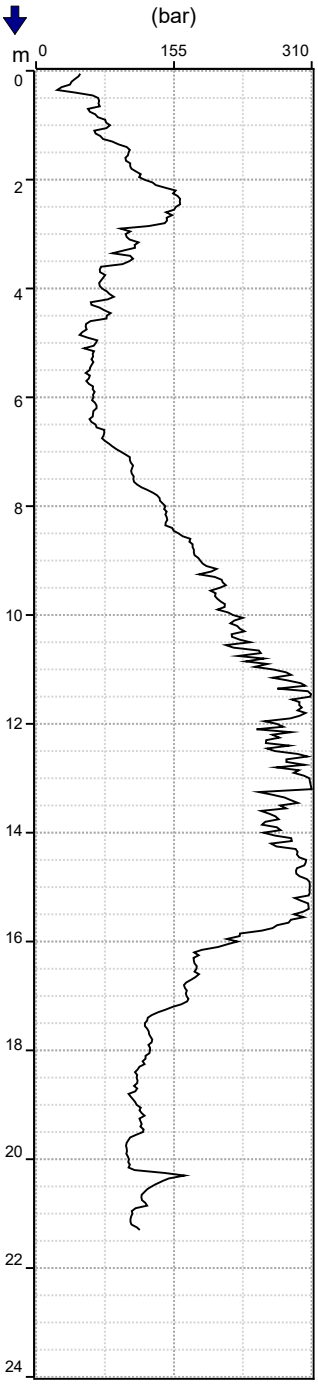
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.33 m
Total Concrete Volume:	3.41 m³
Overbreak	27 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

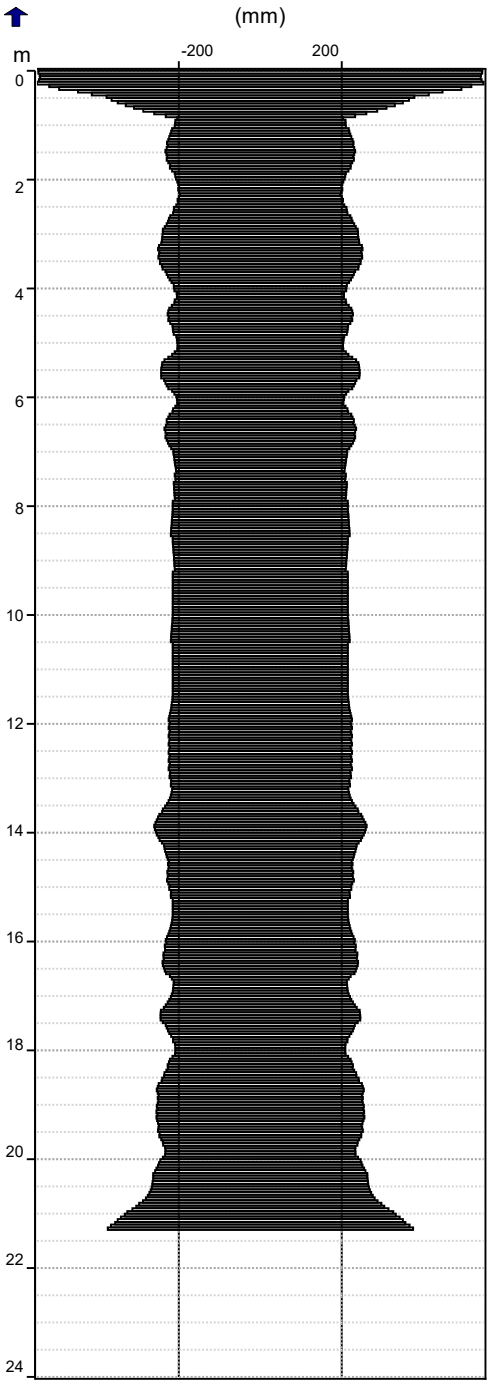
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp489**	**Serial Number:**	**SF65-M4558**

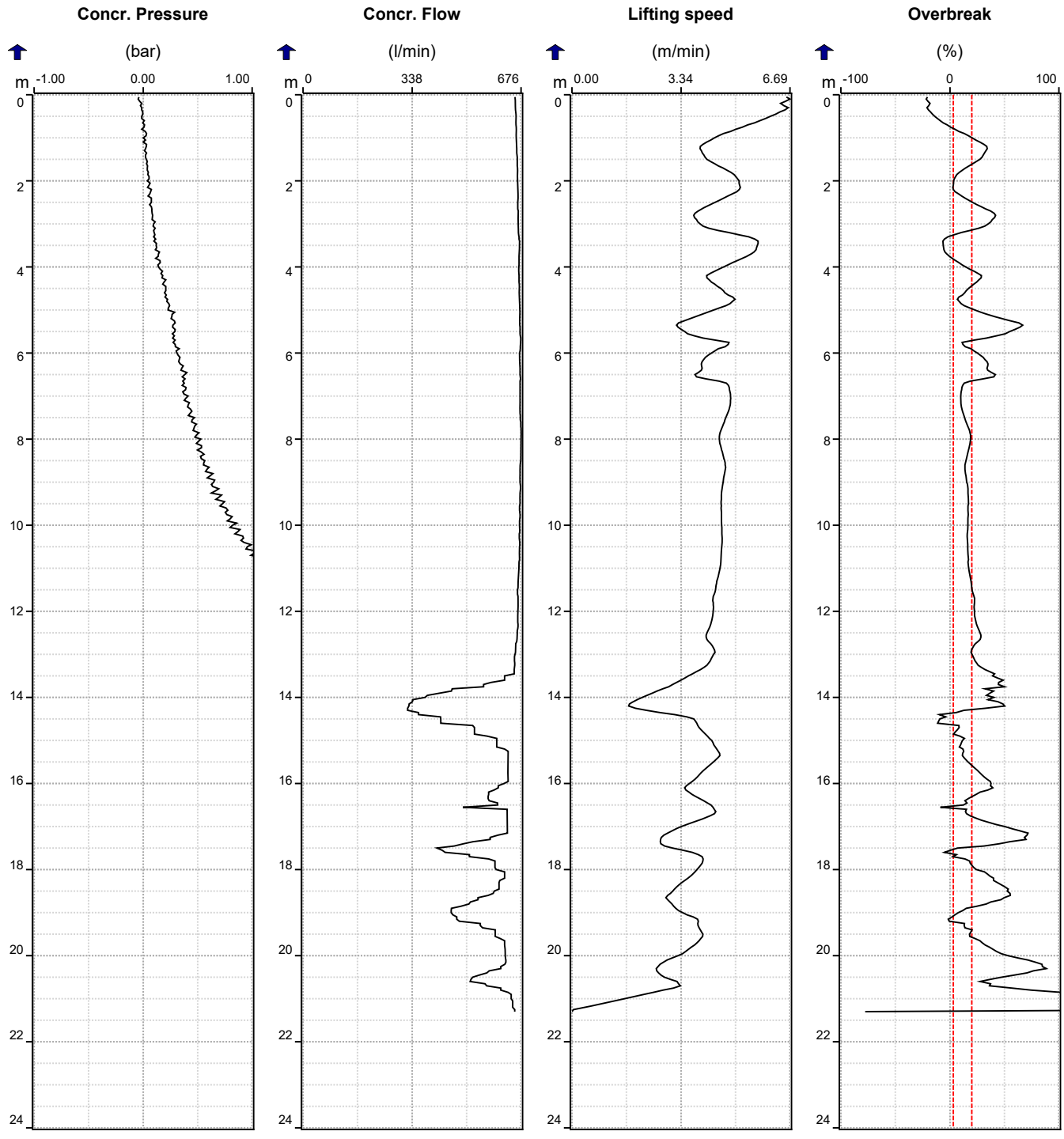
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.20 m
Depth Reached	21.33 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.33 m
Total Concrete Volume:	3.41 m³
Overbreak	27 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp490**	**Serial Number:**	**SF65-M4558**

Drilling Phase

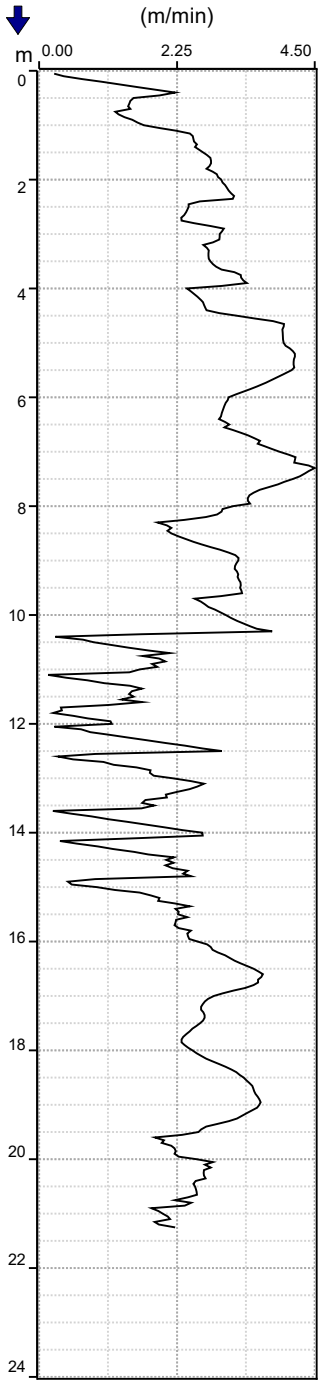
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.20 m
Depth Reached	21.26 m

Concreting Phase

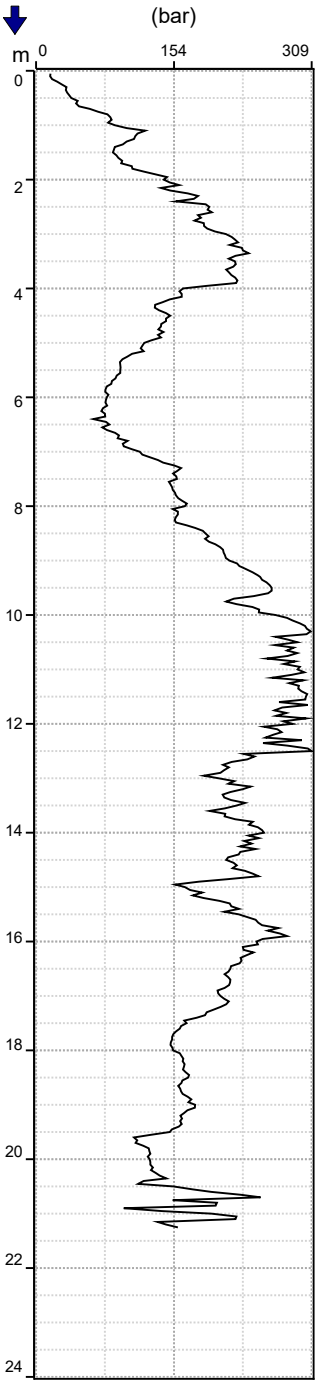
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.03 m³
Overbreak	13 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm

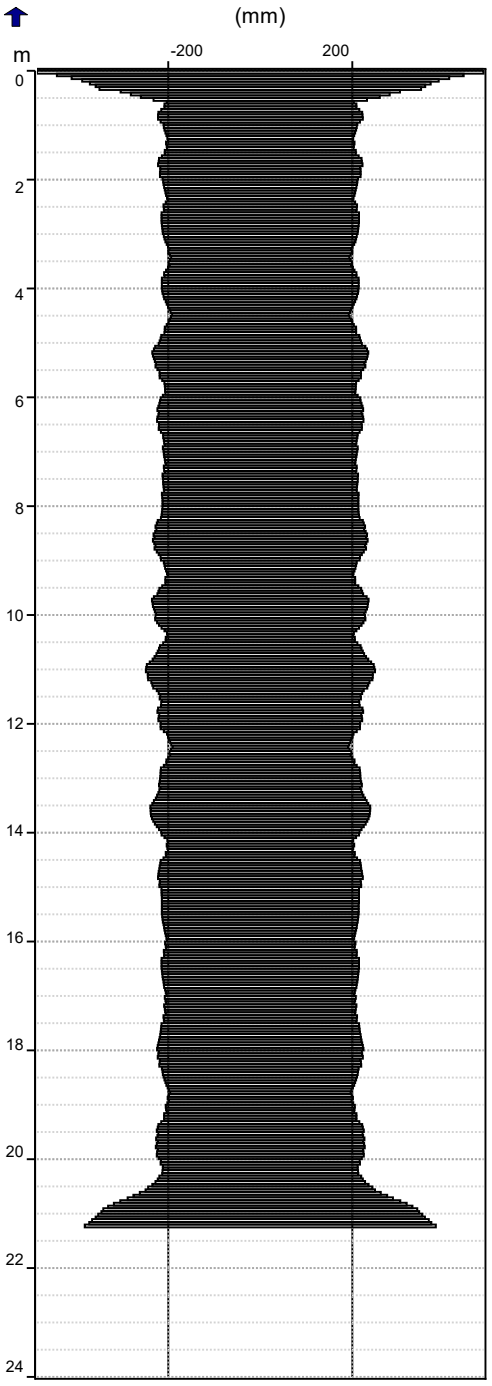
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp490**	**Serial Number:**	**SF65-M4558**

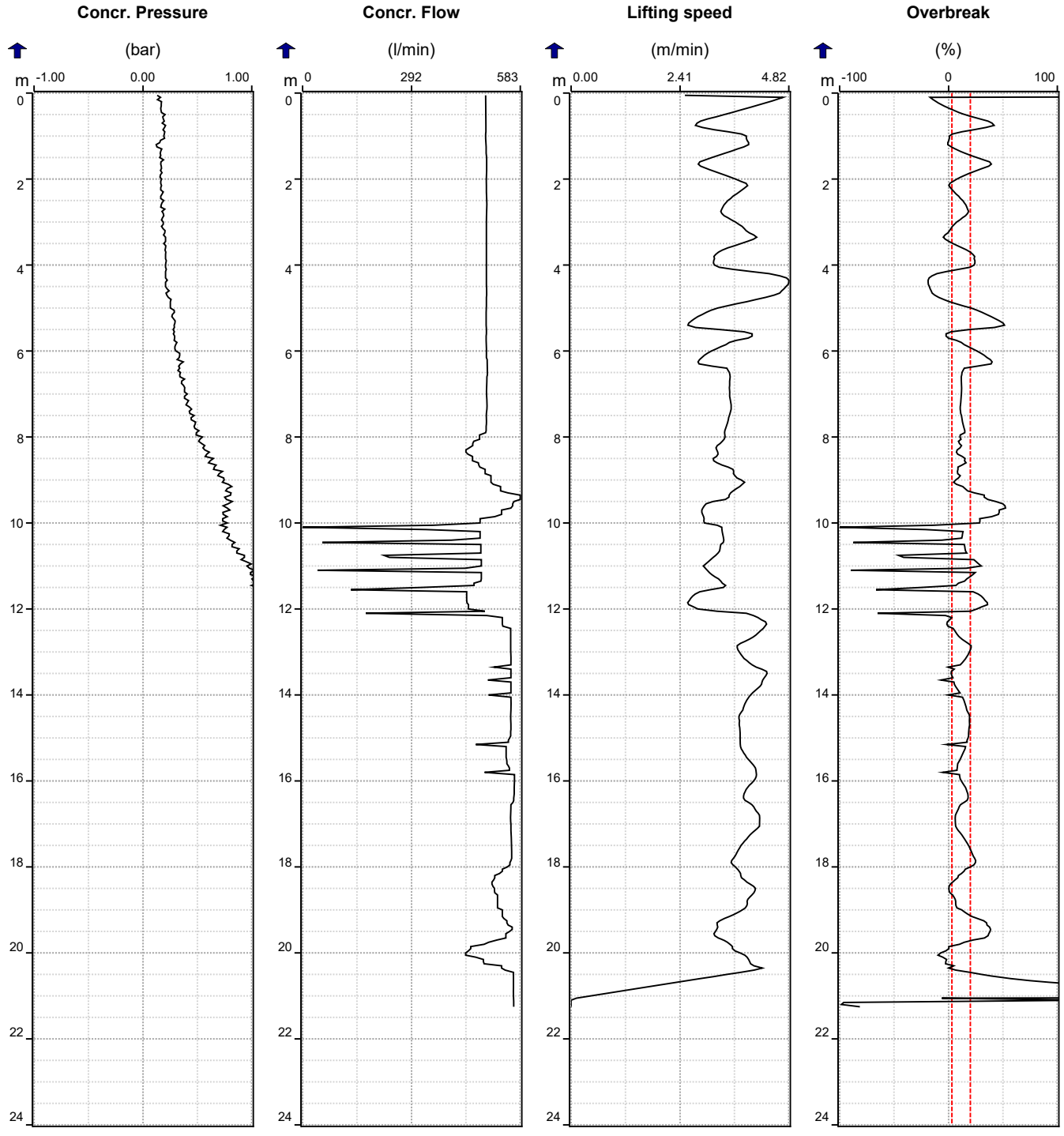
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.20 m
Depth Reached	21.26 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.03 m³
Overbreak	13 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp491**	**Serial Number:**	**SF65-M4558**

Drilling Phase

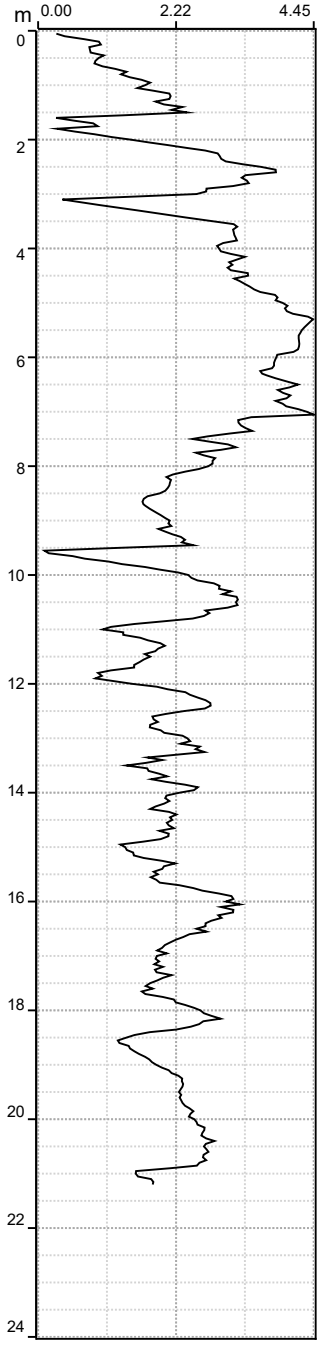
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.20 m
Depth Reached	21.23 m

Concreting Phase

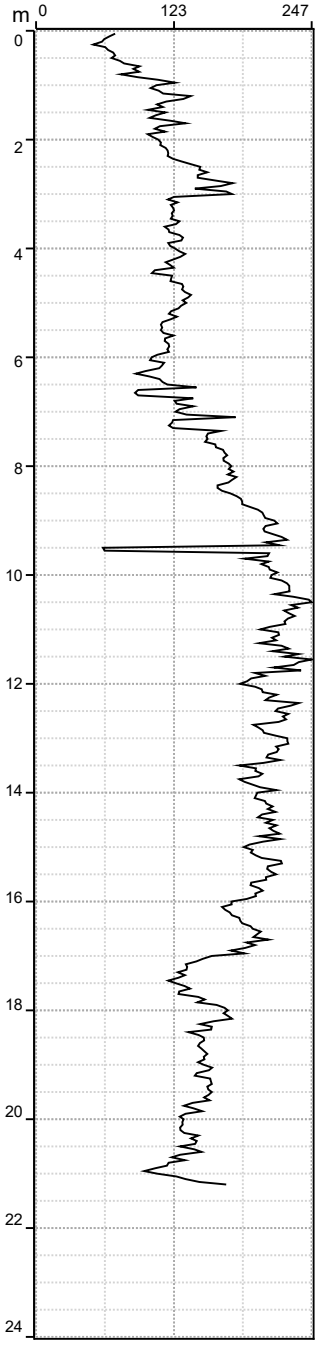
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.05 m
Total Concrete Volume:	3.27 m³
Overbreak	22 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

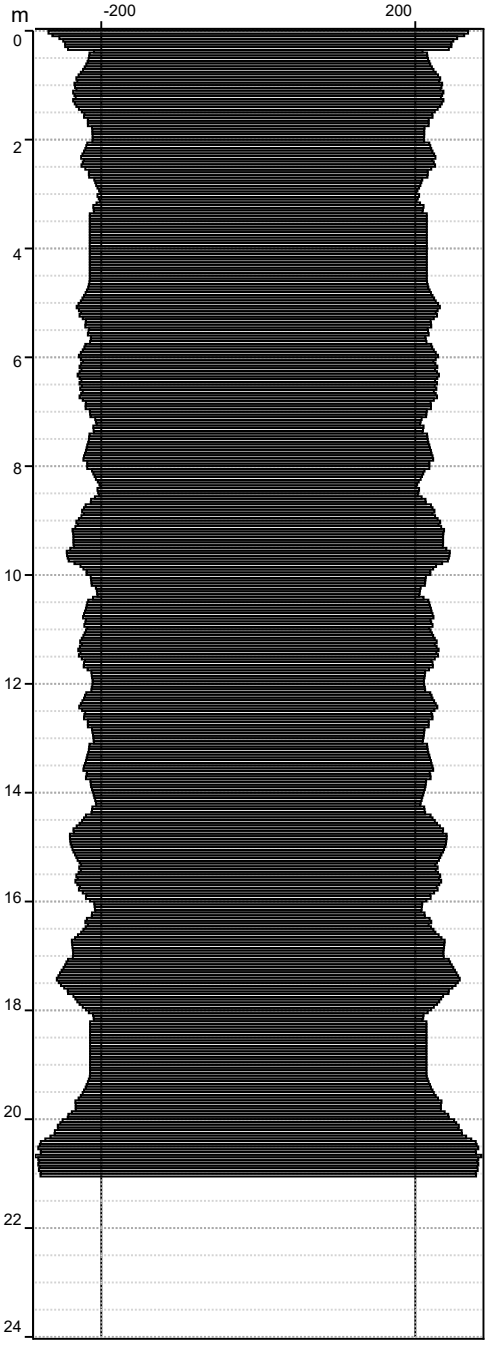
Drilling Speed (m/min)



Rotary Pressure (bar)



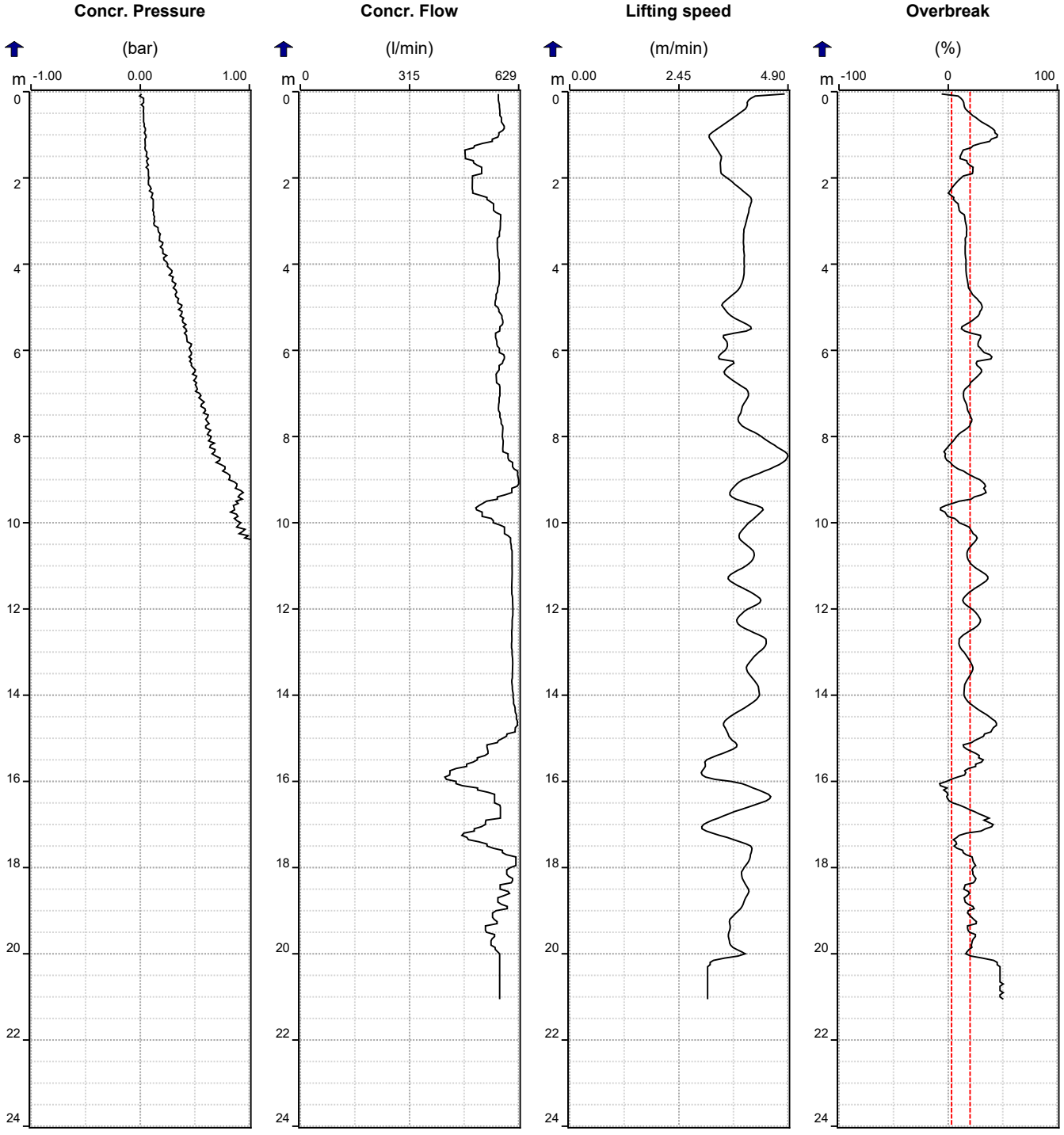
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp491**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	21.20 m	Concreting Start Depth:	21.05 m
Depth Reached	21.23 m	Total Concrete Volume:	3.27 m³
		Overbreak	22 %
		Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp492**	**Serial Number:**	**SF55-M5265**

Drilling Phase

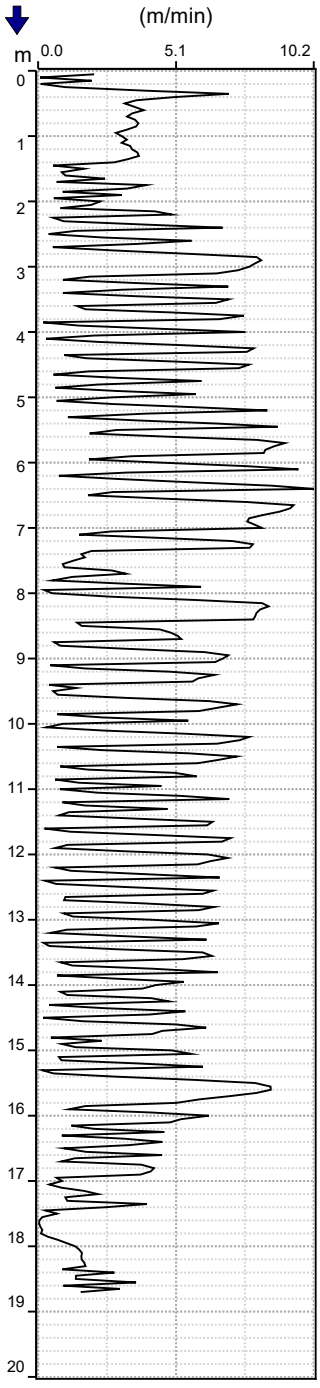
Start:	08/01/2025
End:	08/01/2025
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

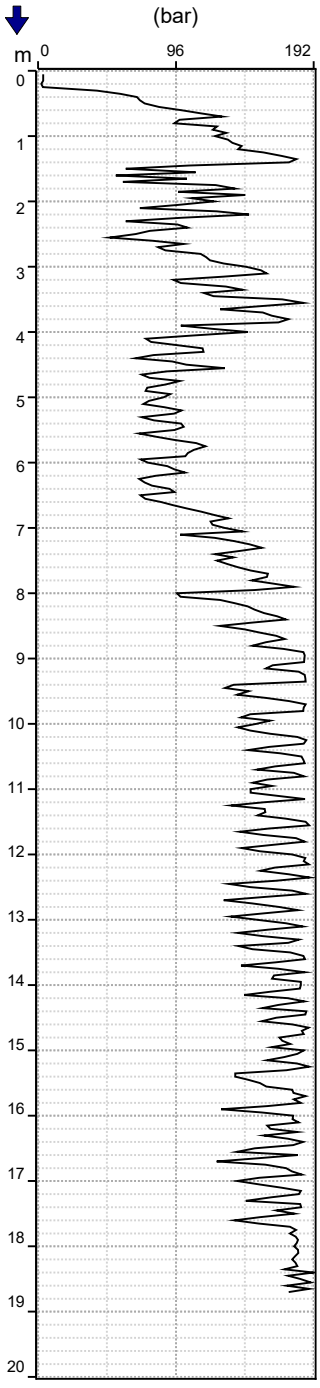
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.30 m³
Overbreak	28 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

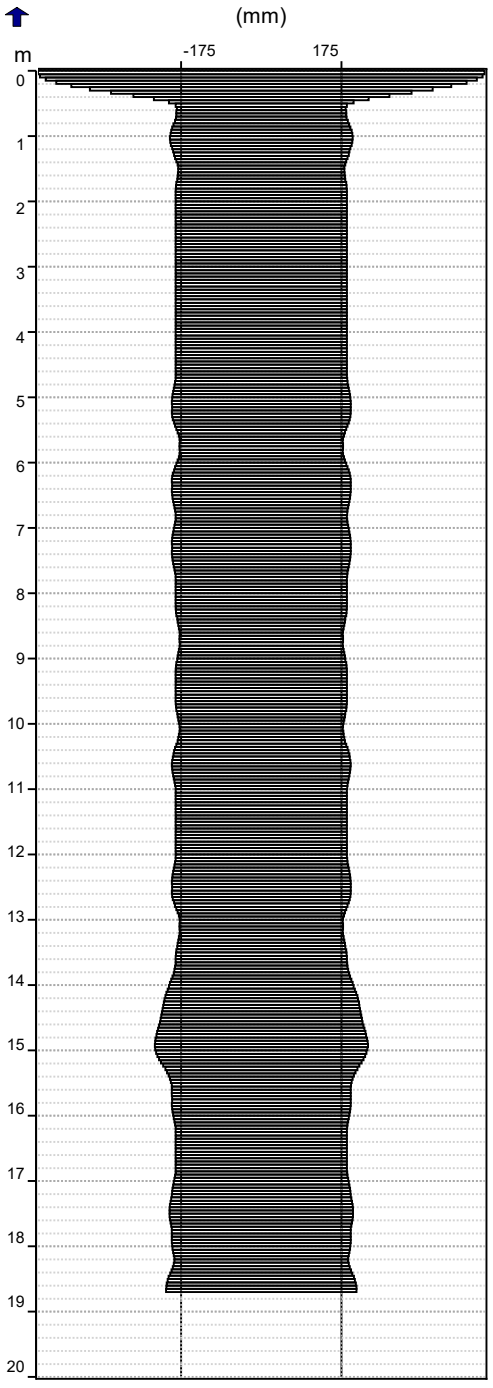
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp492**	**Serial Number:**	**SF55-M5265**

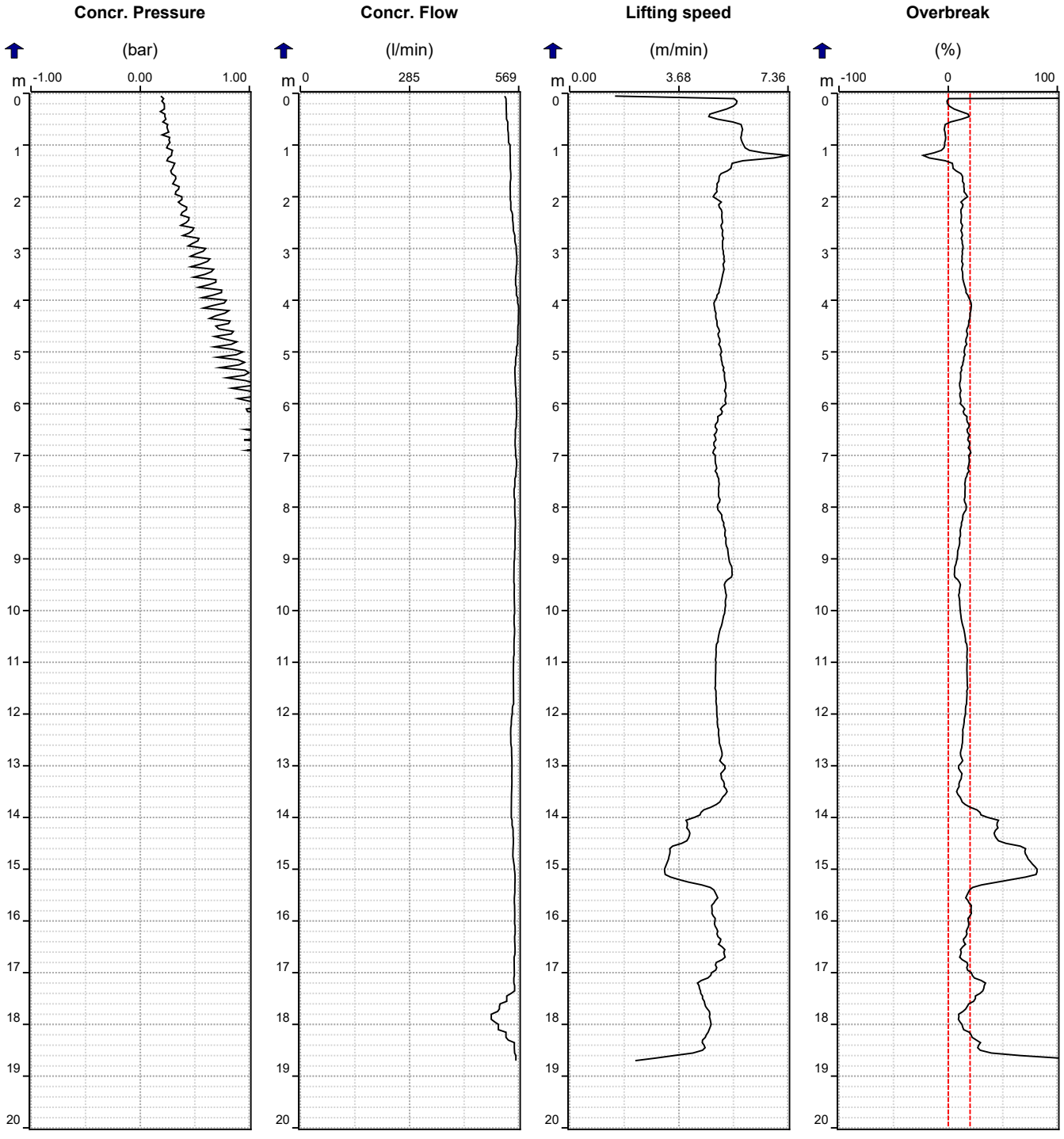
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	18.70 m
Depth Reached	18.71 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	18.71 m
Total Concrete Volume:	2.30 m³
Overbreak	28 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp493**	**Serial Number:**	**SF65-M4558**

Drilling Phase

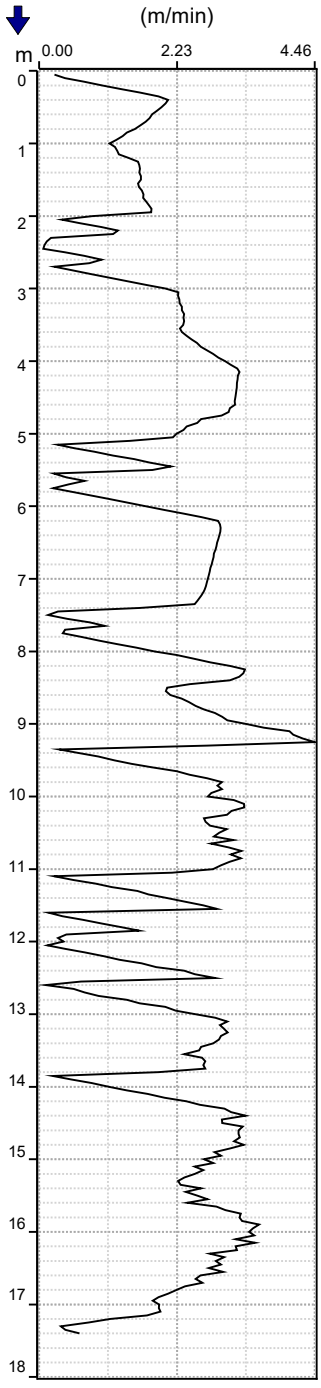
Start:	14/11/2024
End:	14/11/2024
Design Depth	17.30 m
Depth Reached	17.45 m

Concreting Phase

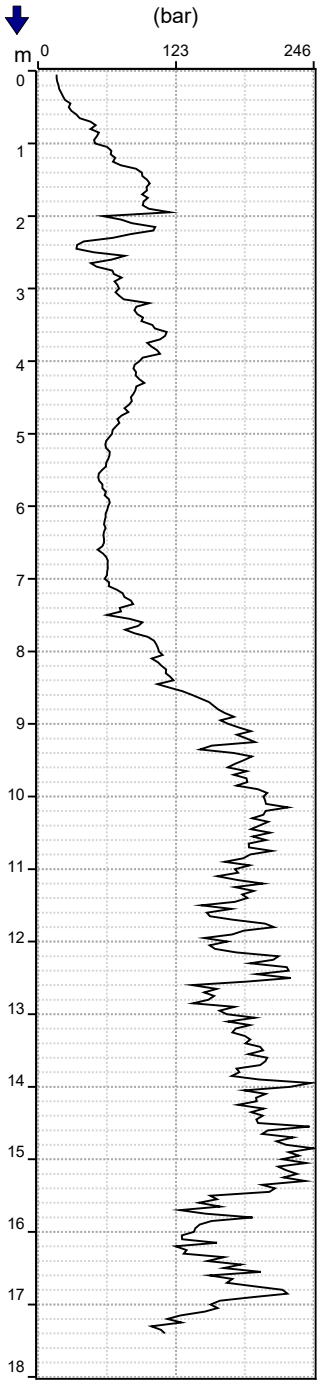
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	17.45 m
Total Concrete Volume:	3.10 m³
Overbreak	41 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

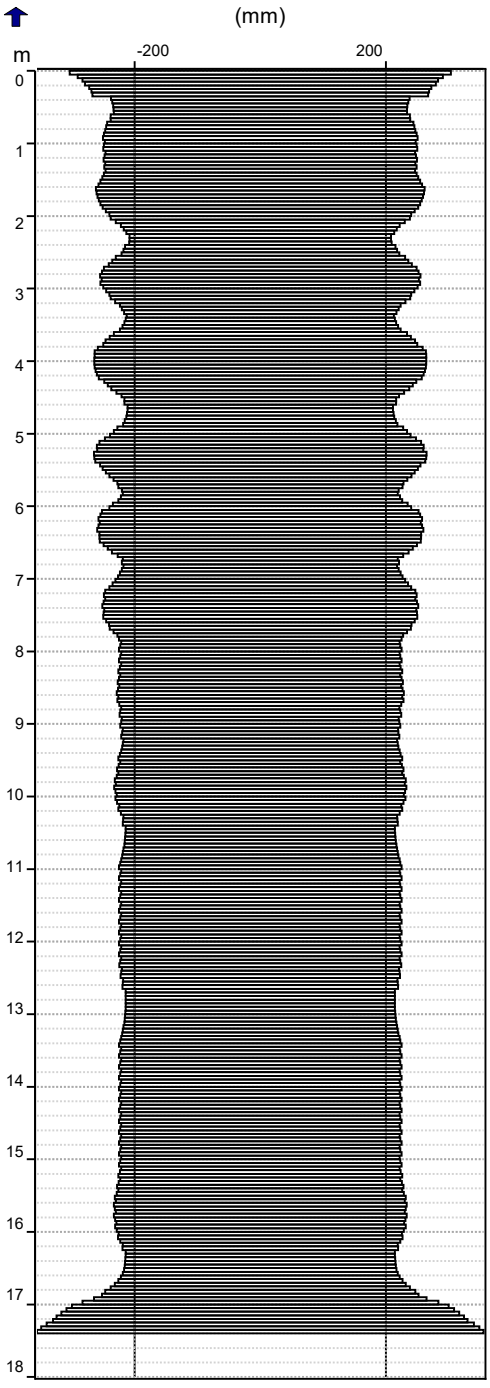
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp493**	**Serial Number:**	**SF65-M4558**

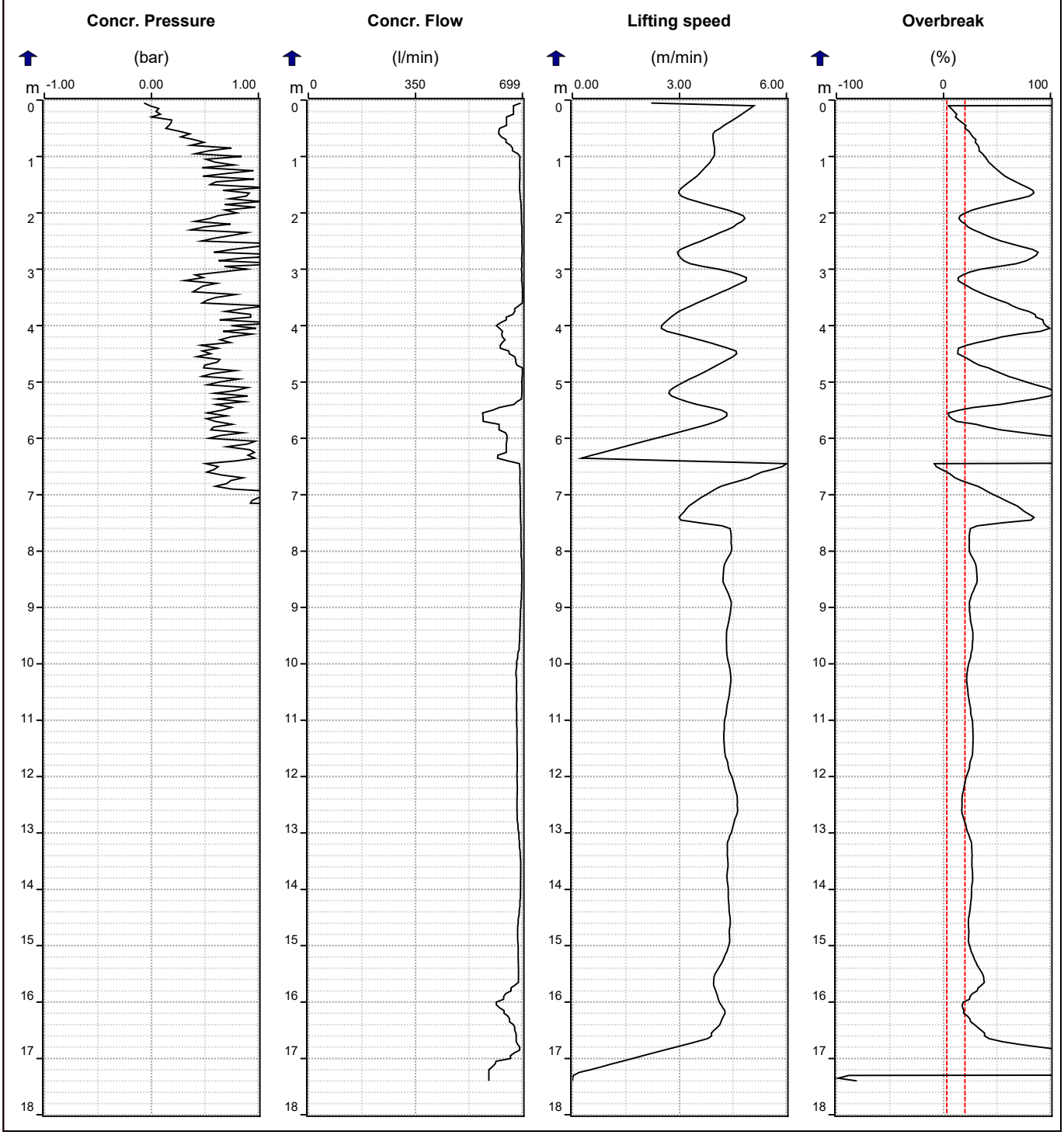
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	17.30 m
Depth Reached	17.45 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	17.45 m
Total Concrete Volume:	3.10 m³
Overbreak	41 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

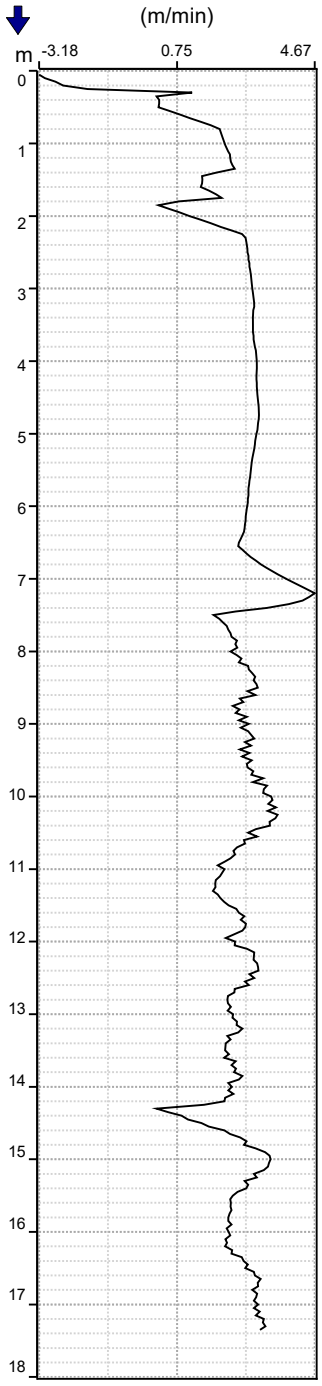


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp494**	**Serial Number:**	**SF65-M4558**

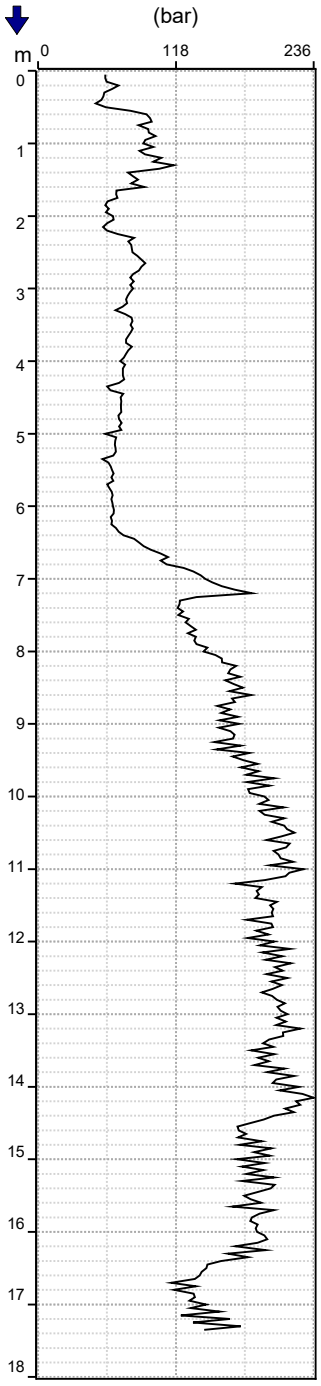
Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	17.30 m	Concreting Start Depth:	17.37 m
Depth Reached	17.37 m	Total Concrete Volume:	2.58 m³
		Overbreak	18 %
		Total Pump Strokes:	109

Pile Diameter: 400.00 mm

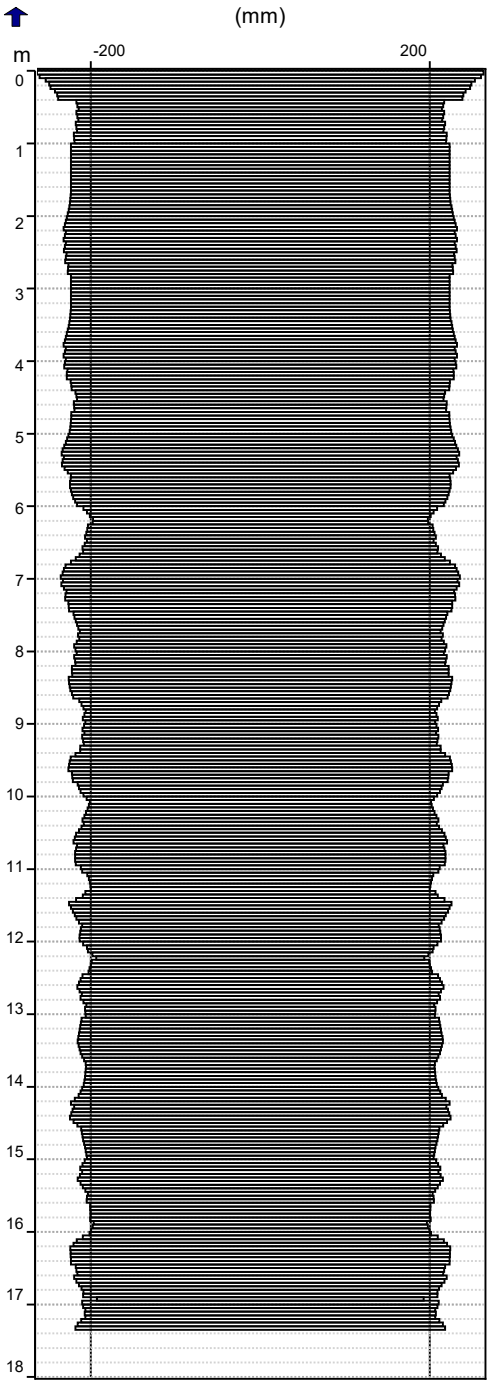
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp494**	**Serial Number:**	**SF65-M4558**

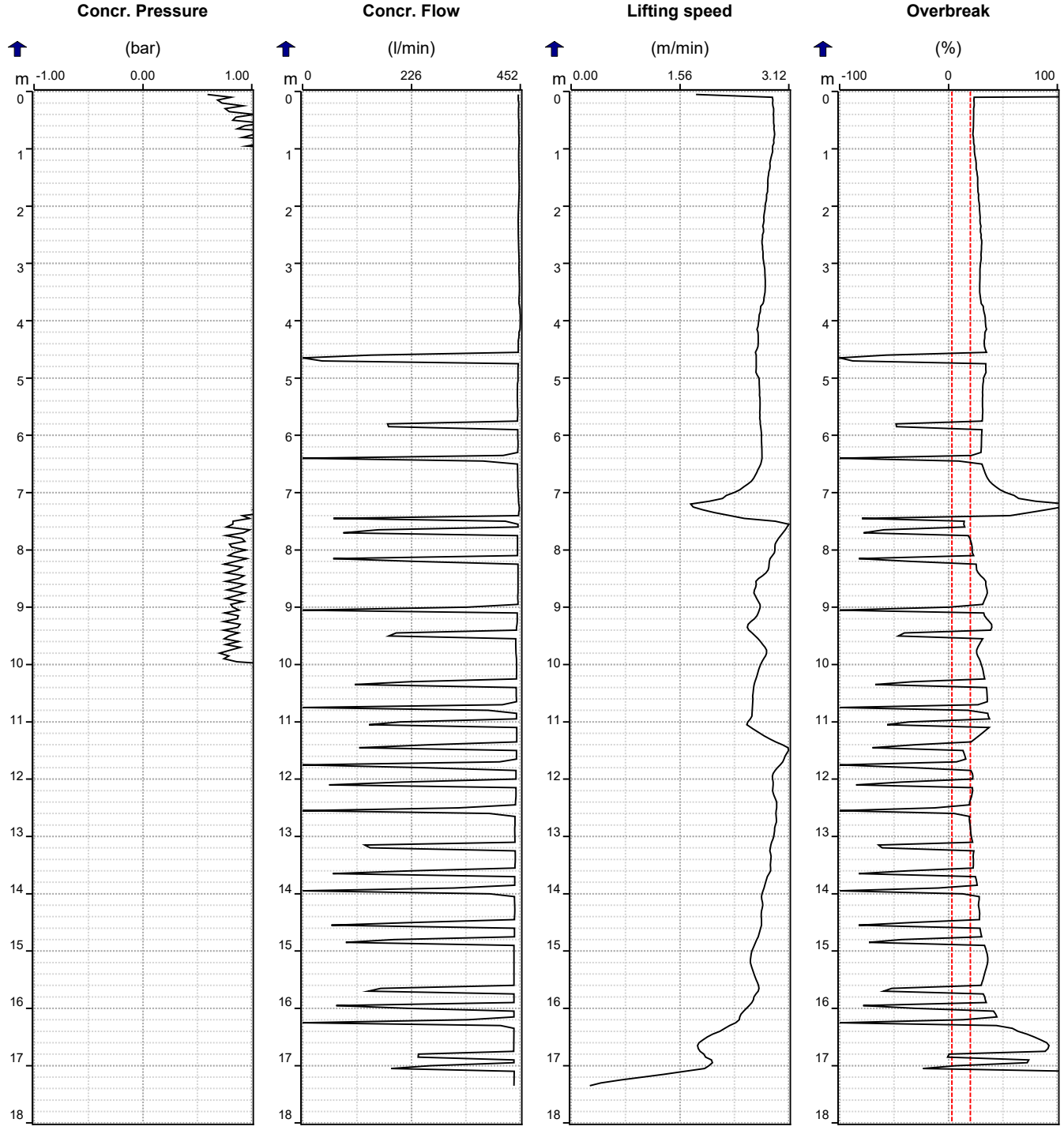
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	17.30 m
Depth Reached	17.37 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	17.37 m
Total Concrete Volume:	2.58 m³
Overbreak	18 %
Total Pump Strokes:	109

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp495**	**Serial Number:**	**SF65-M4558**

Drilling Phase

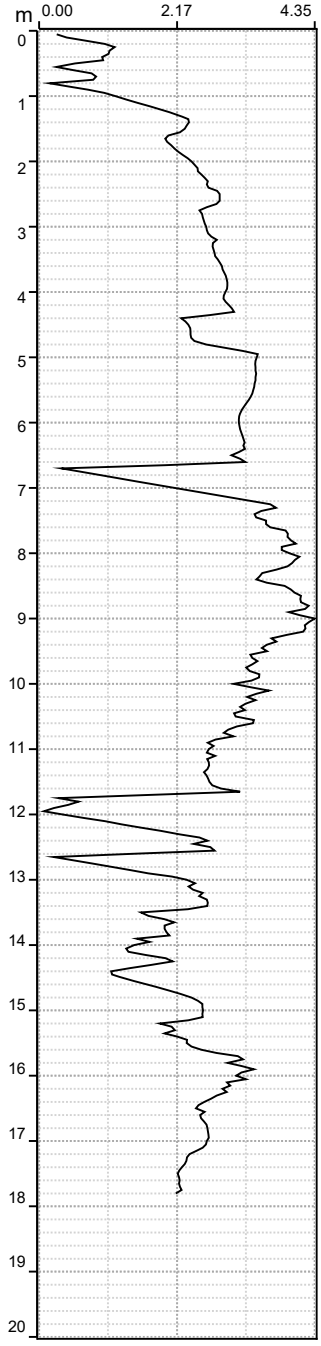
Start:	10/01/2025
End:	10/01/2025
Design Depth	17.70 m
Depth Reached	17.82 m

Concreting Phase

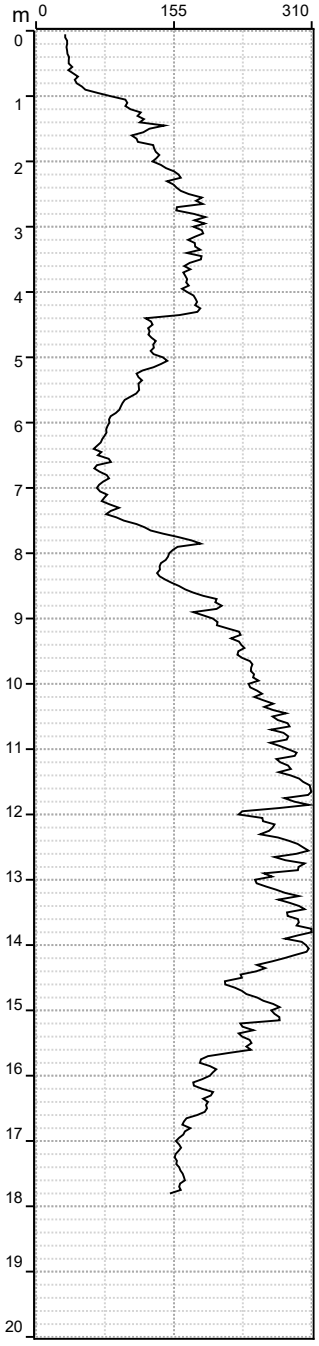
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	17.82 m
Total Concrete Volume:	2.82 m³
Overbreak	26 %
Total Pump Strokes:	121

Pile Diameter: 400.00 mm

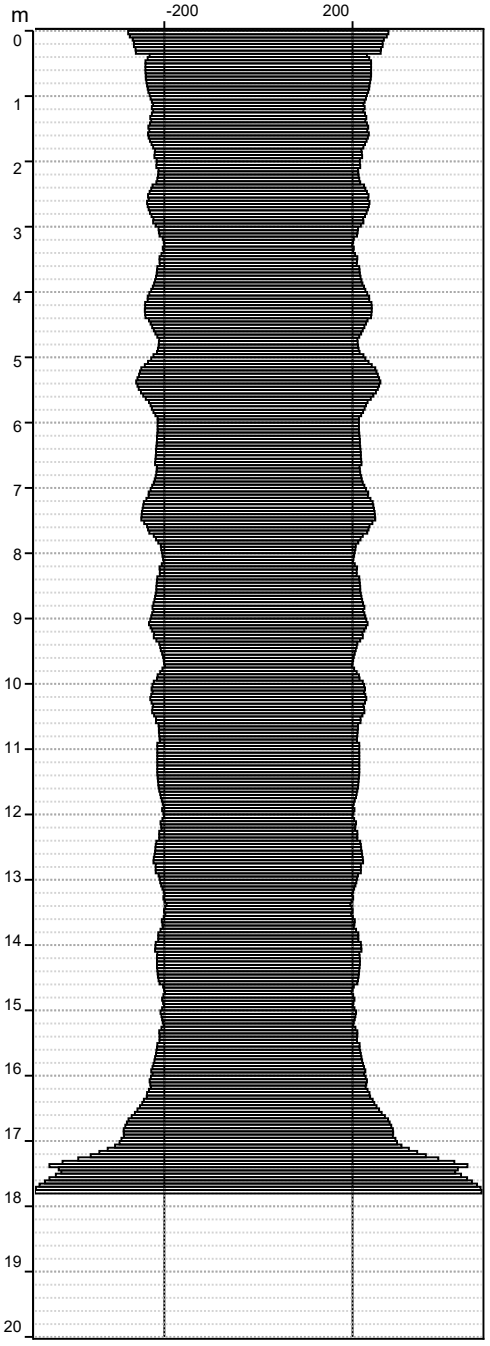
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp495**	**Serial Number:**	**SF65-M4558**

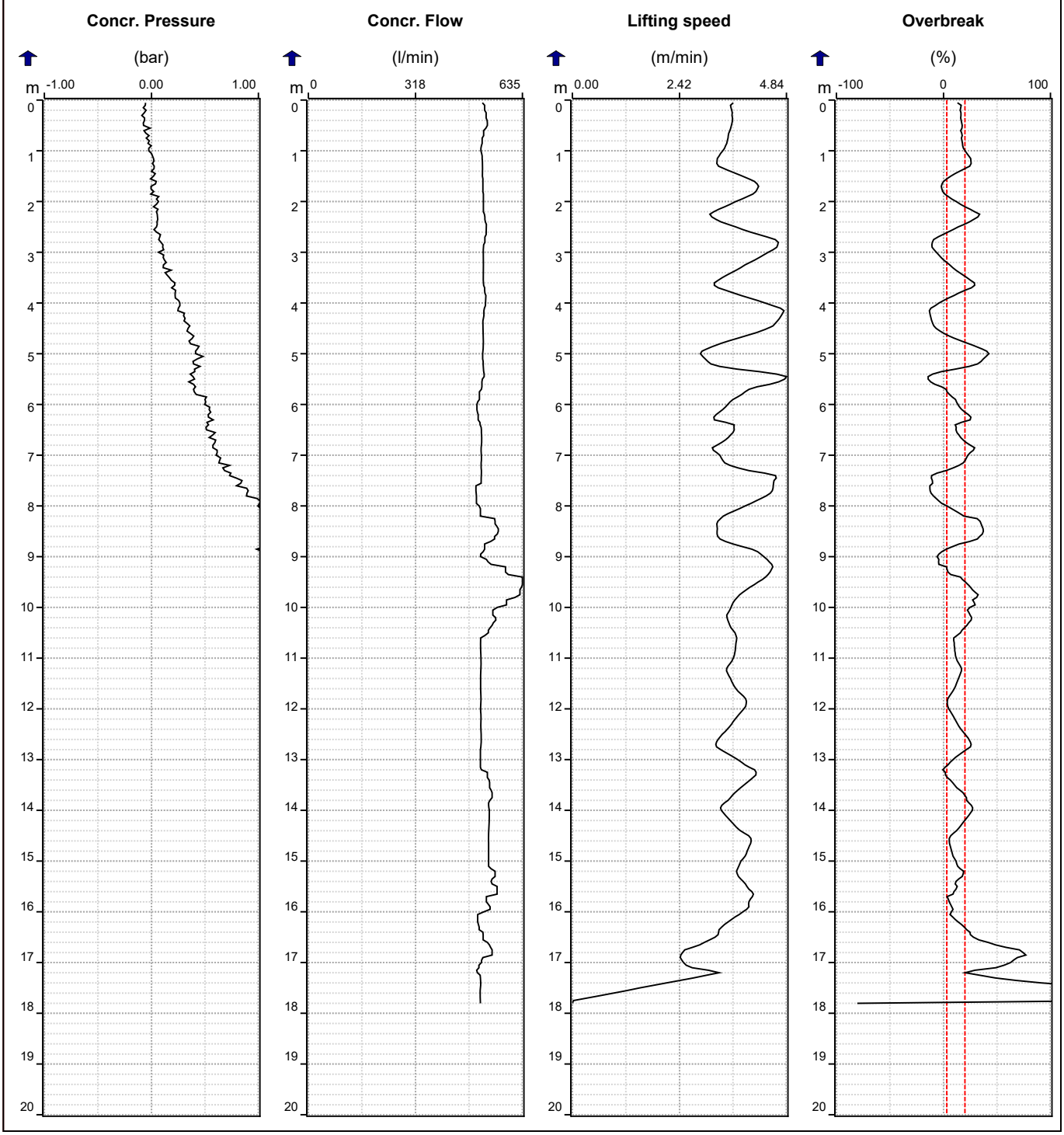
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	17.70 m
Depth Reached	17.82 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	17.82 m
Total Concrete Volume:	2.82 m³
Overbreak	26 %
Total Pump Strokes:	121

Pile Diameter: 400.00 mm

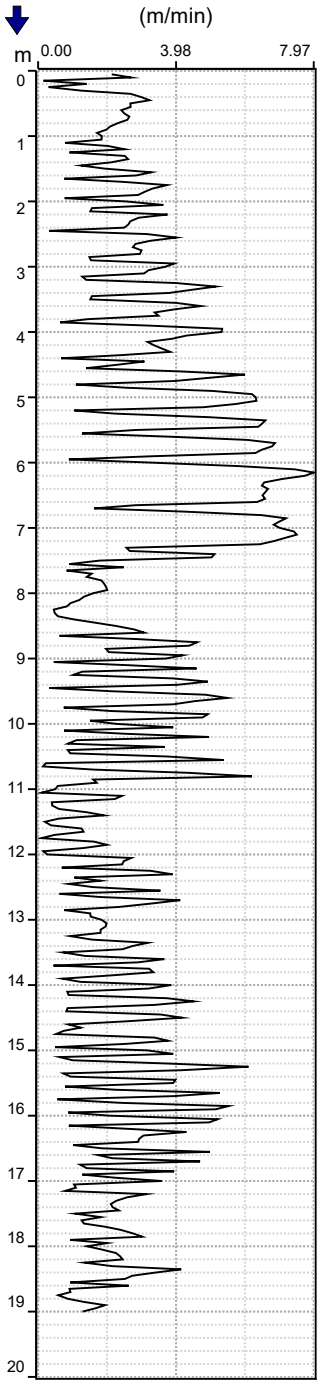


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp496**	**Serial Number:**	**SF55-M5265**

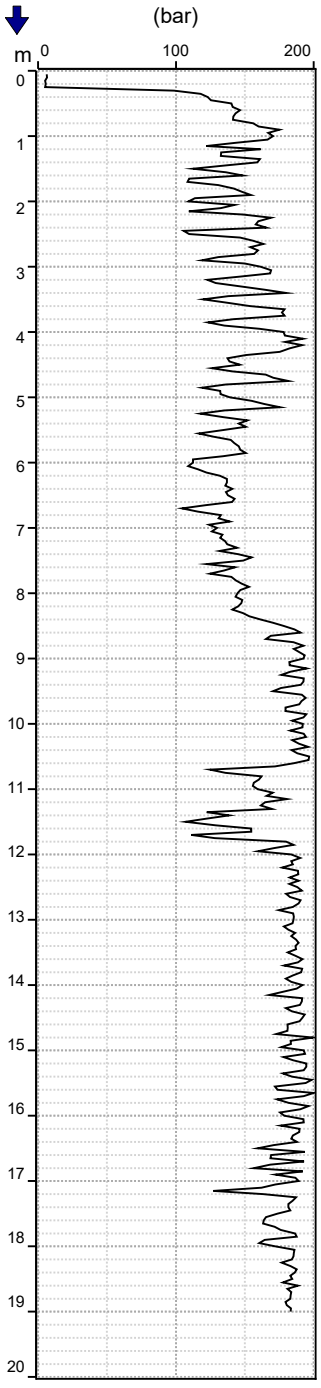
Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	19.00 m	Concreting Start Depth:	19.00 m
Depth Reached	19.00 m	Total Concrete Volume:	1.90 m³
		Overbreak	4 %
		Total Pump Strokes:	83

Pile Diameter: 350.00 mm

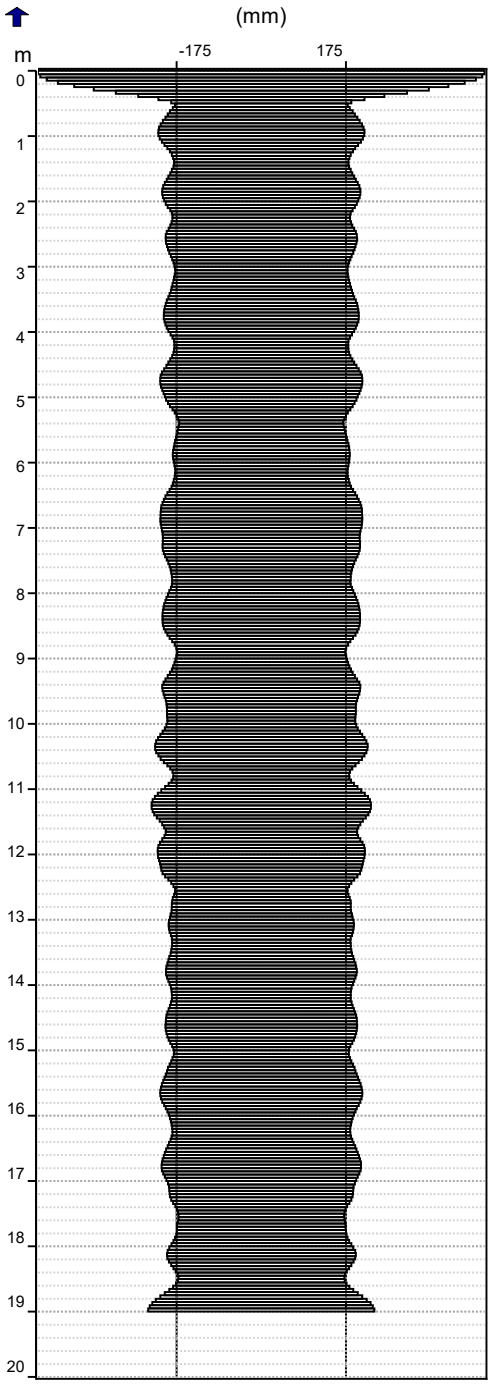
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp496**	**Serial Number:**	**SF55-M5265**

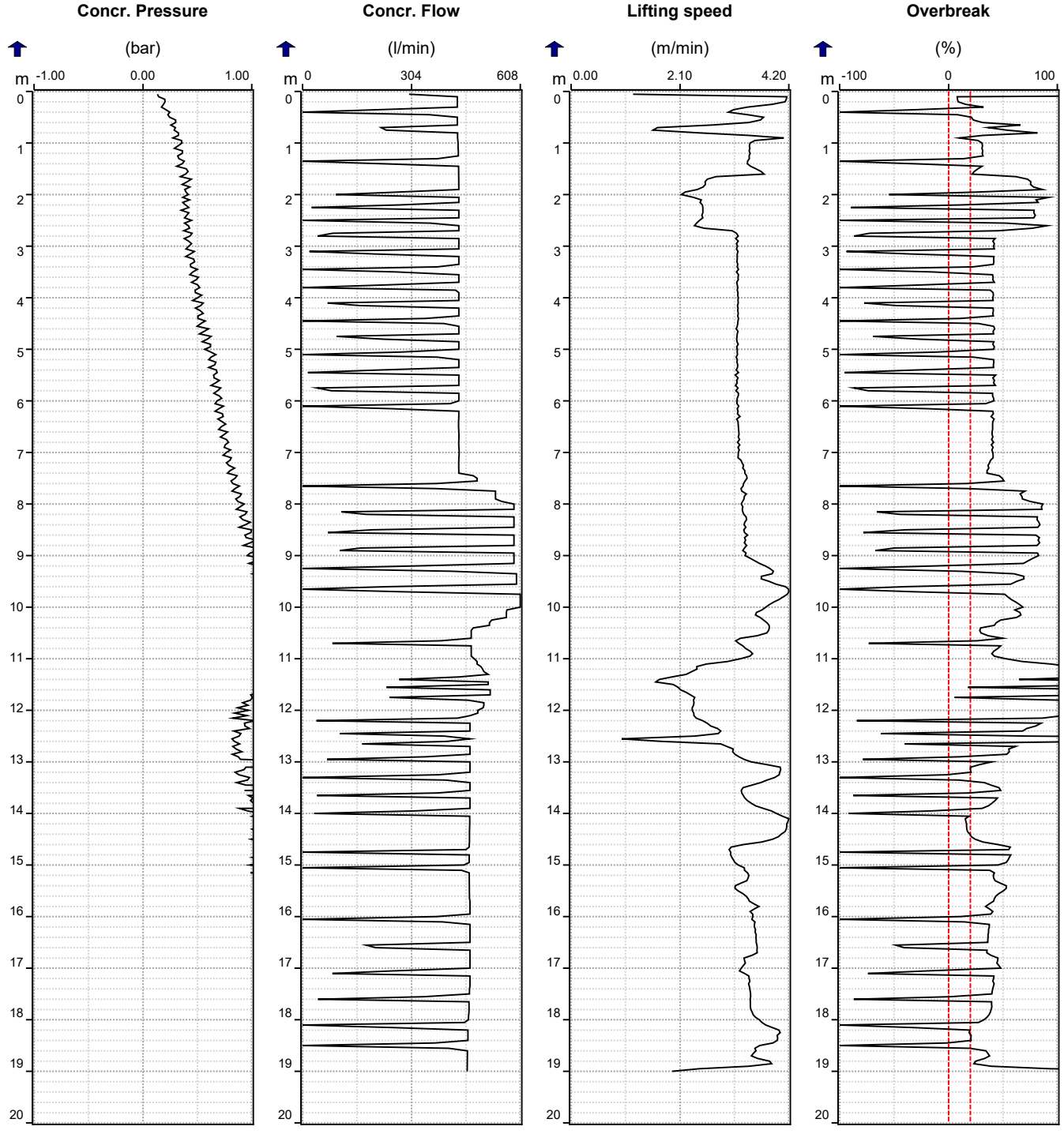
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	19.00 m
Depth Reached	19.00 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	19.00 m
Total Concrete Volume:	1.90 m³
Overbreak	4 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp497**	**Serial Number:**	**SF55-M5265**

Drilling Phase

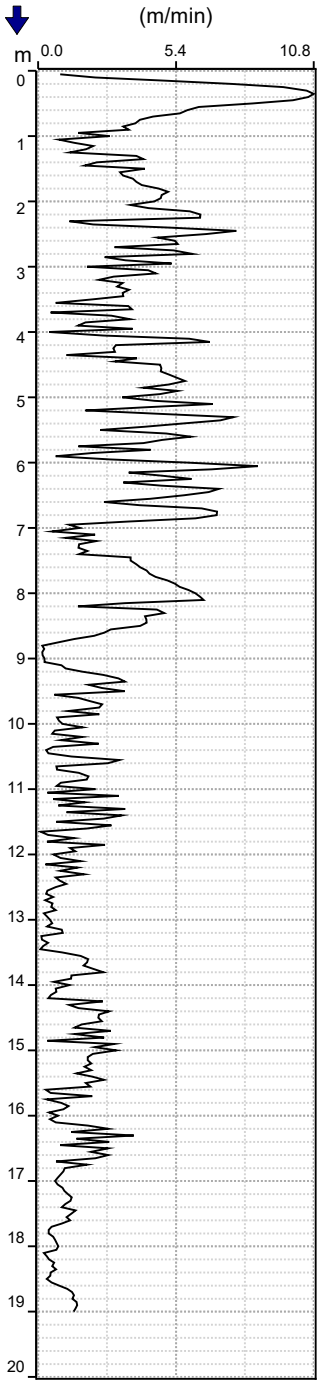
Start:	22/11/2024
End:	22/11/2024
Design Depth	19.00 m
Depth Reached	19.03 m

Concreting Phase

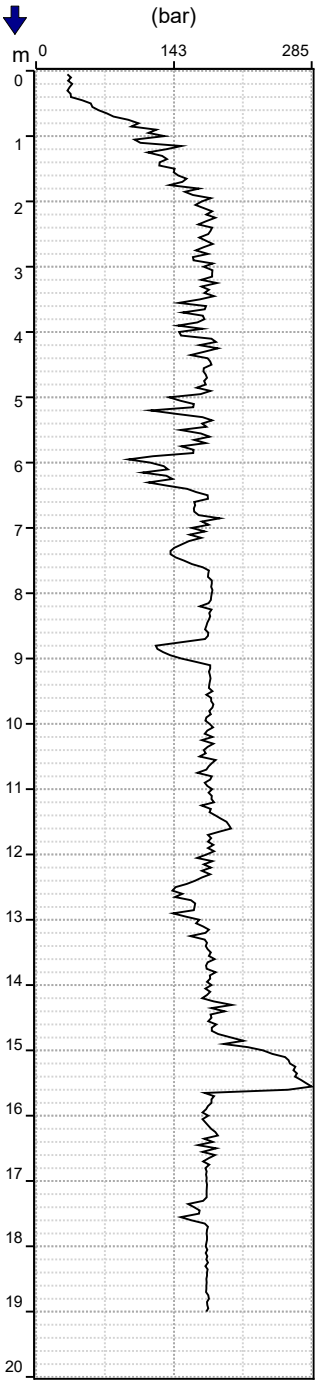
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	19.03 m
Total Concrete Volume:	2.45 m³
Overbreak	34 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

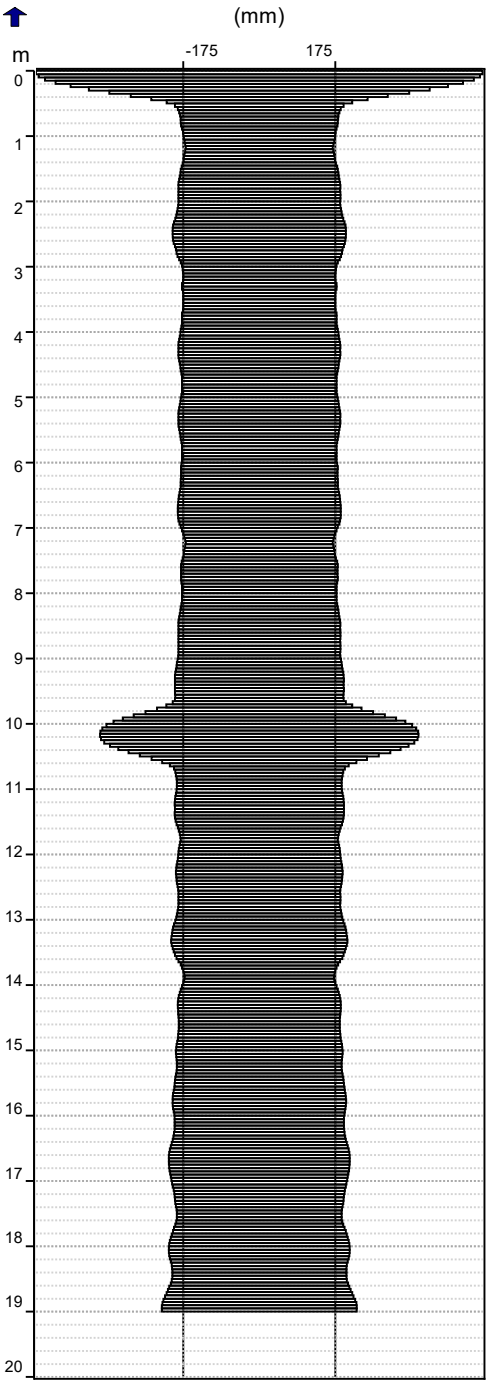
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp497**	**Serial Number:**	**SF55-M5265**

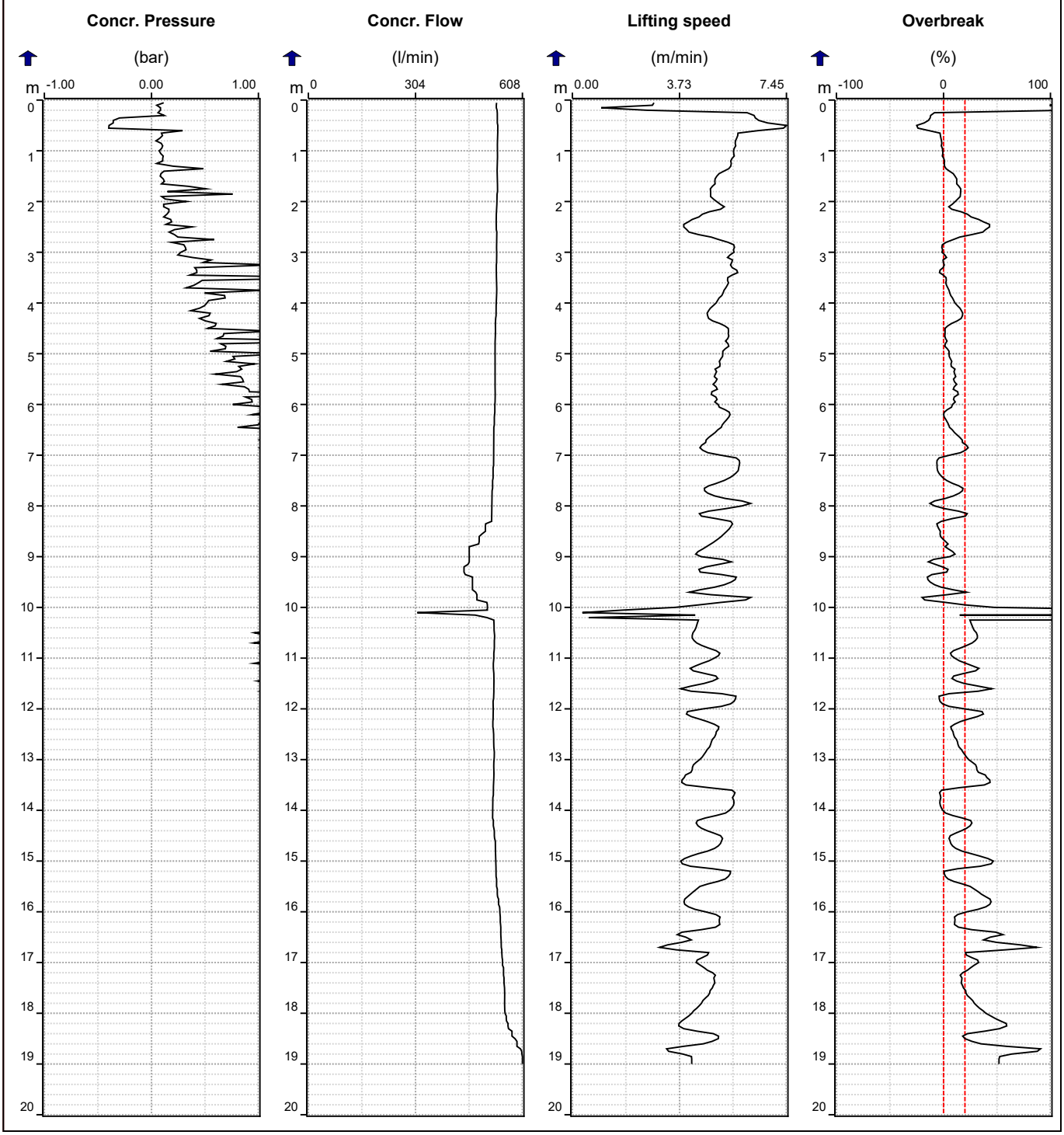
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	19.00 m
Depth Reached	19.03 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	19.03 m
Total Concrete Volume:	2.45 m³
Overbreak	34 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp498**	**Serial Number:**	**SF55-M5265**

Drilling Phase

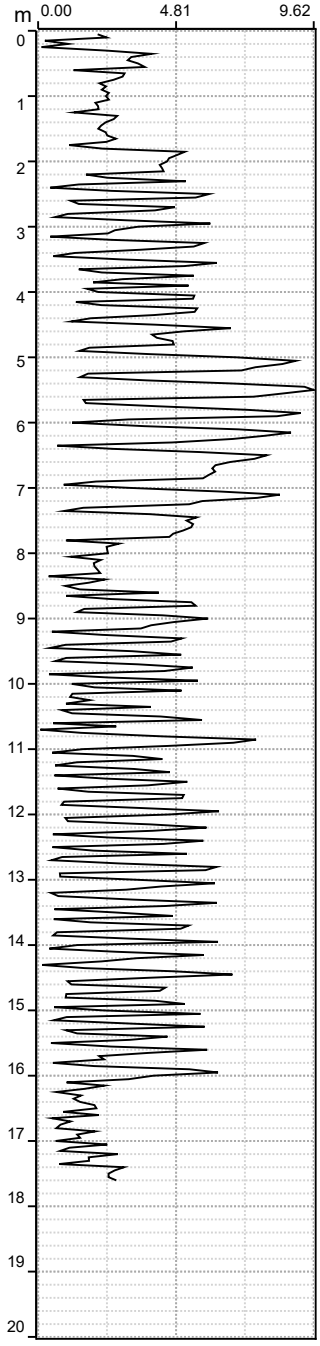
Start:	21/11/2024
End:	21/11/2024
Design Depth	17.60 m
Depth Reached	17.62 m

Concreting Phase

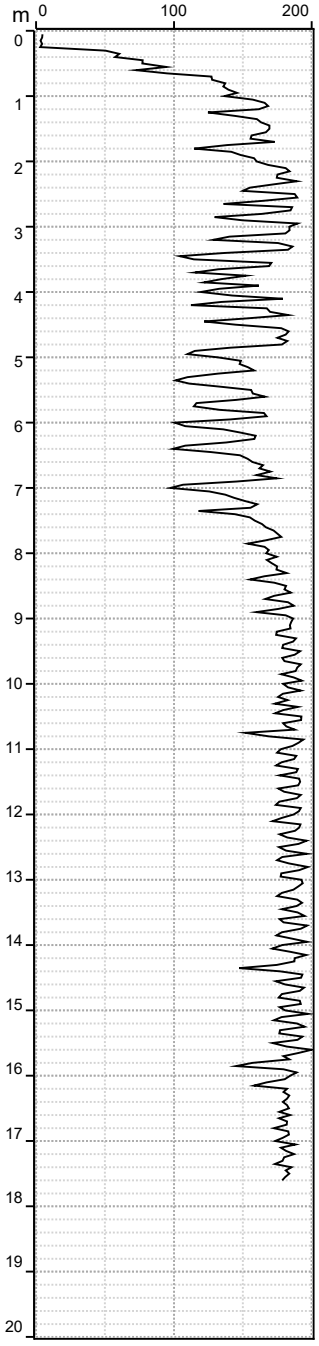
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	17.62 m
Total Concrete Volume:	2.22 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

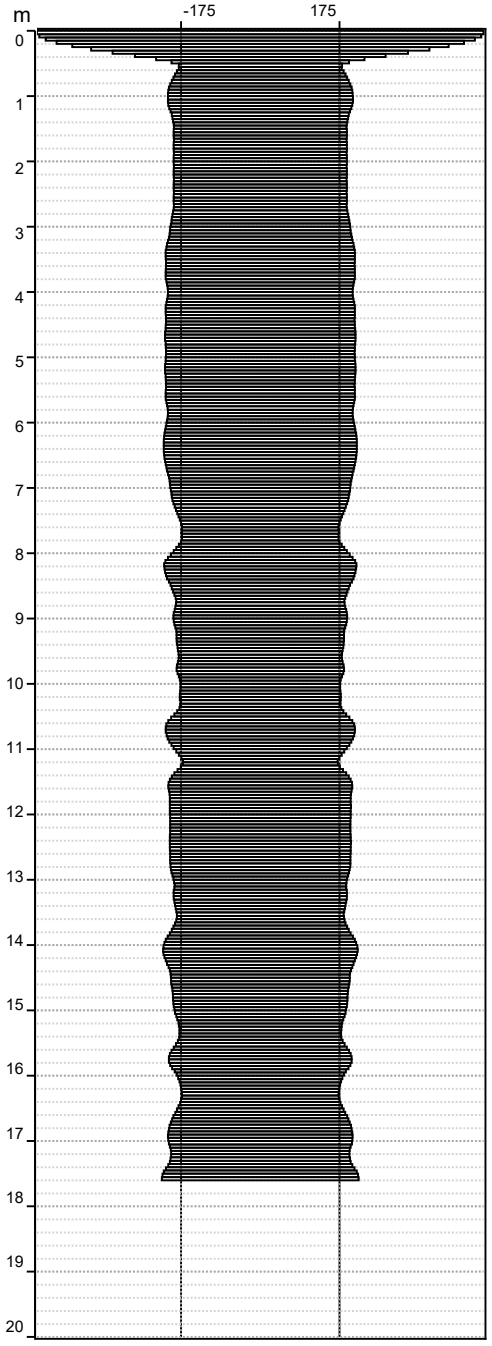
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp498**	**Serial Number:**	**SF55-M5265**

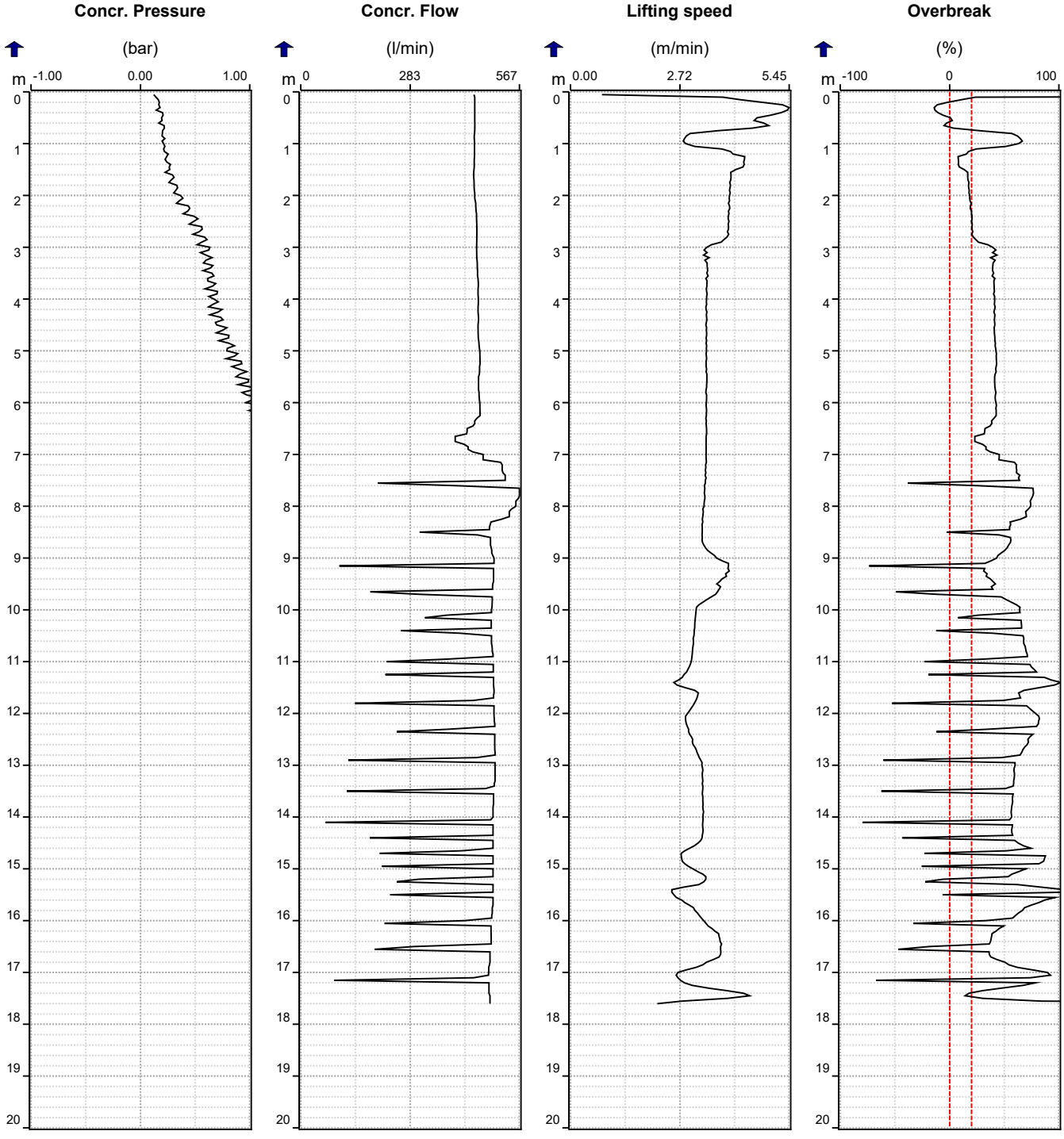
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	17.60 m
Depth Reached	17.62 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	17.62 m
Total Concrete Volume:	2.22 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

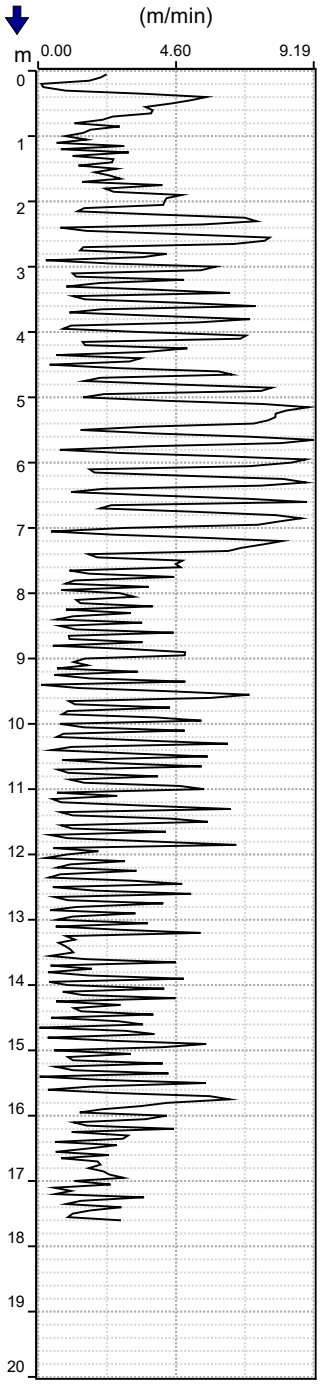


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp499**	**Serial Number:**	**SF55-M5265**

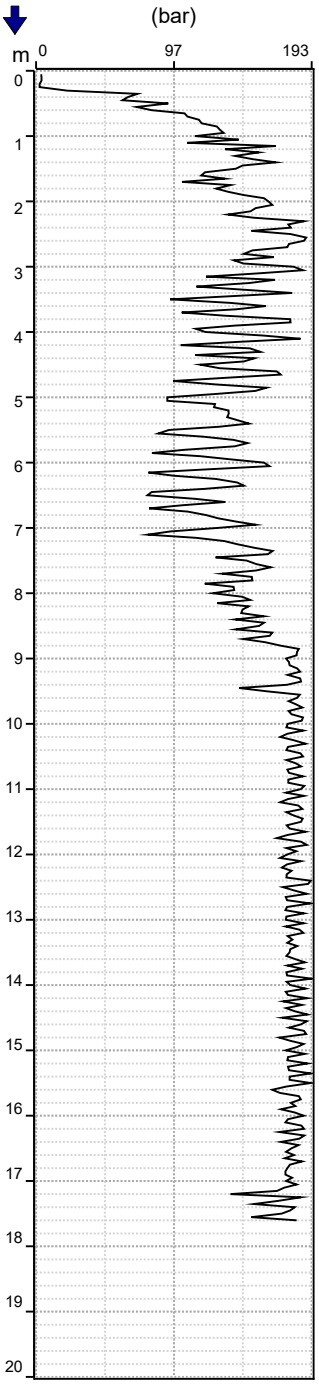
Drilling Phase		**Concreting Phase**	
Start:	22/11/2024	Start:	22/11/2024
End:	22/11/2024	End:	22/11/2024
Design Depth	17.60 m	Concreting Start Depth:	17.61 m
Depth Reached	17.61 m	Total Concrete Volume:	2.59 m³
		Overbreak	53 %
		Total Pump Strokes:	113

Pile Diameter: 350.00 mm

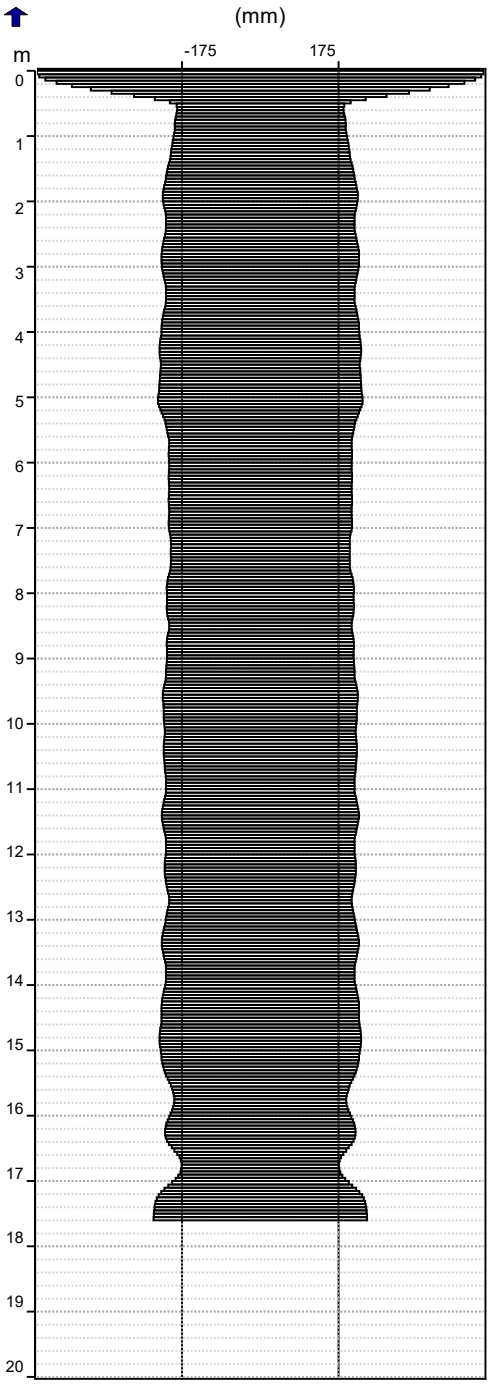
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp499**	**Serial Number:**	**SF55-M5265**

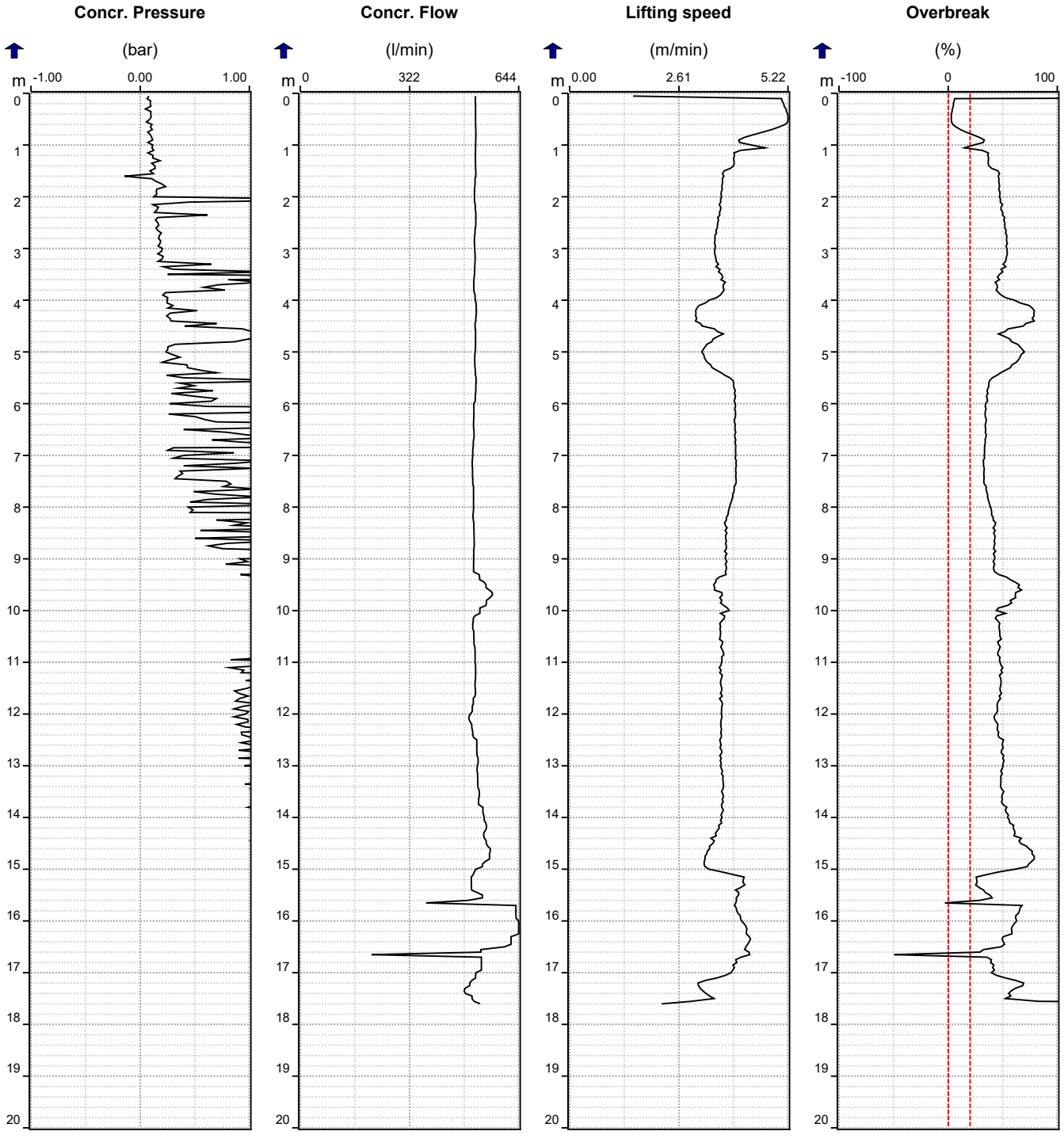
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	17.60 m
Depth Reached	17.61 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	17.61 m
Total Concrete Volume:	2.59 m³
Overbreak	53 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp500**	**Serial Number:**	**SF65-M4558**

Drilling Phase

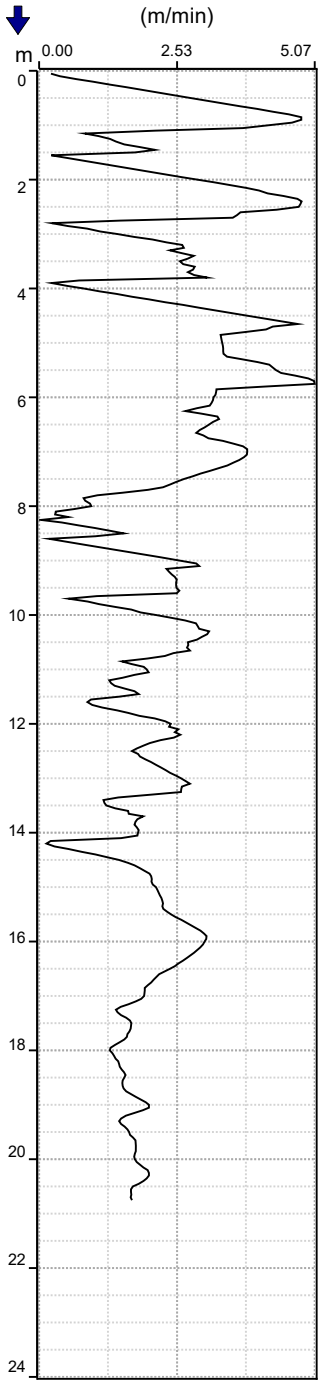
Start:	13/01/2025
End:	13/01/2025
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

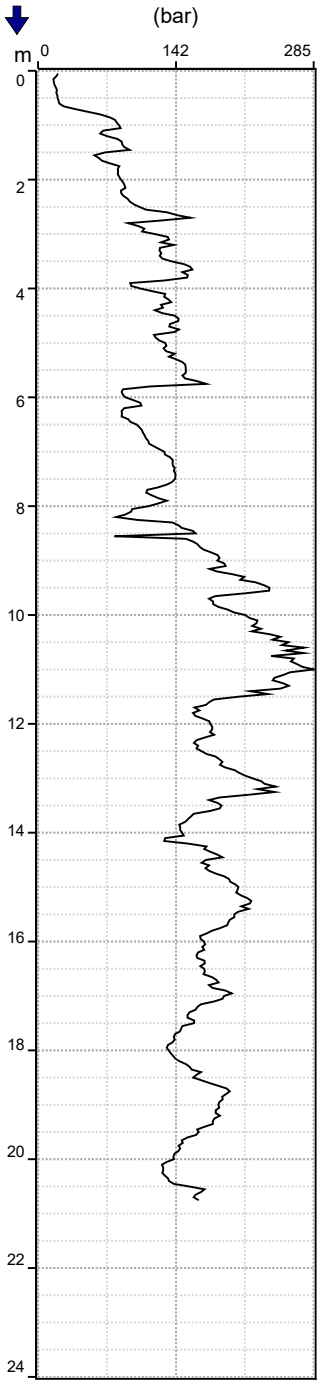
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

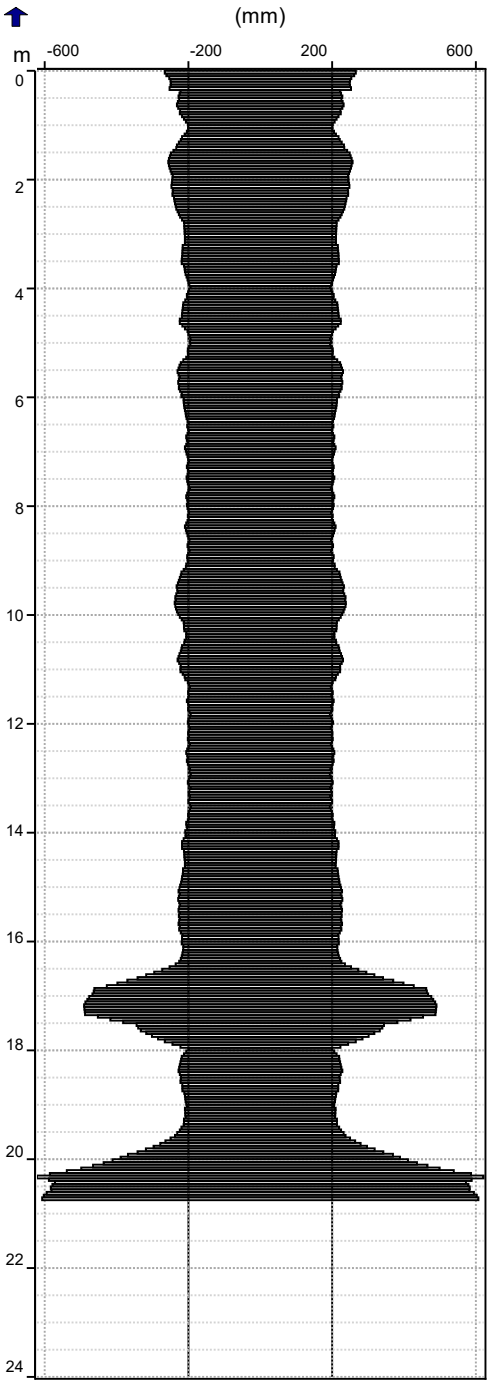
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp500**	**Serial Number:**	**SF65-M4558**

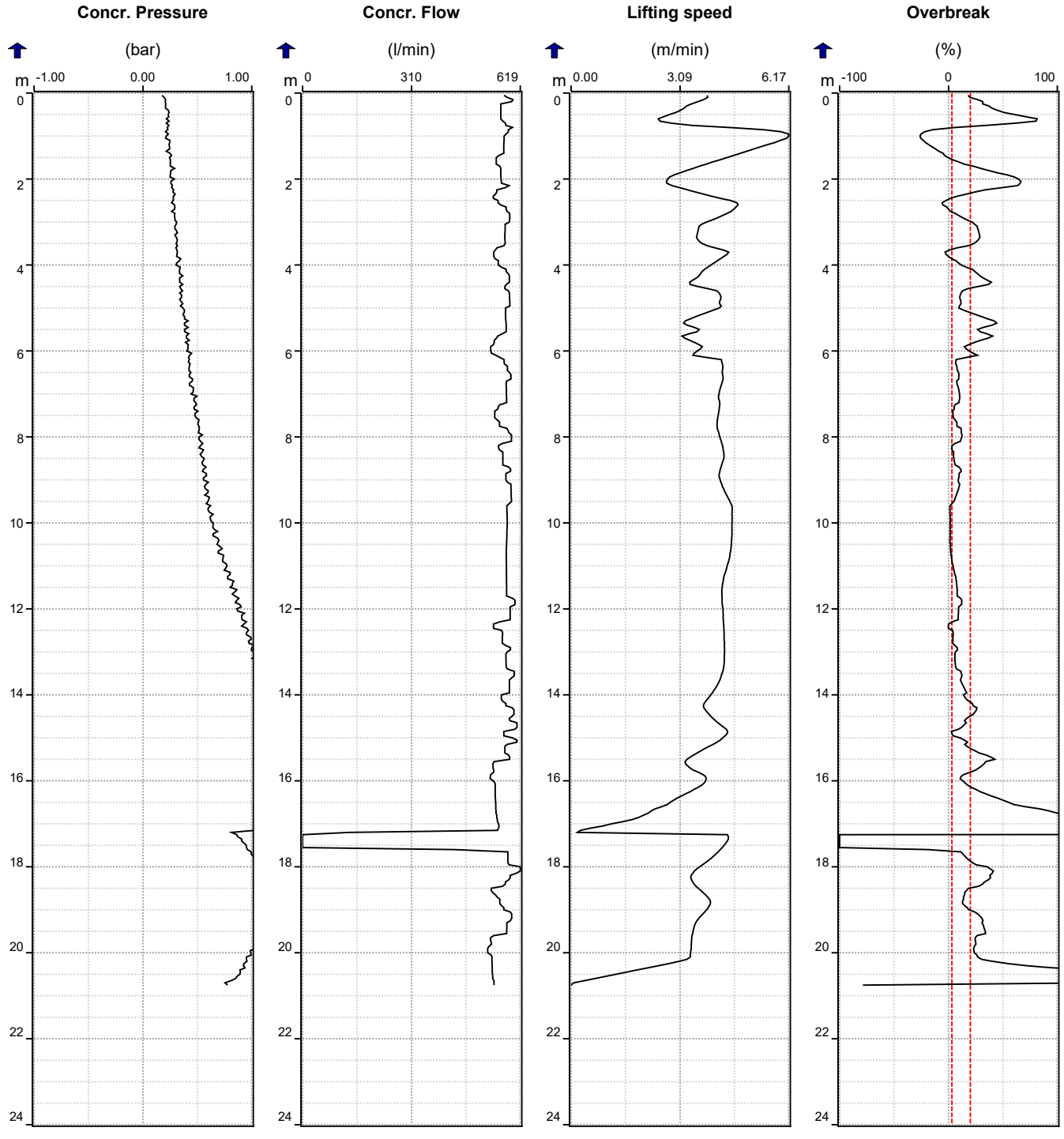
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

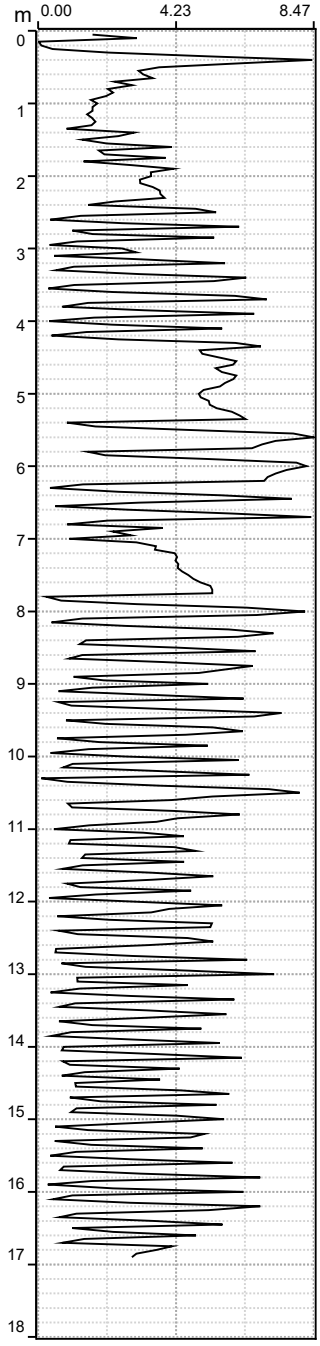


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp501**	**Serial Number:**	**SF55-M5265**

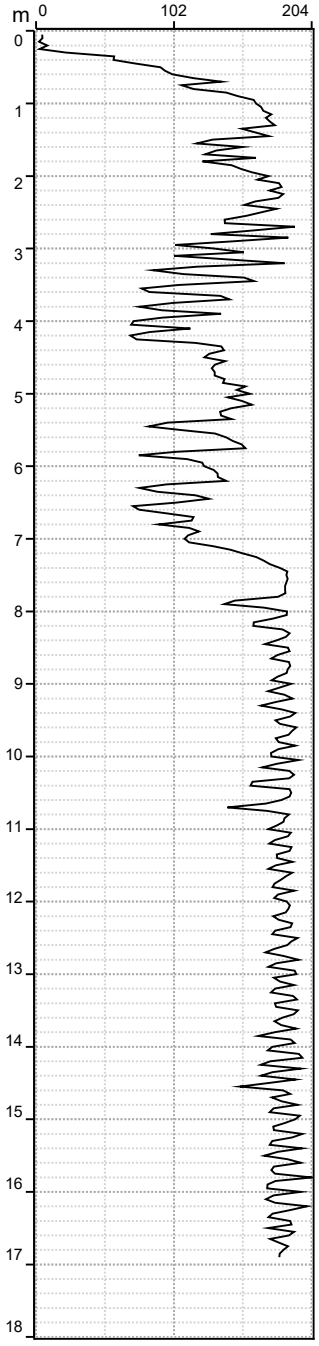
Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	16.90 m	Concreting Start Depth:	16.91 m
Depth Reached	16.91 m	Total Concrete Volume:	2.20 m³
		Overbreak	35 %
		Total Pump Strokes:	96

Pile Diameter: 350.00 mm

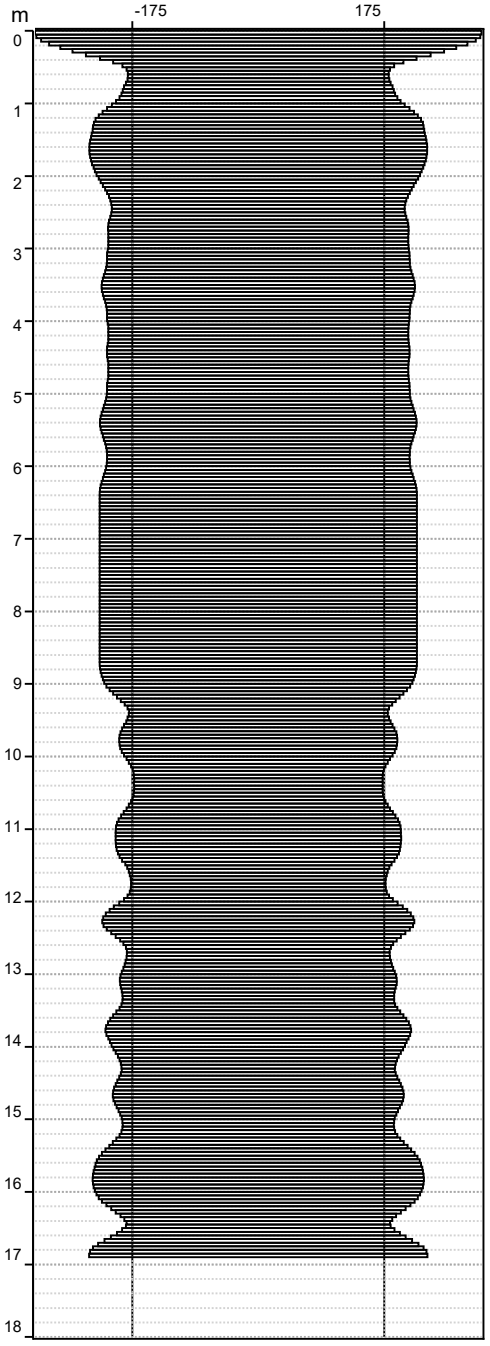
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp501**	**Serial Number:**	**SF55-M5265**

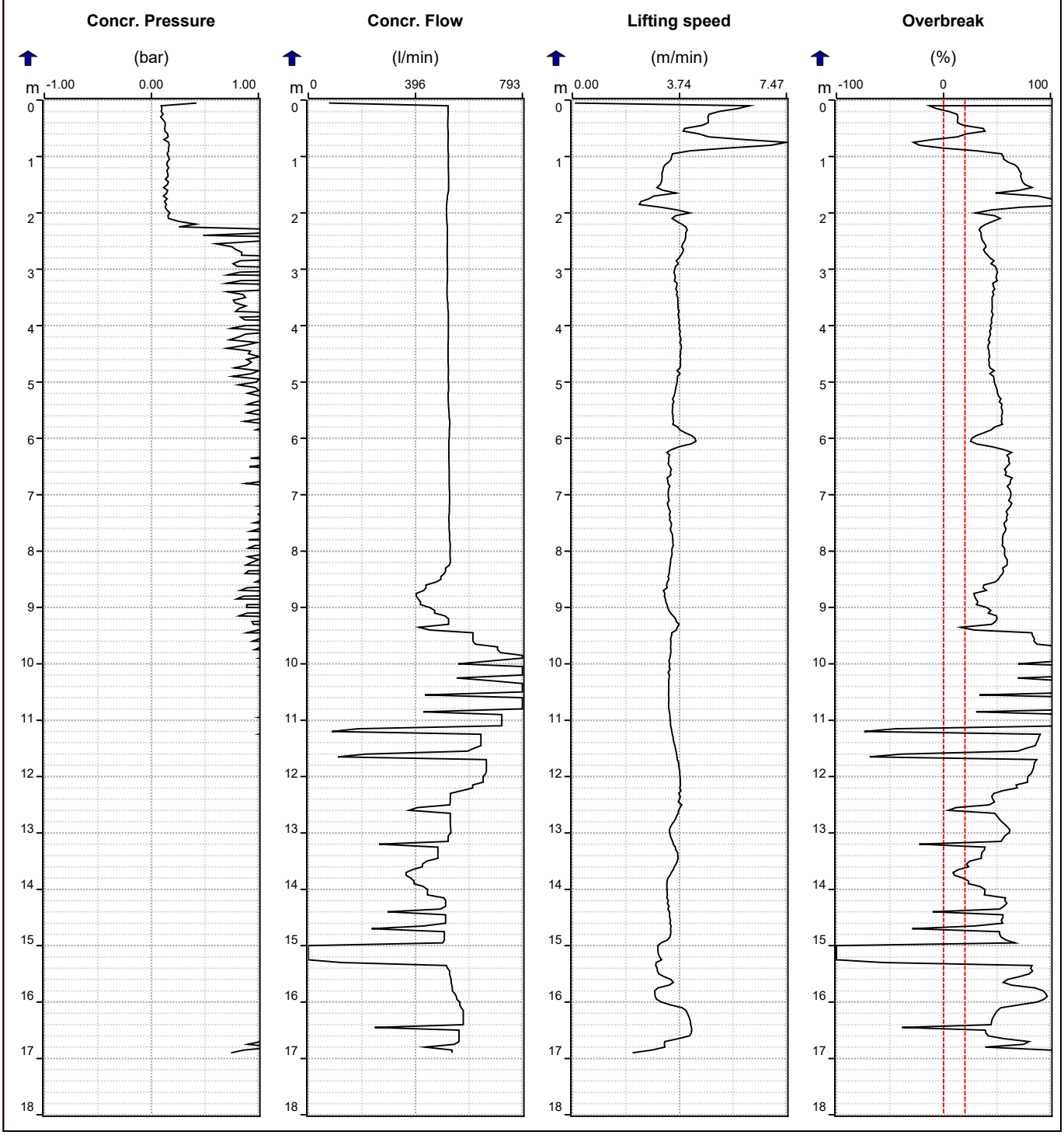
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	16.90 m
Depth Reached	16.91 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	16.91 m
Total Concrete Volume:	2.20 m³
Overbreak	35 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp502**	**Serial Number:**	**SF55-M5265**

Drilling Phase

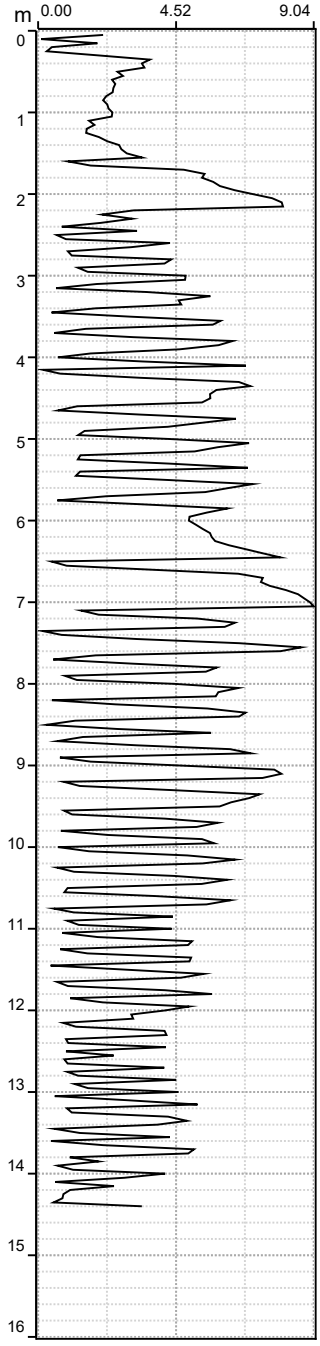
Start:	13/01/2025
End:	13/01/2025
Design Depth	14.40 m
Depth Reached	14.42 m

Concreting Phase

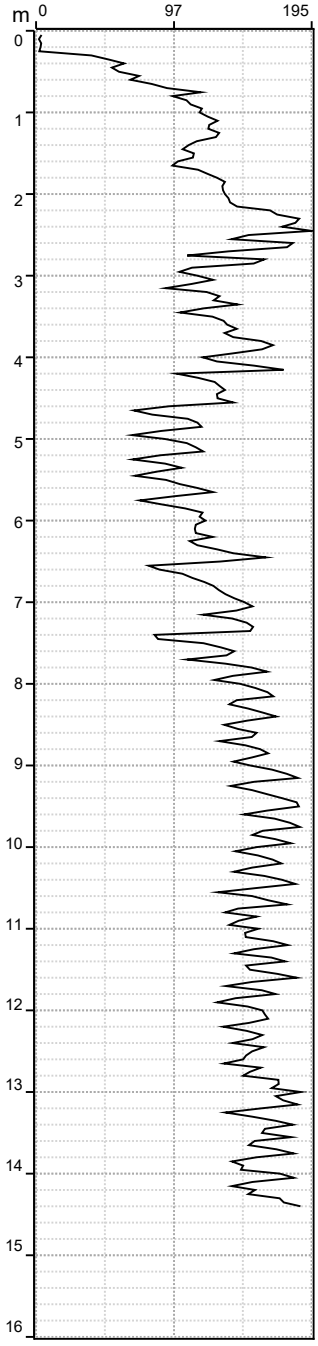
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	14.42 m
Total Concrete Volume:	1.82 m³
Overbreak	31 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm

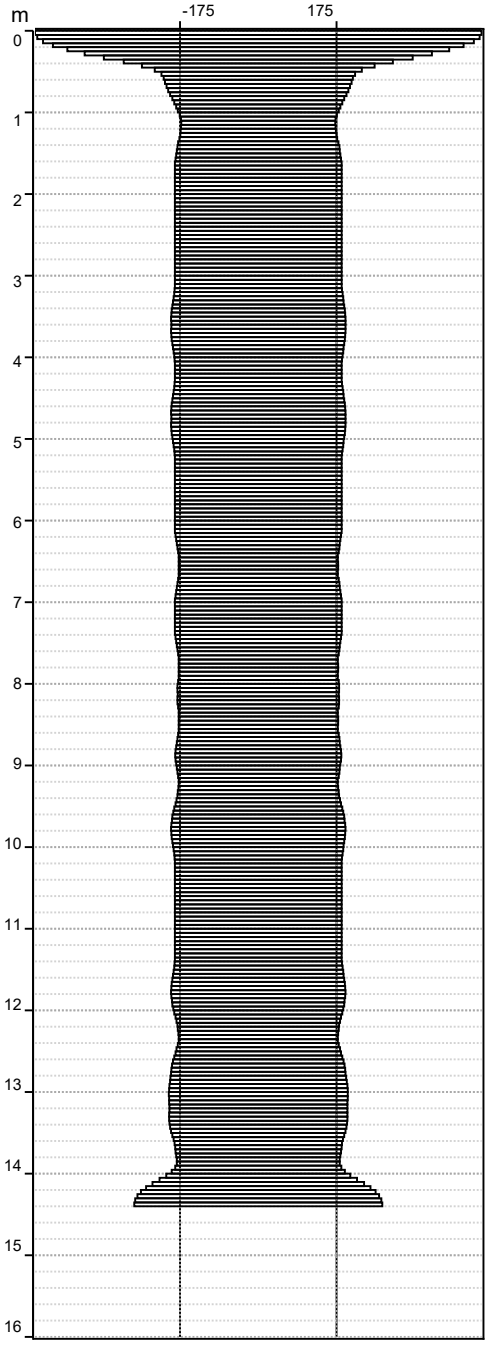
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp502**	**Serial Number:**	**SF55-M5265**

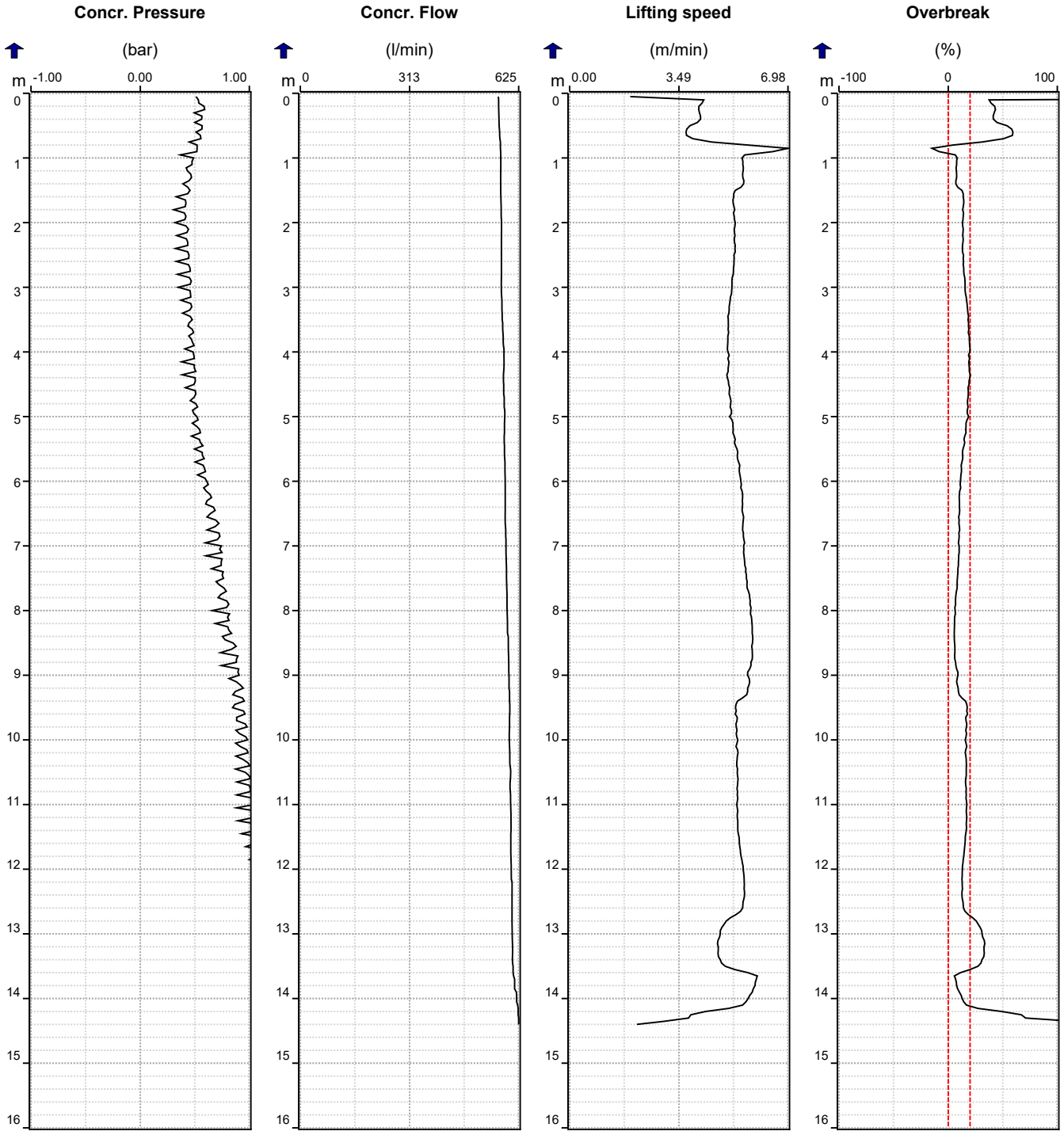
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	14.40 m
Depth Reached	14.42 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	14.42 m
Total Concrete Volume:	1.82 m³
Overbreak	31 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm

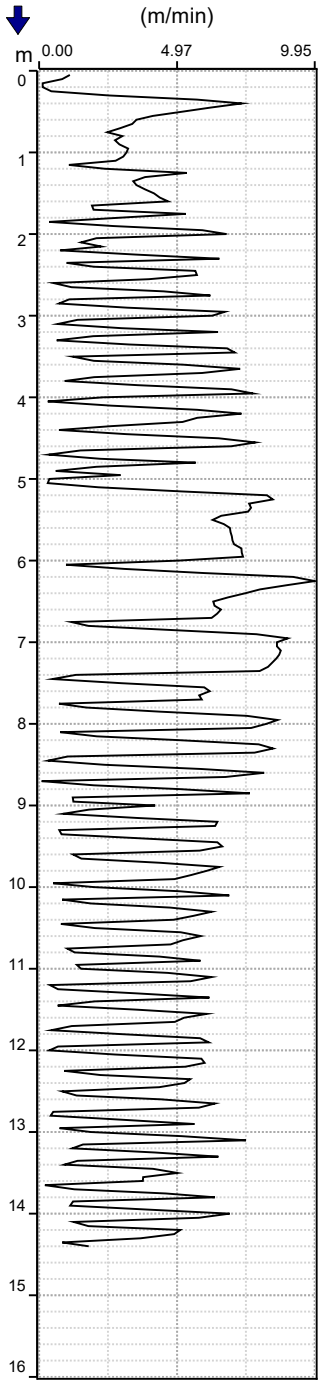


Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp503**	**Serial Number:**	**SF55-M5265**

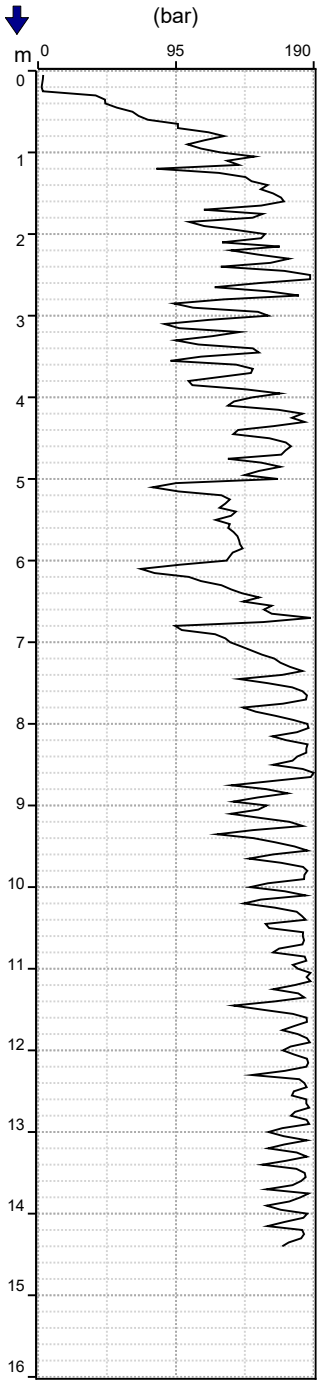
Drilling Phase		**Concreting Phase**	
Start:	08/01/2025	Start:	08/01/2025
End:	08/01/2025	End:	08/01/2025
Design Depth	14.40 m	Concreting Start Depth:	14.44 m
Depth Reached	14.44 m	Total Concrete Volume:	1.73 m³
		Overbreak	24 %
		Total Pump Strokes:	79

Pile Diameter: 350.00 mm

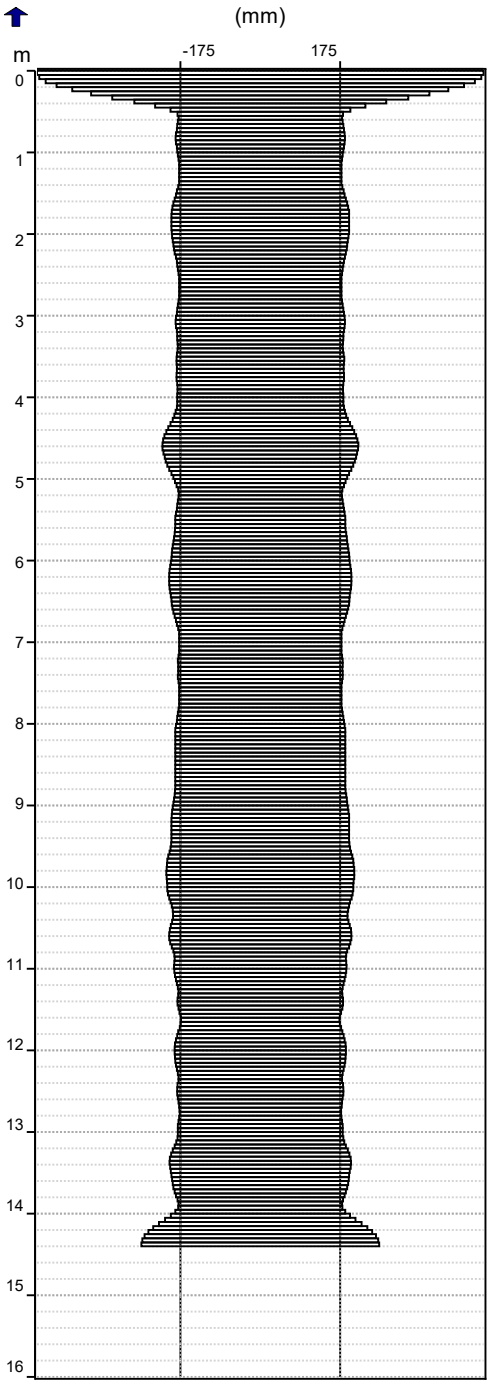
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**dp503**	**Serial Number:**	**SF55-M5265**

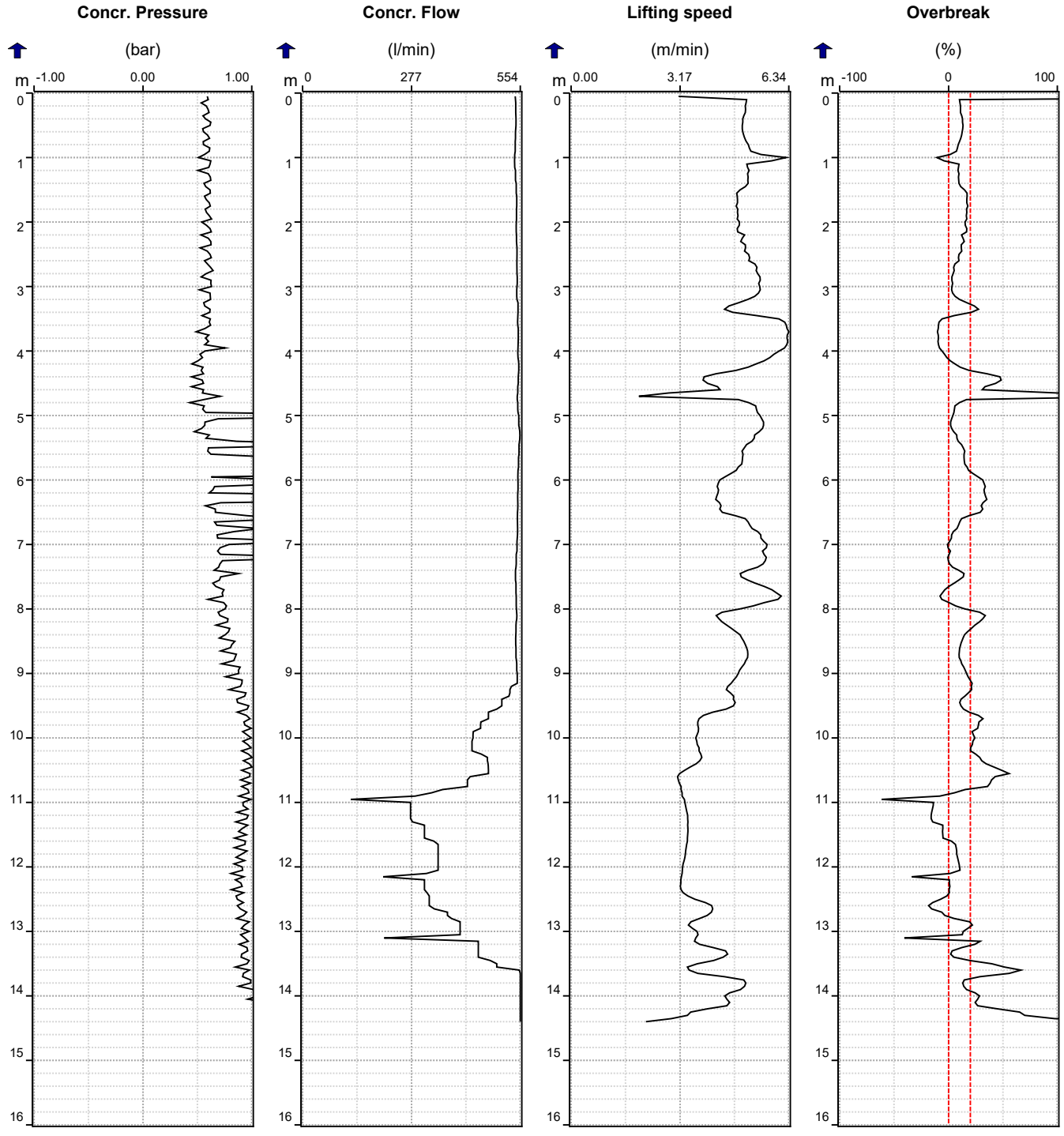
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	14.40 m
Depth Reached	14.44 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	14.44 m
Total Concrete Volume:	1.73 m³
Overbreak	24 %
Total Pump Strokes:	79

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp1**	**Serial Number:**	**SF55-M5265**

Drilling Phase

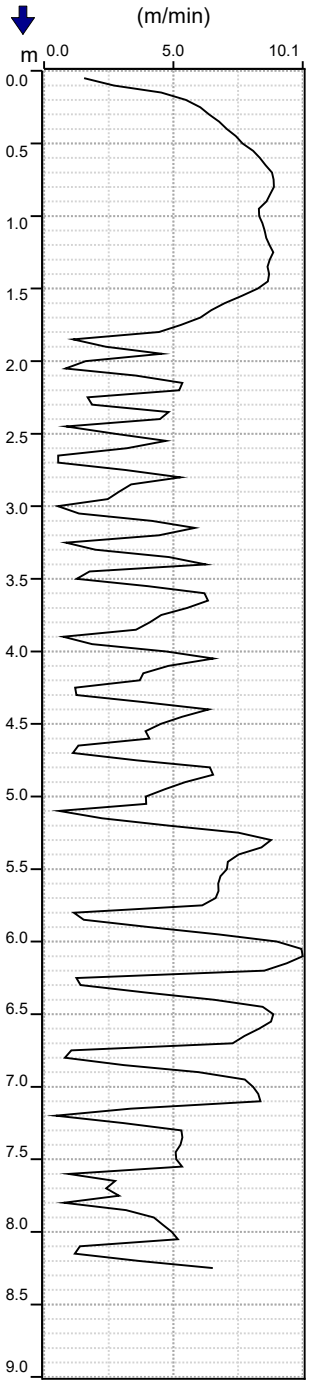
Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.24 m

Concreting Phase

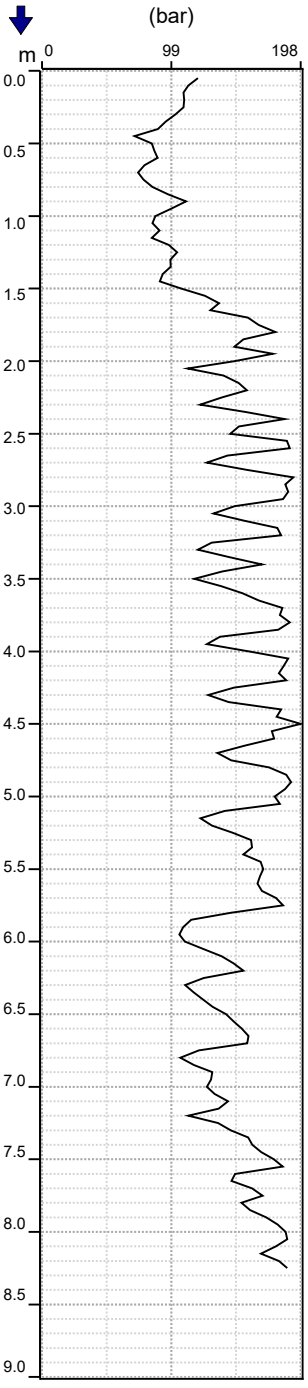
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.21 m
Total Concrete Volume:	3.12 m³
Overbreak	127 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm

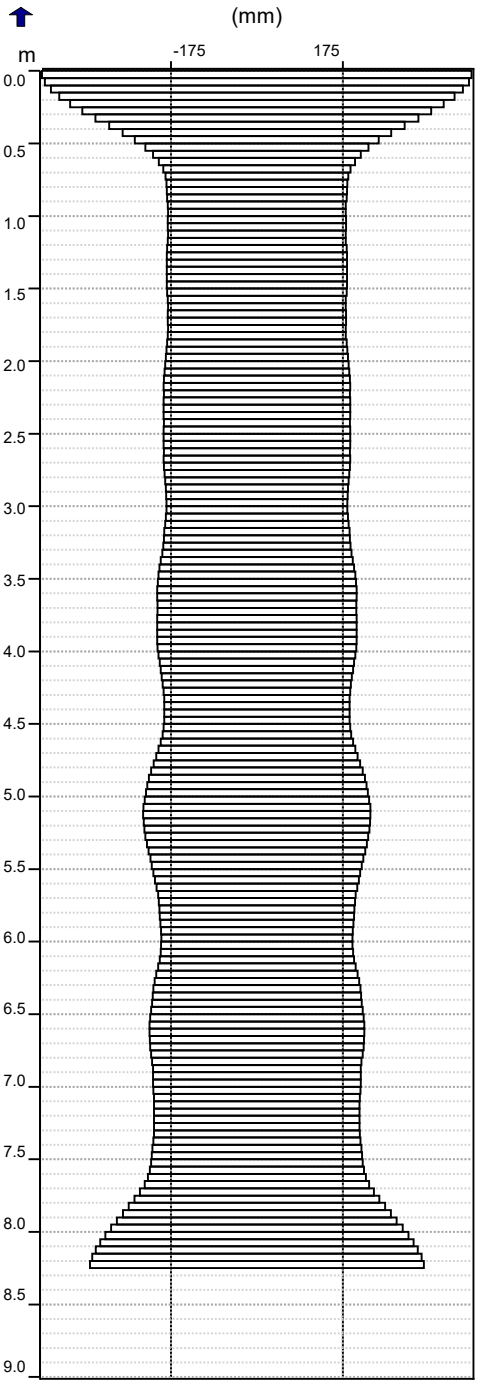
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp1**	**Serial Number:**	**SF55-M5265**

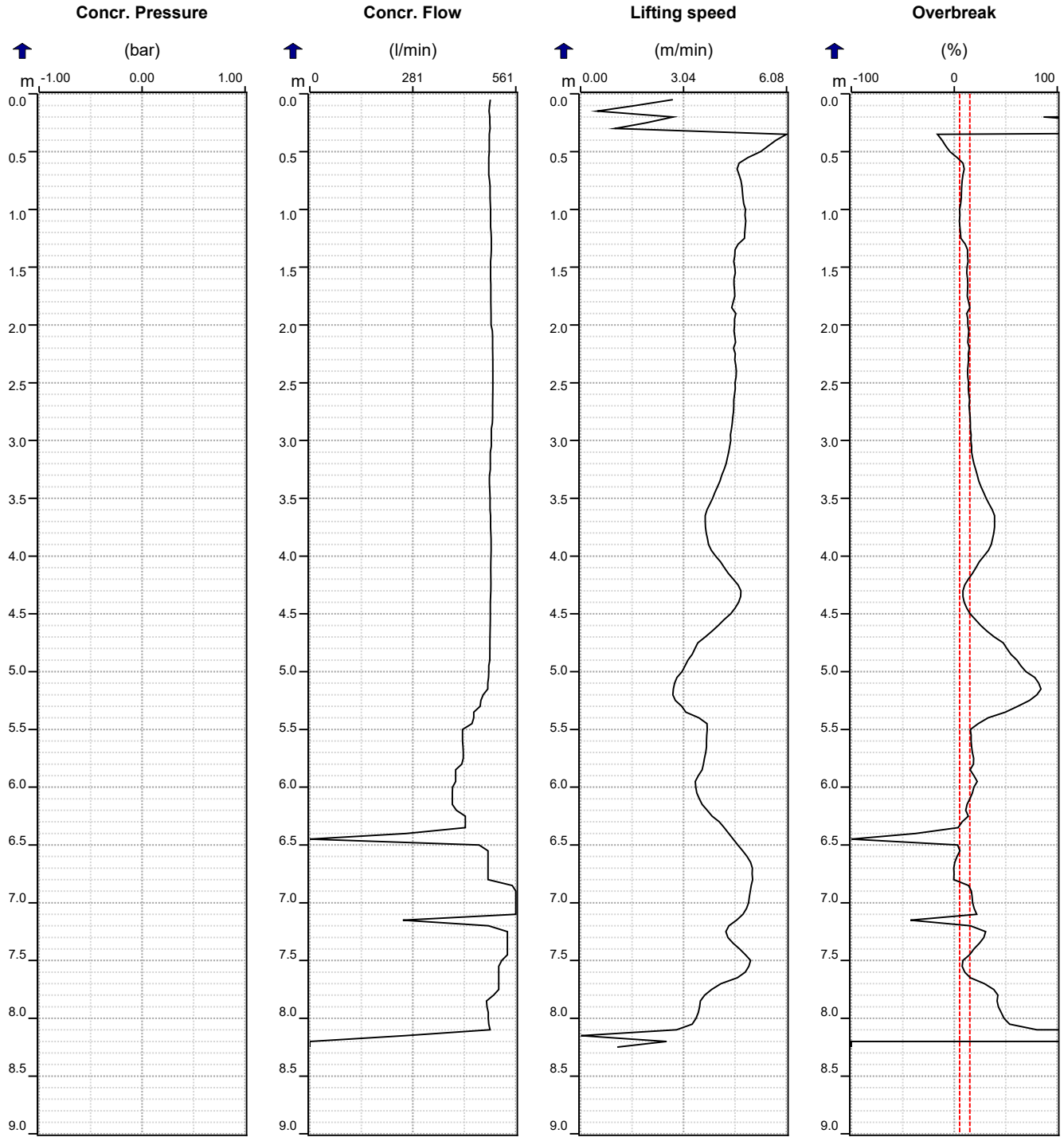
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.24 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.21 m
Total Concrete Volume:	3.12 m³
Overbreak	127 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp2**	**Serial Number:**	**SF55-M5265**

Drilling Phase

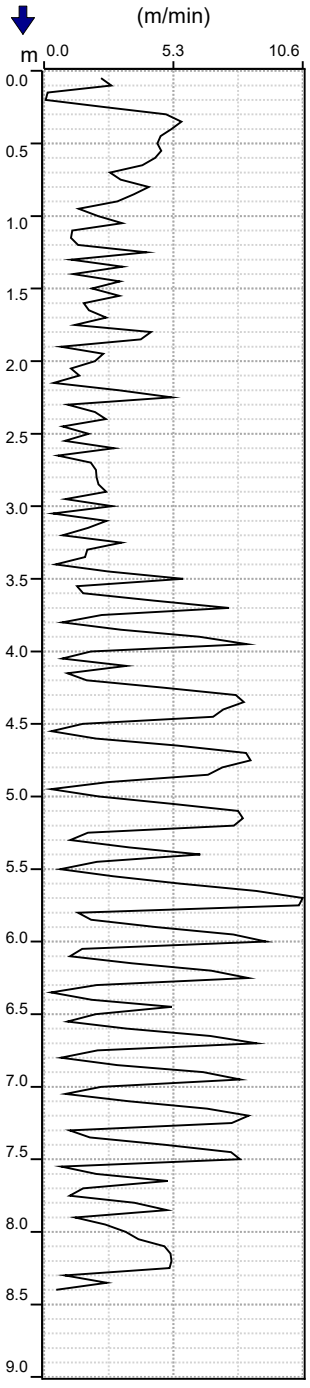
Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.44 m

Concreting Phase

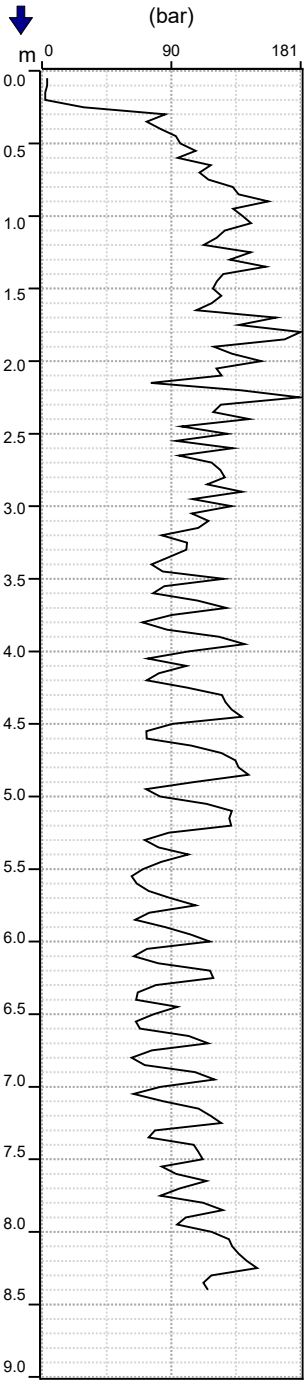
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.44 m
Total Concrete Volume:	1.20 m³
Overbreak	48 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm

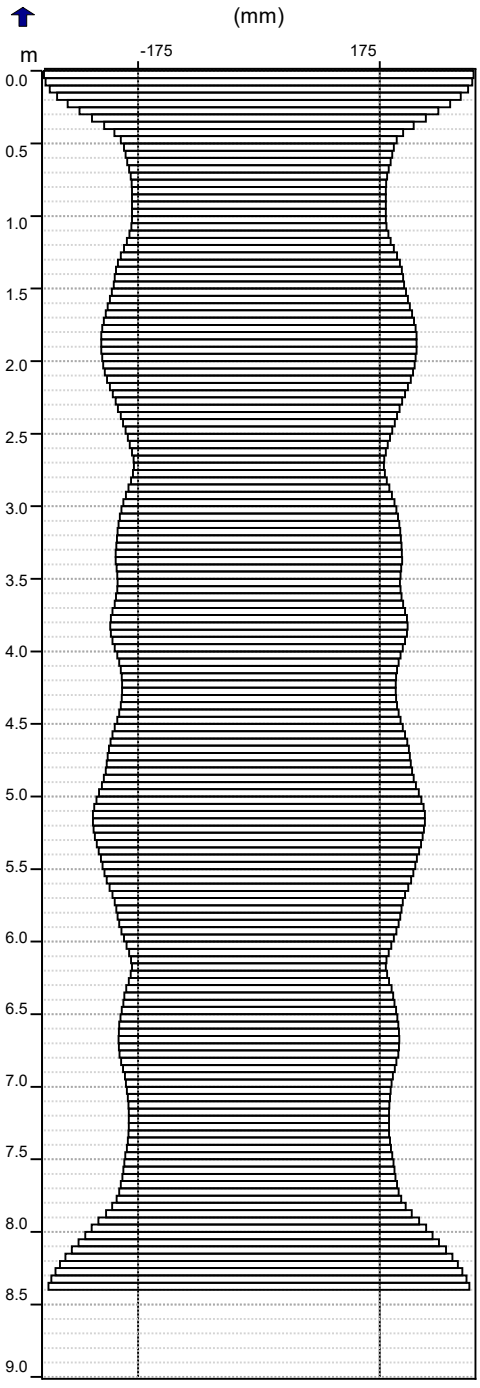
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp2**	**Serial Number:**	**SF55-M5265**

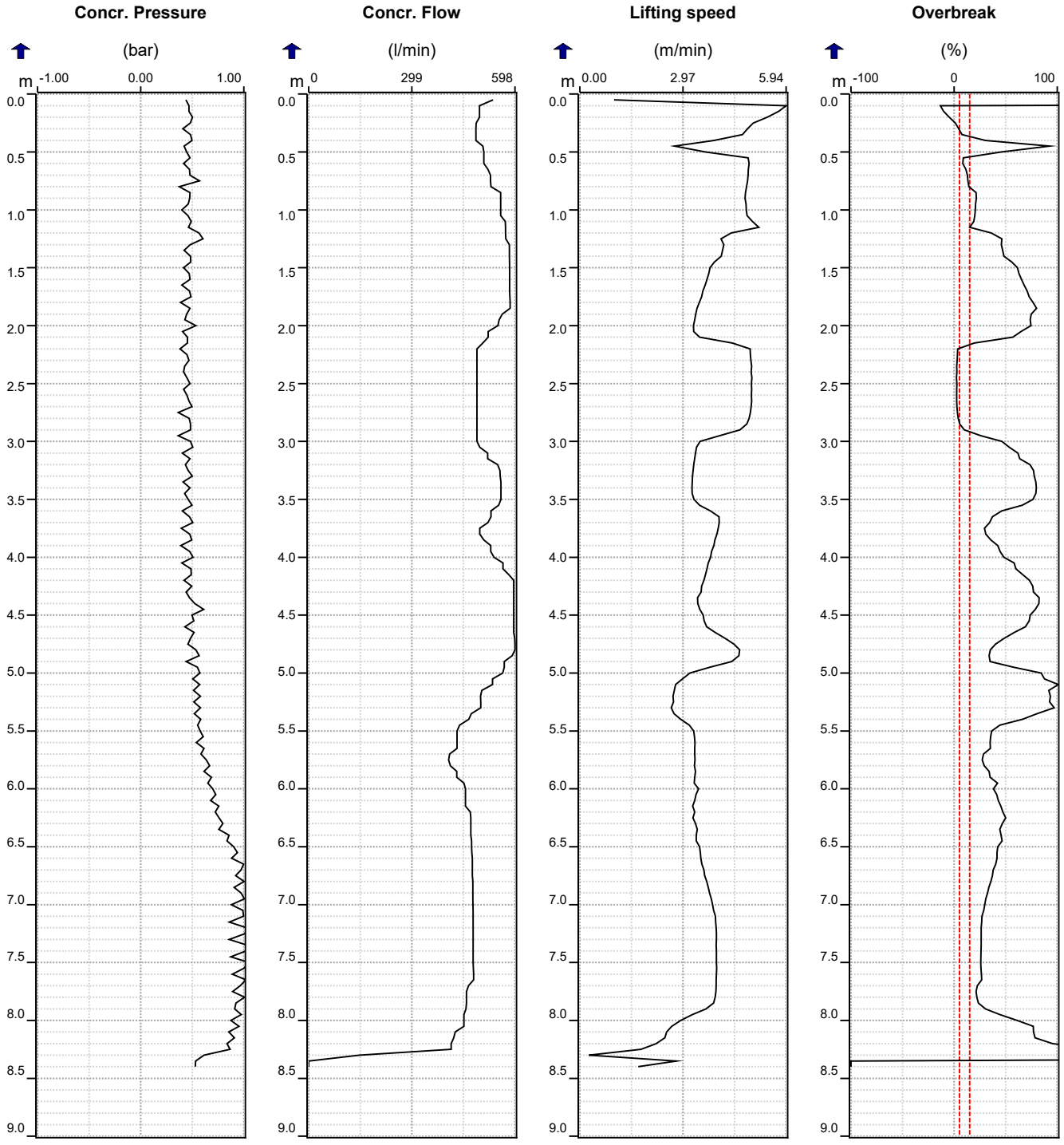
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.44 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.44 m
Total Concrete Volume:	1.20 m³
Overbreak	48 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm

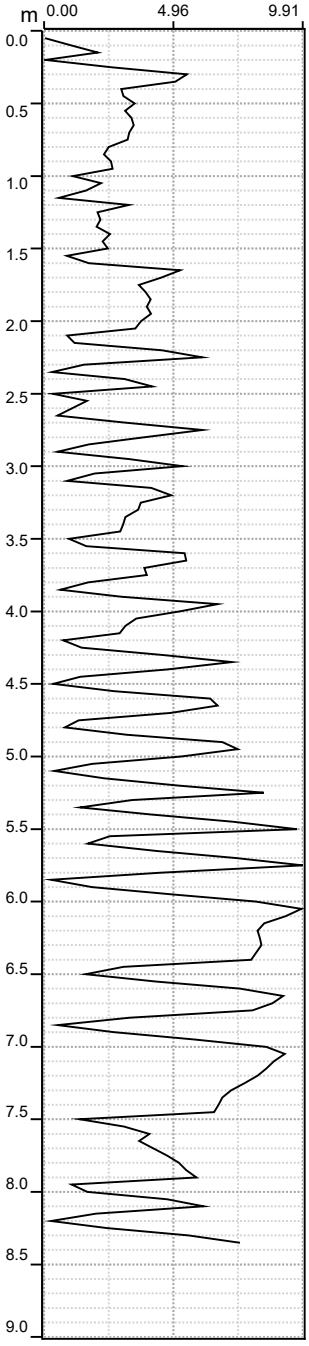


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp3**	**Serial Number:**	**SF55-M5265**

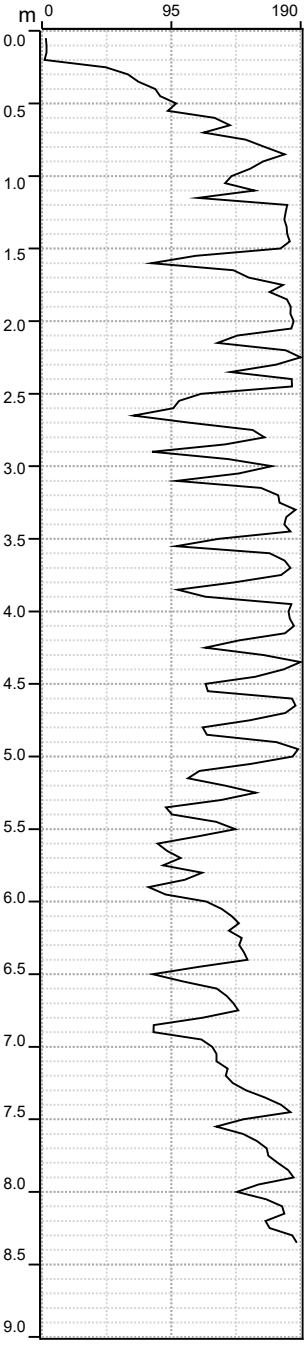
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	8.20 m	Concreting Start Depth:	8.35 m
Depth Reached	8.38 m	Total Concrete Volume:	1.11 m³
		Overbreak	38 %
		Total Pump Strokes:	49

Pile Diameter: 350.00 mm

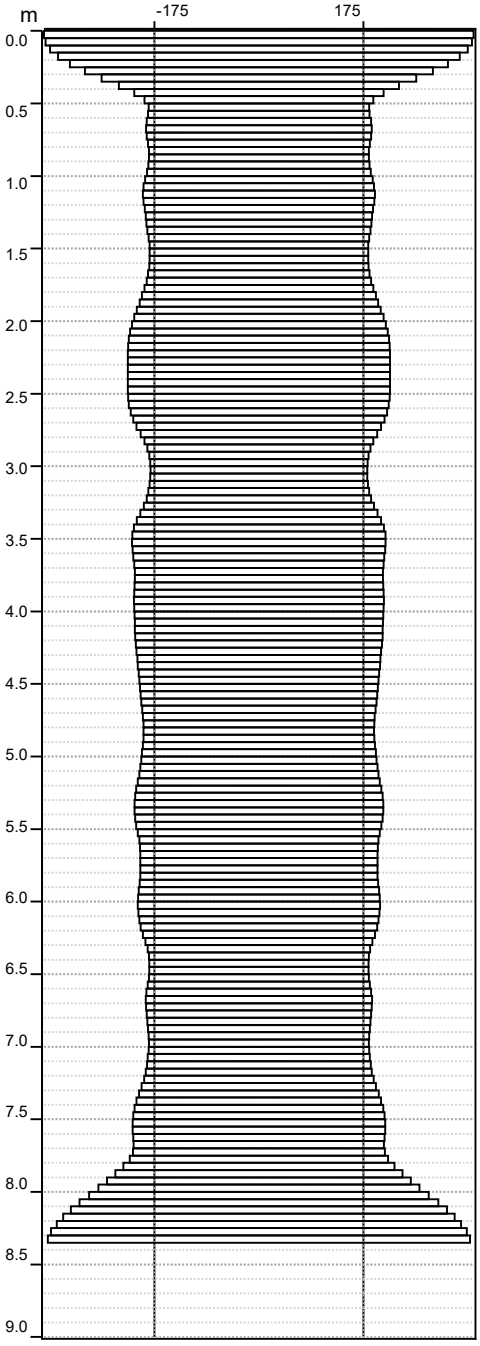
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp3**	**Serial Number:**	**SF55-M5265**

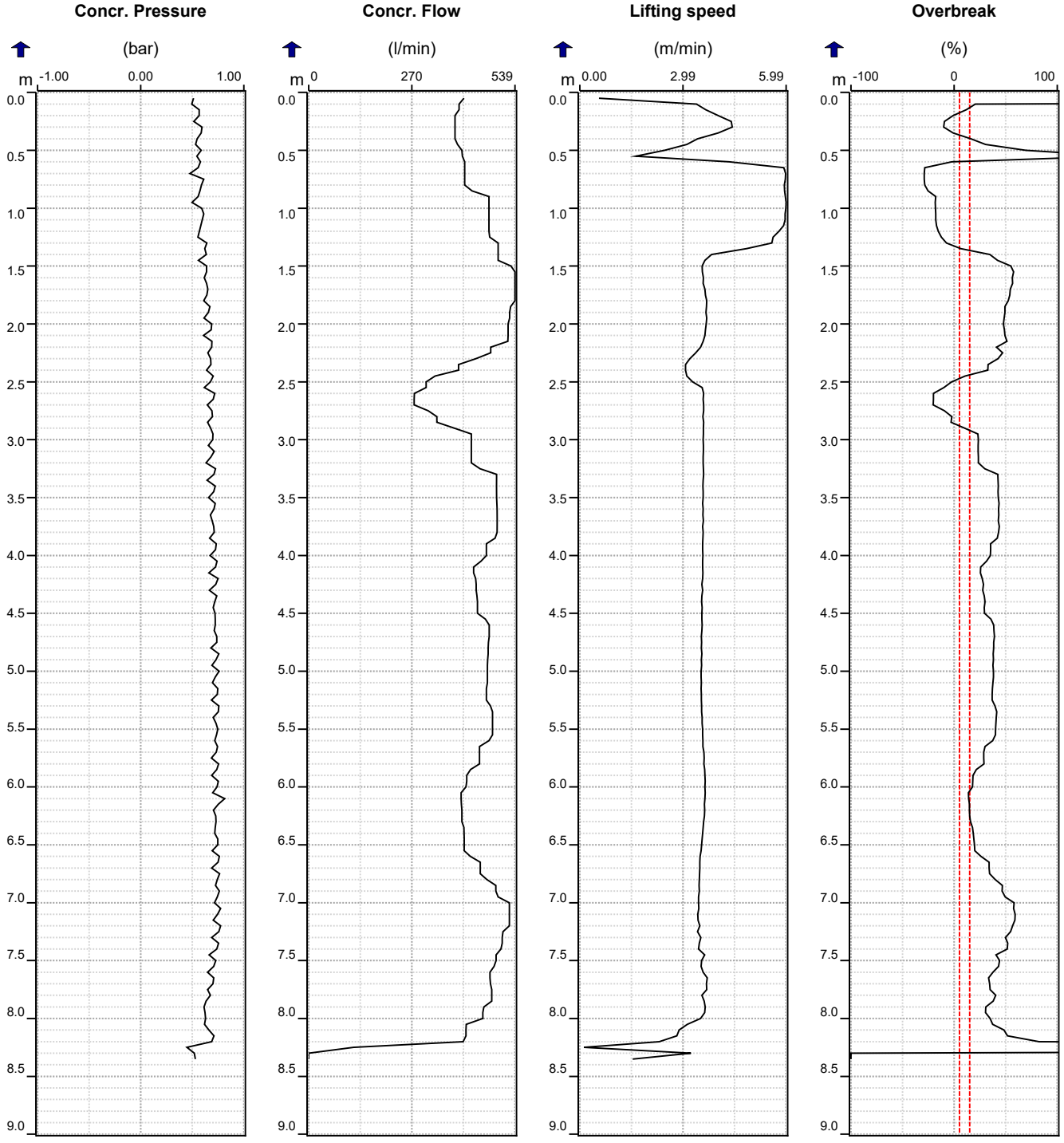
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.38 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.35 m
Total Concrete Volume:	1.11 m³
Overbreak	38 %
Total Pump Strokes:	49

Pile Diameter: 350.00 mm

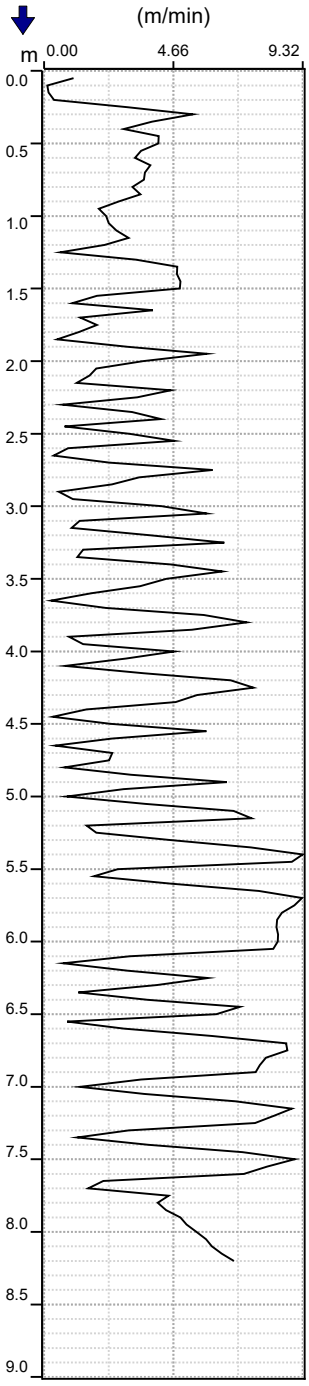


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp4**	**Serial Number:**	**SF55-M5265**

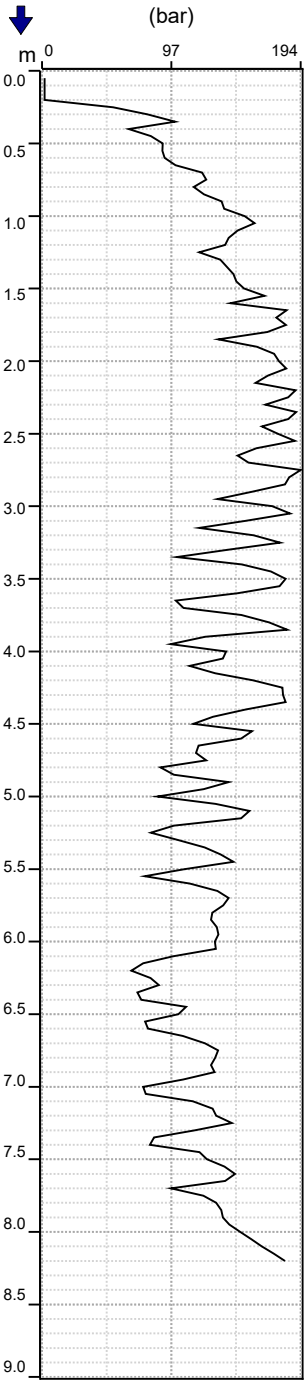
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	8.20 m	Concreting Start Depth:	8.22 m
Depth Reached	8.22 m	Total Concrete Volume:	1.58 m³
		Overbreak	100 %
		Total Pump Strokes:	70

Pile Diameter: 350.00 mm

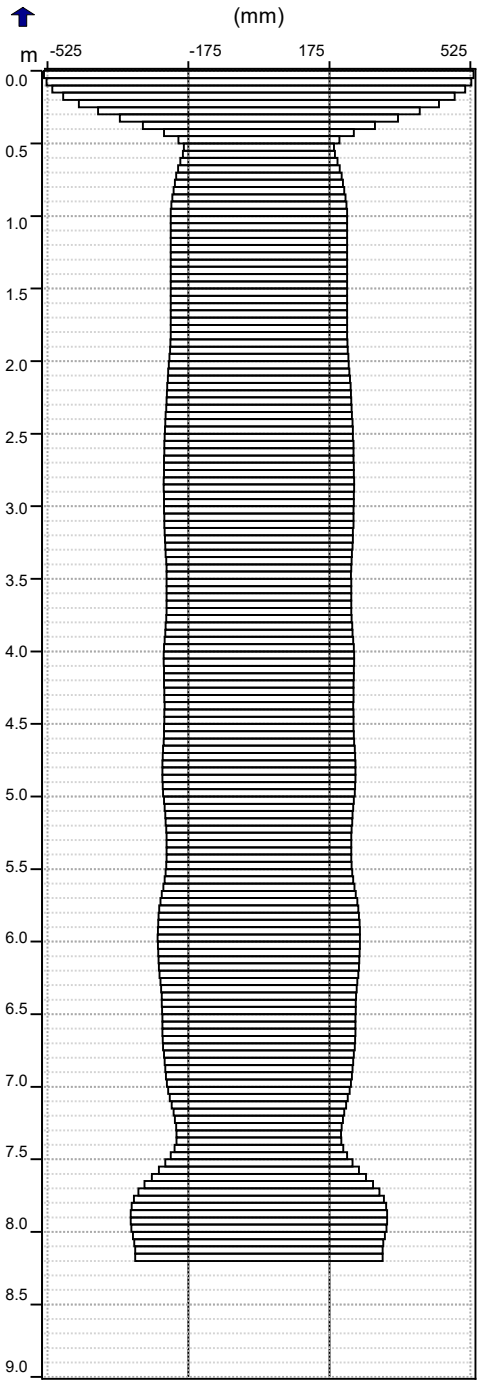
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp4**	**Serial Number:**	**SF55-M5265**

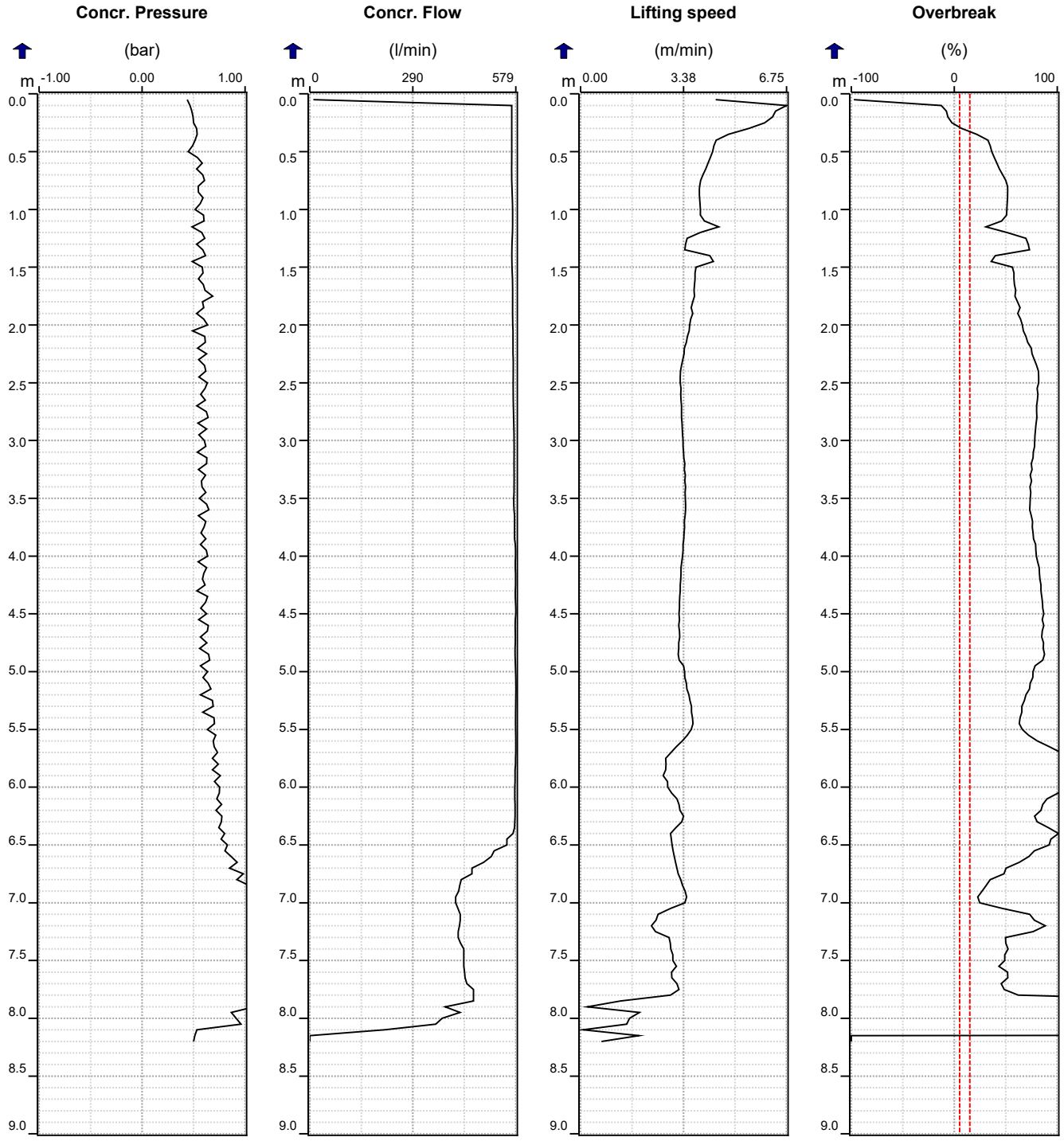
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.22 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.22 m
Total Concrete Volume:	1.58 m³
Overbreak	100 %
Total Pump Strokes:	70

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp5**	**Serial Number:**	**SF55-M5265**

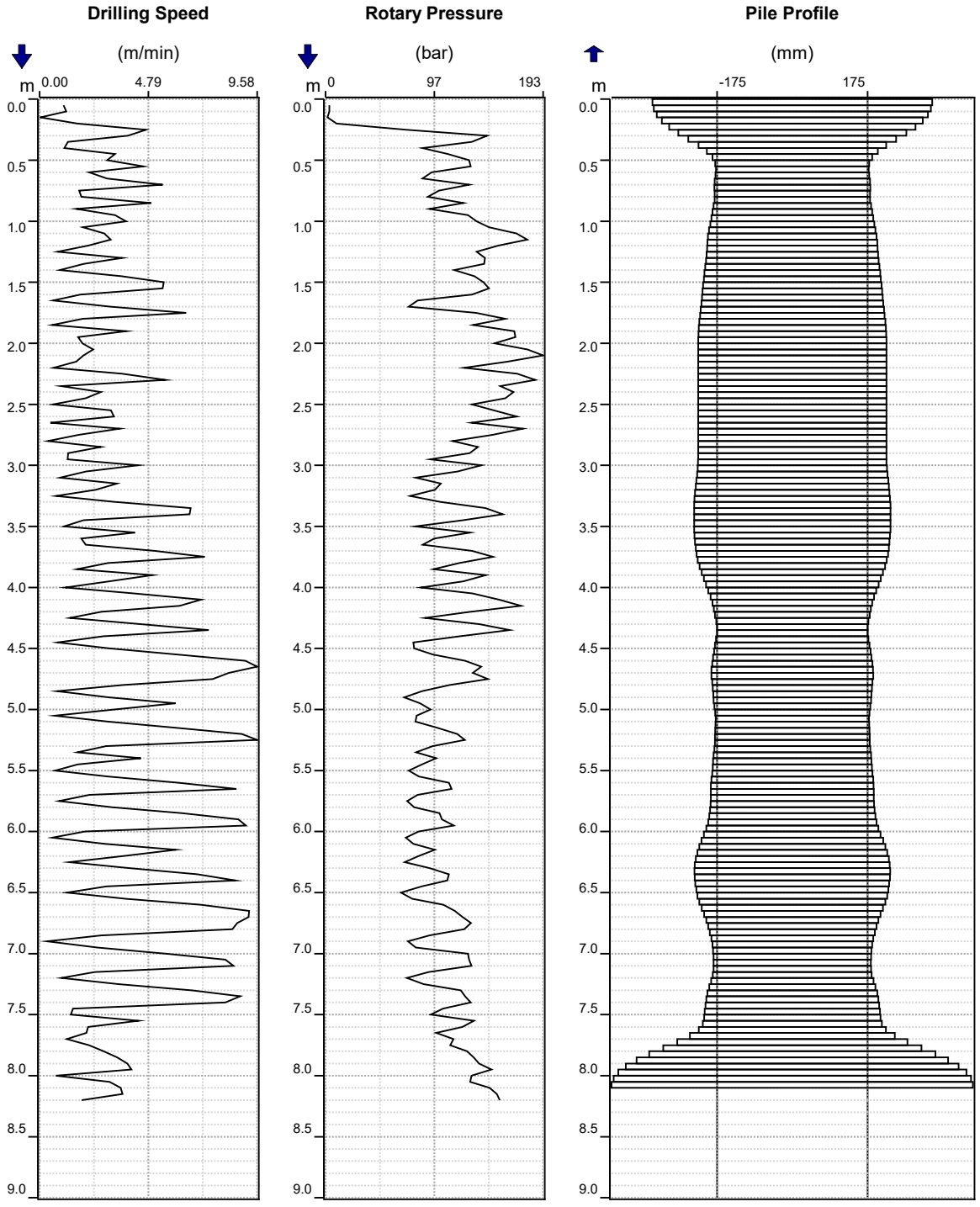
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.27 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.17 m
Total Concrete Volume:	1.20 m³
Overbreak	52 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp5**	**Serial Number:**	**SF55-M5265**

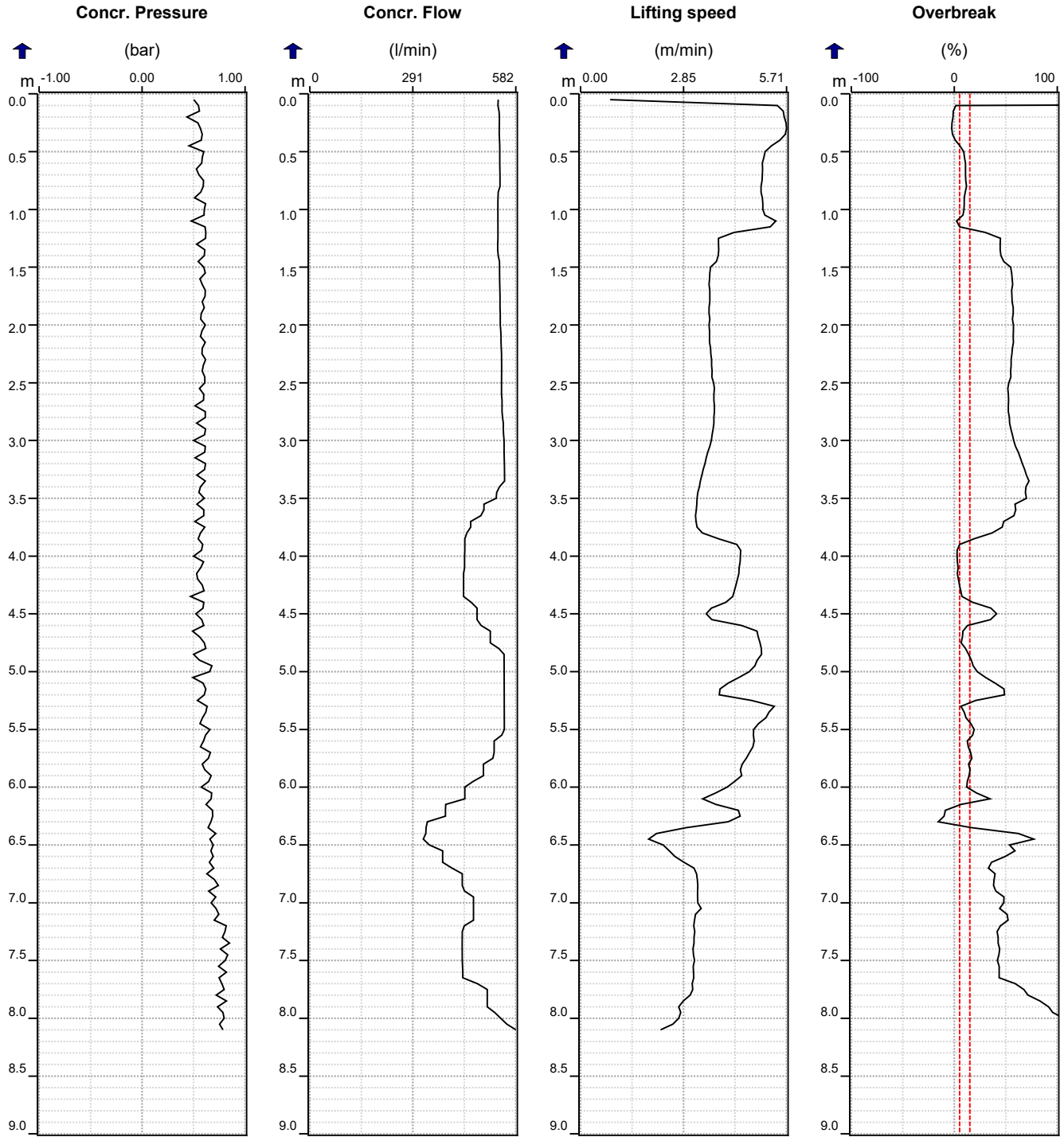
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.27 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.17 m
Total Concrete Volume:	1.20 m³
Overbreak	52 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp6**	**Serial Number:**	**SF55-M5265**

Drilling Phase

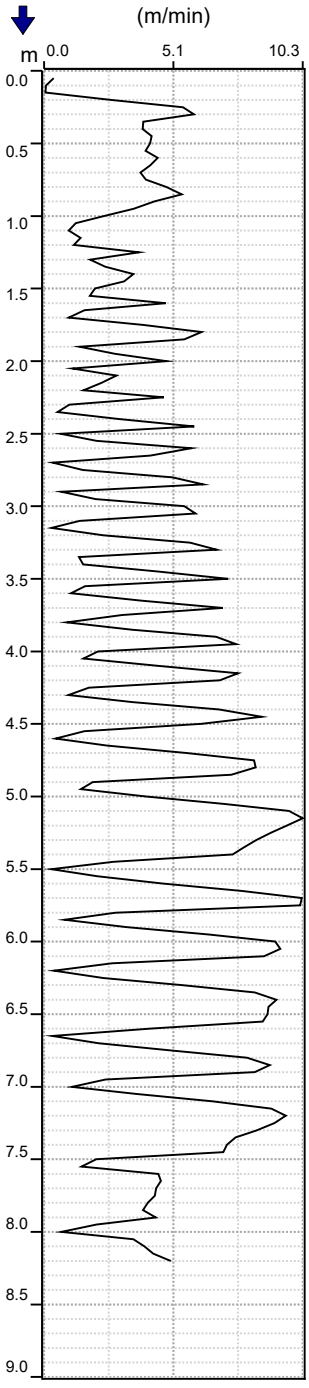
Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.24 m

Concreting Phase

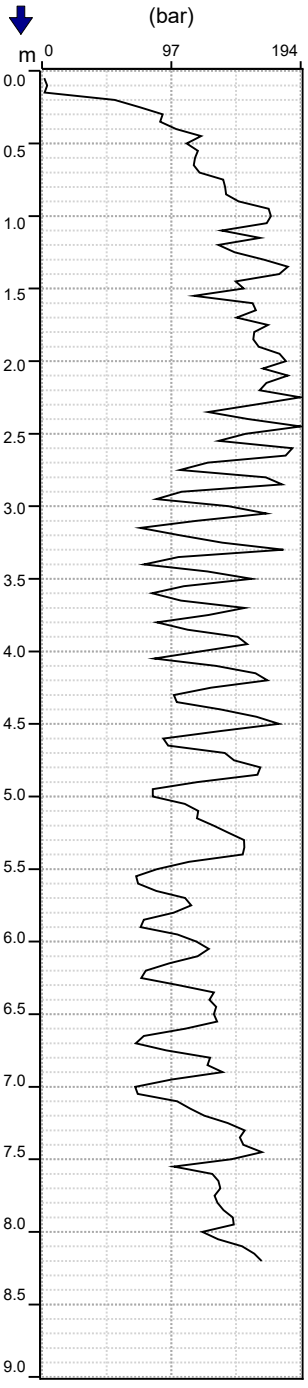
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.14 m
Total Concrete Volume:	1.67 m³
Overbreak	111 %
Total Pump Strokes:	74

Pile Diameter: 350.00 mm

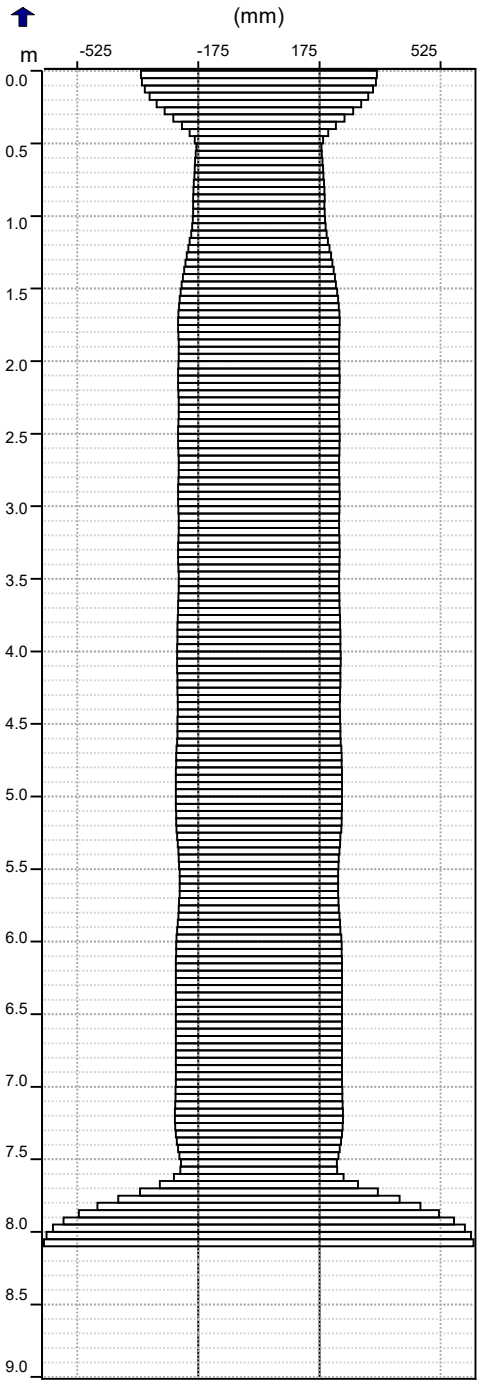
Drilling Speed



Rotary Pressure



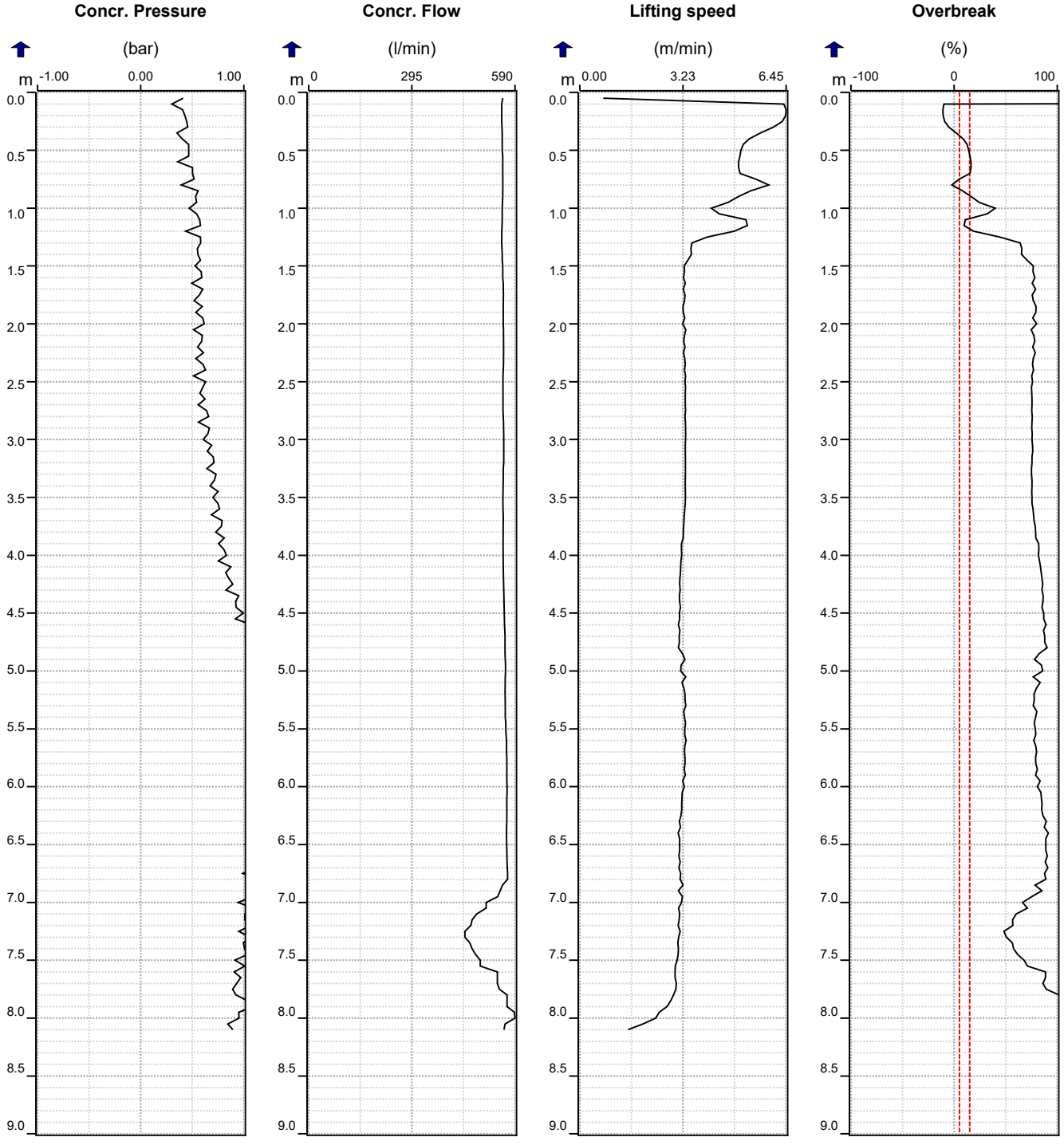
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp6**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	8.20 m	Concreting Start Depth:	8.14 m
Depth Reached	8.24 m	Total Concrete Volume:	1.67 m³
		Overbreak	111 %
		Total Pump Strokes:	74

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp7**	**Serial Number:**	**SF55-M5265**

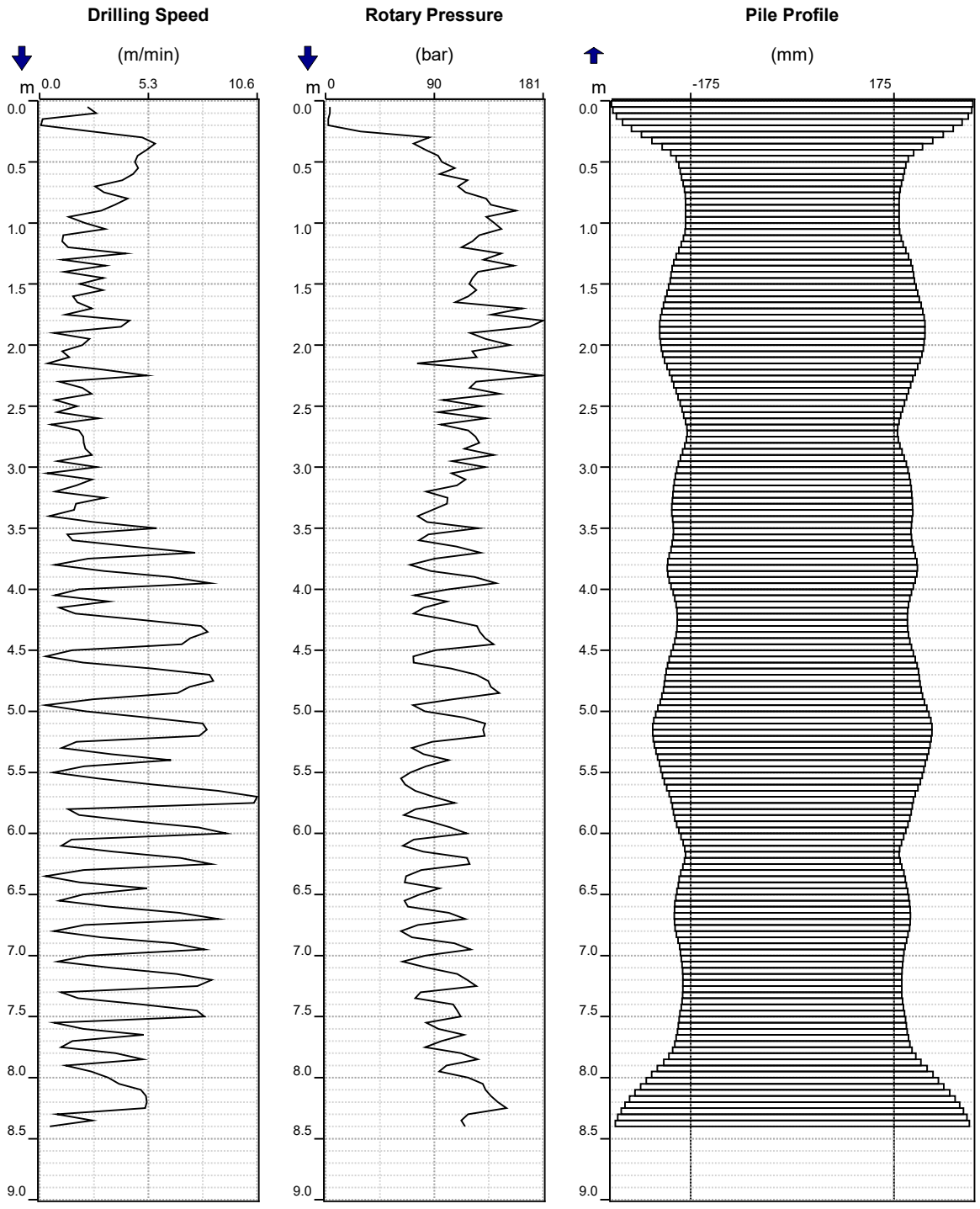
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.44 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.44 m
Total Concrete Volume:	1.20 m³
Overbreak	48 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp7**	**Serial Number:**	**SF55-M5265**

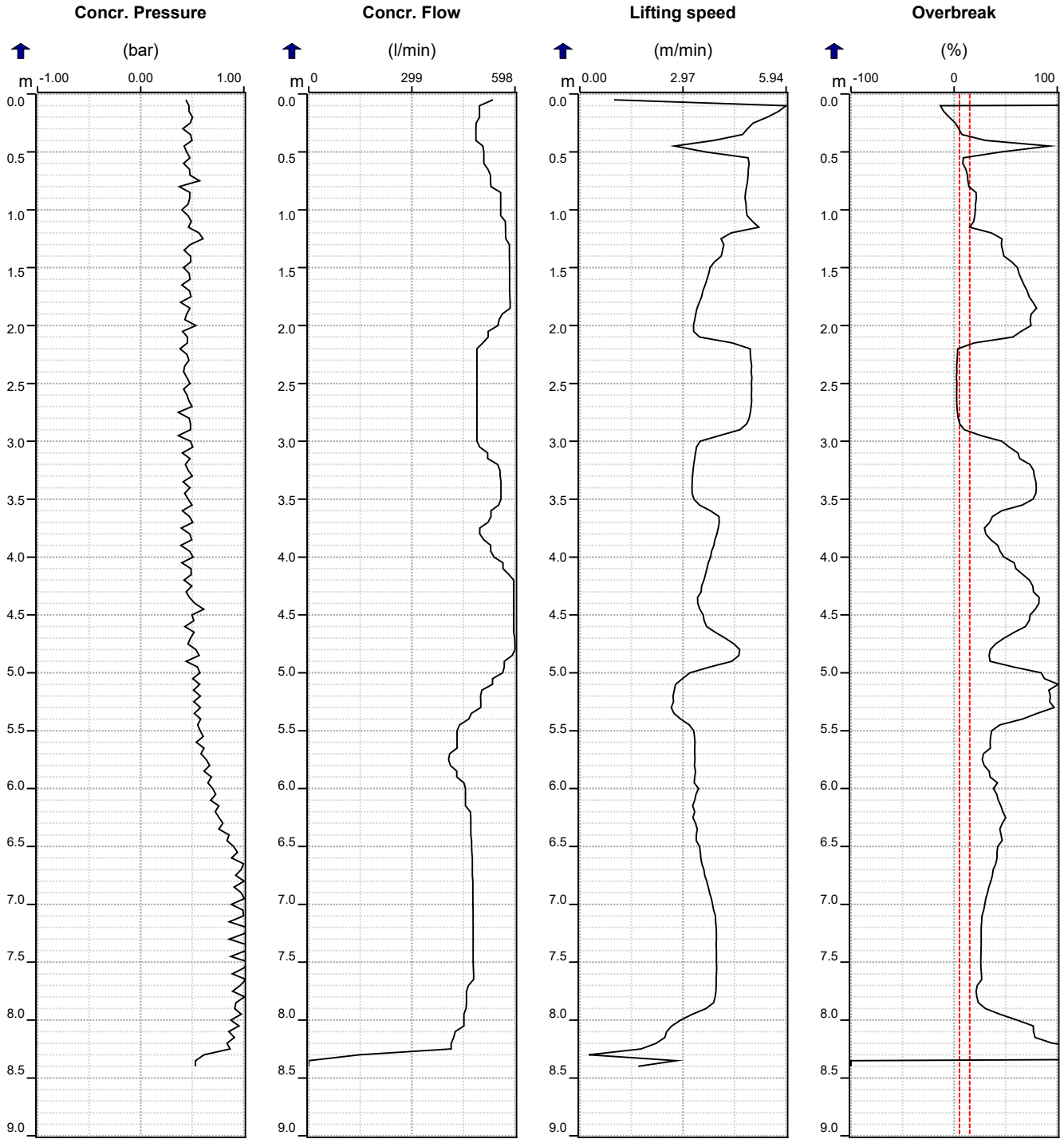
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.44 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.44 m
Total Concrete Volume:	1.20 m³
Overbreak	48 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp8**	**Serial Number:**	**SF55-M5265**

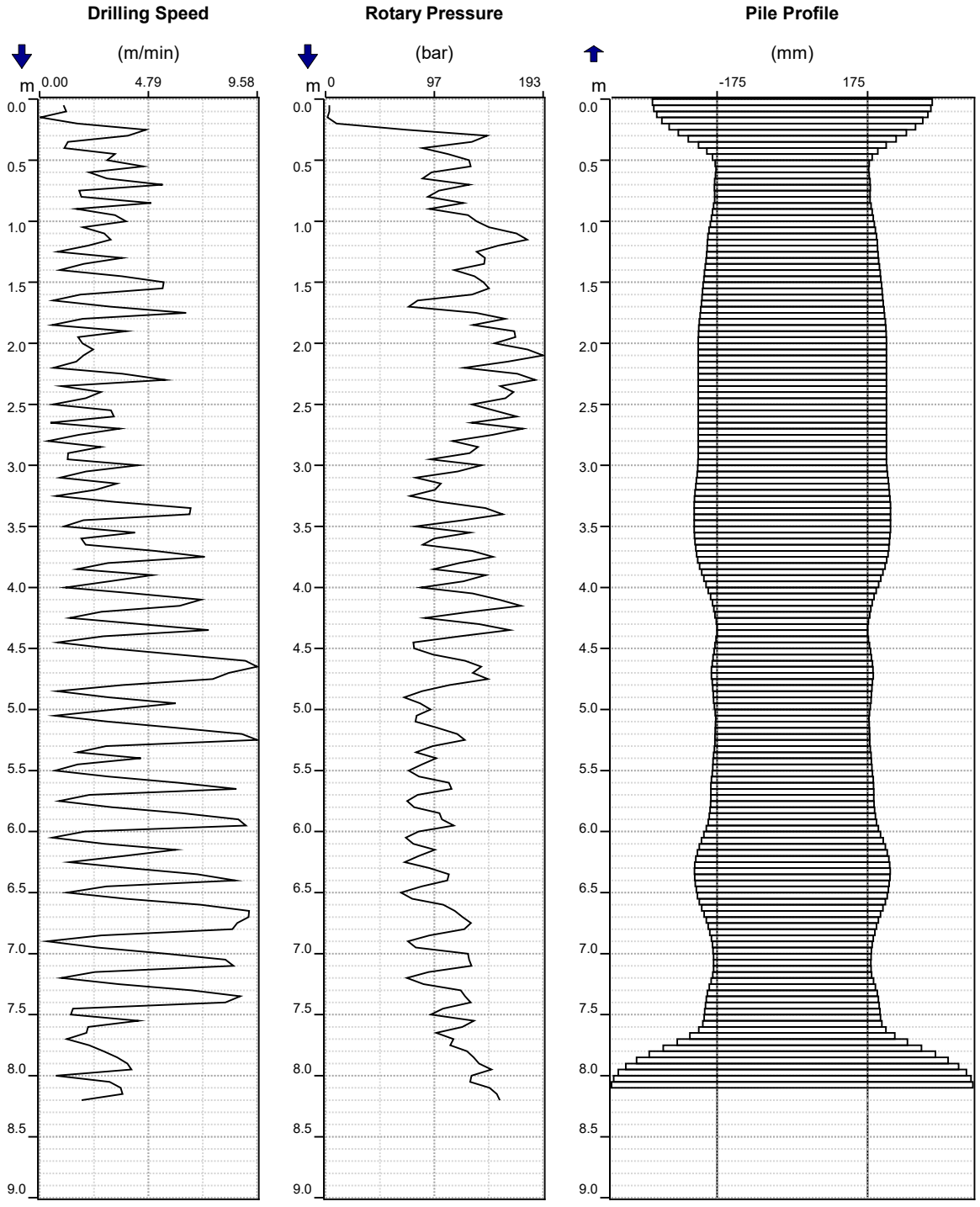
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.22 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.10 m
Total Concrete Volume:	1.20 m³
Overbreak	52 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp8**	**Serial Number:**	**SF55-M5265**

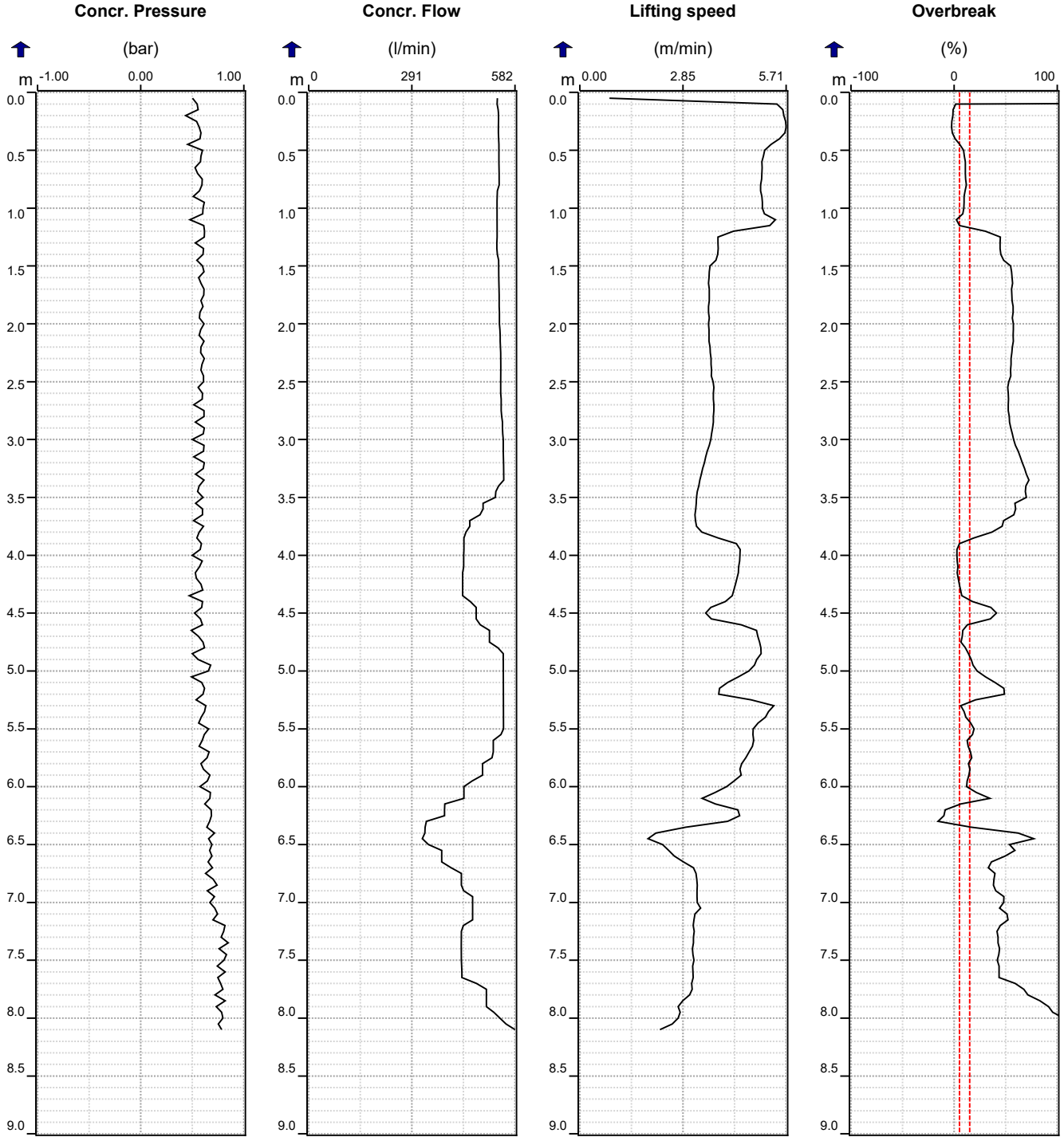
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.22 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.10 m
Total Concrete Volume:	1.20 m³
Overbreak	52 %
Total Pump Strokes:	53

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp9**	**Serial Number:**	**SF55-M5265**

Drilling Phase

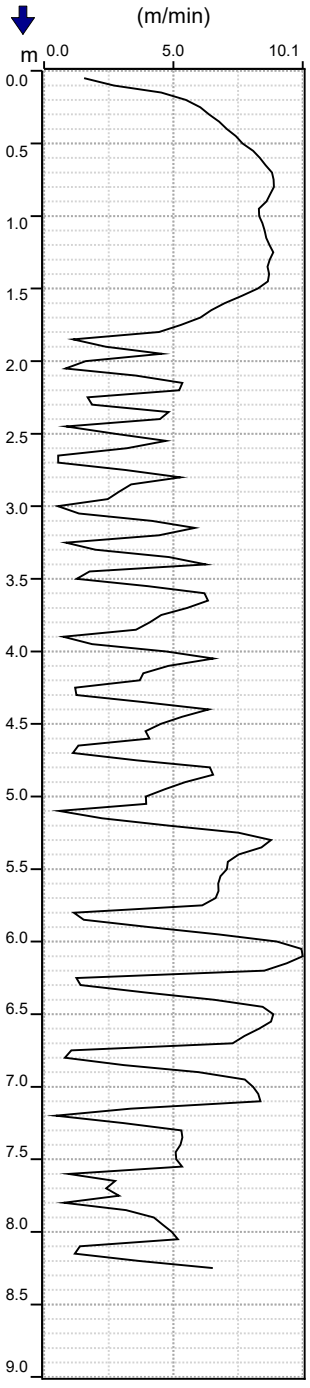
Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.30 m

Concreting Phase

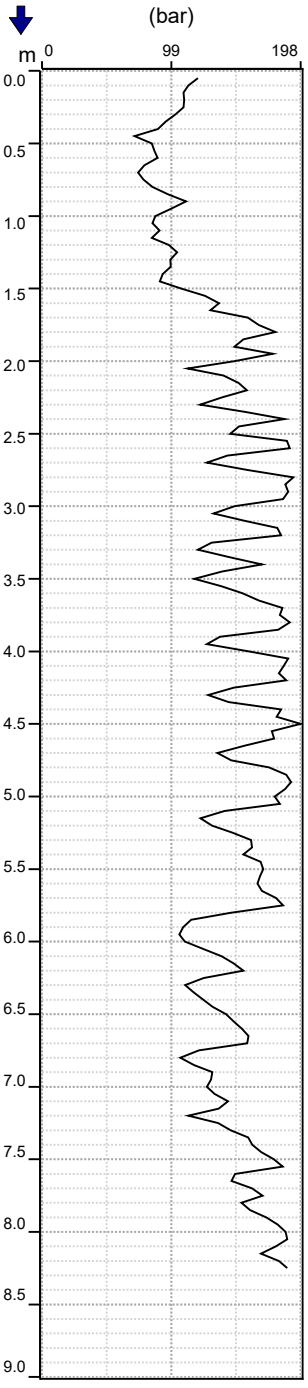
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.30 m
Total Concrete Volume:	3.12 m³
Overbreak	127 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm

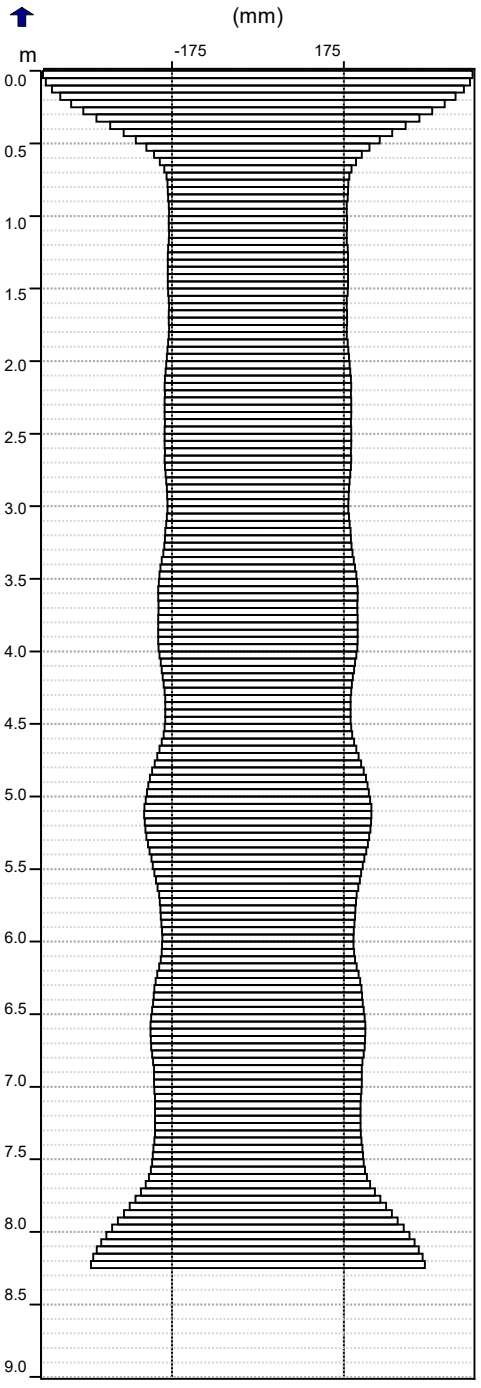
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp9**	**Serial Number:**	**SF55-M5265**

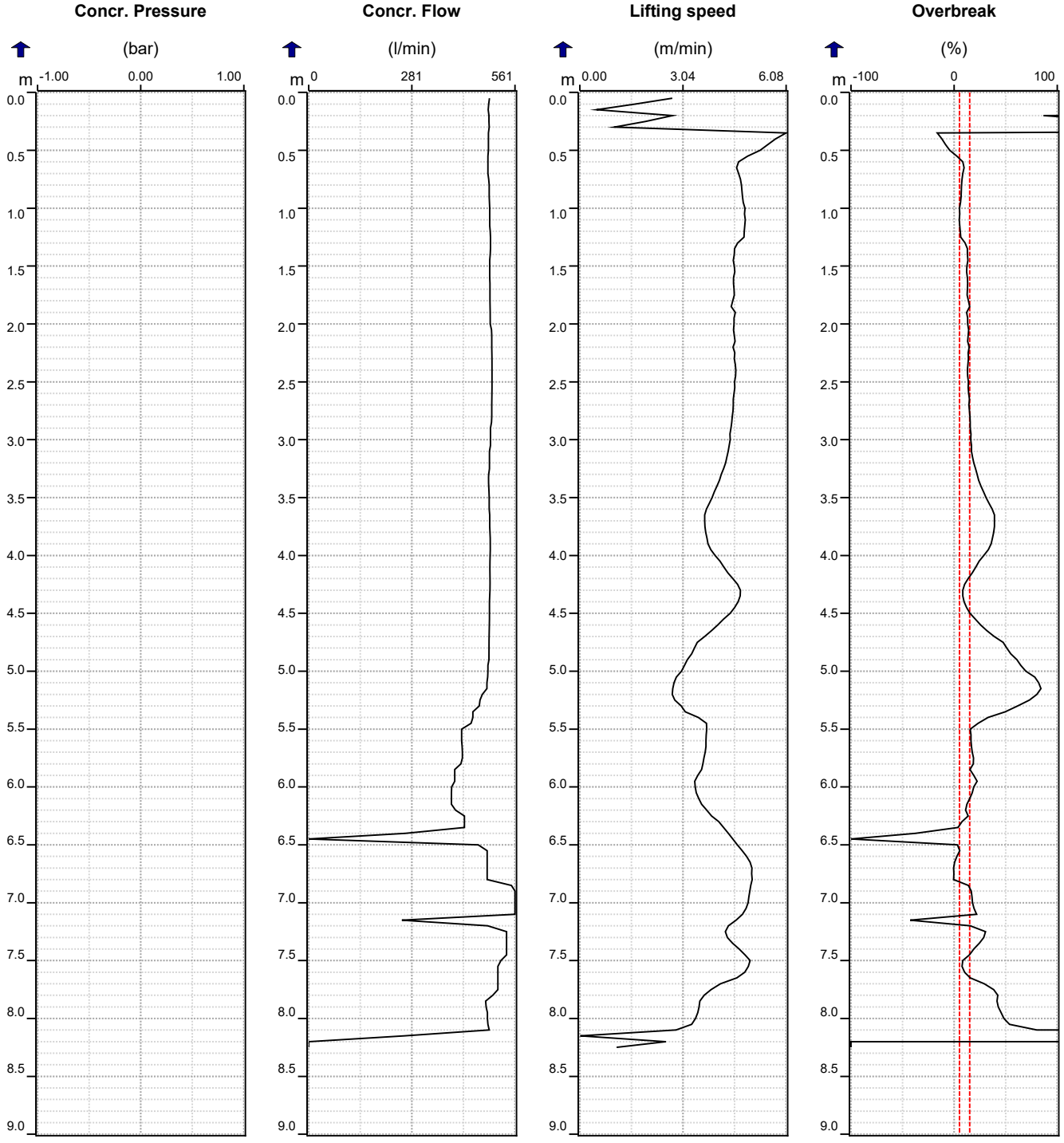
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	8.20 m
Depth Reached	8.30 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	8.30 m
Total Concrete Volume:	3.12 m³
Overbreak	127 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp10**	**Serial Number:**	**SF55-M5265**

Drilling Phase

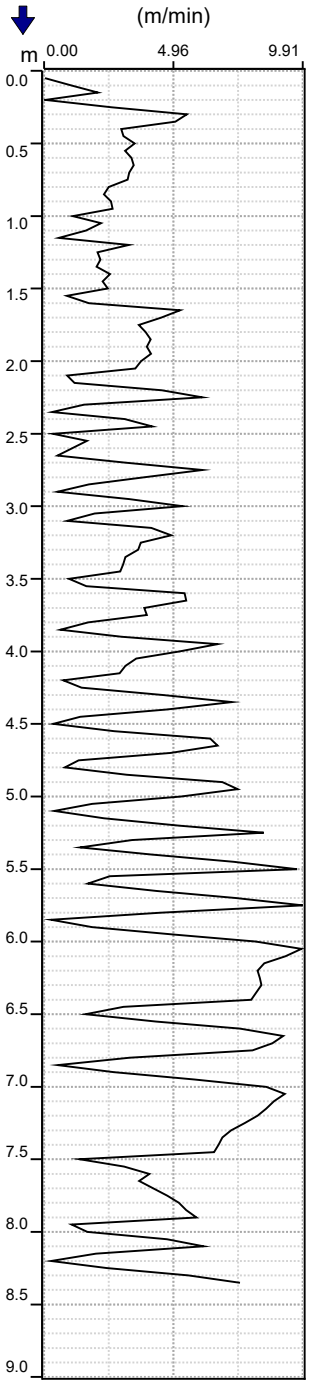
Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.37 m

Concreting Phase

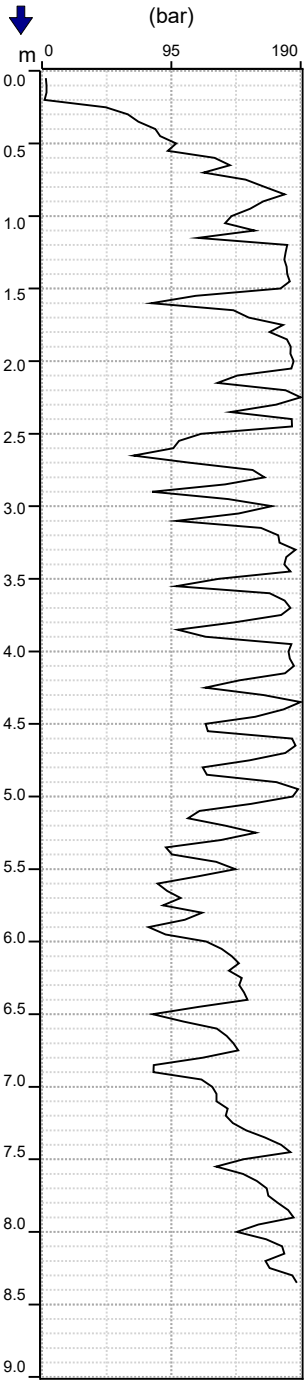
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.37 m
Total Concrete Volume:	1.11 m³
Overbreak	38 %
Total Pump Strokes:	49

Pile Diameter: 350.00 mm

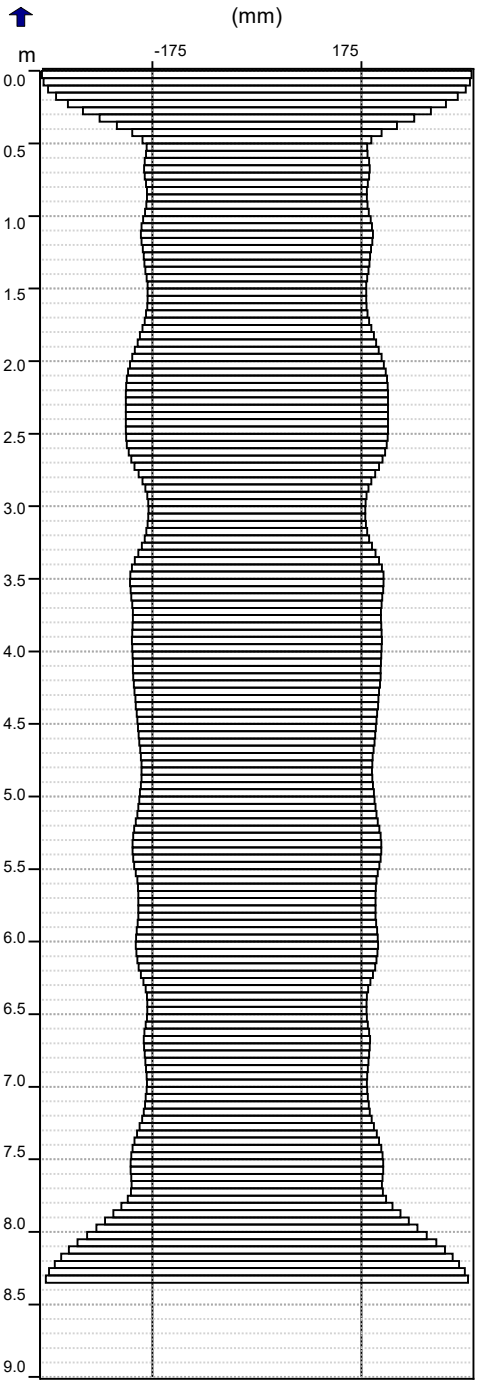
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp10**	**Serial Number:**	**SF55-M5265**

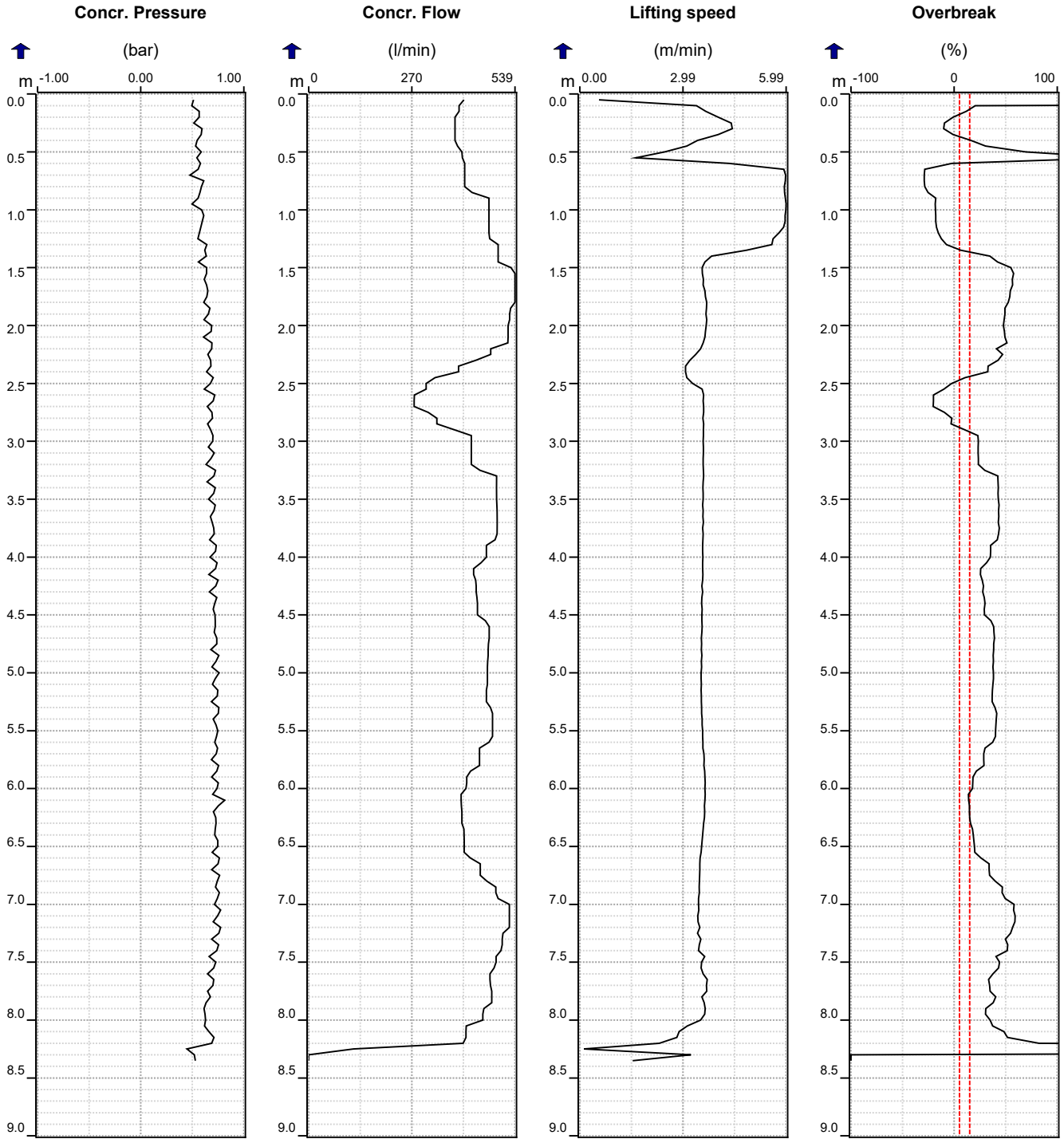
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	8.20 m
Depth Reached	8.37 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	8.37 m
Total Concrete Volume:	1.11 m³
Overbreak	38 %
Total Pump Strokes:	49

Pile Diameter: 350.00 mm

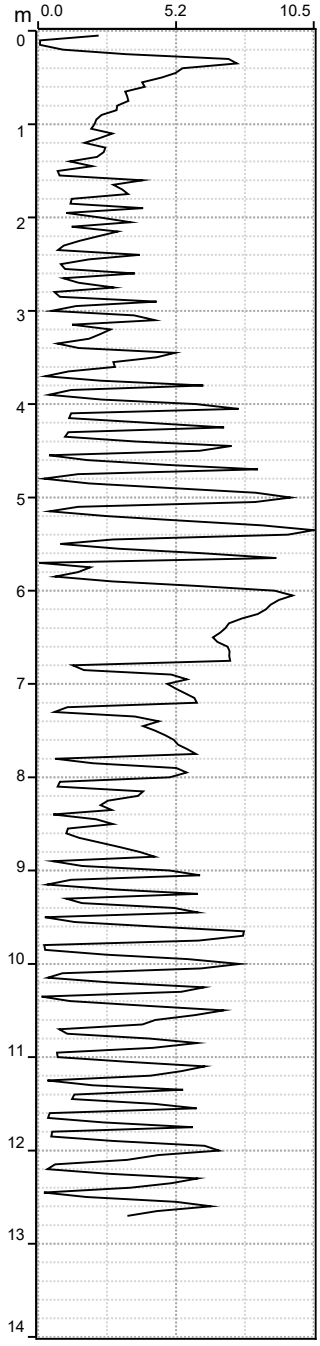


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp11**	**Serial Number:**	**SF55-M5265**

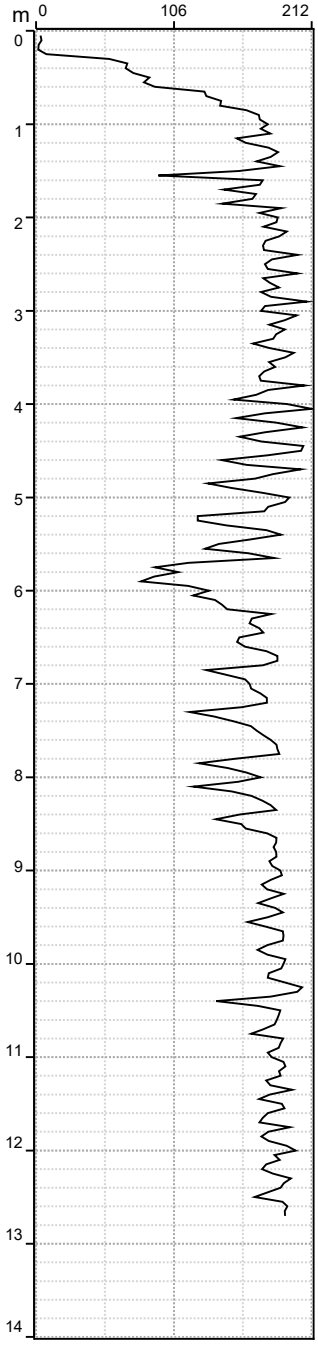
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	12.80 m	Concreting Start Depth:	12.72 m
Depth Reached	12.82 m	Total Concrete Volume:	2.06 m³
		Overbreak	68 %
		Total Pump Strokes:	91

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp11**	**Serial Number:**	**SF55-M5265**

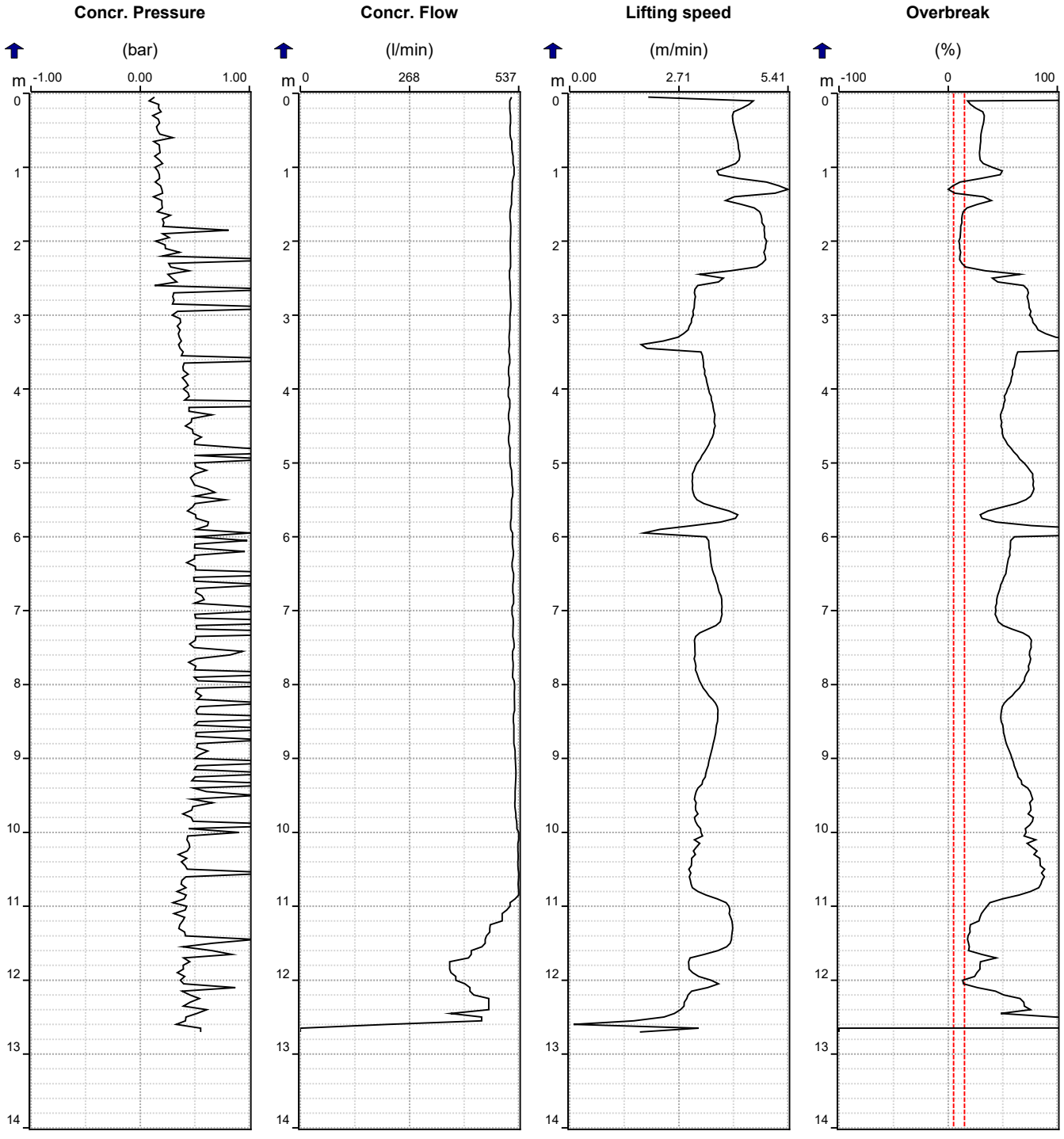
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	12.80 m
Depth Reached	12.82 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	12.72 m
Total Concrete Volume:	2.06 m³
Overbreak	68 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

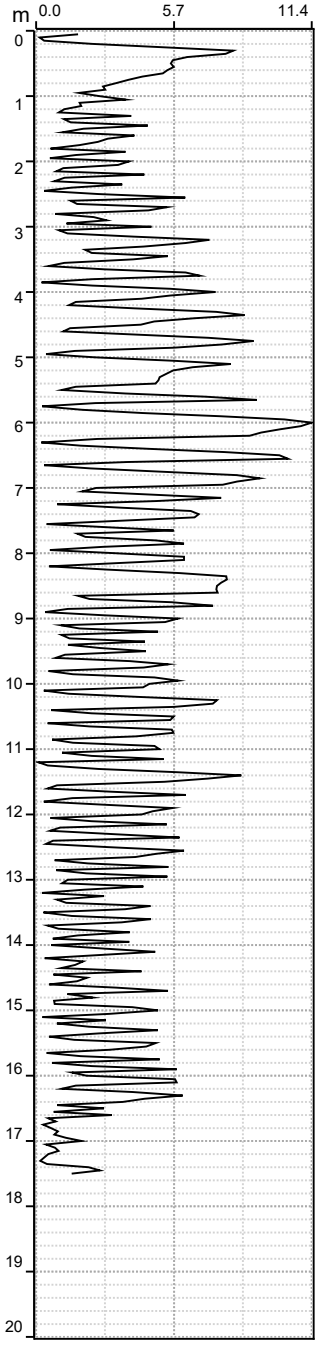


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp12**	**Serial Number:**	**SF55-M5265**

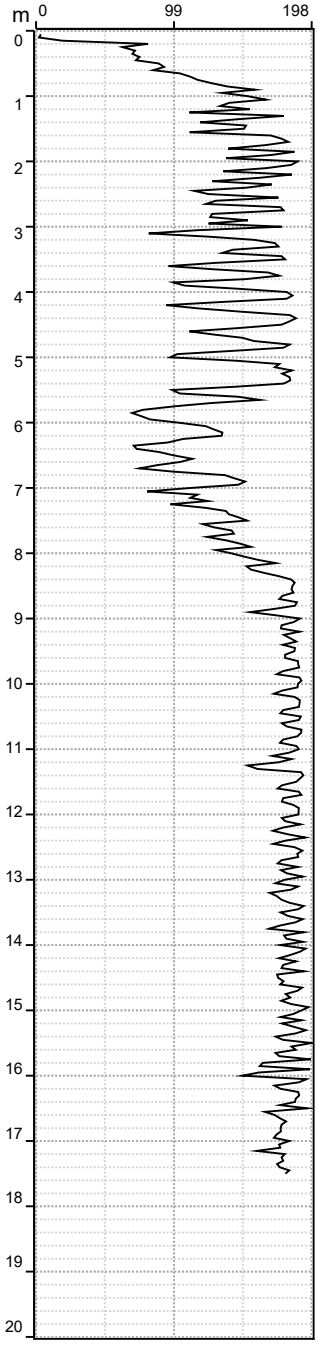
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.51 m
Depth Reached	17.51 m	Total Concrete Volume:	2.56 m³
		Overbreak	52 %
		Total Pump Strokes:	113

Pile Diameter: 350.00 mm

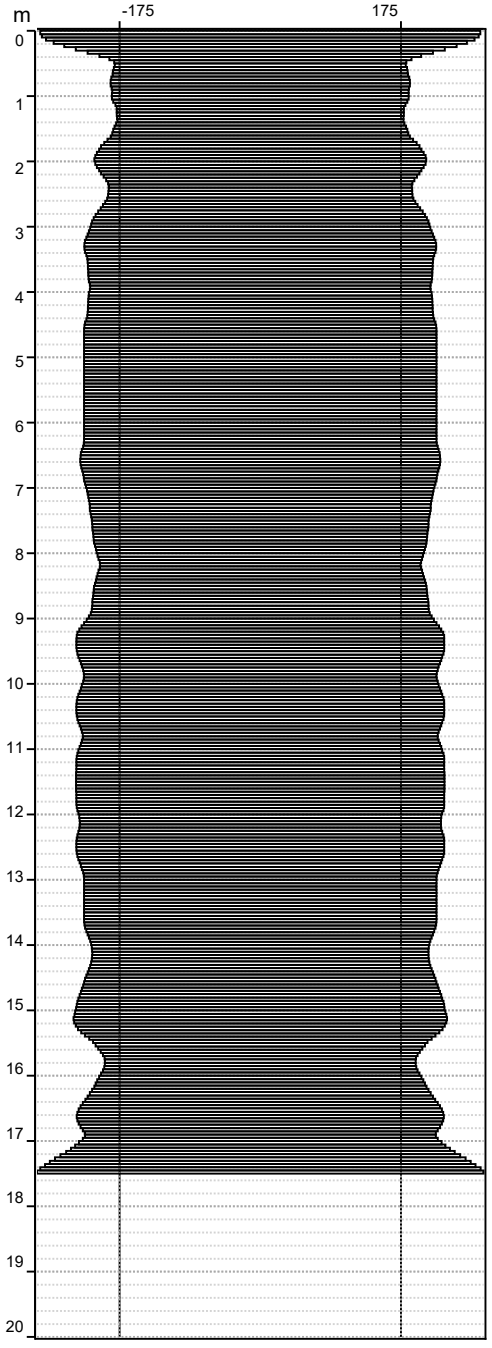
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp12**	**Serial Number:**	**SF55-M5265**

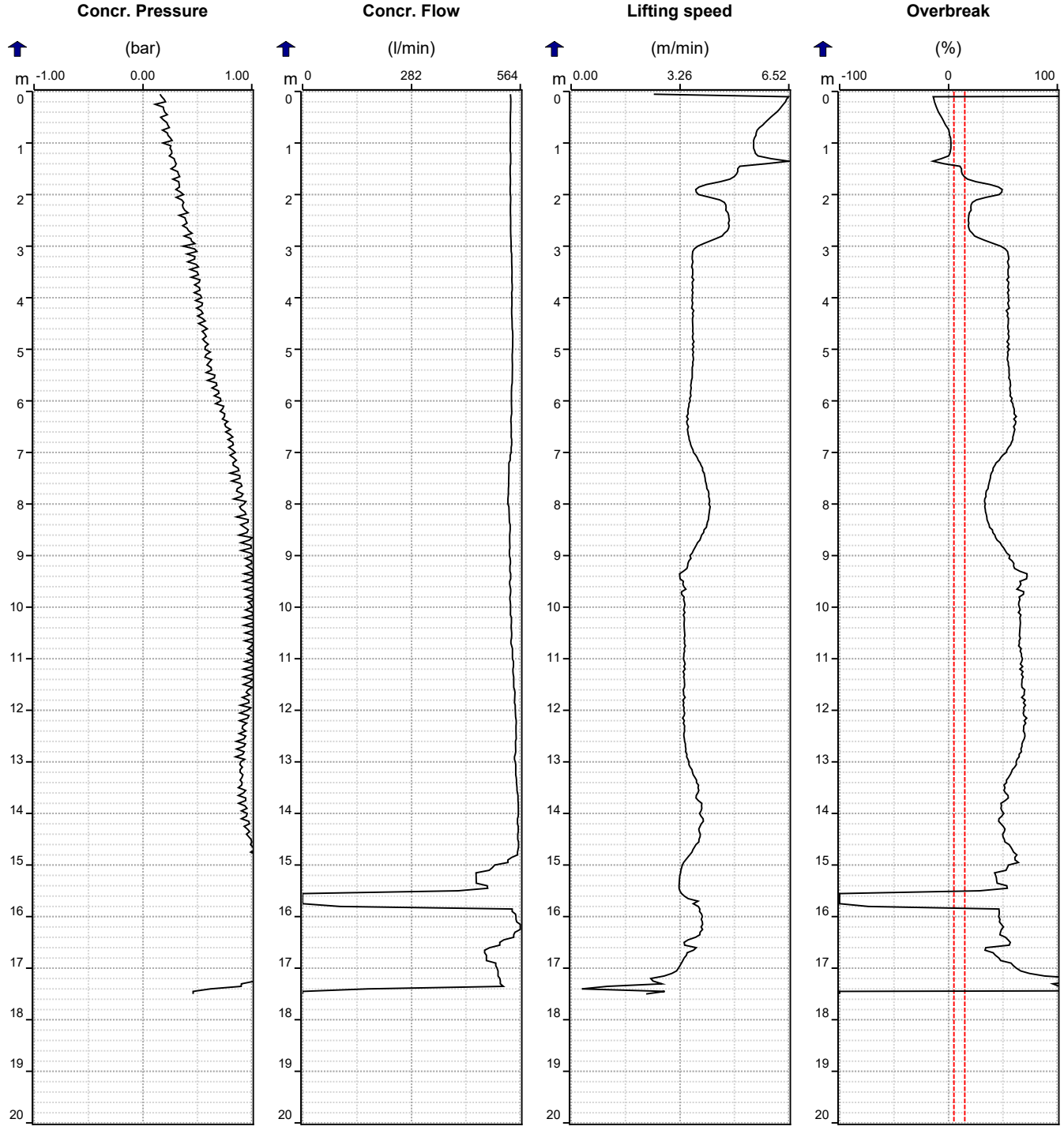
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	17.50 m
Depth Reached	17.51 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	17.51 m
Total Concrete Volume:	2.56 m³
Overbreak	52 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp13**	**Serial Number:**	**SF65-M4558**

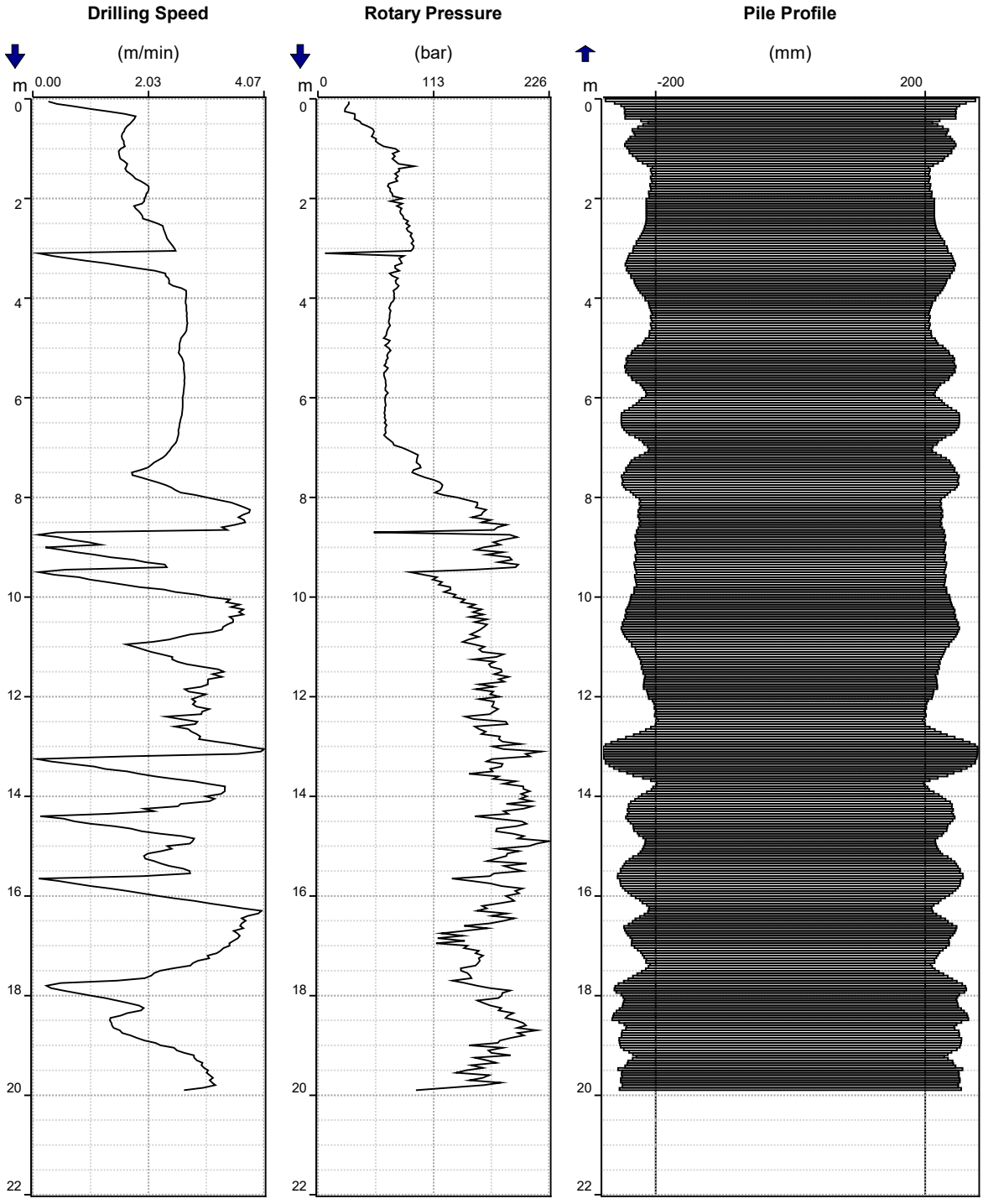
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	19.70 m
Depth Reached	19.94 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	19.94 m
Total Concrete Volume:	3.46 m³
Overbreak	38 %
Total Pump Strokes:	164

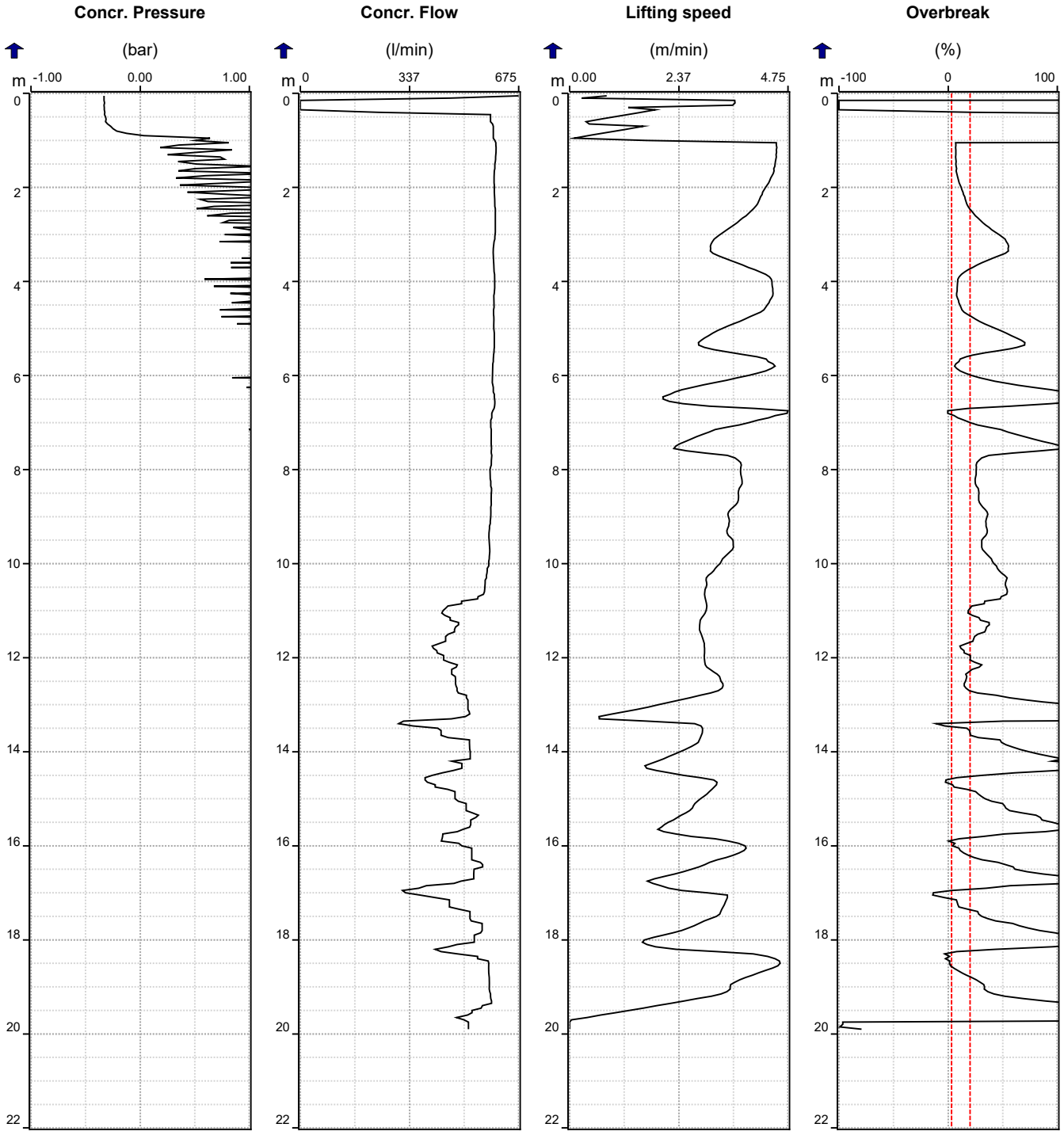
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp13**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	19.70 m	Concreting Start Depth:	19.94 m
Depth Reached	19.94 m	Total Concrete Volume:	3.46 m³
		Overbreak	38 %
		Total Pump Strokes:	164

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp14**	**Serial Number:**	**SF65-M4558**

Drilling Phase

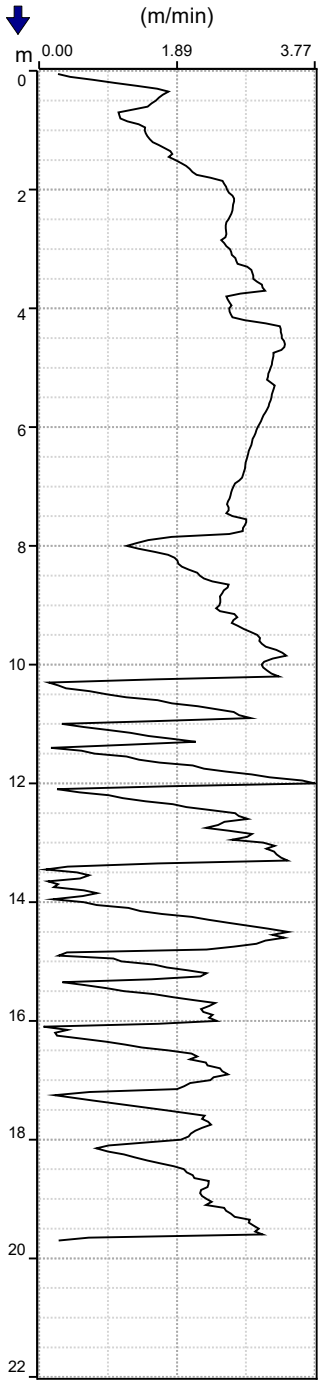
Start:	11/11/2024
End:	11/11/2024
Design Depth	19.60 m
Depth Reached	19.74 m

Concreting Phase

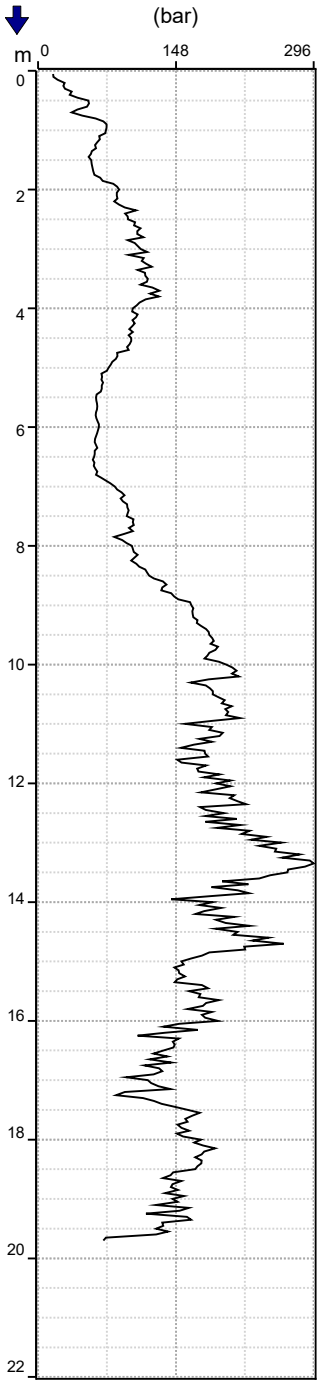
Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	19.74 m
Total Concrete Volume:	3.84 m³
Overbreak	55 %
Total Pump Strokes:	184

Pile Diameter: 400.00 mm

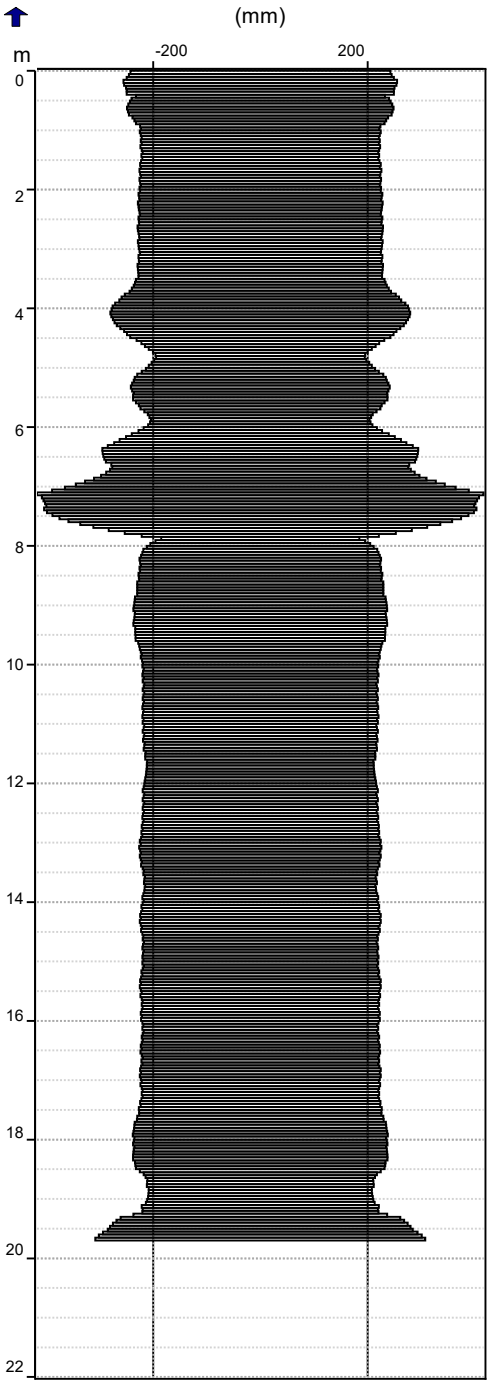
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp14**	**Serial Number:**	**SF65-M4558**

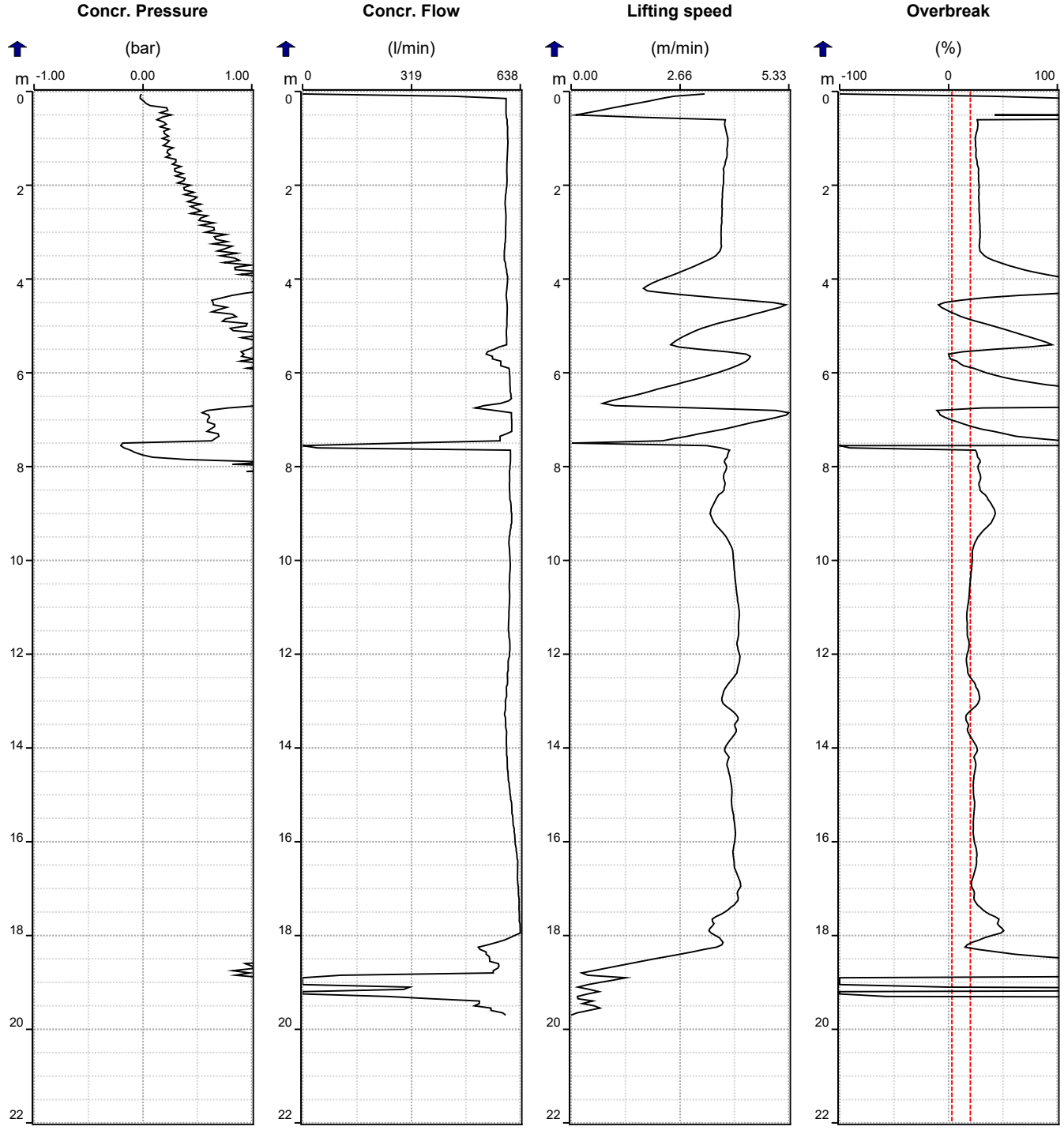
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	19.60 m
Depth Reached	19.74 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	19.74 m
Total Concrete Volume:	3.84 m³
Overbreak	55 %
Total Pump Strokes:	184

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp15**	**Serial Number:**	**SF55-M5265**

Drilling Phase

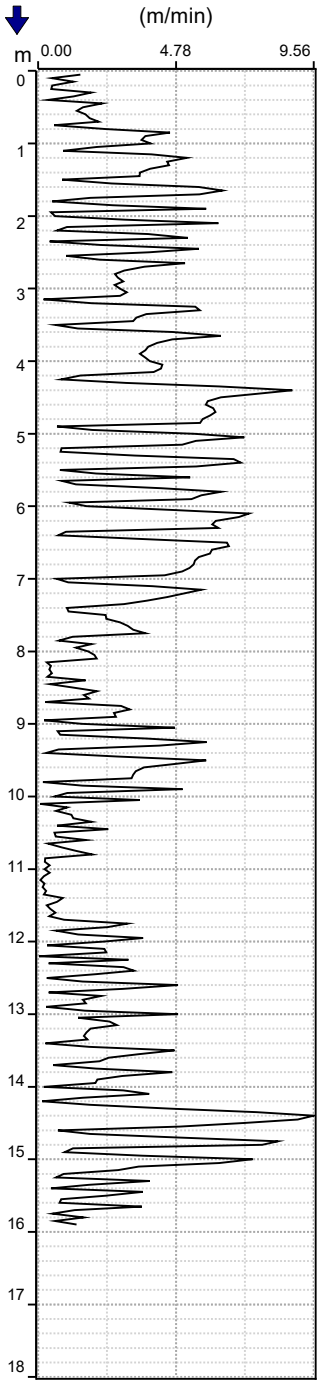
Start:	12/11/2024
End:	12/11/2024
Design Depth	15.90 m
Depth Reached	15.92 m

Concreting Phase

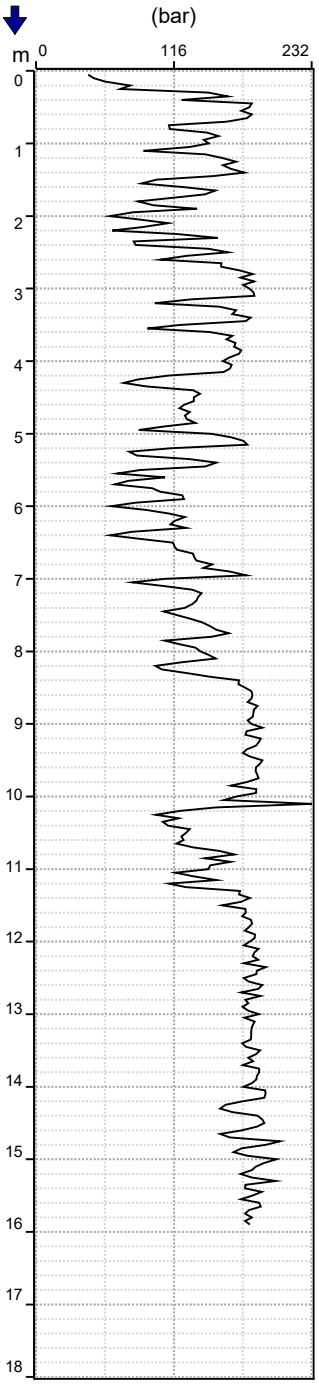
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	15.92 m
Total Concrete Volume:	2.10 m³
Overbreak	37 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

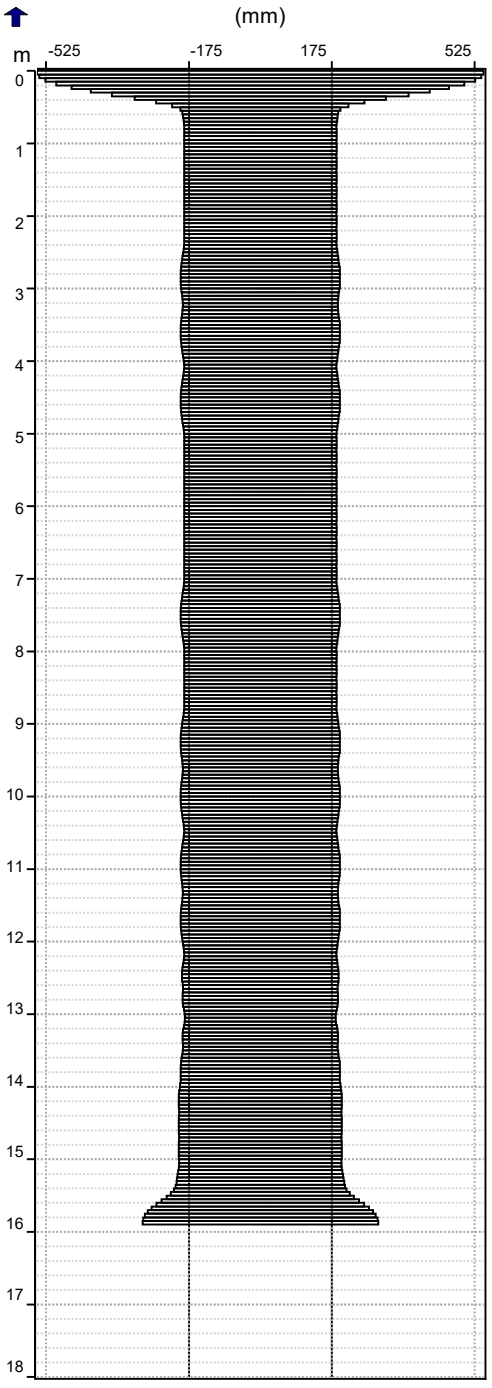
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp15**	**Serial Number:**	**SF55-M5265**

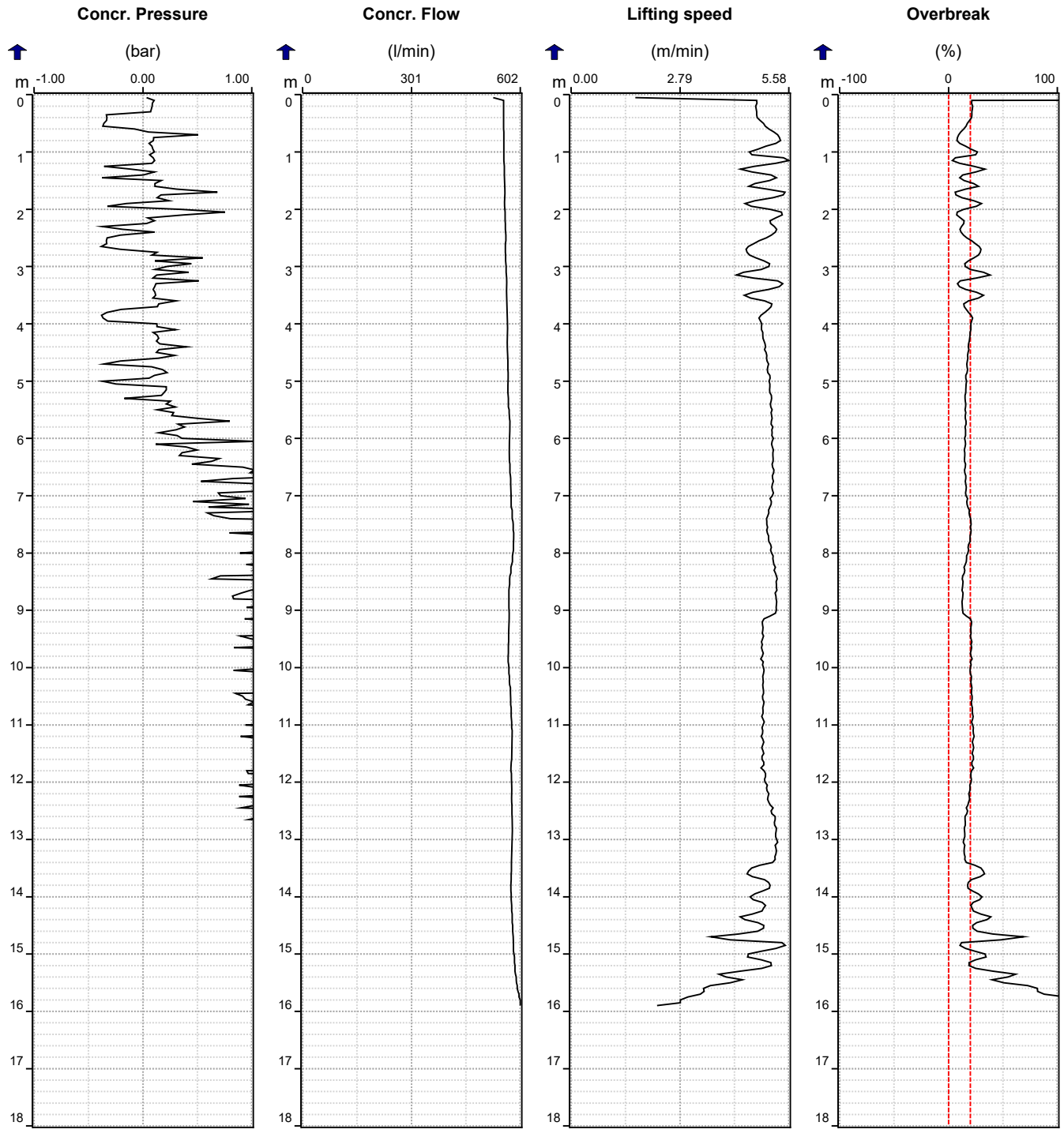
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	15.90 m
Depth Reached	15.92 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	15.92 m
Total Concrete Volume:	2.10 m³
Overbreak	37 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

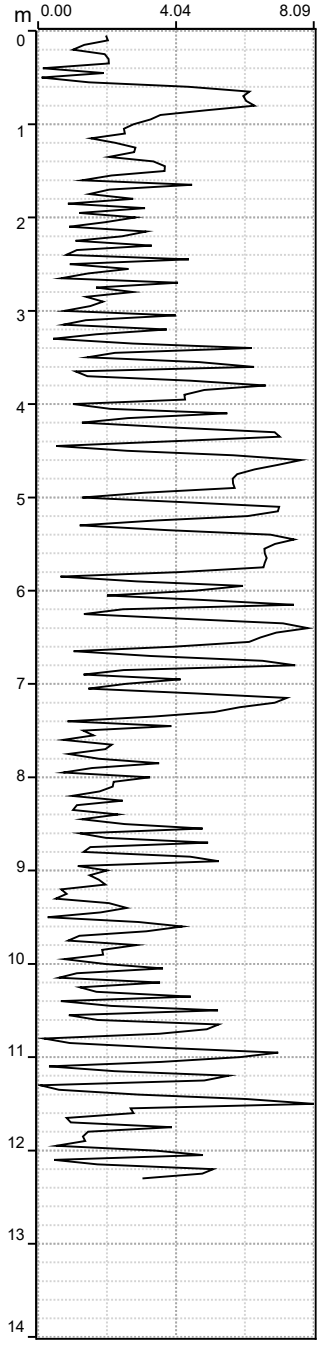


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp16**	**Serial Number:**	**SF55-M5265**

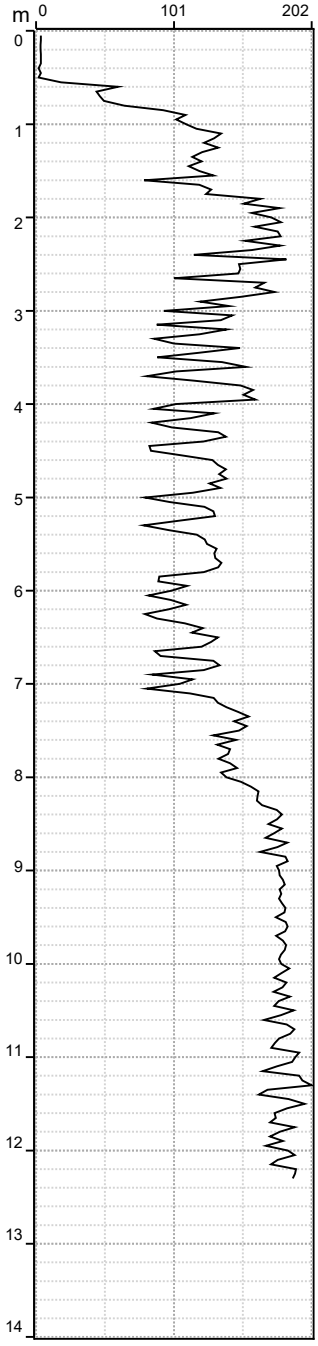
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	12.40 m	Concreting Start Depth:	12.33 m
Depth Reached	12.43 m	Total Concrete Volume:	1.44 m³
		Overbreak	22 %
		Total Pump Strokes:	63

Pile Diameter: 350.00 mm

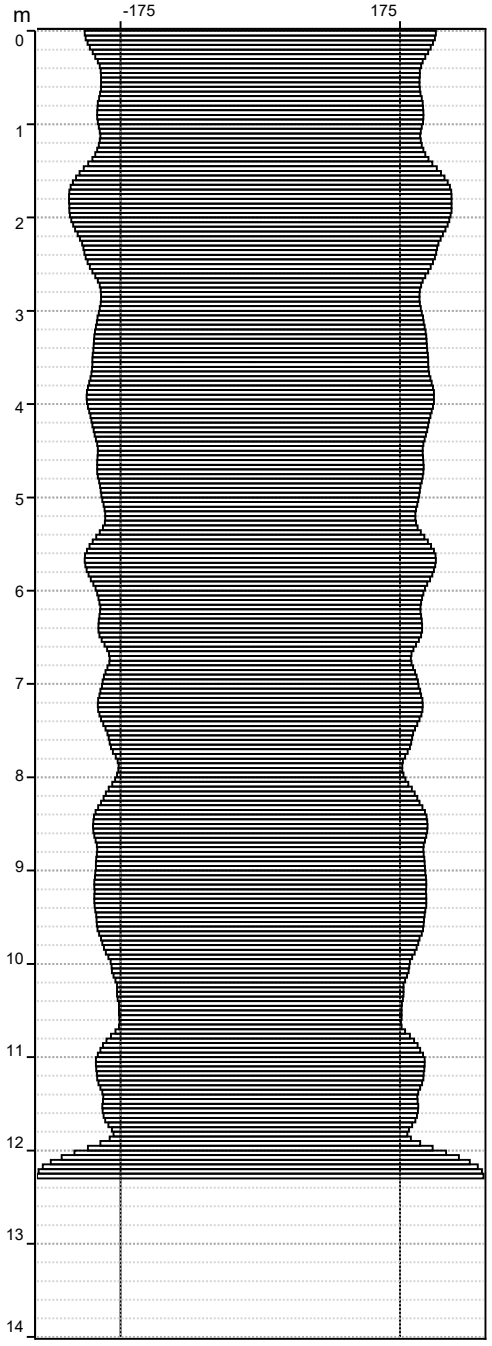
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp16**	**Serial Number:**	**SF55-M5265**

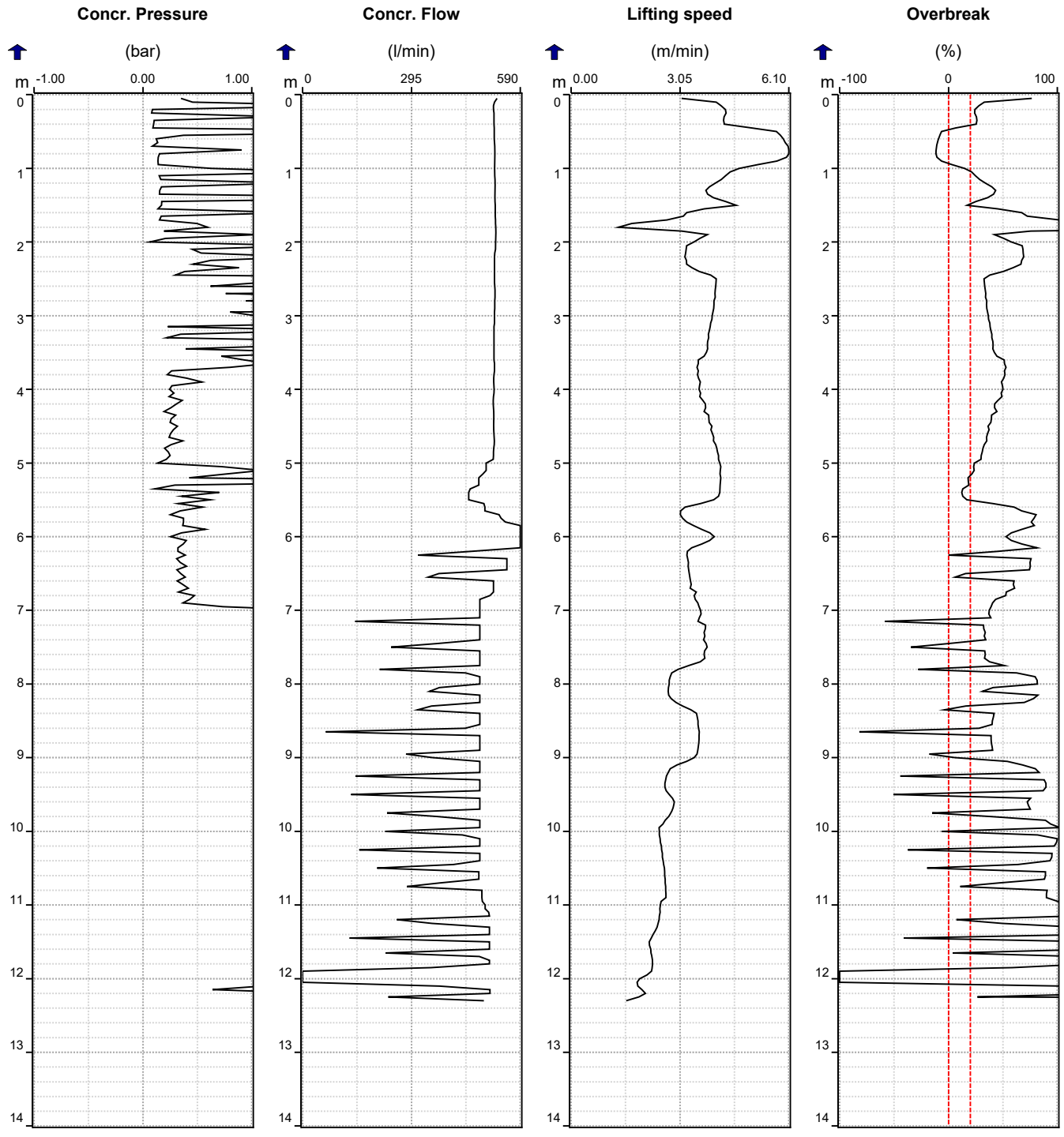
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	12.40 m
Depth Reached	12.43 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	12.33 m
Total Concrete Volume:	1.44 m³
Overbreak	22 %
Total Pump Strokes:	63

Pile Diameter: 350.00 mm

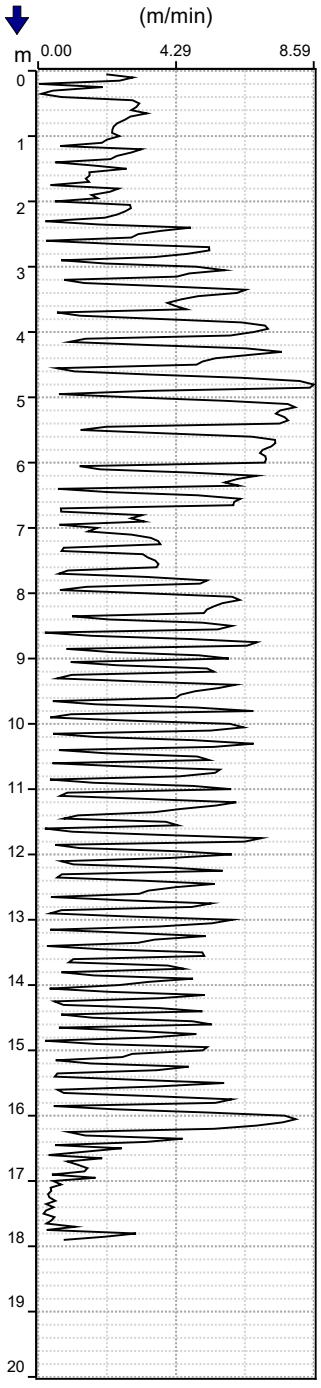


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp17**	**Serial Number:**	**SF55-M5265**

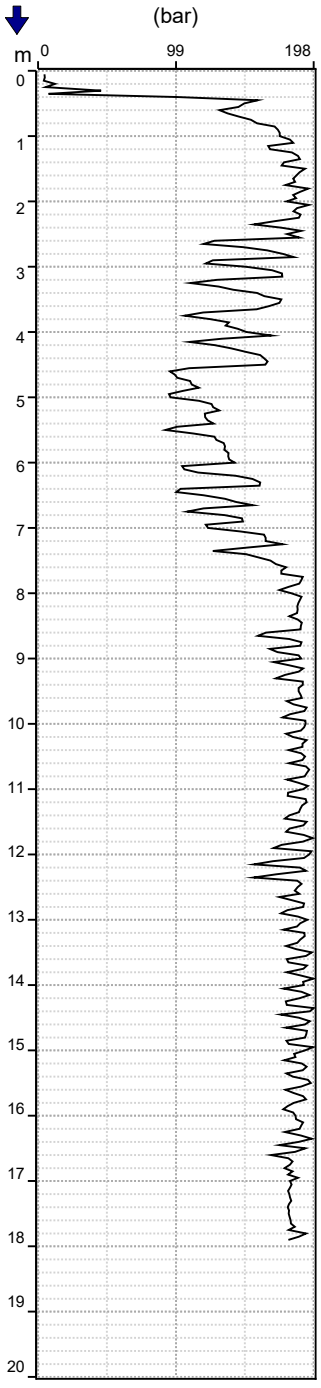
Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	17.90 m	Concreting Start Depth:	17.92 m
Depth Reached	17.92 m	Total Concrete Volume:	2.01 m³
		Overbreak	17 %
		Total Pump Strokes:	89

Pile Diameter: 350.00 mm

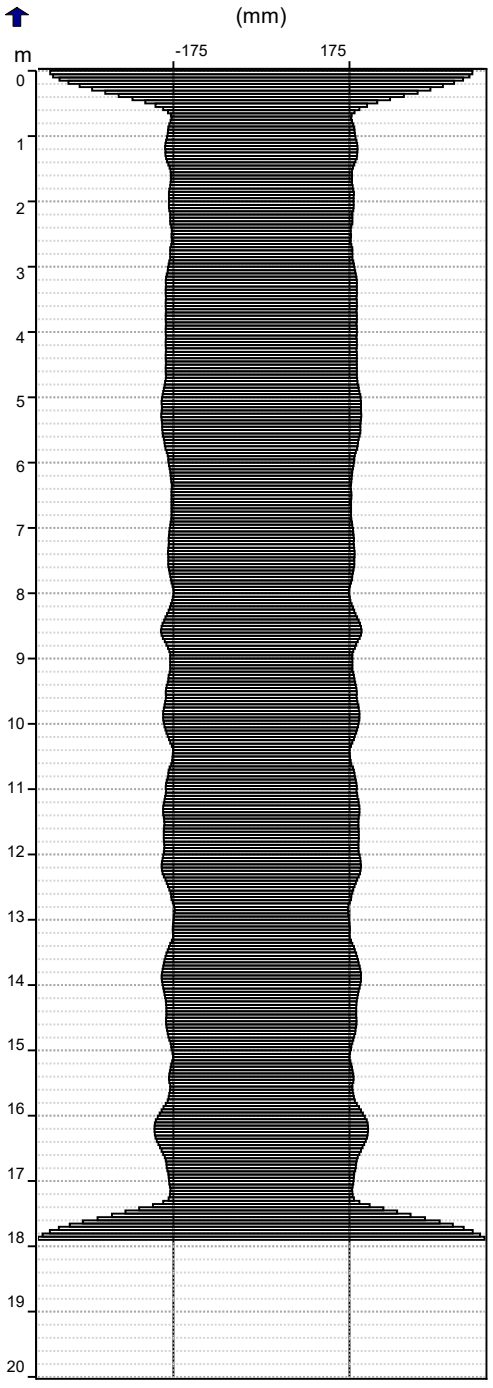
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp17**	**Serial Number:**	**SF55-M5265**

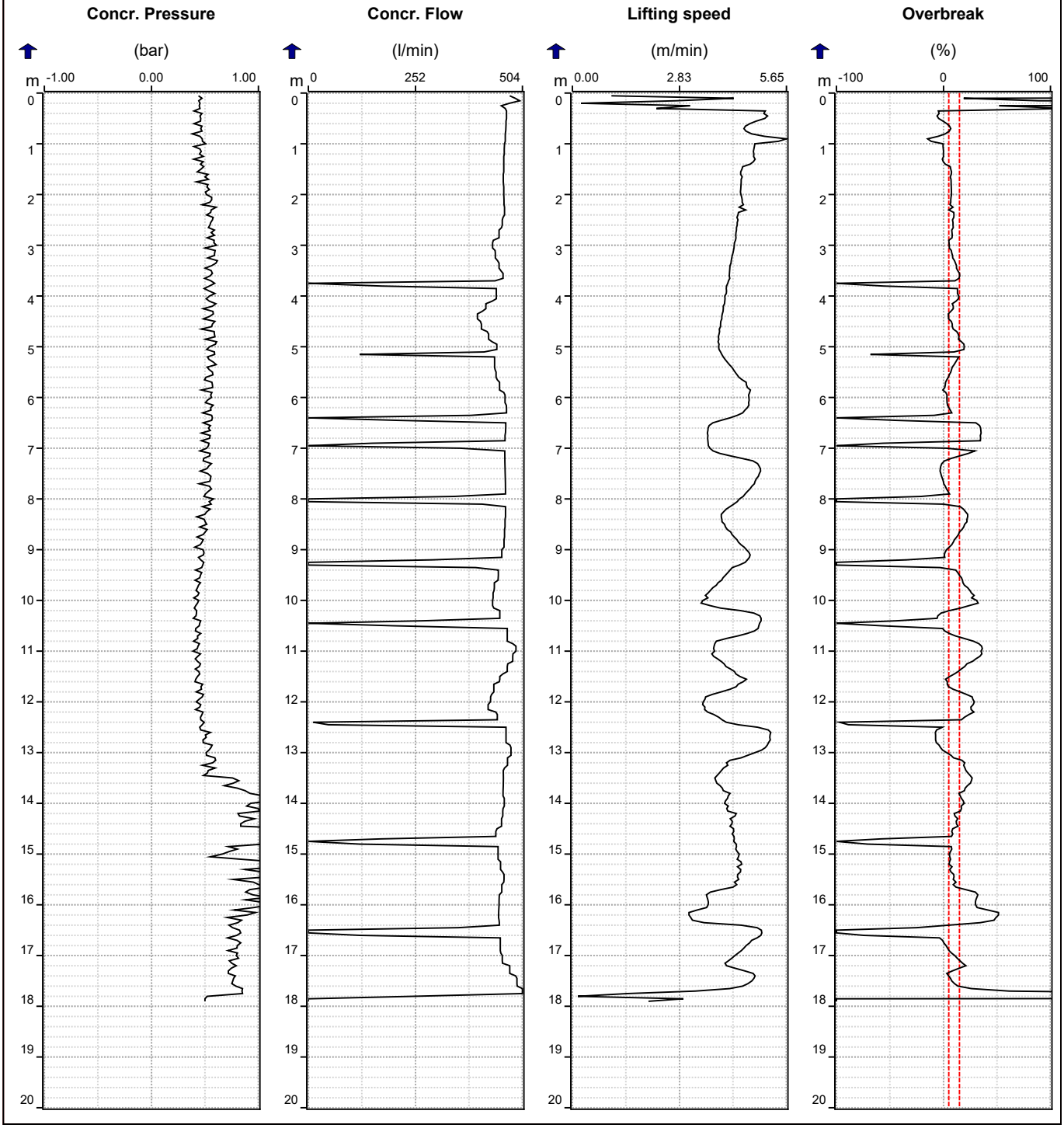
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	17.90 m
Depth Reached	17.92 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	17.92 m
Total Concrete Volume:	2.01 m³
Overbreak	17 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp18**	**Serial Number:**	**SF65-M4558**

Drilling Phase

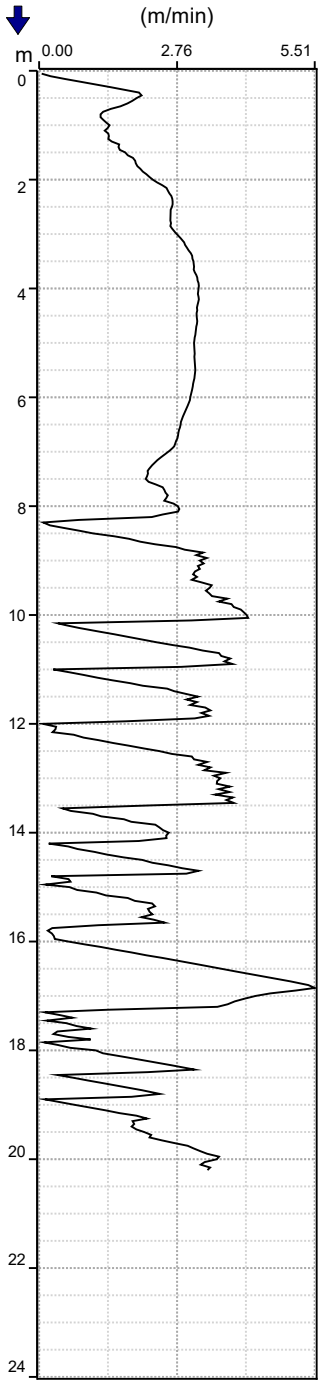
Start:	11/11/2024
End:	11/11/2024
Design Depth	20.10 m
Depth Reached	20.22 m

Concreting Phase

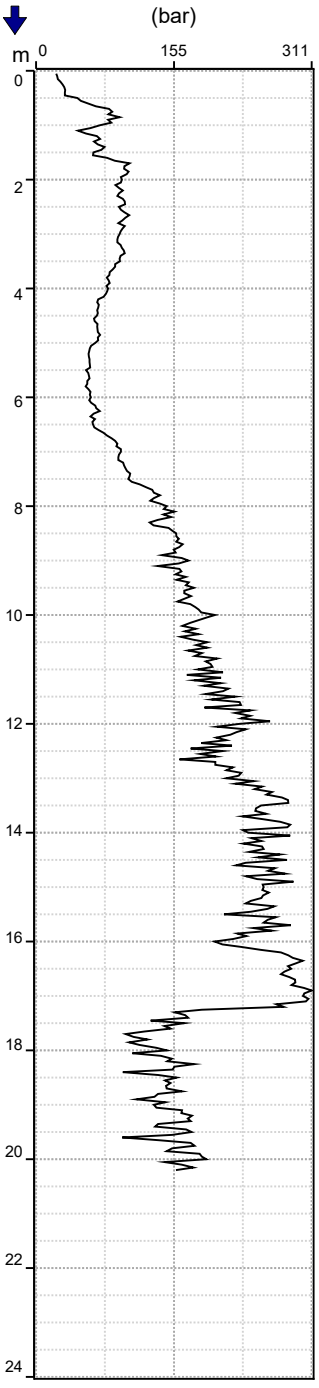
Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	20.22 m
Total Concrete Volume:	4.12 m³
Overbreak	62 %
Total Pump Strokes:	180

Pile Diameter: 400.00 mm

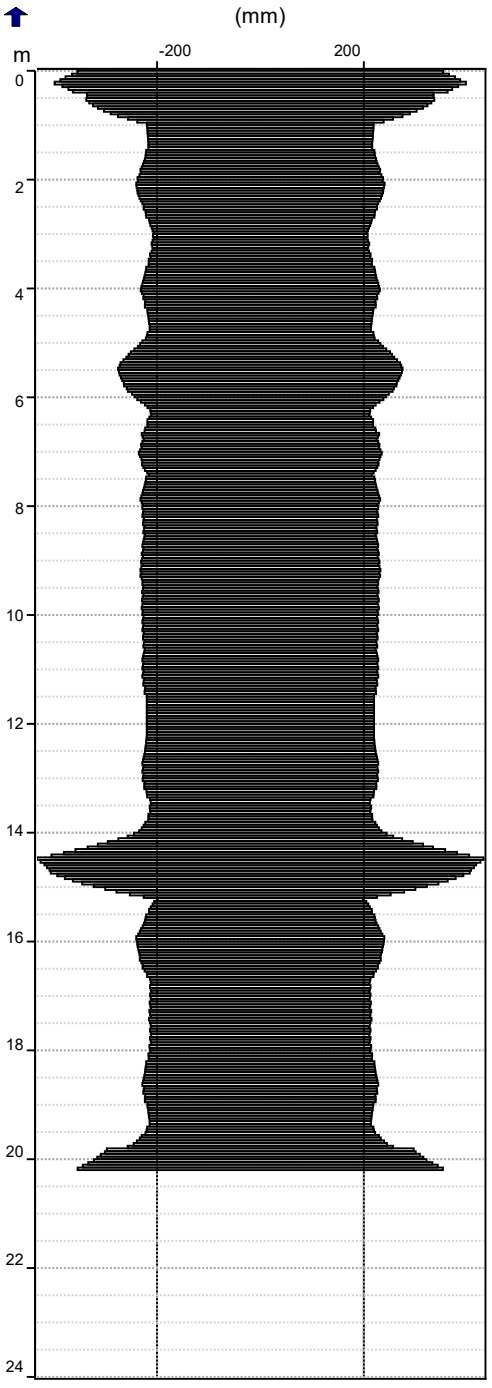
Drilling Speed



Rotary Pressure



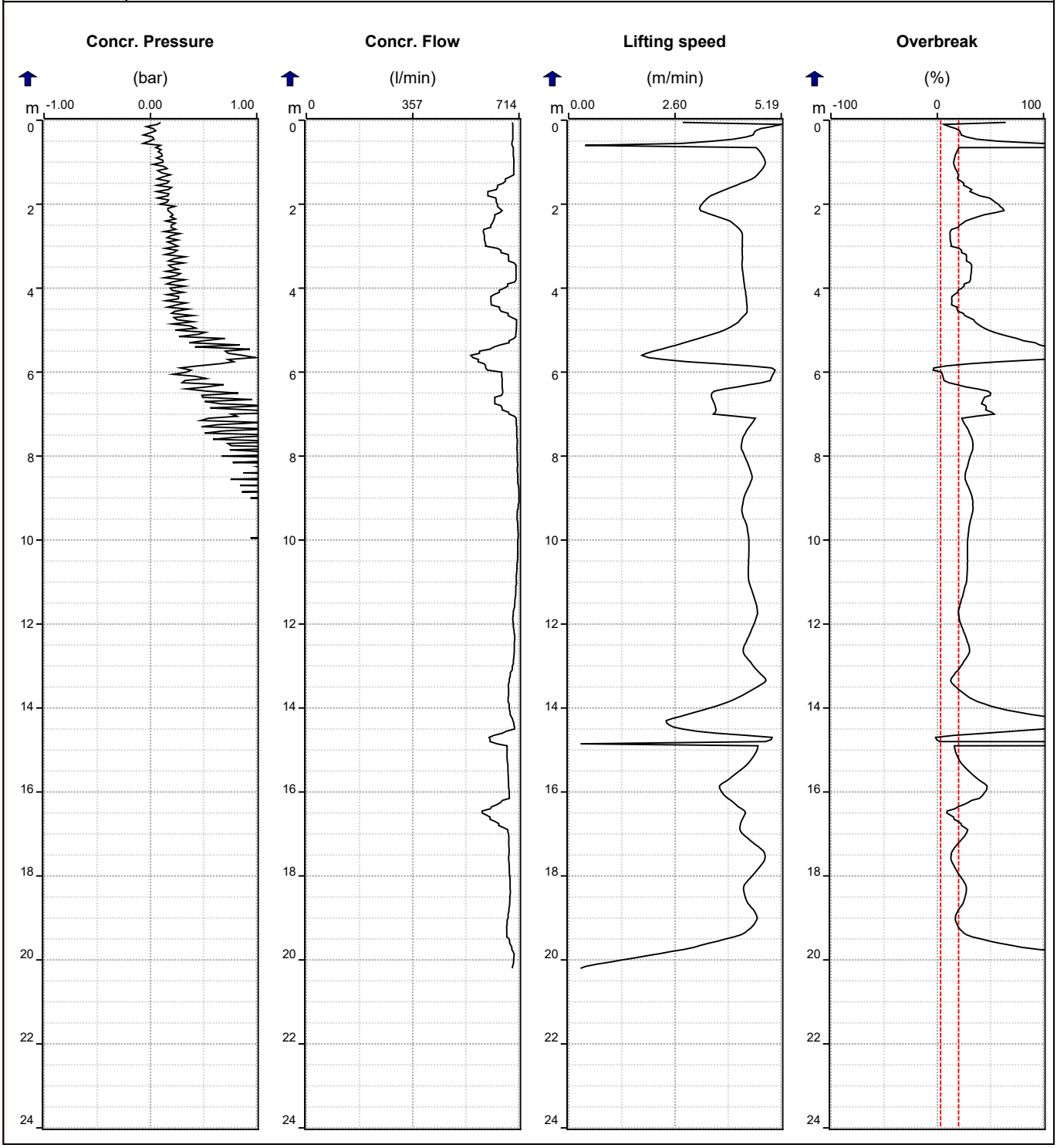
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp18**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.22 m
Depth Reached	20.22 m	Total Concrete Volume:	4.12 m³
		Overbreak	62 %
		Total Pump Strokes:	180

Pile Diameter: 400.00 mm

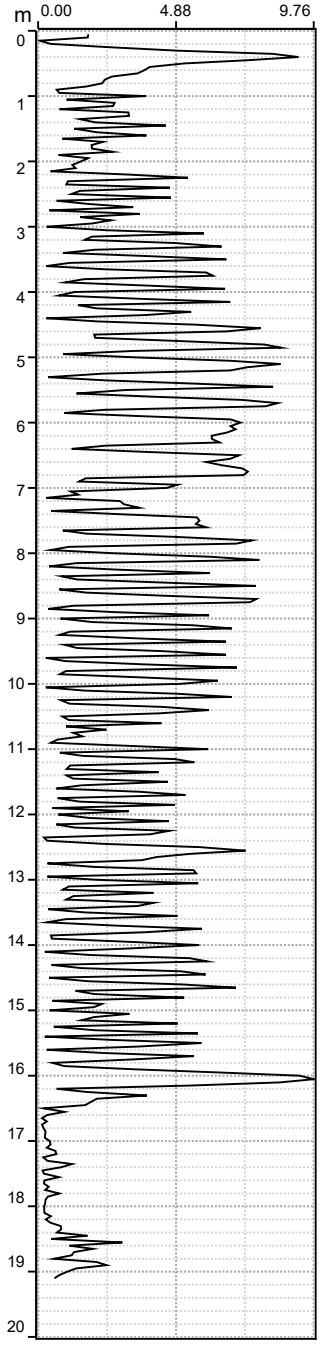


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp19**	**Serial Number:**	**SF55-M5265**

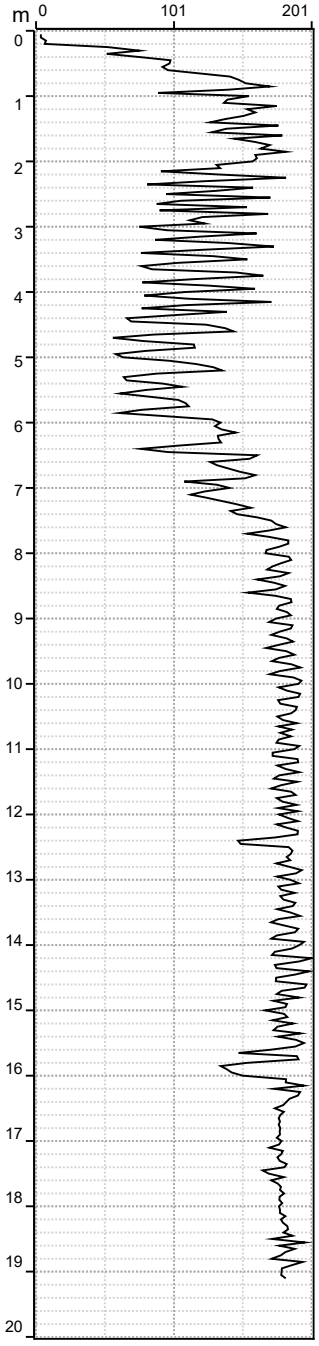
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.10 m
Depth Reached	19.10 m	Total Concrete Volume:	3.12 m³
		Overbreak	70 %
		Total Pump Strokes:	138

Pile Diameter: 350.00 mm

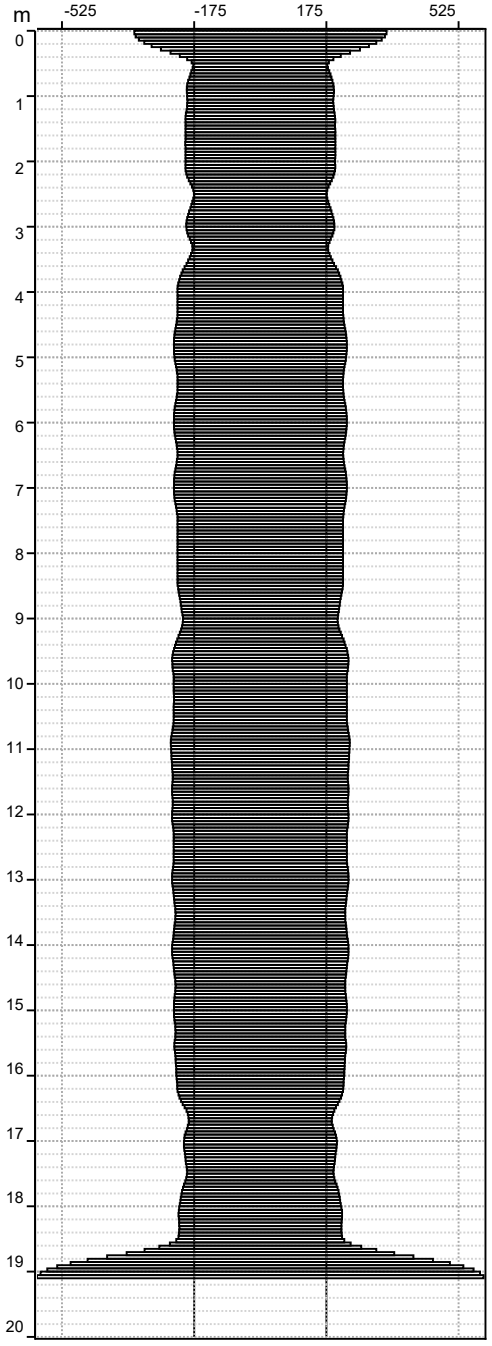
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp19**	**Serial Number:**	**SF55-M5265**

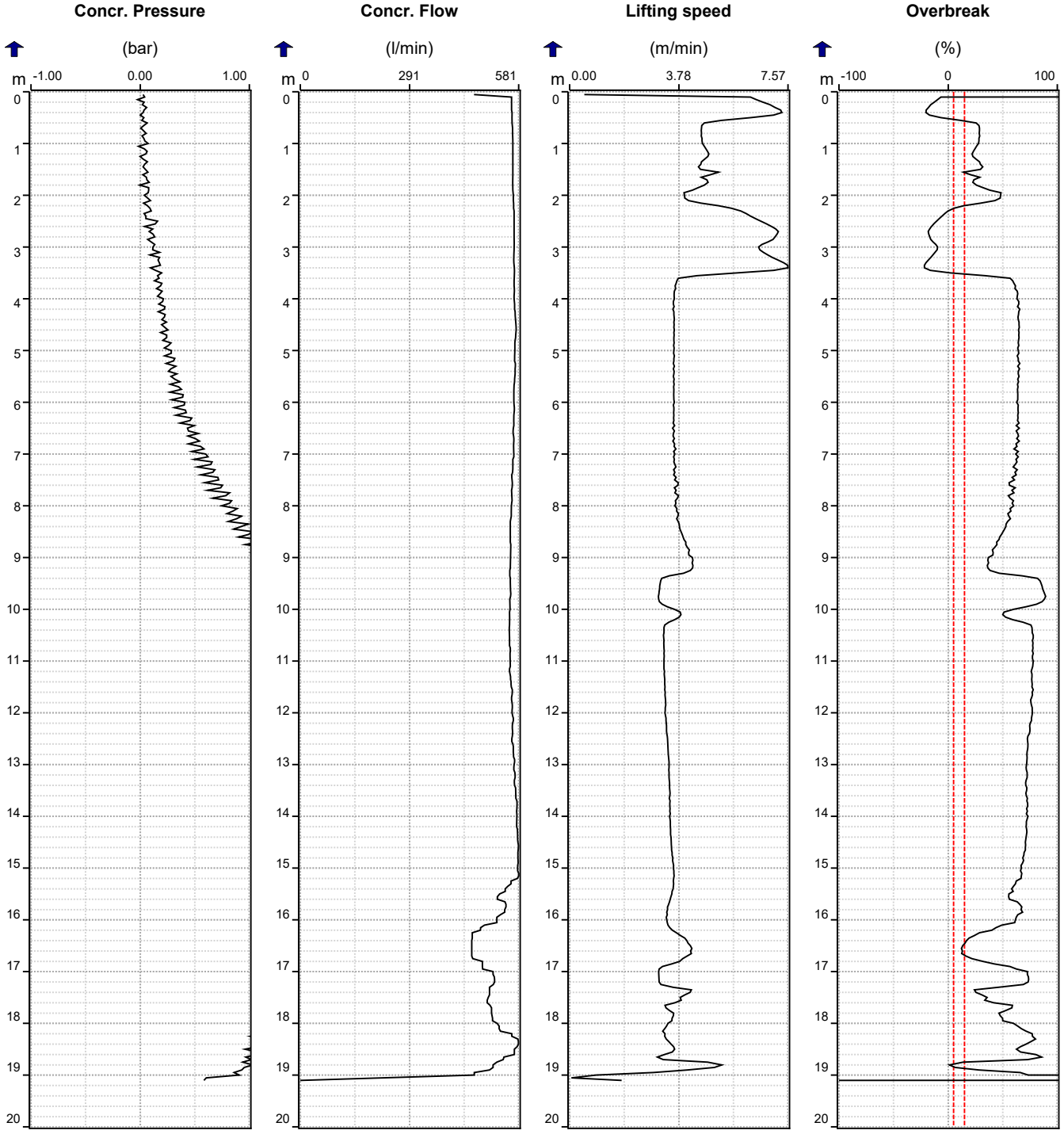
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	19.10 m
Depth Reached	19.10 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.12 m³
Overbreak	70 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm

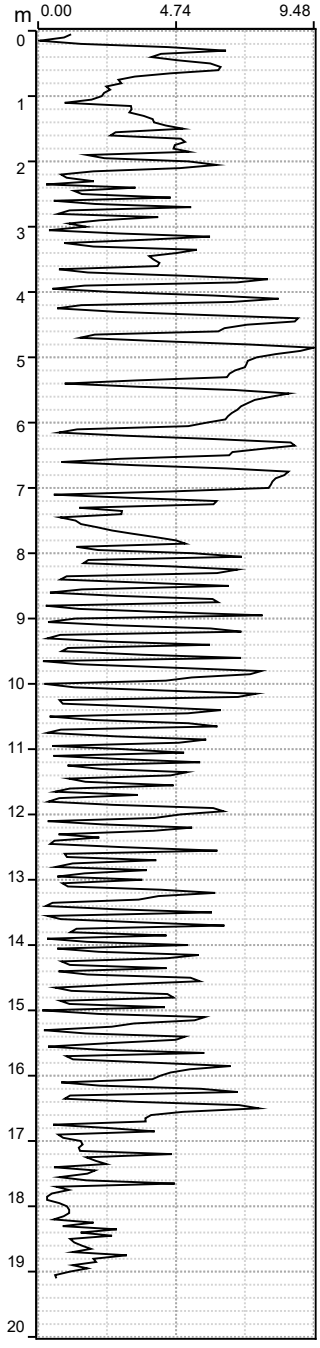


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp20**	**Serial Number:**	**SF55-M5265**

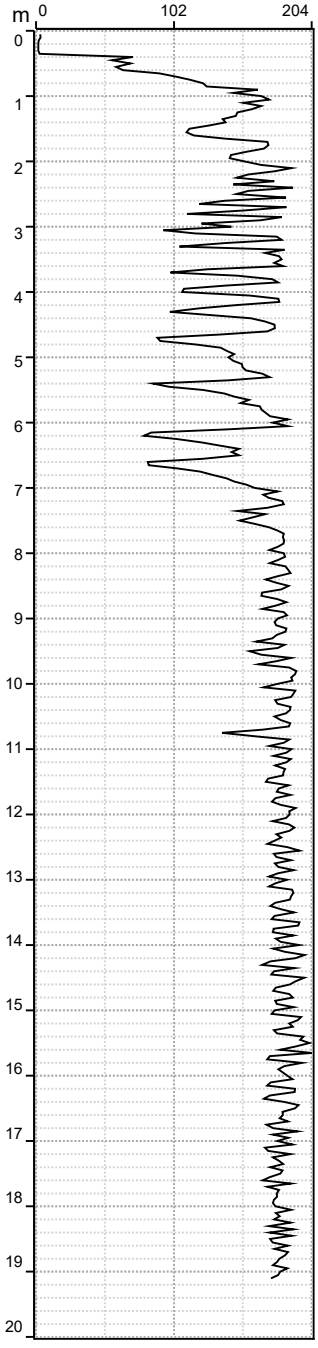
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.13 m
Depth Reached	19.13 m	Total Concrete Volume:	3.17 m³
		Overbreak	72 %
		Total Pump Strokes:	140

Pile Diameter: 350.00 mm

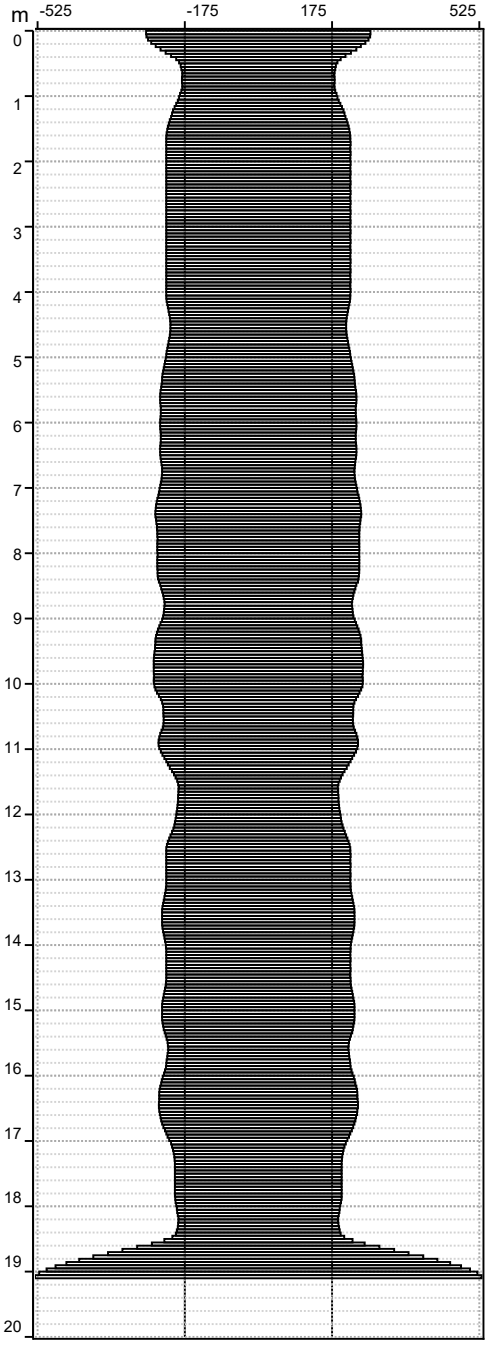
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

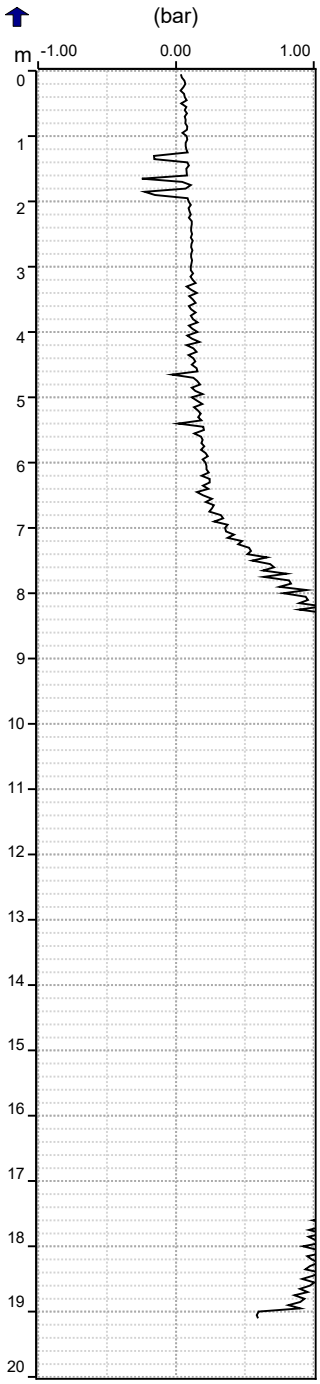


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp20**	**Serial Number:**	**SF55-M5265**

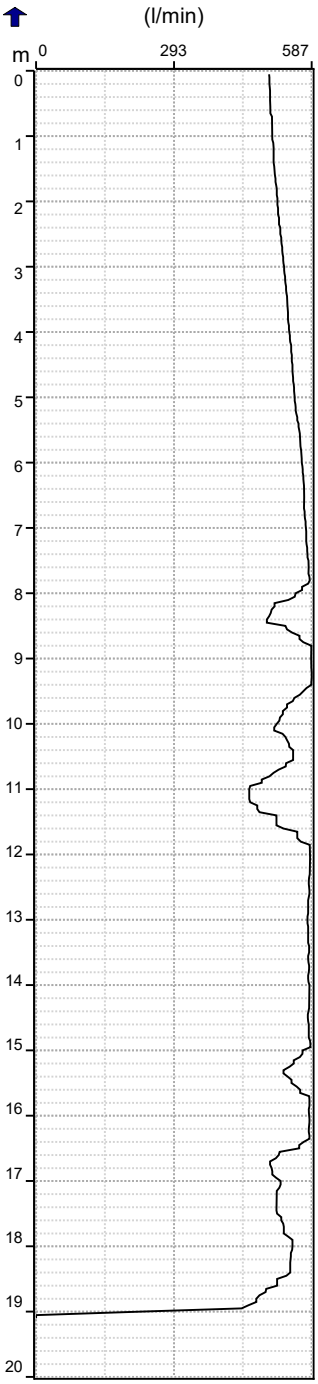
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.13 m
Depth Reached	19.13 m	Total Concrete Volume:	3.17 m³
		Overbreak	72 %
		Total Pump Strokes:	140

Pile Diameter: 350.00 mm

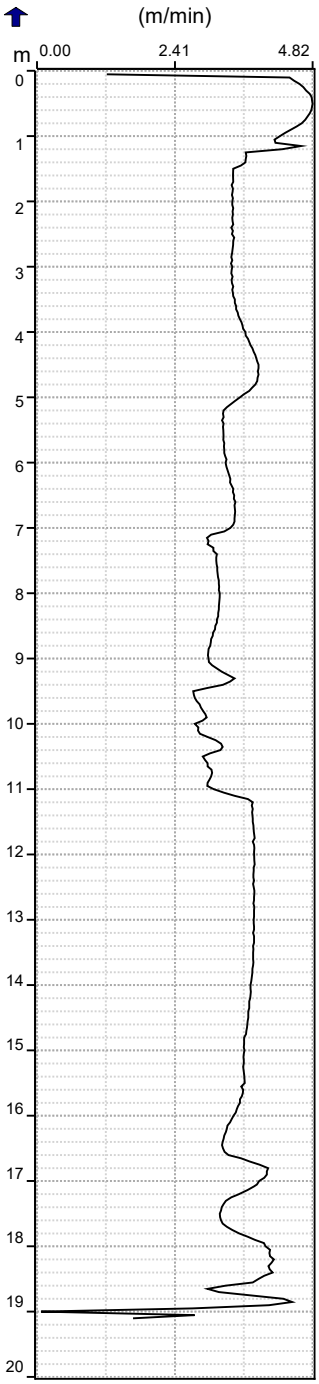
Concr. Pressure



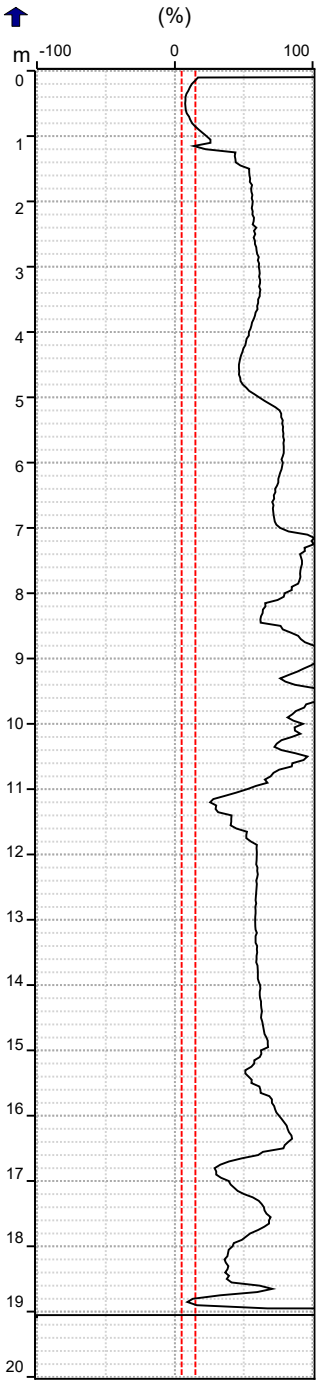
Concr. Flow



Lifting speed



Overbreak

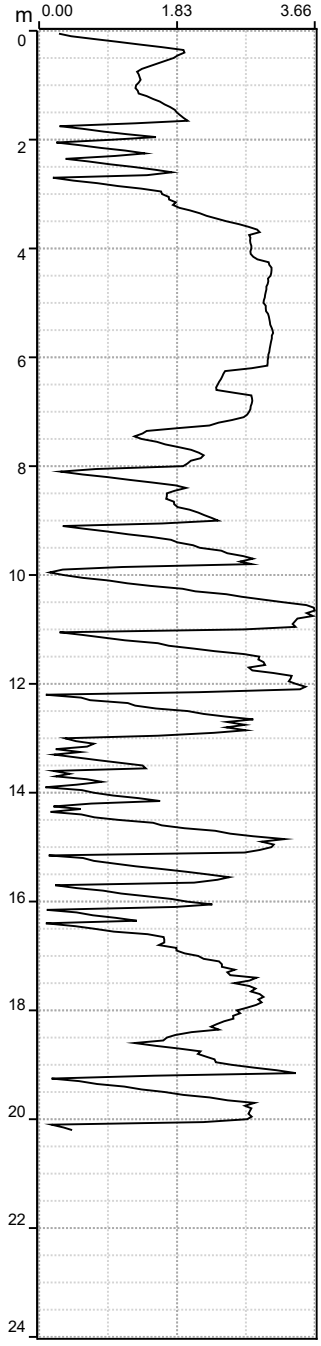


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp21**	**Serial Number:**	**SF65-M4558**

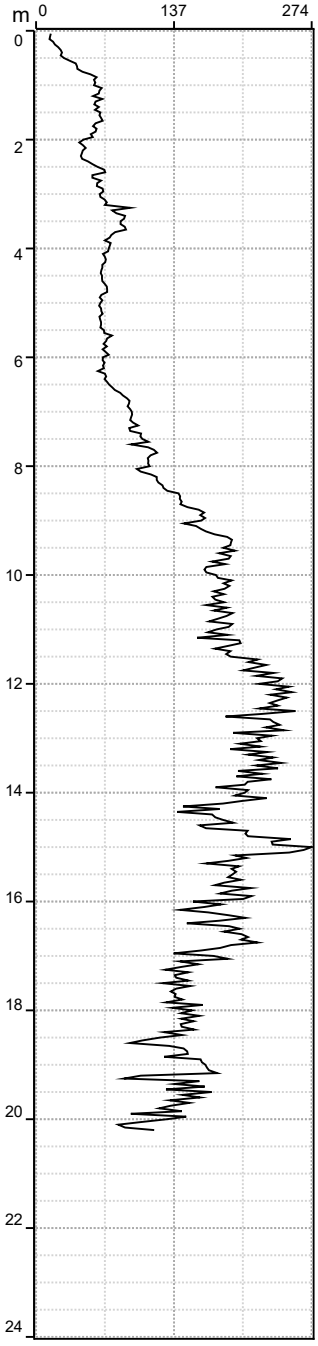
Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	20.00 m	Concreting Start Depth:	20.21 m
Depth Reached	20.21 m	Total Concrete Volume:	4.01 m³
		Overbreak	58 %
		Total Pump Strokes:	203

Pile Diameter: 400.00 mm

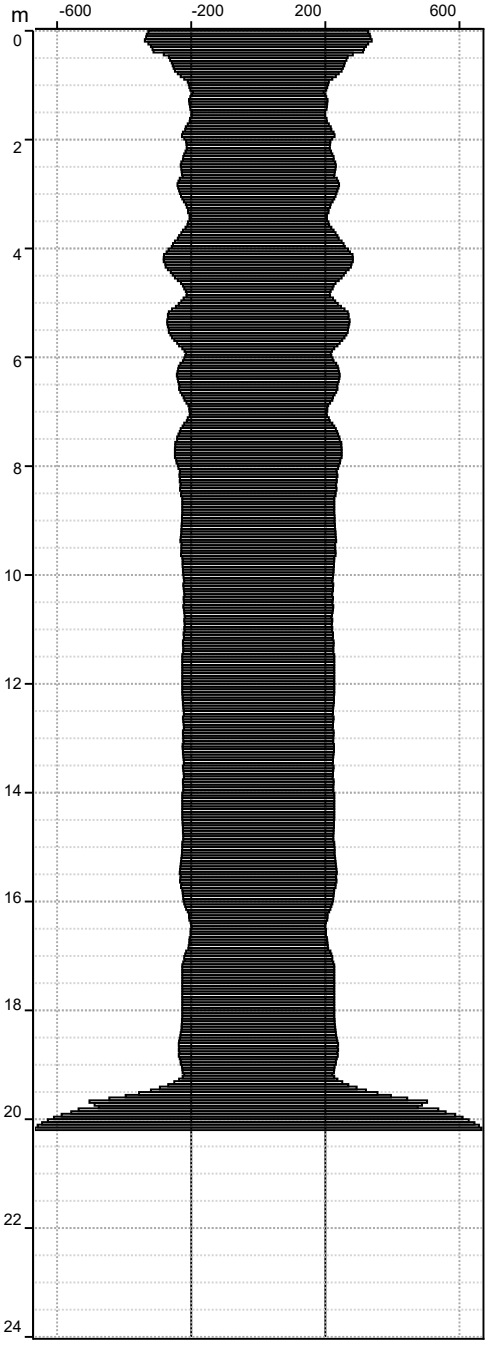
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp21**	**Serial Number:**	**SF65-M4558**

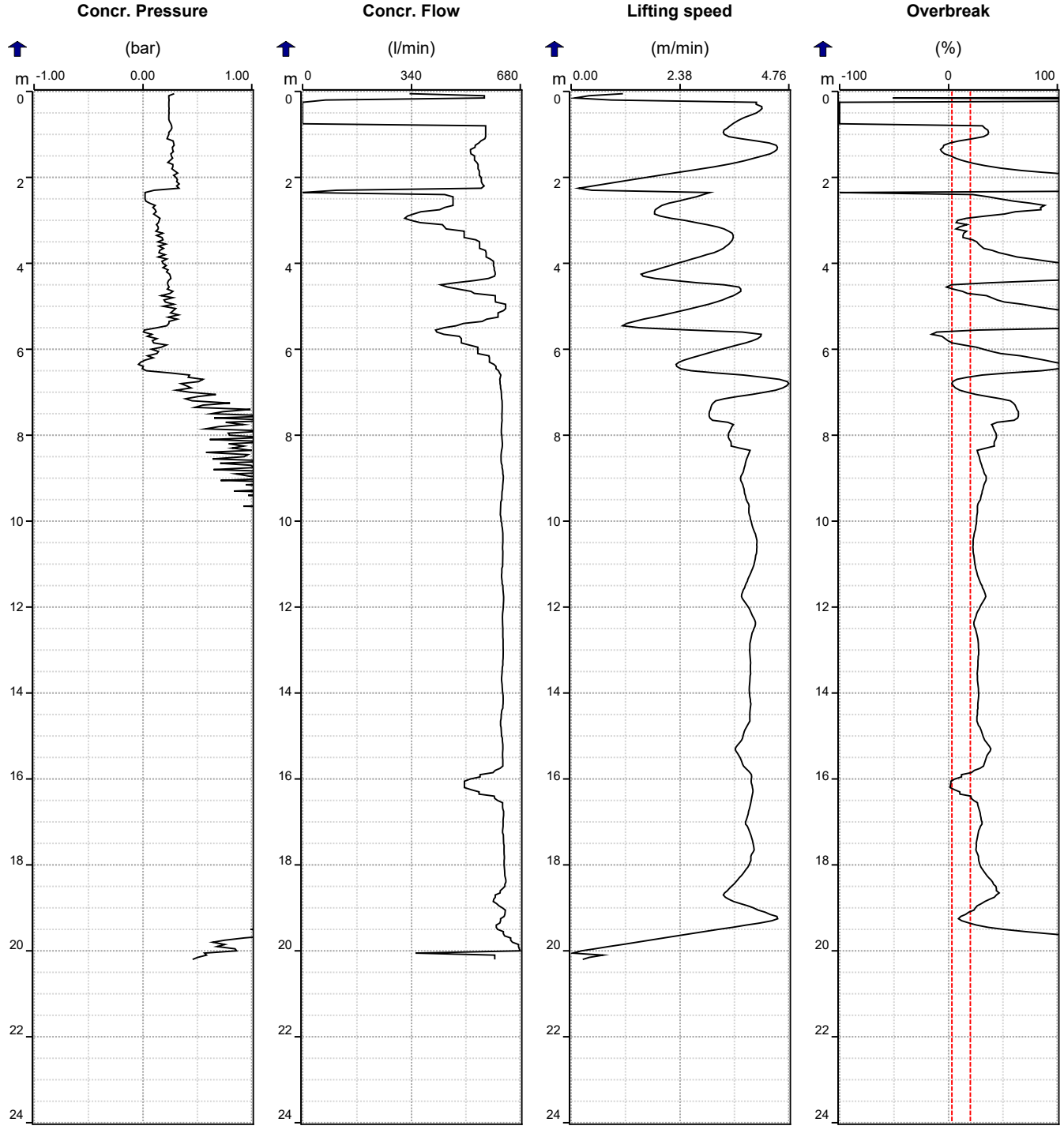
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	20.00 m
Depth Reached	20.21 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	20.21 m
Total Concrete Volume:	4.01 m³
Overbreak	58 %
Total Pump Strokes:	203

Pile Diameter: 400.00 mm

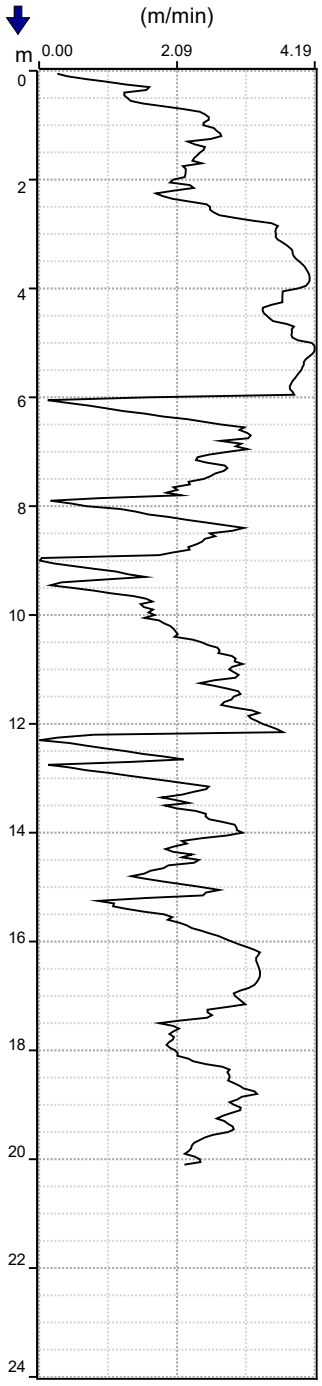


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp22**	**Serial Number:**	**SF65-M4558**

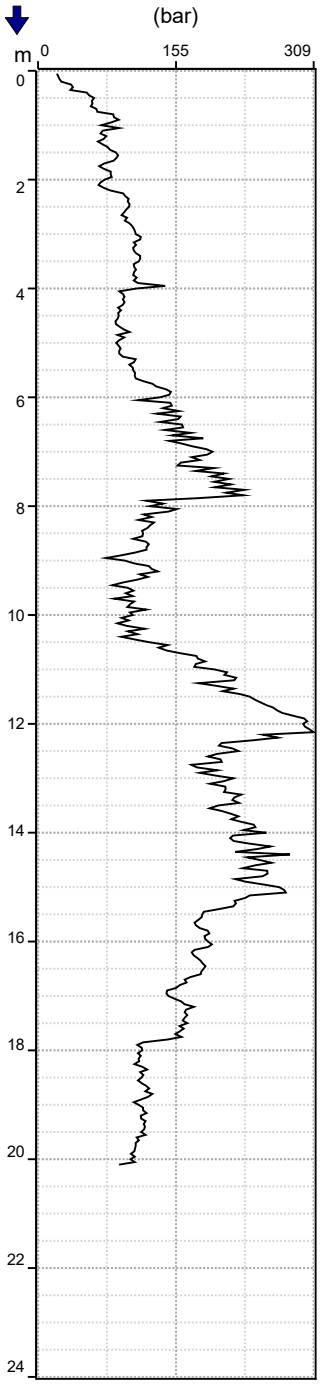
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	20.00 m	Concreting Start Depth:	20.15 m
Depth Reached	20.15 m	Total Concrete Volume:	5.28 m³
		Overbreak	108 %
		Total Pump Strokes:	232

Pile Diameter: 400.00 mm

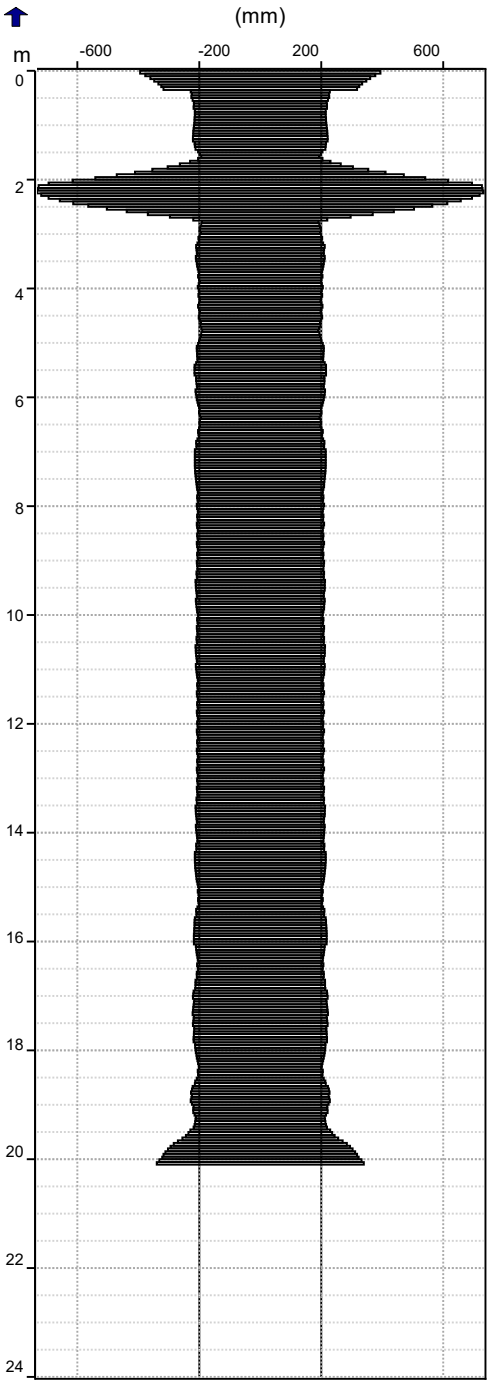
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp22**	**Serial Number:**	**SF65-M4558**

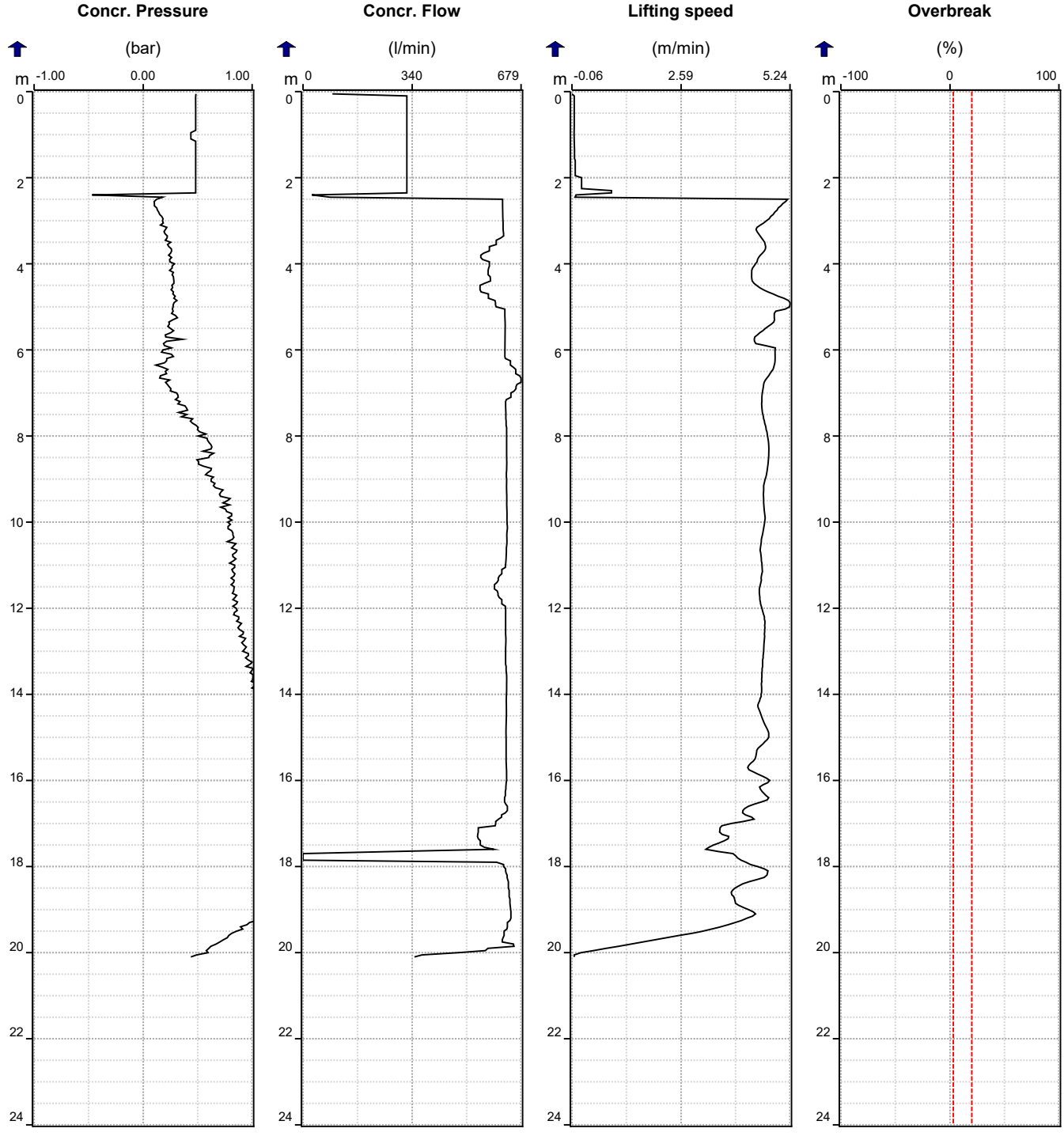
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	20.00 m
Depth Reached	20.15 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.15 m
Total Concrete Volume:	5.28 m³
Overbreak	108 %
Total Pump Strokes:	232

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp23**	**Serial Number:**	**SF65-M4558**

Drilling Phase

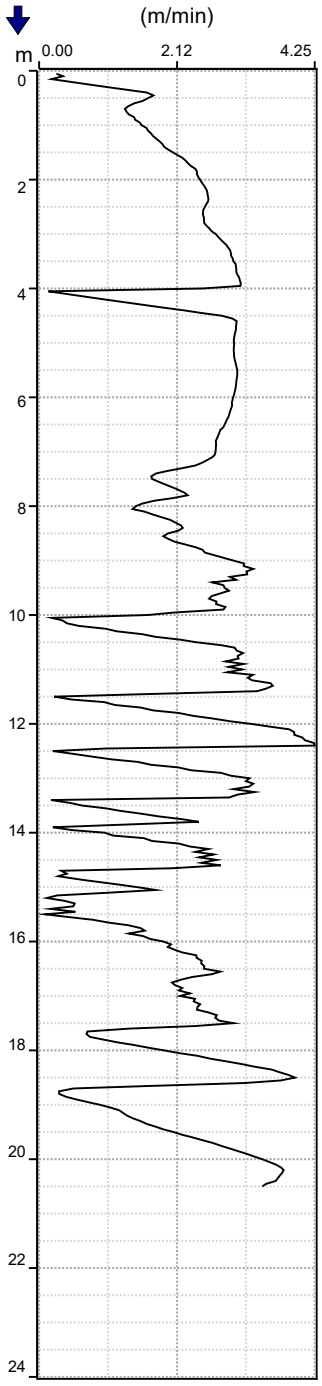
Start:	11/11/2024
End:	11/11/2024
Design Depth	20.30 m
Depth Reached	20.52 m

Concreting Phase

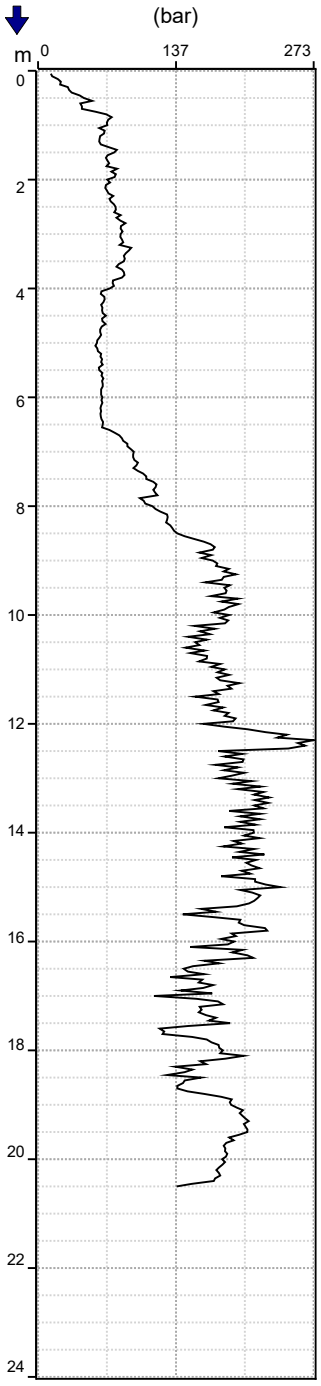
Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	20.52 m
Total Concrete Volume:	3.61 m³
Overbreak	40 %
Total Pump Strokes:	174

Pile Diameter: 400.00 mm

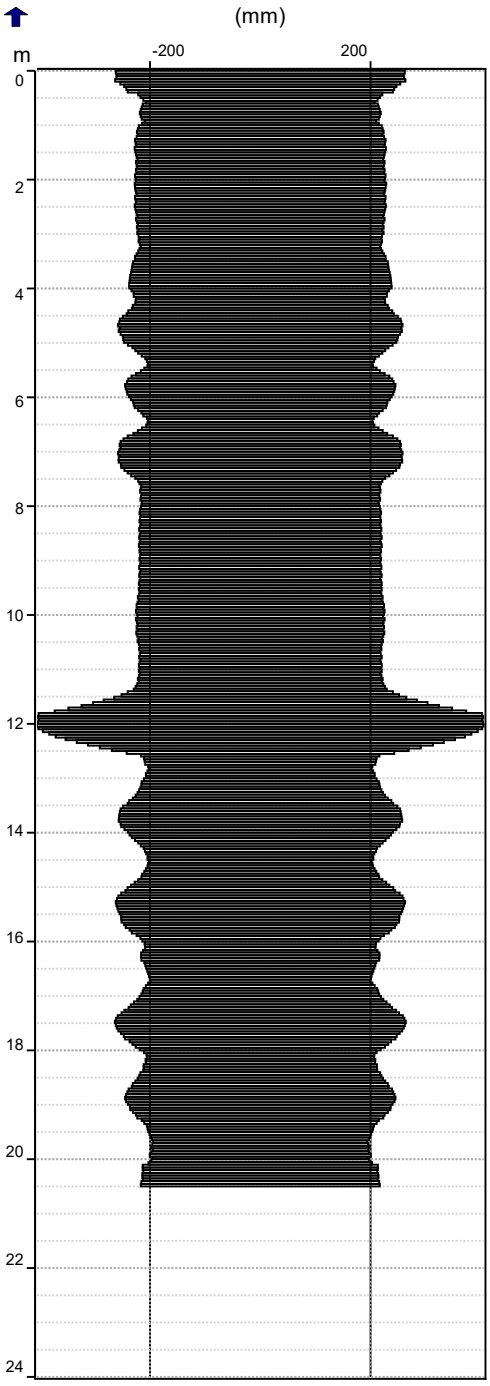
Drilling Speed



Rotary Pressure



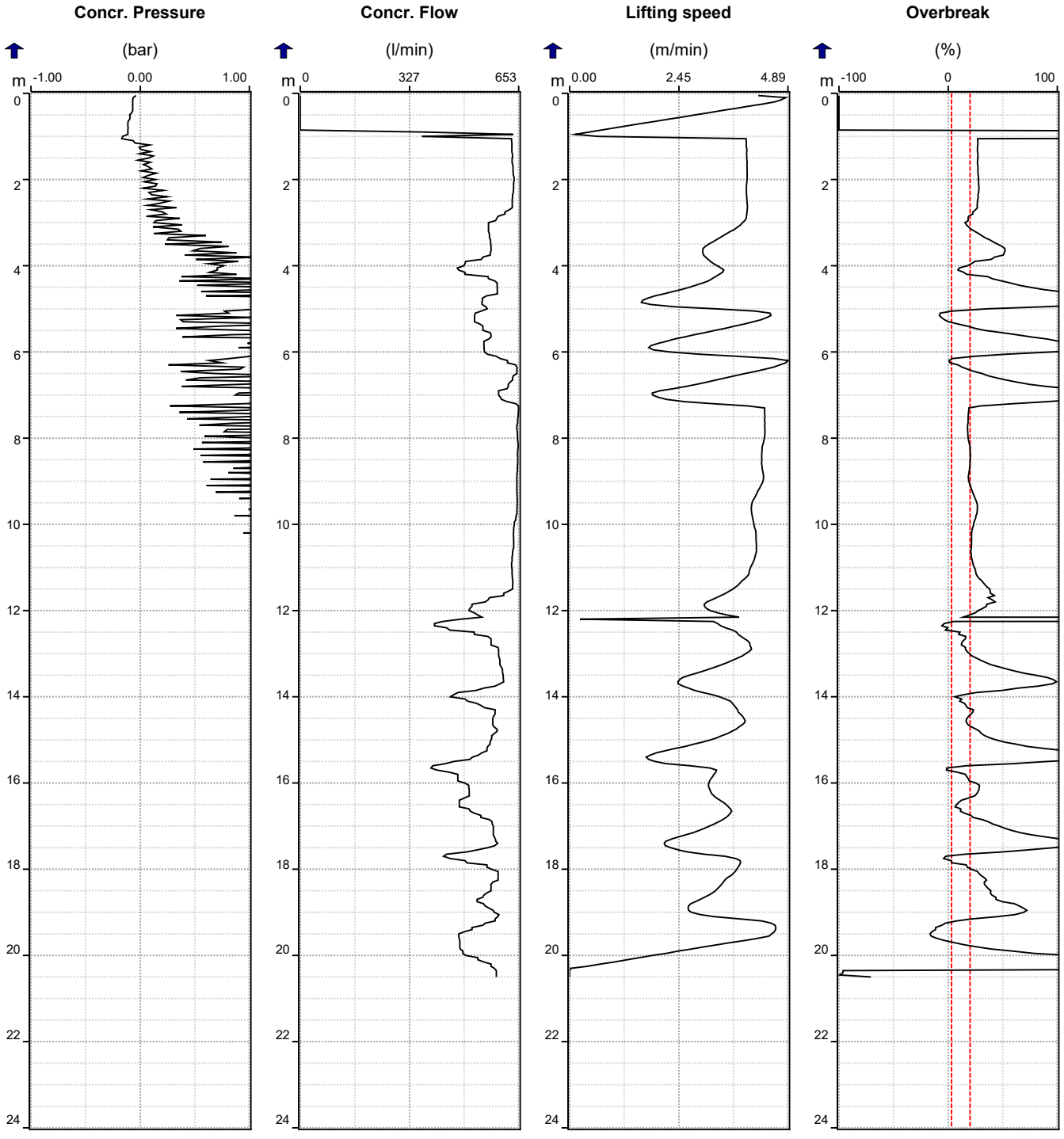
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp23**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	20.30 m	Concreting Start Depth:	20.52 m
Depth Reached	20.52 m	Total Concrete Volume:	3.61 m³
		Overbreak	40 %
		Total Pump Strokes:	174

Pile Diameter: 400.00 mm

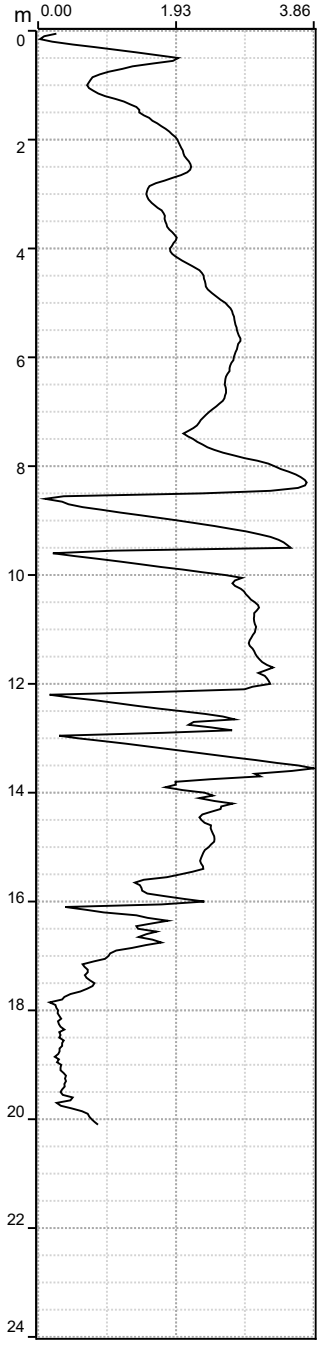


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp27**	**Serial Number:**	**SF65-M4558**

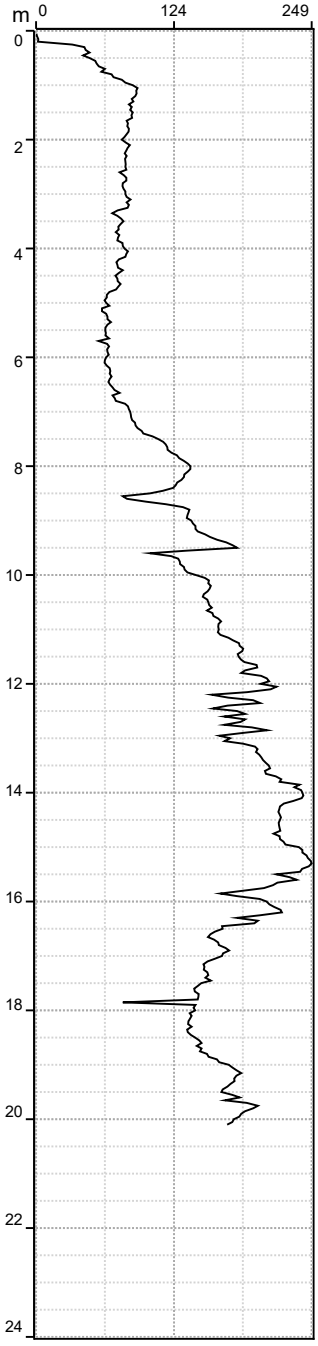
Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.04 m
Depth Reached	20.13 m	Total Concrete Volume:	3.48 m³
		Overbreak	38 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

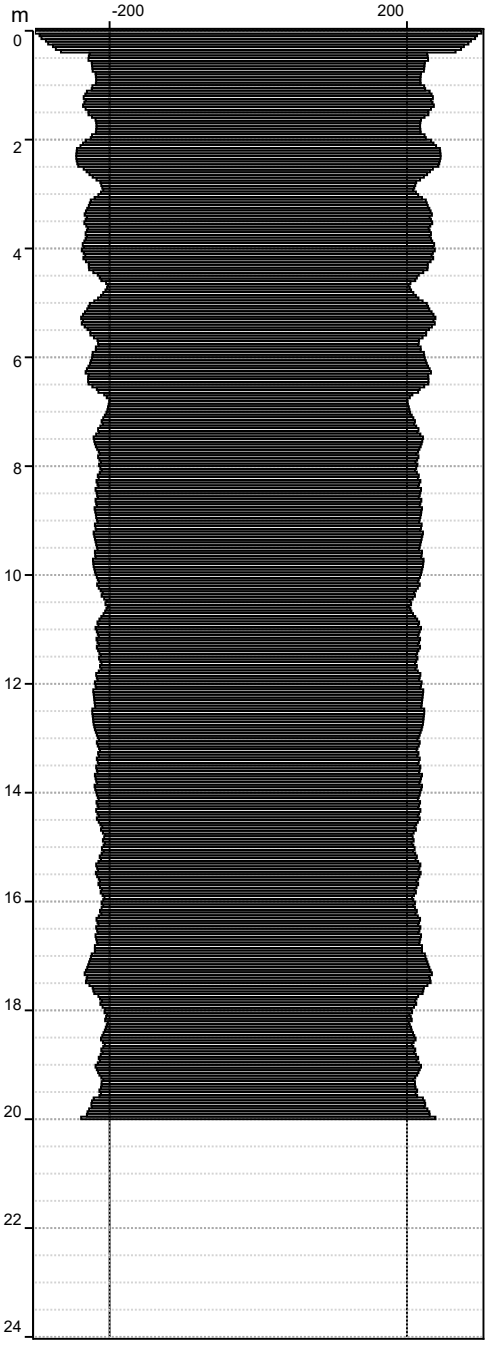
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp27**	**Serial Number:**	**SF65-M4558**

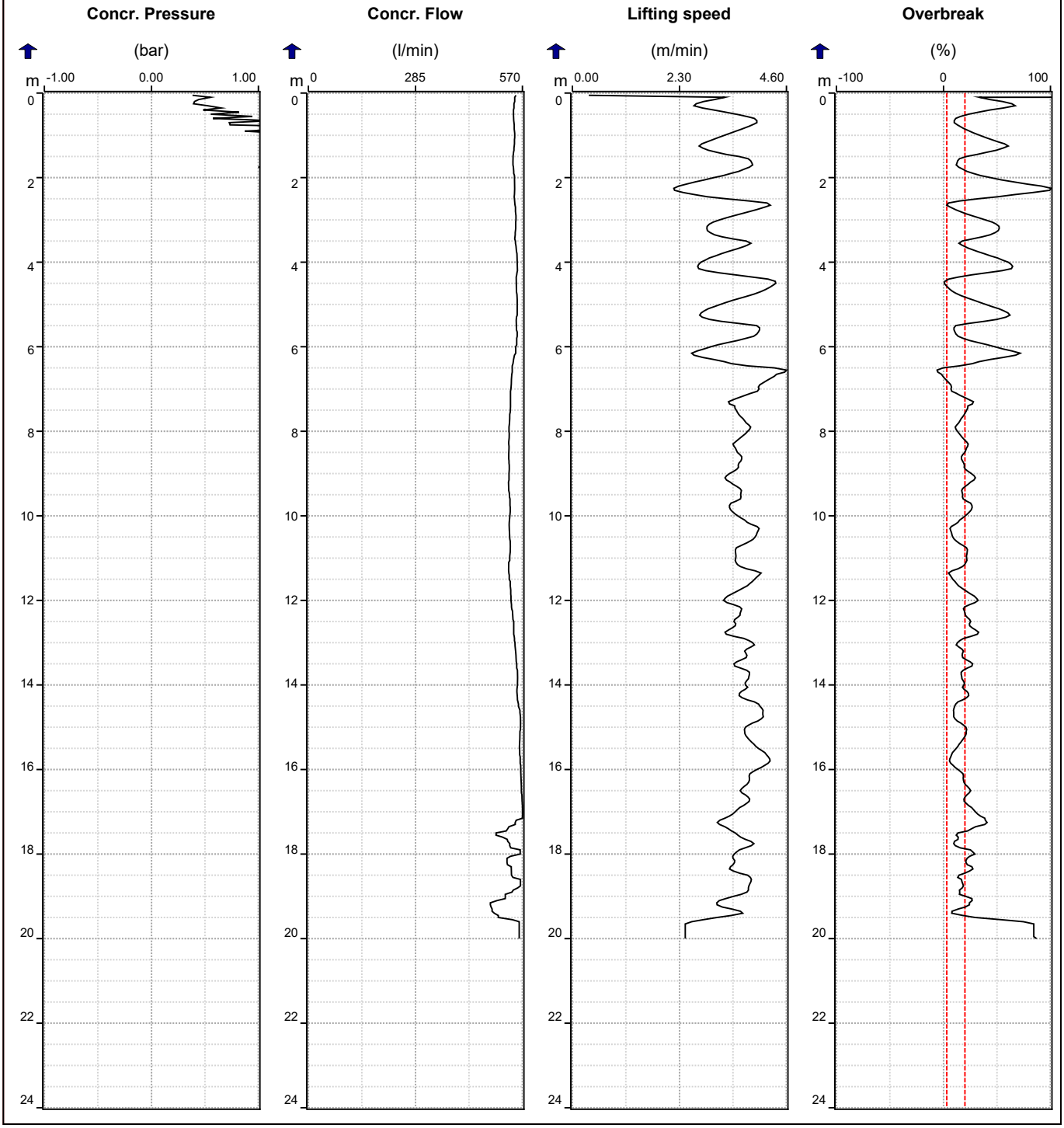
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.04 m
Total Concrete Volume:	3.48 m³
Overbreak	38 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

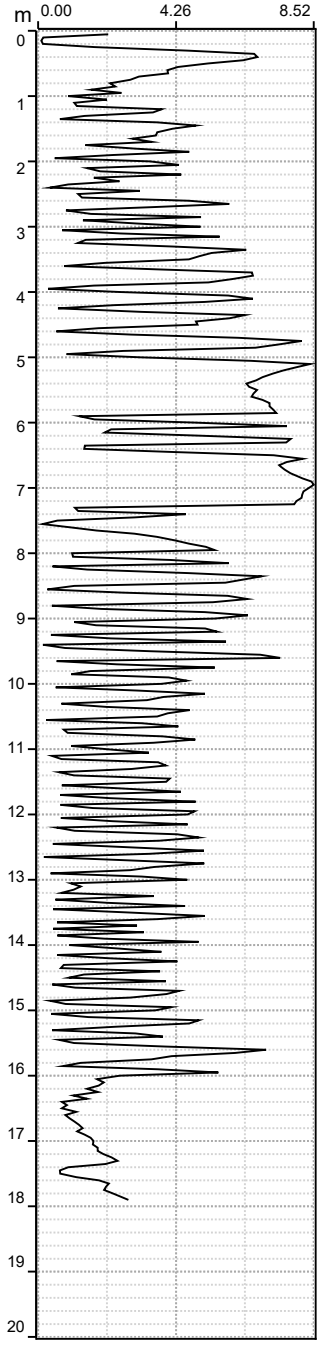


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp28**	**Serial Number:**	**SF55-M5265**

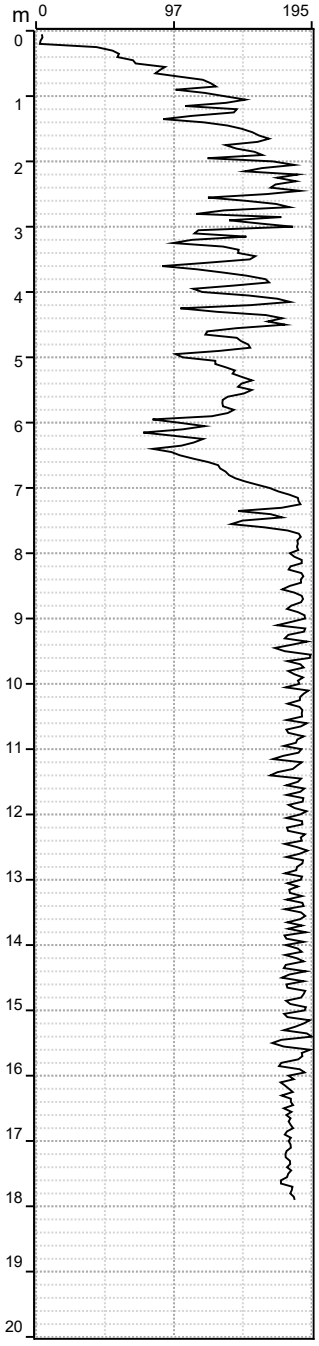
Drilling Phase		**Concreting Phase**	
Start:	19/11/2024	Start:	19/11/2024
End:	19/11/2024	End:	19/11/2024
Design Depth	17.90 m	Concreting Start Depth:	17.92 m
Depth Reached	17.92 m	Total Concrete Volume:	2.35 m³
		Overbreak	36 %
		Total Pump Strokes:	104

Pile Diameter: 350.00 mm

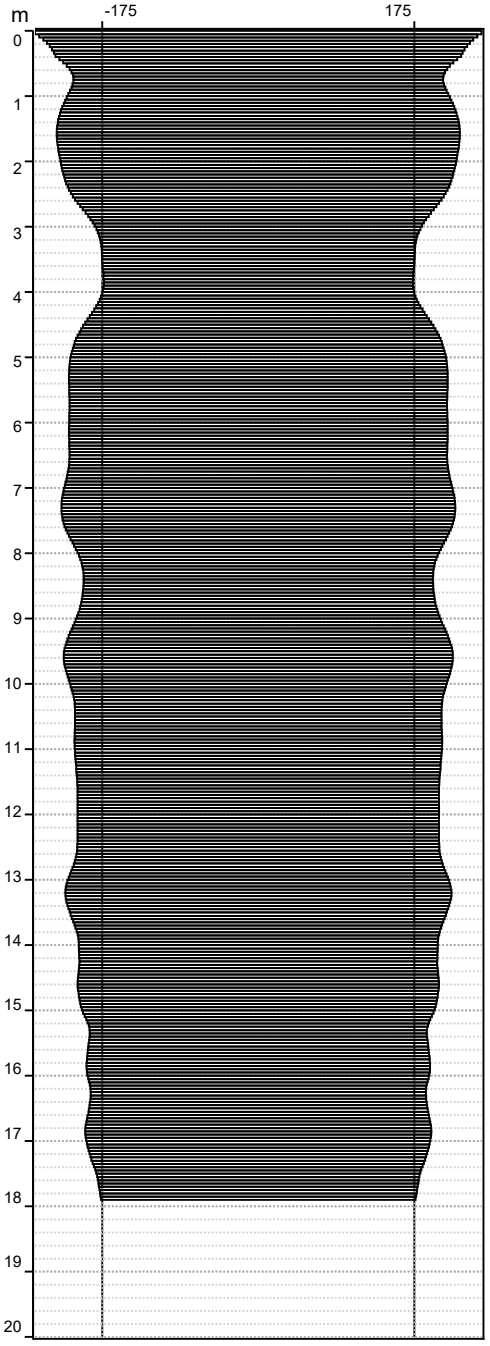
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp28**	**Serial Number:**	**SF55-M5265**

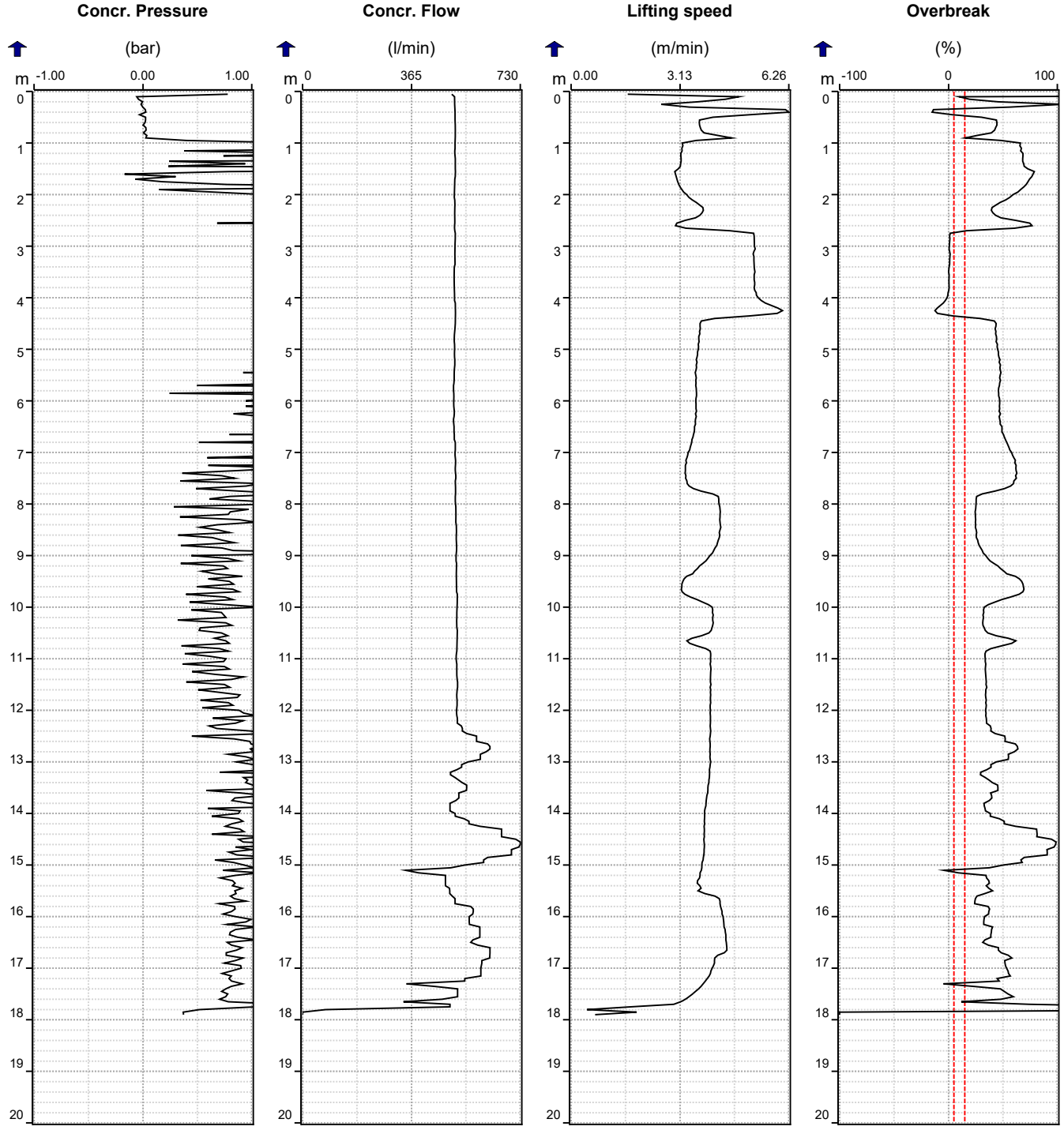
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	17.90 m
Depth Reached	17.92 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	17.92 m
Total Concrete Volume:	2.35 m³
Overbreak	36 %
Total Pump Strokes:	104

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp29**	**Serial Number:**	**SF55-M5265**

Drilling Phase

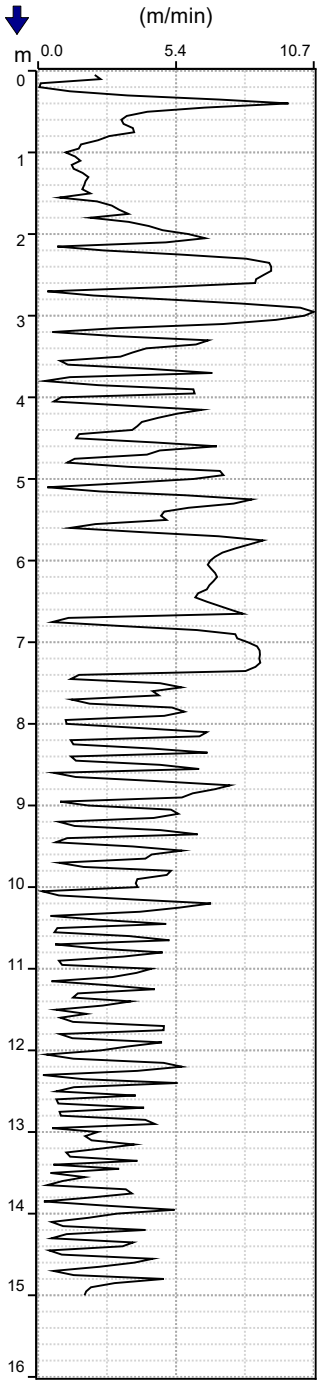
Start:	15/11/2024
End:	15/11/2024
Design Depth	15.00 m
Depth Reached	15.02 m

Concreting Phase

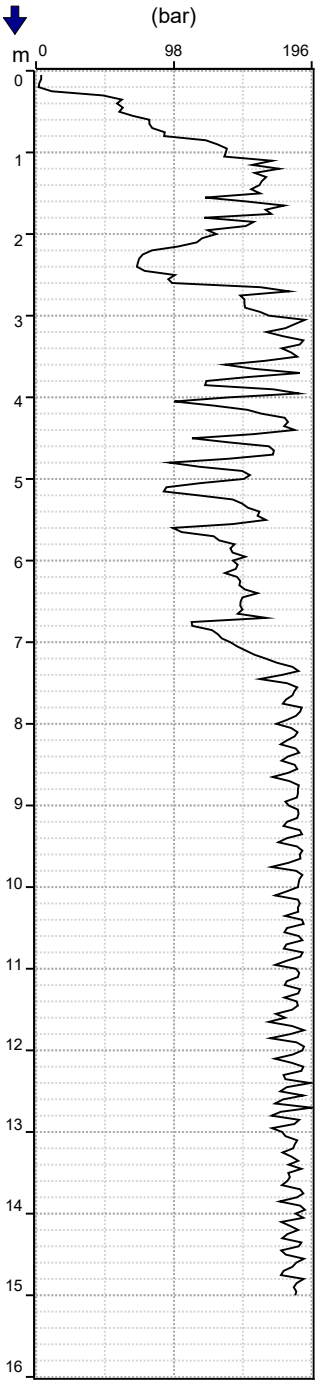
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	15.02 m
Total Concrete Volume:	2.47 m³
Overbreak	71 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

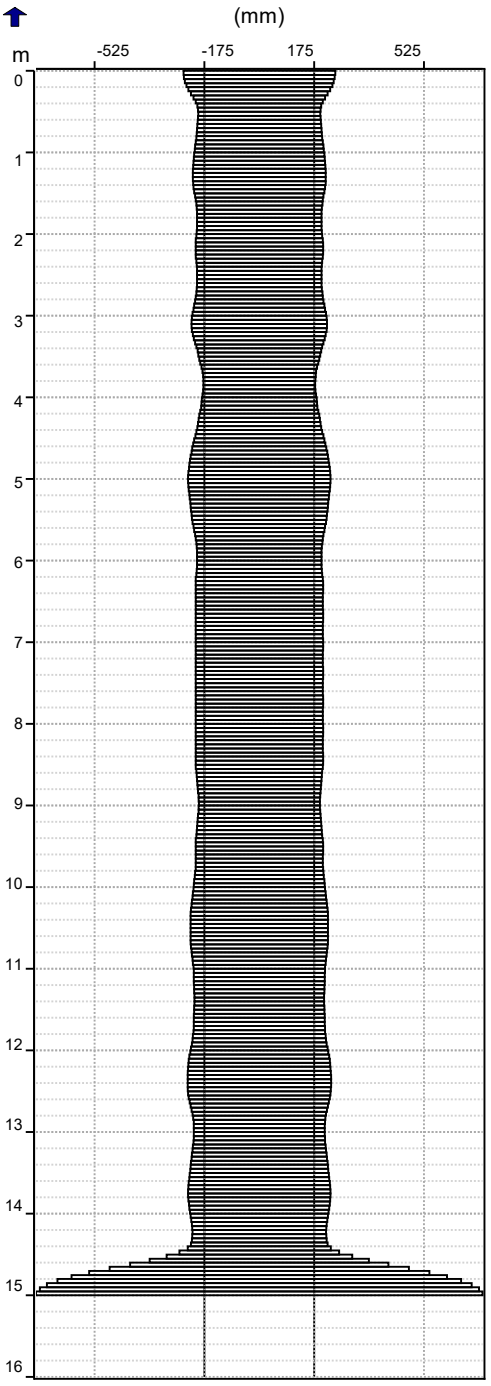
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp29**	**Serial Number:**	**SF55-M5265**

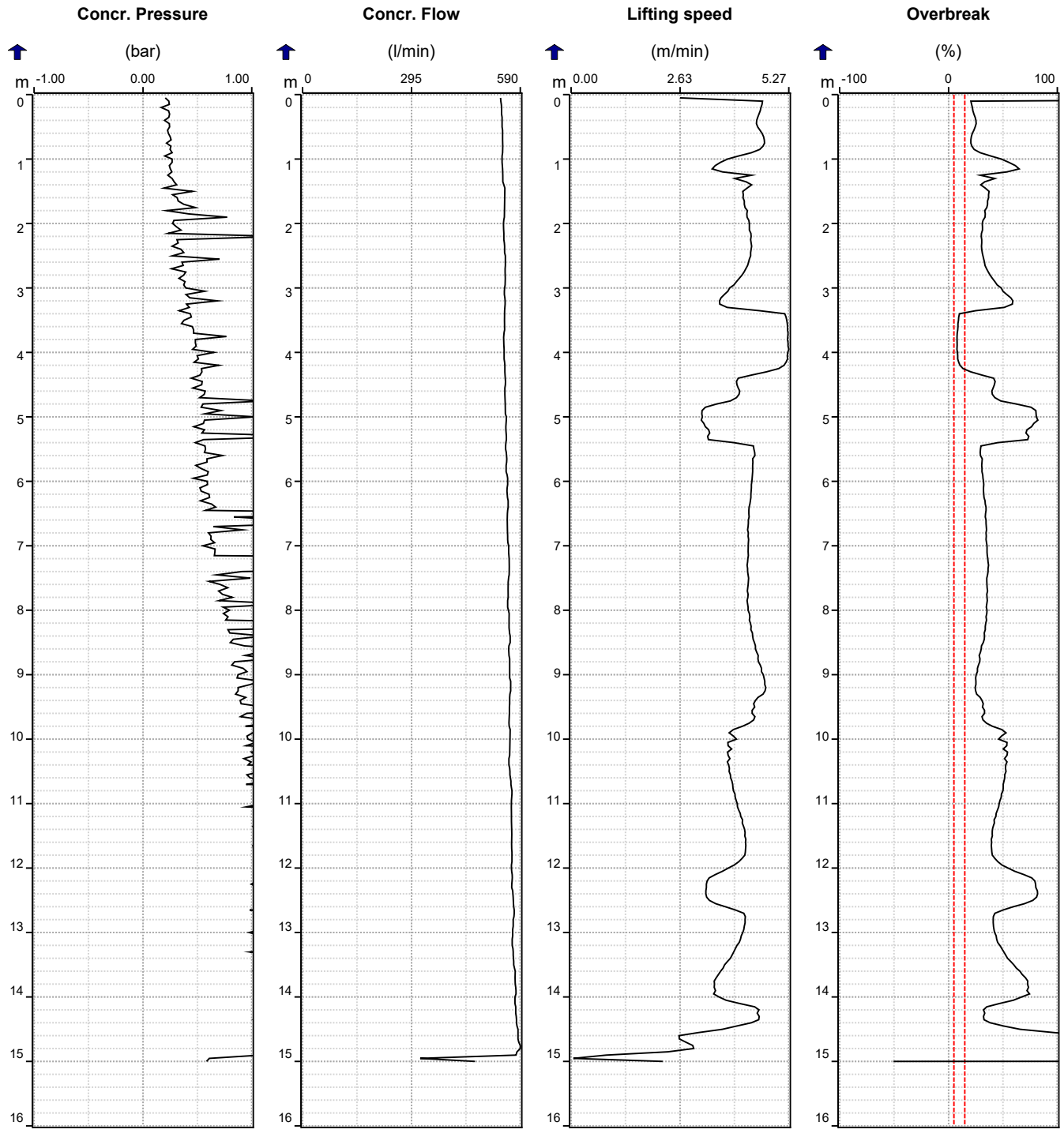
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	15.00 m
Depth Reached	15.02 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	15.02 m
Total Concrete Volume:	2.47 m³
Overbreak	71 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

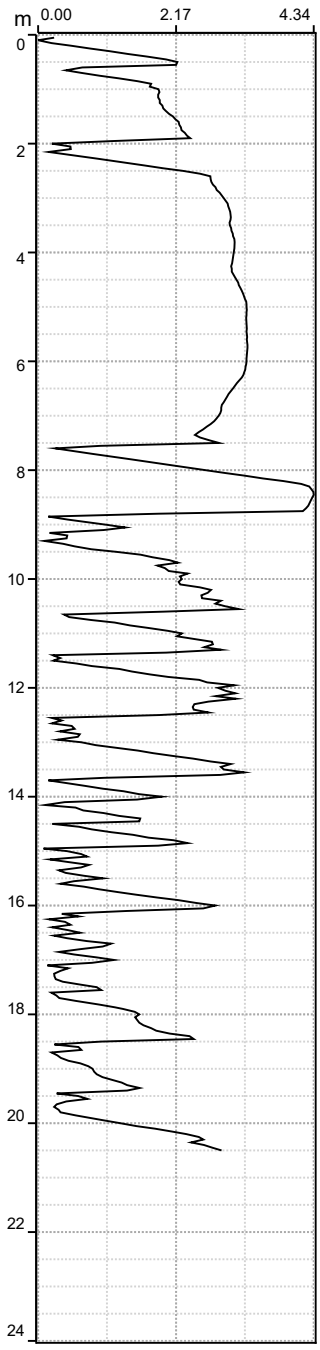


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp30**	**Serial Number:**	**SF65-M4558**

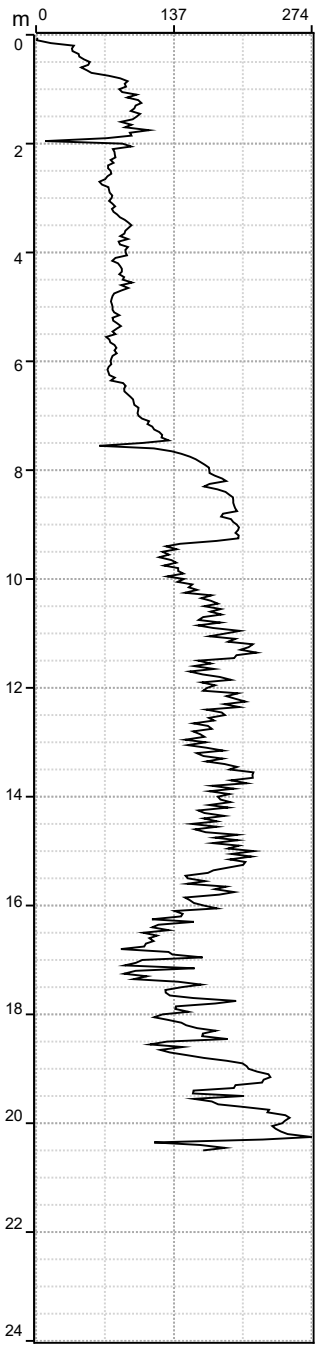
Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.41 m
Depth Reached	20.52 m	Total Concrete Volume:	3.93 m³
		Overbreak	52 %
		Total Pump Strokes:	166

Pile Diameter: 400.00 mm

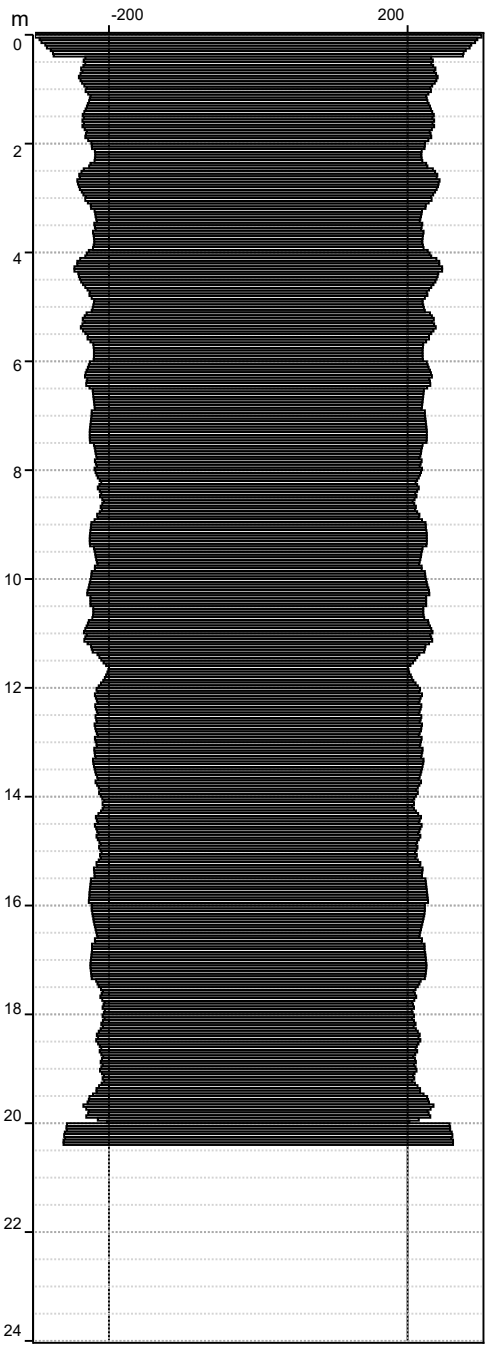
Drilling Speed (m/min)



Rotary Pressure (bar)



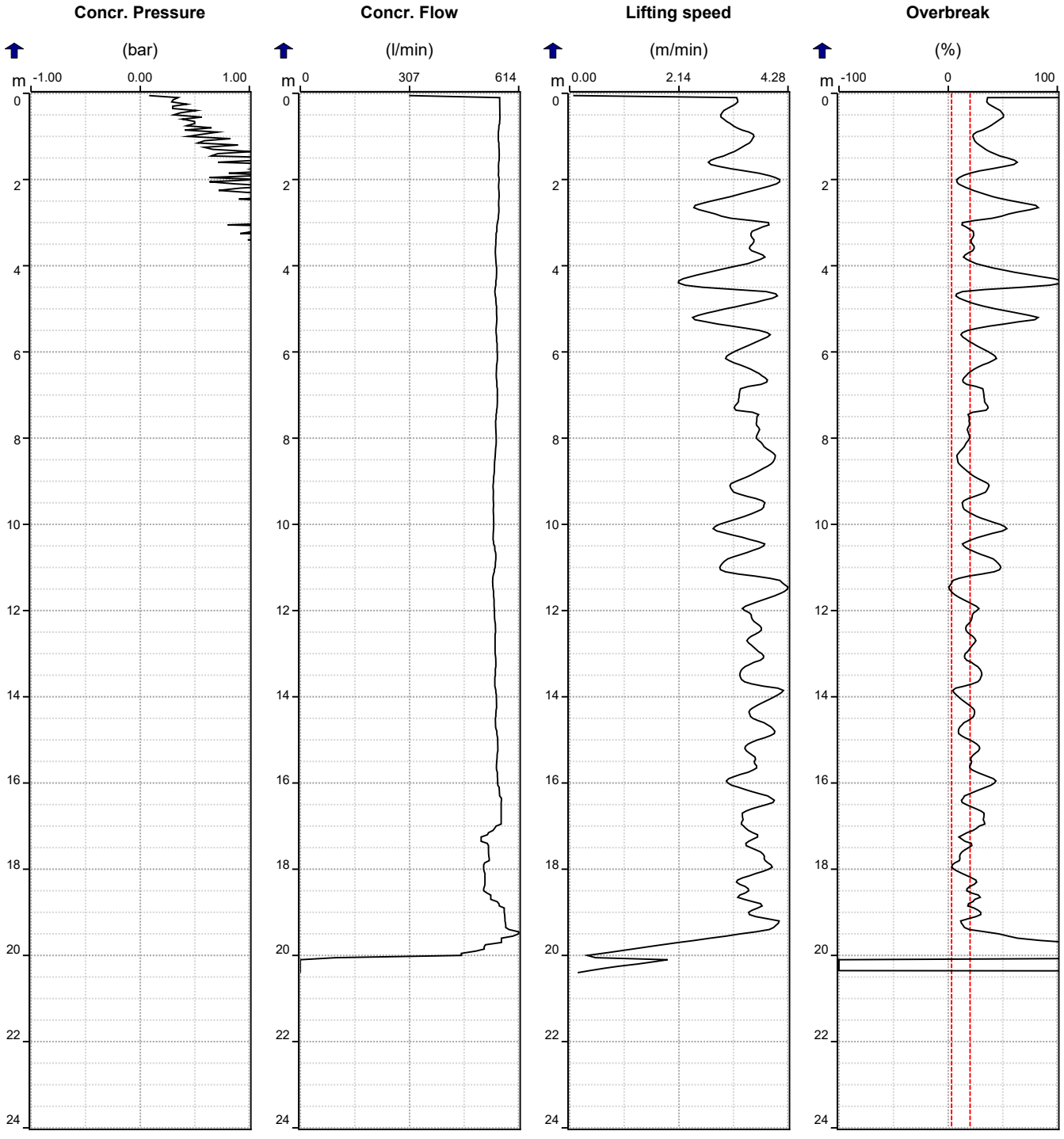
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp30**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.41 m
Depth Reached	20.52 m	Total Concrete Volume:	3.93 m³
		Overbreak	52 %
		Total Pump Strokes:	166

Pile Diameter: 400.00 mm

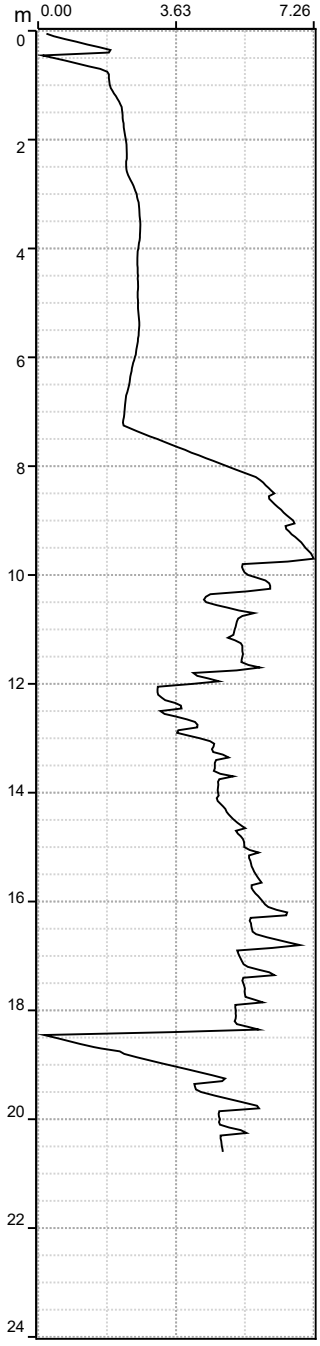


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp31....**	**Serial Number:**	**SF65-M4558**

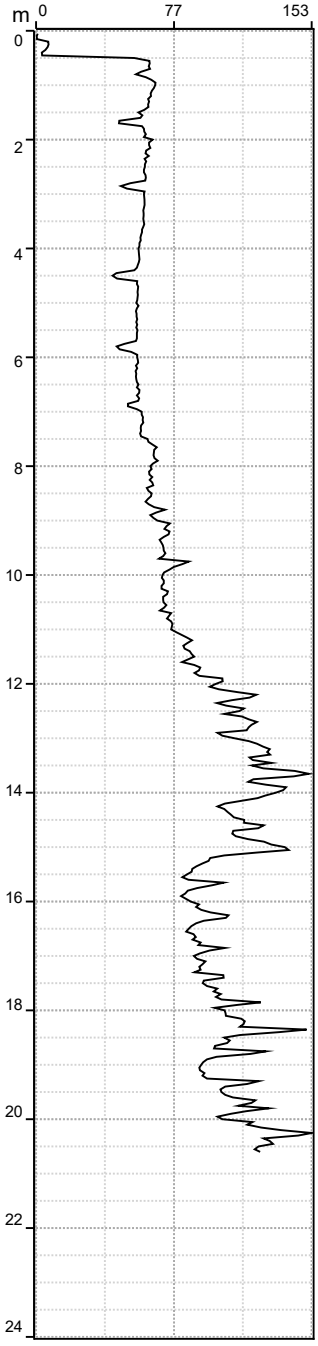
Drilling Phase		**Concreting Phase**	
Start:	19/11/2024	Start:	19/11/2024
End:	19/11/2024	End:	19/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.47 m
Depth Reached	20.60 m	Total Concrete Volume:	3.17 m³
		Overbreak	22 %
		Total Pump Strokes:	134

Pile Diameter: 400.00 mm

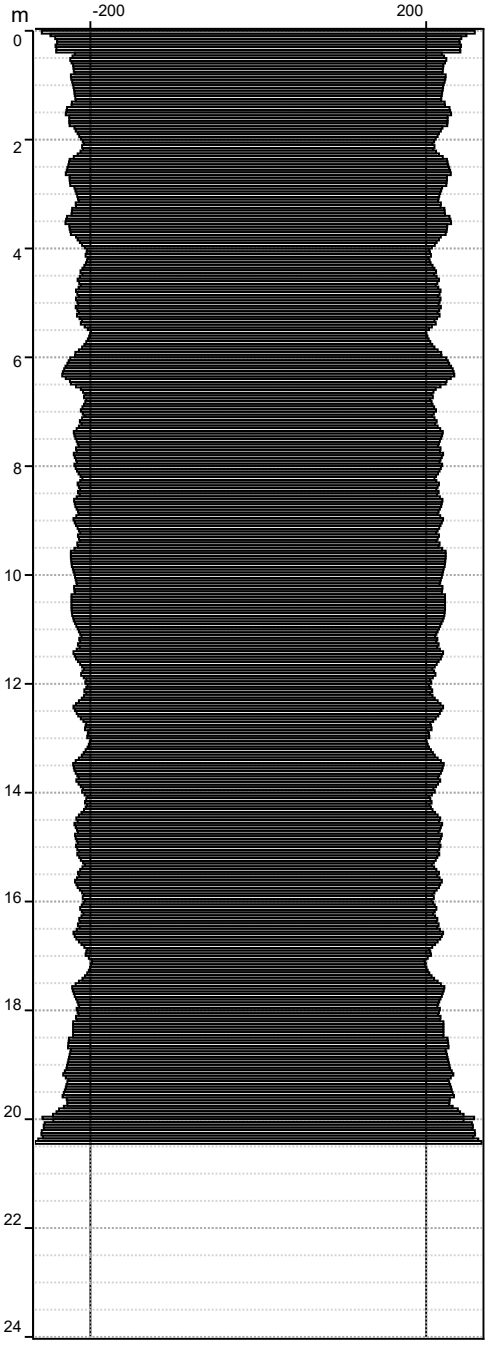
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp31....**	**Serial Number:**	**SF65-M4558**

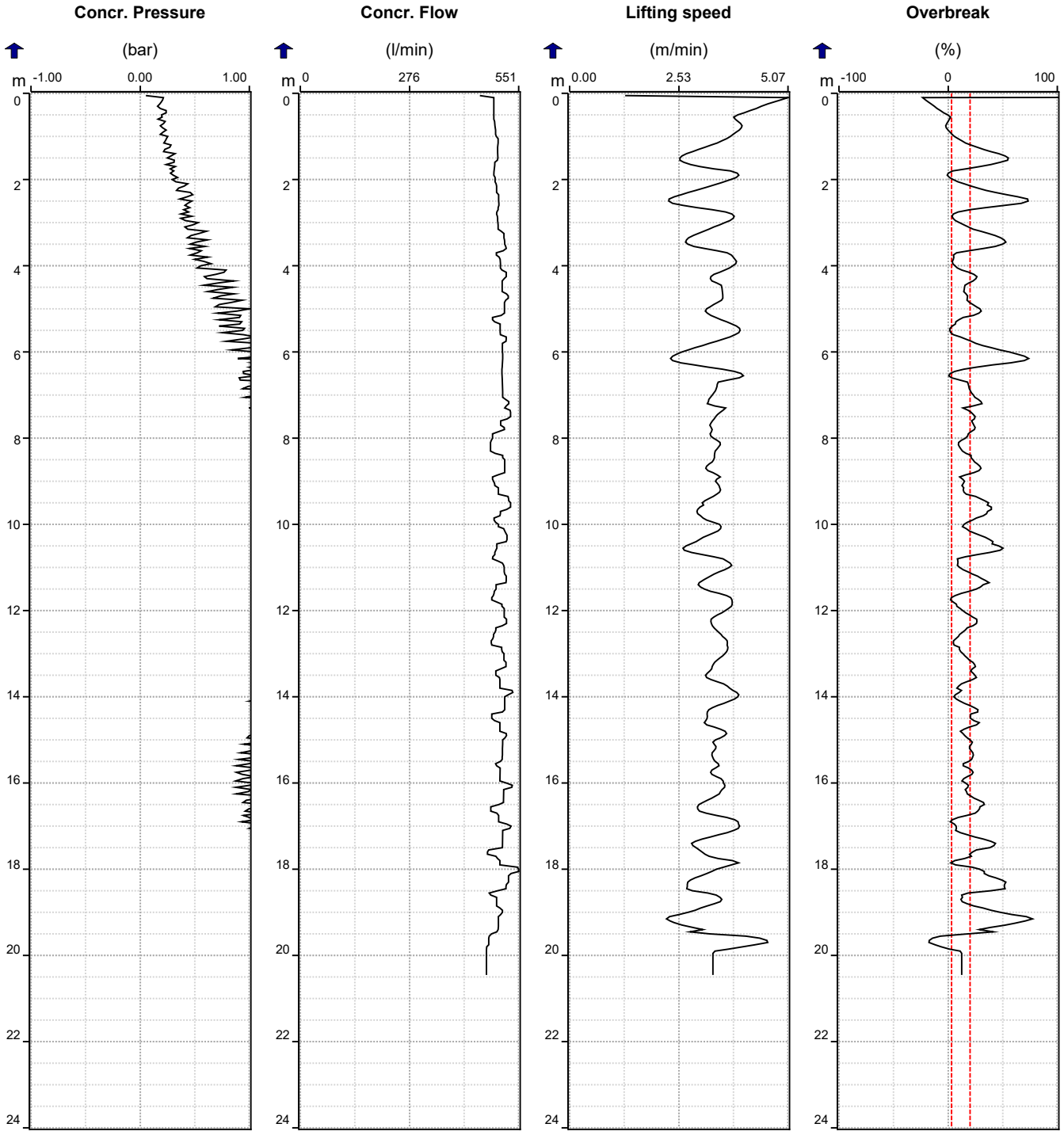
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	20.50 m
Depth Reached	20.60 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.47 m
Total Concrete Volume:	3.17 m³
Overbreak	22 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp32**	**Serial Number:**	**SF65-M4558**

Drilling Phase

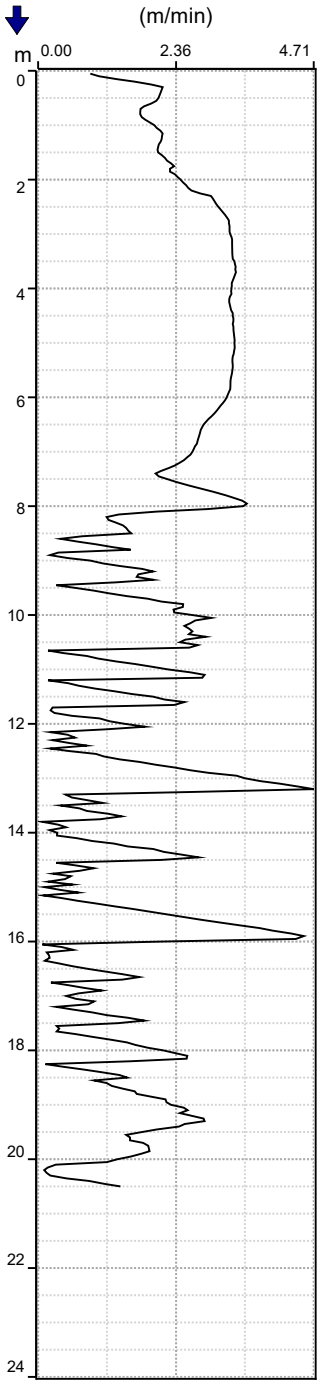
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.50 m
Depth Reached	20.51 m

Concreting Phase

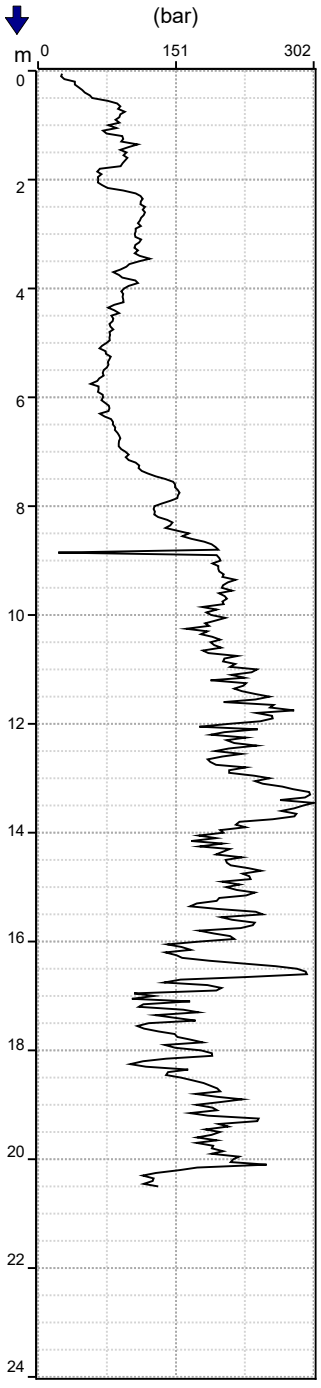
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.52 m
Total Concrete Volume:	4.28 m³
Overbreak	66 %
Total Pump Strokes:	187

Pile Diameter: 400.00 mm

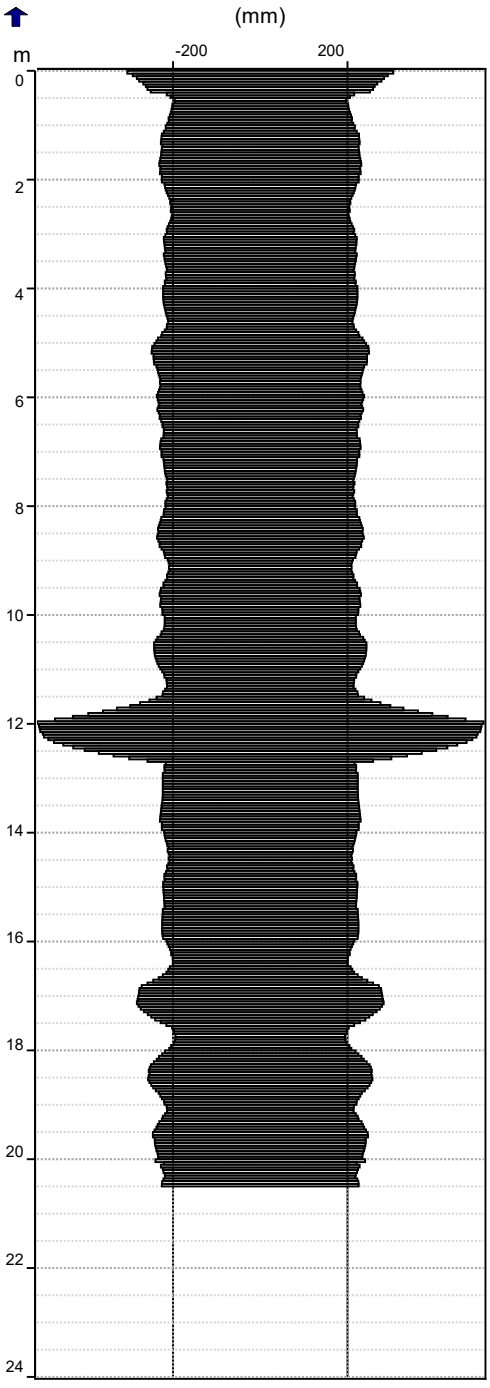
Drilling Speed



Rotary Pressure



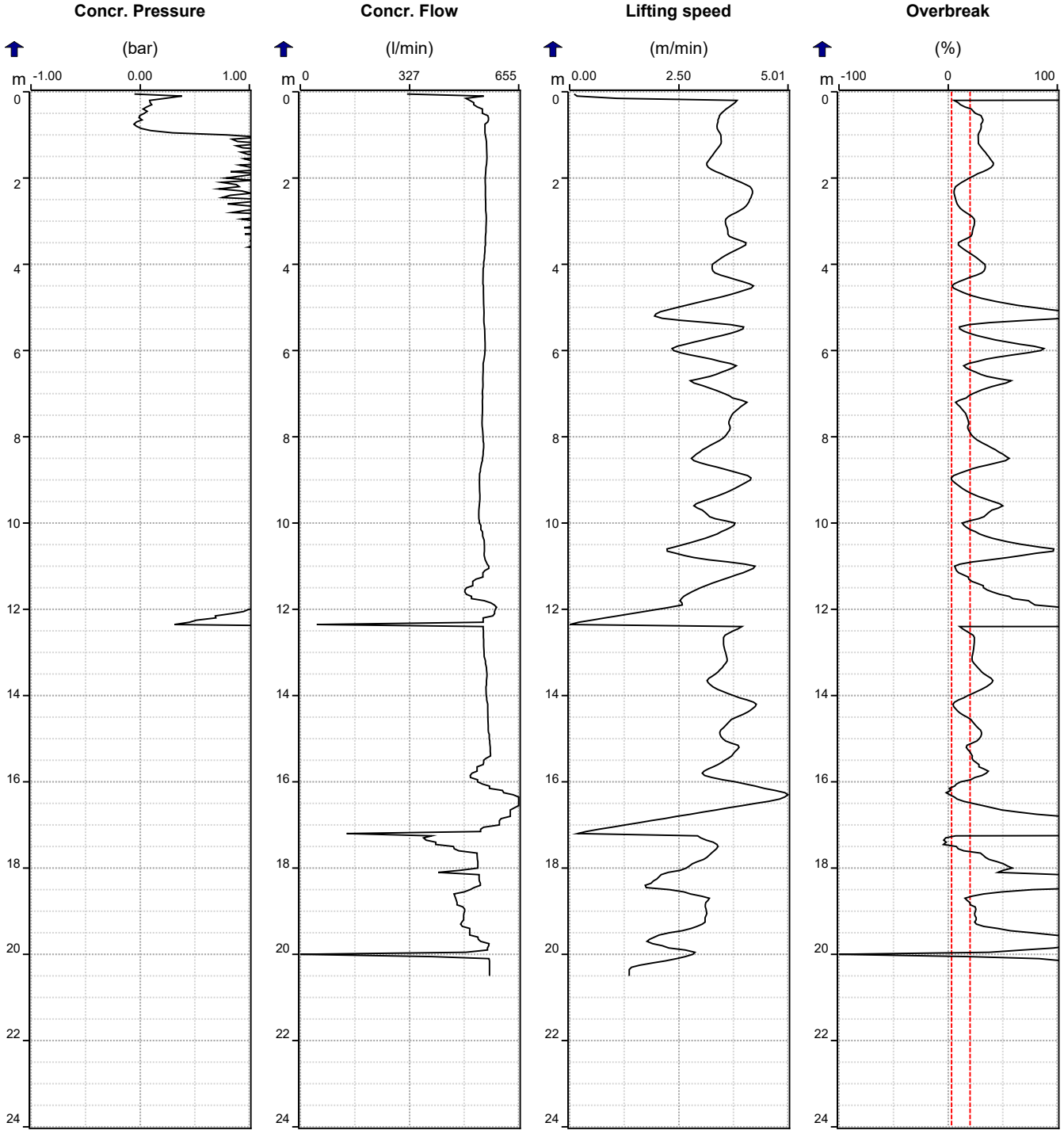
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp32**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.52 m
Depth Reached	20.51 m	Total Concrete Volume:	4.28 m³
		Overbreak	66 %
		Total Pump Strokes:	187

Pile Diameter: 400.00 mm

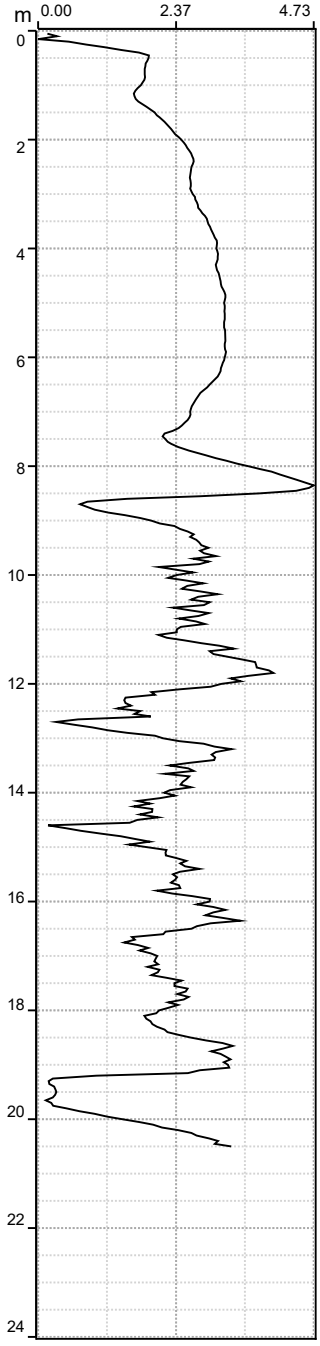


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp33**	**Serial Number:**	**SF65-M4558**

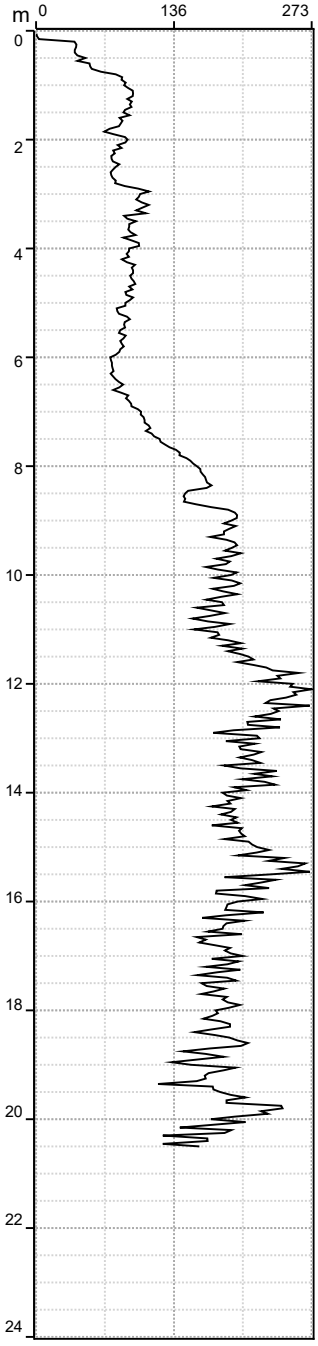
Drilling Phase		**Concreting Phase**	
Start:	19/11/2024	Start:	19/11/2024
End:	19/11/2024	End:	19/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.47 m
Depth Reached	20.54 m	Total Concrete Volume:	3.24 m³
		Overbreak	26 %
		Total Pump Strokes:	137

Pile Diameter: 400.00 mm

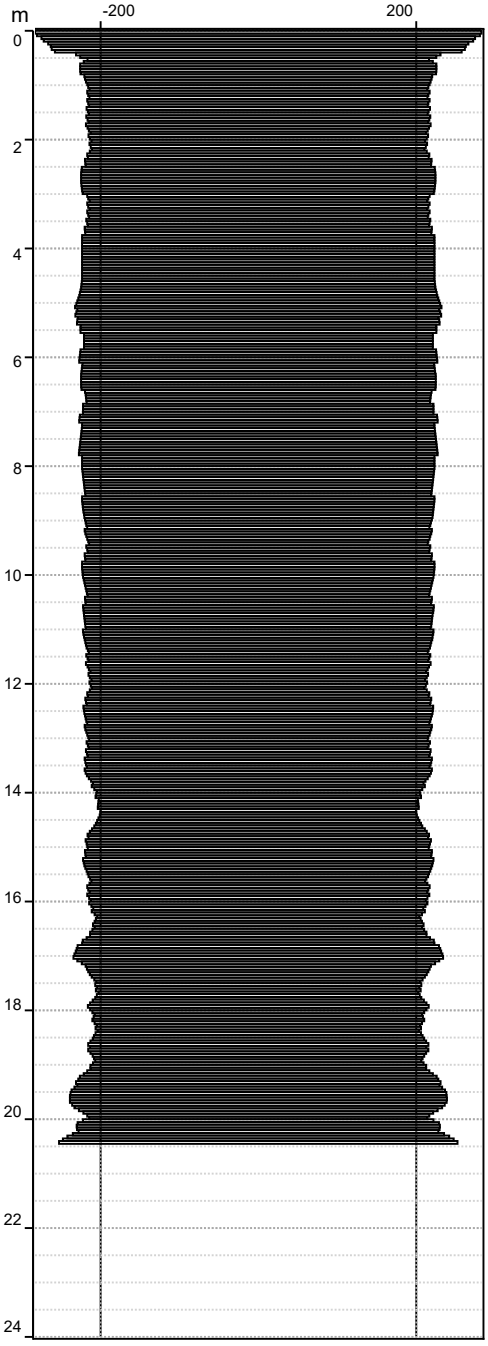
Drilling Speed (m/min)



Rotary Pressure (bar)



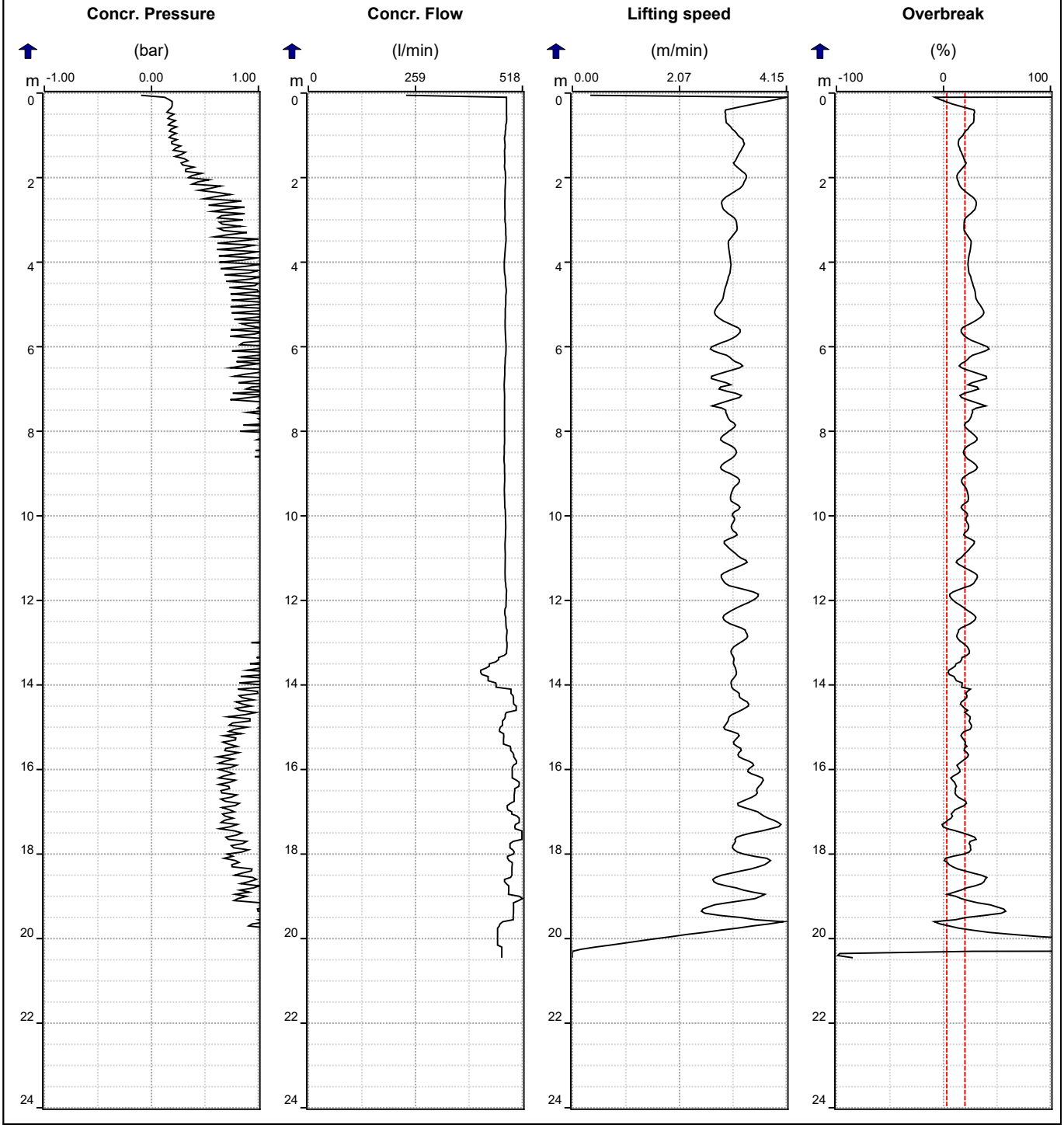
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp33**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	19/11/2024	Start:	19/11/2024
End:	19/11/2024	End:	19/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.47 m
Depth Reached	20.54 m	Total Concrete Volume:	3.24 m³
		Overbreak	26 %
		Total Pump Strokes:	137

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp34**	**Serial Number:**	**SF55-M5265**

Drilling Phase

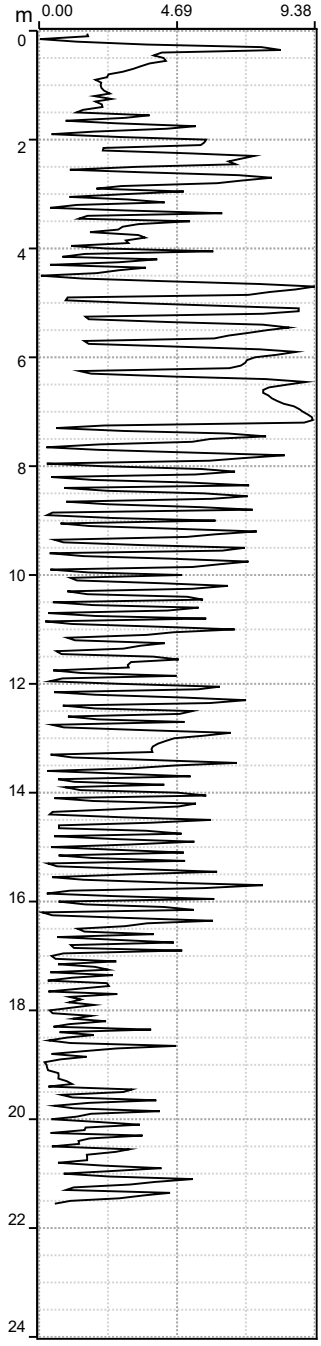
Start:	14/11/2024
End:	14/11/2024
Design Depth	21.50 m
Depth Reached	21.57 m

Concreting Phase

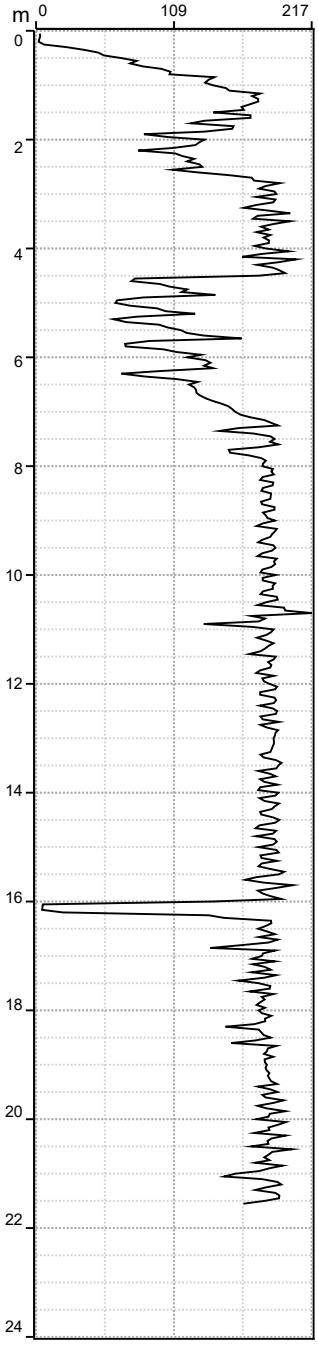
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	21.57 m
Total Concrete Volume:	3.35 m³
Overbreak	61 %
Total Pump Strokes:	148

Pile Diameter: 350.00 mm

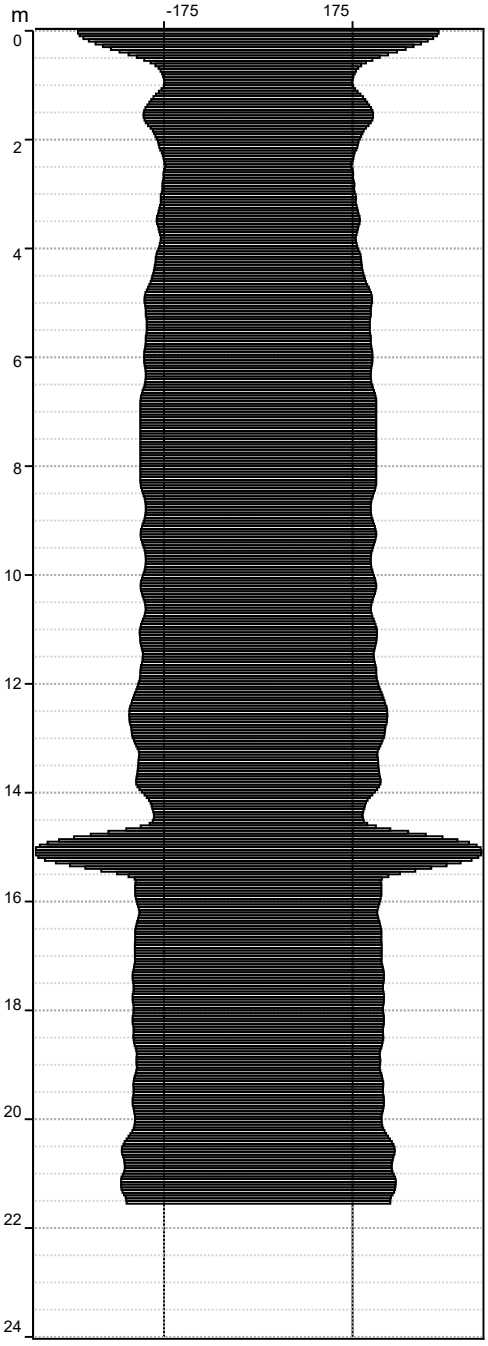
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp34**	**Serial Number:**	**SF55-M5265**

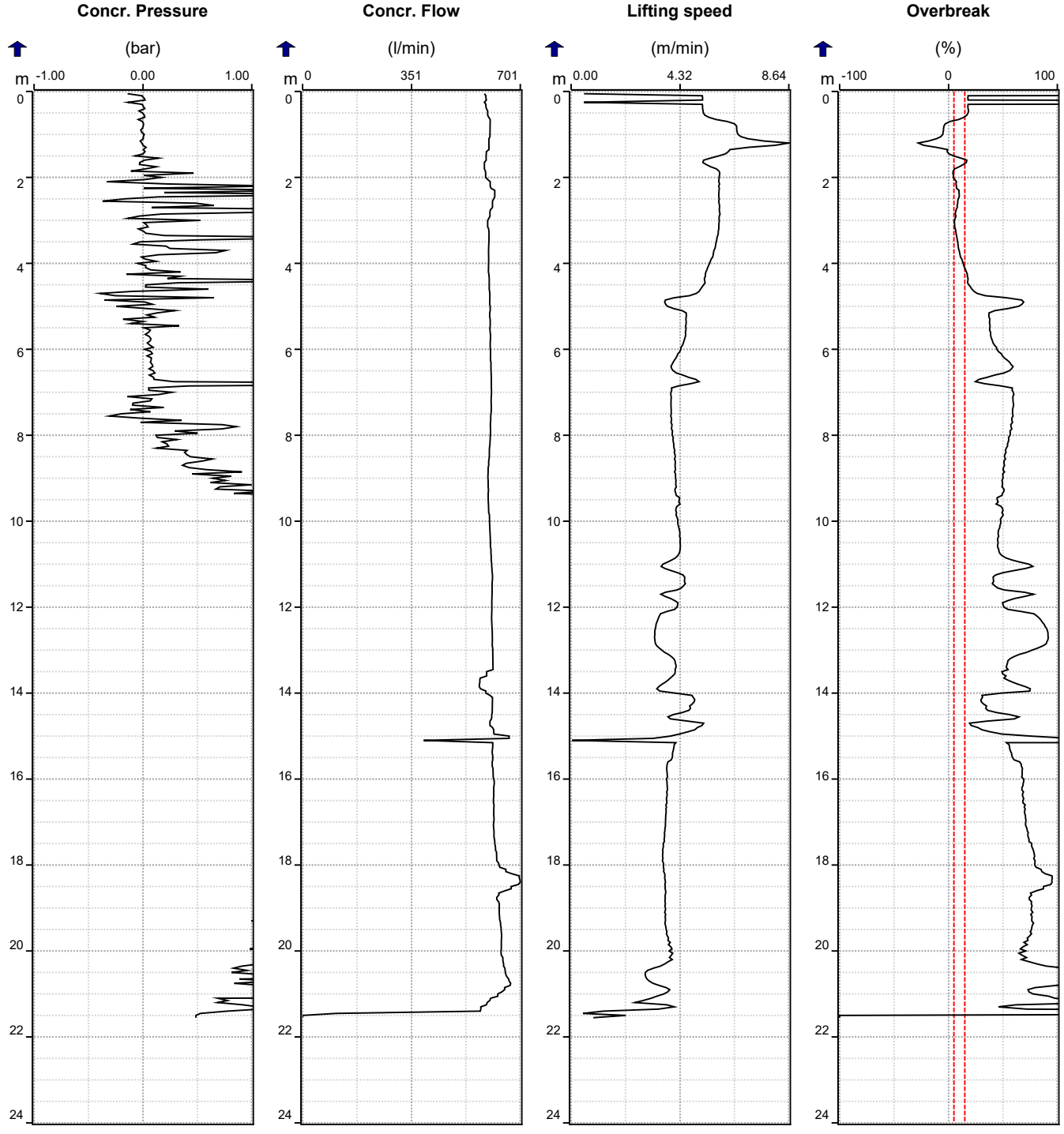
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	21.50 m
Depth Reached	21.57 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	21.57 m
Total Concrete Volume:	3.35 m³
Overbreak	61 %
Total Pump Strokes:	148

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp35**	**Serial Number:**	**SF55-M5265**

Drilling Phase

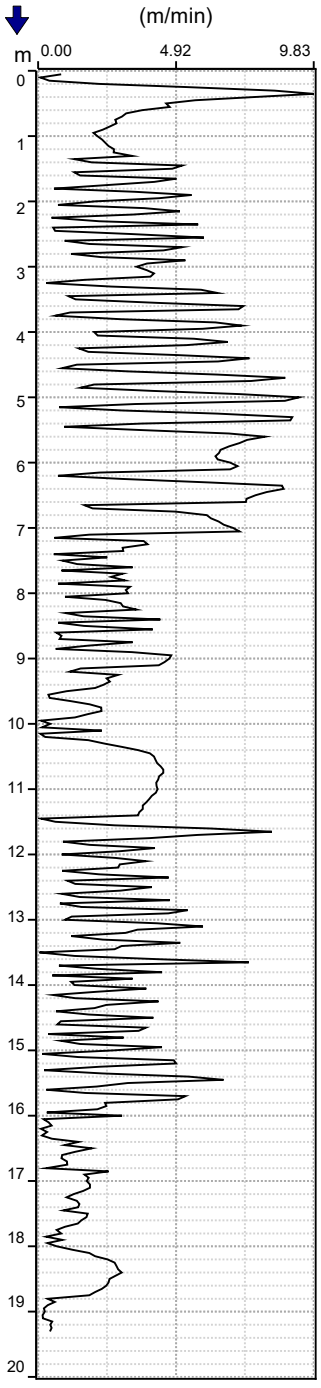
Start:	14/11/2024
End:	14/11/2024
Design Depth	19.30 m
Depth Reached	19.30 m

Concreting Phase

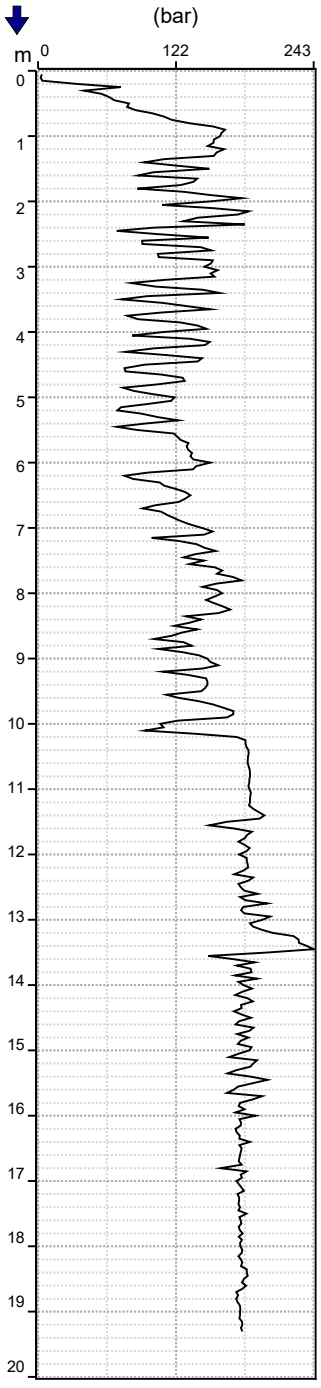
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.30 m
Total Concrete Volume:	2.90 m³
Overbreak	56 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

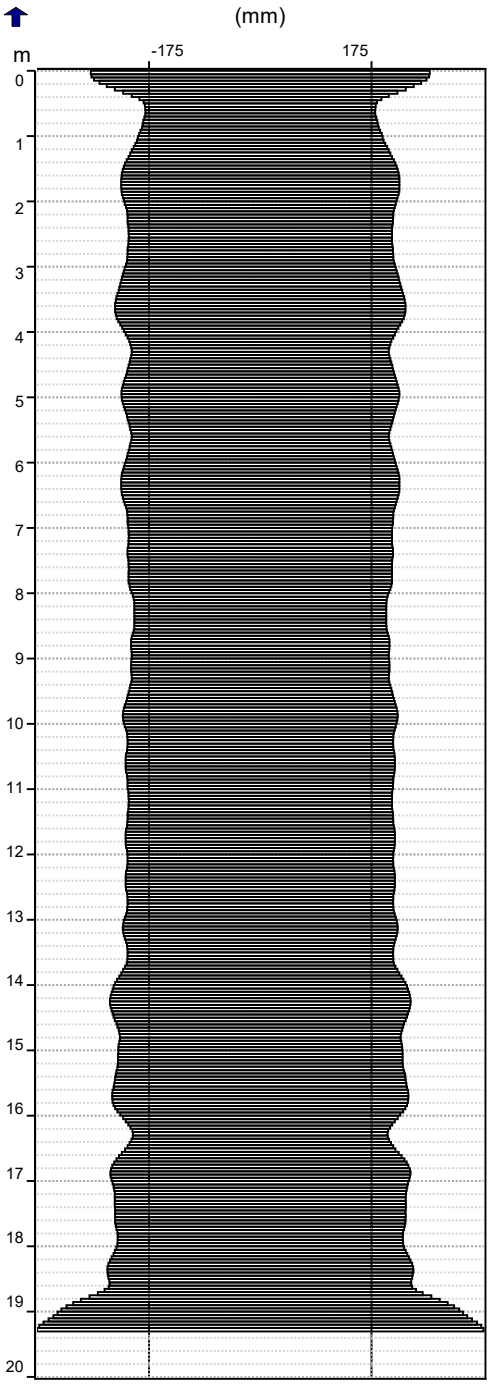
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp35**	**Serial Number:**	**SF55-M5265**

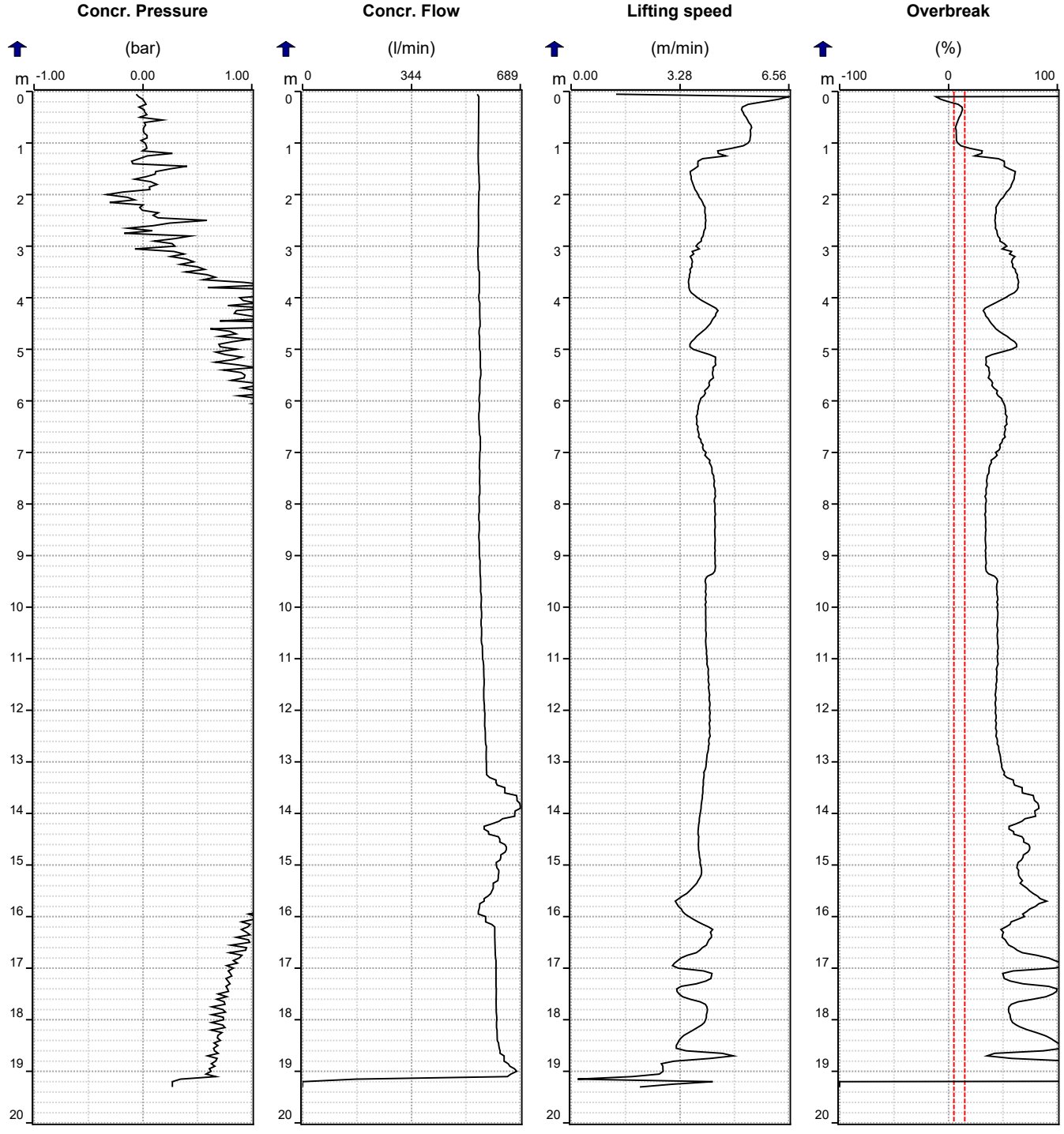
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	19.30 m
Depth Reached	19.30 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	19.30 m
Total Concrete Volume:	2.90 m³
Overbreak	56 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

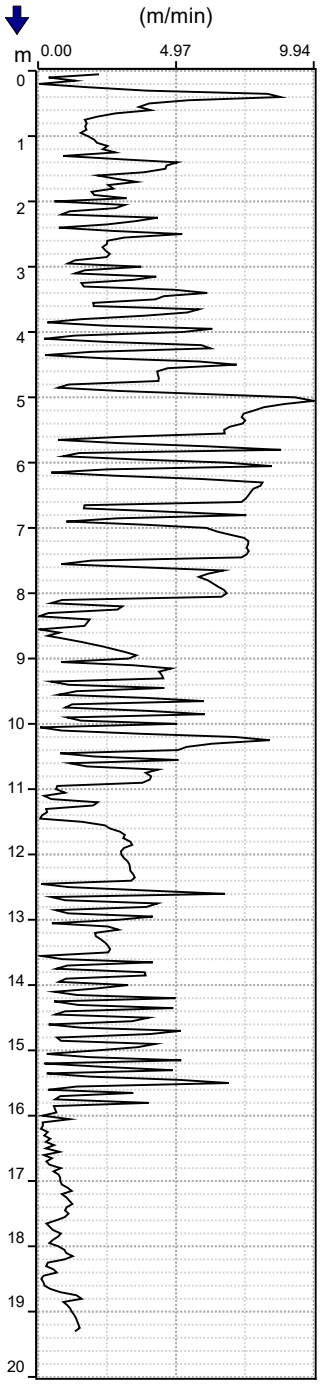


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp36**	**Serial Number:**	**SF55-M5265**

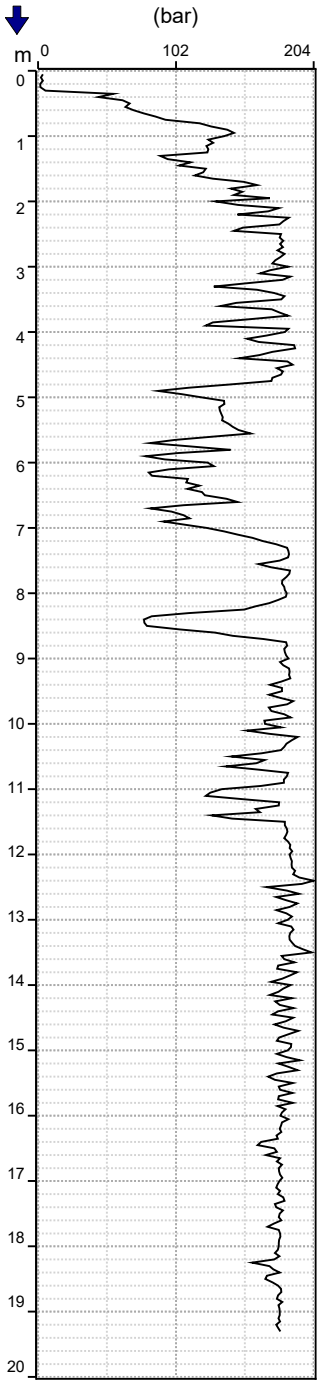
Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	19.30 m	Concreting Start Depth:	19.30 m
Depth Reached	19.30 m	Total Concrete Volume:	2.71 m³
		Overbreak	46 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

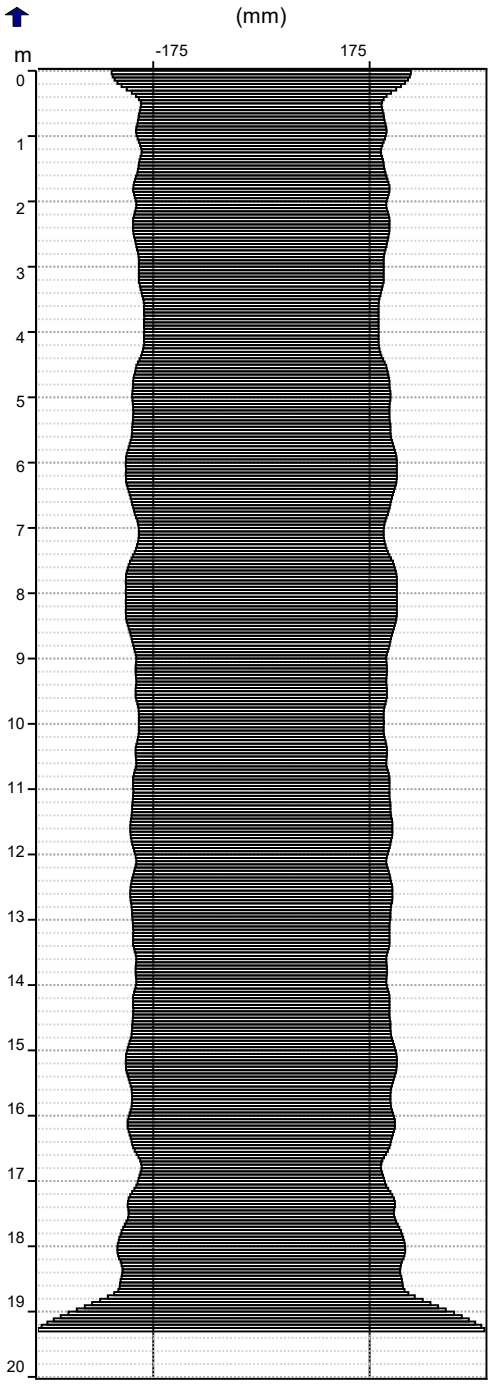
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp36**	**Serial Number:**	**SF55-M5265**

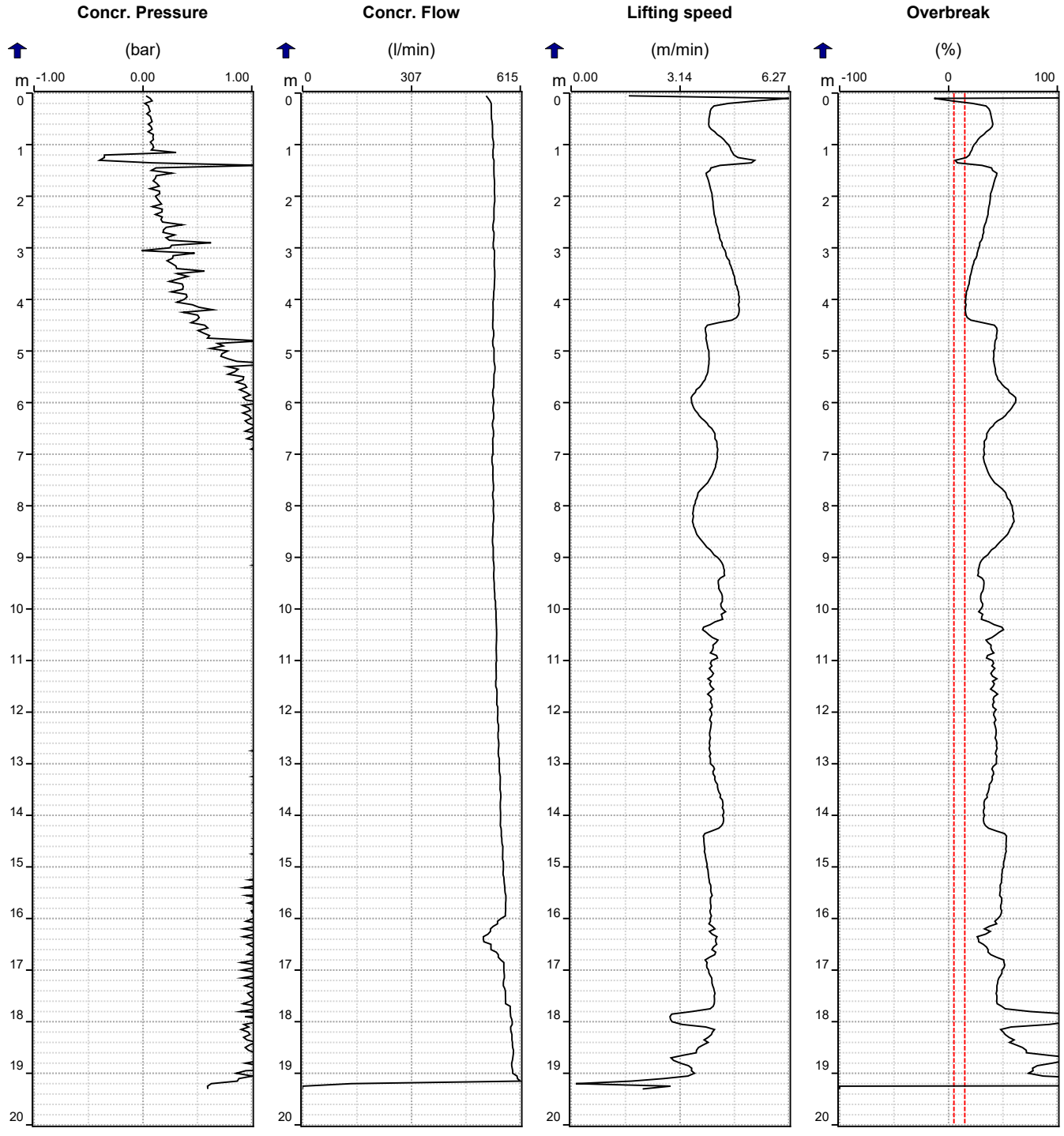
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	19.30 m
Depth Reached	19.30 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	19.30 m
Total Concrete Volume:	2.71 m³
Overbreak	46 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

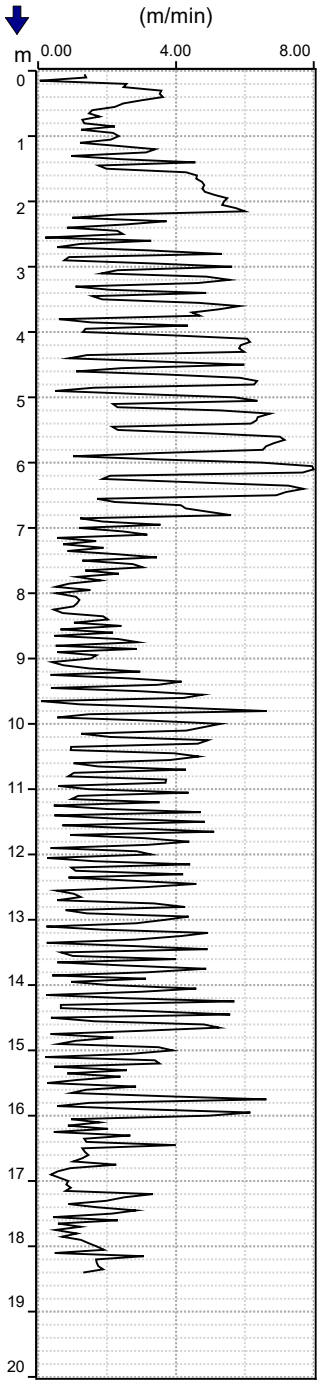


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp37**	**Serial Number:**	**SF55-M5265**

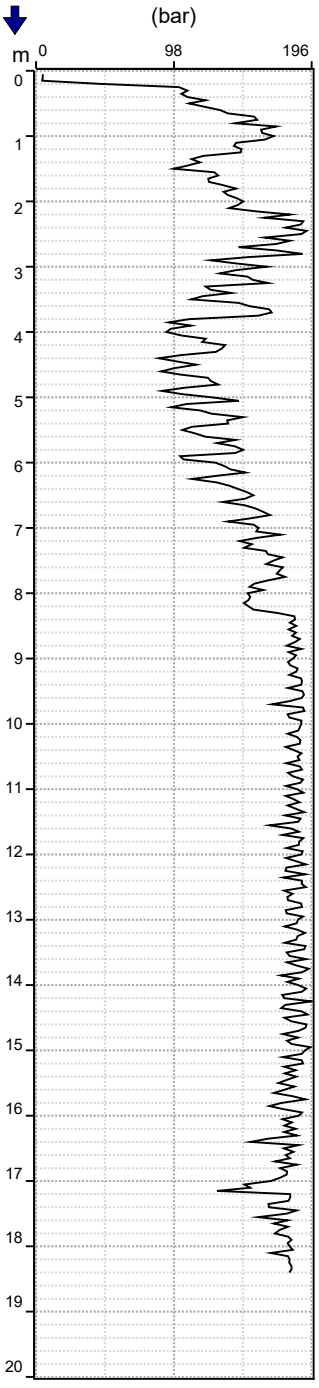
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	18.40 m	Concreting Start Depth:	18.41 m
Depth Reached	18.41 m	Total Concrete Volume:	2.22 m³
		Overbreak	25 %
		Total Pump Strokes:	98

Pile Diameter: 350.00 mm

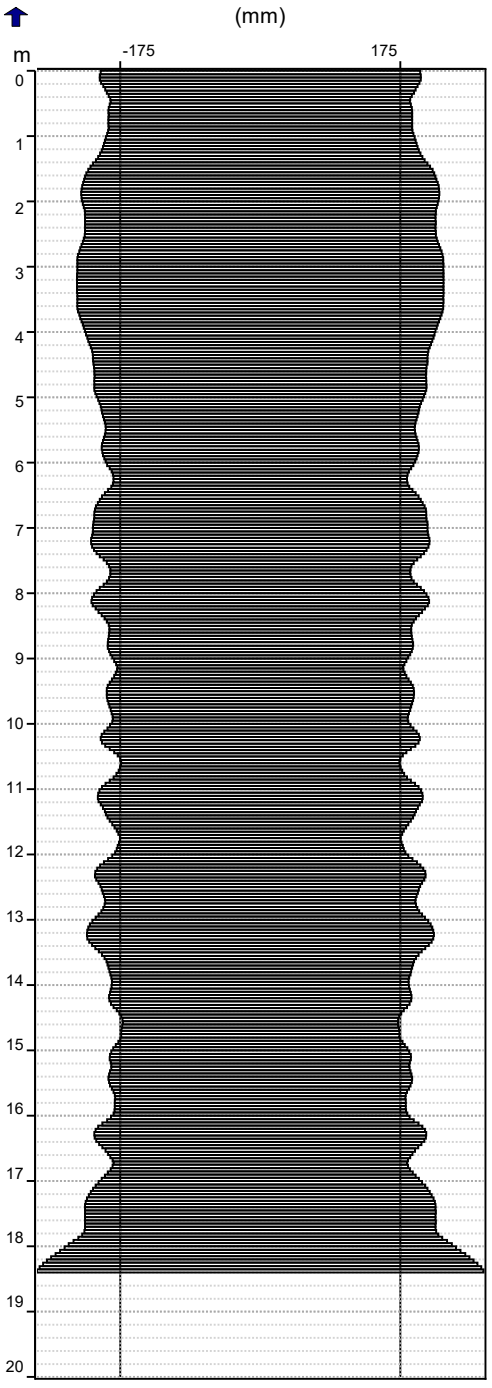
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp37**	**Serial Number:**	**SF55-M5265**

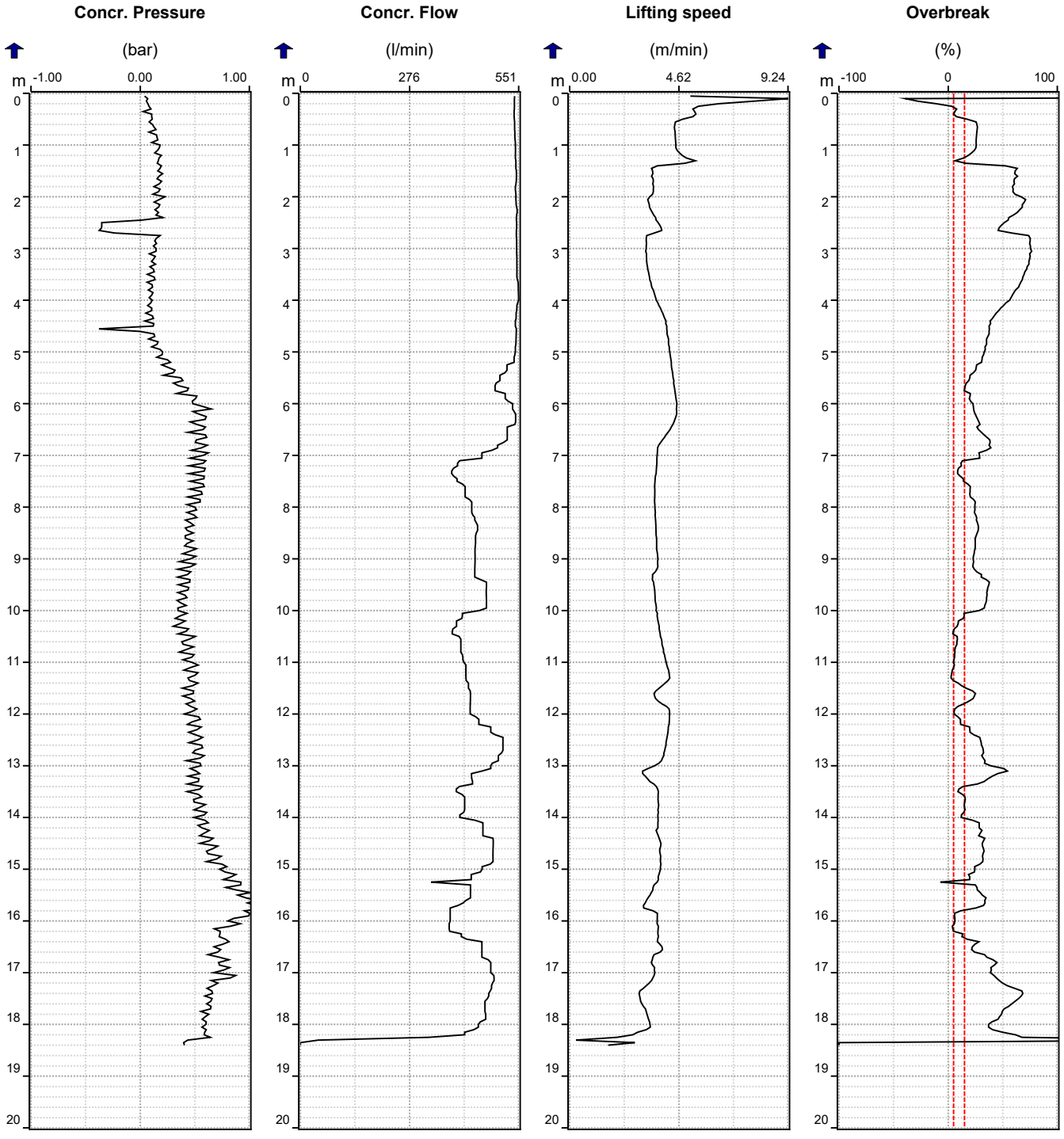
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	18.40 m
Depth Reached	18.41 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.41 m
Total Concrete Volume:	2.22 m³
Overbreak	25 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm

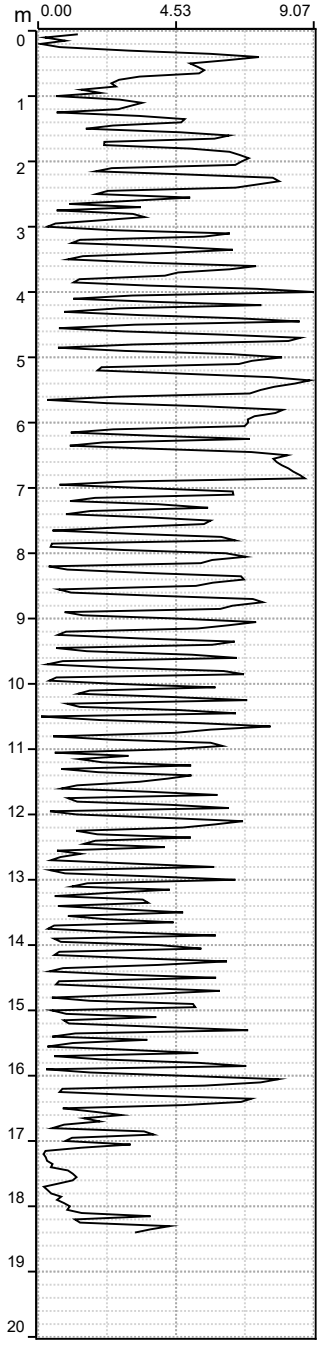


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp38**	**Serial Number:**	**SF55-M5265**

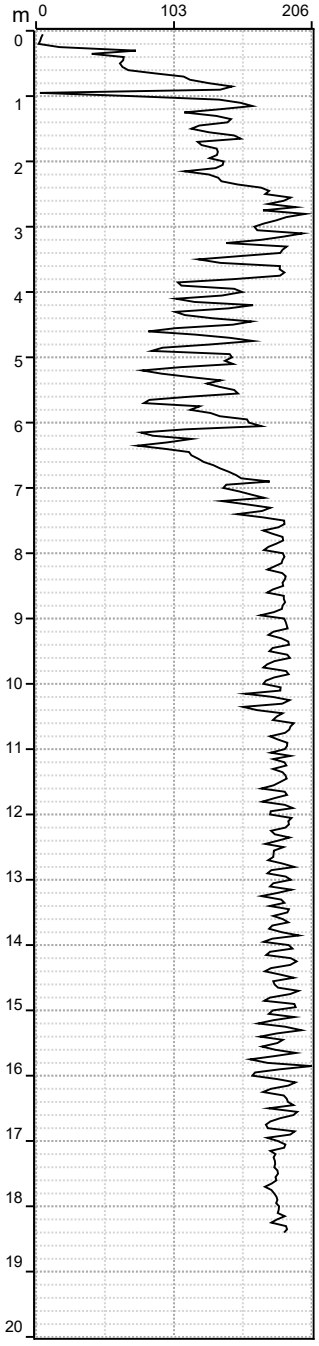
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	18.40 m	Concreting Start Depth:	18.41 m
Depth Reached	18.41 m	Total Concrete Volume:	2.58 m³
		Overbreak	46 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

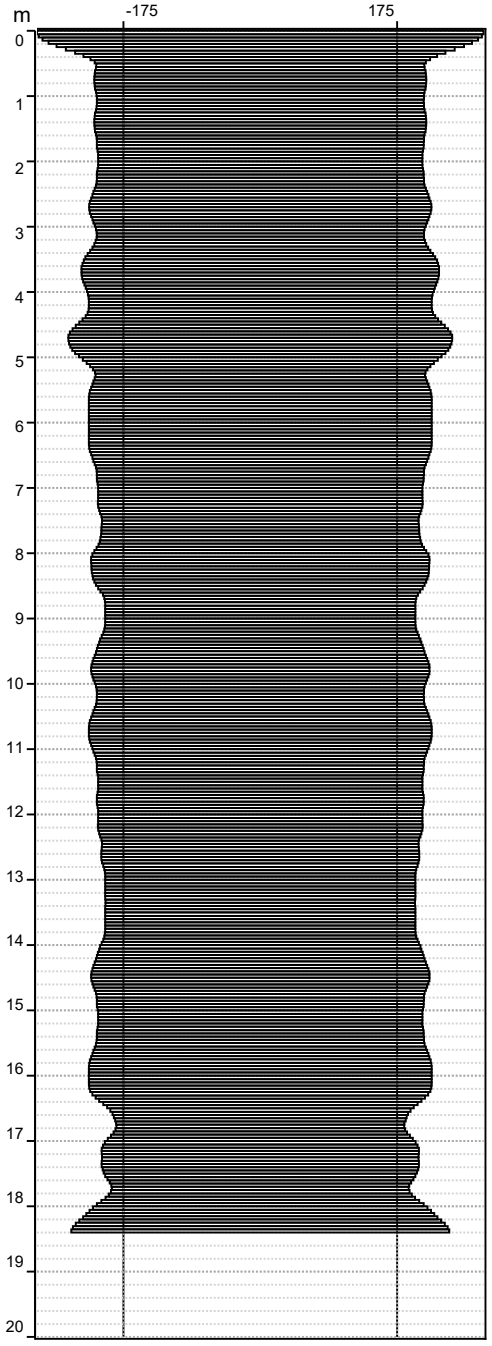
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp38**	**Serial Number:**	**SF55-M5265**

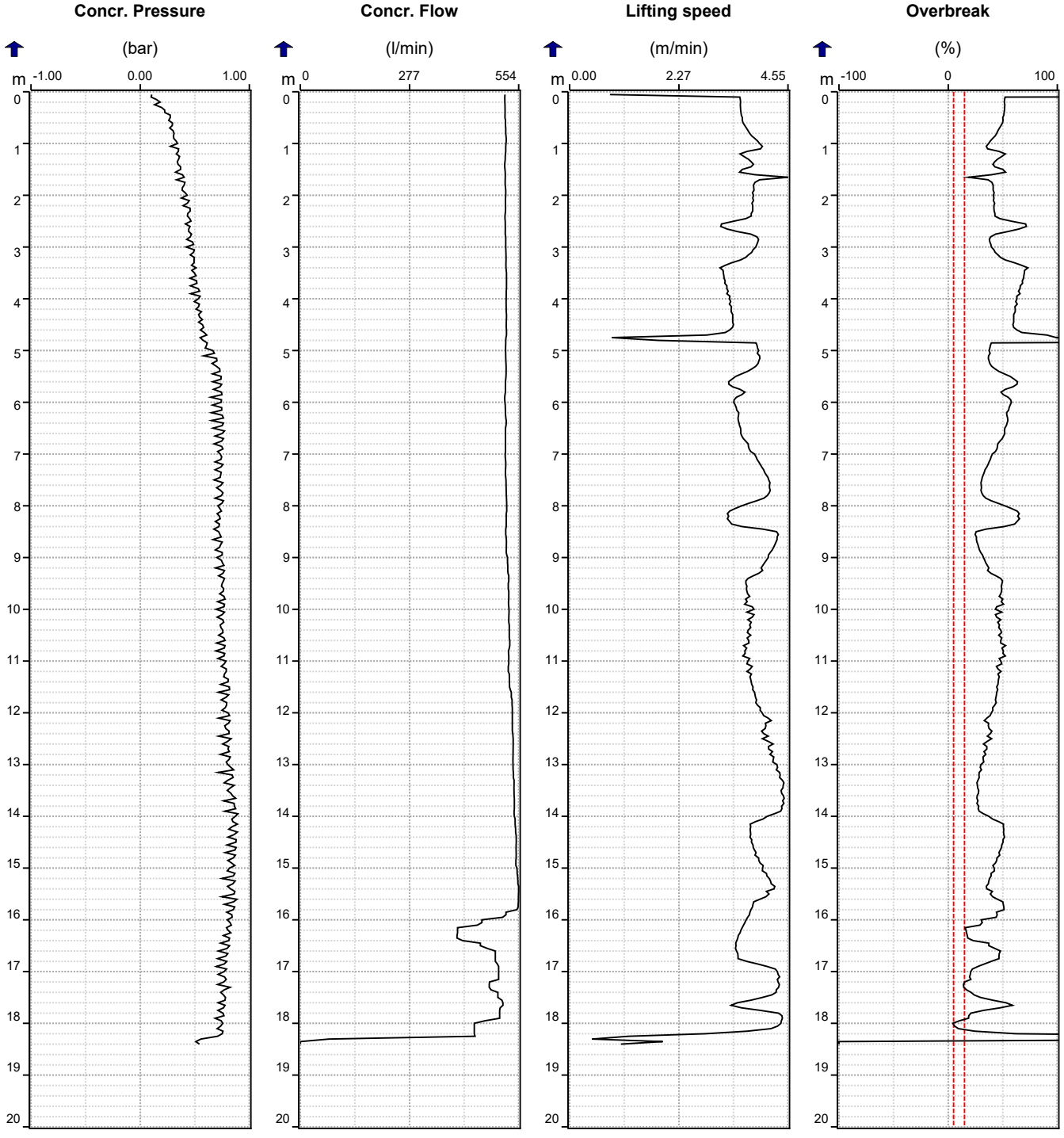
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	18.40 m
Depth Reached	18.41 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	18.41 m
Total Concrete Volume:	2.58 m³
Overbreak	46 %
Total Pump Strokes:	114

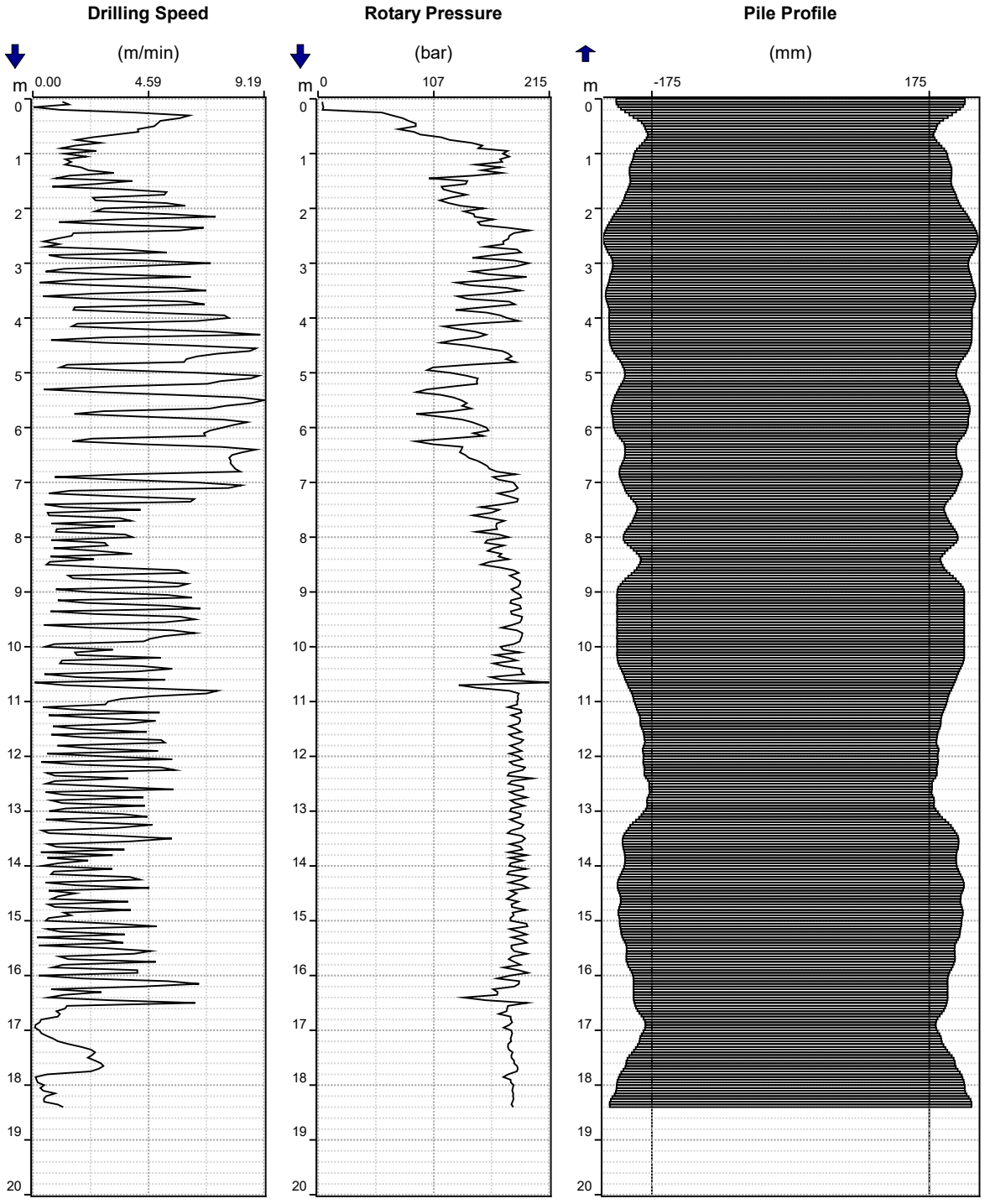
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp39**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	18.40 m	Concreting Start Depth:	18.42 m
Depth Reached	18.42 m	Total Concrete Volume:	2.47 m³
		Overbreak	39 %
		Total Pump Strokes:	109

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp39**	**Serial Number:**	**SF55-M5265**

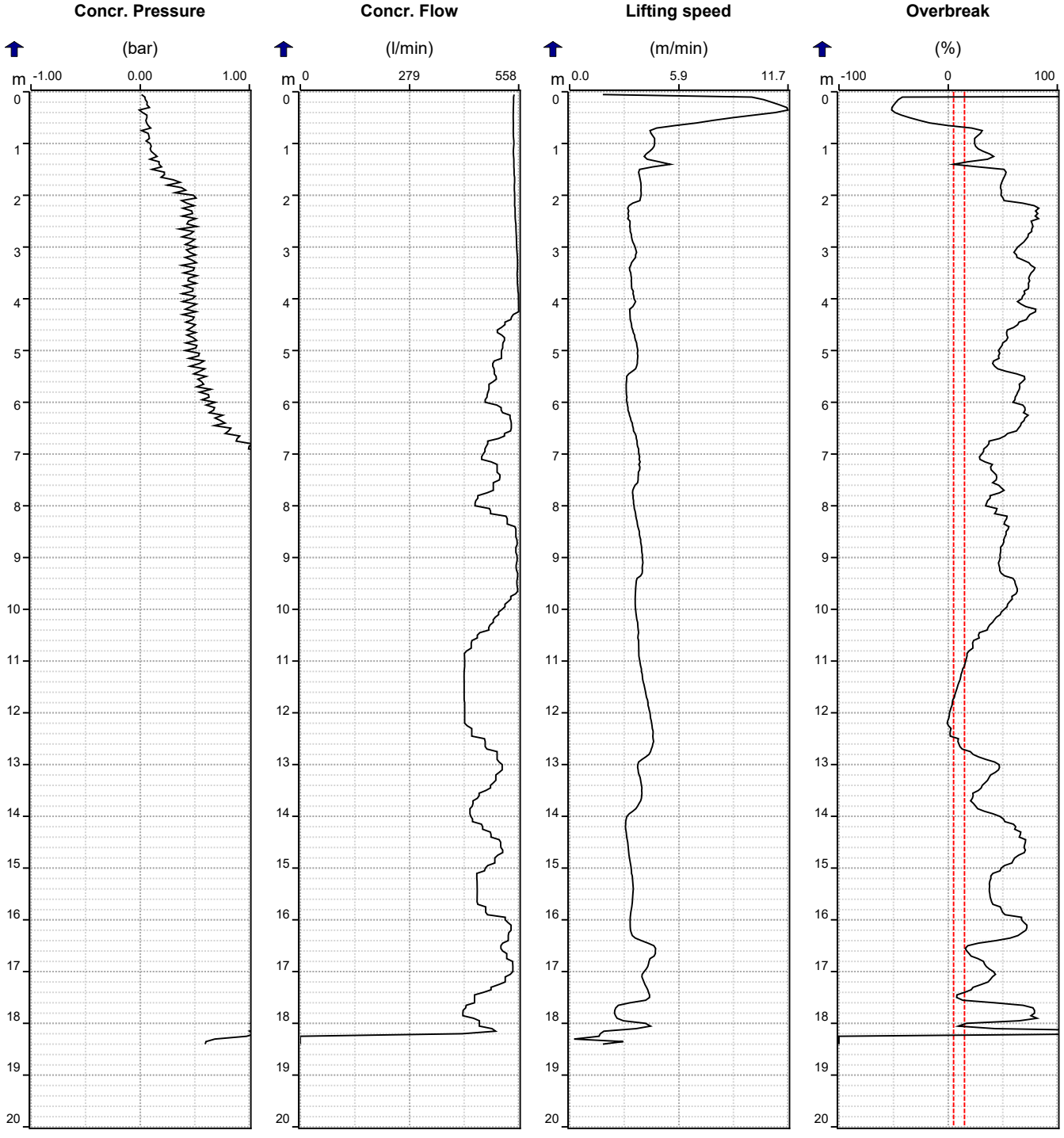
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	18.40 m
Depth Reached	18.42 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.42 m
Total Concrete Volume:	2.47 m³
Overbreak	39 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

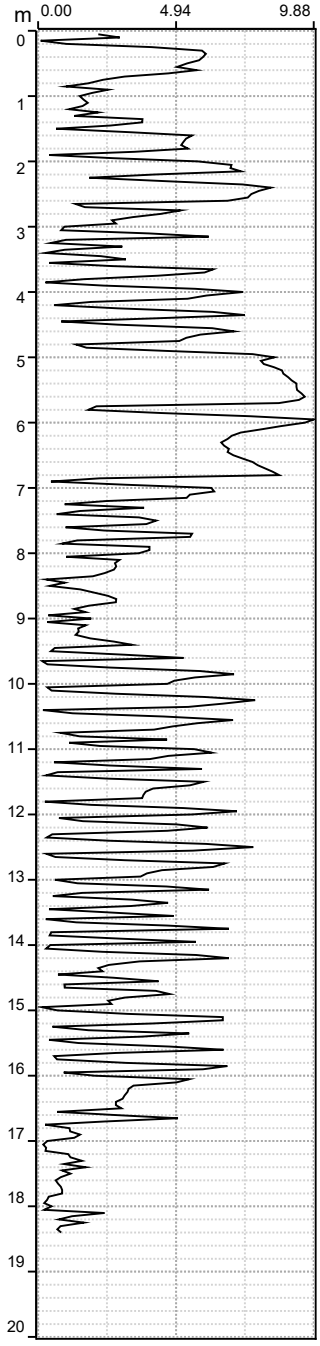


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp40**	**Serial Number:**	**SF55-M5265**

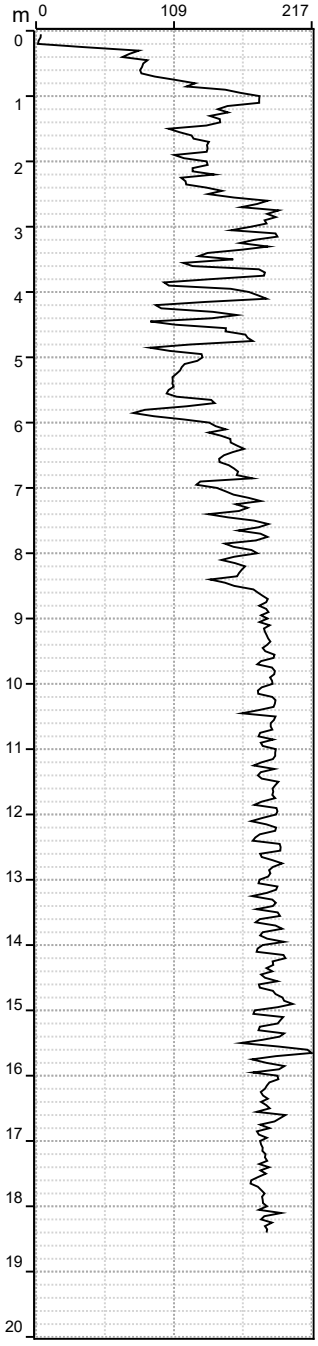
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	18.40 m	Concreting Start Depth:	18.41 m
Depth Reached	18.41 m	Total Concrete Volume:	2.62 m³
		Overbreak	48 %
		Total Pump Strokes:	116

Pile Diameter: 350.00 mm

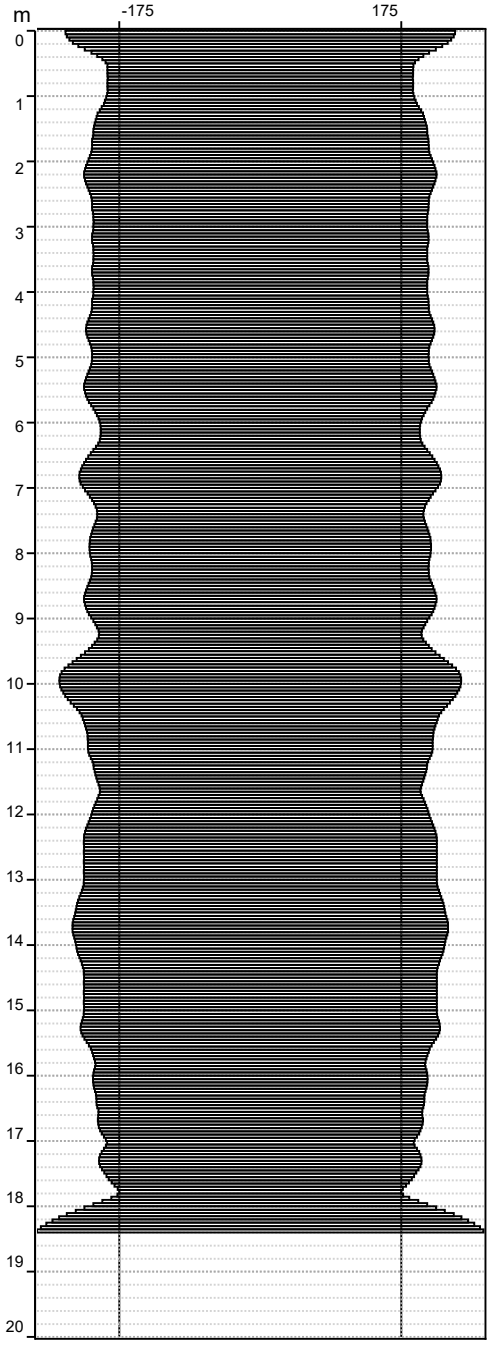
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp40**	**Serial Number:**	**SF55-M5265**

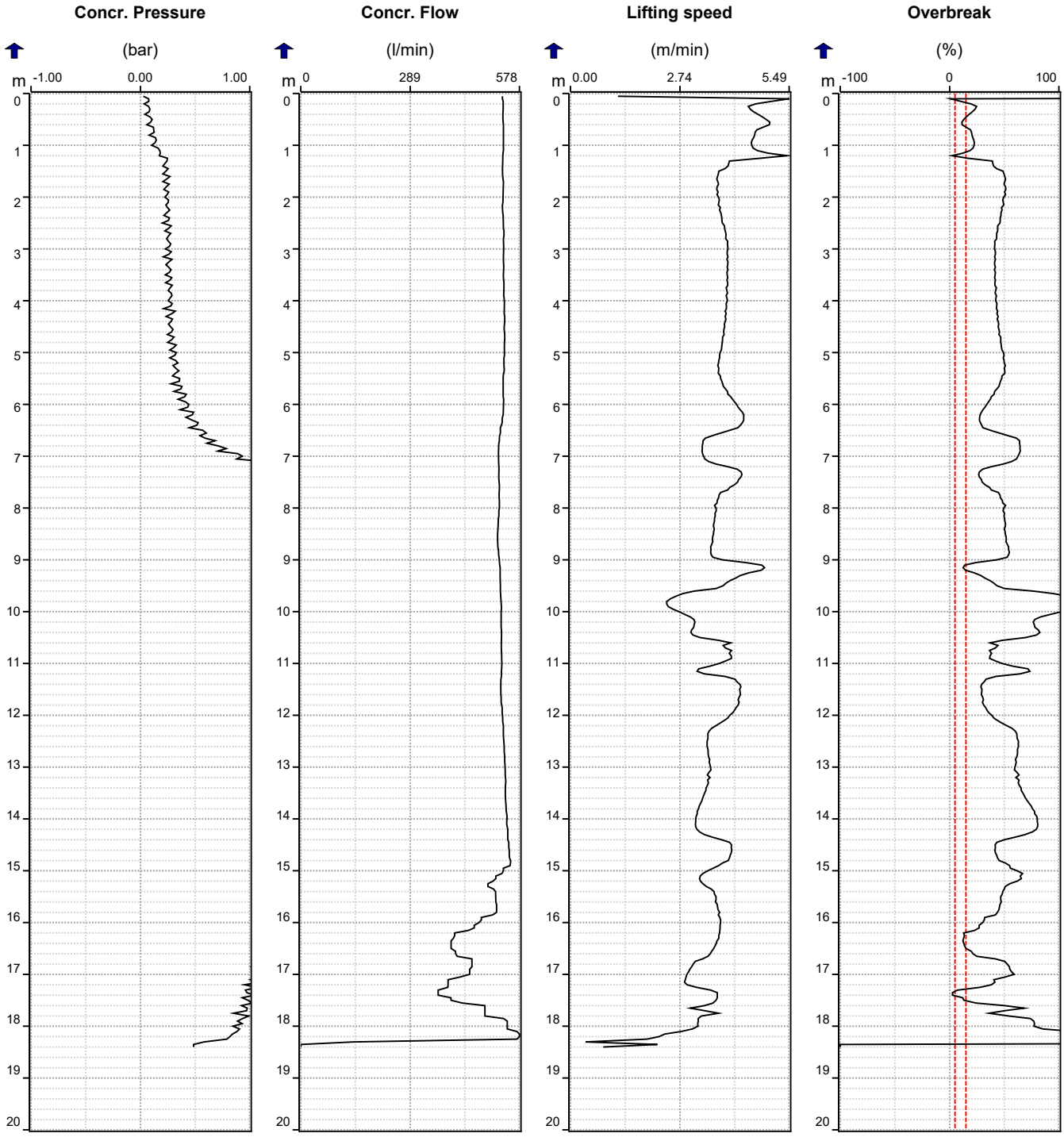
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	18.40 m
Depth Reached	18.41 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	18.41 m
Total Concrete Volume:	2.62 m³
Overbreak	48 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp41**	**Serial Number:**	**SF55-M5265**

Drilling Phase

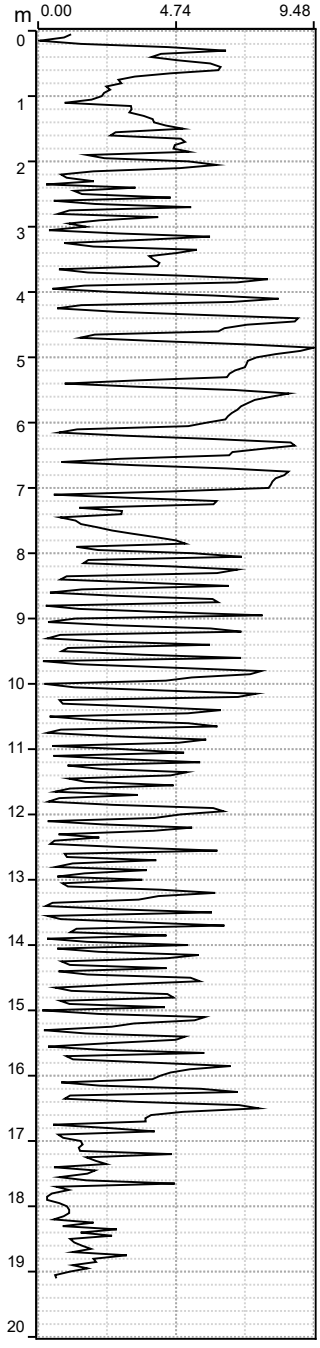
Start:	12/11/2024
End:	12/11/2024
Design Depth	19.10 m
Depth Reached	19.13 m

Concreting Phase

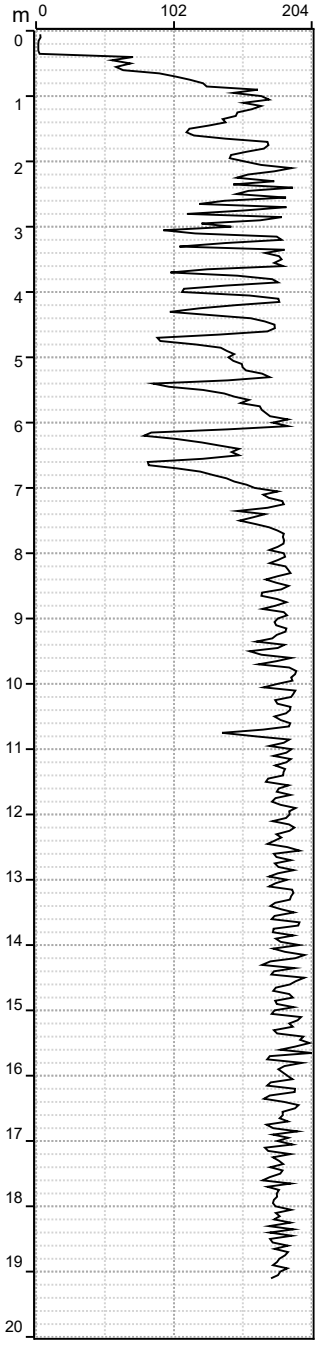
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.17 m³
Overbreak	72 %
Total Pump Strokes:	140

Pile Diameter: 350.00 mm

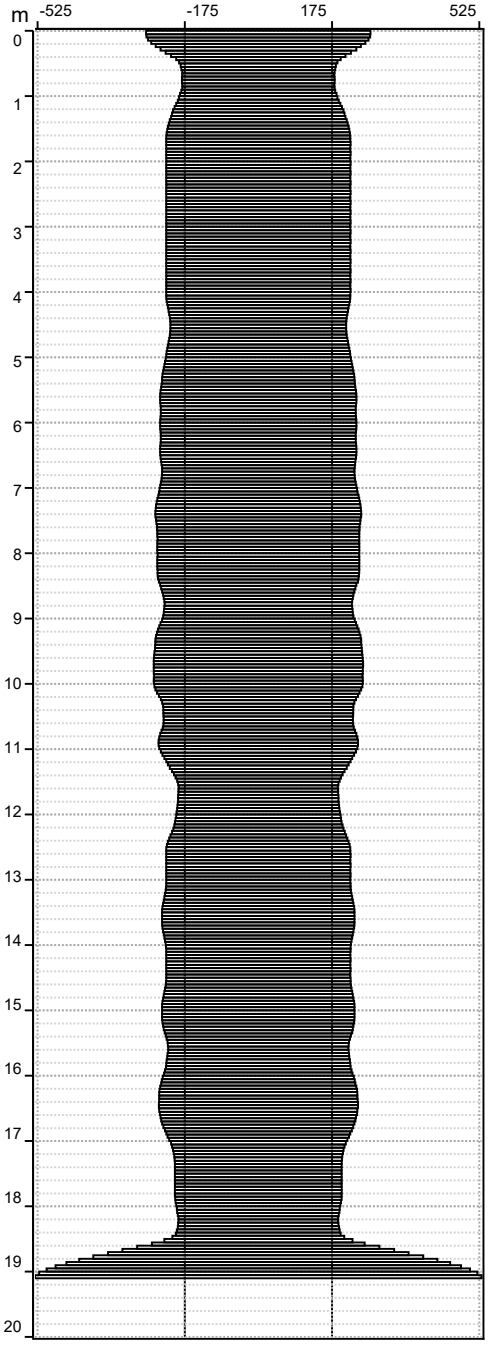
Drilling Speed (m/min)



Rotary Pressure (bar)



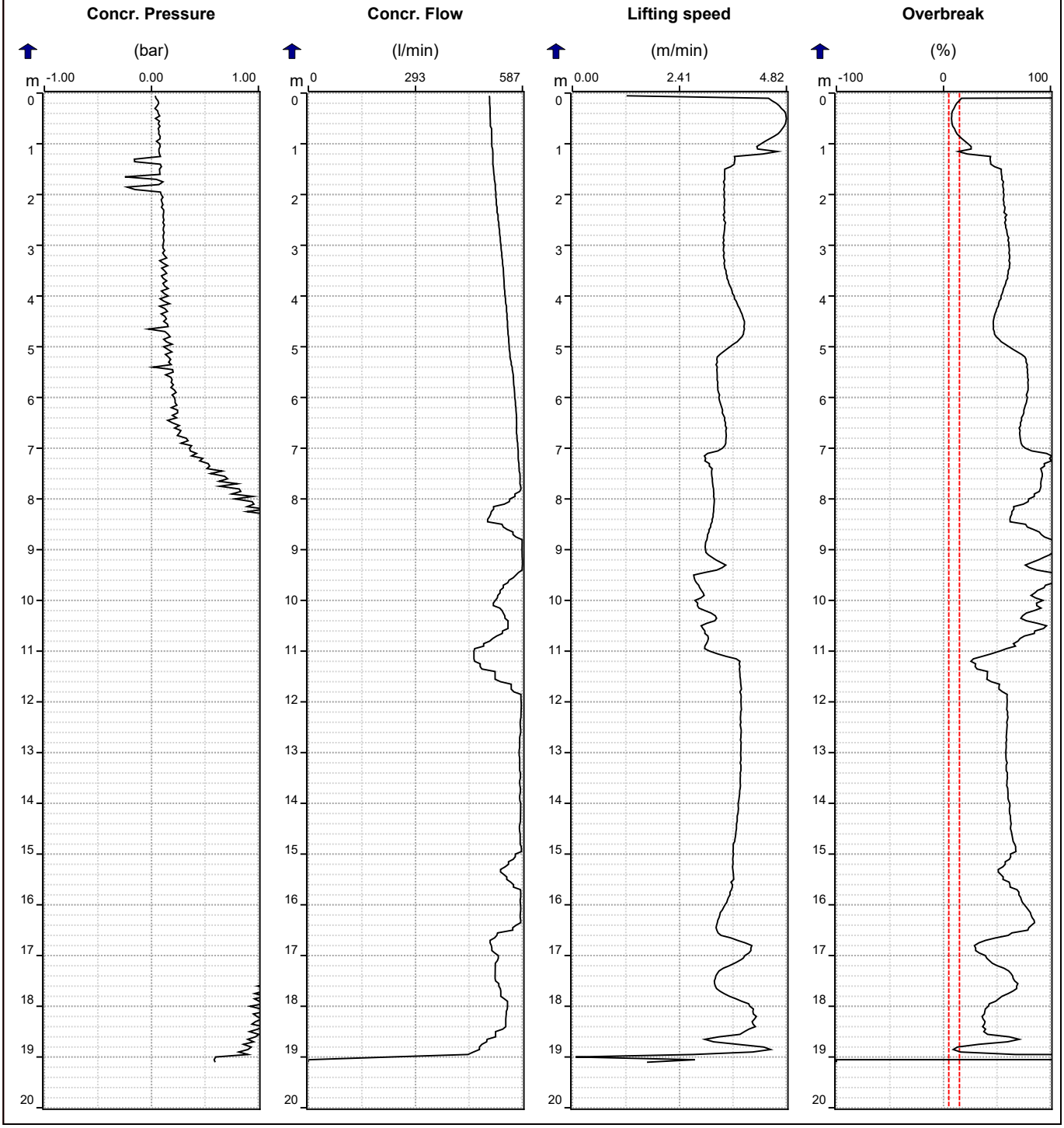
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp41**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.13 m
Depth Reached	19.13 m	Total Concrete Volume:	3.17 m³
		Overbreak	72 %
		Total Pump Strokes:	140

Pile Diameter: 350.00 mm

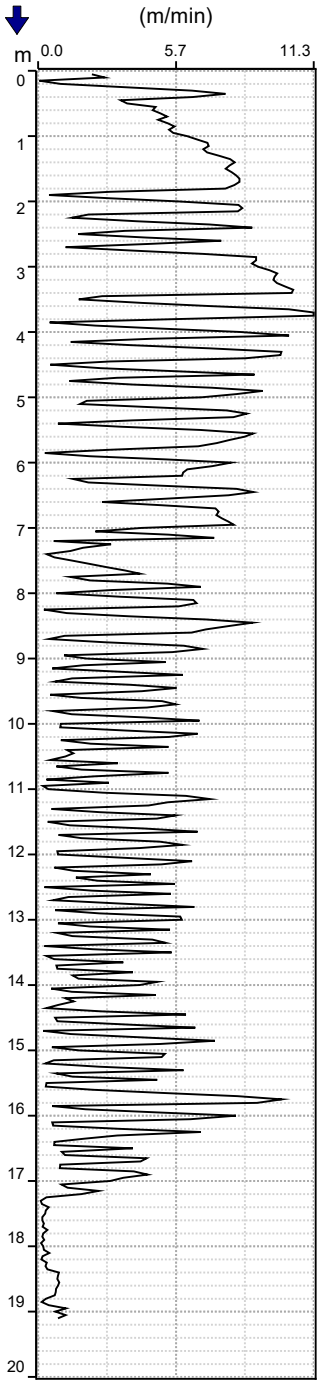


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp42**	**Serial Number:**	**SF55-M5265**

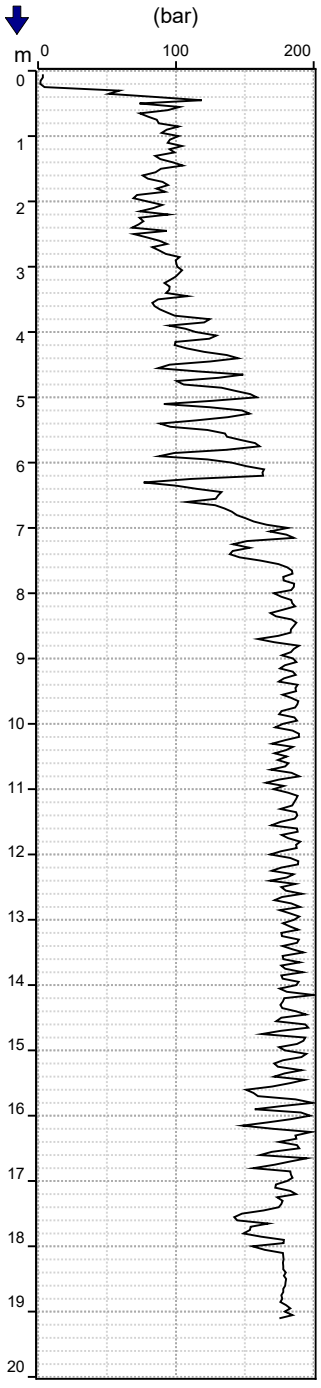
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	19.10 m	Concreting Start Depth:	19.11 m
Depth Reached	19.11 m	Total Concrete Volume:	2.69 m³
		Overbreak	46 %
		Total Pump Strokes:	119

Pile Diameter: 350.00 mm

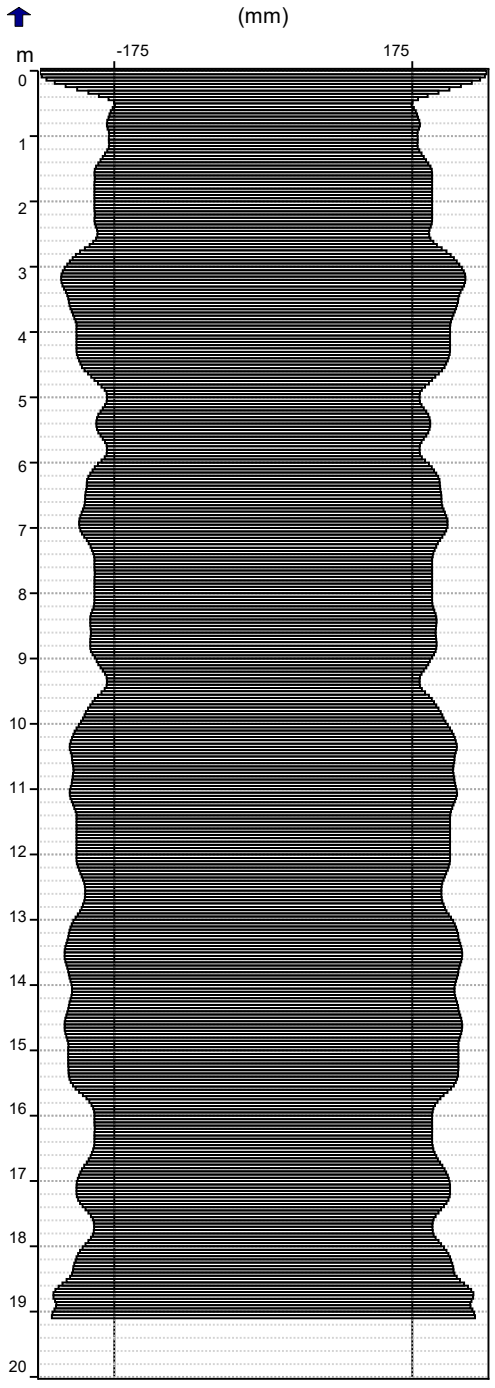
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp42**	**Serial Number:**	**SF55-M5265**

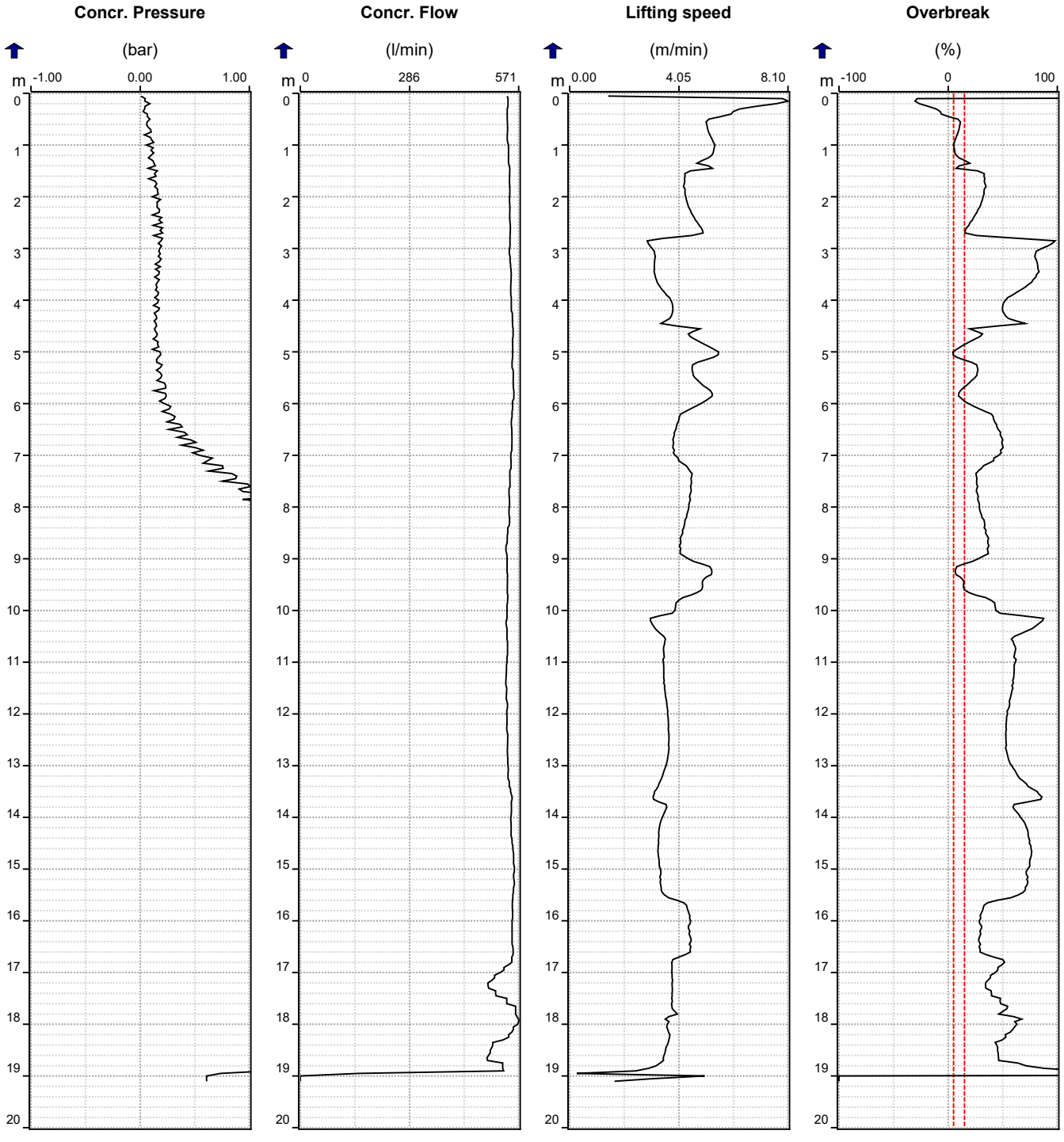
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	19.10 m
Depth Reached	19.11 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	19.11 m
Total Concrete Volume:	2.69 m³
Overbreak	46 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp43.**	**Serial Number:**	**SF65-M4558**

Drilling Phase

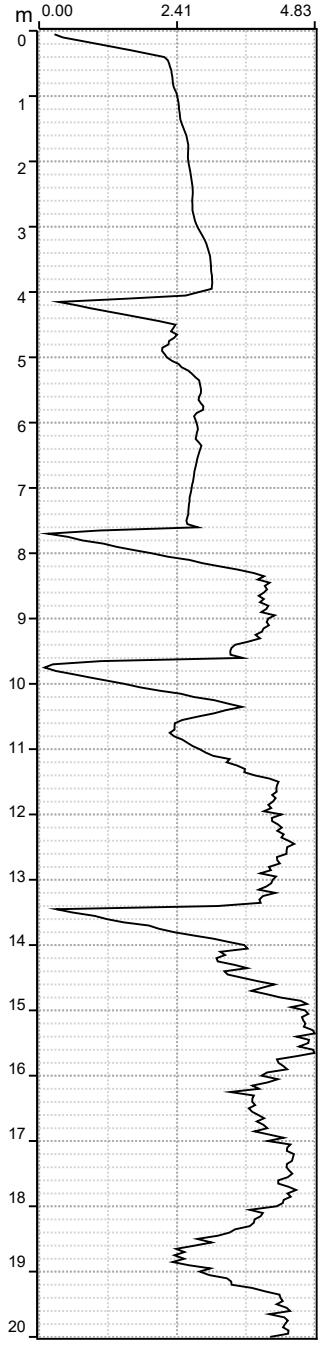
Start:	12/11/2024
End:	12/11/2024
Design Depth	19.90 m
Depth Reached	20.02 m

Concreting Phase

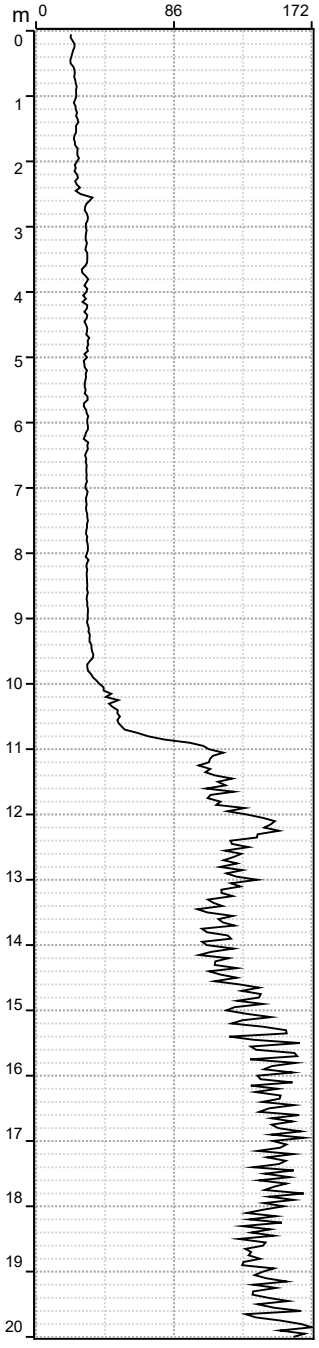
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	3.86 m³
Overbreak	53 %
Total Pump Strokes:	165

Pile Diameter: 400.00 mm

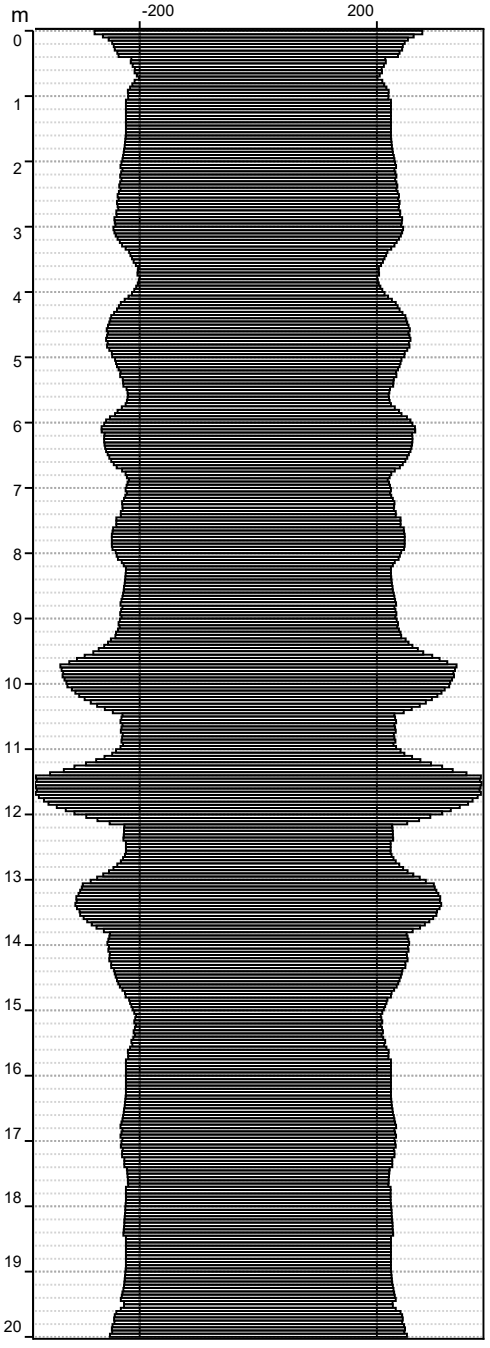
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp43.**	**Serial Number:**	**SF65-M4558**

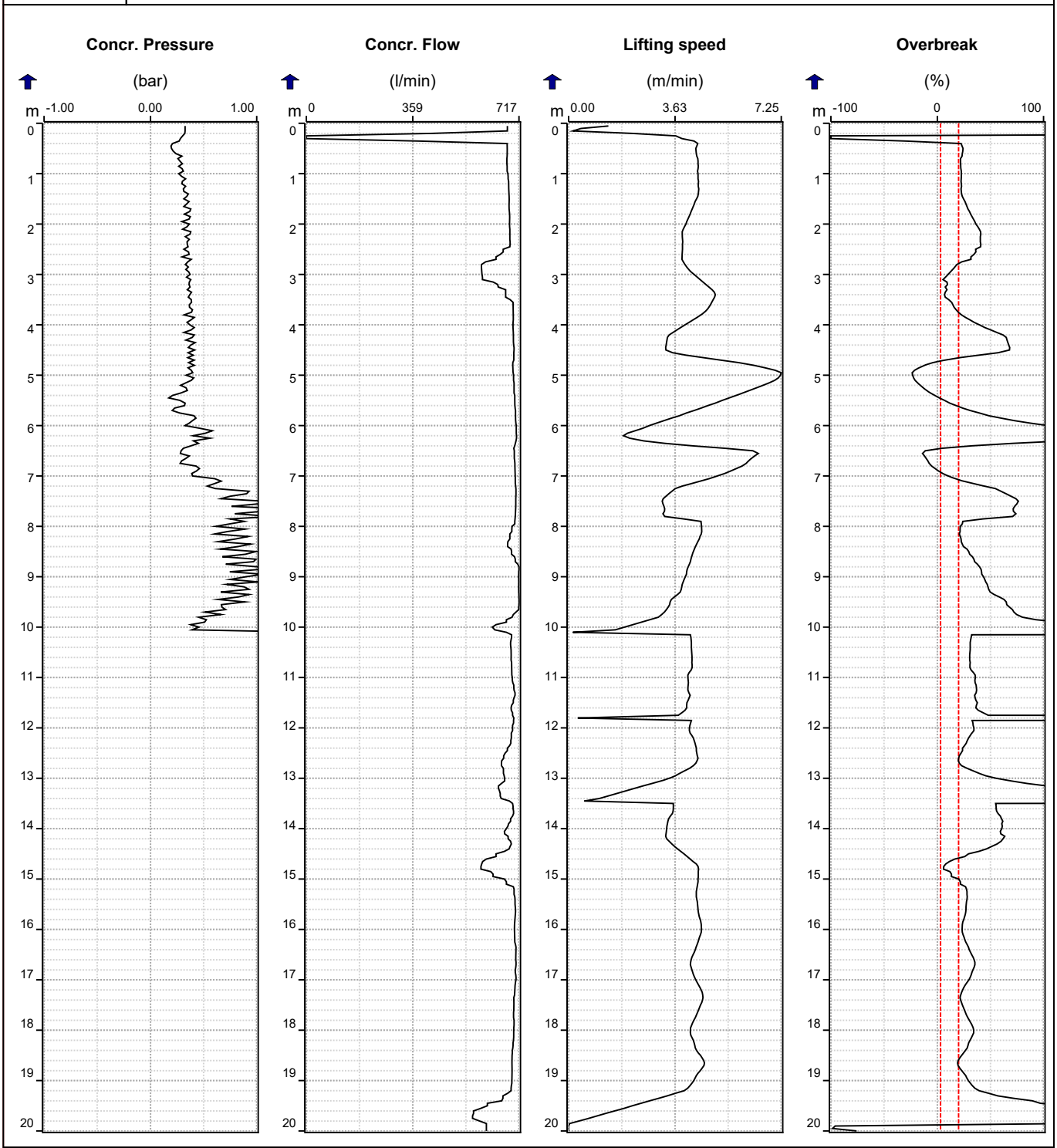
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	19.90 m
Depth Reached	20.02 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	3.86 m³
Overbreak	53 %
Total Pump Strokes:	165

Pile Diameter: 400.00 mm

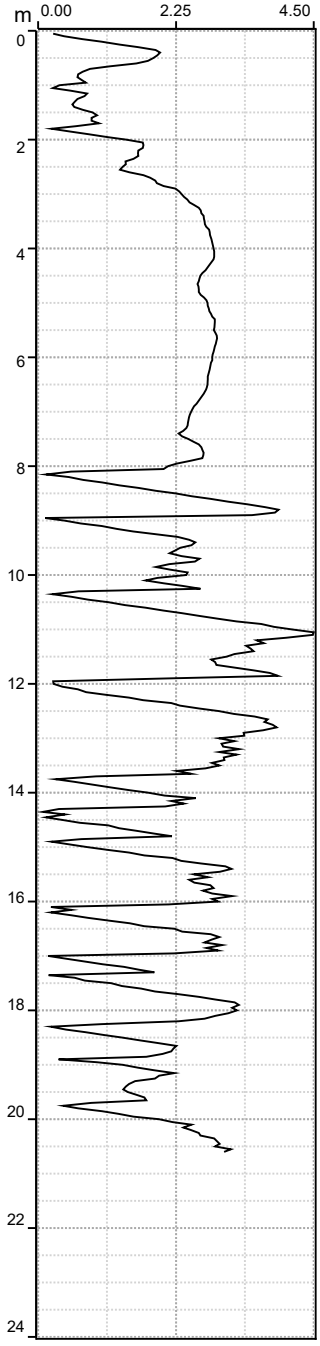


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp44**	**Serial Number:**	**SF65-M4558**

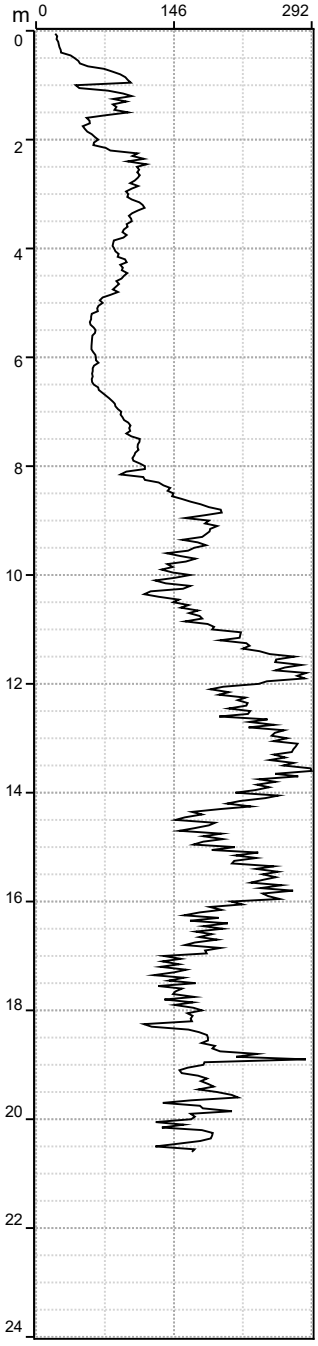
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.61 m
Depth Reached	20.61 m	Total Concrete Volume:	3.85 m³
		Overbreak	49 %
		Total Pump Strokes:	170

Pile Diameter: 400.00 mm

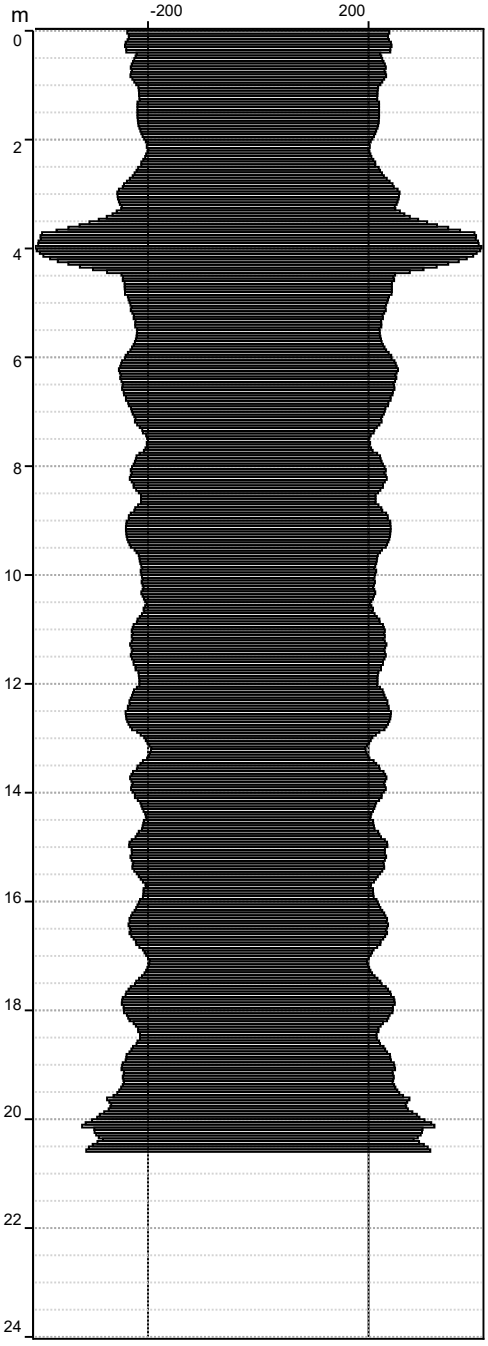
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp44**	**Serial Number:**	**SF65-M4558**

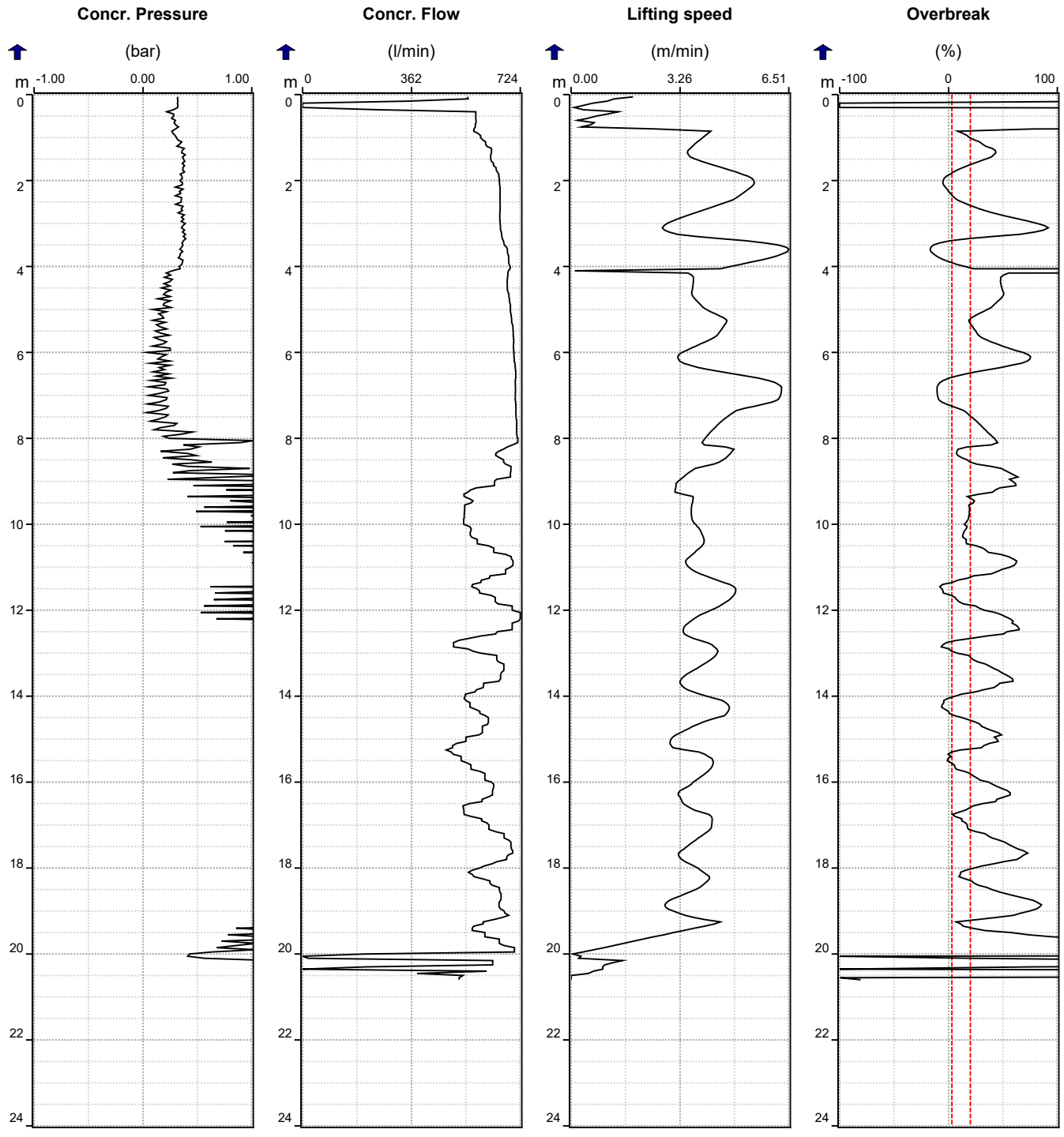
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	20.50 m
Depth Reached	20.61 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.61 m
Total Concrete Volume:	3.85 m³
Overbreak	49 %
Total Pump Strokes:	170

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp45**	**Serial Number:**	**SF65-M4558**

Drilling Phase

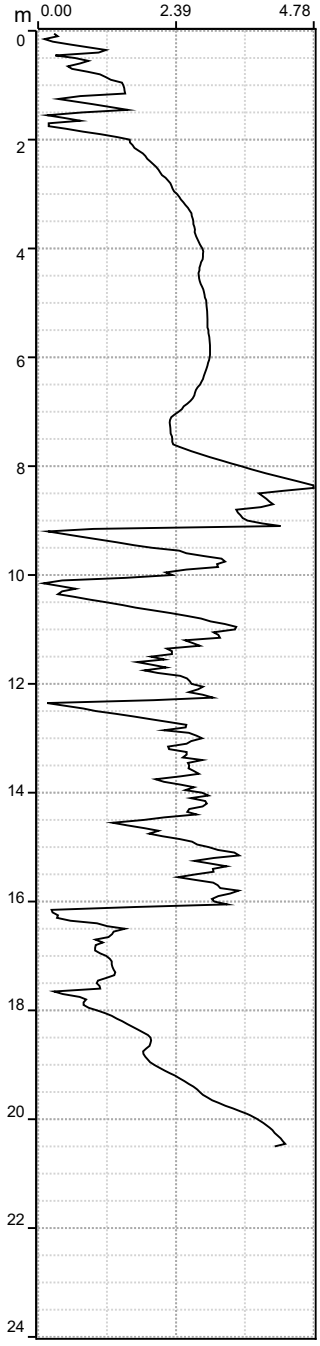
Start:	12/11/2024
End:	12/11/2024
Design Depth	20.50 m
Depth Reached	20.50 m

Concreting Phase

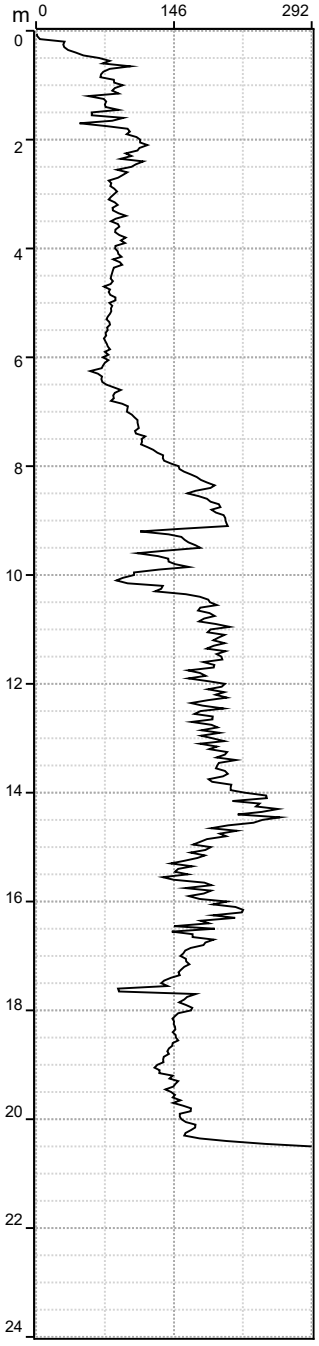
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.32 m
Total Concrete Volume:	3.53 m³
Overbreak	37 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

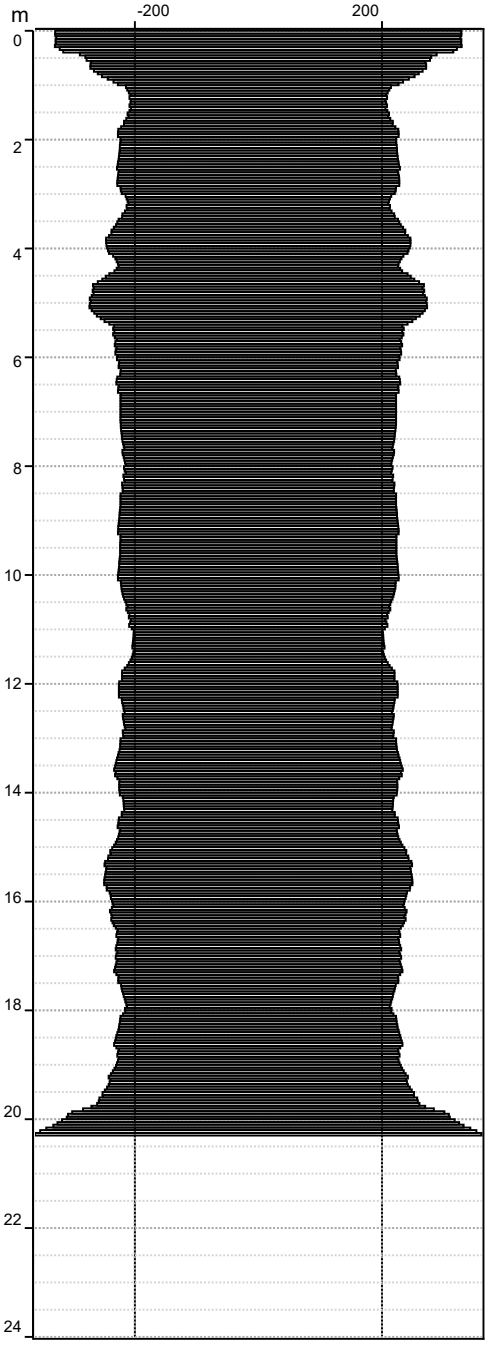
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp45**	**Serial Number:**	**SF65-M4558**

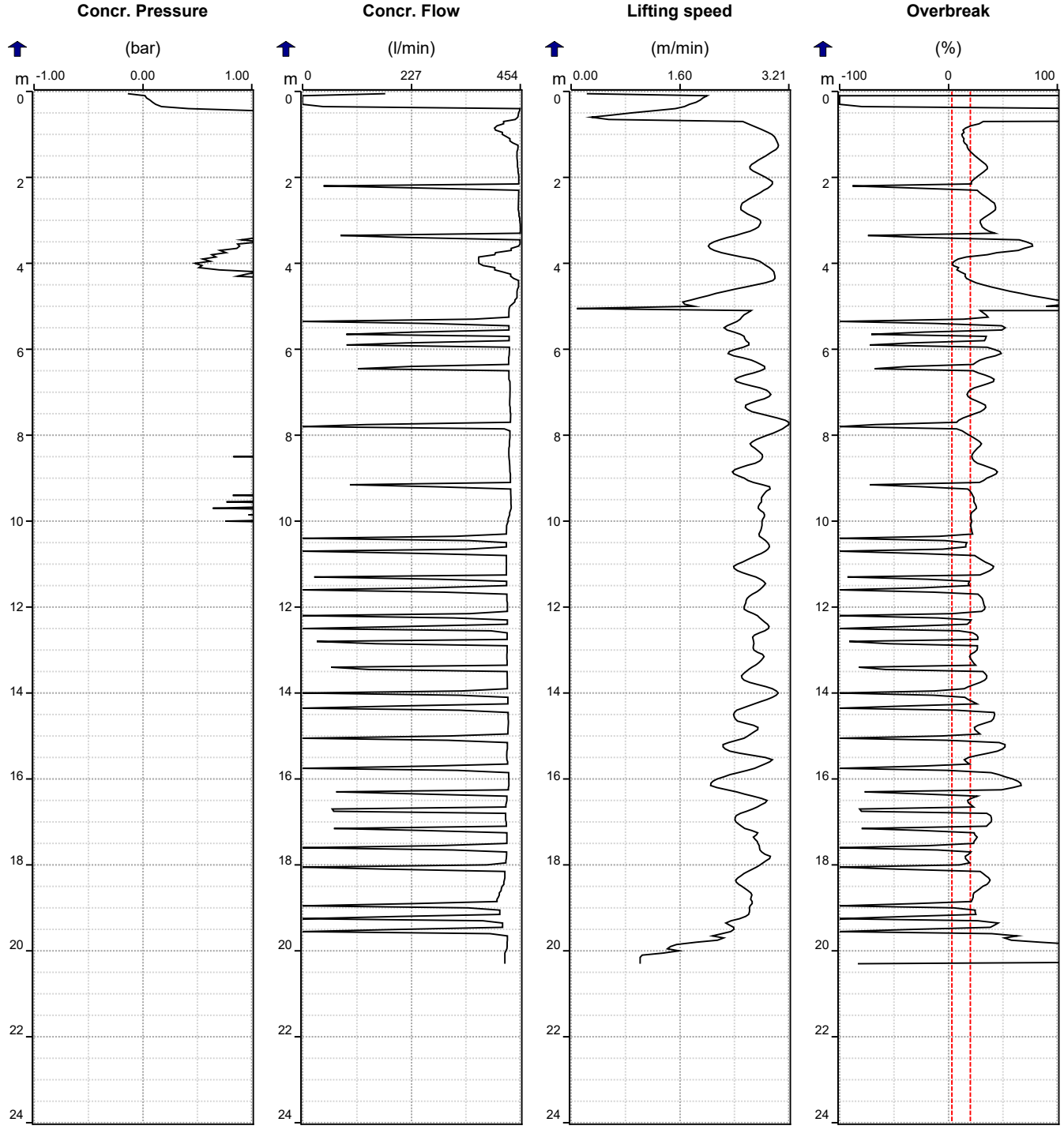
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	20.50 m
Depth Reached	20.50 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.32 m
Total Concrete Volume:	3.53 m³
Overbreak	37 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp46**	**Serial Number:**	**SF65-M4558**

Drilling Phase

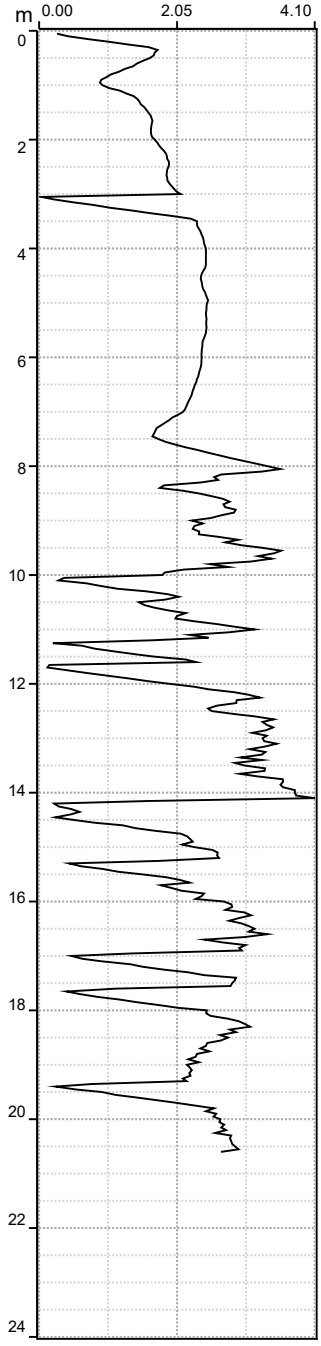
Start:	12/11/2024
End:	12/11/2024
Design Depth	20.50 m
Depth Reached	20.62 m

Concreting Phase

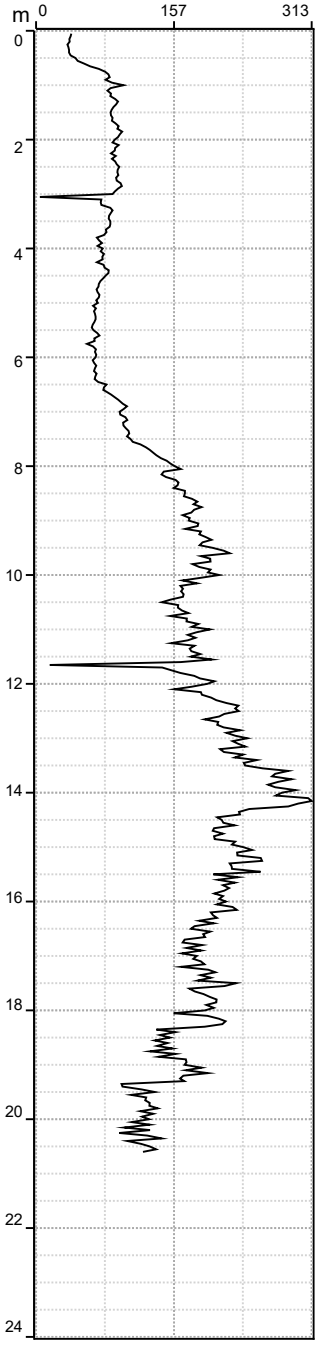
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.62 m
Total Concrete Volume:	3.69 m³
Overbreak	42 %
Total Pump Strokes:	161

Pile Diameter: 400.00 mm

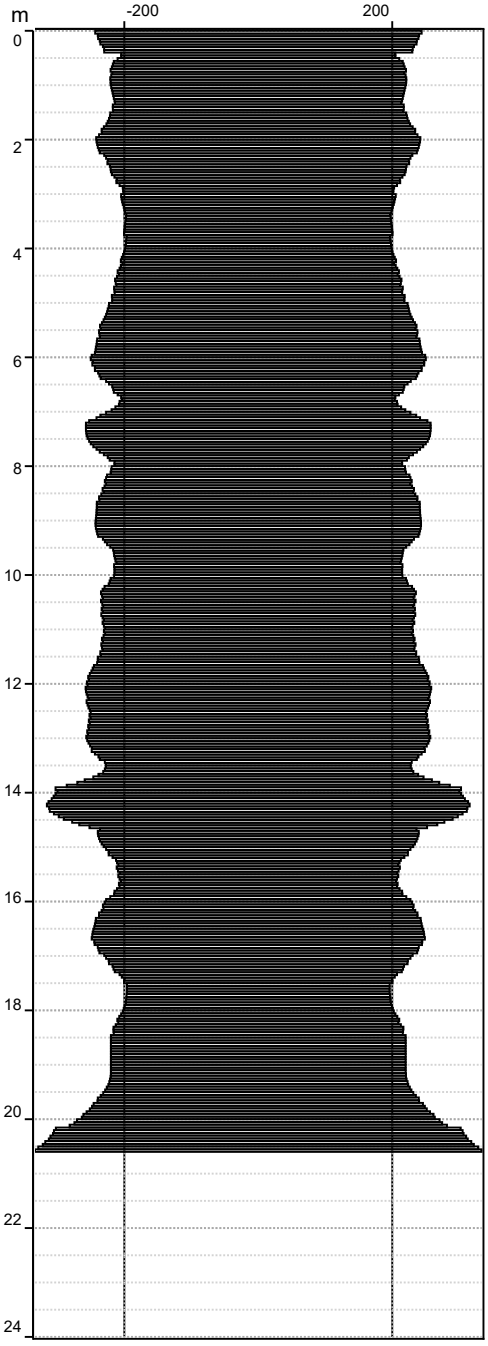
Drilling Speed (m/min)



Rotary Pressure (bar)



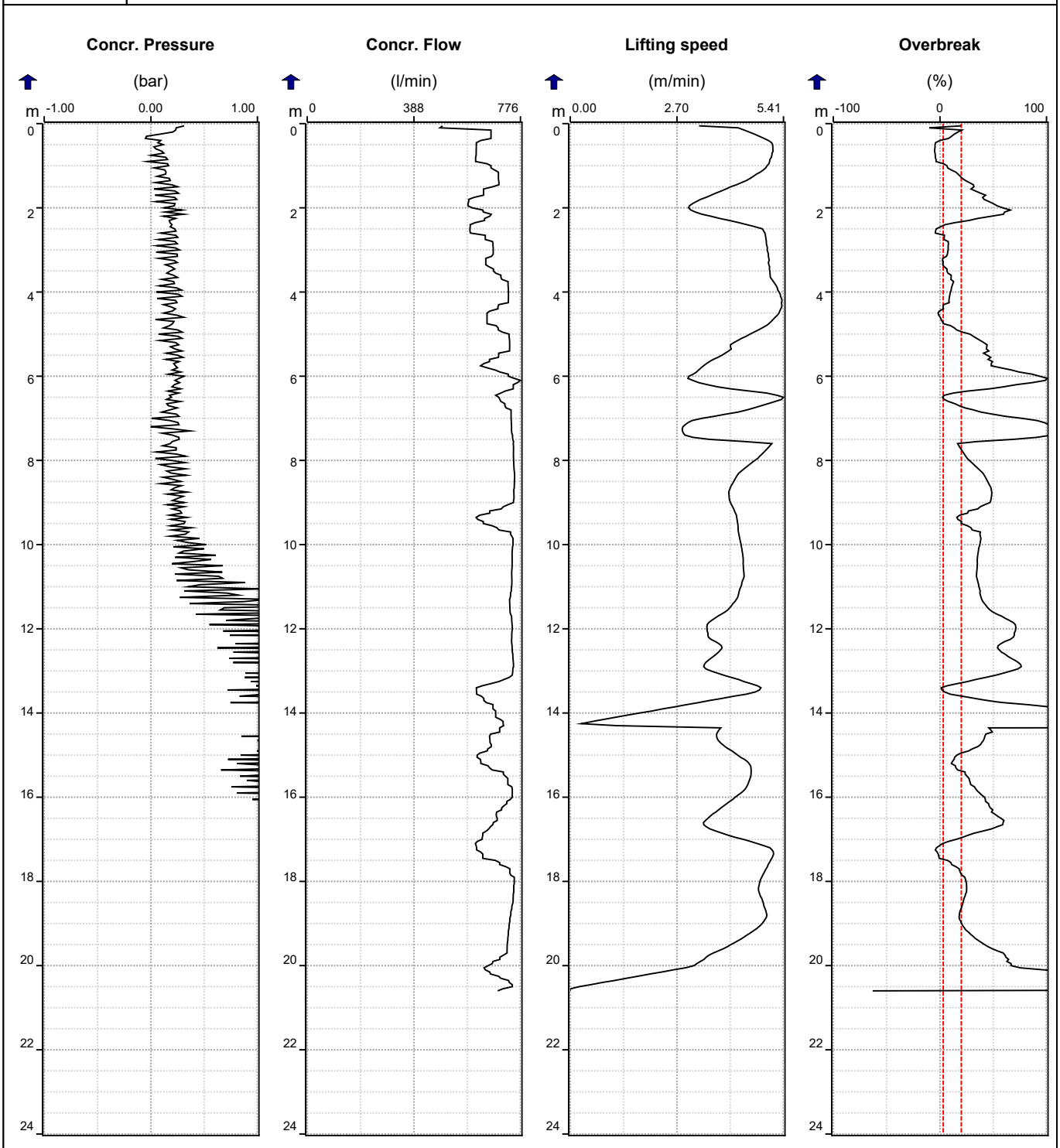
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp46**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	20.50 m	Concreting Start Depth:	20.62 m
Depth Reached	20.62 m	Total Concrete Volume:	3.69 m³
		Overbreak	42 %
		Total Pump Strokes:	161

Pile Diameter: 400.00 mm

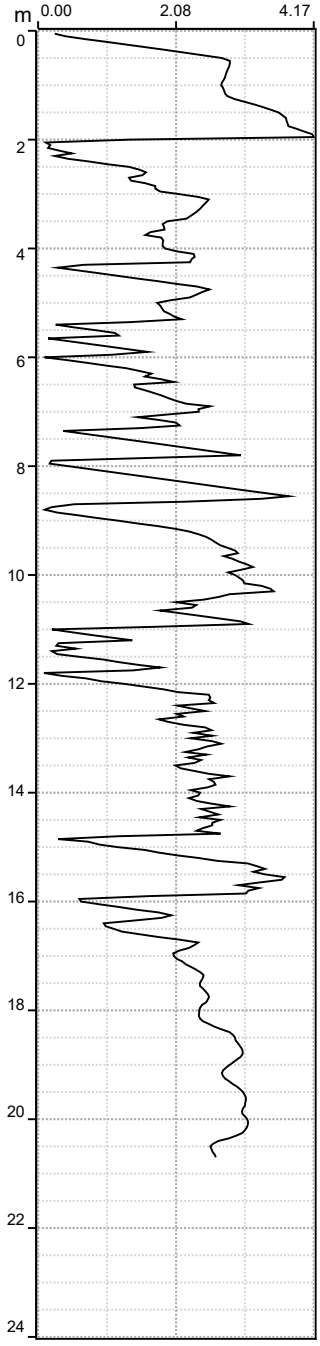


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp47**	**Serial Number:**	**SF65-M4558**

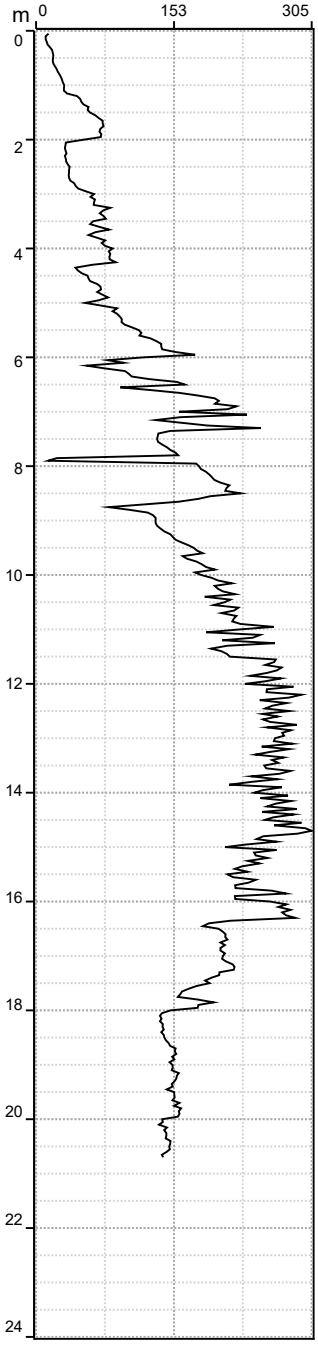
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	20.70 m	Concreting Start Depth:	20.73 m
Depth Reached	20.75 m	Total Concrete Volume:	3.29 m³
		Overbreak	26 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm

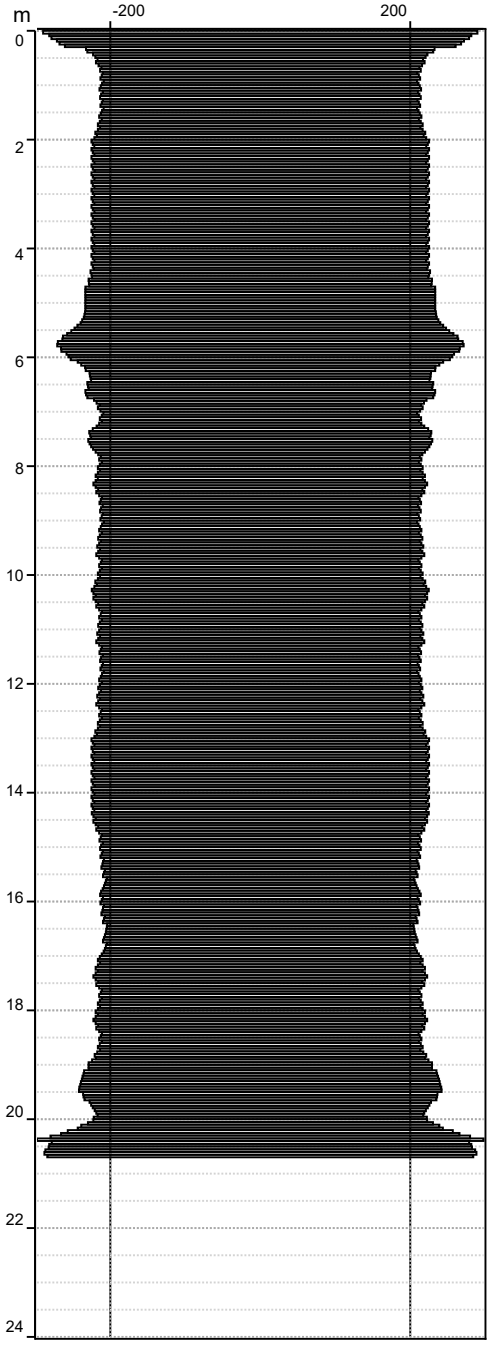
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp47**	**Serial Number:**	**SF65-M4558**

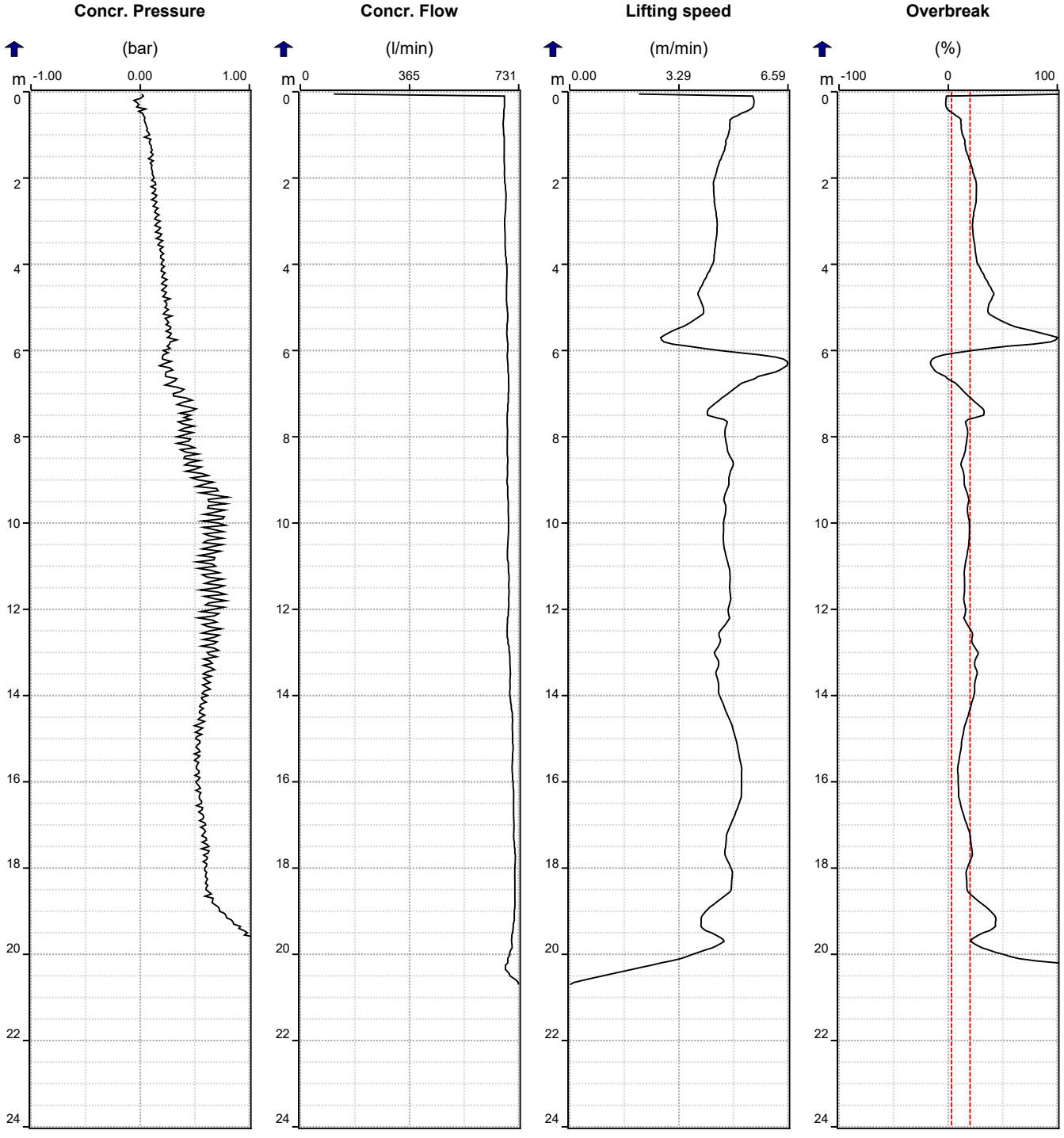
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

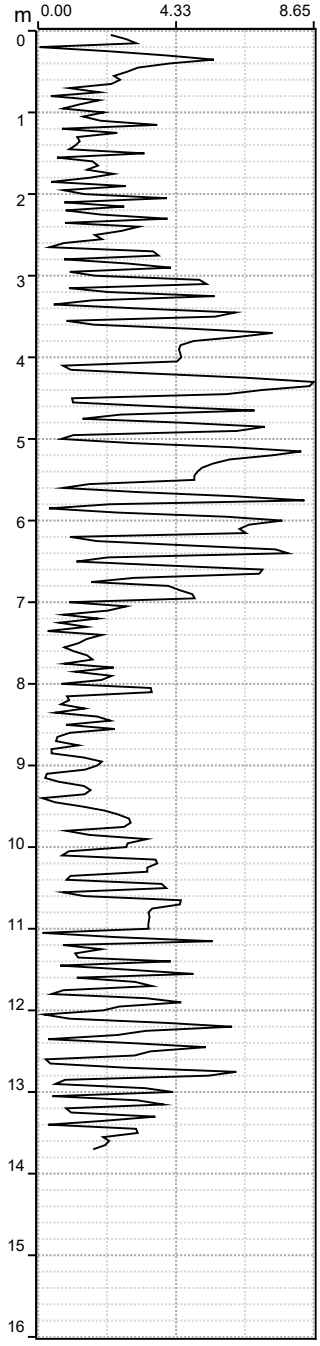


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp48**	**Serial Number:**	**SF55-M5265**

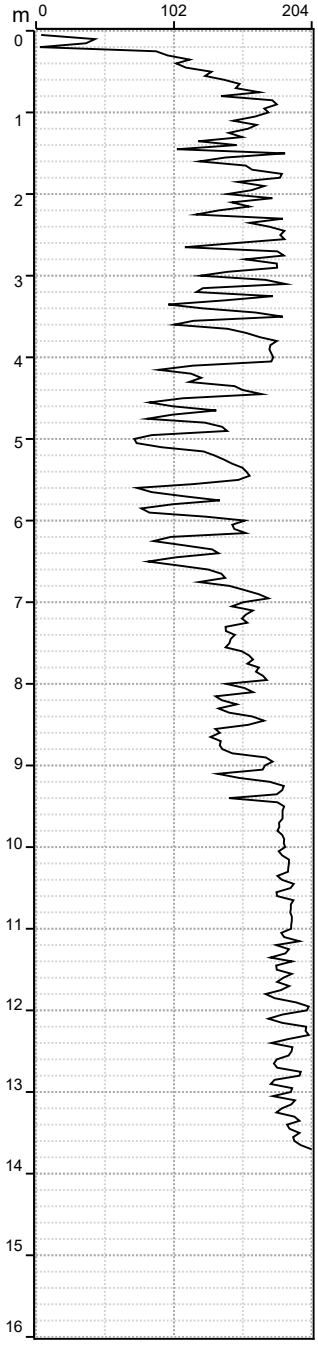
Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	13.70 m	Concreting Start Depth:	13.71 m
Depth Reached	13.71 m	Total Concrete Volume:	1.79 m³
		Overbreak	35 %
		Total Pump Strokes:	79

Pile Diameter: 350.00 mm

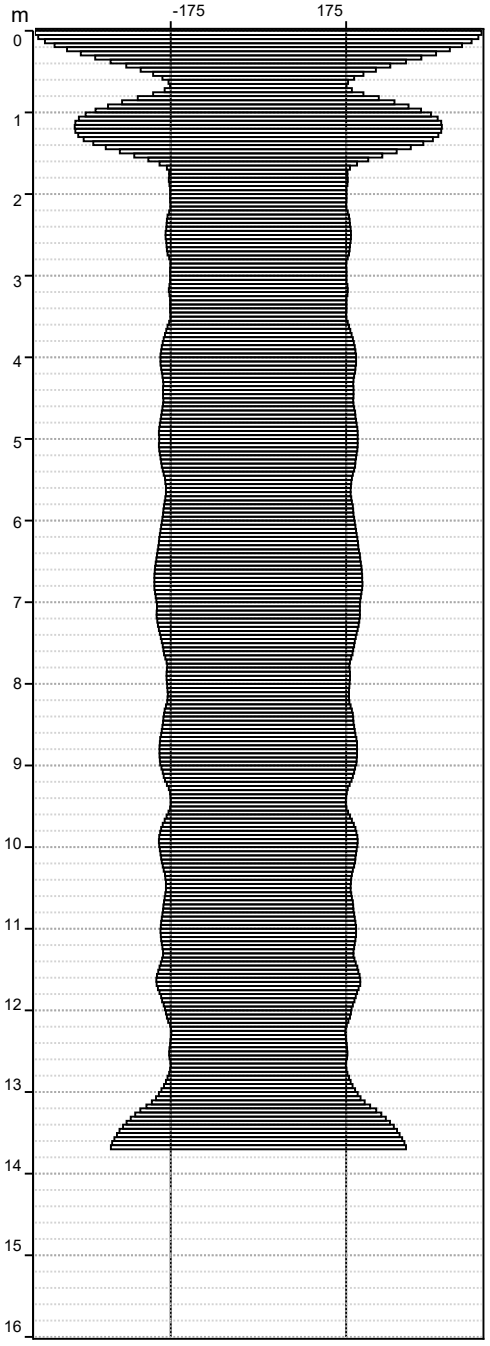
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp48**	**Serial Number:**	**SF55-M5265**

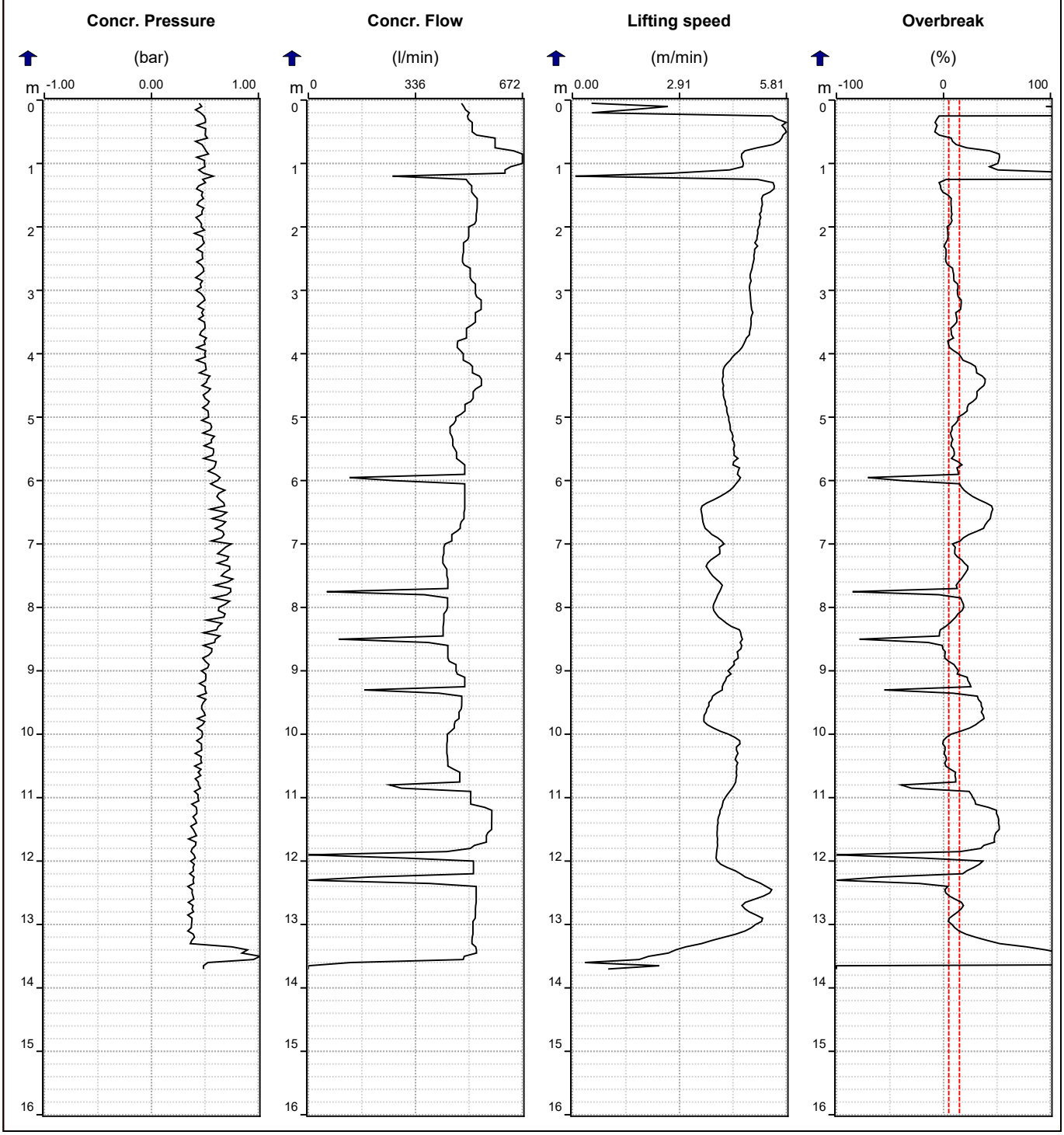
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	13.70 m
Depth Reached	13.71 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	13.71 m
Total Concrete Volume:	1.79 m³
Overbreak	35 %
Total Pump Strokes:	79

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp49**	**Serial Number:**	**SF55-M5265**

Drilling Phase

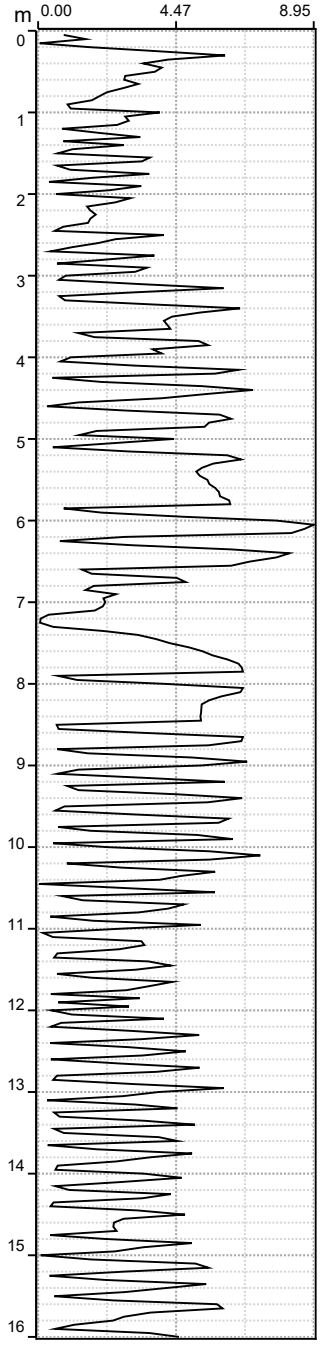
Start:	11/11/2024
End:	11/11/2024
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

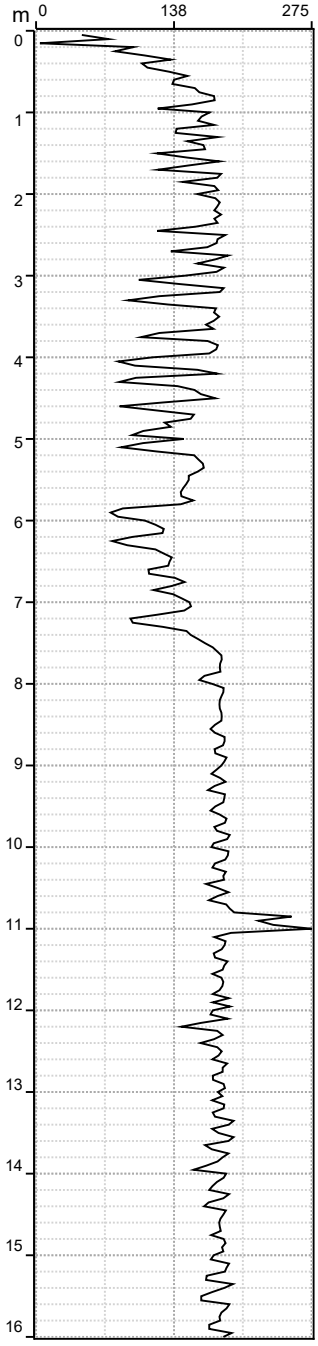
Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	16.01 m
Total Concrete Volume:	3.10 m³
Overbreak	101 %
Total Pump Strokes:	137

Pile Diameter: 350.00 mm

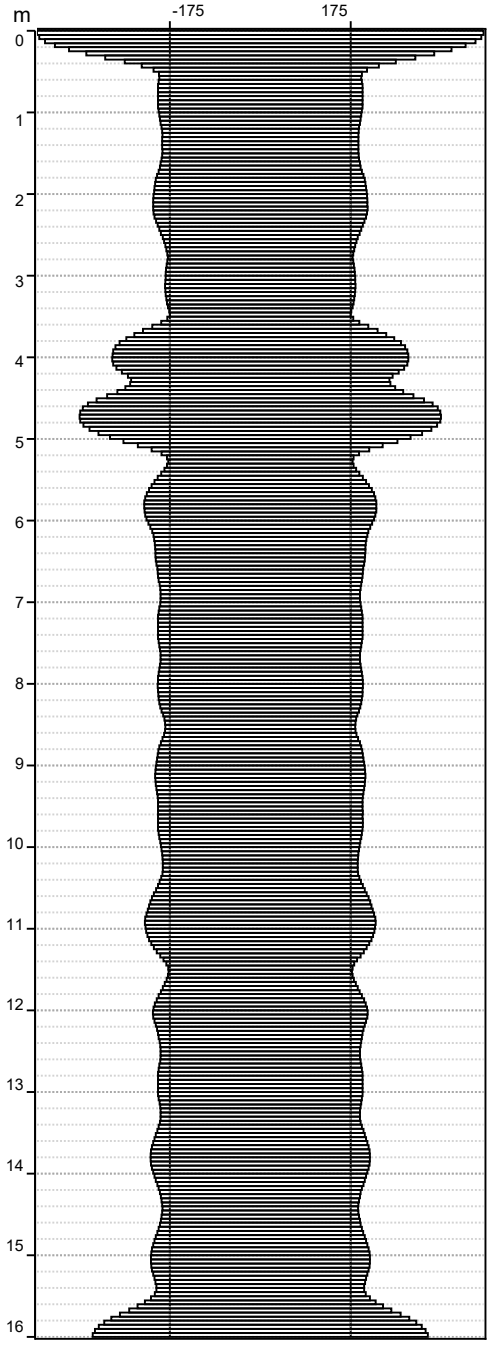
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp49**	**Serial Number:**	**SF55-M5265**

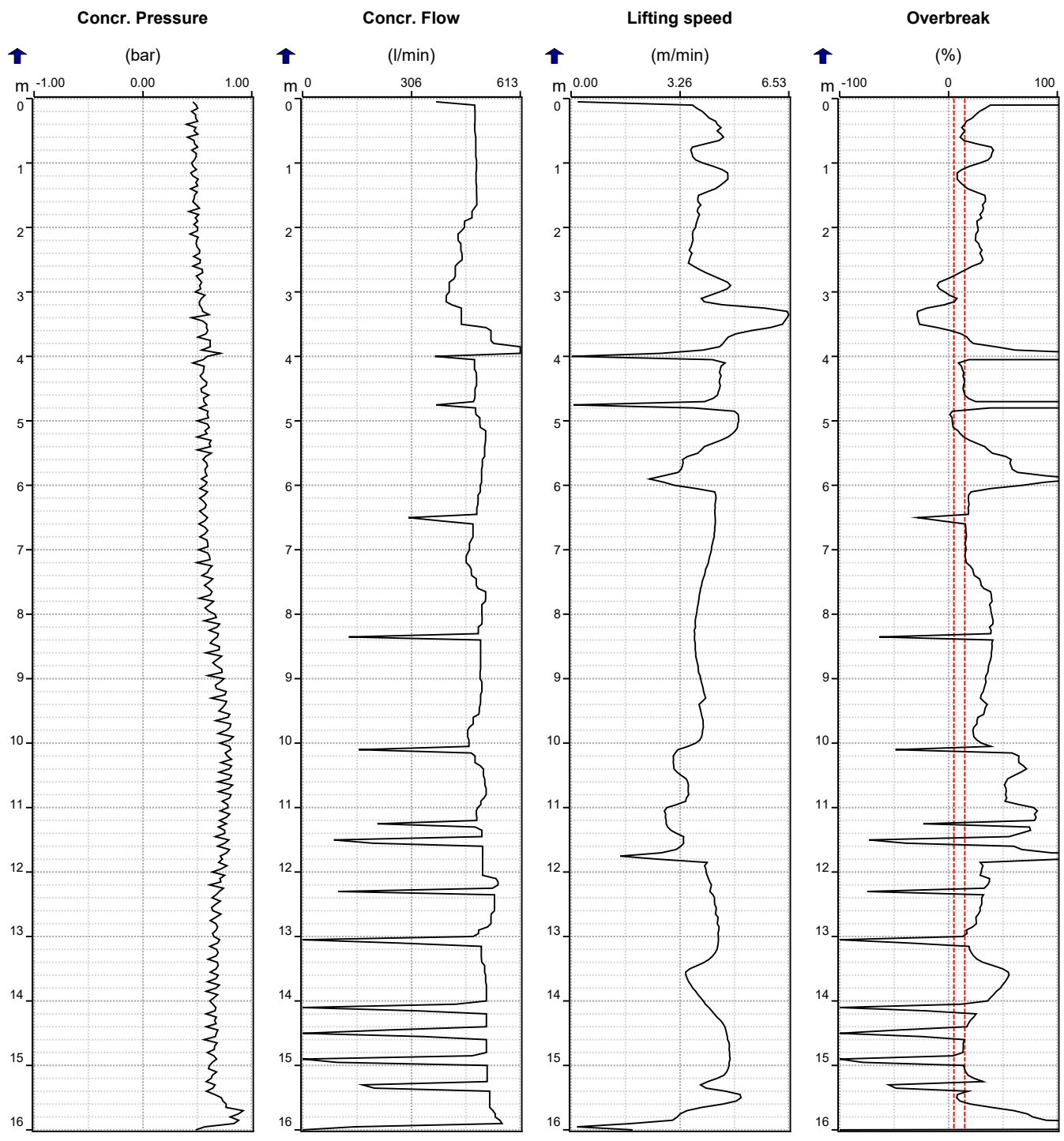
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	16.01 m
Total Concrete Volume:	3.10 m³
Overbreak	101 %
Total Pump Strokes:	137

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp50r**	**Serial Number:**	**SF55-M5265**

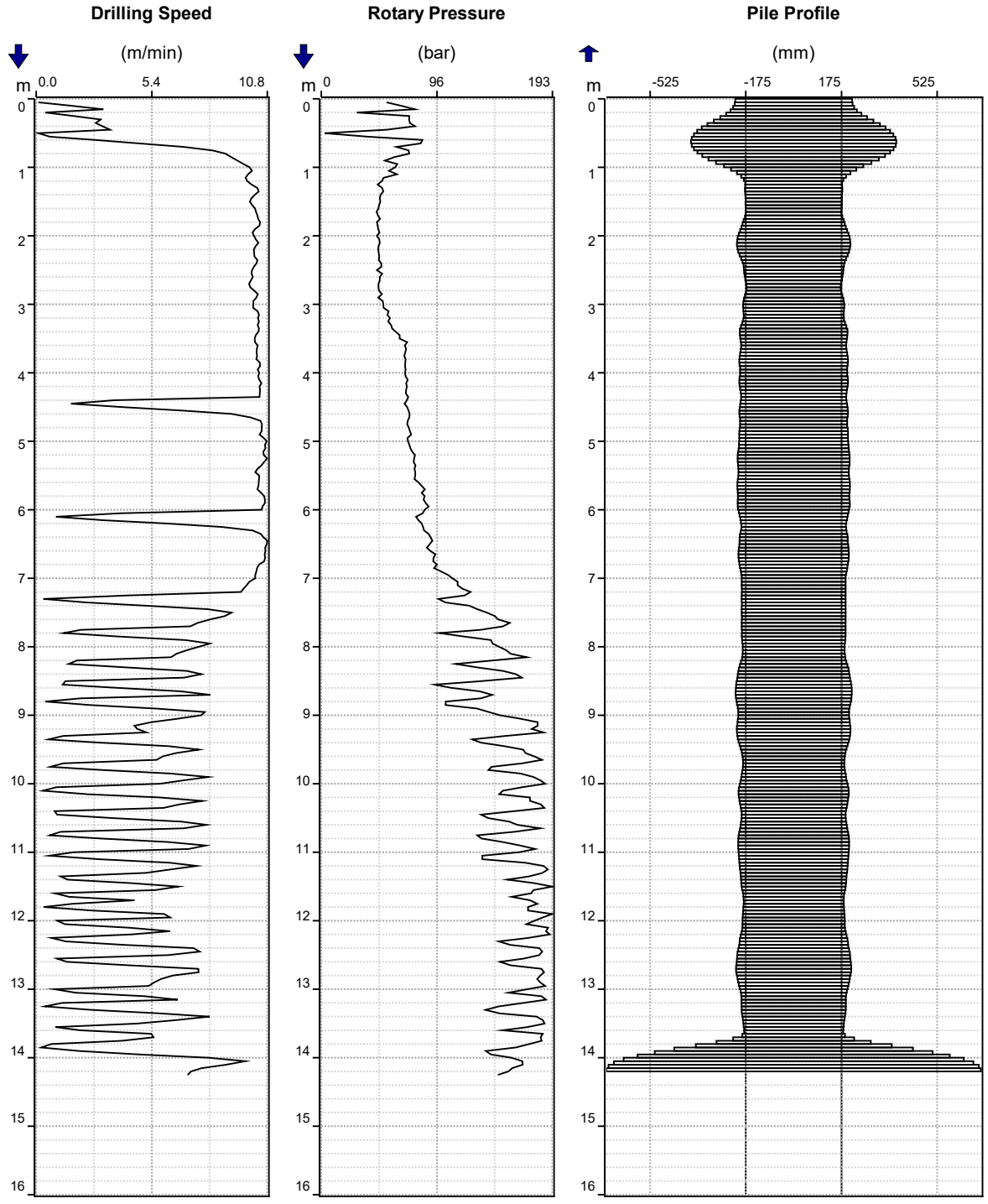
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	14.20 m
Depth Reached	14.30 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	14.22 m
Total Concrete Volume:	2.13 m³
Overbreak	55 %
Total Pump Strokes:	94

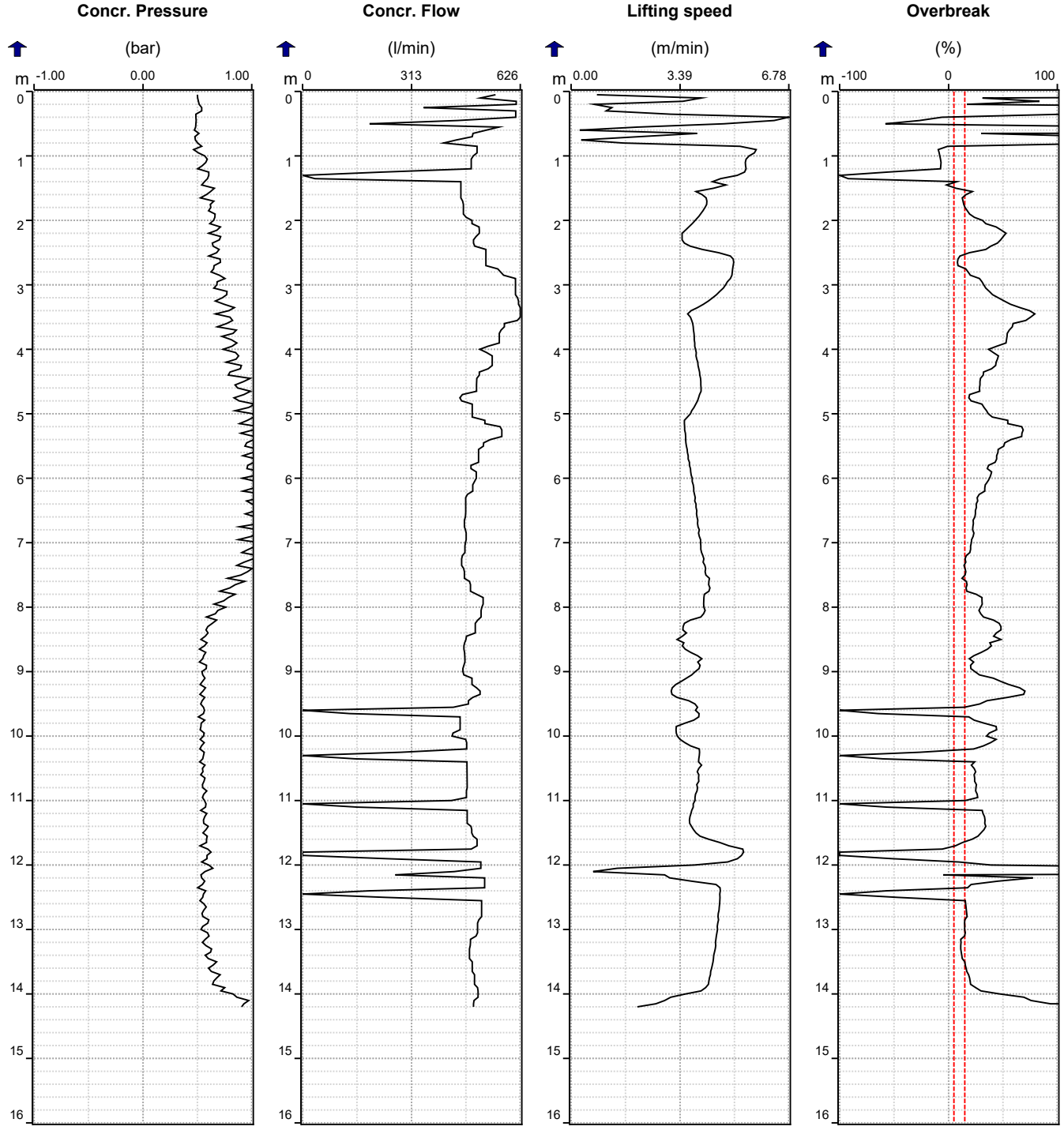
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp50r**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	11/11/2024	Start:	11/11/2024
End:	11/11/2024	End:	11/11/2024
Design Depth	14.20 m	Concreting Start Depth:	14.22 m
Depth Reached	14.30 m	Total Concrete Volume:	2.13 m³
		Overbreak	55 %
		Total Pump Strokes:	94

Pile Diameter: 350.00 mm

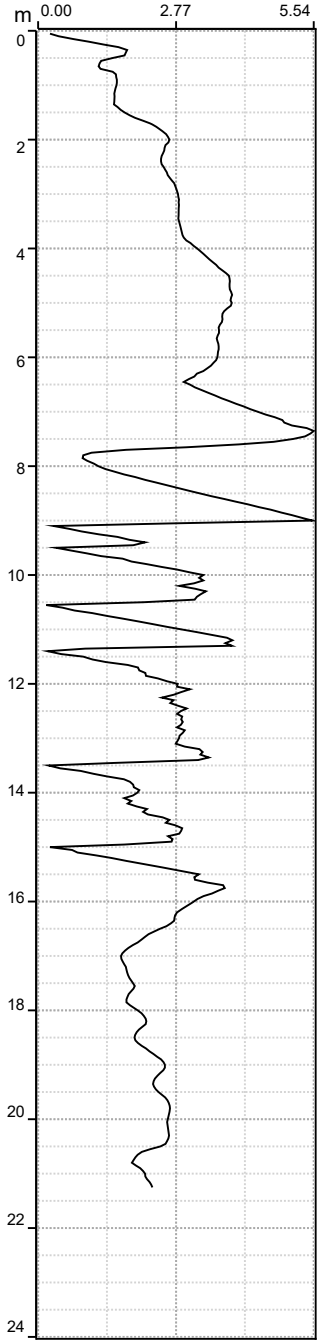


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp51**	**Serial Number:**	**SF65-M4558**

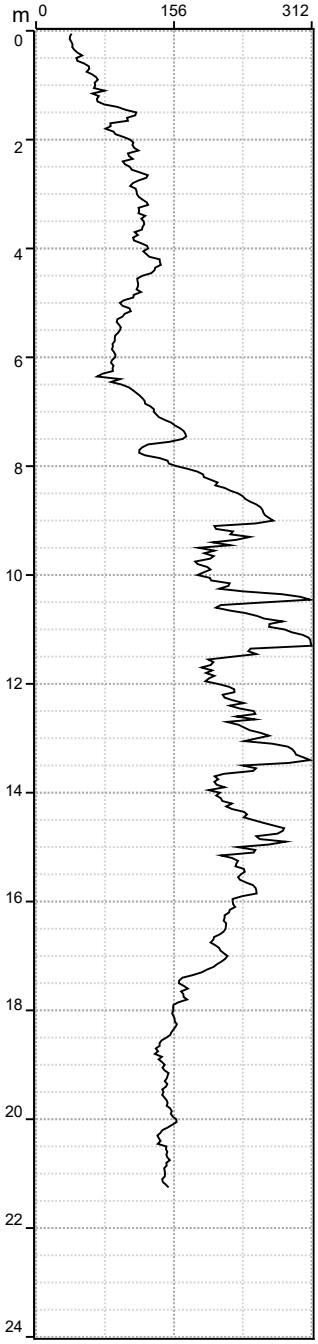
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.30 m
Depth Reached	21.30 m	Total Concrete Volume:	3.60 m³
		Overbreak	34 %
		Total Pump Strokes:	154

Pile Diameter: 400.00 mm

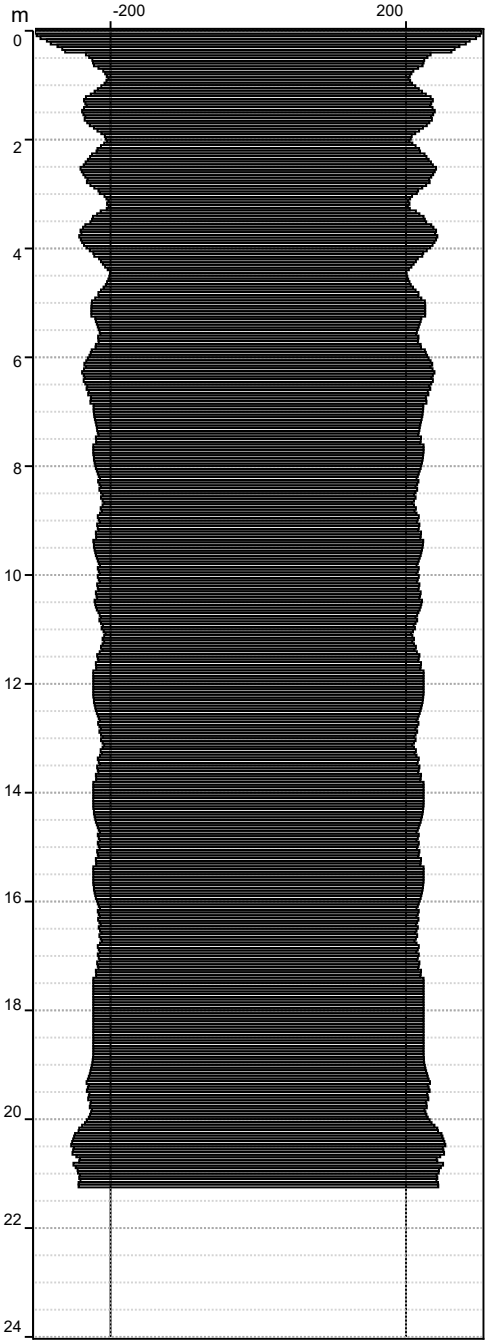
Drilling Speed (m/min)



Rotary Pressure (bar)



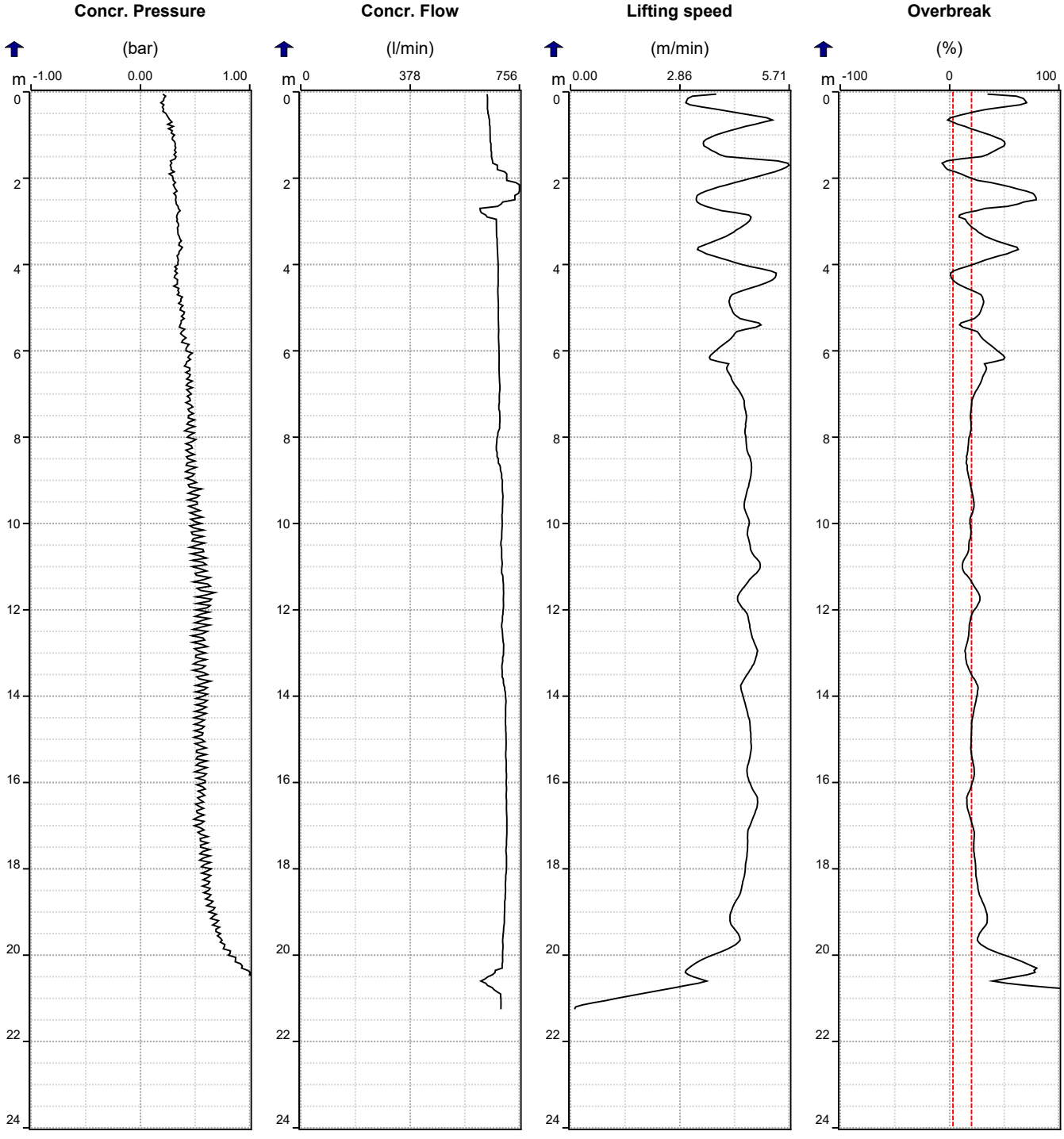
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp51**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.30 m
Depth Reached	21.30 m	Total Concrete Volume:	3.60 m³
		Overbreak	34 %
		Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp52**	**Serial Number:**	**SF55-M5265**

Drilling Phase

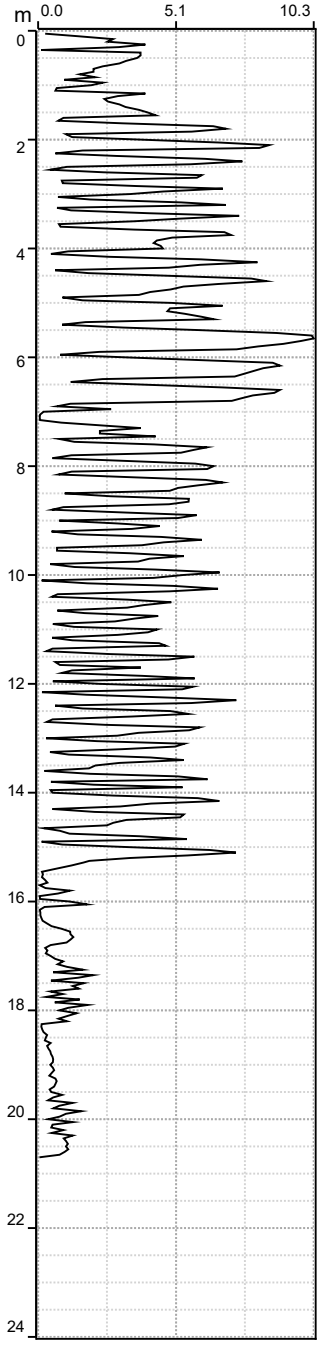
Start:	11/11/2024
End:	11/11/2024
Design Depth	20.70 m
Depth Reached	20.72 m

Concreting Phase

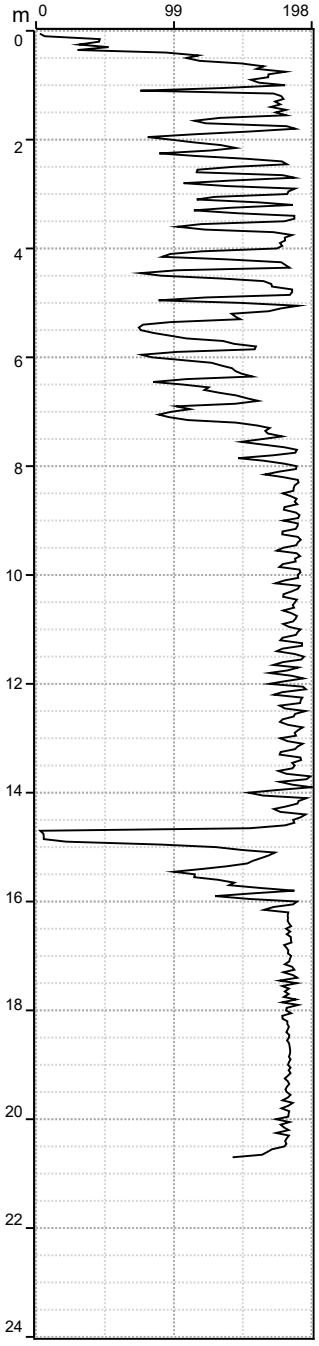
Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	20.72 m
Total Concrete Volume:	6.88 m³
Overbreak	127 %
Total Pump Strokes:	304

Pile Diameter: 350.00 mm

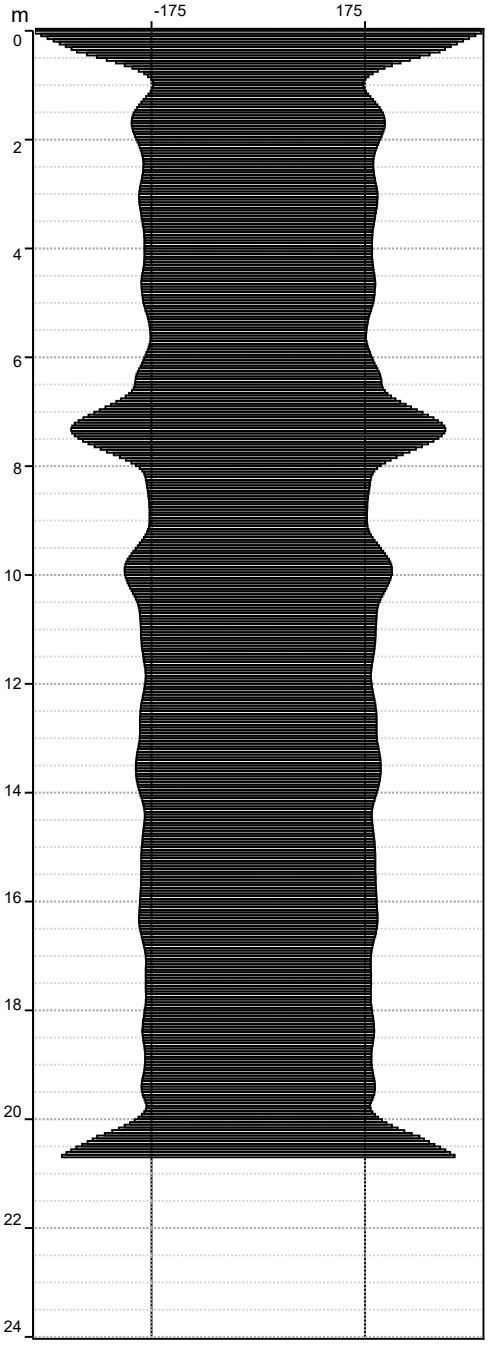
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp52**	**Serial Number:**	**SF55-M5265**

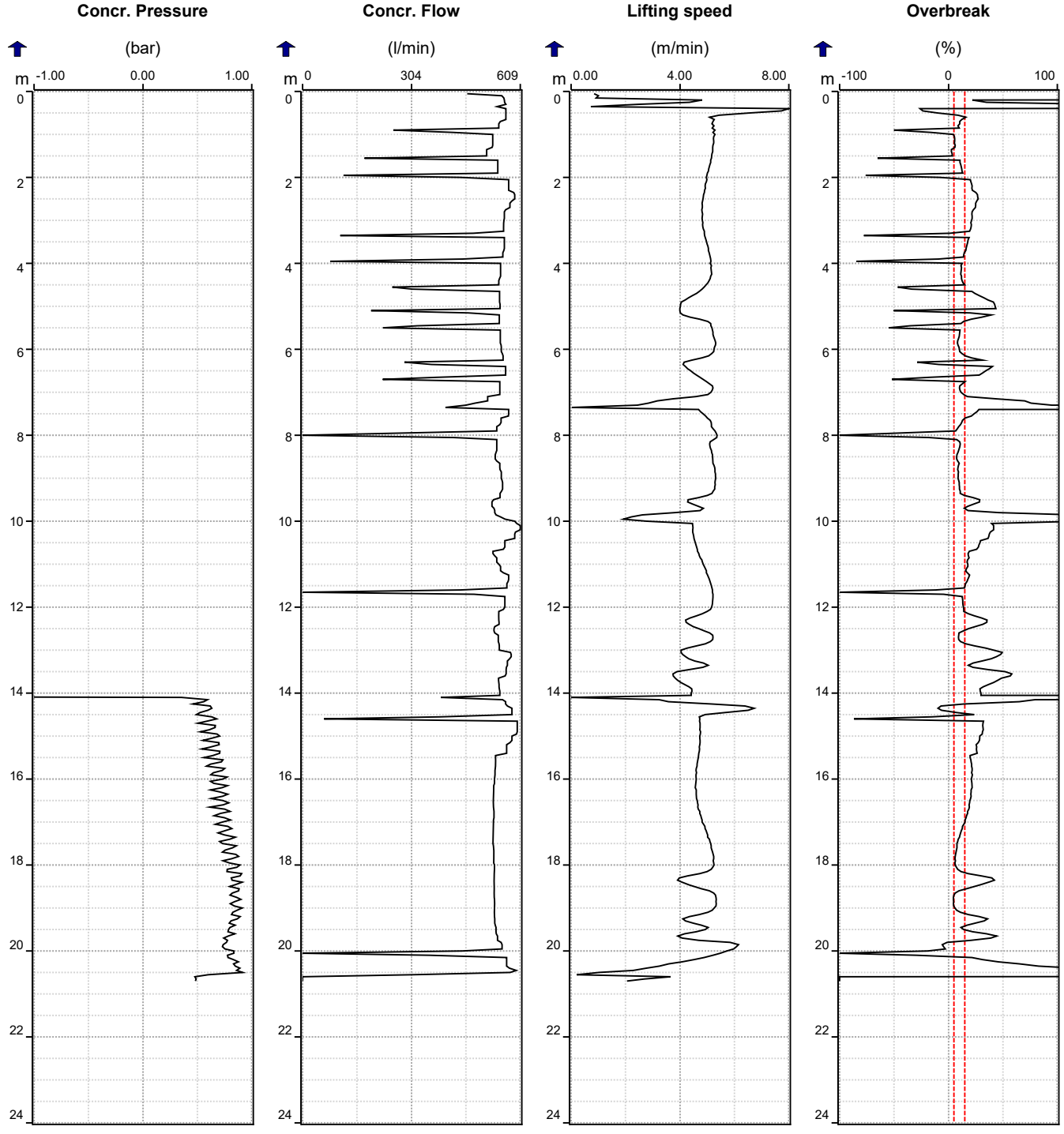
Drilling Phase

Start:	11/11/2024
End:	11/11/2024
Design Depth	20.70 m
Depth Reached	20.72 m

Concreting Phase

Start:	11/11/2024
End:	11/11/2024
Concreting Start Depth:	20.72 m
Total Concrete Volume:	6.88 m³
Overbreak	127 %
Total Pump Strokes:	304

Pile Diameter: 350.00 mm

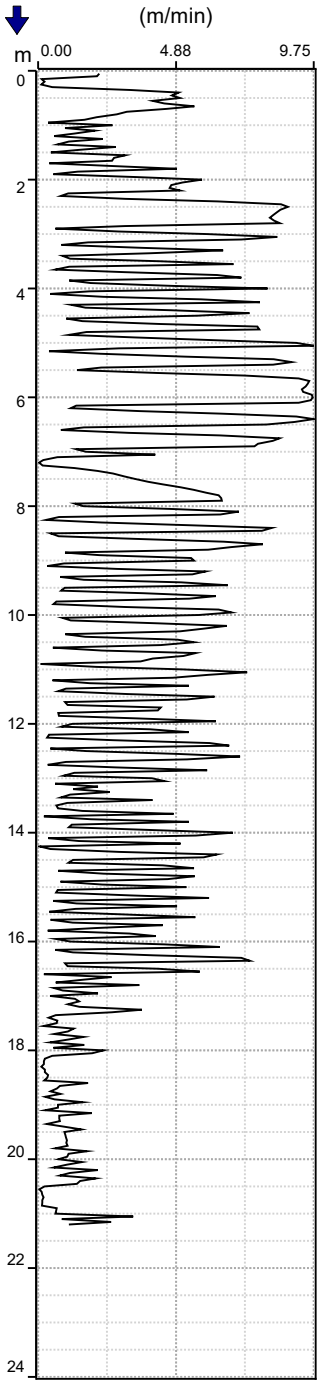


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp53**	**Serial Number:**	**SF55-M5265**

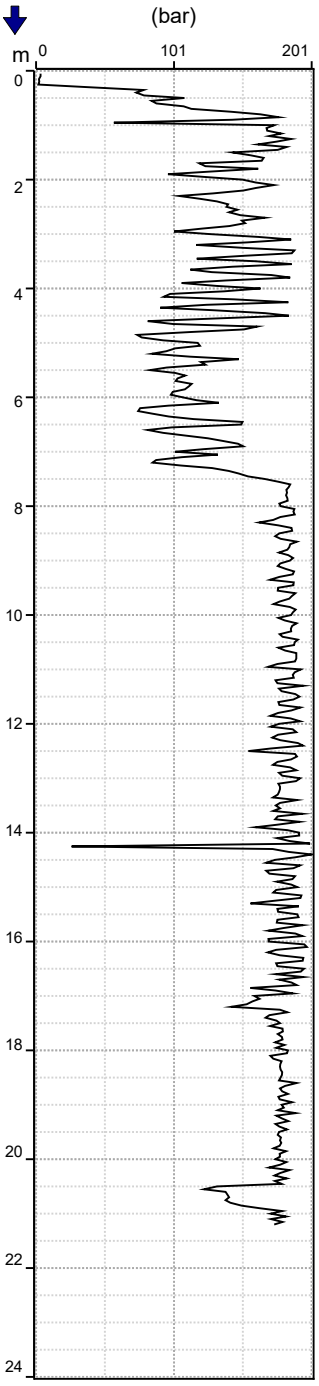
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
Time:	13:51:00	Time:	14:44:28
End:	12/11/2024	End:	12/11/2024
Time:	14:14:52	Time:	14:50:37
Design Depth	21.20 m	Concreting Start Depth:	21.21 m
Depth Reached	21.21 m	Total Concrete Volume:	3.98 m³
		Overbreak	95 %
		Total Pump Strokes:	176

Pile Diameter:	350.00 mm
Mast Tilt (X):	1.56 °
Mast Tilt (Y):	0.90 °

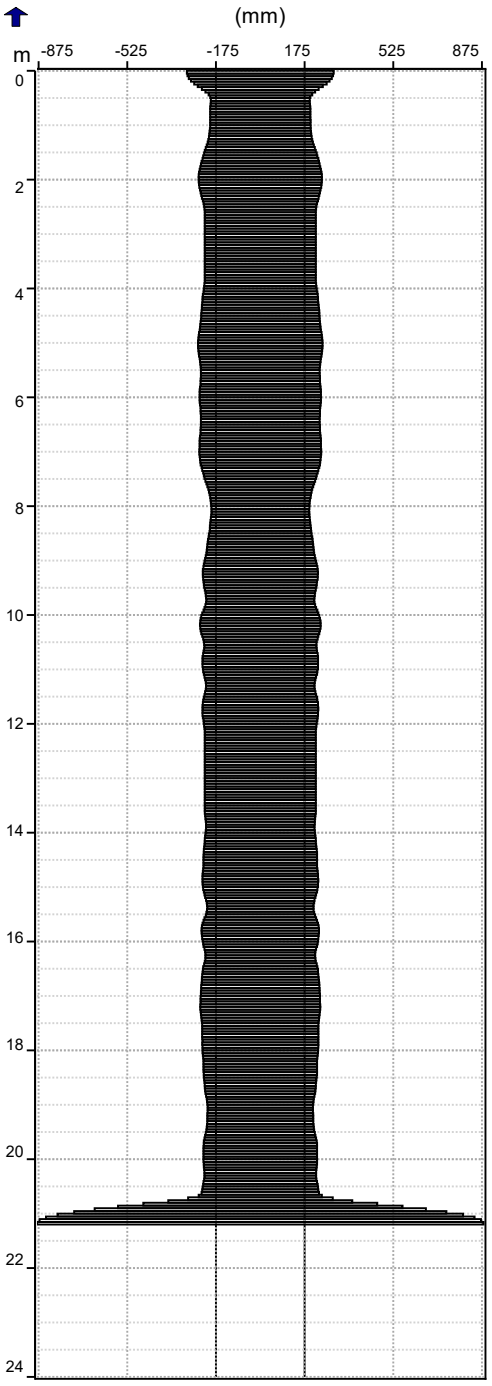
Drilling Speed



Rotary Pressure



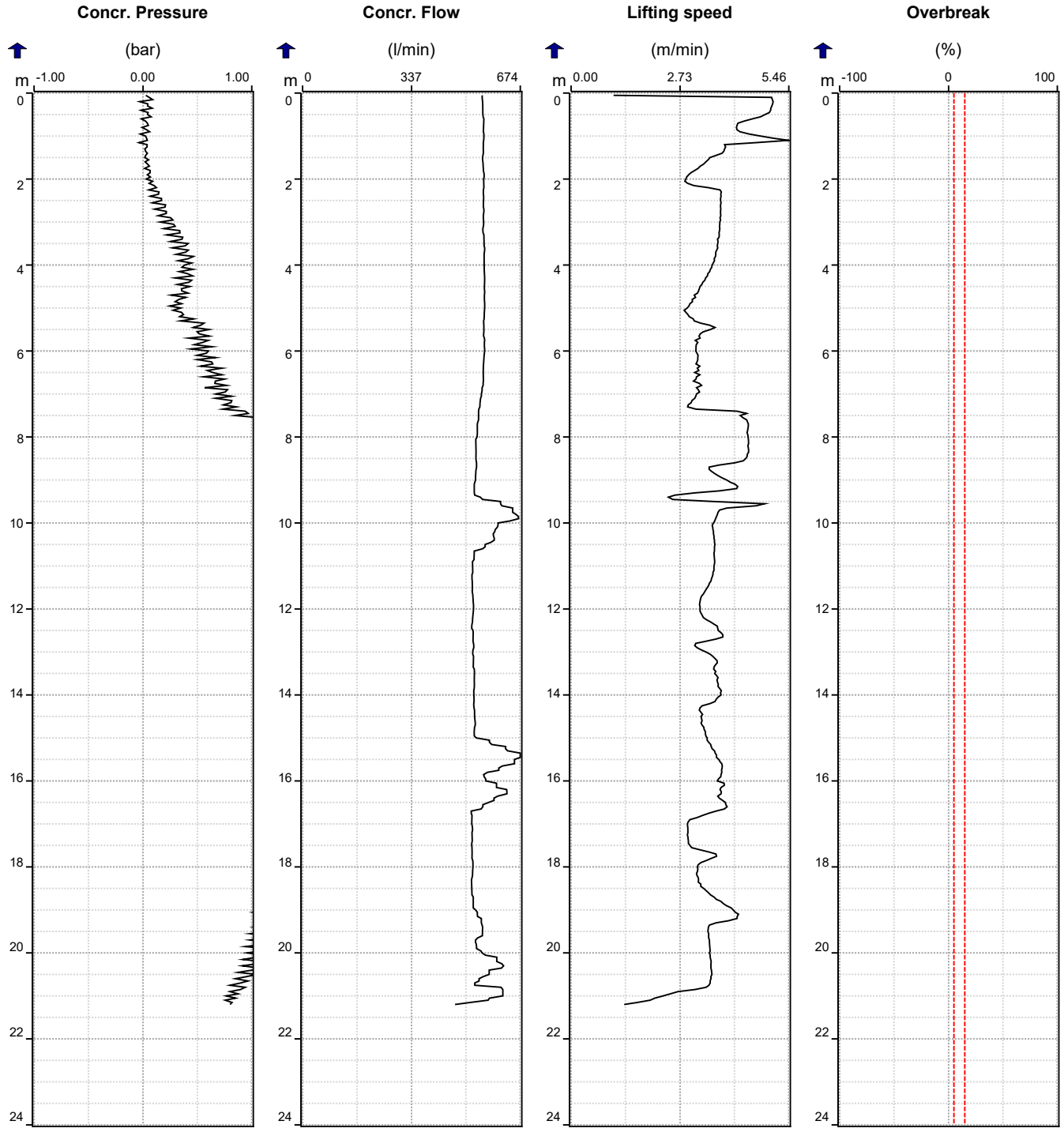
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp53**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
Time:	13:51:00	Time:	14:44:28
End:	12/11/2024	End:	12/11/2024
Time:	14:14:52	Time:	14:50:37
Design Depth	21.20 m	Concreting Start Depth:	21.21 m
Depth Reached	21.21 m	Total Concrete Volume:	3.98 m³
		Overbreak	95 %
		Total Pump Strokes:	176

Pile Diameter:	350.00 mm
Mast Tilt (X):	1.56 °
Mast Tilt (Y):	0.90 °



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp54**	**Serial Number:**	**SF55-M5265**

Drilling Phase

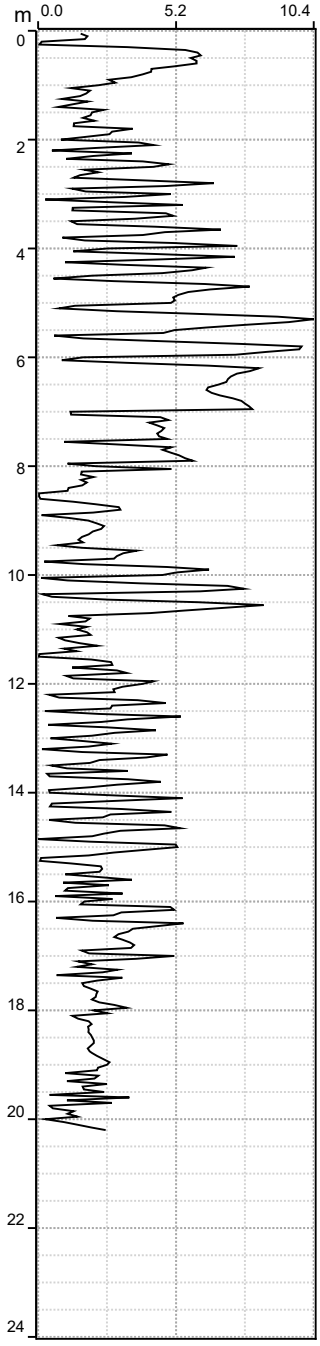
Start:	13/11/2024
End:	13/11/2024
Design Depth	20.20 m
Depth Reached	20.21 m

Concreting Phase

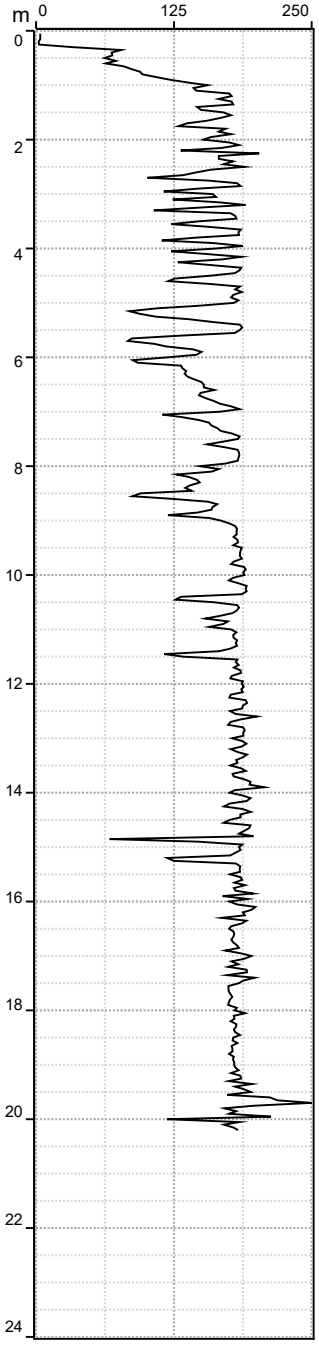
Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	20.21 m
Total Concrete Volume:	2.85 m³
Overbreak	47 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm

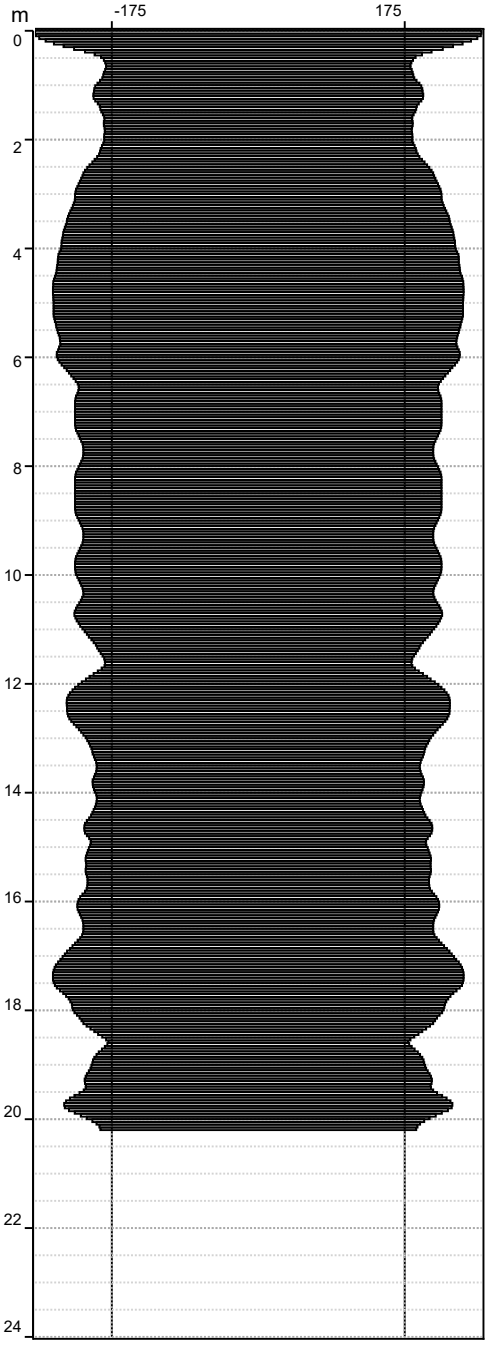
Drilling Speed (m/min)



Rotary Pressure (bar)



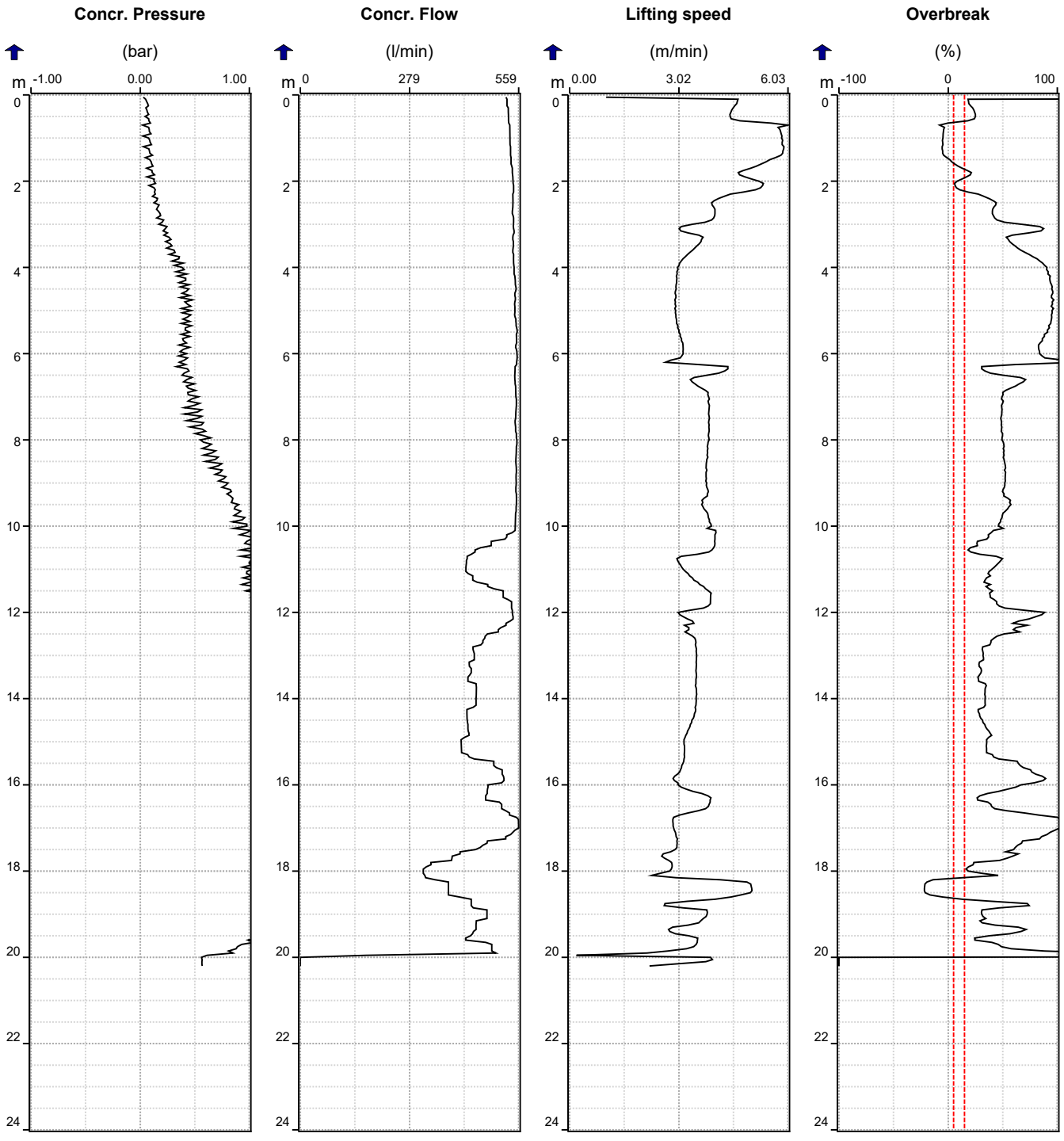
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp54**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	20.20 m	Concreting Start Depth:	20.21 m
Depth Reached	20.21 m	Total Concrete Volume:	2.85 m³
		Overbreak	47 %
		Total Pump Strokes:	126

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp55**	**Serial Number:**	**SF55-M5265**

Drilling Phase

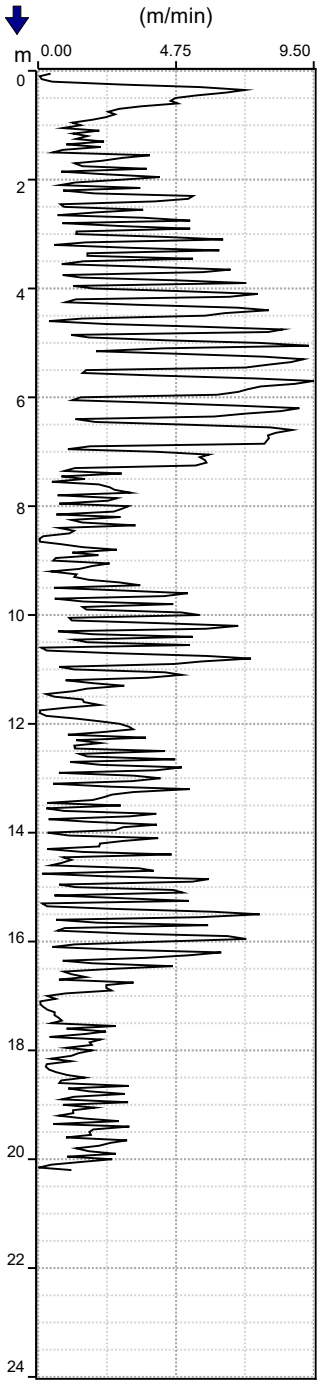
Start:	12/11/2024
End:	12/11/2024
Design Depth	20.20 m
Depth Reached	20.20 m

Concreting Phase

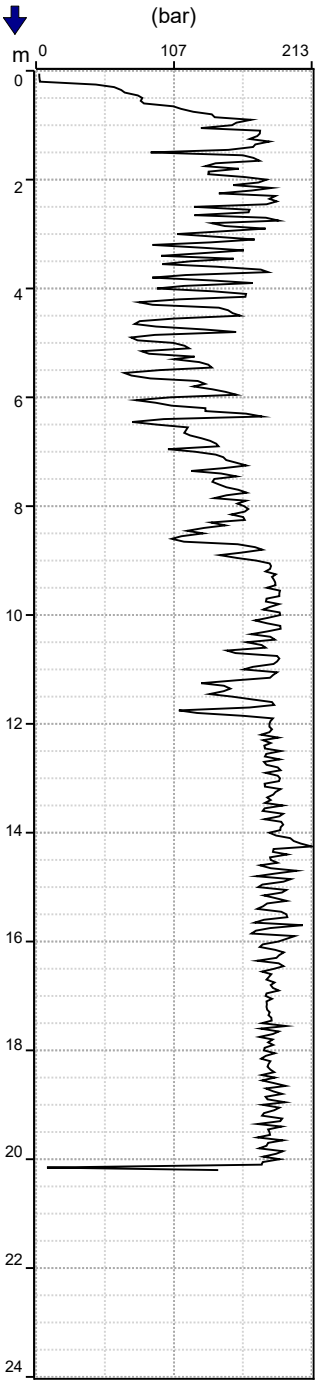
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	3.82 m³
Overbreak	97 %
Total Pump Strokes:	169

Pile Diameter: 350.00 mm

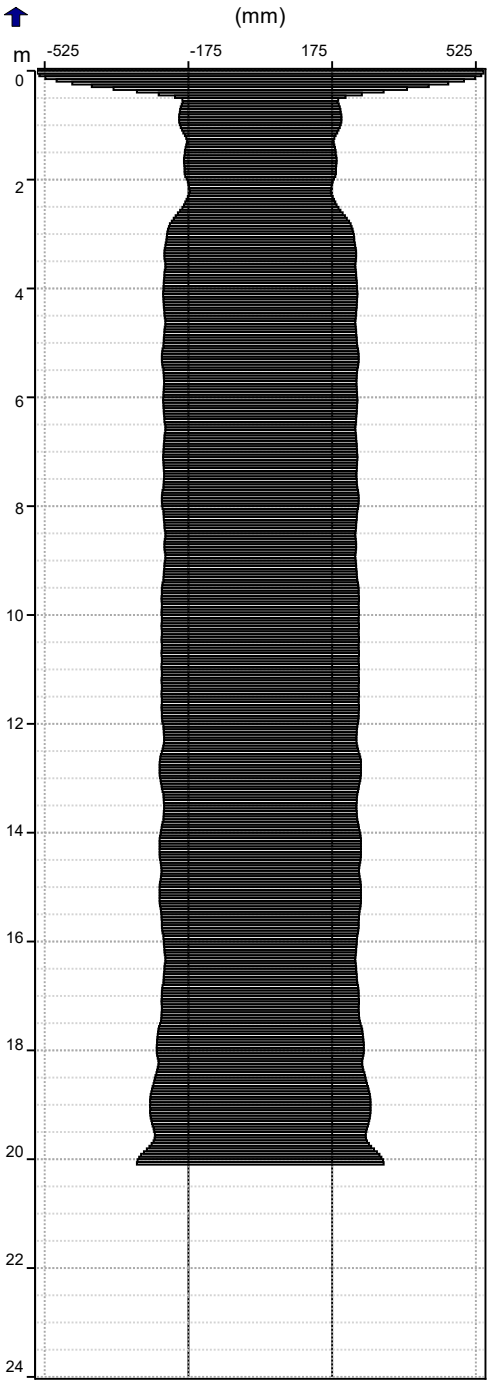
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp55**	**Serial Number:**	**SF55-M5265**

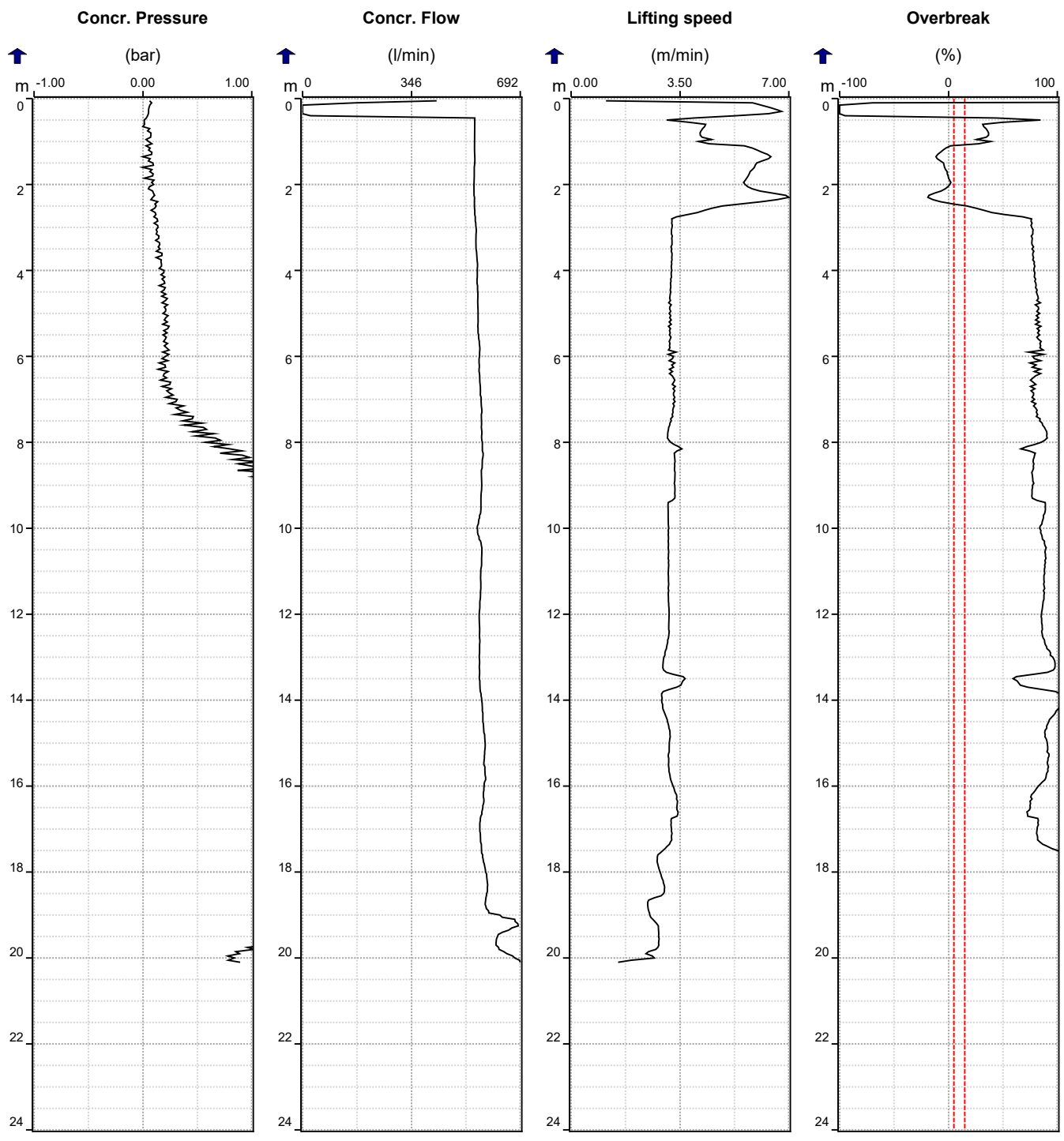
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	20.20 m
Depth Reached	20.20 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	3.82 m³
Overbreak	97 %
Total Pump Strokes:	169

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp56**	**Serial Number:**	**SF65-M4558**

Drilling Phase

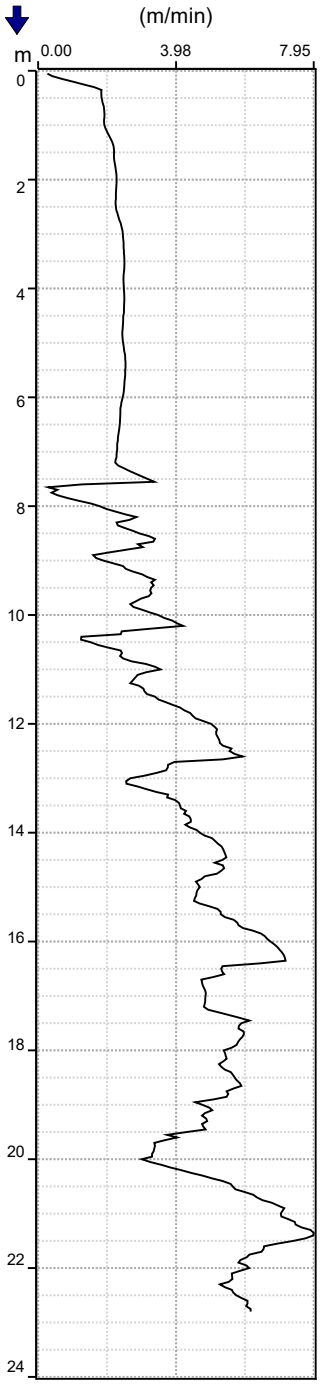
Start:	12/11/2024
End:	12/11/2024
Design Depth	21.40 m
Depth Reached	22.83 m

Concreting Phase

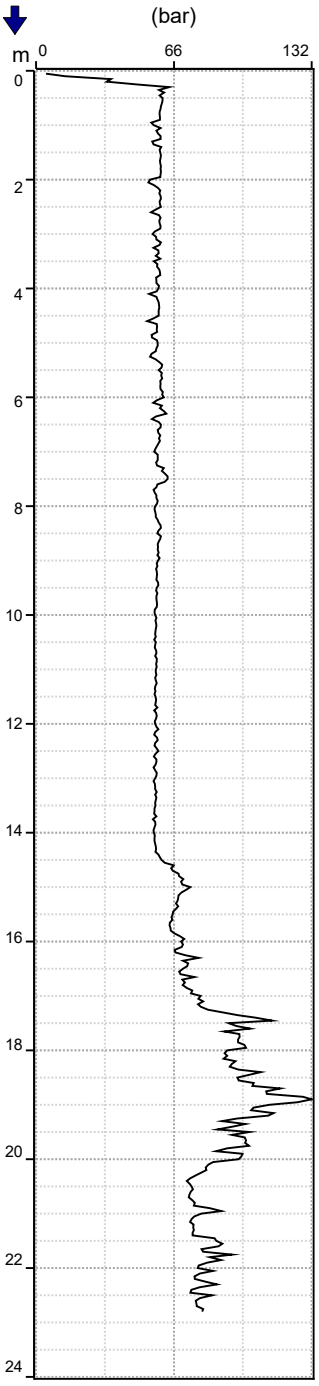
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	22.83 m
Total Concrete Volume:	3.74 m³
Overbreak	30 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

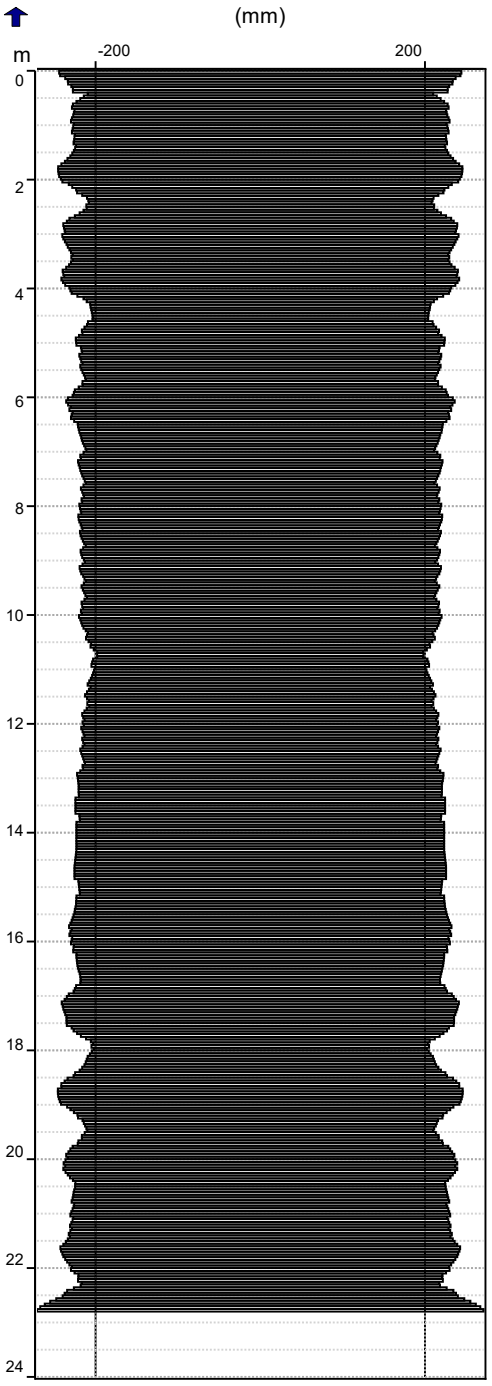
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp56**	**Serial Number:**	**SF65-M4558**

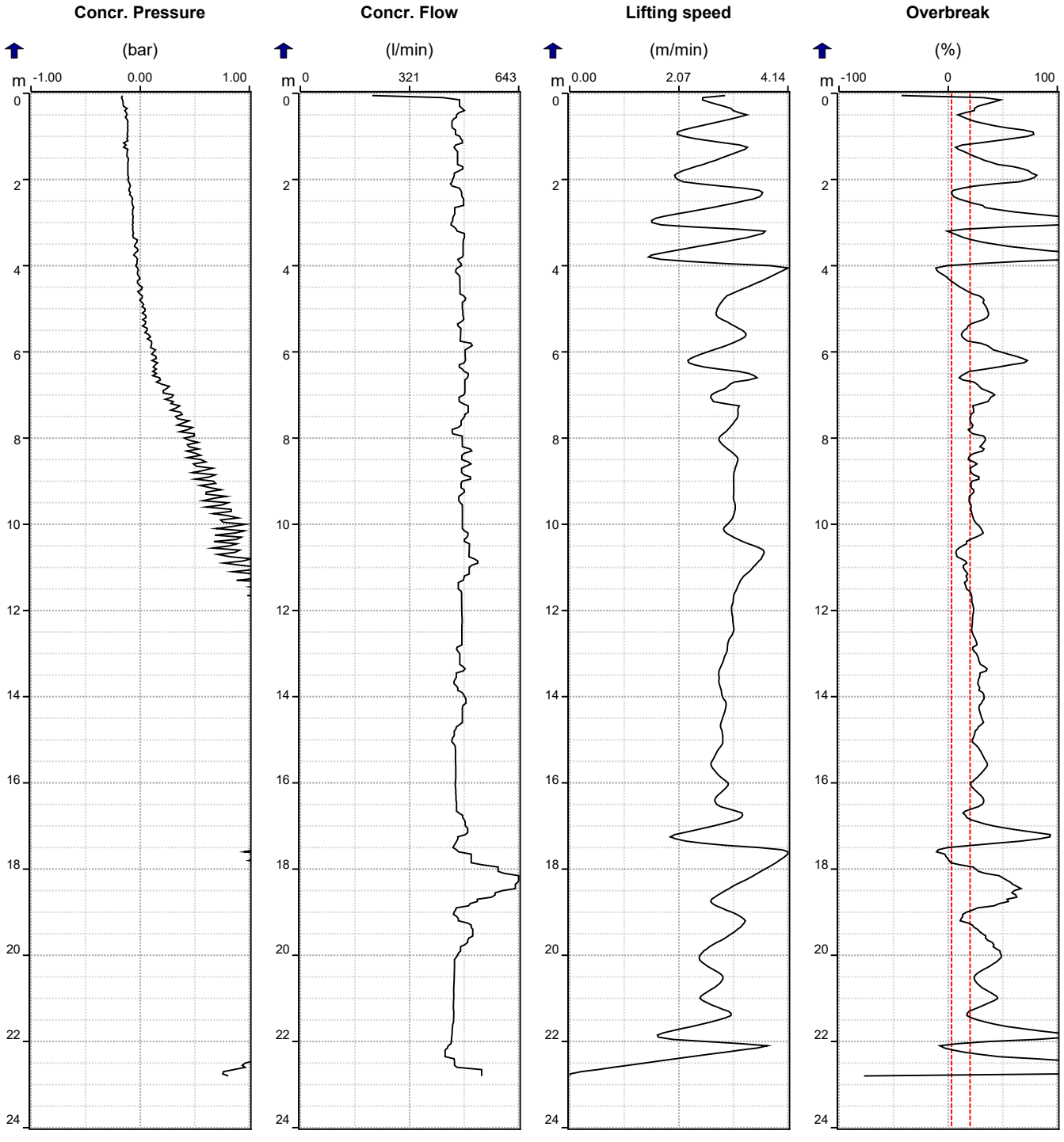
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	21.40 m
Depth Reached	22.83 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	22.83 m
Total Concrete Volume:	3.74 m³
Overbreak	30 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

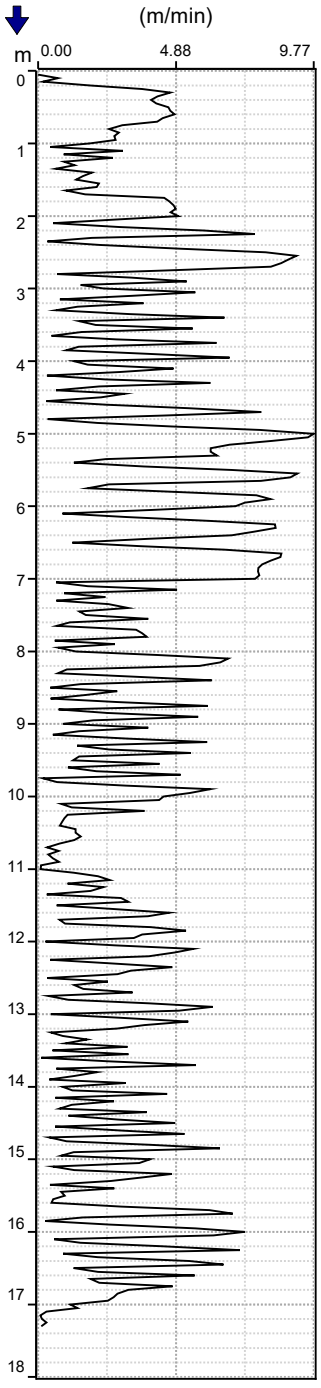


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp57**	**Serial Number:**	**SF55-M5265**

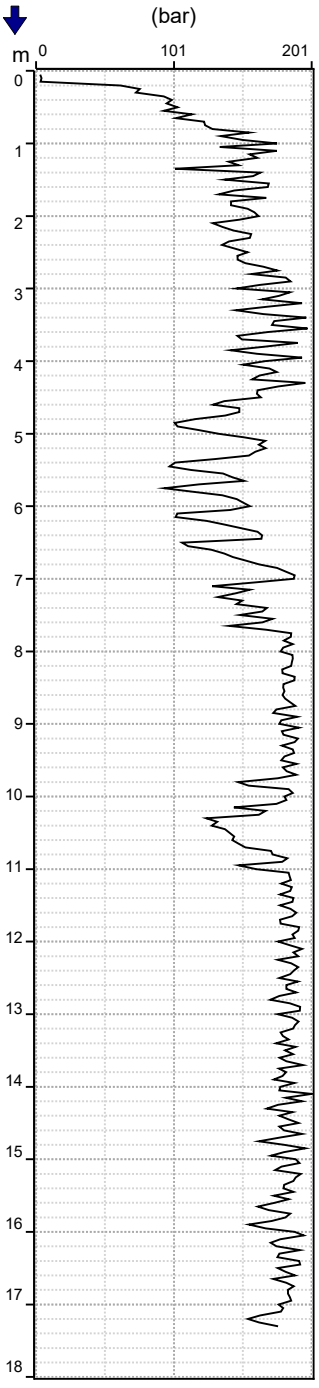
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	17.30 m	Concreting Start Depth:	17.31 m
Depth Reached	17.31 m	Total Concrete Volume:	2.49 m³
		Overbreak	49 %
		Total Pump Strokes:	110

Pile Diameter: 350.00 mm

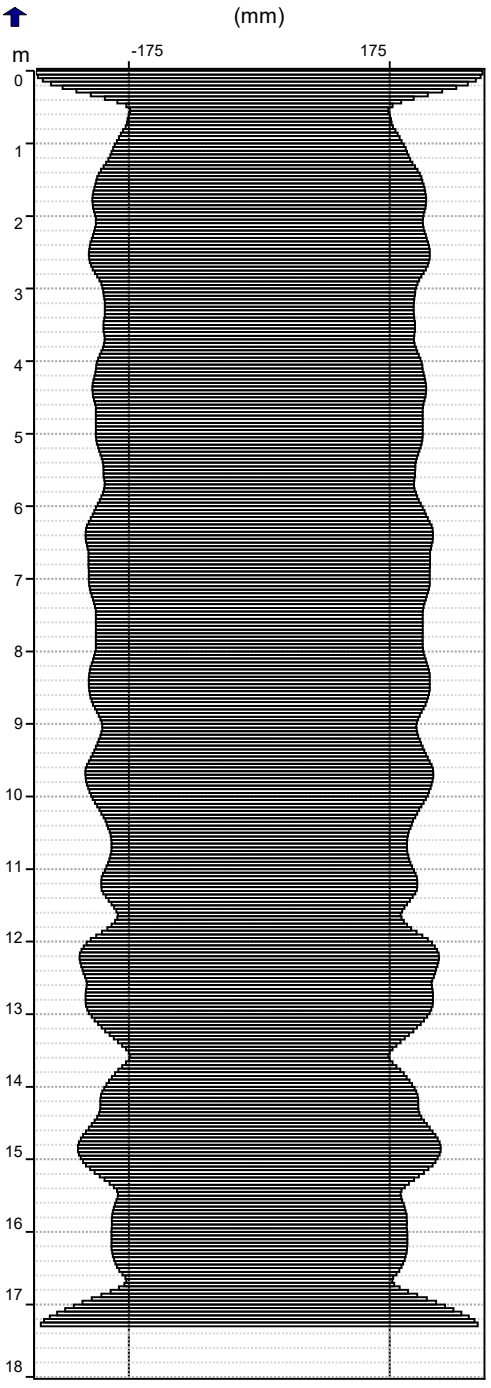
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp57**	**Serial Number:**	**SF55-M5265**

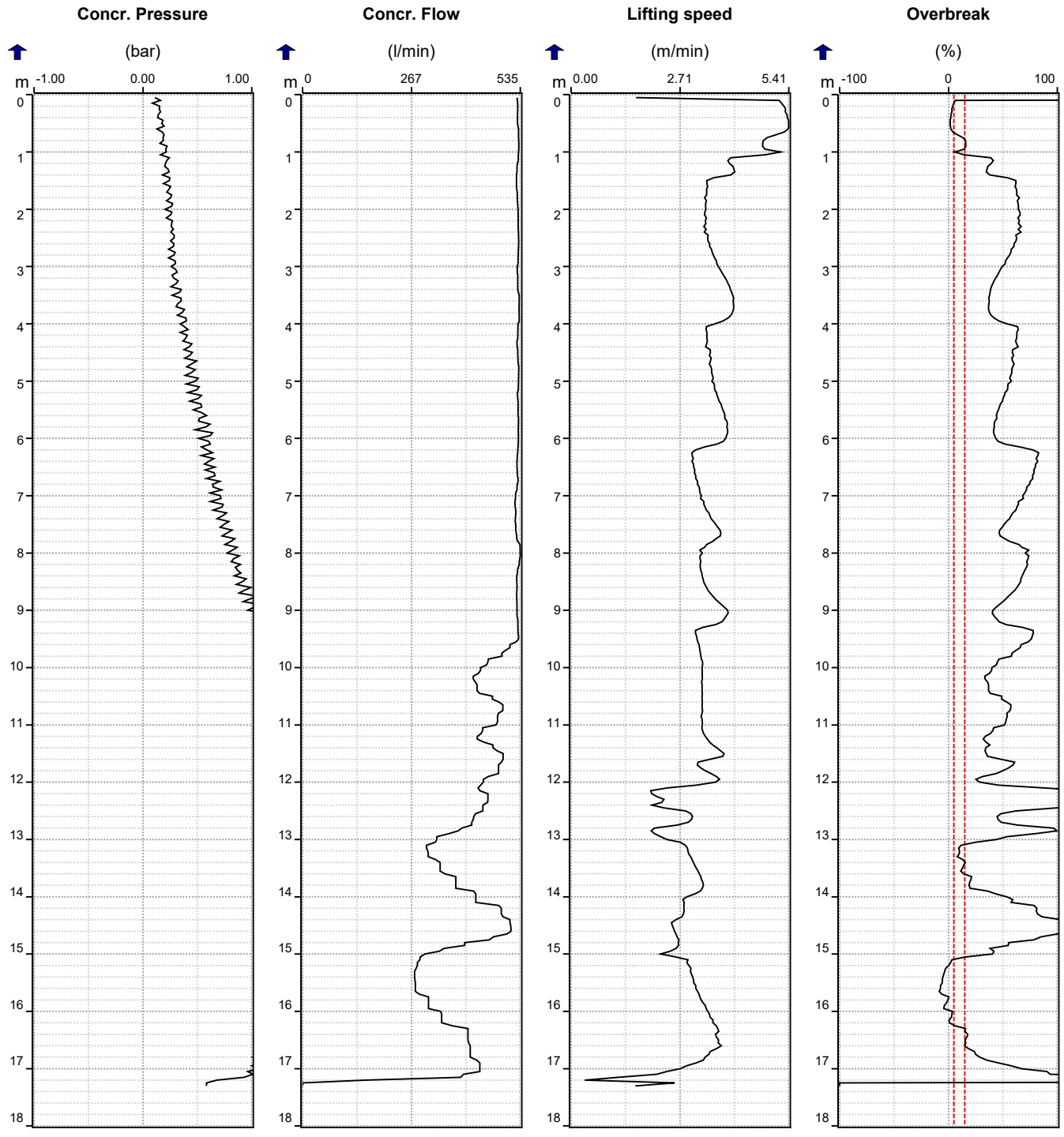
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	17.30 m
Depth Reached	17.31 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	17.31 m
Total Concrete Volume:	2.49 m³
Overbreak	49 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp58**	**Serial Number:**	**SF55-M5265**

Drilling Phase

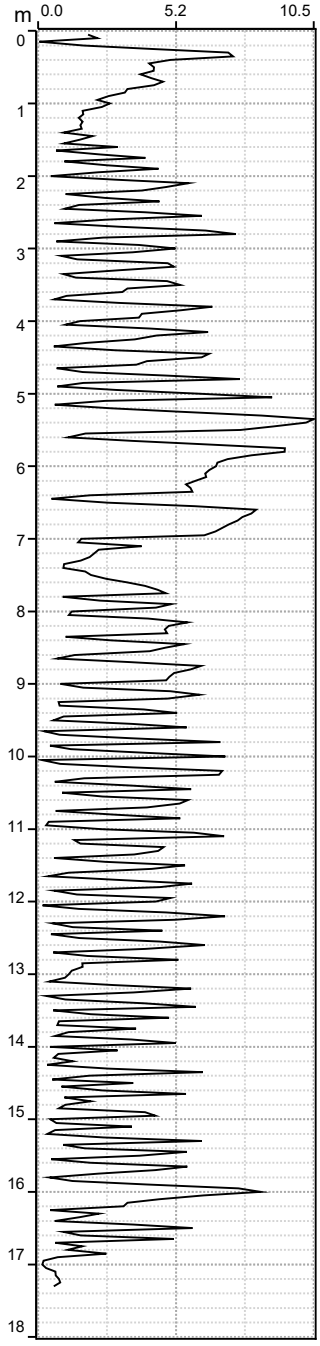
Start:	12/11/2024
End:	12/11/2024
Design Depth	17.30 m
Depth Reached	17.30 m

Concreting Phase

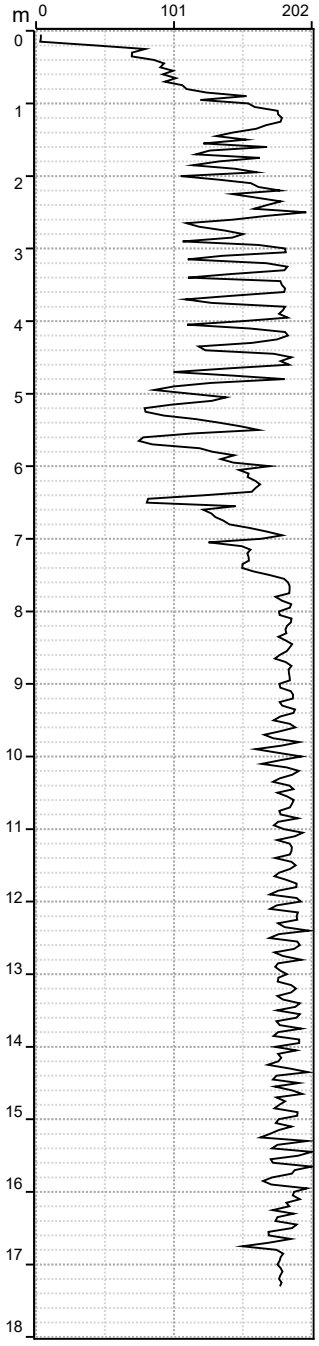
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	17.30 m
Total Concrete Volume:	3.05 m³
Overbreak	83 %
Total Pump Strokes:	135

Pile Diameter: 350.00 mm

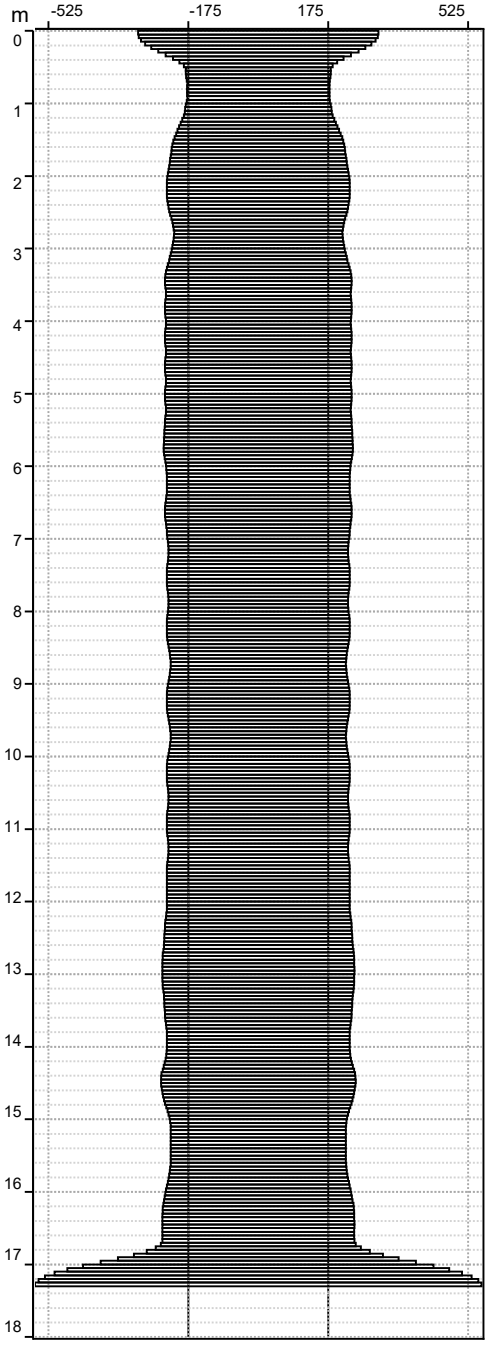
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp58**	**Serial Number:**	**SF55-M5265**

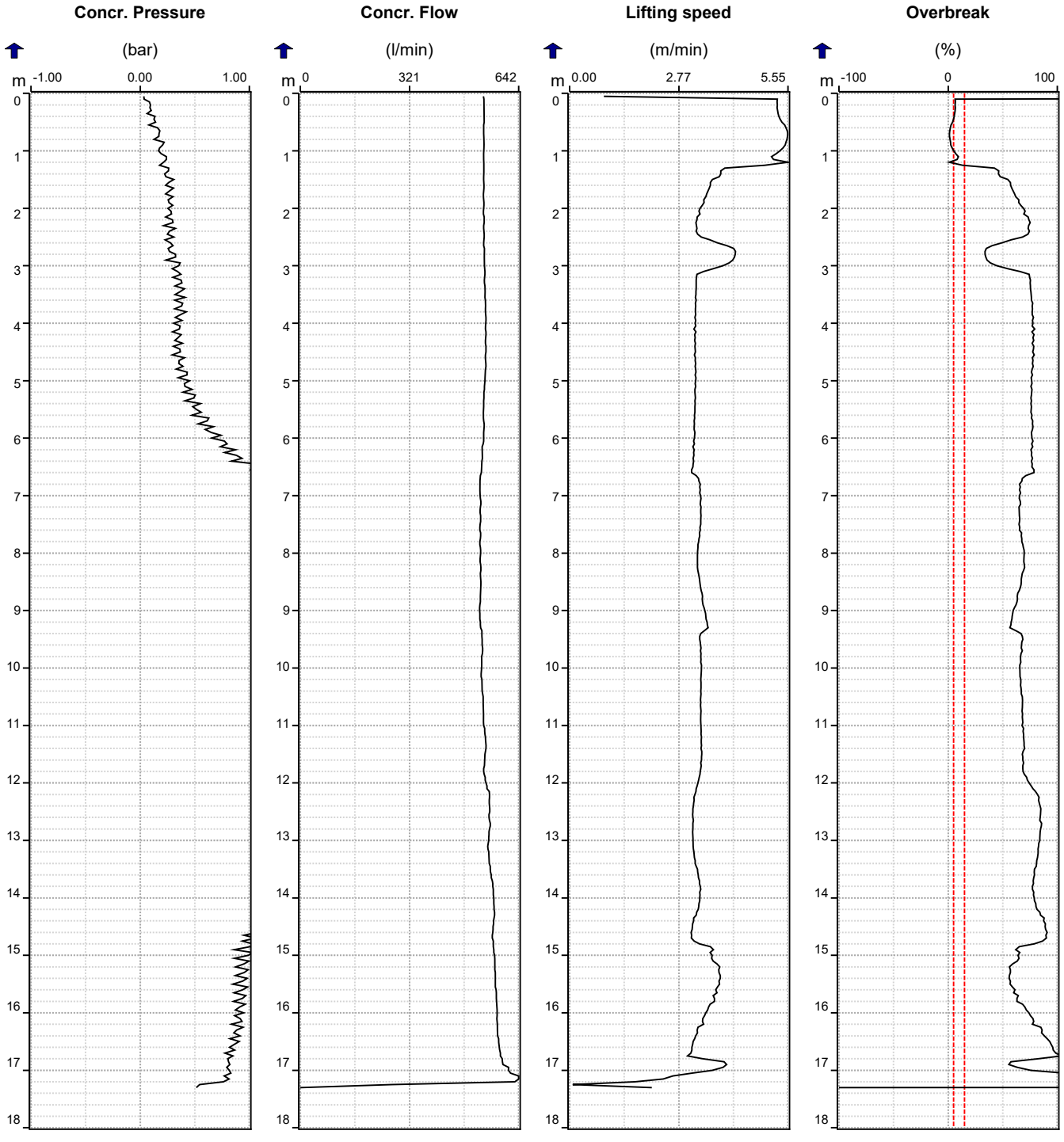
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	17.30 m
Depth Reached	17.30 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	17.30 m
Total Concrete Volume:	3.05 m³
Overbreak	83 %
Total Pump Strokes:	135

Pile Diameter: 350.00 mm

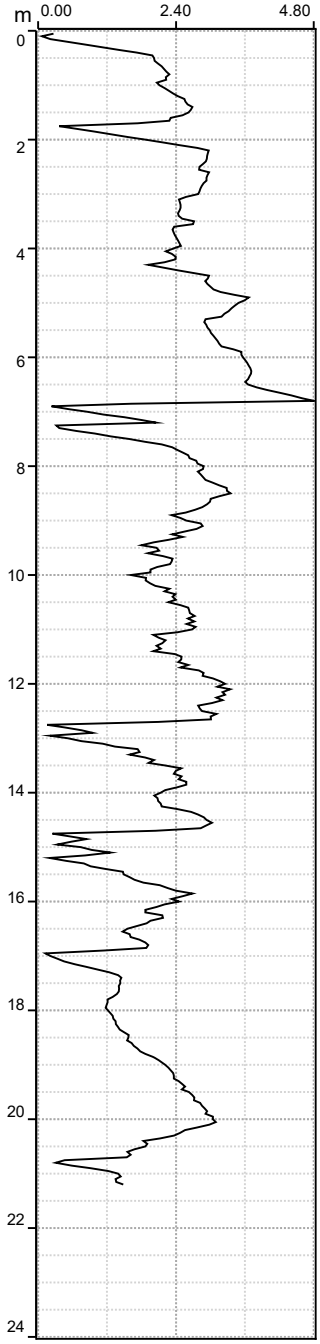


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp59**	**Serial Number:**	**SF65-M4558**

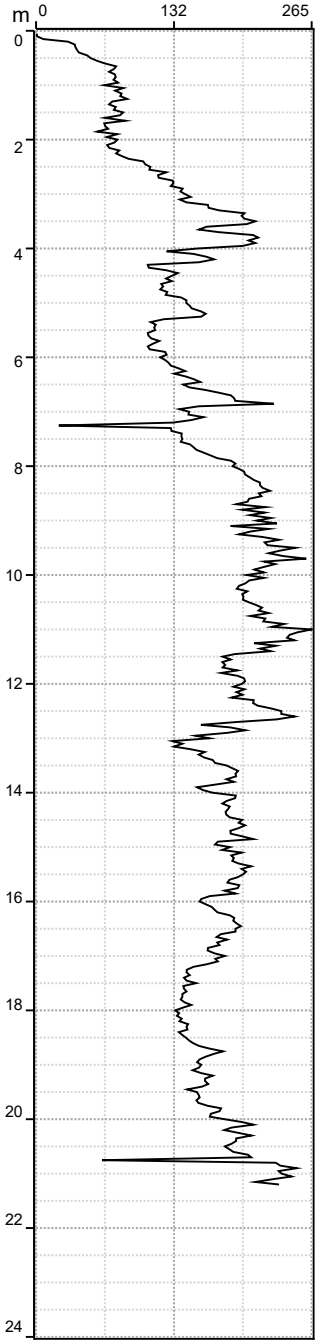
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	21.20 m	Concreting Start Depth:	21.23 m
Depth Reached	21.28 m	Total Concrete Volume:	5.14 m³
		Overbreak	92 %
		Total Pump Strokes:	217

Pile Diameter: 400.00 mm

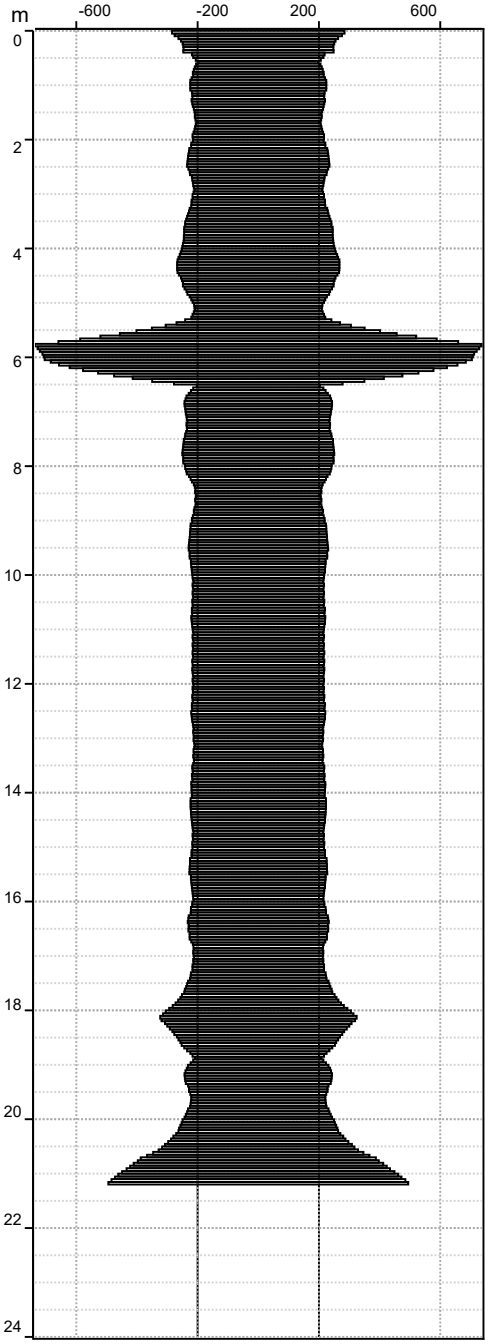
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp59**	**Serial Number:**	**SF65-M4558**

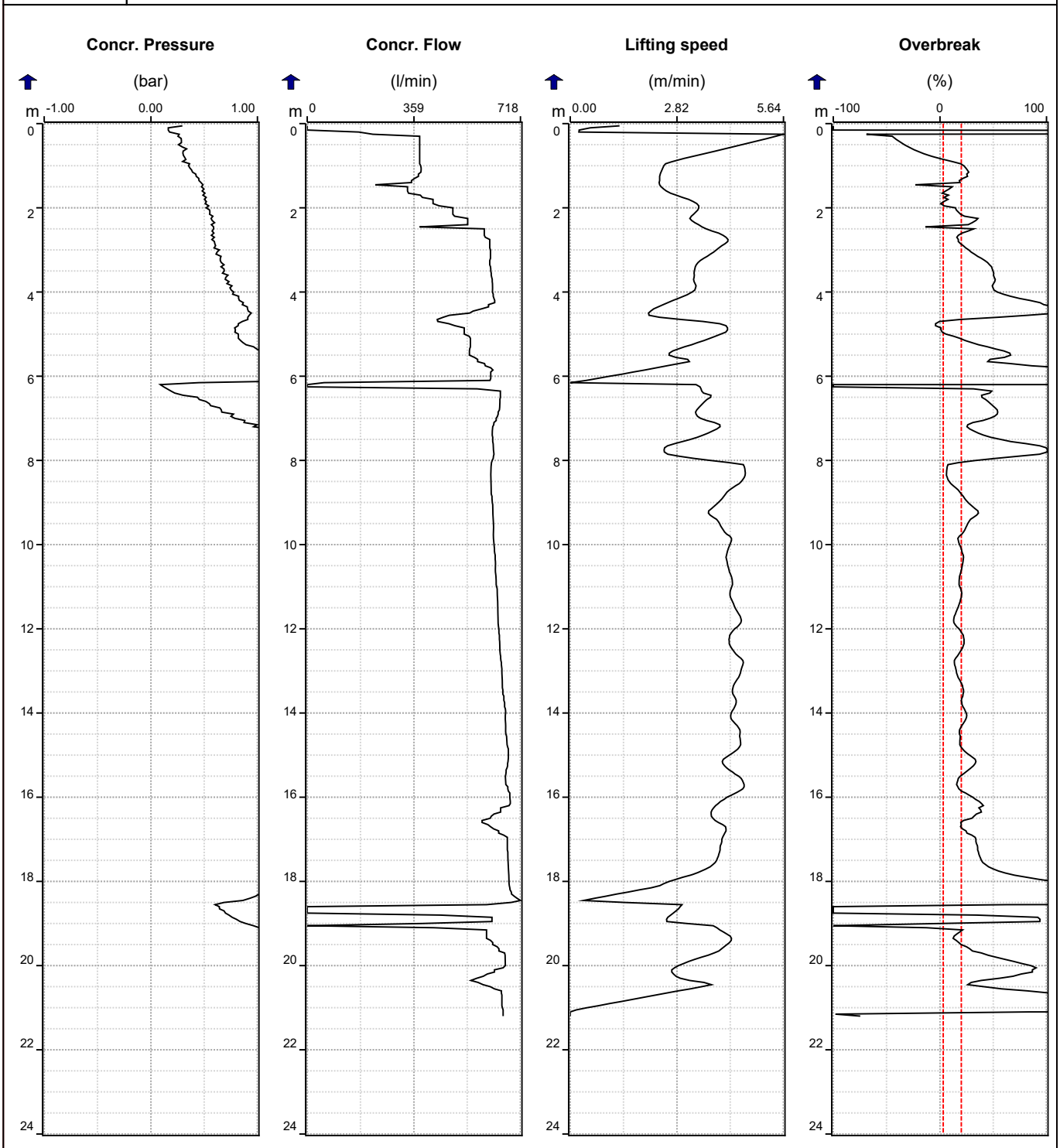
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	21.20 m
Depth Reached	21.28 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	5.14 m³
Overbreak	92 %
Total Pump Strokes:	217

Pile Diameter: 400.00 mm

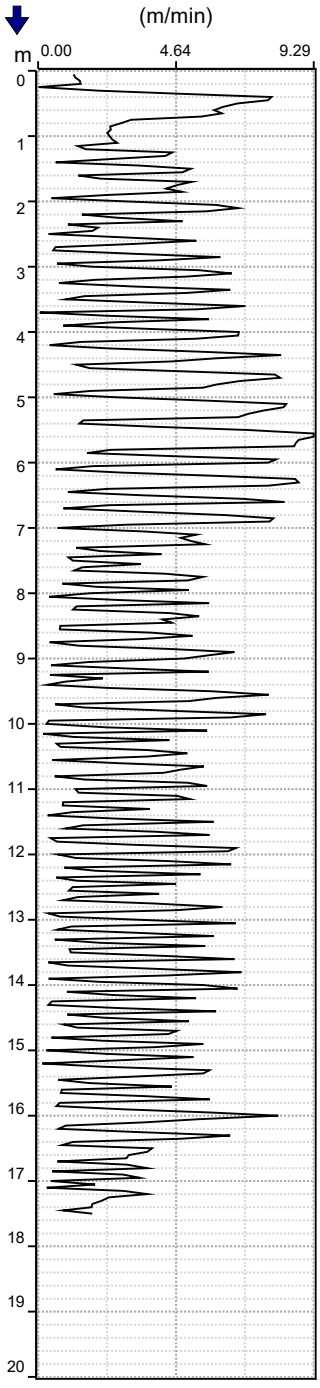


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp60**	**Serial Number:**	**SF55-M5265**

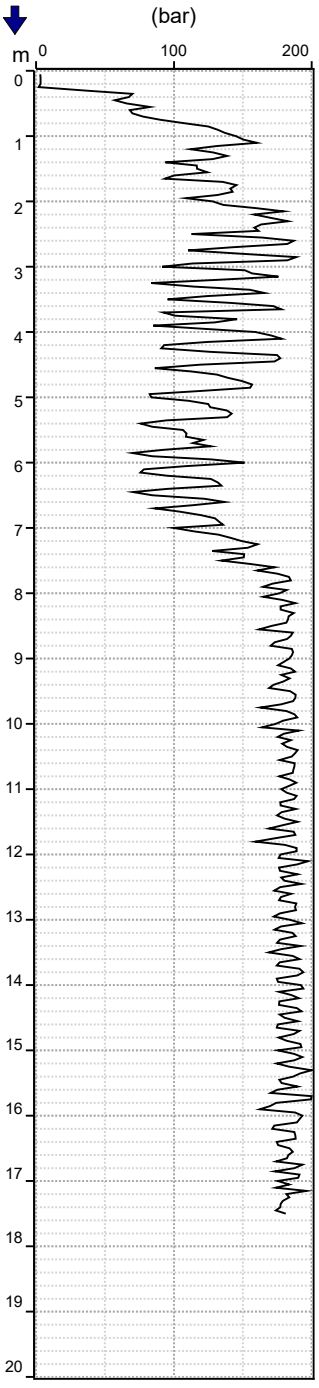
Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.51 m
Depth Reached	17.51 m	Total Concrete Volume:	2.60 m³
		Overbreak	54 %
		Total Pump Strokes:	115

Pile Diameter: 350.00 mm

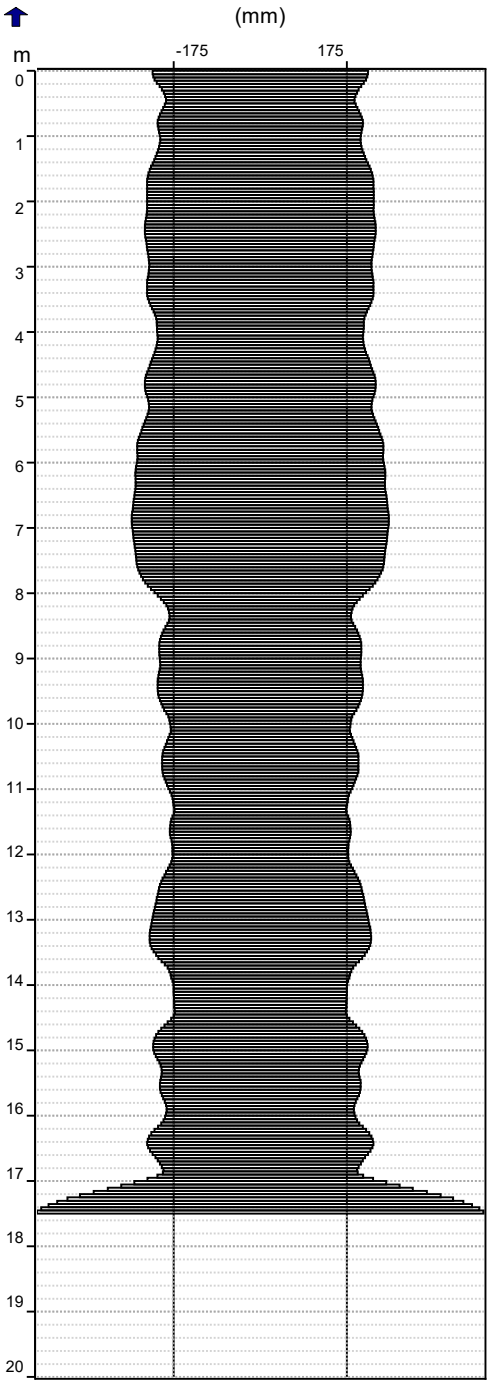
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp60**	**Serial Number:**	**SF55-M5265**

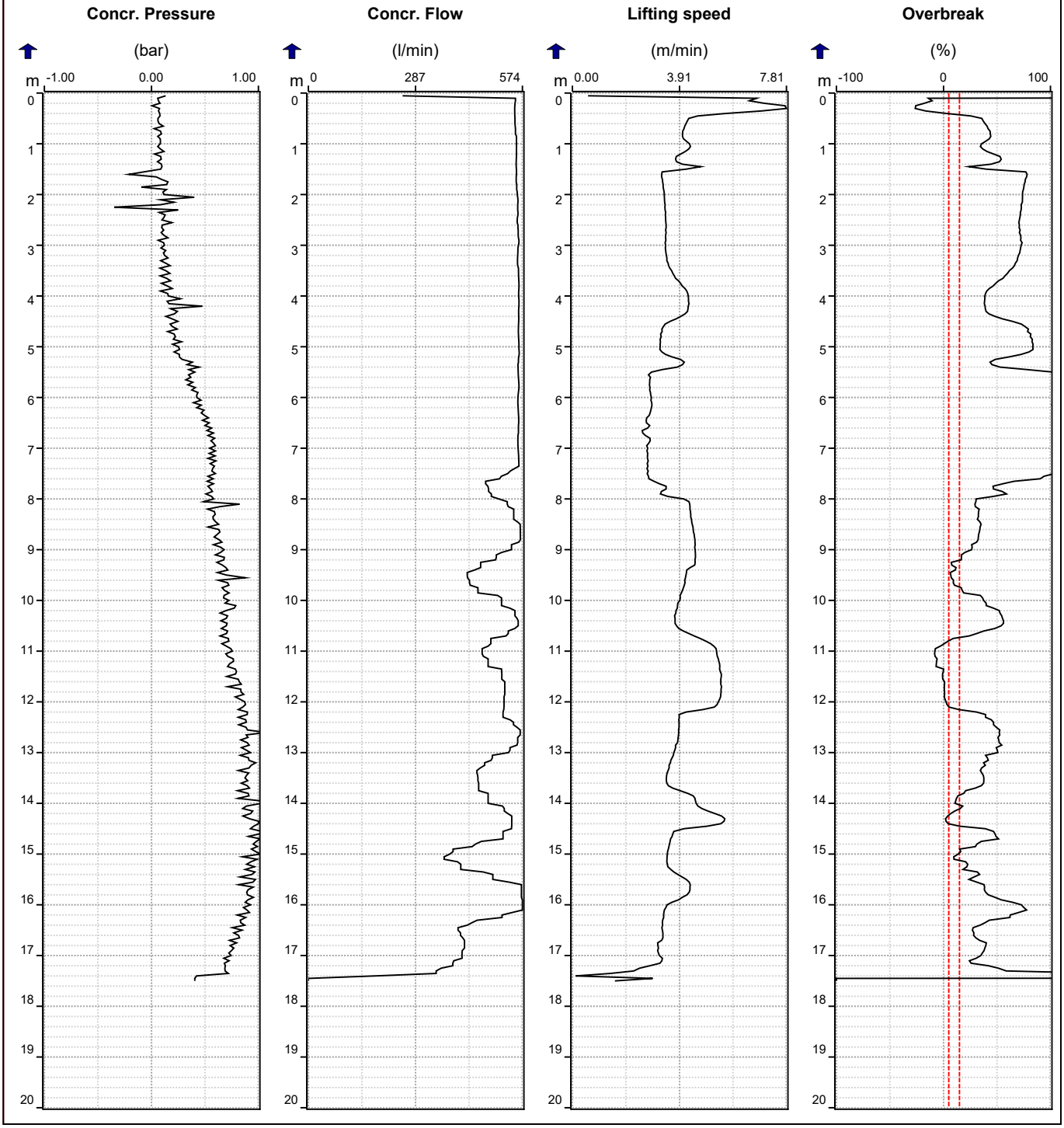
Drilling Phase

Start:	13/11/2024
End:	13/11/2024
Design Depth	17.50 m
Depth Reached	17.51 m

Concreting Phase

Start:	13/11/2024
End:	13/11/2024
Concreting Start Depth:	17.51 m
Total Concrete Volume:	2.60 m³
Overbreak	54 %
Total Pump Strokes:	115

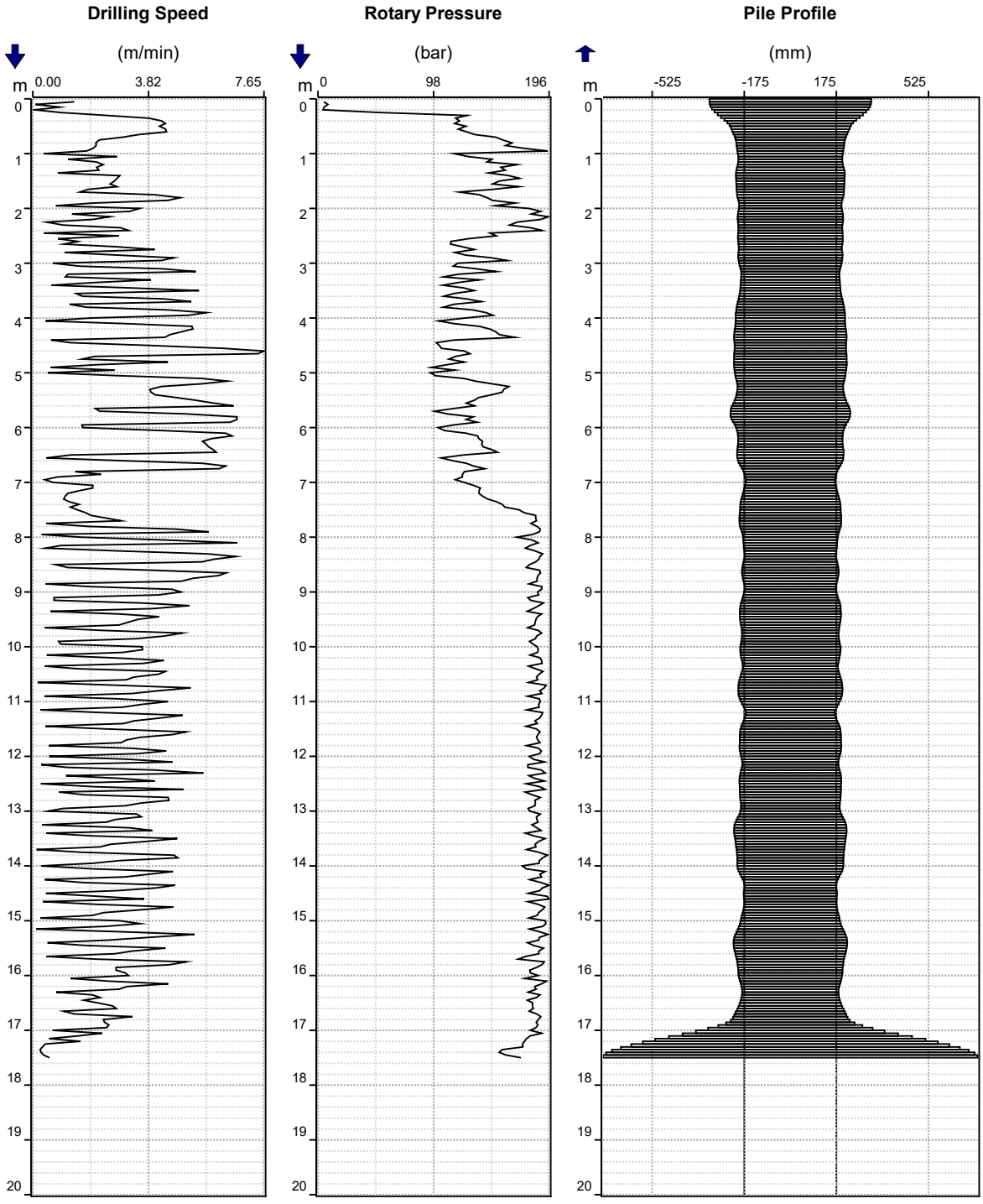
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp61r**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.50 m
Depth Reached	17.50 m	Total Concrete Volume:	2.51 m³
		Overbreak	49 %
		Total Pump Strokes:	111

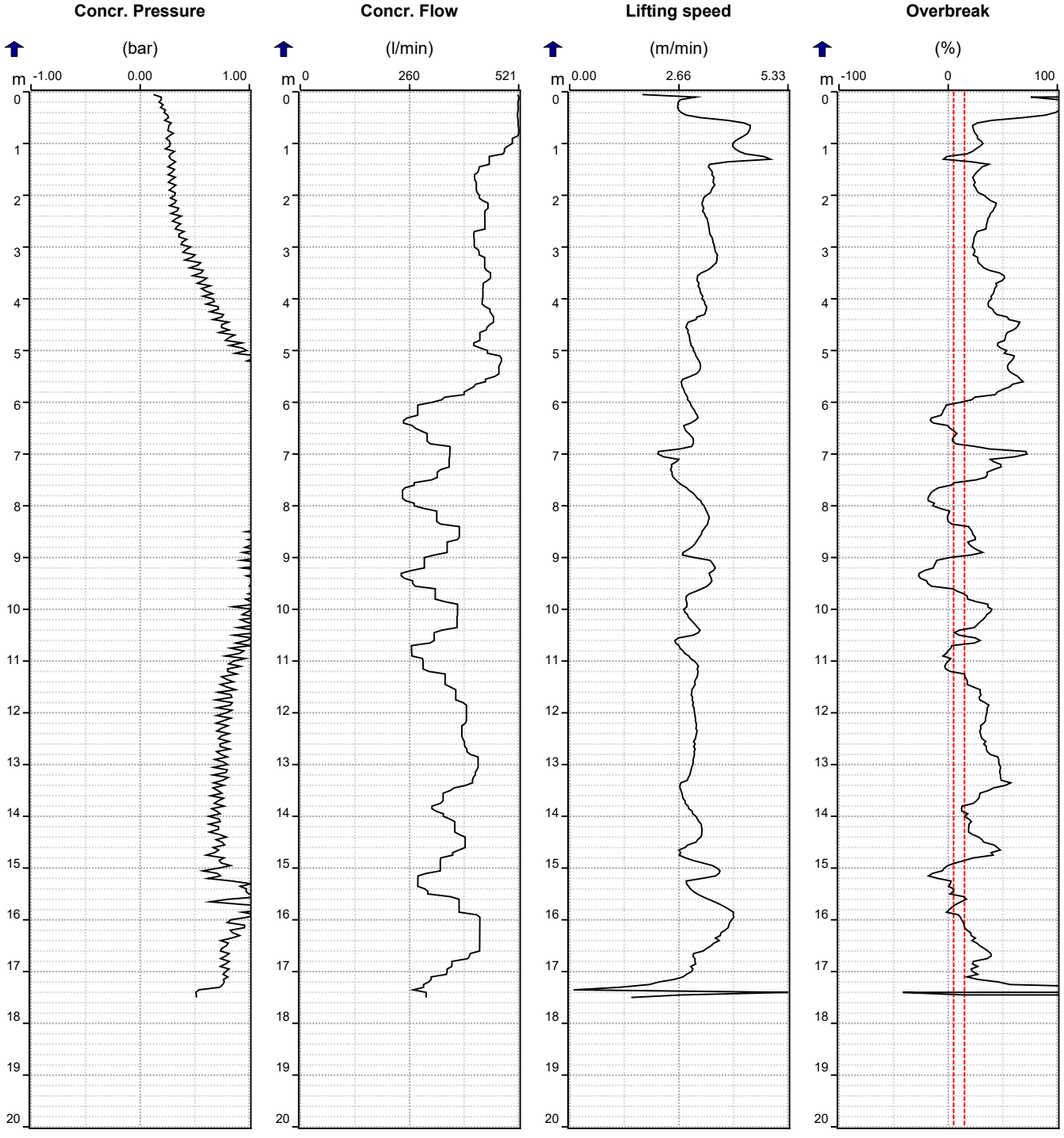
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp61r**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	13/11/2024	Start:	13/11/2024
End:	13/11/2024	End:	13/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.50 m
Depth Reached	17.50 m	Total Concrete Volume:	2.51 m³
		Overbreak	49 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm

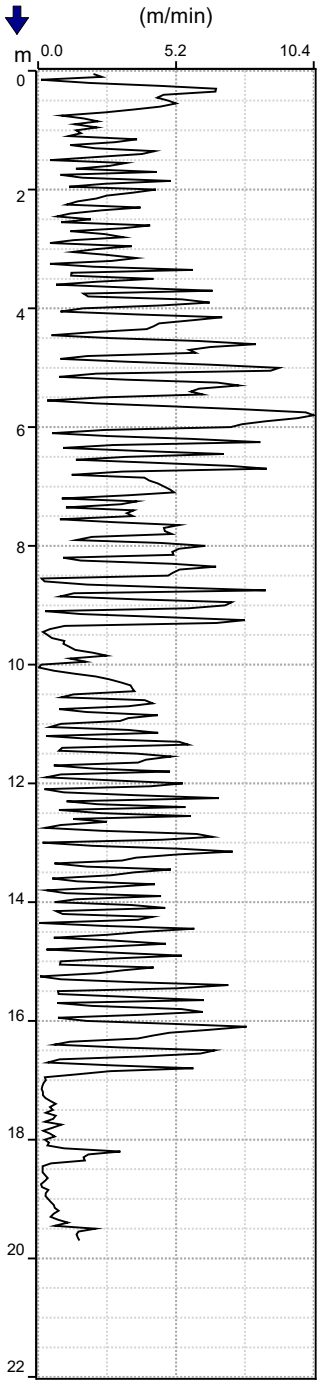


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp62**	**Serial Number:**	**SF55-M5265**

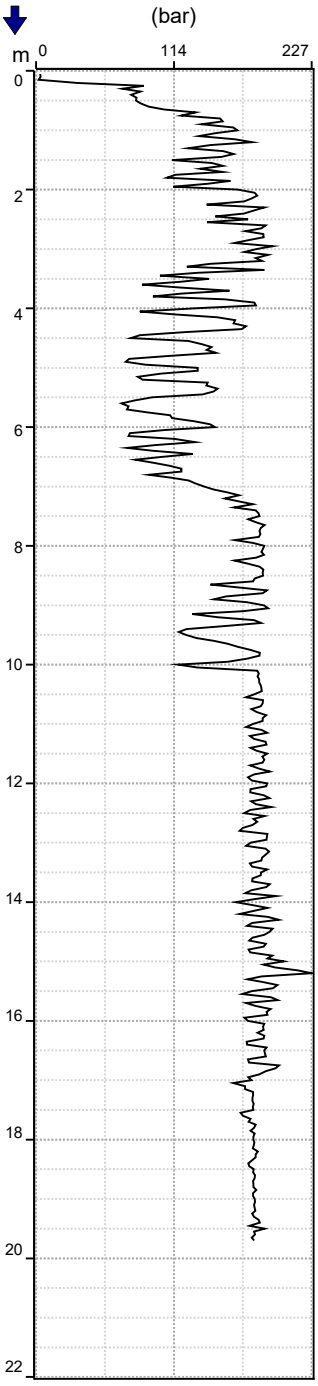
Drilling Phase		**Concreting Phase**	
Start:	12/11/2024	Start:	12/11/2024
End:	12/11/2024	End:	12/11/2024
Design Depth	19.70 m	Concreting Start Depth:	19.73 m
Depth Reached	19.73 m	Total Concrete Volume:	4.41 m³
		Overbreak	127 %
		Total Pump Strokes:	195

Pile Diameter: 350.00 mm

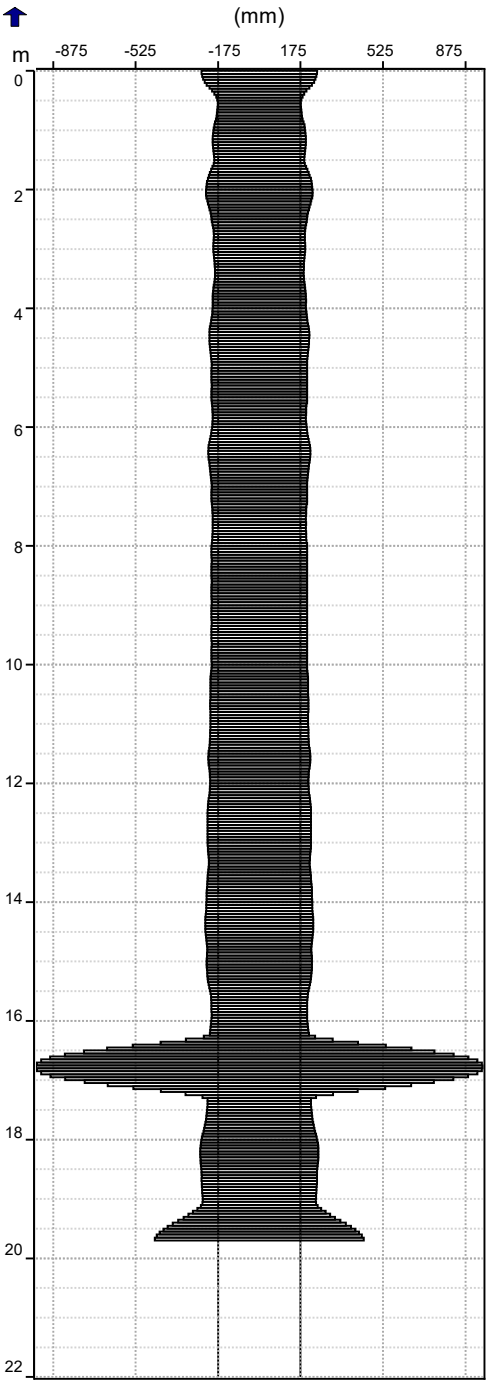
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp62**	**Serial Number:**	**SF55-M5265**

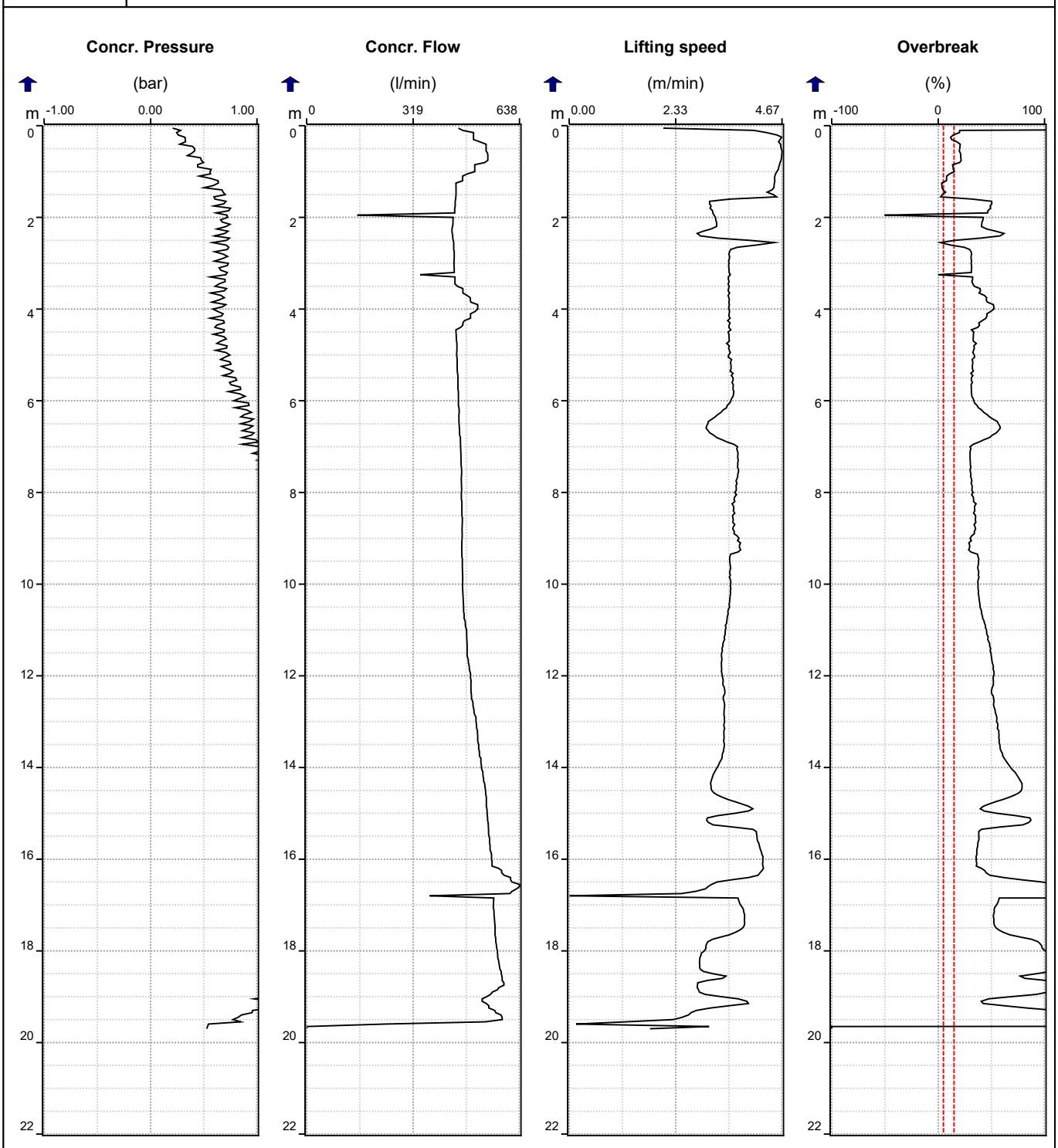
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	19.70 m
Depth Reached	19.73 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	19.73 m
Total Concrete Volume:	4.41 m³
Overbreak	127 %
Total Pump Strokes:	195

Pile Diameter: 350.00 mm

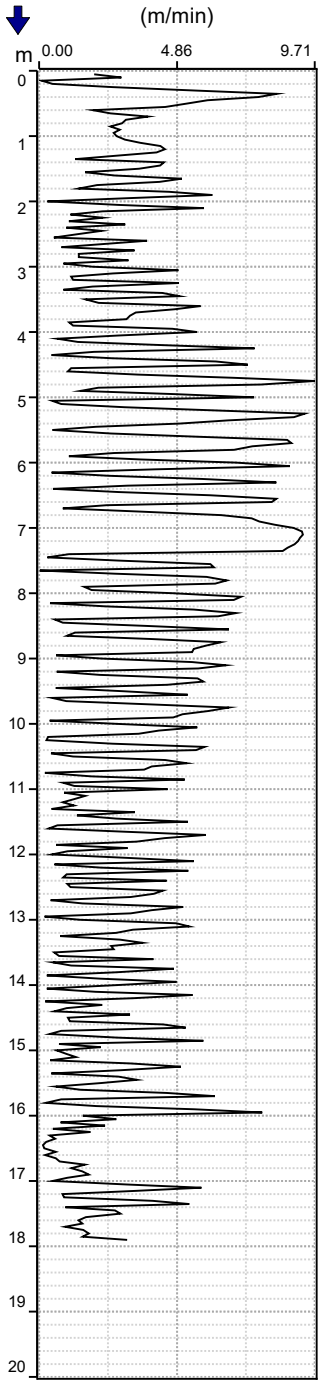


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp63**	**Serial Number:**	**SF55-M5265**

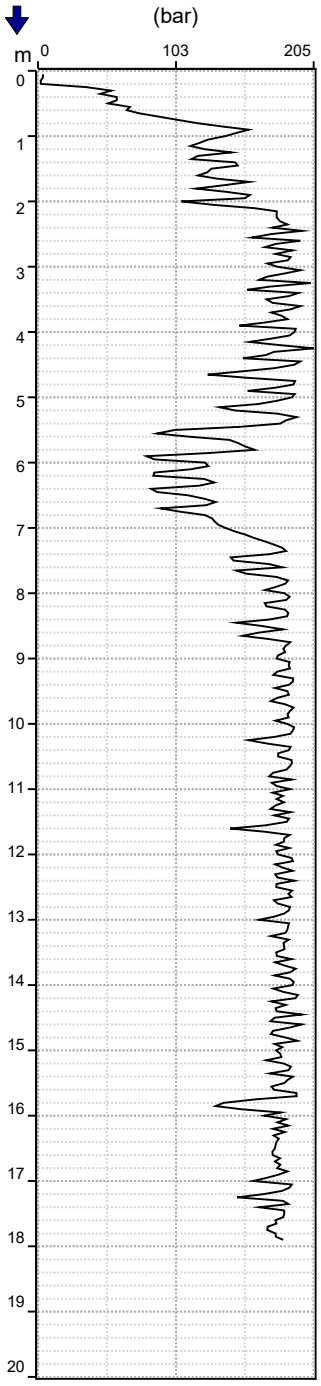
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	17.70 m	Concreting Start Depth:	17.83 m
Depth Reached	17.90 m	Total Concrete Volume:	2.99 m³
		Overbreak	73 %
		Total Pump Strokes:	132

Pile Diameter: 350.00 mm

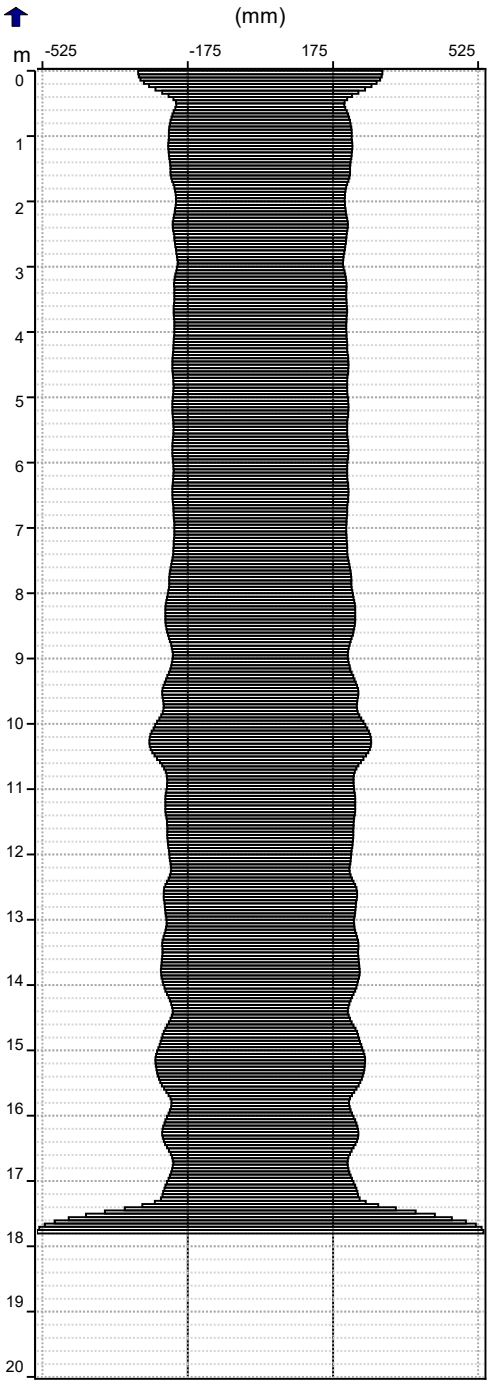
Drilling Speed



Rotary Pressure



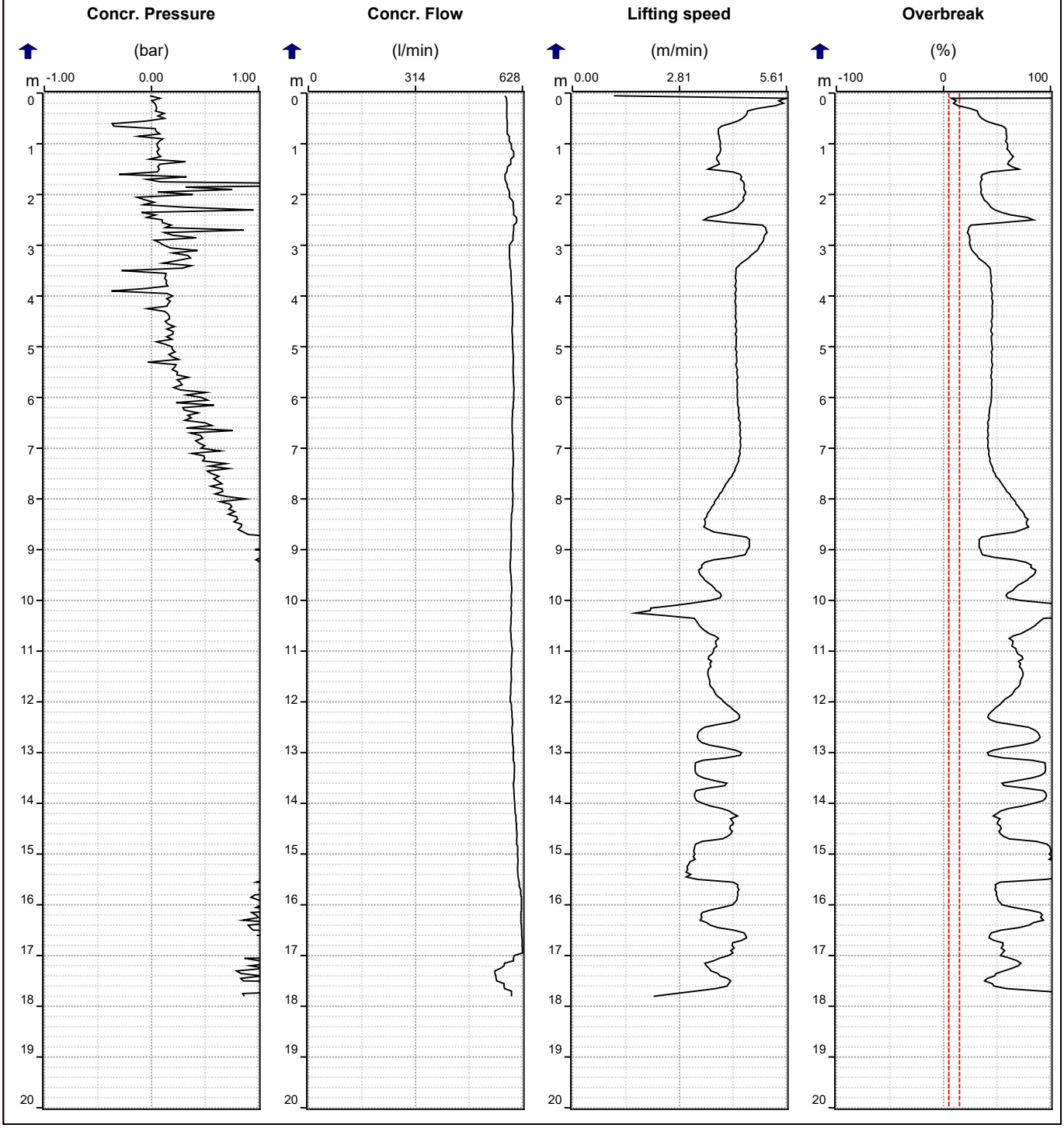
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp63**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	17.70 m	Concreting Start Depth:	17.83 m
Depth Reached	17.90 m	Total Concrete Volume:	2.99 m³
		Overbreak	73 %
		Total Pump Strokes:	132

Pile Diameter: 350.00 mm

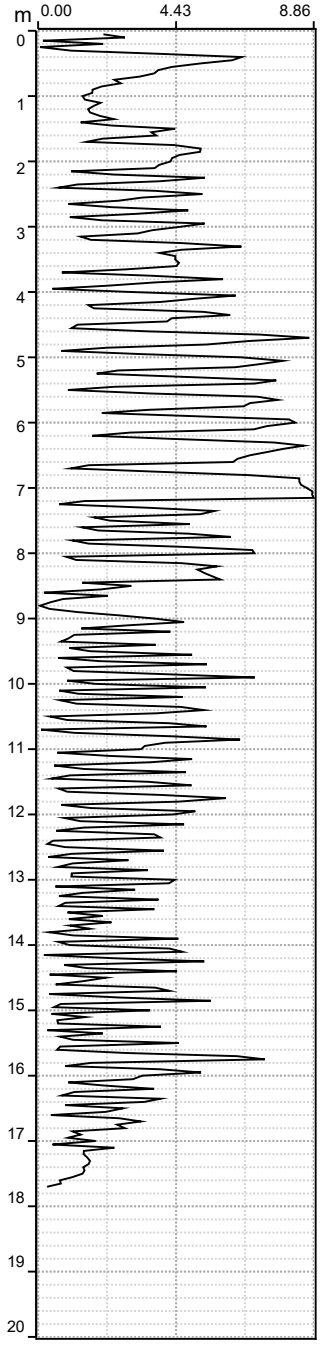


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp64**	**Serial Number:**	**SF55-M5265**

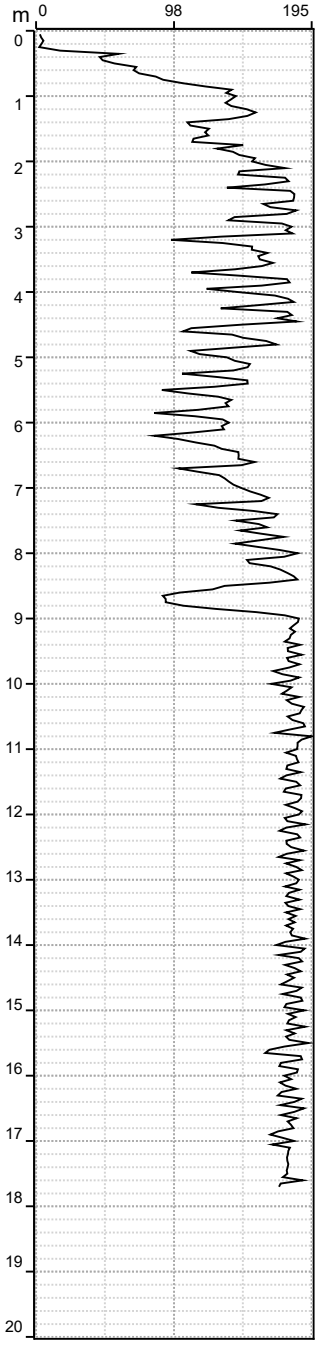
Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	17.70 m	Concreting Start Depth:	17.72 m
Depth Reached	17.72 m	Total Concrete Volume:	2.47 m³
		Overbreak	45 %
		Total Pump Strokes:	109

Pile Diameter: 350.00 mm

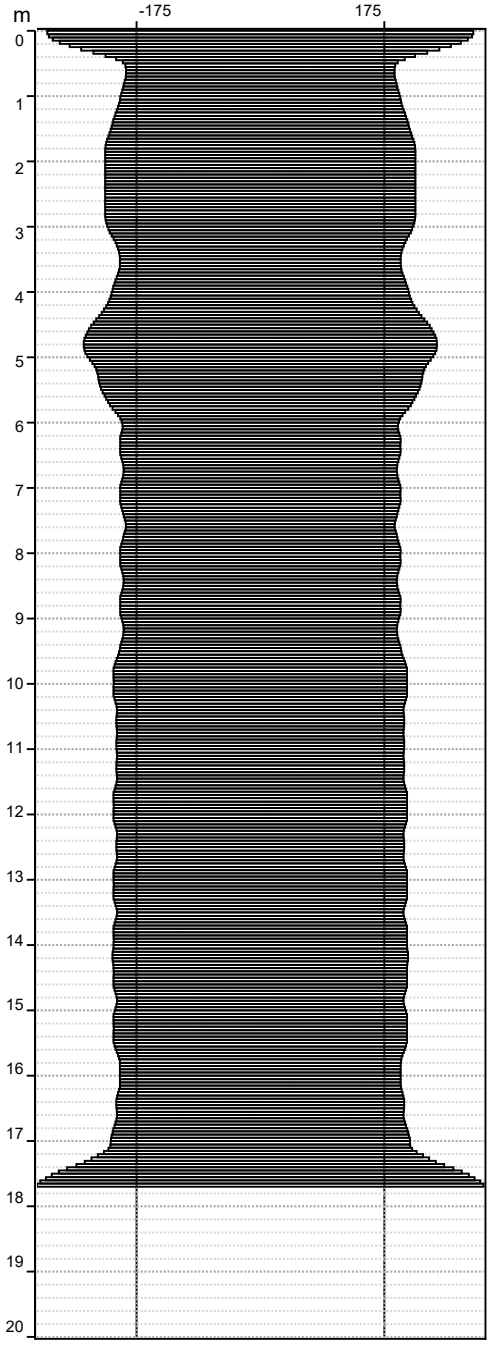
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp64**	**Serial Number:**	**SF55-M5265**

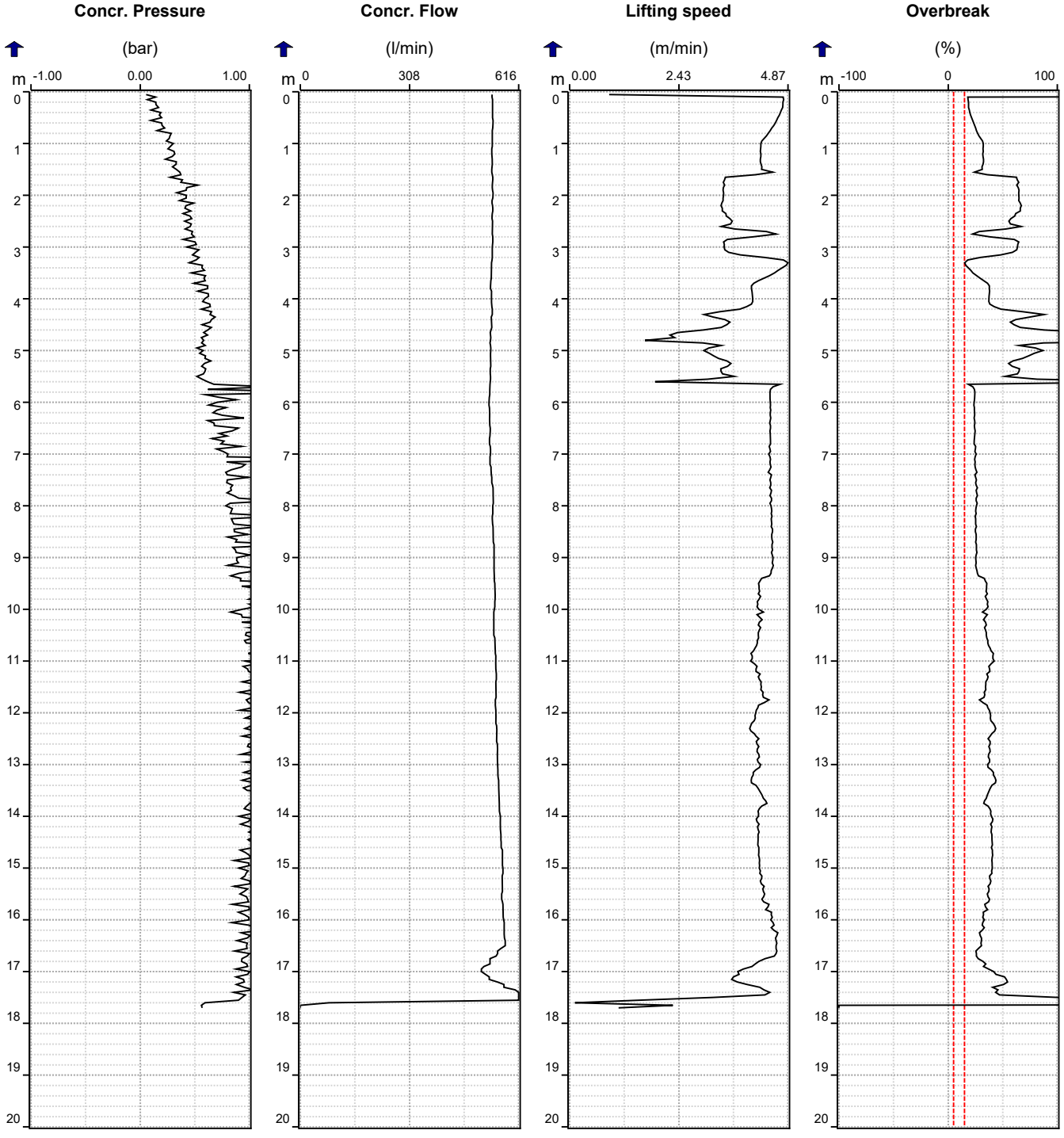
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	17.70 m
Depth Reached	17.72 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	17.72 m
Total Concrete Volume:	2.47 m³
Overbreak	45 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp65**	**Serial Number:**	**SF55-M5265**

Drilling Phase

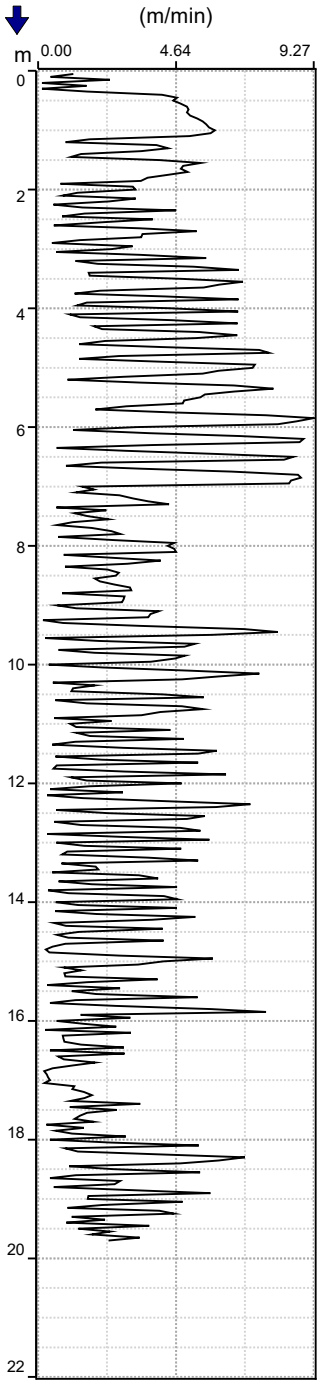
Start:	18/11/2024
End:	18/11/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

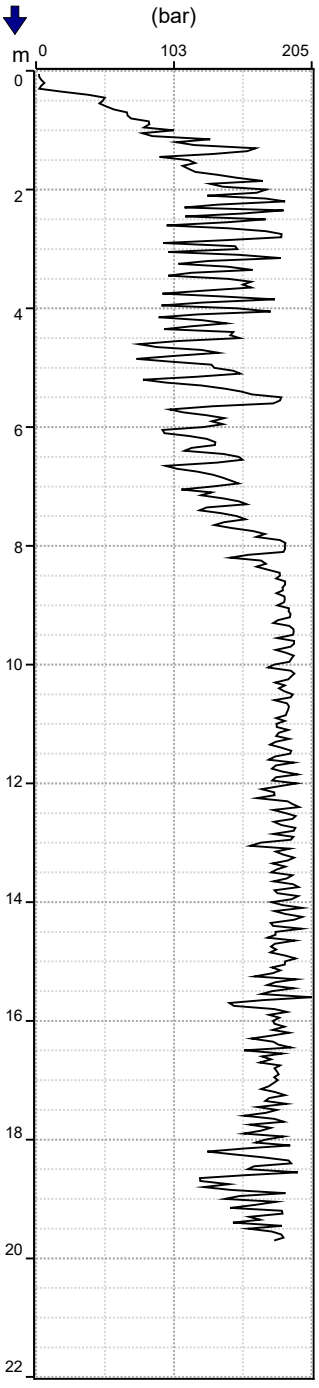
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	4.73 m³
Overbreak	127 %
Total Pump Strokes:	209

Pile Diameter: 350.00 mm

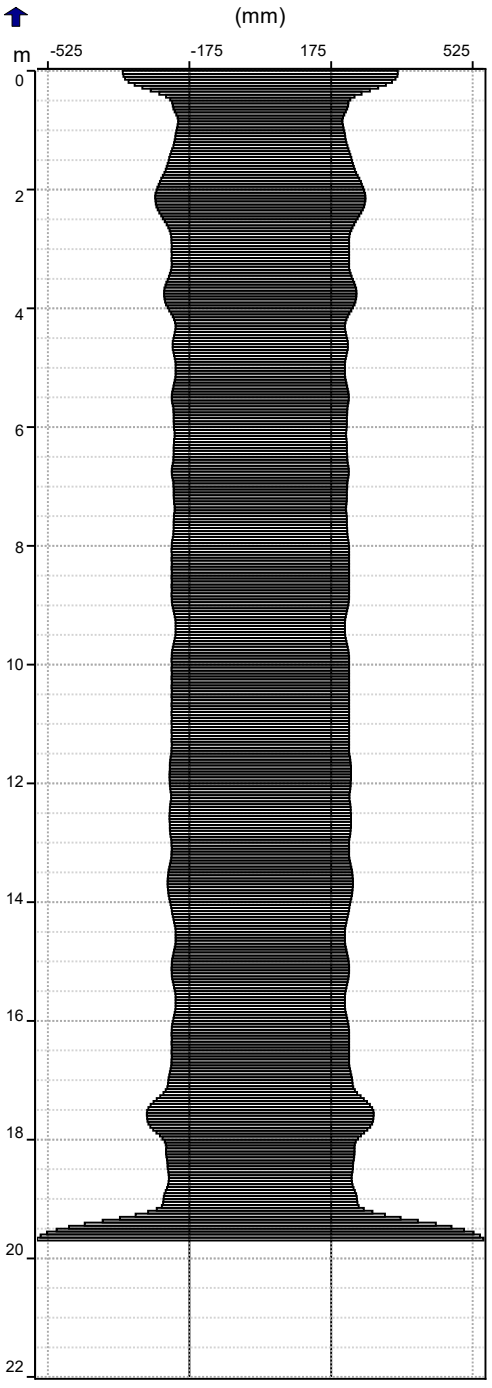
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp65**	**Serial Number:**	**SF55-M5265**

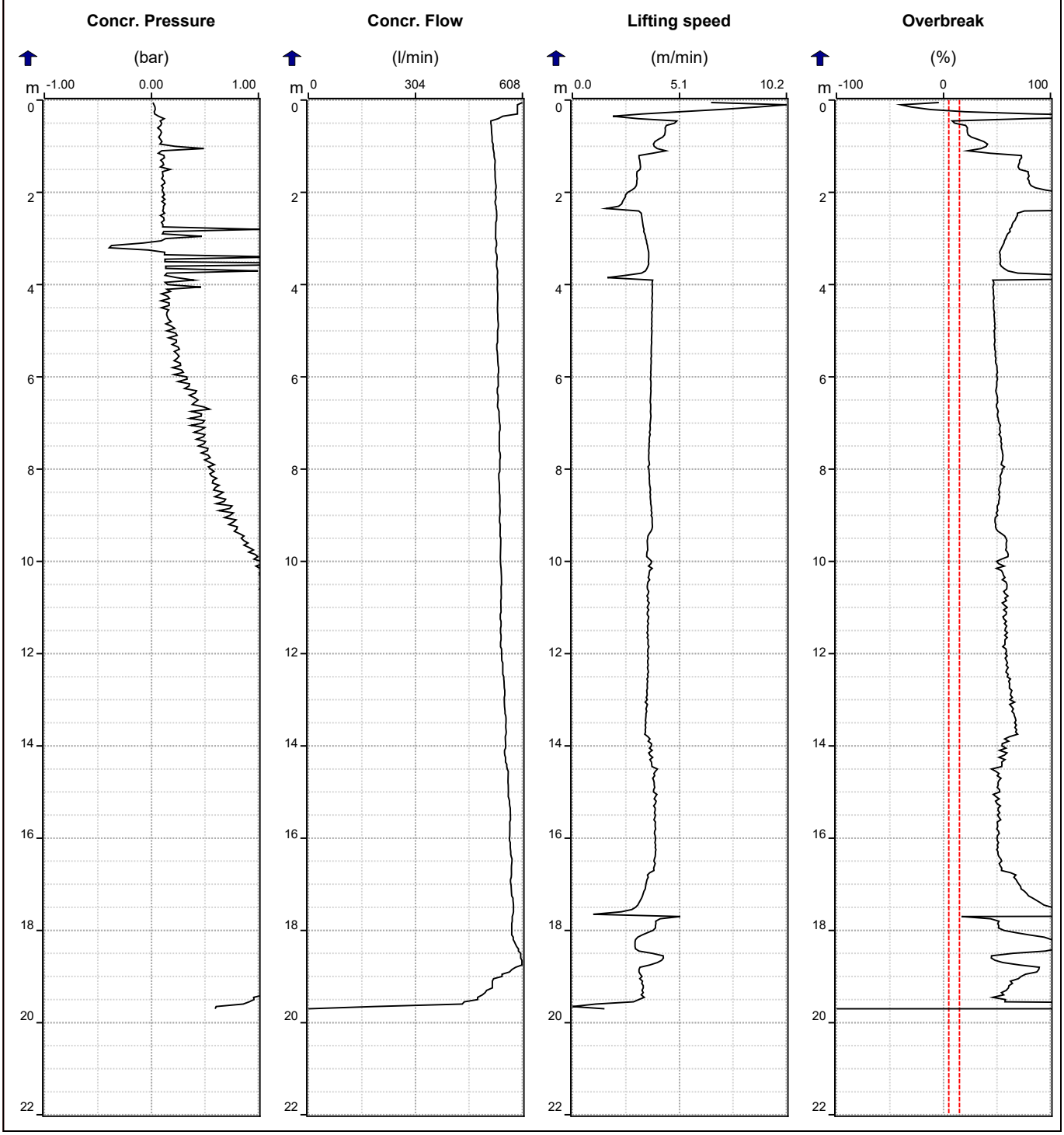
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	19.70 m
Depth Reached	19.72 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	19.72 m
Total Concrete Volume:	4.73 m³
Overbreak	127 %
Total Pump Strokes:	209

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp66**	**Serial Number:**	**SF55-M5265**

Drilling Phase

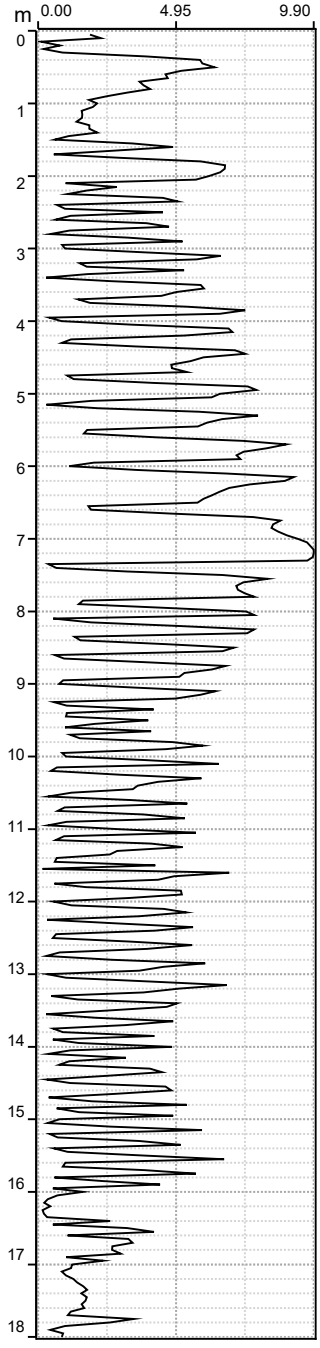
Start:	14/11/2024
End:	14/11/2024
Design Depth	18.00 m
Depth Reached	18.01 m

Concreting Phase

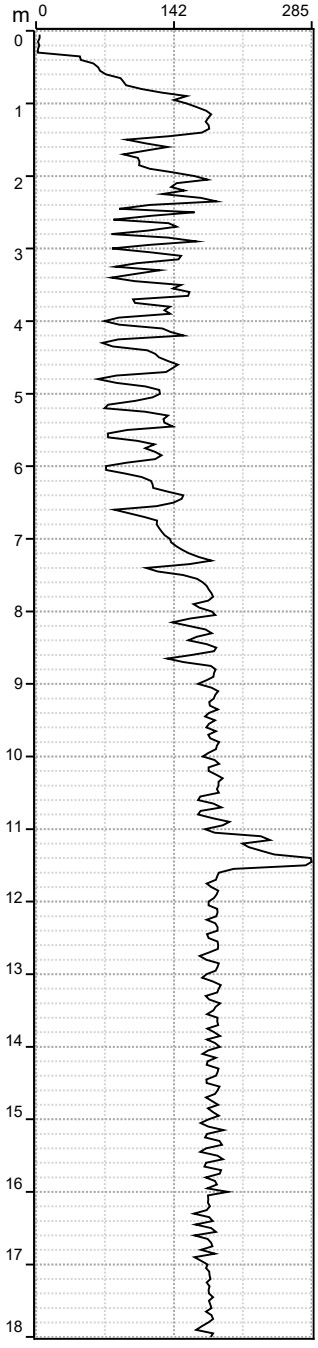
Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.01 m
Total Concrete Volume:	2.65 m³
Overbreak	53 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

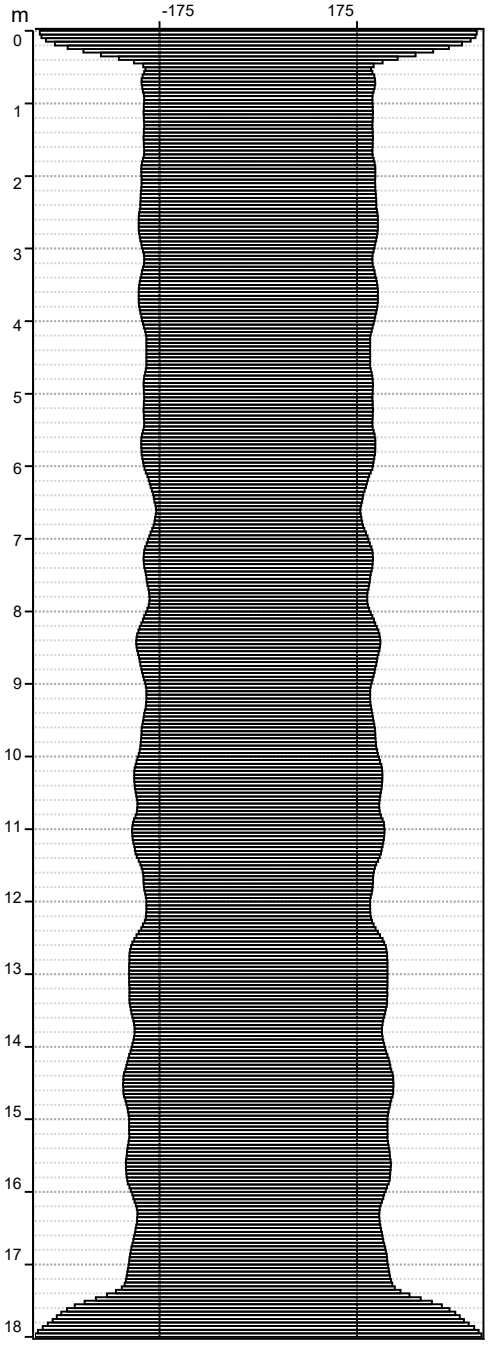
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp66**	**Serial Number:**	**SF55-M5265**

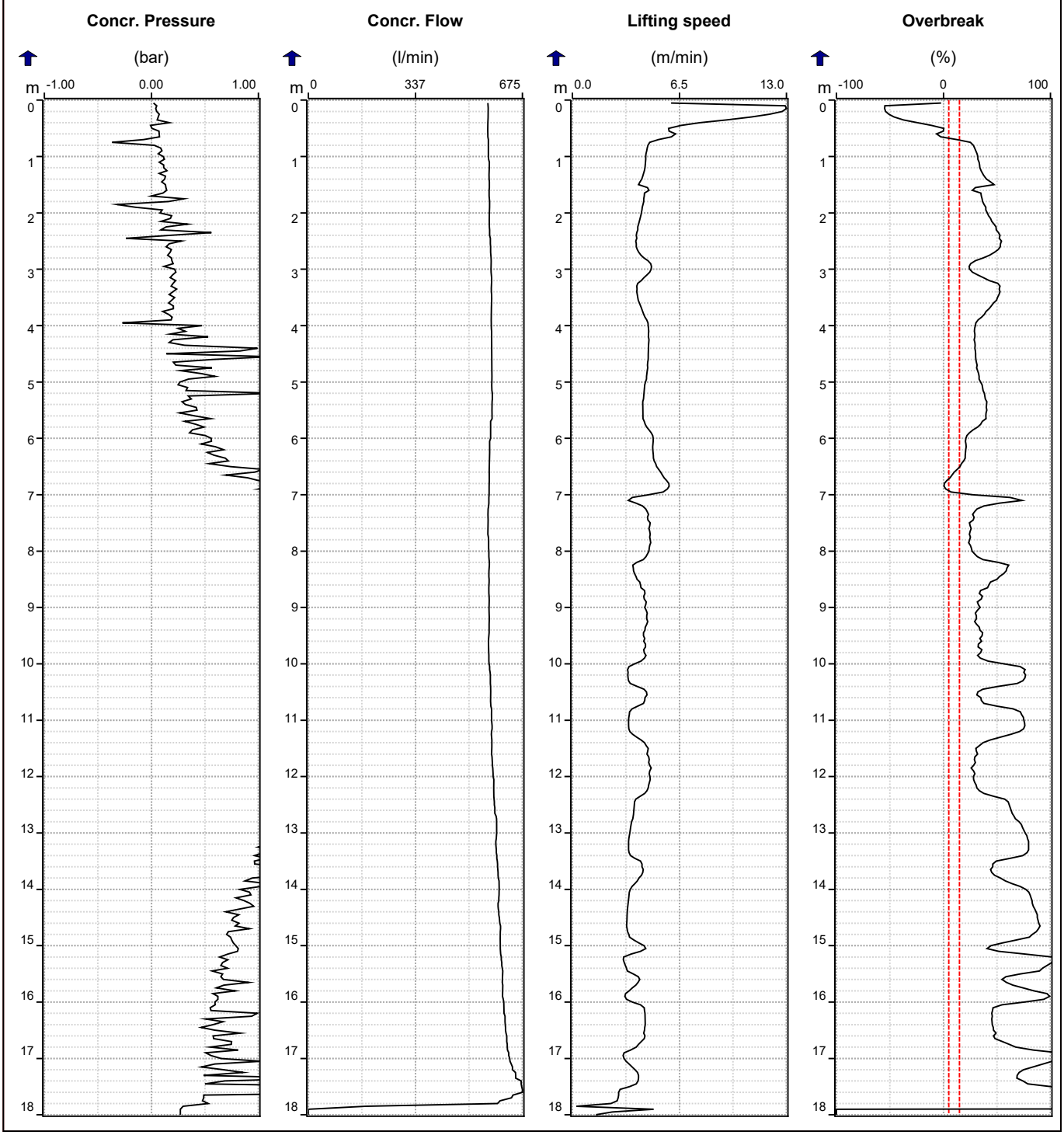
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	18.00 m
Depth Reached	18.01 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	18.01 m
Total Concrete Volume:	2.65 m³
Overbreak	53 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp67**	**Serial Number:**	**SF55-M5265**

Drilling Phase

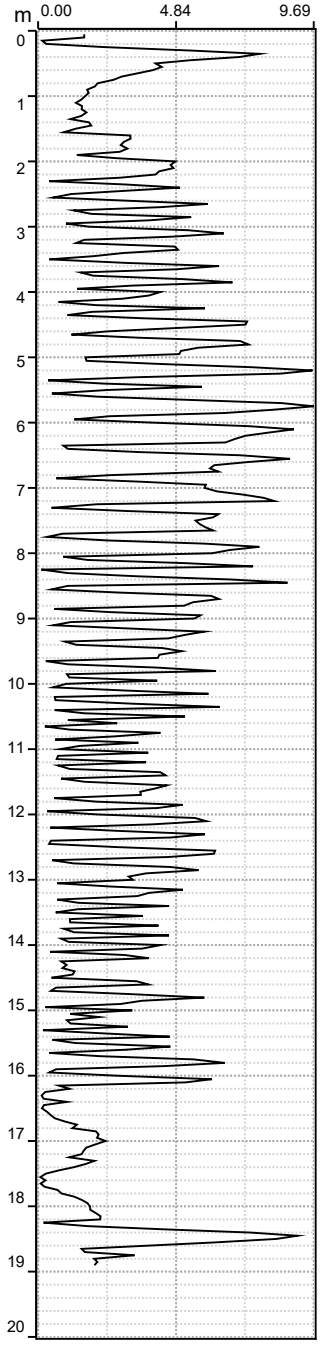
Start:	15/11/2024
End:	15/11/2024
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

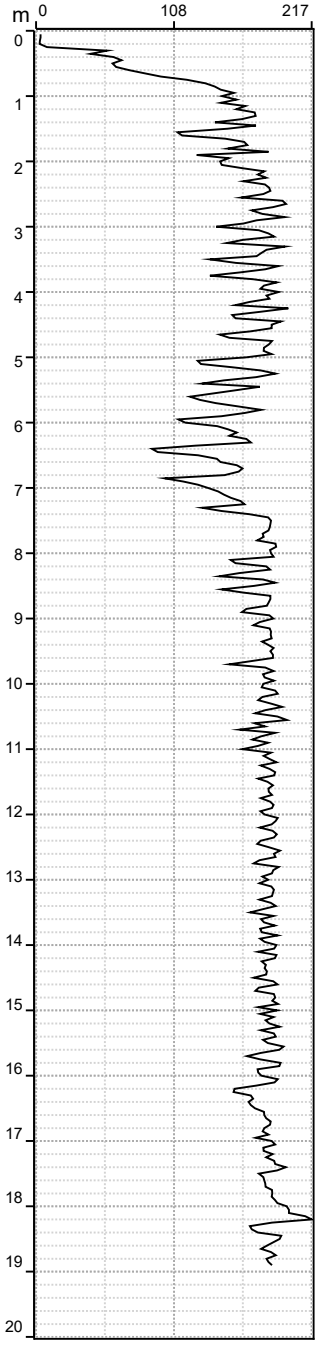
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	18.91 m
Total Concrete Volume:	4.52 m³
Overbreak	127 %
Total Pump Strokes:	200

Pile Diameter: 350.00 mm

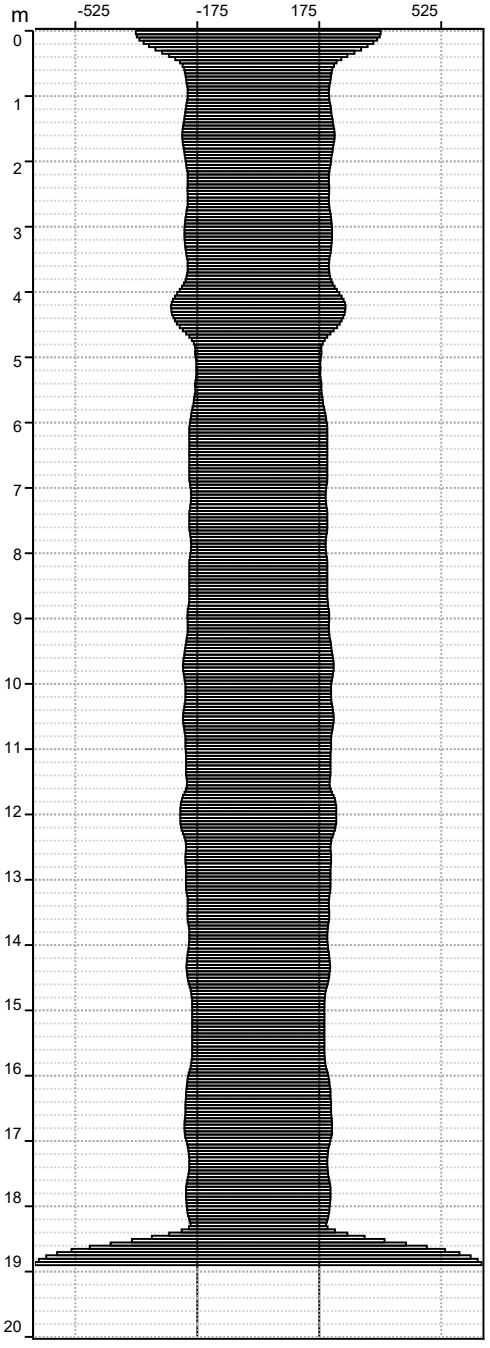
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp67**	**Serial Number:**	**SF55-M5265**

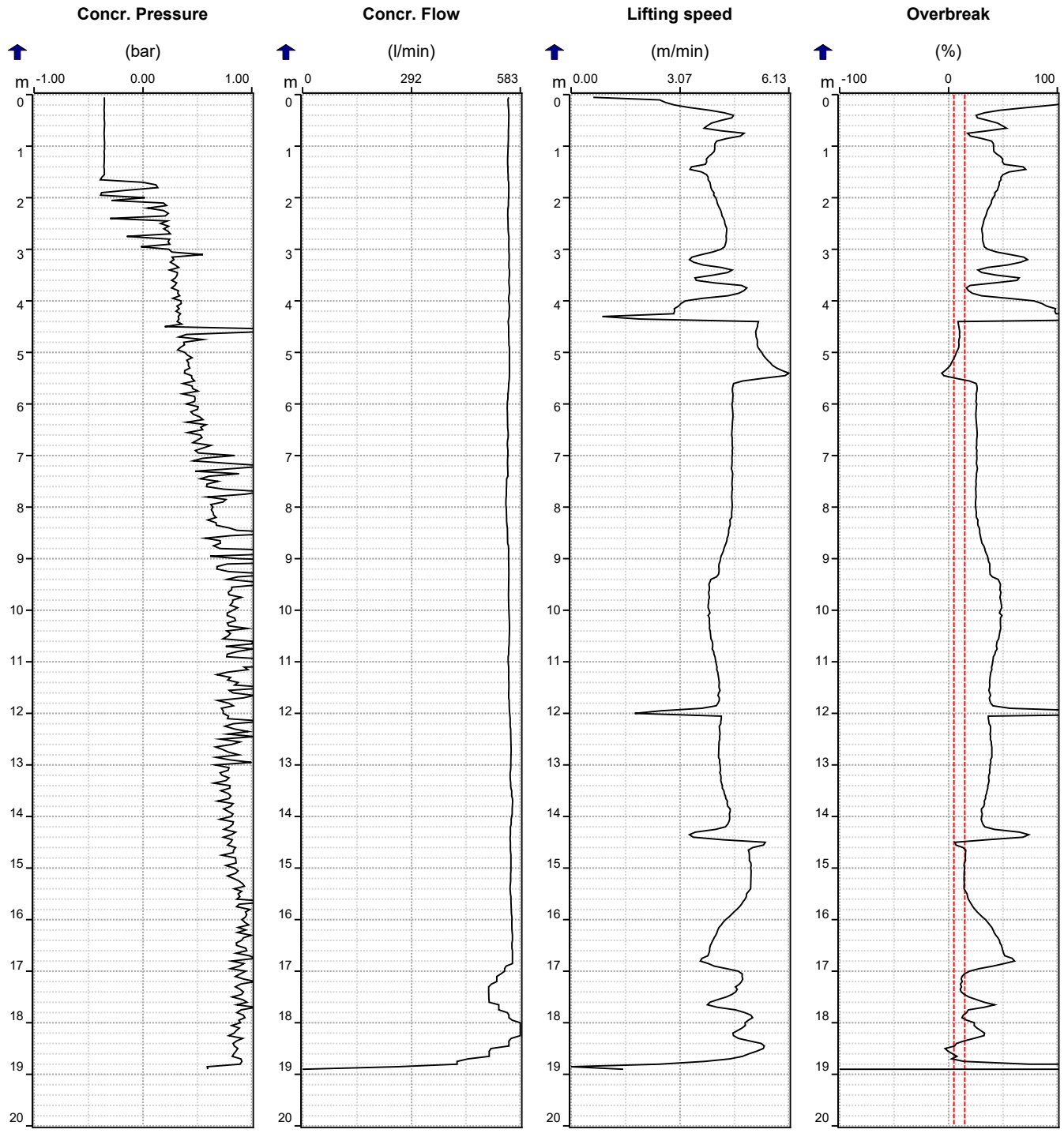
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	18.91 m
Total Concrete Volume:	4.52 m³
Overbreak	127 %
Total Pump Strokes:	200

Pile Diameter: 350.00 mm

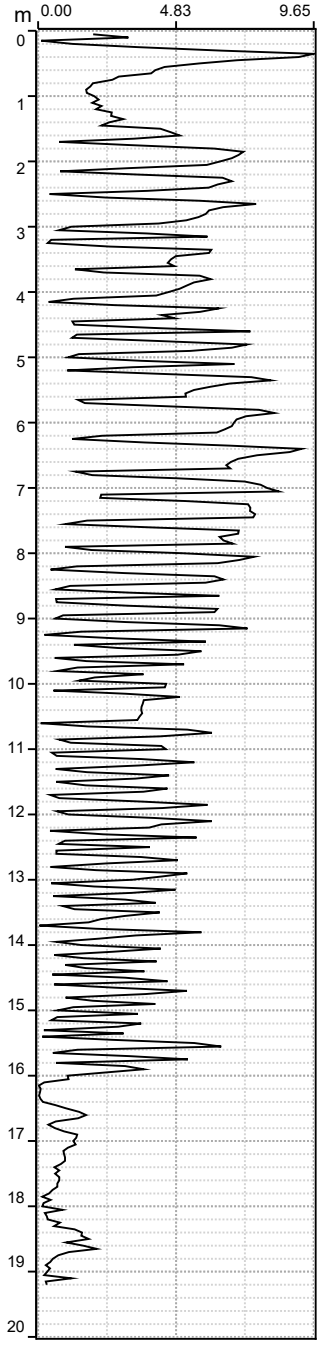


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp68**	**Serial Number:**	**SF55-M5265**

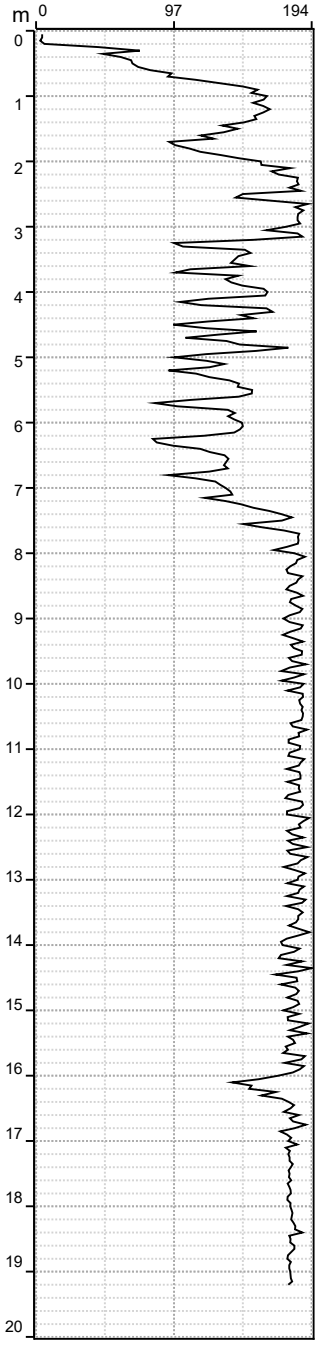
Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	19.20 m	Concreting Start Depth:	19.21 m
Depth Reached	19.21 m	Total Concrete Volume:	2.71 m³
		Overbreak	47 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

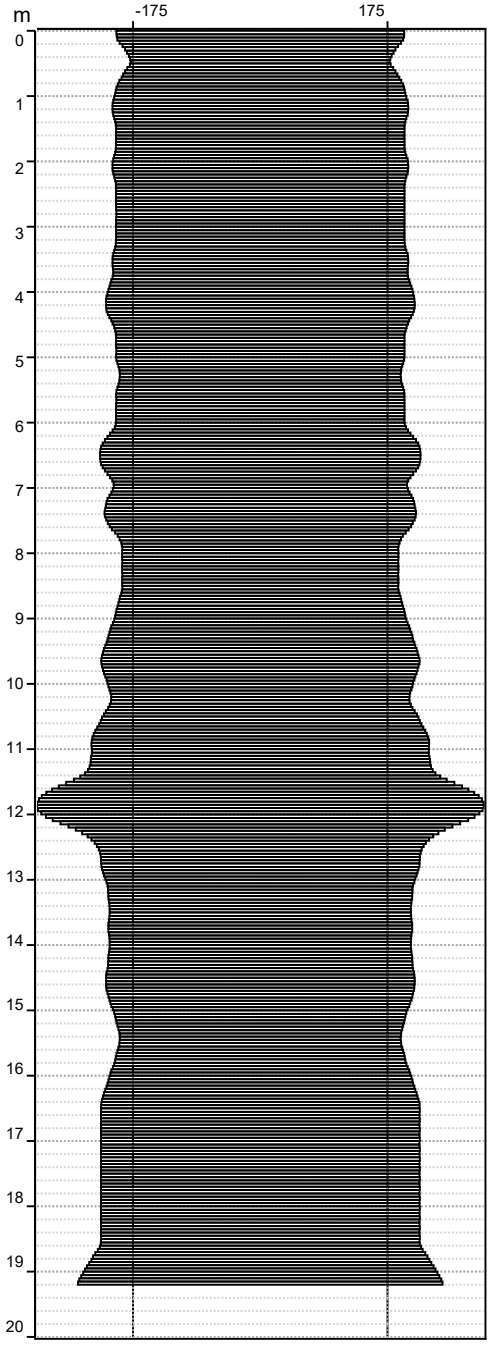
Drilling Speed (m/min)



Rotary Pressure (bar)



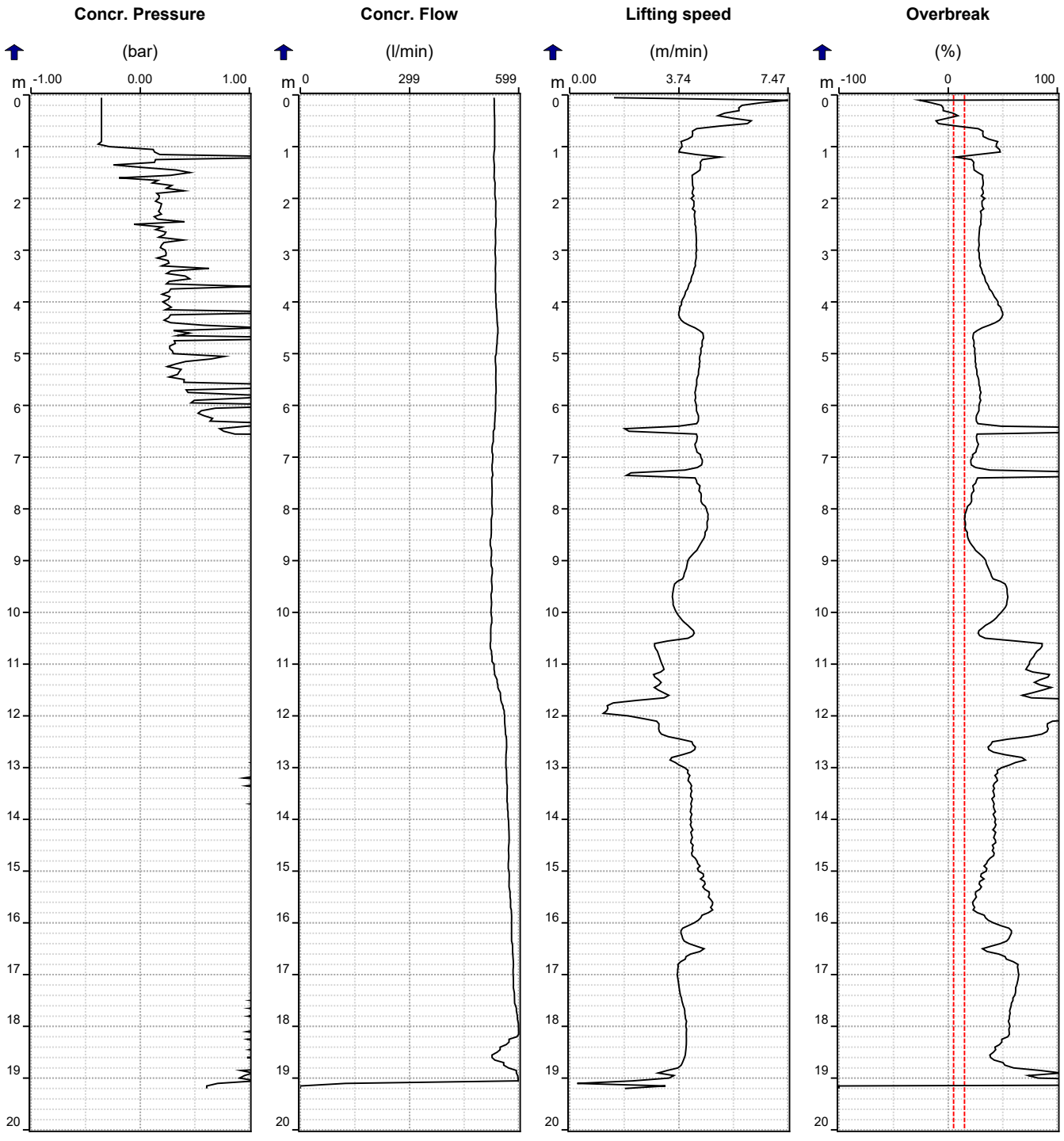
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp68**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	19.20 m	Concreting Start Depth:	19.21 m
Depth Reached	19.21 m	Total Concrete Volume:	2.71 m³
		Overbreak	47 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp69**	**Serial Number:**	**SF55-M5265**

Drilling Phase

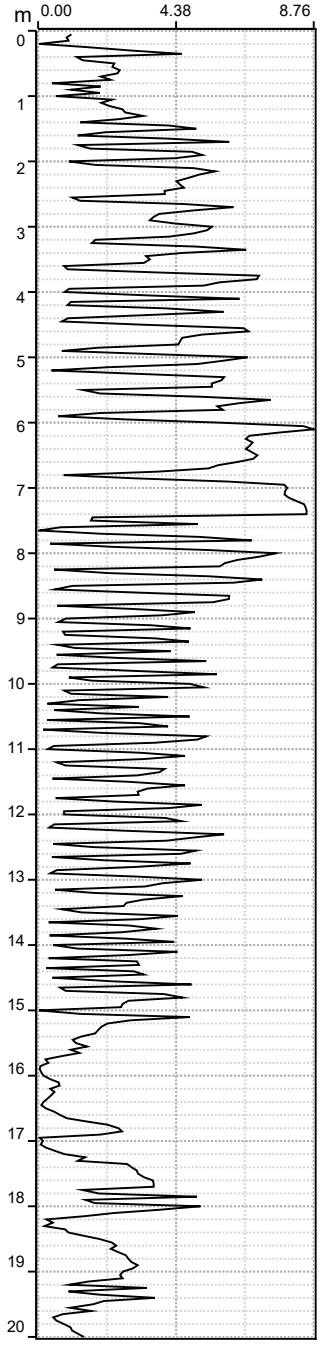
Start:	15/11/2024
End:	15/11/2024
Design Depth	20.00 m
Depth Reached	20.02 m

Concreting Phase

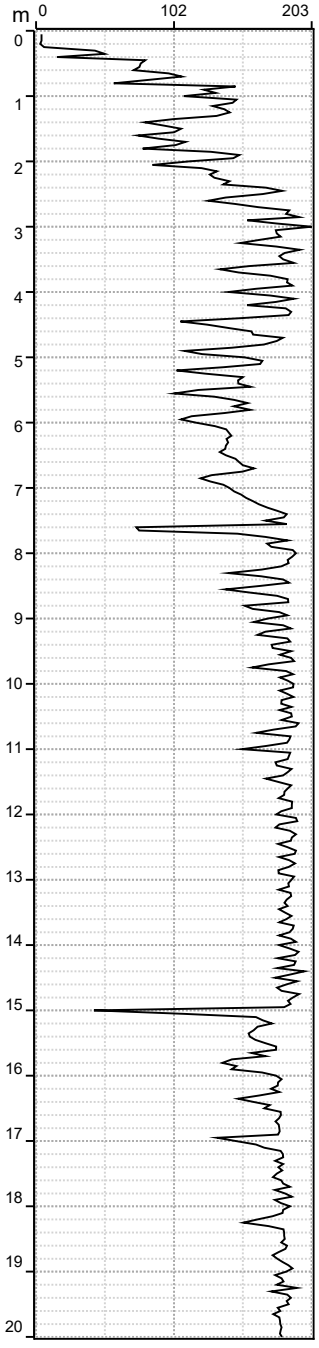
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	2.80 m³
Overbreak	46 %
Total Pump Strokes:	124

Pile Diameter: 350.00 mm

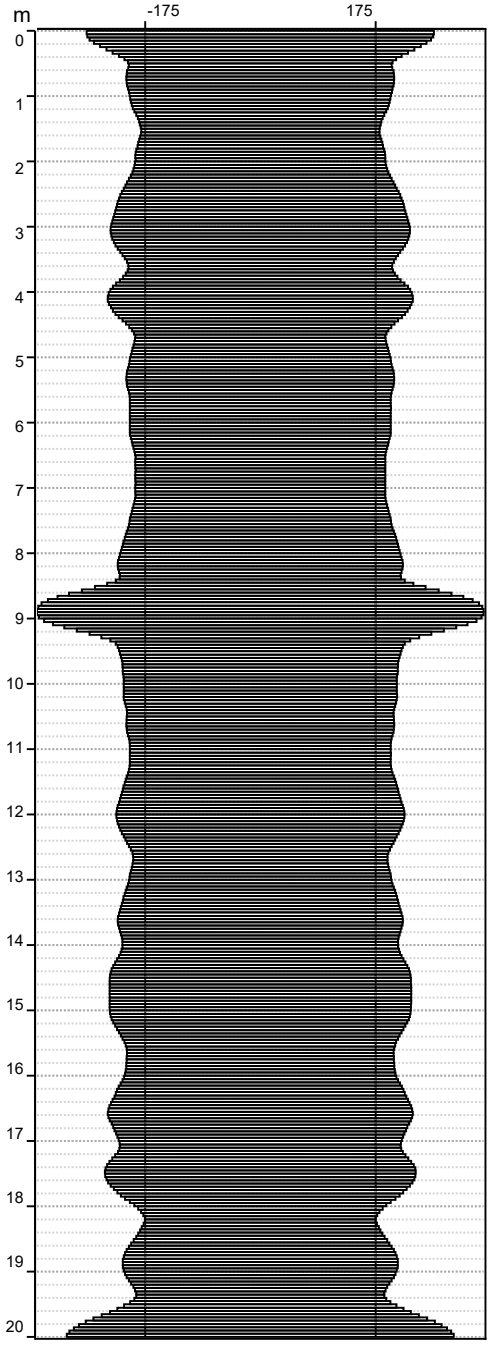
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp69**	**Serial Number:**	**SF55-M5265**

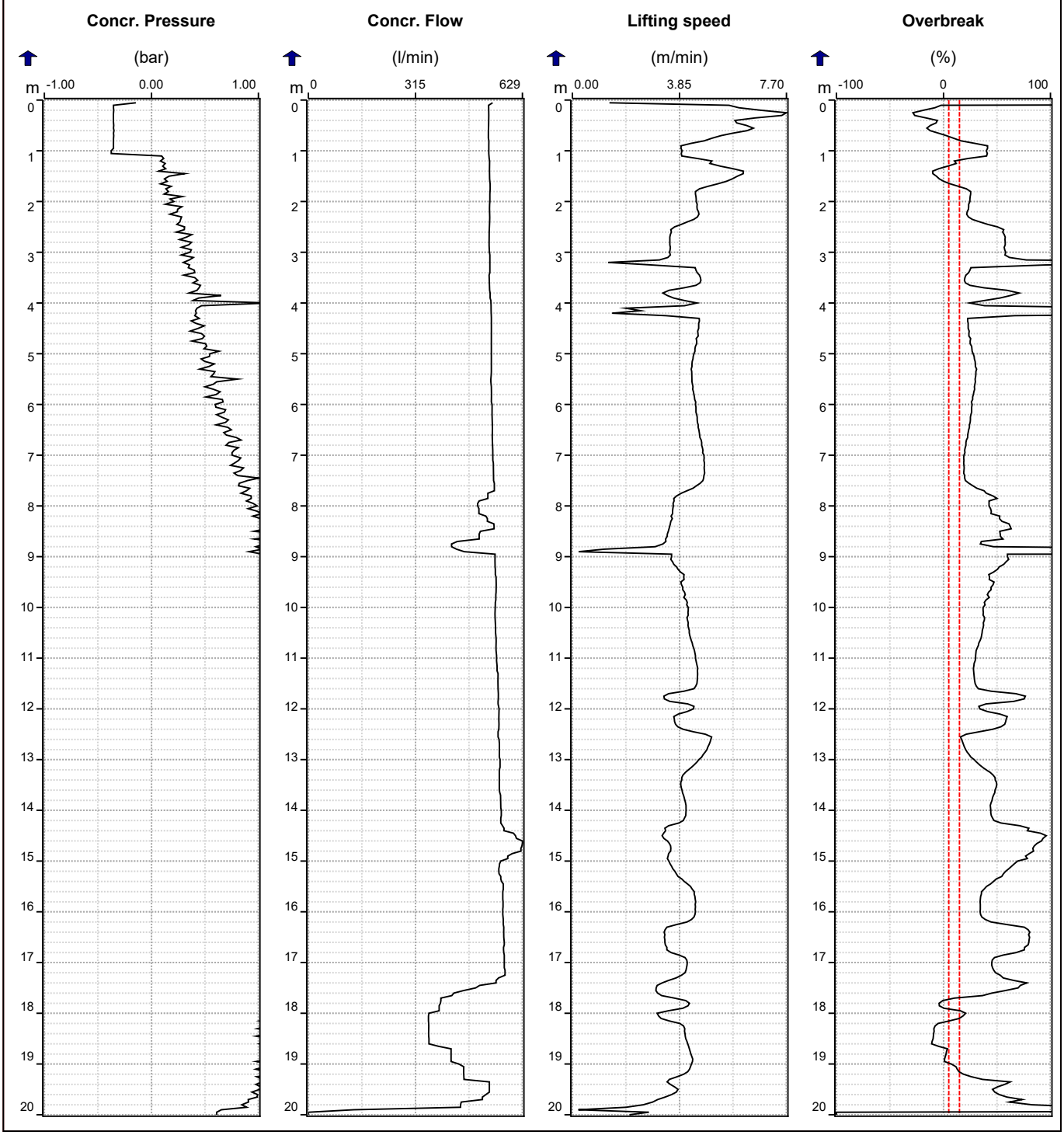
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	20.00 m
Depth Reached	20.02 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	2.80 m³
Overbreak	46 %
Total Pump Strokes:	124

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp70**	**Serial Number:**	**SF55-M5265**

Drilling Phase

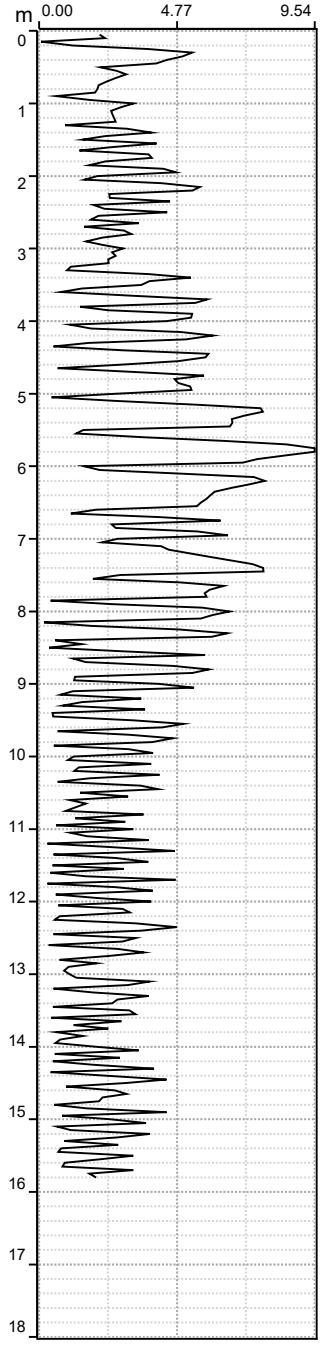
Start:	15/11/2024
End:	15/11/2024
Design Depth	15.80 m
Depth Reached	15.82 m

Concreting Phase

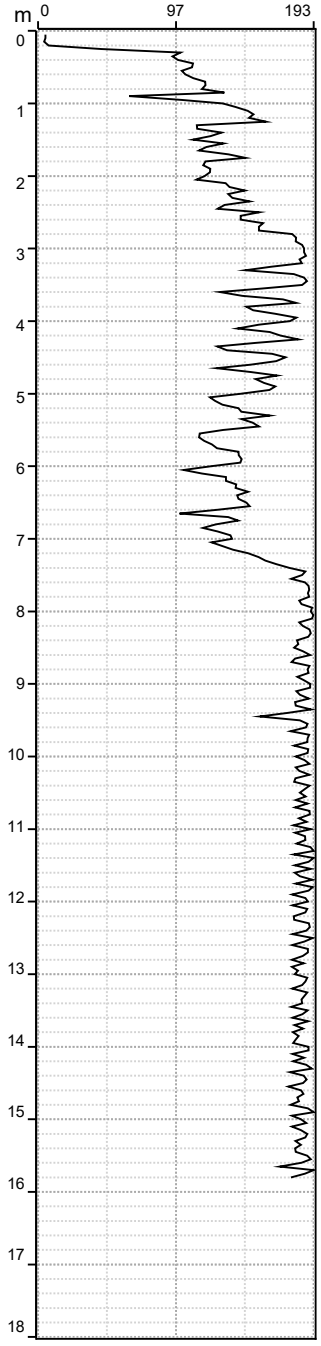
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	15.82 m
Total Concrete Volume:	2.06 m³
Overbreak	35 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

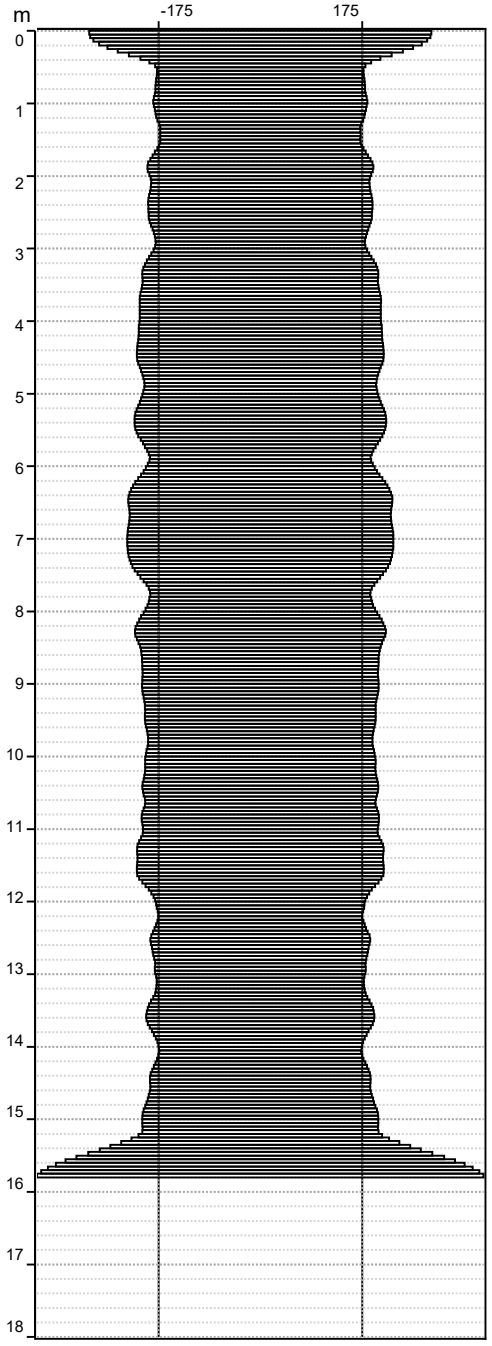
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp70**	**Serial Number:**	**SF55-M5265**

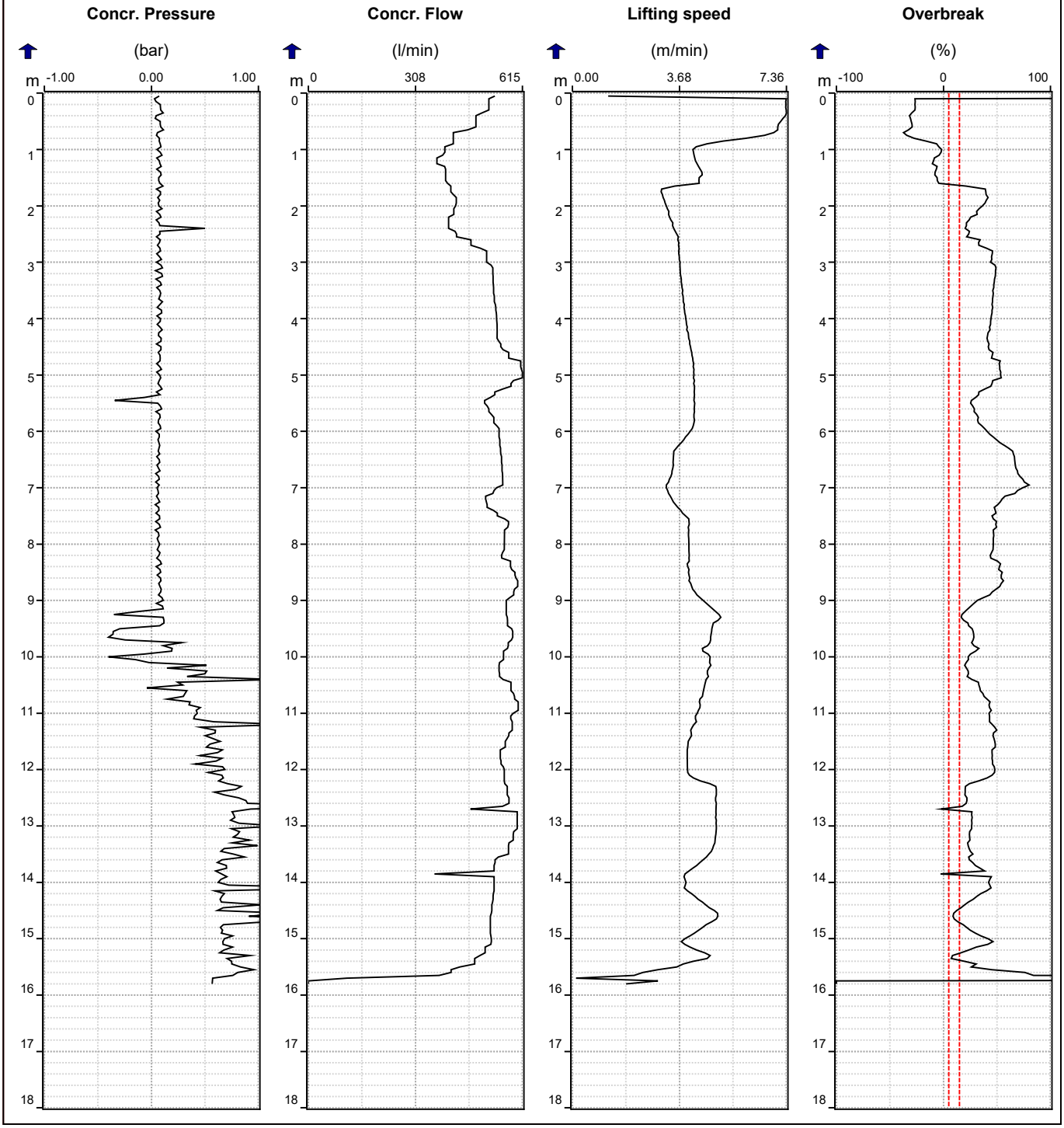
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	15.80 m
Depth Reached	15.82 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	15.82 m
Total Concrete Volume:	2.06 m³
Overbreak	35 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp71**	**Serial Number:**	**SF55-M5265**

Drilling Phase

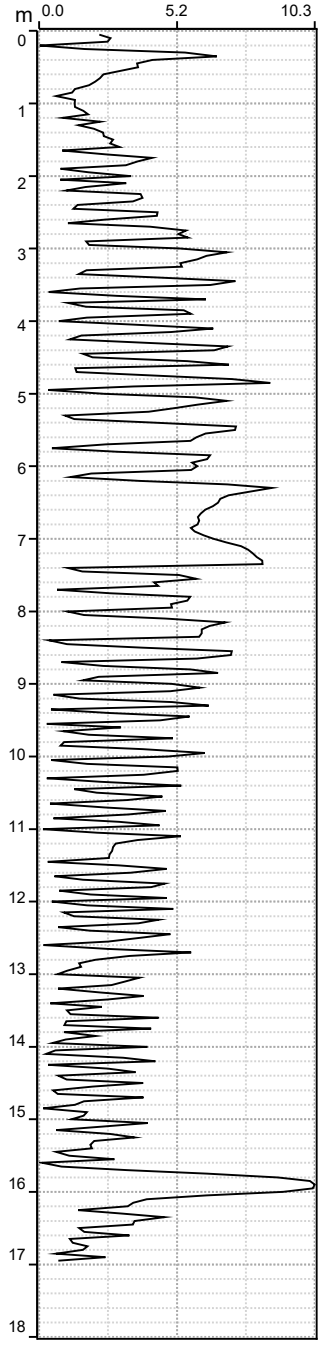
Start:	15/11/2024
End:	15/11/2024
Design Depth	16.90 m
Depth Reached	16.98 m

Concreting Phase

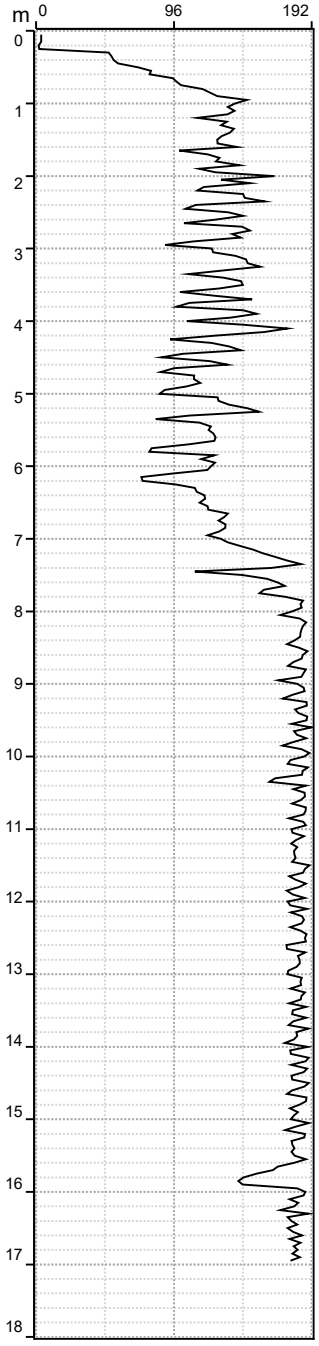
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	16.98 m
Total Concrete Volume:	5.04 m³
Overbreak	127 %
Total Pump Strokes:	223

Pile Diameter: 350.00 mm

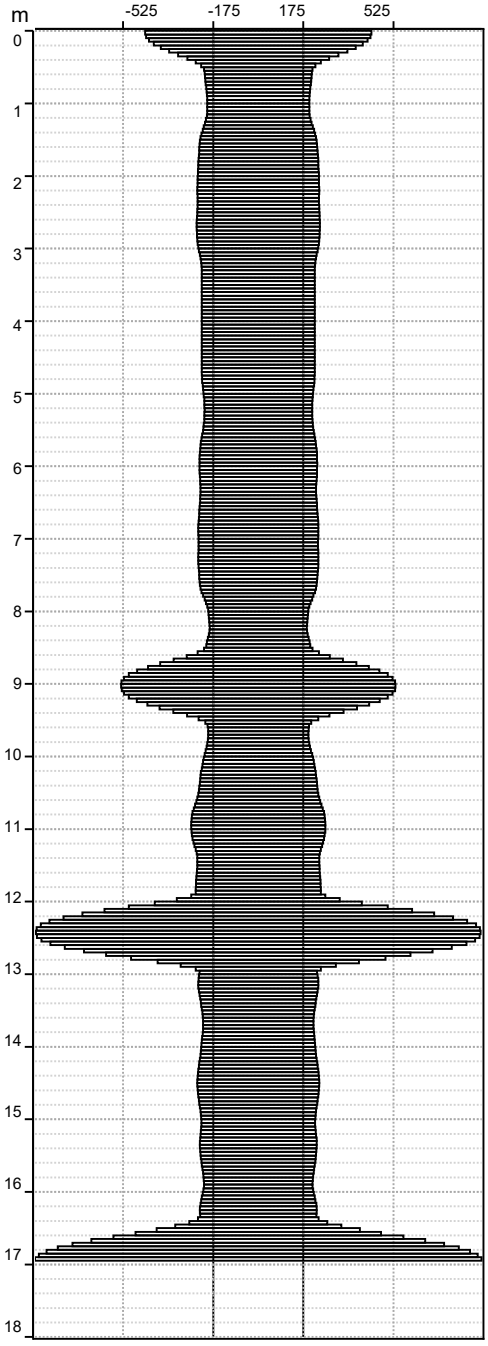
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp71**	**Serial Number:**	**SF55-M5265**

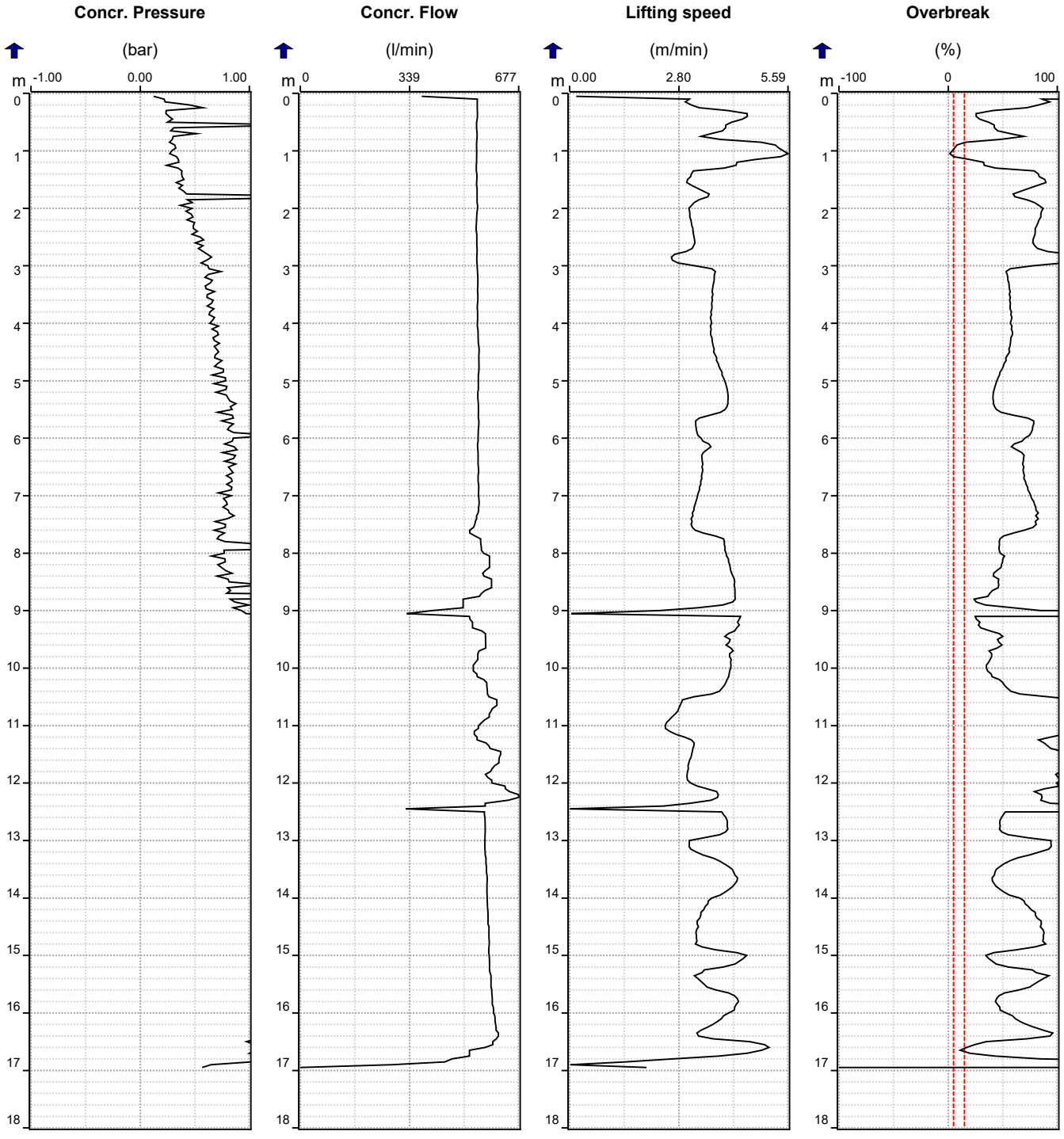
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	16.90 m
Depth Reached	16.98 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	16.98 m
Total Concrete Volume:	5.04 m³
Overbreak	127 %
Total Pump Strokes:	223

Pile Diameter: 350.00 mm

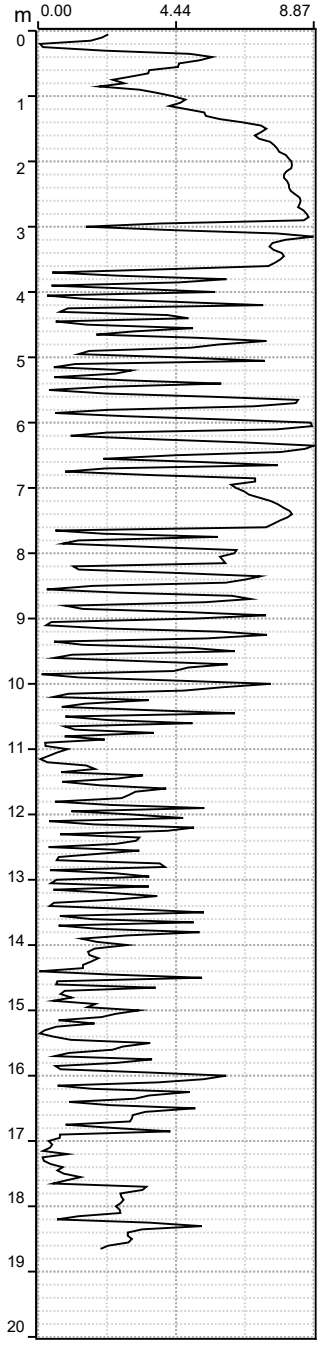


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp72**	**Serial Number:**	**SF55-M5265**

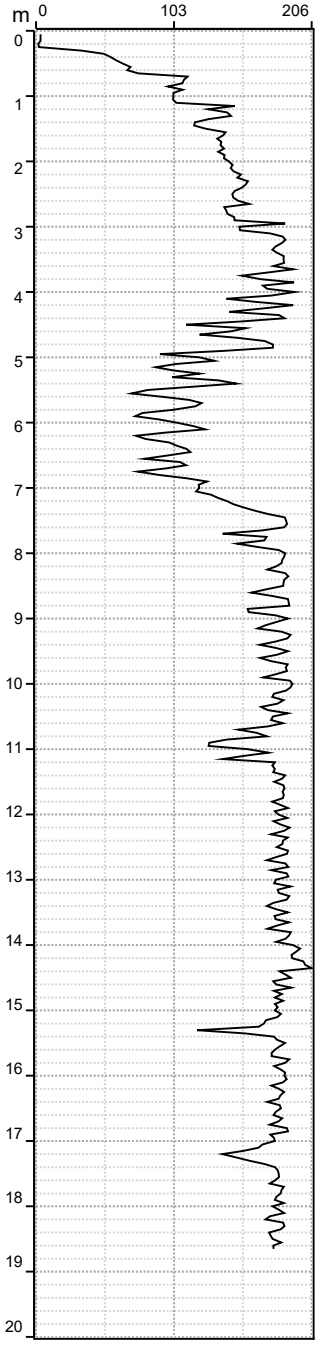
Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	18.60 m	Concreting Start Depth:	18.66 m
Depth Reached	18.66 m	Total Concrete Volume:	2.71 m³
		Overbreak	51 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

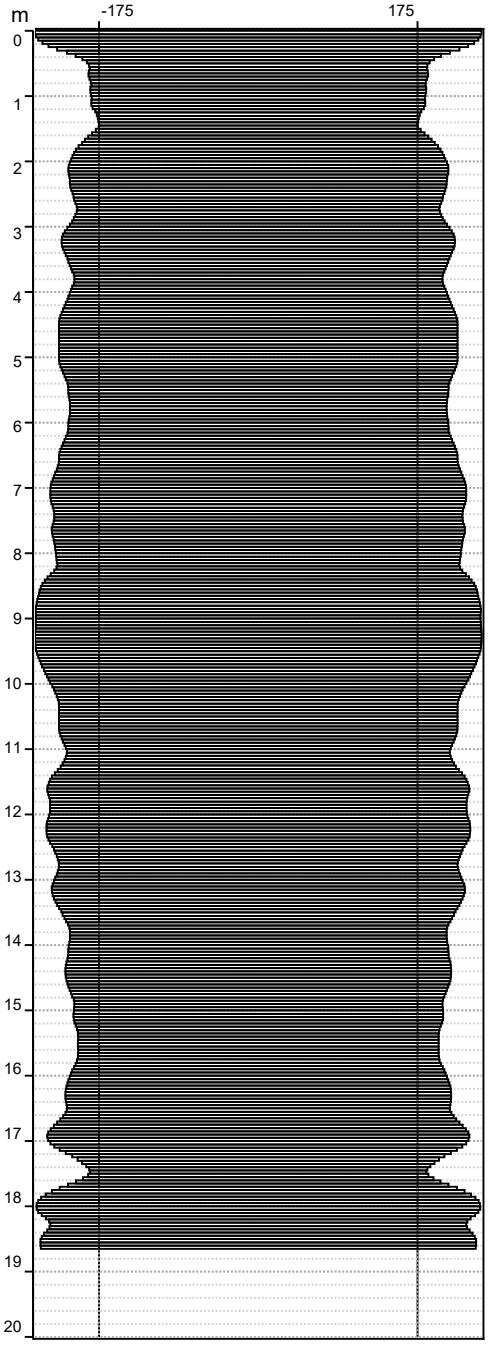
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp72**	**Serial Number:**	**SF55-M5265**

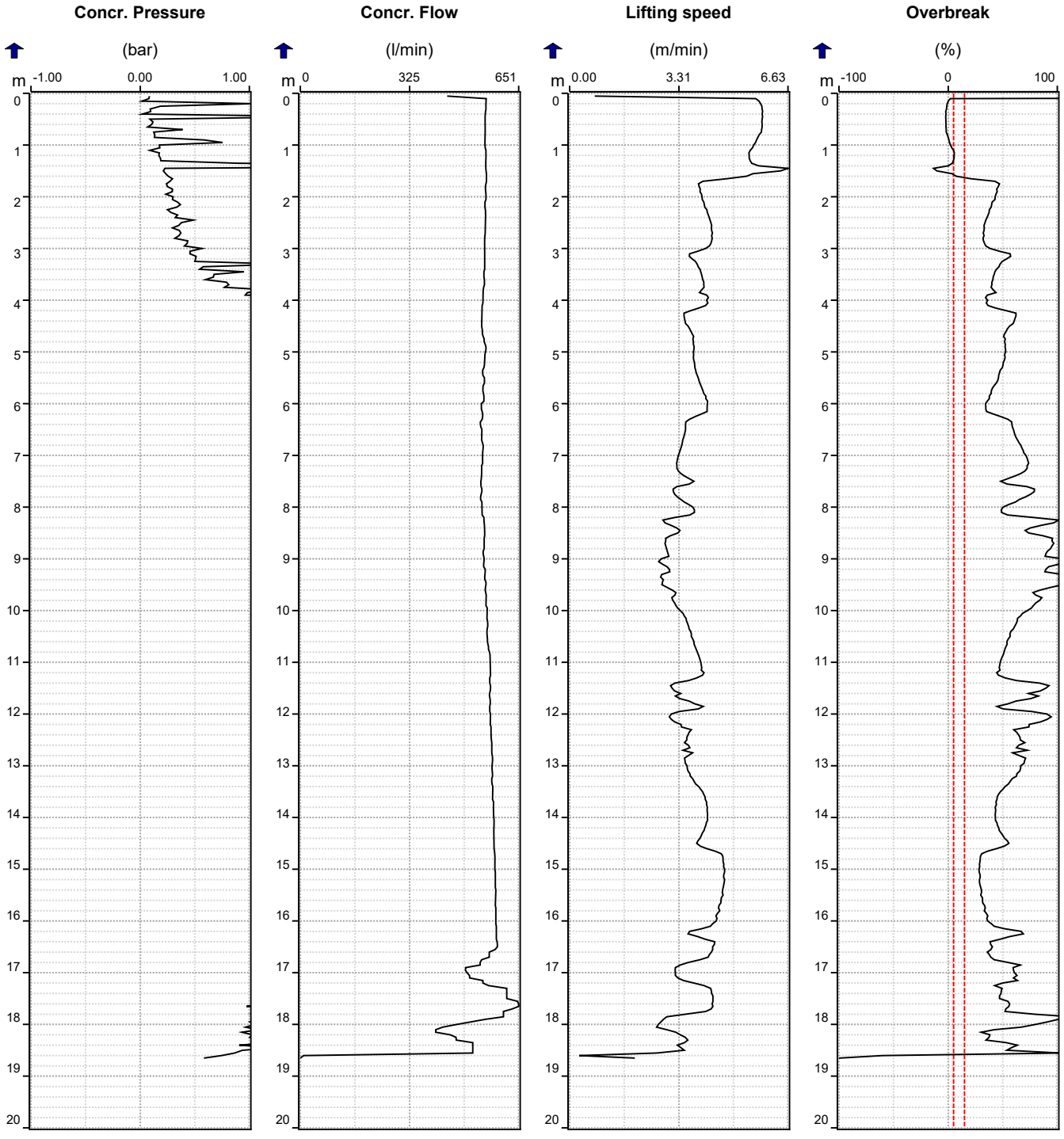
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	18.60 m
Depth Reached	18.66 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	18.66 m
Total Concrete Volume:	2.71 m³
Overbreak	51 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp73**	**Serial Number:**	**SF65-M4558**

Drilling Phase

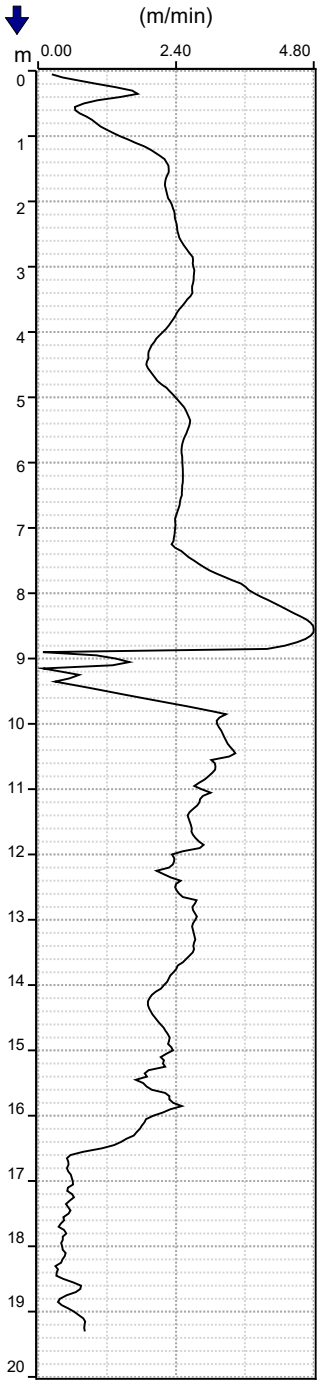
Start:	18/11/2024
End:	18/11/2024
Design Depth	19.30 m
Depth Reached	19.33 m

Concreting Phase

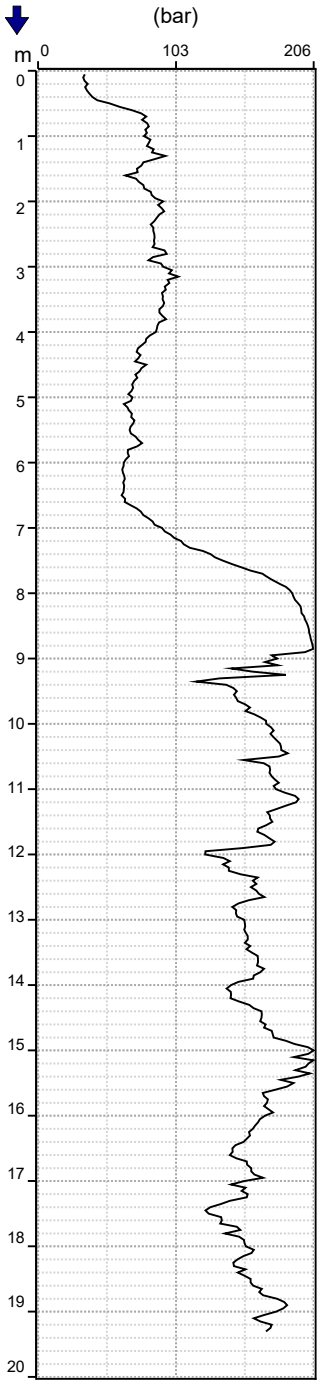
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	19.23 m
Total Concrete Volume:	3.60 m³
Overbreak	48 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

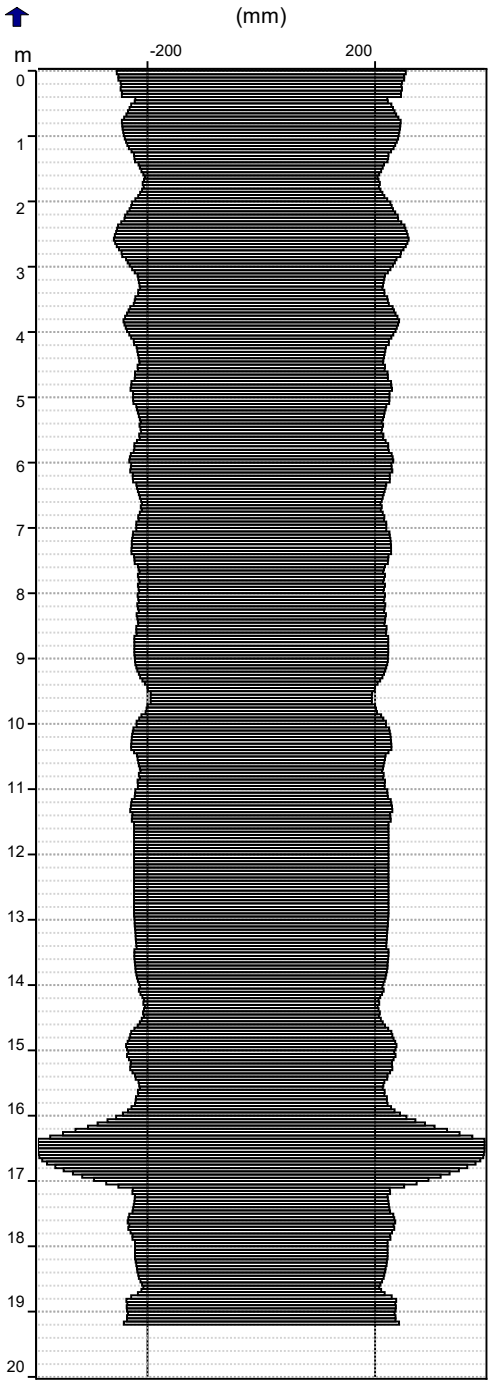
Drilling Speed



Rotary Pressure



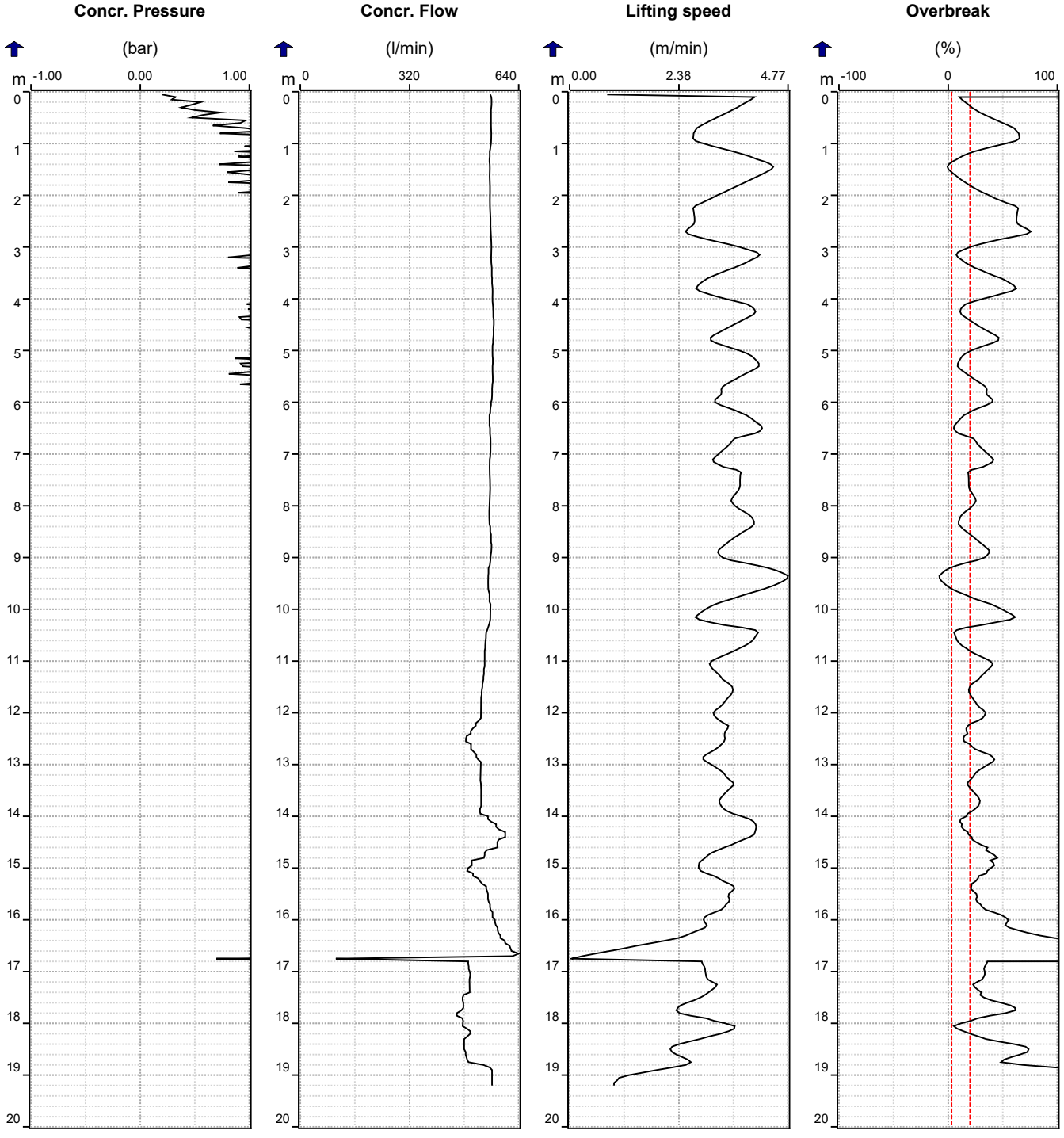
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp73**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	19.30 m	Concreting Start Depth:	19.23 m
Depth Reached	19.33 m	Total Concrete Volume:	3.60 m³
		Overbreak	48 %
		Total Pump Strokes:	152

Pile Diameter: 400.00 mm

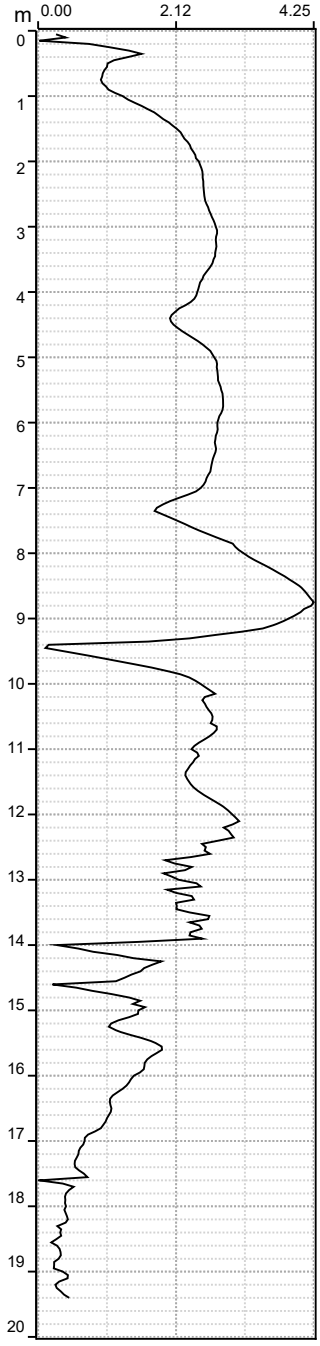


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp74**	**Serial Number:**	**SF65-M4558**

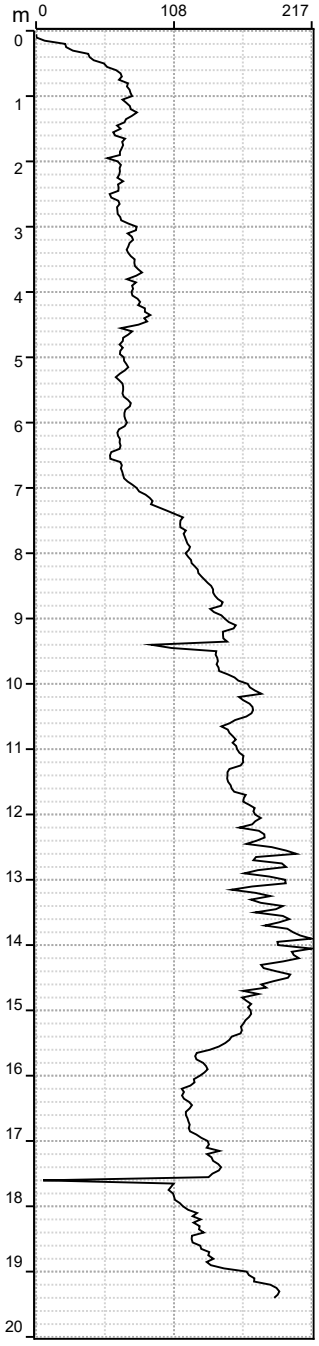
Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	19.40 m	Concreting Start Depth:	19.40 m
Depth Reached	19.43 m	Total Concrete Volume:	3.19 m³
		Overbreak	31 %
		Total Pump Strokes:	135

Pile Diameter: 400.00 mm

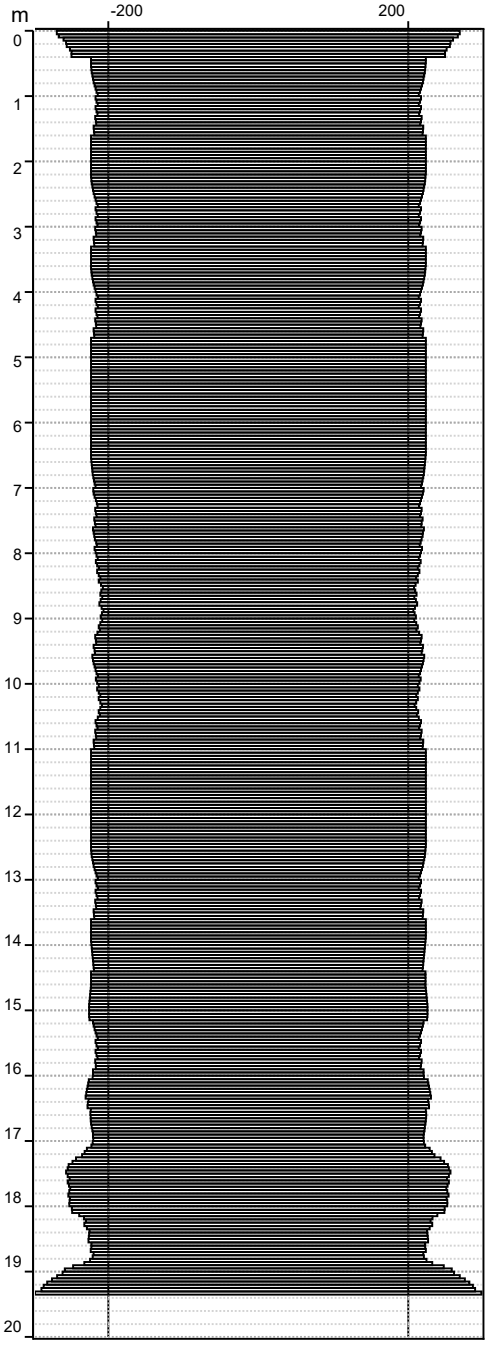
Drilling Speed (m/min)



Rotary Pressure (bar)



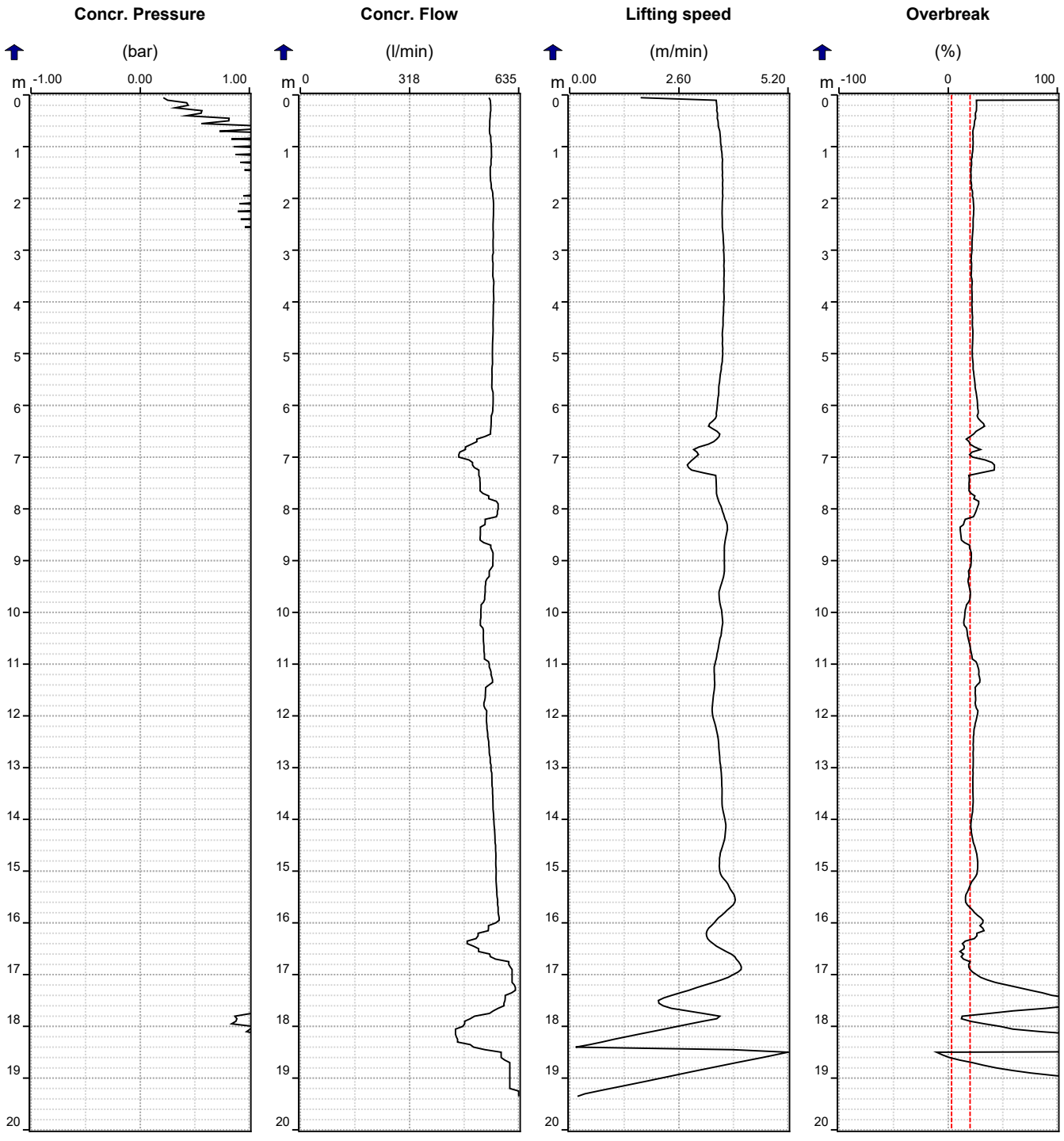
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp74**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	19.40 m	Concreting Start Depth:	19.40 m
Depth Reached	19.43 m	Total Concrete Volume:	3.19 m³
		Overbreak	31 %
		Total Pump Strokes:	135

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp75**	**Serial Number:**	**SF65-M4558**

Drilling Phase

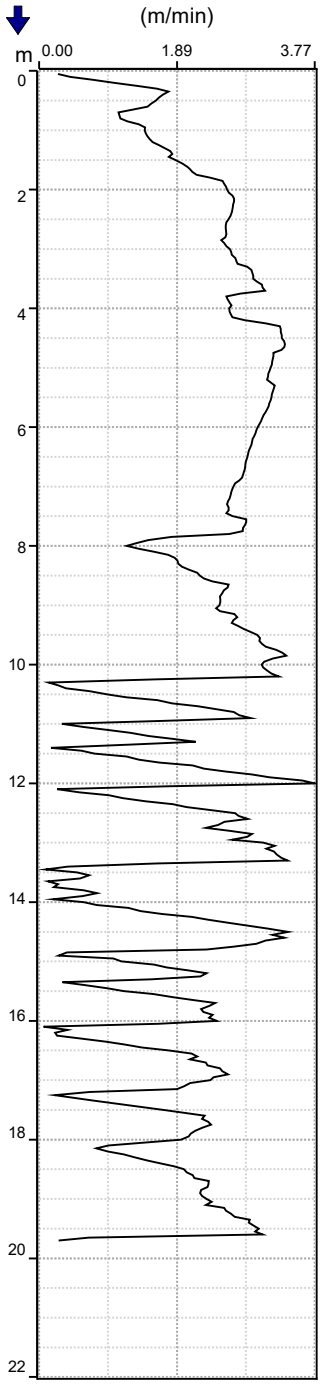
Start:	22/11/2024
End:	22/11/2024
Design Depth	19.60 m
Depth Reached	19.74 m

Concreting Phase

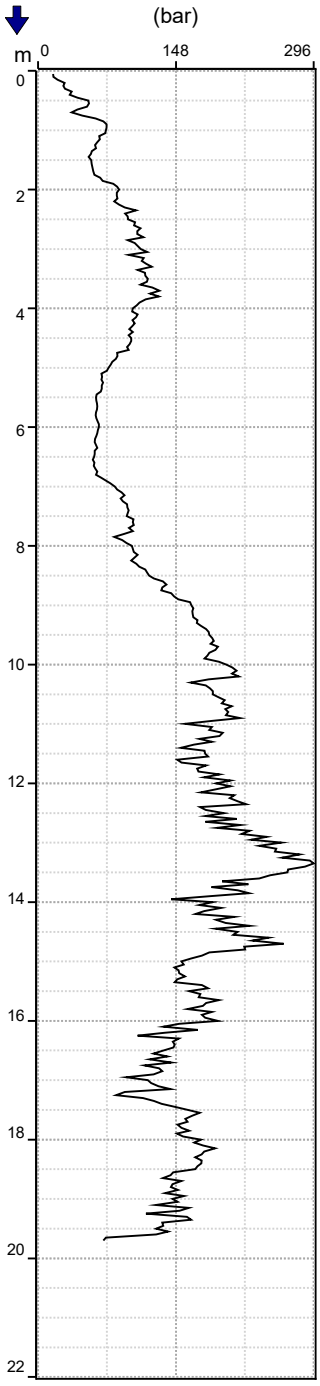
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	19.74 m
Total Concrete Volume:	3.84 m³
Overbreak	55 %
Total Pump Strokes:	184

Pile Diameter: 400.00 mm

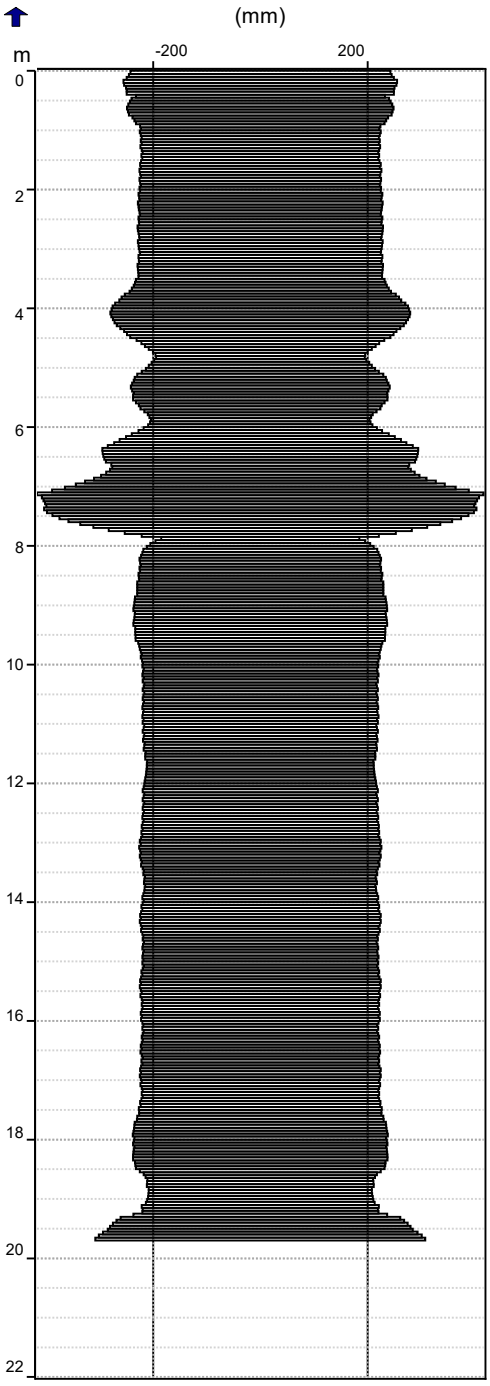
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp75**	**Serial Number:**	**SF65-M4558**

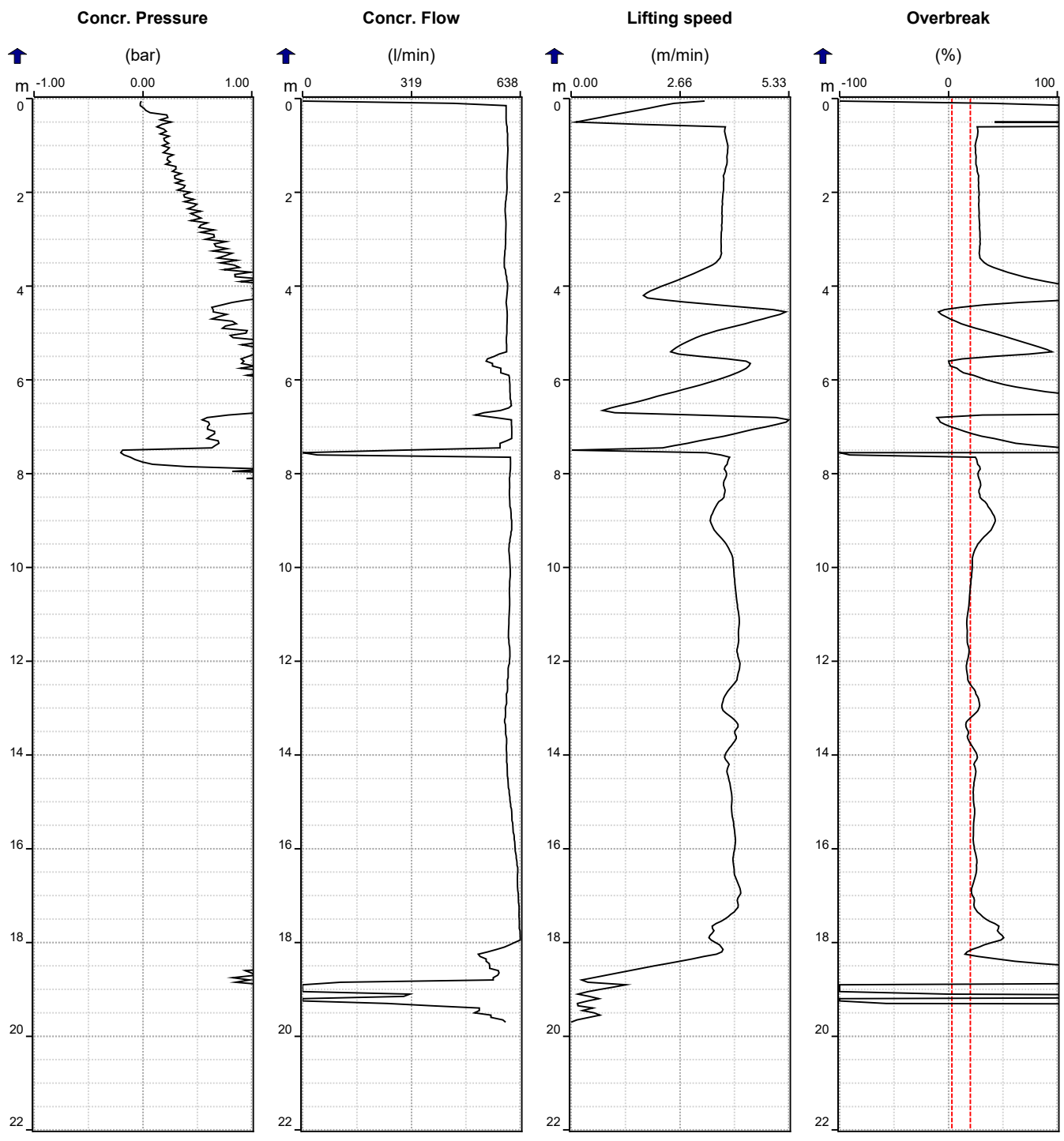
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	19.60 m
Depth Reached	19.74 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	19.74 m
Total Concrete Volume:	3.84 m³
Overbreak	55 %
Total Pump Strokes:	184

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp76**	**Serial Number:**	**SF55-M5265**

Drilling Phase

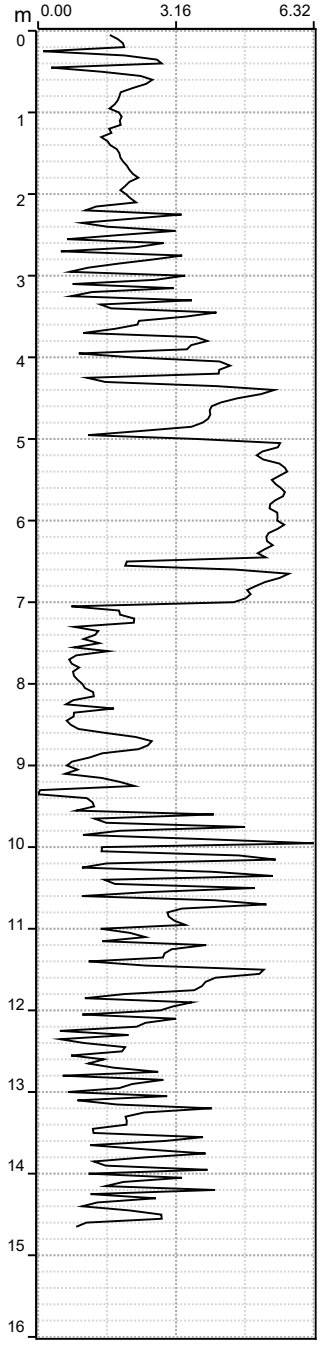
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.70 m
Depth Reached	14.70 m

Concreting Phase

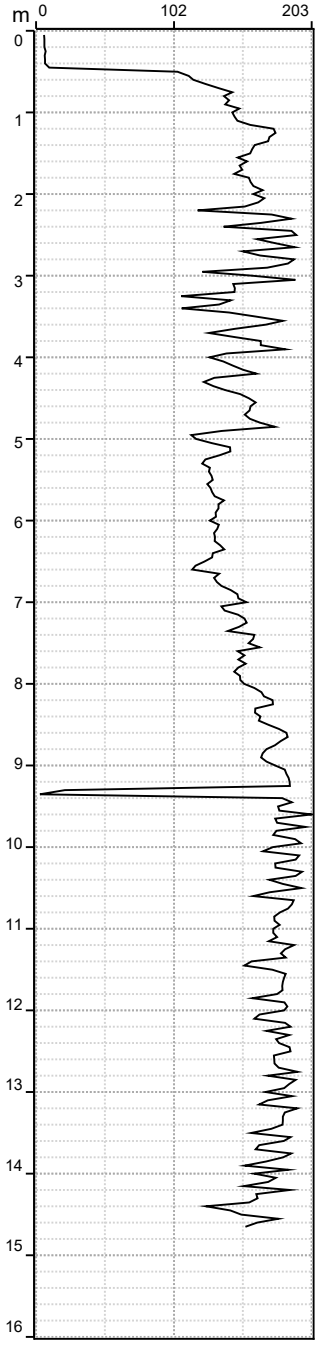
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	14.70 m
Total Concrete Volume:	1.90 m³
Overbreak	34 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm

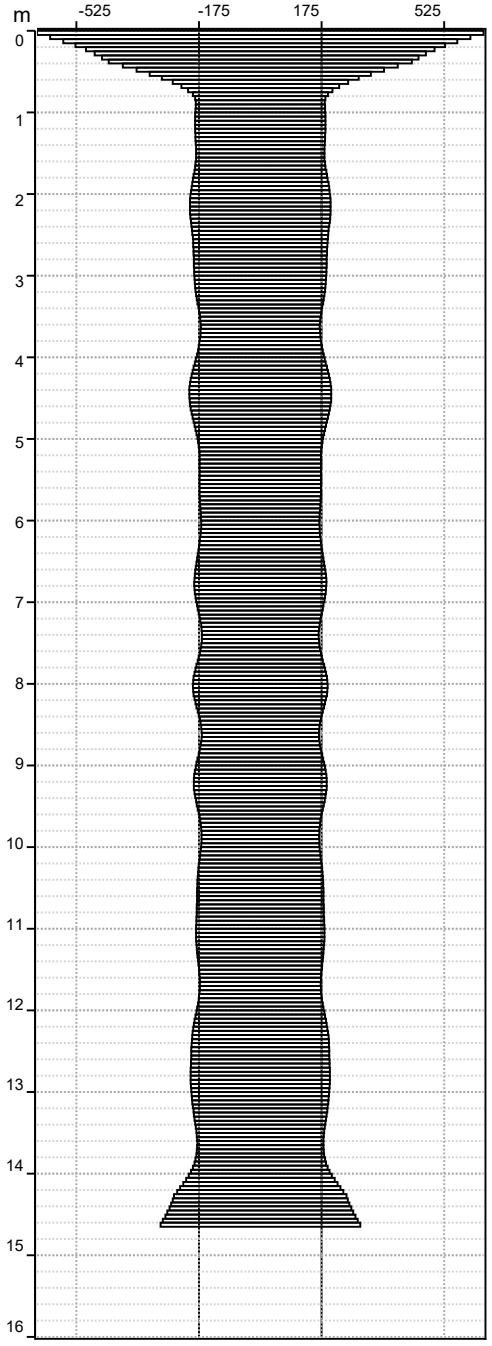
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp76**	**Serial Number:**	**SF55-M5265**

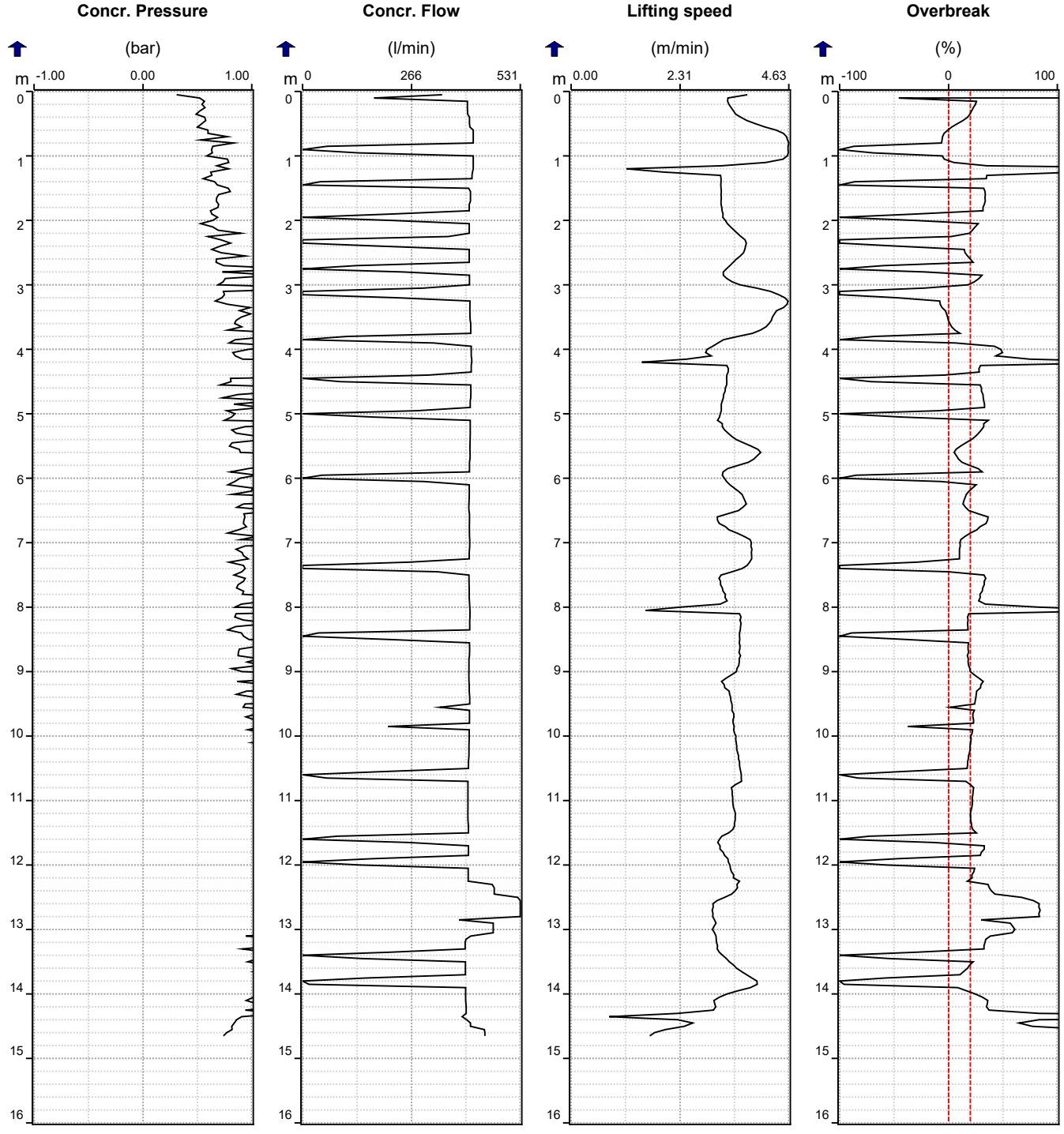
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.70 m
Depth Reached	14.70 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	14.70 m
Total Concrete Volume:	1.90 m³
Overbreak	34 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp77**	**Serial Number:**	**SF55-M5265**

Drilling Phase

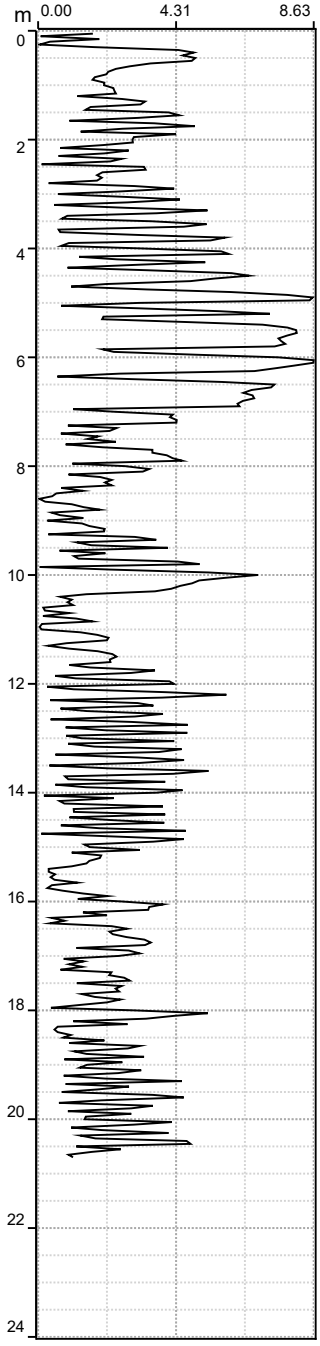
Start:	25/11/2024
End:	25/11/2024
Design Depth	20.70 m
Depth Reached	20.70 m

Concreting Phase

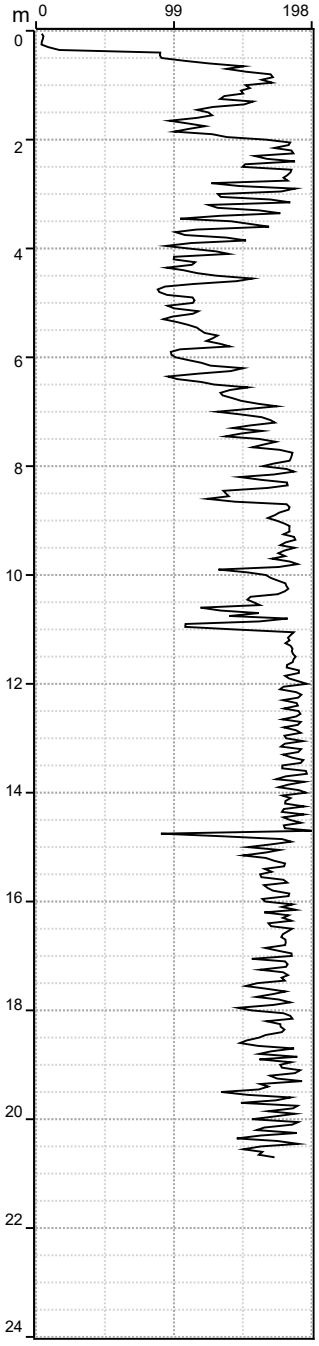
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.70 m
Total Concrete Volume:	3.14 m³
Overbreak	58 %
Total Pump Strokes:	137

Pile Diameter: 350.00 mm

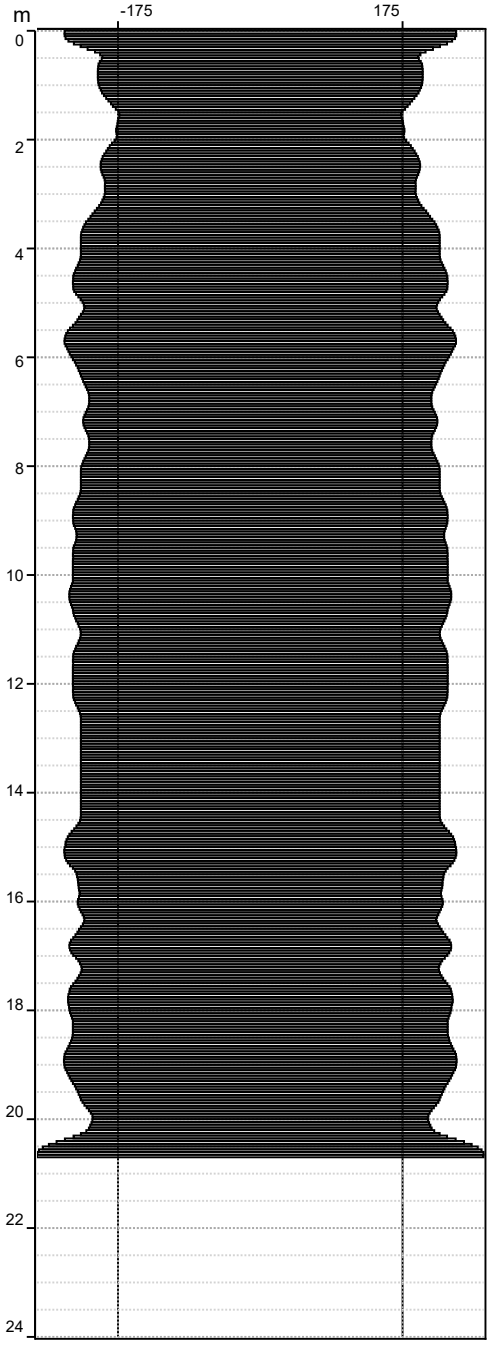
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp77**	**Serial Number:**	**SF55-M5265**

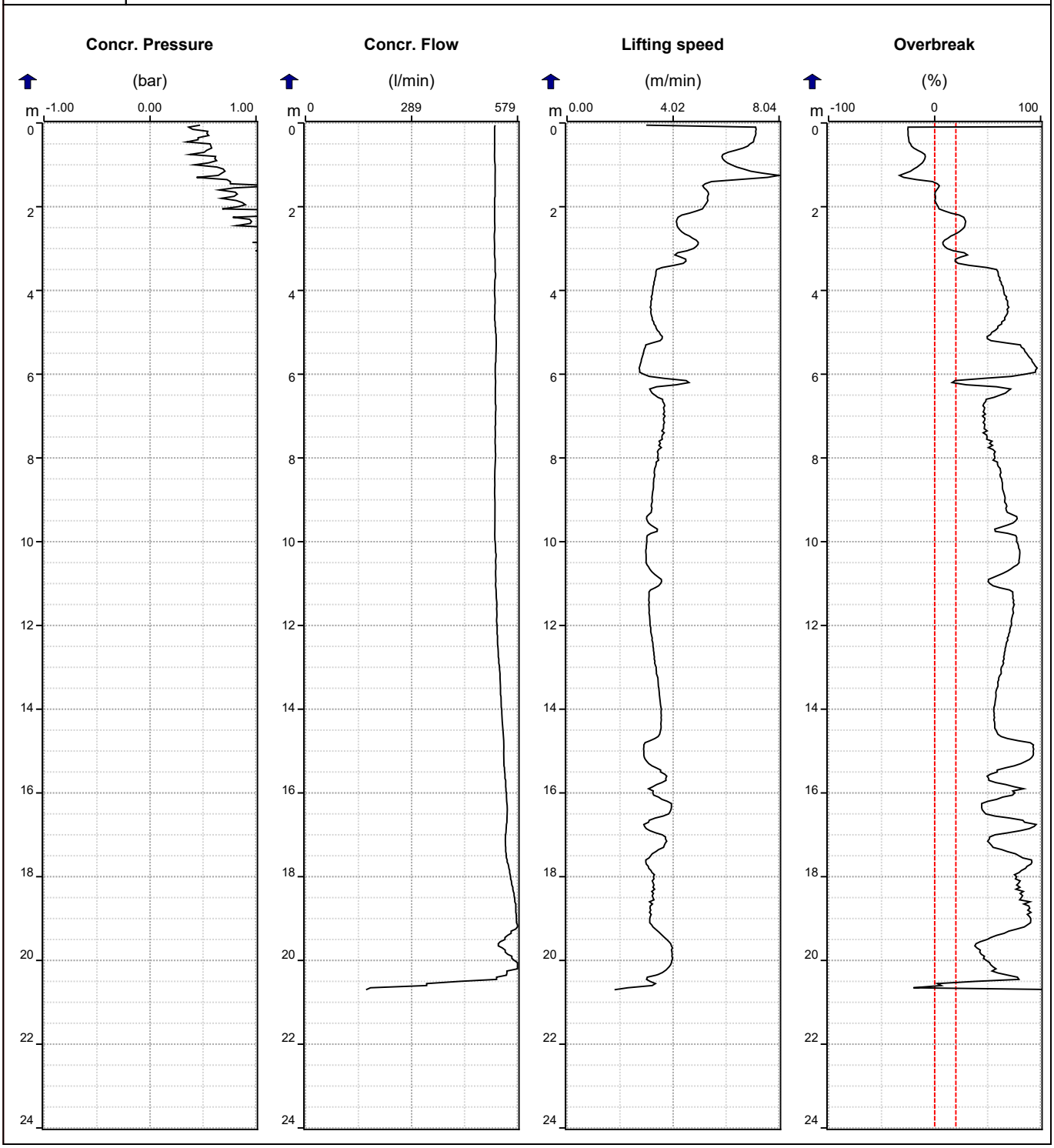
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	20.70 m
Depth Reached	20.70 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.70 m
Total Concrete Volume:	3.14 m³
Overbreak	58 %
Total Pump Strokes:	137

Pile Diameter: 350.00 mm

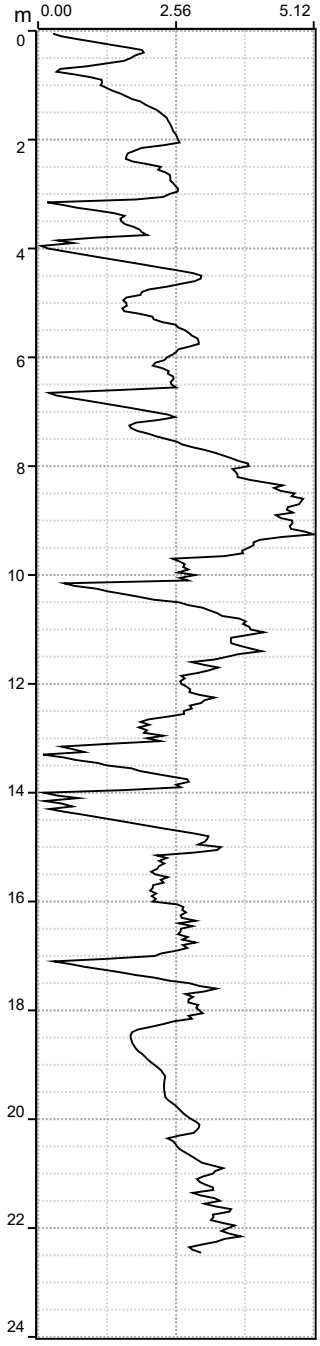


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp78**	**Serial Number:**	**SF65-M4558**

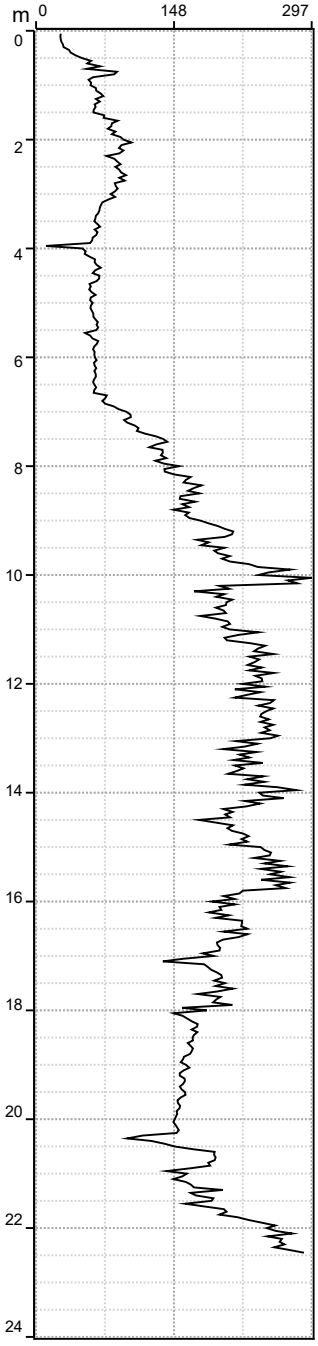
Drilling Phase		**Concreting Phase**	
Start:	22/11/2024	Start:	22/11/2024
End:	22/11/2024	End:	22/11/2024
Design Depth	22.40 m	Concreting Start Depth:	22.47 m
Depth Reached	22.47 m	Total Concrete Volume:	3.41 m³
		Overbreak	21 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

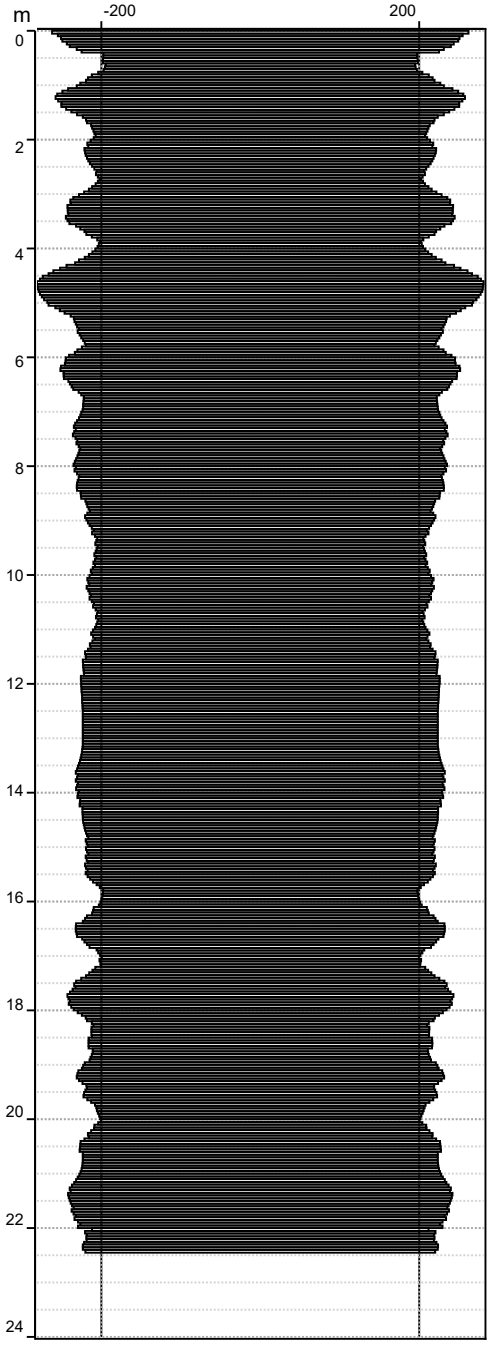
Drilling Speed (m/min)



Rotary Pressure (bar)



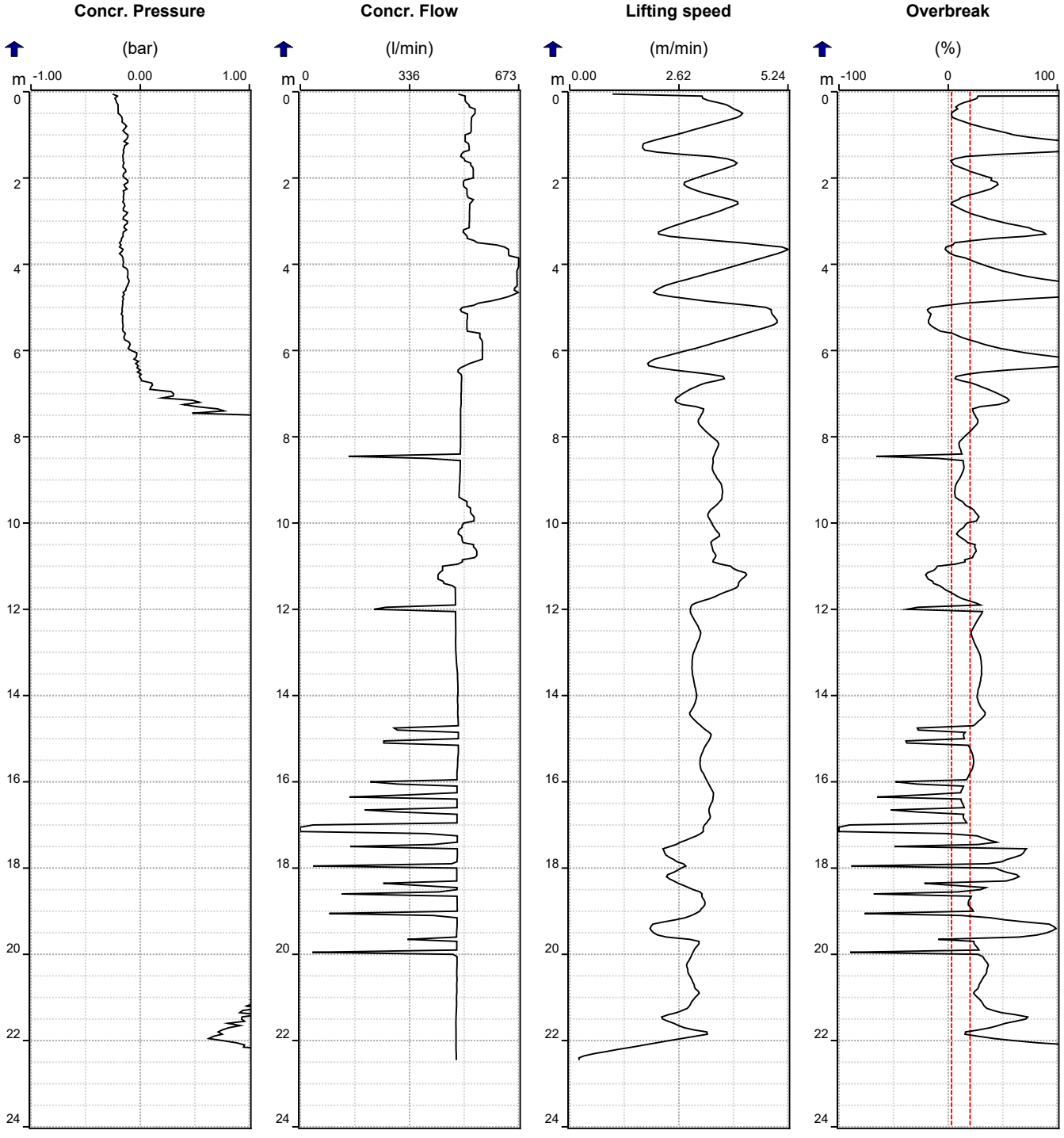
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**fp78**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/11/2024	Start:	22/11/2024
End:	22/11/2024	End:	22/11/2024
Design Depth	22.40 m	Concreting Start Depth:	22.47 m
Depth Reached	22.47 m	Total Concrete Volume:	3.41 m³
		Overbreak	21 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

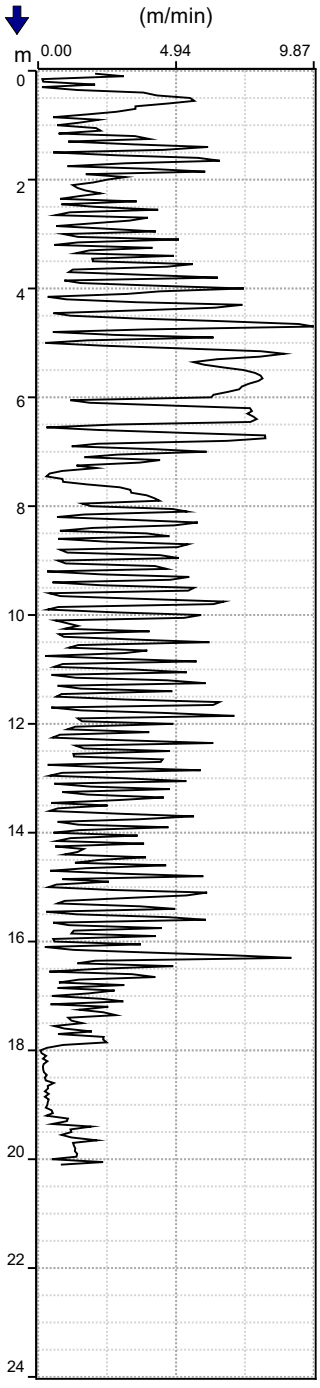


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp79**	**Serial Number:**	**SF55-M5265**

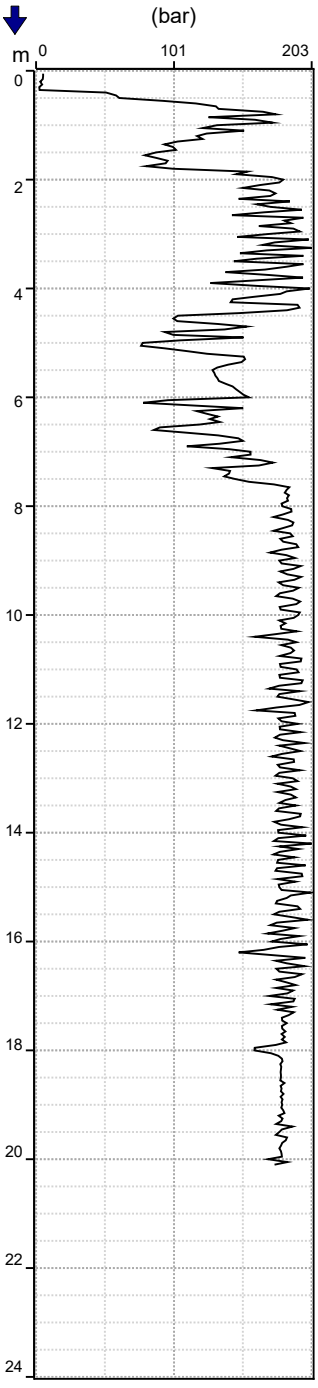
Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.10 m
Depth Reached	20.10 m	Total Concrete Volume:	2.22 m³
		Overbreak	15 %
		Total Pump Strokes:	97

Pile Diameter: 350.00 mm

Drilling Speed



Rotary Pressure

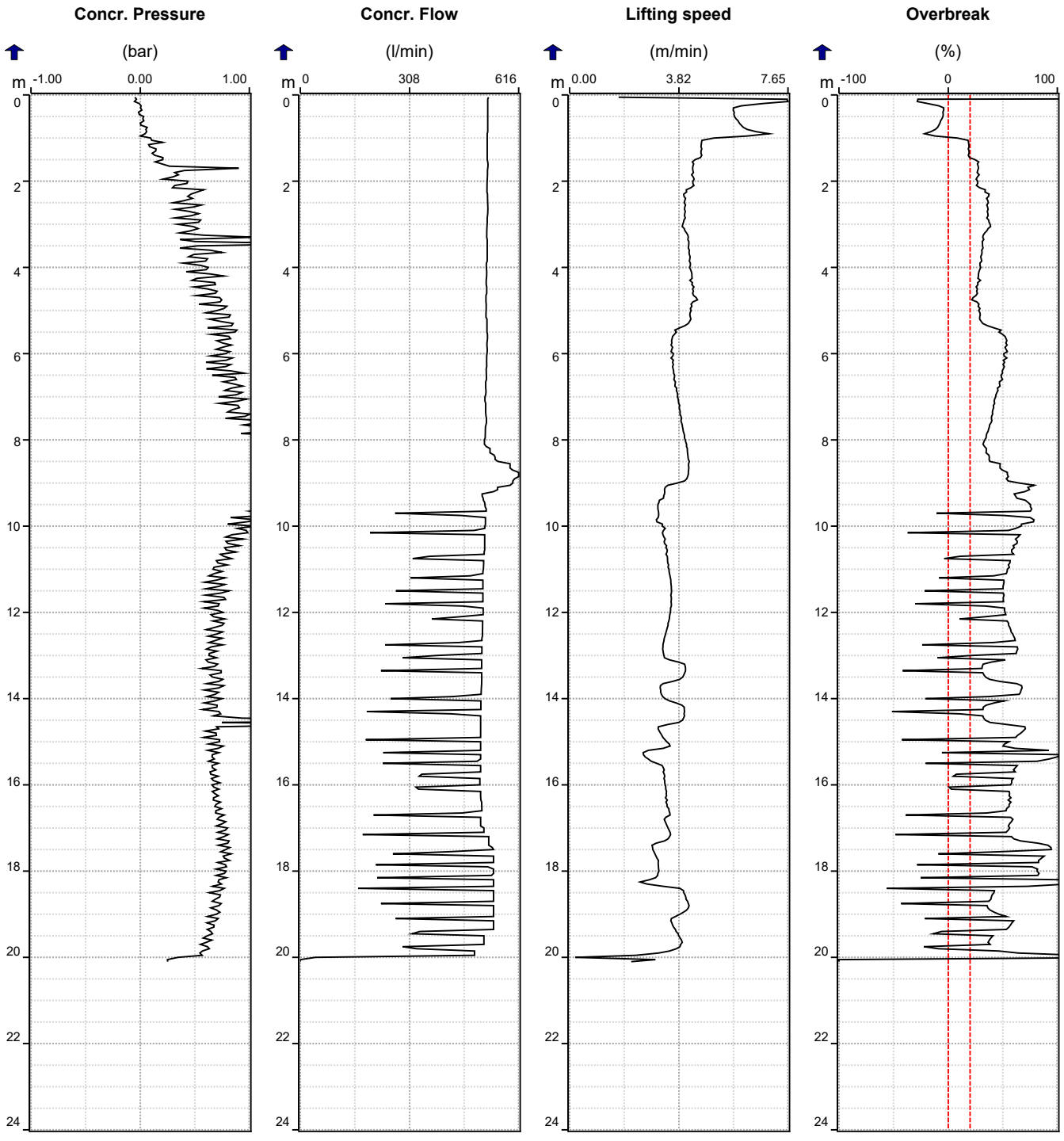


Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp79**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.10 m
Depth Reached	20.10 m	Total Concrete Volume:	2.22 m³
		Overbreak	15 %
		Total Pump Strokes:	97

Pile Diameter: 350.00 mm

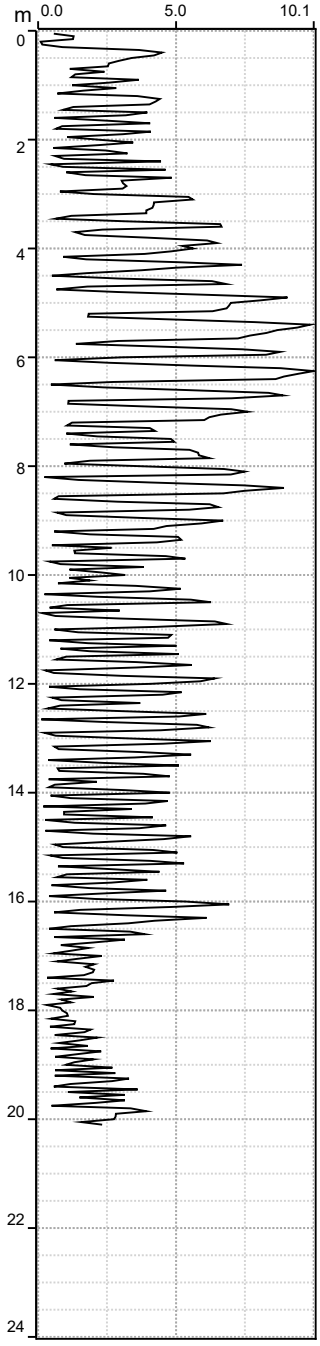


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp80**	**Serial Number:**	**SF55-M5265**

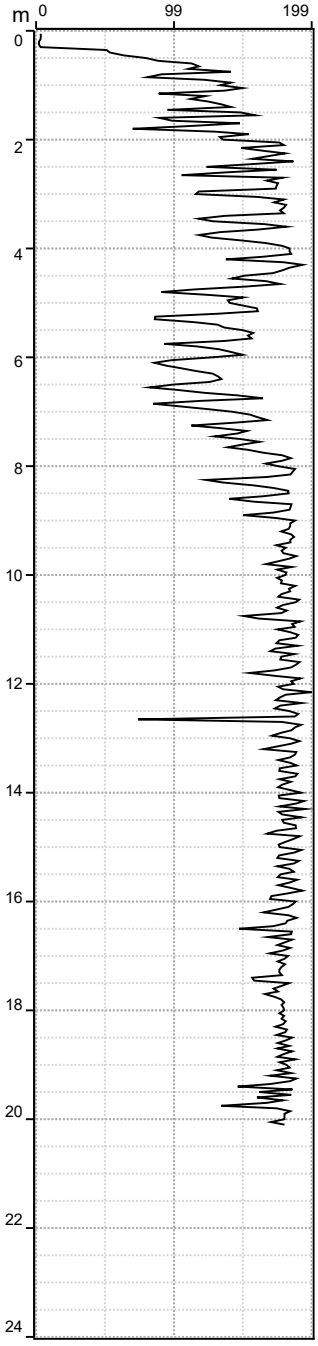
Drilling Phase		**Concreting Phase**	
Start:	22/11/2024	Start:	22/11/2024
End:	22/11/2024	End:	22/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.11 m
Depth Reached	20.12 m	Total Concrete Volume:	3.16 m³
		Overbreak	63 %
		Total Pump Strokes:	138

Pile Diameter: 350.00 mm

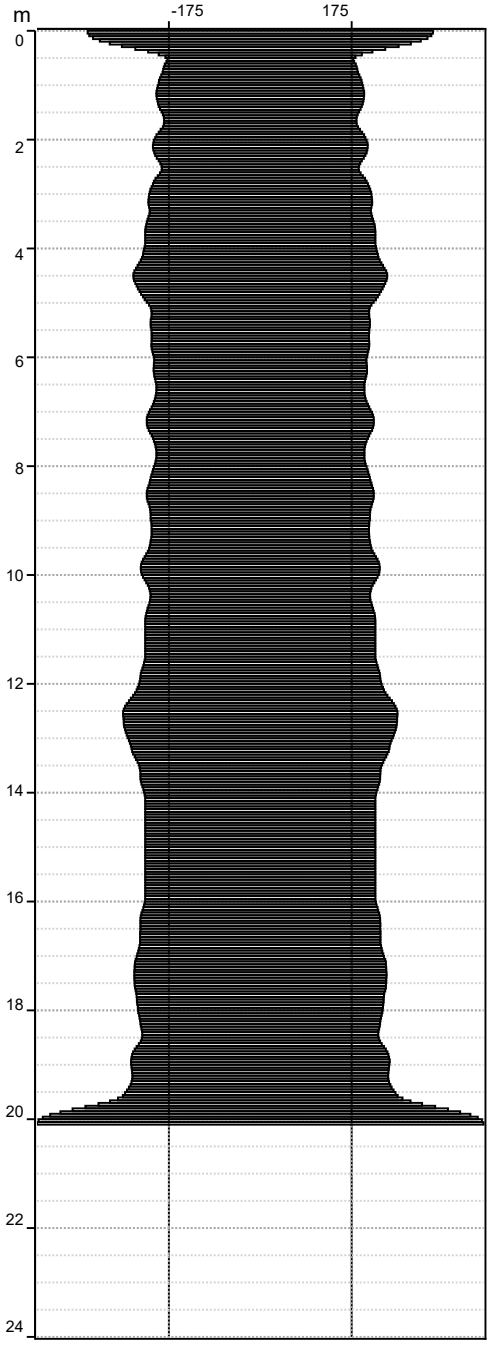
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp80**	**Serial Number:**	**SF55-M5265**

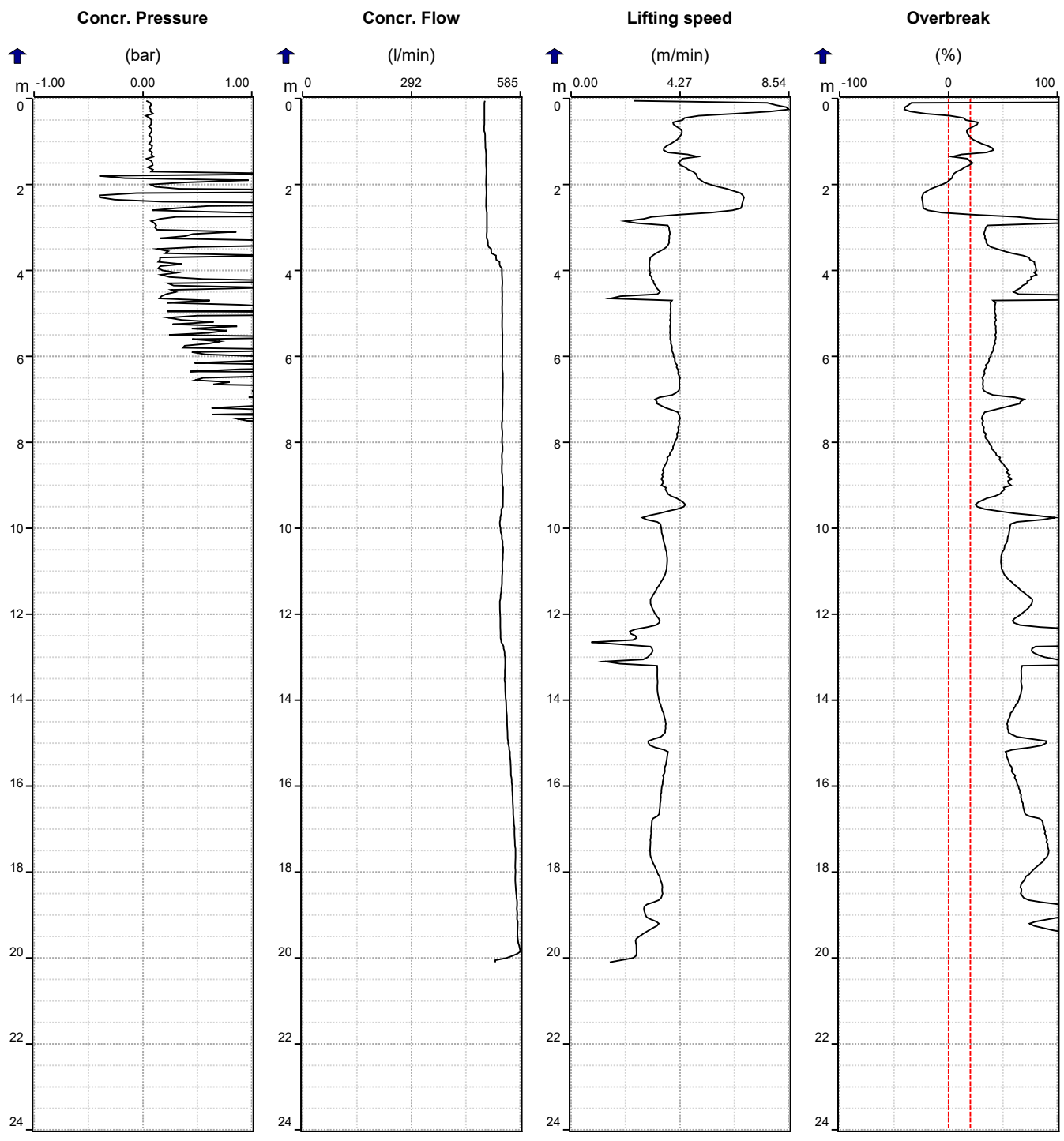
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	3.16 m³
Overbreak	63 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm

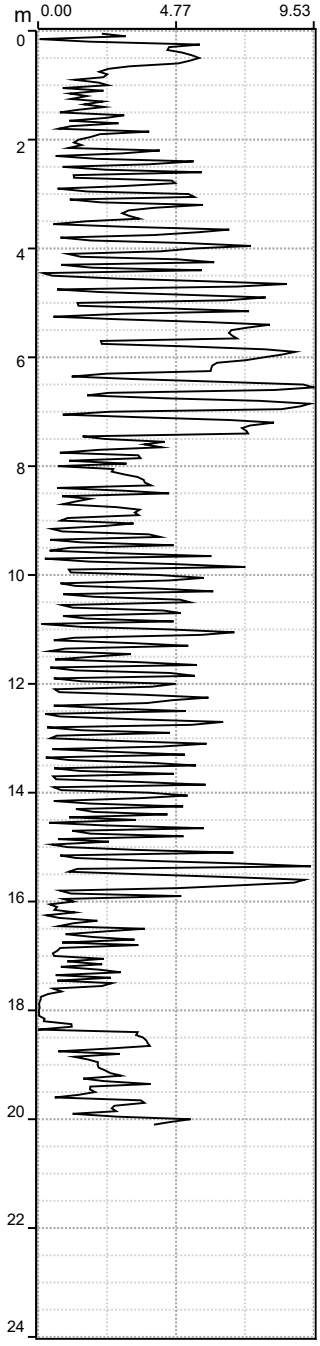


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp81**	**Serial Number:**	**SF55-M5265**

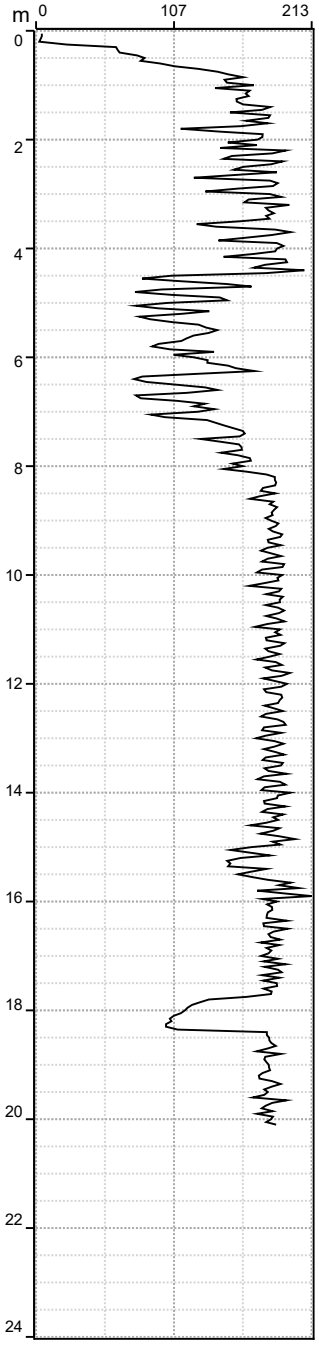
Drilling Phase		**Concreting Phase**	
Start:	20/11/2024	Start:	20/11/2024
End:	20/11/2024	End:	20/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.11 m
Depth Reached	20.11 m	Total Concrete Volume:	1.95 m³
		Overbreak	1 %
		Total Pump Strokes:	86

Pile Diameter: 350.00 mm

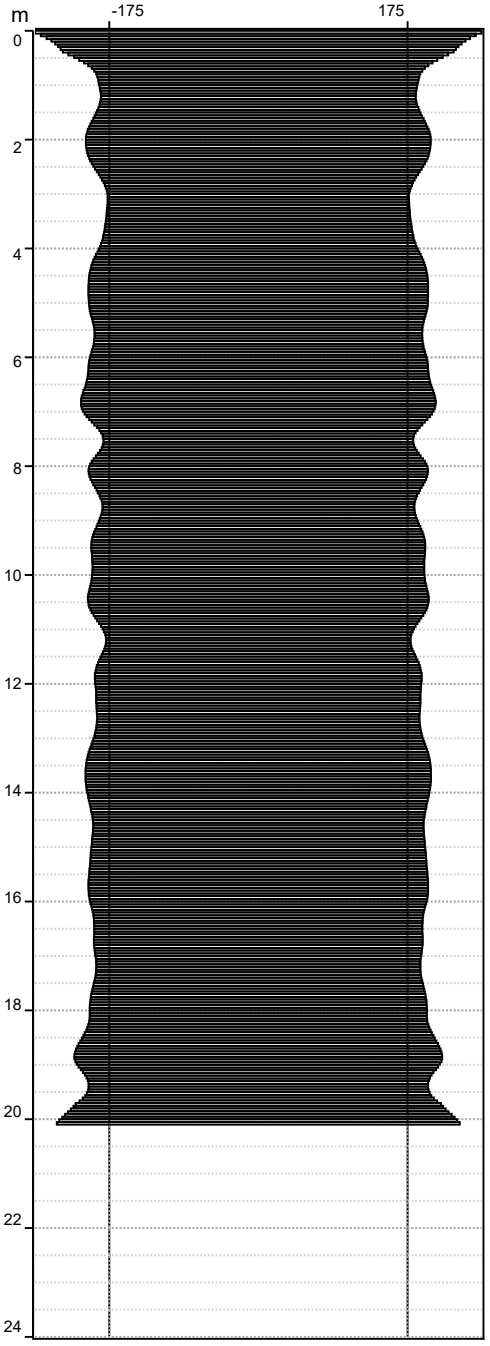
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp81**	**Serial Number:**	**SF55-M5265**

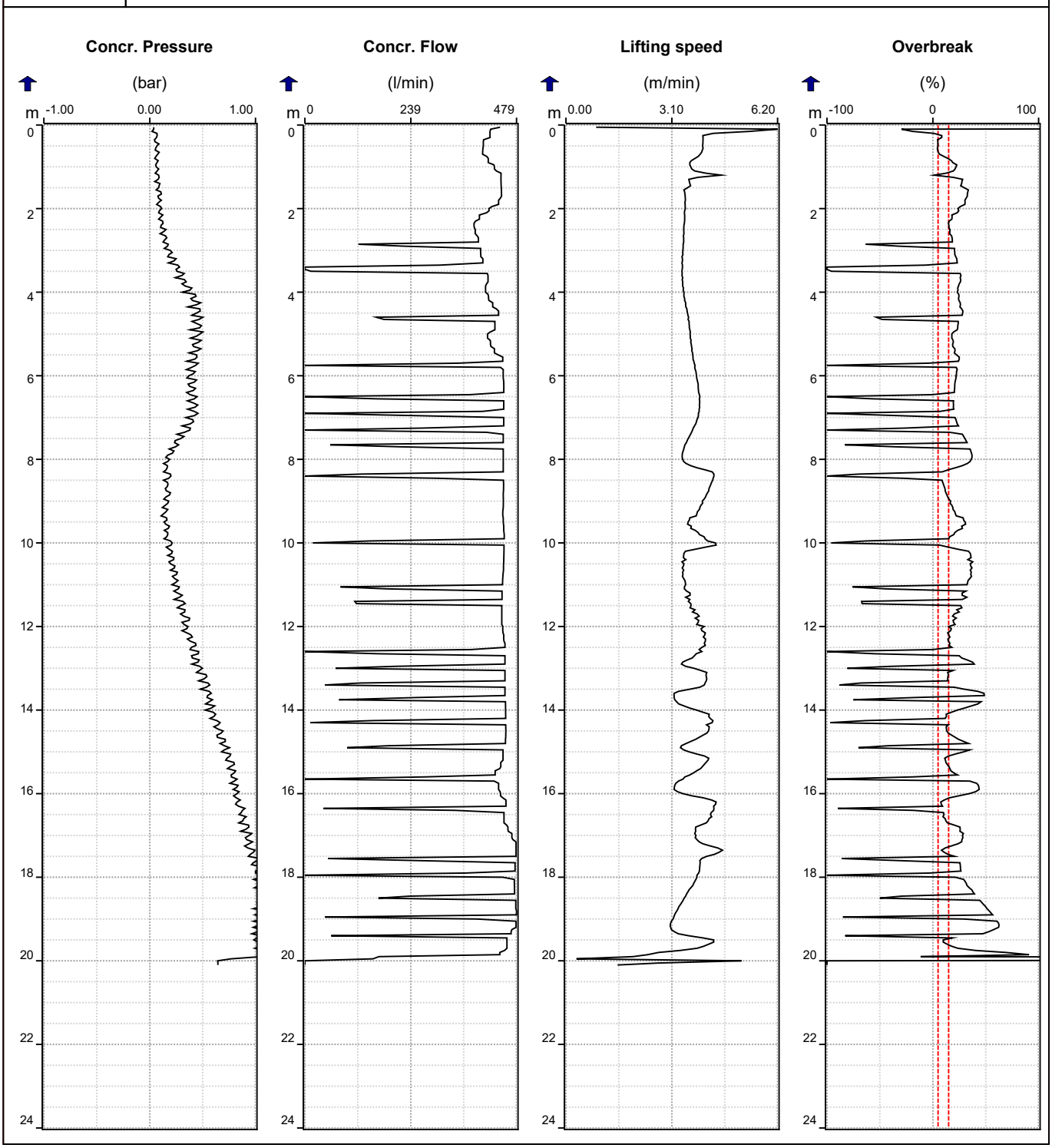
Drilling Phase

Start:	20/11/2024 7
End:	20/11/2024 5
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	1.95 m³
Overbreak	1 %
Total Pump Strokes:	86

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp82**	**Serial Number:**	**SF55-M5265**

Drilling Phase

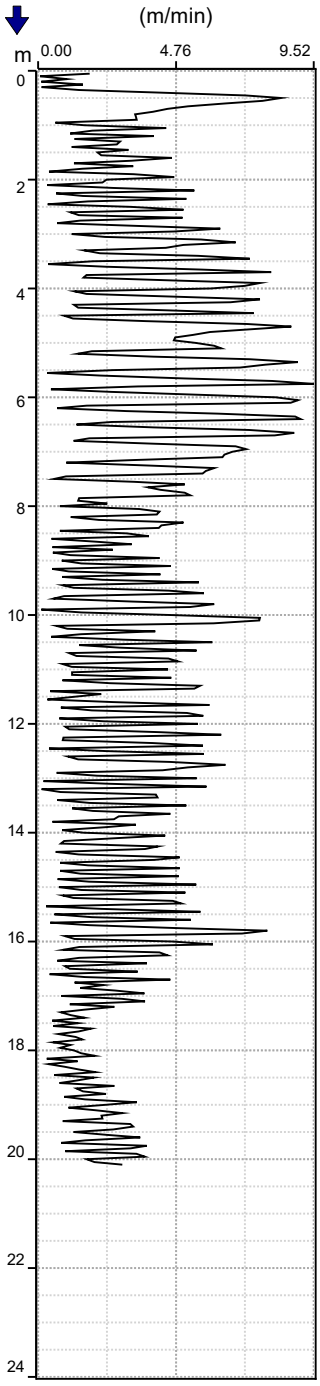
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

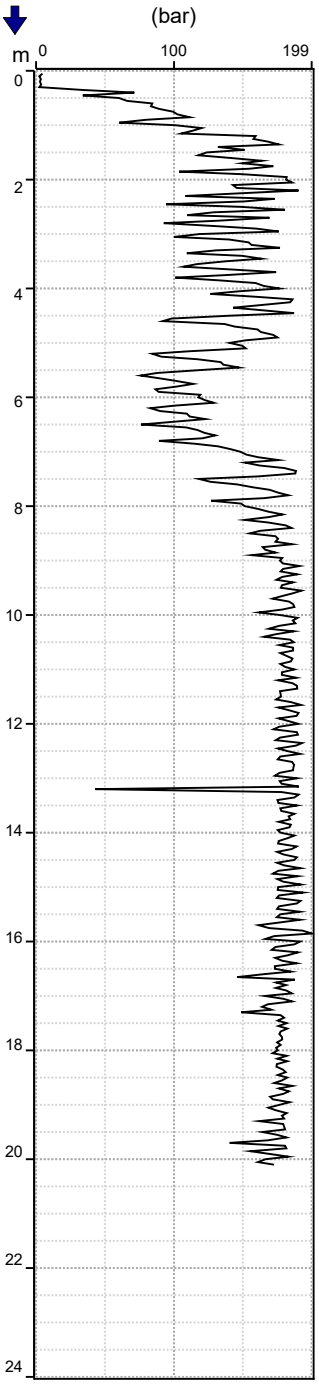
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	3.46 m³
Overbreak	79 %
Total Pump Strokes:	151

Pile Diameter: 350.00 mm

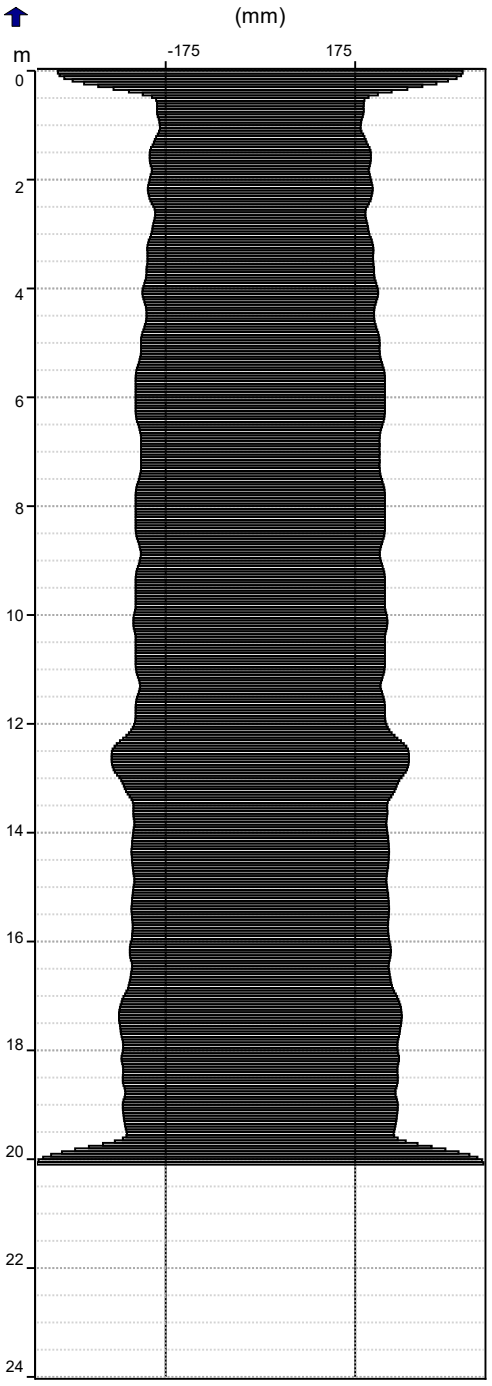
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp82**	**Serial Number:**	**SF55-M5265**

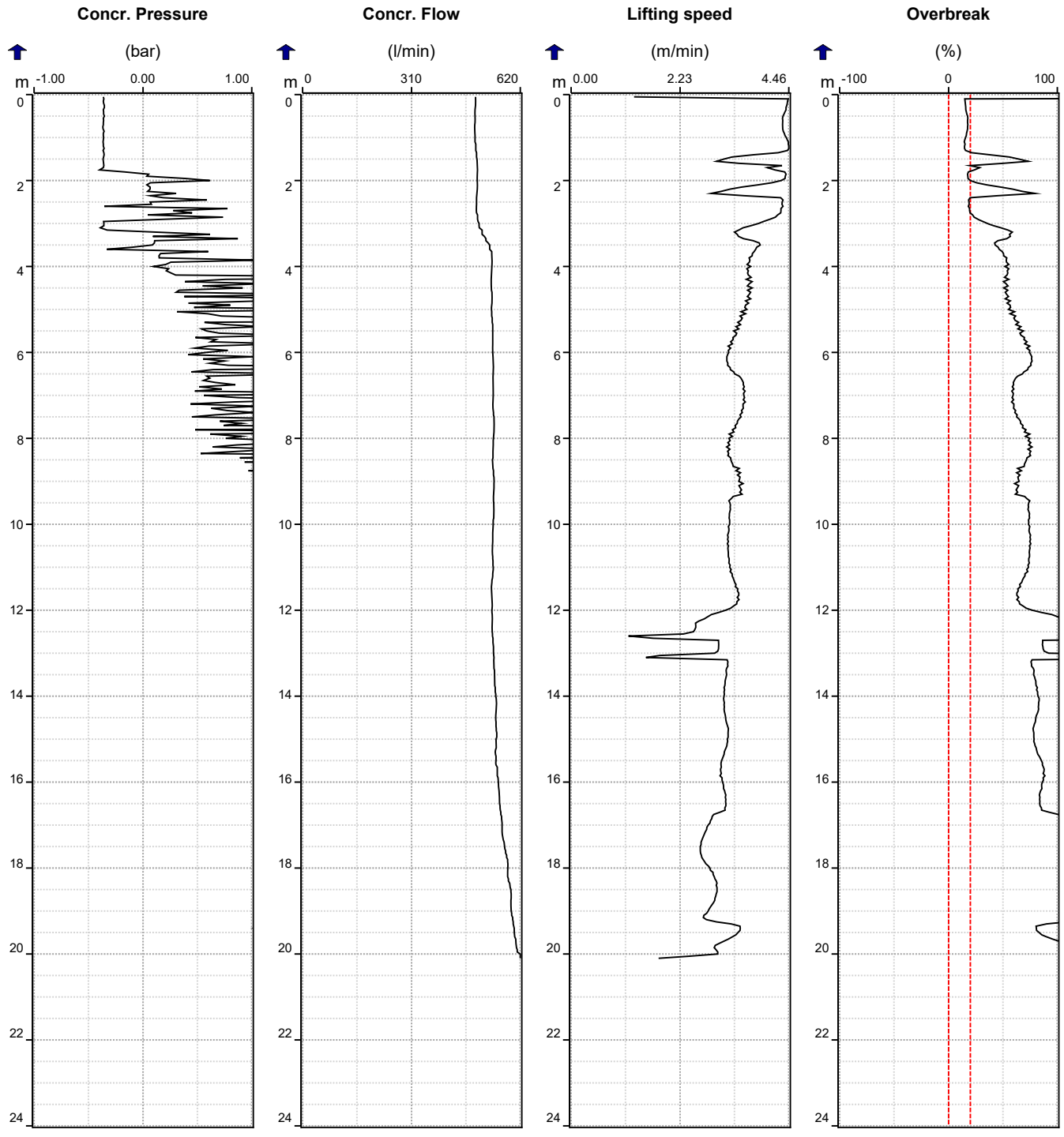
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	3.46 m³
Overbreak	79 %
Total Pump Strokes:	151

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp83**	**Serial Number:**	**SF55-M5265**

Drilling Phase

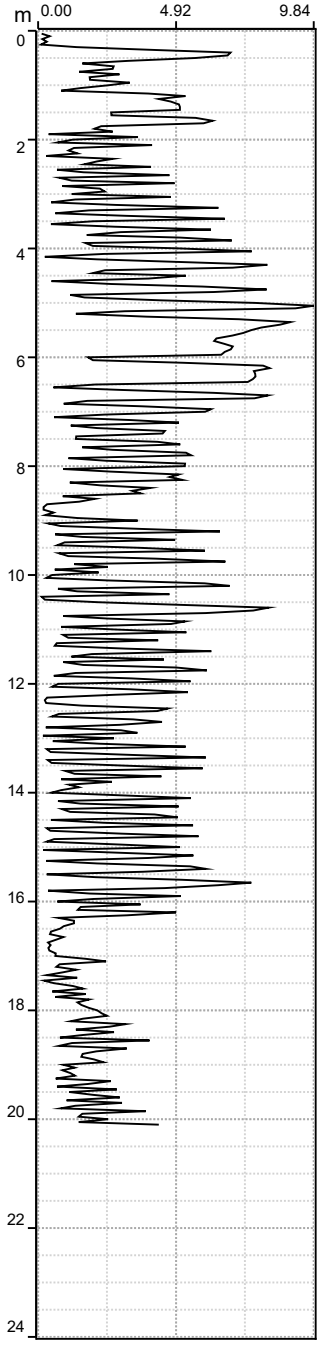
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

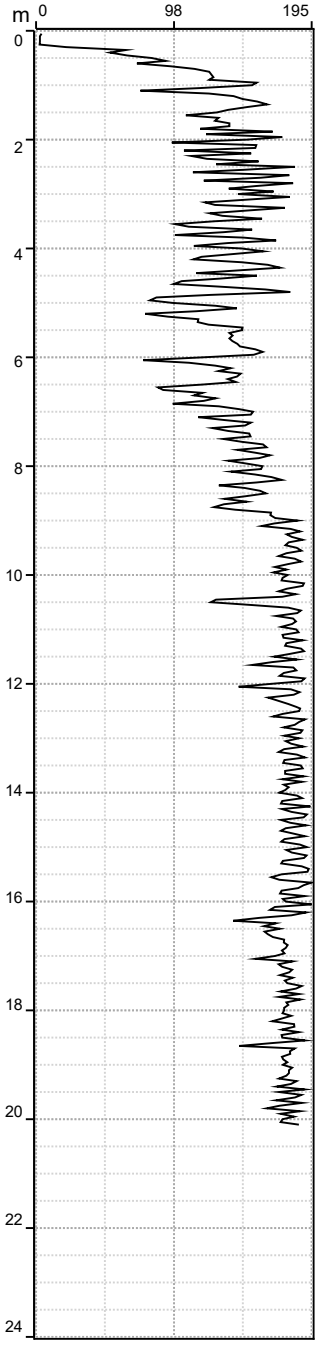
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	3.30 m³
Overbreak	71 %
Total Pump Strokes:	144

Pile Diameter: 350.00 mm

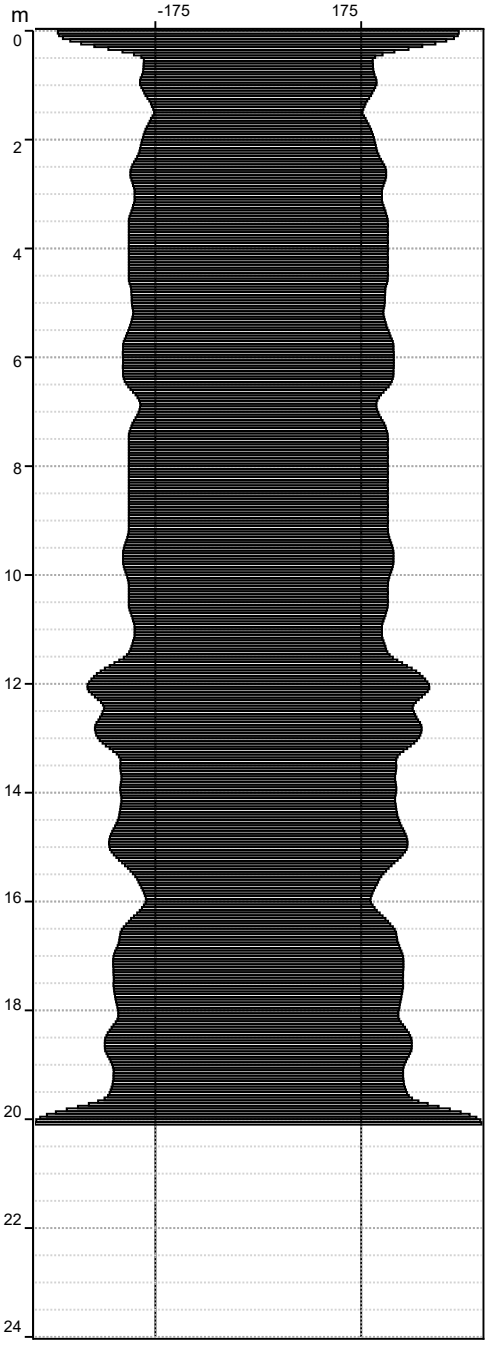
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp83**	**Serial Number:**	**SF55-M5265**

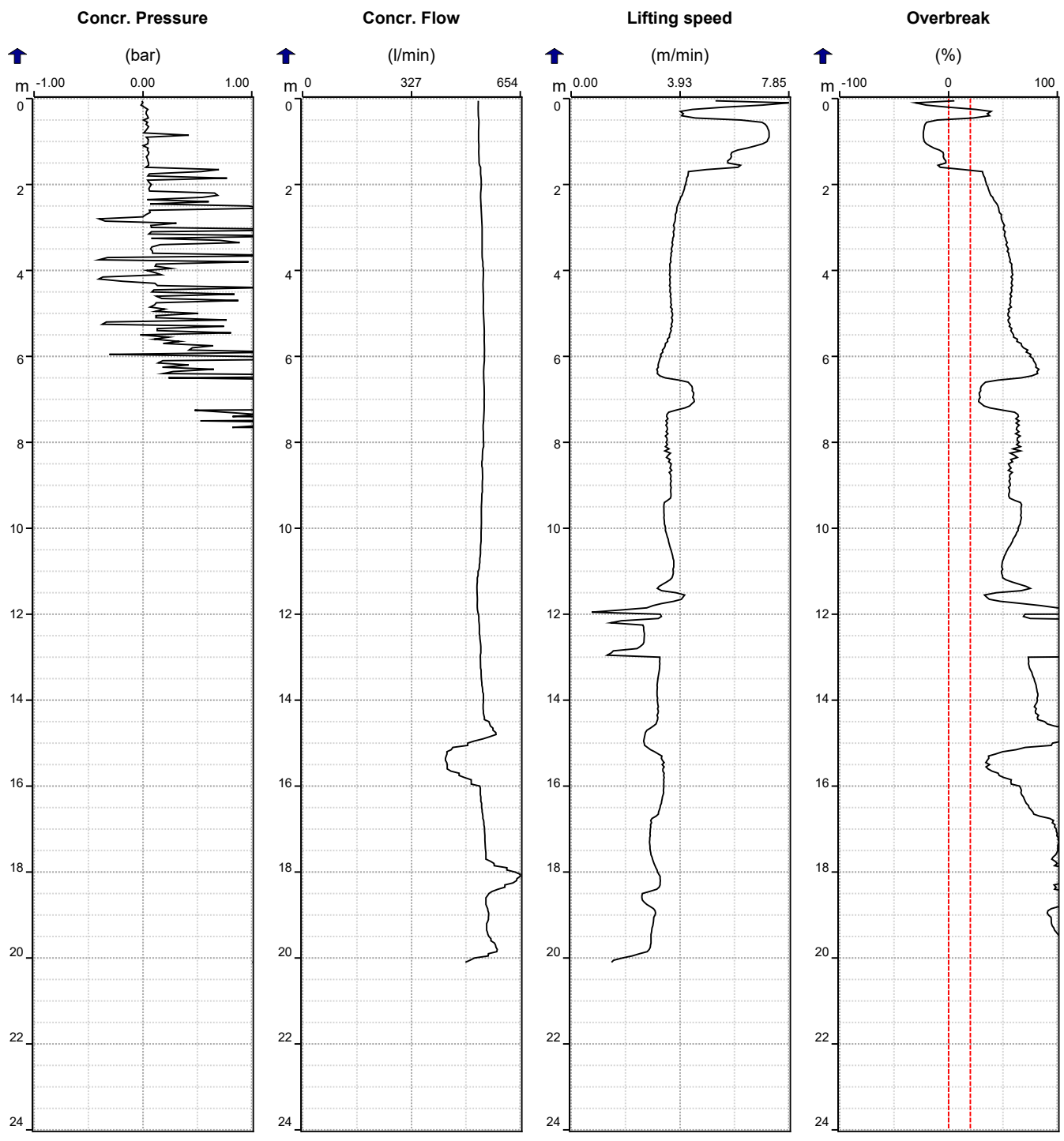
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	3.30 m³
Overbreak	71 %
Total Pump Strokes:	144

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp84**	**Serial Number:**	**SF55-M5265**

Drilling Phase

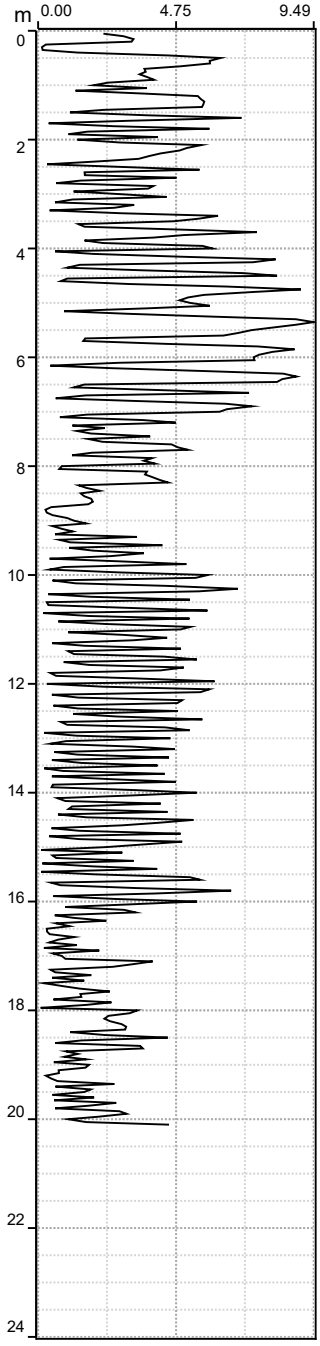
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

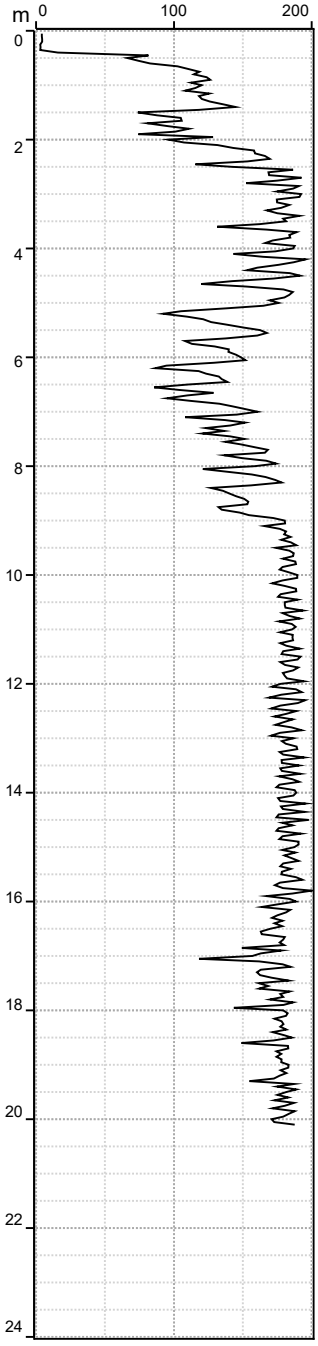
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.50 m³
Overbreak	29 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

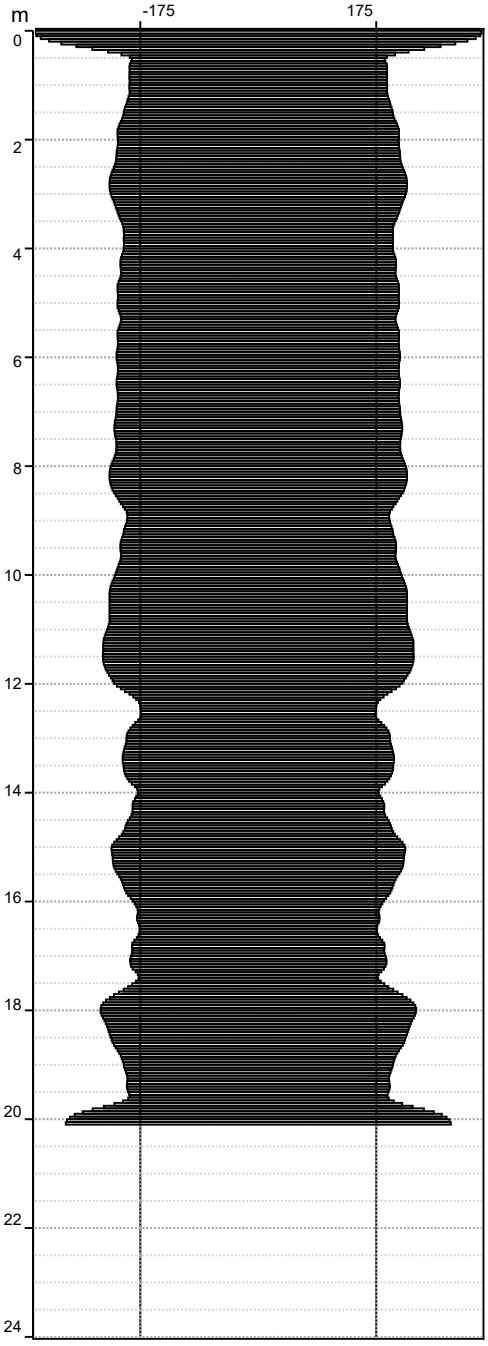
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp84**	**Serial Number:**	**SF55-M5265**

Drilling Phase

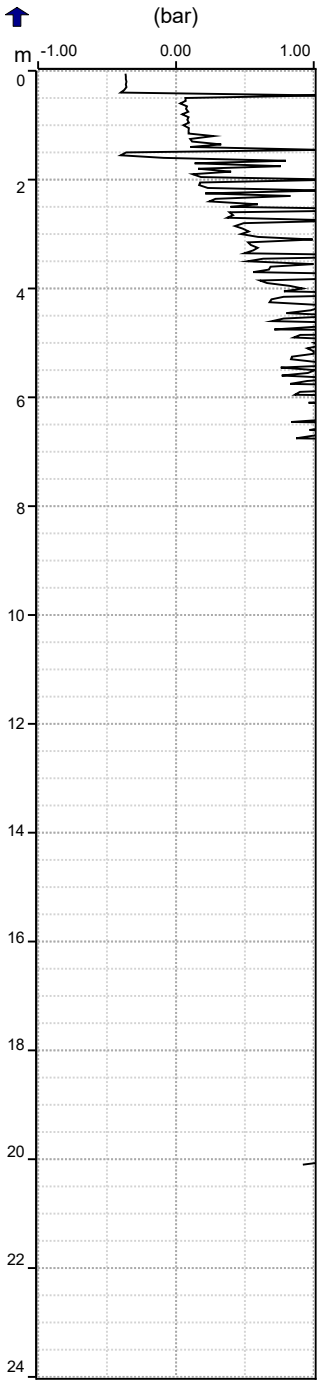
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

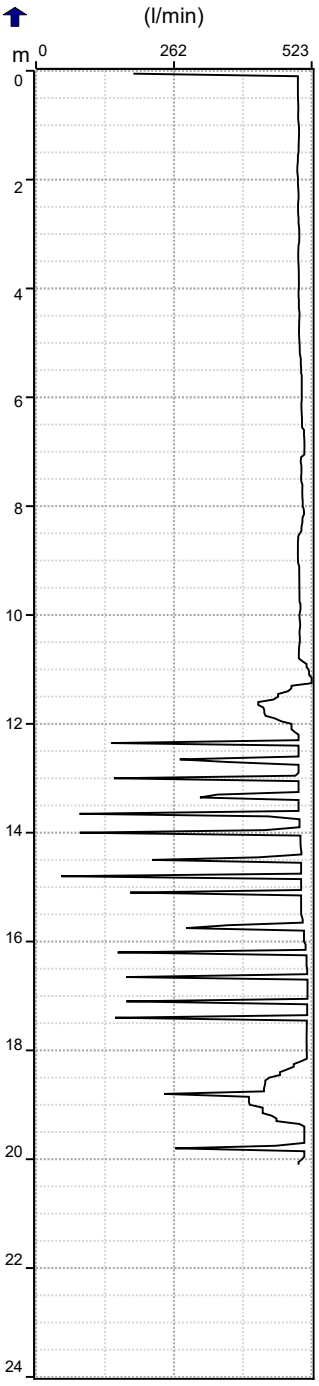
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.50 m³
Overbreak	29 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

Concr. Pressure

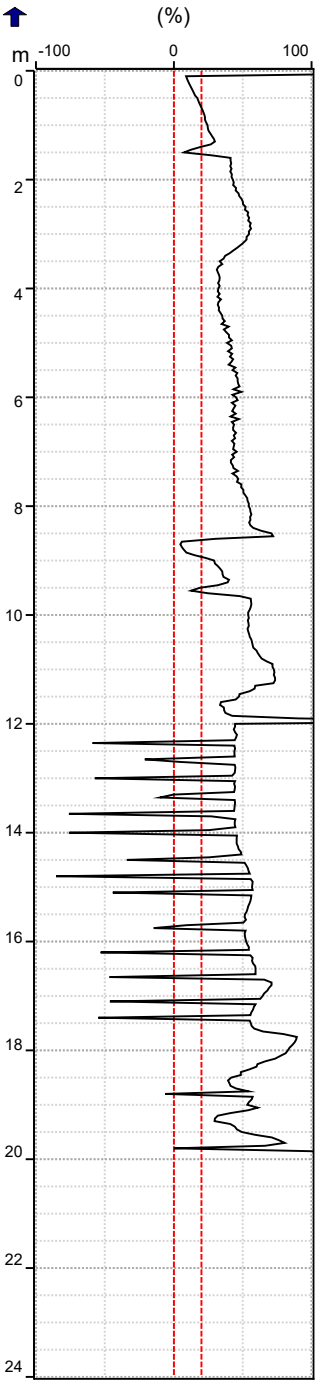


Concr. Flow



Lifting speed

Overbreak



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp85**	**Serial Number:**	**SF55-M5265**

Drilling Phase

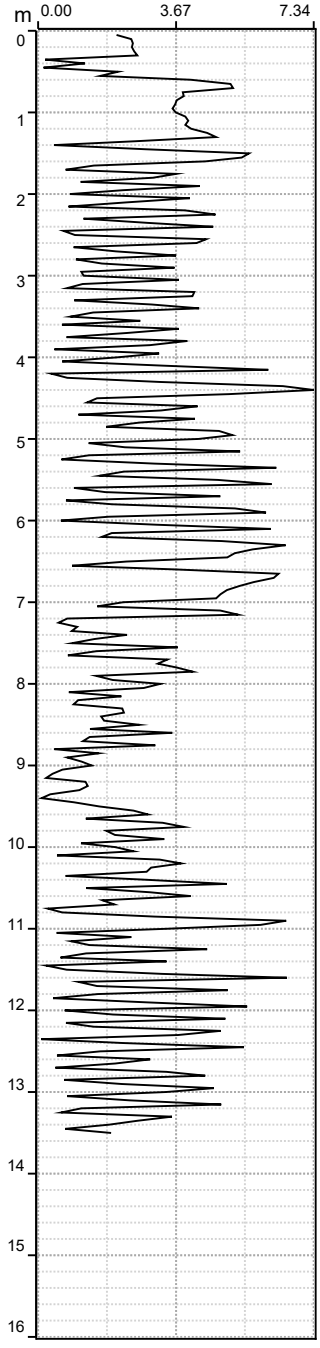
Start:	21/11/2024
End:	21/11/2024
Design Depth	13.50 m
Depth Reached	13.53 m

Concreting Phase

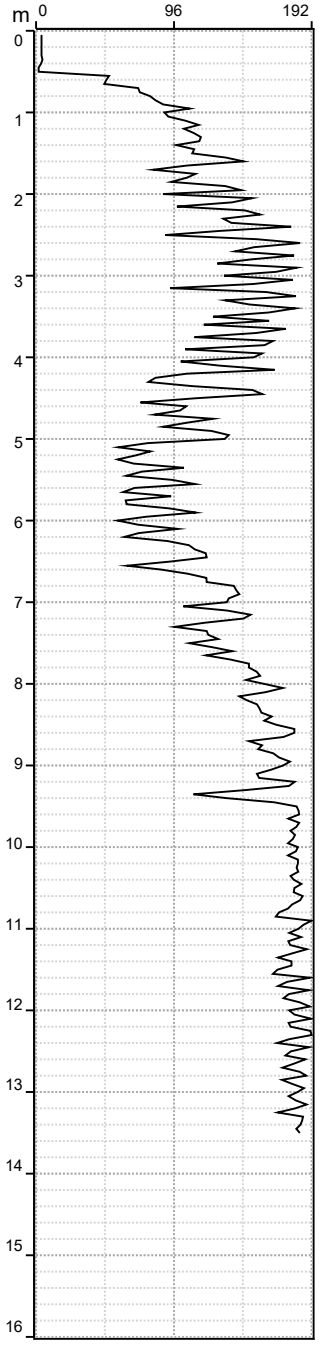
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	13.53 m
Total Concrete Volume:	2.08 m³
Overbreak	60 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

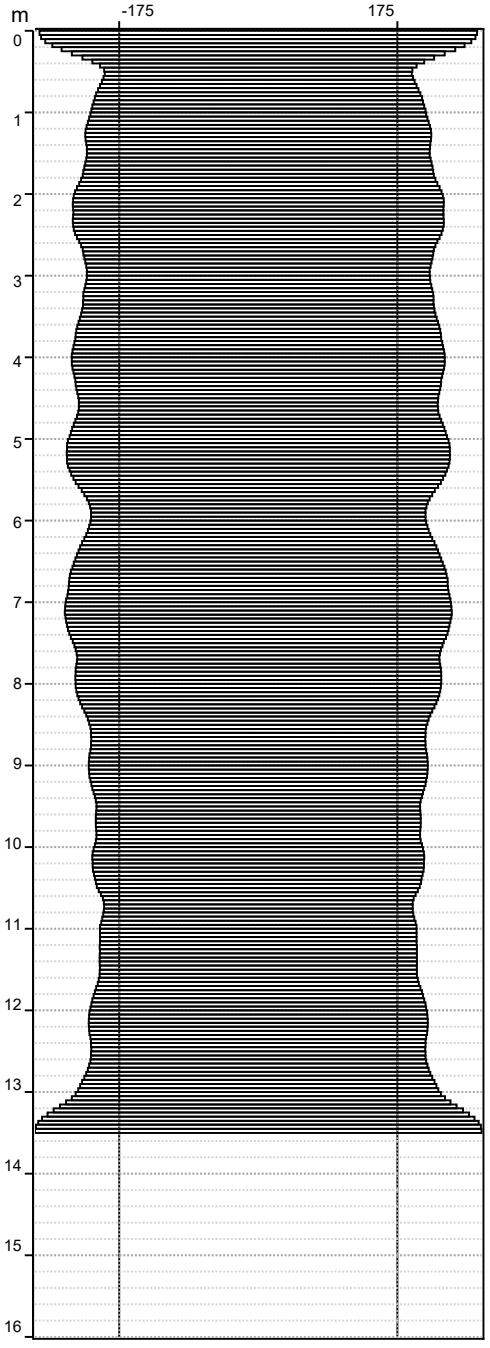
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp85**	**Serial Number:**	**SF55-M5265**

Drilling Phase

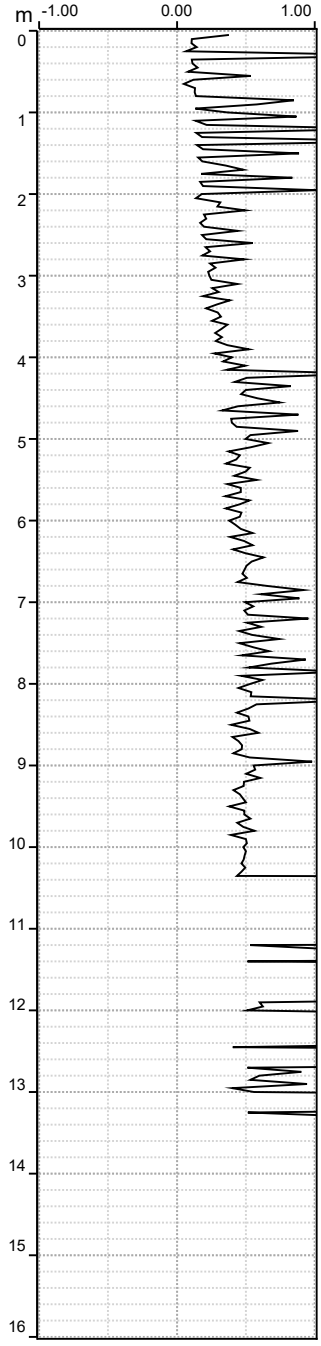
Start:	21/11/2024
End:	21/11/2024
Design Depth	13.50 m
Depth Reached	13.53 m

Concreting Phase

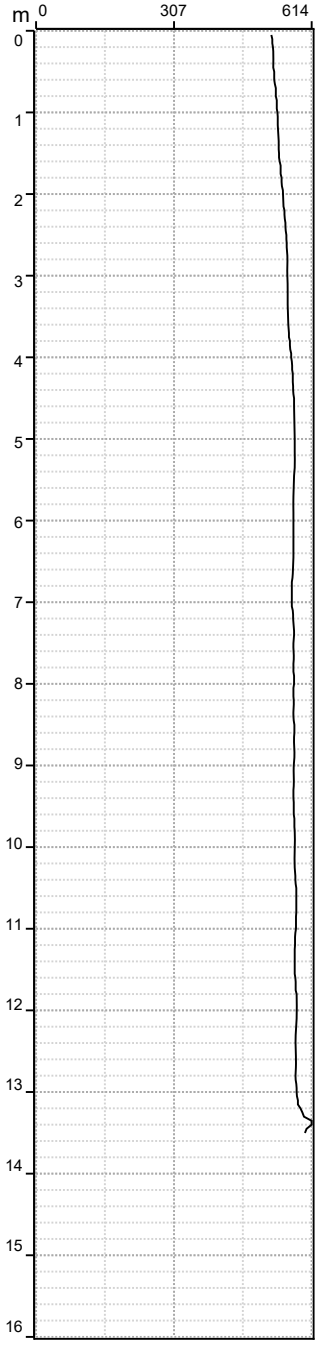
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	13.53 m
Total Concrete Volume:	2.08 m³
Overbreak	60 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

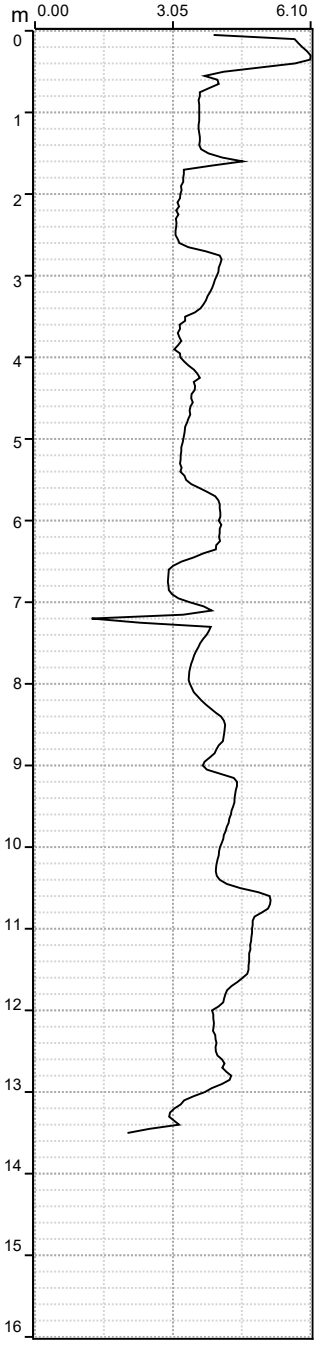
Concr. Pressure (bar) m -1.00 0.00 1.00



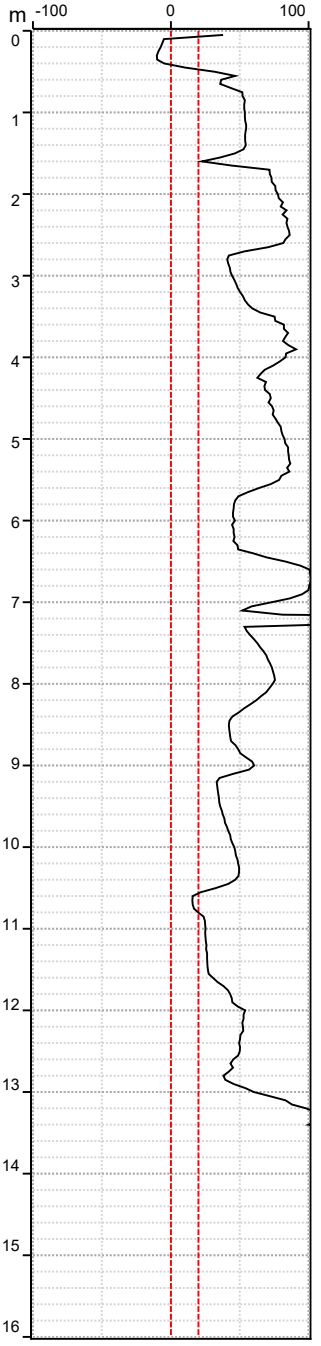
Concr. Flow (l/min) m 0 307 614



Lifting speed (m/min) m 0.00 3.05 6.10



Overbreak (%) m -100 0 100



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp86**	**Serial Number:**	**SF55-M5265**

Drilling Phase

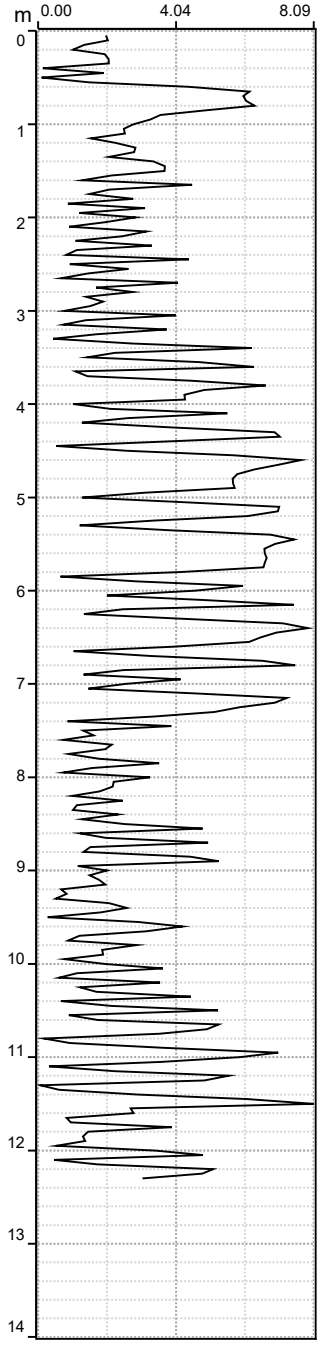
Start:	21/11/2024
End:	21/11/2024
Design Depth	12.30 m
Depth Reached	12.33 m

Concreting Phase

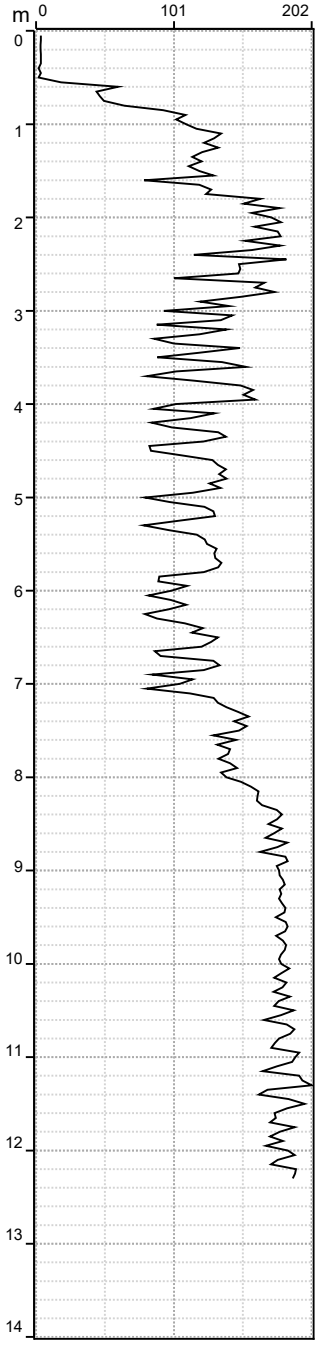
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	12.33 m
Total Concrete Volume:	1.44 m³
Overbreak	22 %
Total Pump Strokes:	63

Pile Diameter: 350.00 mm

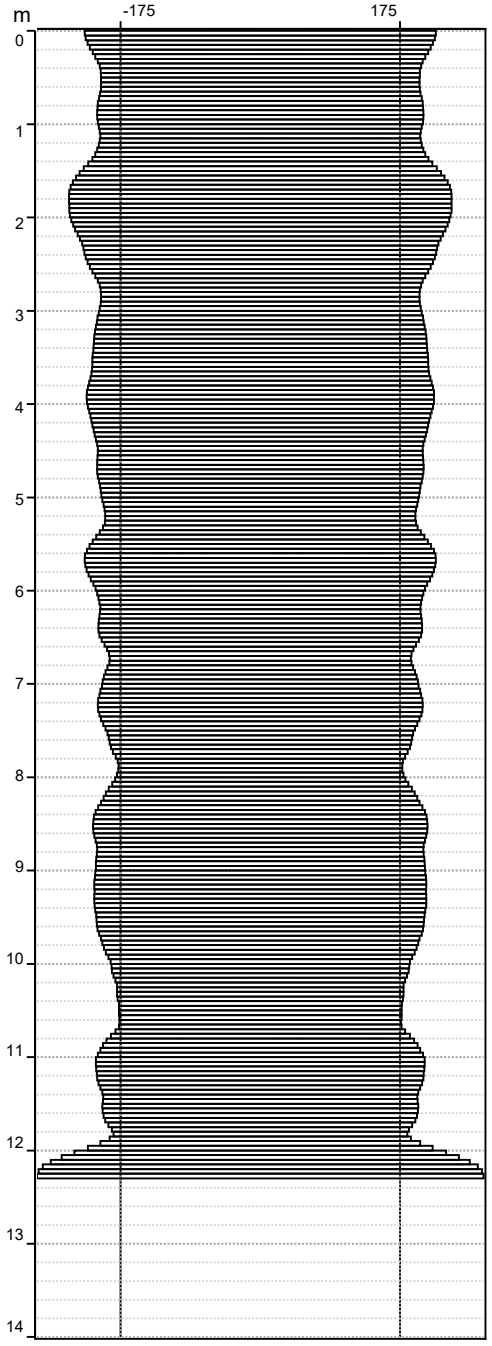
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp86**	**Serial Number:**	**SF55-M5265**

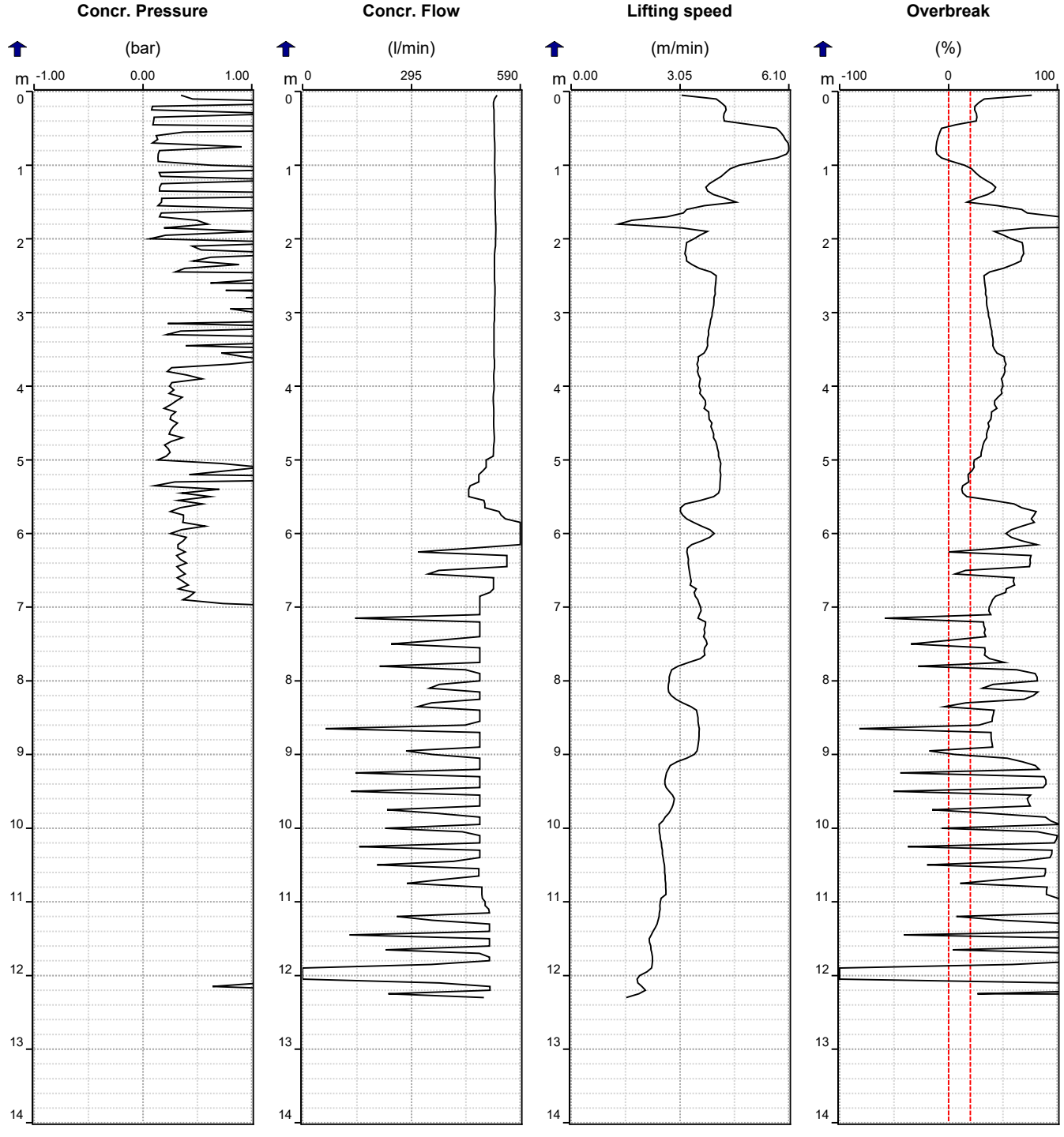
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	12.30 m
Depth Reached	12.33 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	12.33 m
Total Concrete Volume:	1.44 m³
Overbreak	22 %
Total Pump Strokes:	63

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp87**	**Serial Number:**	**SF55-M5265**

Drilling Phase

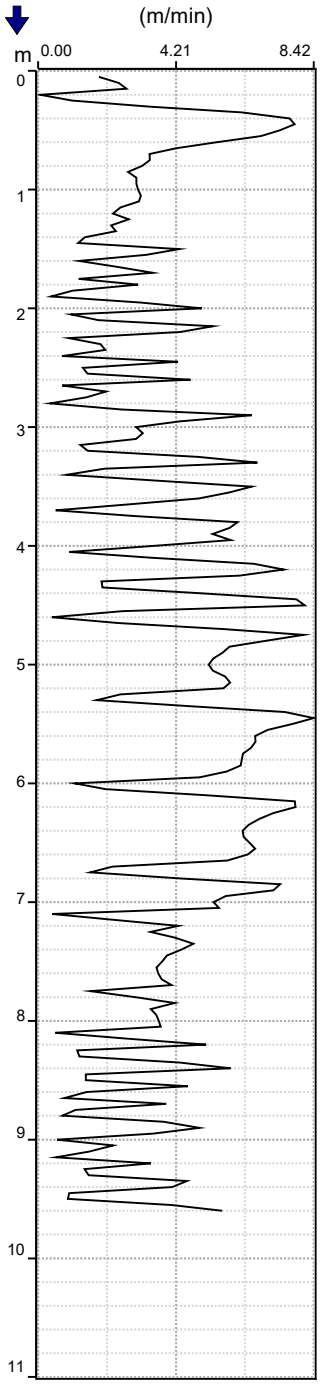
Start:	21/11/2024
End:	21/11/2024
Design Depth	9.60 m
Depth Reached	9.61 m

Concreting Phase

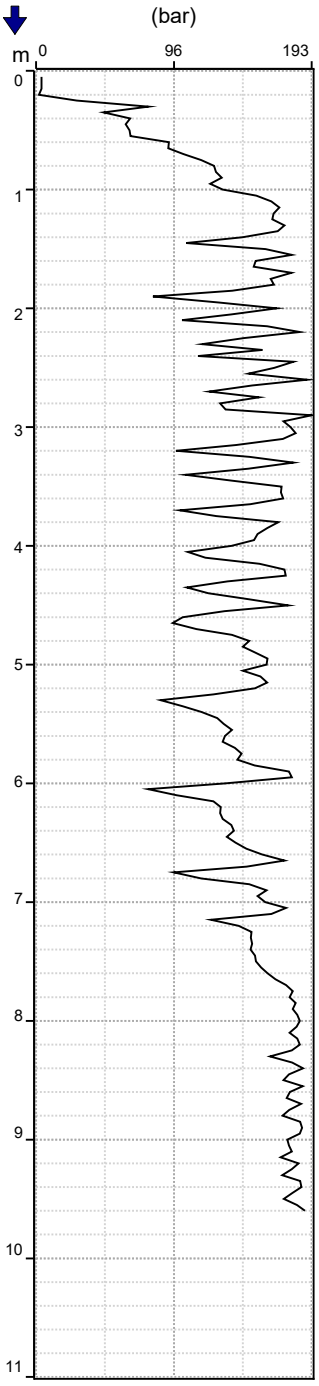
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	9.61 m
Total Concrete Volume:	1.24 m³
Overbreak	34 %
Total Pump Strokes:	54

Pile Diameter: 350.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp87**	**Serial Number:**	**SF55-M5265**

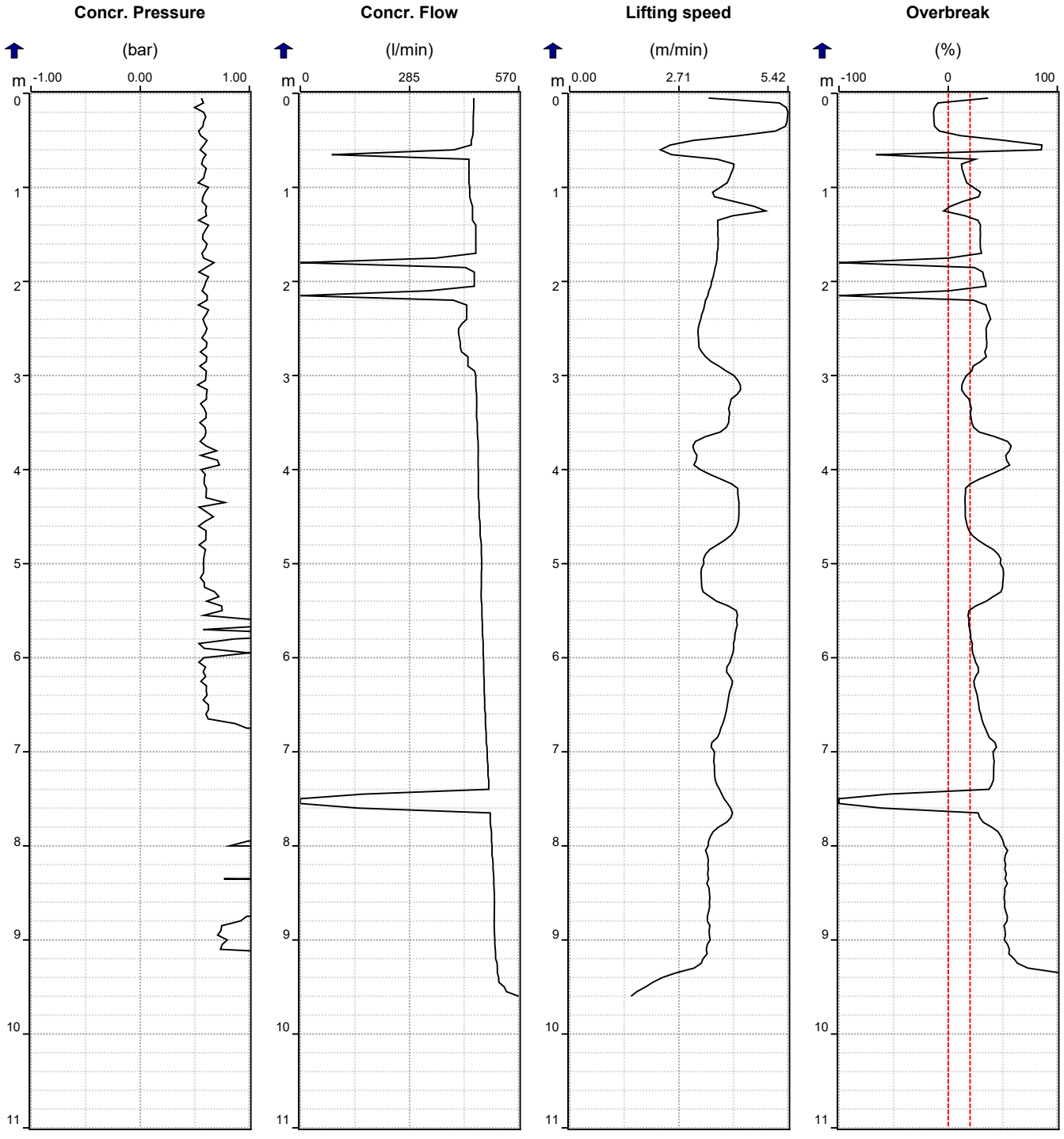
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	9.60 m
Depth Reached	9.61 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	9.61 m
Total Concrete Volume:	1.24 m³
Overbreak	34 %
Total Pump Strokes:	54

Pile Diameter: 350.00 mm

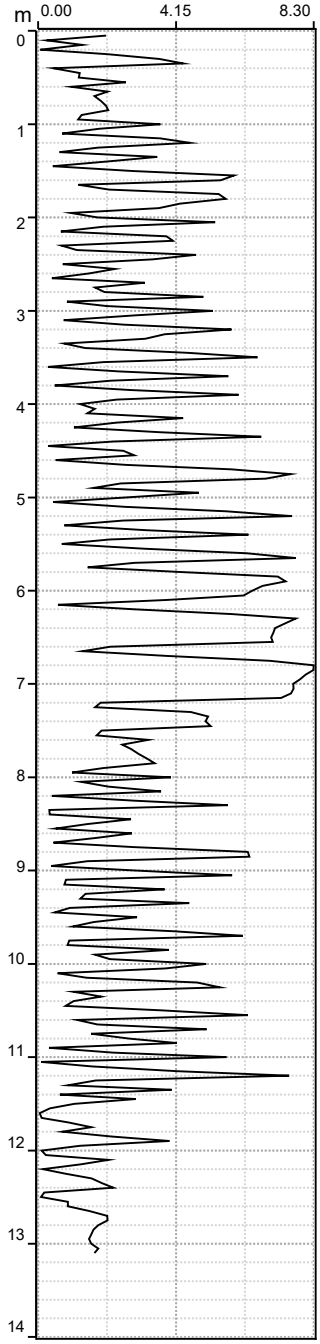


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp88**	**Serial Number:**	**SF55-M5265**

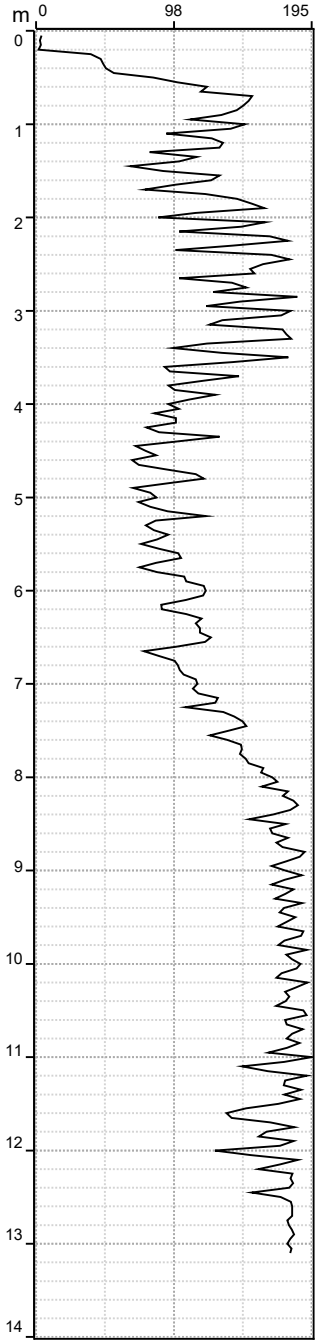
Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	13.10 m	Concreting Start Depth:	13.12 m
Depth Reached	13.12 m	Total Concrete Volume:	2.02 m³
		Overbreak	60 %
		Total Pump Strokes:	88

Pile Diameter: 350.00 mm

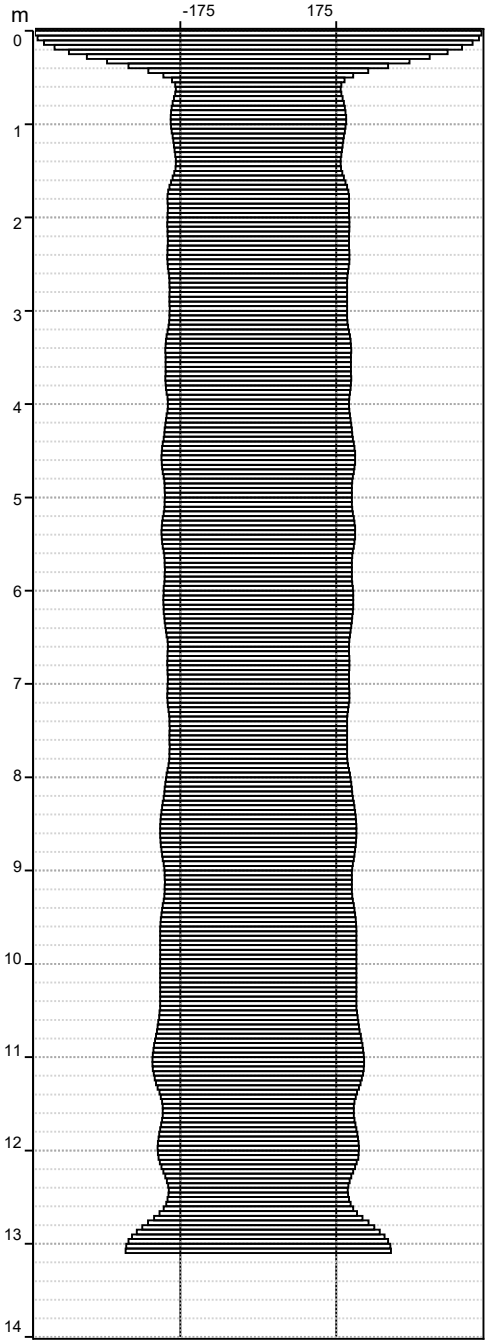
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp88**	**Serial Number:**	**SF55-M5265**

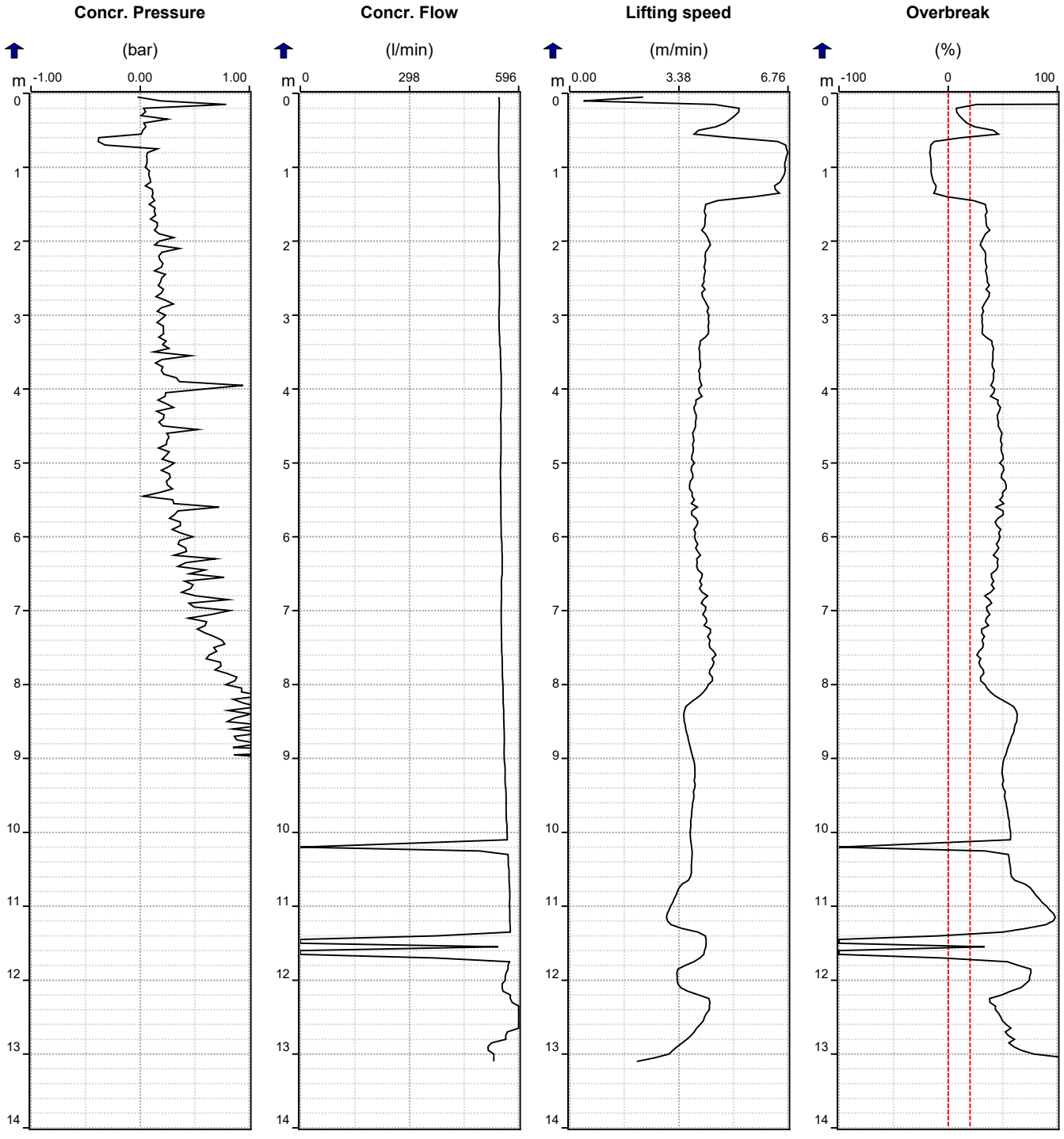
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	13.10 m
Depth Reached	13.12 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	13.12 m
Total Concrete Volume:	2.02 m³
Overbreak	60 %
Total Pump Strokes:	88

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp89**	**Serial Number:**	**SF55-M5265**

Drilling Phase

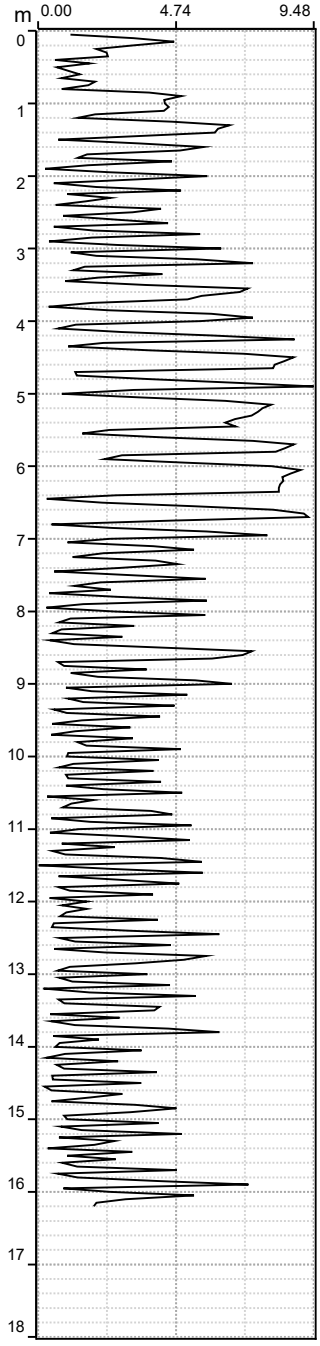
Start:	22/11/2024
End:	22/11/2024
Design Depth	16.20 m
Depth Reached	16.21 m

Concreting Phase

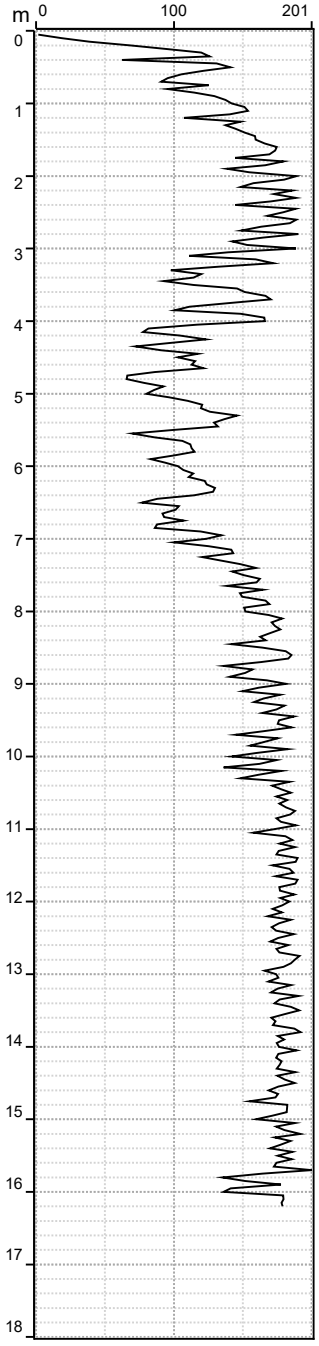
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	16.12 m
Total Concrete Volume:	2.68 m³
Overbreak	72 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

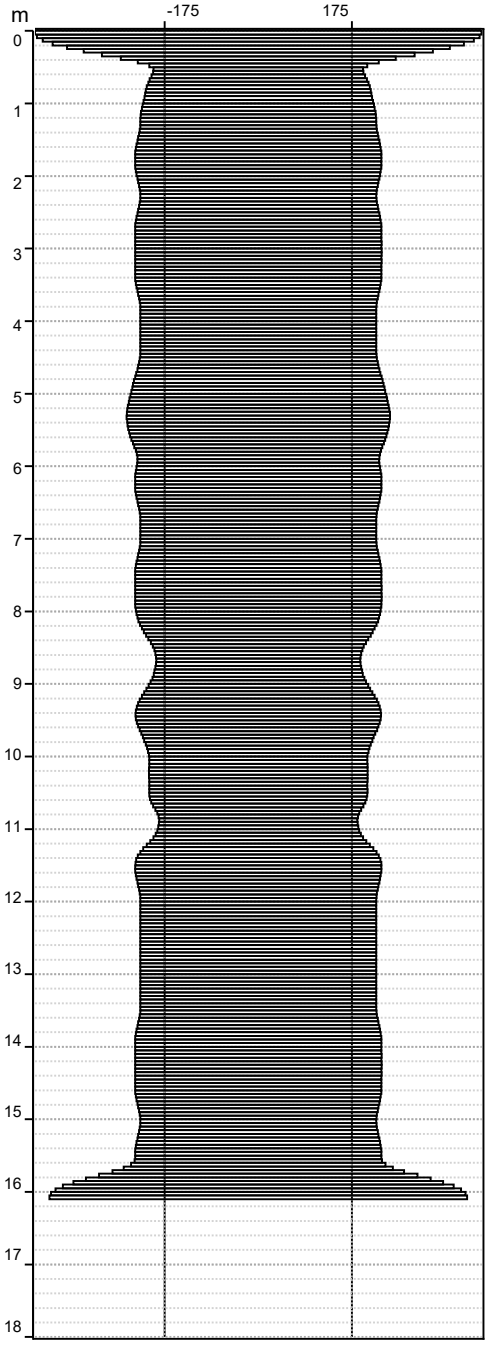
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp89**	**Serial Number:**	**SF55-M5265**

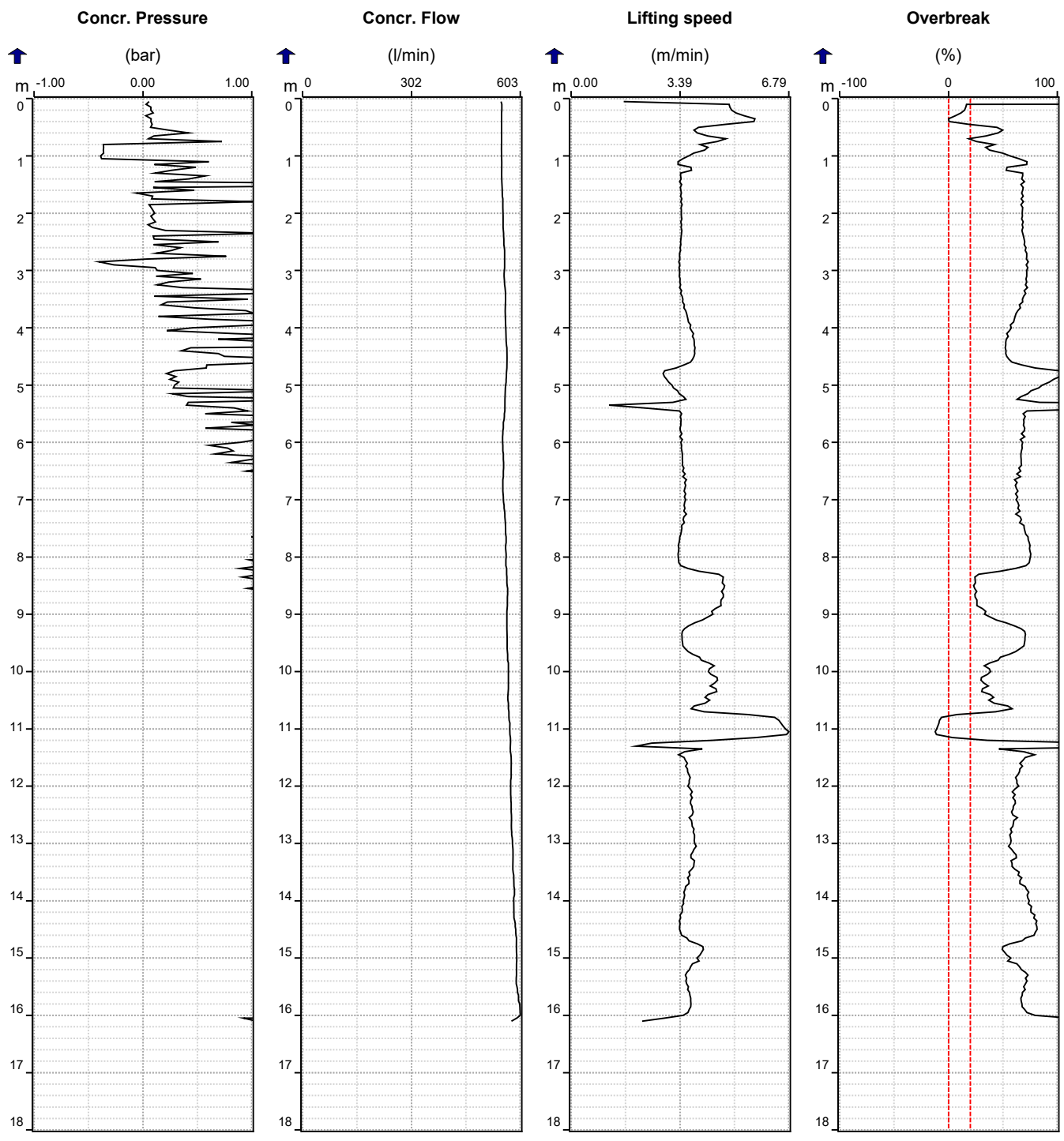
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	16.20 m
Depth Reached	16.21 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	16.12 m
Total Concrete Volume:	2.68 m³
Overbreak	72 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

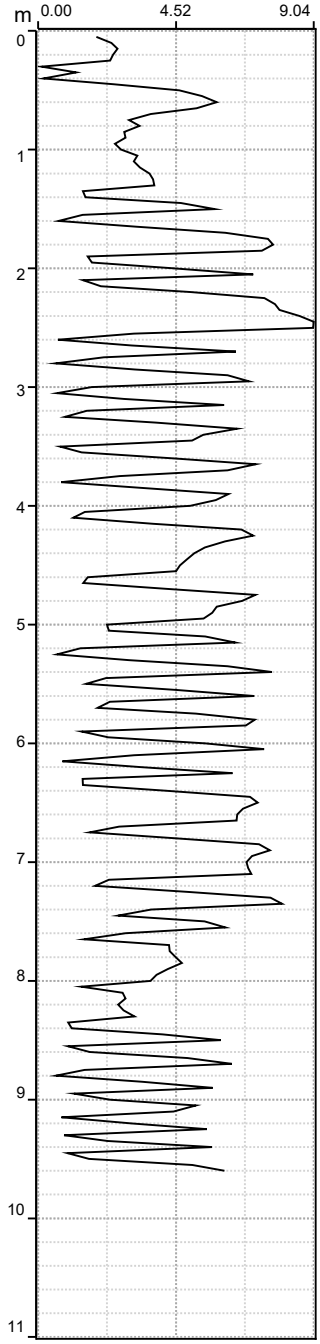


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp90**	**Serial Number:**	**SF55-M5265**

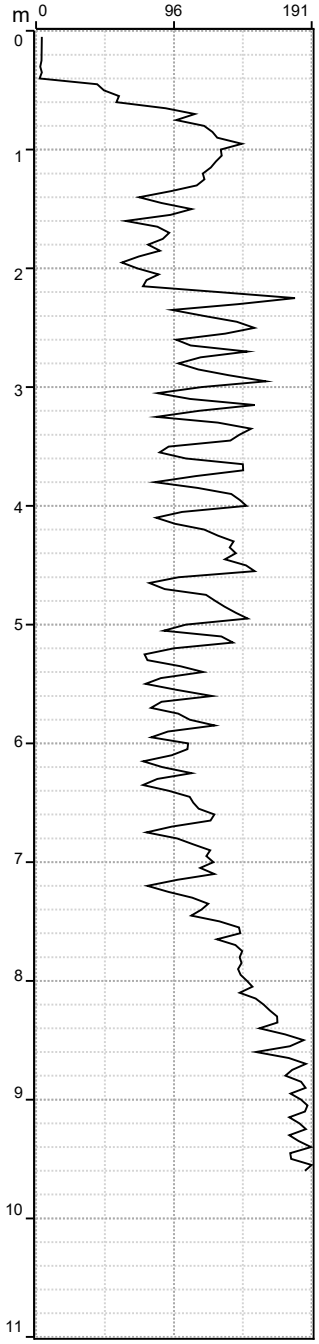
Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	9.60 m	Concreting Start Depth:	9.63 m
Depth Reached	9.63 m	Total Concrete Volume:	1.56 m³
		Overbreak	68 %
		Total Pump Strokes:	68

Pile Diameter: 350.00 mm

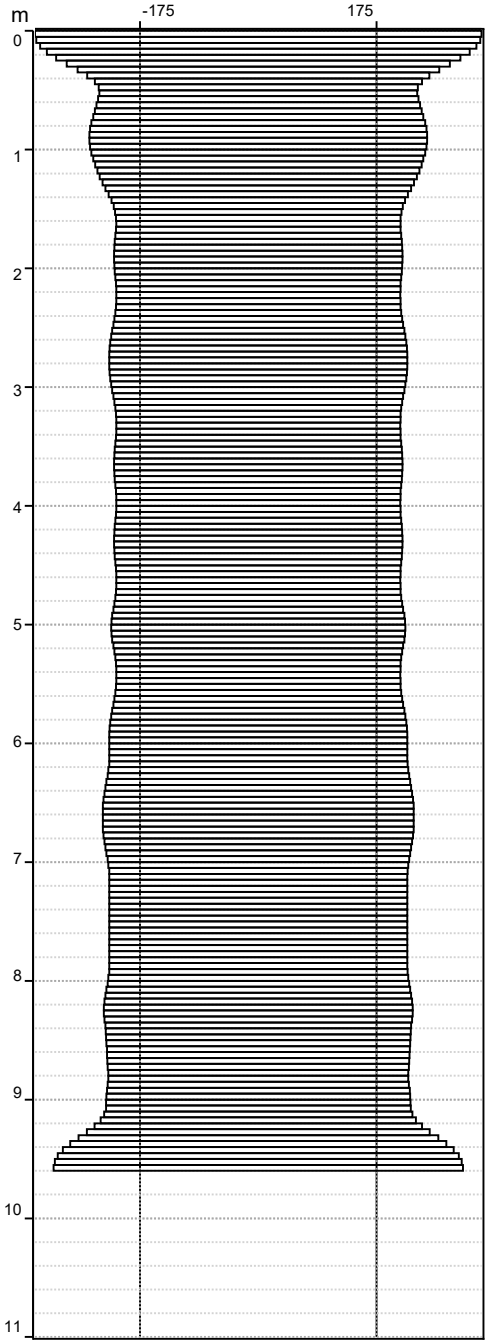
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp90**	**Serial Number:**	**SF55-M5265**

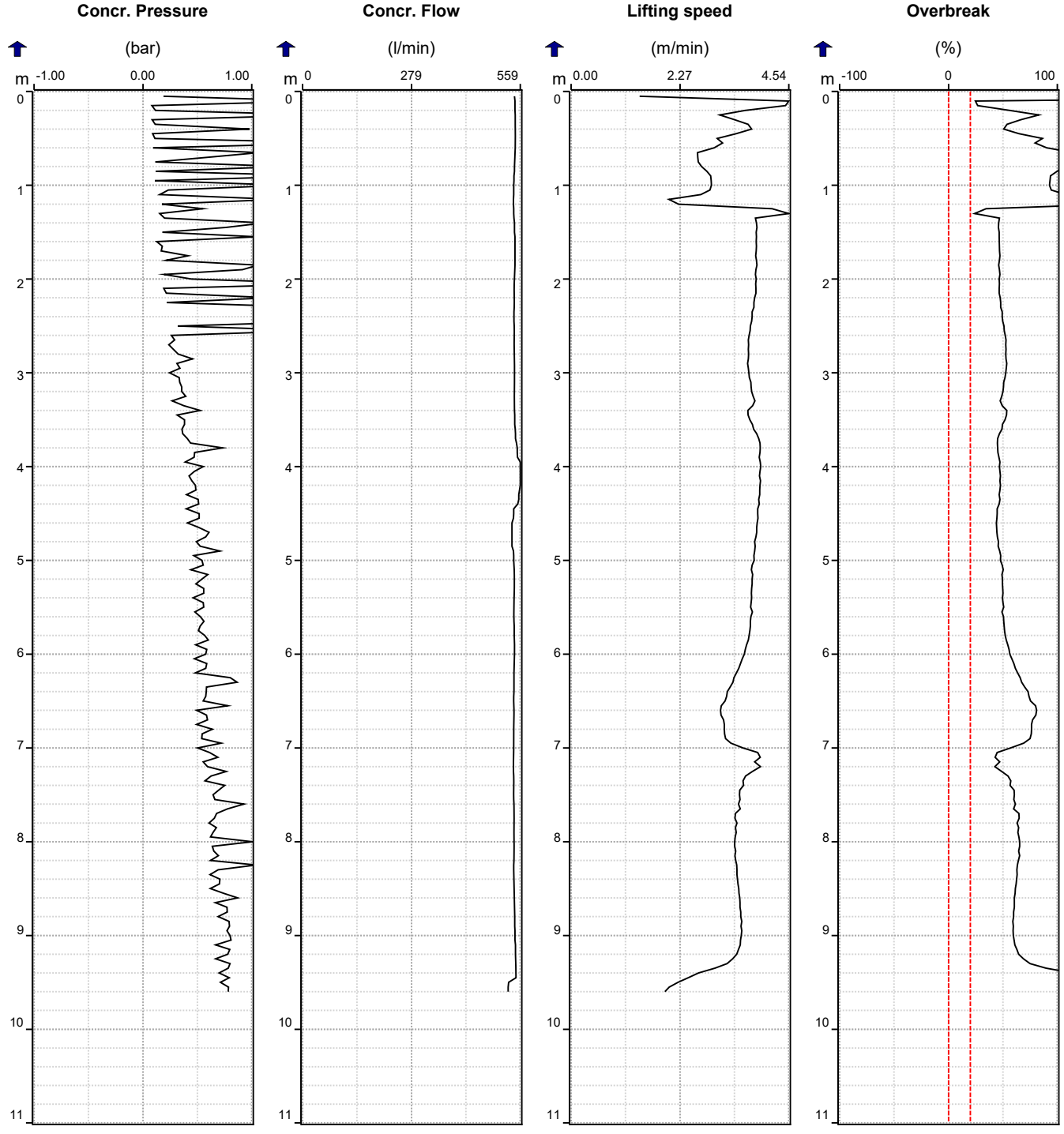
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	9.60 m
Depth Reached	9.63 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	9.63 m
Total Concrete Volume:	1.56 m³
Overbreak	68 %
Total Pump Strokes:	68

Pile Diameter: 350.00 mm

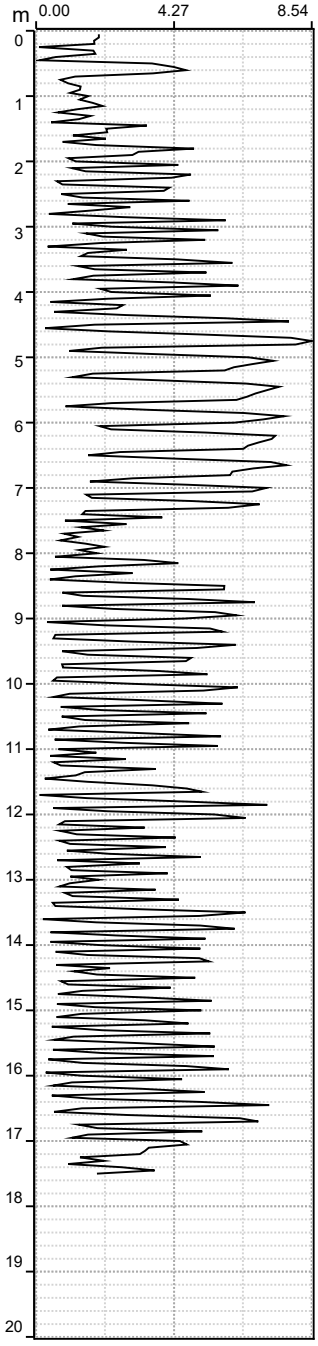


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp91**	**Serial Number:**	**SF55-M5265**

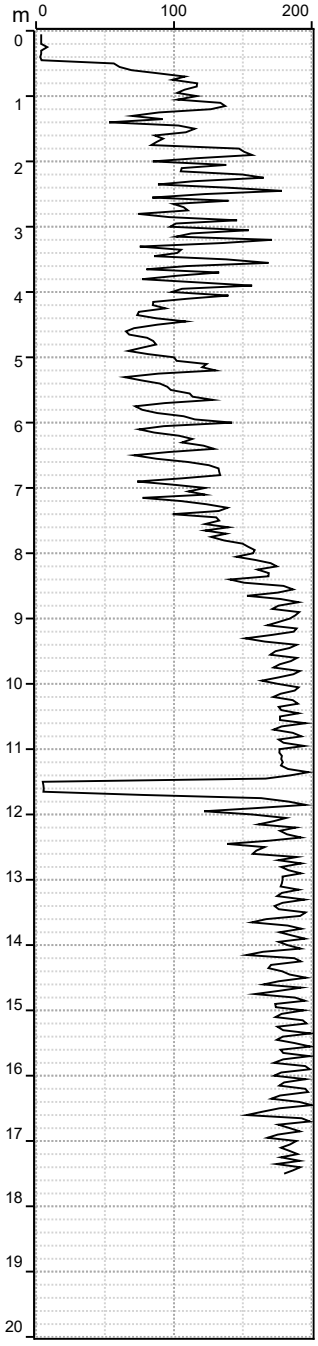
Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.52 m
Depth Reached	17.52 m	Total Concrete Volume:	2.54 m³
		Overbreak	51 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm

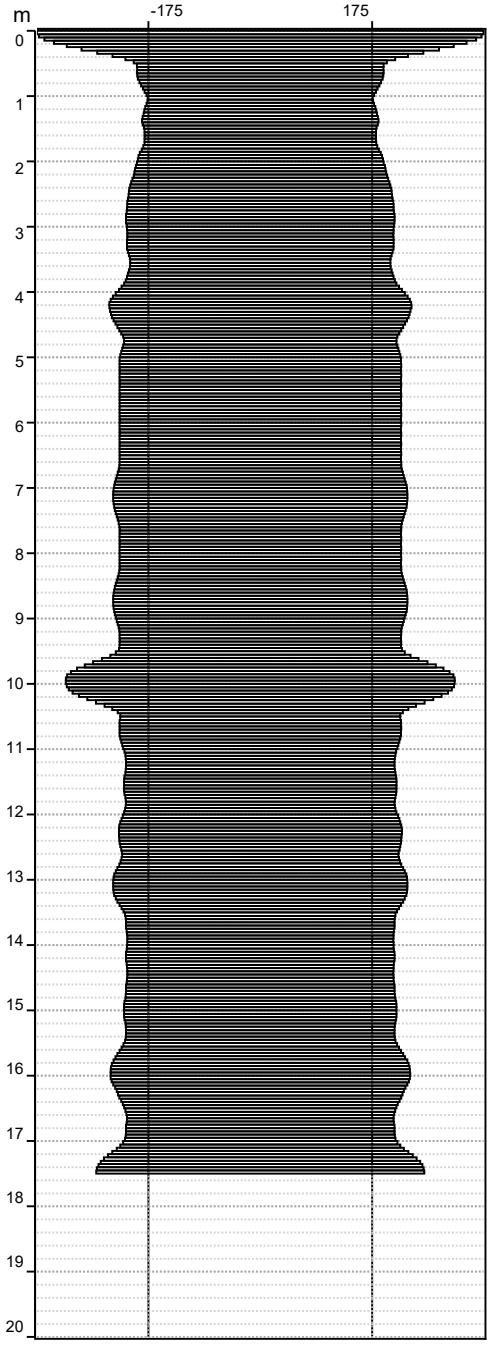
Drilling Speed (m/min)



Rotary Pressure (bar)



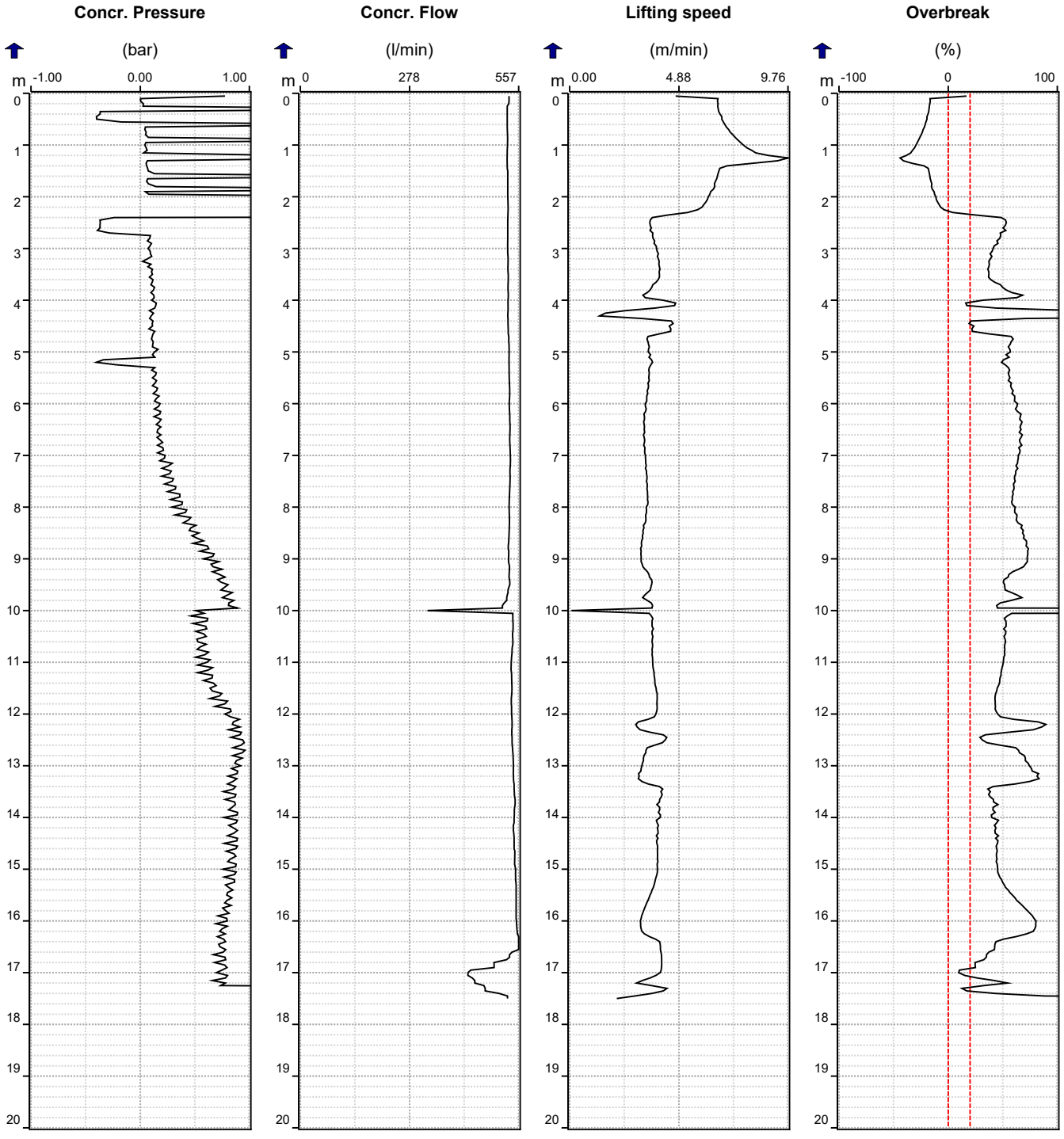
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp91**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	17.50 m	Concreting Start Depth:	17.52 m
Depth Reached	17.52 m	Total Concrete Volume:	2.54 m³
		Overbreak	51 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp92**	**Serial Number:**	**SF55-M5265**

Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	15.60 m
Depth Reached	15.73 m

Concreting Phase

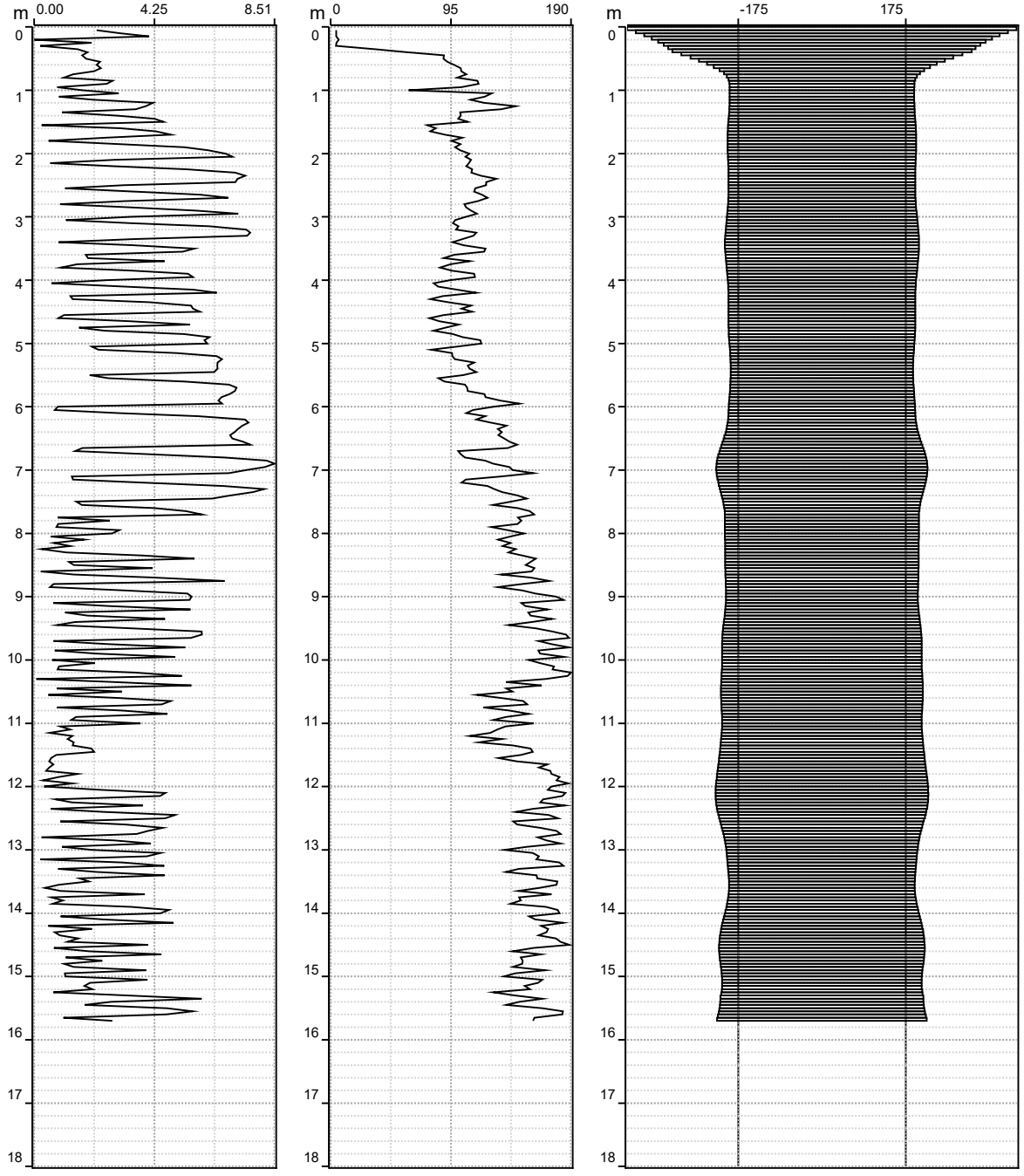
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	15.73 m
Total Concrete Volume:	2.21 m³
Overbreak	46 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

Drilling Speed (m/min) 0.00 4.25 8.51

Rotary Pressure (bar) 0 95 190

Pile Profile (mm) -175 175



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp92**	**Serial Number:**	**SF55-M5265**

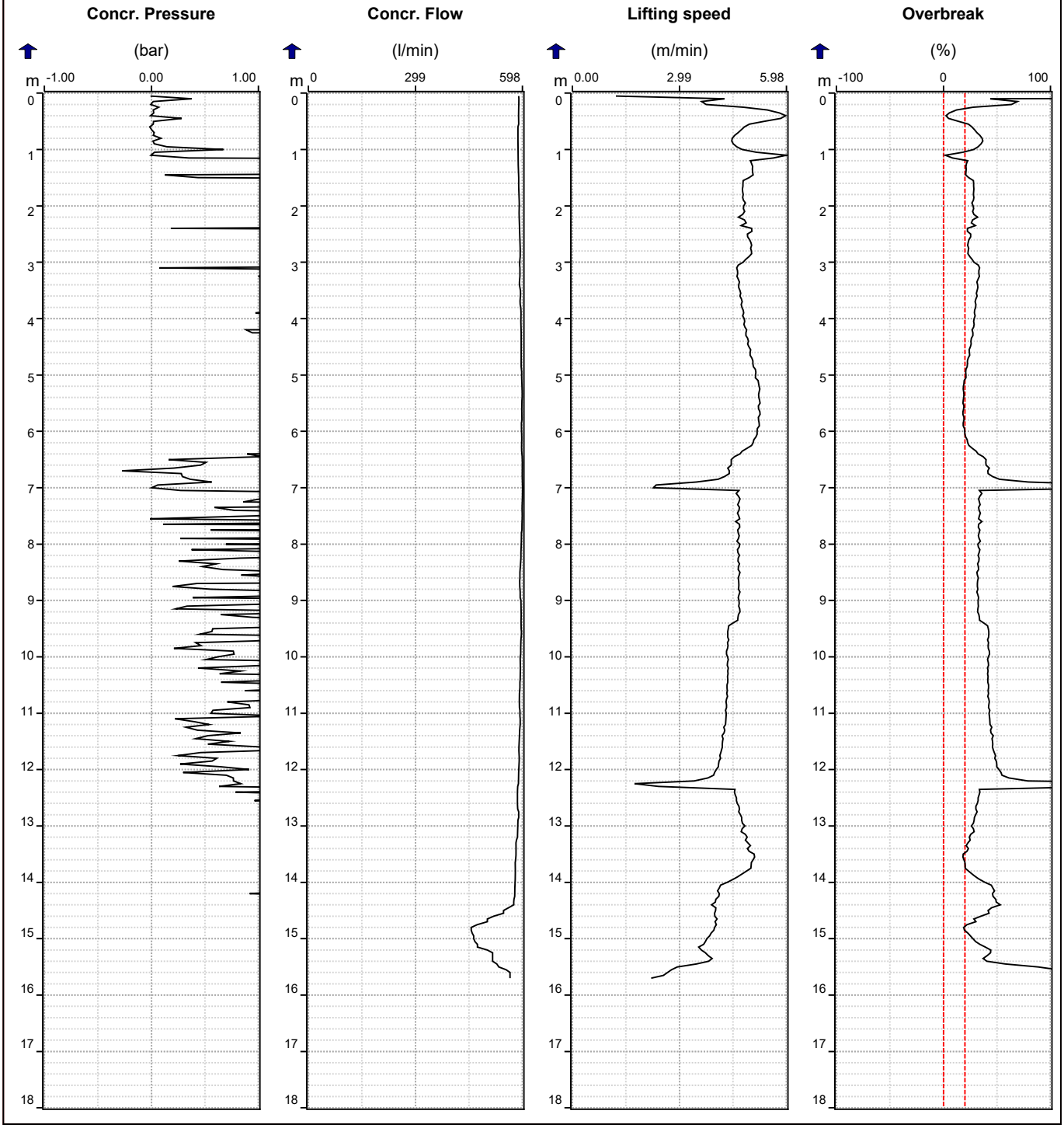
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	15.60 m
Depth Reached	15.73 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	15.73 m
Total Concrete Volume:	2.21
m³Overbreak	46
% Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp93**	**Serial Number:**	**SF55-M5265**

Drilling Phase

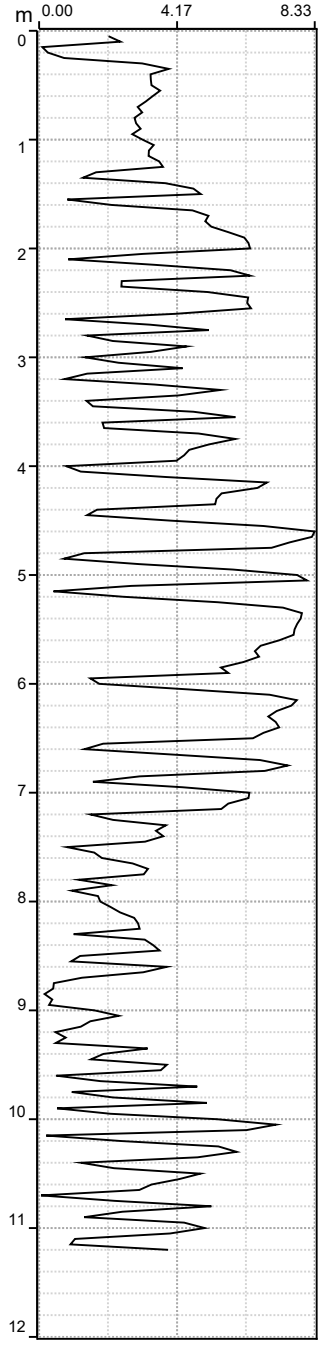
Start:	18/11/2024
End:	18/11/2024
Design Depth	11.20 m
Depth Reached	11.24 m

Concreting Phase

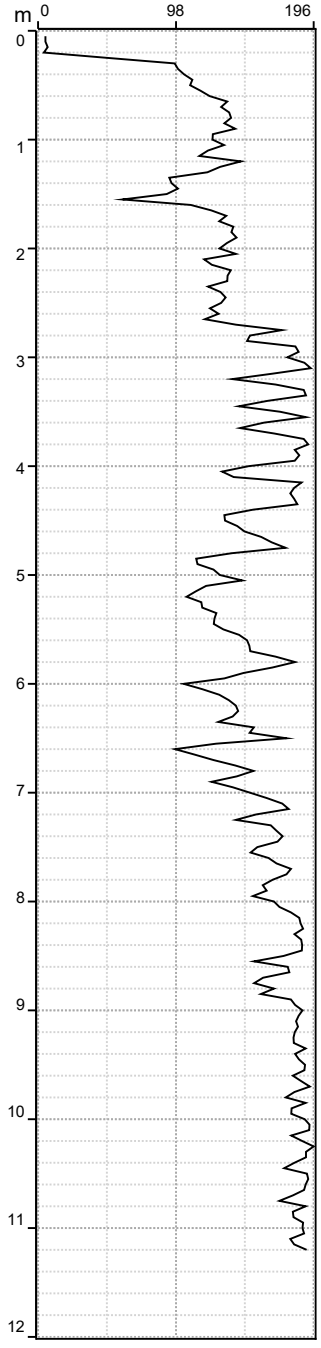
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	11.24 m
Total Concrete Volume:	1.52 m³
Overbreak	40 %
Total Pump Strokes:	67

Pile Diameter: 350.00 mm

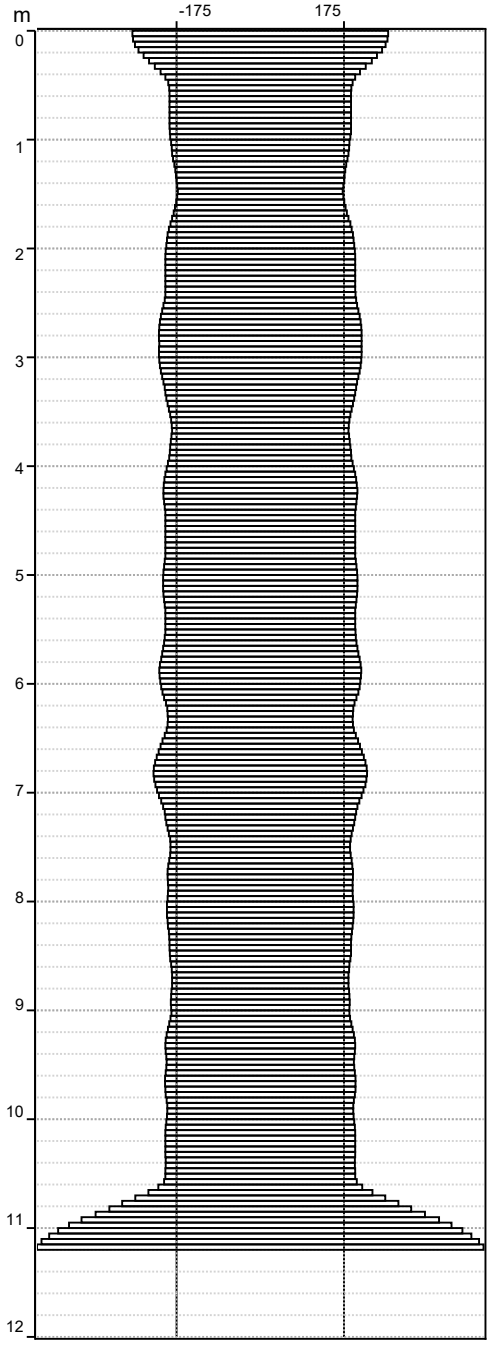
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp93**	**Serial Number:**	**SF55-M5265**

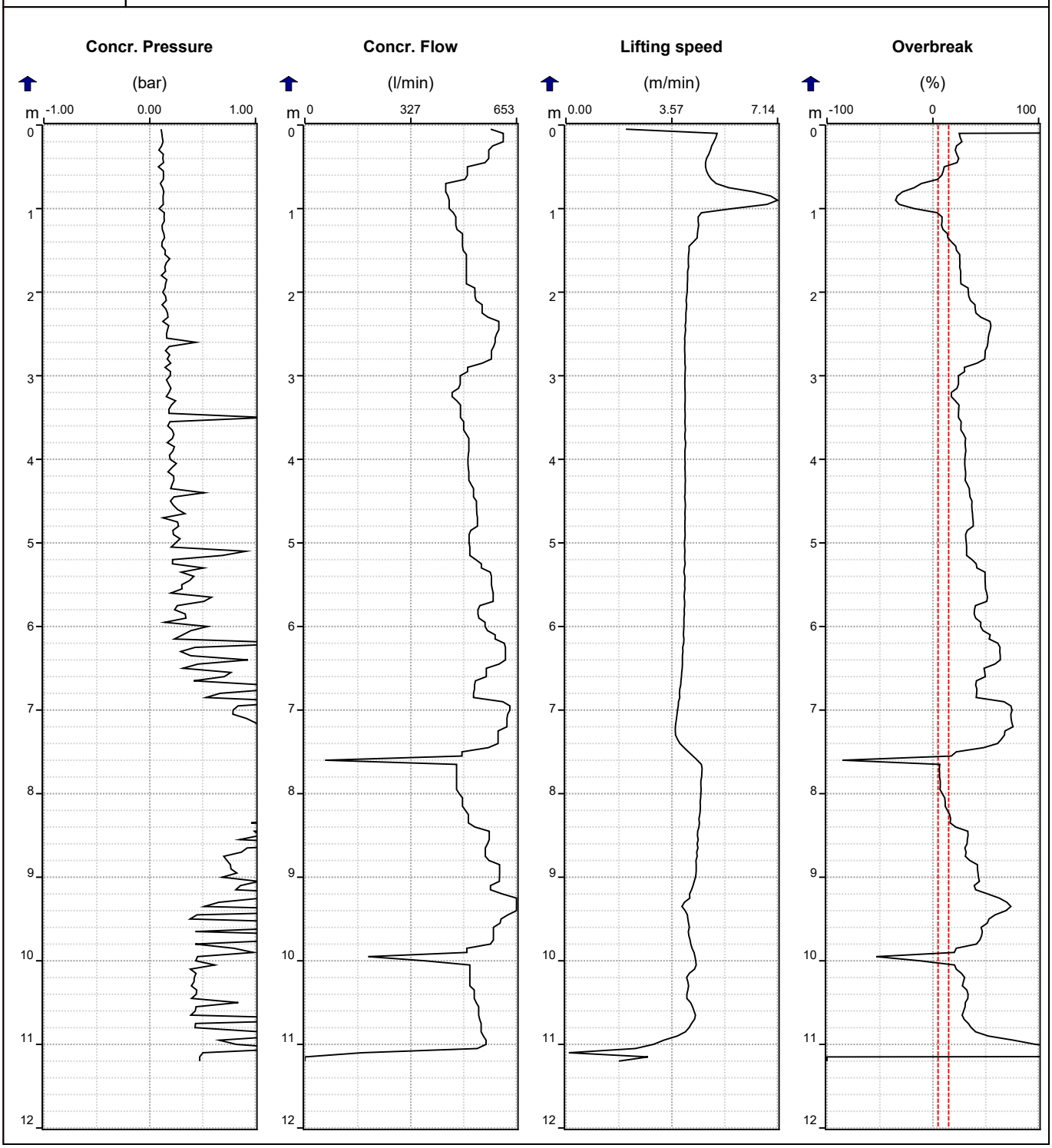
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	11.20 m
Depth Reached	11.24 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	11.24 m
Total Concrete Volume:	1.52 m³
Overbreak	40 %
Total Pump Strokes:	67

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp94**	**Serial Number:**	**SF55-M5265**

Drilling Phase

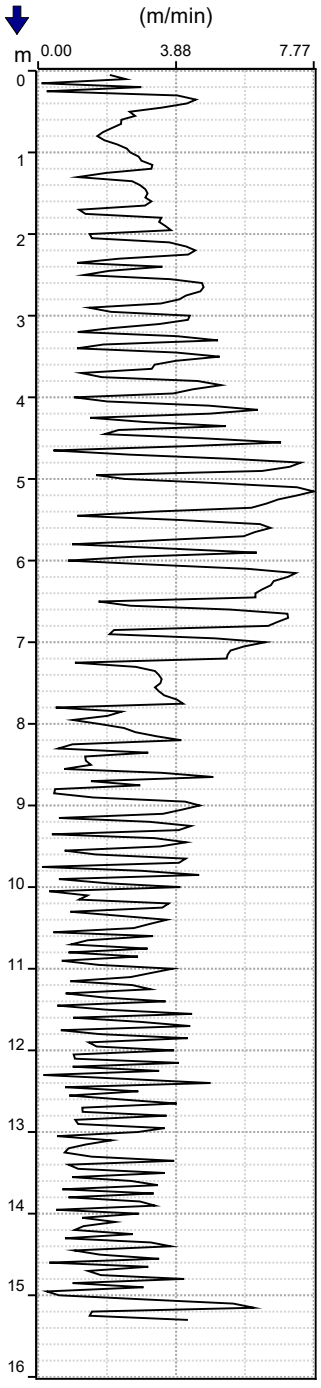
Start:	20/11/2024
End:	20/11/2024
Design Depth	15.30 m
Depth Reached	15.31 m

Concreting Phase

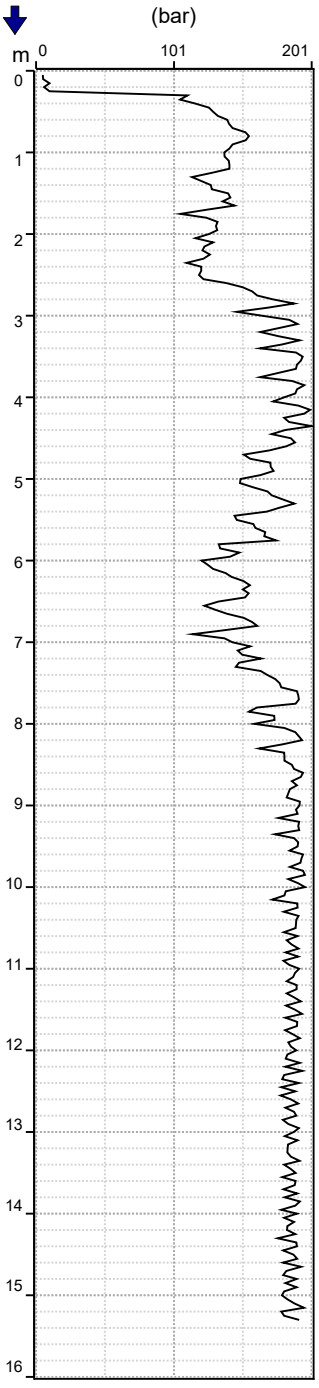
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	15.31 m
Total Concrete Volume:	3.34 m³
Overbreak	127 %
Total Pump Strokes:	147

Pile Diameter: 350.00 mm

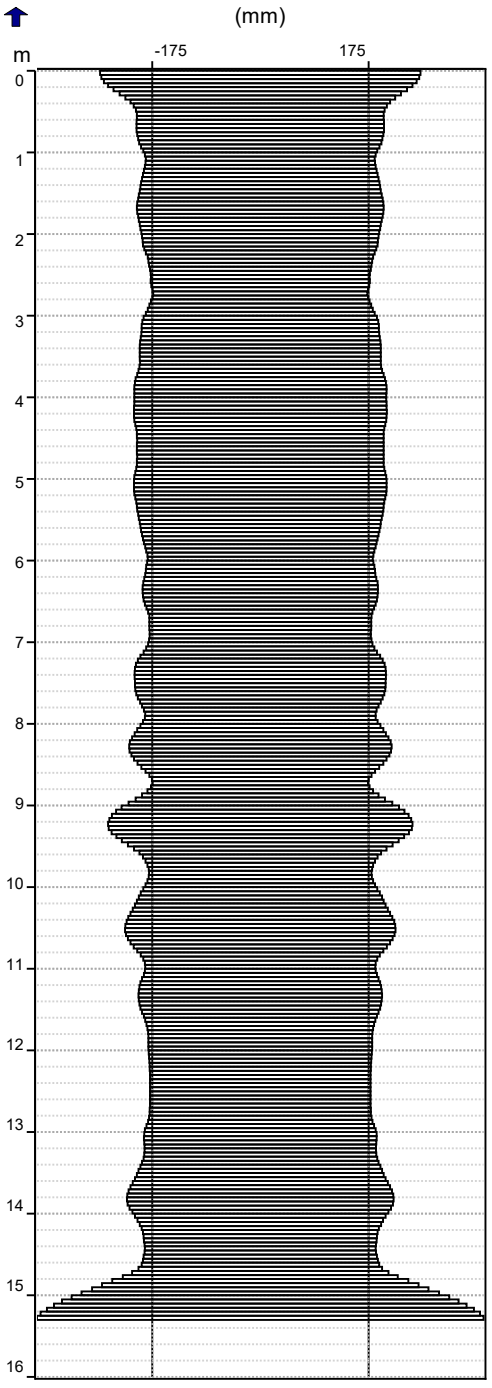
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp94**	**Serial Number:**	**SF55-M5265**

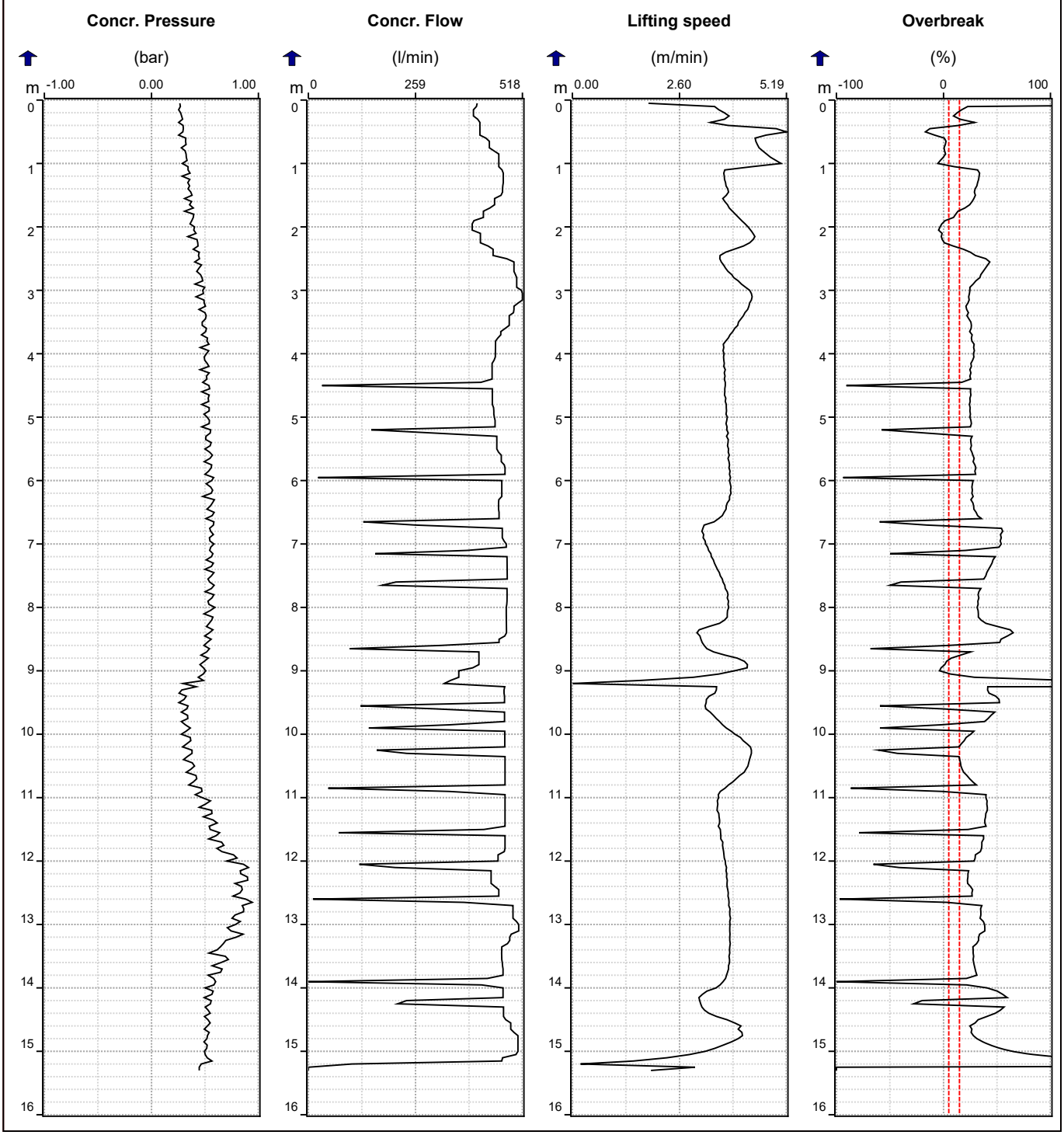
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	15.30 m
Depth Reached	15.31 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	15.31 m
Total Concrete Volume:	3.34 m³
Overbreak	127 %
Total Pump Strokes:	147

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp95**	**Serial Number:**	**SF55-M5265**

Drilling Phase

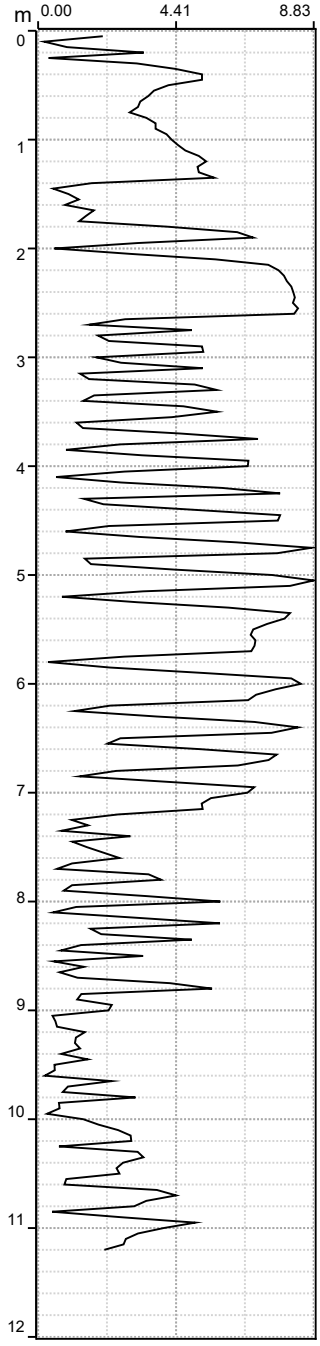
Start:	18/11/2024
End:	18/11/2024
Design Depth	11.20 m
Depth Reached	11.22 m

Concreting Phase

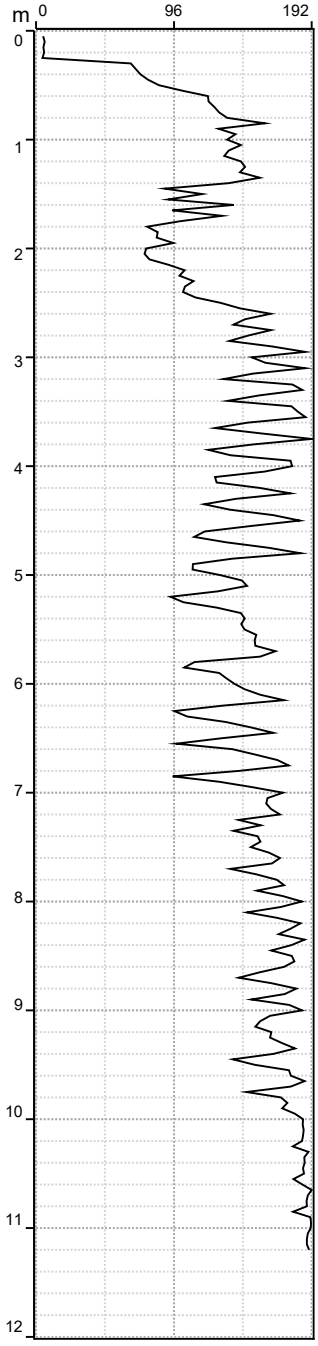
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	11.22 m
Total Concrete Volume:	1.45 m³
Overbreak	34 %
Total Pump Strokes:	64

Pile Diameter: 350.00 mm

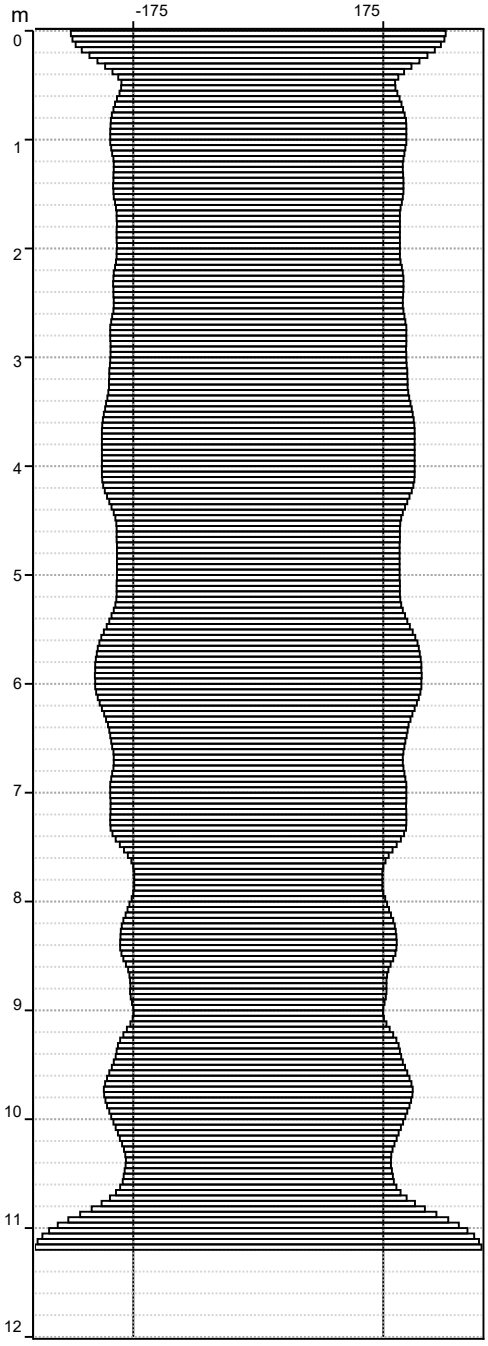
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp95**	**Serial Number:**	**SF55-M5265**

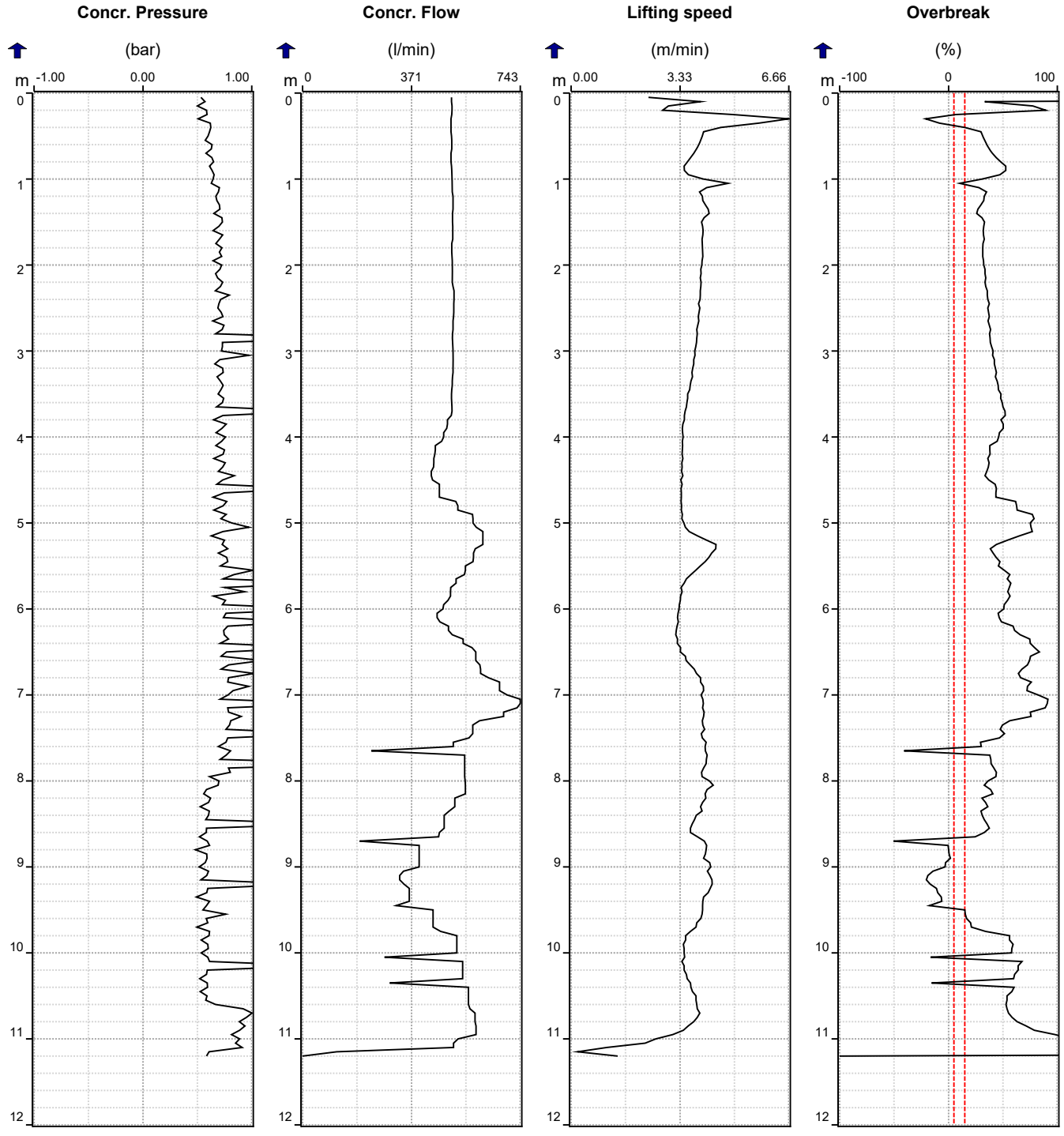
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	11.20 m
Depth Reached	11.22 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	11.22 m
Total Concrete Volume:	1.45 m³
Overbreak	34 %
Total Pump Strokes:	64

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp96**	**Serial Number:**	**SF55-M5265**

Drilling Phase

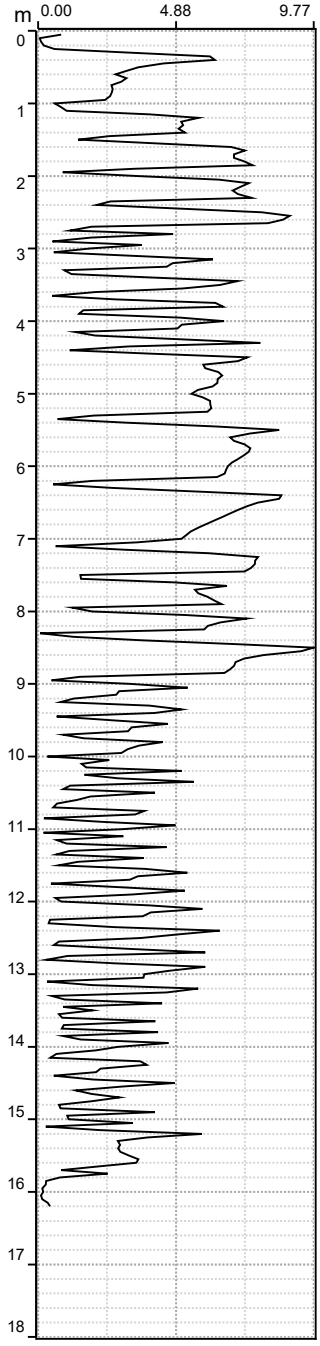
Start:	15/11/2024
End:	15/11/2024
Design Depth	16.20 m
Depth Reached	16.20 m

Concreting Phase

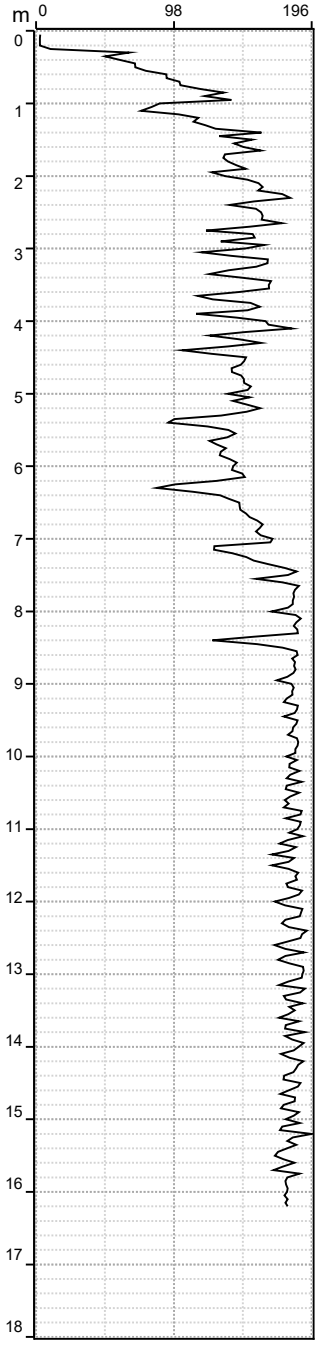
Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	16.20 m
Total Concrete Volume:	2.33 m³
Overbreak	49 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm

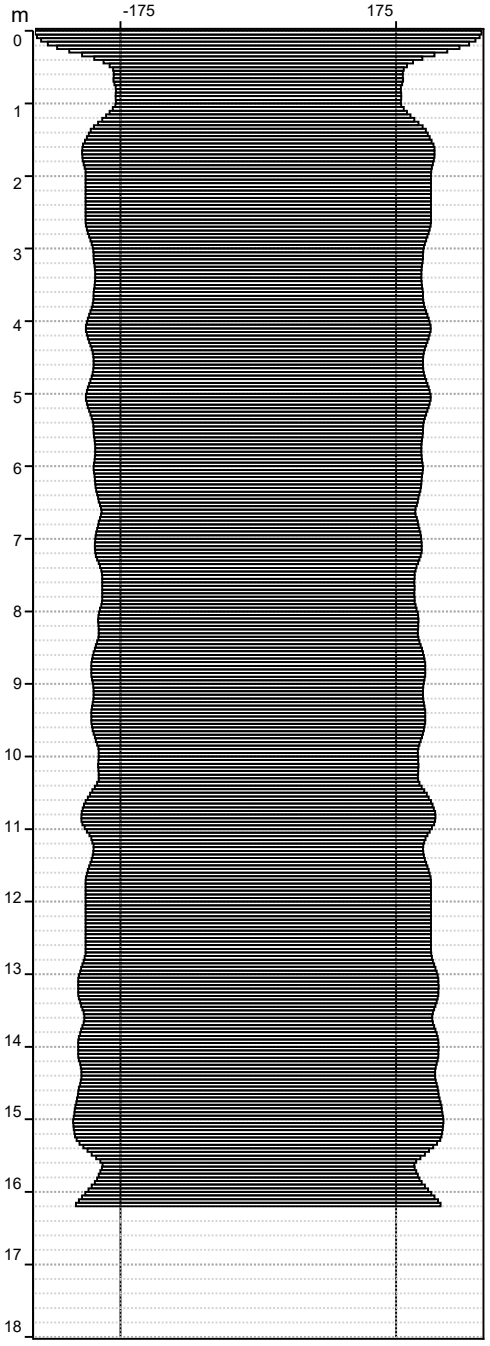
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp96**	**Serial Number:**	**SF55-M5265**

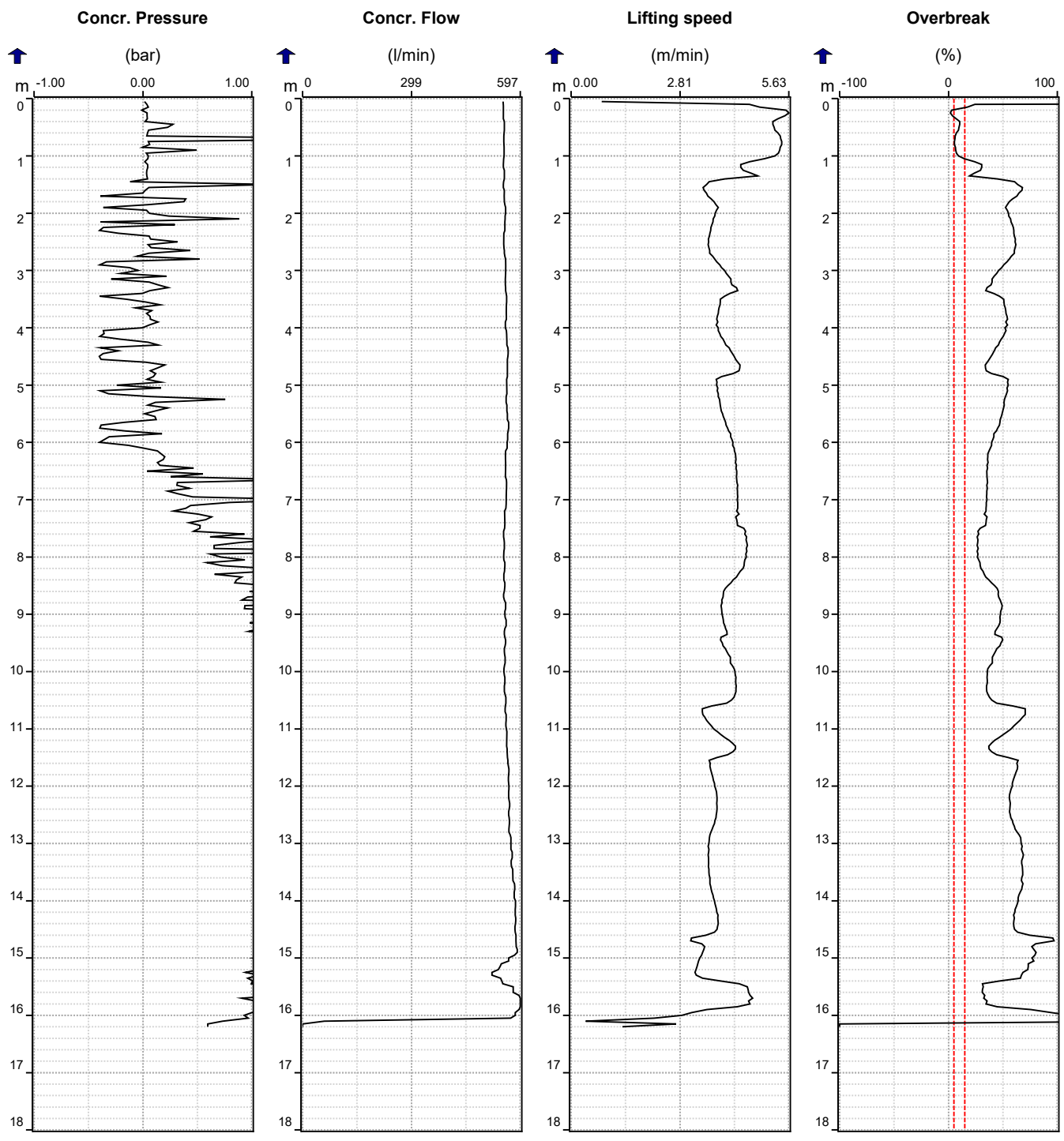
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	16.20 m
Depth Reached	16.20 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	16.20 m
Total Concrete Volume:	2.33 m³
Overbreak	49 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp97**	**Serial Number:**	**SF55-M5265**

Drilling Phase

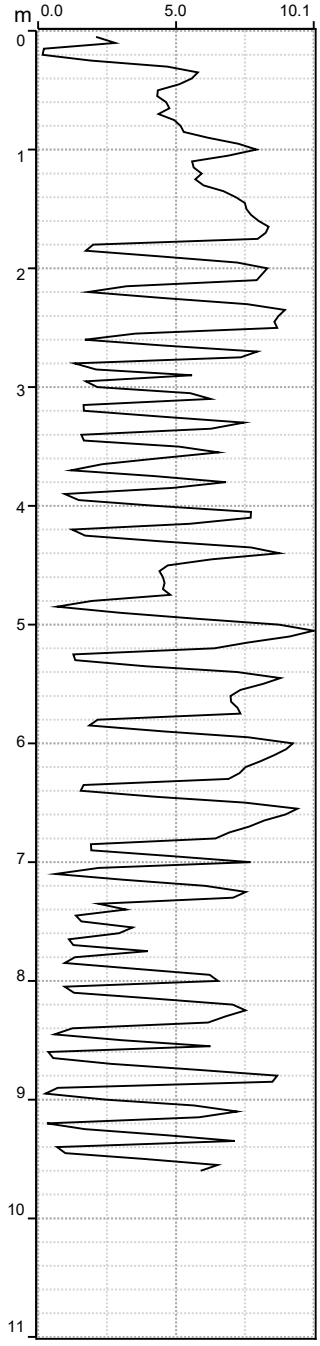
Start:	18/11/2024
End:	18/11/2024
Design Depth	9.60 m
Depth Reached	9.64 m

Concreting Phase

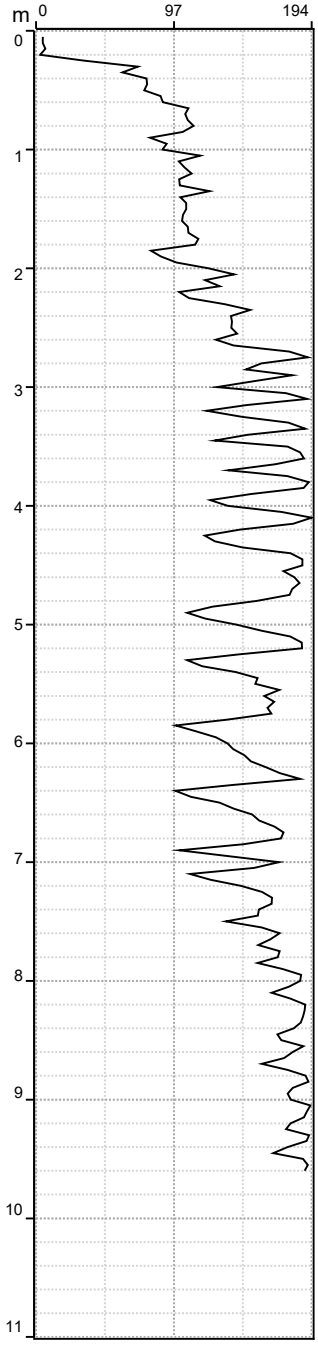
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	9.62 m
Total Concrete Volume:	1.67 m³
Overbreak	81 %
Total Pump Strokes:	74

Pile Diameter: 350.00 mm

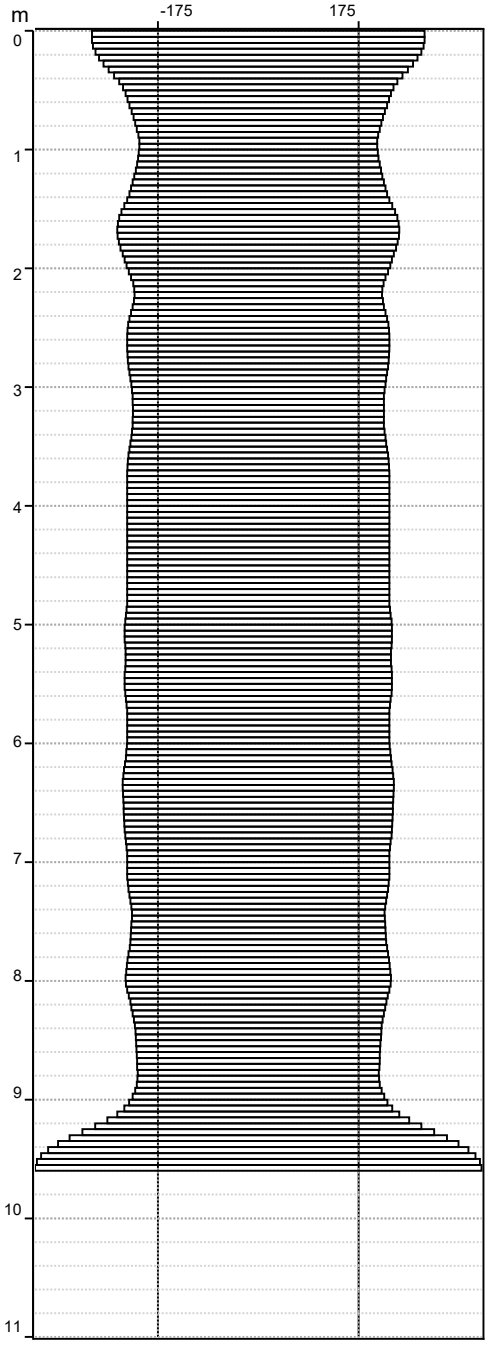
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp97**	**Serial Number:**	**SF55-M5265**

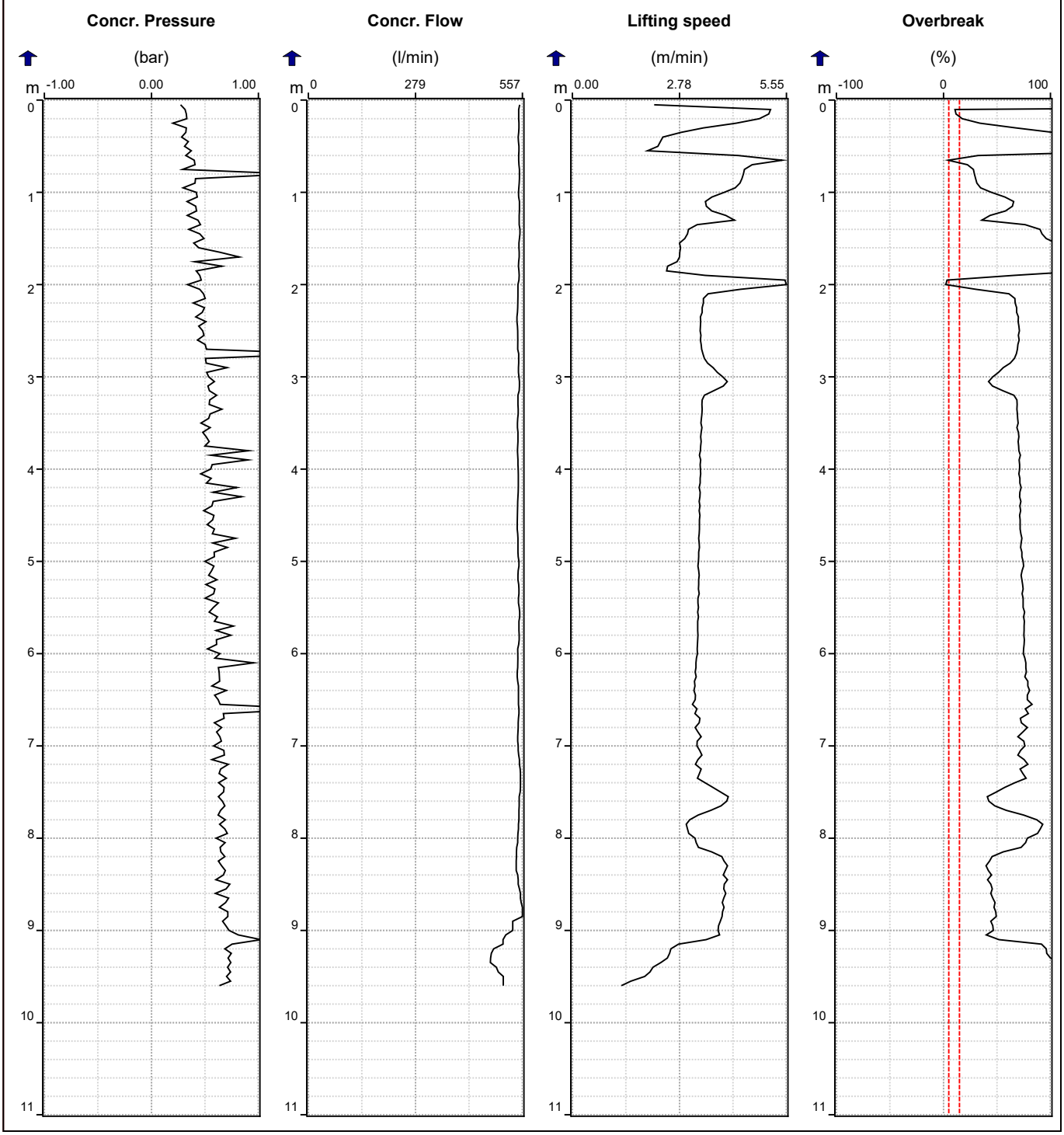
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	9.60 m
Depth Reached	9.64 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	9.62 m
Total Concrete Volume:	1.67 m³
Overbreak	81 %
Total Pump Strokes:	74

Pile Diameter: 350.00 mm

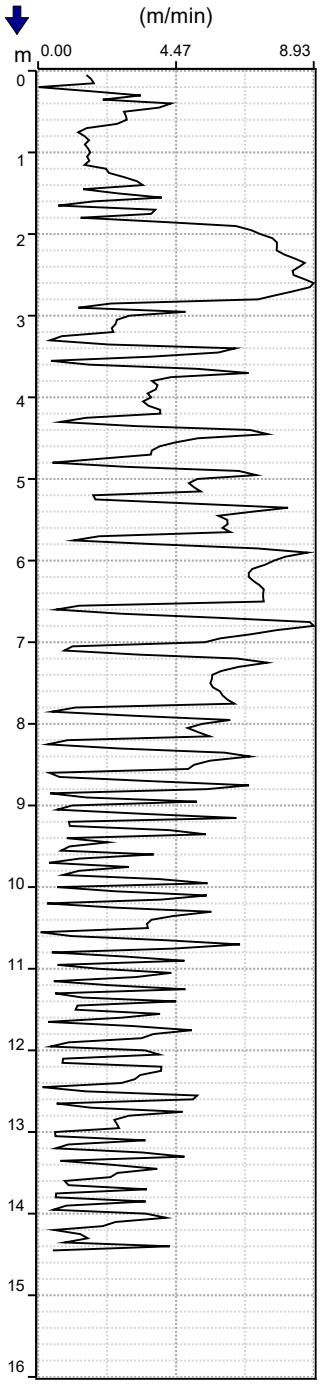


Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp98**	**Serial Number:**	**SF55-M5265**

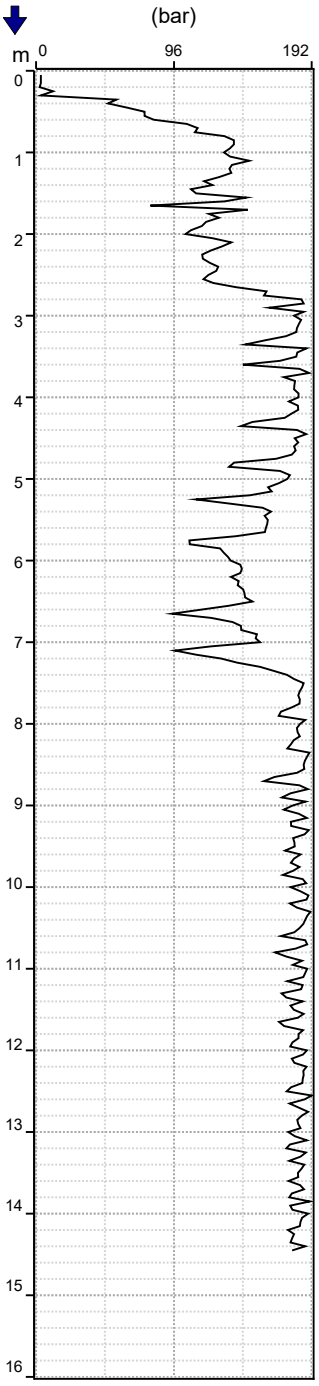
Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	14.30 m	Concreting Start Depth:	14.50 m
Depth Reached	14.50 m	Total Concrete Volume:	2.40 m³
		Overbreak	72 %
		Total Pump Strokes:	106

Pile Diameter: 350.00 mm

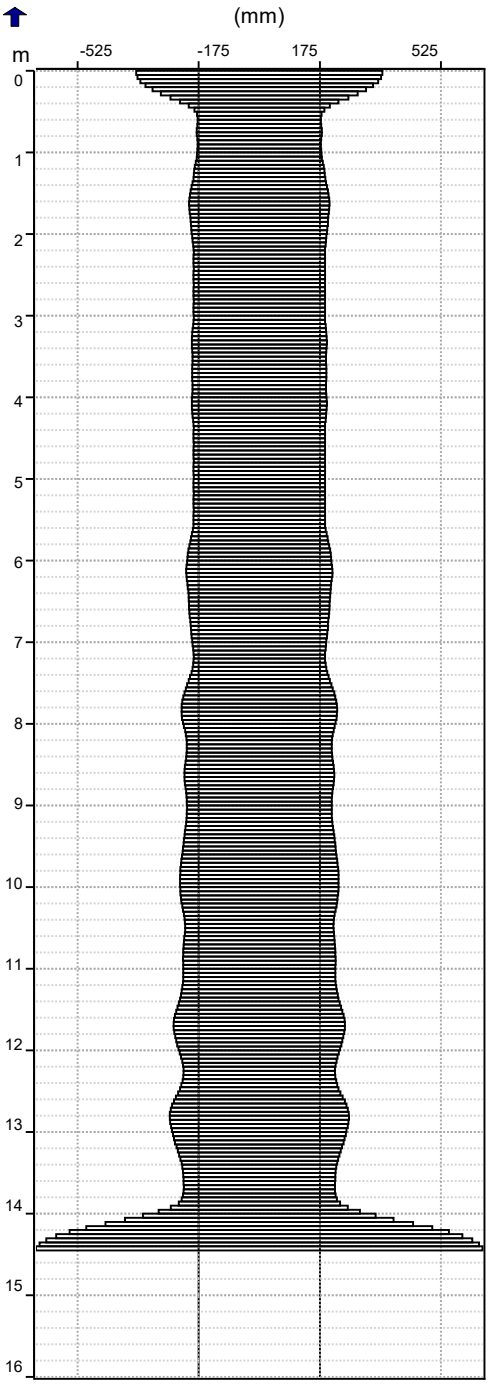
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp98**	**Serial Number:**	**SF55-M5265**

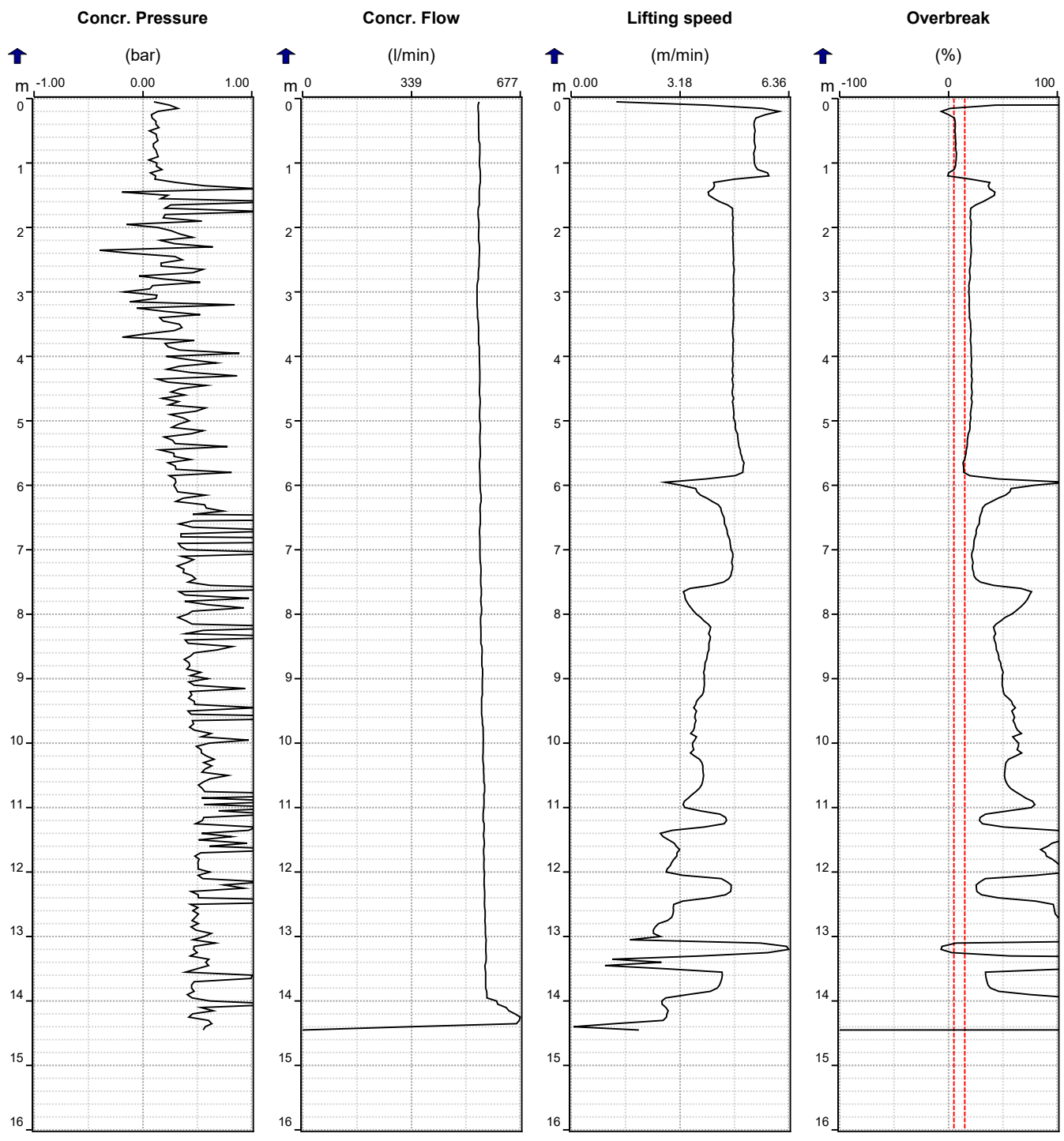
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	14.30 m
Depth Reached	14.50 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	14.50 m
Total Concrete Volume:	2.40 m³
Overbreak	72 %
Total Pump Strokes:	106

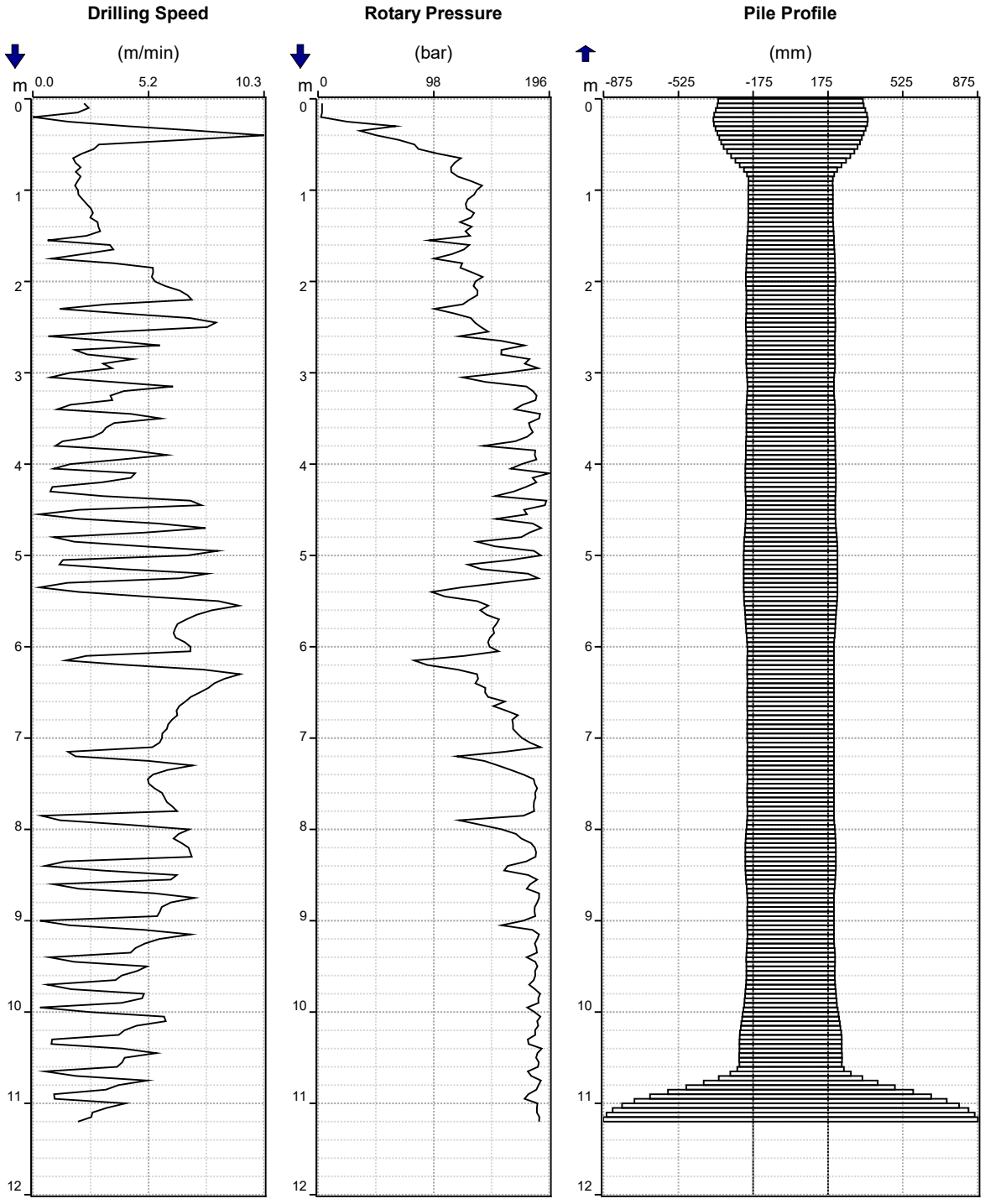
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp99**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	15/11/2024	Start:	15/11/2024
End:	15/11/2024	End:	15/11/2024
Design Depth	11.20 m	Concreting Start Depth:	11.21 m
Depth Reached	11.21 m	Total Concrete Volume:	2.35 m³
		Overbreak	118 %
		Total Pump Strokes:	104

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp99**	**Serial Number:**	**SF55-M5265**

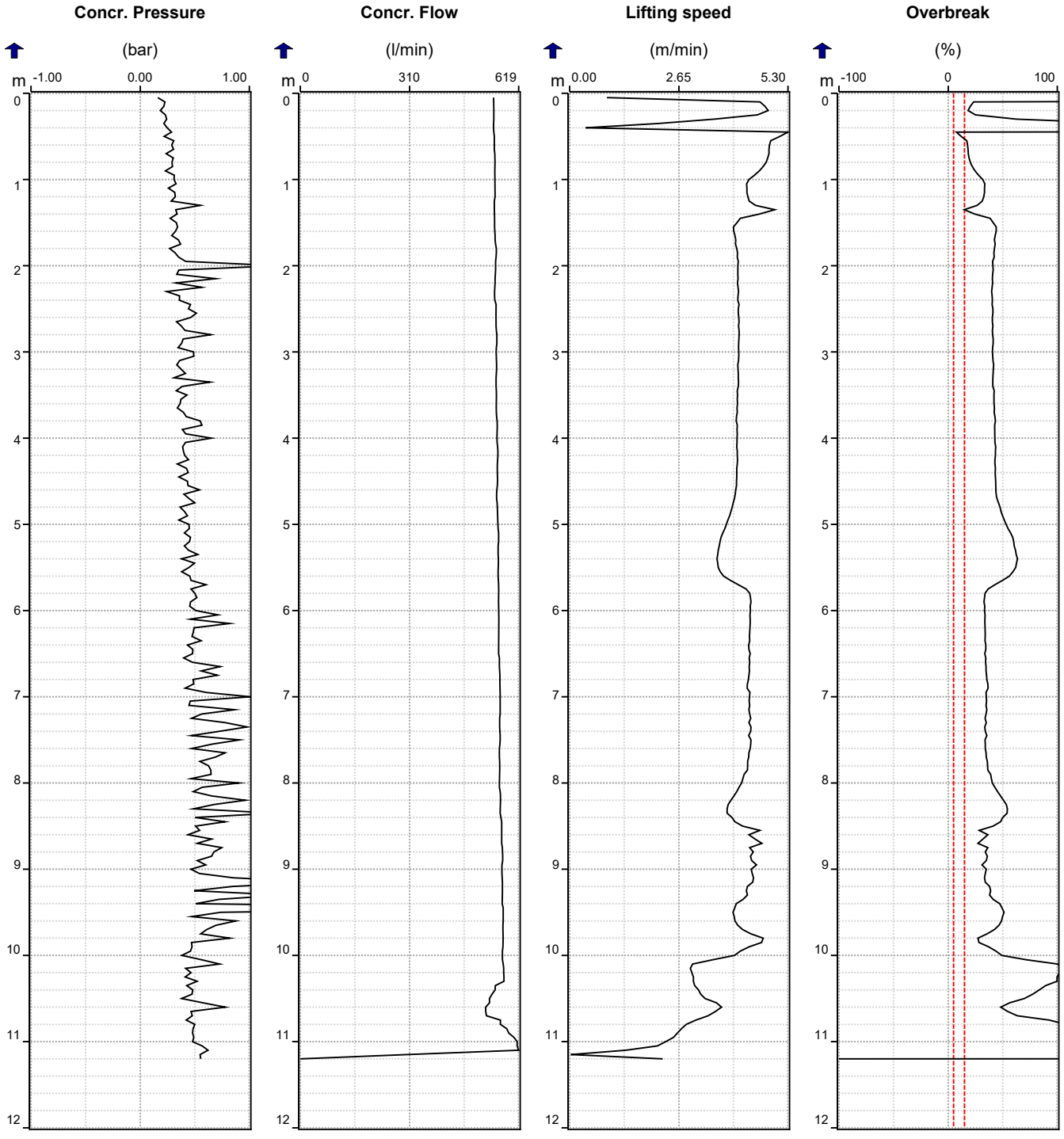
Drilling Phase

Start:	15/11/2024
End:	15/11/2024
Design Depth	11.20 m
Depth Reached	11.21 m

Concreting Phase

Start:	15/11/2024
End:	15/11/2024
Concreting Start Depth:	11.21 m
Total Concrete Volume:	2.35 m³
Overbreak	118 %
Total Pump Strokes:	104

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp100**	**Serial Number:**	**SF55-M5265**

Drilling Phase

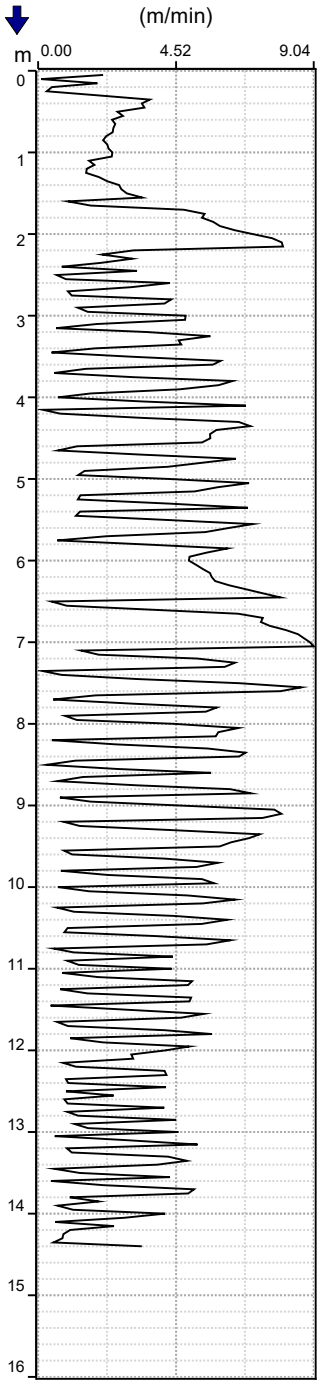
Start:	12/11/2024
End:	12/11/2024
Design Depth	14.40 m
Depth Reached	14.42 m

Concreting Phase

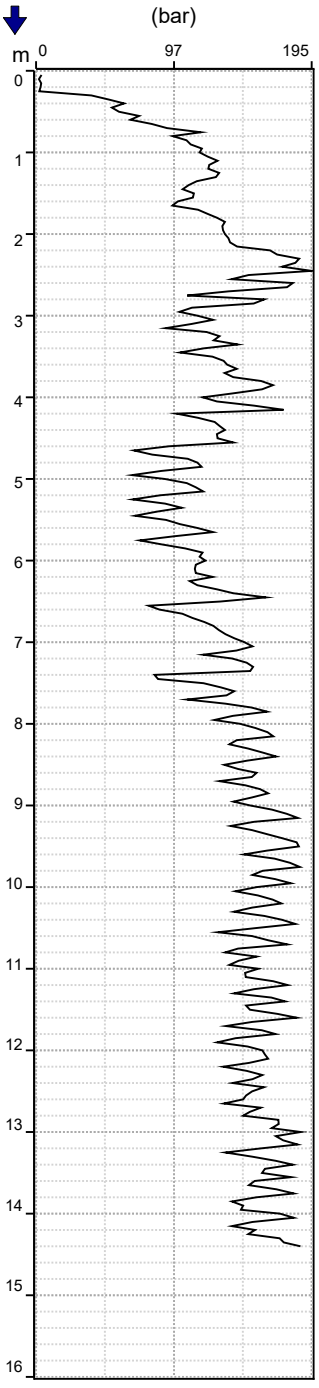
Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	14.42 m
Total Concrete Volume:	1.82 m³
Overbreak	31 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm

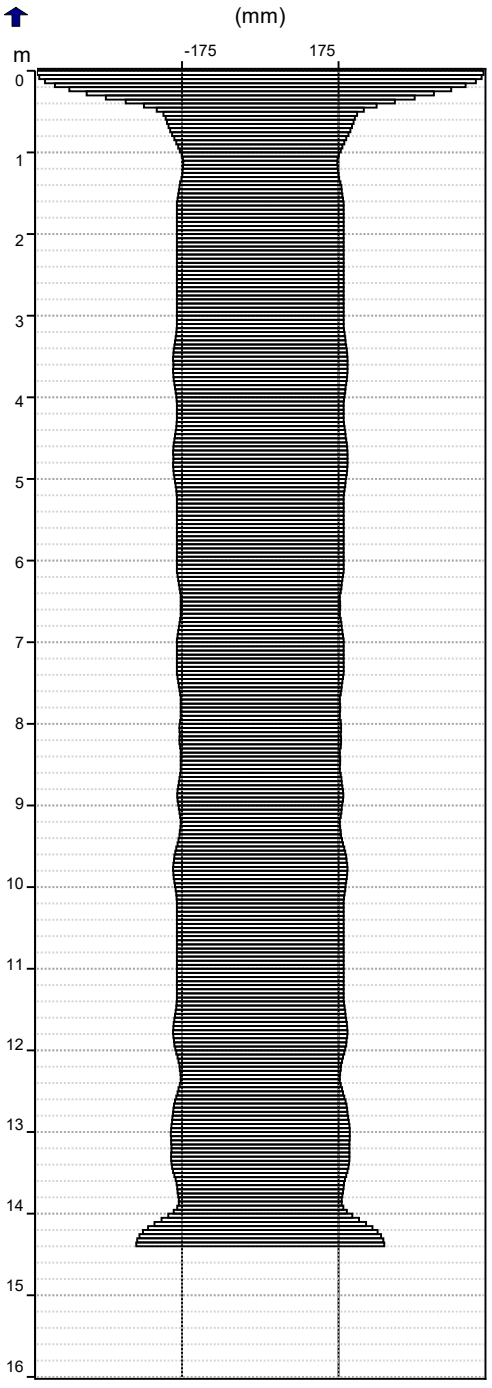
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**fp100**	**Serial Number:**	**SF55-M5265**

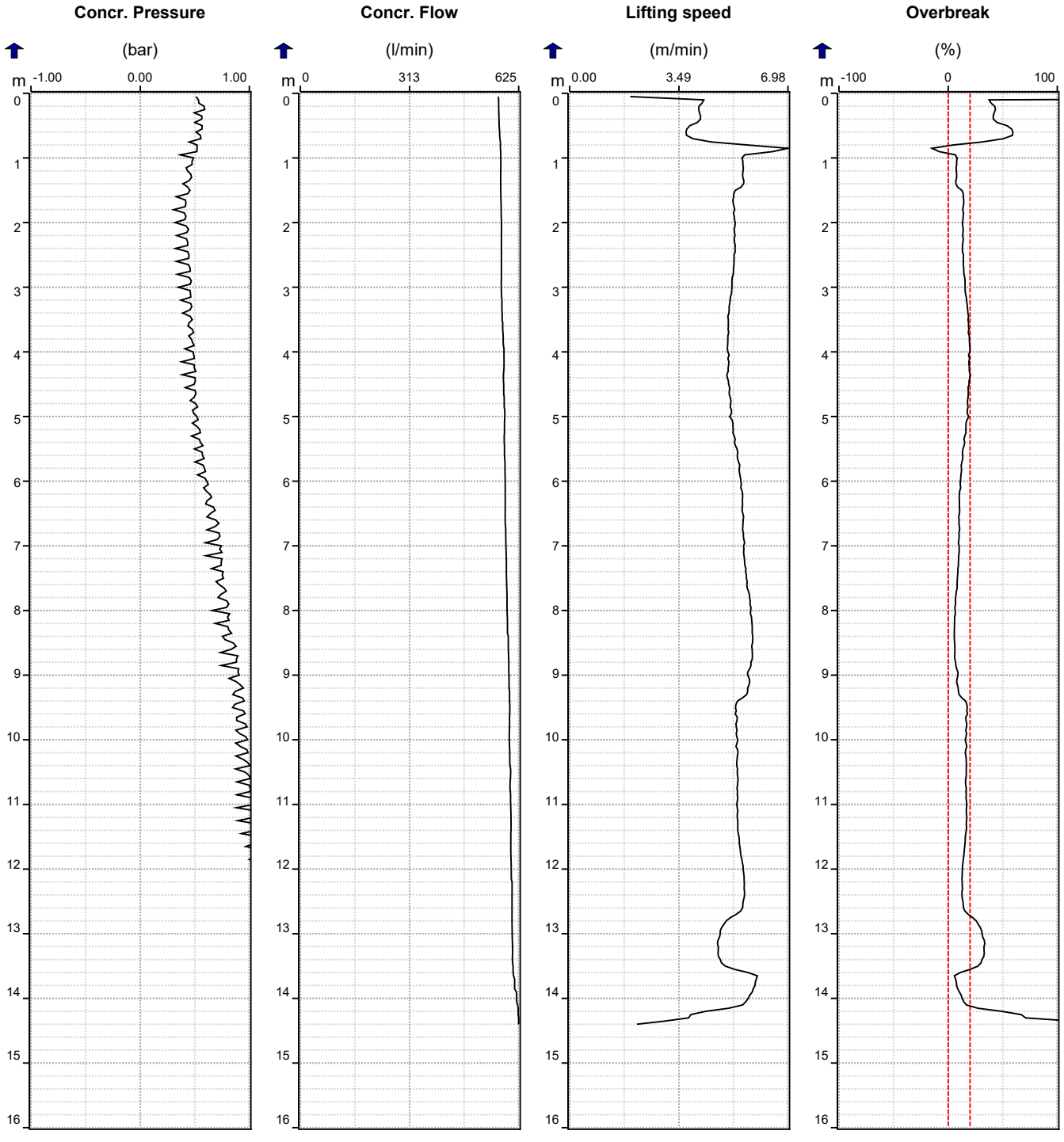
Drilling Phase

Start:	12/11/2024
End:	12/11/2024
Design Depth	14.40 m
Depth Reached	14.42 m

Concreting Phase

Start:	12/11/2024
End:	12/11/2024
Concreting Start Depth:	14.42 m
Total Concrete Volume:	1.82 m³
Overbreak	31 %
Total Pump Strokes:	83

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp1**	**Serial Number:**	**SF55-M5265**

Drilling Phase

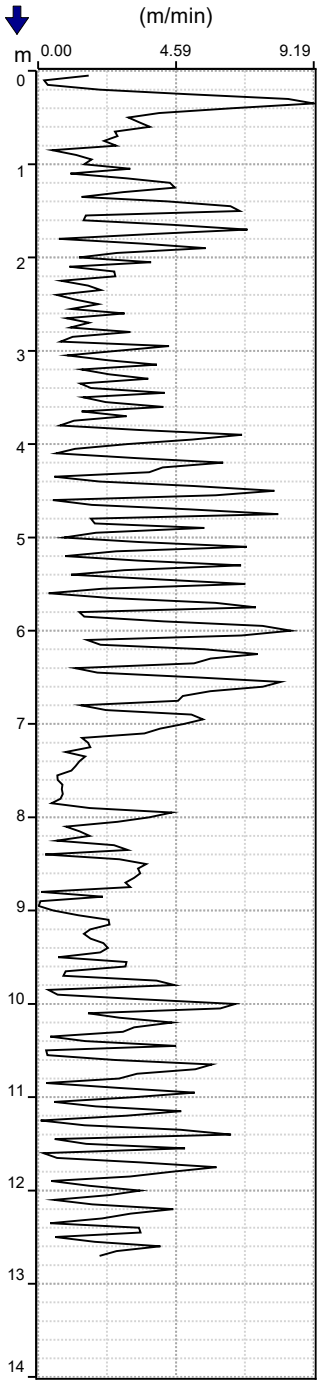
Start:	03/12/2024
End:	03/12/2024
Design Depth	12.70 m
Depth Reached	12.72 m

Concreting Phase

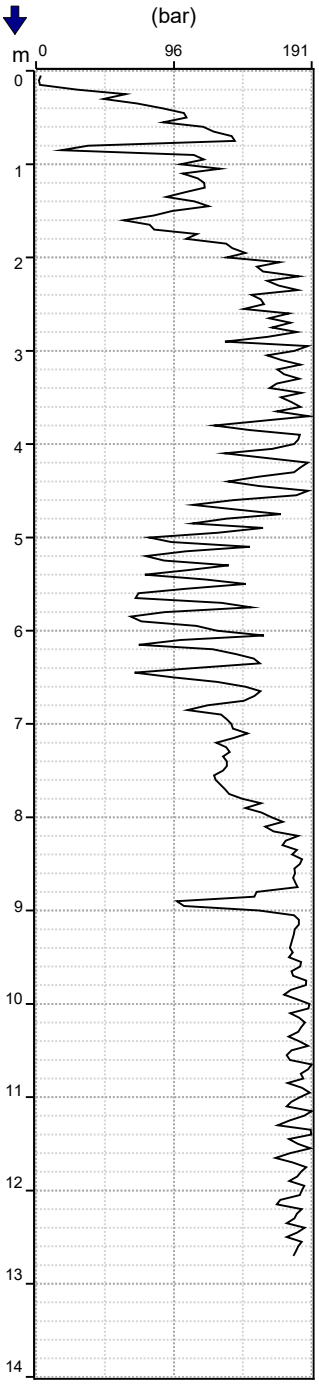
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	12.72 m
Total Concrete Volume:	1.73 m³
Overbreak	41 %
Total Pump Strokes:	79

Pile Diameter: 350.00 mm

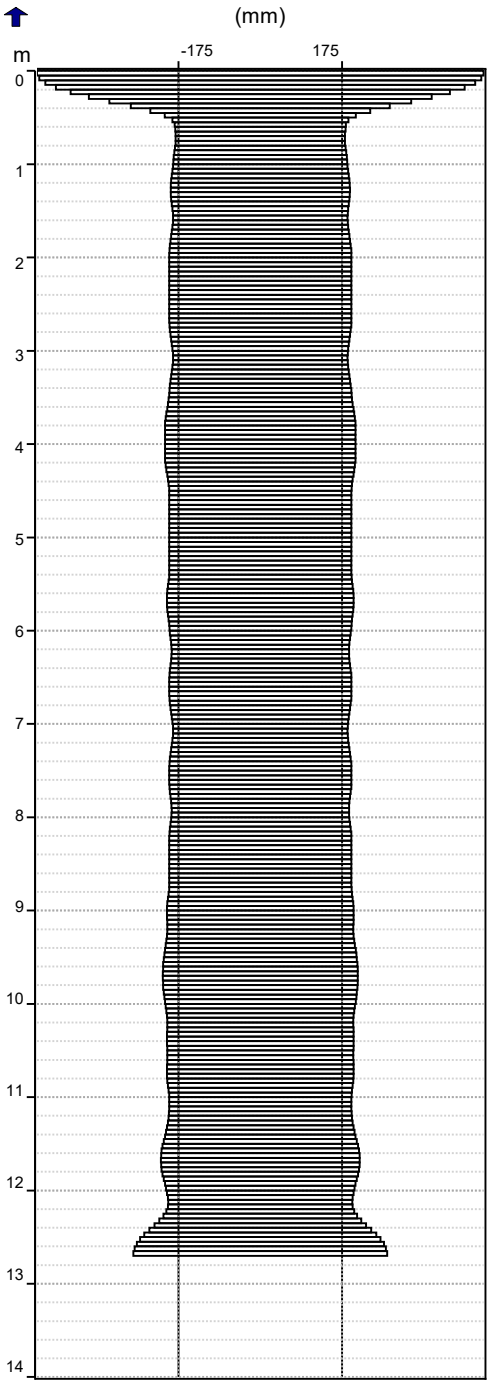
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp1**	**Serial Number:**	**SF55-M5265**

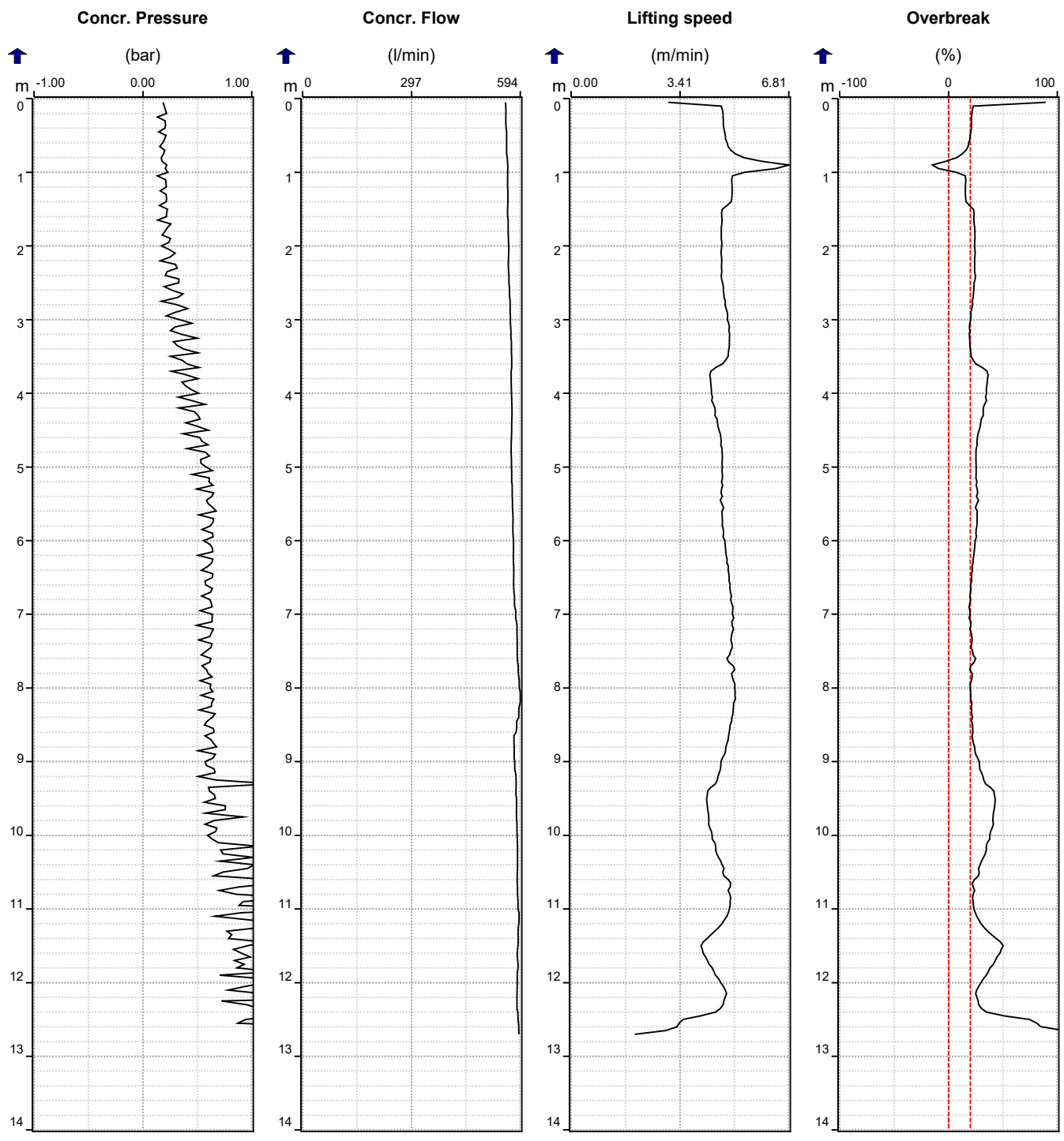
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	12.70 m
Depth Reached	12.72 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	12.72 m
Total Concrete Volume:	1.73 m³
Overbreak	41 %
Total Pump Strokes:	79

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp2**	**Serial Number:**	**SF55-M5265**

Drilling Phase

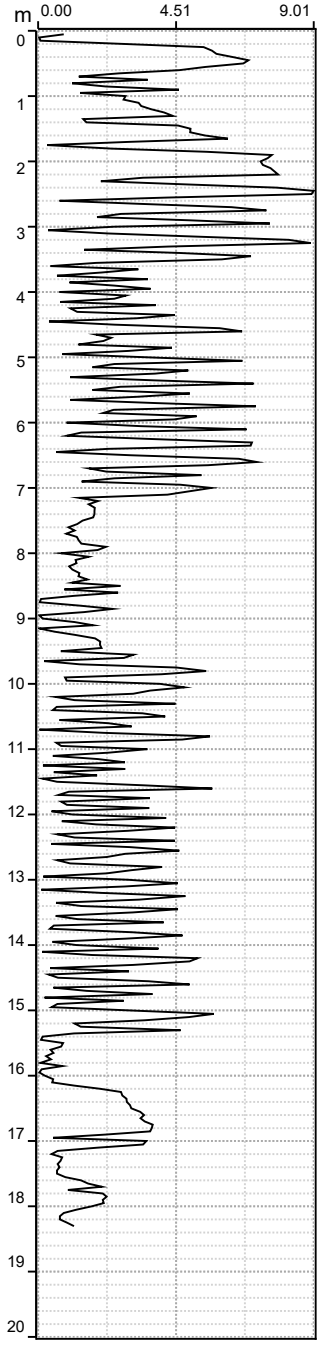
Start:	03/12/2024
End:	03/12/2024
Design Depth	18.30 m
Depth Reached	18.32 m

Concreting Phase

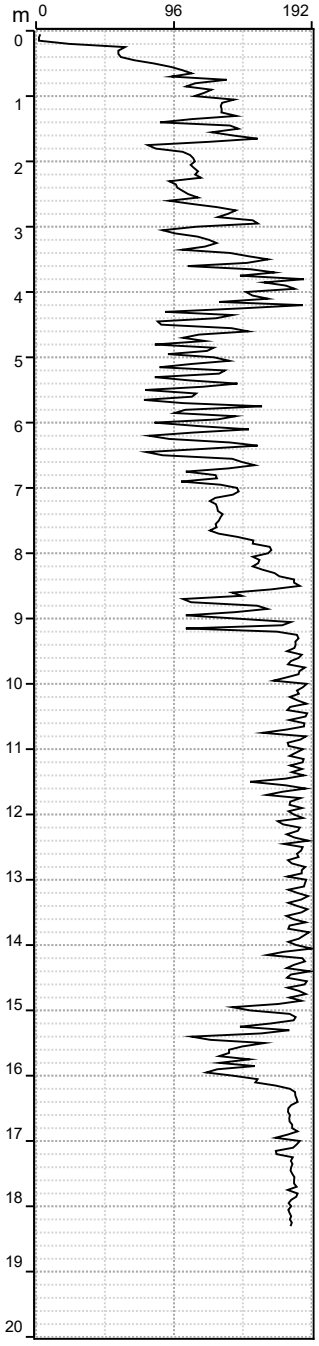
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	18.32 m
Total Concrete Volume:	2.43 m³
Overbreak	38 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

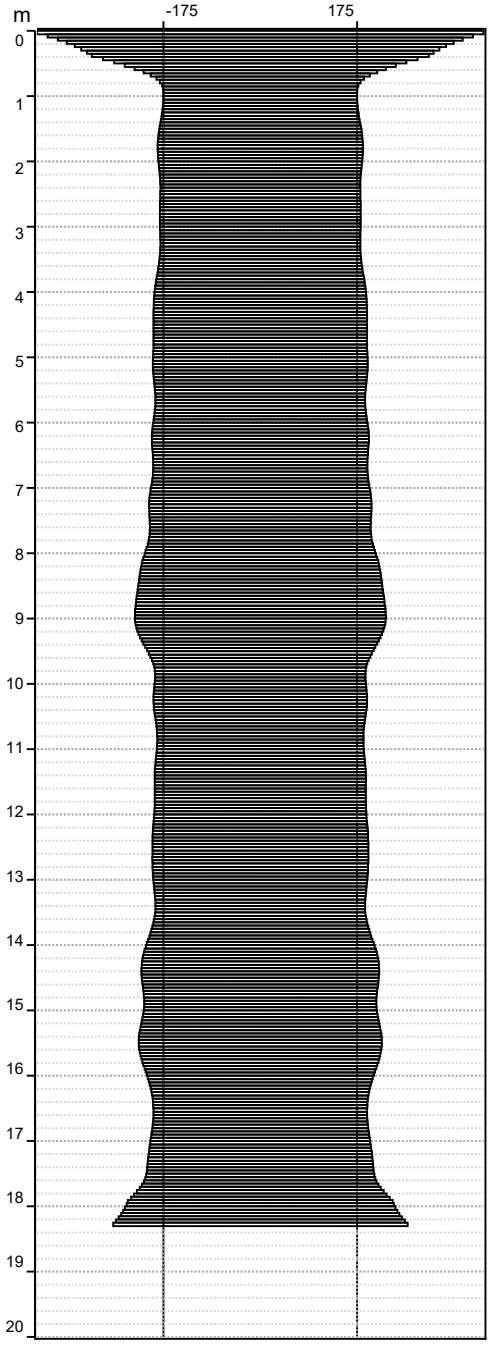
Drilling Speed (m/min)



Rotary Pressure (bar)



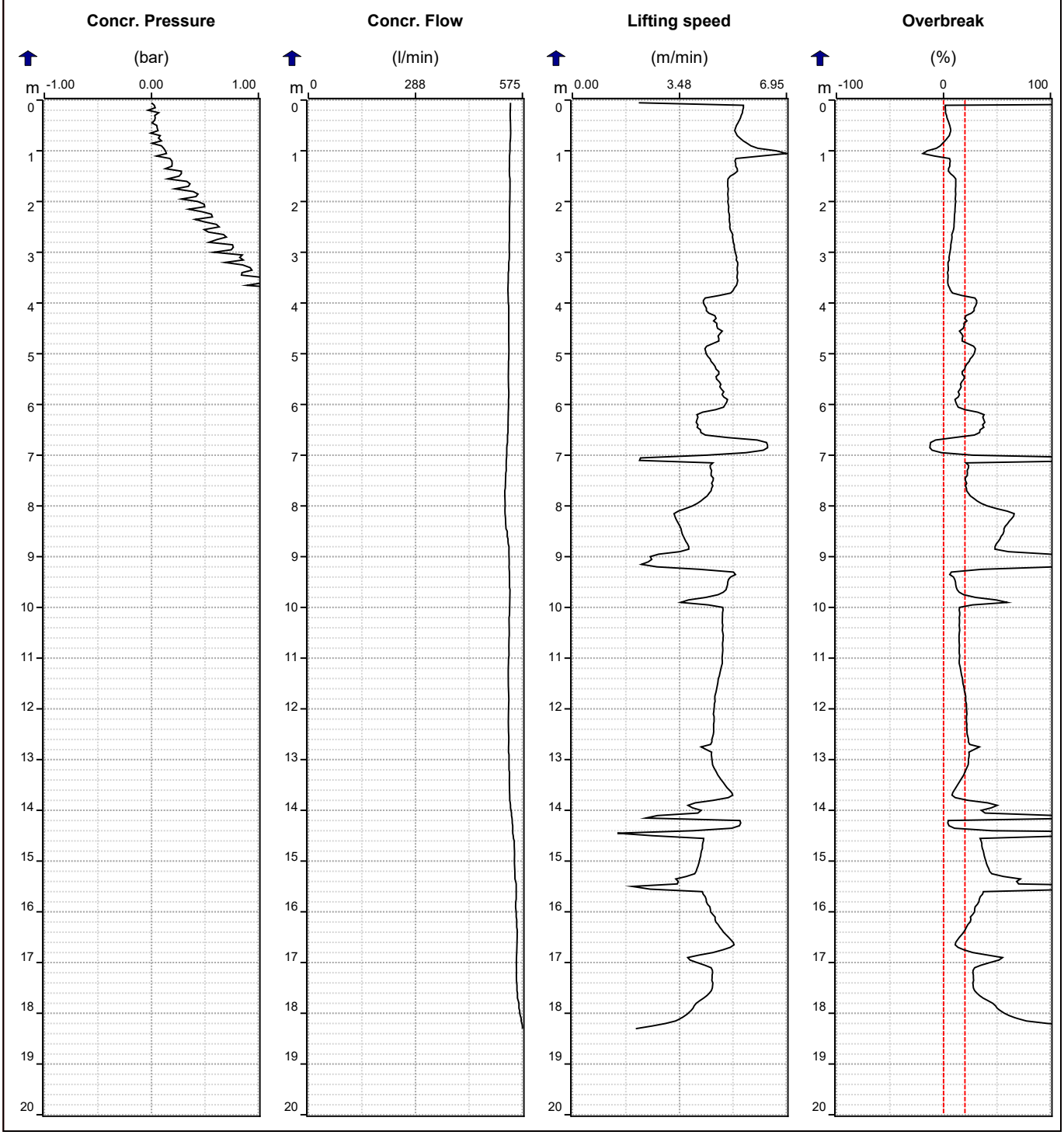
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp2**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	18.30 m	Concreting Start Depth:	18.32 m
Depth Reached	18.32 m	Total Concrete Volume:	2.43 m³
		Overbreak	38 %
		Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp03**	**Serial Number:**	**SF65-M4558**

Drilling Phase

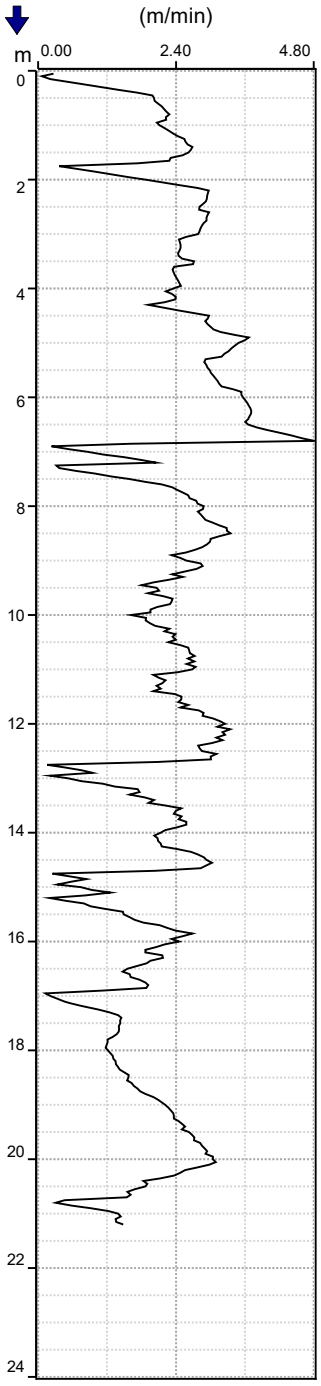
Start:	09/12/2024
End:	09/12/2024
Design Depth	21.20 m
Depth Reached	21.23 m

Concreting Phase

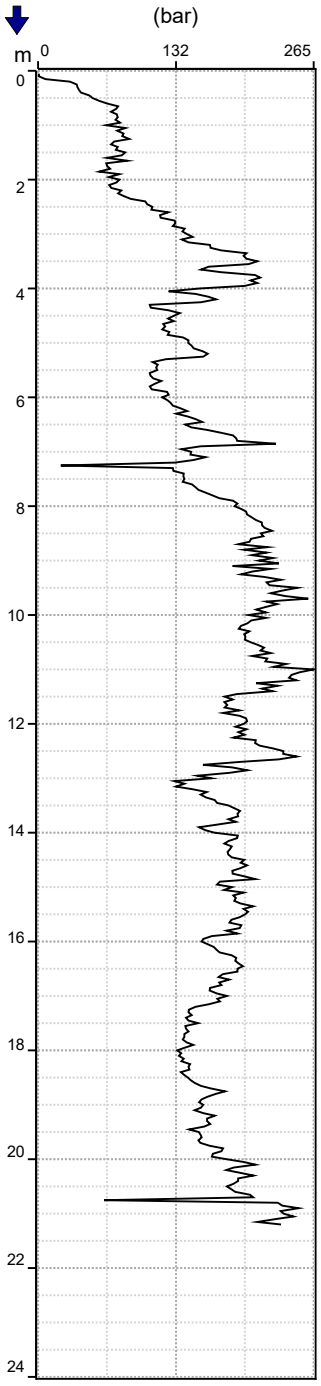
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	5.14 m³
Overbreak	92 %
Total Pump Strokes:	217

Pile Diameter: 400.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp03**	**Serial Number:**	**SF65-M4558**

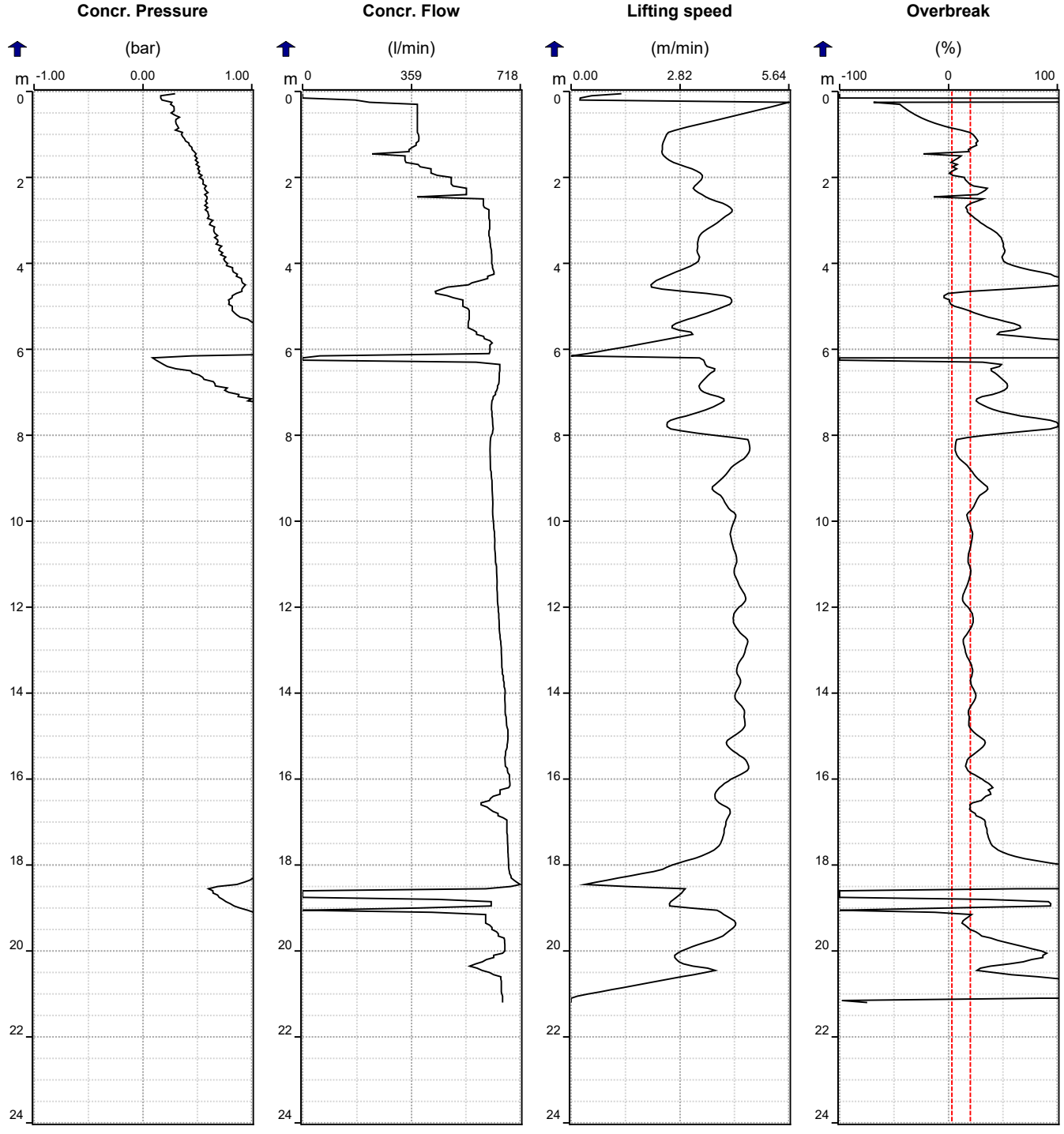
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.20 m
Depth Reached	21.23 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.23 m
Total Concrete Volume:	5.14 m³
Overbreak	92 %
Total Pump Strokes:	217

Pile Diameter: 400.00 mm

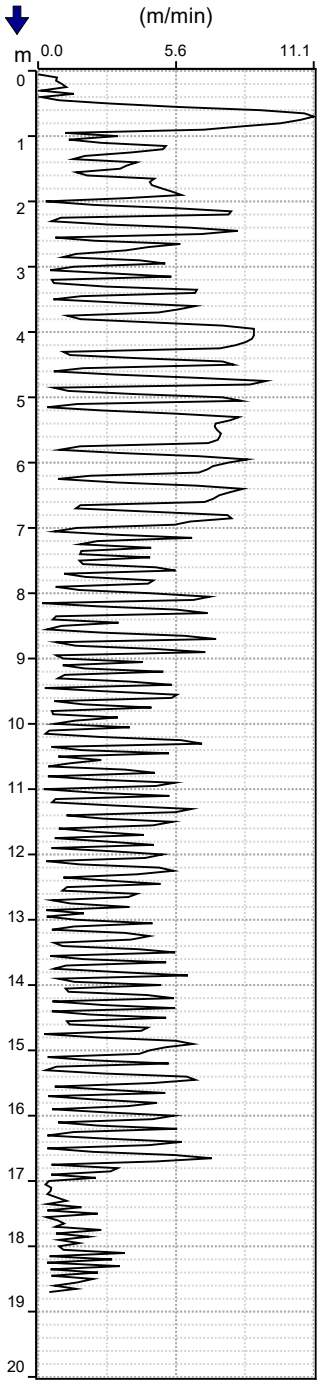


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp4**	**Serial Number:**	**SF55-M5265**

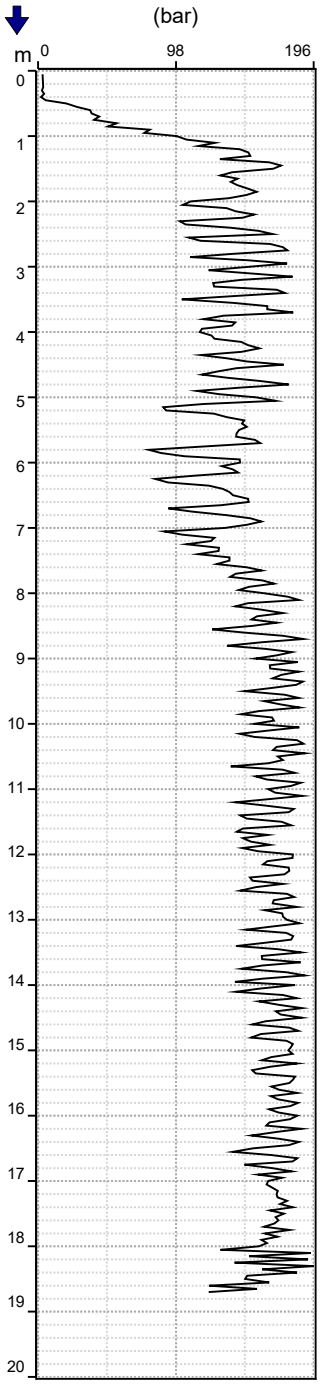
Drilling Phase		**Concreting Phase**	
Start:	09/12/2024	Start:	09/12/2024
End:	09/12/2024	End:	09/12/2024
Design Depth	18.70 m	Concreting Start Depth:	18.74 m
Depth Reached	18.74 m	Total Concrete Volume:	2.65 m³
		Overbreak	47 %
		Total Pump Strokes:	121

Pile Diameter: 350.00 mm

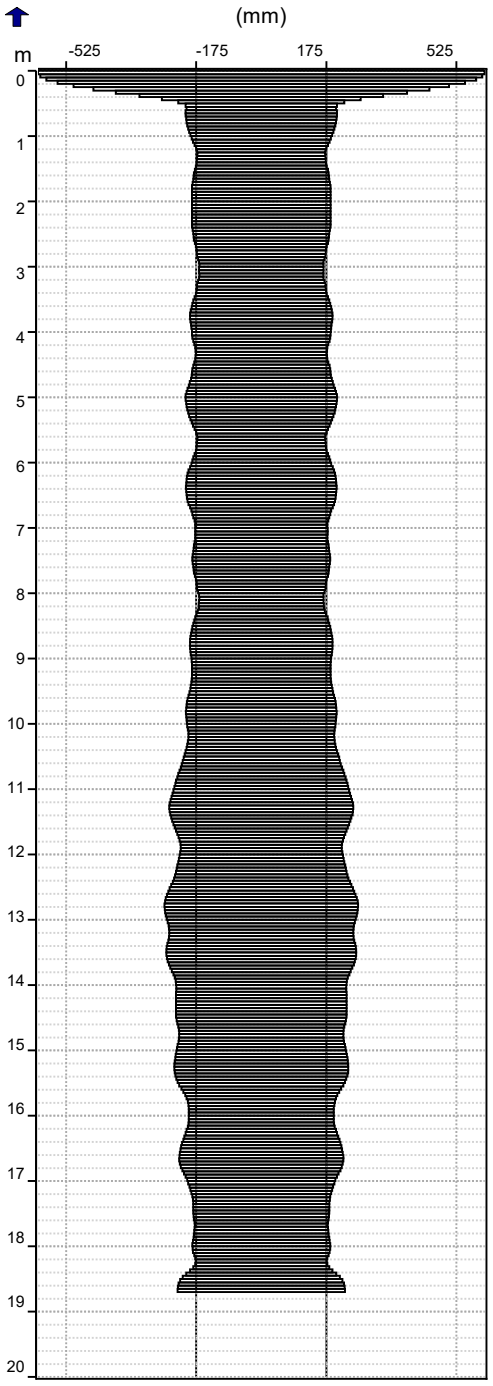
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp4**	**Serial Number:**	**SF55-M5265**

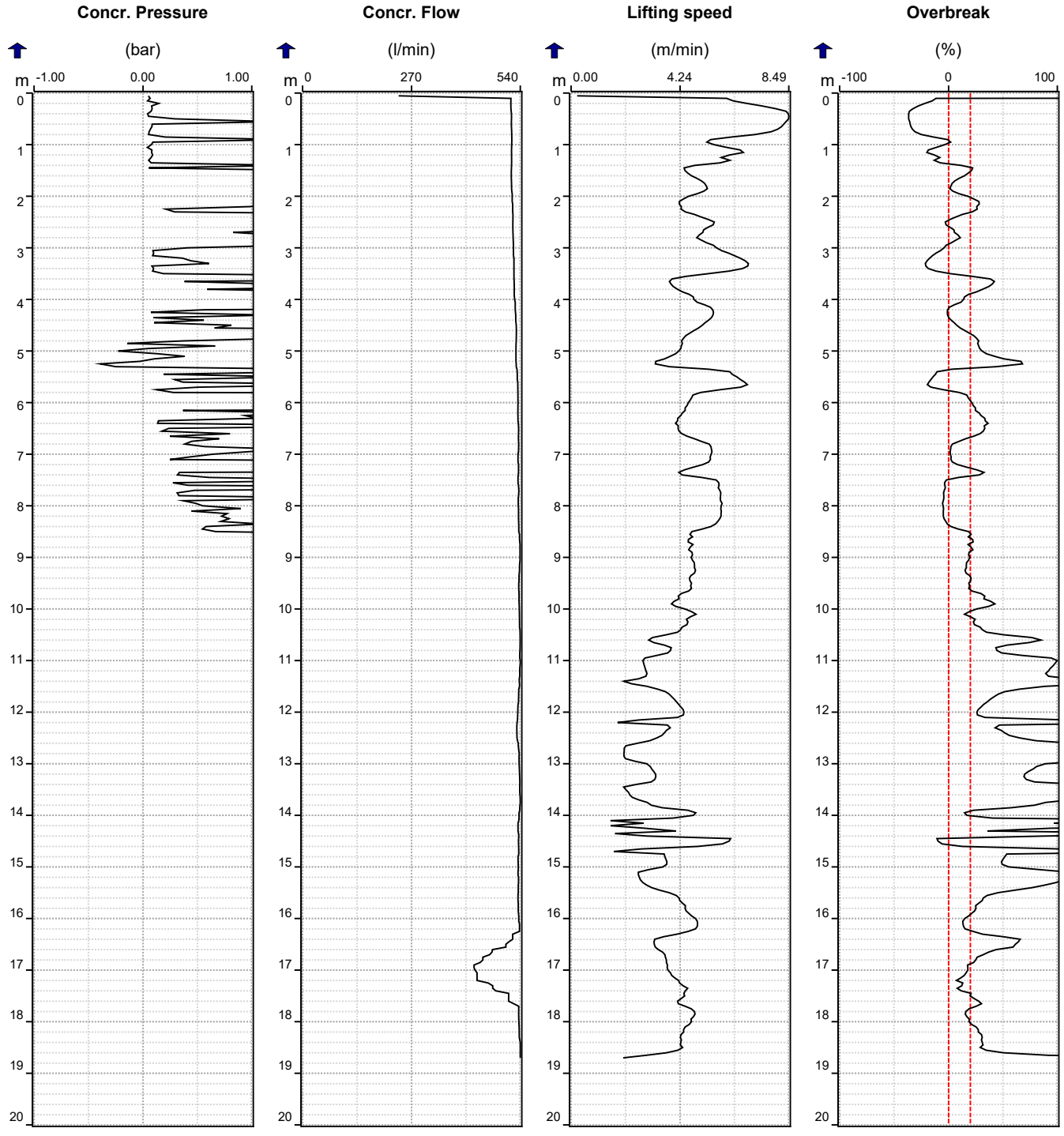
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	18.70 m
Depth Reached	18.74 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	18.74 m
Total Concrete Volume:	2.65 m³
Overbreak	47 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp05**	**Serial Number:**	**SF65-M4558**

Drilling Phase

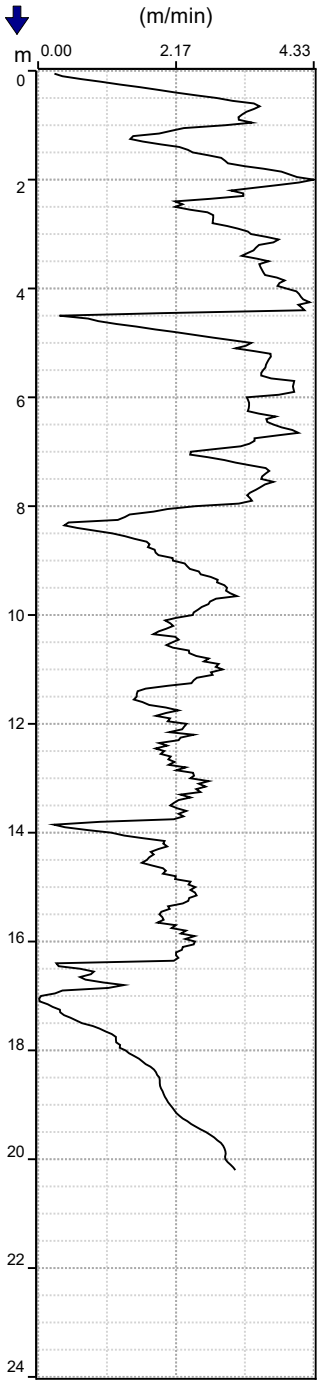
Start:	10/12/2024
End:	10/12/2024
Design Depth	20.20 m
Depth Reached	20.23 m

Concreting Phase

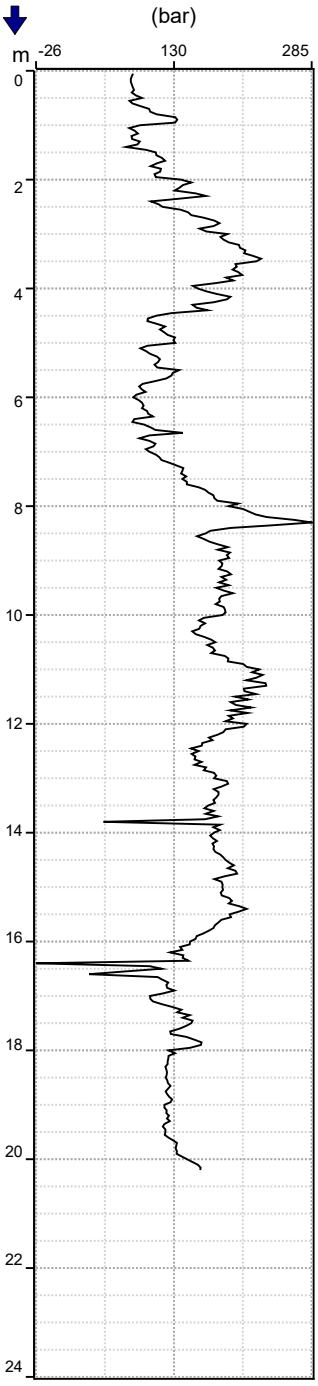
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	20.17 m
Total Concrete Volume:	3.48 m³
Overbreak	37 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

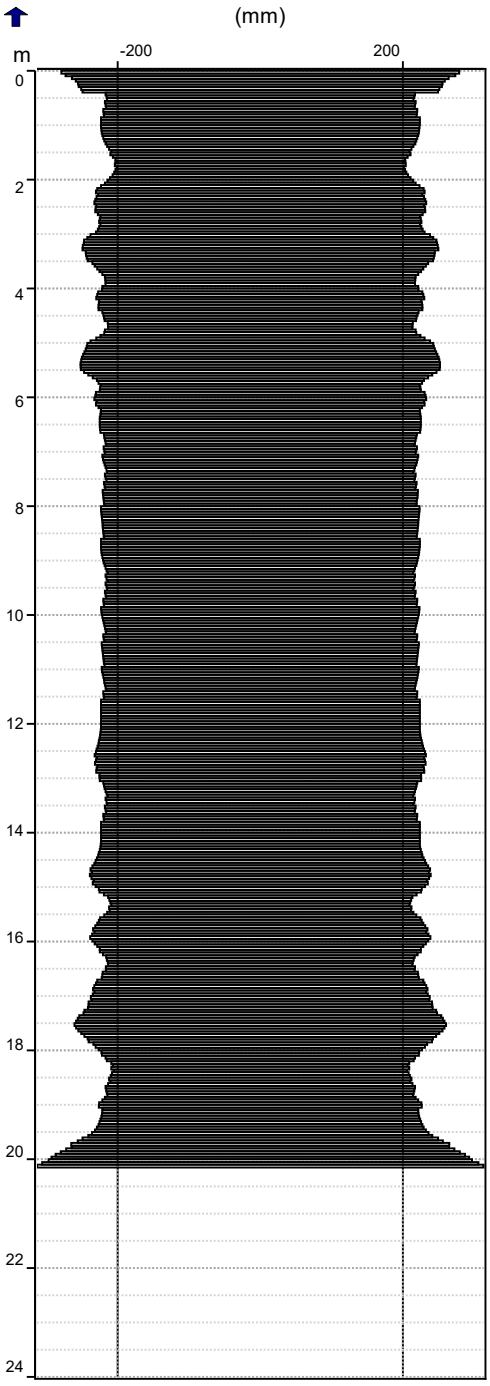
Drilling Speed



Rotary Pressure



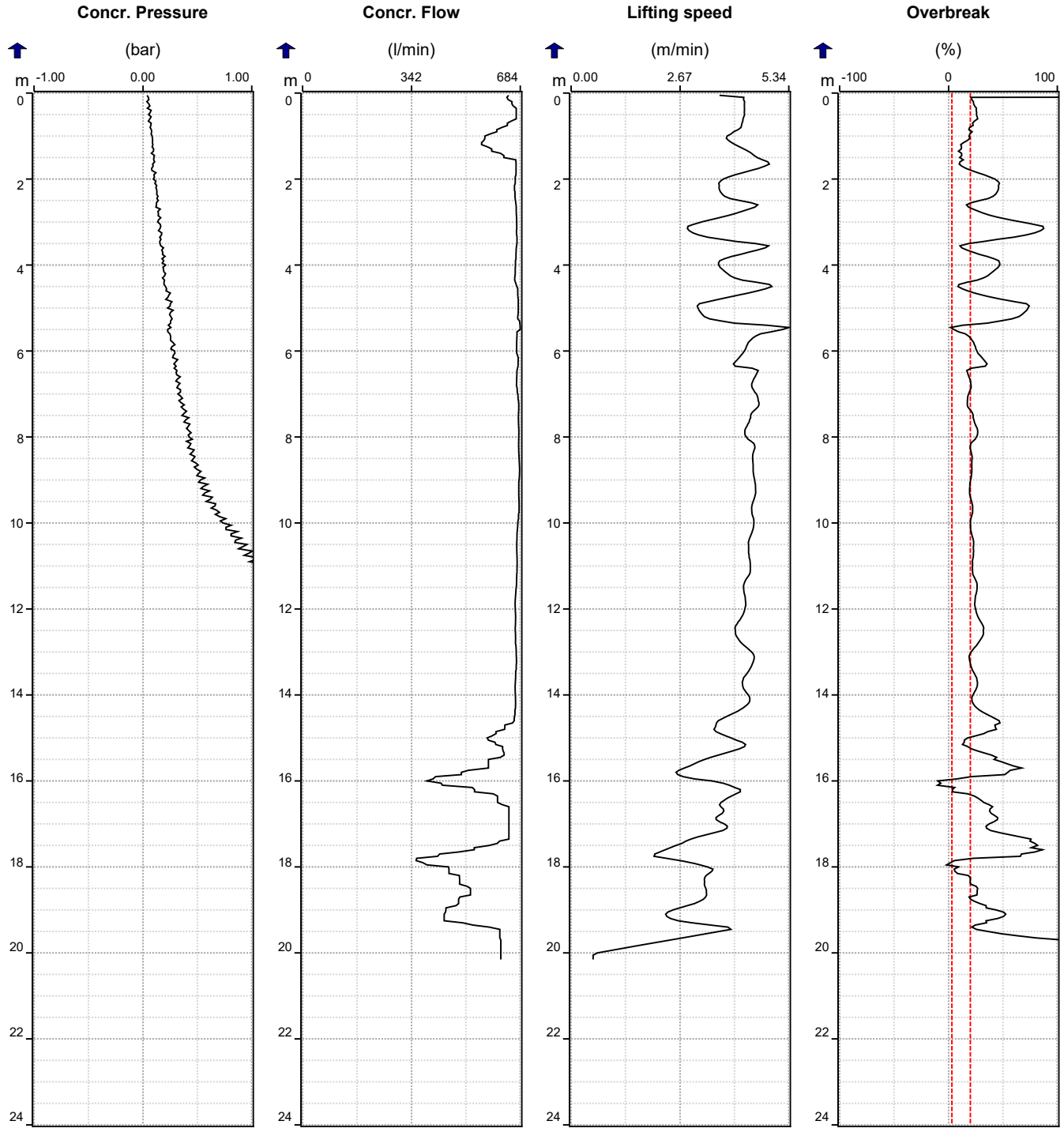
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp05**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	20.20 m	Concreting Start Depth:	20.17 m
Depth Reached	20.23 m	Total Concrete Volume:	3.48 m³
		Overbreak	37 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp6**	**Serial Number:**	**SF55-M5265**

Drilling Phase

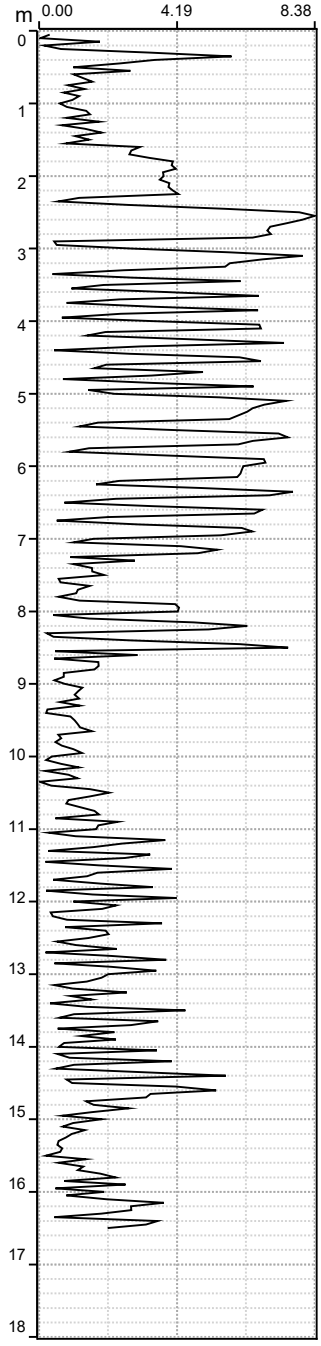
Start:	04/12/2024
End:	04/12/2024
Design Depth	16.50 m
Depth Reached	16.52 m

Concreting Phase

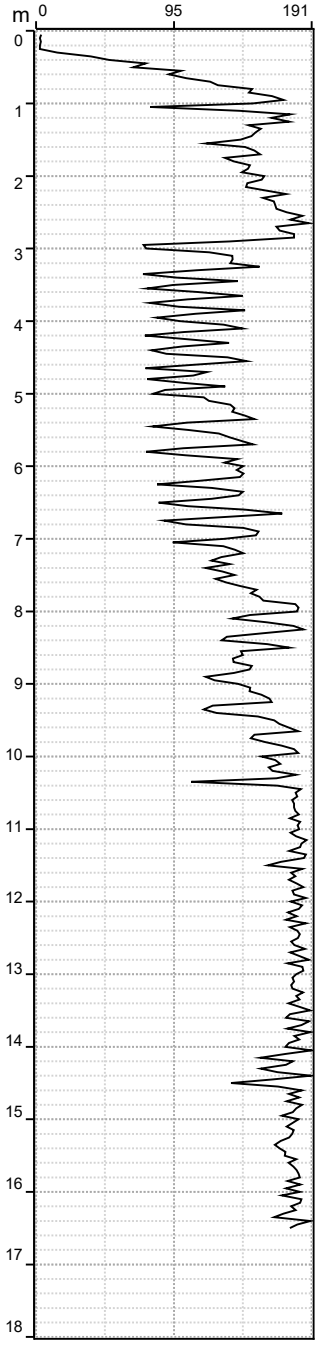
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.52 m
Total Concrete Volume:	1.99 m³
Overbreak	25 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

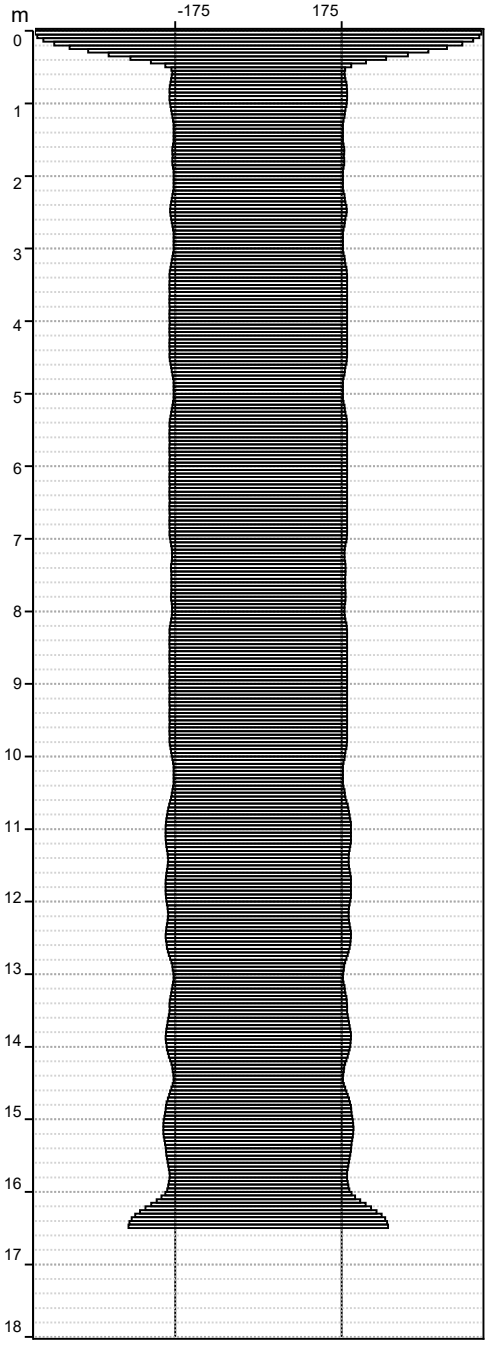
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp6**	**Serial Number:**	**SF55-M5265**

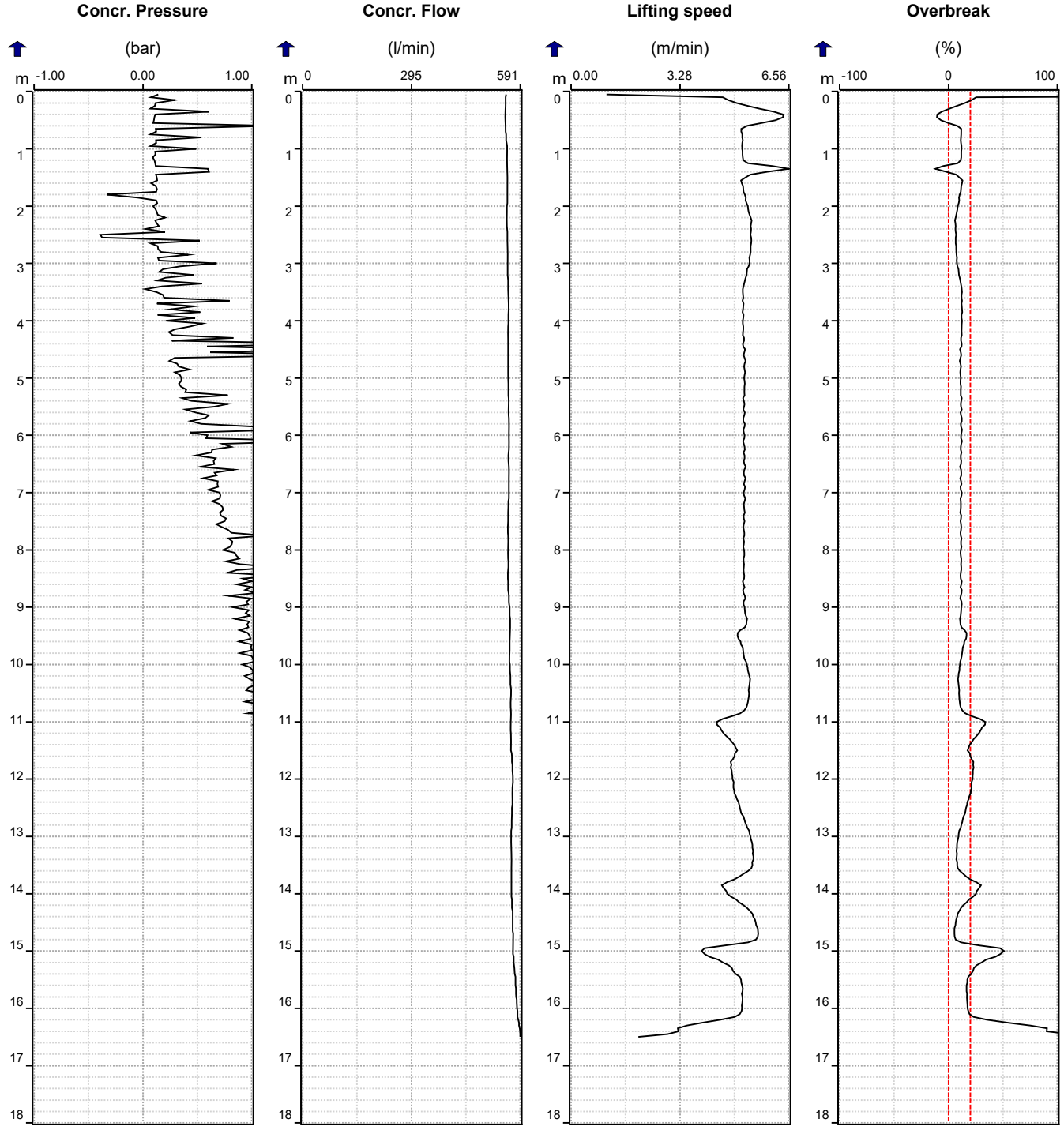
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.50 m
Depth Reached	16.52 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.52 m
Total Concrete Volume:	1.99 m³
Overbreak	25 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp7**	**Serial Number:**	**SF55-M5265**

Drilling Phase

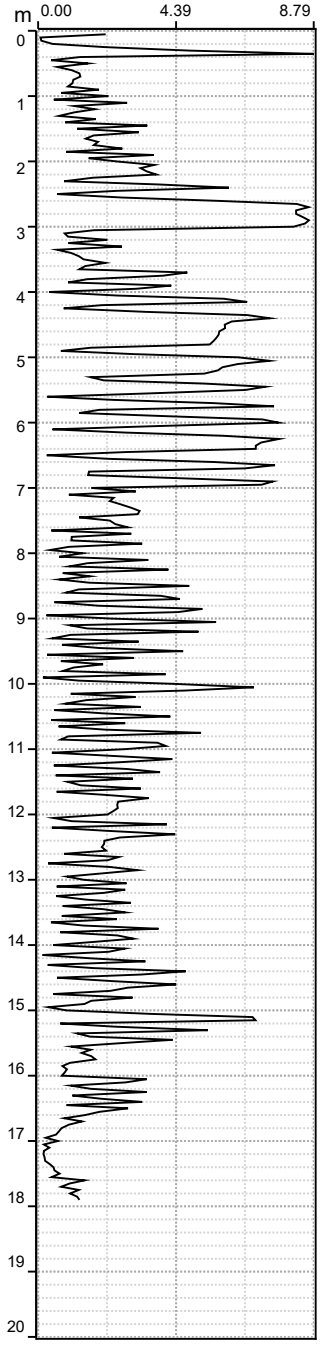
Start:	04/12/2024
End:	04/12/2024
Design Depth	17.90 m
Depth Reached	17.92 m

Concreting Phase

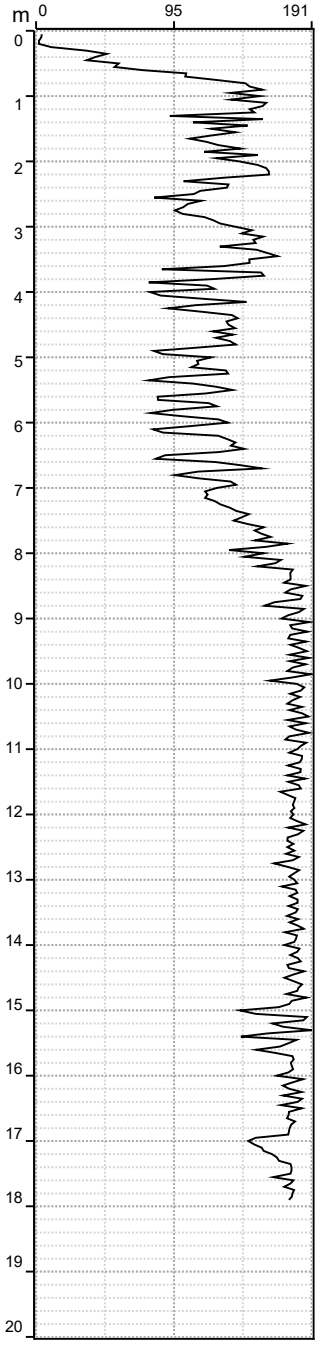
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.92 m
Total Concrete Volume:	2.14 m³
Overbreak	24 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm

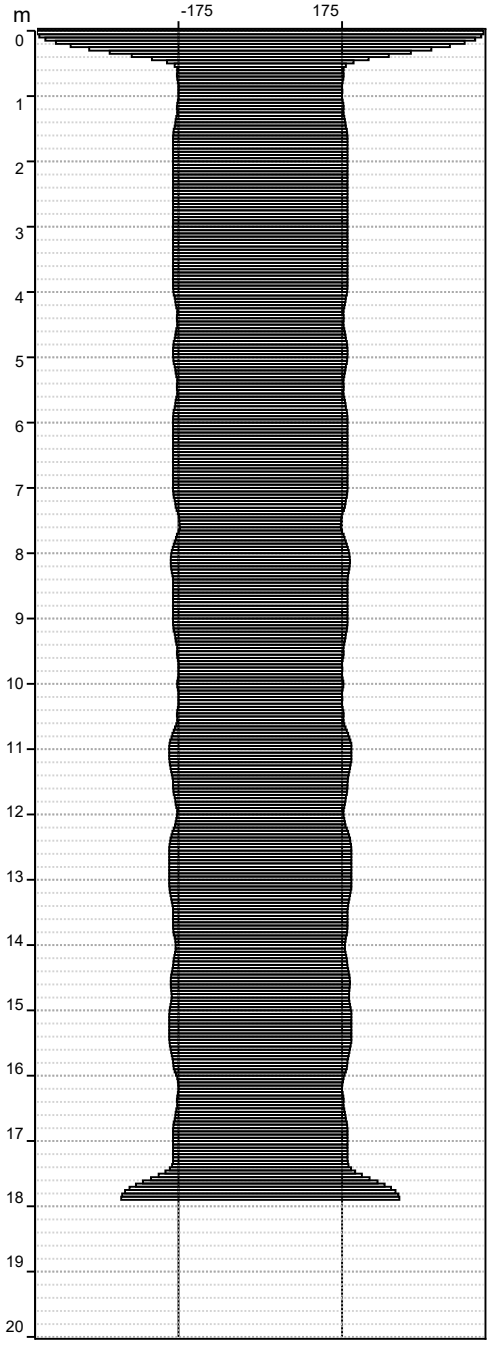
Drilling Speed (m/min)



Rotary Pressure (bar)



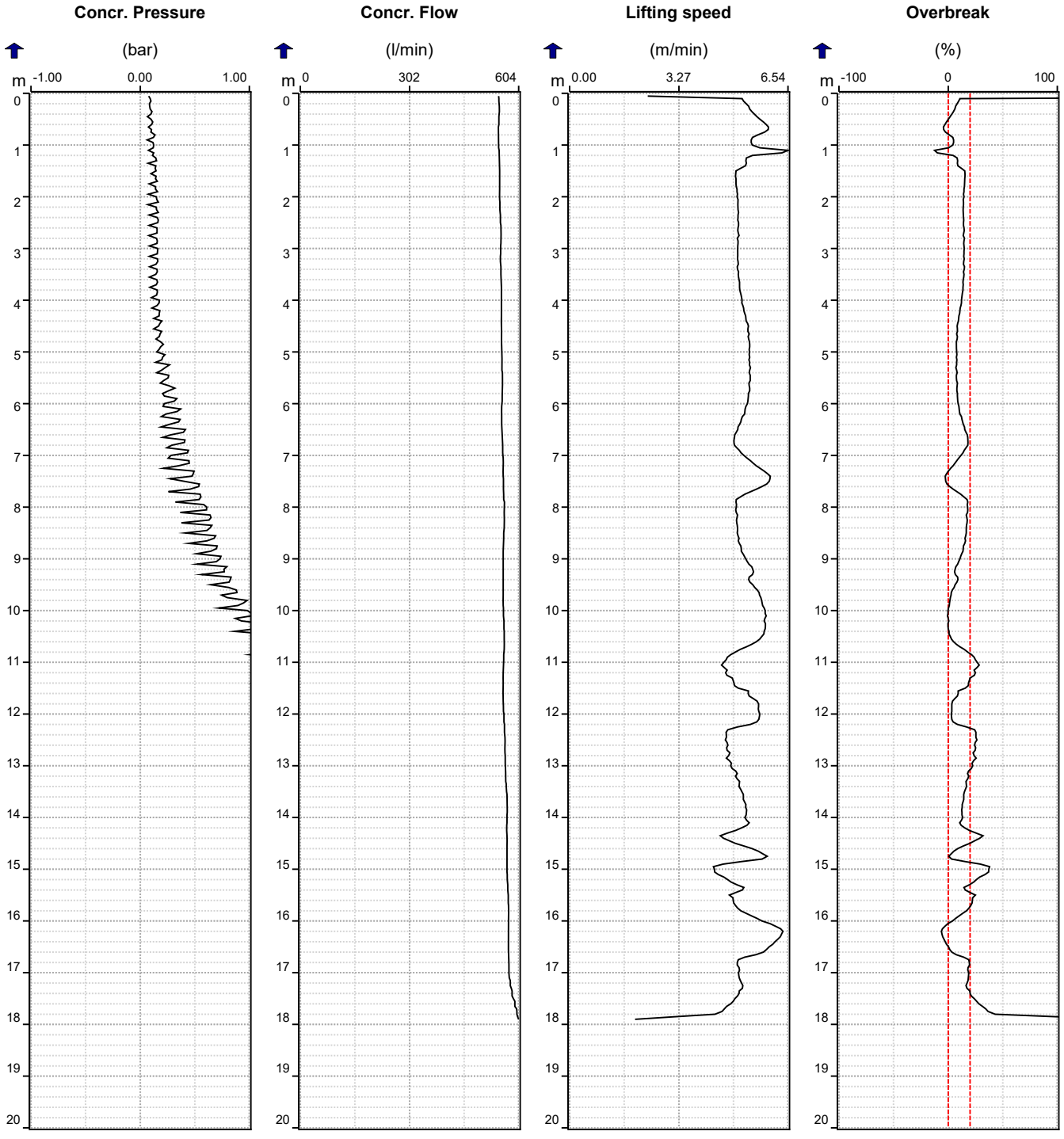
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp7**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	17.90 m	Concreting Start Depth:	17.92 m
Depth Reached	17.92 m	Total Concrete Volume:	2.14 m³
		Overbreak	24 %
		Total Pump Strokes:	98

Pile Diameter: 350.00 mm

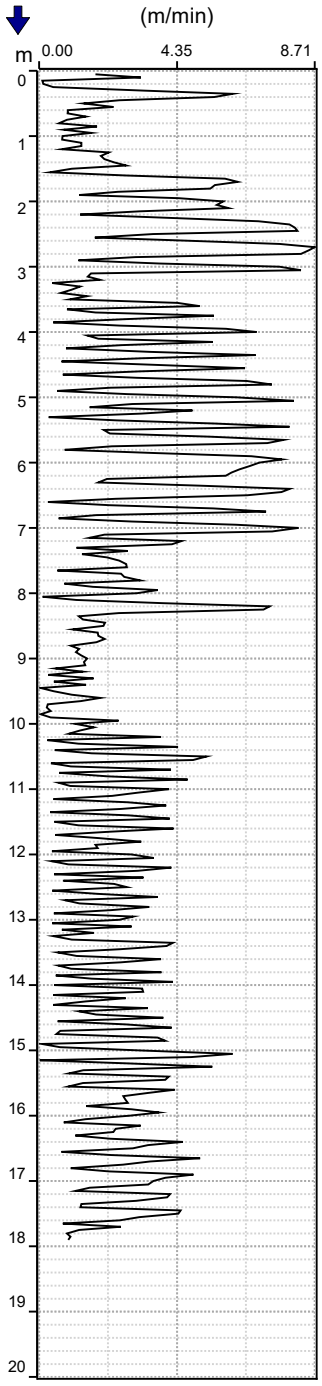


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp8**	**Serial Number:**	**SF55-M5265**

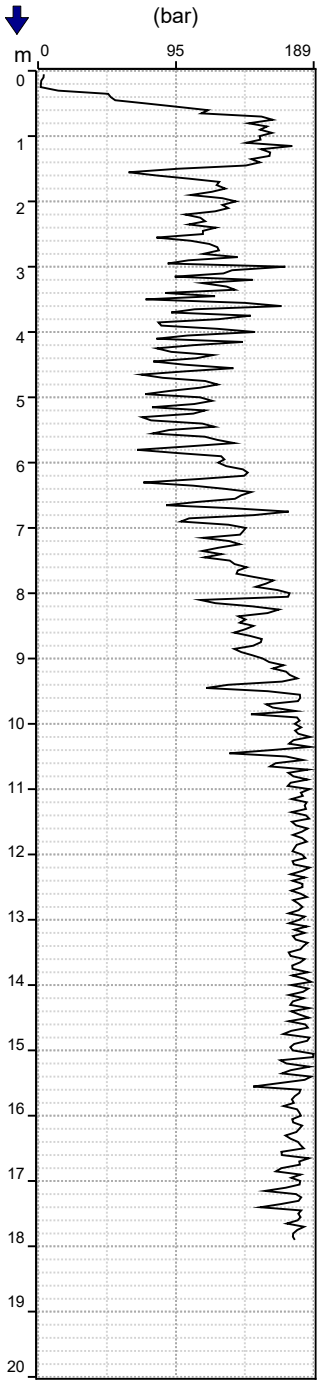
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	17.90 m	Concreting Start Depth:	17.91 m
Depth Reached	17.91 m	Total Concrete Volume:	2.23 m³
		Overbreak	30 %
		Total Pump Strokes:	102

Pile Diameter: 350.00 mm

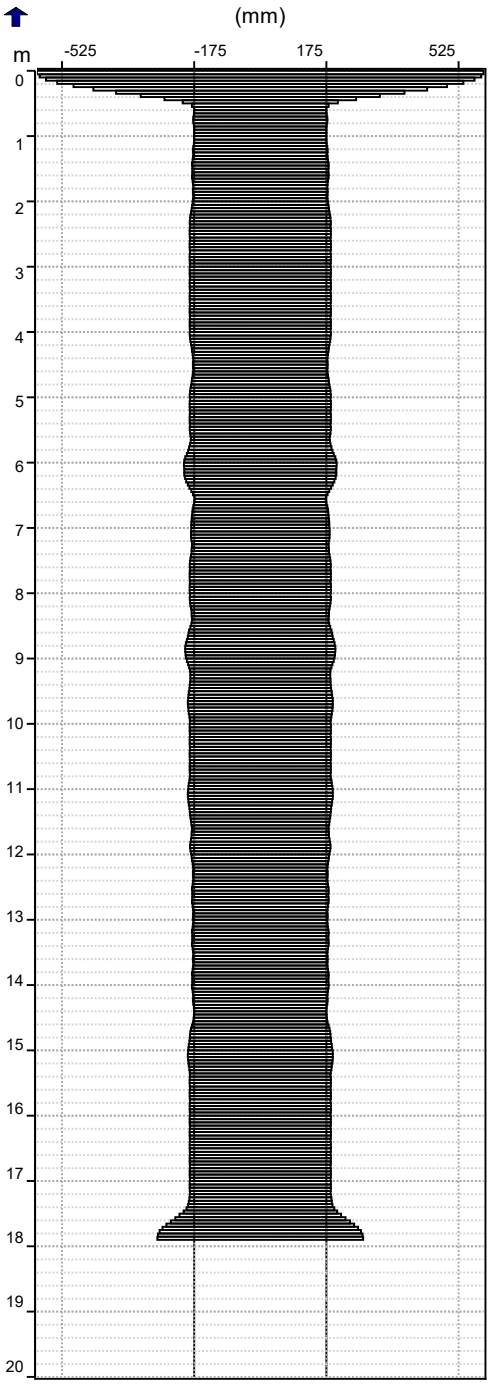
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp8**	**Serial Number:**	**SF55-M5265**

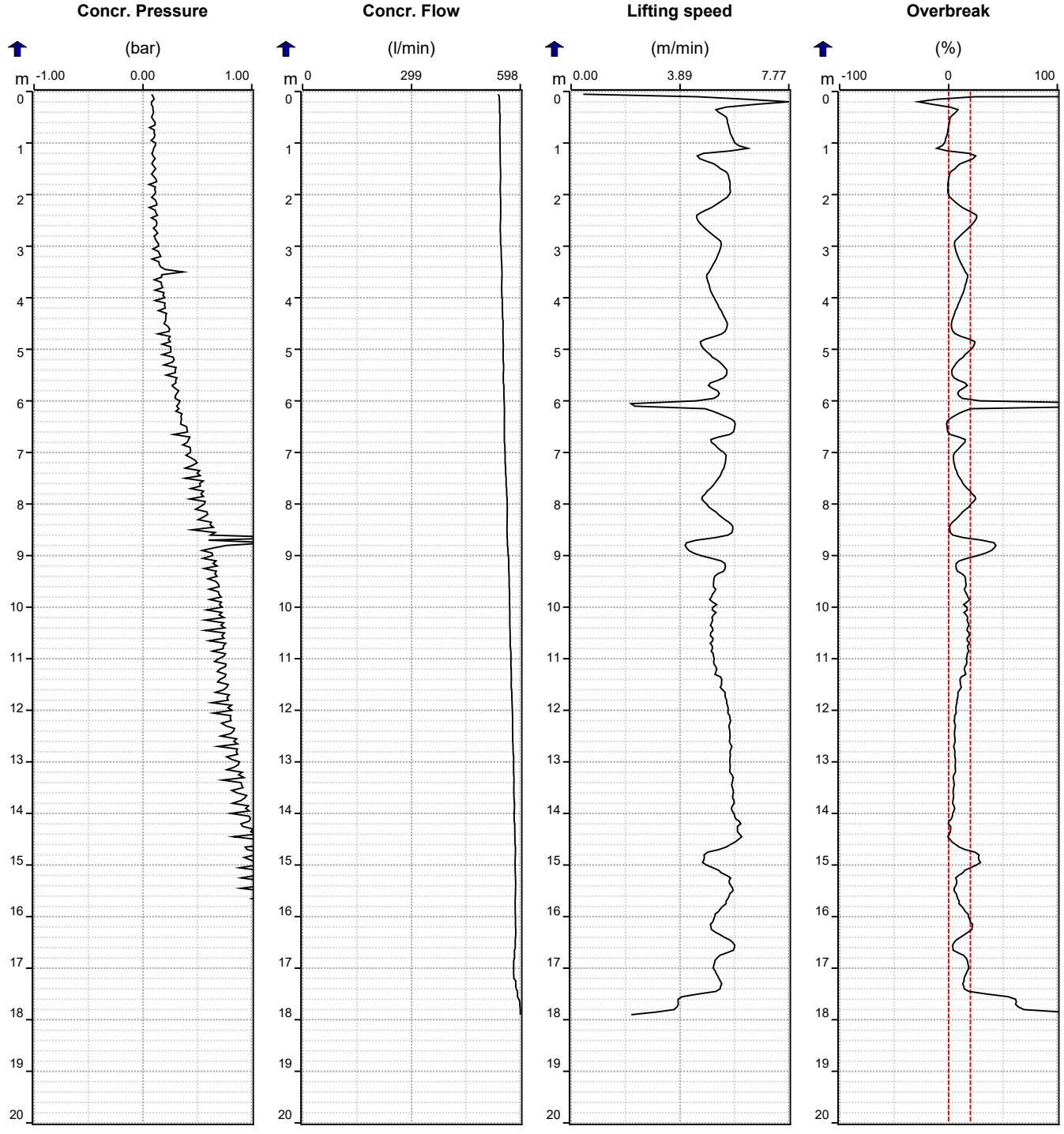
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.90 m
Depth Reached	17.91 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.91 m
Total Concrete Volume:	2.23 m³
Overbreak	30 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

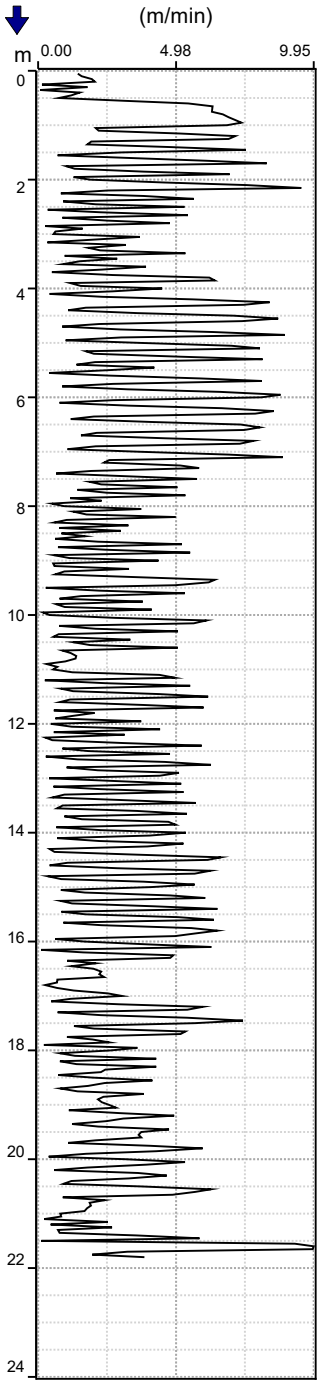


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp9**	**Serial Number:**	**SF55-M5265**

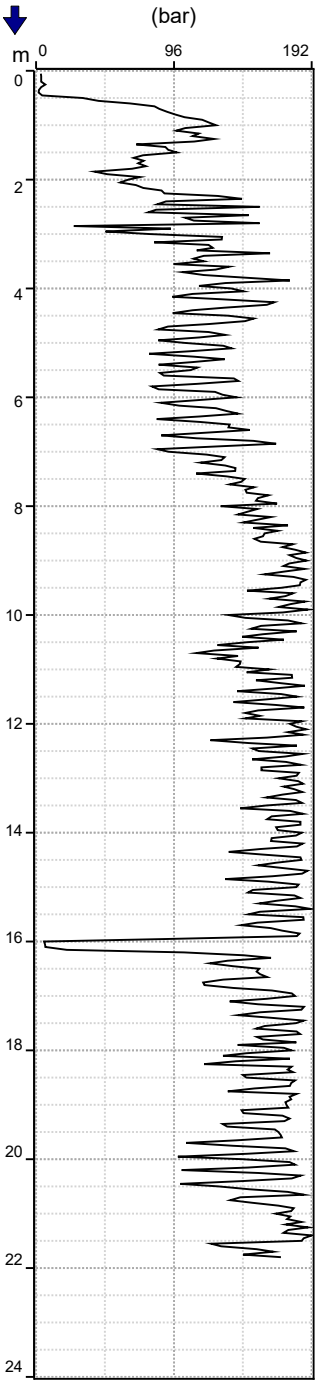
Drilling Phase		**Concreting Phase**	
Start:	09/12/2024	Start:	09/12/2024
End:	09/12/2024	End:	09/12/2024
Design Depth	21.80 m	Concreting Start Depth:	21.80 m
Depth Reached	21.80 m	Total Concrete Volume:	2.41 m³
		Overbreak	15 %
		Total Pump Strokes:	110

Pile Diameter: 350.00 mm

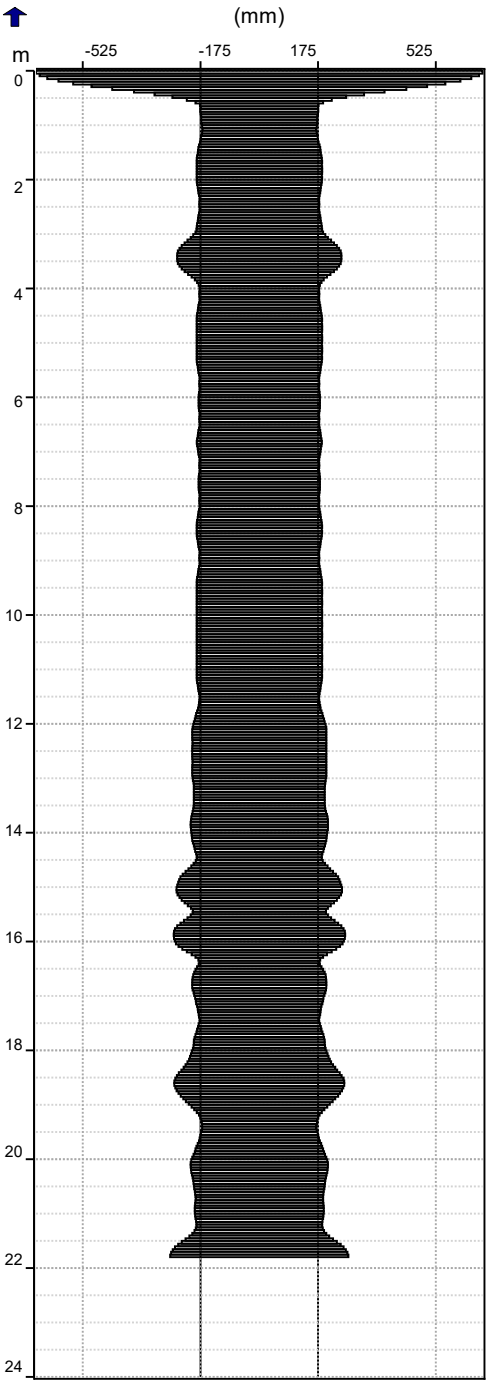
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp9**	**Serial Number:**	**SF55-M5265**

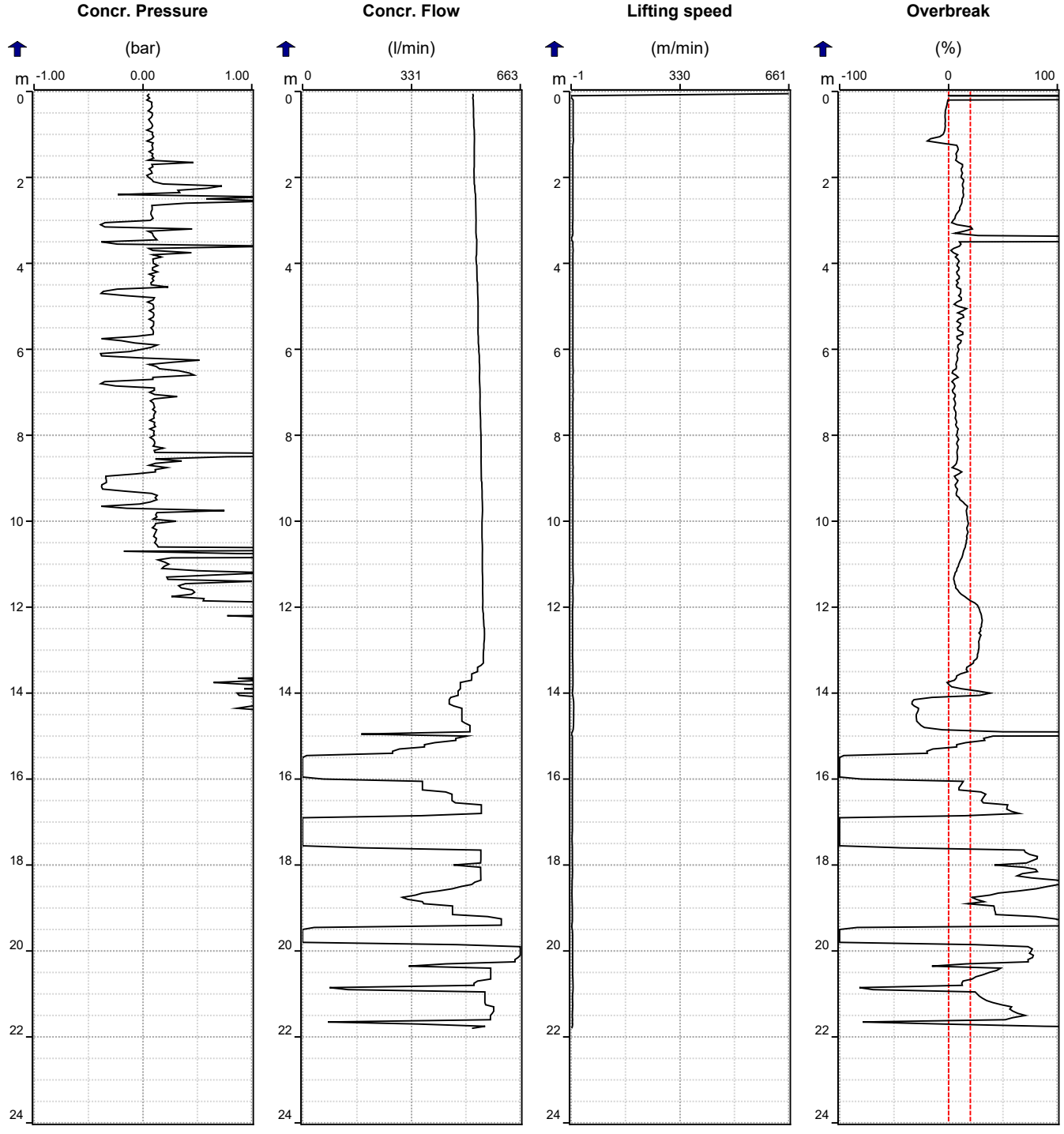
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.80 m
Depth Reached	21.80 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.80 m
Total Concrete Volume:	2.41 m³
Overbreak	15 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp10**	**Serial Number:**	**SF65-M4558**

Drilling Phase

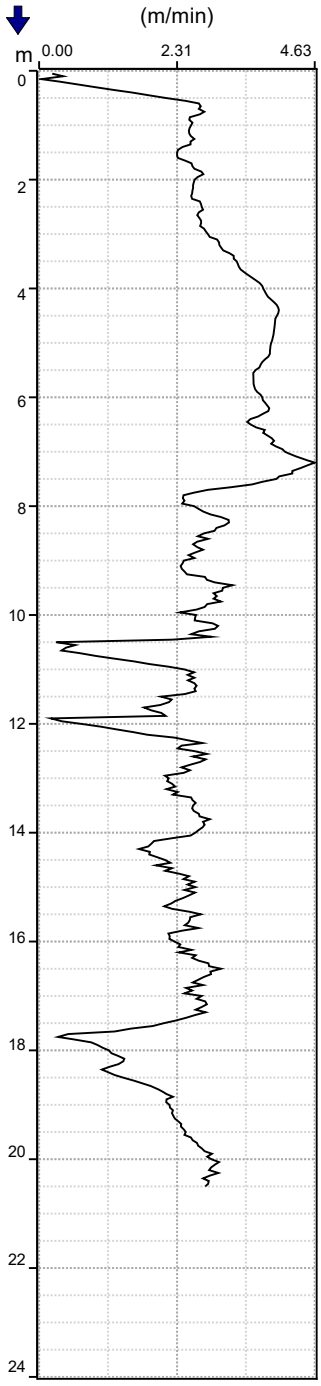
Start:	09/12/2024
End:	09/12/2024
Design Depth	20.50 m
Depth Reached	20.52 m

Concreting Phase

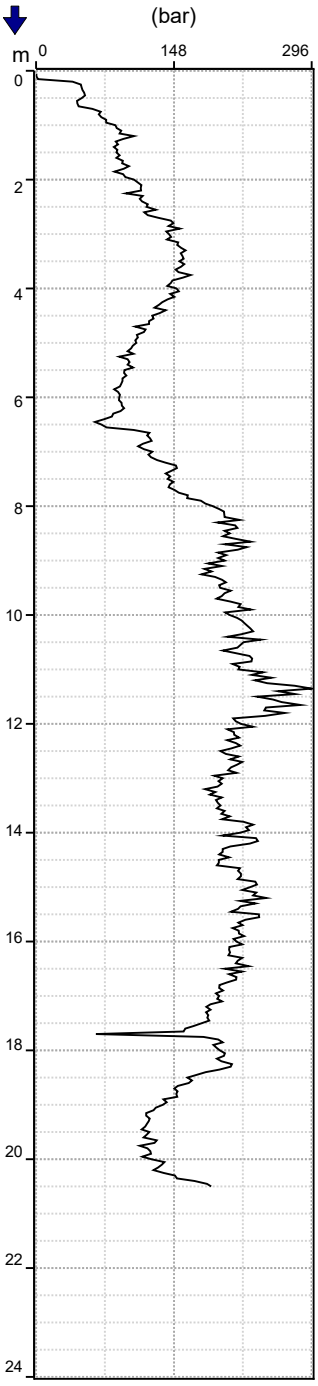
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	20.40 m
Total Concrete Volume:	3.69 m³
Overbreak	43 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

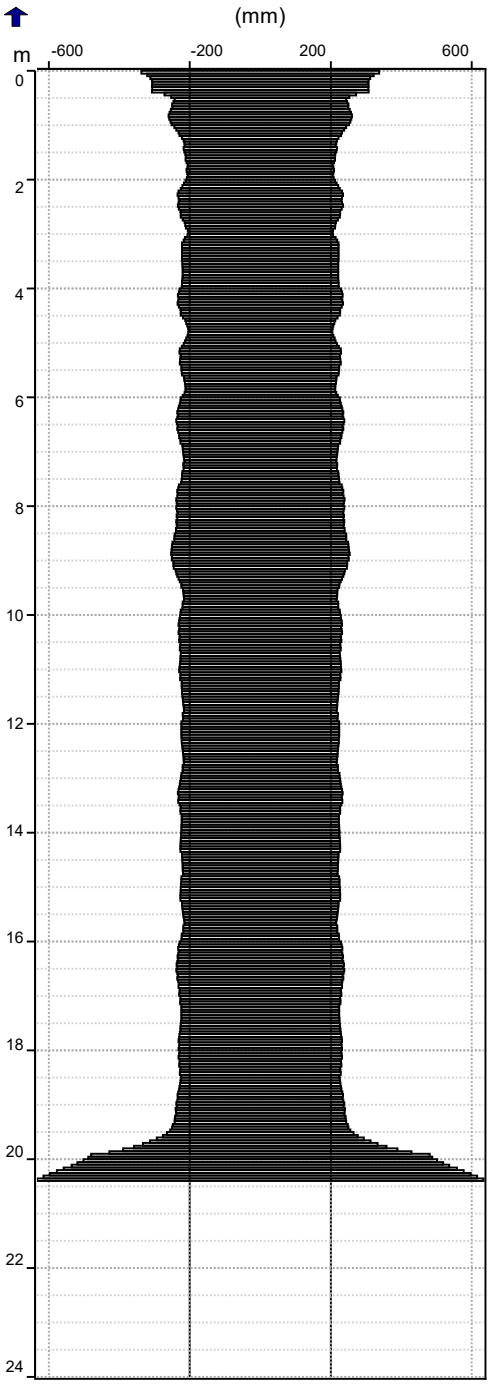
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp10**	**Serial Number:**	**SF65-M4558**

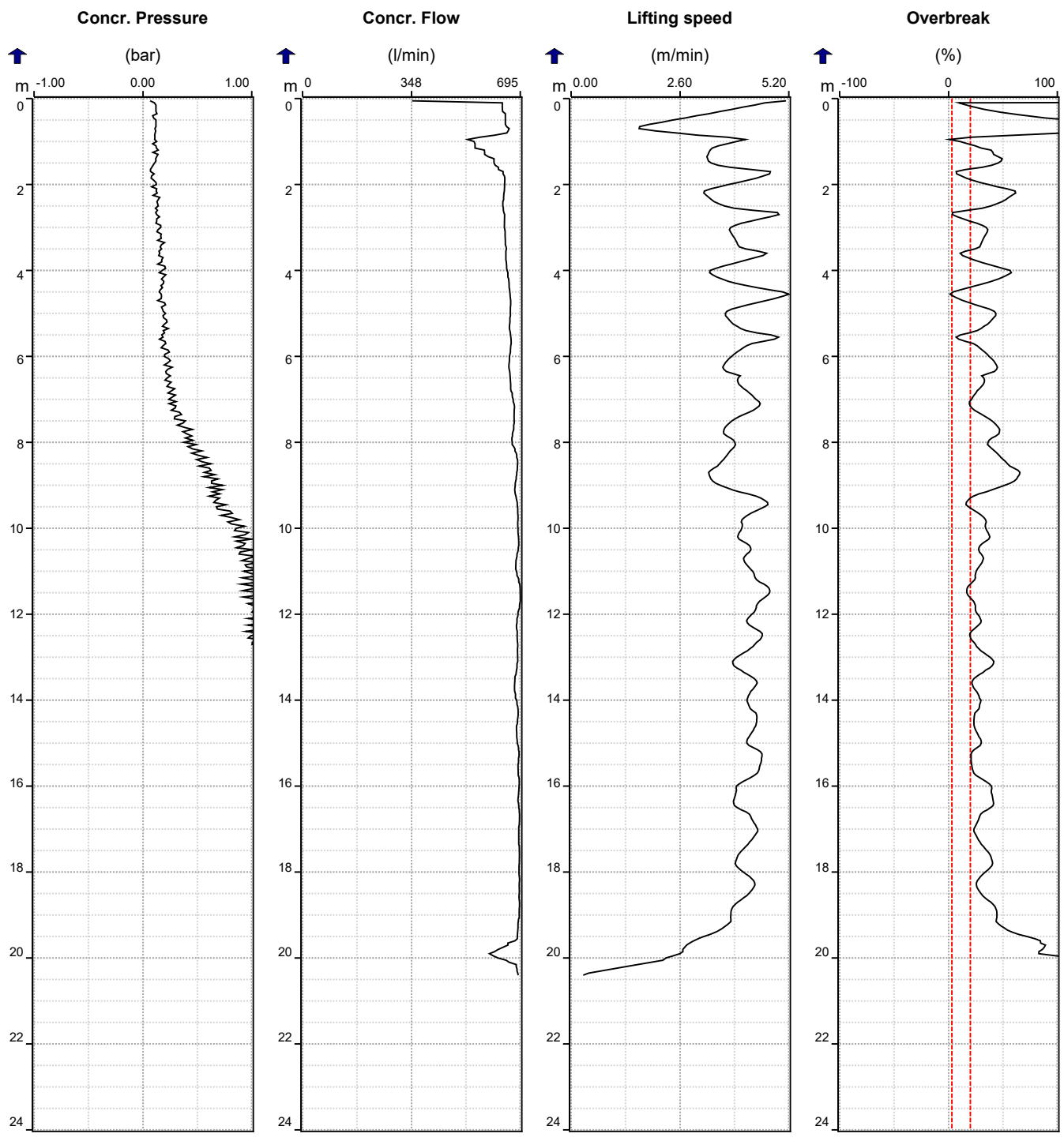
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	20.50 m
Depth Reached	20.52 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	20.40 m
Total Concrete Volume:	3.69 m³
Overbreak	43 %
Total Pump Strokes:	156

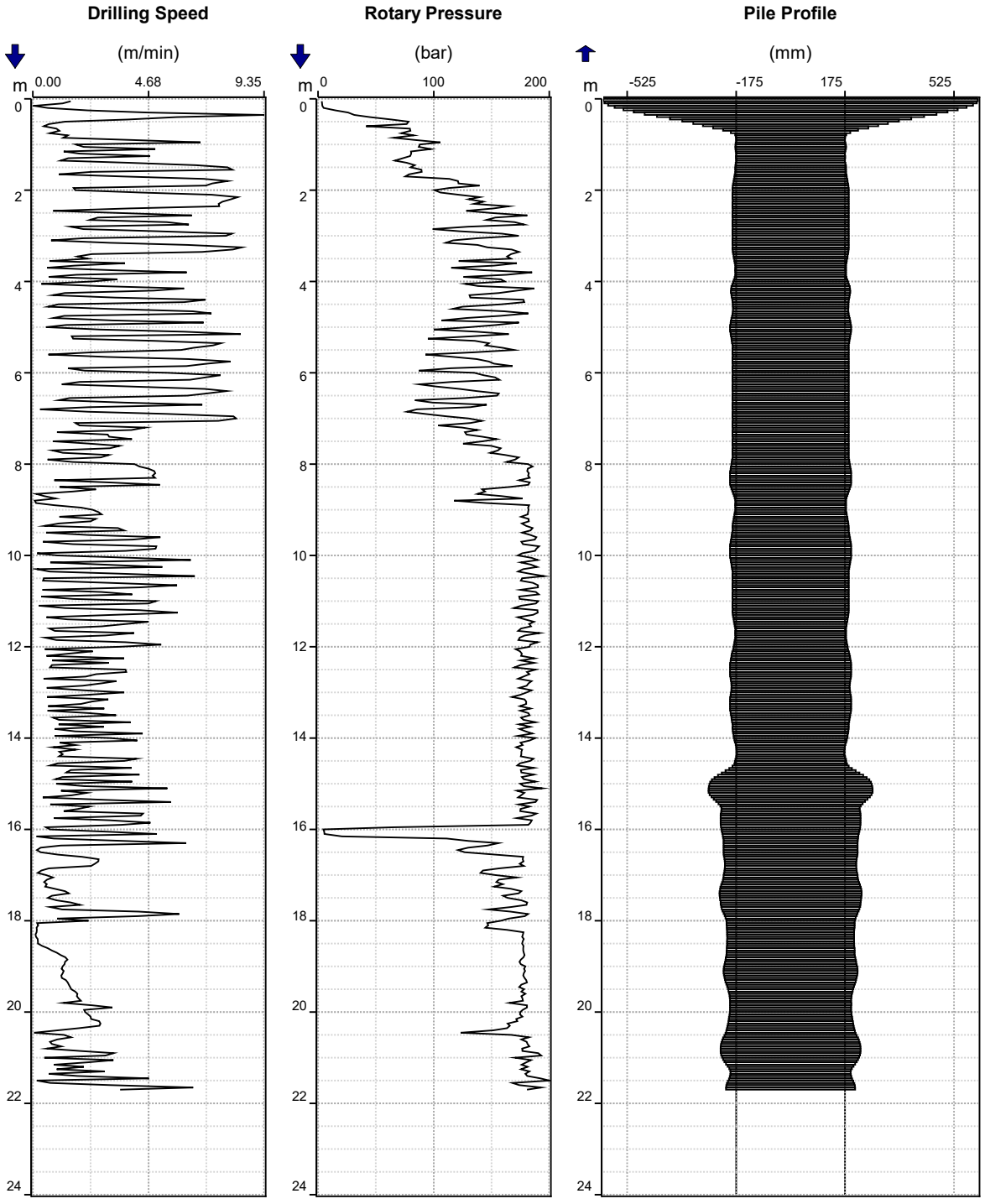
Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp11**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	21.70 m	Concreting Start Depth:	21.70 m
Depth Reached	21.70 m	Total Concrete Volume:	2.78 m³
		Overbreak	33 %
		Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp11**	**Serial Number:**	**SF55-M5265**

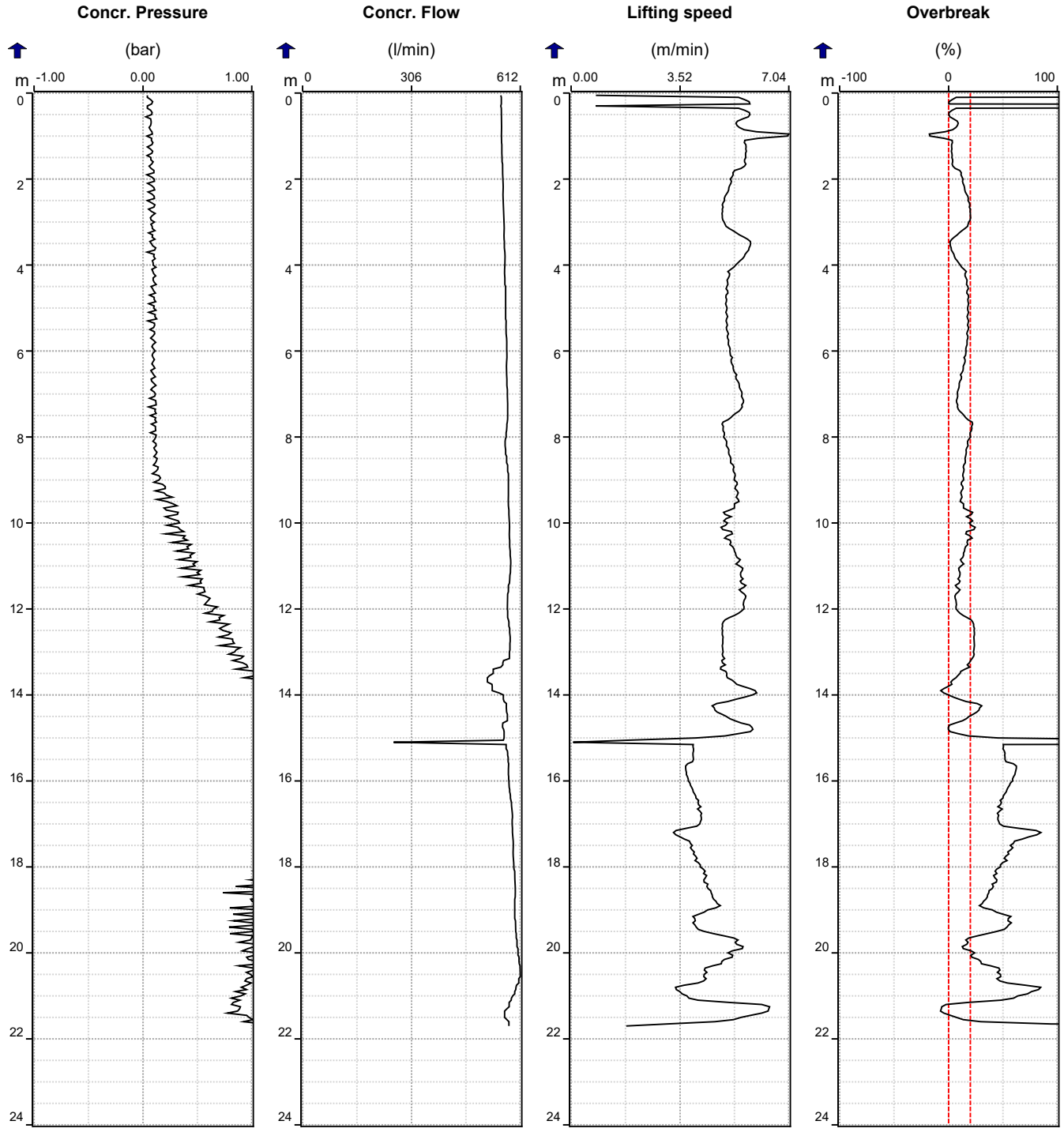
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.70 m
Depth Reached	21.70 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.70 m
Total Concrete Volume:	2.78 m³
Overbreak	33 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp12**	**Serial Number:**	**SF55-M5265**

Drilling Phase

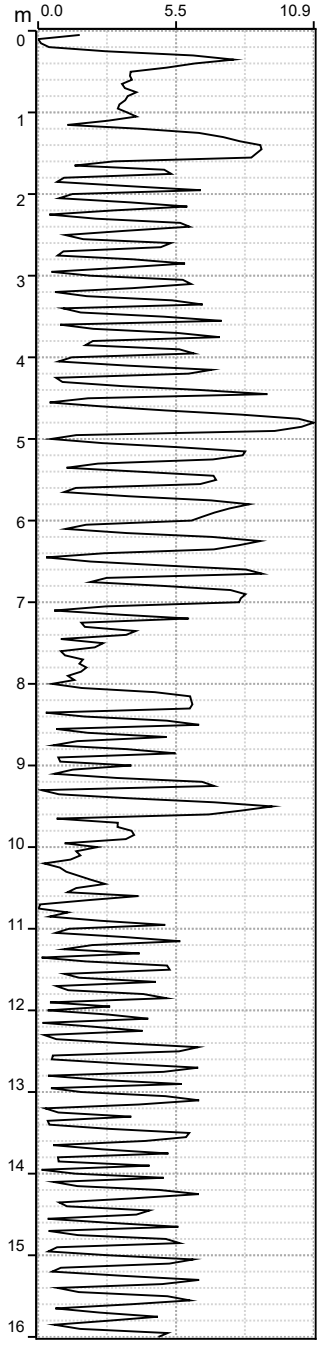
Start:	25/11/2024
End:	25/11/2024
Design Depth	16.00 m
Depth Reached	16.03 m

Concreting Phase

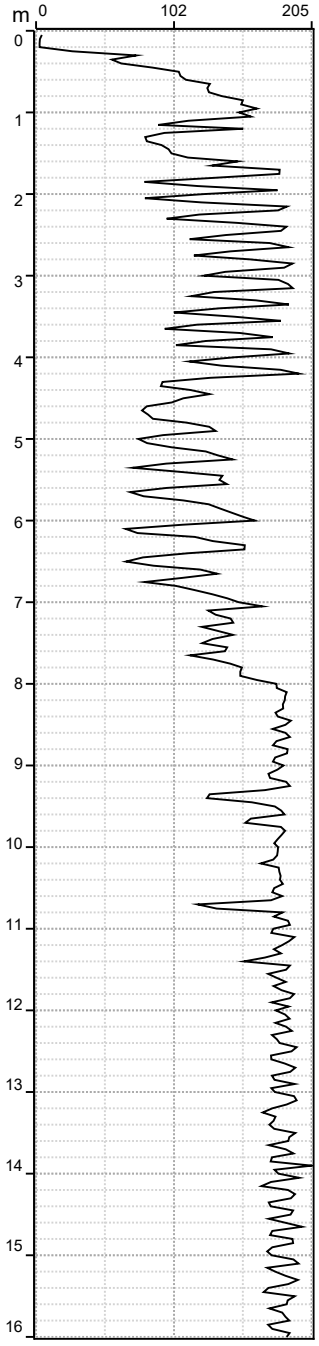
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	16.03 m
Total Concrete Volume:	2.45 m³
Overbreak	59 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

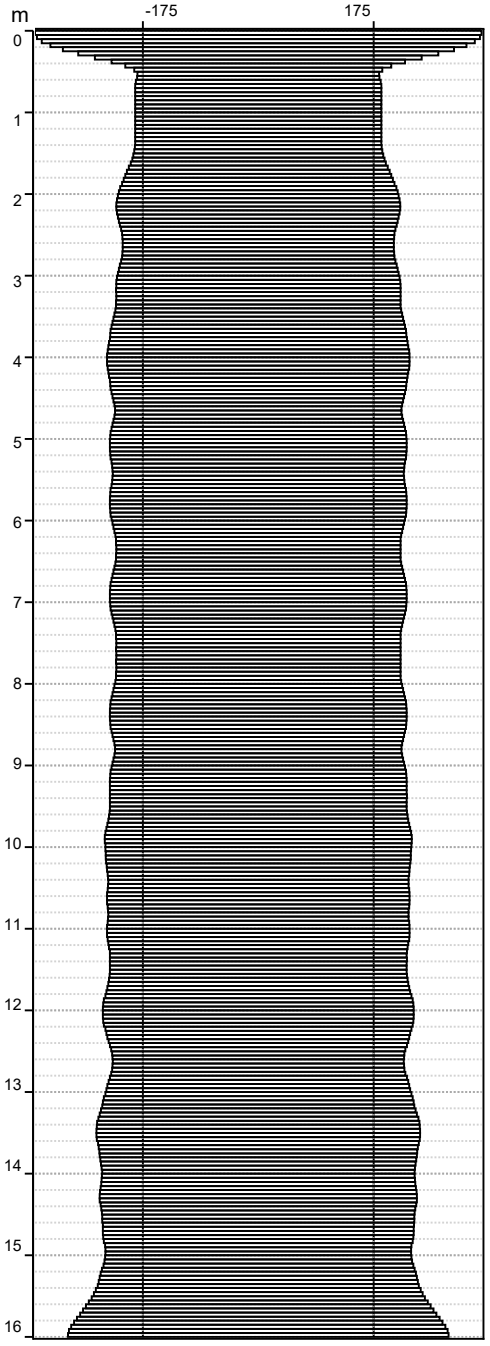
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp12**	**Serial Number:**	**SF55-M5265**

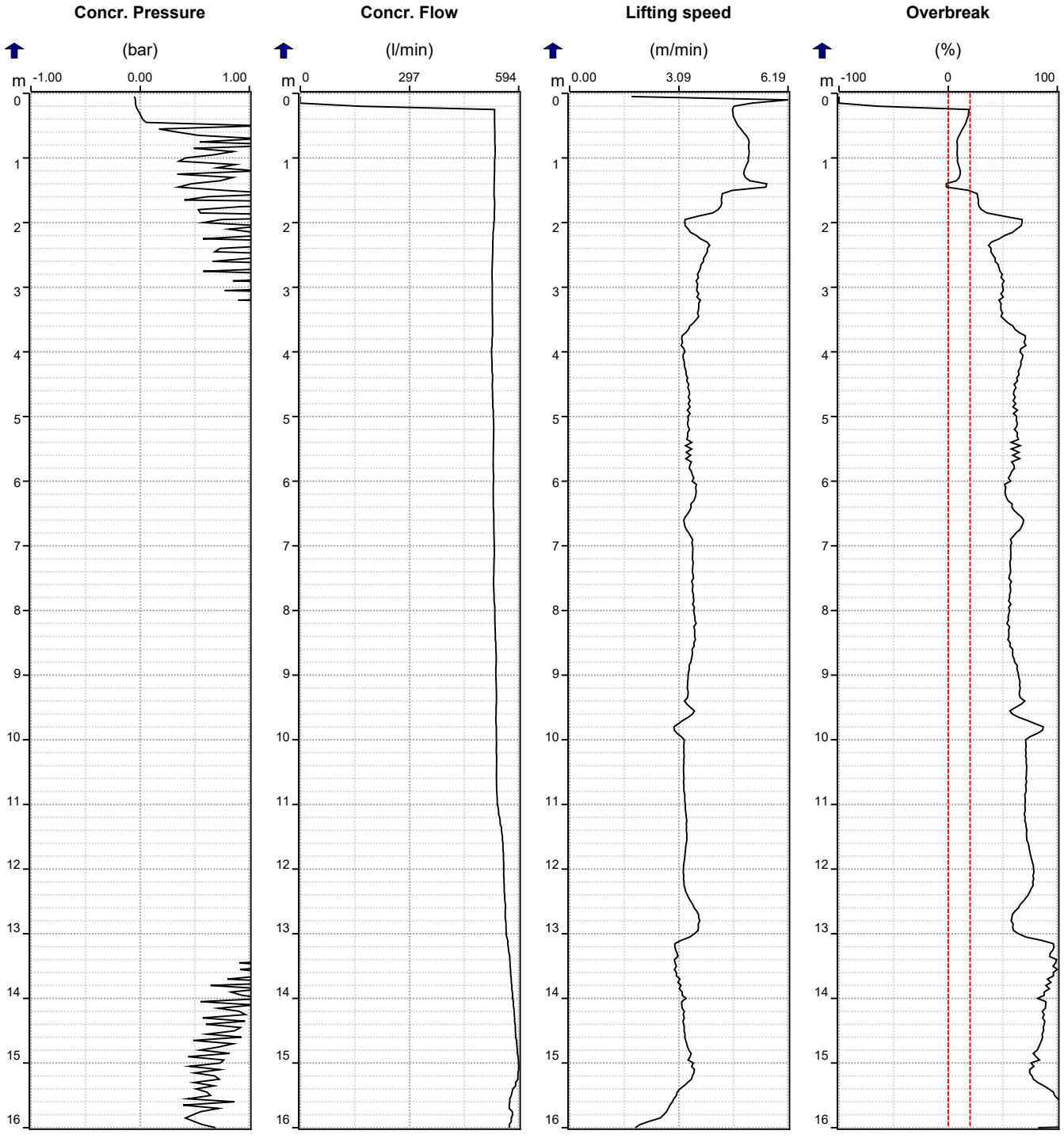
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	16.00 m
Depth Reached	16.03 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	16.03 m
Total Concrete Volume:	2.45 m³
Overbreak	59 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp13**	**Serial Number:**	**SF65-M4558**

Drilling Phase

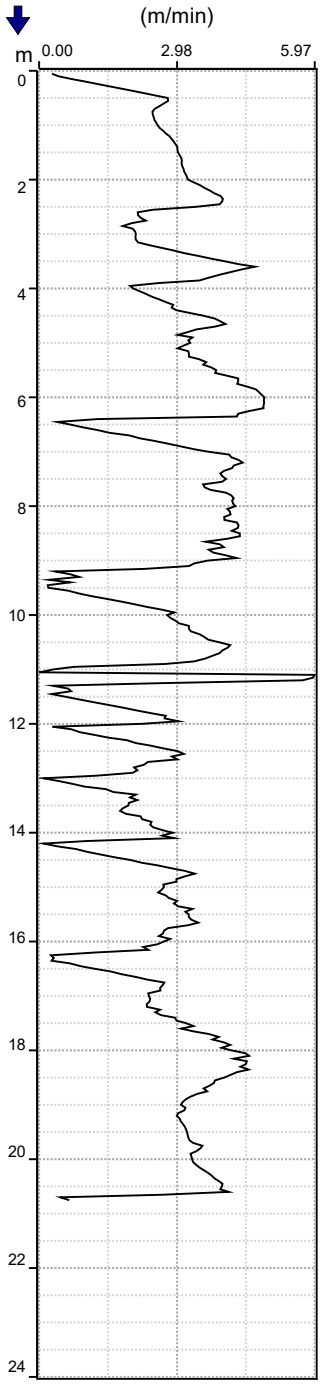
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

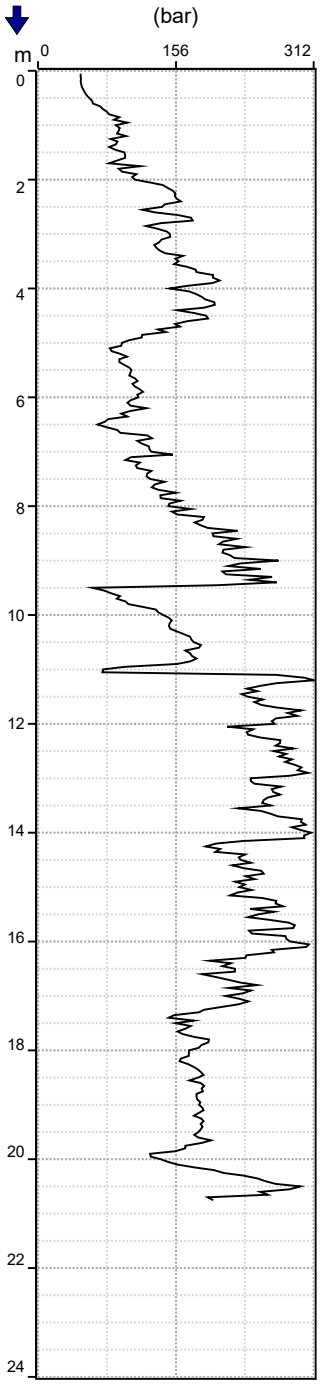
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.76 m
Total Concrete Volume:	3.10 m³
Overbreak	19 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

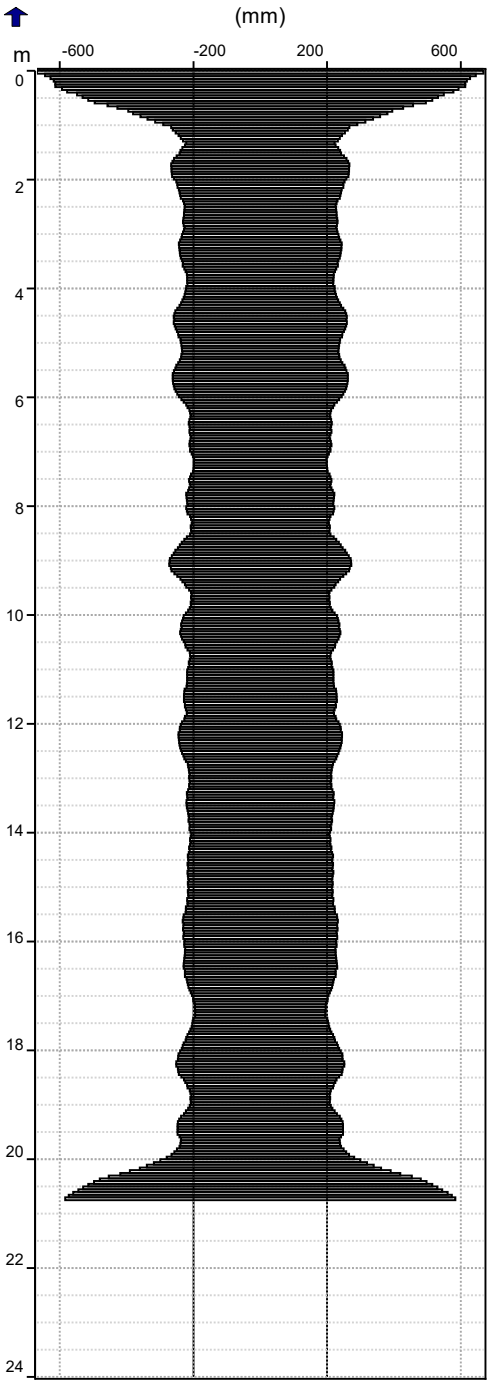
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp13**	**Serial Number:**	**SF65-M4558**

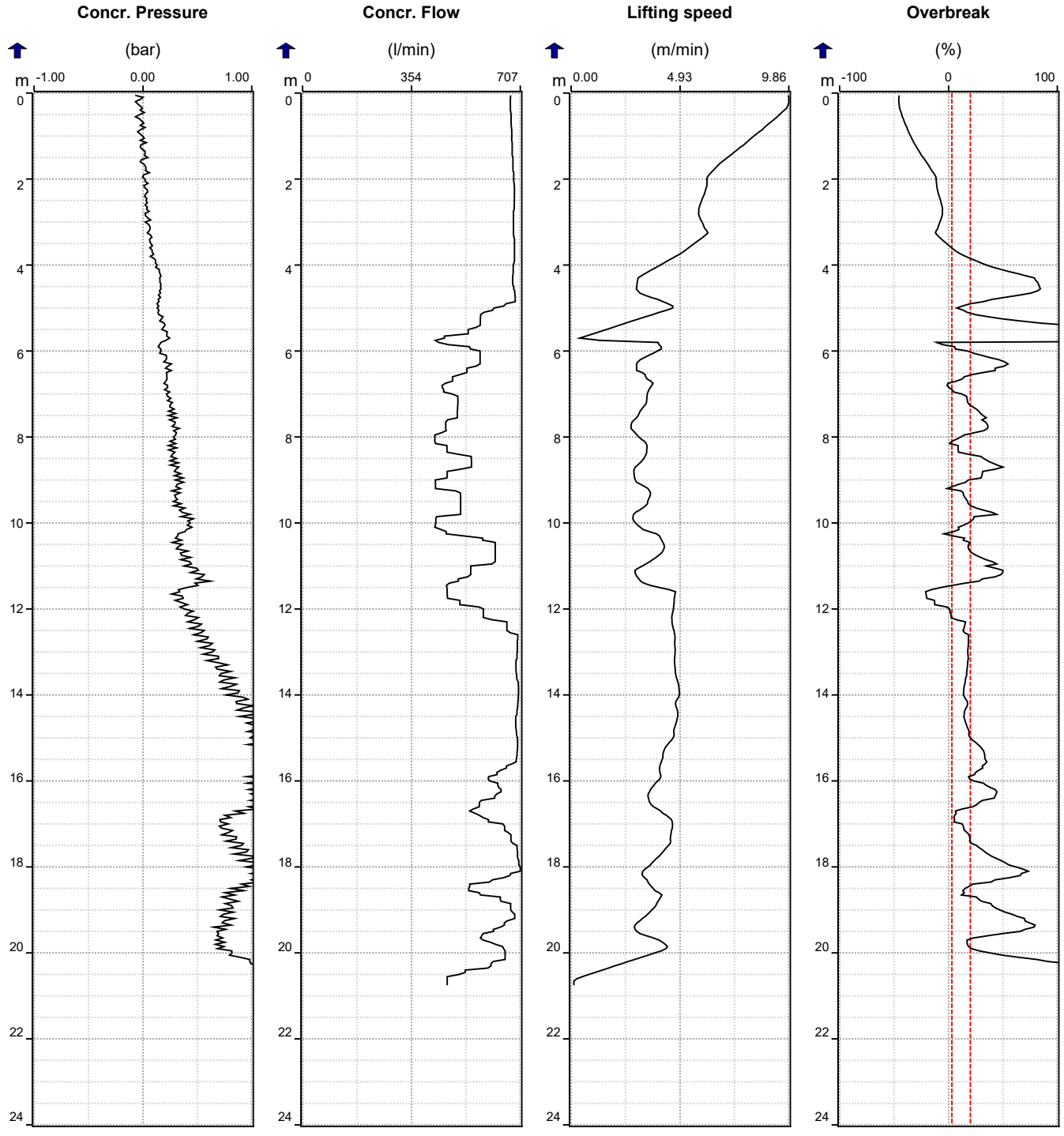
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.76 m
Total Concrete Volume:	3.10 m³
Overbreak	19 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp14**	**Serial Number:**	**SF65-M4558**

Drilling Phase

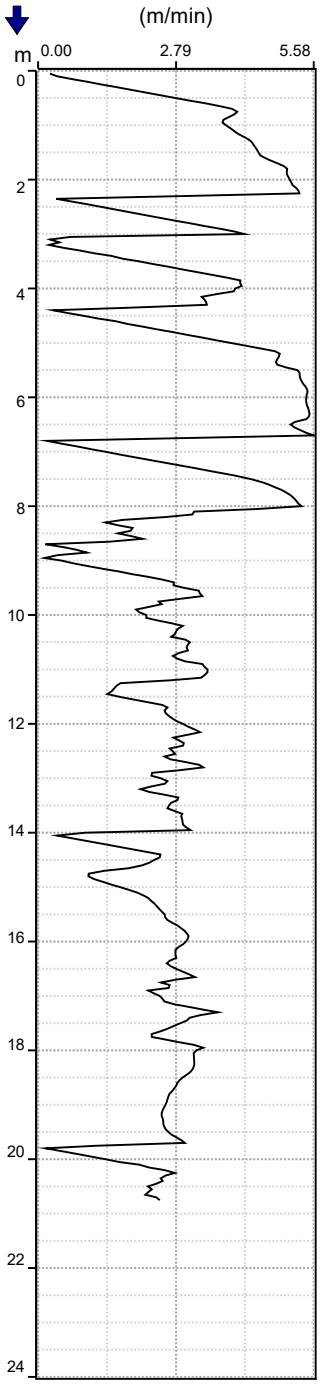
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

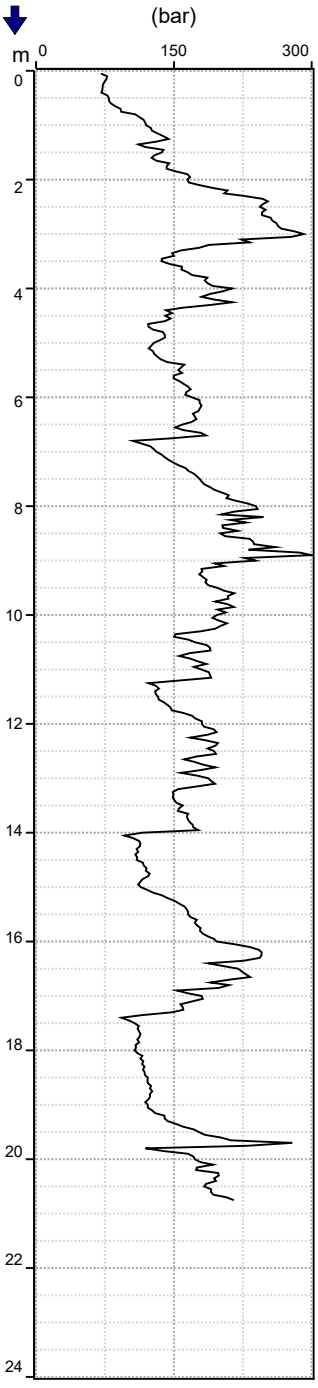
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.75 m
Total Concrete Volume:	3.41 m³
Overbreak	31 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

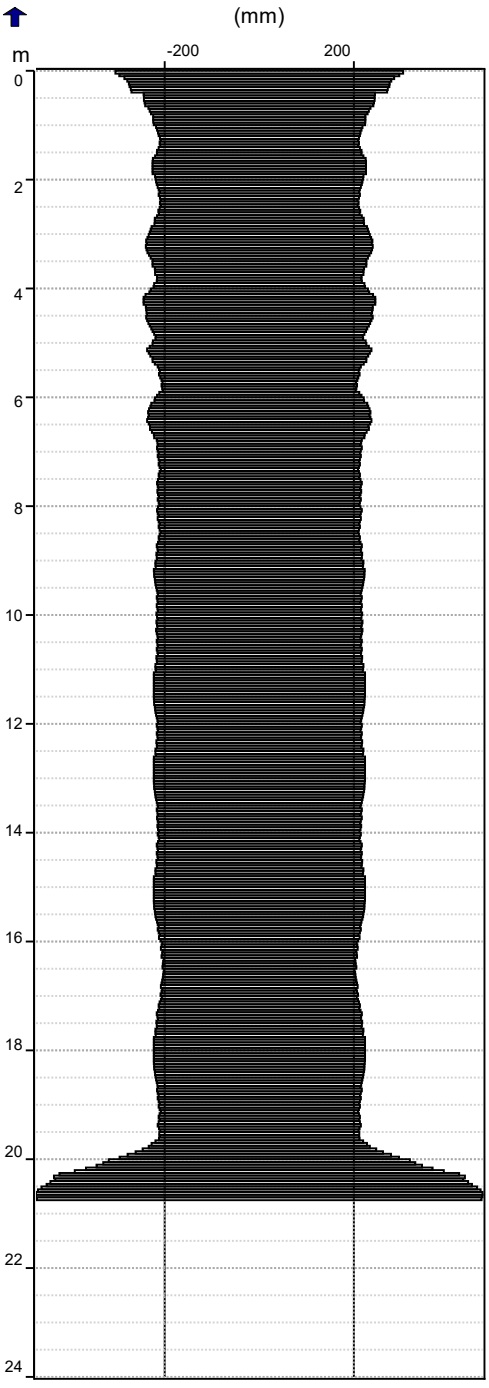
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp14**	**Serial Number:**	**SF65-M4558**

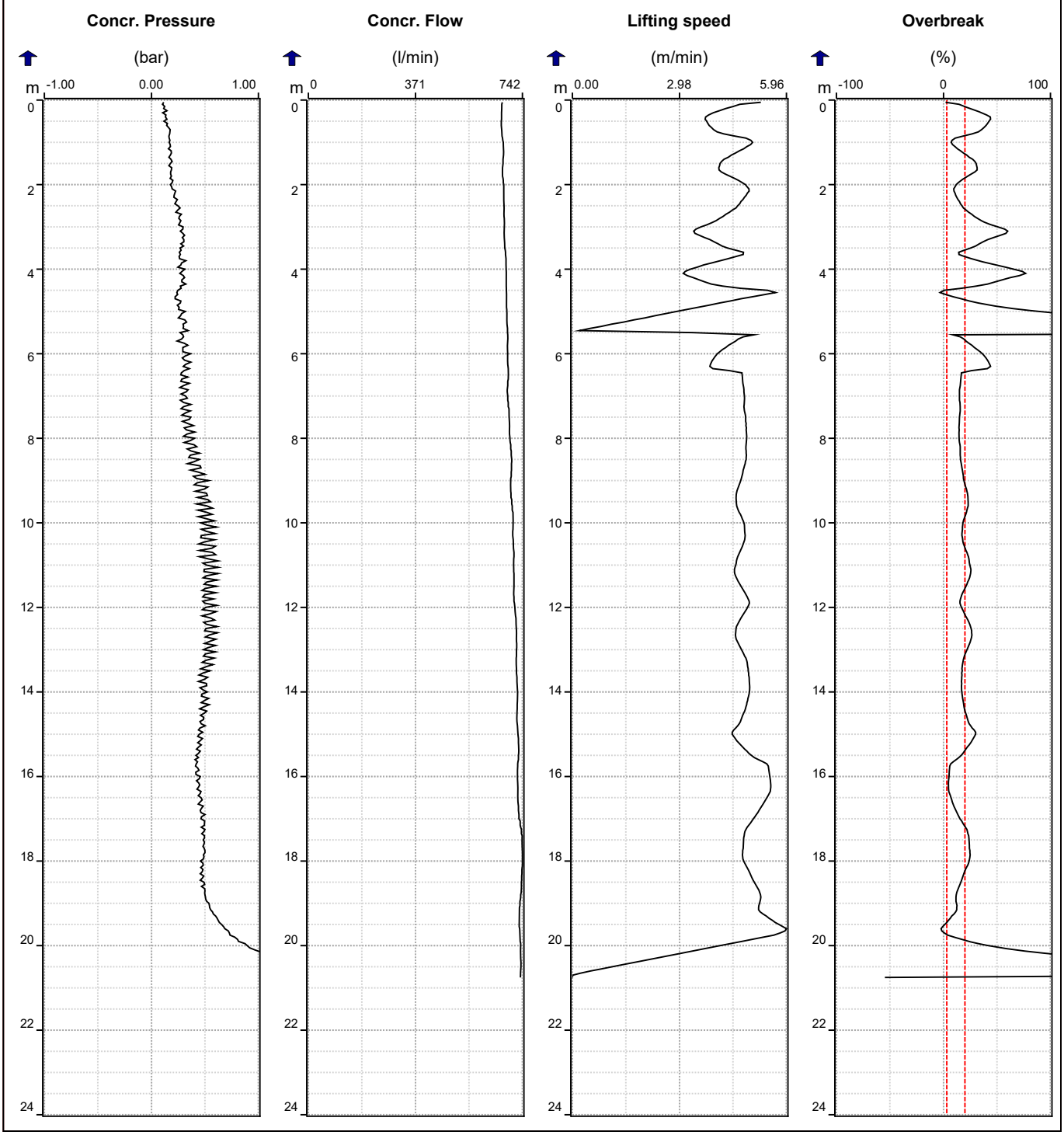
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.75 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.75 m
Total Concrete Volume:	3.41 m³
Overbreak	31 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp15**	**Serial Number:**	**SF65-M4558**

Drilling Phase

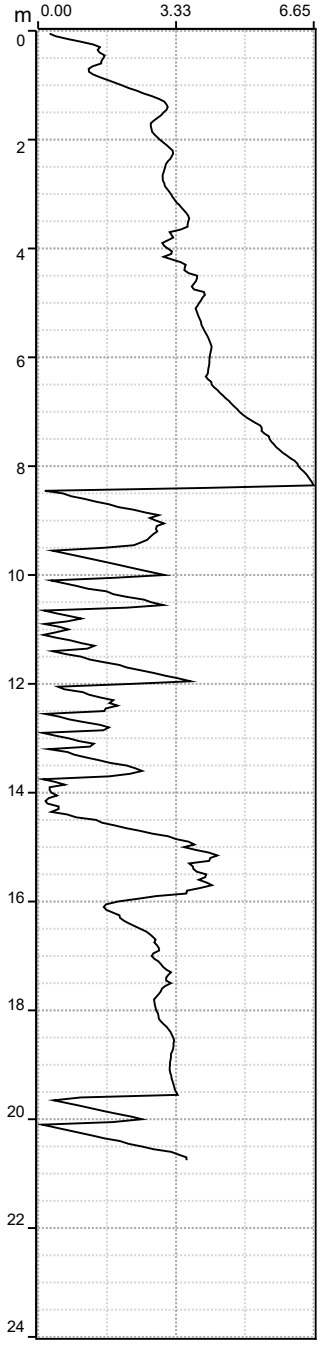
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

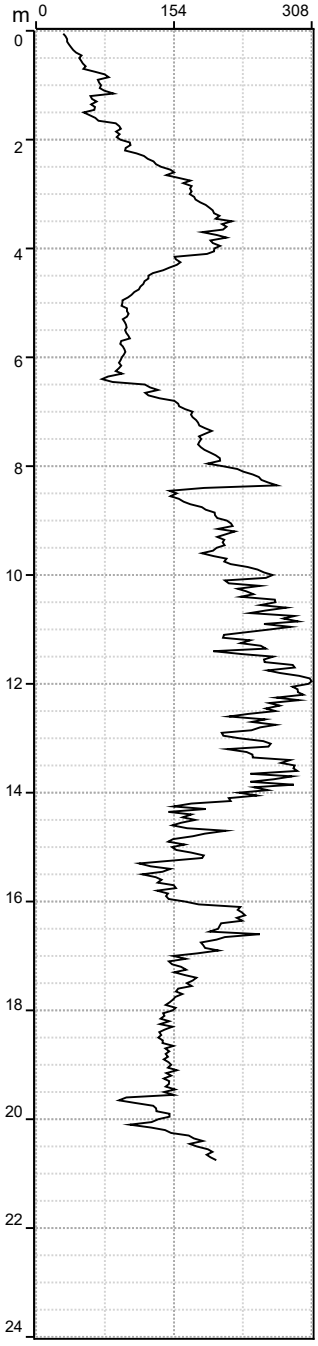
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

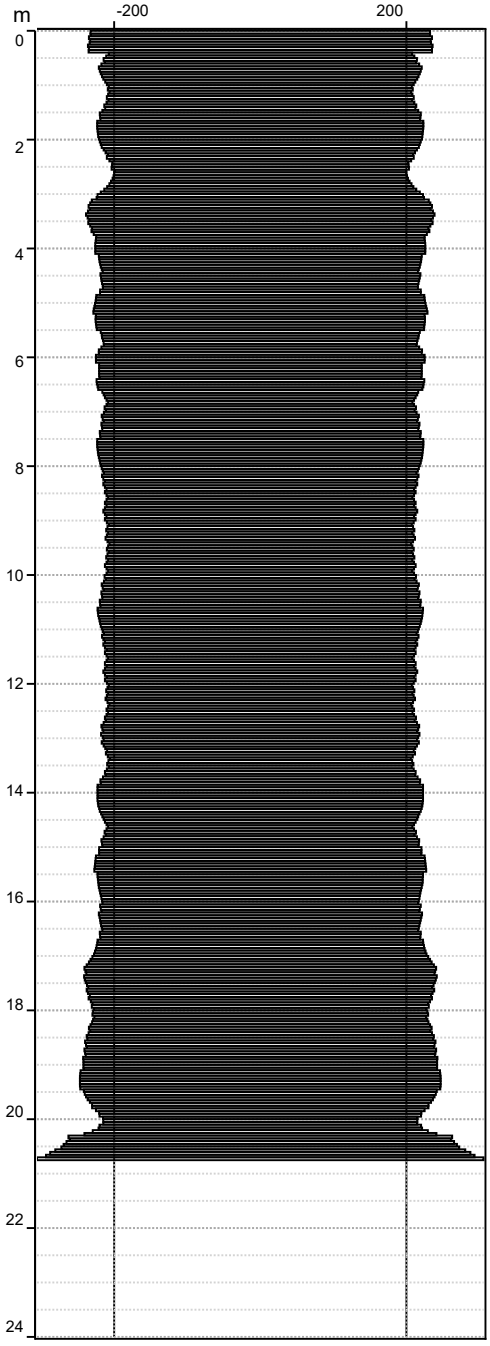
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp15**	**Serial Number:**	**SF65-M4558**

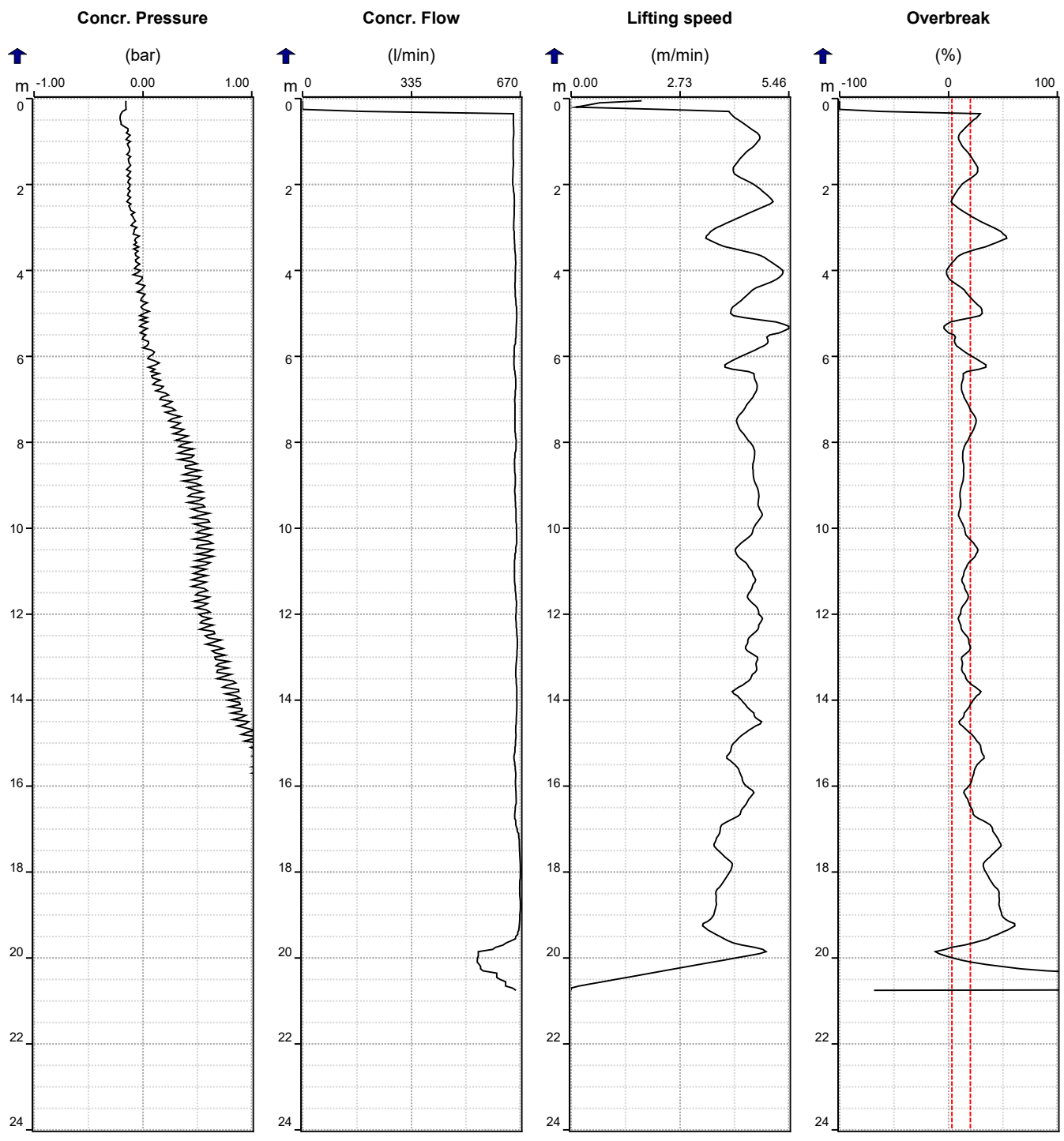
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp16**	**Serial Number:**	**SF65-M4558**

Drilling Phase

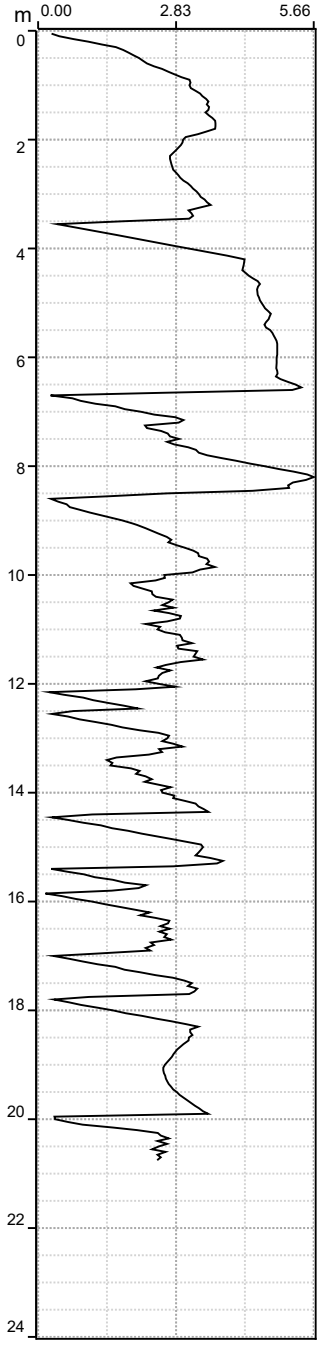
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.79 m

Concreting Phase

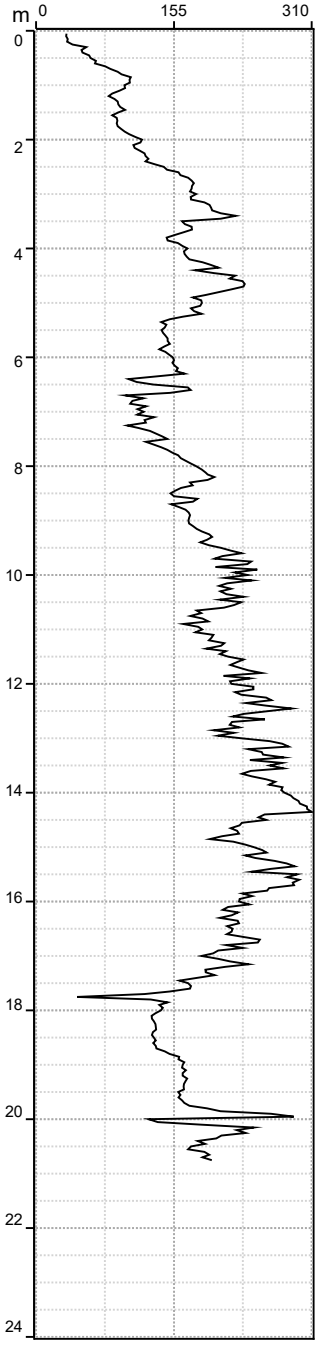
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.79 m
Total Concrete Volume:	3.53 m³
Overbreak	35 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

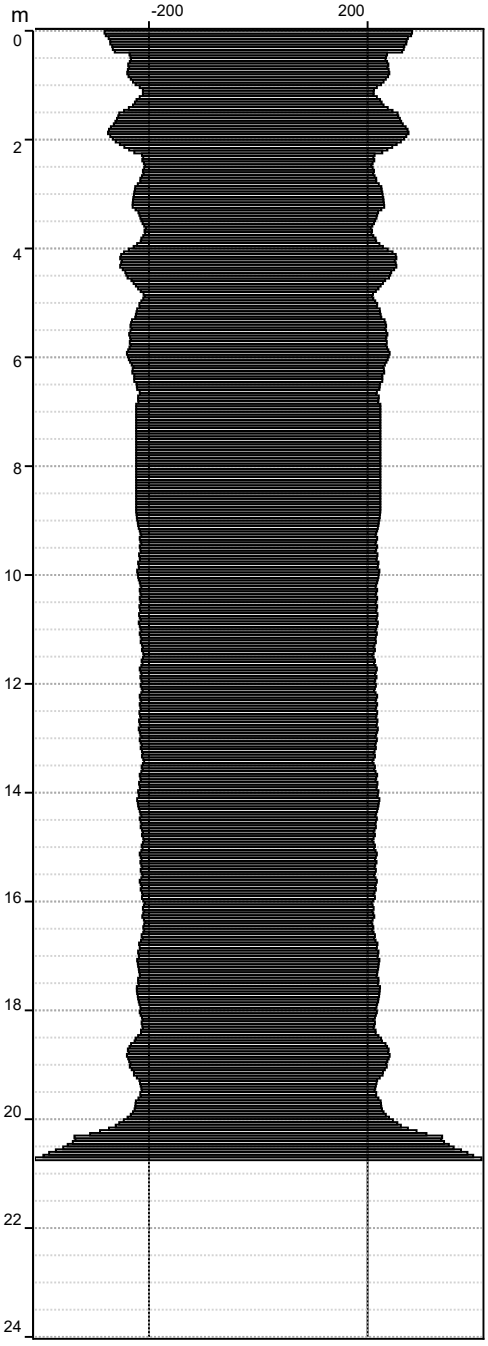
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp16**	**Serial Number:**	**SF65-M4558**

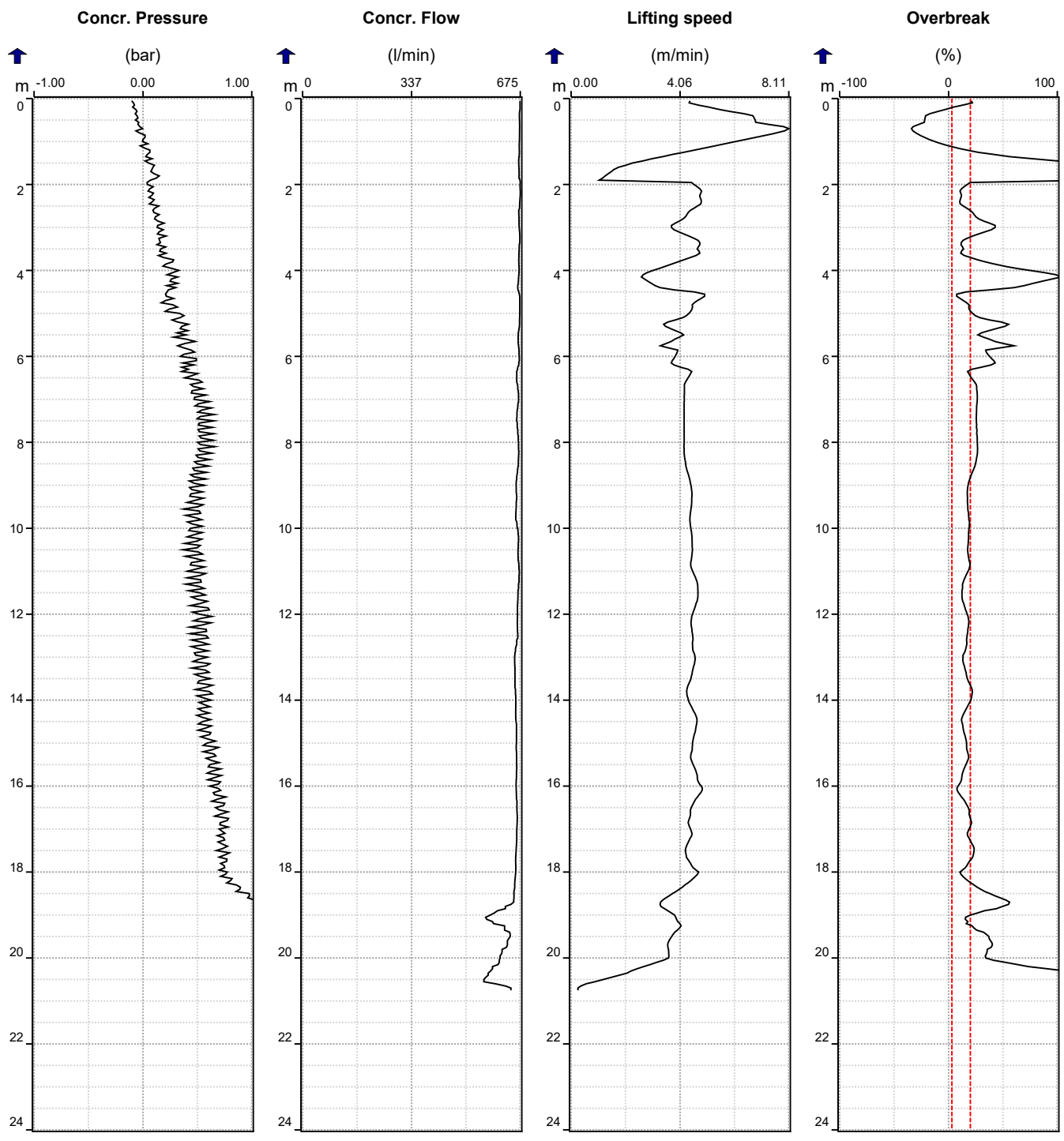
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.79 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.79 m
Total Concrete Volume:	3.53 m³
Overbreak	35 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp17**	**Serial Number:**	**SF65-M4558**

Drilling Phase

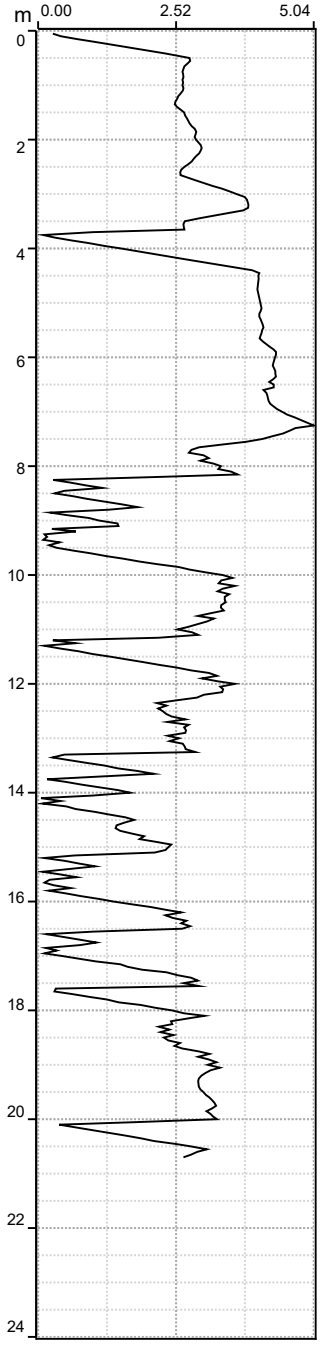
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

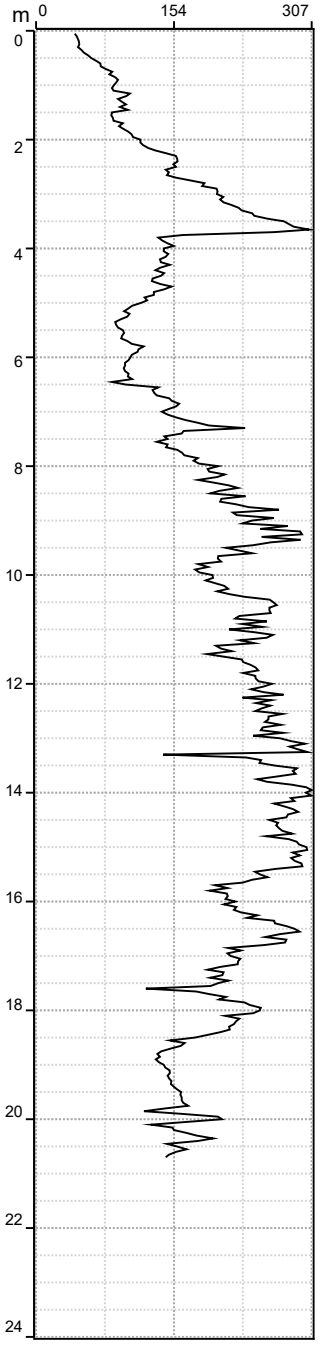
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	3.27 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

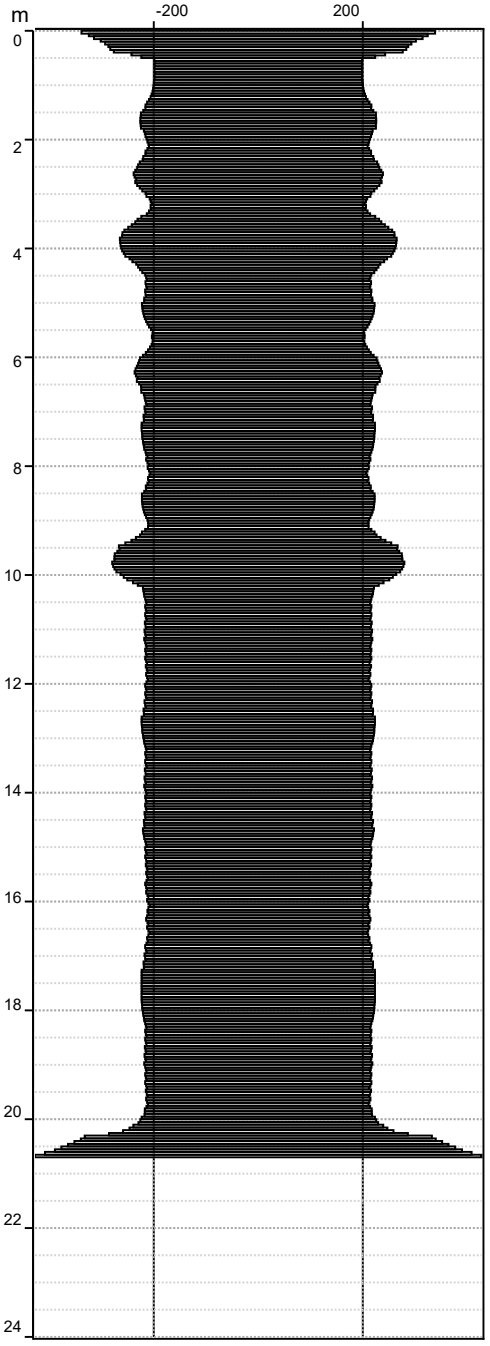
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp17**	**Serial Number:**	**SF65-M4558**

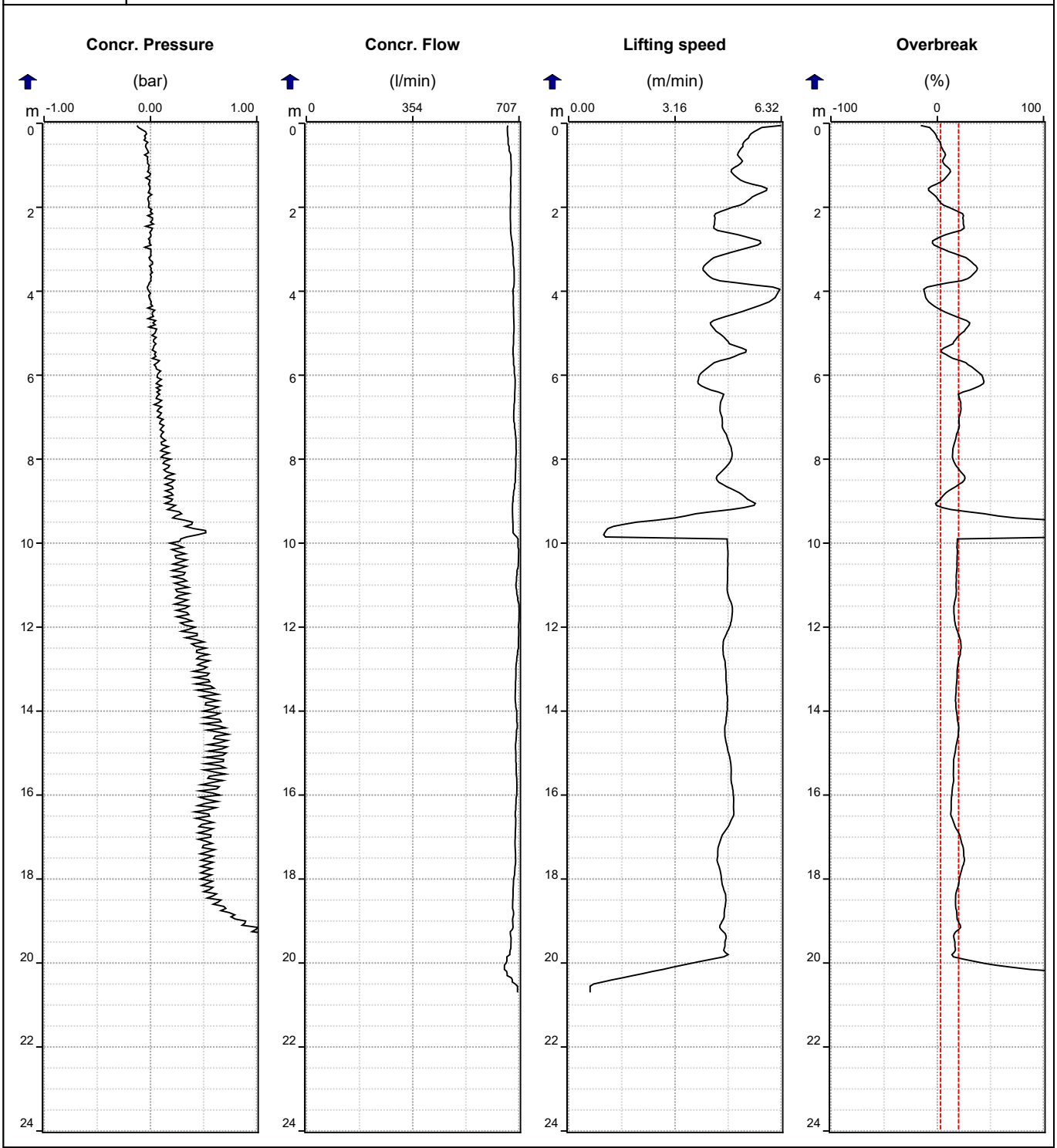
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.73 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.73 m
Total Concrete Volume:	3.27 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp18**	**Serial Number:**	**SF65-M4558**

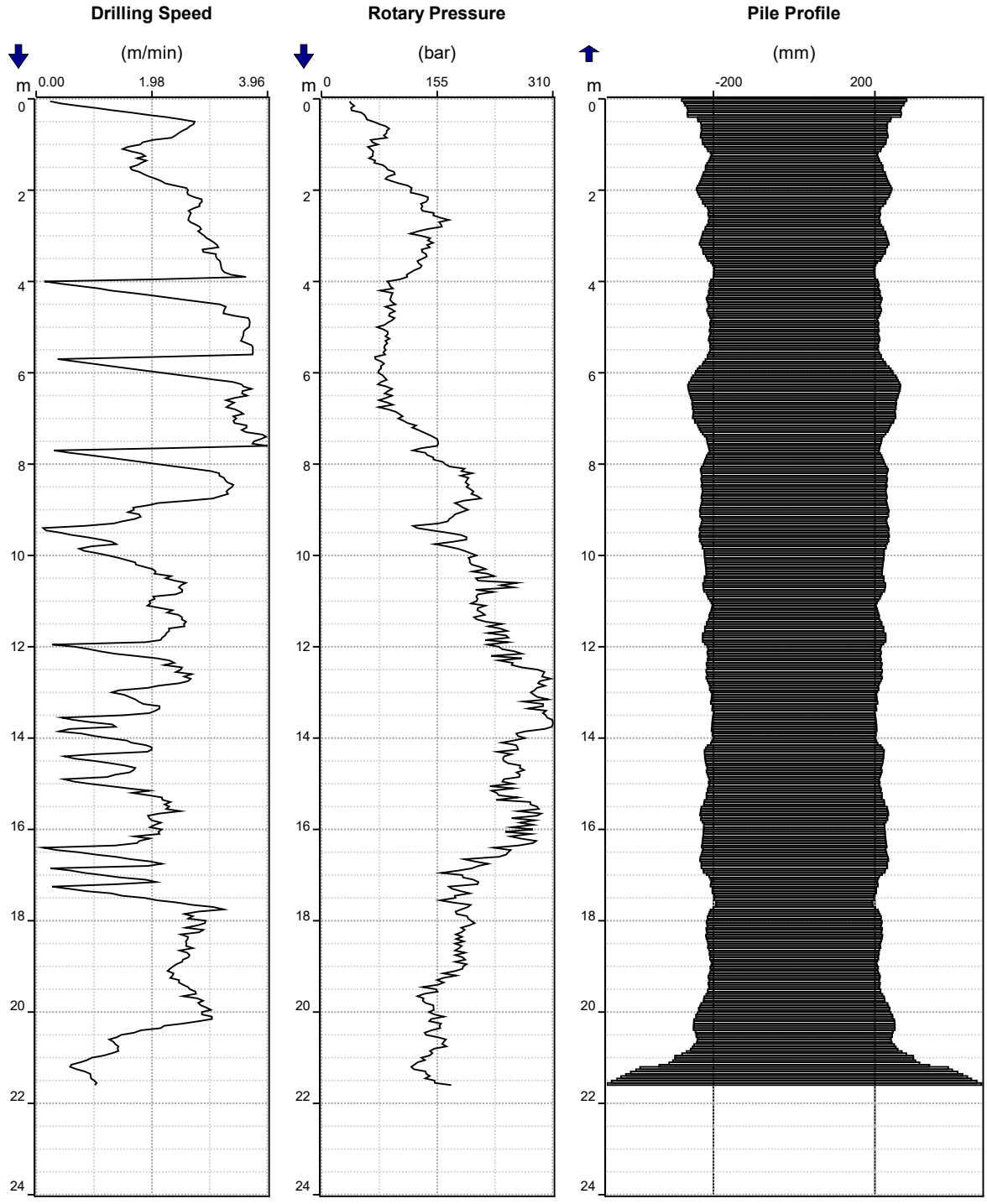
Drilling Phase

Start:	11/12/2024
End:	11/12/2024
Design Depth	21.60 m
Depth Reached	21.60 m

Concreting Phase

Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	21.60 m
Total Concrete Volume:	3.34 m³
Overbreak	23 %
Total Pump Strokes:	145

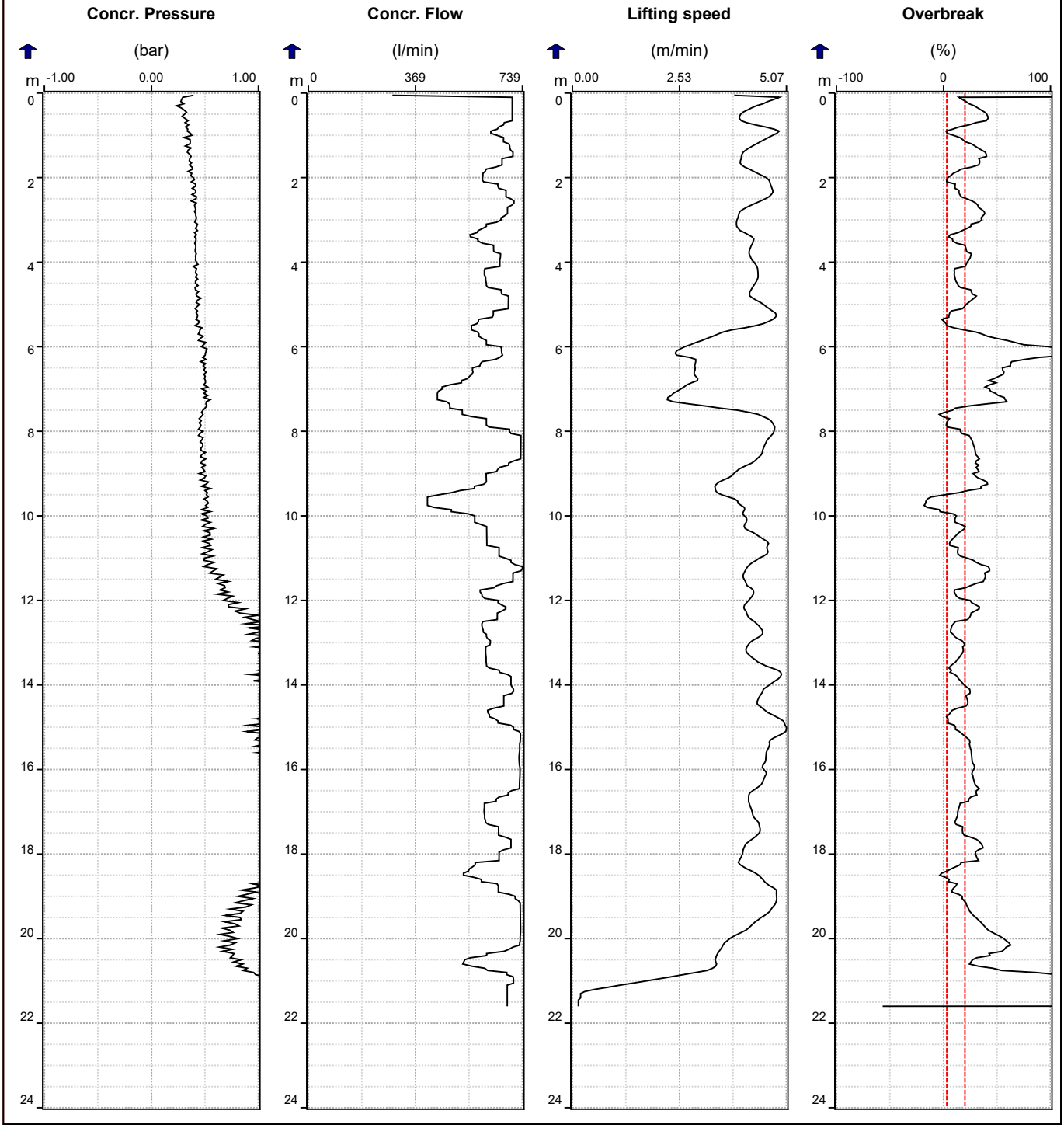
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp18**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.60 m	Concreting Start Depth:	21.60 m
Depth Reached	21.60 m	Total Concrete Volume:	3.34 m³
		Overbreak	23 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp19**	**Serial Number:**	**SF65-M4558**

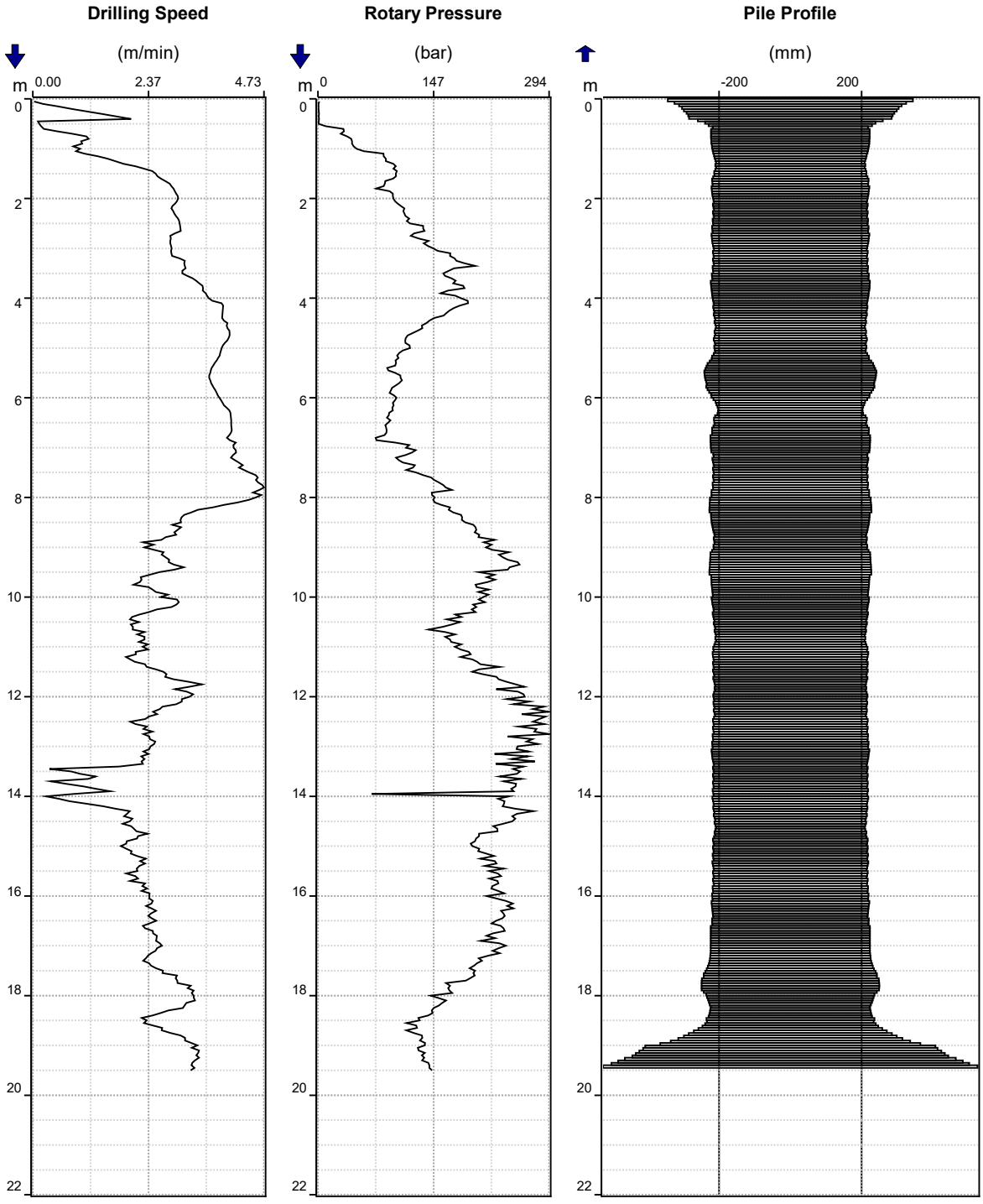
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	19.50 m
Depth Reached	19.52 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	19.48 m
Total Concrete Volume:	3.08 m³
Overbreak	25 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp19**	**Serial Number:**	**SF65-M4558**

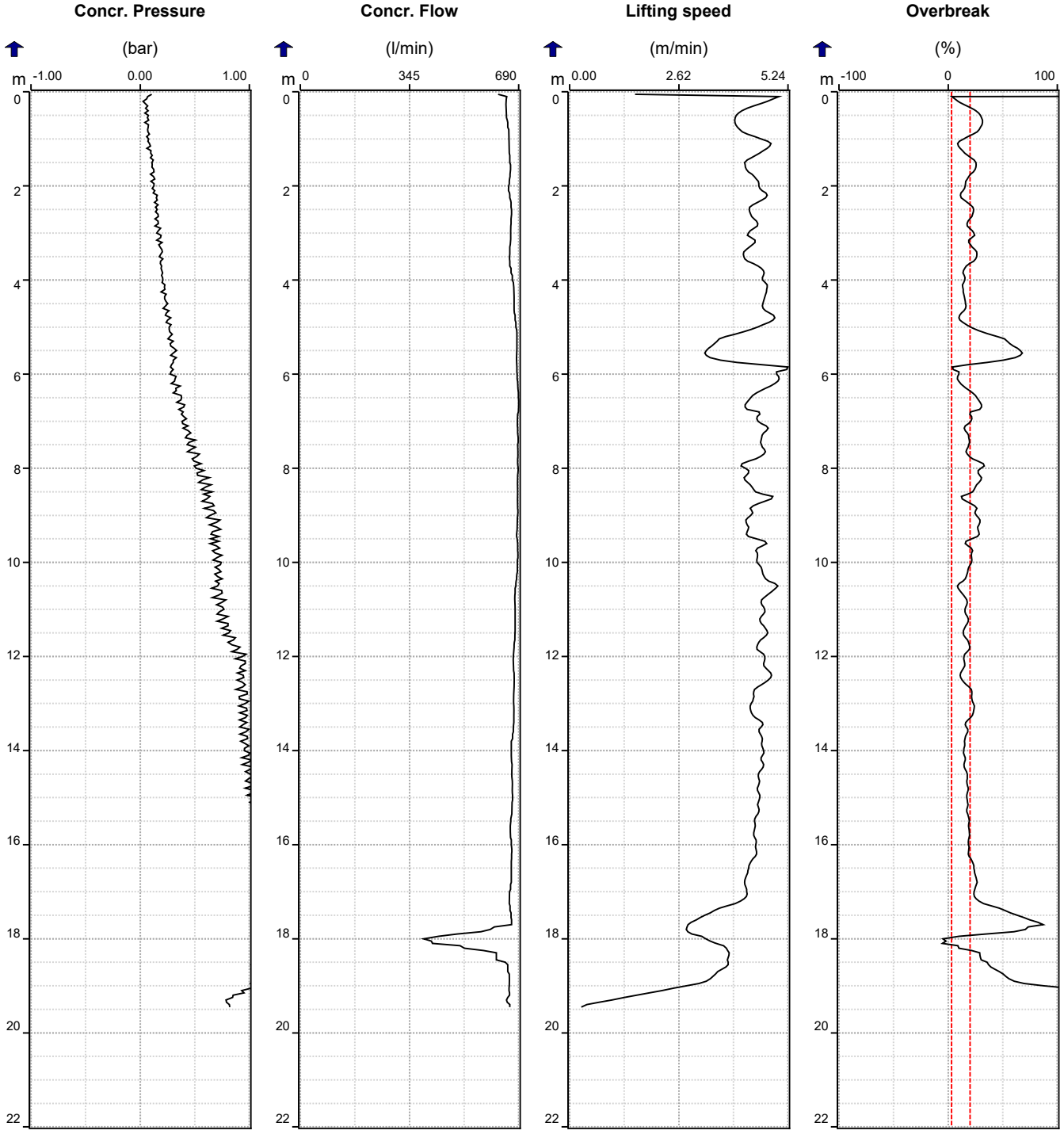
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	19.50 m
Depth Reached	19.52 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	19.48 m
Total Concrete Volume:	3.08 m³
Overbreak	25 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp20**	**Serial Number:**	**SF65-M4558**

Drilling Phase

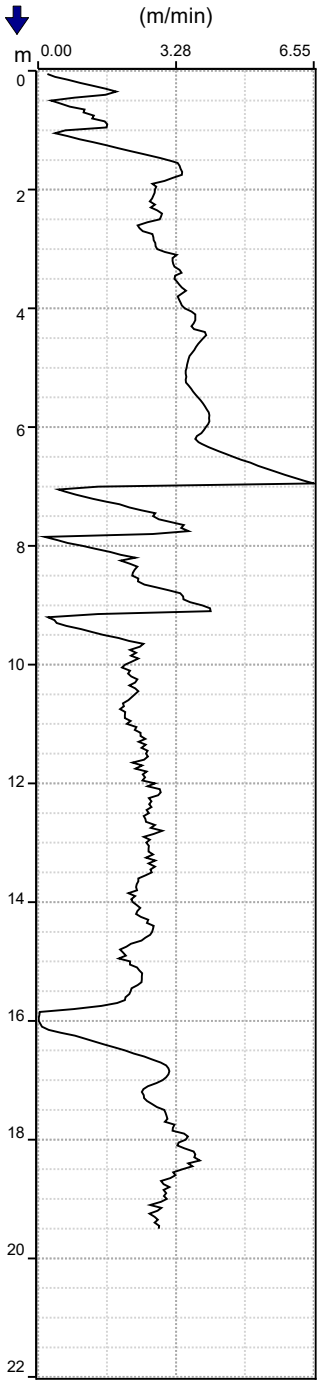
Start:	10/12/2024
End:	10/12/2024
Design Depth	19.50 m
Depth Reached	19.52 m

Concreting Phase

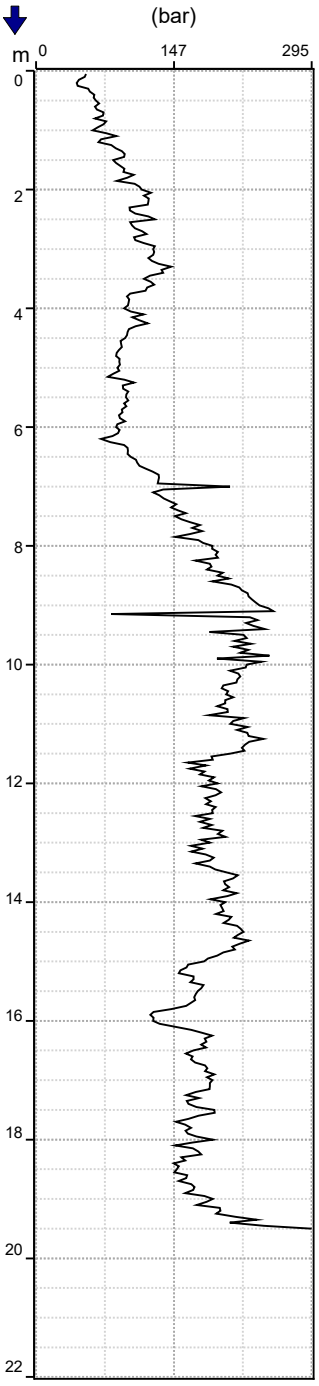
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	19.42 m
Total Concrete Volume:	3.50 m³
Overbreak	43 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

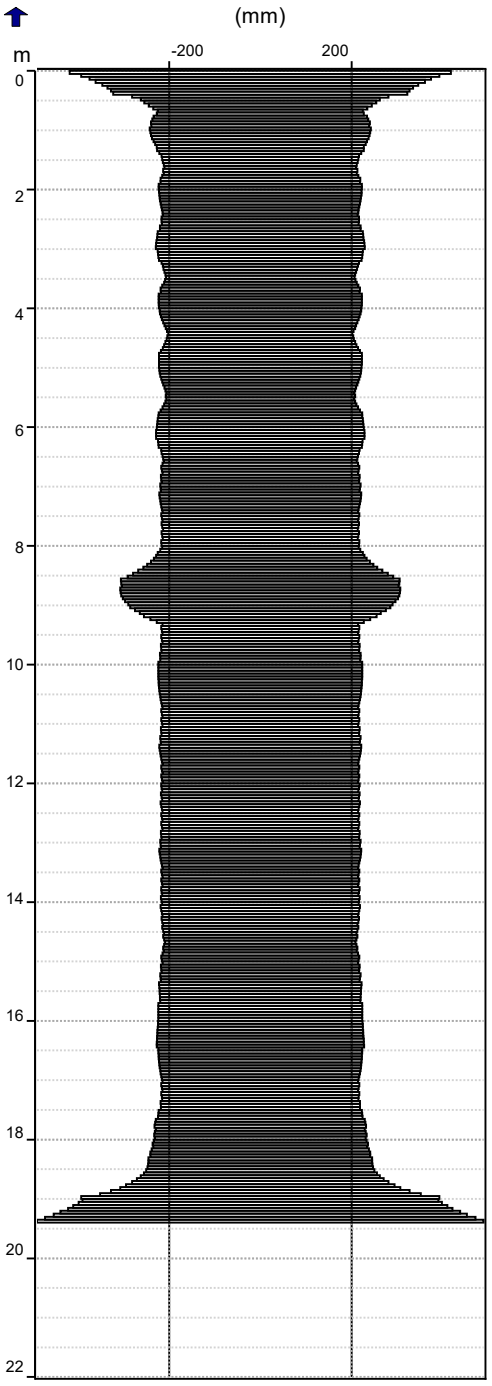
Drilling Speed



Rotary Pressure



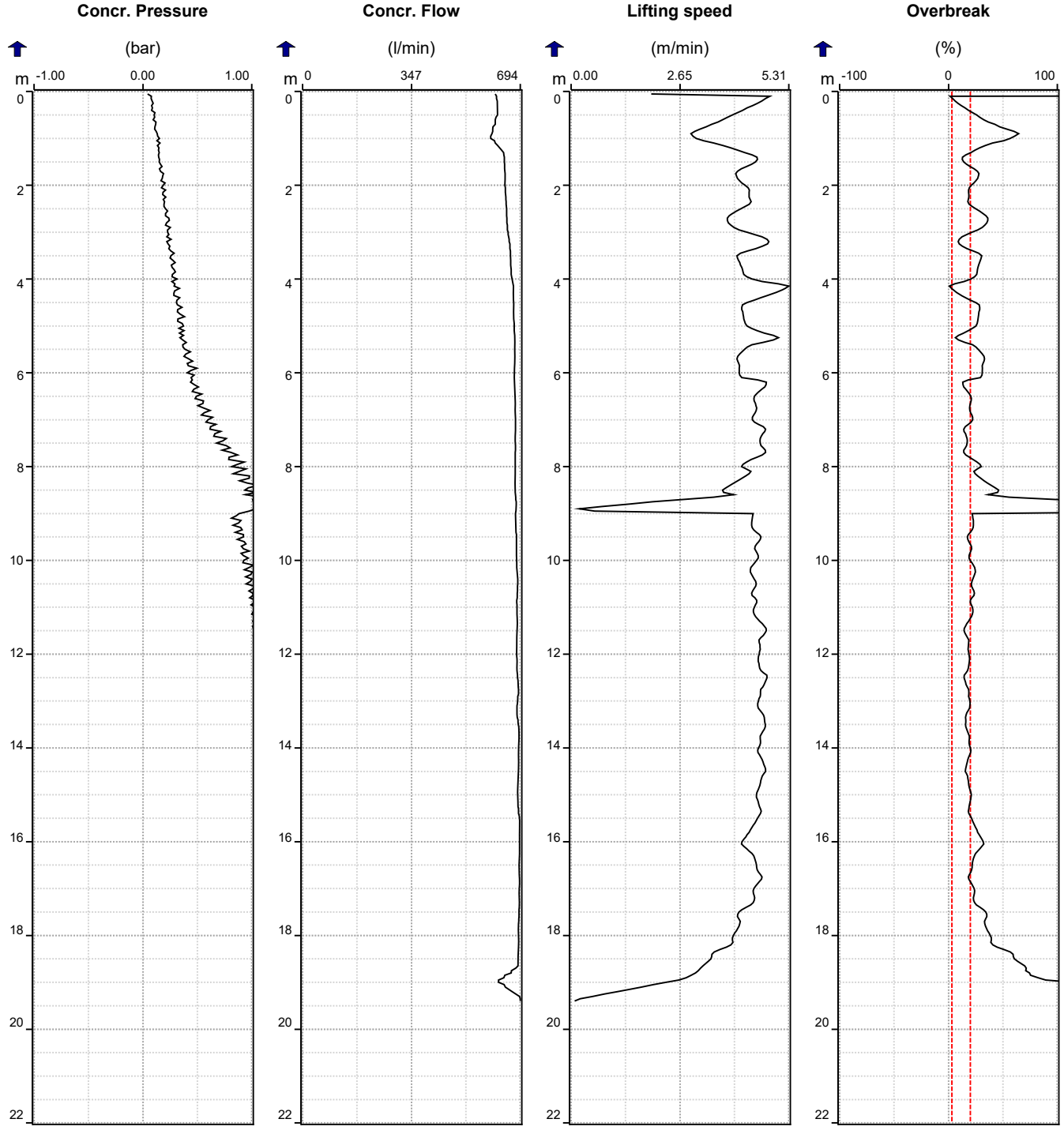
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp20**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	19.50 m	Concreting Start Depth:	19.42 m
Depth Reached	19.52 m	Total Concrete Volume:	3.50 m³
		Overbreak	43 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

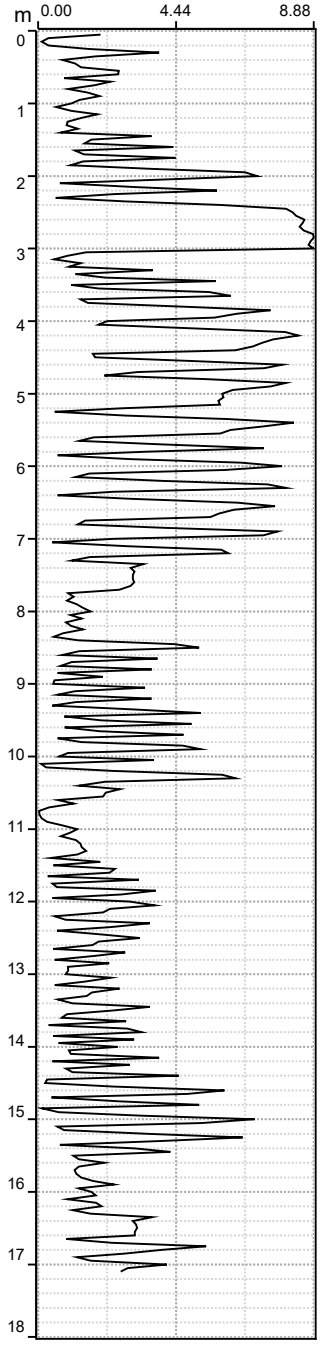


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp21**	**Serial Number:**	**SF55-M5265**

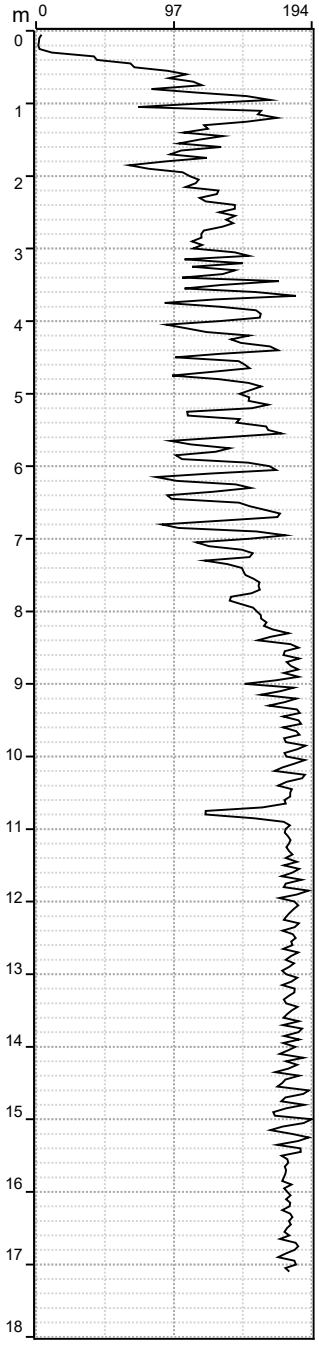
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	17.10 m	Concreting Start Depth:	17.13 m
Depth Reached	17.13 m	Total Concrete Volume:	2.25 m³
		Overbreak	37 %
		Total Pump Strokes:	103

Pile Diameter: 350.00 mm

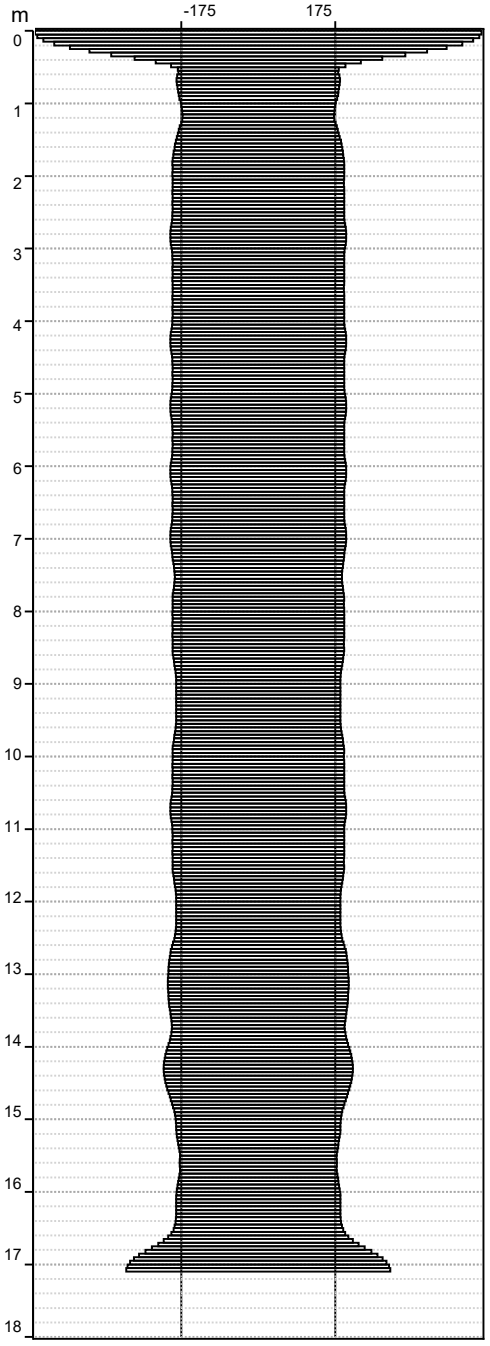
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp21**	**Serial Number:**	**SF55-M5265**

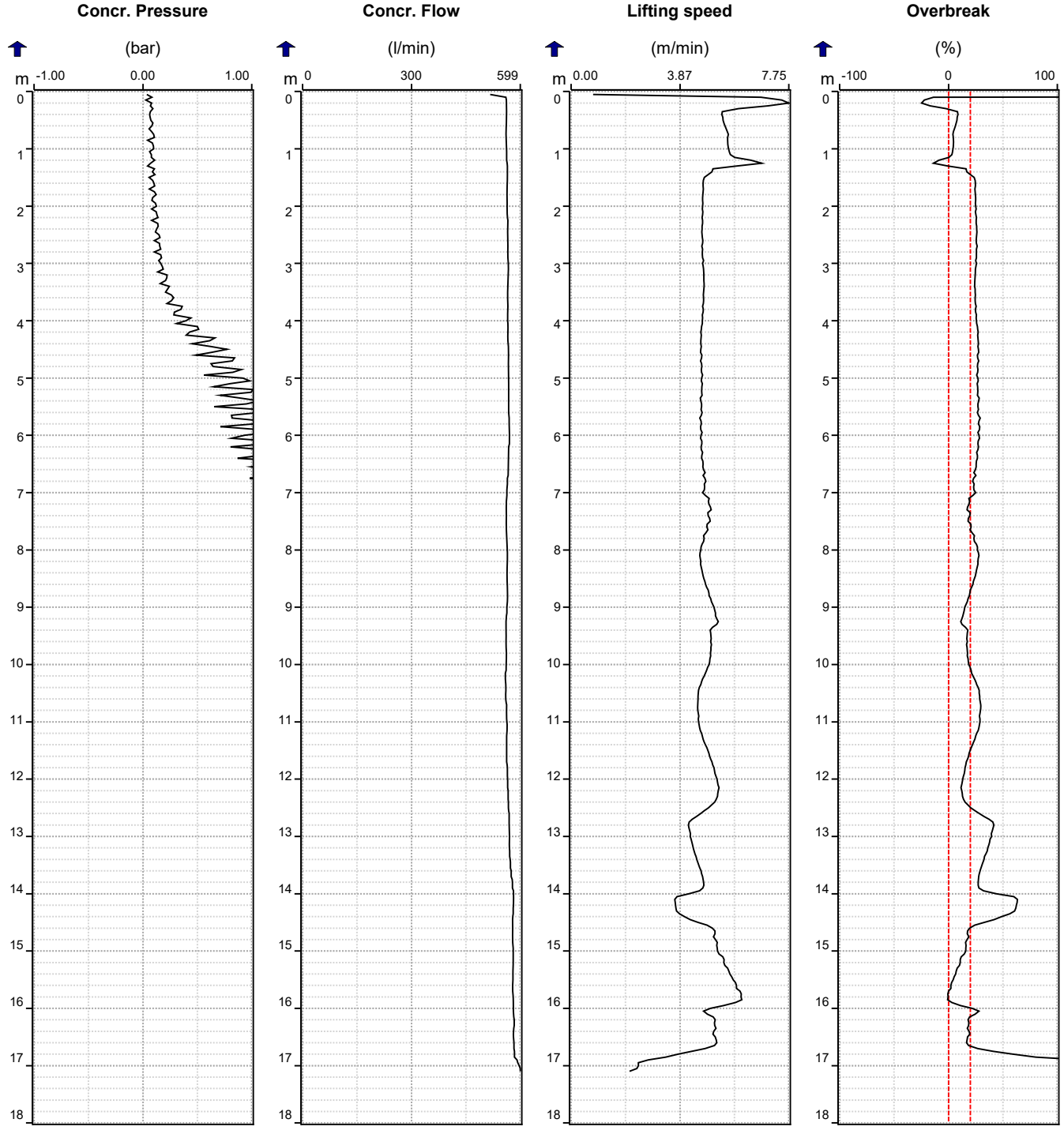
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.10 m
Depth Reached	17.13 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.13 m
Total Concrete Volume:	2.25 m³
Overbreak	37 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp22**	**Serial Number:**	**SF55-M5265**

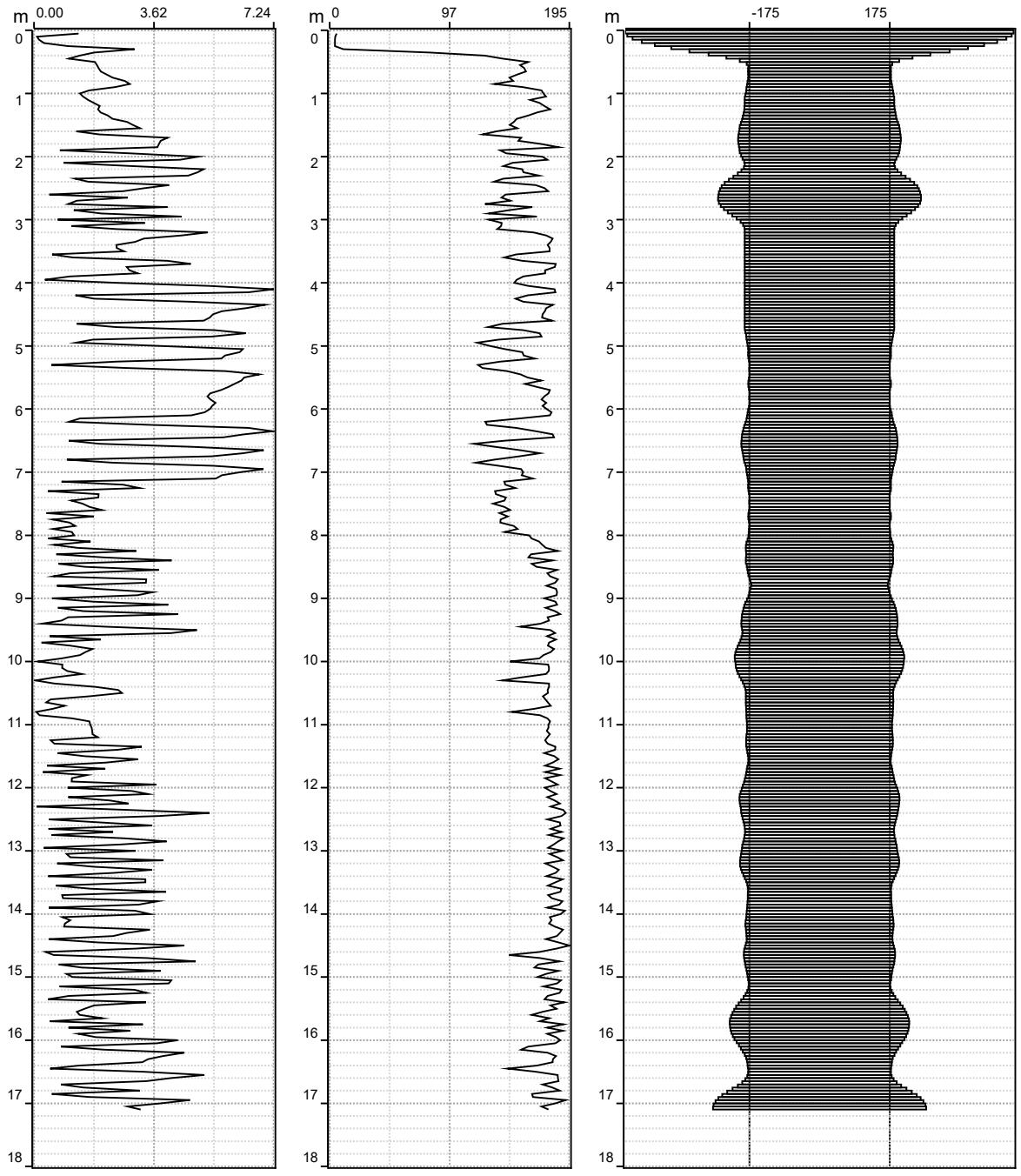
Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	17.10 m	Concreting Start Depth:	17.13 m
Depth Reached	17.13 m	Total Concrete Volume:	1.90 m³
		Overbreak	16 %
		Total Pump Strokes:	87

Pile Diameter: 350.00 mm

Drilling Speed (m/min) — m: 0.00, 3.62, 7.24

Rotary Pressure (bar) — m: 0, 97, 195

Pile Profile (mm) — m: -175, 175



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp22**	**Serial Number:**	**SF55-M5265**

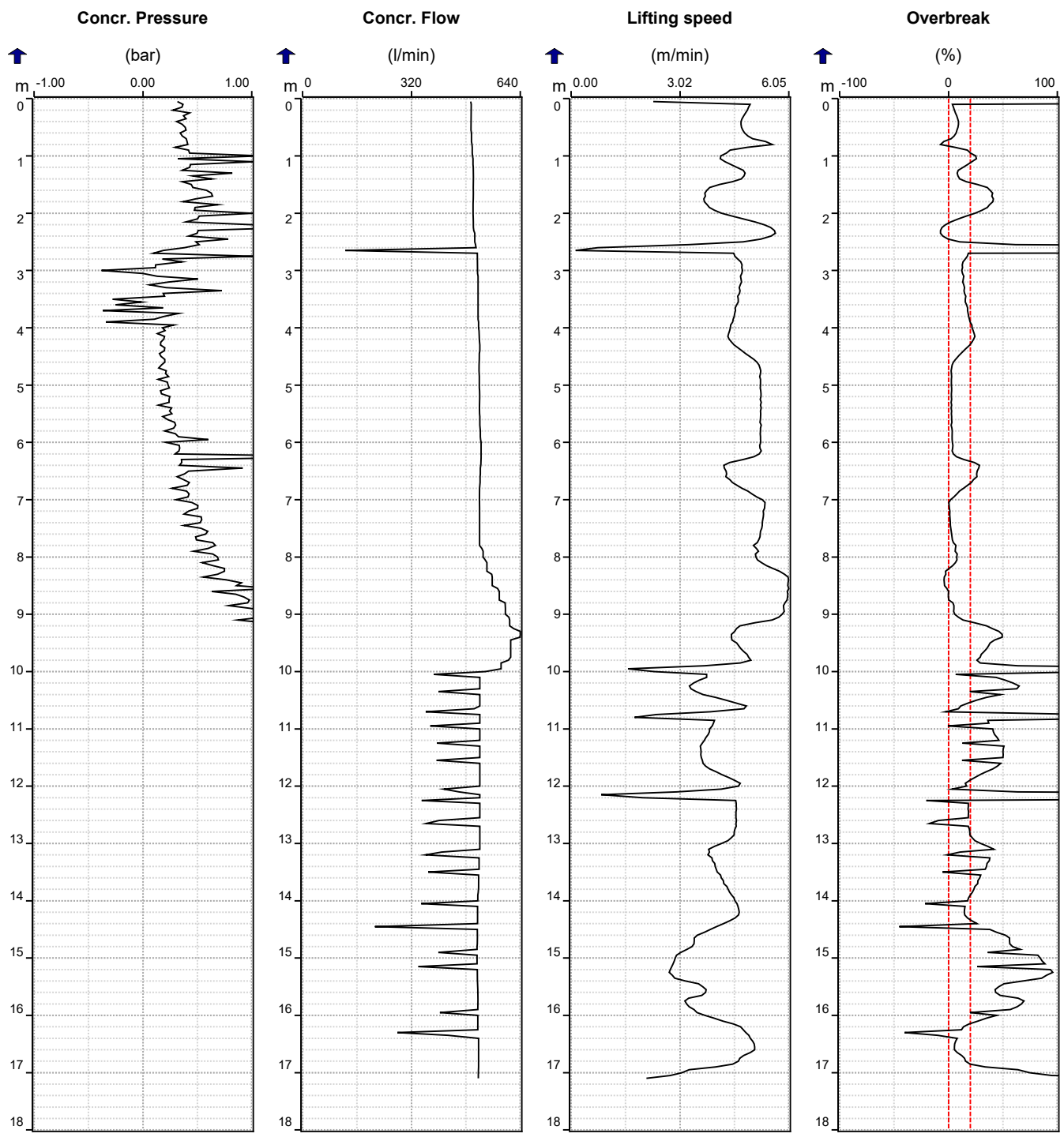
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	17.10 m
Depth Reached	17.13 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	17.13 m
Total Concrete Volume:	1.90 m³
Overbreak	16 %
Total Pump Strokes:	87

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp23**	**Serial Number:**	**SF55-M5265**

Drilling Phase

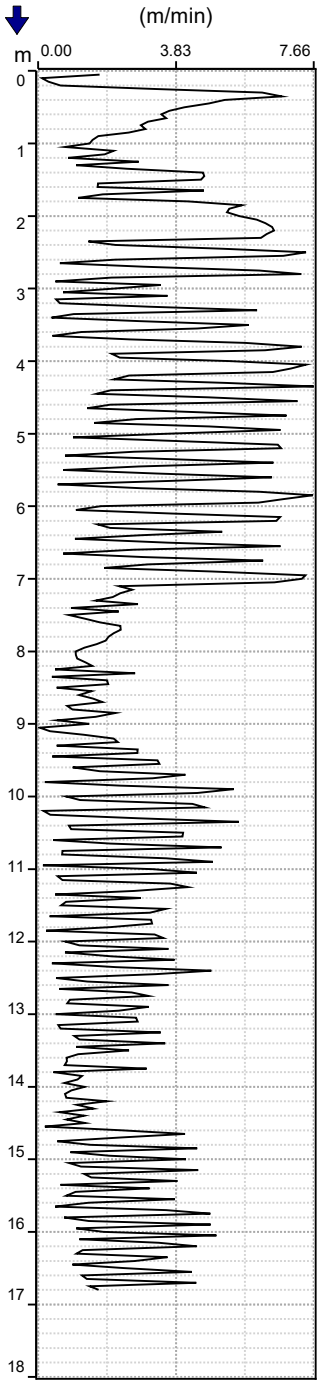
Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.85 m

Concreting Phase

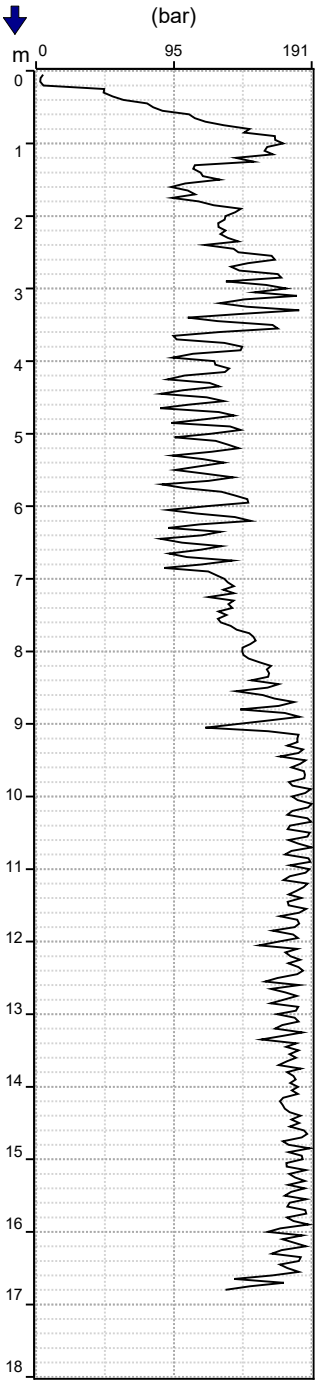
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.85 m
Total Concrete Volume:	1.84 m³
Overbreak	13 %
Total Pump Strokes:	84

Pile Diameter: 350.00 mm

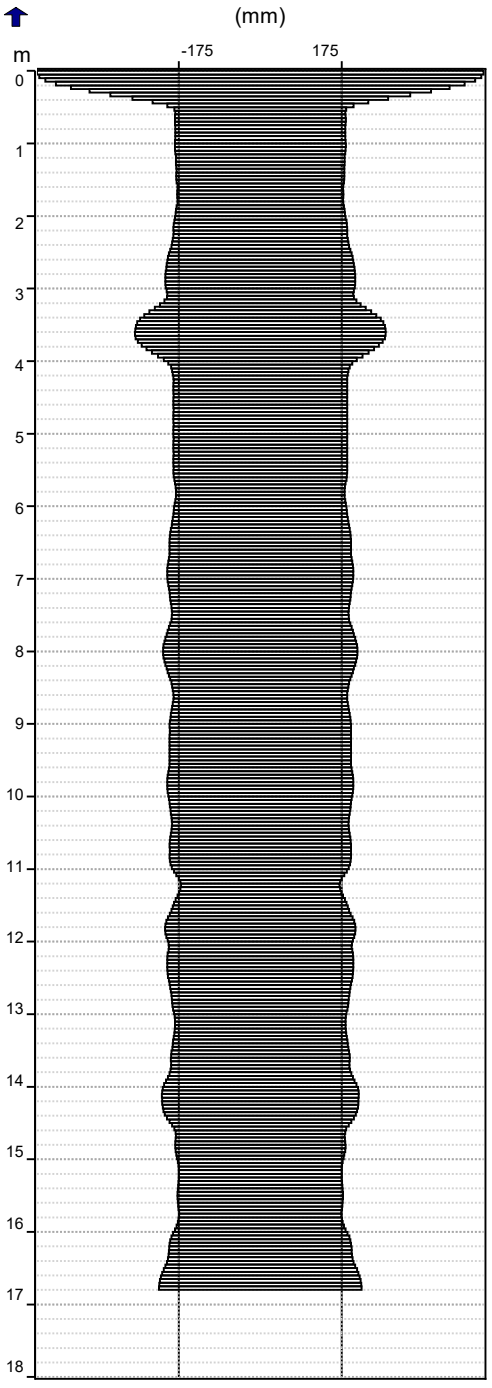
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp23**	**Serial Number:**	**SF55-M5265**

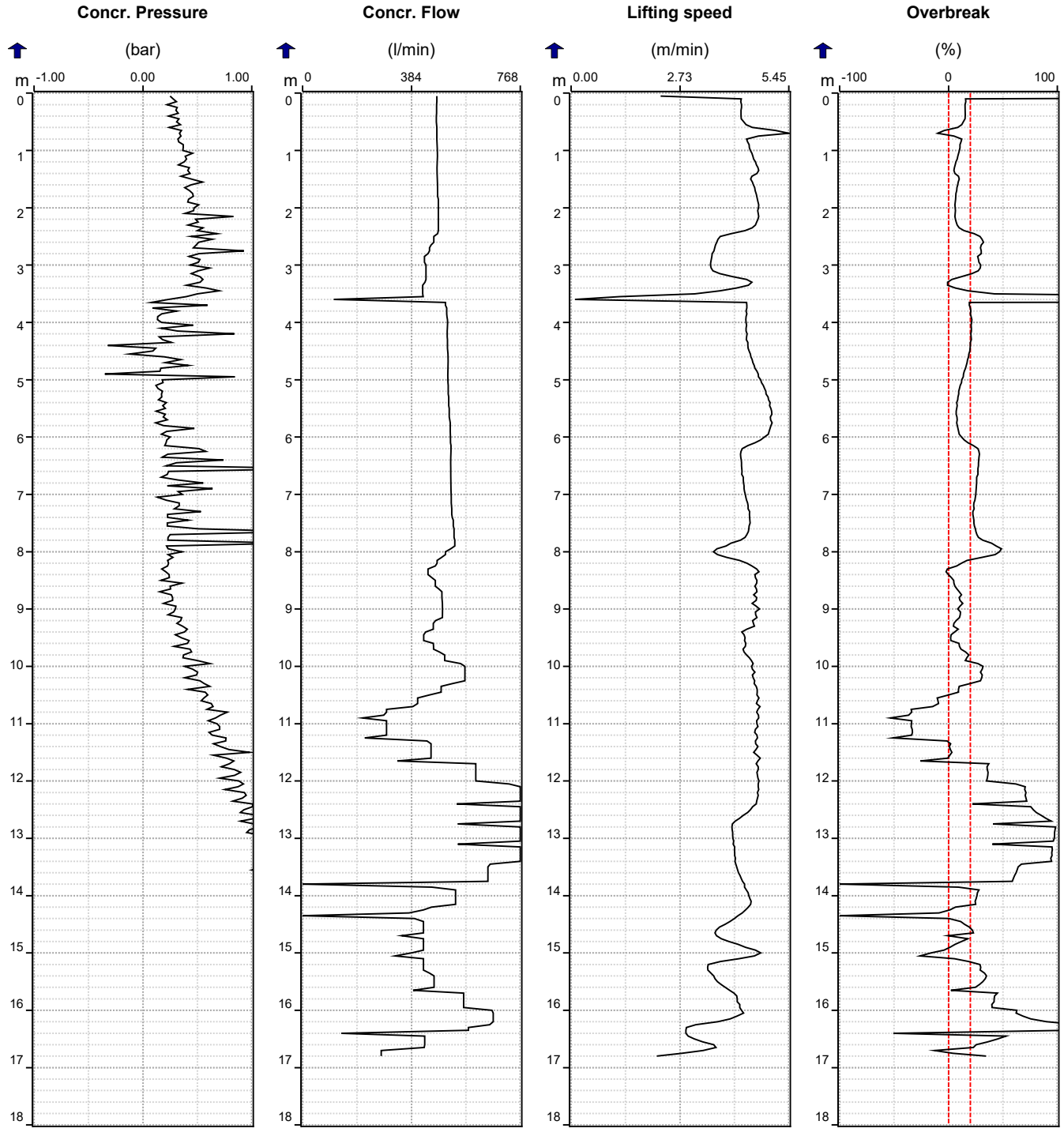
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.85 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.85 m
Total Concrete Volume:	1.84 m³
Overbreak	13 %
Total Pump Strokes:	84

Pile Diameter: 350.00 mm

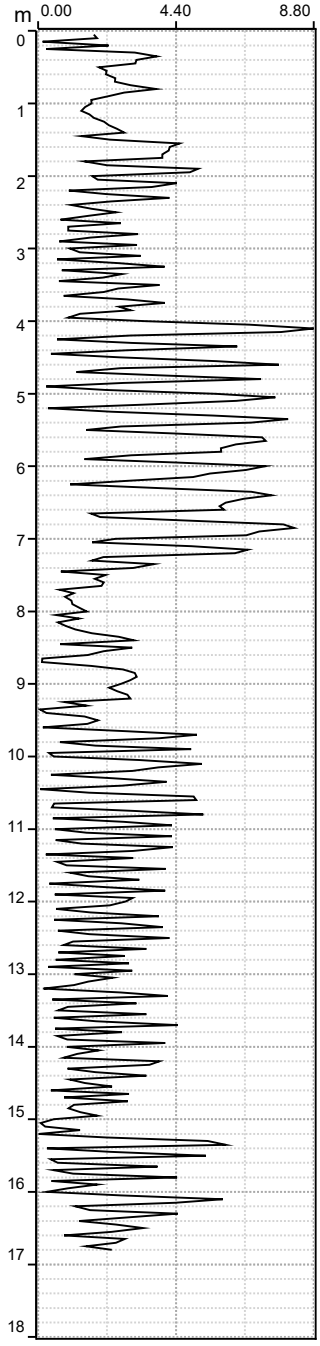


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp24**	**Serial Number:**	**SF55-M5265**

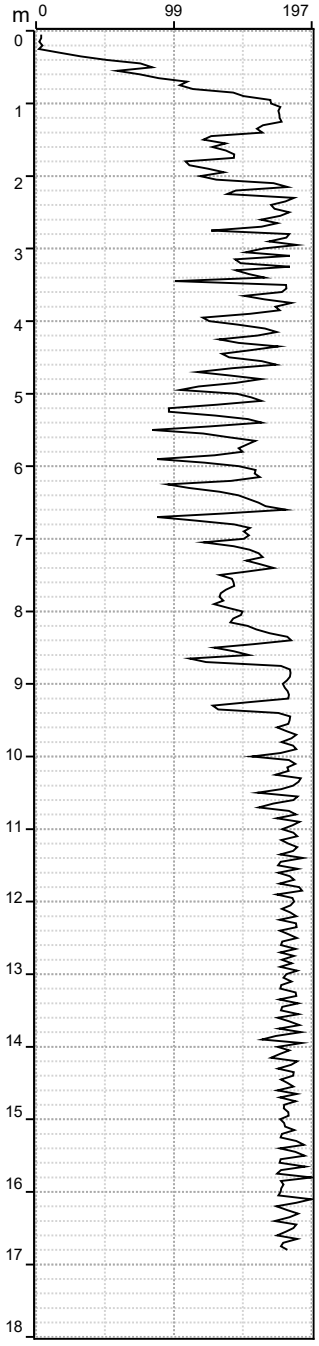
Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.83 m
Depth Reached	16.83 m	Total Concrete Volume:	2.08 m³
		Overbreak	28 %
		Total Pump Strokes:	95

Pile Diameter: 350.00 mm

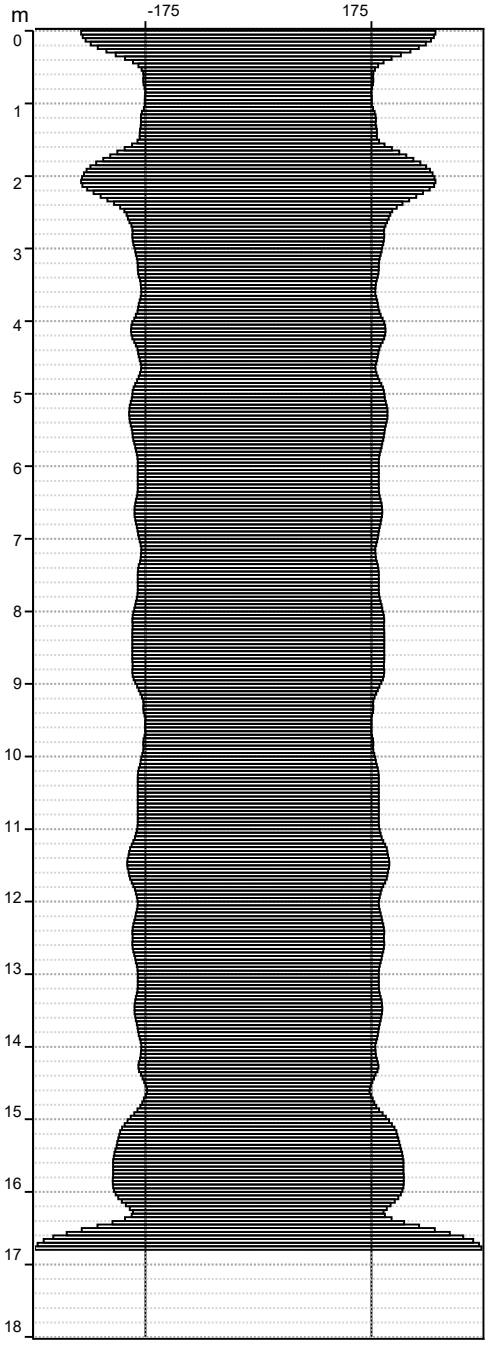
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp24**	**Serial Number:**	**SF55-M5265**

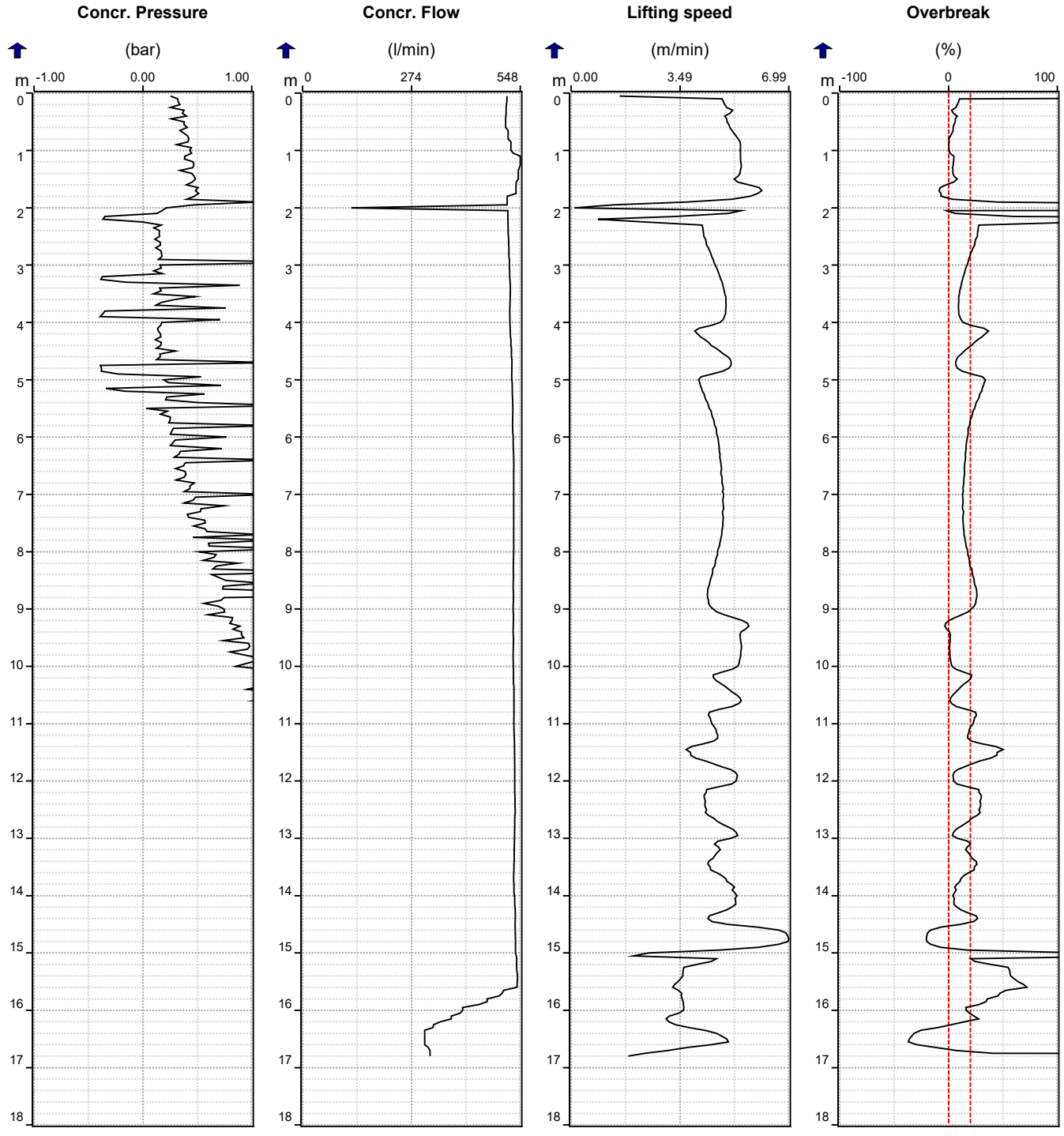
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.08 m³
Overbreak	28 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm

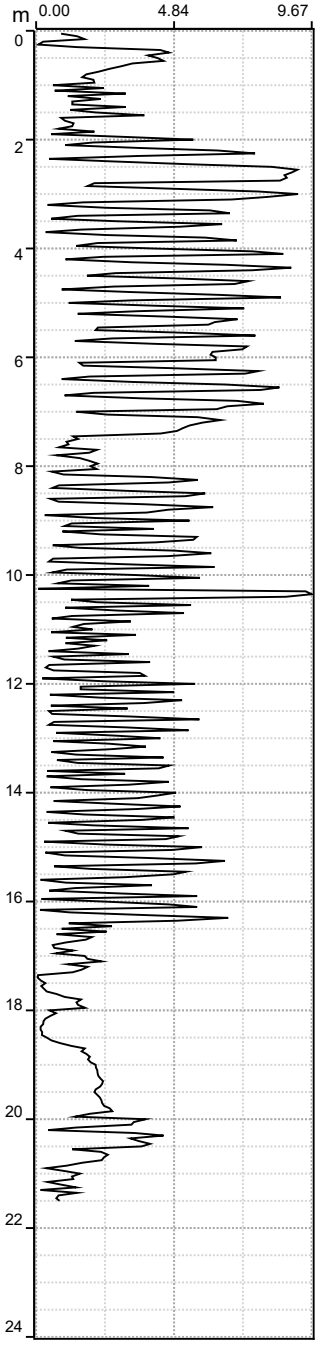


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp25**	**Serial Number:**	**SF55-M5265**

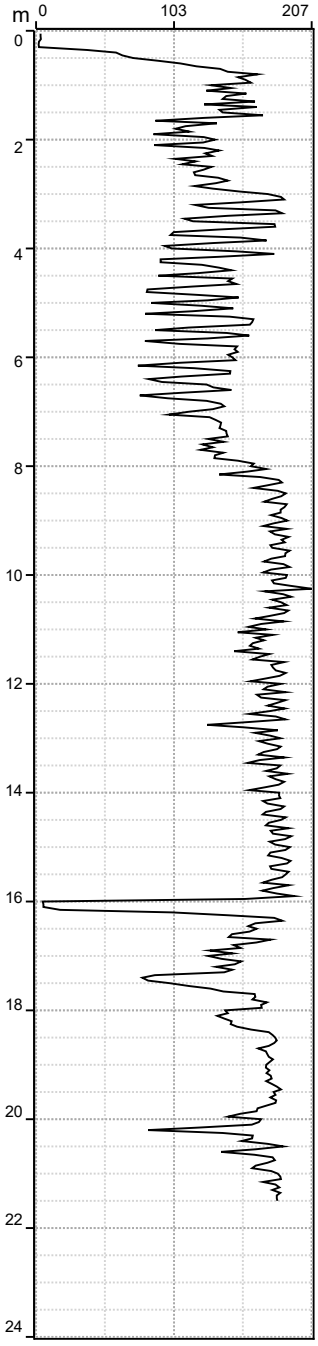
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	21.50 m	Concreting Start Depth:	21.52 m
Depth Reached	21.52 m	Total Concrete Volume:	2.60 m³
		Overbreak	26 %
		Total Pump Strokes:	119

Pile Diameter: 350.00 mm

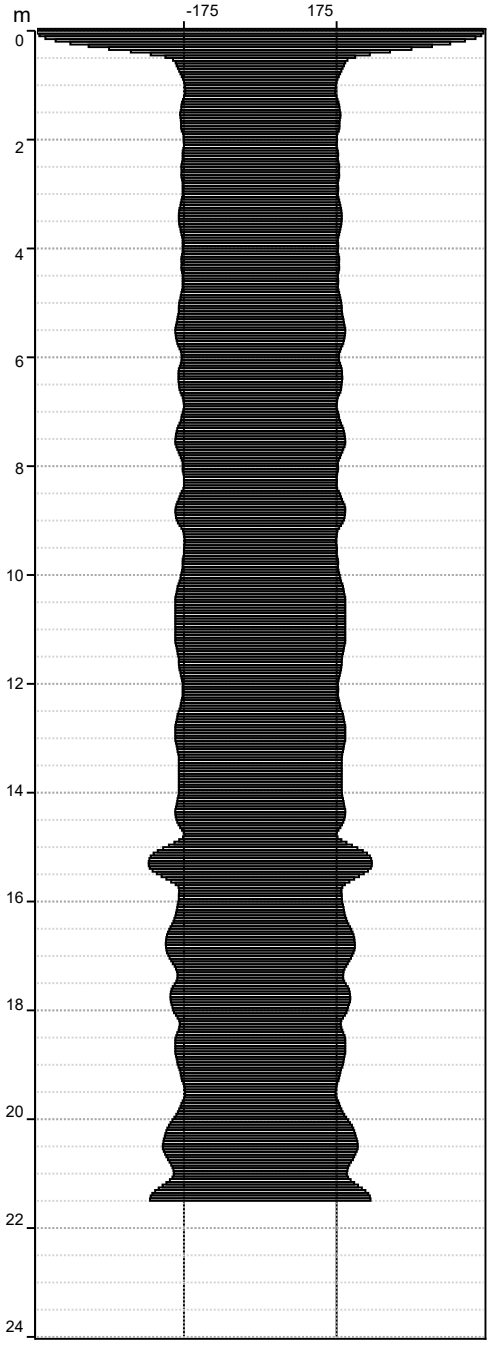
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp25**	**Serial Number:**	**SF55-M5265**

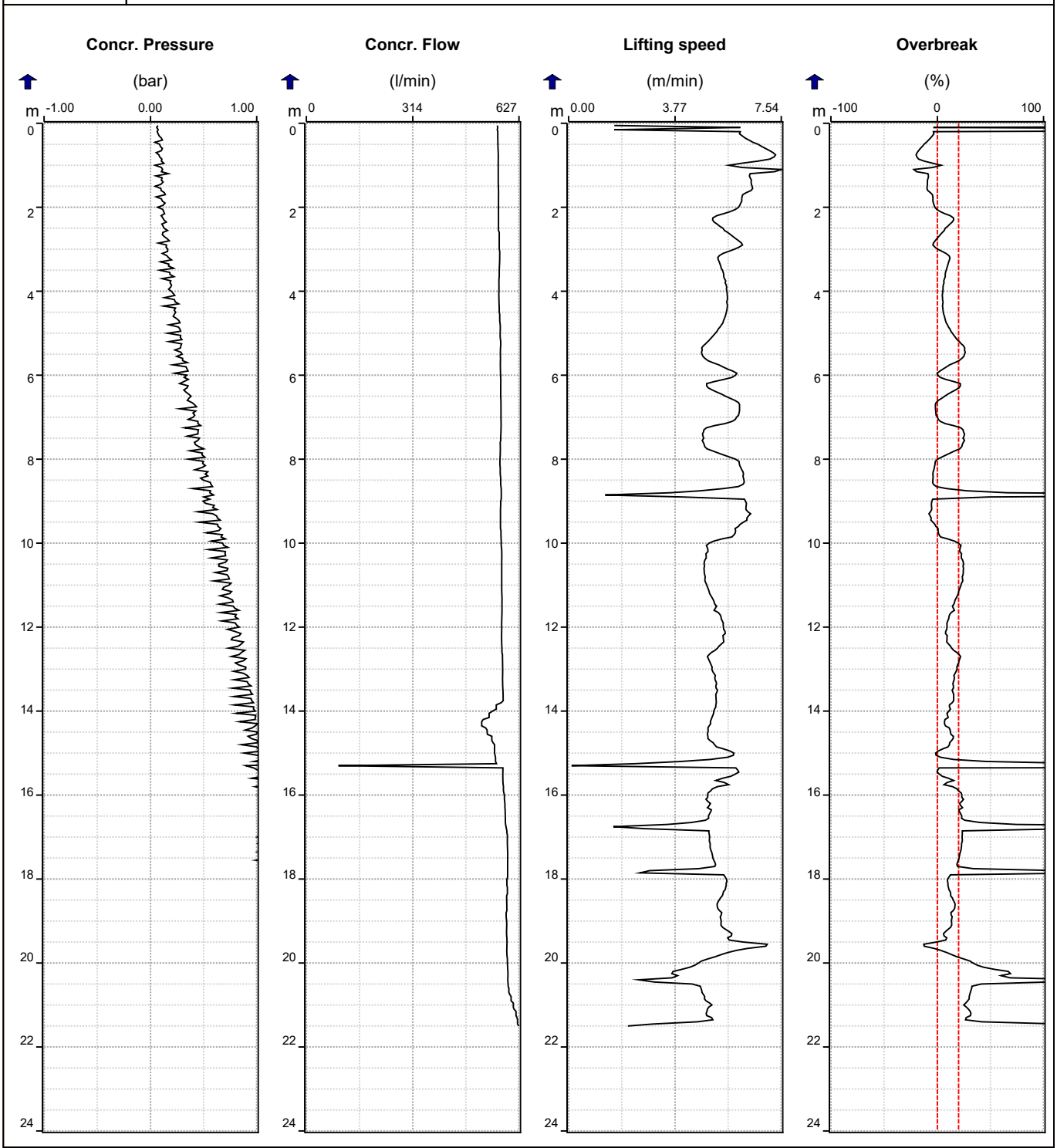
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.60 m³
Overbreak	26 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp26**	**Serial Number:**	**SF65-M4558**

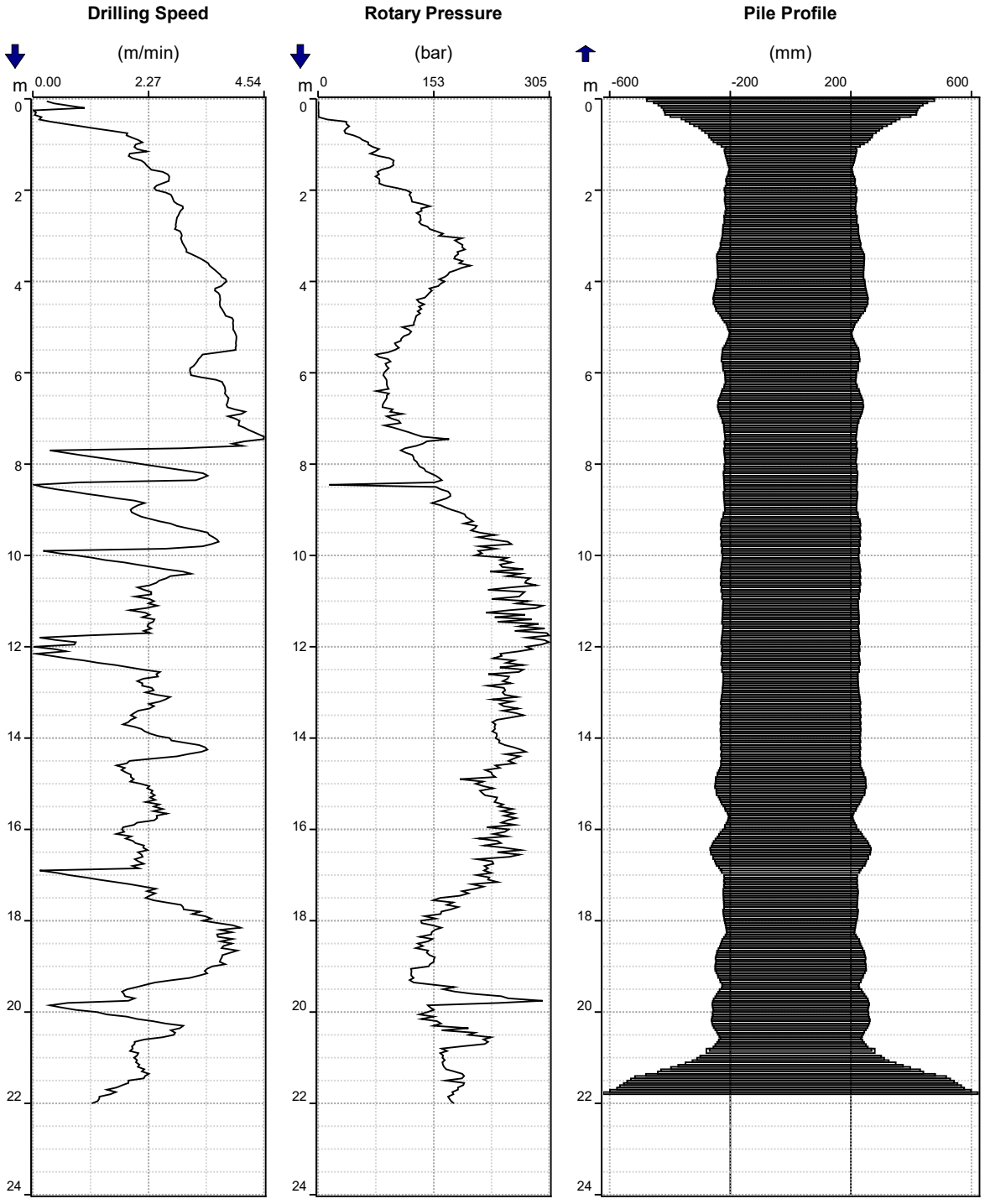
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	22.00 m
Depth Reached	22.01 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.80 m
Total Concrete Volume:	3.67 m³
Overbreak	33 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp26**	**Serial Number:**	**SF65-M4558**

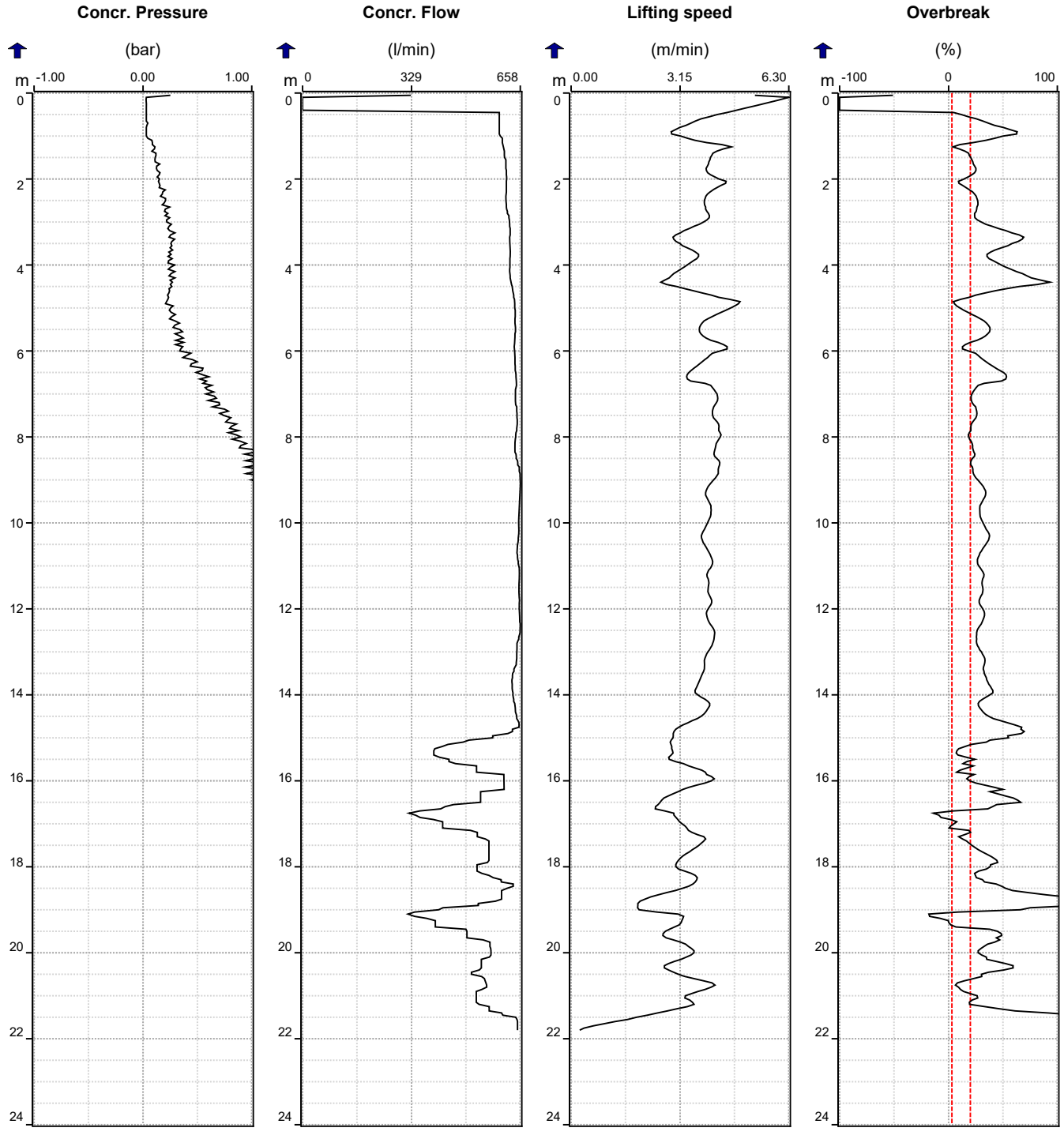
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	22.00 m
Depth Reached	22.01 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.80 m
Total Concrete Volume:	3.67 m³
Overbreak	33 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp27**	**Serial Number:**	**SF65-M4558**

Drilling Phase

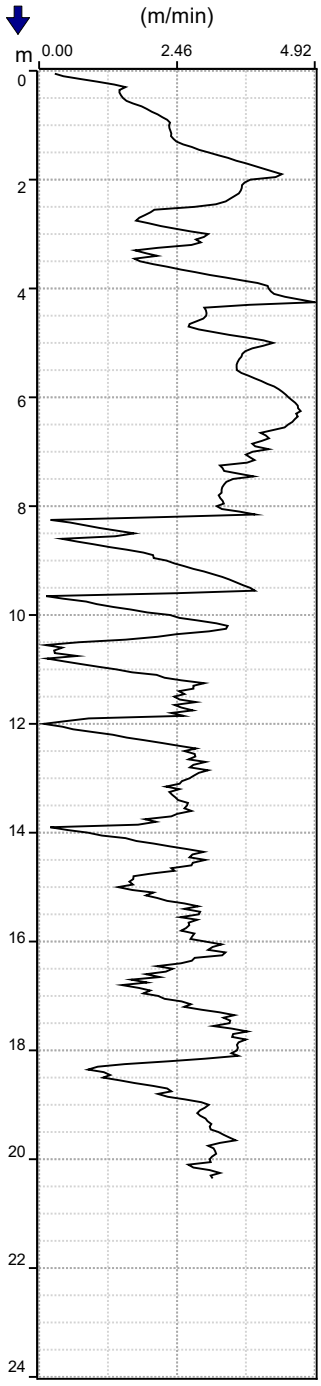
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.30 m
Depth Reached	20.38 m

Concreting Phase

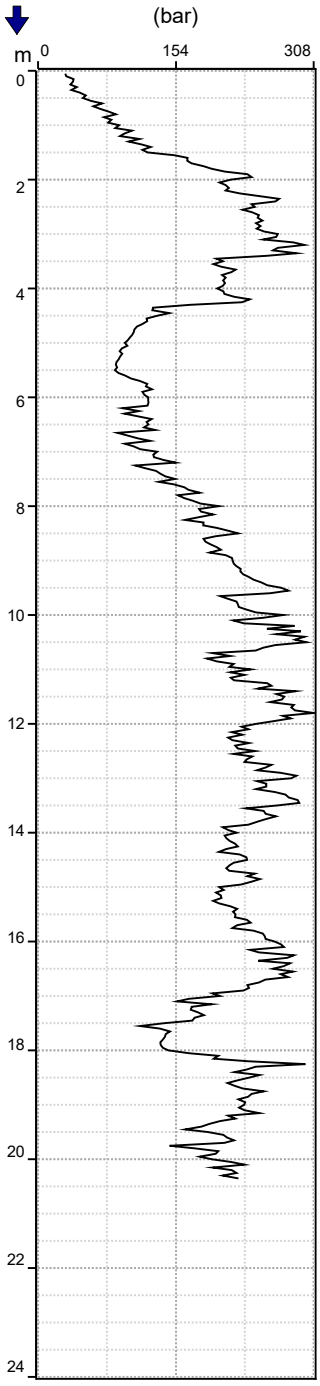
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.38 m
Total Concrete Volume:	3.43 m³
Overbreak	34 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

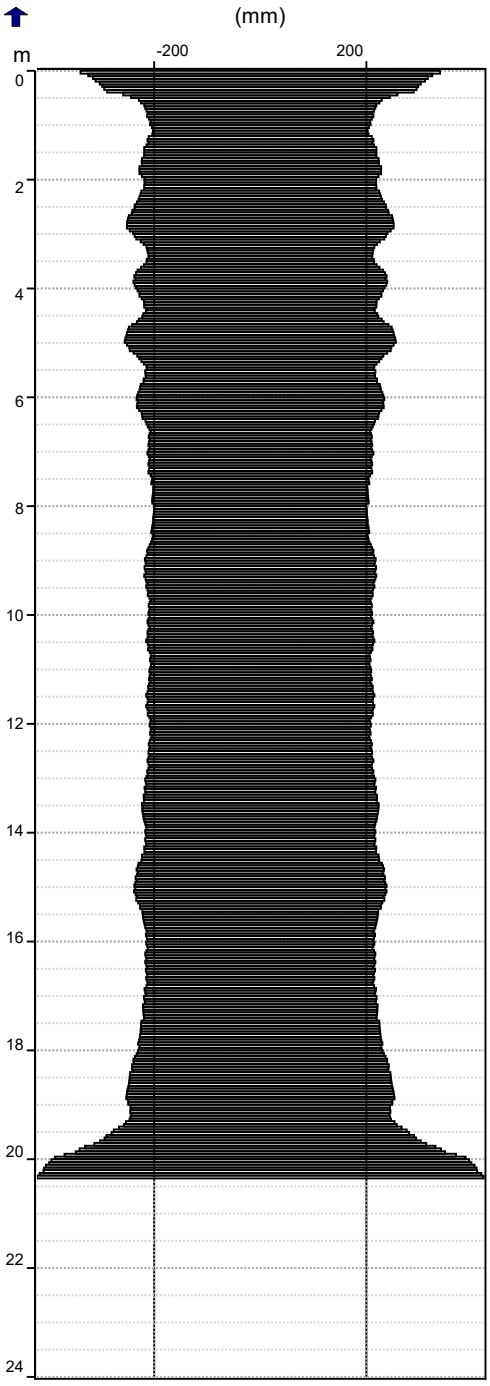
Drilling Speed



Rotary Pressure



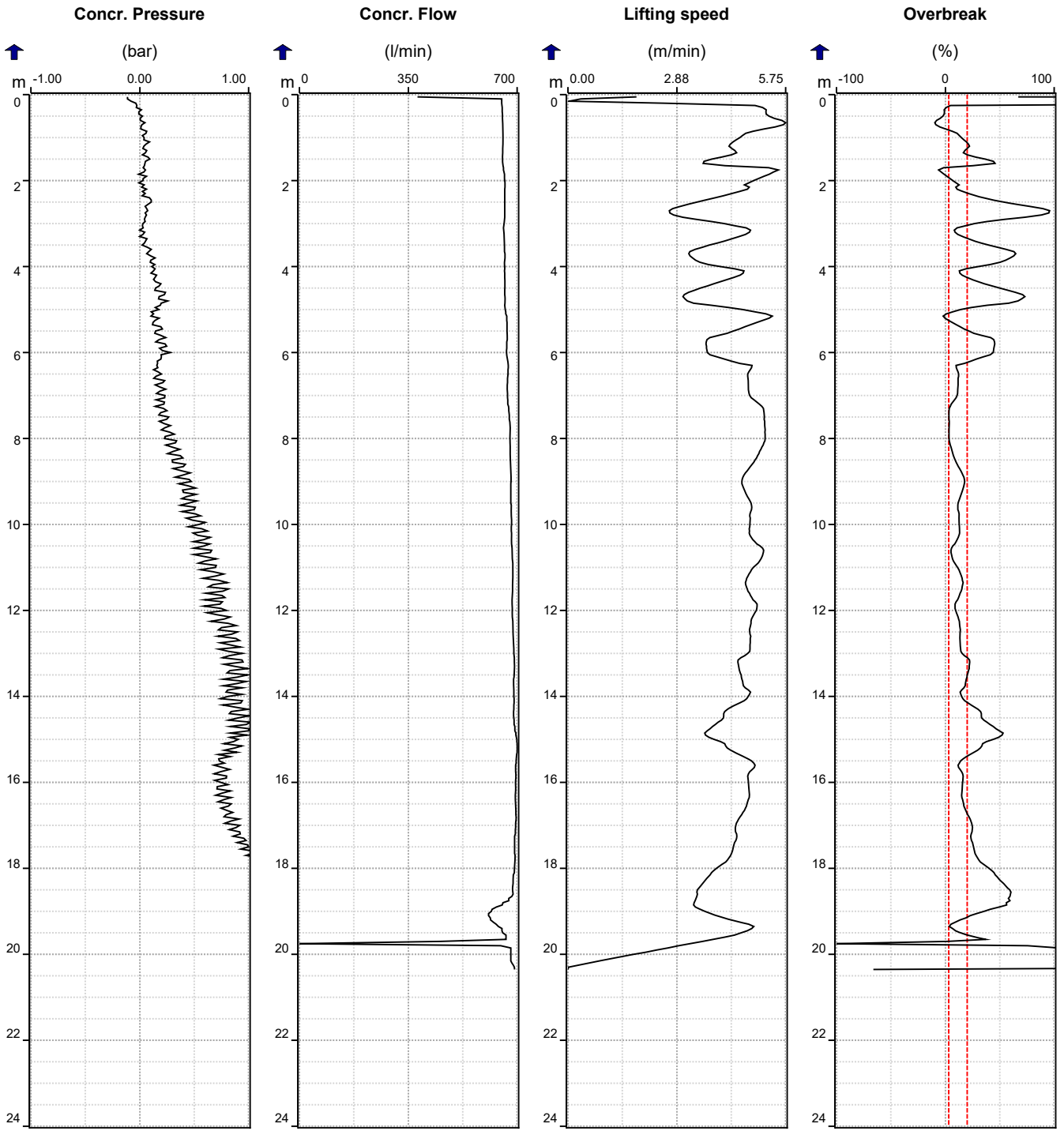
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp27**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	20.30 m	Concreting Start Depth:	20.38 m
Depth Reached	20.38 m	Total Concrete Volume:	3.43 m³
		Overbreak	34 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm

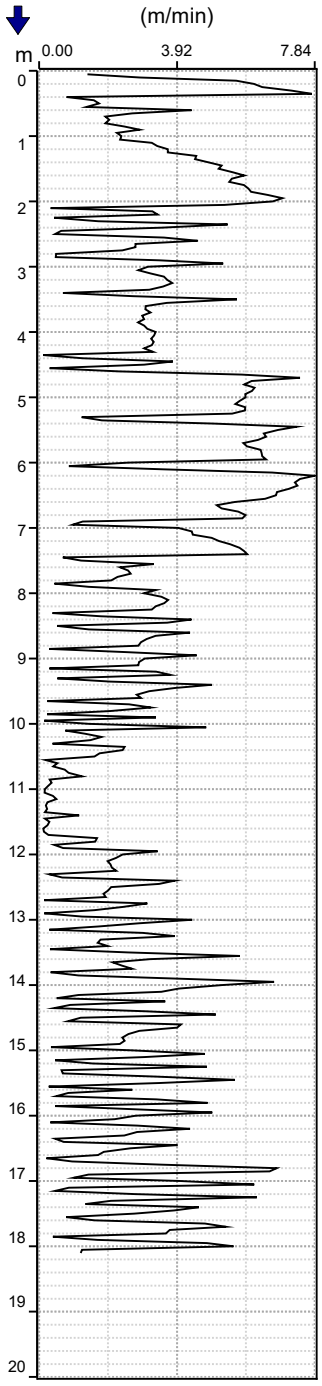


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp28**	**Serial Number:**	**SF55-M5265**

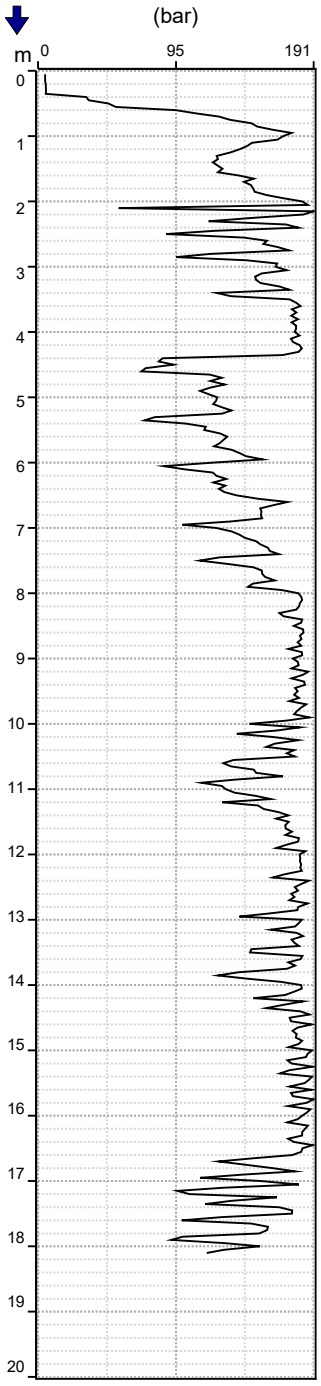
Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	18.10 m	Concreting Start Depth:	18.14 m
Depth Reached	18.14 m	Total Concrete Volume:	3.24 m³
		Overbreak	86 %
		Total Pump Strokes:	148

Pile Diameter: 350.00 mm

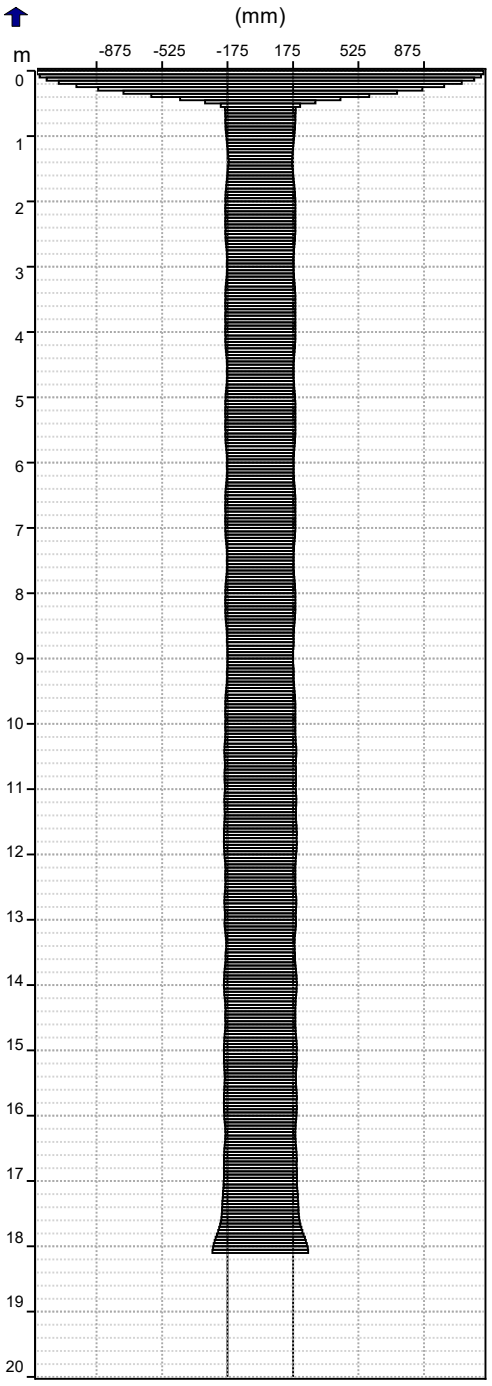
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp28**	**Serial Number:**	**SF55-M5265**

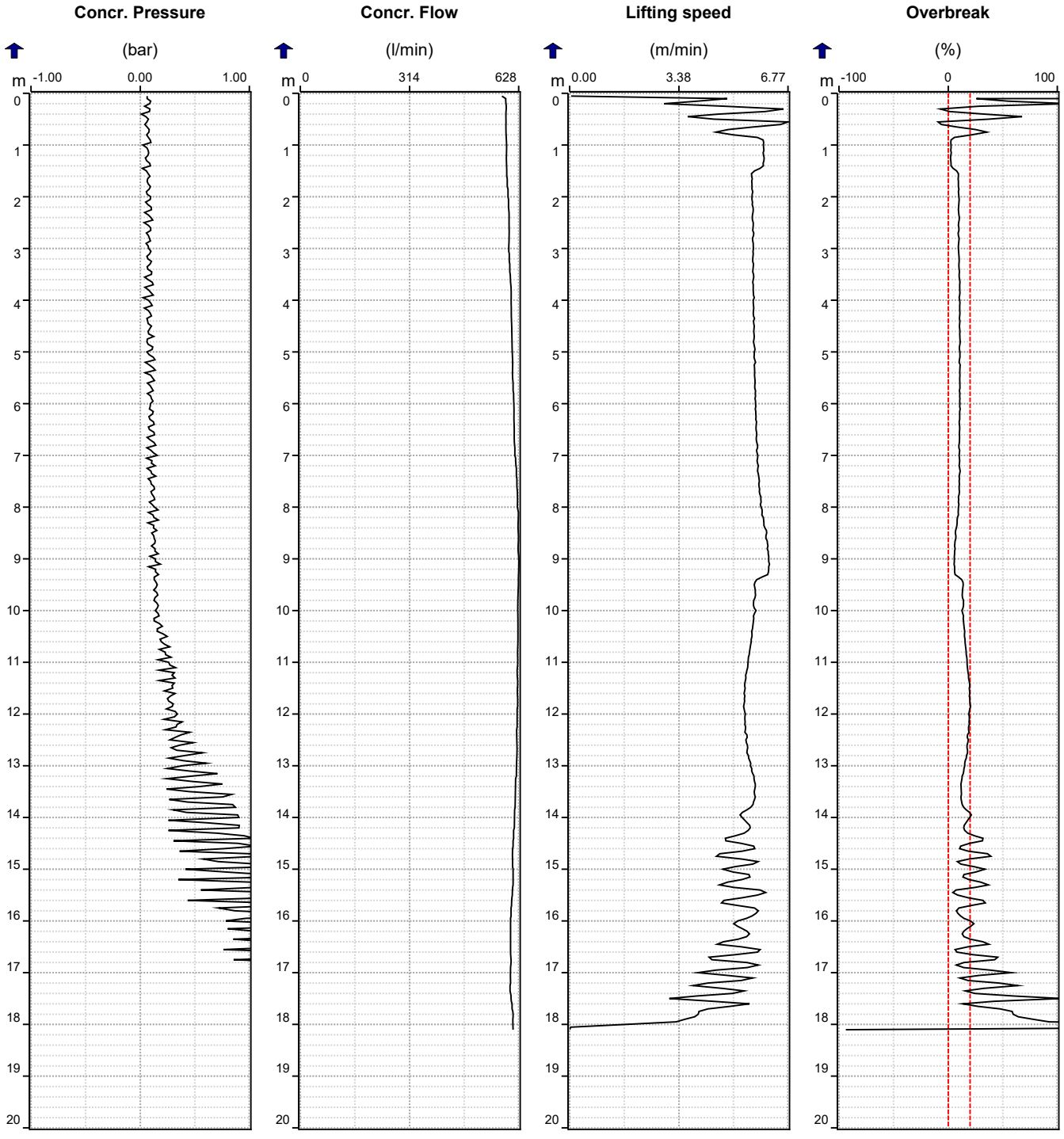
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	18.10 m
Depth Reached	18.14 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	18.14 m
Total Concrete Volume:	3.24 m³
Overbreak	86 %
Total Pump Strokes:	148

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp29**	**Serial Number:**	**SF65-M4558**

Drilling Phase

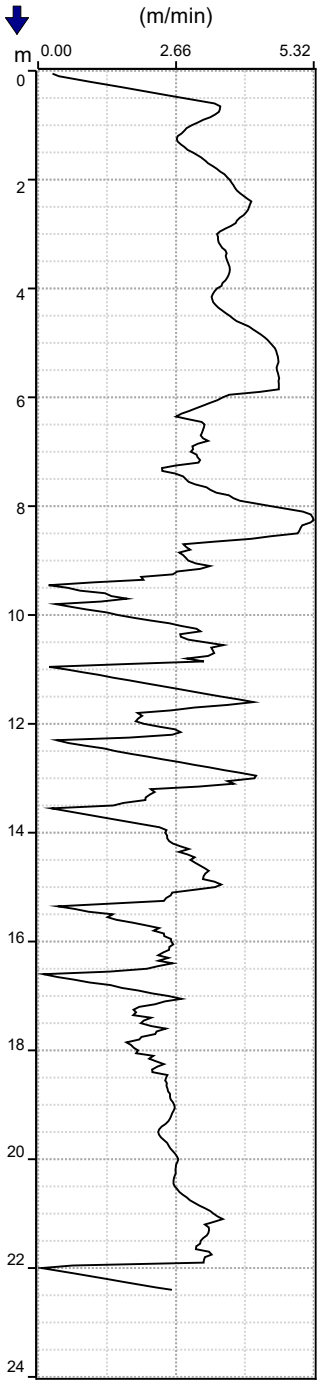
Start:	04/12/2024
End:	04/12/2024
Design Depth	22.40 m
Depth Reached	22.44 m

Concreting Phase

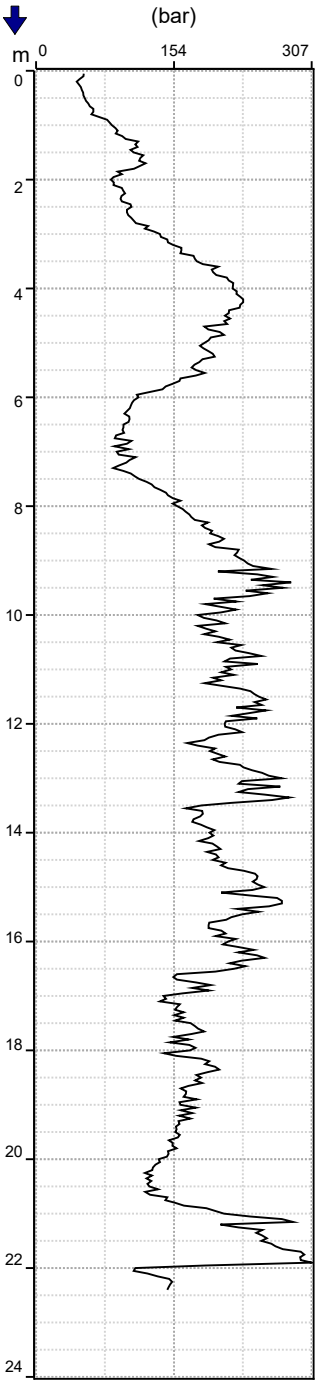
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	22.44 m
Total Concrete Volume:	4.59 m³
Overbreak	63 %
Total Pump Strokes:	196

Pile Diameter: 400.00 mm

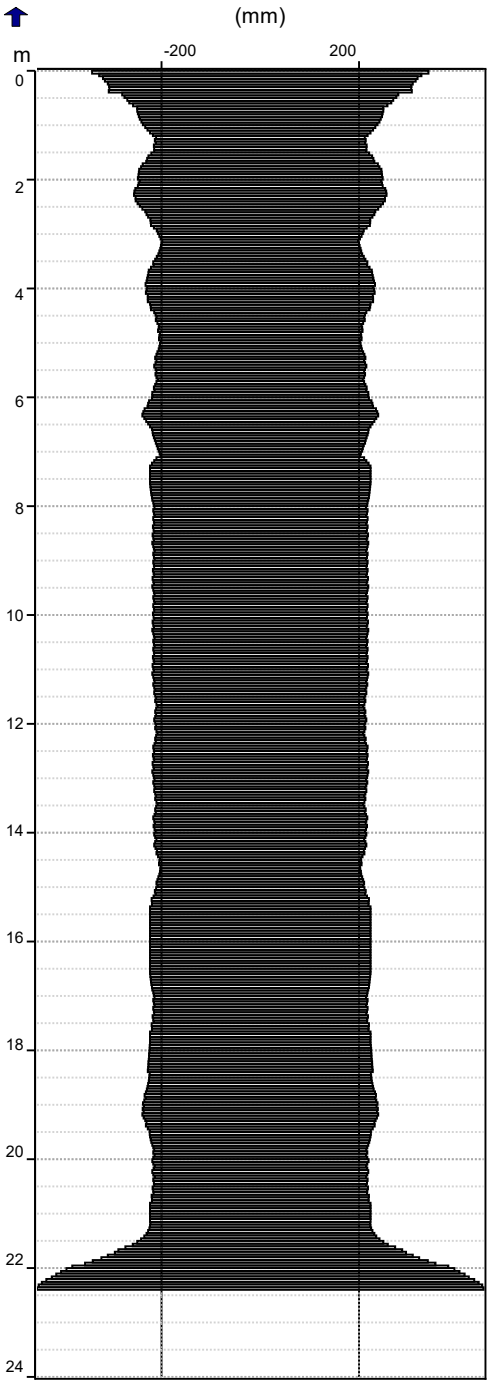
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp29**	**Serial Number:**	**SF65-M4558**

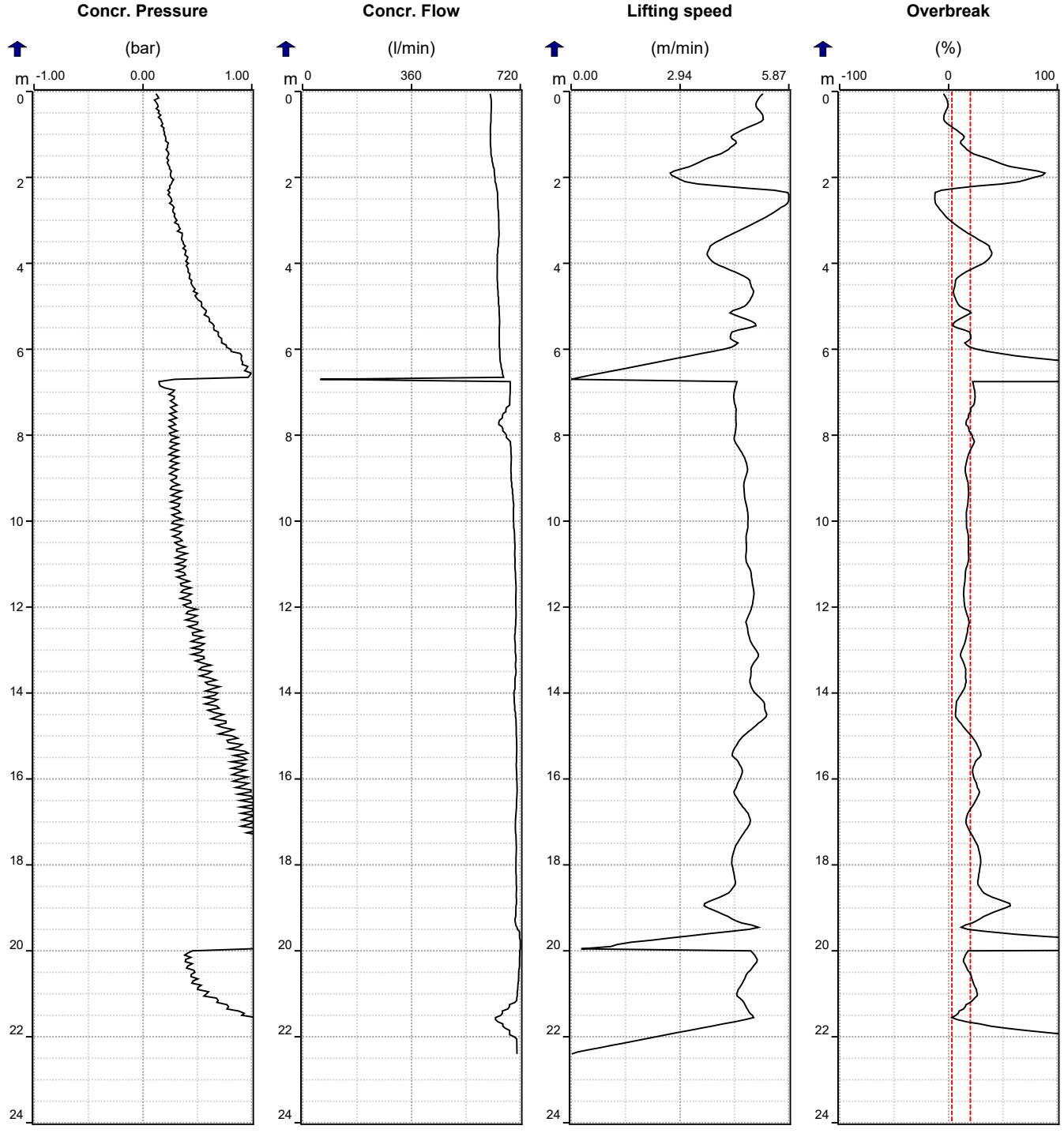
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	22.40 m
Depth Reached	22.44 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	22.44 m
Total Concrete Volume:	4.59 m³
Overbreak	63 %
Total Pump Strokes:	196

Pile Diameter: 400.00 mm

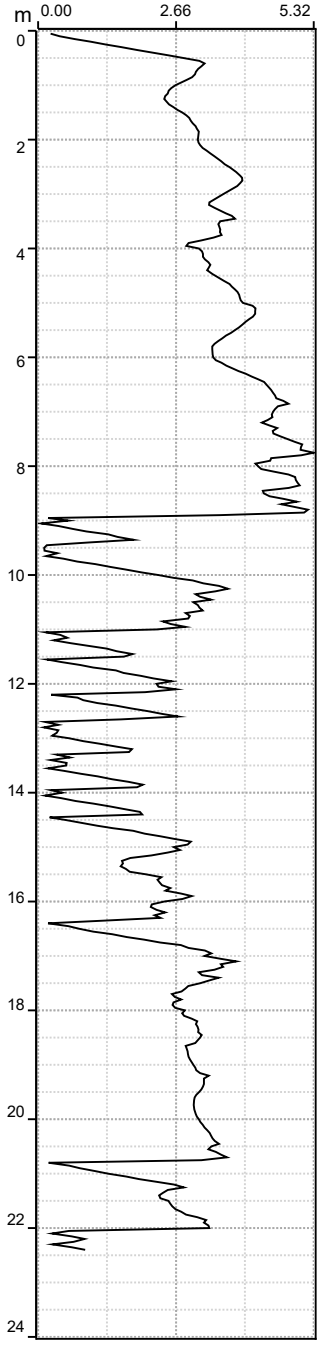


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp30**	**Serial Number:**	**SF65-M4558**

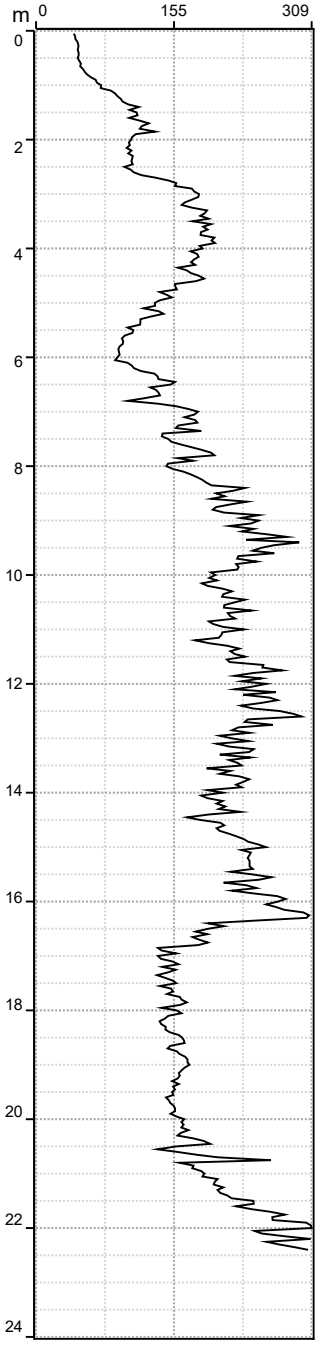
Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	22.40 m	Concreting Start Depth:	22.42 m
Depth Reached	22.42 m	Total Concrete Volume:	3.76 m³
		Overbreak	34 %
		Total Pump Strokes:	159

Pile Diameter: 400.00 mm

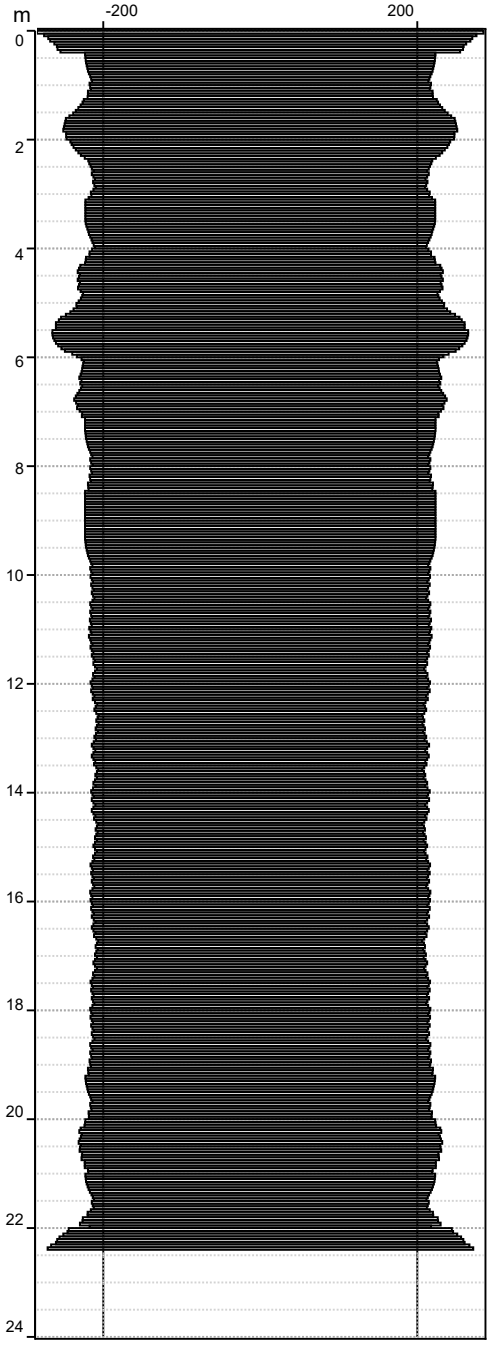
Drilling Speed (m/min)



Rotary Pressure (bar)



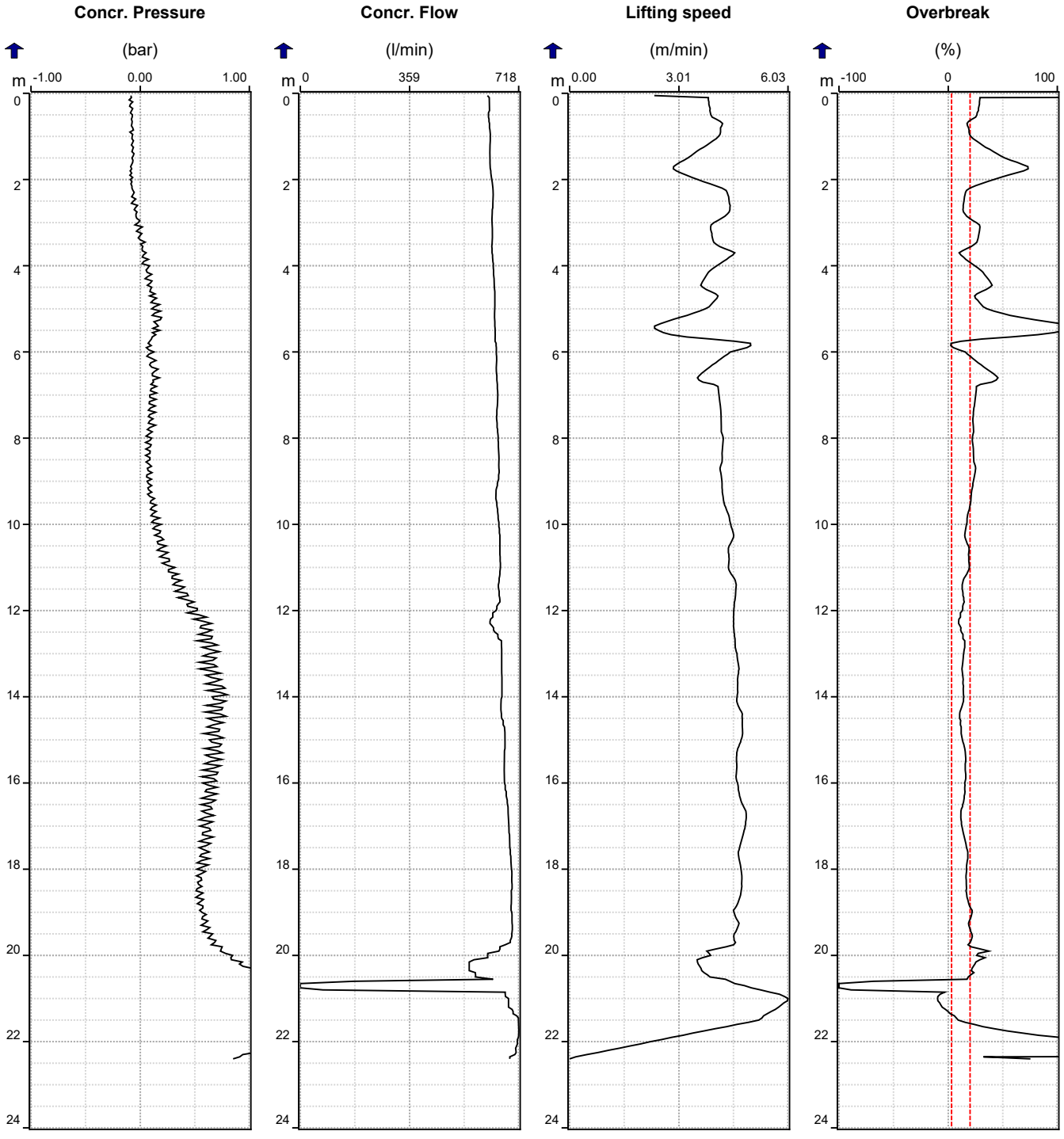
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp30**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	22.40 m	Concreting Start Depth:	22.42 m
Depth Reached	22.42 m	Total Concrete Volume:	3.76 m³
		Overbreak	34 %
		Total Pump Strokes:	159

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp31**	**Serial Number:**	**SF65-M4558**

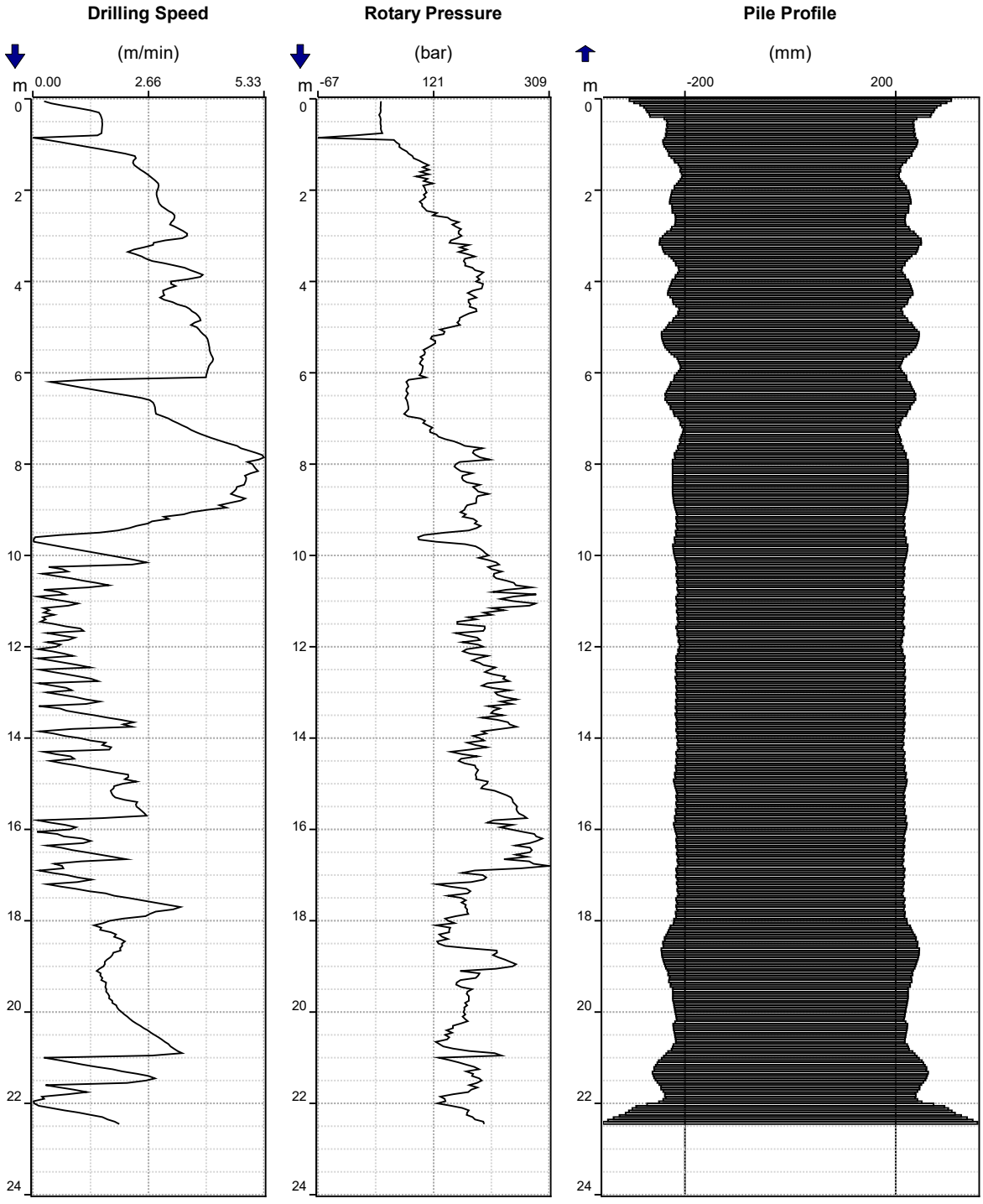
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	22.40 m
Depth Reached	22.48 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.48 m
Total Concrete Volume:	3.60 m³
Overbreak	27 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp31**	**Serial Number:**	**SF65-M4558**

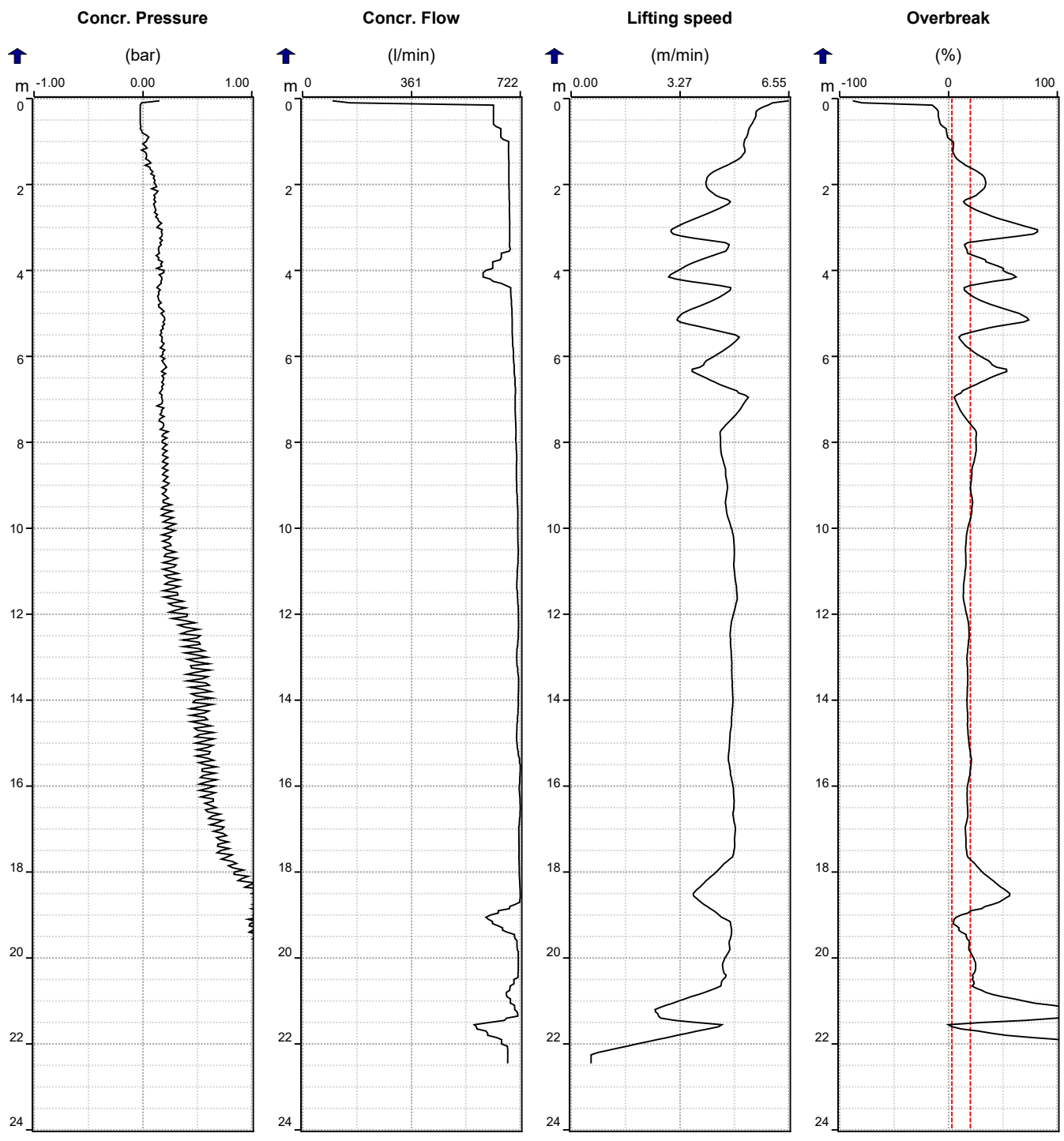
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	22.40 m
Depth Reached	22.48 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.48 m
Total Concrete Volume:	3.60 m³
Overbreak	27 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm

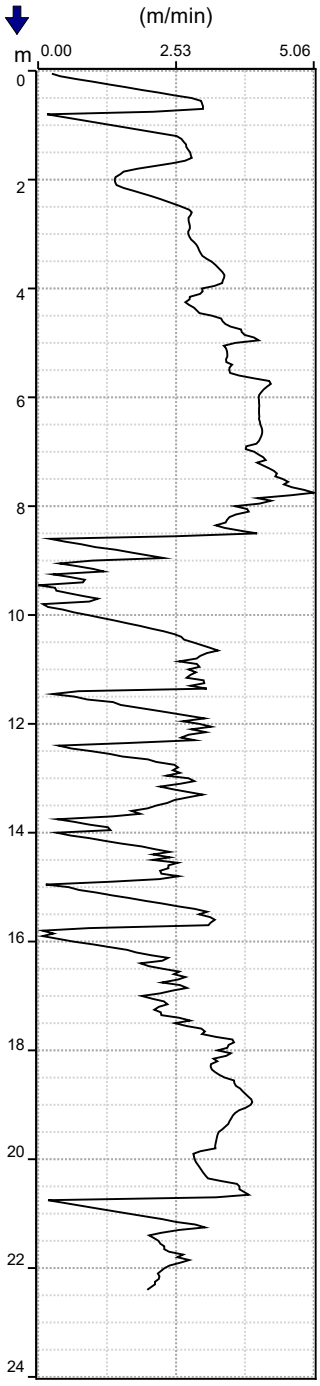


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp32**	**Serial Number:**	**SF65-M4558**

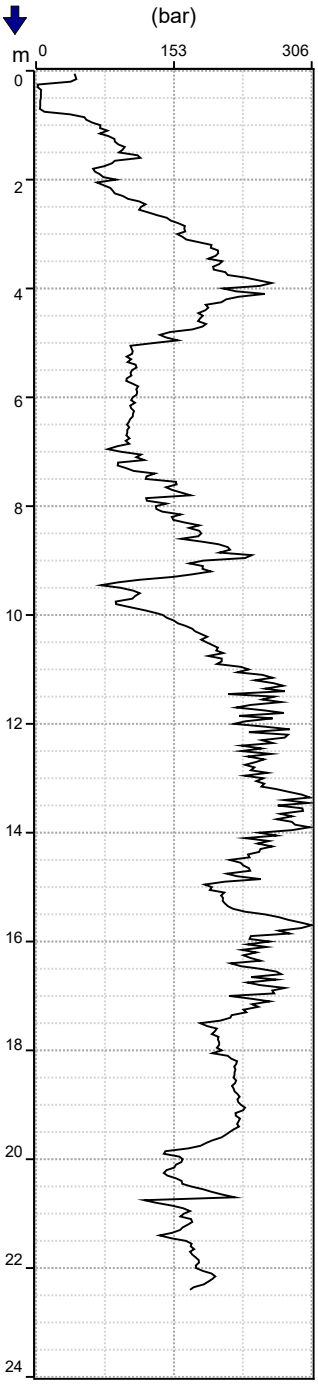
Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	22.40 m	Concreting Start Depth:	22.44 m
Depth Reached	22.42 m	Total Concrete Volume:	3.60 m³
		Overbreak	28 %
		Total Pump Strokes:	154

Pile Diameter: 400.00 mm

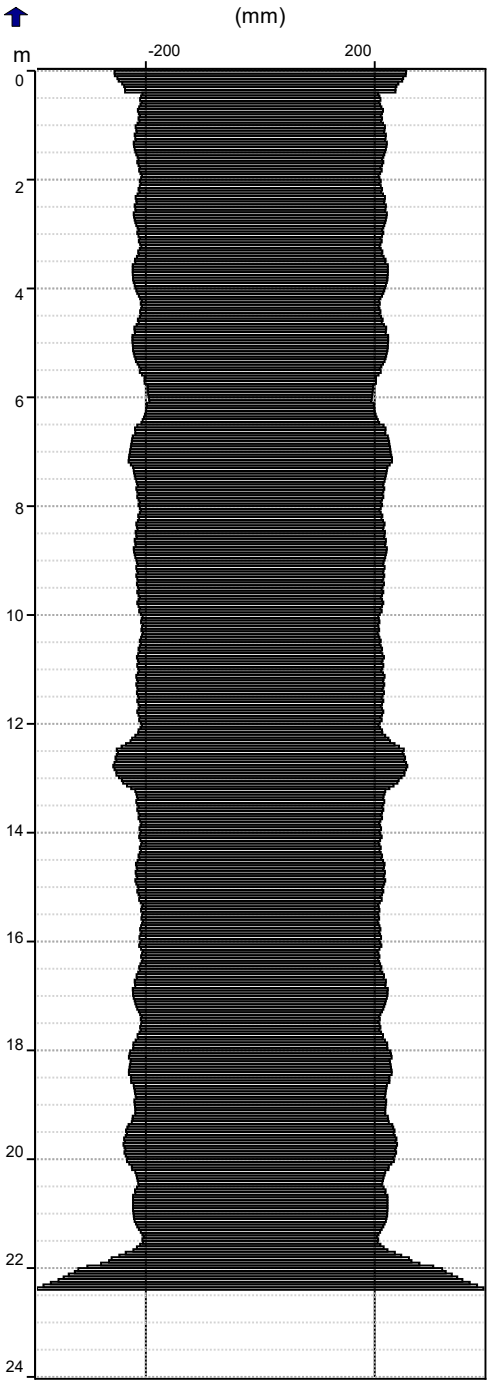
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp32**	**Serial Number:**	**SF65-M4558**

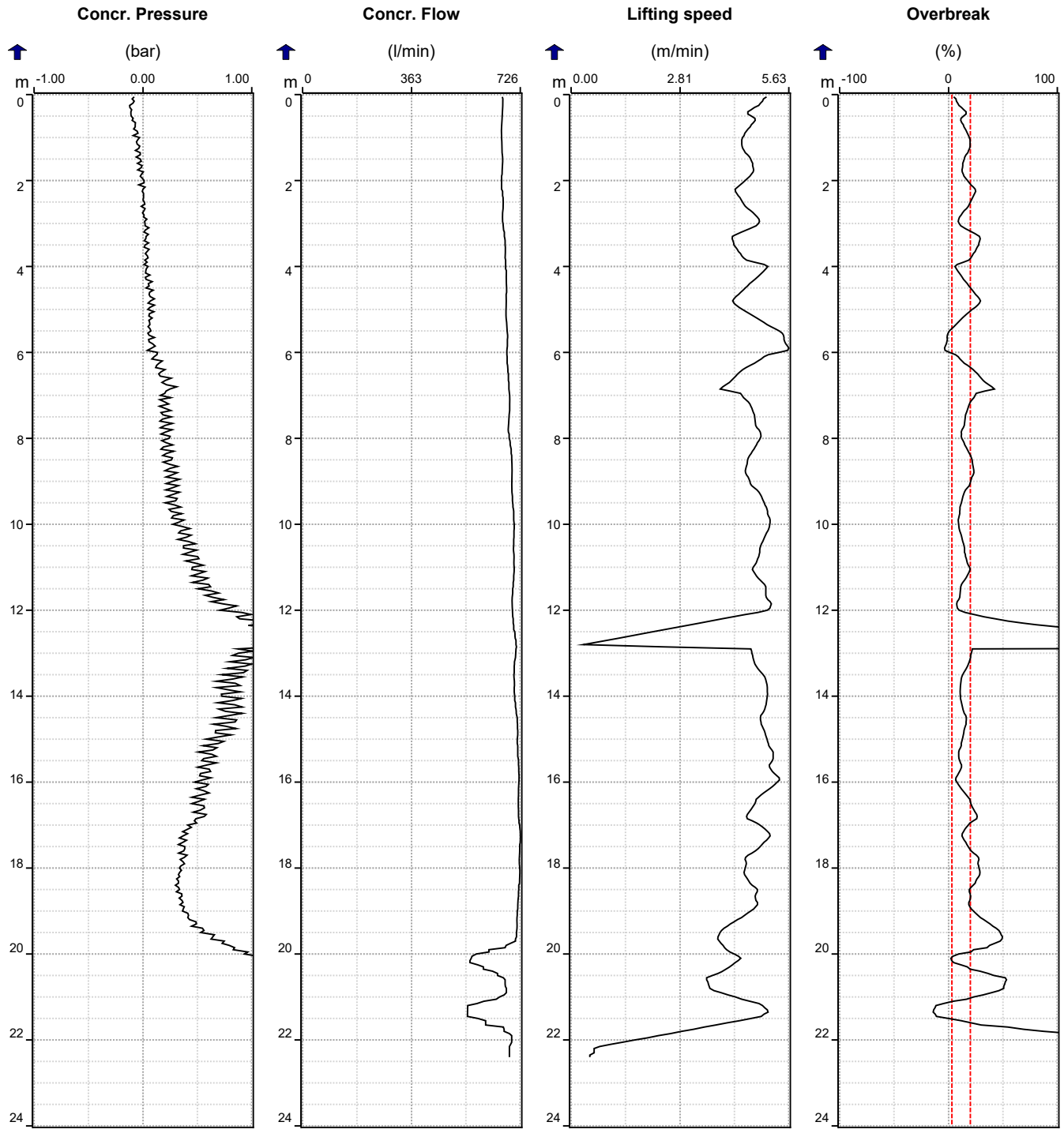
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	22.40 m
Depth Reached	22.42 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	22.44 m
Total Concrete Volume:	3.60 m³
Overbreak	28 %
Total Pump Strokes:	154

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp33**	**Serial Number:**	**SF65-M4558**

Drilling Phase

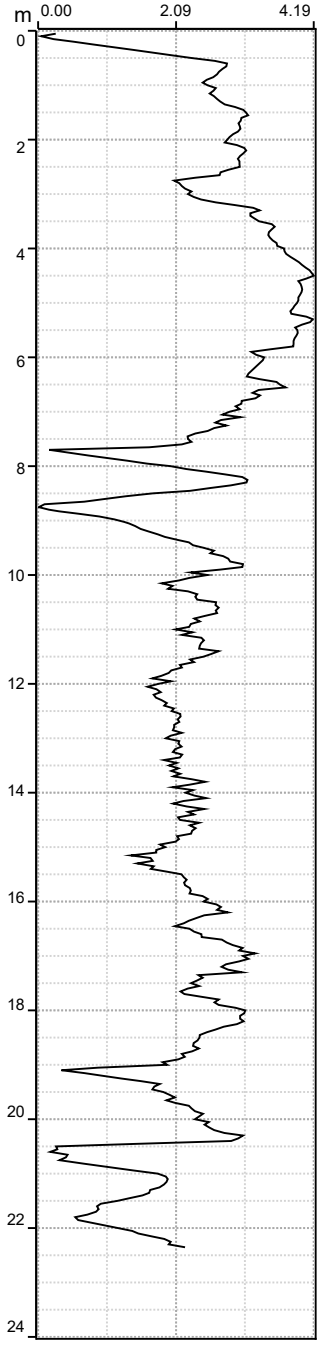
Start:	09/12/2024
End:	09/12/2024
Design Depth	22.40 m
Depth Reached	22.40 m

Concreting Phase

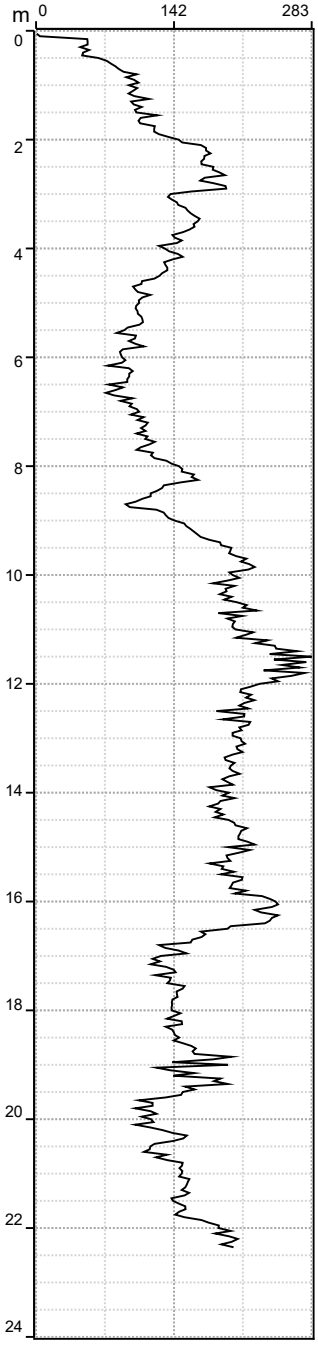
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	22.21 m
Total Concrete Volume:	3.76 m³
Overbreak	34 %
Total Pump Strokes:	159

Pile Diameter: 400.00 mm

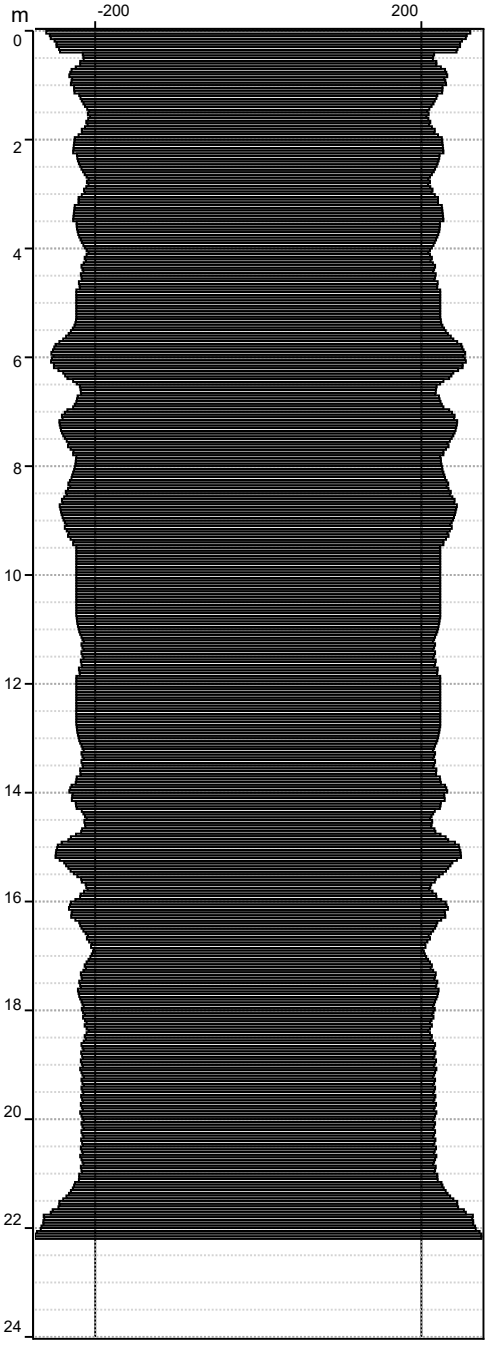
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp33**	**Serial Number:**	**SF65-M4558**

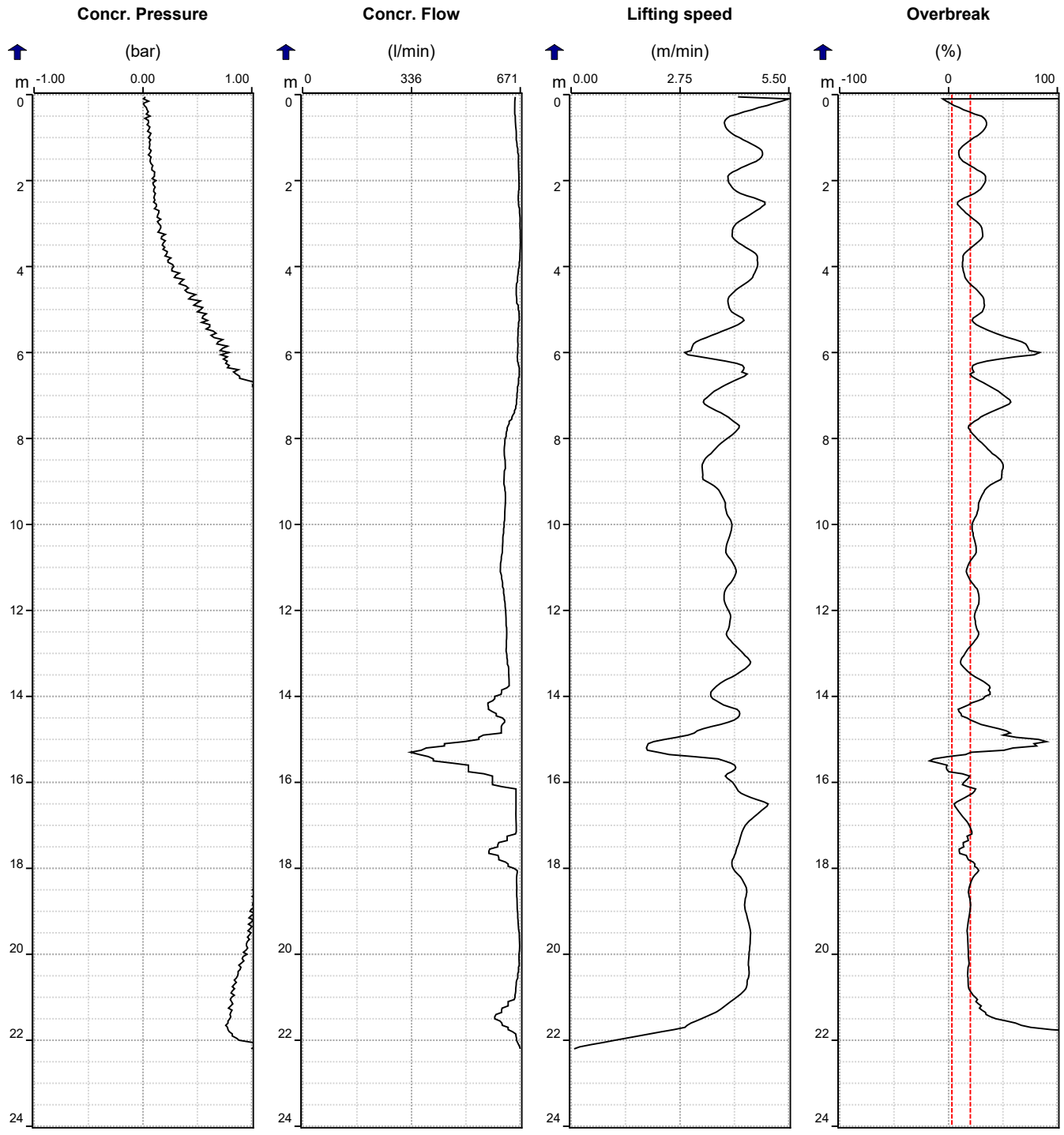
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	22.40 m
Depth Reached	22.40 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	22.21 m
Total Concrete Volume:	3.76 m³
Overbreak	34 %
Total Pump Strokes:	159

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp34**	**Serial Number:**	**SF65-M4558**

Drilling Phase

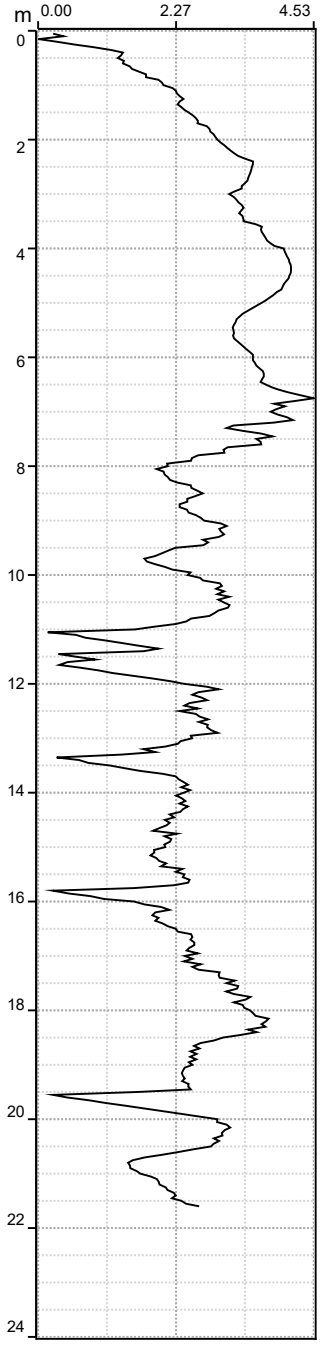
Start:	09/12/2024
End:	09/12/2024
Design Depth	21.60 m
Depth Reached	21.62 m

Concreting Phase

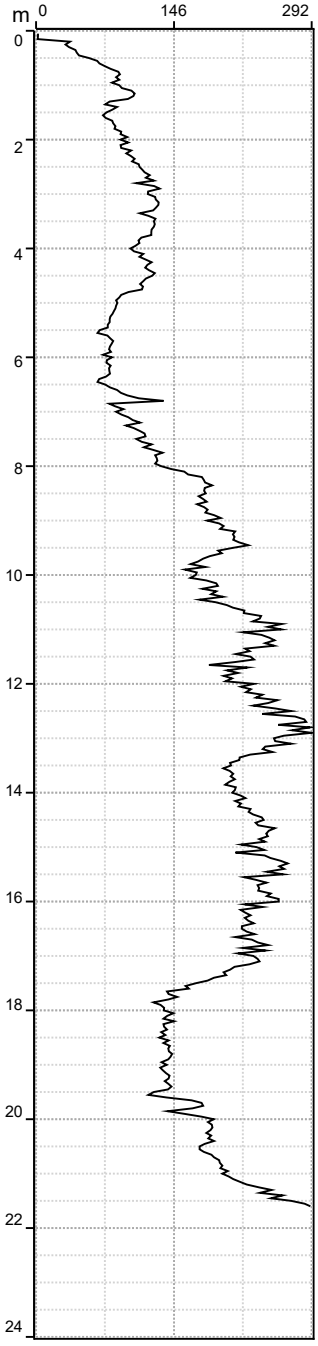
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	3.86 m³
Overbreak	42 %
Total Pump Strokes:	168

Pile Diameter: 400.00 mm

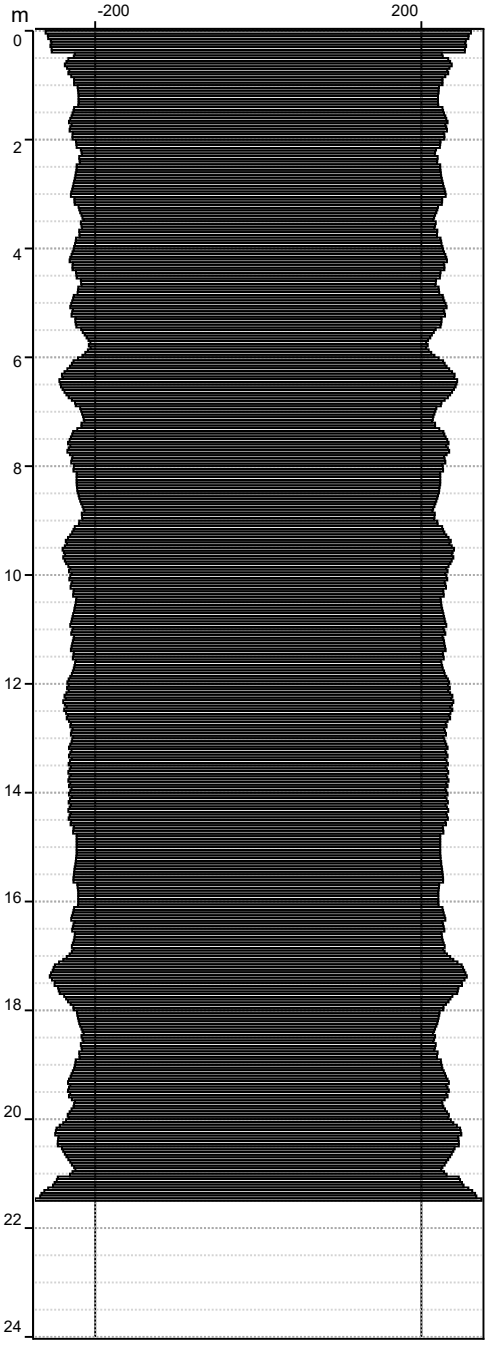
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp34**	**Serial Number:**	**SF65-M4558**

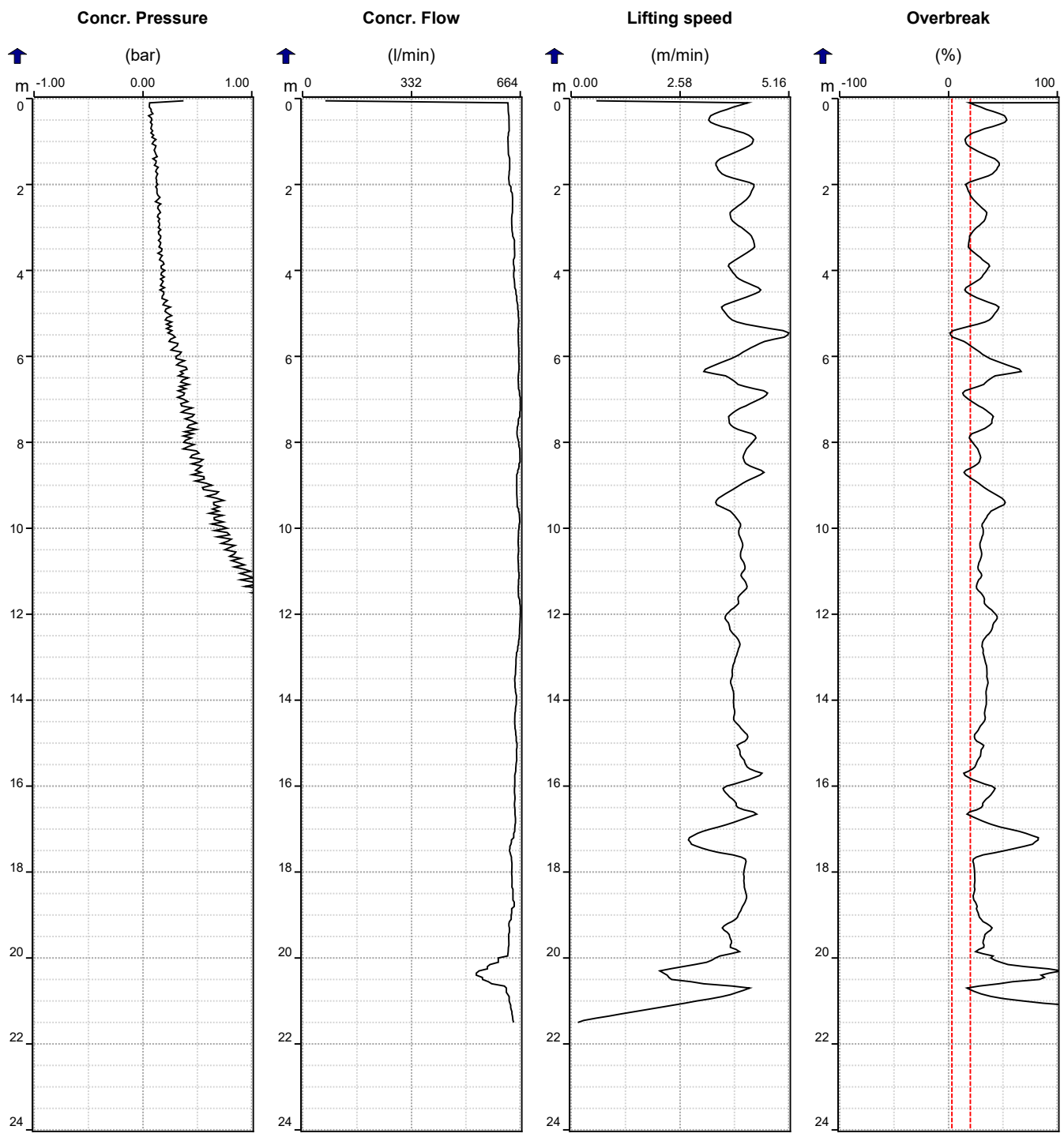
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.60 m
Depth Reached	21.62 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	3.86 m³
Overbreak	42 %
Total Pump Strokes:	168

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp35**	**Serial Number:**	**SF65-M4558**

Drilling Phase

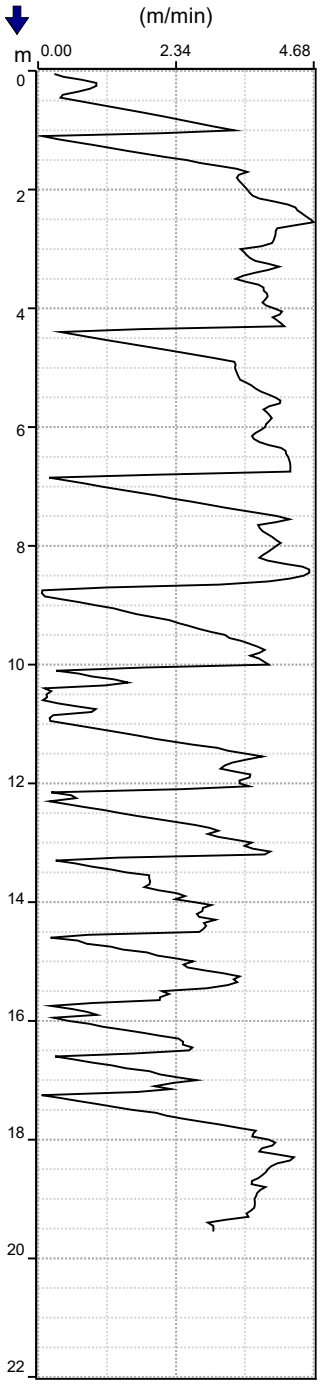
Start:	06/12/2024
End:	06/12/2024
Design Depth	19.50 m
Depth Reached	19.59 m

Concreting Phase

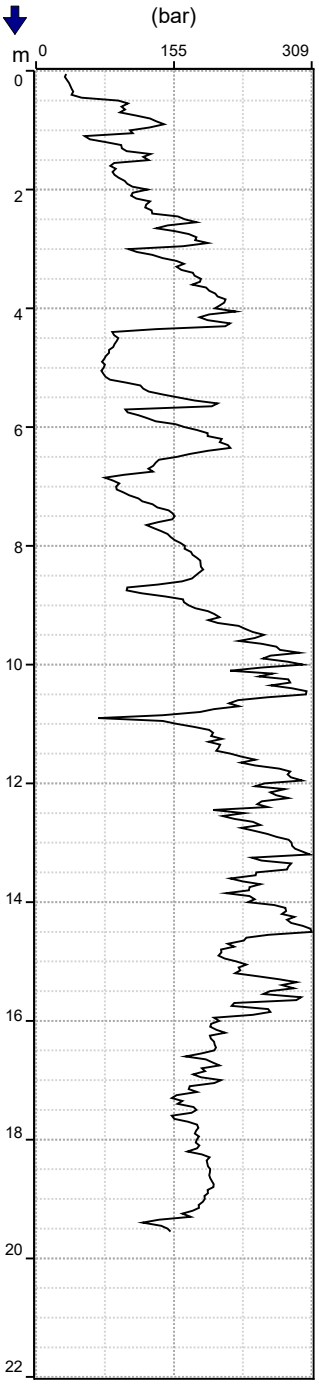
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	19.59 m
Total Concrete Volume:	3.05 m³
Overbreak	24 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

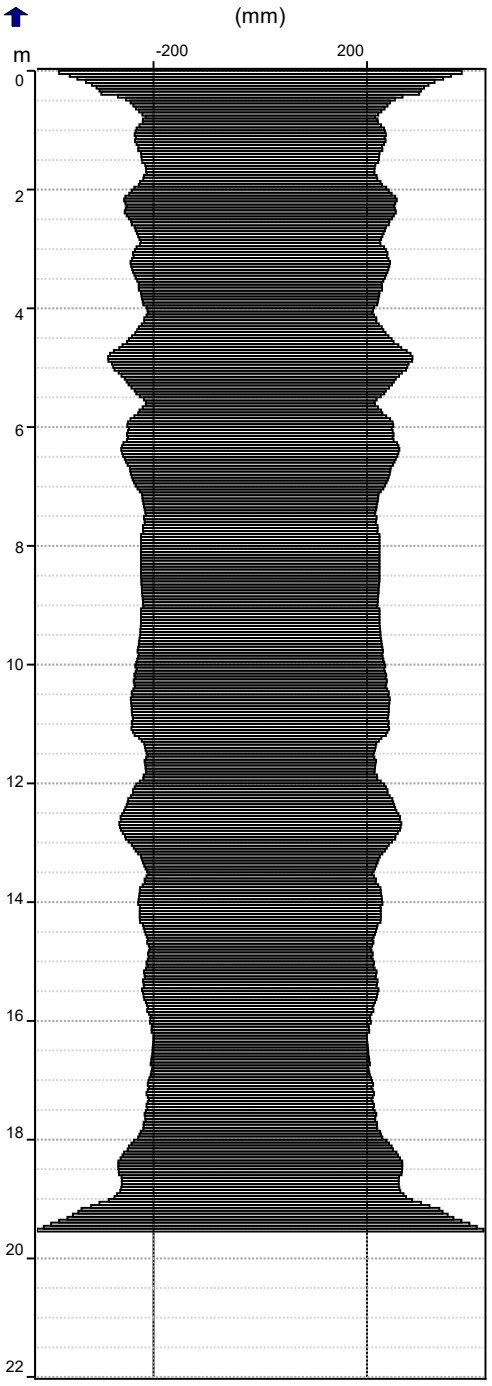
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp35**	**Serial Number:**	**SF65-M4558**

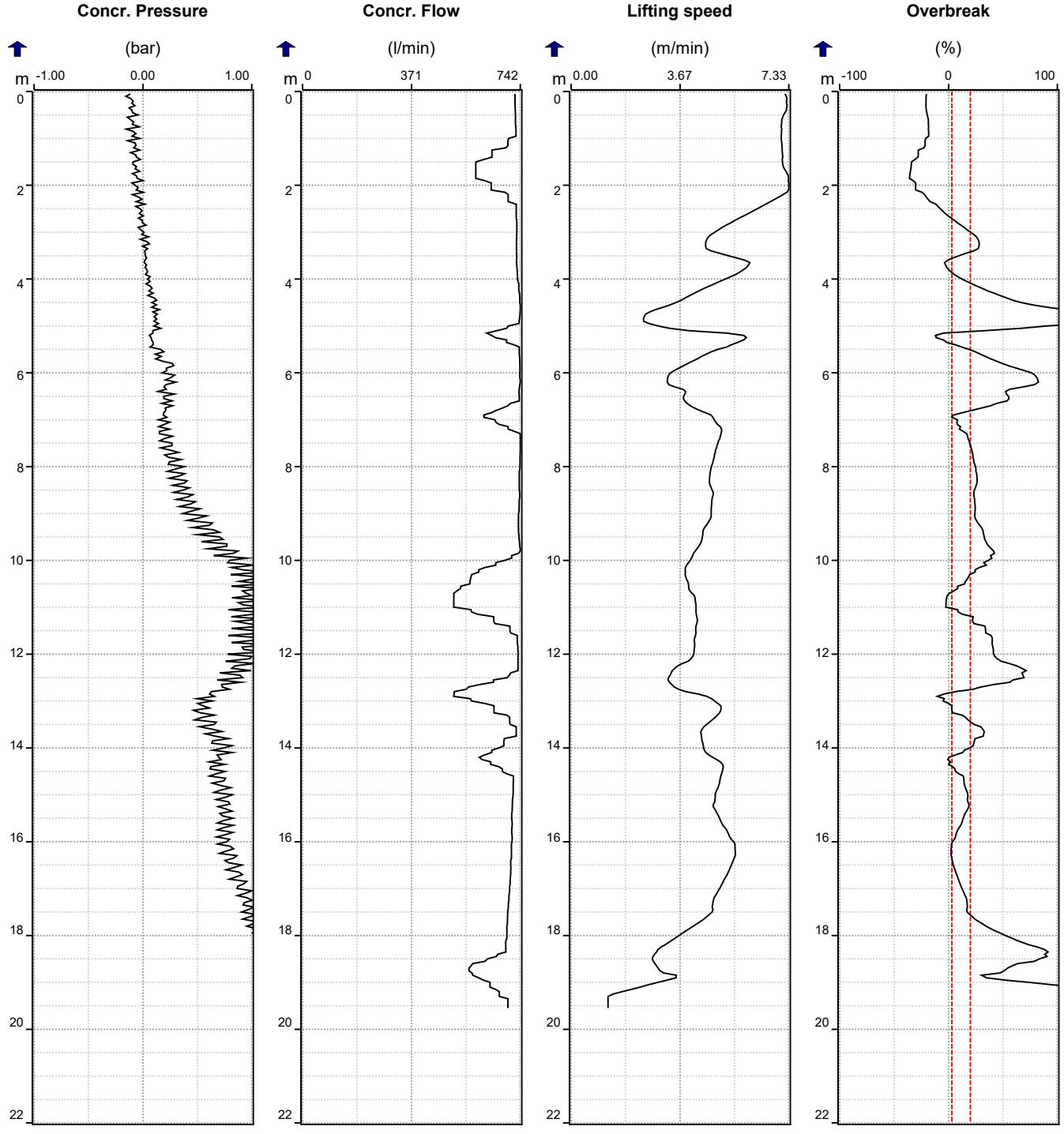
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	19.50 m
Depth Reached	19.59 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	19.59 m
Total Concrete Volume:	3.05 m³
Overbreak	24 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp36..**	**Serial Number:**	**SF65-M4558**

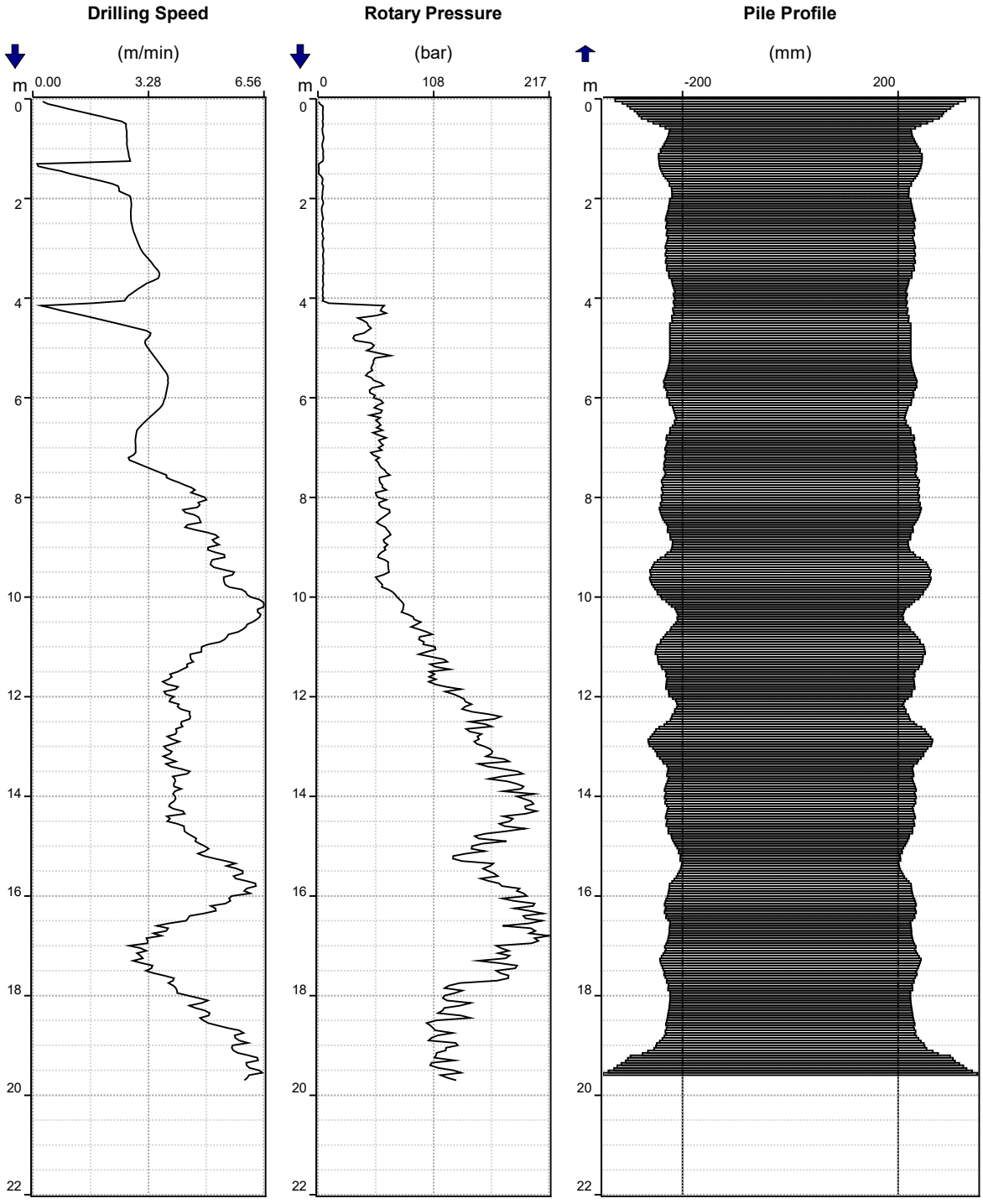
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.71 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.64 m
Total Concrete Volume:	3.62 m³
Overbreak	46 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp36..**	**Serial Number:**	**SF65-M4558**

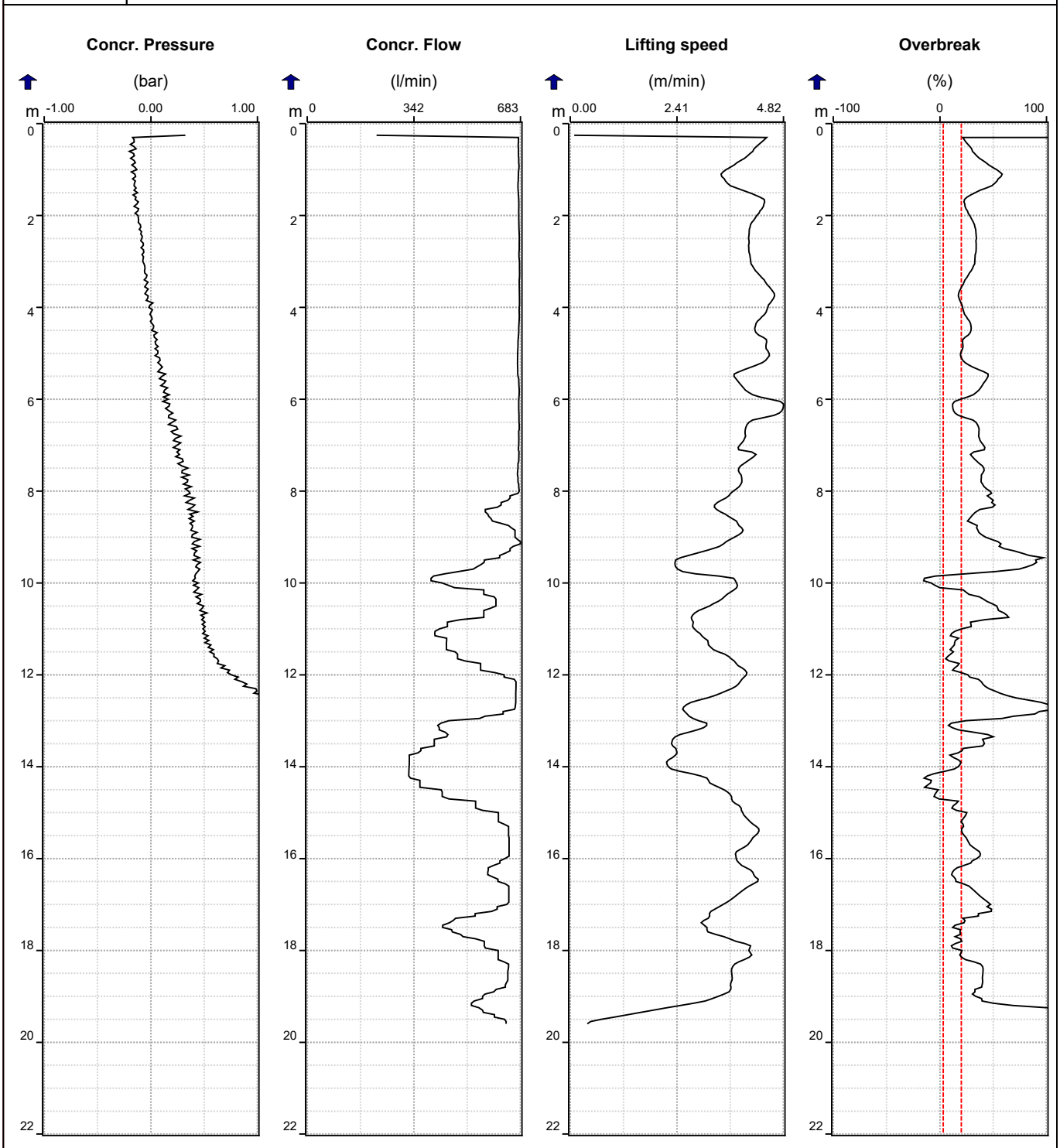
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.71 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.64 m
Total Concrete Volume:	3.62 m³
Overbreak	46 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp37**	**Serial Number:**	**SF55-M5265**

Drilling Phase

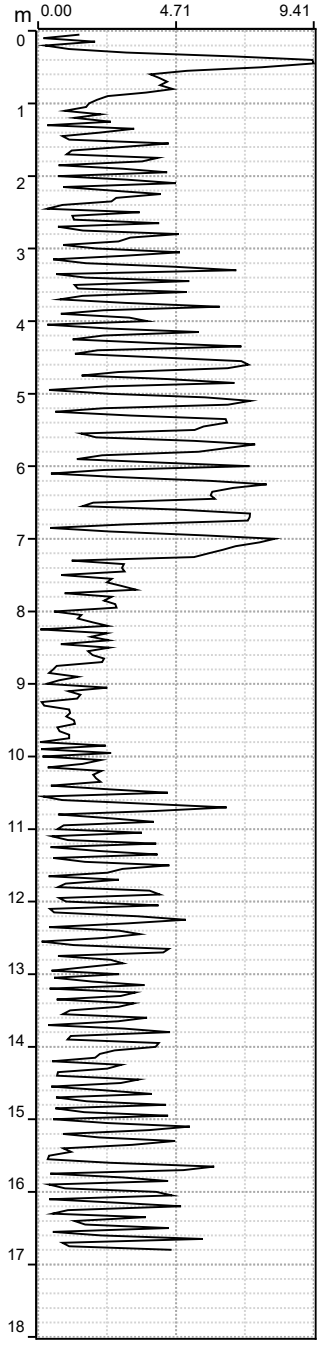
Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.82 m

Concreting Phase

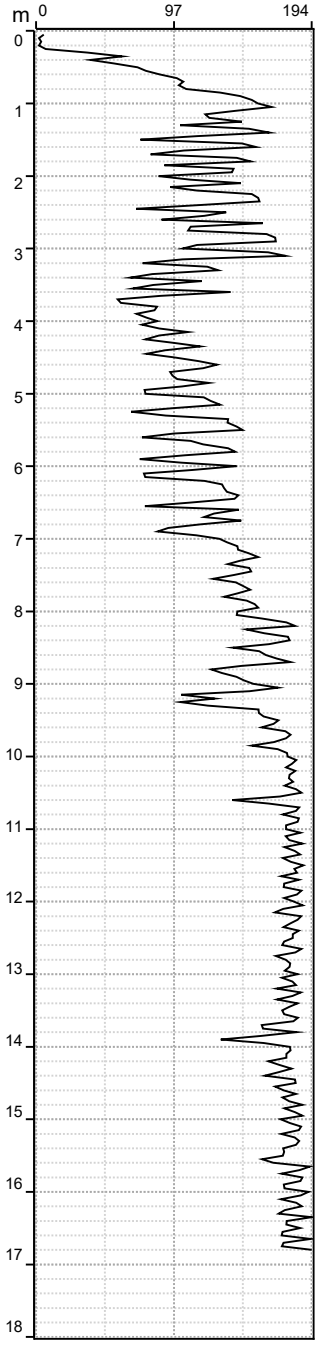
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	1.99 m³
Overbreak	23 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

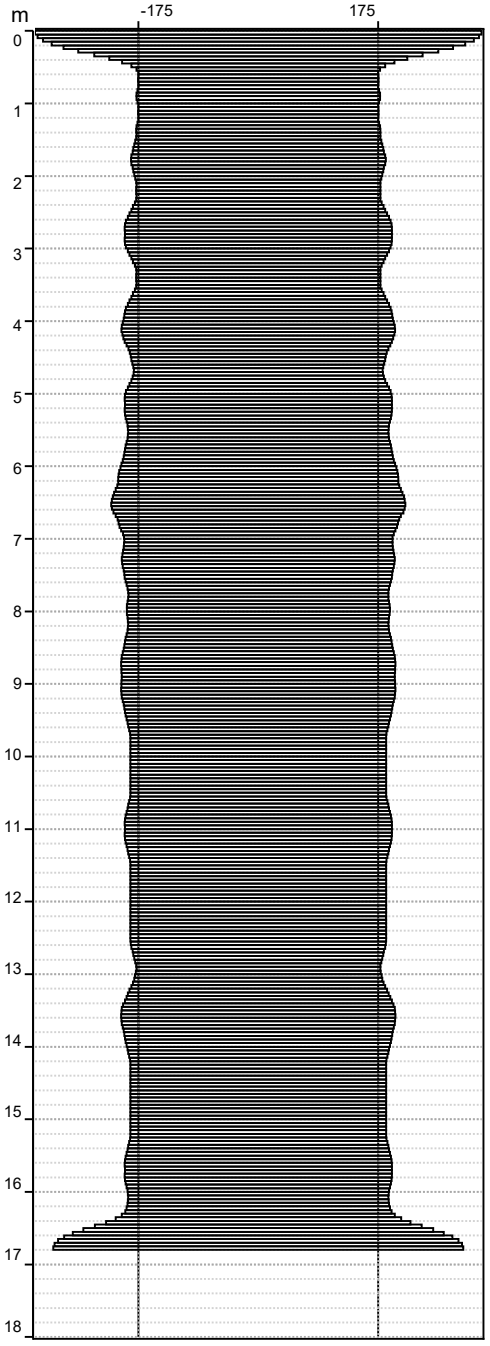
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp37**	**Serial Number:**	**SF55-M5265**

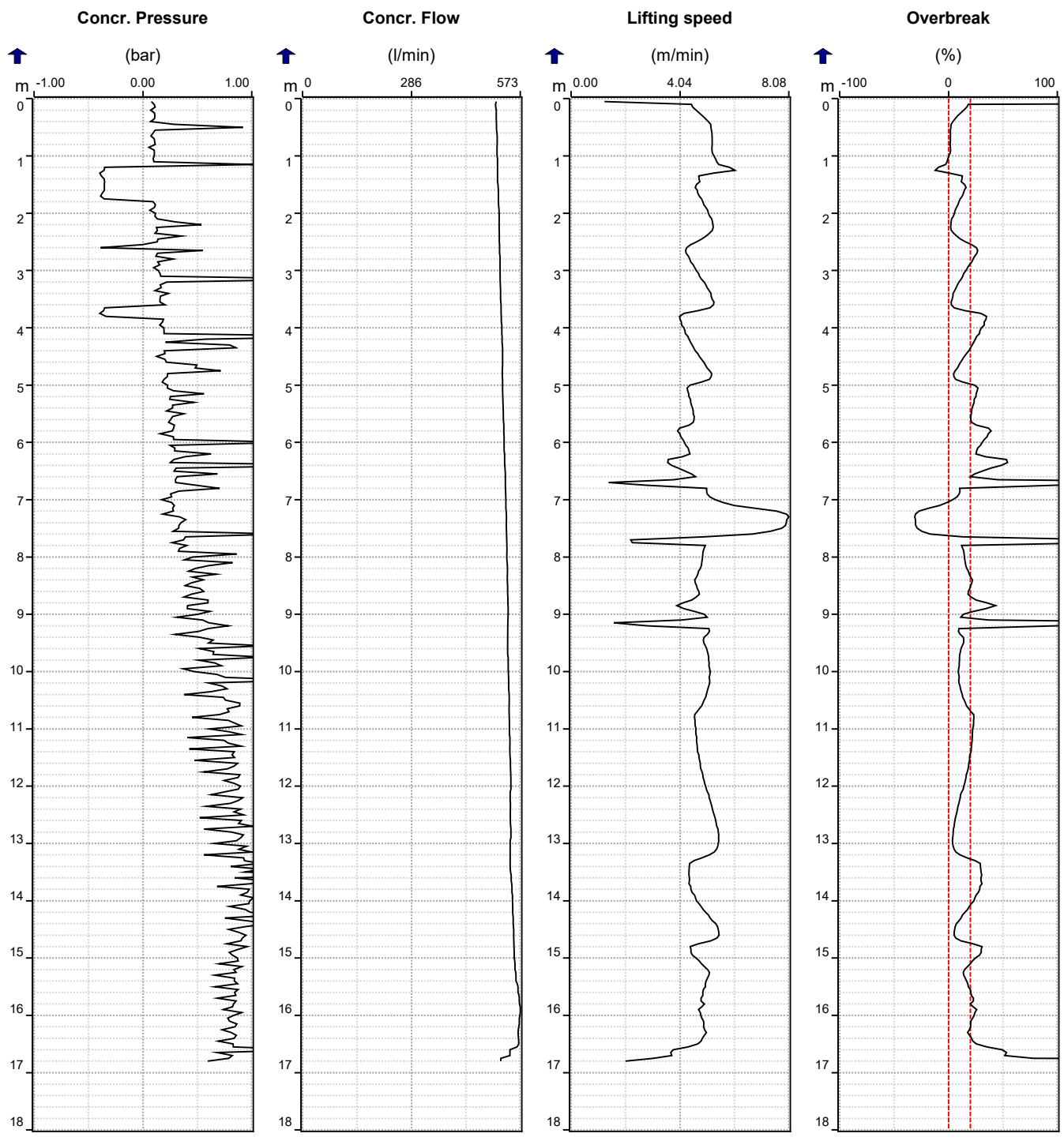
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.82 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	1.99 m³
Overbreak	23 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp38**	**Serial Number:**	**SF55-M5265**

Drilling Phase

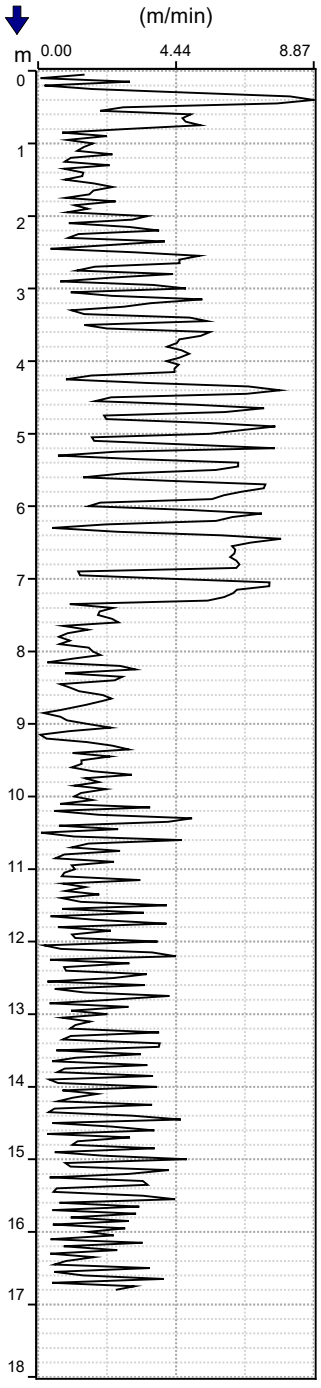
Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

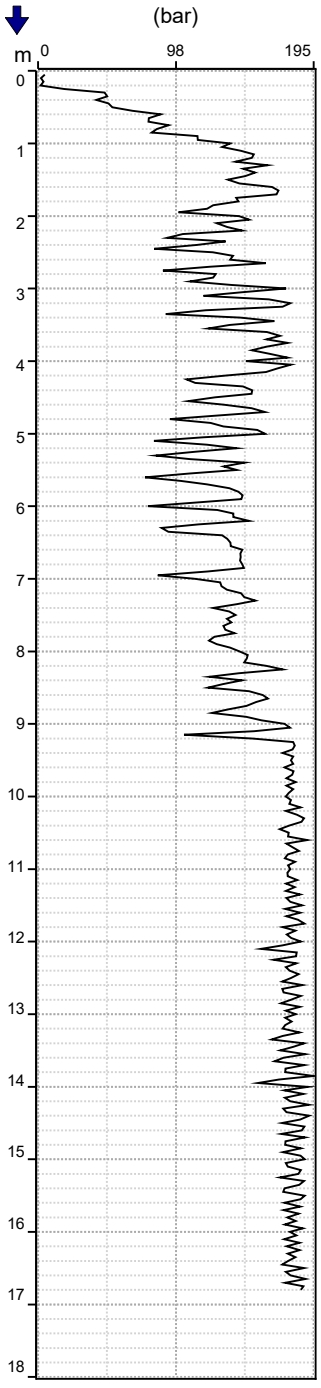
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.10 m³
Overbreak	30 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

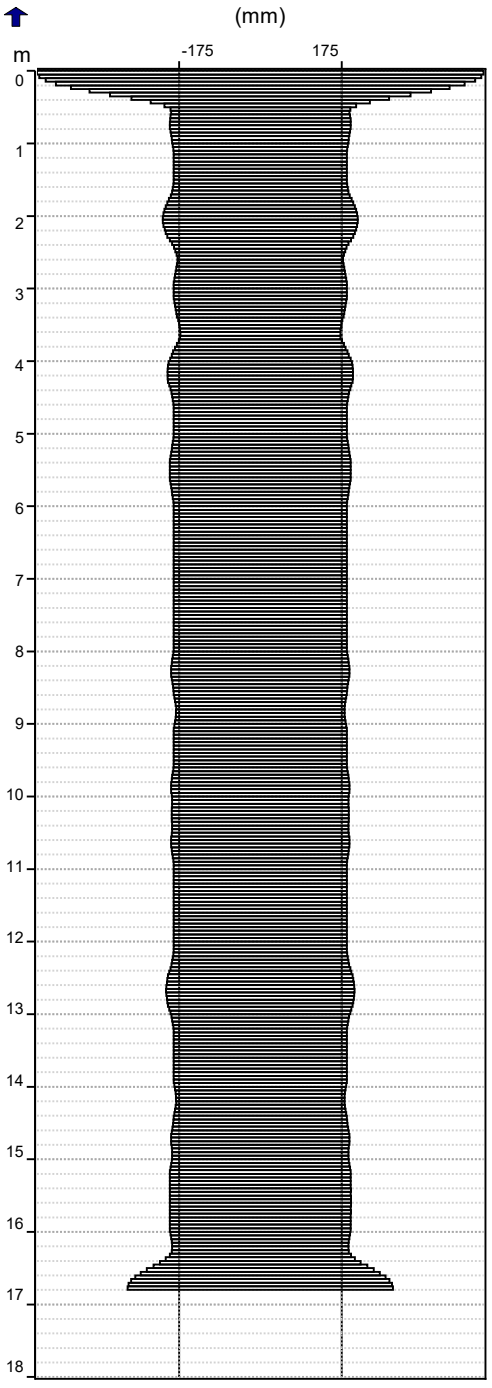
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp38**	**Serial Number:**	**SF55-M5265**

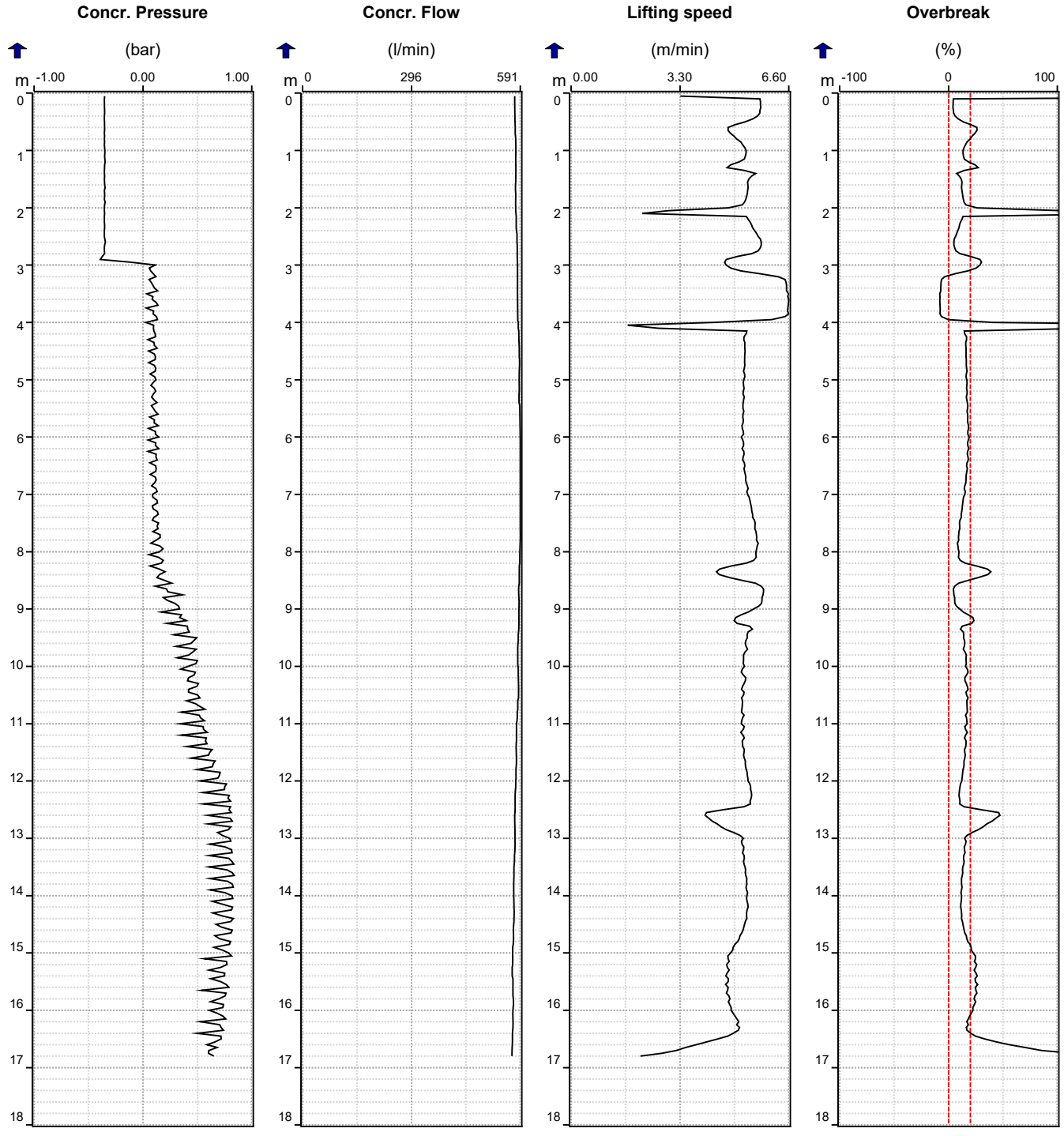
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.10 m³
Overbreak	30 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

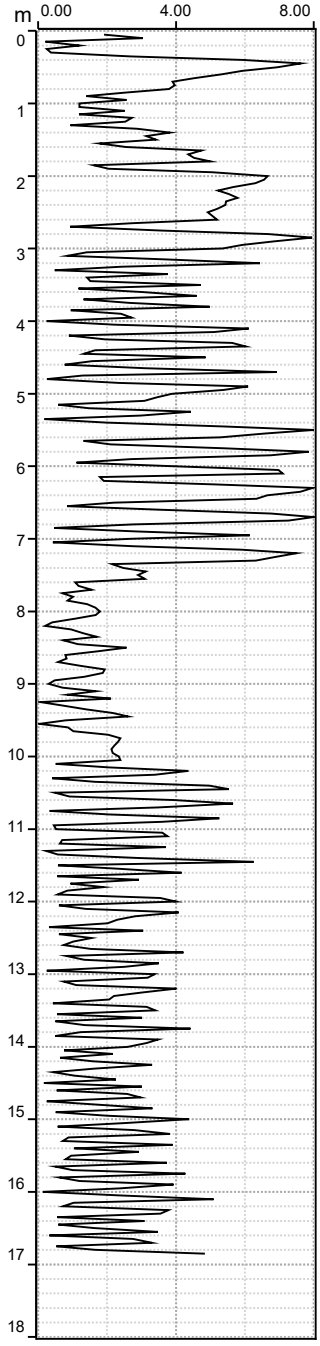


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp39**	**Serial Number:**	**SF55-M5265**

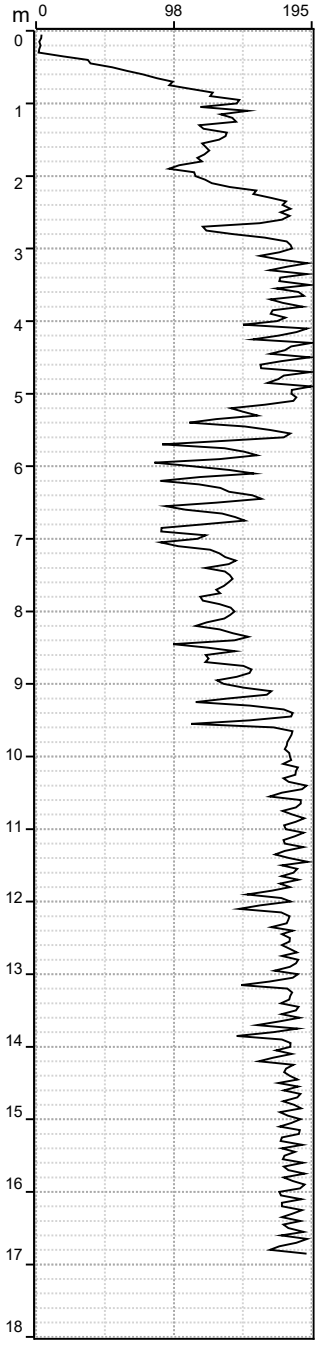
Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.85 m
Depth Reached	16.85 m	Total Concrete Volume:	2.21 m³
		Overbreak	36 %
		Total Pump Strokes:	101

Pile Diameter: 350.00 mm

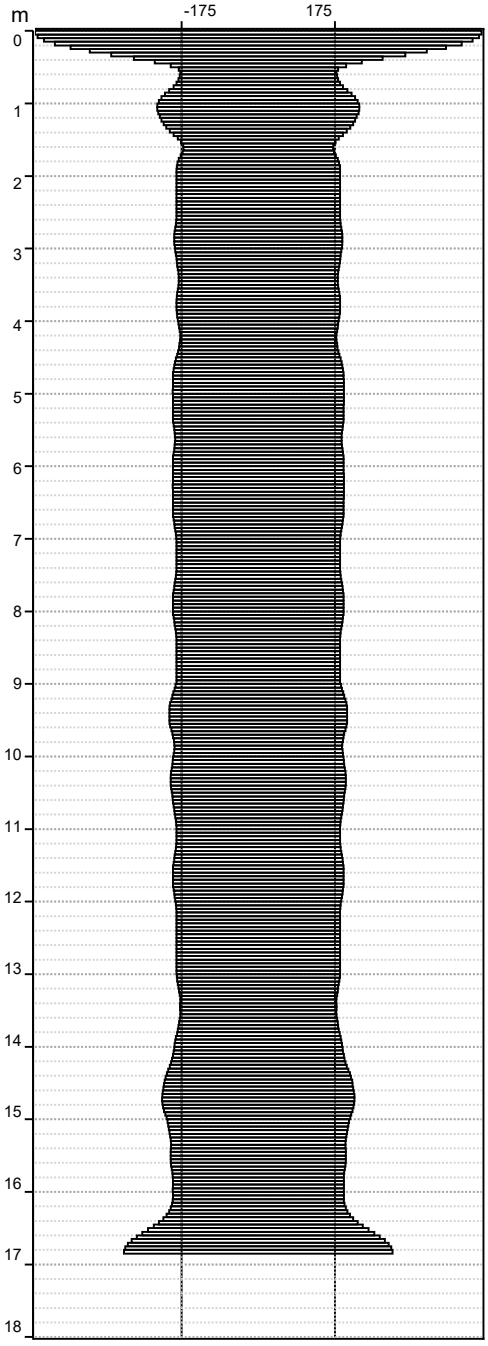
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp39**	**Serial Number:**	**SF55-M5265**

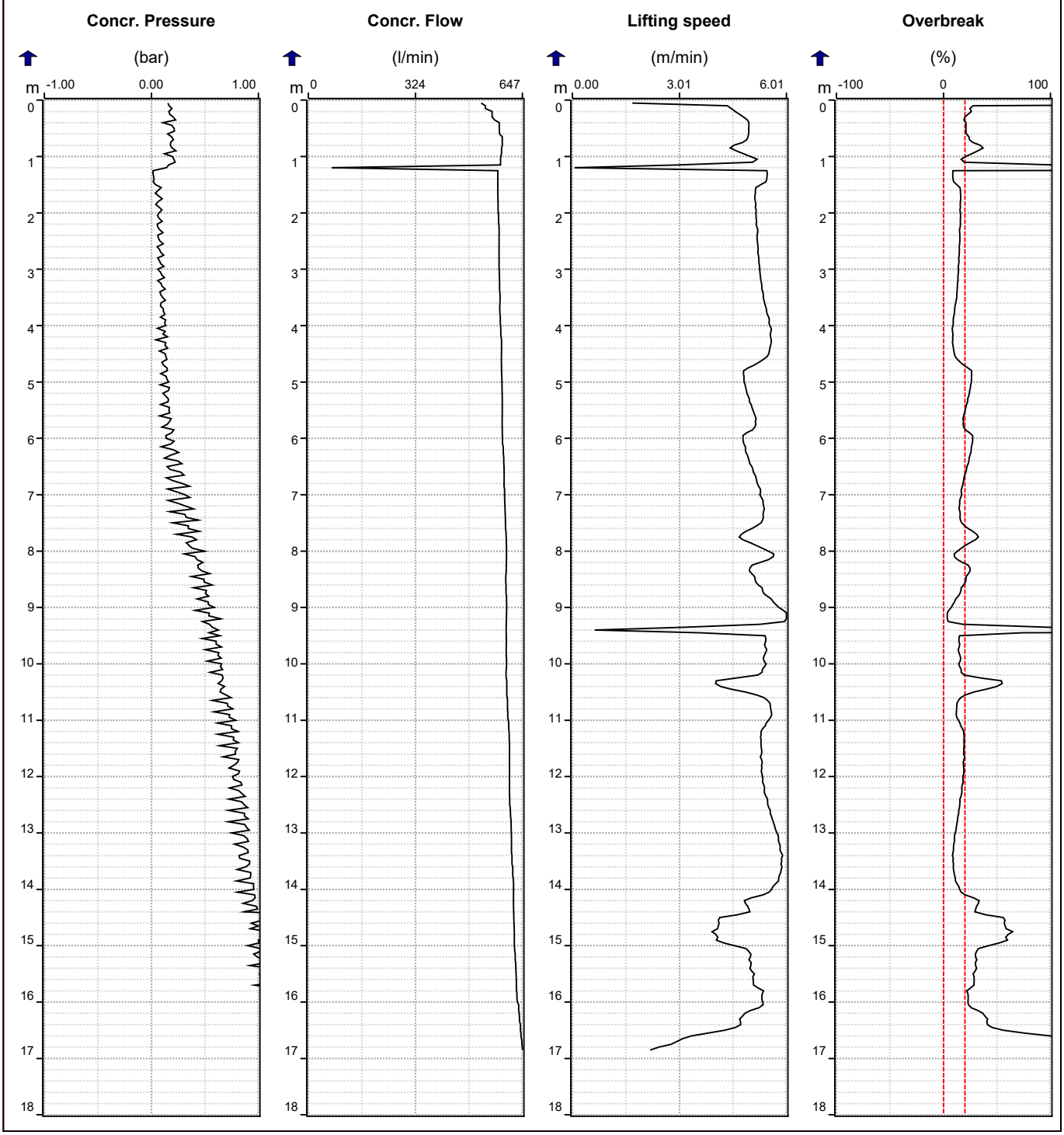
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	16.80 m
Depth Reached	16.85 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.85 m
Total Concrete Volume:	2.21 m³
Overbreak	36 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp40**	**Serial Number:**	**SF55-M5265**

Drilling Phase

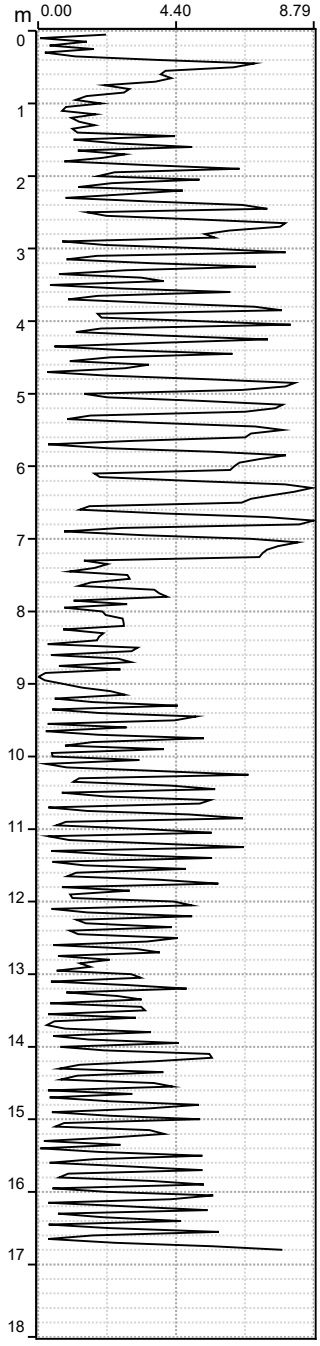
Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

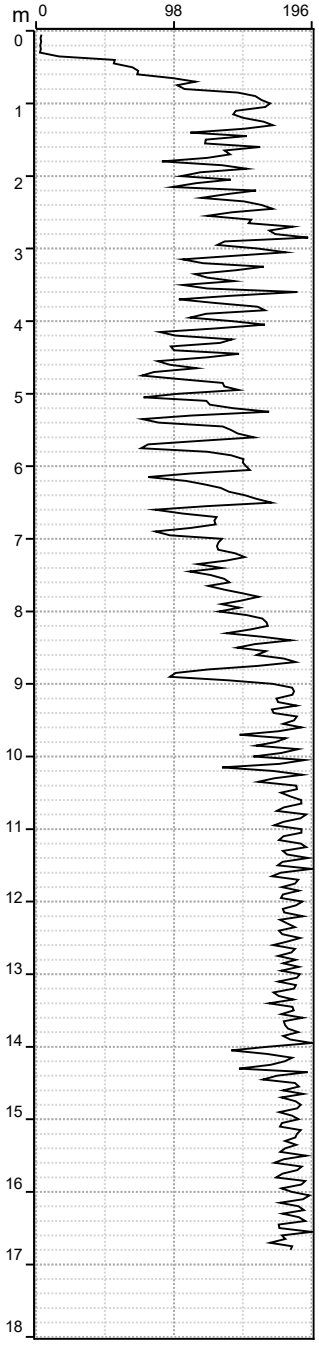
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.23 m³
Overbreak	38 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

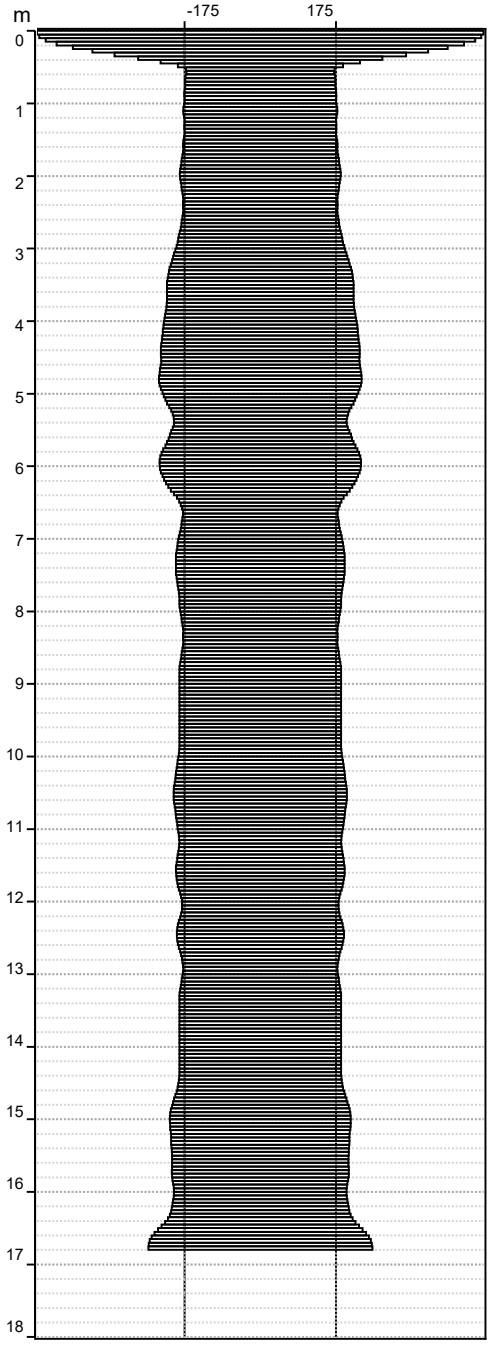
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp40**	**Serial Number:**	**SF55-M5265**

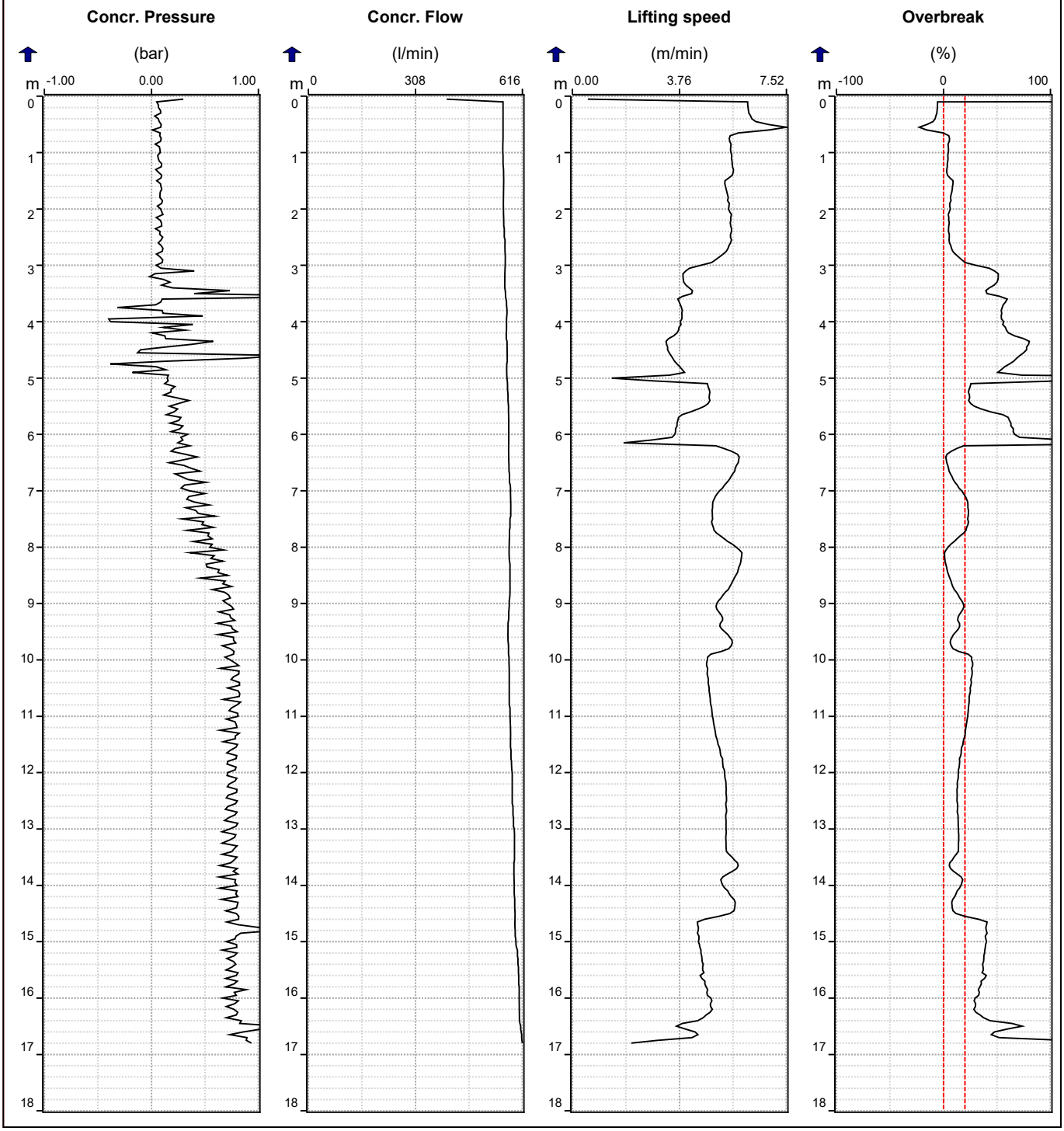
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.23 m³
Overbreak	38 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

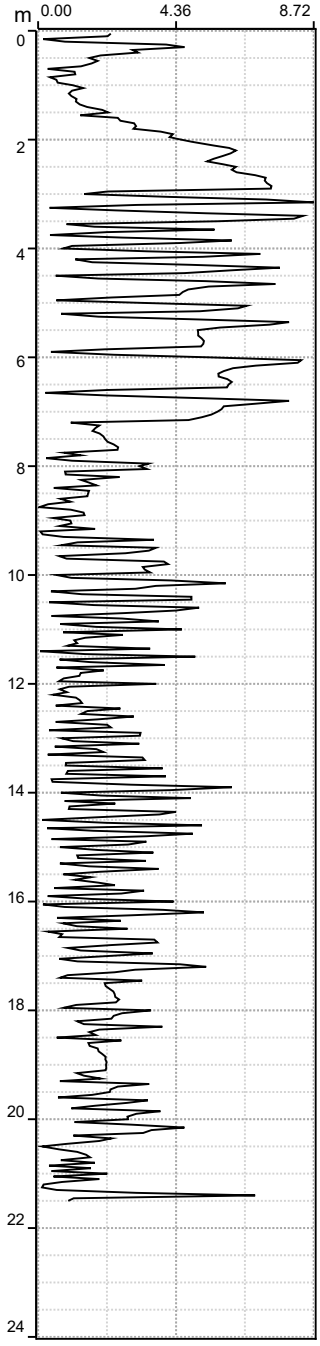


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp41**	**Serial Number:**	**SF55-M5265**

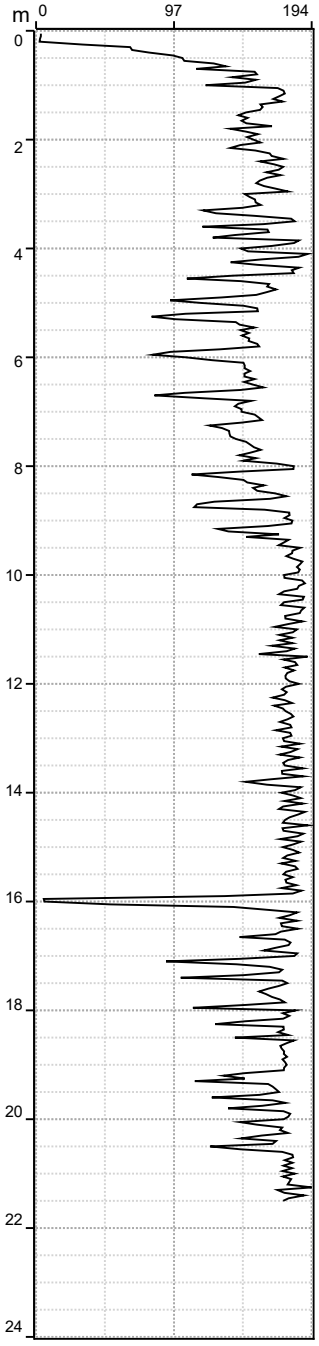
Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	21.50 m	Concreting Start Depth:	21.51 m
Depth Reached	21.51 m	Total Concrete Volume:	2.69 m³
		Overbreak	30 %
		Total Pump Strokes:	123

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp41**	**Serial Number:**	**SF55-M5265**

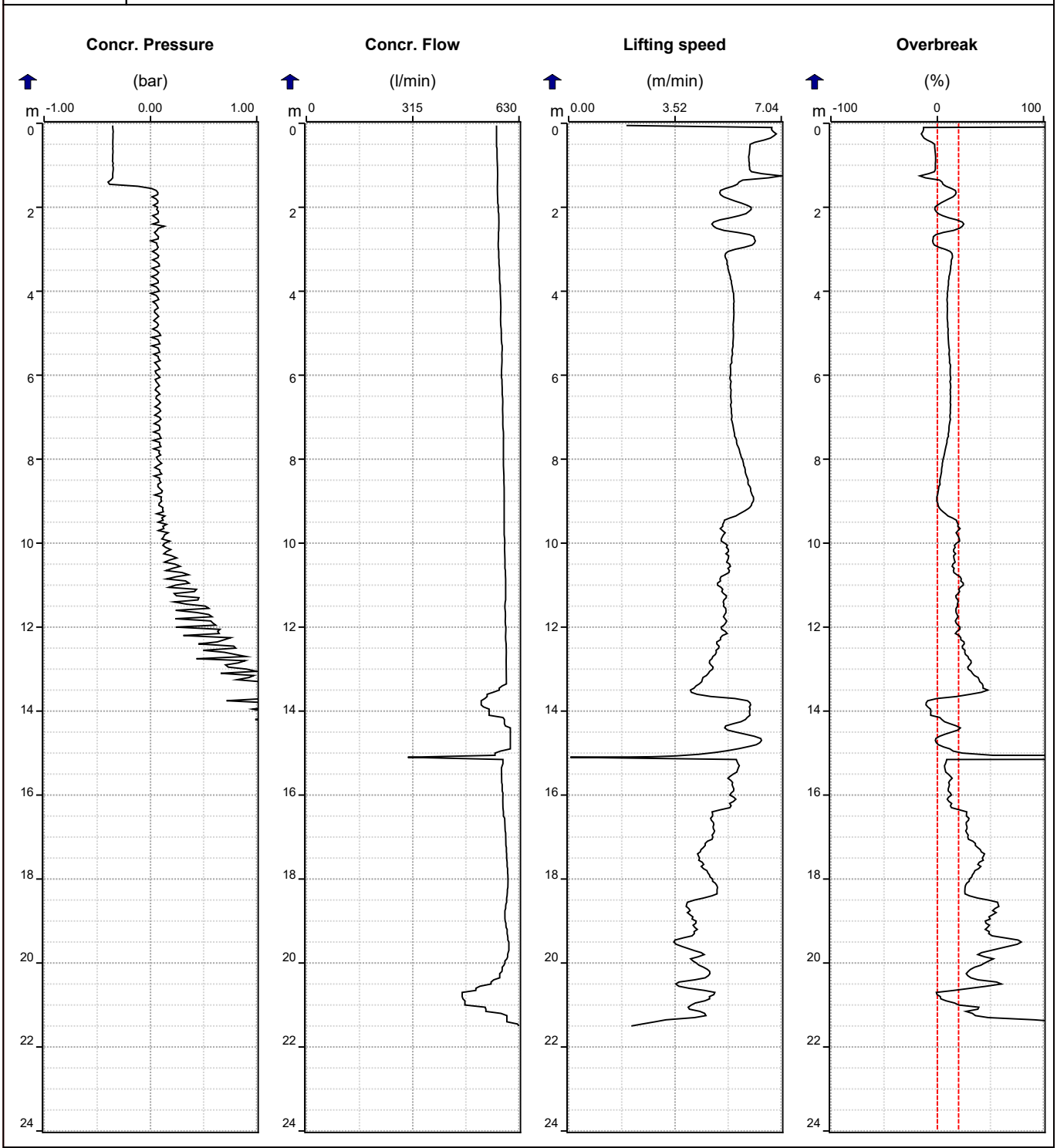
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.69 m³
Overbreak	30 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp42**	**Serial Number:**	**SF65-M4558**

Drilling Phase

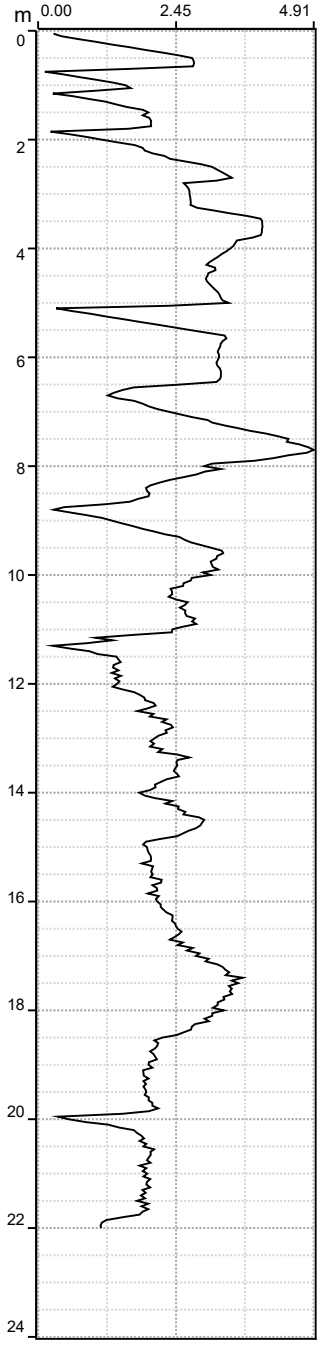
Start:	07/12/2024
End:	07/12/2024
Design Depth	22.00 m
Depth Reached	22.03 m

Concreting Phase

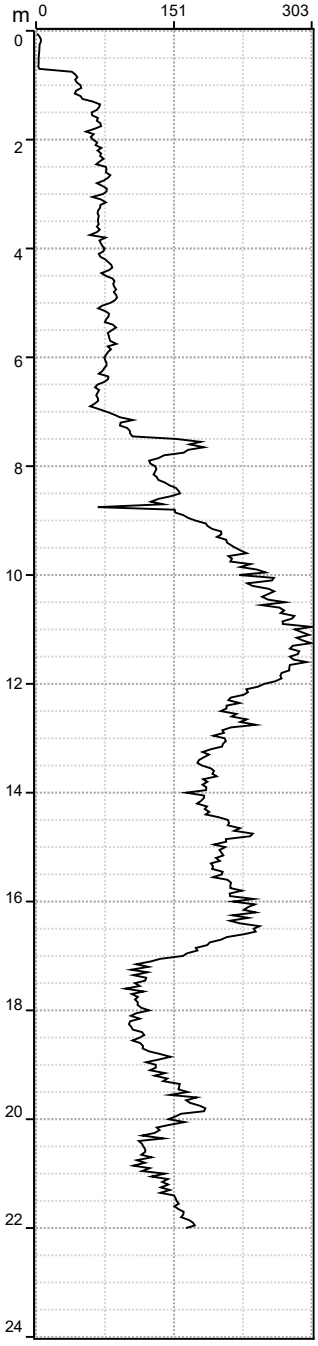
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.90 m
Total Concrete Volume:	4.00 m³
Overbreak	44 %
Total Pump Strokes:	169

Pile Diameter: 400.00 mm

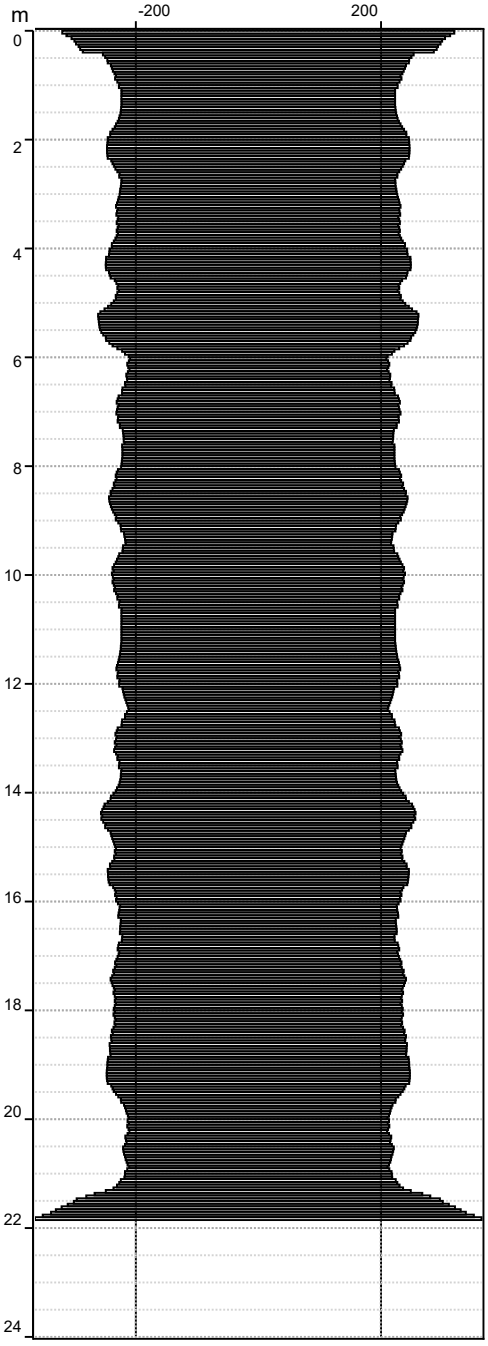
Drilling Speed (m/min)



Rotary Pressure (bar)



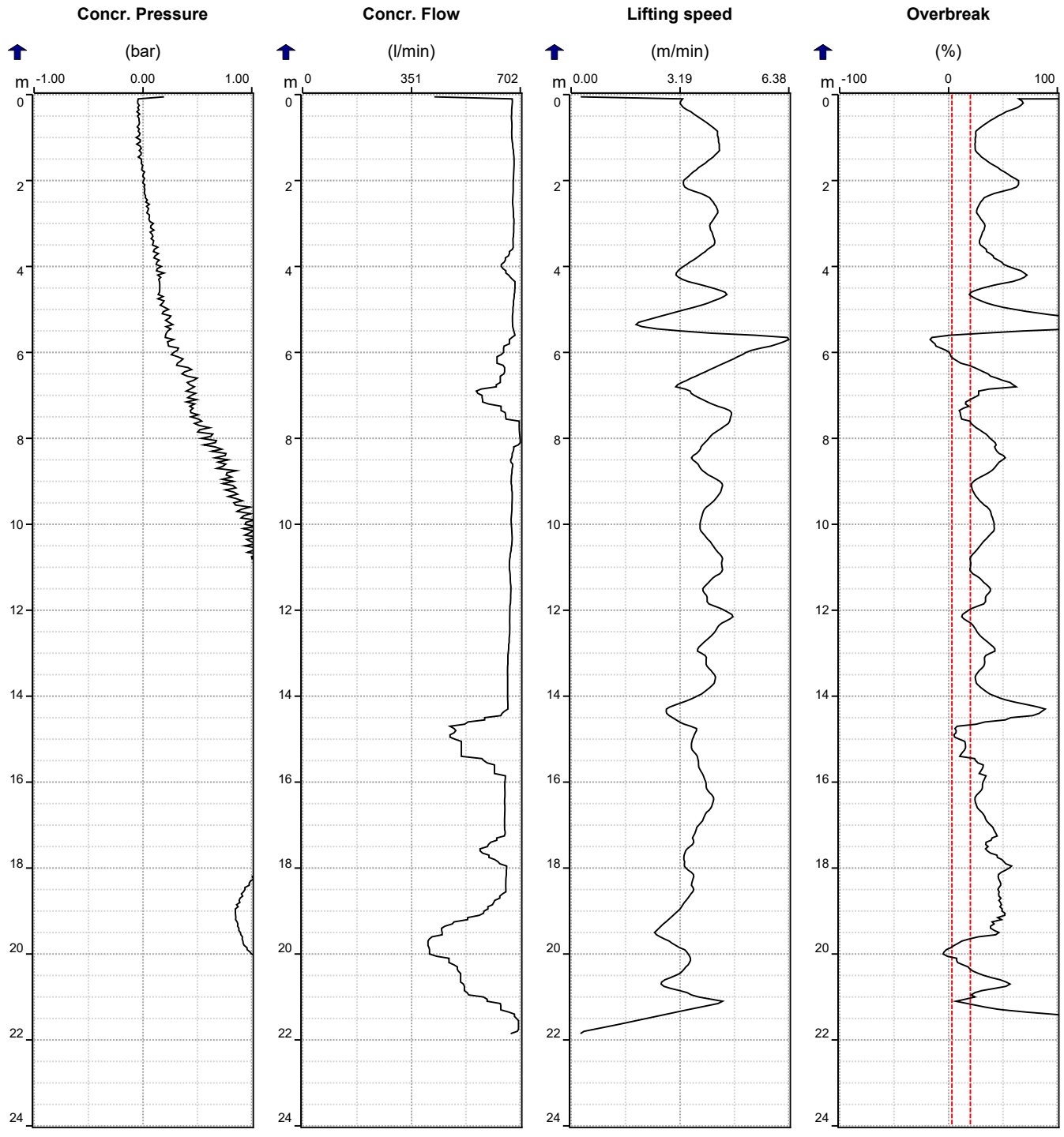
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp42**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	07/12/2024	Start:	07/12/2024
End:	07/12/2024	End:	07/12/2024
Design Depth	22.00 m	Concreting Start Depth:	21.90 m
Depth Reached	22.03 m	Total Concrete Volume:	4.00 m³
		Overbreak	44 %
		Total Pump Strokes:	169

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp43**	**Serial Number:**	**SF65-M4558**

Drilling Phase

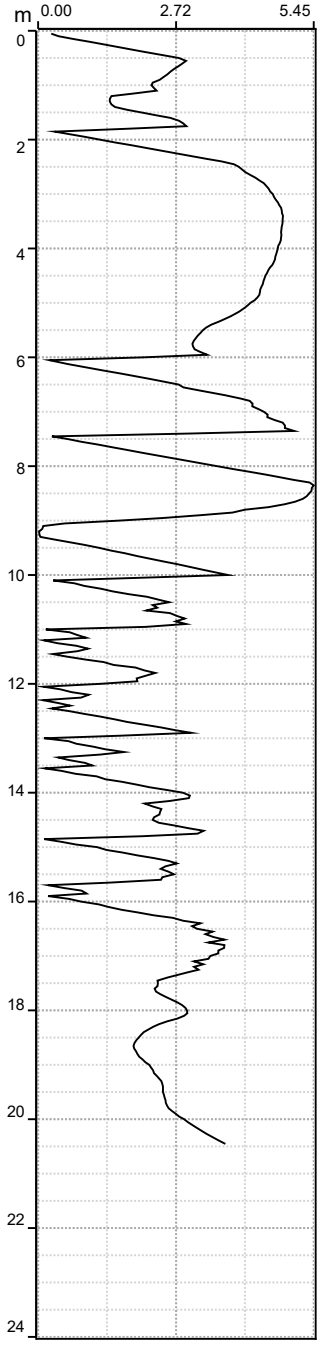
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

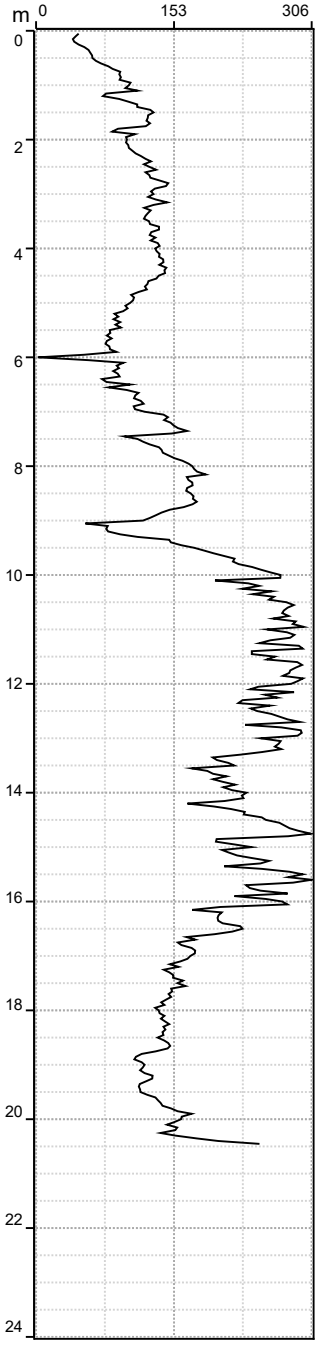
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.29 m³
Overbreak	28 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm

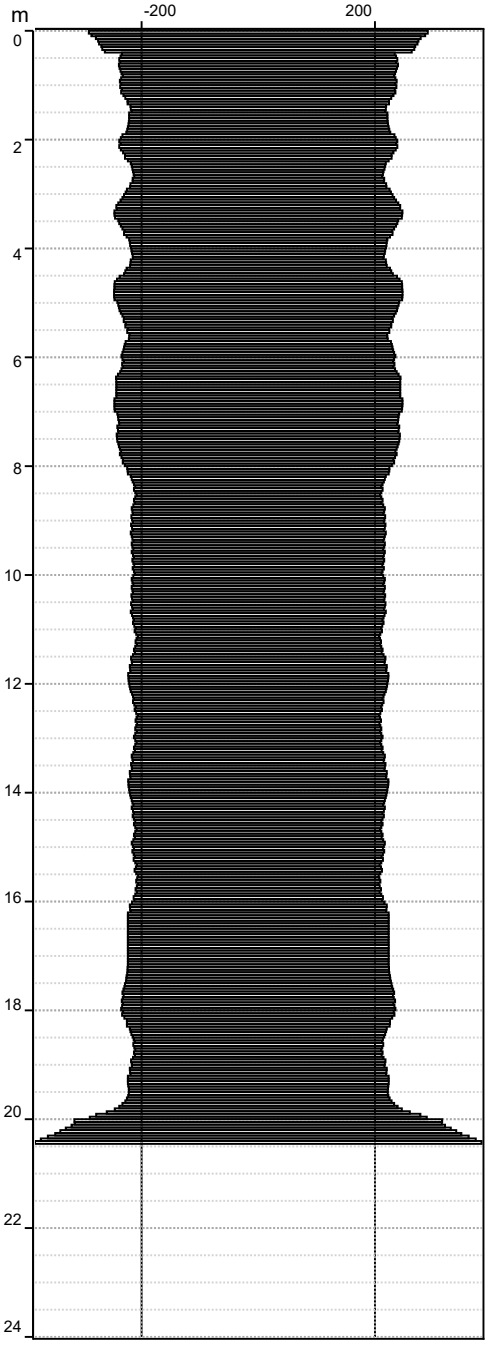
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp43**	**Serial Number:**	**SF65-M4558**

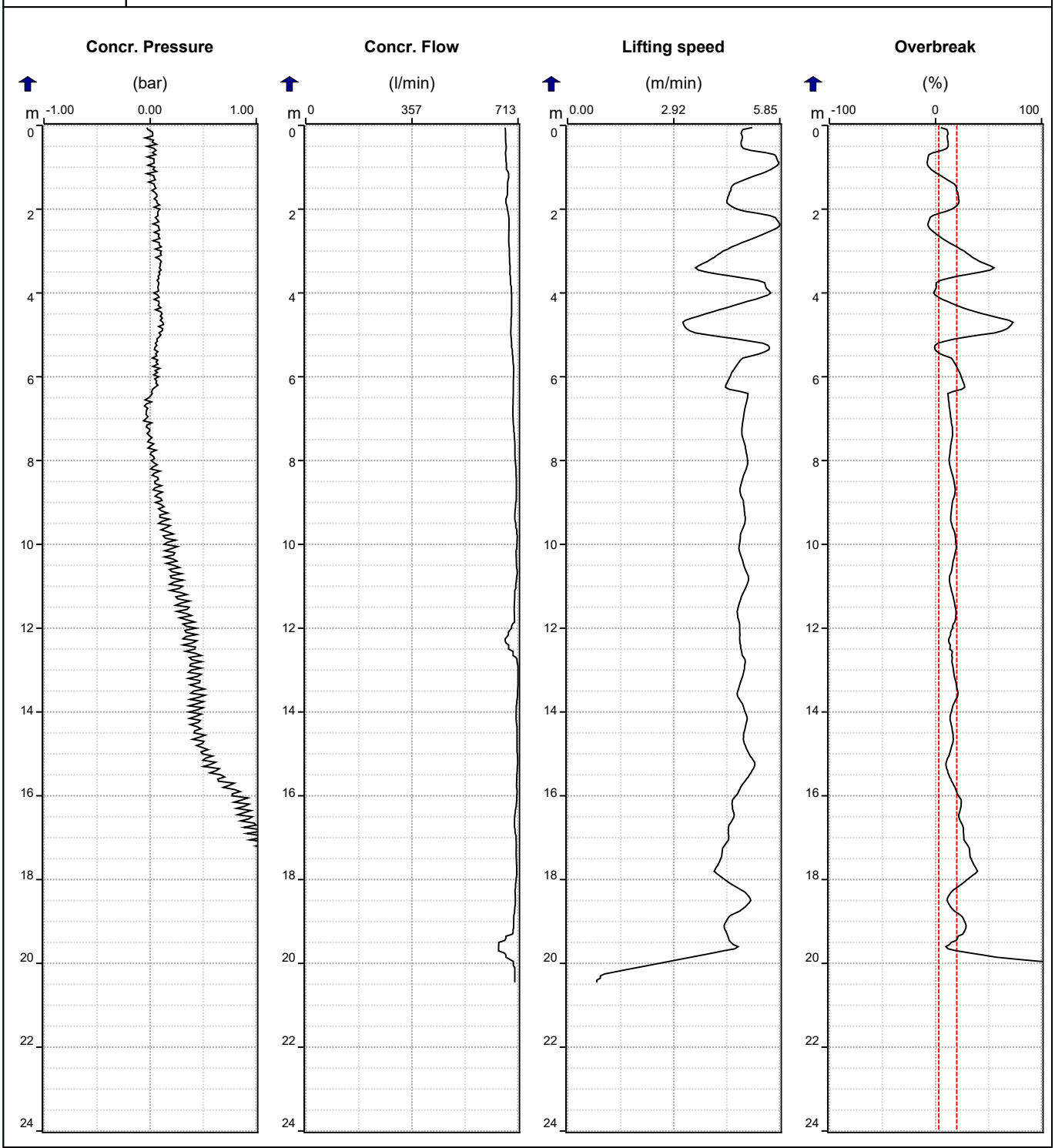
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.29 m³
Overbreak	28 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp44**	**Serial Number:**	**SF55-M5265**

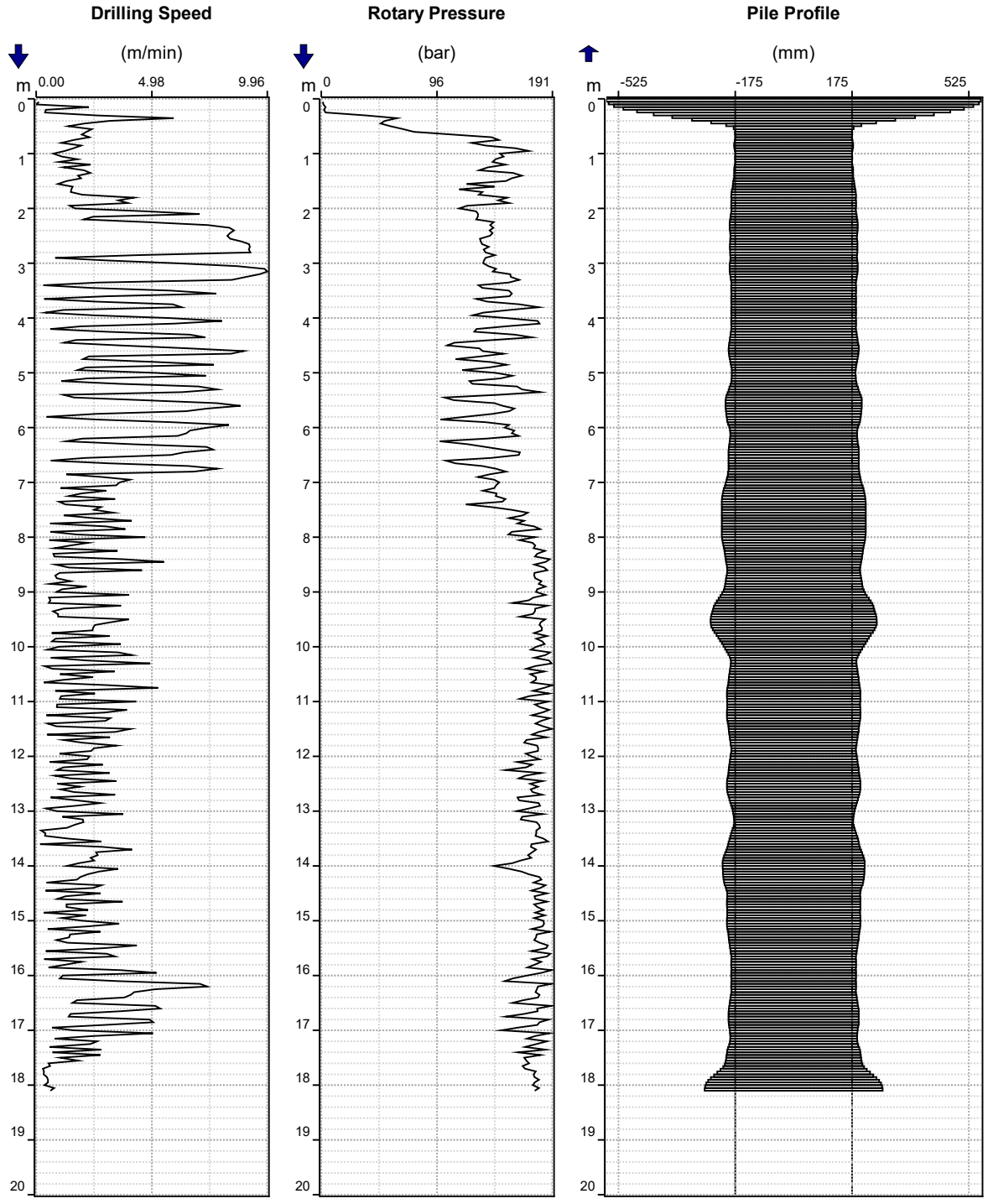
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	18.10 m
Depth Reached	18.11 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	18.11 m
Total Concrete Volume:	2.47 m³
Overbreak	42 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp44**	**Serial Number:**	**SF55-M5265**

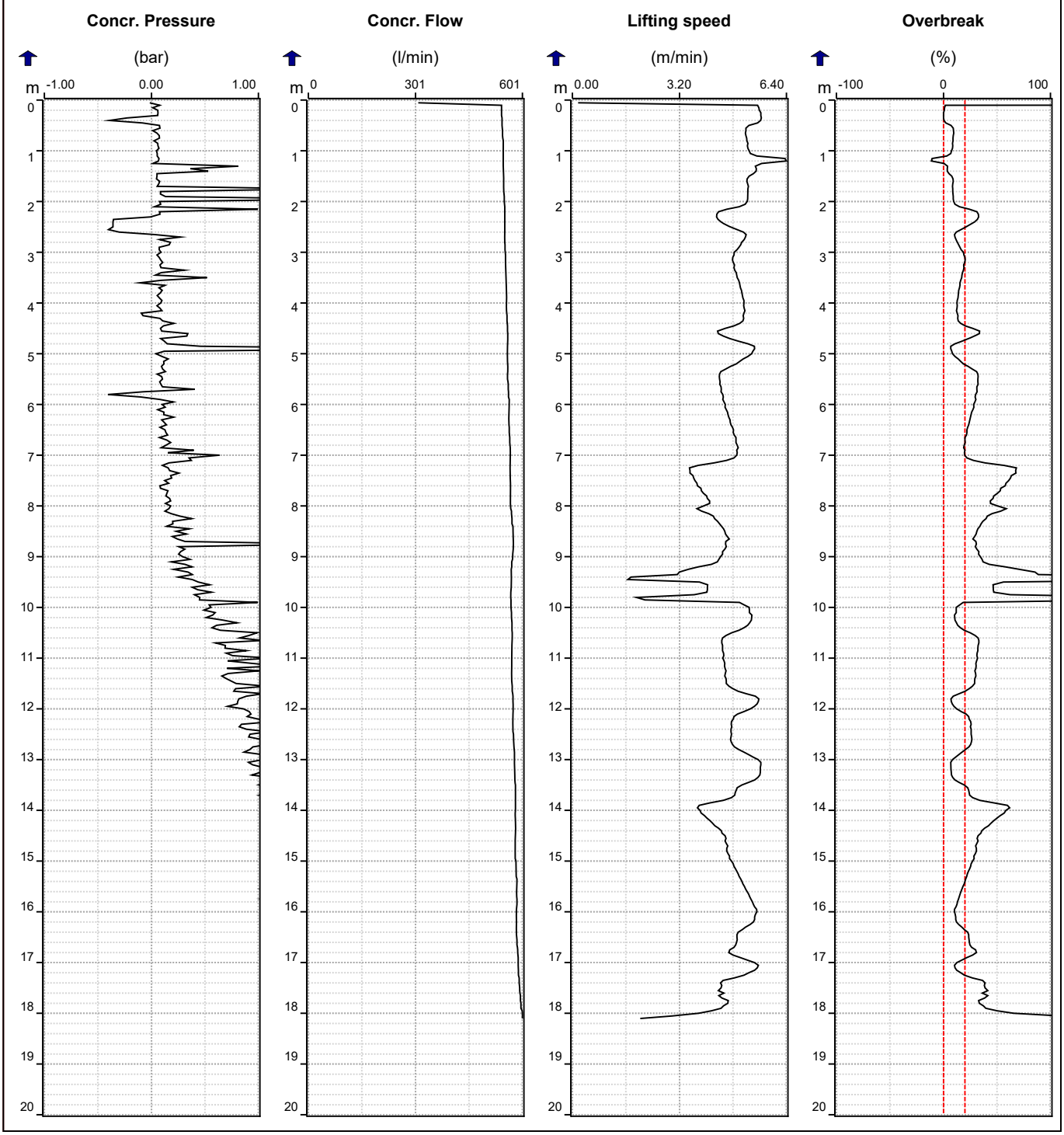
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	18.10 m
Depth Reached	18.11 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	18.11 m
Total Concrete Volume:	2.47 m³
Overbreak	42 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp45**	**Serial Number:**	**SF65-M4558**

Drilling Phase

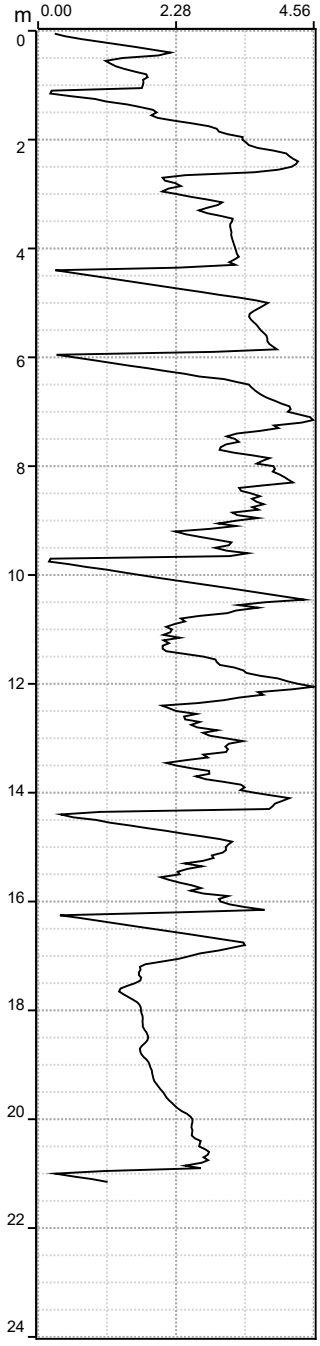
Start:	04/12/2024
End:	04/12/2024
Design Depth	21.10 m
Depth Reached	21.17 m

Concreting Phase

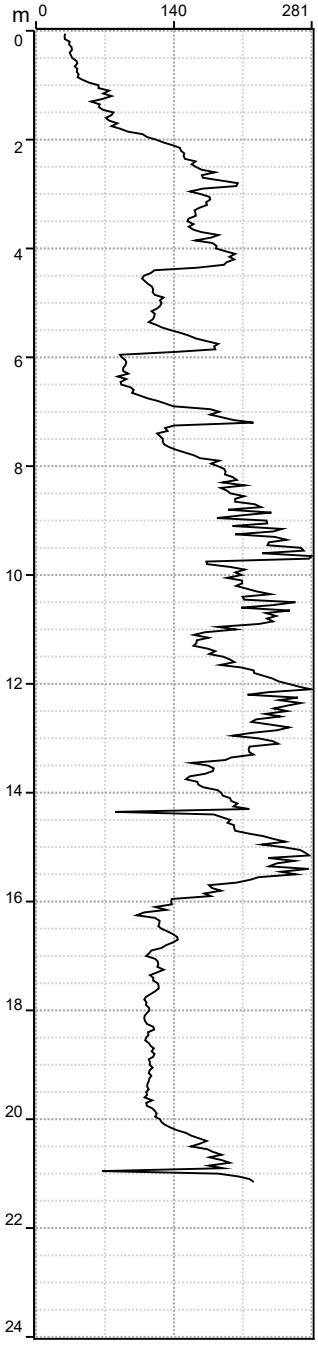
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	21.17 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

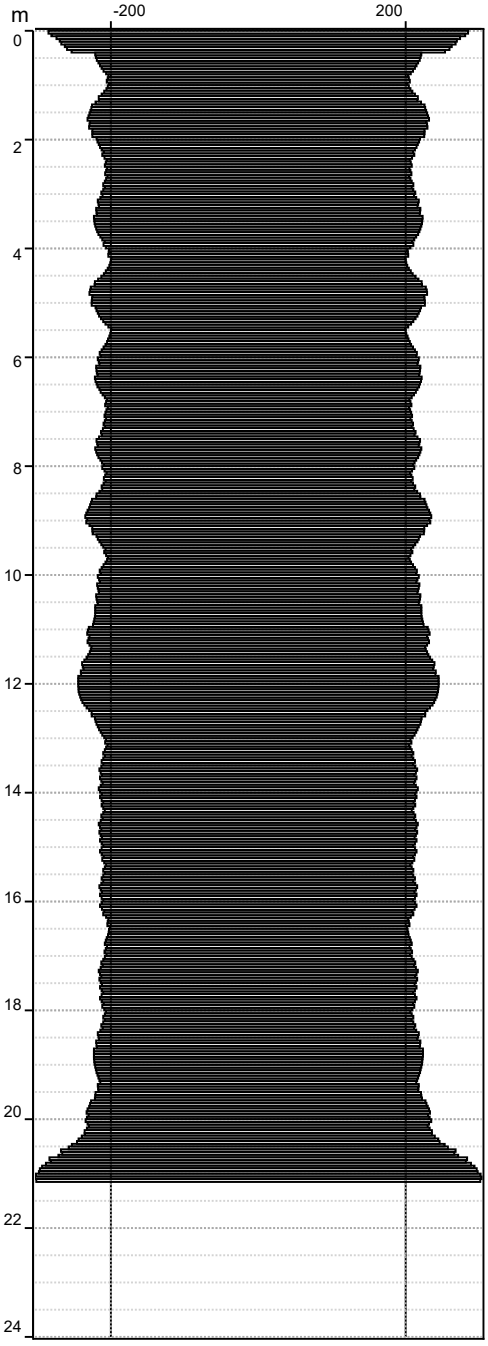
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp45**	**Serial Number:**	**SF65-M4558**

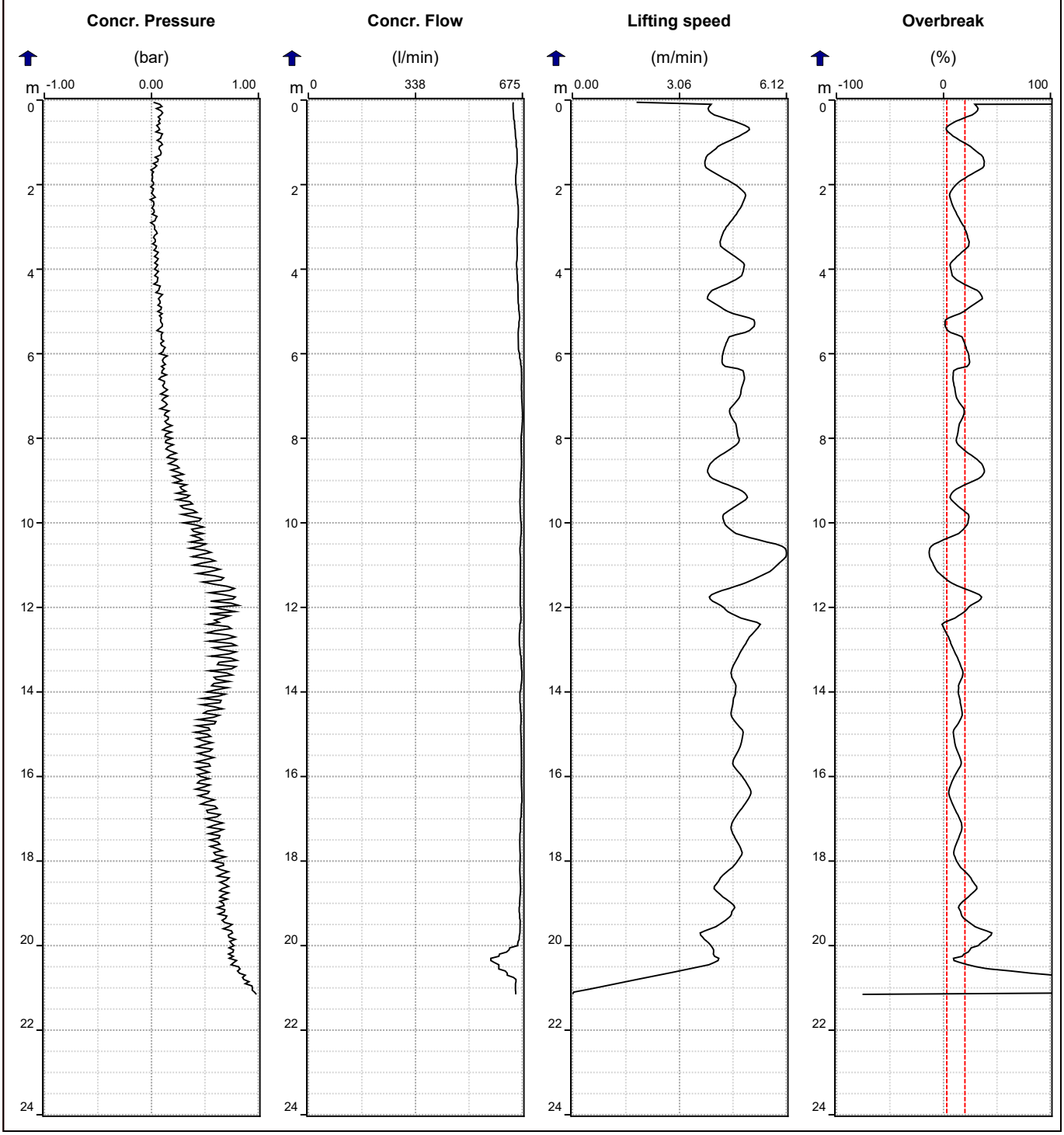
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	21.10 m
Depth Reached	21.17 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	21.17 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp46**	**Serial Number:**	**SF65-M4558**

Drilling Phase

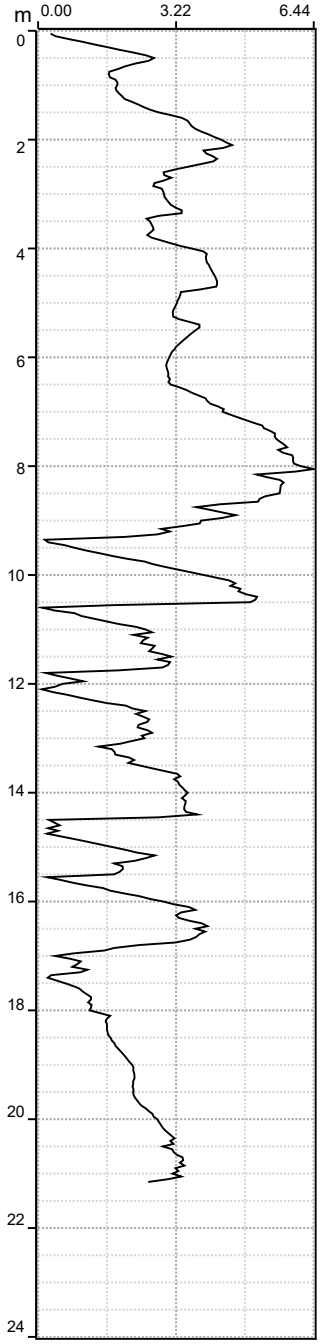
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.10 m
Depth Reached	21.19 m

Concreting Phase

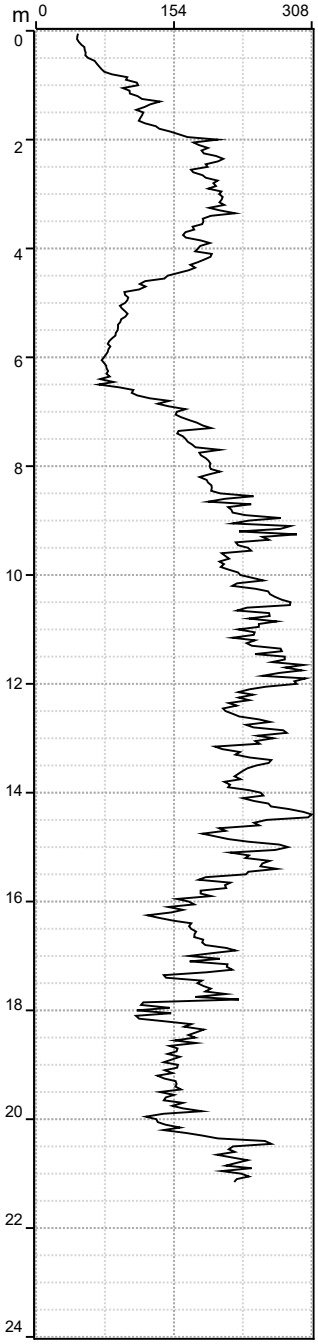
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.19 m
Total Concrete Volume:	3.36 m³
Overbreak	26 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

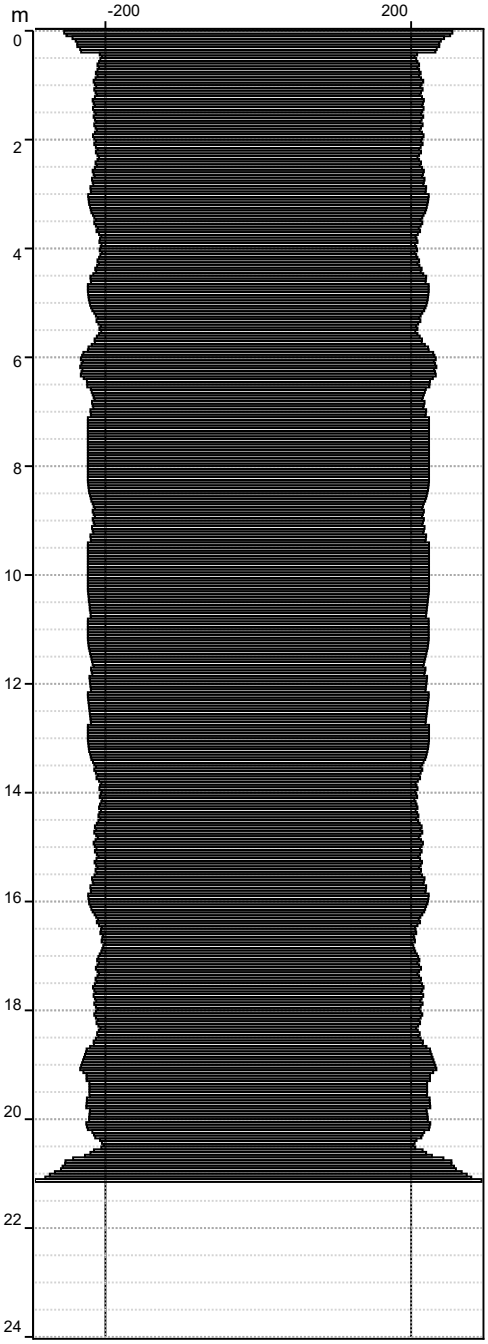
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp46**	**Serial Number:**	**SF65-M4558**

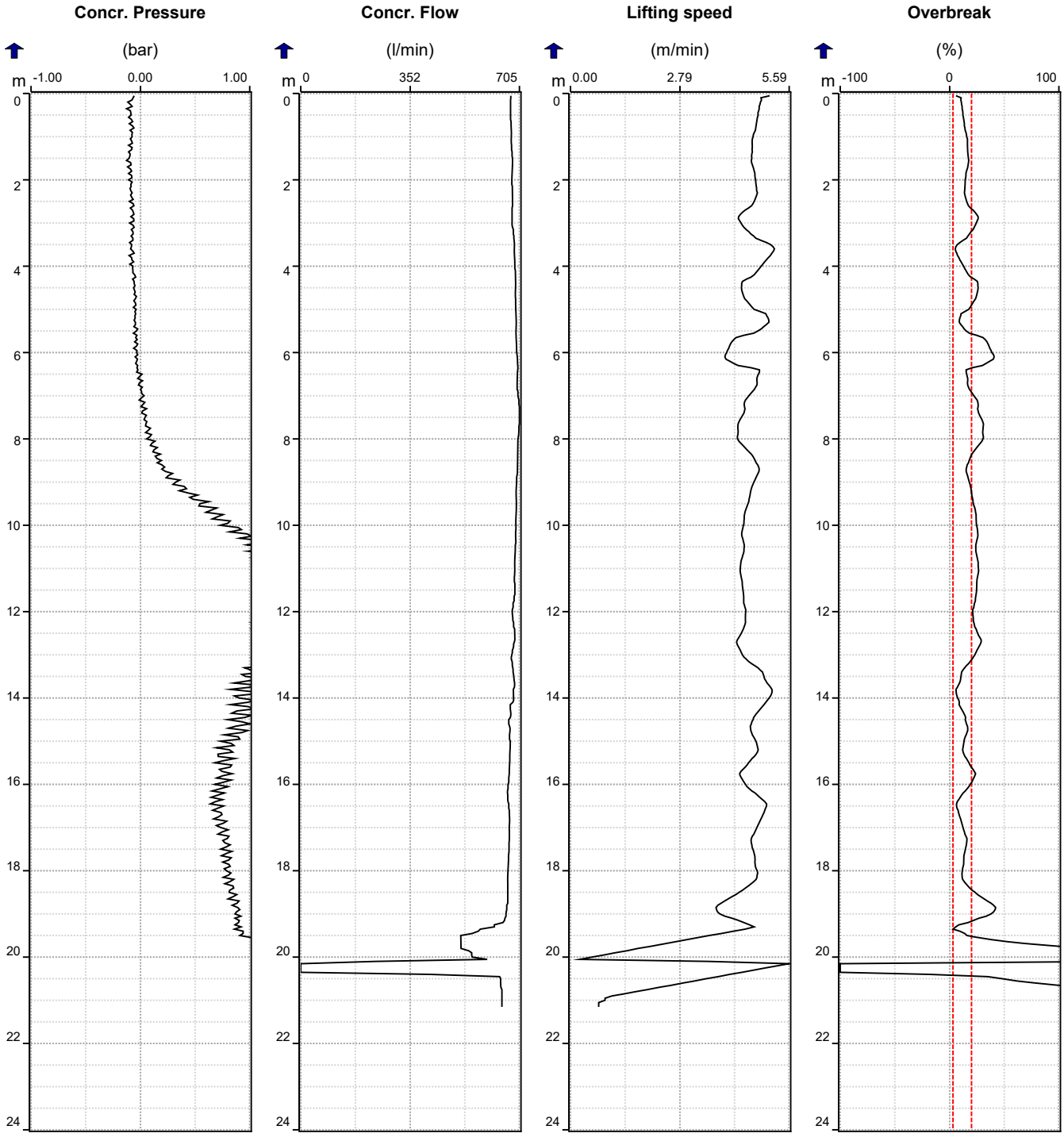
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.10 m
Depth Reached	21.19 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.19 m
Total Concrete Volume:	3.36 m³
Overbreak	26 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

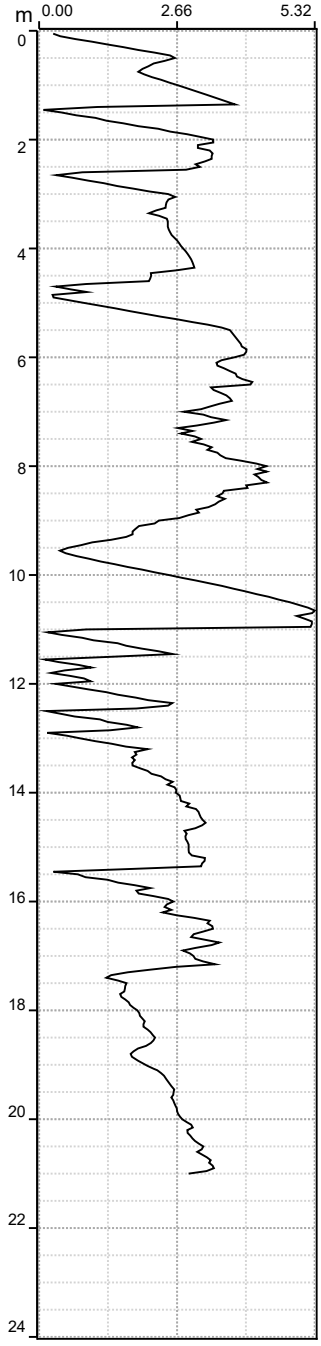


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp47**	**Serial Number:**	**SF65-M4558**

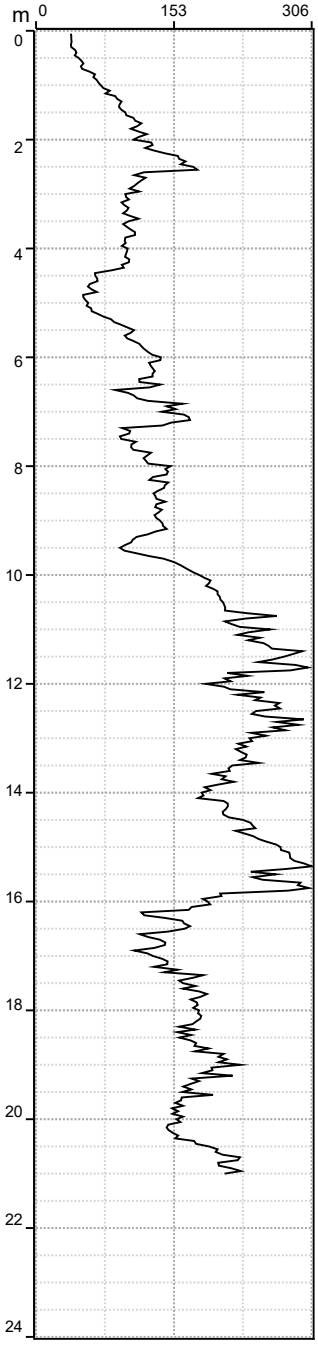
Drilling Phase		**Concreting Phase**	
Start:	05/12/2024	Start:	05/12/2024
End:	05/12/2024	End:	05/12/2024
Design Depth	20.90 m	Concreting Start Depth:	21.01 m
Depth Reached	21.01 m	Total Concrete Volume:	3.41 m³
		Overbreak	29 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

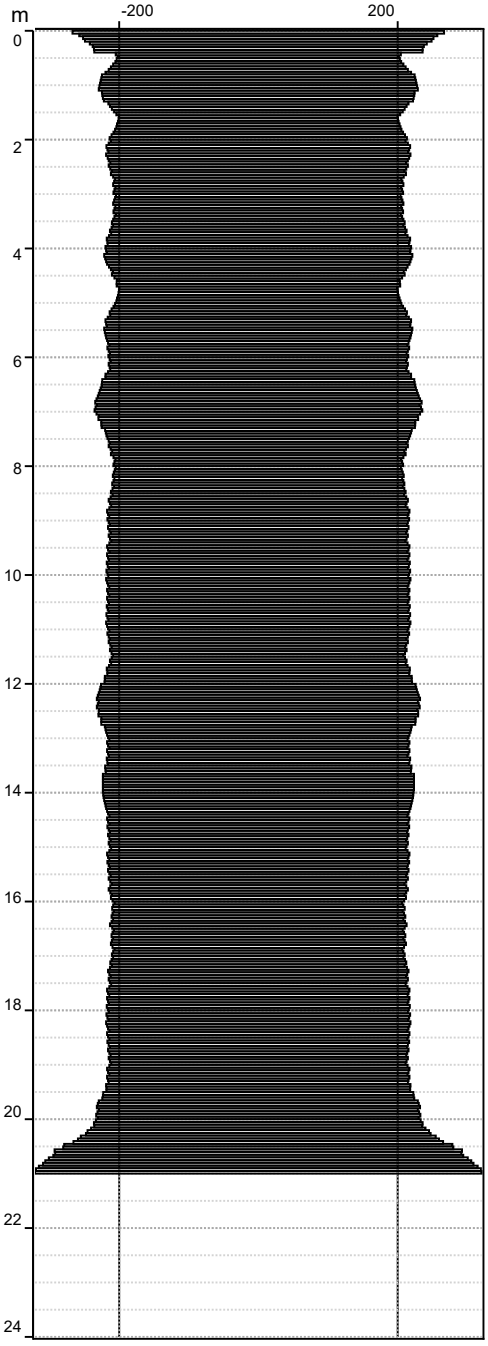
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp47**	**Serial Number:**	**SF65-M4558**

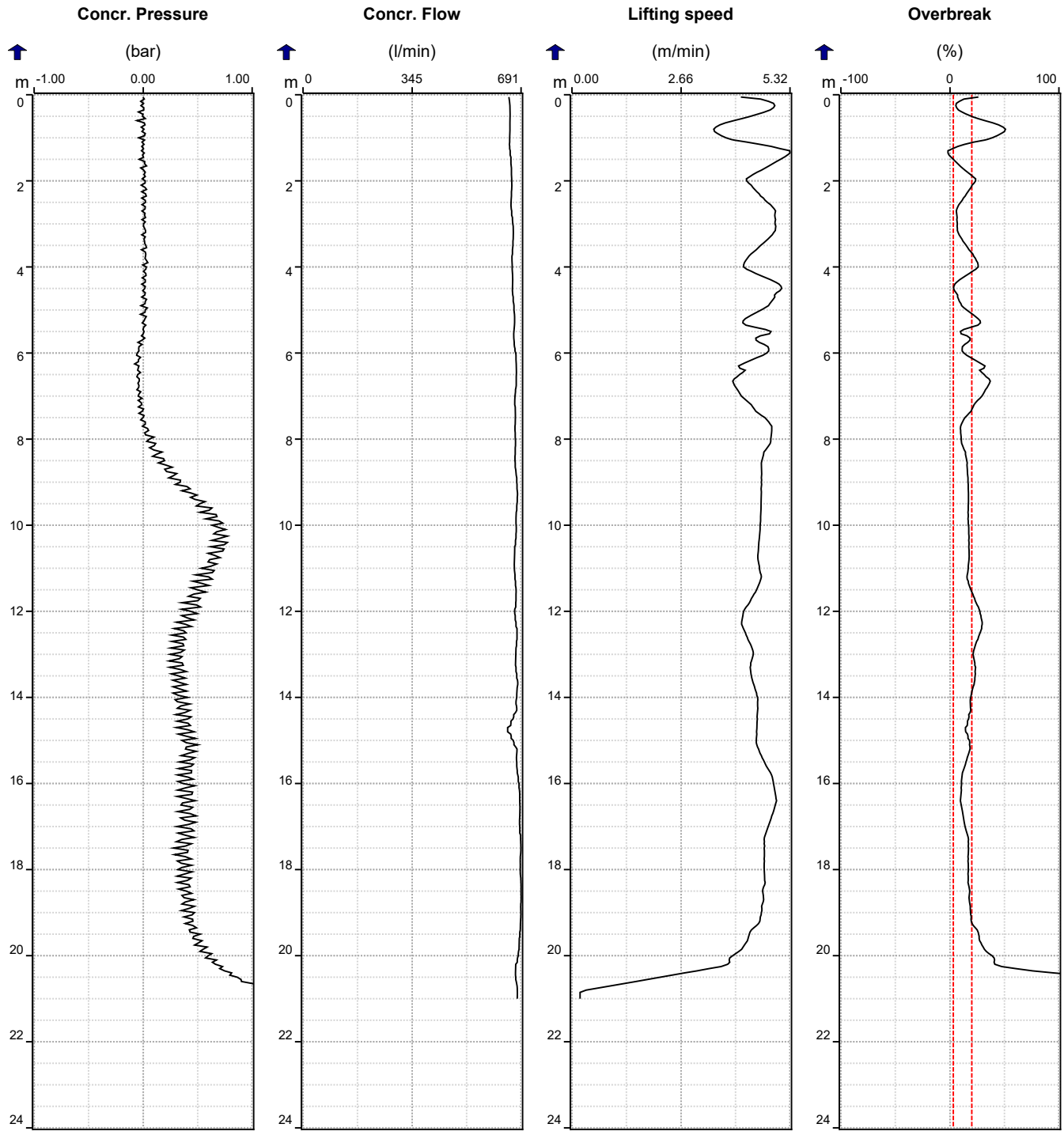
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.90 m
Depth Reached	21.01 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	3.41 m³
Overbreak	29 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp48**	**Serial Number:**	**SF65-M4558**

Drilling Phase

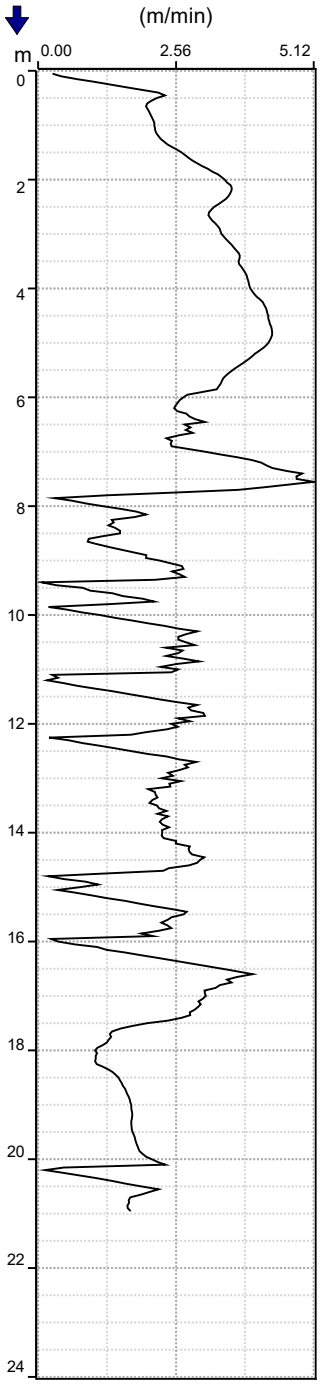
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.90 m
Depth Reached	20.97 m

Concreting Phase

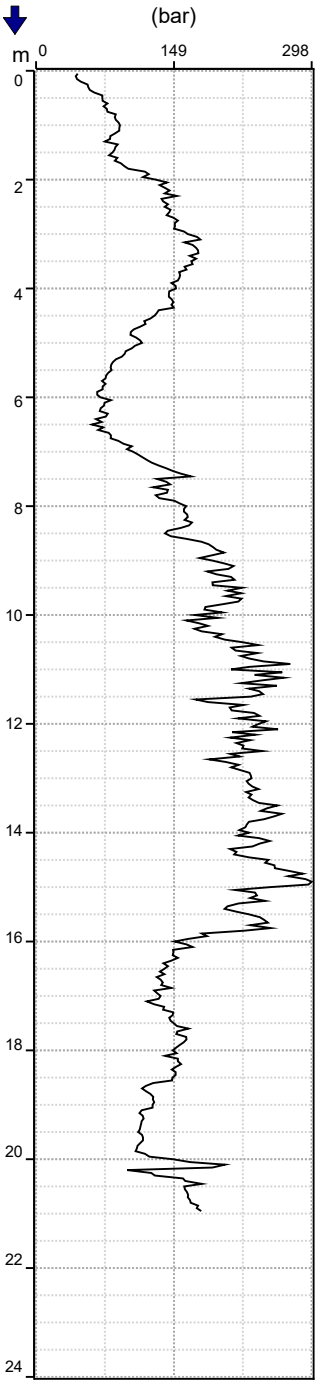
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.97 m
Total Concrete Volume:	3.57 m³
Overbreak	36 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

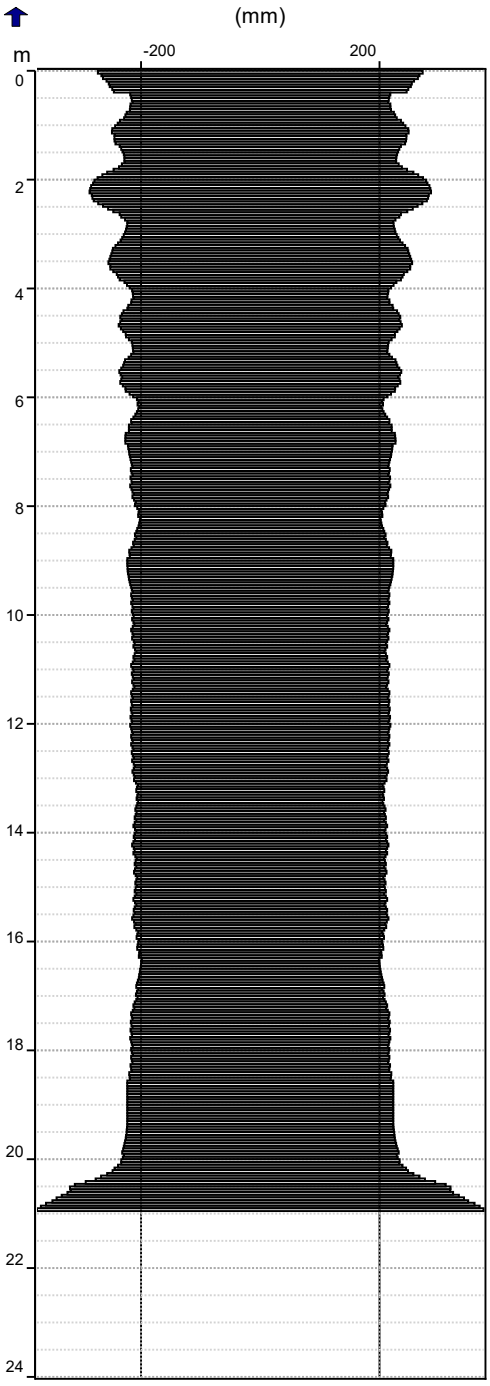
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp48**	**Serial Number:**	**SF65-M4558**

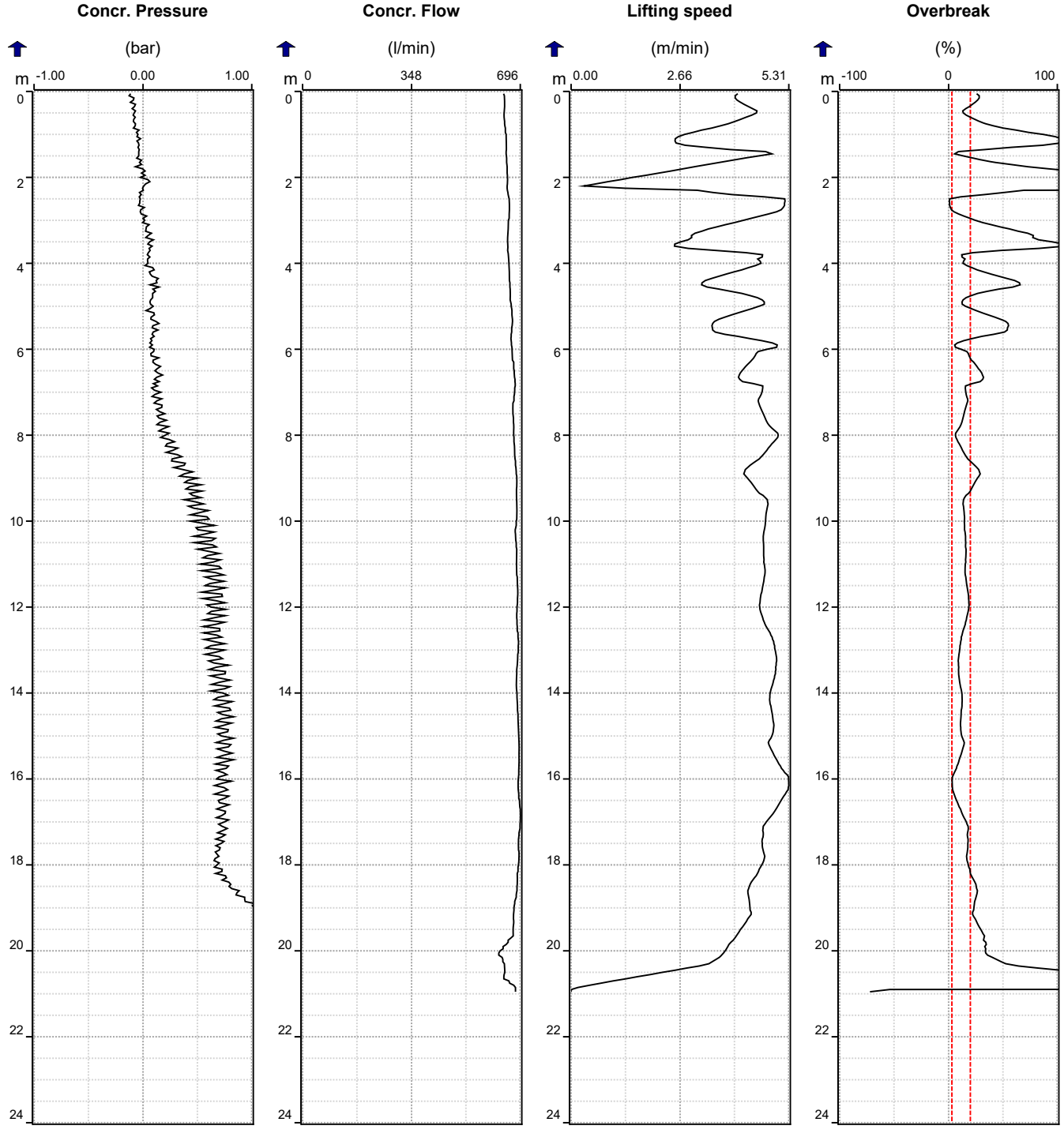
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.90 m
Depth Reached	20.97 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.97 m
Total Concrete Volume:	3.57 m³
Overbreak	36 %
Total Pump Strokes:	151

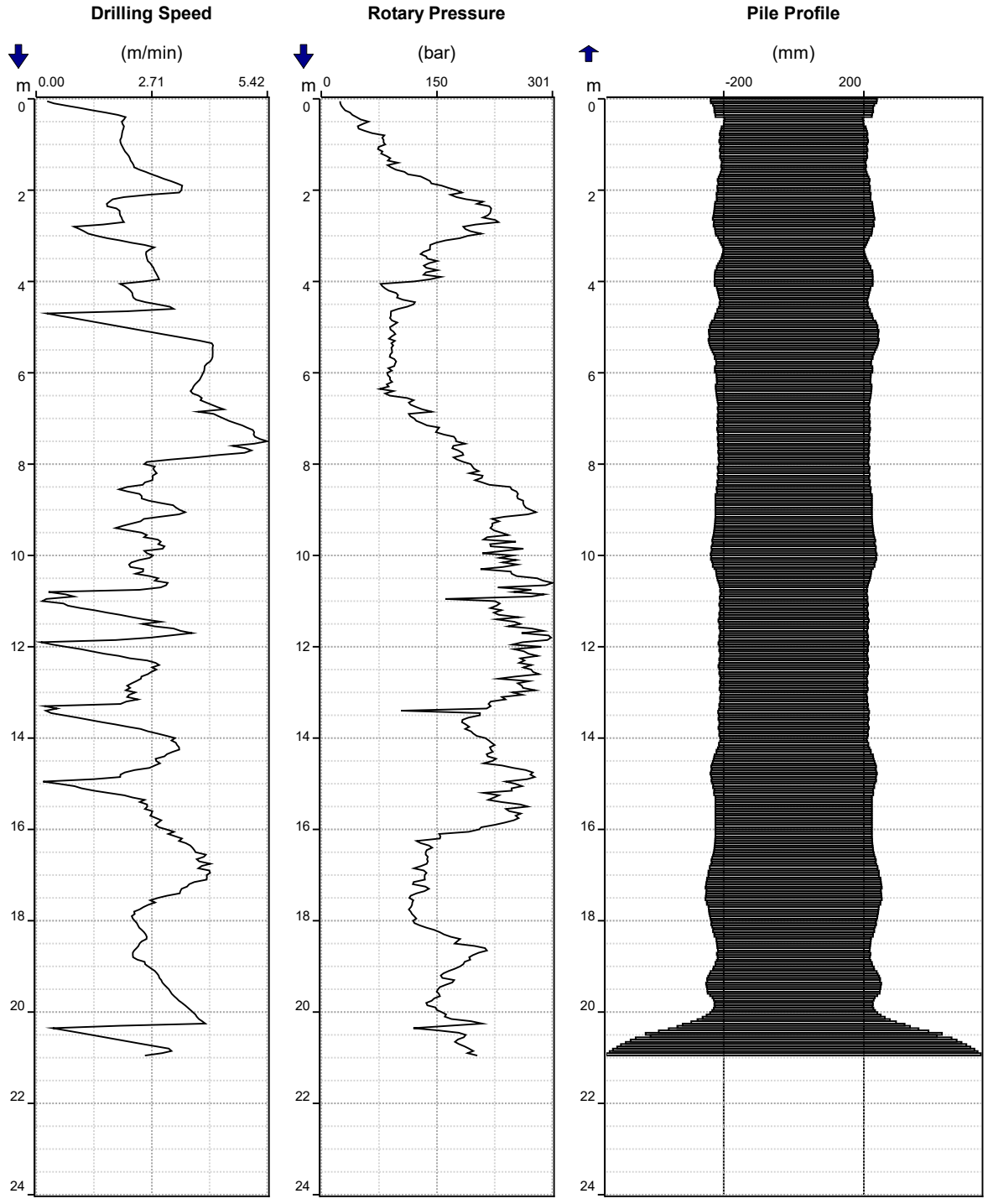
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp49**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.90 m	Concreting Start Depth:	20.97 m
Depth Reached	20.97 m	Total Concrete Volume:	4.99 m³
		Overbreak	89 %
		Total Pump Strokes:	213

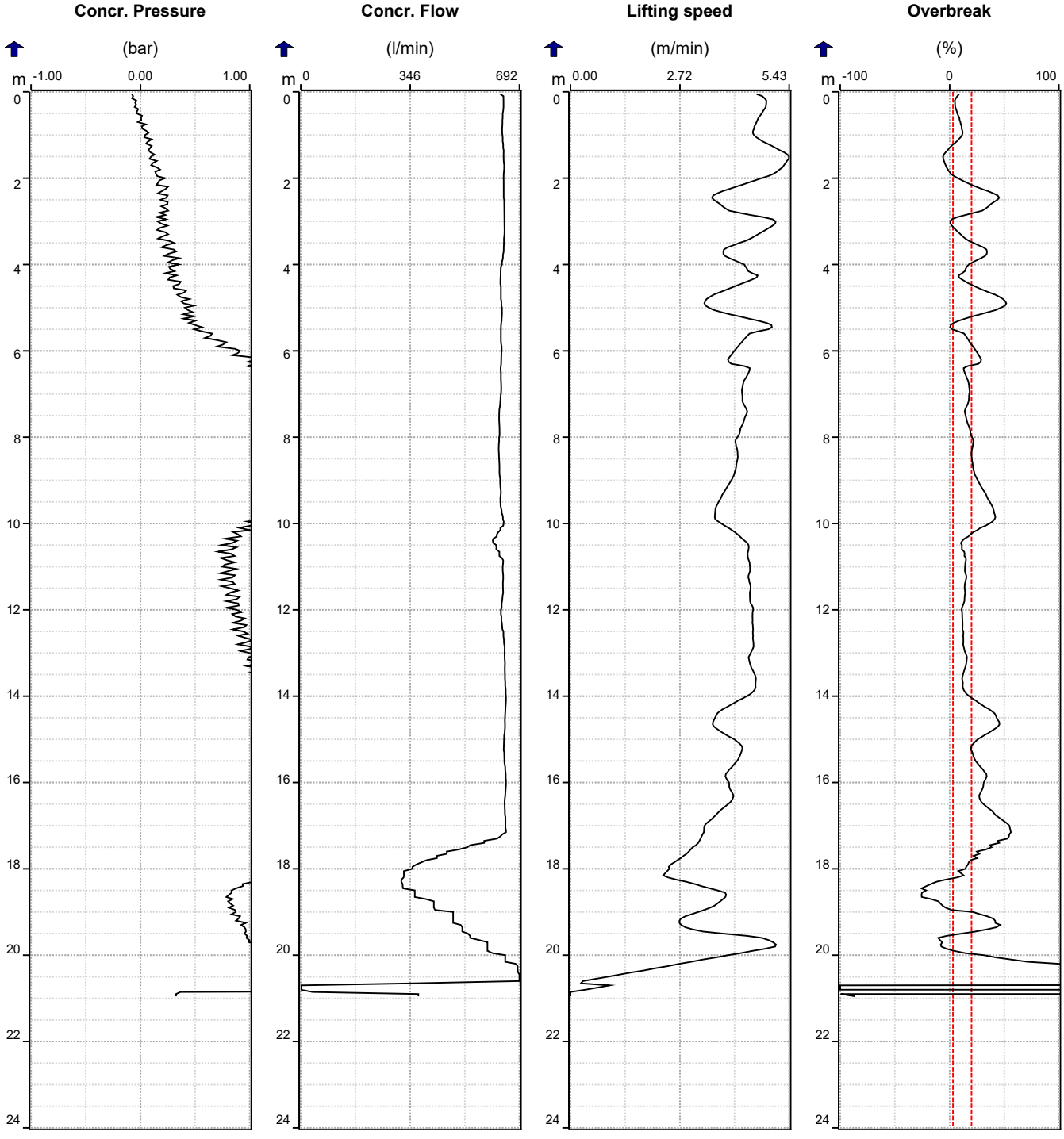
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp49**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.90 m	Concreting Start Depth:	20.97 m
Depth Reached	20.97 m	Total Concrete Volume:	4.99 m³
		Overbreak	89 %
		Total Pump Strokes:	213

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp50**	**Serial Number:**	**SF65-M4558**

Drilling Phase

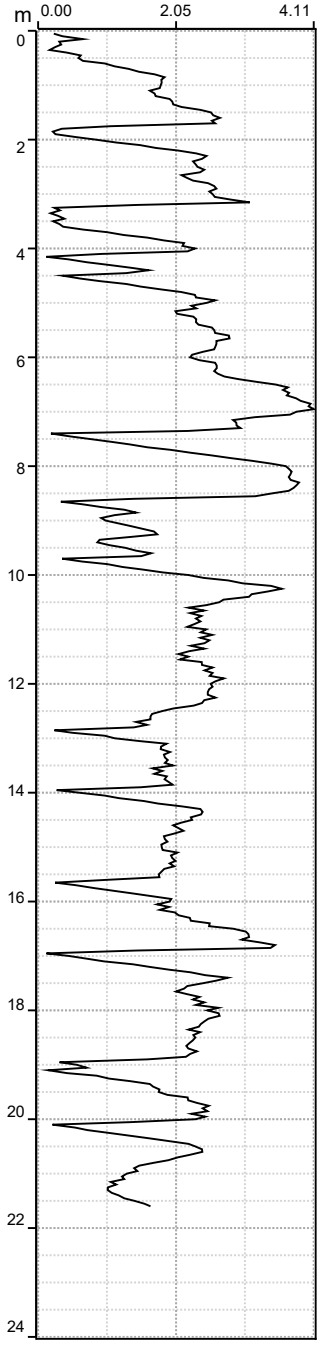
Start:	10/12/2024
End:	10/12/2024
Design Depth	21.60 m
Depth Reached	21.63 m

Concreting Phase

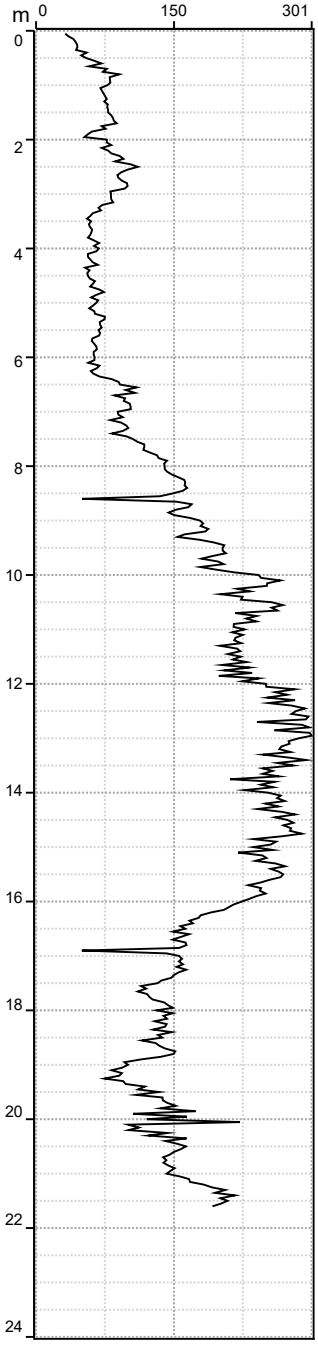
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.27 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

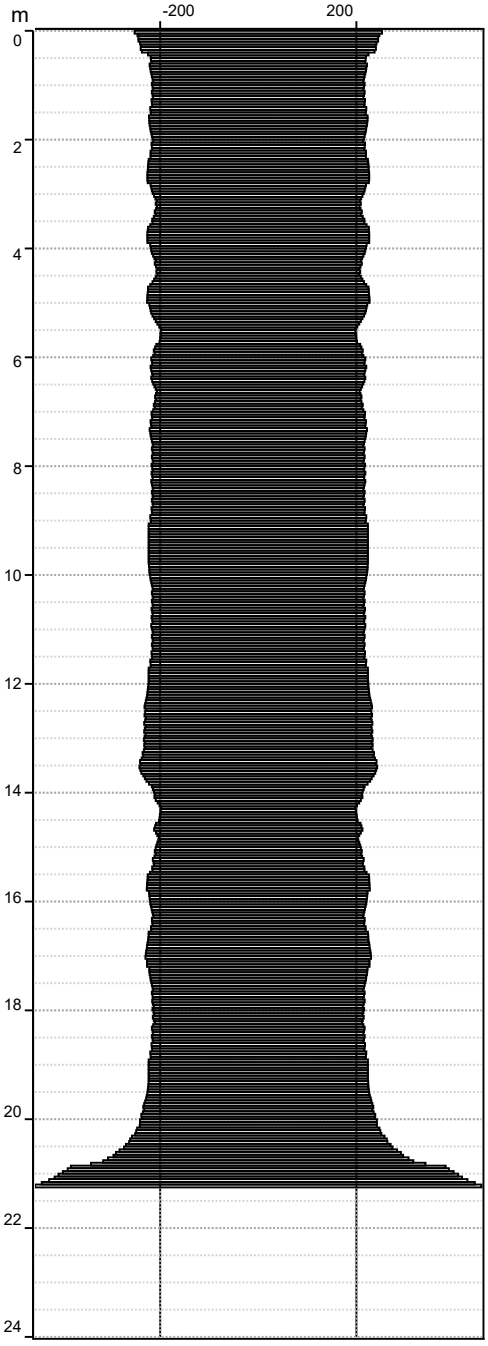
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp50**	**Serial Number:**	**SF65-M4558**

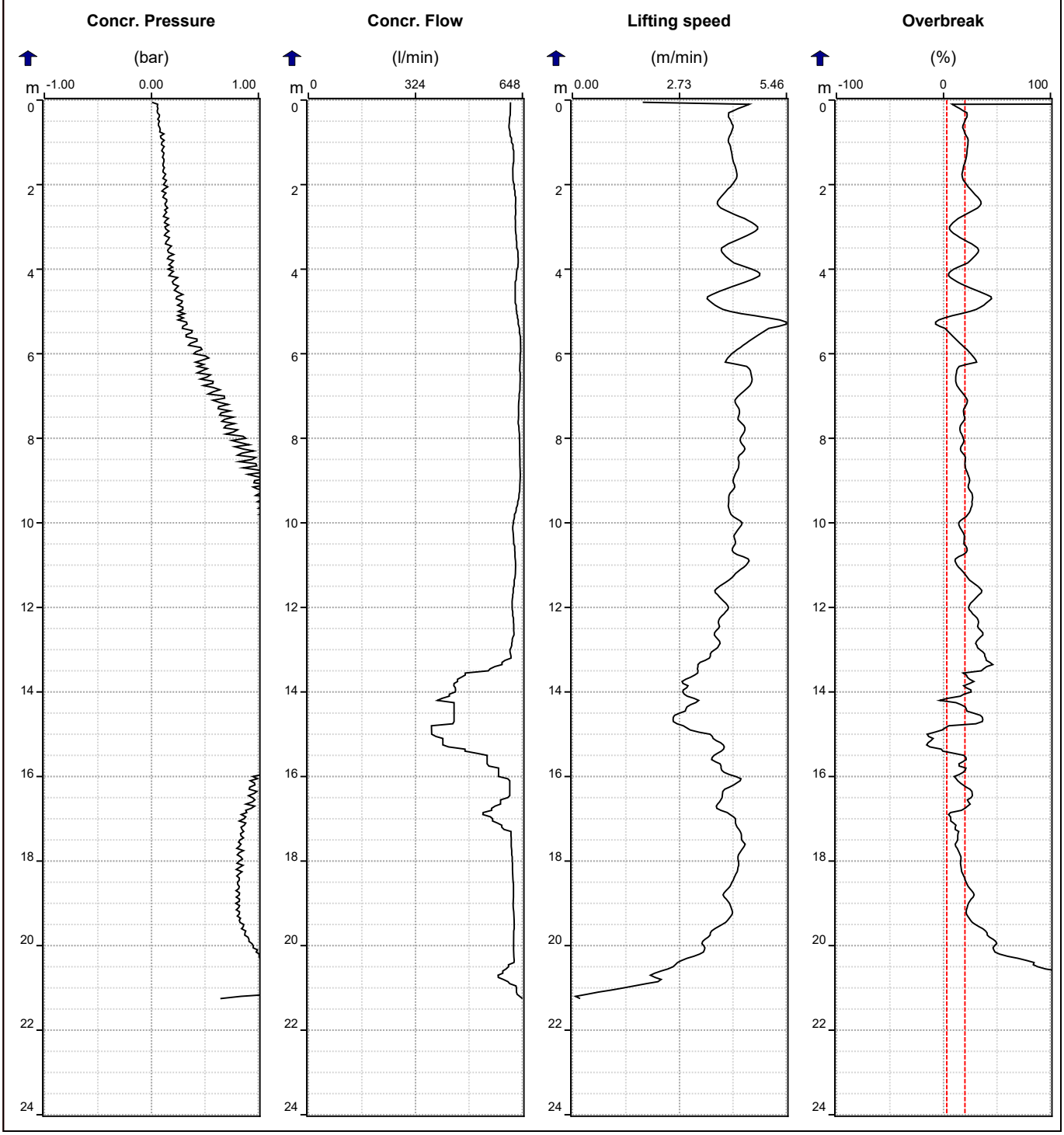
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.60 m
Depth Reached	21.63 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.27 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp51**	**Serial Number:**	**SF65-M4558**

Drilling Phase

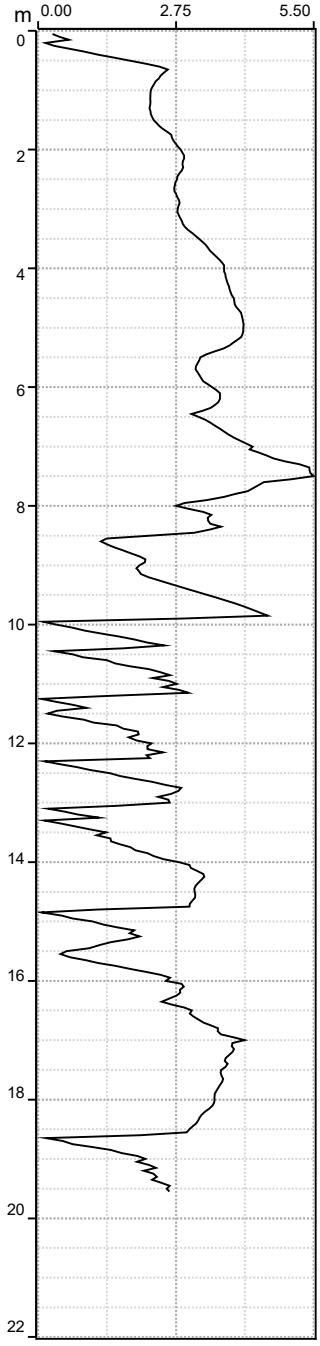
Start:	06/12/2024
End:	06/12/2024
Design Depth	19.50 m
Depth Reached	19.59 m

Concreting Phase

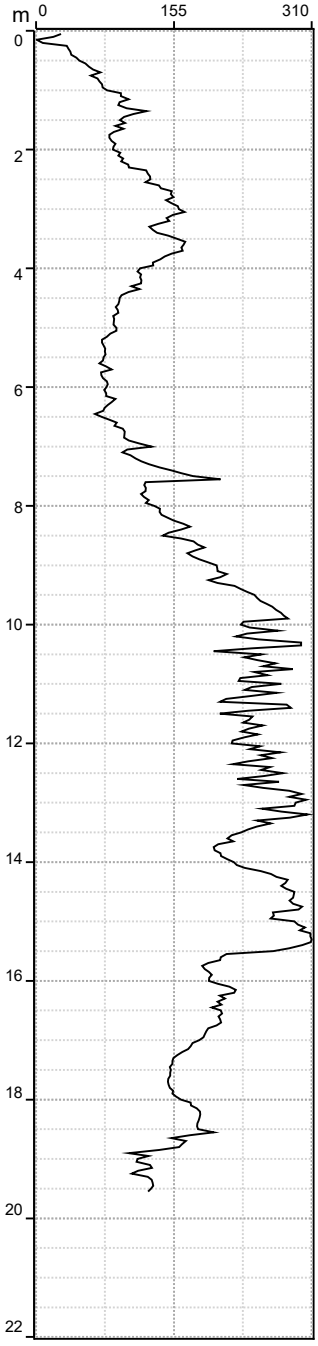
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	19.59 m
Total Concrete Volume:	3.10 m³
Overbreak	26 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

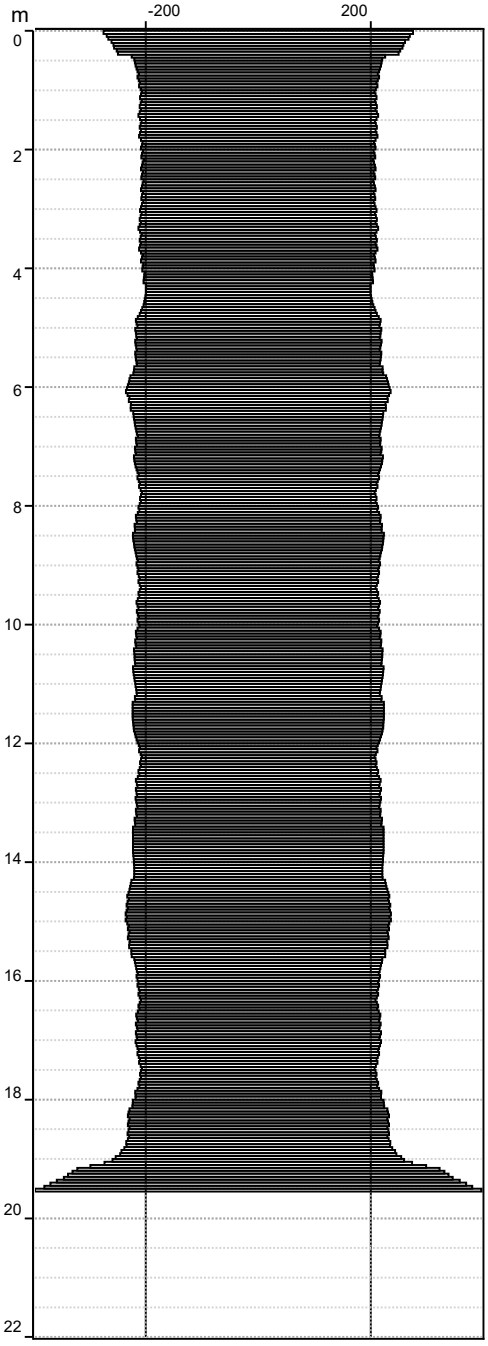
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp51**	**Serial Number:**	**SF65-M4558**

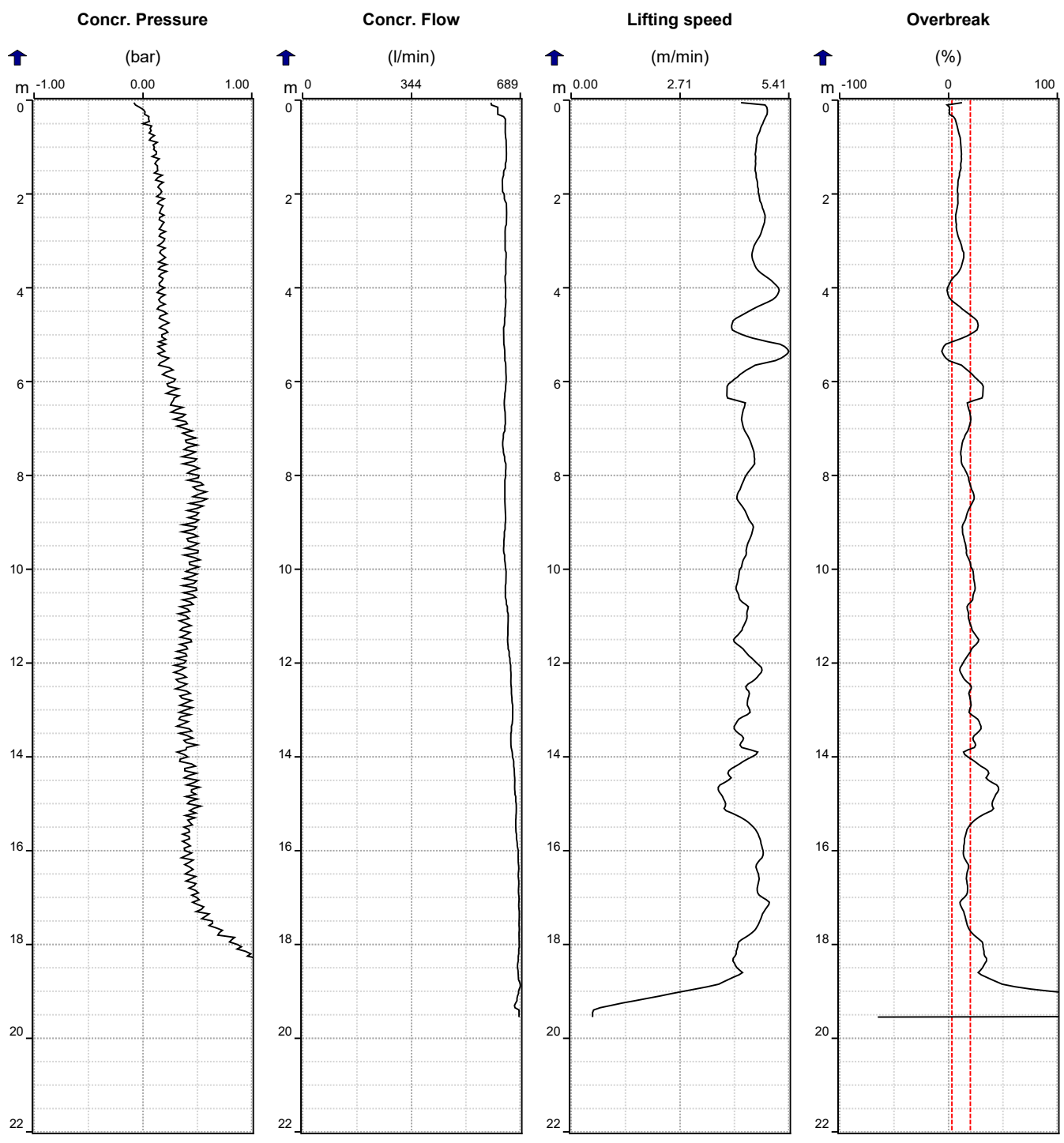
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	19.50 m
Depth Reached	19.59 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	19.59 m
Total Concrete Volume:	3.10 m³
Overbreak	26 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp52**	**Serial Number:**	**SF65-M4558**

Drilling Phase

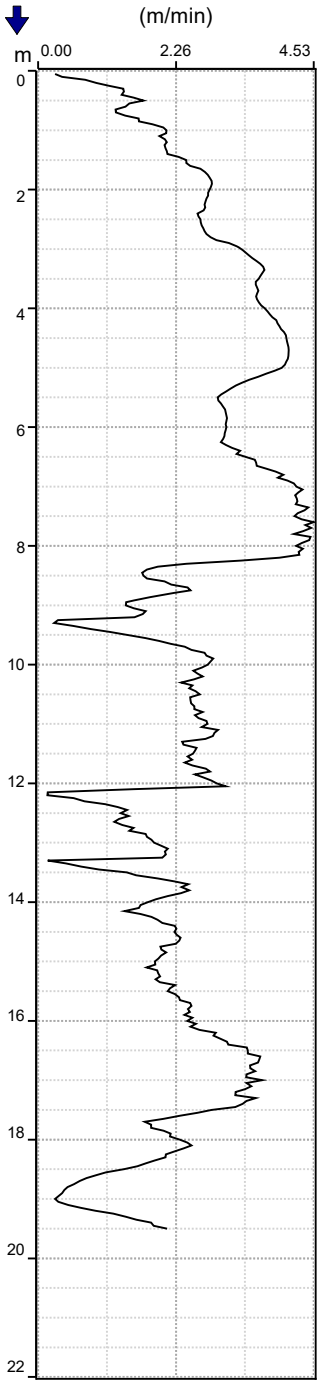
Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.51 m

Concreting Phase

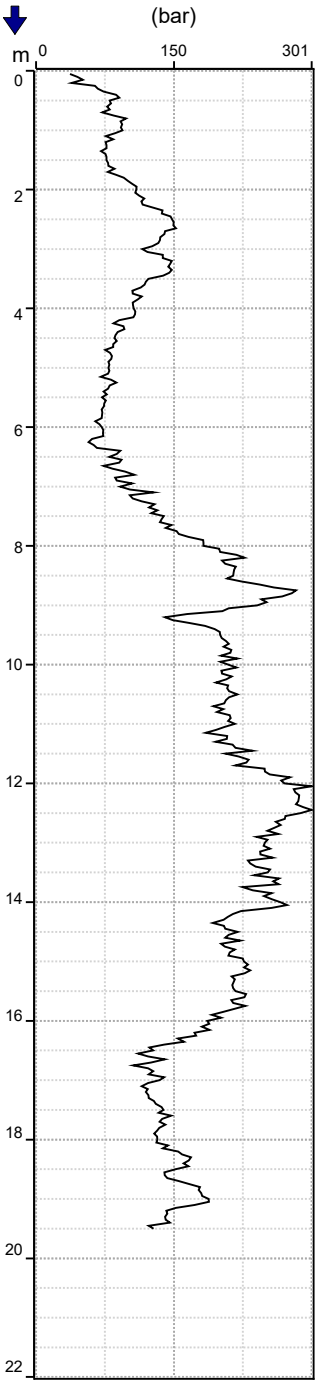
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	3.53 m³
Overbreak	44 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

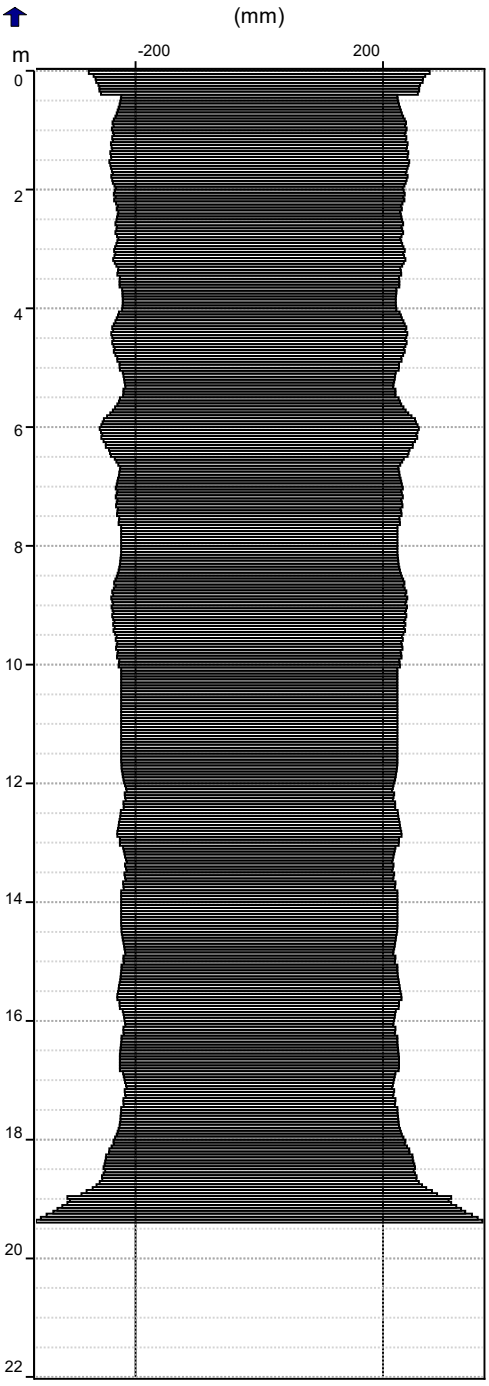
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp52**	**Serial Number:**	**SF65-M4558**

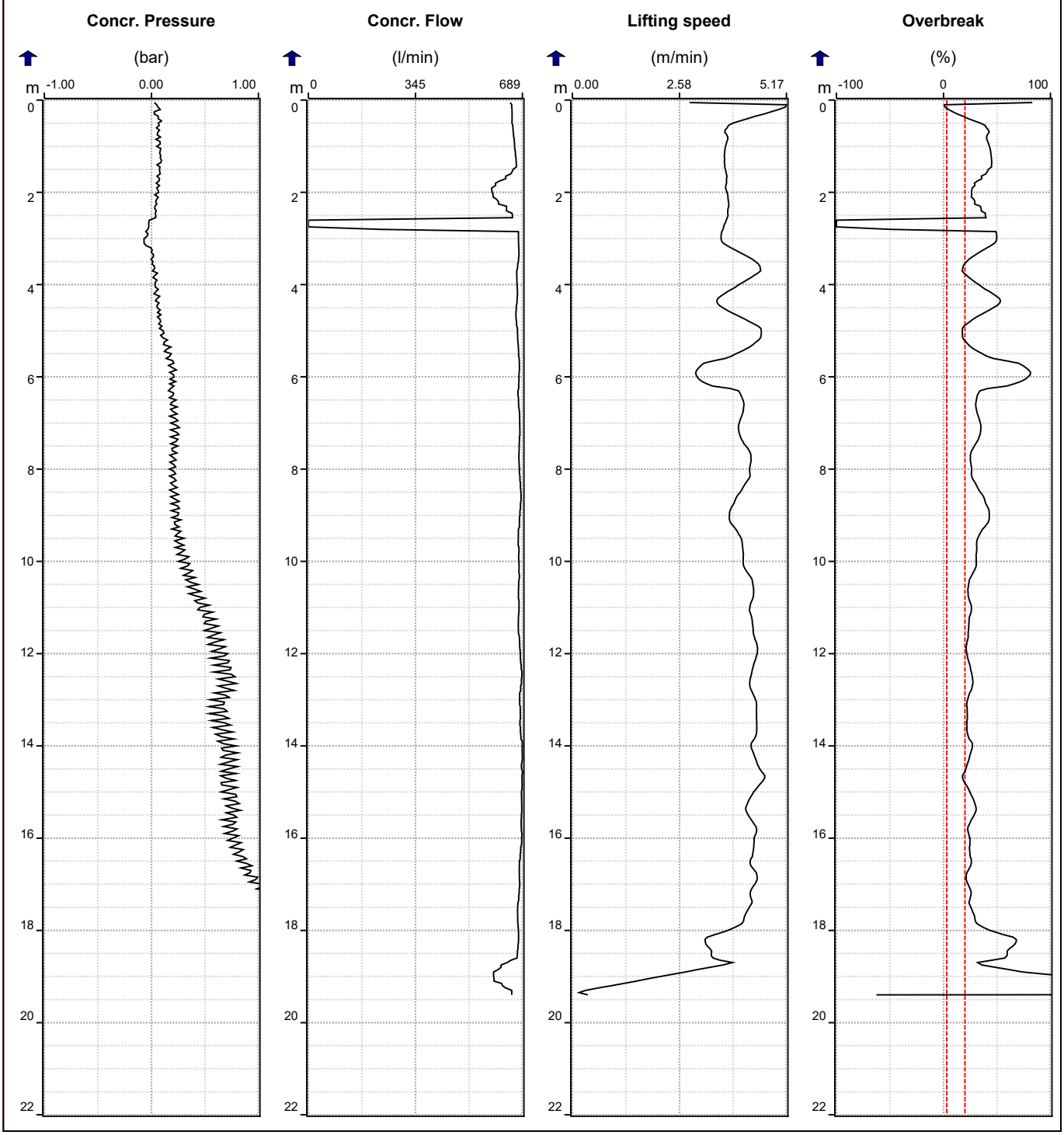
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.51 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	3.53 m³
Overbreak	44 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp53**	**Serial Number:**	**SF55-M5265**

Drilling Phase

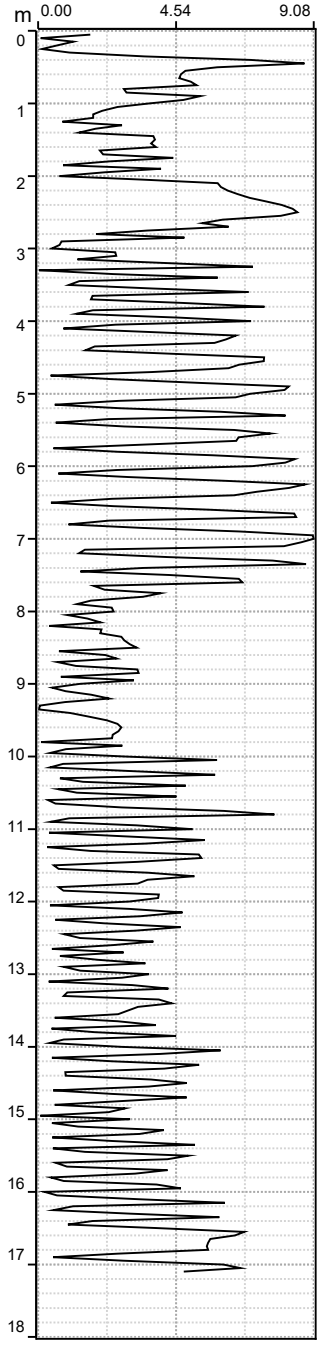
Start:	03/12/2024
End:	03/12/2024
Design Depth	17.10 m
Depth Reached	17.12 m

Concreting Phase

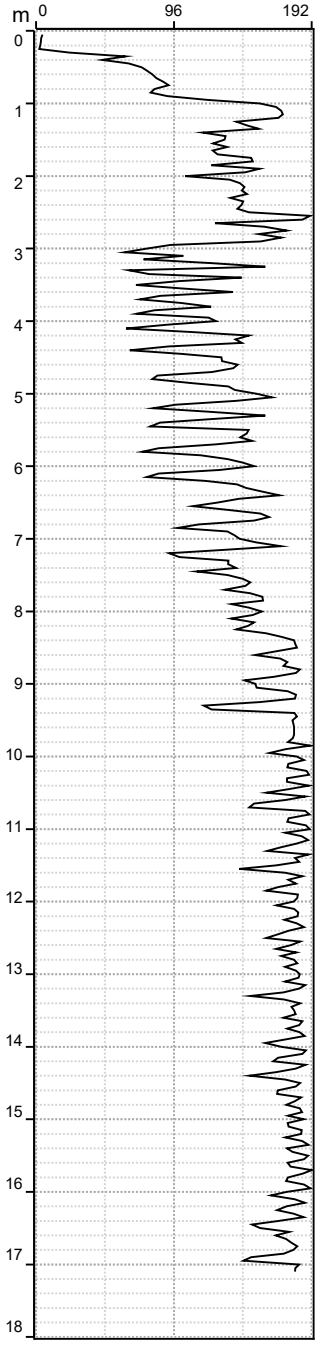
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	17.12 m
Total Concrete Volume:	2.08 m³
Overbreak	26 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm

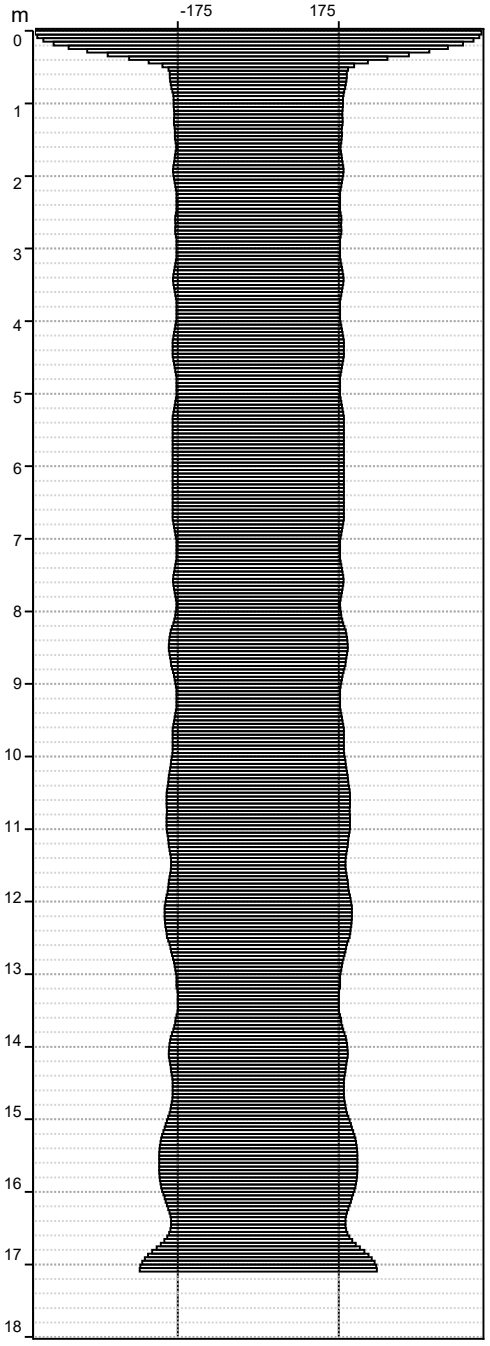
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp53**	**Serial Number:**	**SF55-M5265**

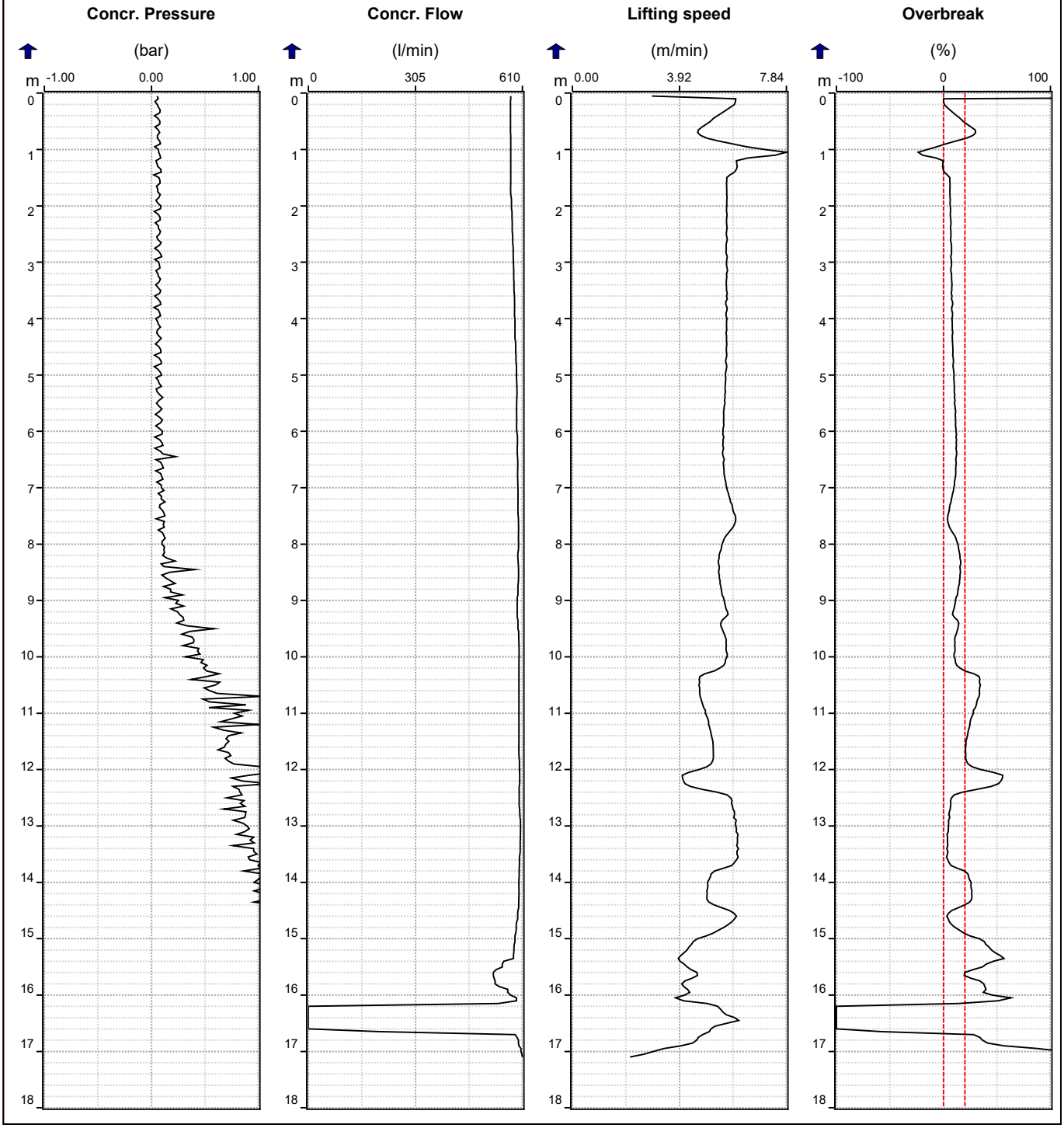
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	17.10 m
Depth Reached	17.12 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	17.12 m
Total Concrete Volume:	2.08 m³
Overbreak	26 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp54**	**Serial Number:**	**SF55-M5265**

Drilling Phase

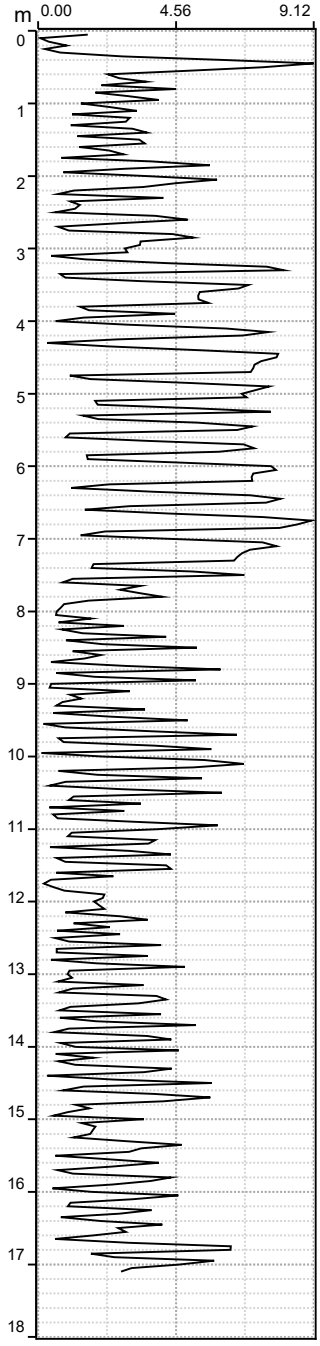
Start:	03/12/2024
End:	03/12/2024
Design Depth	17.10 m
Depth Reached	17.12 m

Concreting Phase

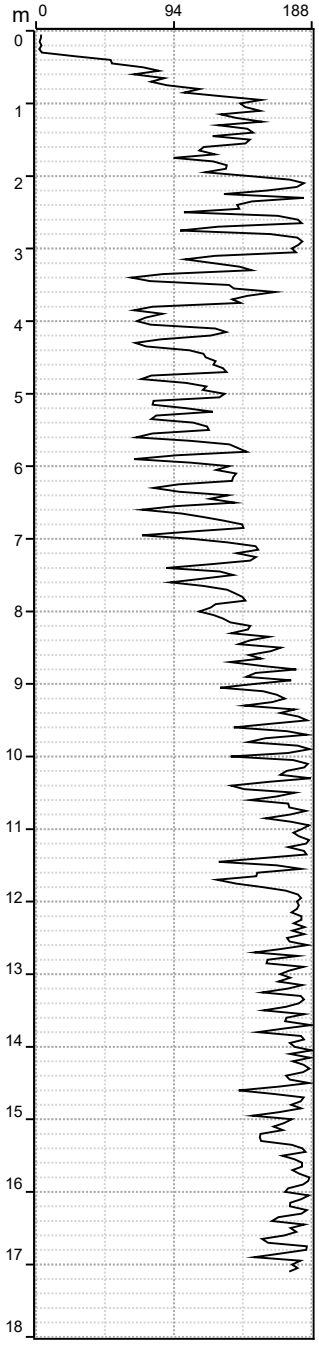
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	17.12 m
Total Concrete Volume:	2.01 m³
Overbreak	22 %
Total Pump Strokes:	92

Pile Diameter: 350.00 mm

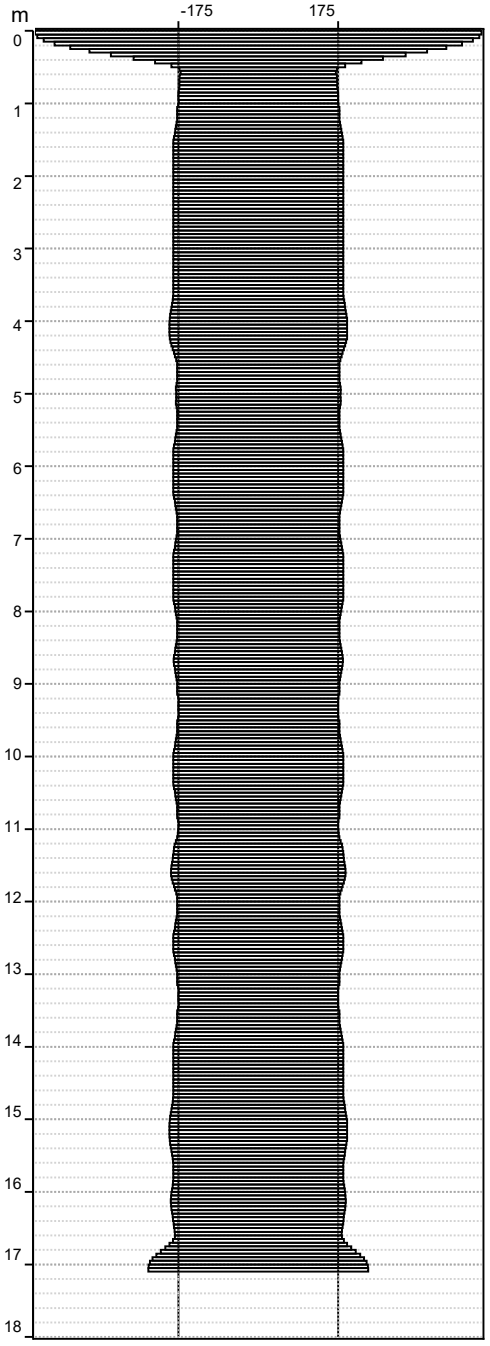
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp54**	**Serial Number:**	**SF55-M5265**

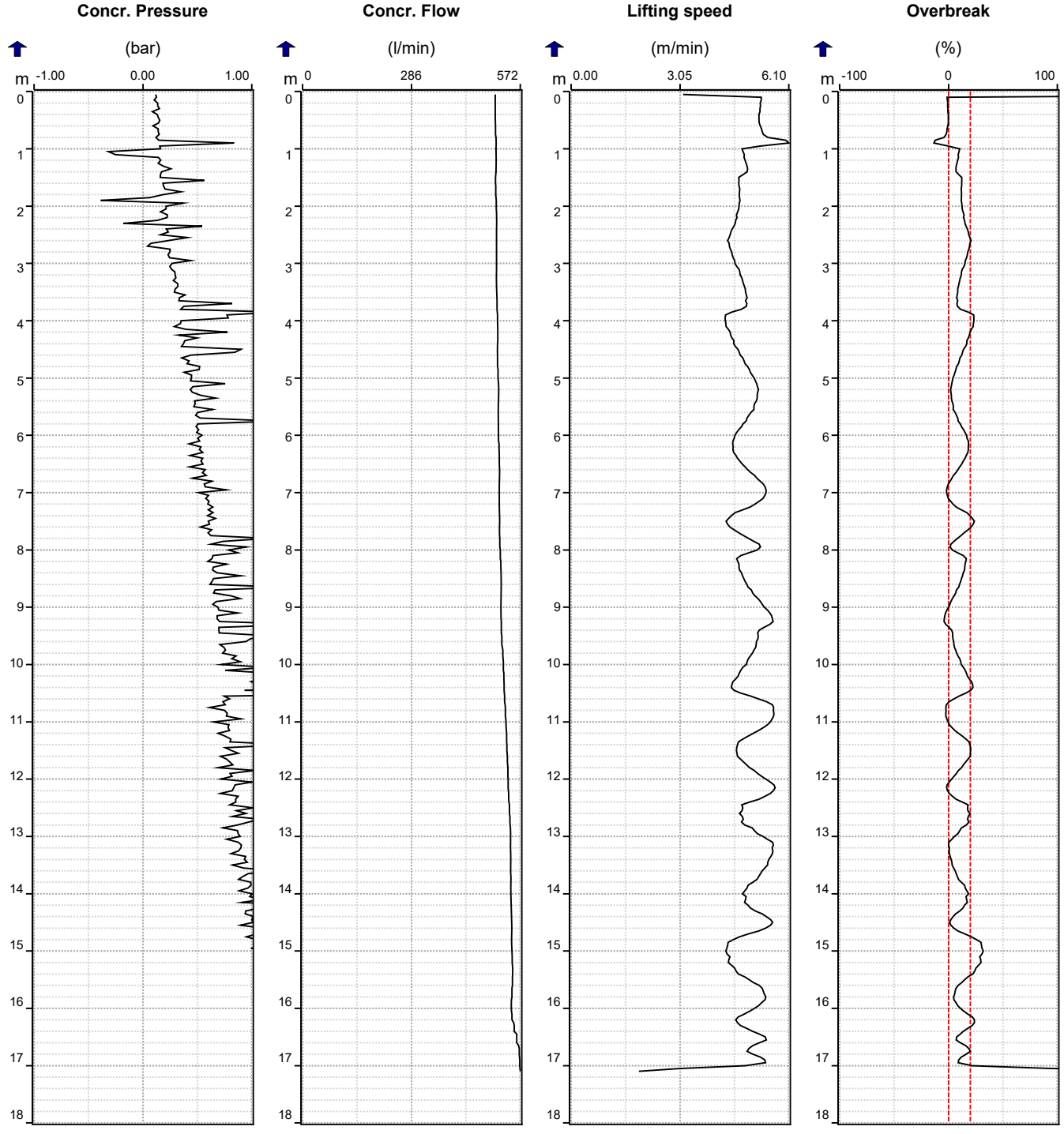
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	17.10 m
Depth Reached	17.12 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	17.12 m
Total Concrete Volume:	2.01 m³
Overbreak	22 %
Total Pump Strokes:	92

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp55**	**Serial Number:**	**SF55-M5265**

Drilling Phase

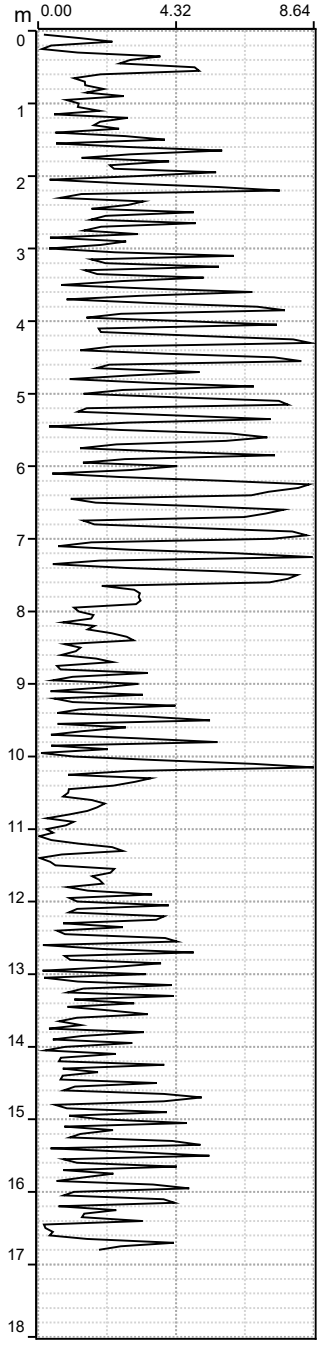
Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

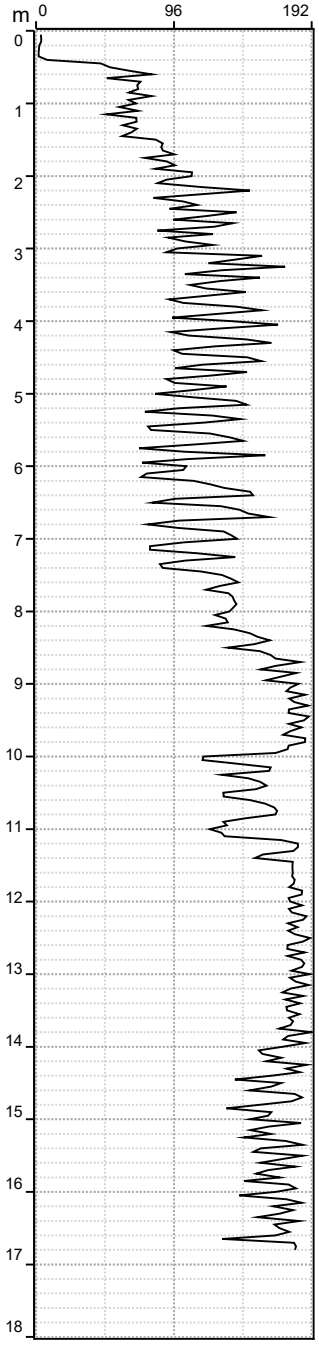
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

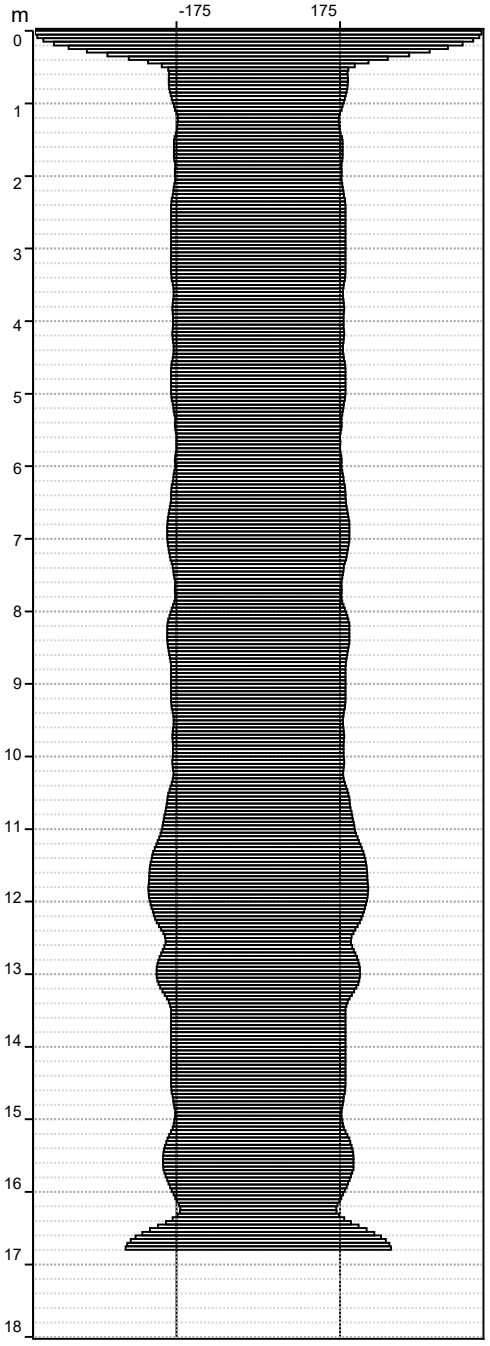
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp55**	**Serial Number:**	**SF55-M5265**

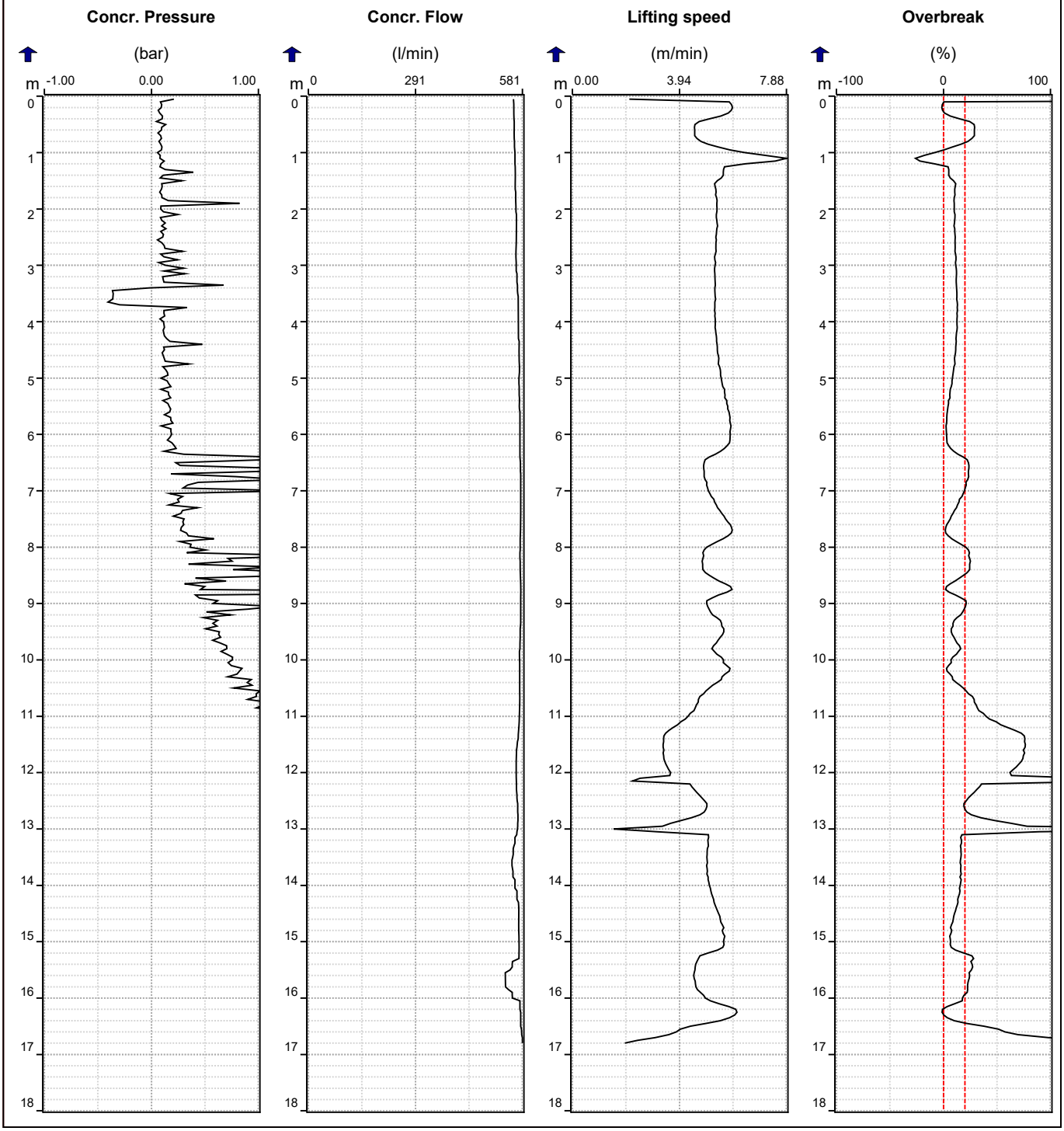
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp56**	**Serial Number:**	**SF55-M5265**

Drilling Phase

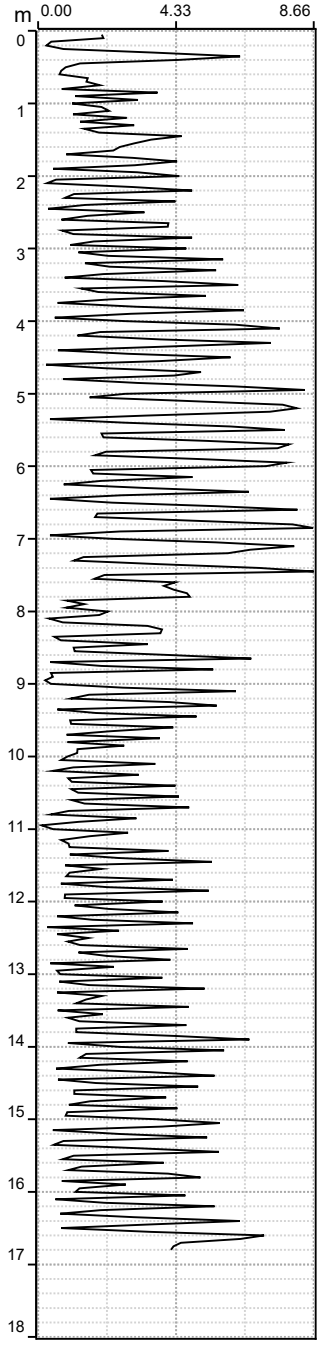
Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

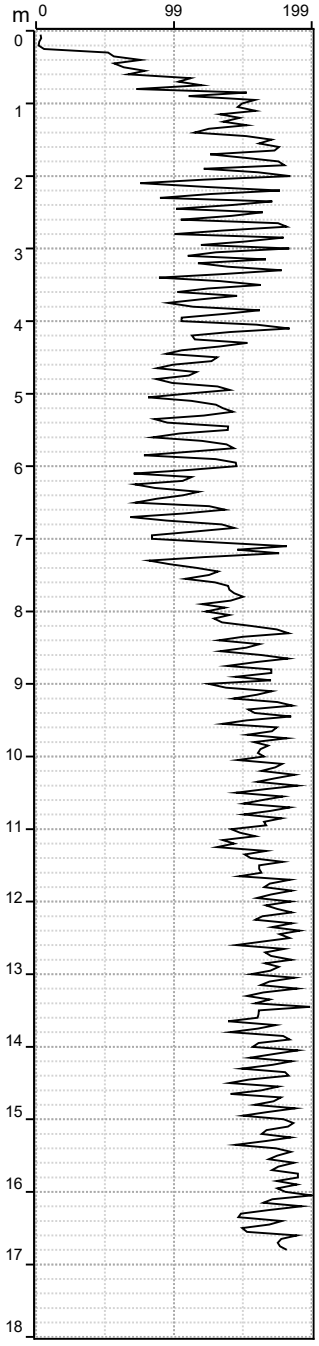
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.04 m³
Overbreak	26 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm

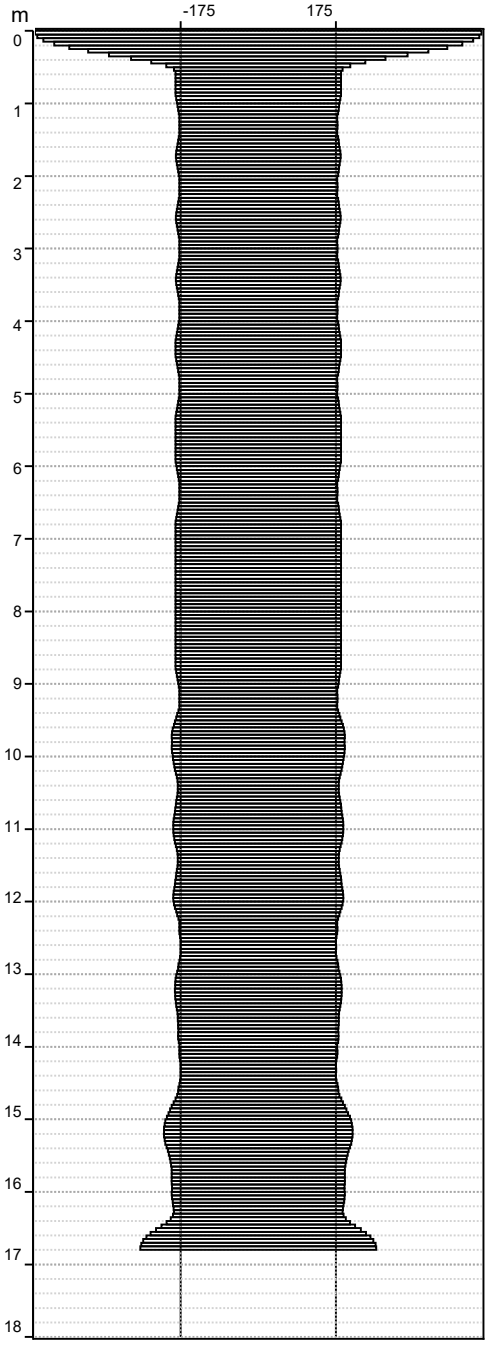
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp56**	**Serial Number:**	**SF55-M5265**

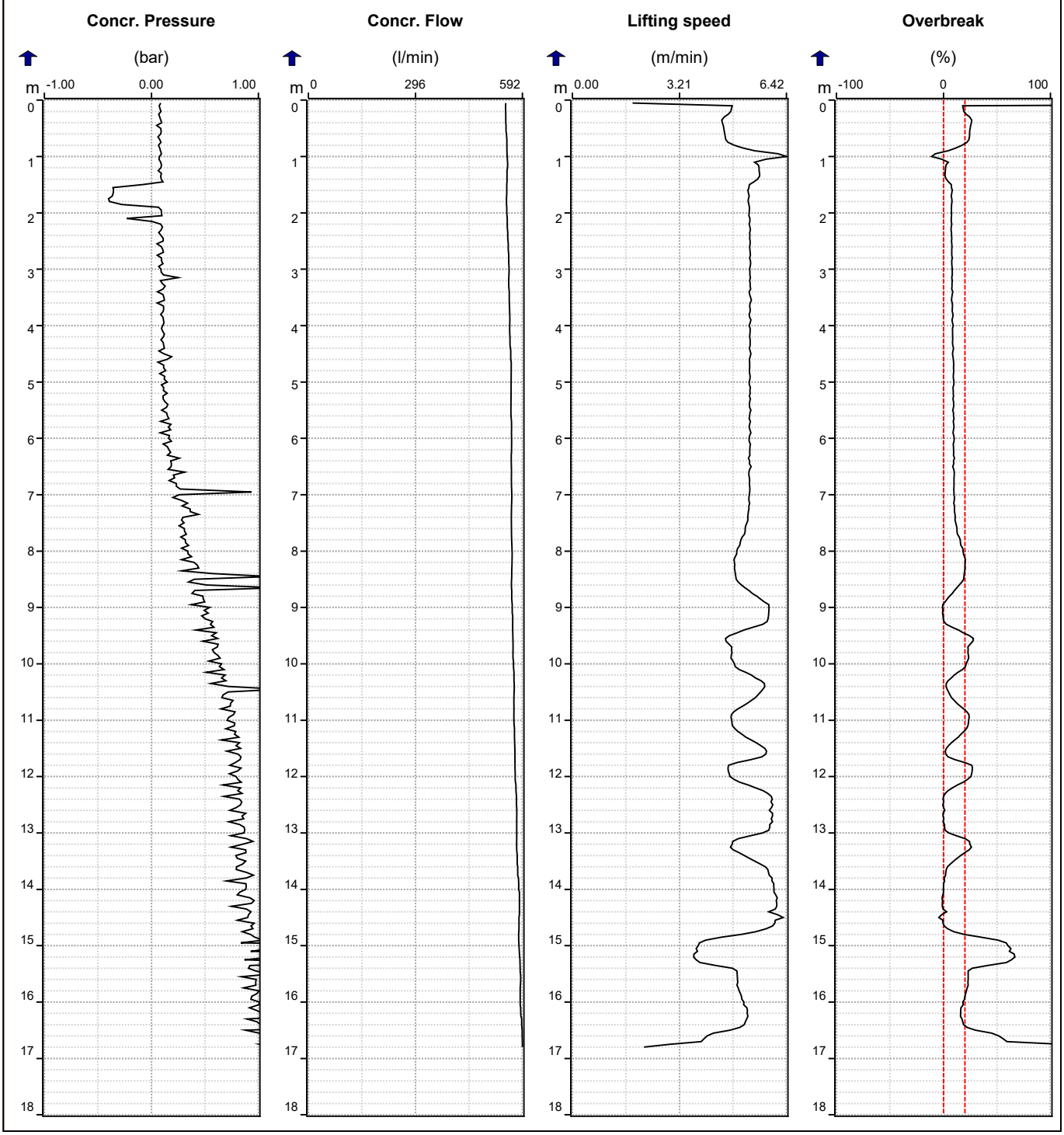
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.04 m³
Overbreak	26 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp57**	**Serial Number:**	**SF55-M5265**

Drilling Phase

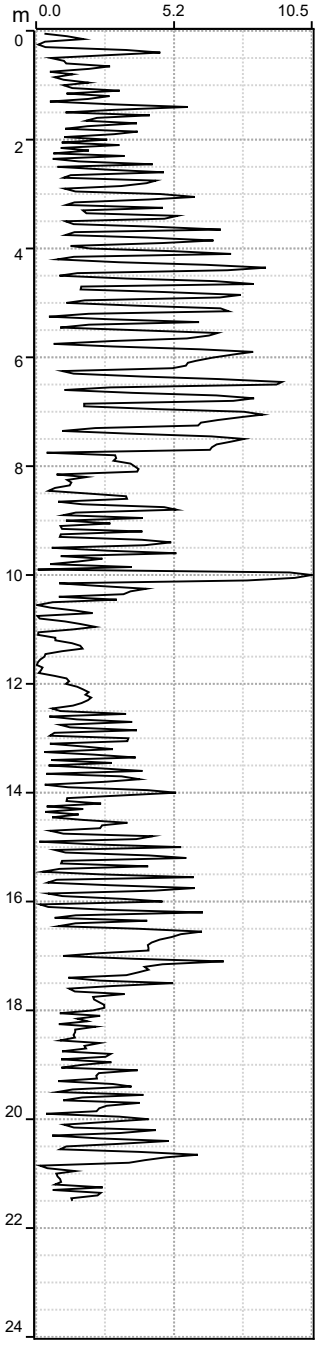
Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

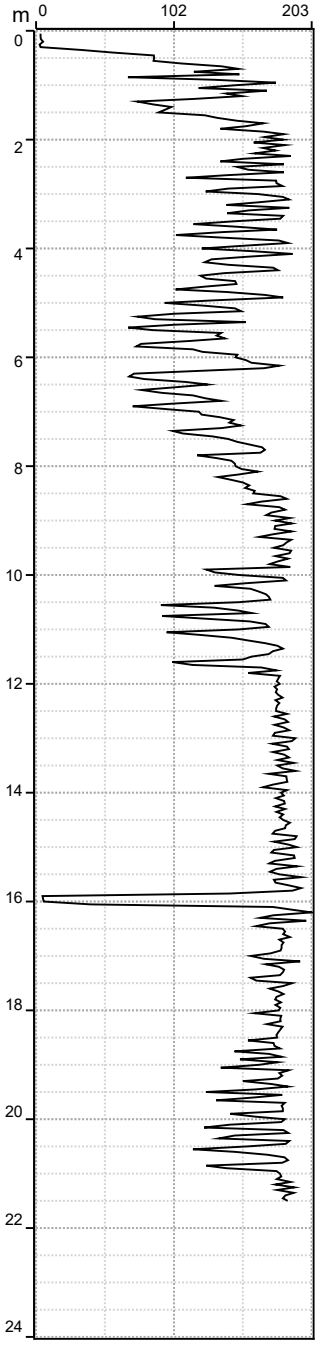
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.71 m³
Overbreak	31 %
Total Pump Strokes:	124

Pile Diameter: 350.00 mm

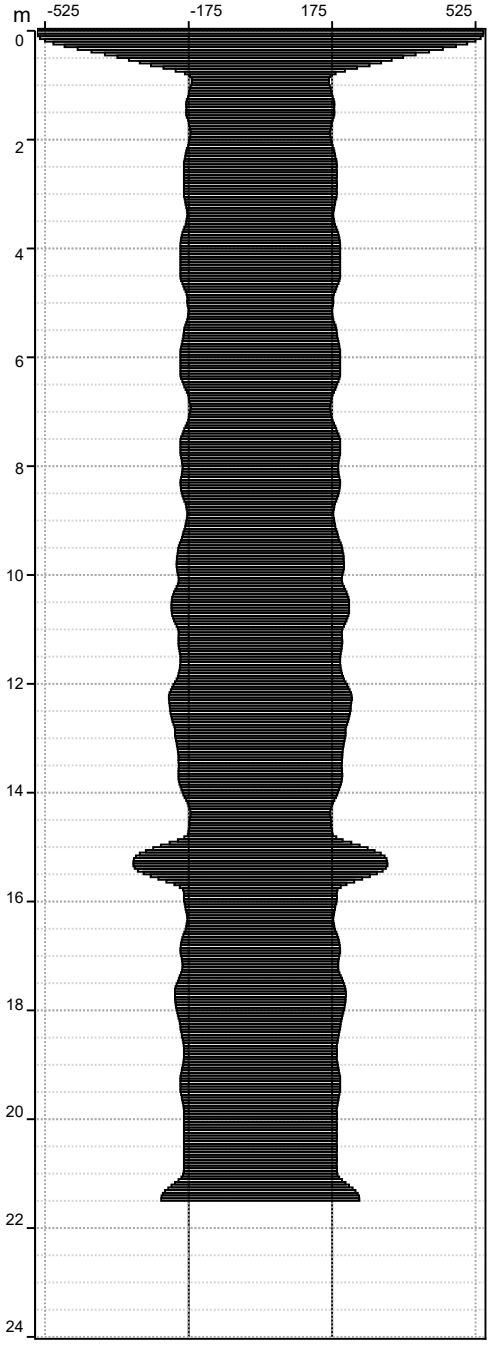
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp57**	**Serial Number:**	**SF55-M5265**

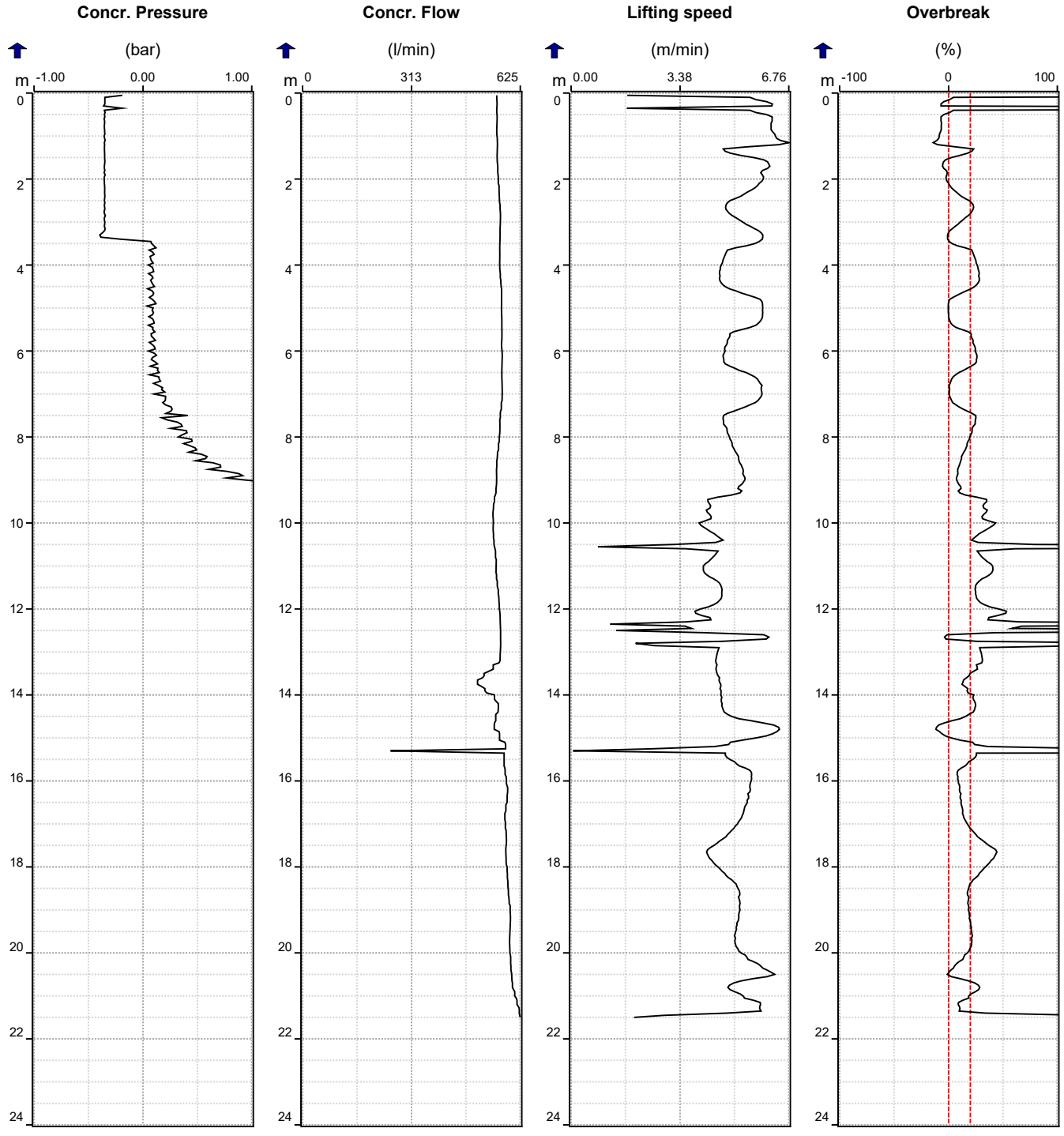
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.71 m³
Overbreak	31 %
Total Pump Strokes:	124

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp58**	**Serial Number:**	**SF65-M4558**

Drilling Phase

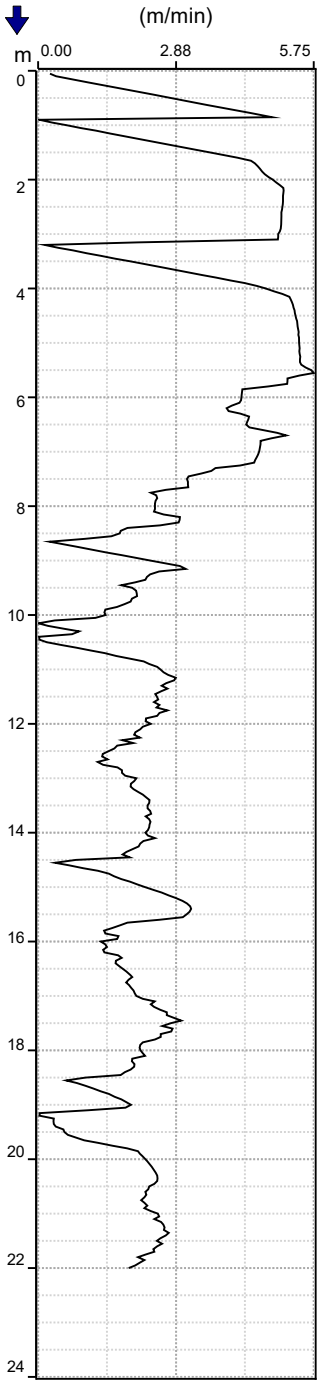
Start:	07/12/2024
End:	07/12/2024
Design Depth	22.00 m
Depth Reached	22.02 m

Concreting Phase

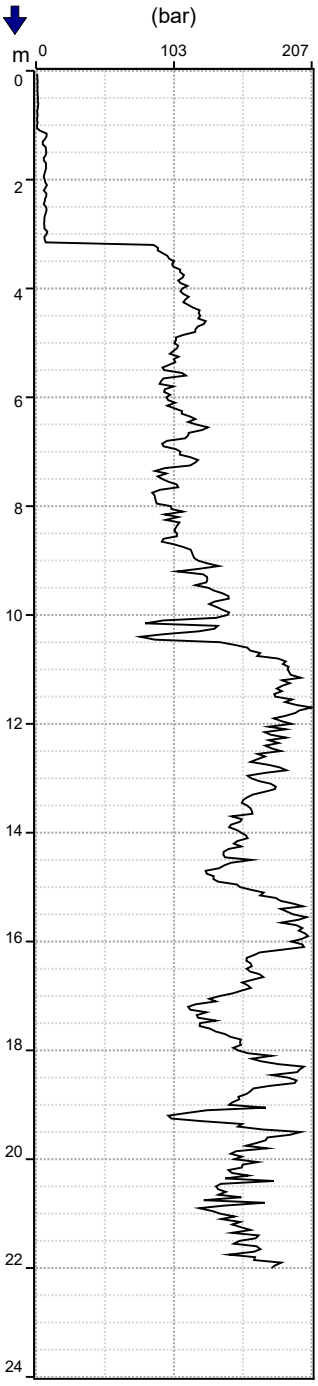
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.80 m
Total Concrete Volume:	3.62 m³
Overbreak	31 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm

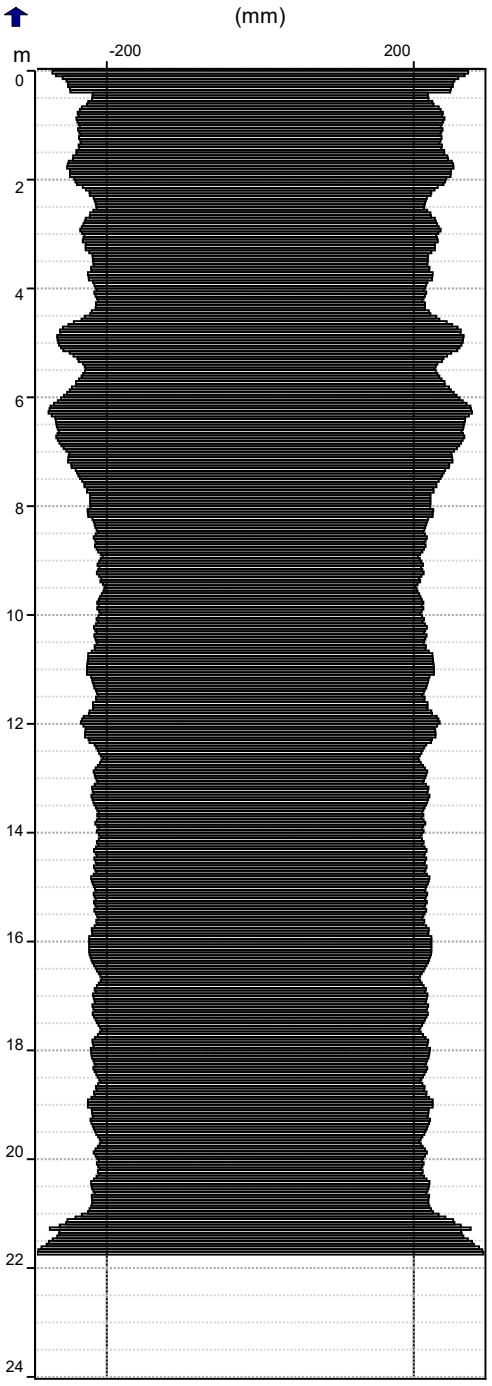
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp58**	**Serial Number:**	**SF65-M4558**

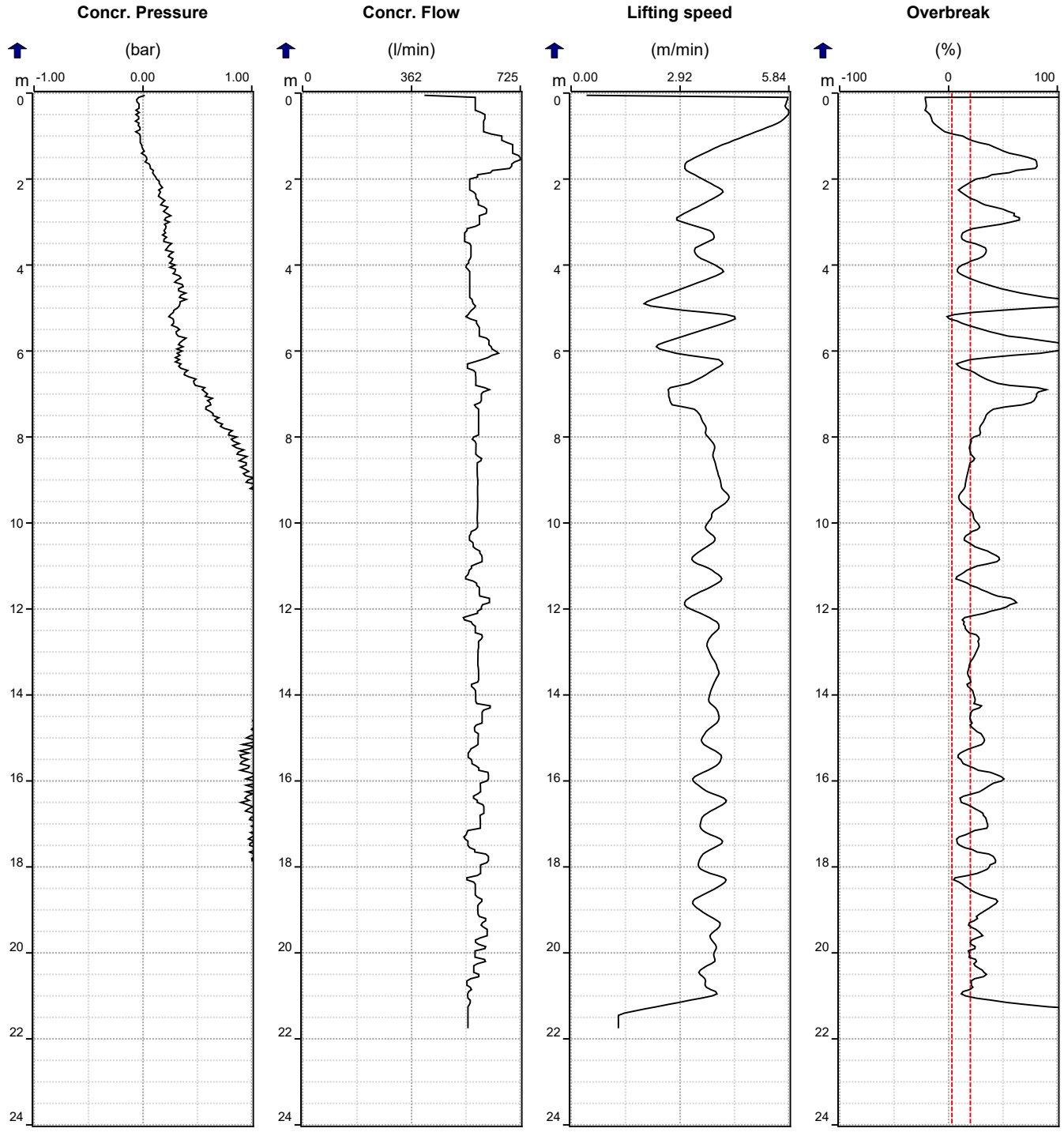
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	22.00 m
Depth Reached	22.02 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.80 m
Total Concrete Volume:	3.62 m³
Overbreak	31 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp59**	**Serial Number:**	**SF65-M4558**

Drilling Phase

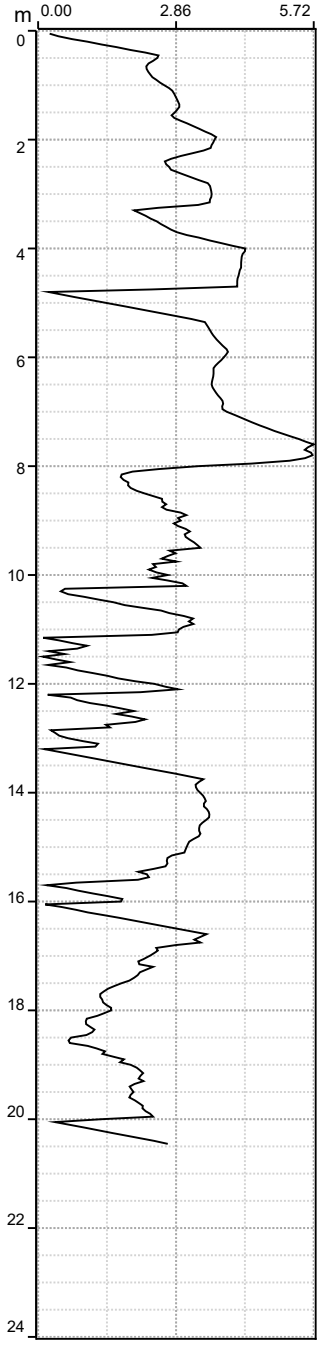
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

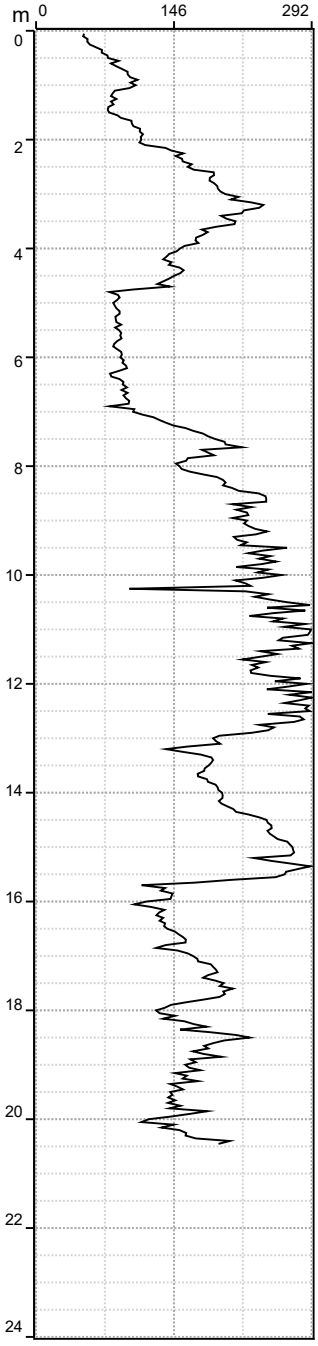
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.46 m³
Overbreak	34 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

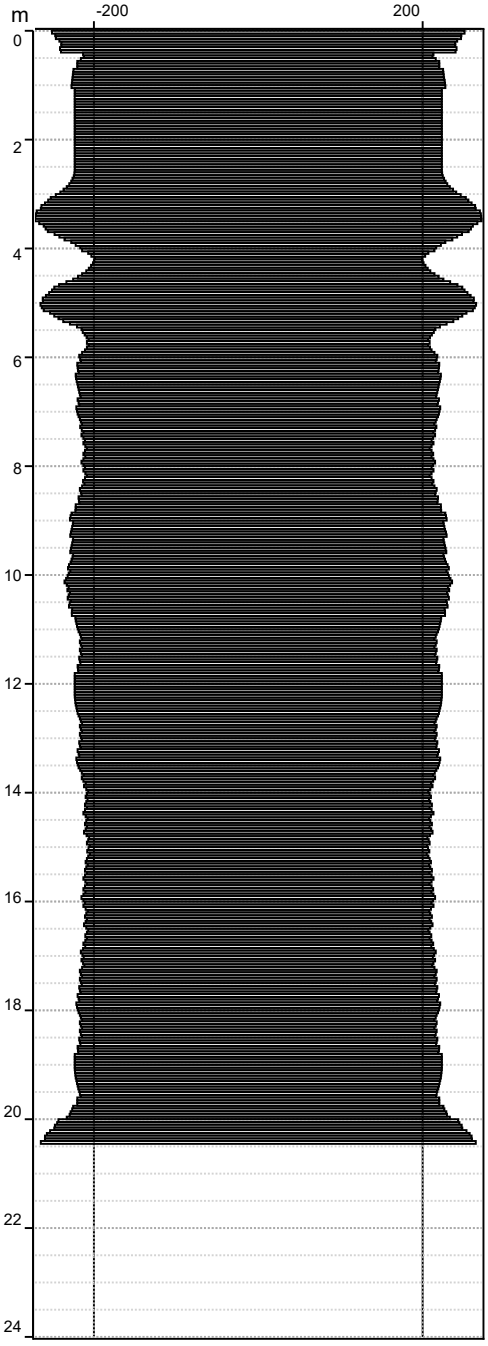
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp59**	**Serial Number:**	**SF65-M4558**

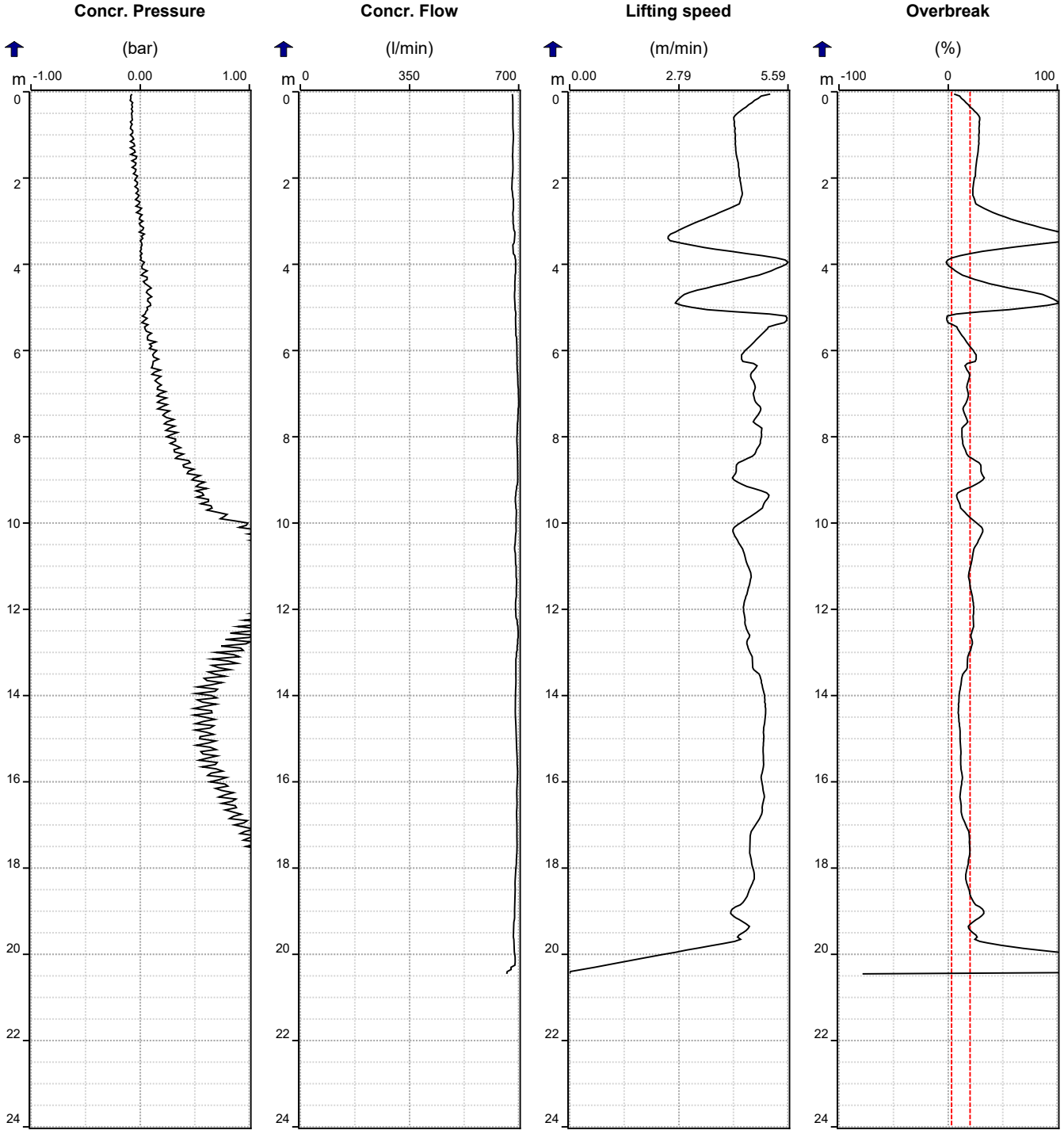
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.46 m³
Overbreak	34 %
Total Pump Strokes:	147

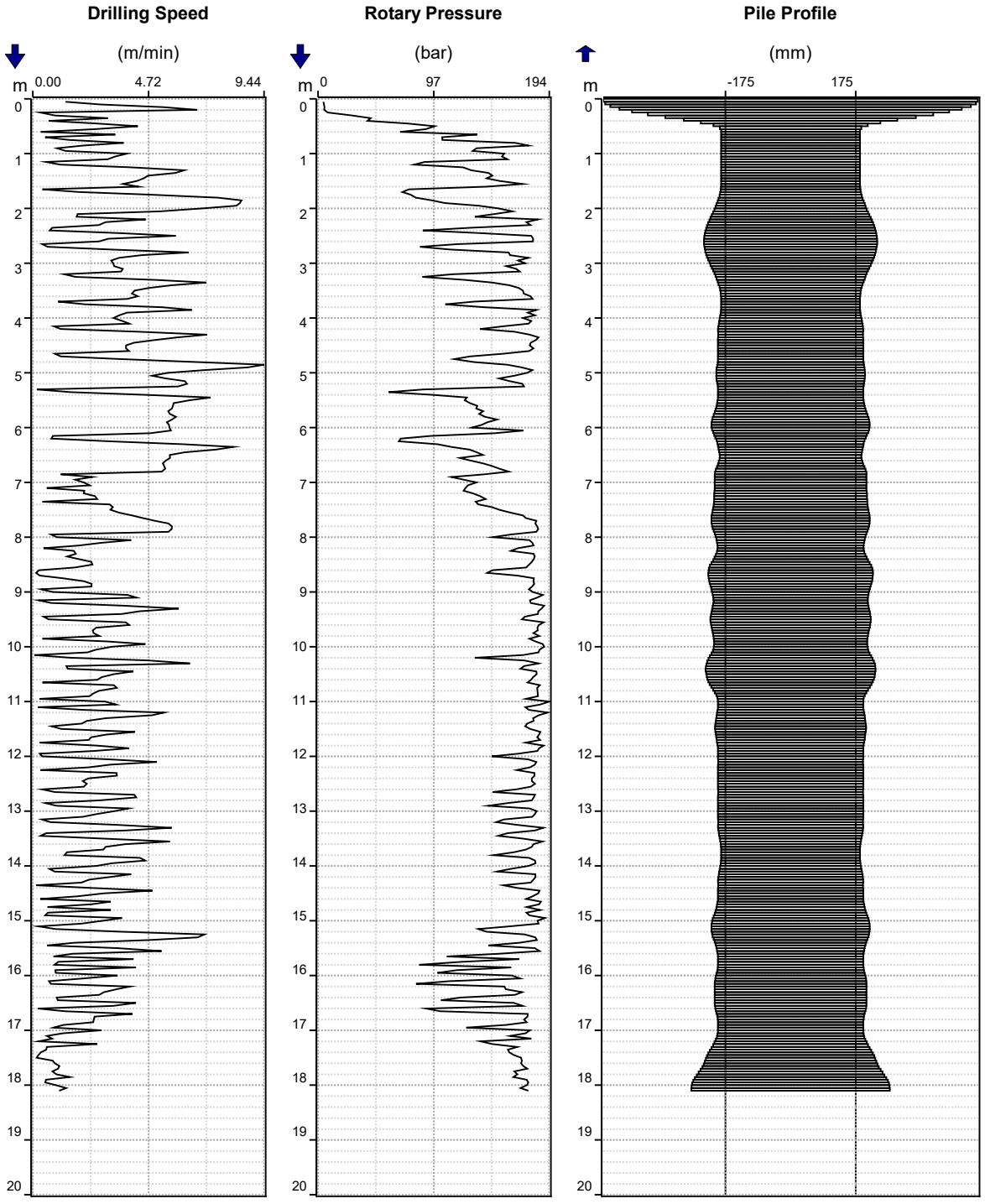
Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp60**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	18.10 m	Concreting Start Depth:	18.14 m
Depth Reached	18.14 m	Total Concrete Volume:	2.54 m³
		Overbreak	45 %
		Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp60**	**Serial Number:**	**SF55-M5265**

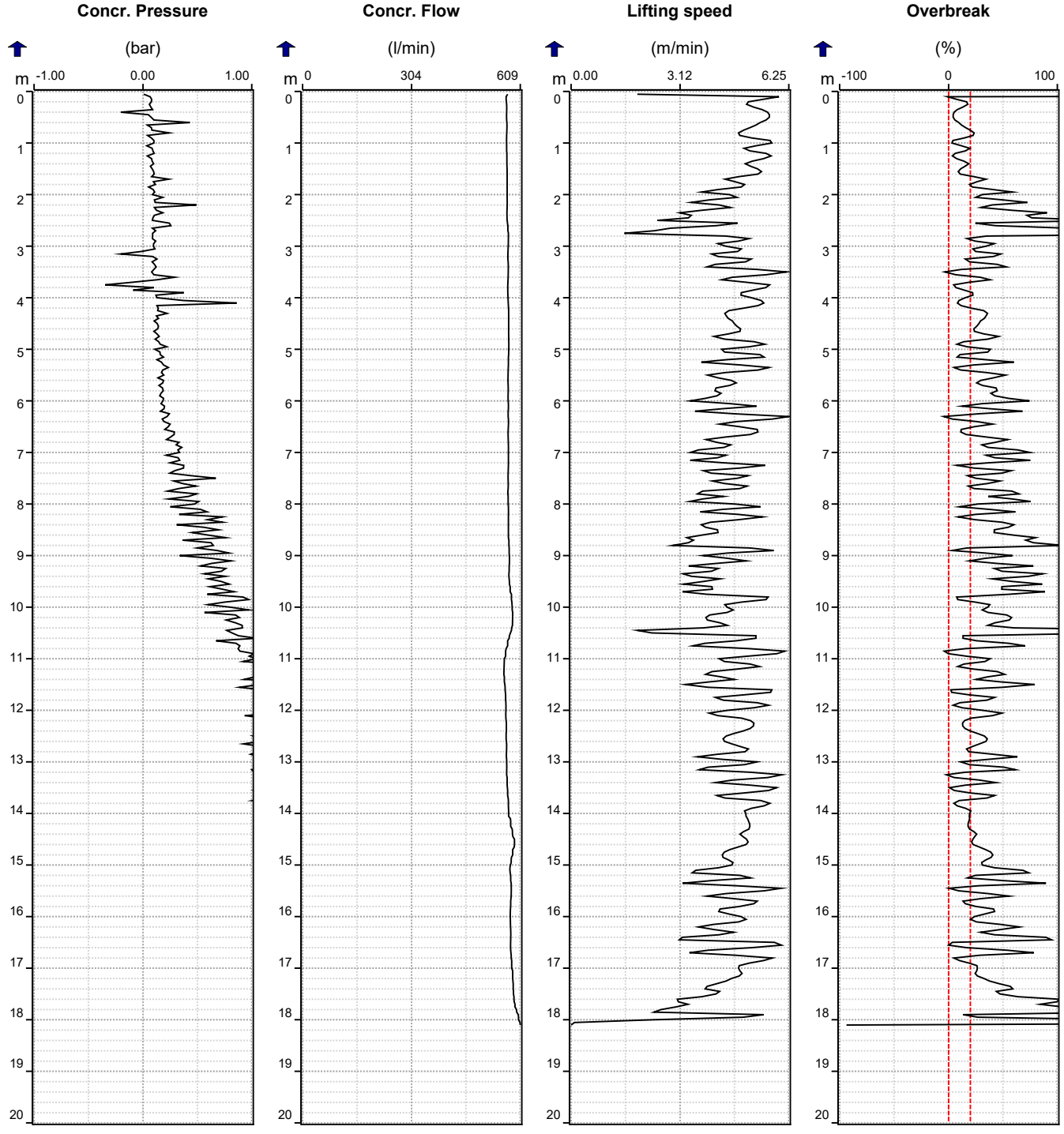
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	18.10 m
Depth Reached	18.14 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	18.14 m
Total Concrete Volume:	2.54 m³
Overbreak	45 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp61**	**Serial Number:**	**SF65-M4558**

Drilling Phase

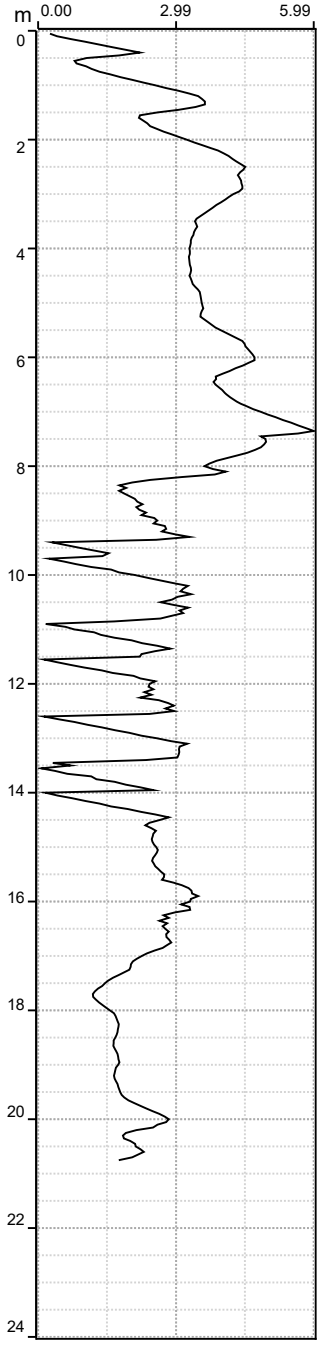
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

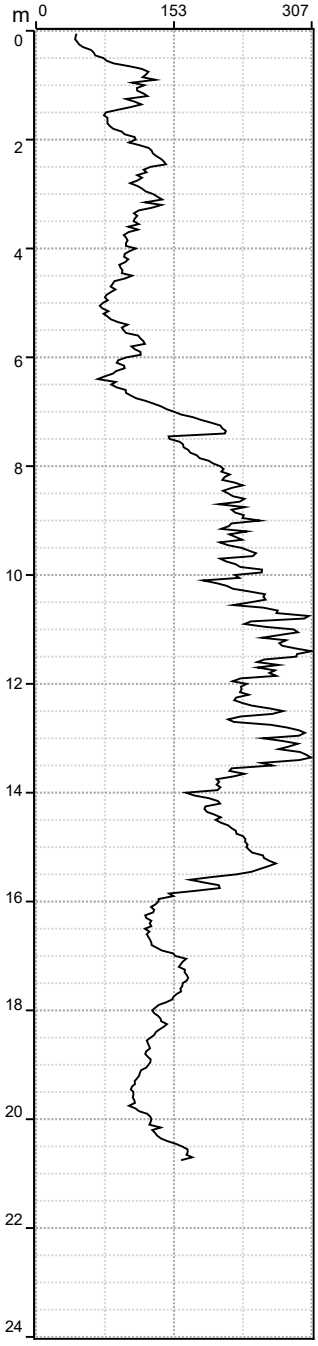
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.31 m³
Overbreak	27 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

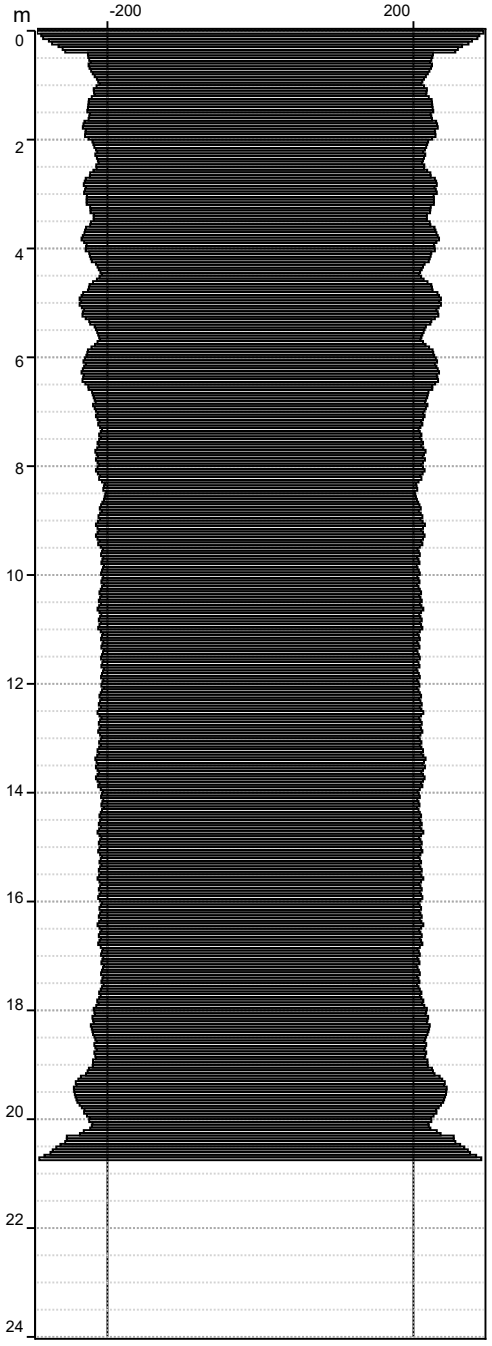
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp61**	**Serial Number:**	**SF65-M4558**

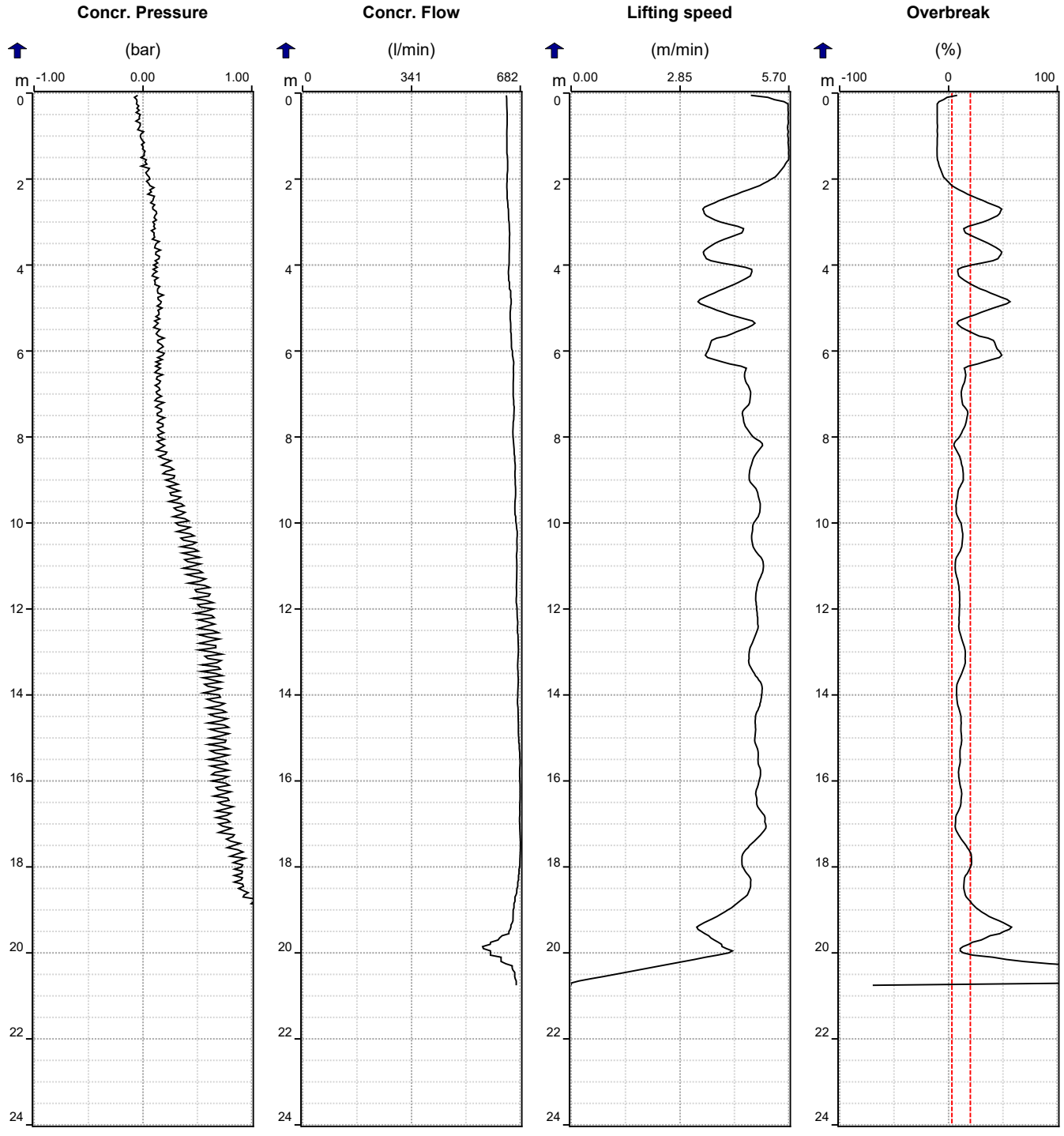
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.31 m³
Overbreak	27 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp62**	**Serial Number:**	**SF65-M4558**

Drilling Phase

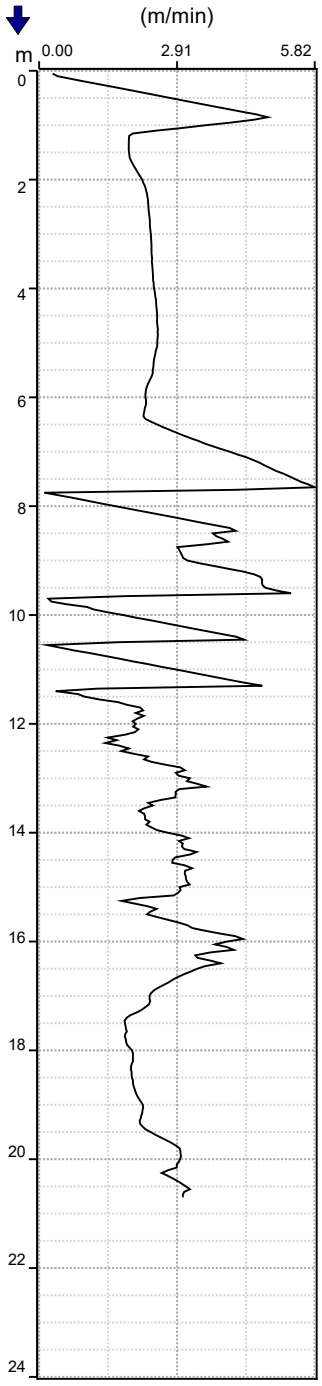
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.74 m

Concreting Phase

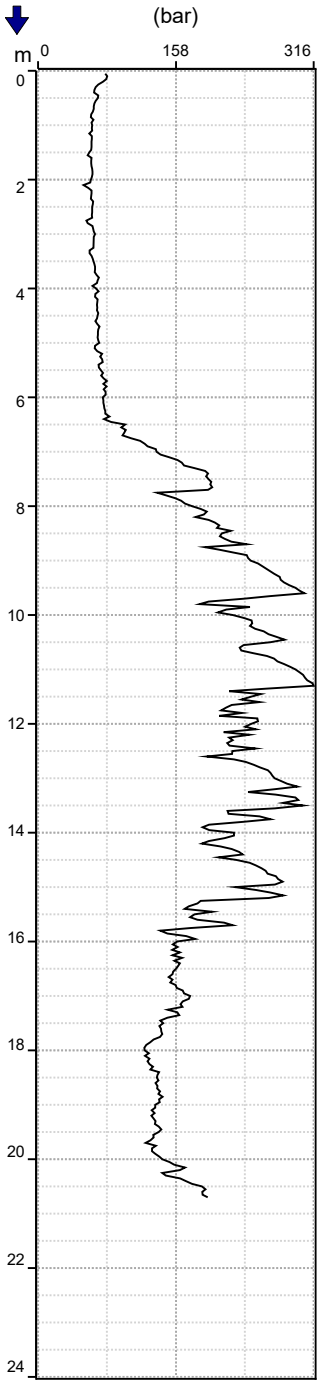
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.74 m
Total Concrete Volume:	3.31 m³
Overbreak	27 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

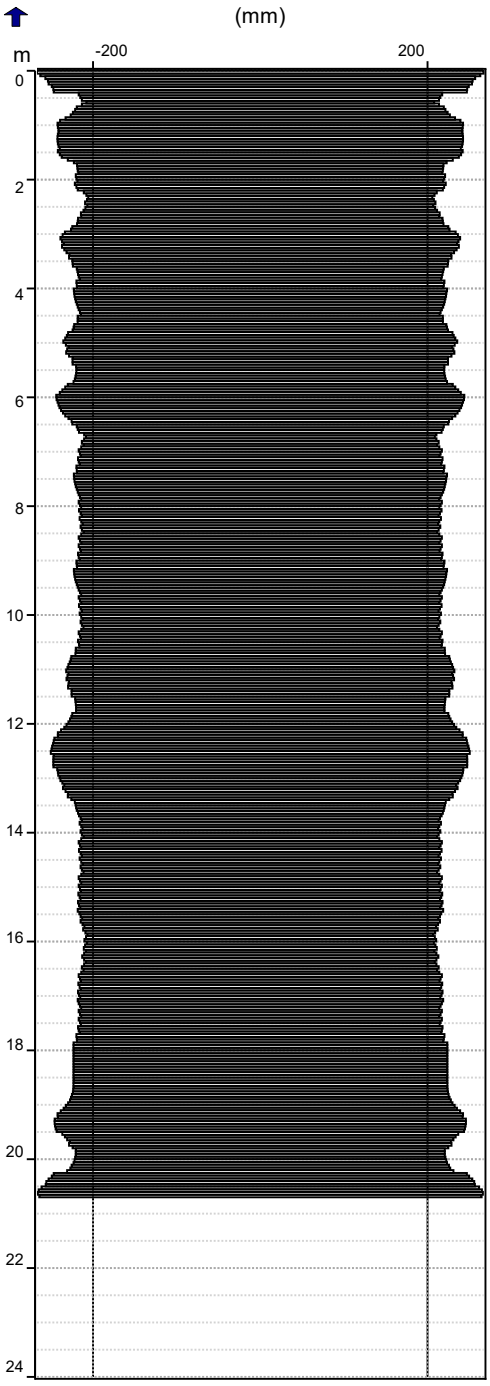
Drilling Speed



Rotary Pressure



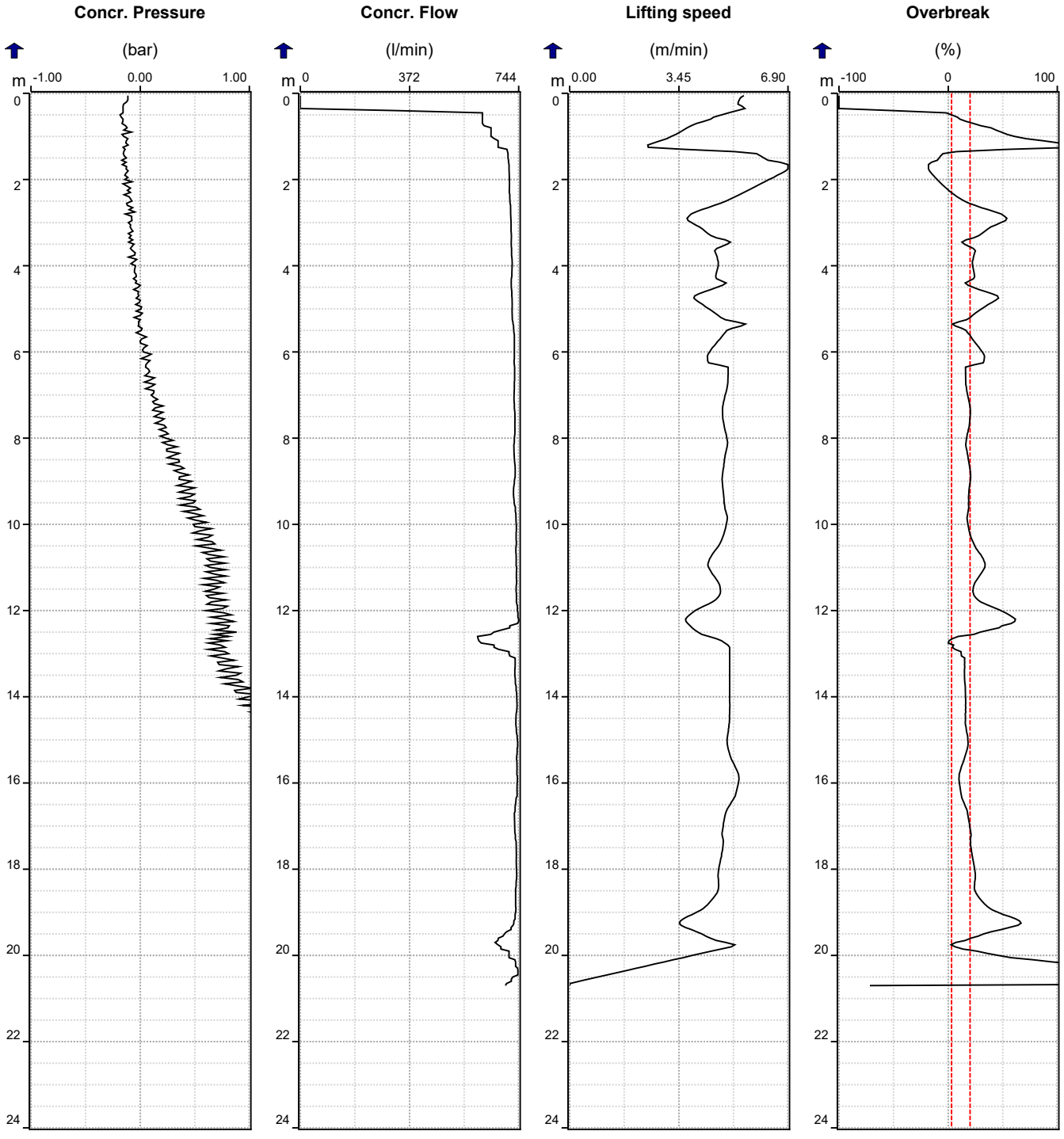
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp62**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.74 m
Depth Reached	20.74 m	Total Concrete Volume:	3.31 m³
		Overbreak	27 %
		Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp63**	**Serial Number:**	**SF65-M4558**

Drilling Phase

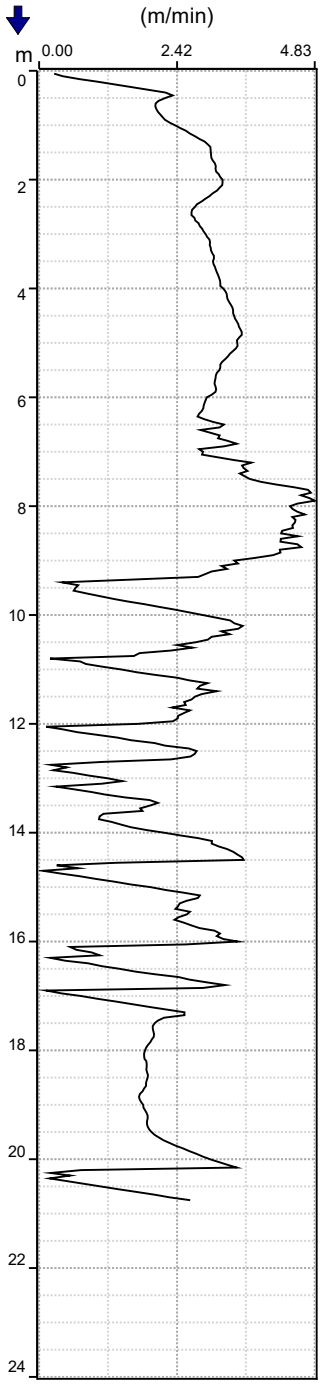
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

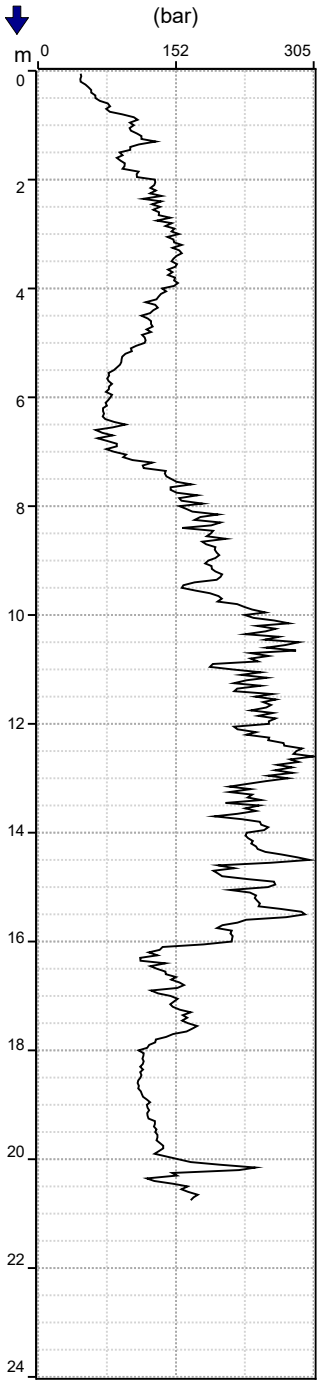
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.22 m³
Overbreak	23 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

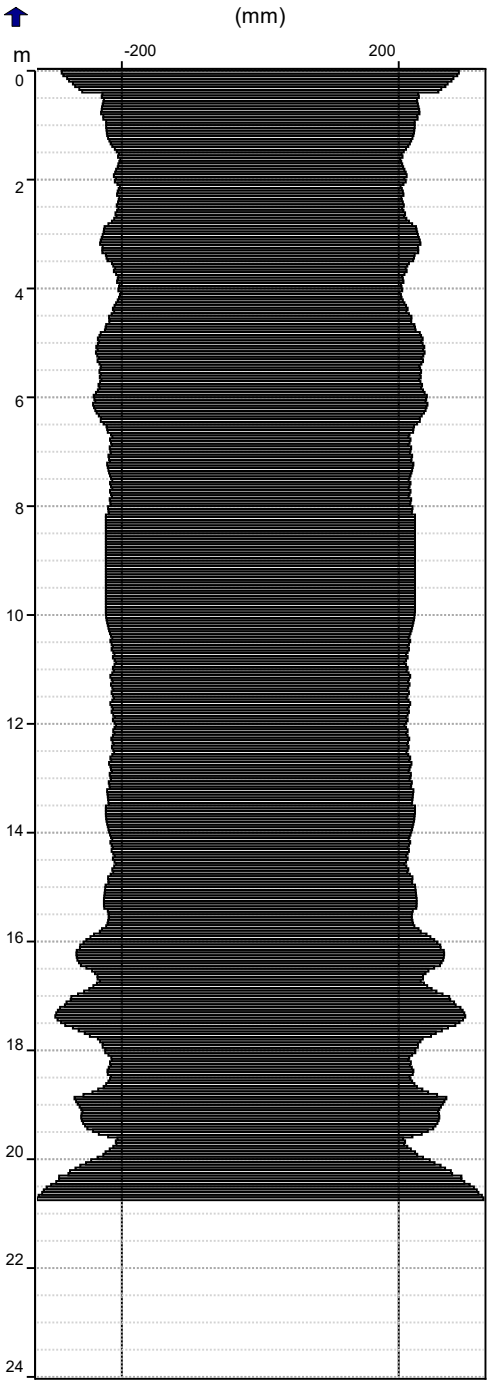
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp63**	**Serial Number:**	**SF65-M4558**

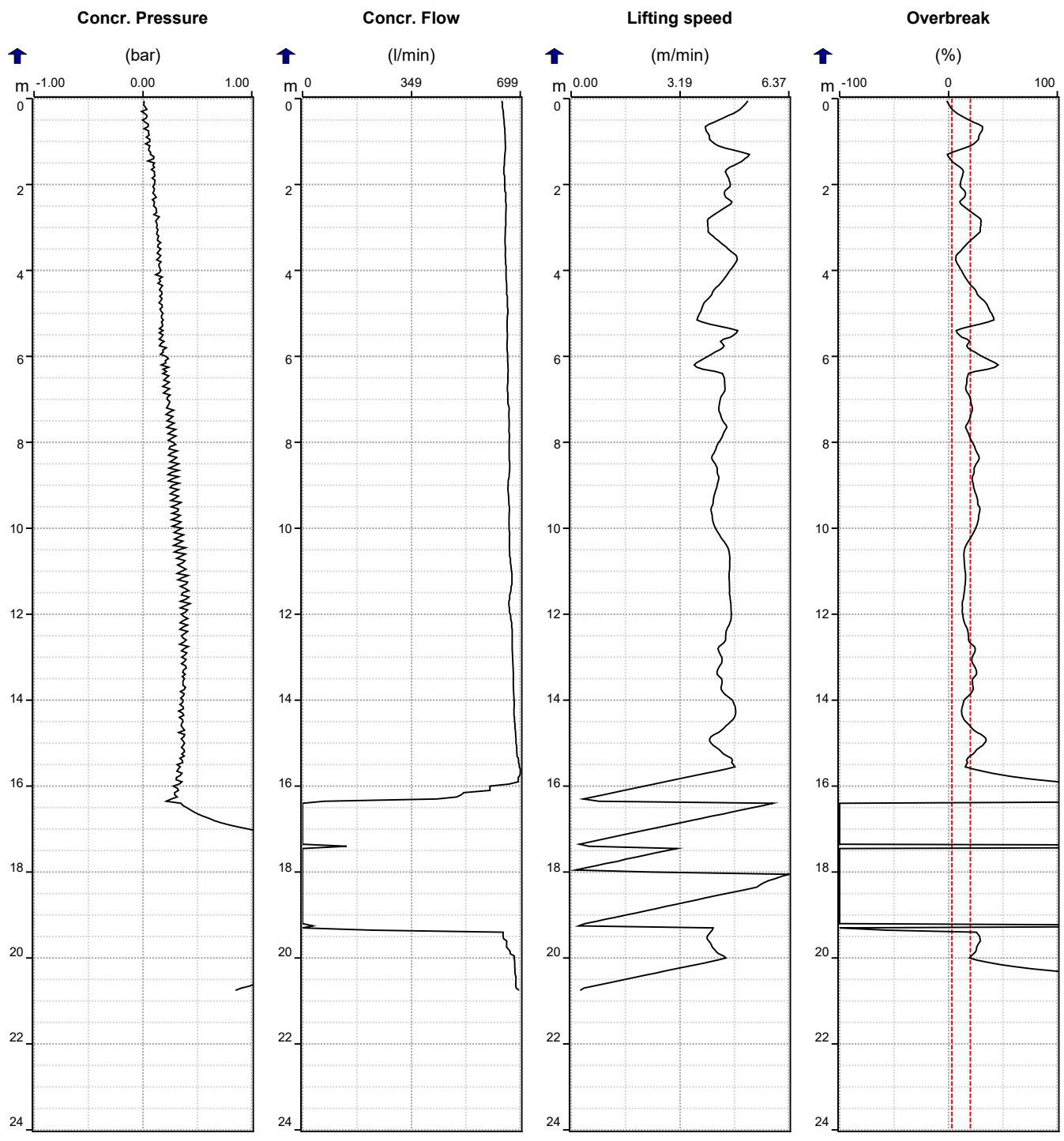
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.22 m³
Overbreak	23 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp64**	**Serial Number:**	**SF65-M4558**

Drilling Phase

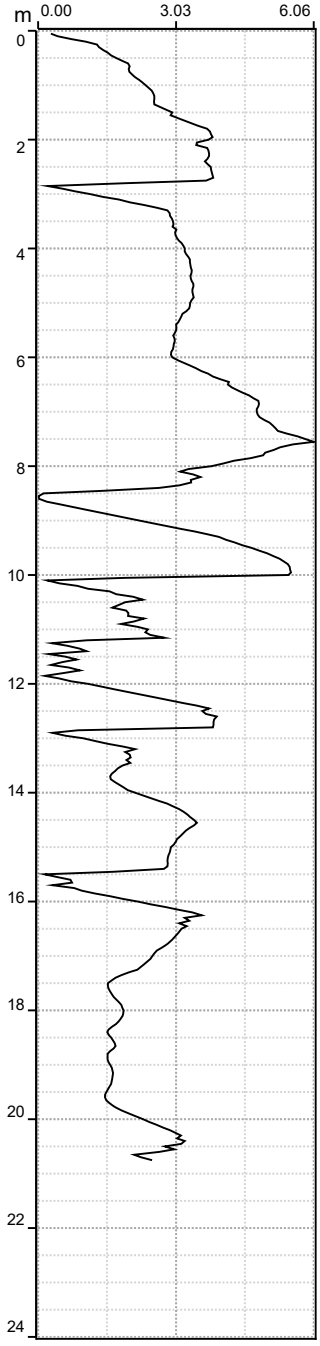
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

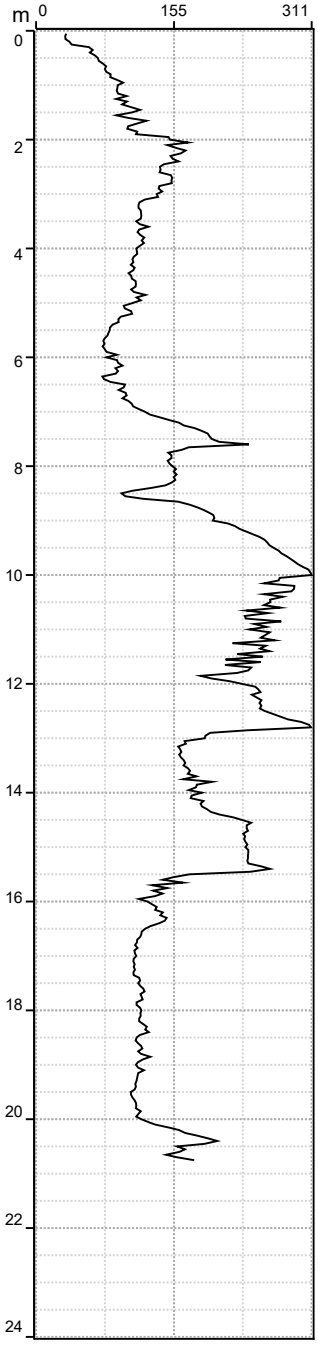
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.36 m³
Overbreak	29 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

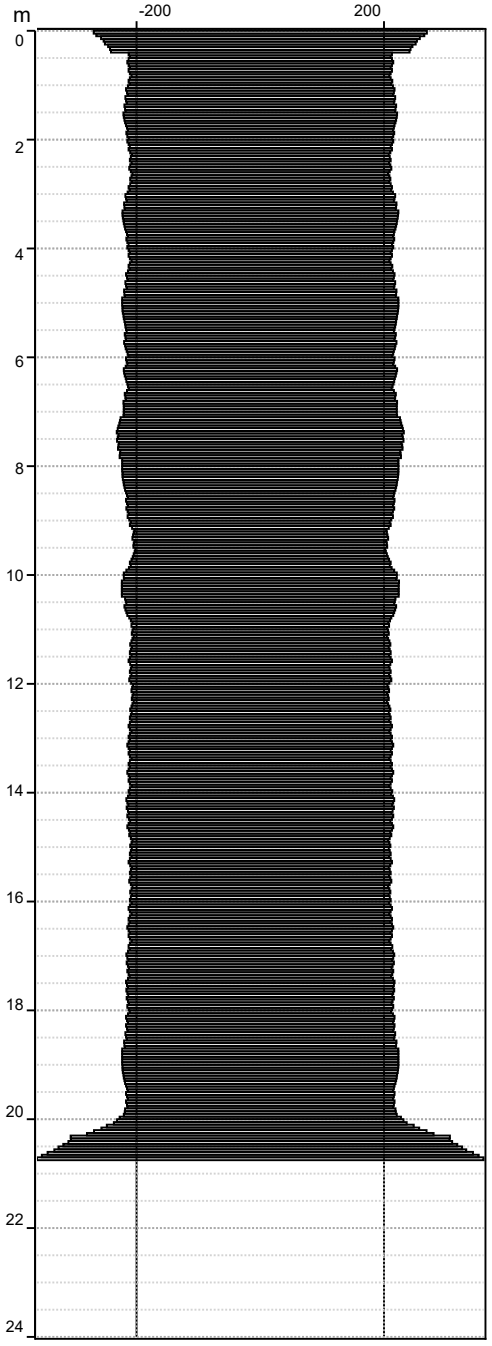
Drilling Speed (m/min)



Rotary Pressure (bar)



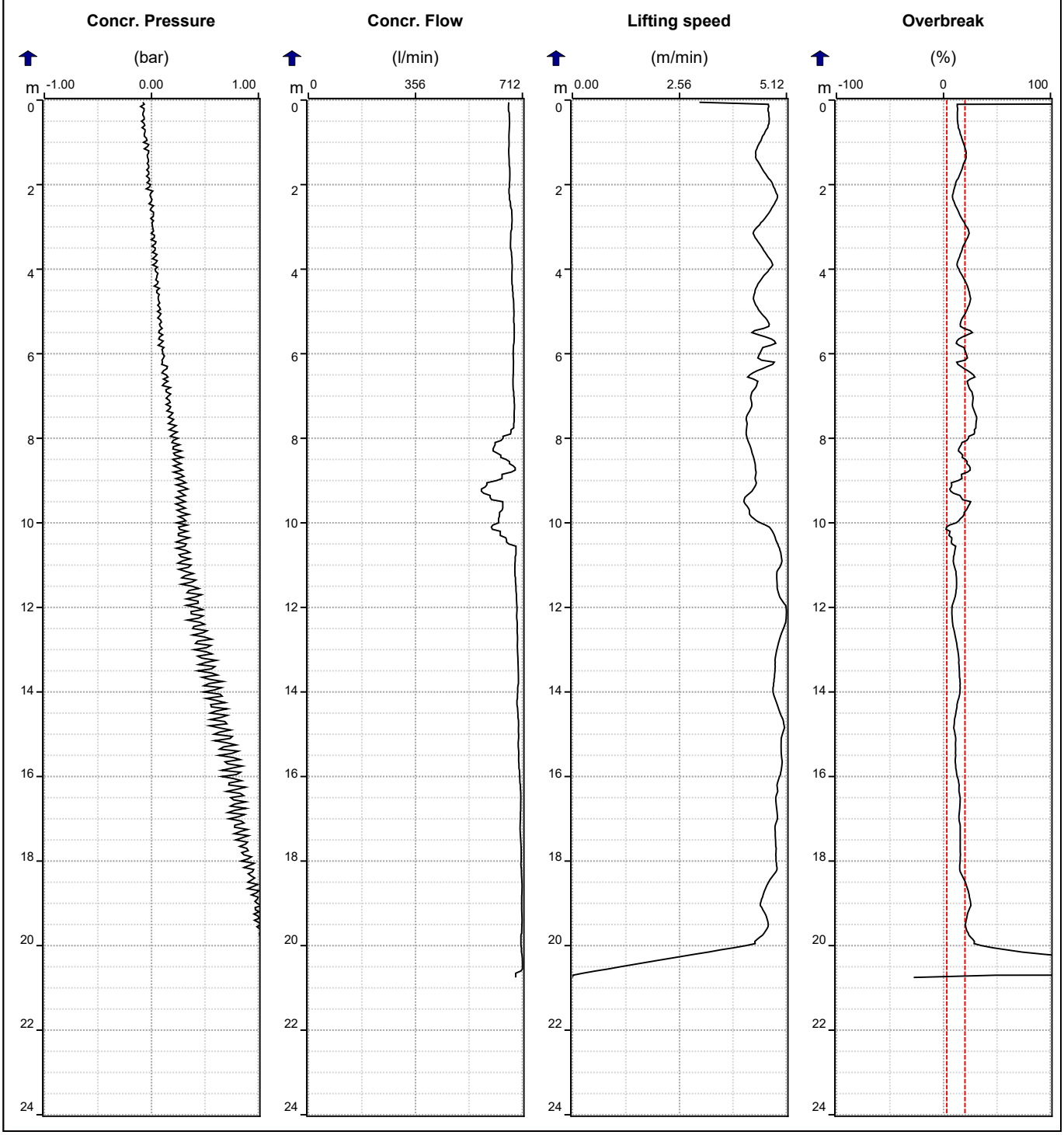
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp64**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.78 m
Depth Reached	20.78 m	Total Concrete Volume:	3.36 m³
		Overbreak	29 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp65**	**Serial Number:**	**SF65-M4558**

Drilling Phase

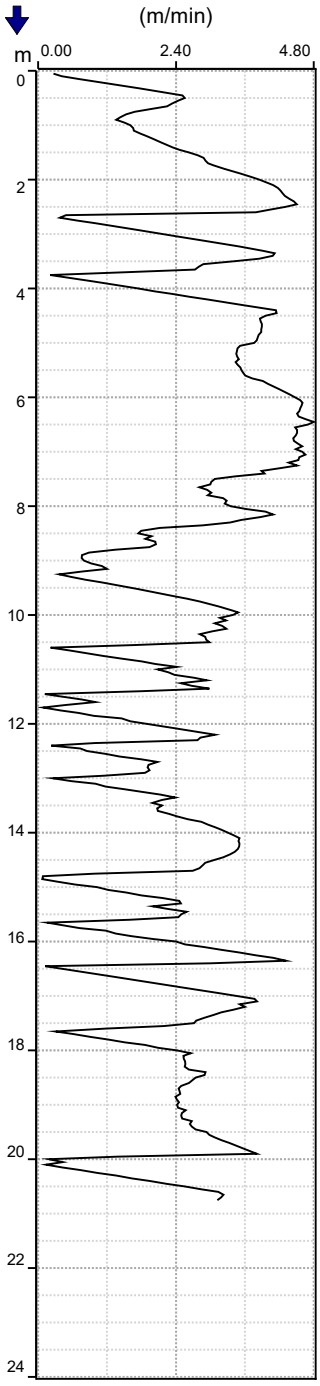
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.76 m

Concreting Phase

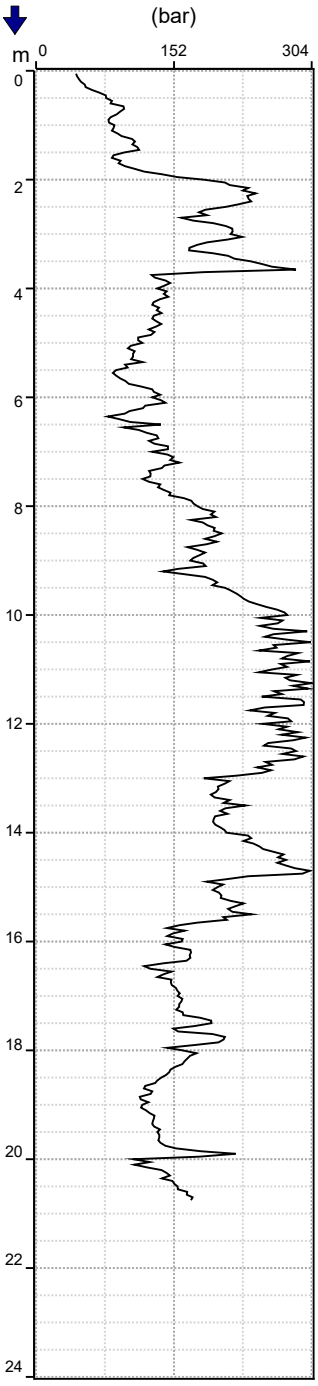
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.76 m
Total Concrete Volume:	3.27 m³
Overbreak	25 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

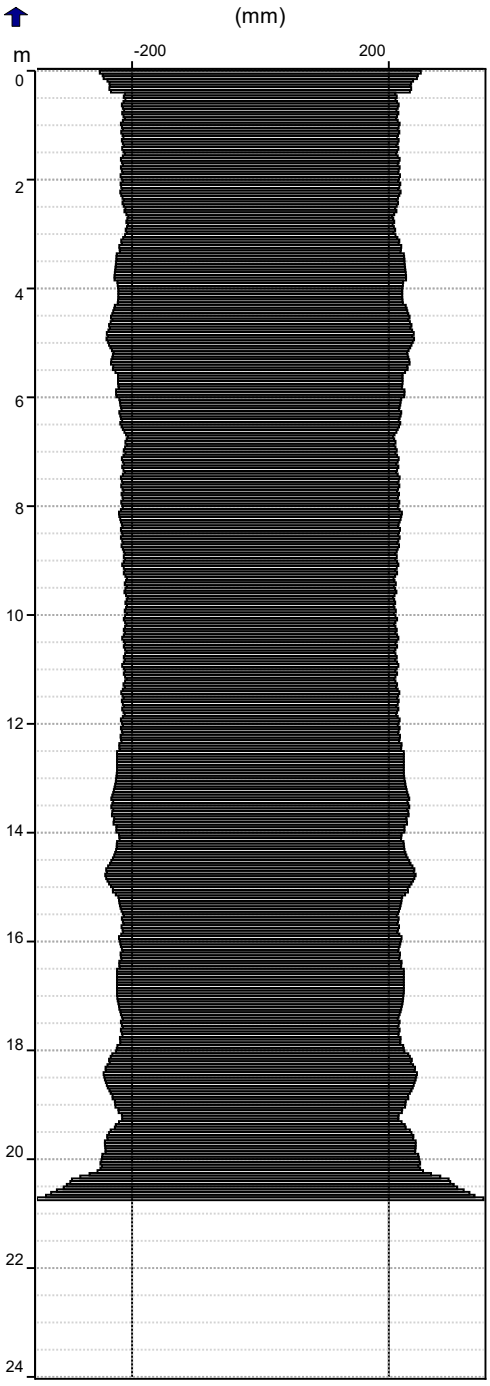
Drilling Speed



Rotary Pressure



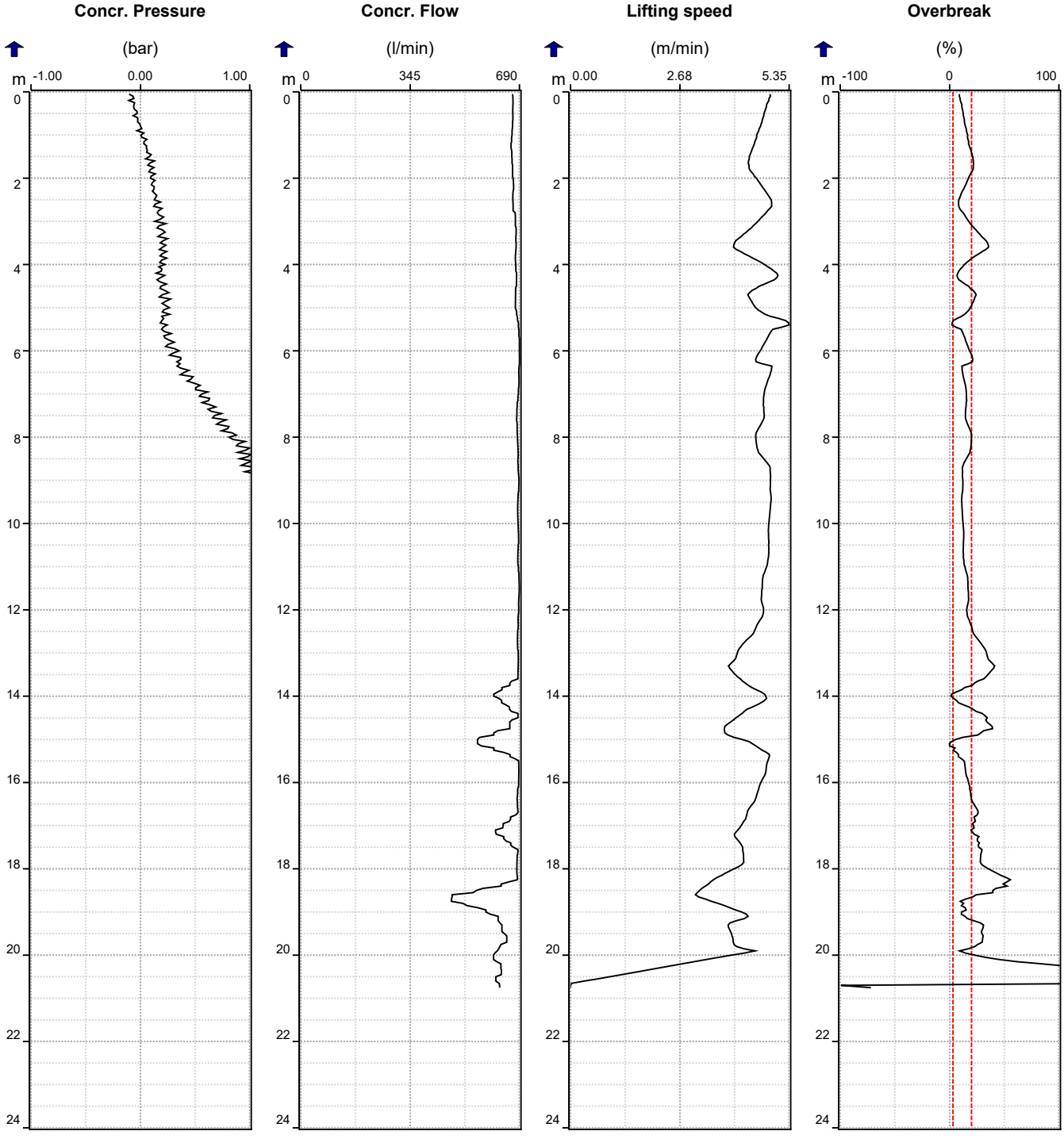
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp65**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.76 m
Depth Reached	20.76 m	Total Concrete Volume:	3.27 m³
		Overbreak	25 %
		Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp66**	**Serial Number:**	**SF65-M4558**

Drilling Phase

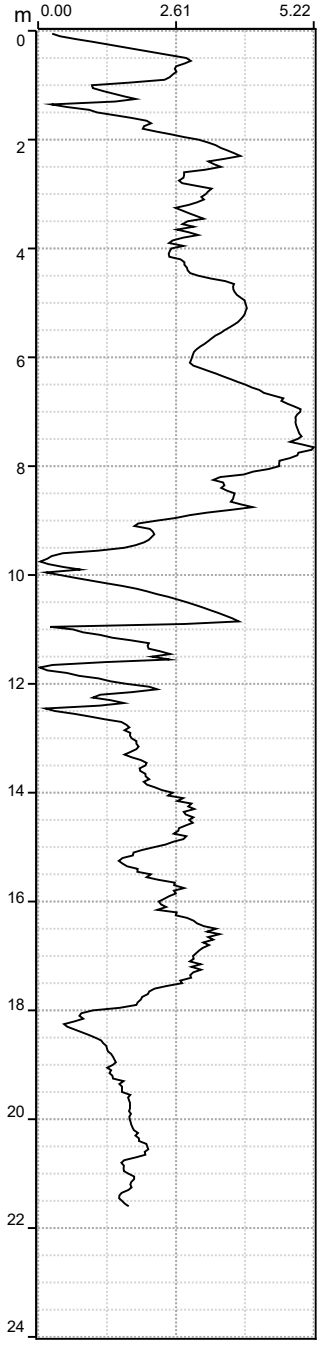
Start:	07/12/2024
End:	07/12/2024
Design Depth	21.60 m
Depth Reached	21.60 m

Concreting Phase

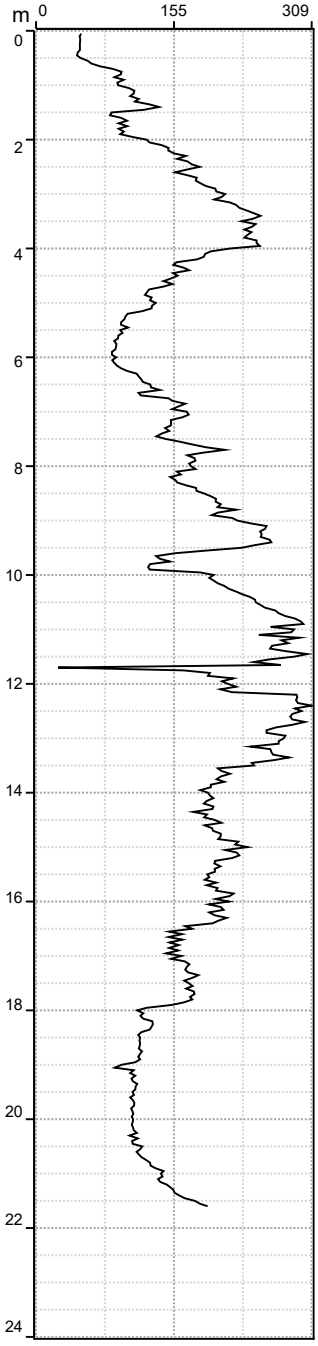
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.41 m
Total Concrete Volume:	4.80 m³
Overbreak	77 %
Total Pump Strokes:	203

Pile Diameter: 400.00 mm

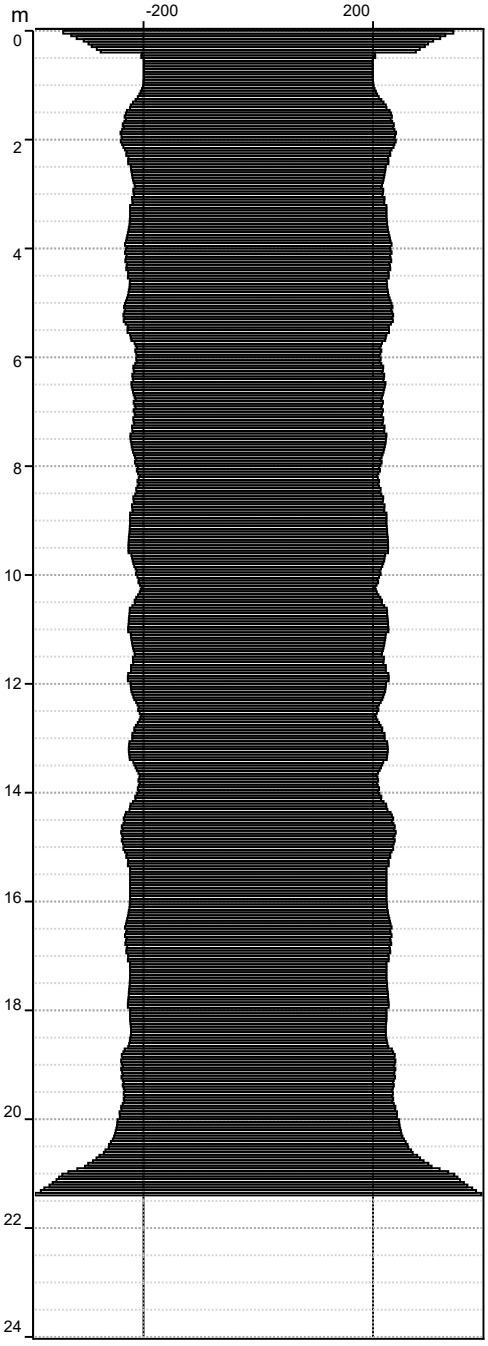
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp66**	**Serial Number:**	**SF65-M4558**

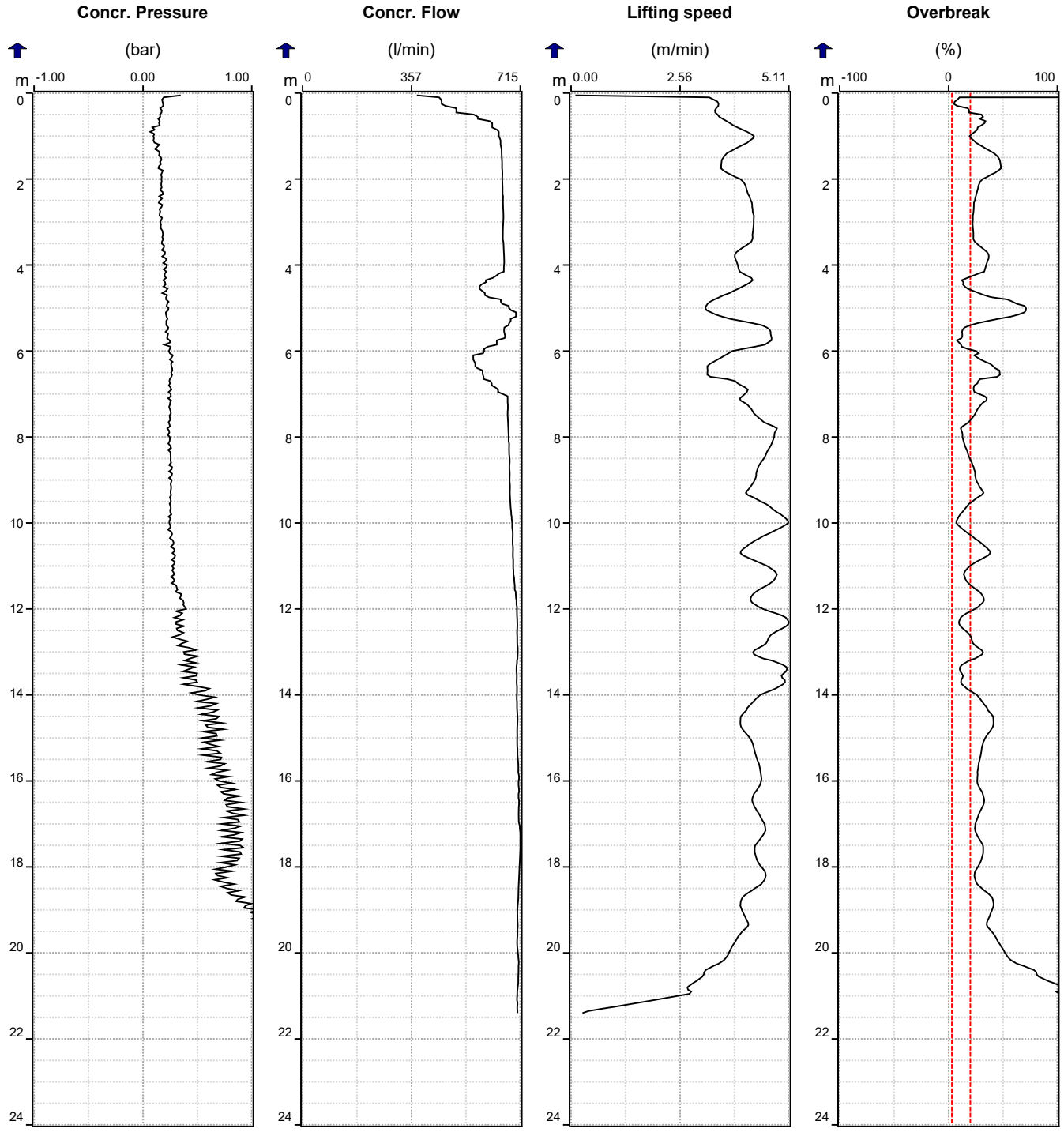
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	21.60 m
Depth Reached	21.60 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.41 m
Total Concrete Volume:	4.80 m³
Overbreak	77 %
Total Pump Strokes:	203

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp67**	**Serial Number:**	**SF65-M4558**

Drilling Phase

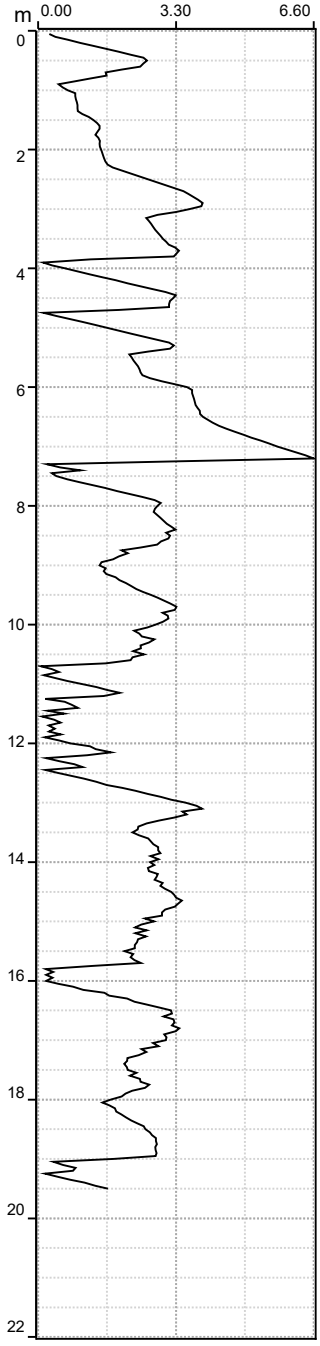
Start:	06/12/2024
End:	06/12/2024
Design Depth	19.50 m
Depth Reached	19.55 m

Concreting Phase

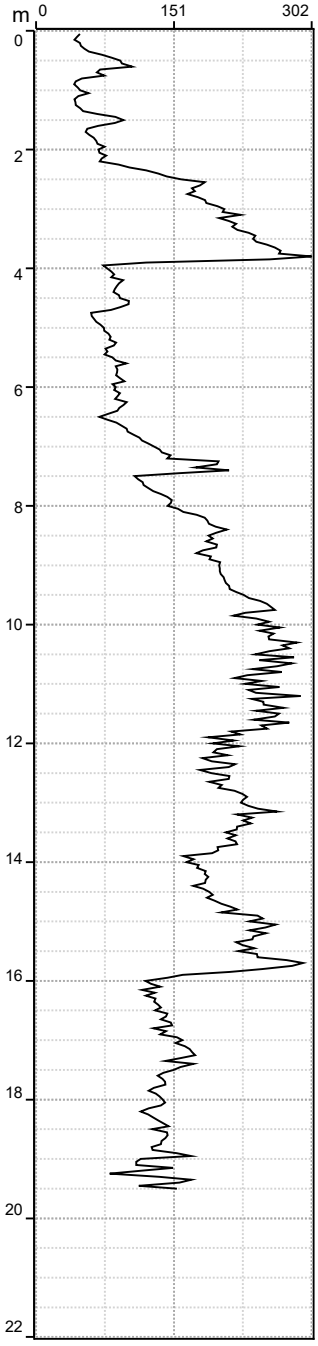
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	19.55 m
Total Concrete Volume:	3.17 m³
Overbreak	29 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm

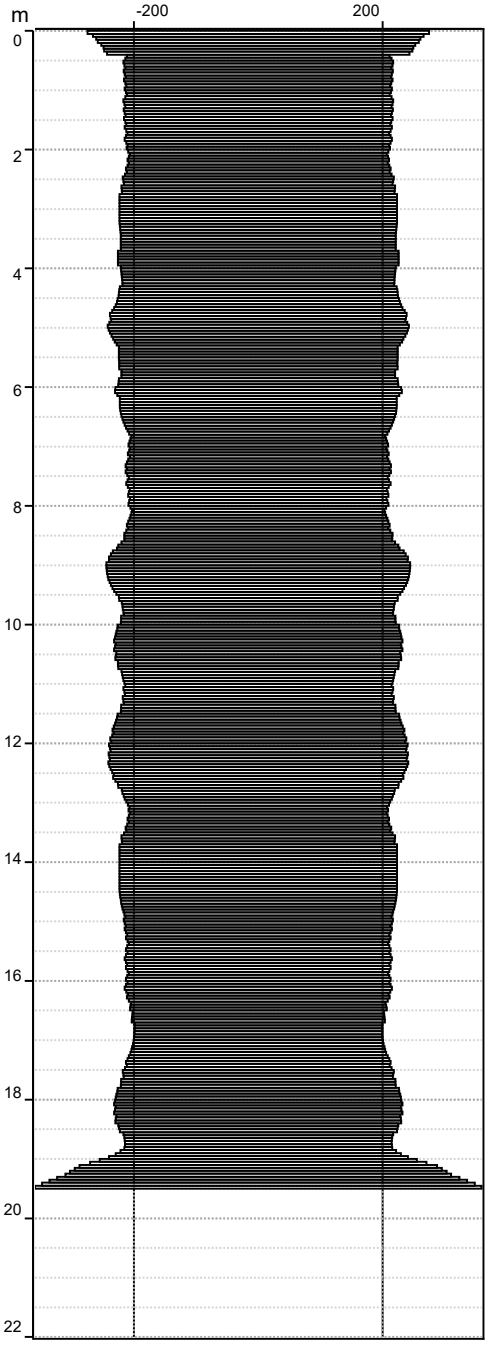
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp67**	**Serial Number:**	**SF65-M4558**

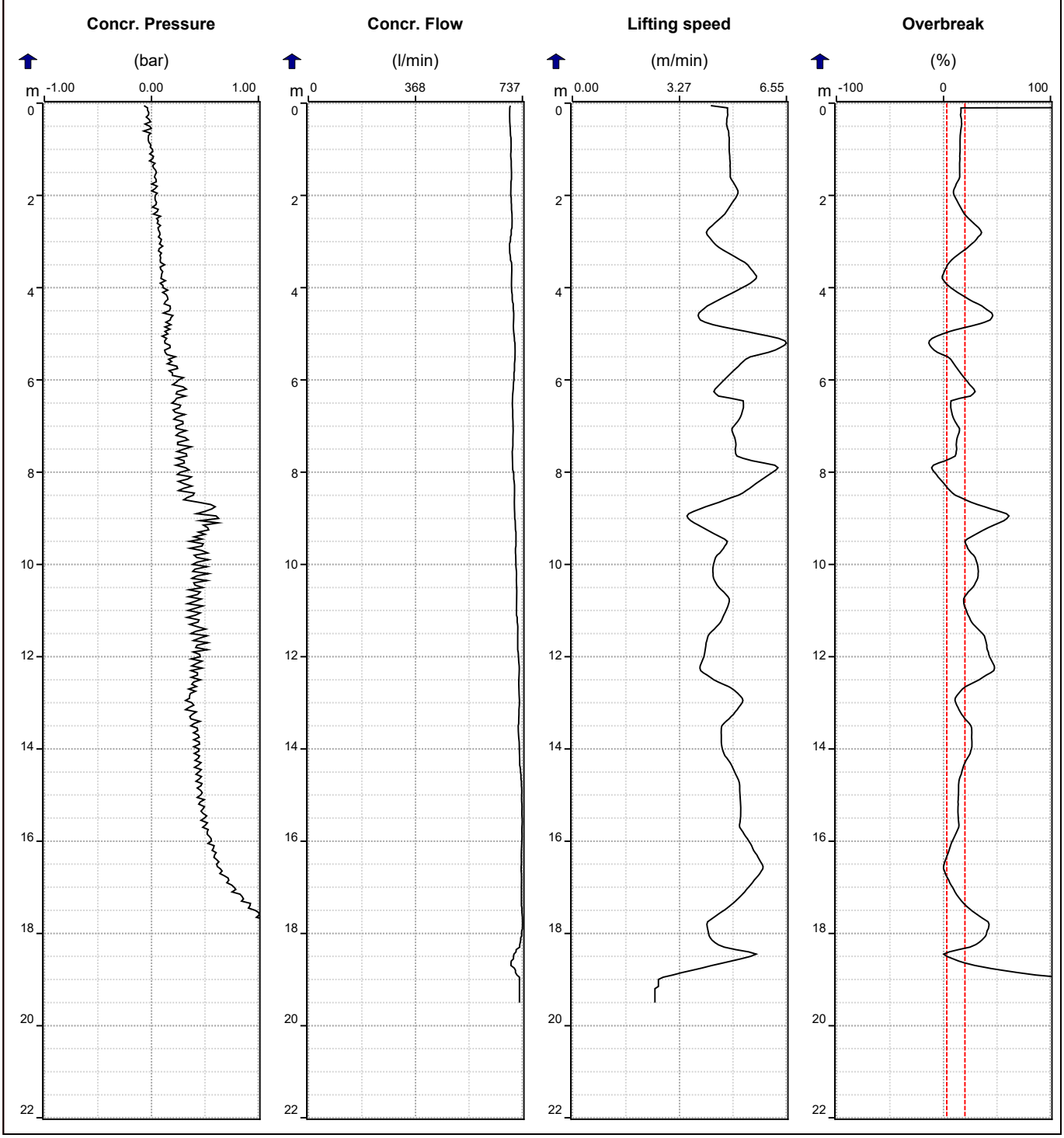
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	19.50 m
Depth Reached	19.55 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	19.55 m
Total Concrete Volume:	3.17 m³
Overbreak	29 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm

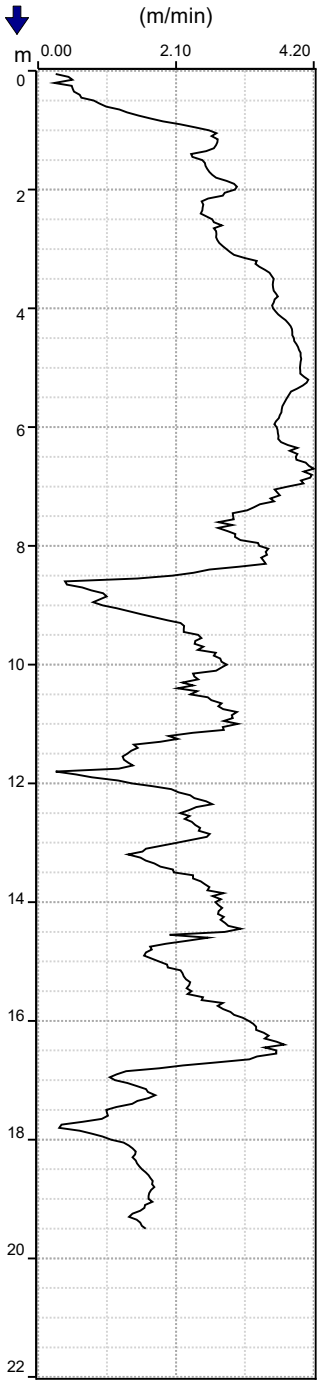


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp68**	**Serial Number:**	**SF65-M4558**

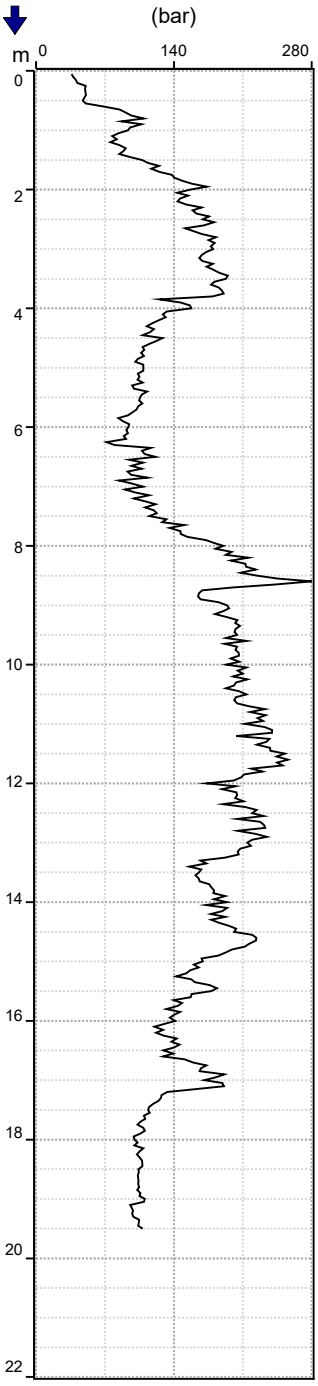
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	19.50 m	Concreting Start Depth:	19.29 m
Depth Reached	19.50 m	Total Concrete Volume:	4.02 m³
		Overbreak	64 %
		Total Pump Strokes:	176

Pile Diameter: 400.00 mm

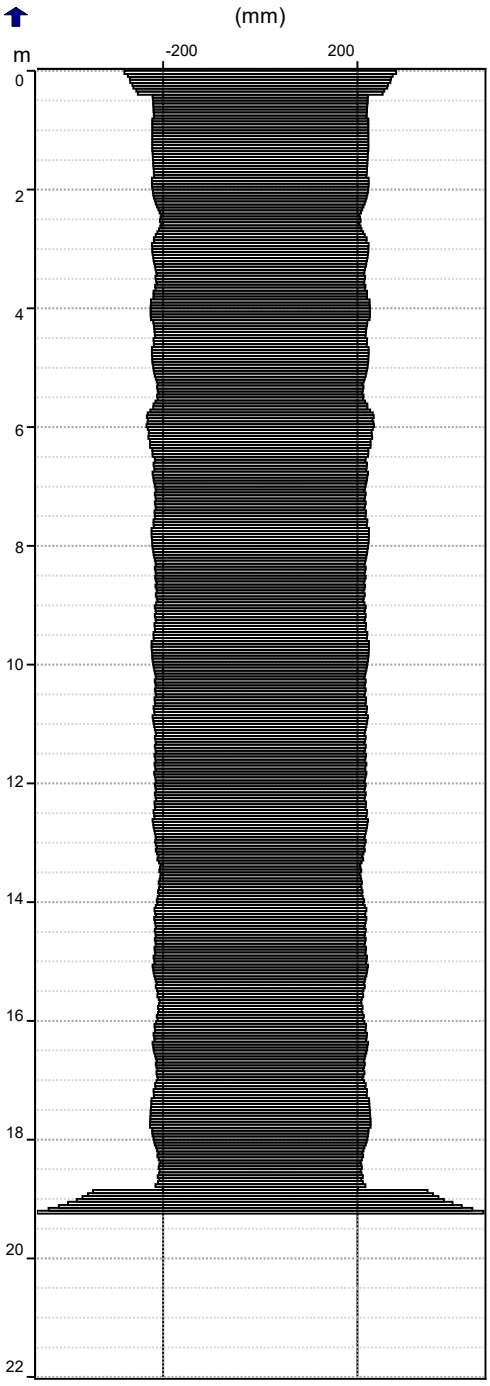
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp68**	**Serial Number:**	**SF65-M4558**

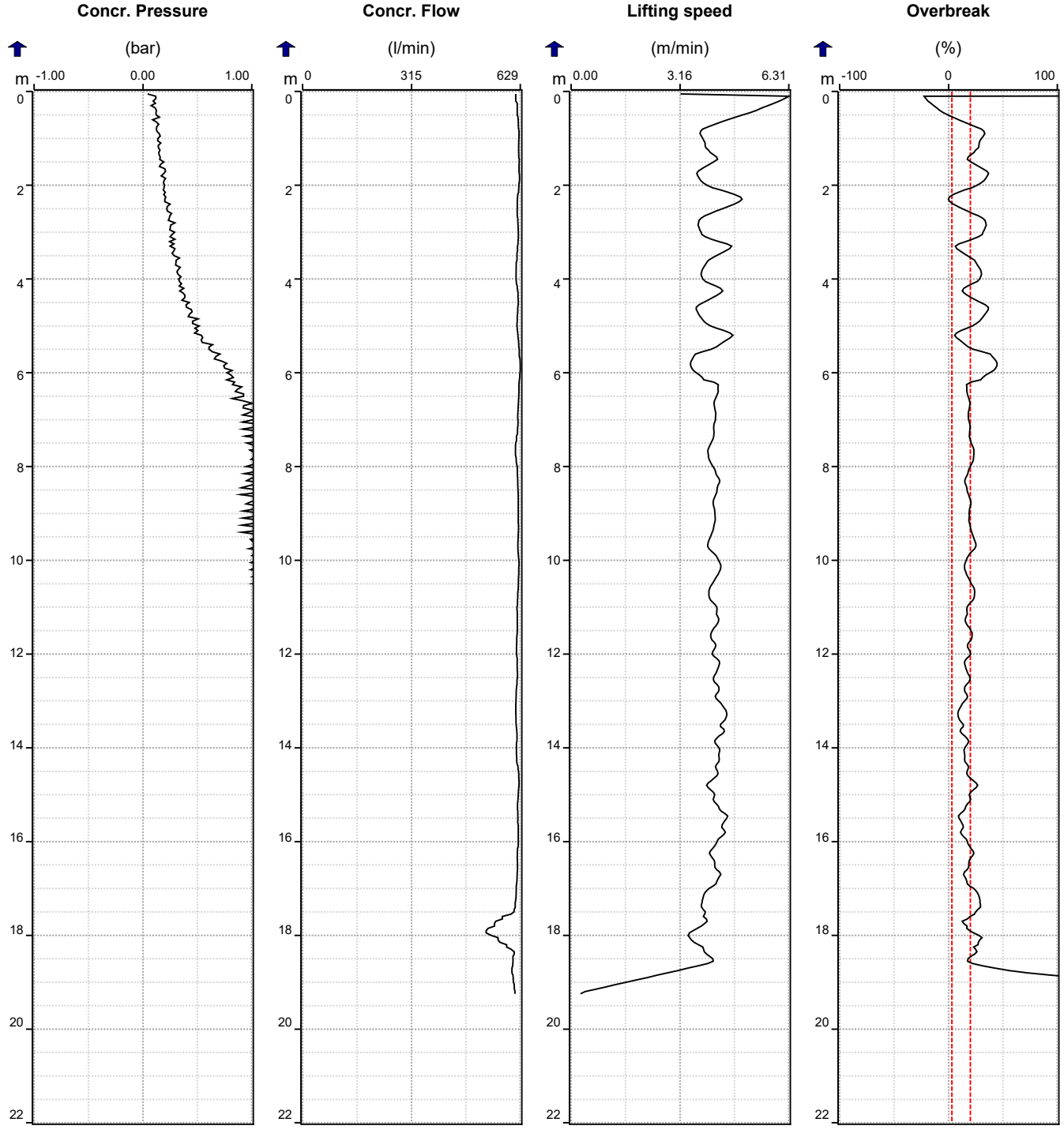
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	19.50 m
Depth Reached	19.50 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	19.29 m
Total Concrete Volume:	4.02 m³
Overbreak	64 %
Total Pump Strokes:	176

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp69**	**Serial Number:**	**SF55-M5265**

Drilling Phase

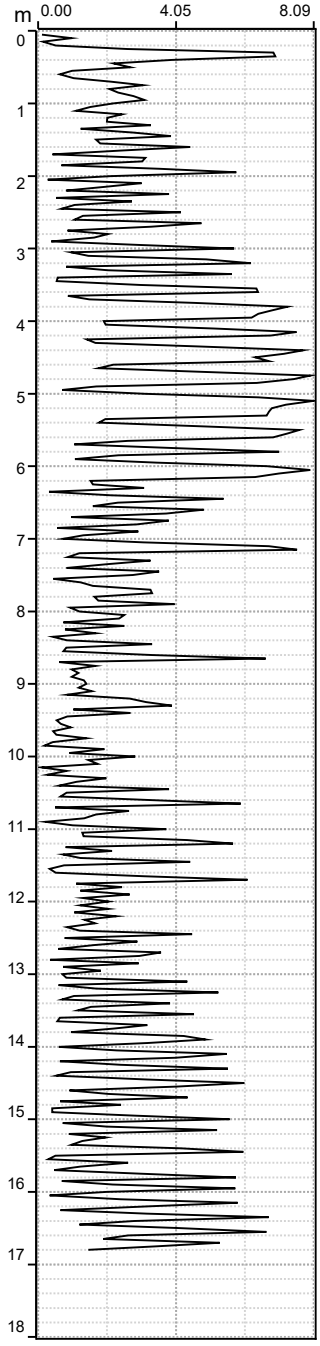
Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

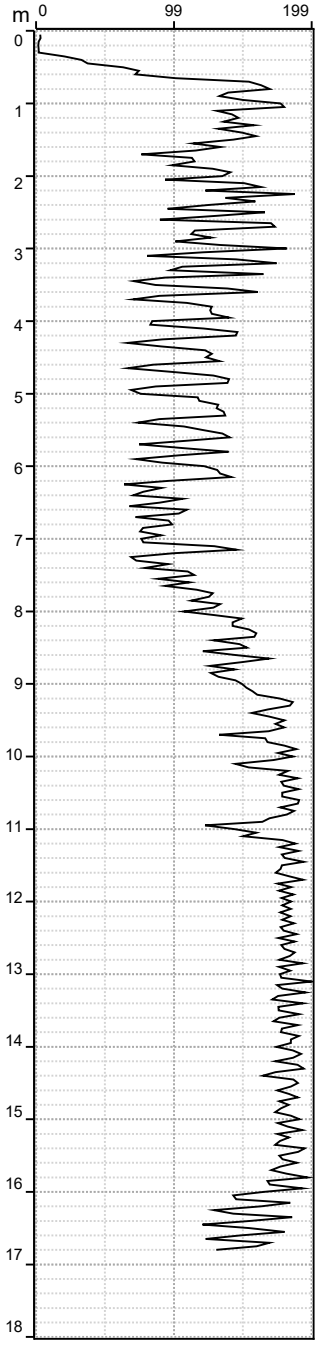
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.04 m³
Overbreak	26 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm

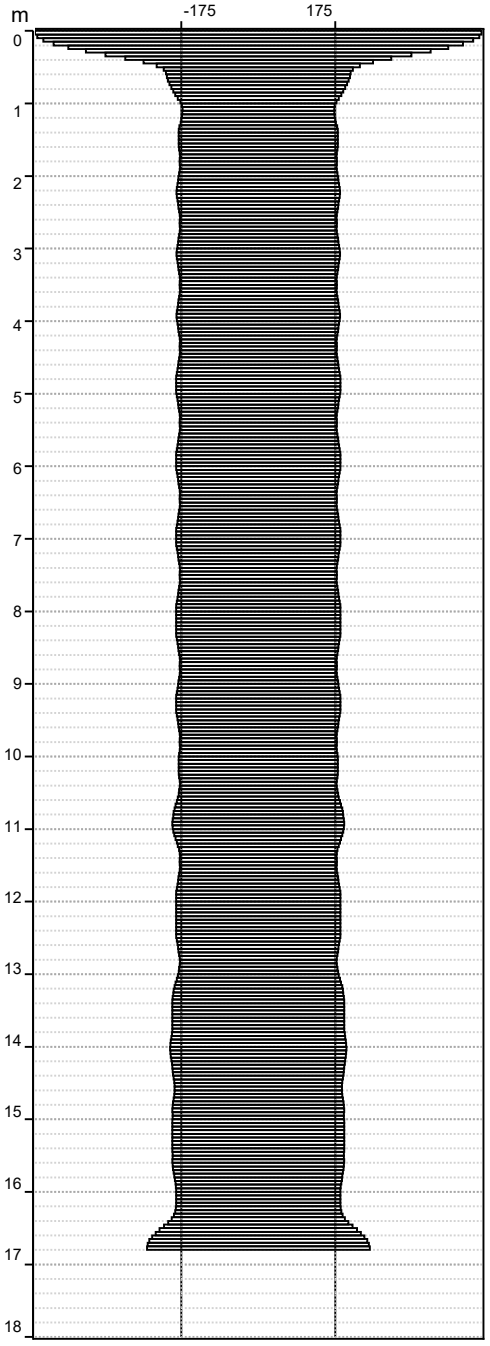
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp69**	**Serial Number:**	**SF55-M5265**

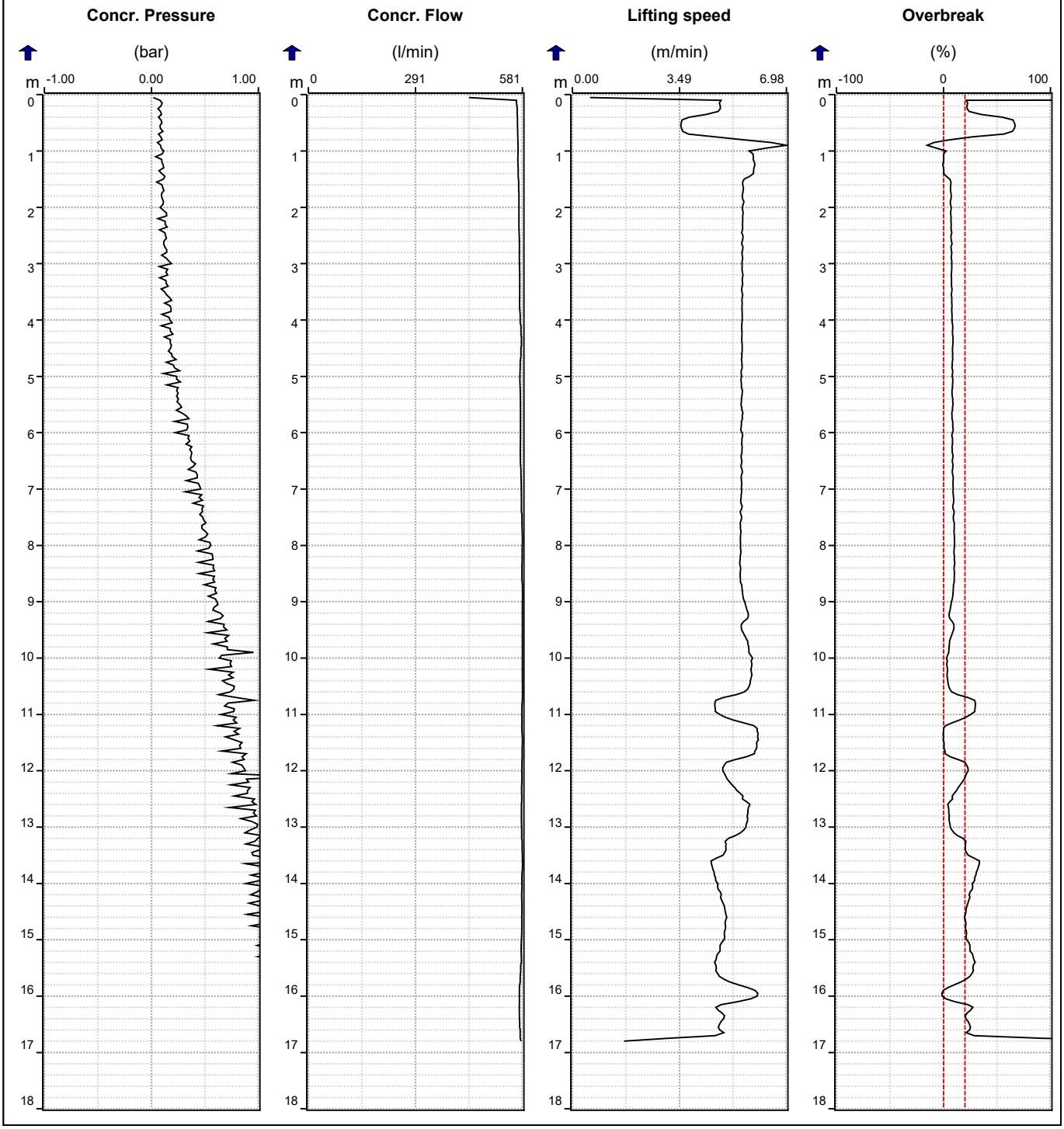
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.04 m³
Overbreak	26 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp70**	**Serial Number:**	**SF55-M5265**

Drilling Phase

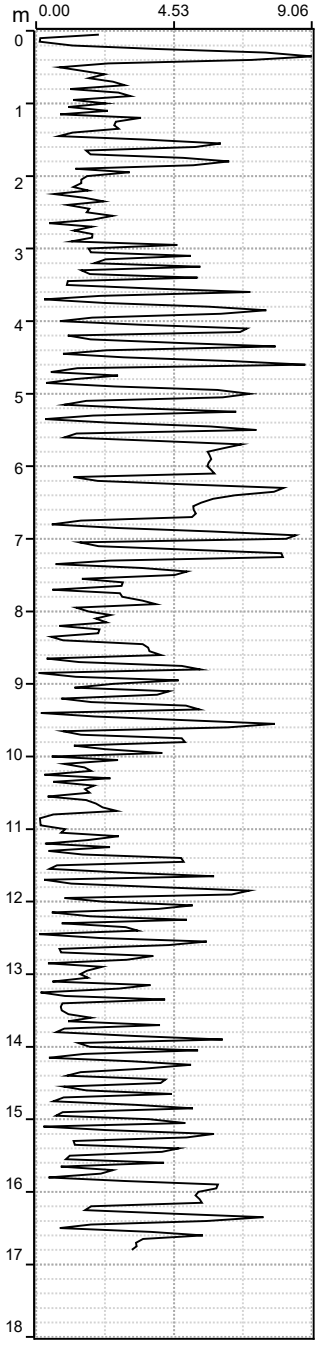
Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

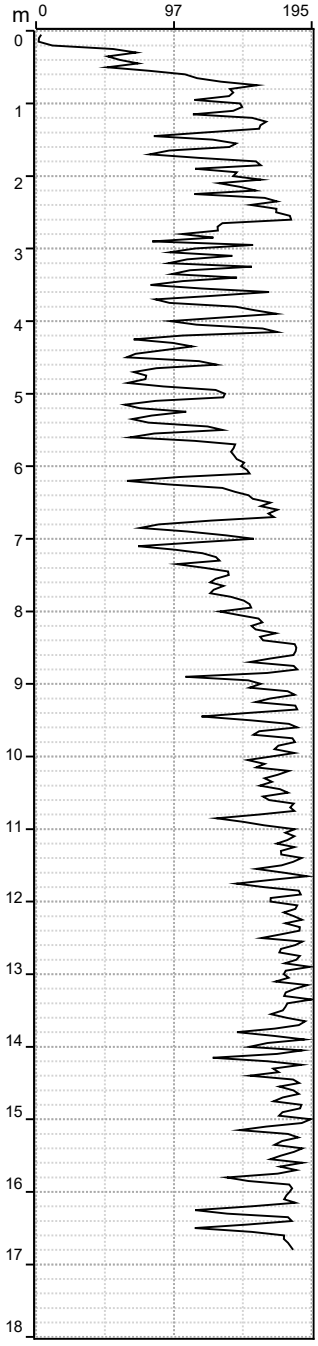
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	1.95 m³
Overbreak	20 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

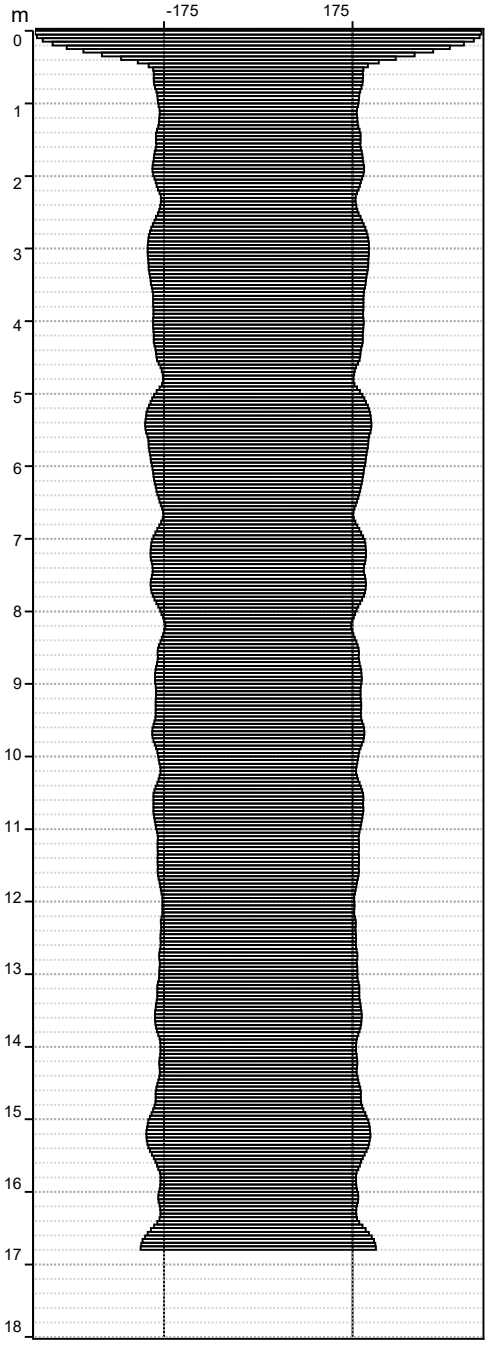
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp70**	**Serial Number:**	**SF55-M5265**

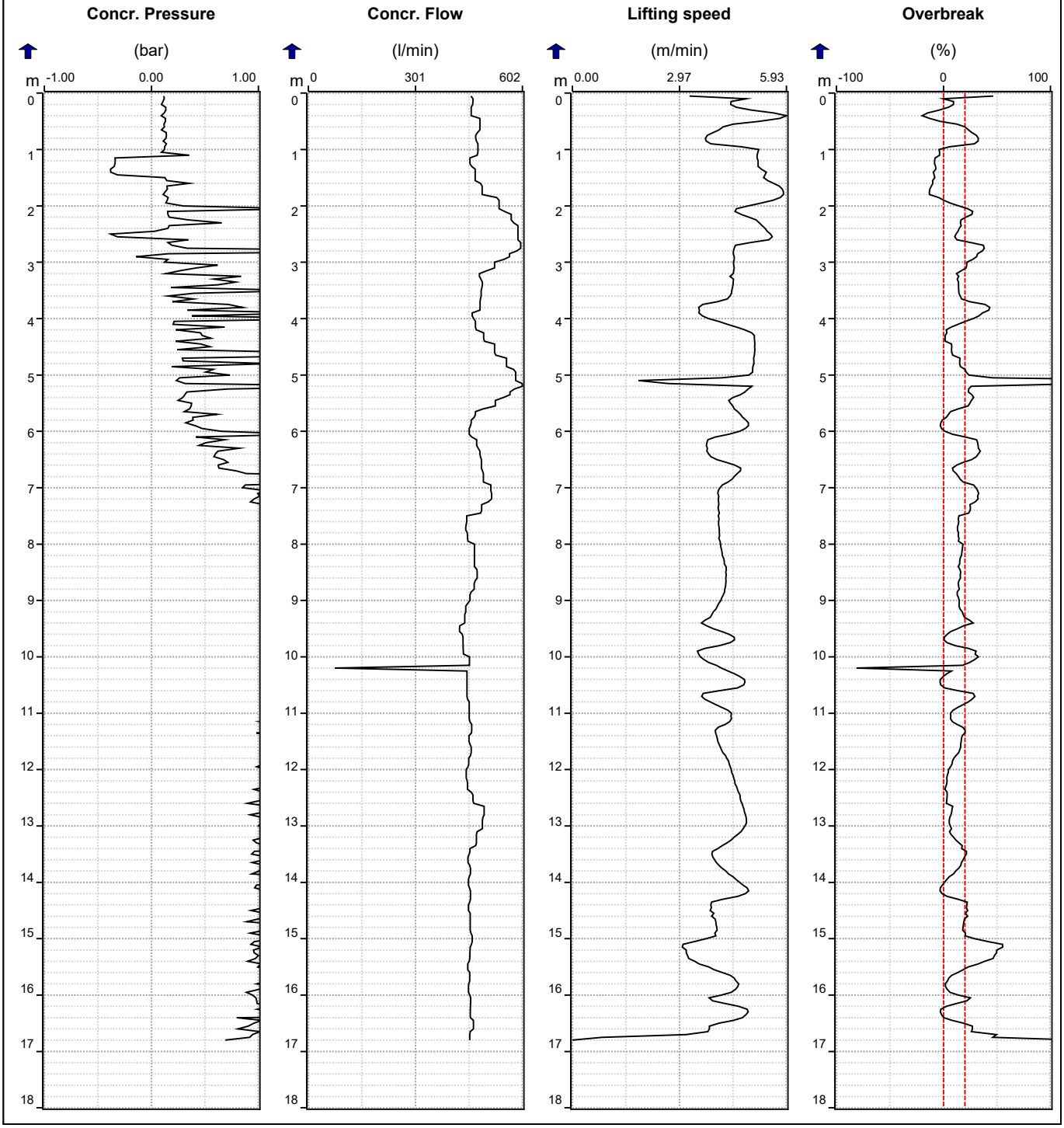
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	1.95 m³
Overbreak	20 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

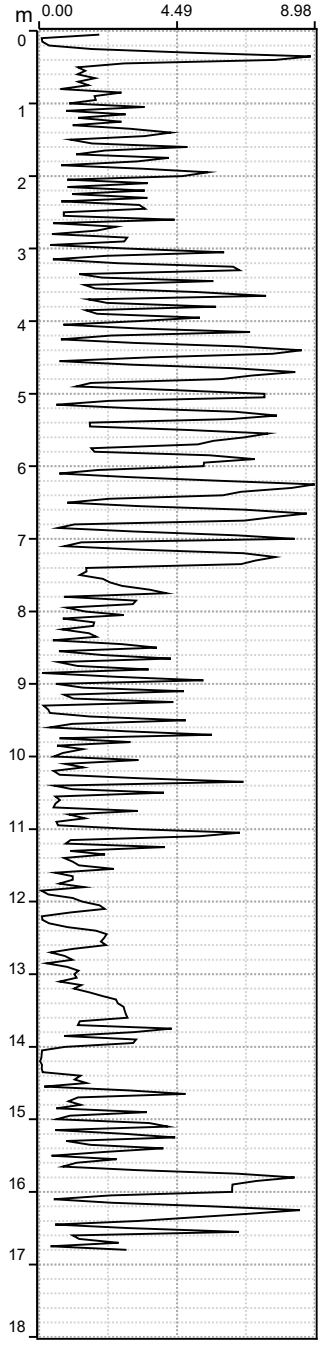


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp71**	**Serial Number:**	**SF55-M5265**

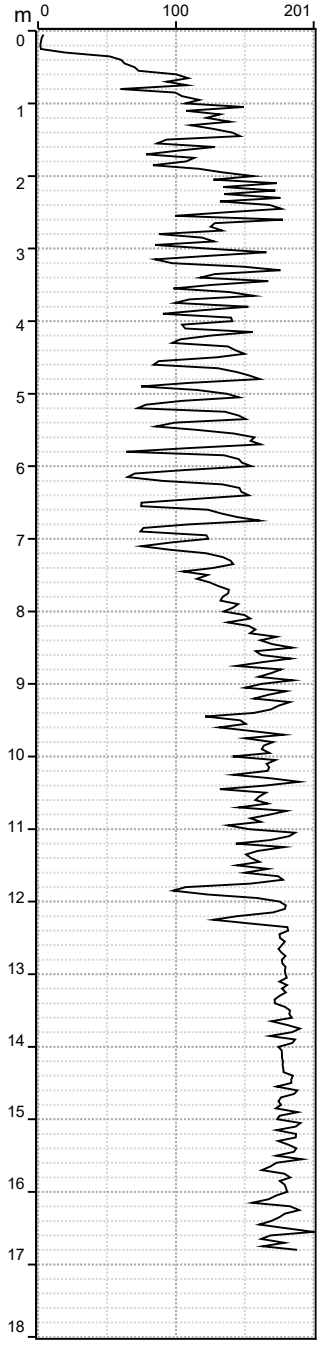
Drilling Phase		**Concreting Phase**	
Start:	03/12/2024	Start:	03/12/2024
End:	03/12/2024	End:	03/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.82 m
Depth Reached	16.82 m	Total Concrete Volume:	1.97 m³
		Overbreak	22 %
		Total Pump Strokes:	90

Pile Diameter: 350.00 mm

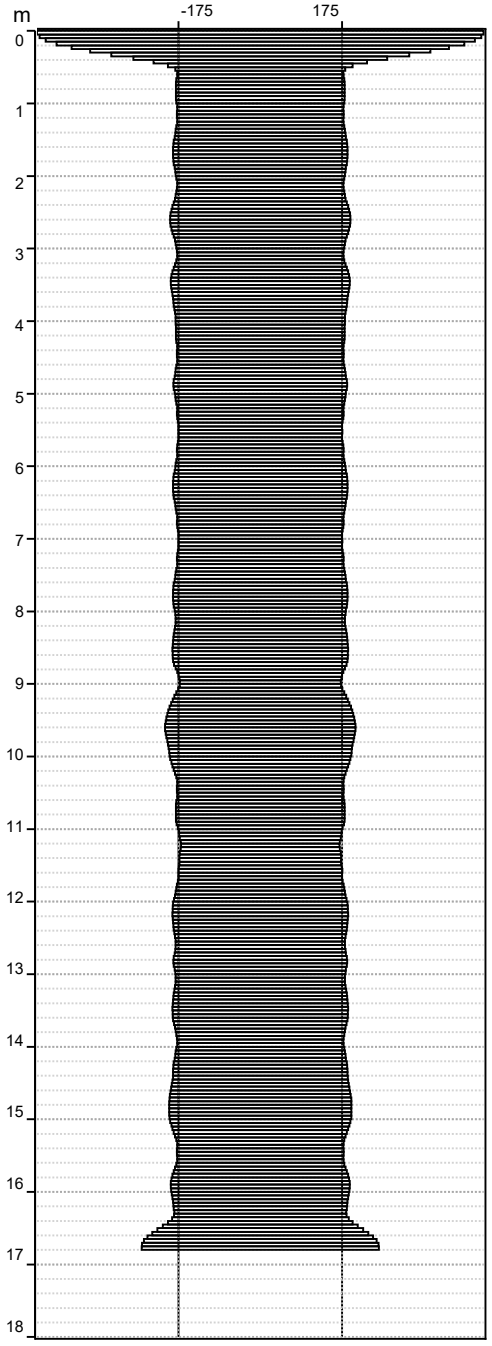
Drilling Speed (m/min) 0.00 4.49 8.98



Rotary Pressure (bar) 0 100 201



Pile Profile (mm) -175 175



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp71**	**Serial Number:**	**SF55-M5265**

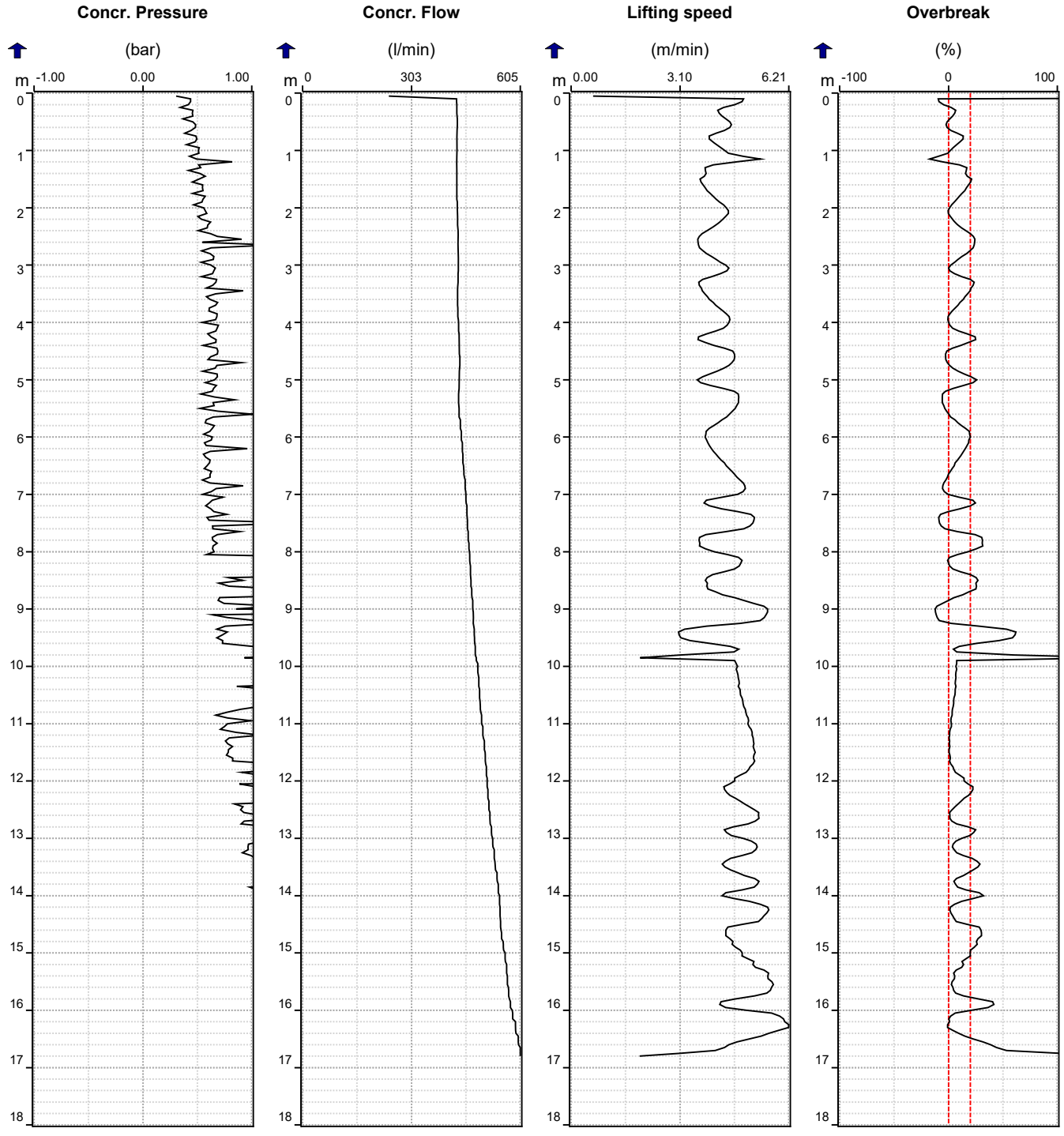
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.82 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	1.97 m³
Overbreak	22 %
Total Pump Strokes:	90

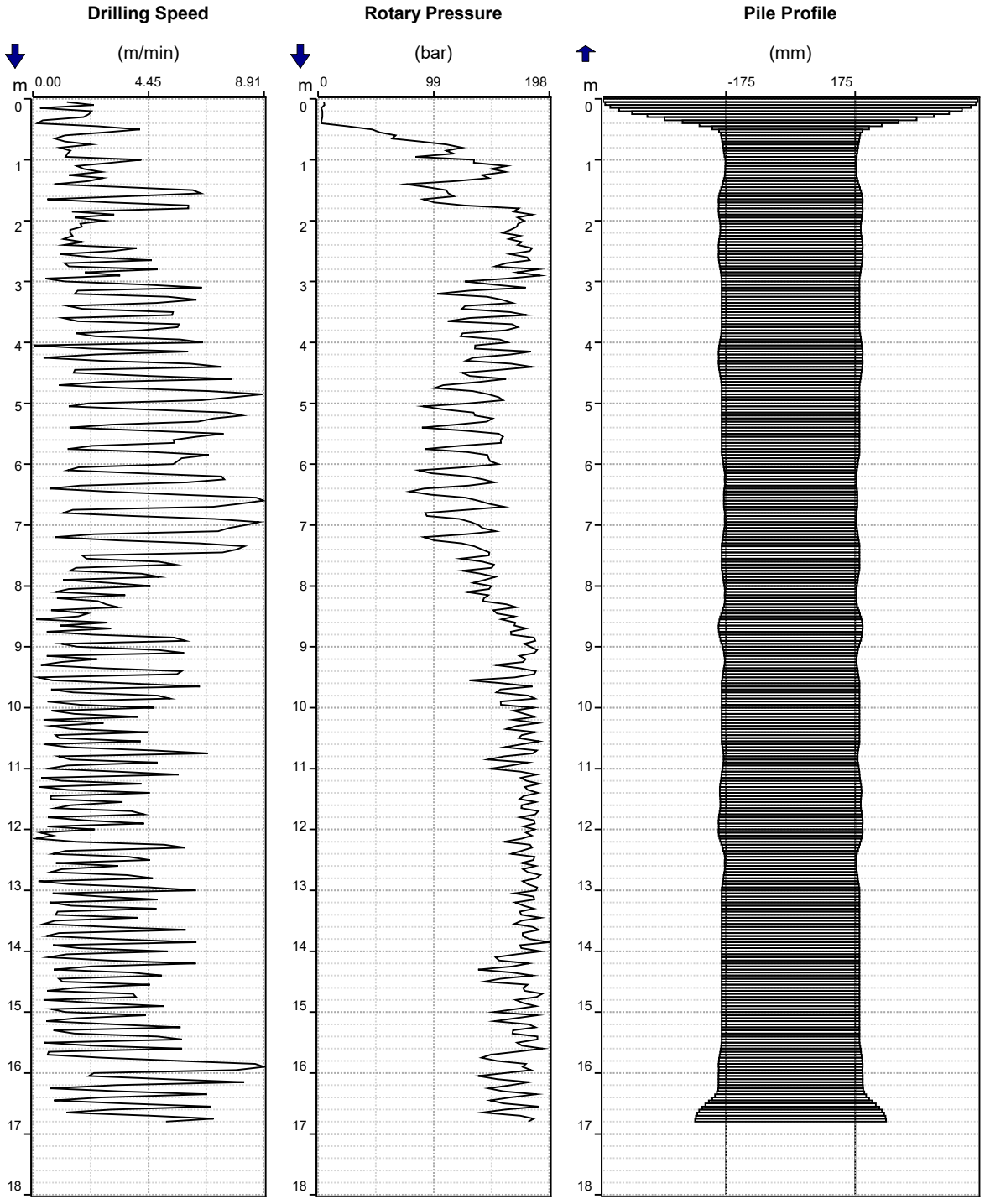
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp72**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.84 m
Depth Reached	16.84 m	Total Concrete Volume:	2.06 m³
		Overbreak	27 %
		Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp72**	**Serial Number:**	**SF55-M5265**

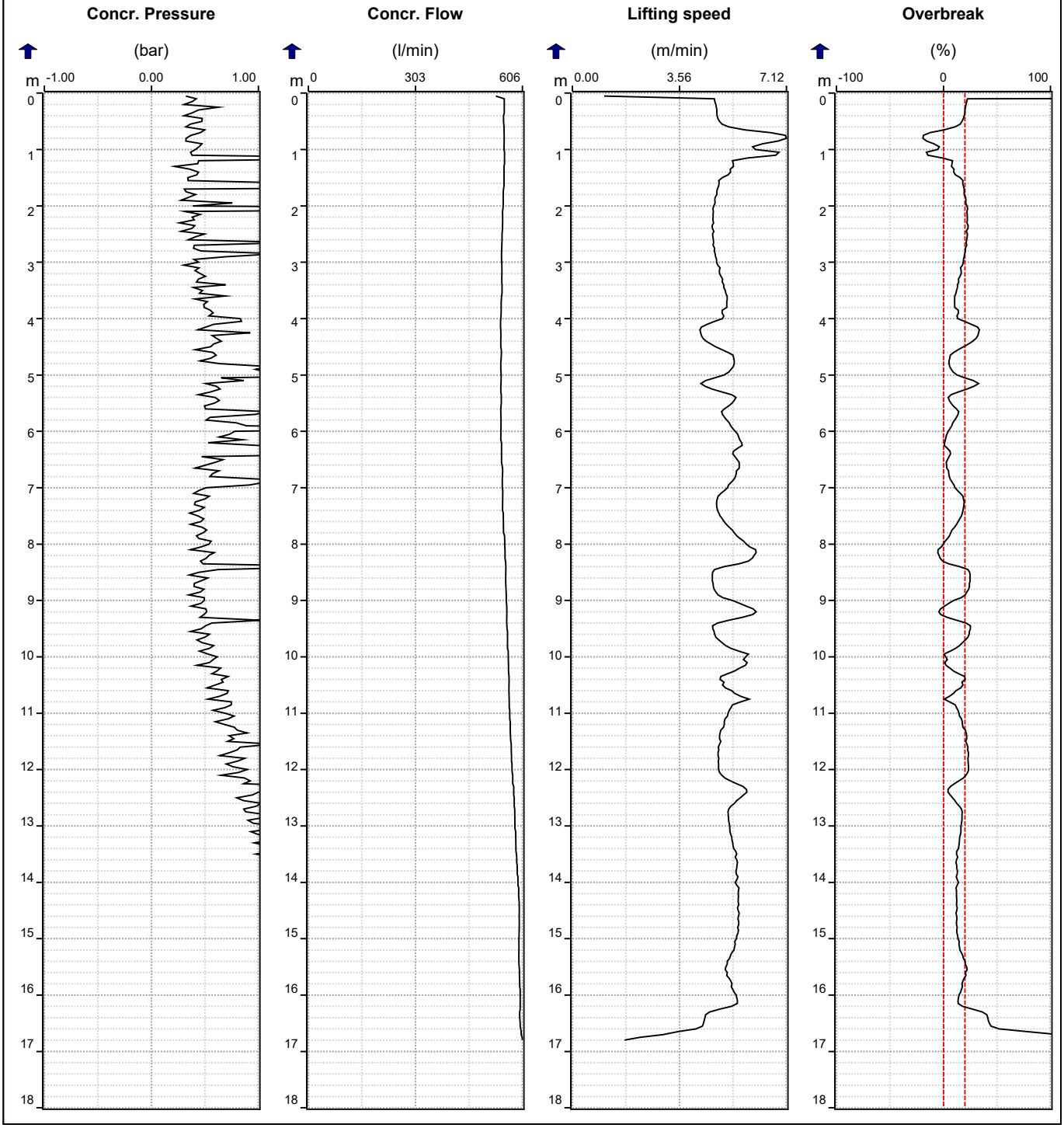
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.06 m³
Overbreak	27 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp73**	**Serial Number:**	**SF55-M5265**

Drilling Phase

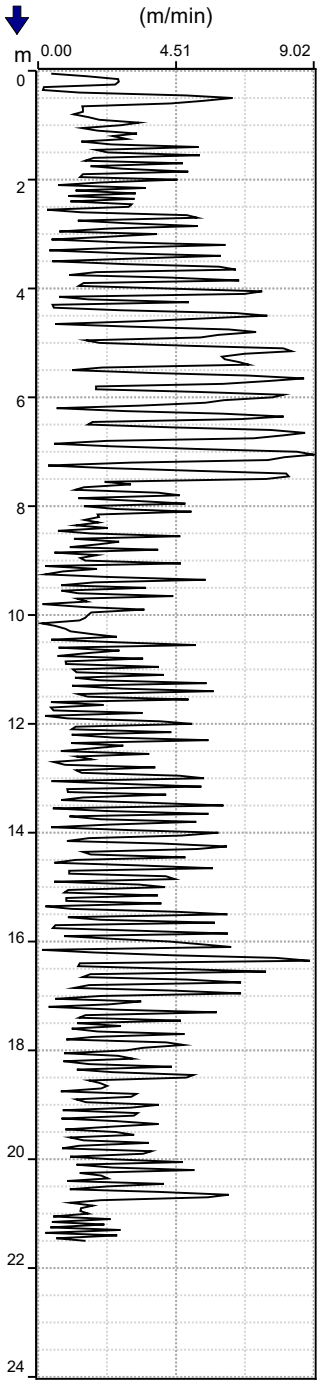
Start:	10/12/2024
End:	10/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

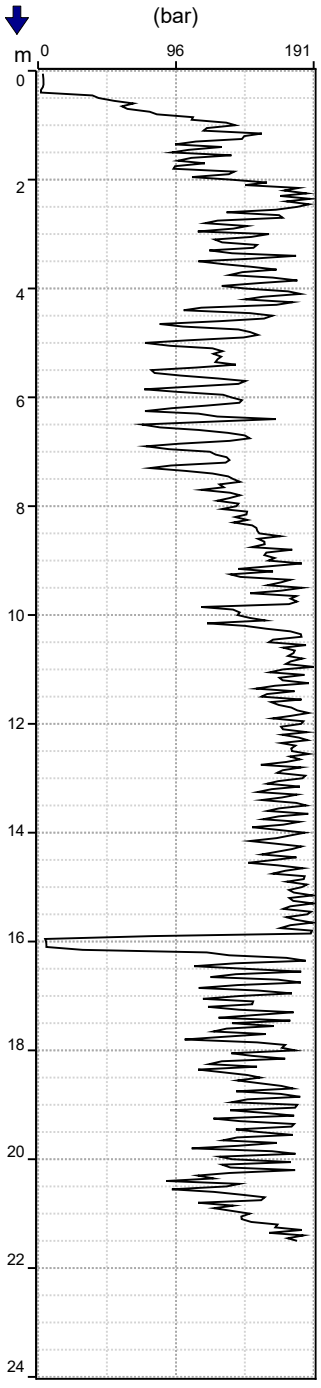
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.67 m³
Overbreak	29 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm

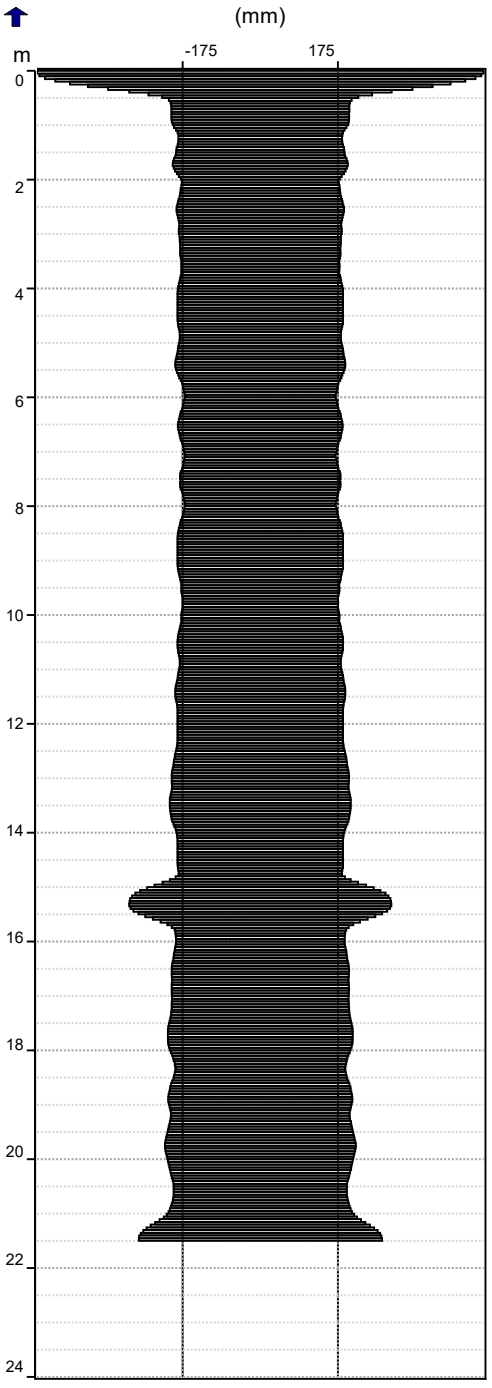
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp73**	**Serial Number:**	**SF55-M5265**

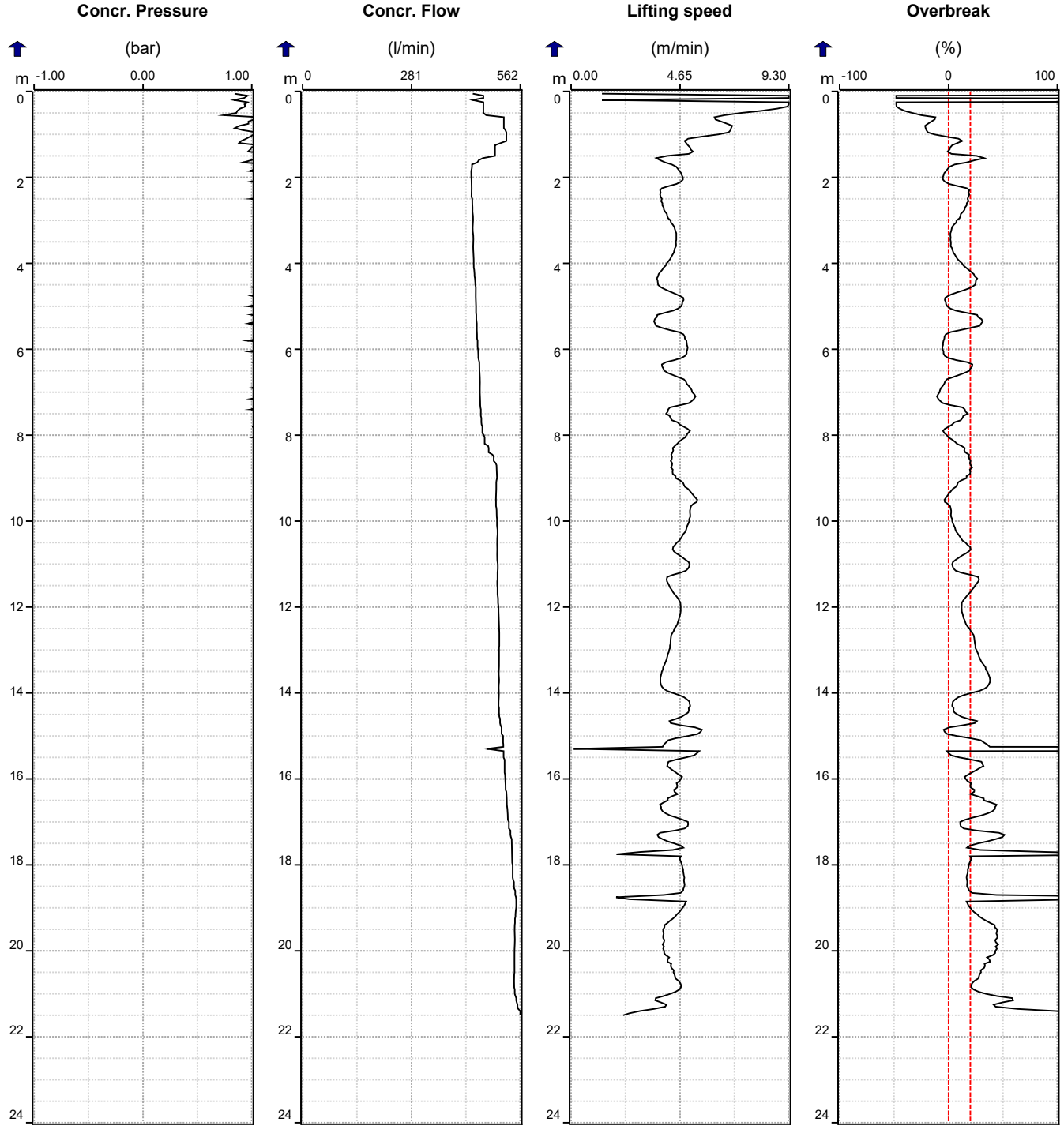
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.67 m³
Overbreak	29 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp74**	**Serial Number:**	**SF65-M4558**

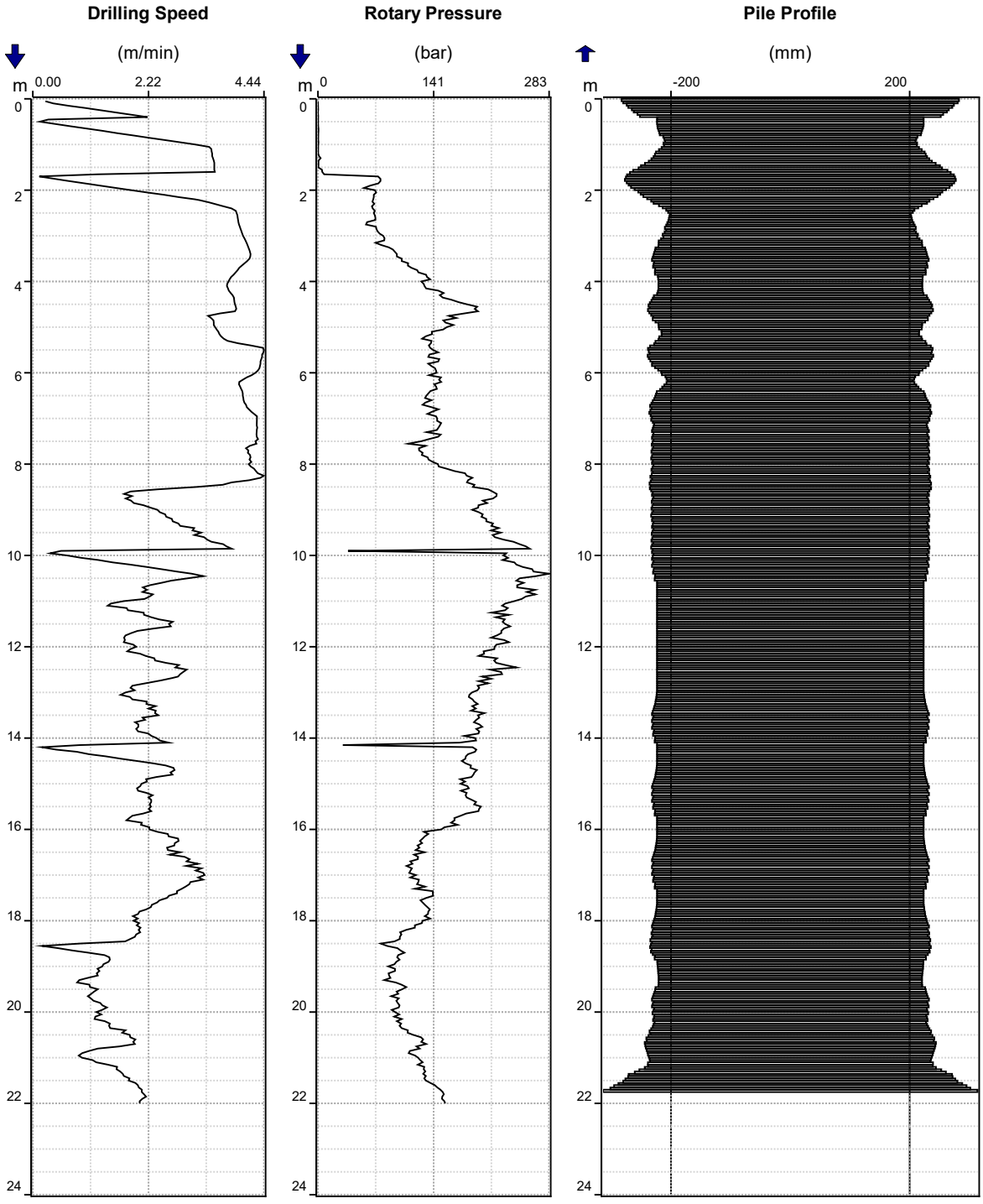
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	22.00 m
Depth Reached	22.01 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.77 m
Total Concrete Volume:	3.83 m³
Overbreak	39 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp74**	**Serial Number:**	**SF65-M4558**

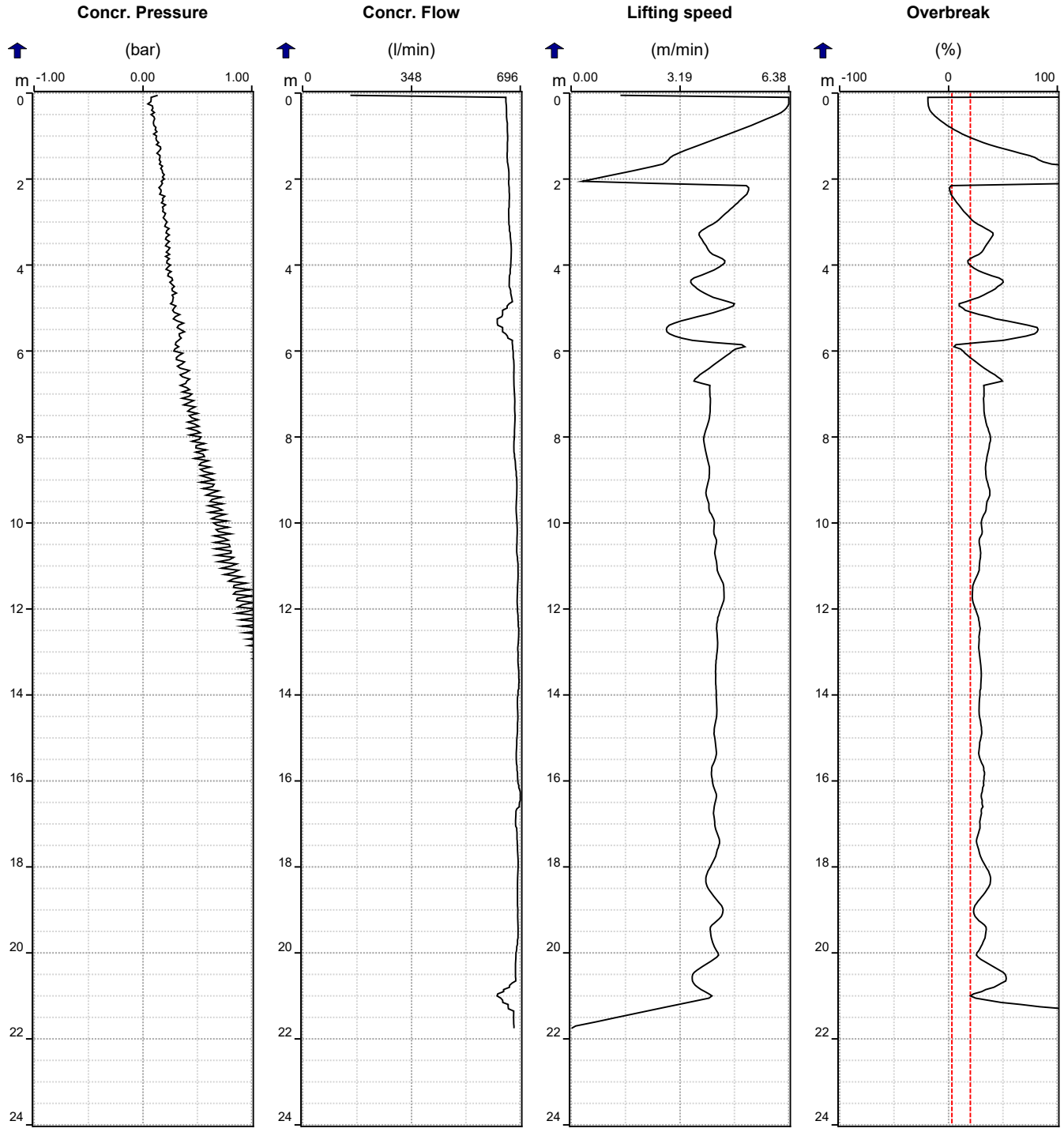
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	22.00 m
Depth Reached	22.01 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.77 m
Total Concrete Volume:	3.83 m³
Overbreak	39 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

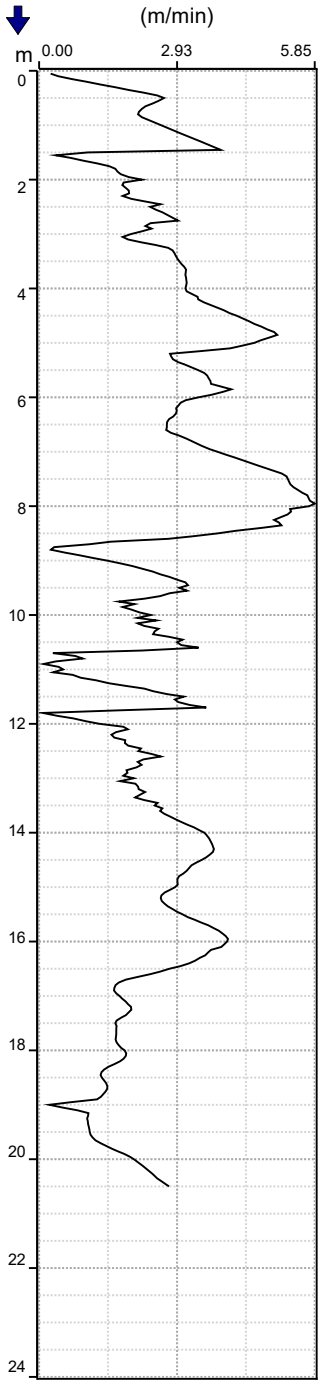


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp75**	**Serial Number:**	**SF65-M4558**

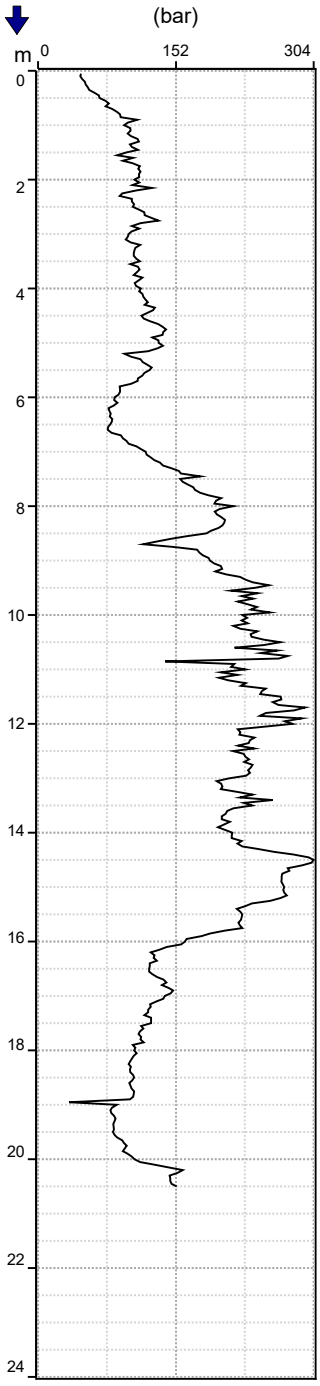
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	20.40 m	Concreting Start Depth:	20.51 m
Depth Reached	20.51 m	Total Concrete Volume:	3.46 m³
		Overbreak	34 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

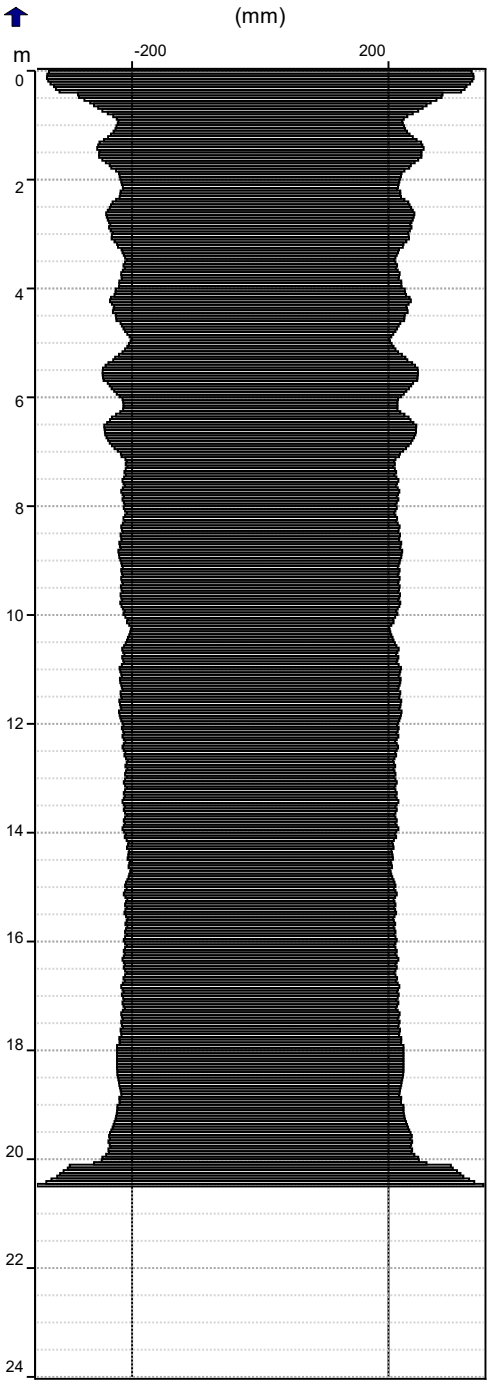
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp75**	**Serial Number:**	**SF65-M4558**

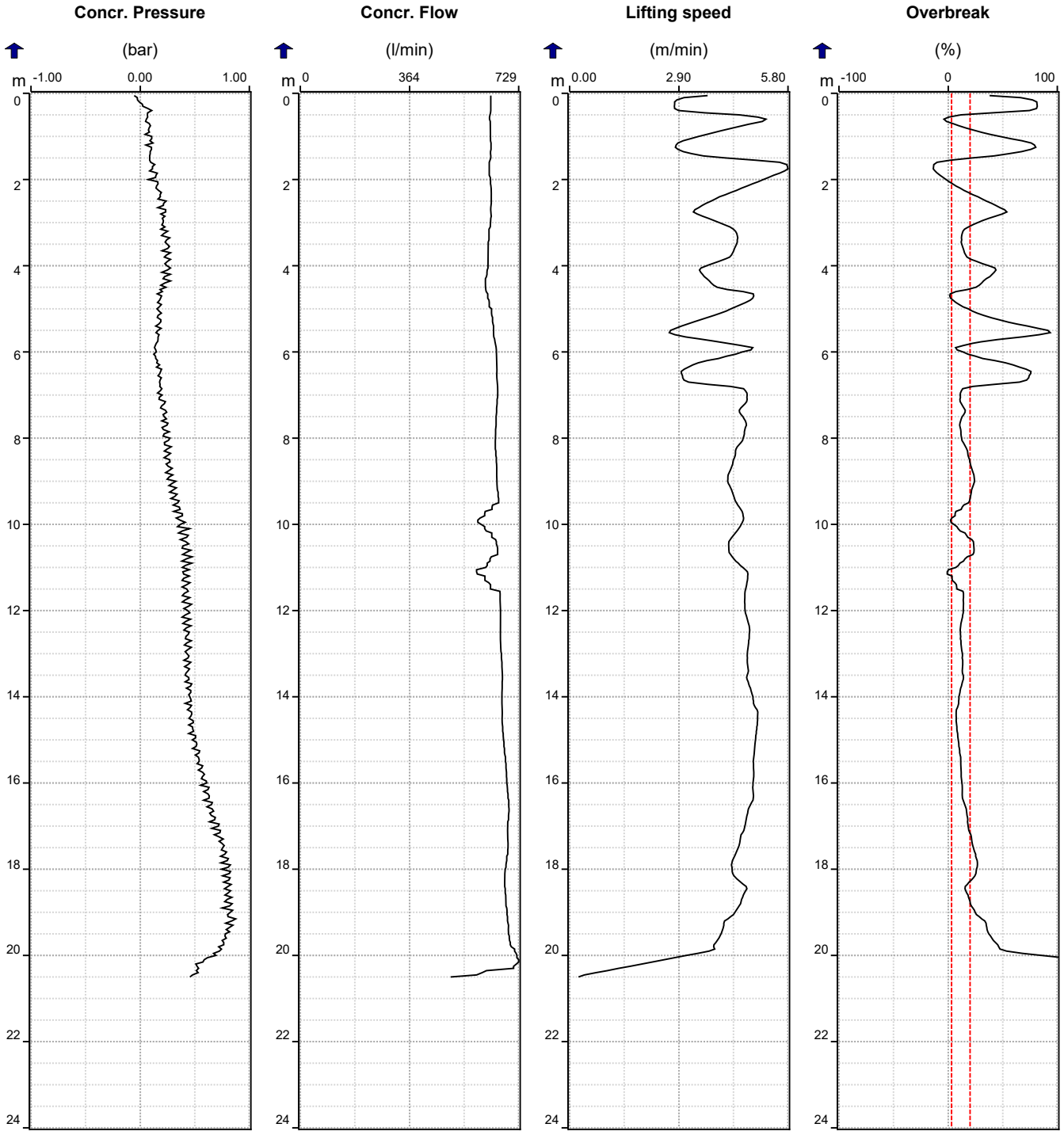
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.51 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.51 m
Total Concrete Volume:	3.46 m³
Overbreak	34 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp76**	**Serial Number:**	**SF55-M5265**

Drilling Phase

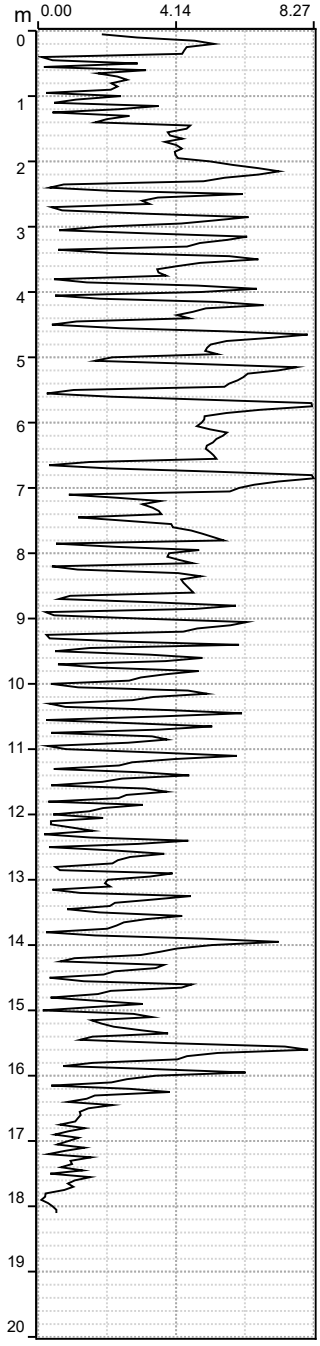
Start:	29/11/2024
End:	29/11/2024
Design Depth	18.10 m
Depth Reached	18.11 m

Concreting Phase

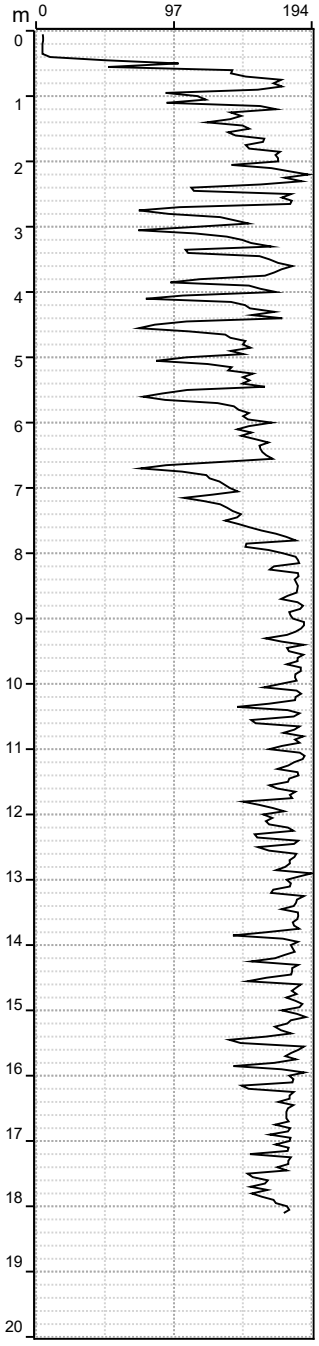
Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	18.11 m
Total Concrete Volume:	2.36 m³
Overbreak	36 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm

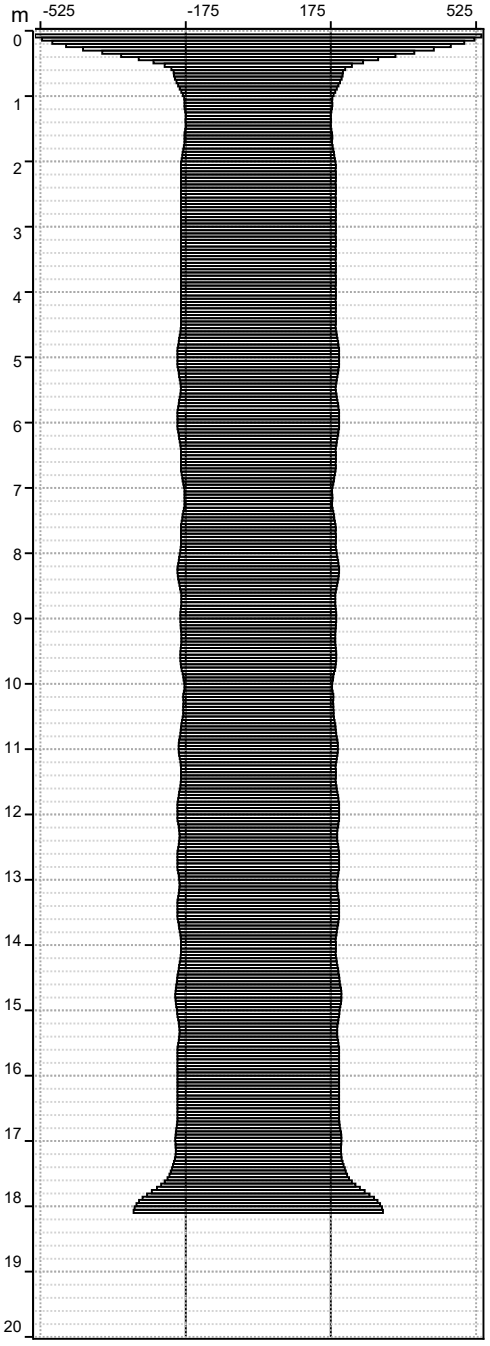
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp76**	**Serial Number:**	**SF55-M5265**

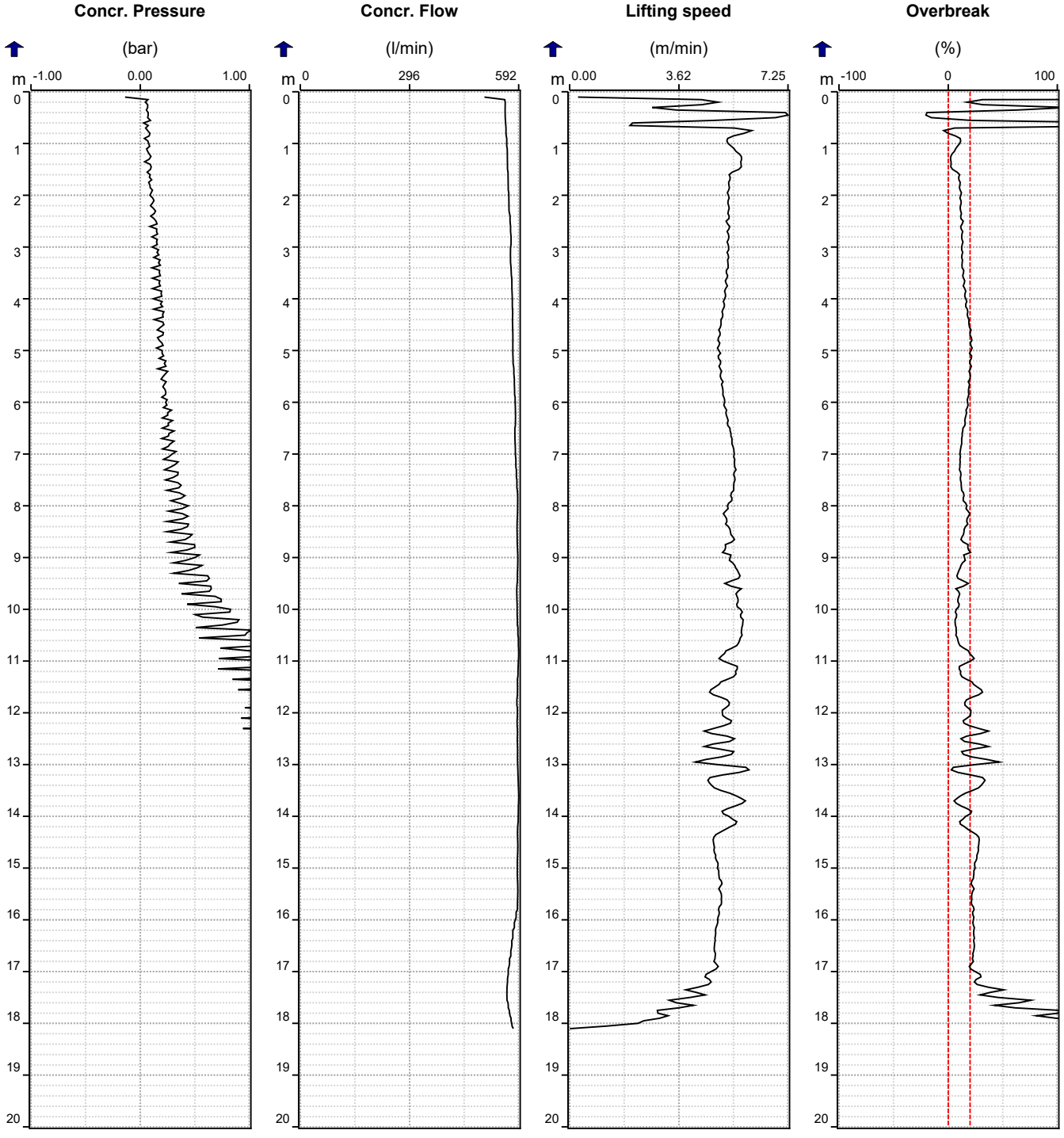
Drilling Phase

Start:	29/11/2024
End:	29/11/2024
Design Depth	18.10 m
Depth Reached	18.11 m

Concreting Phase

Start:	29/11/2024
End:	29/11/2024
Concreting Start Depth:	18.11 m
Total Concrete Volume:	2.36 m³
Overbreak	36 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp77**	**Serial Number:**	**SF65-M4558**

Drilling Phase

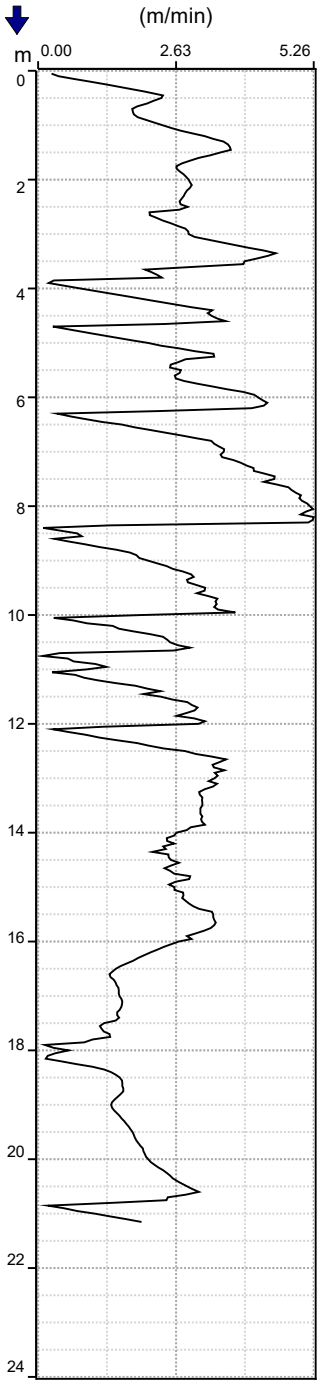
Start:	04/12/2024
End:	04/12/2024
Design Depth	21.10 m
Depth Reached	21.19 m

Concreting Phase

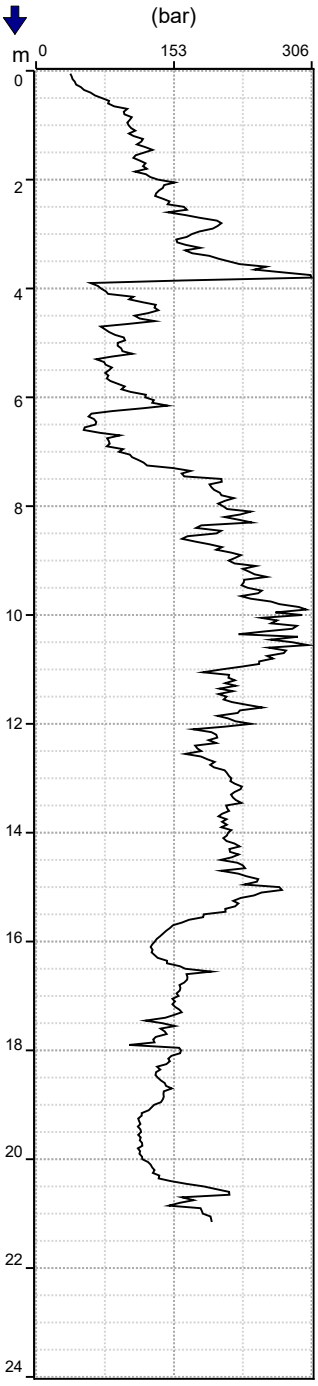
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	21.19 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

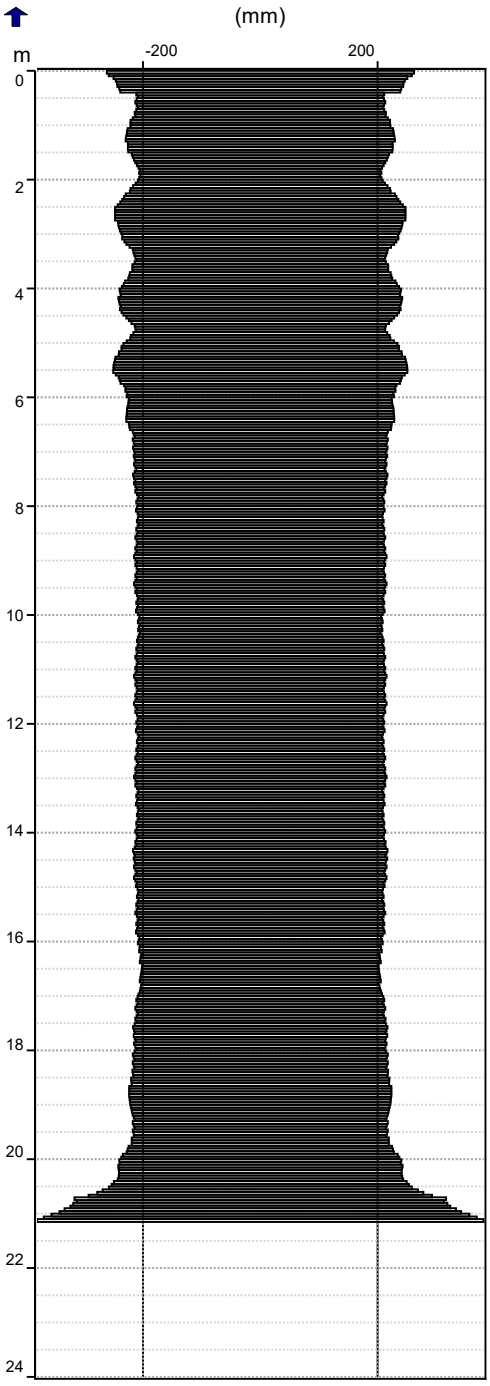
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp77**	**Serial Number:**	**SF65-M4558**

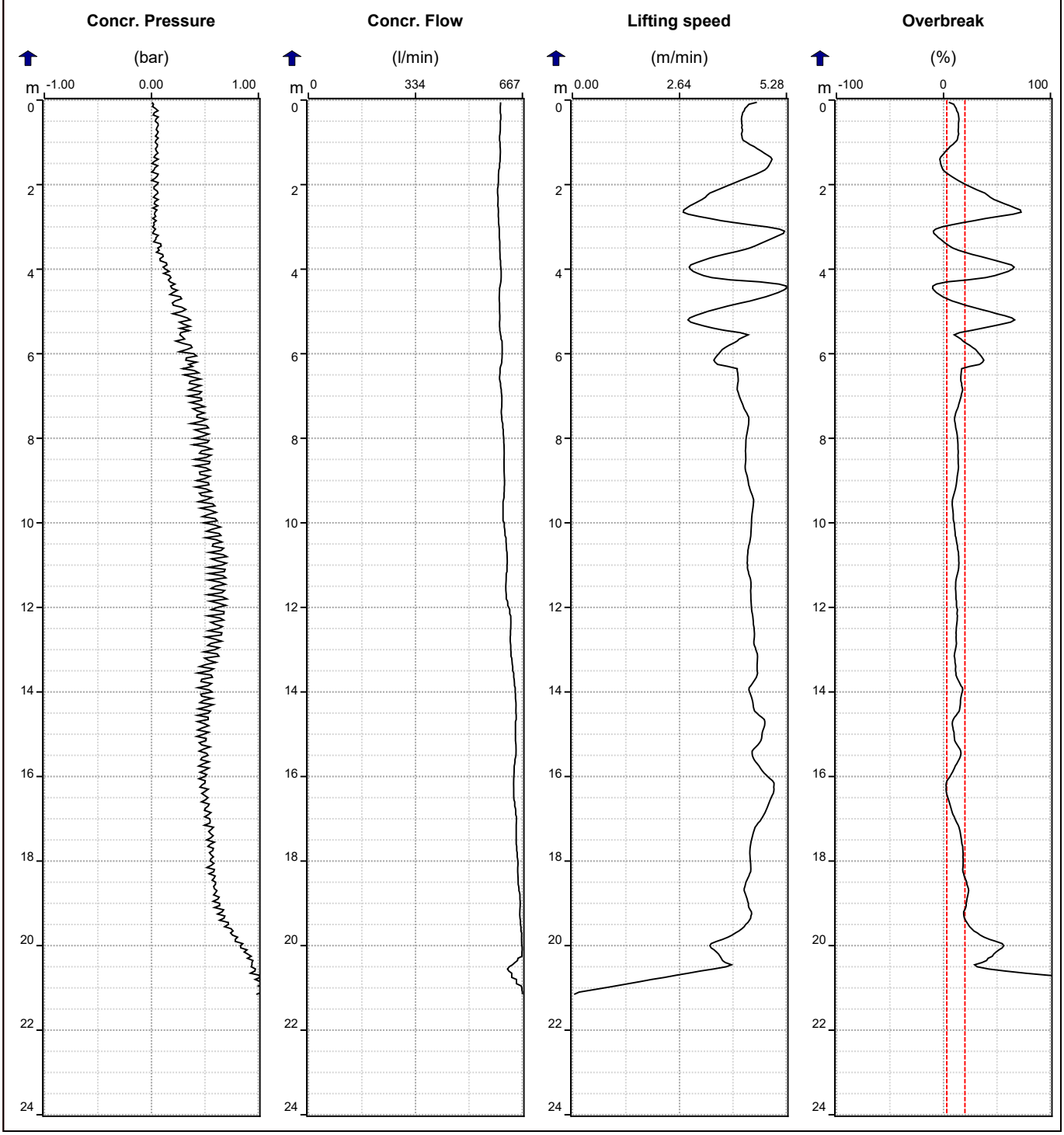
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	21.10 m
Depth Reached	21.19 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	21.19 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp78**	**Serial Number:**	**SF65-M4558**

Drilling Phase

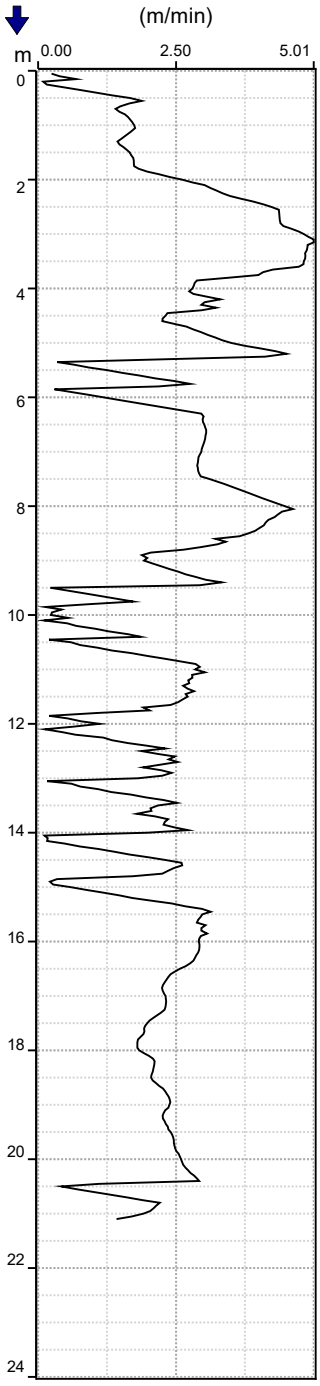
Start:	06/12/2024
End:	06/12/2024
Design Depth	21.10 m
Depth Reached	21.13 m

Concreting Phase

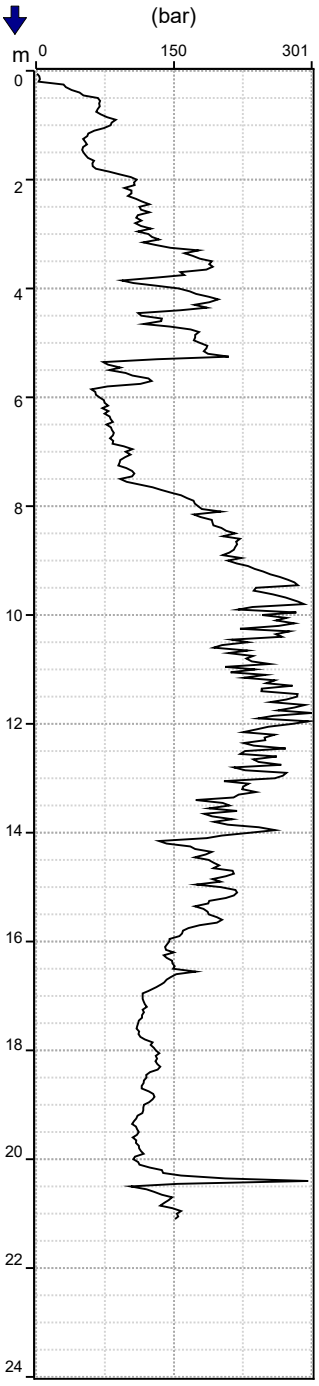
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.48 m³
Overbreak	31 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

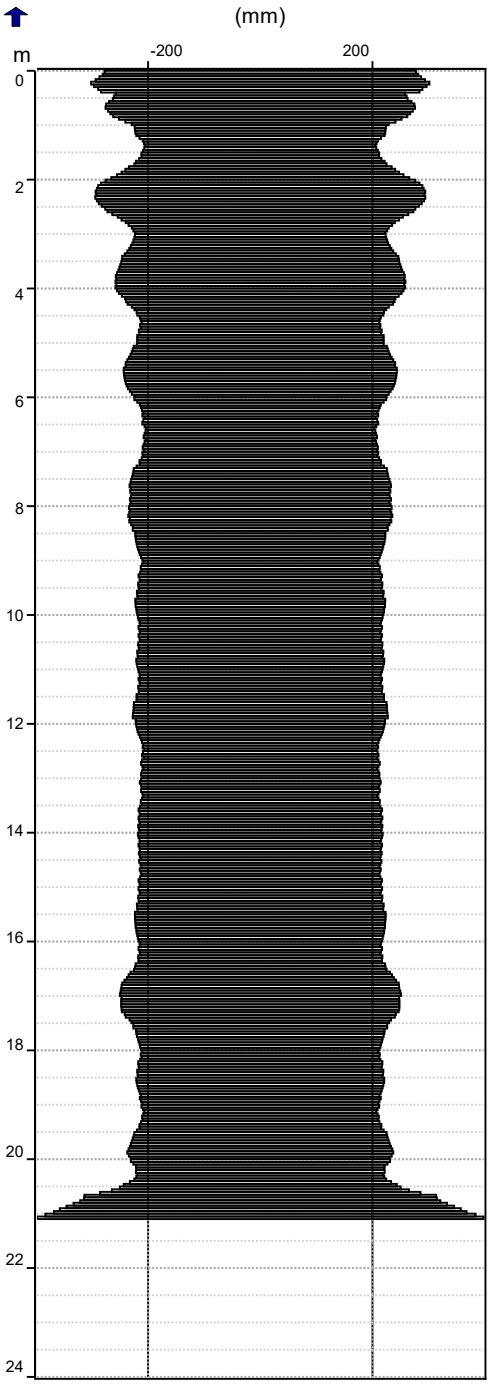
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp78**	**Serial Number:**	**SF65-M4558**

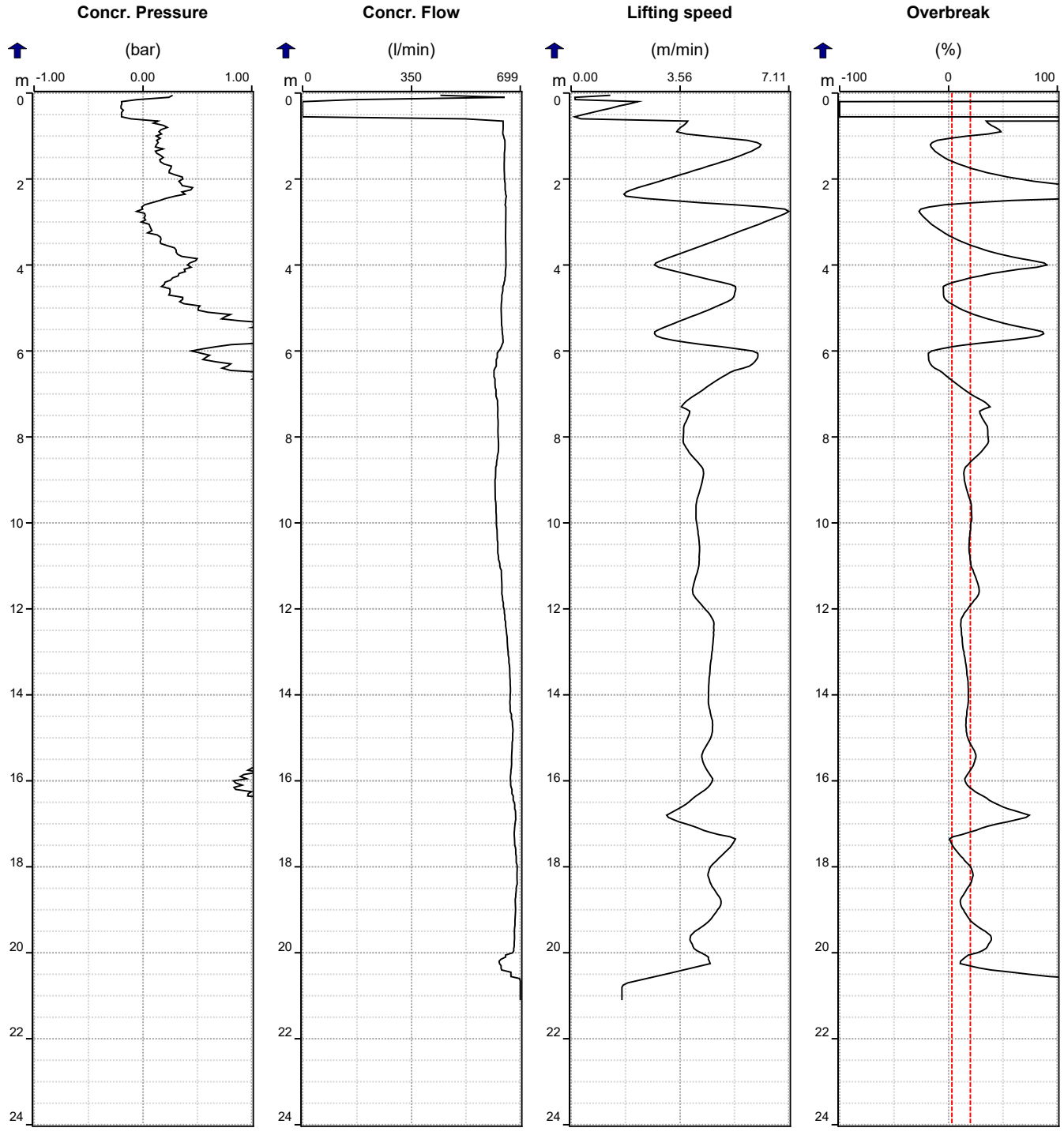
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.10 m
Depth Reached	21.13 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.48 m³
Overbreak	31 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp79**	**Serial Number:**	**SF65-M4558**

Drilling Phase

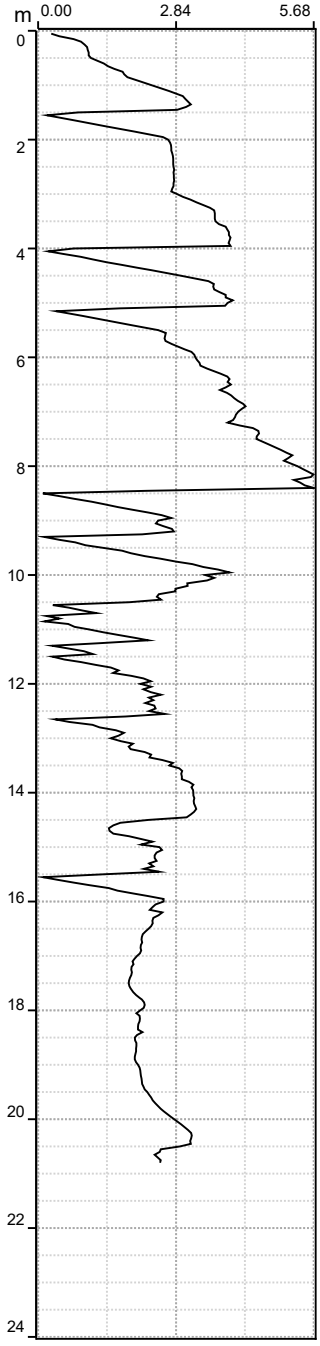
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.82 m

Concreting Phase

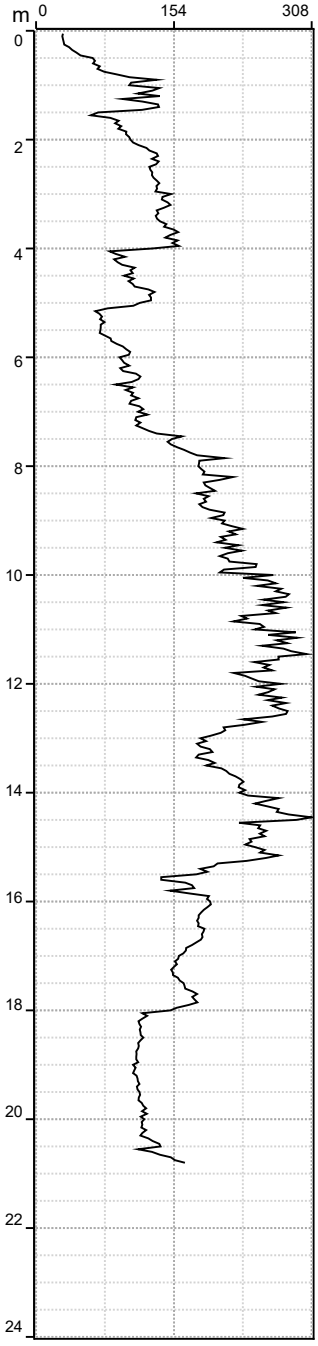
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.82 m
Total Concrete Volume:	3.62 m³
Overbreak	38 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm

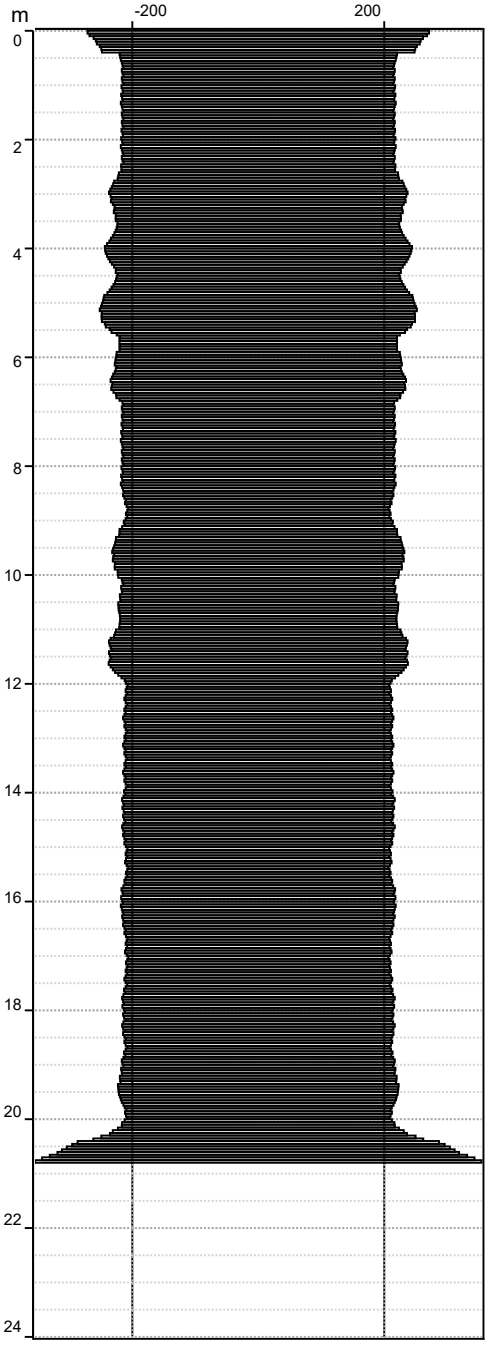
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp79**	**Serial Number:**	**SF65-M4558**

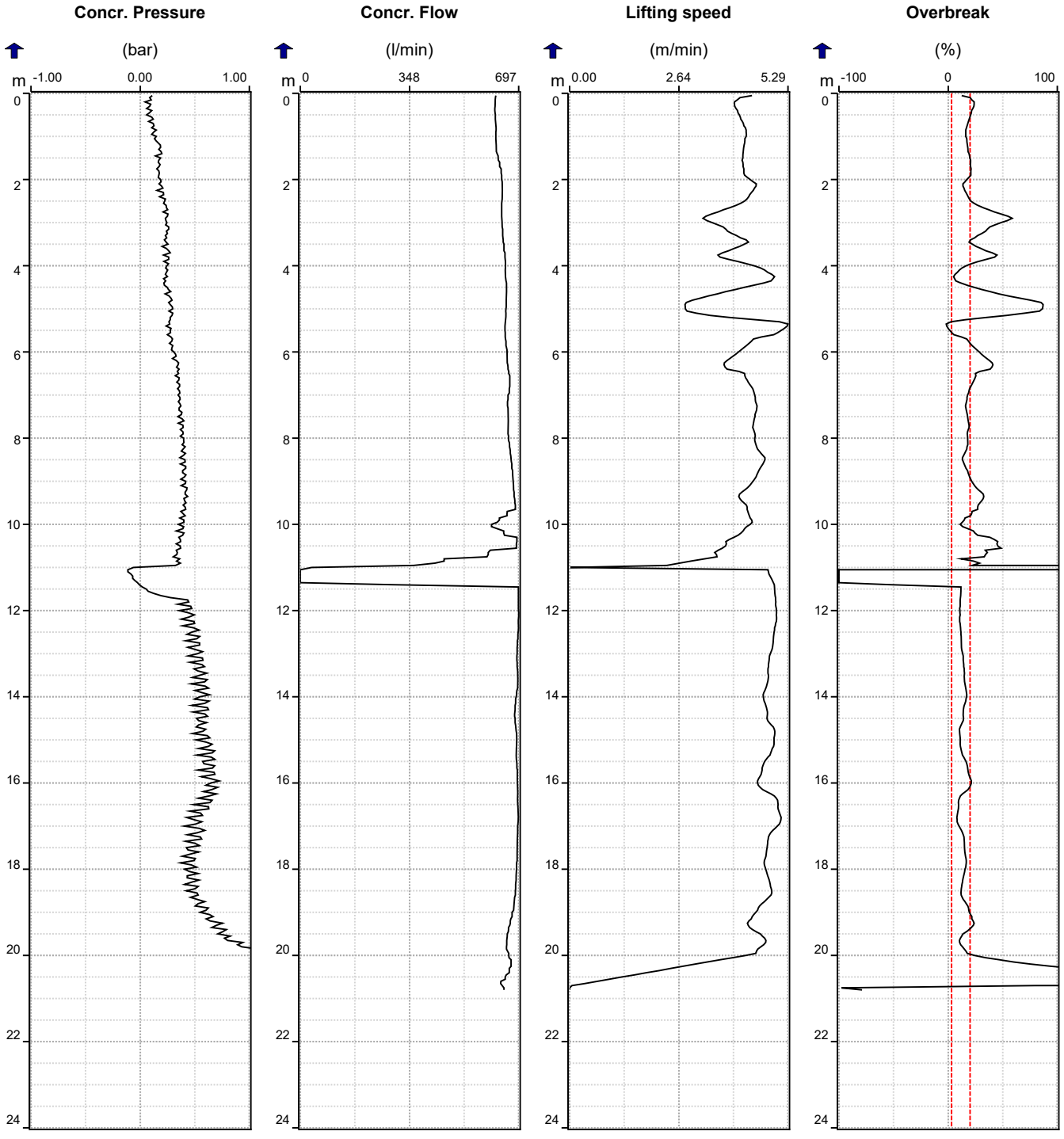
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.82 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.82 m
Total Concrete Volume:	3.62 m³
Overbreak	38 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp80**	**Serial Number:**	**SF65-M4558**

Drilling Phase

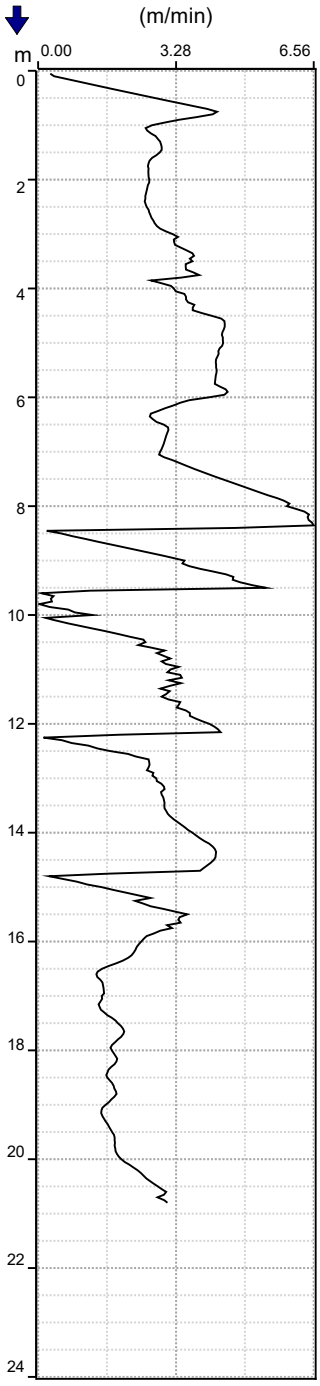
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.80 m

Concreting Phase

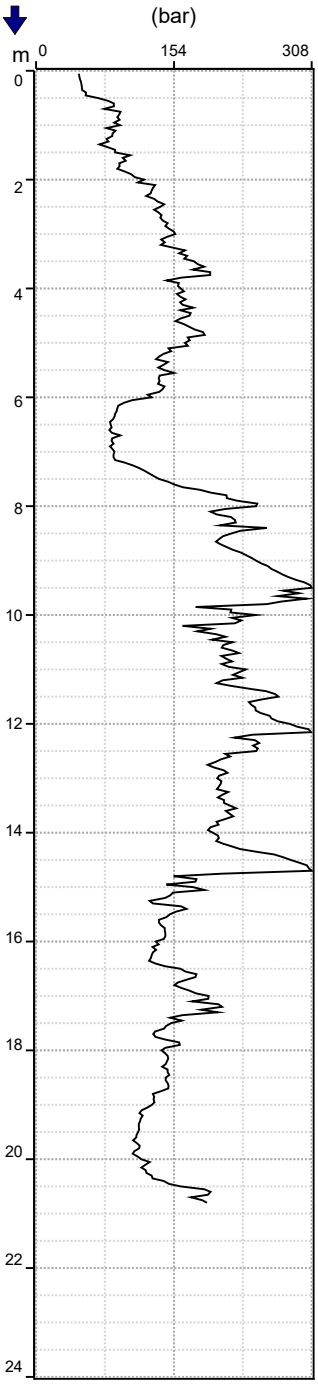
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.41 m³
Overbreak	30 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

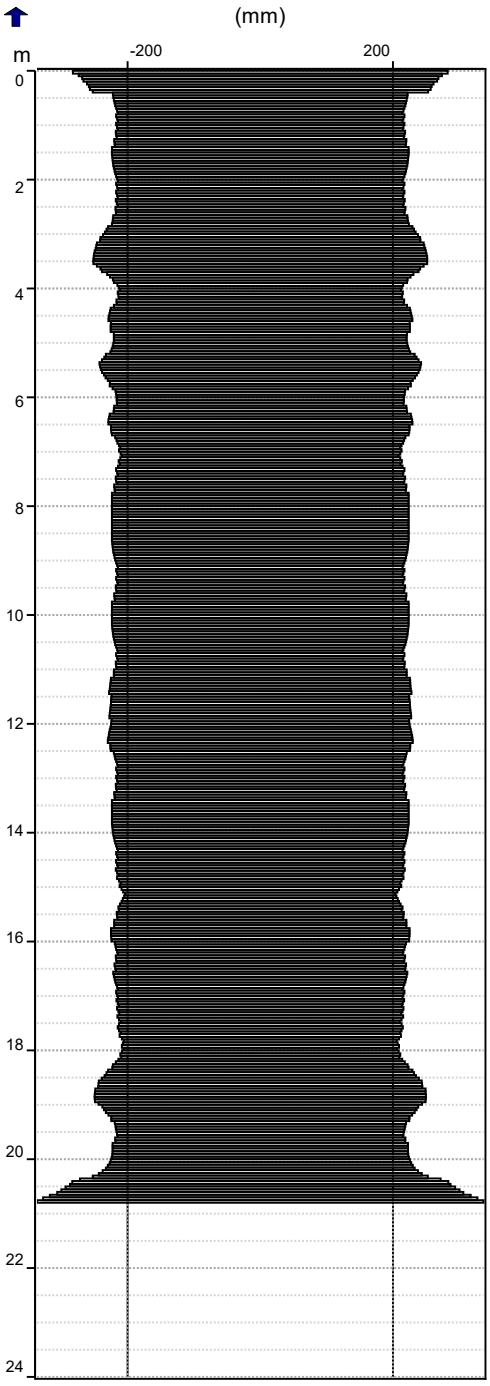
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp80**	**Serial Number:**	**SF65-M4558**

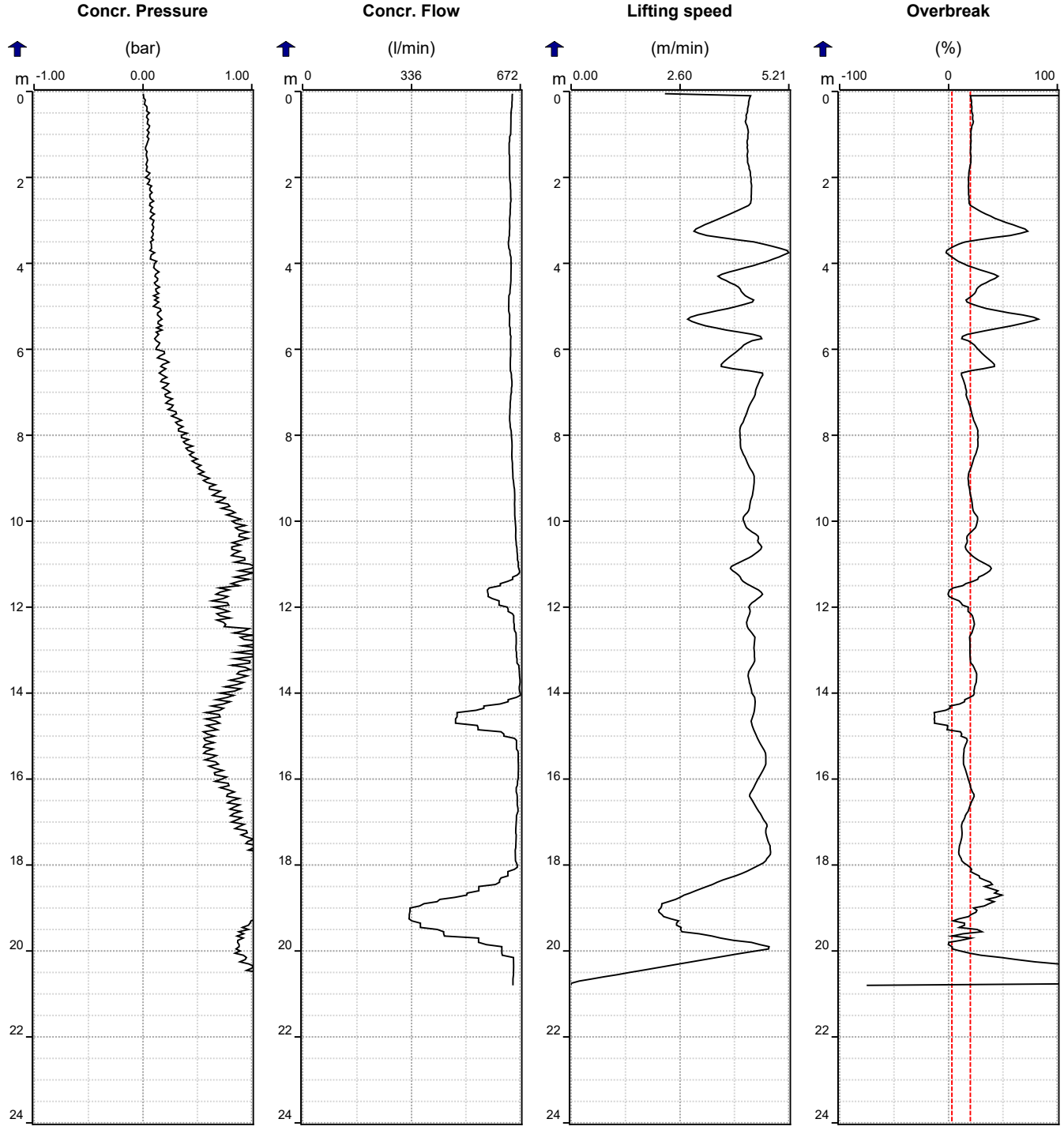
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.80 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.41 m³
Overbreak	30 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

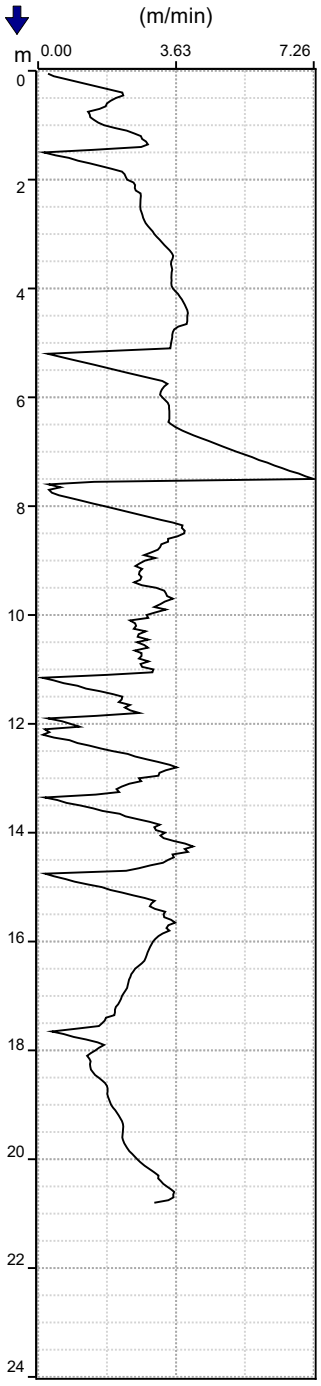


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp81**	**Serial Number:**	**SF65-M4558**

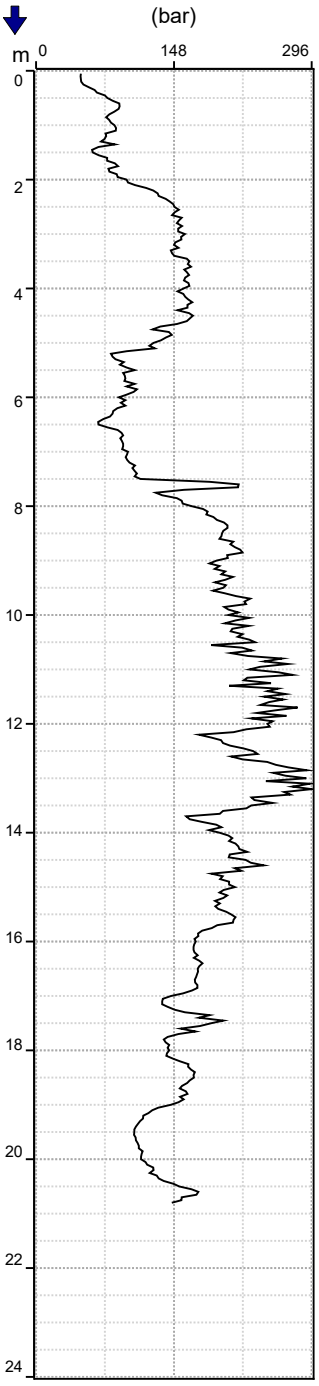
Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.82 m
Depth Reached	20.82 m	Total Concrete Volume:	3.62 m³
		Overbreak	38 %
		Total Pump Strokes:	153

Pile Diameter: 400.00 mm

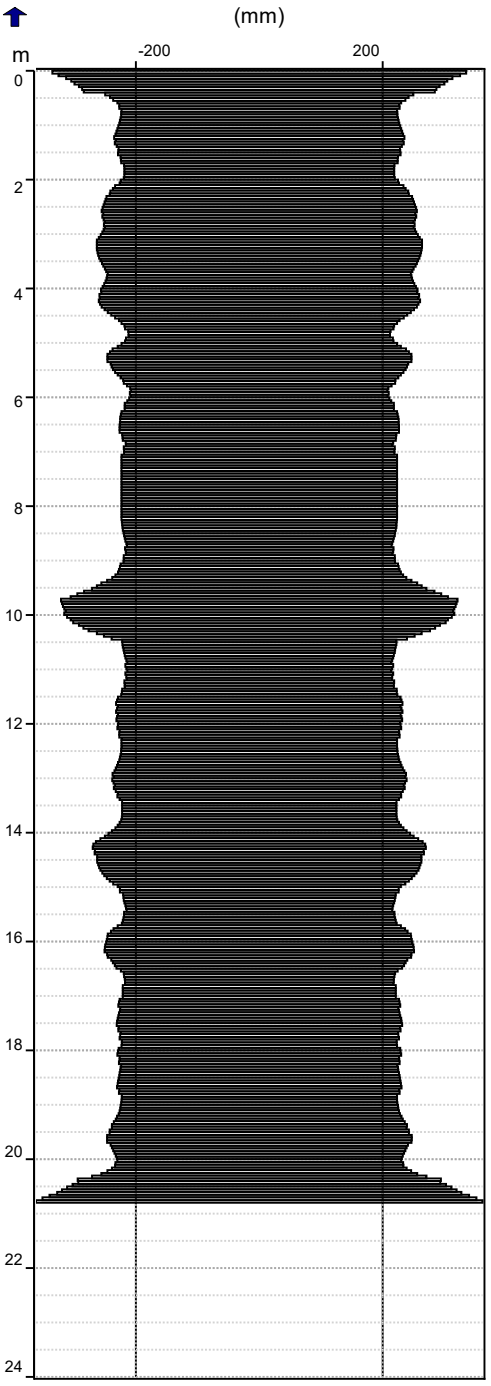
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp81**	**Serial Number:**	**SF65-M4558**

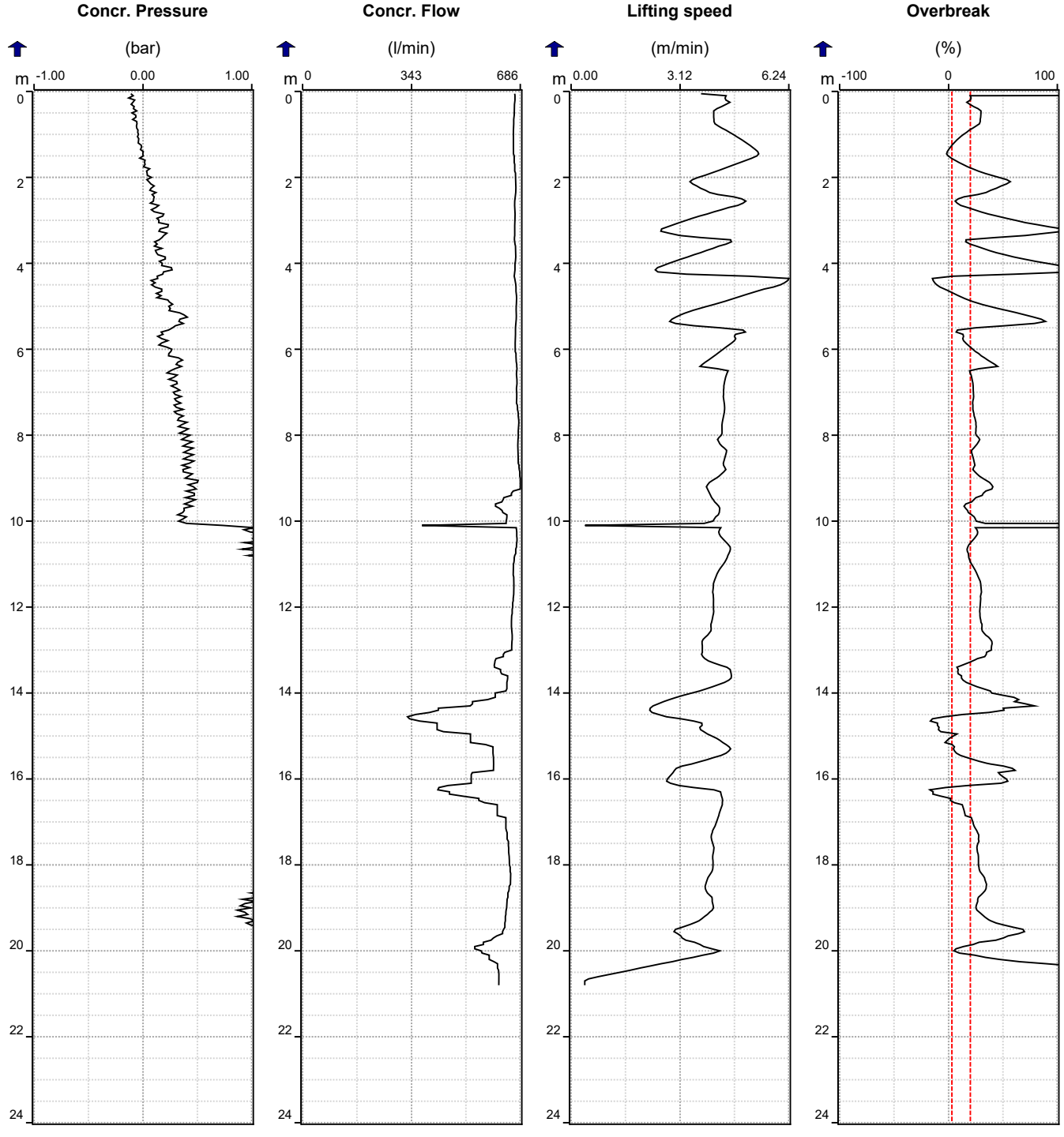
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.70 m
Depth Reached	20.82 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.82 m
Total Concrete Volume:	3.62 m³
Overbreak	38 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp82**	**Serial Number:**	**SF65-M4558**

Drilling Phase

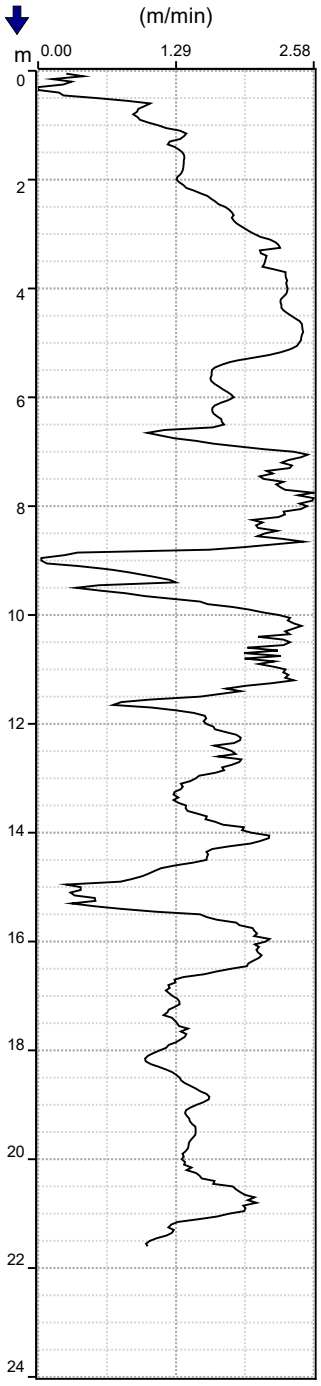
Start:	11/12/2024
End:	11/12/2024
Design Depth	21.60 m
Depth Reached	21.61 m

Concreting Phase

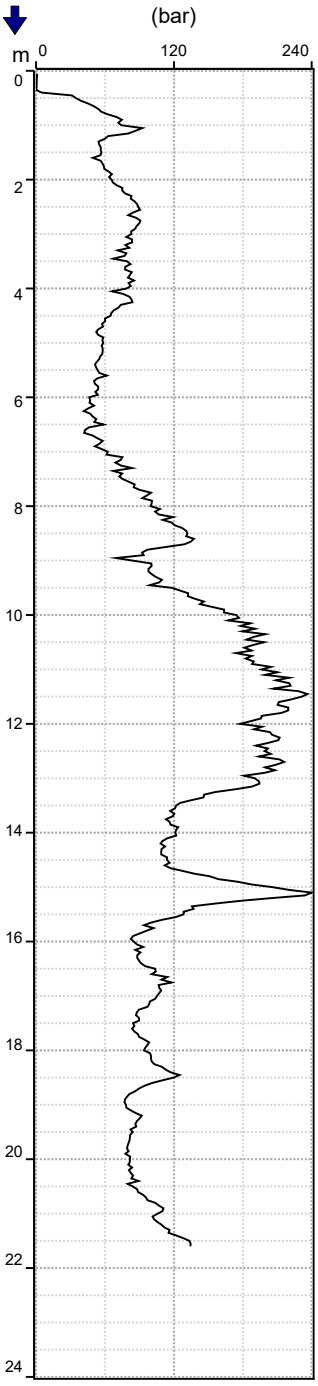
Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	21.40 m
Total Concrete Volume:	4.73 m³
Overbreak	74 %
Total Pump Strokes:	202

Pile Diameter: 400.00 mm

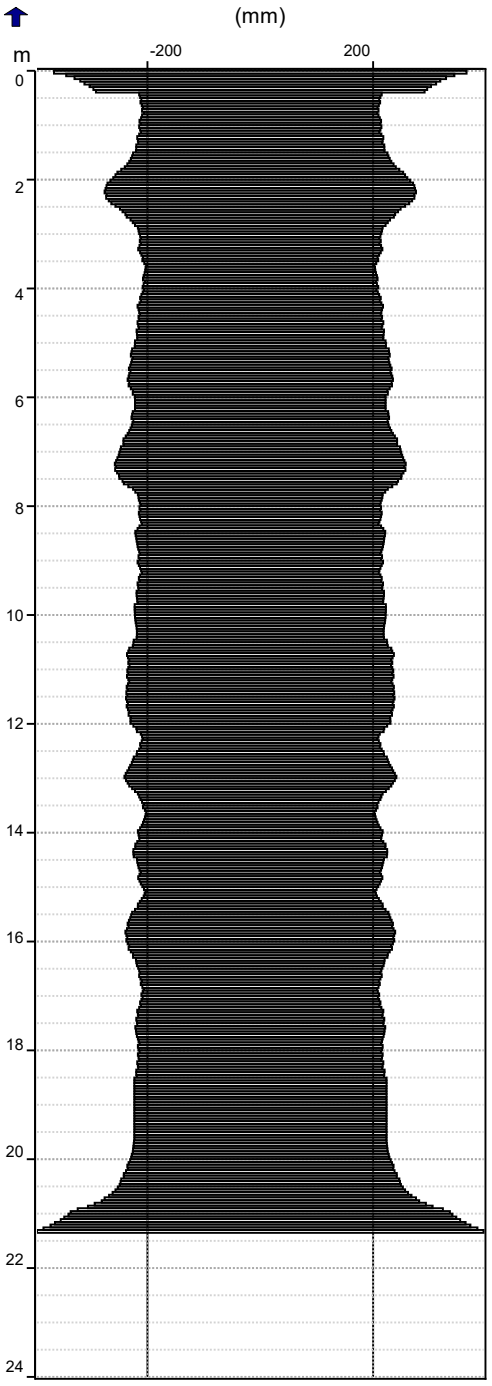
Drilling Speed



Rotary Pressure



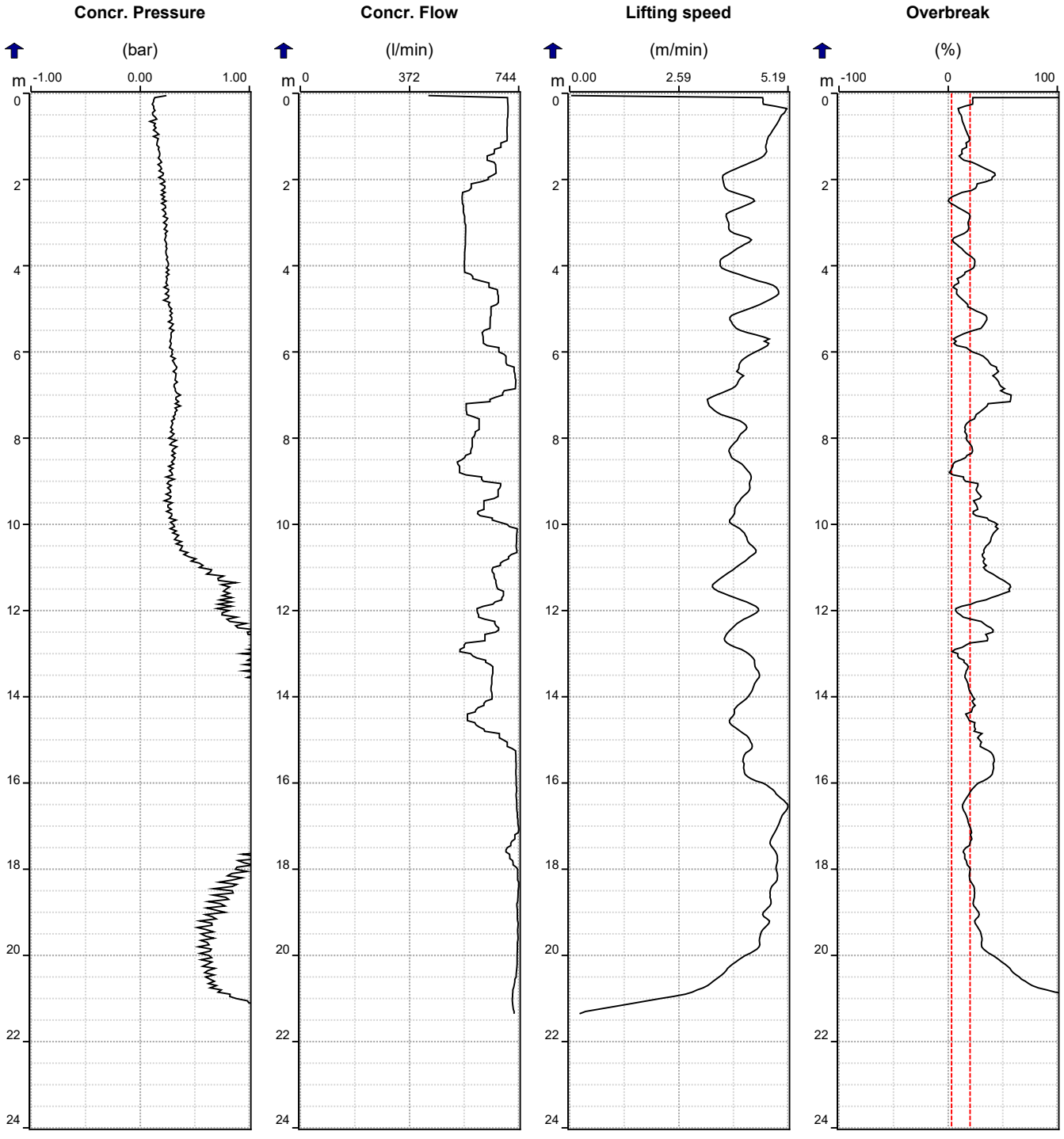
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp82**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.60 m	Concreting Start Depth:	21.40 m
Depth Reached	21.61 m	Total Concrete Volume:	4.73 m³
		Overbreak	74 %
		Total Pump Strokes:	202

Pile Diameter: 400.00 mm

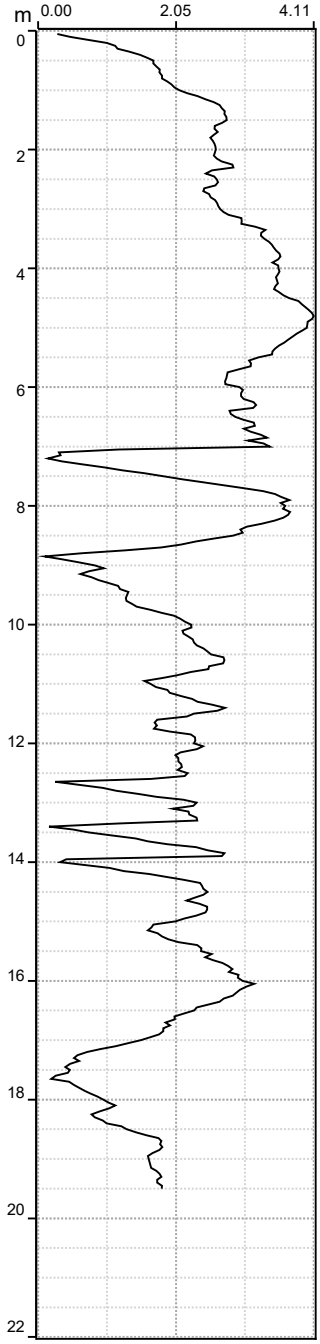


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp83**	**Serial Number:**	**SF65-M4558**

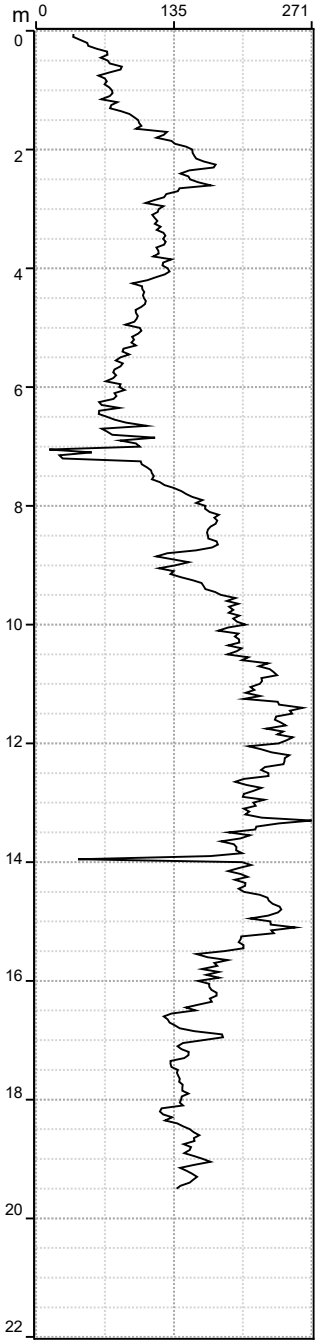
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	19.50 m	Concreting Start Depth:	19.50 m
Depth Reached	19.51 m	Total Concrete Volume:	3.27 m³
		Overbreak	33 %
		Total Pump Strokes:	138

Pile Diameter: 400.00 mm

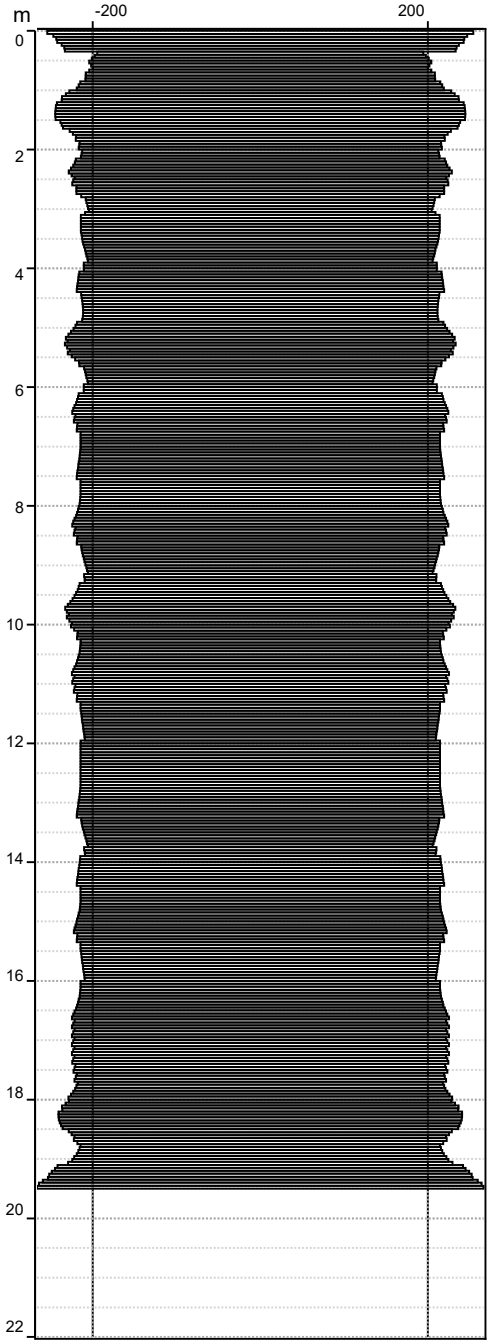
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp83**	**Serial Number:**	**SF65-M4558**

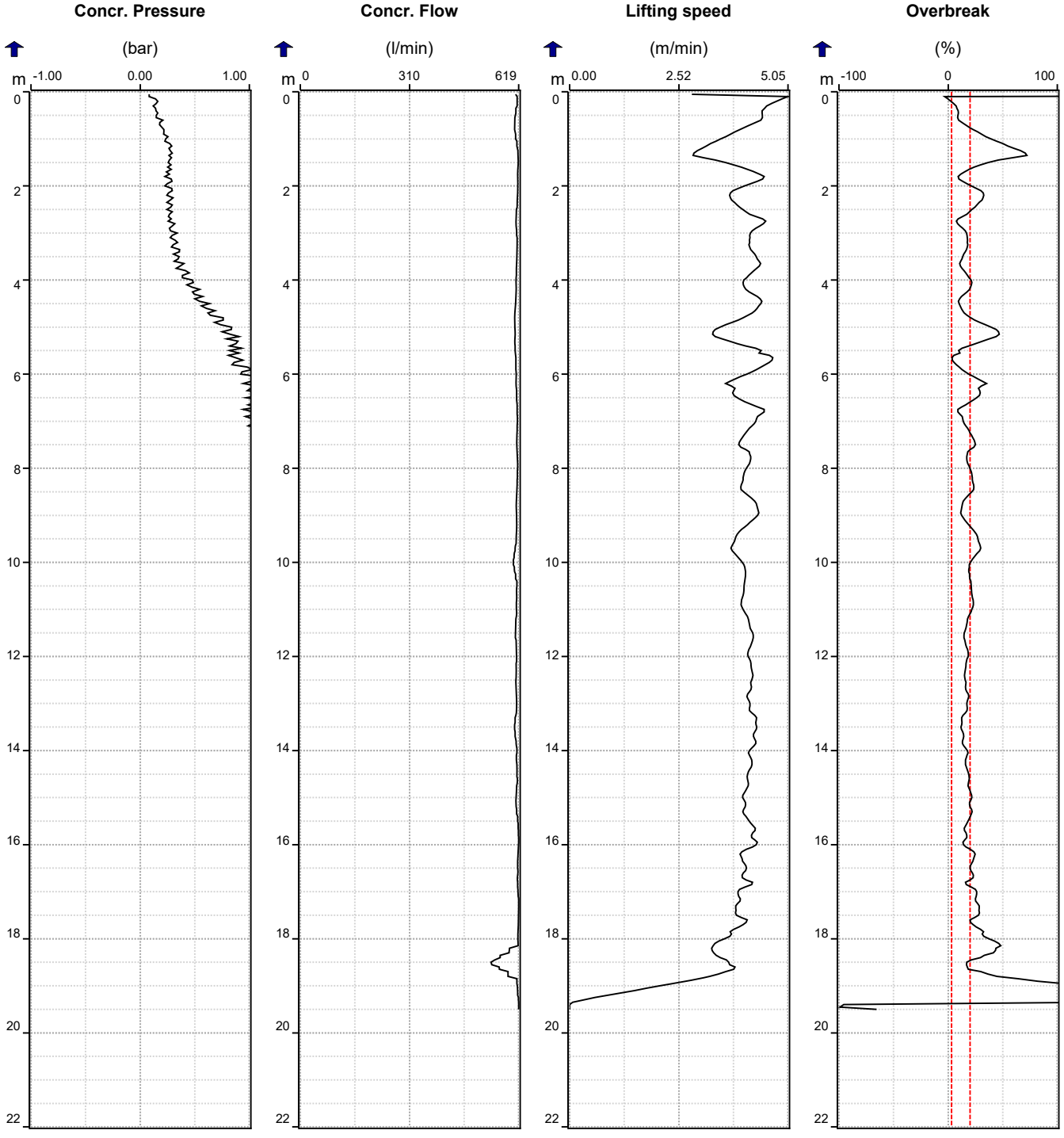
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	19.50 m
Depth Reached	19.51 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	19.50 m
Total Concrete Volume:	3.27 m³
Overbreak	33 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp84**	**Serial Number:**	**SF65-M4558**

Drilling Phase

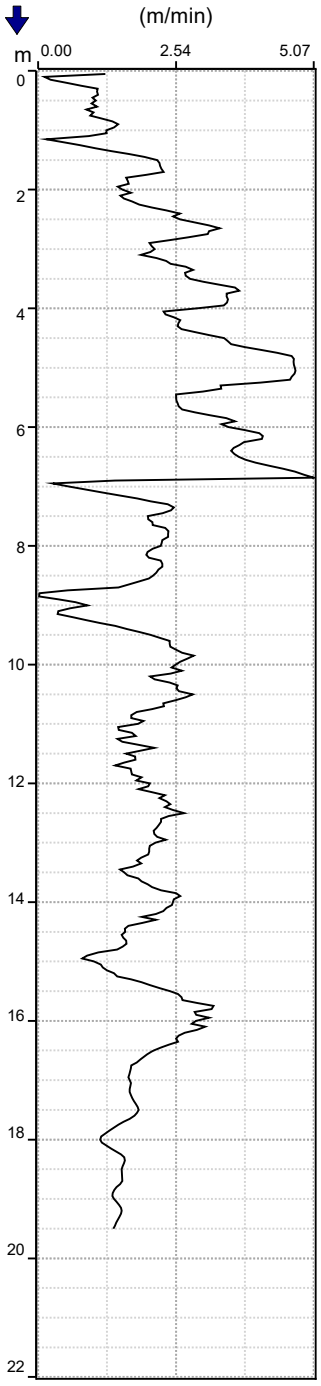
Start:	11/12/2024
End:	11/12/2024
Design Depth	19.50 m
Depth Reached	19.54 m

Concreting Phase

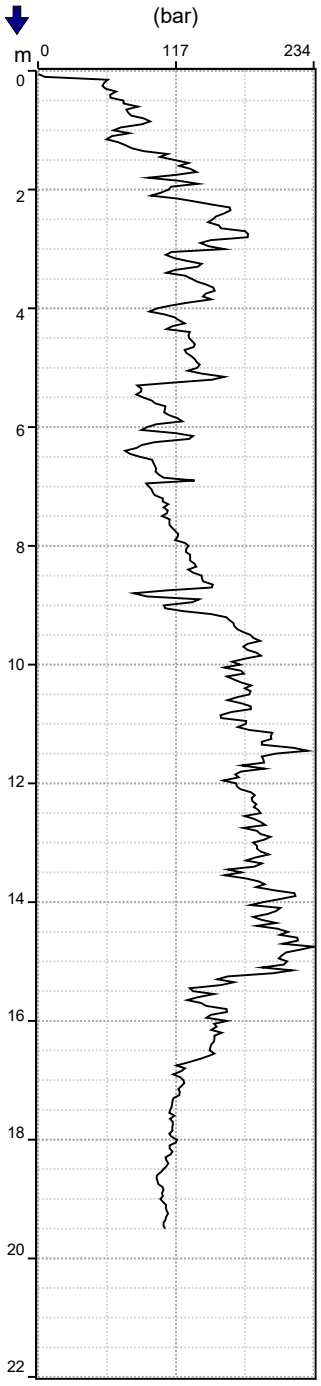
Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	19.55 m
Total Concrete Volume:	3.53 m³
Overbreak	44 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

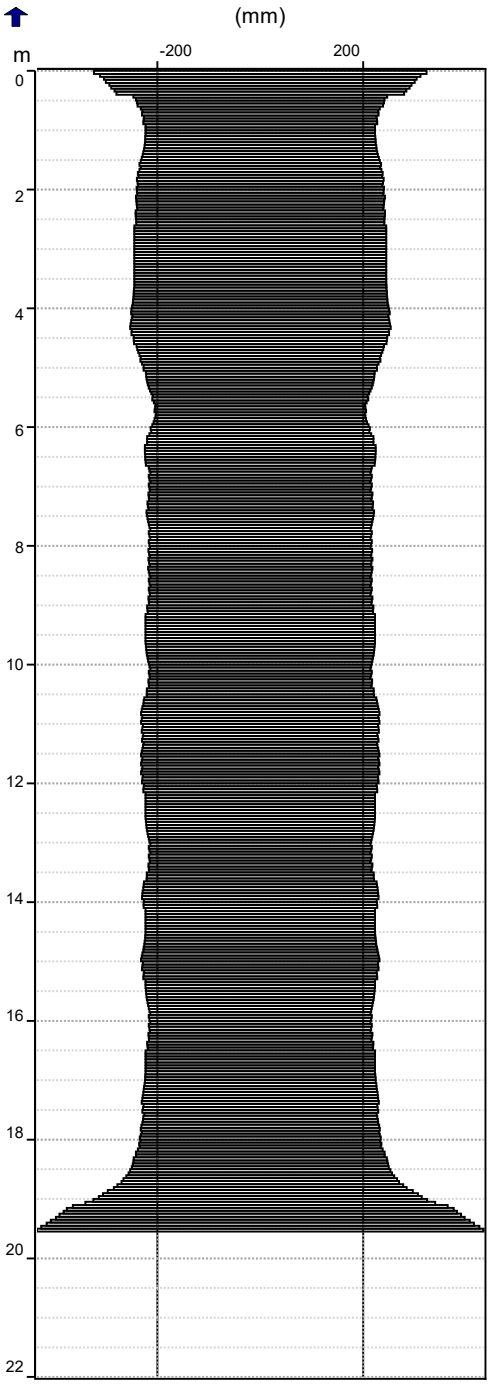
Drilling Speed



Rotary Pressure



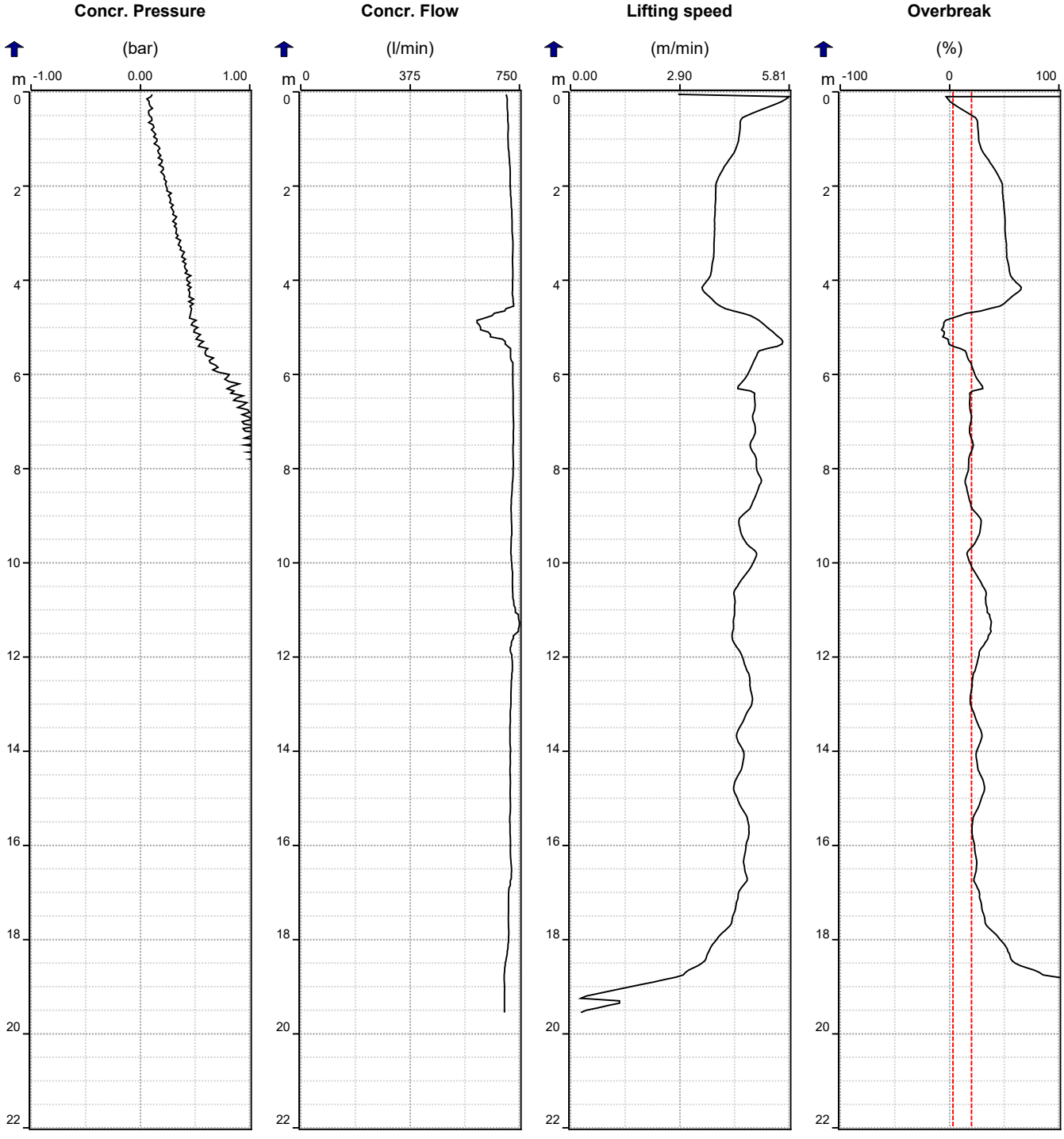
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp84**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	19.50 m	Concreting Start Depth:	19.55 m
Depth Reached	19.54 m	Total Concrete Volume:	3.53 m³
		Overbreak	44 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp85**	**Serial Number:**	**SF55-M5265**

Drilling Phase

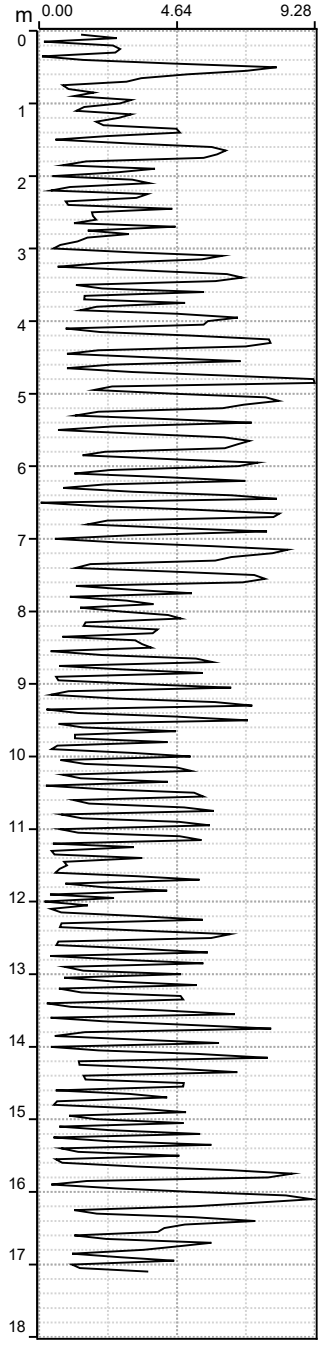
Start:	10/12/2024
End:	10/12/2024
Design Depth	17.10 m
Depth Reached	17.12 m

Concreting Phase

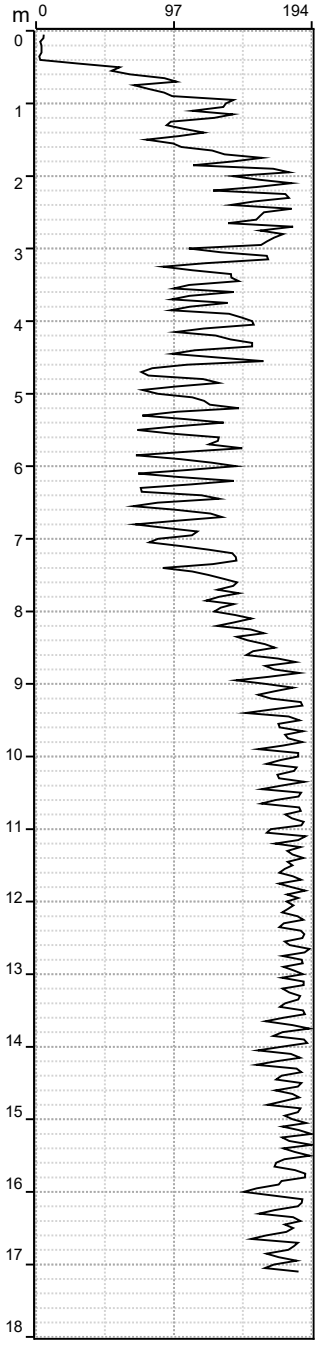
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	17.12 m
Total Concrete Volume:	2.12 m³
Overbreak	29 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

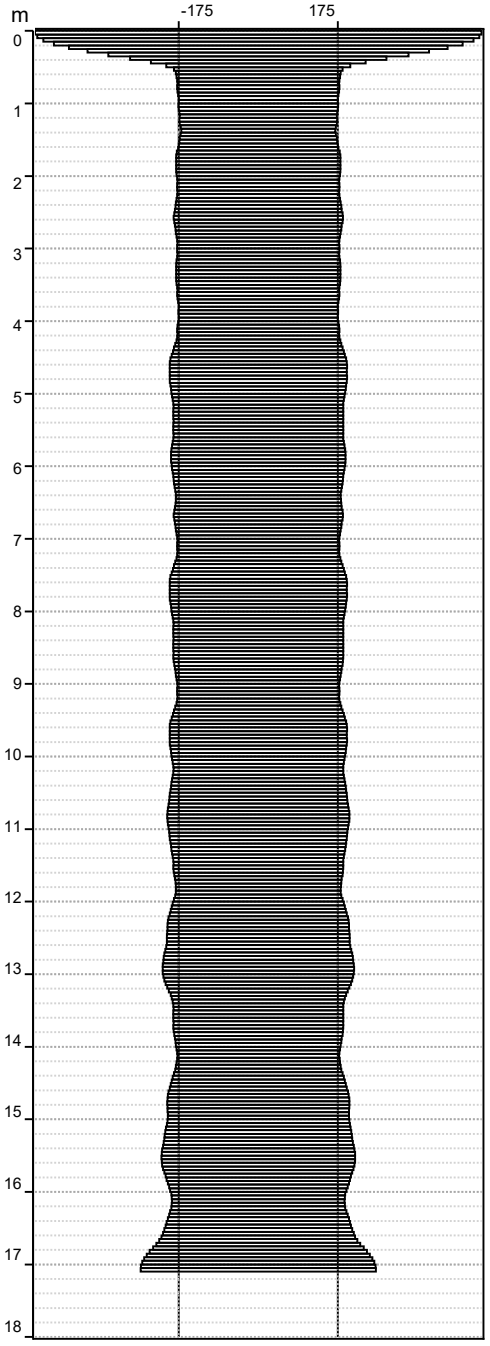
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp85**	**Serial Number:**	**SF55-M5265**

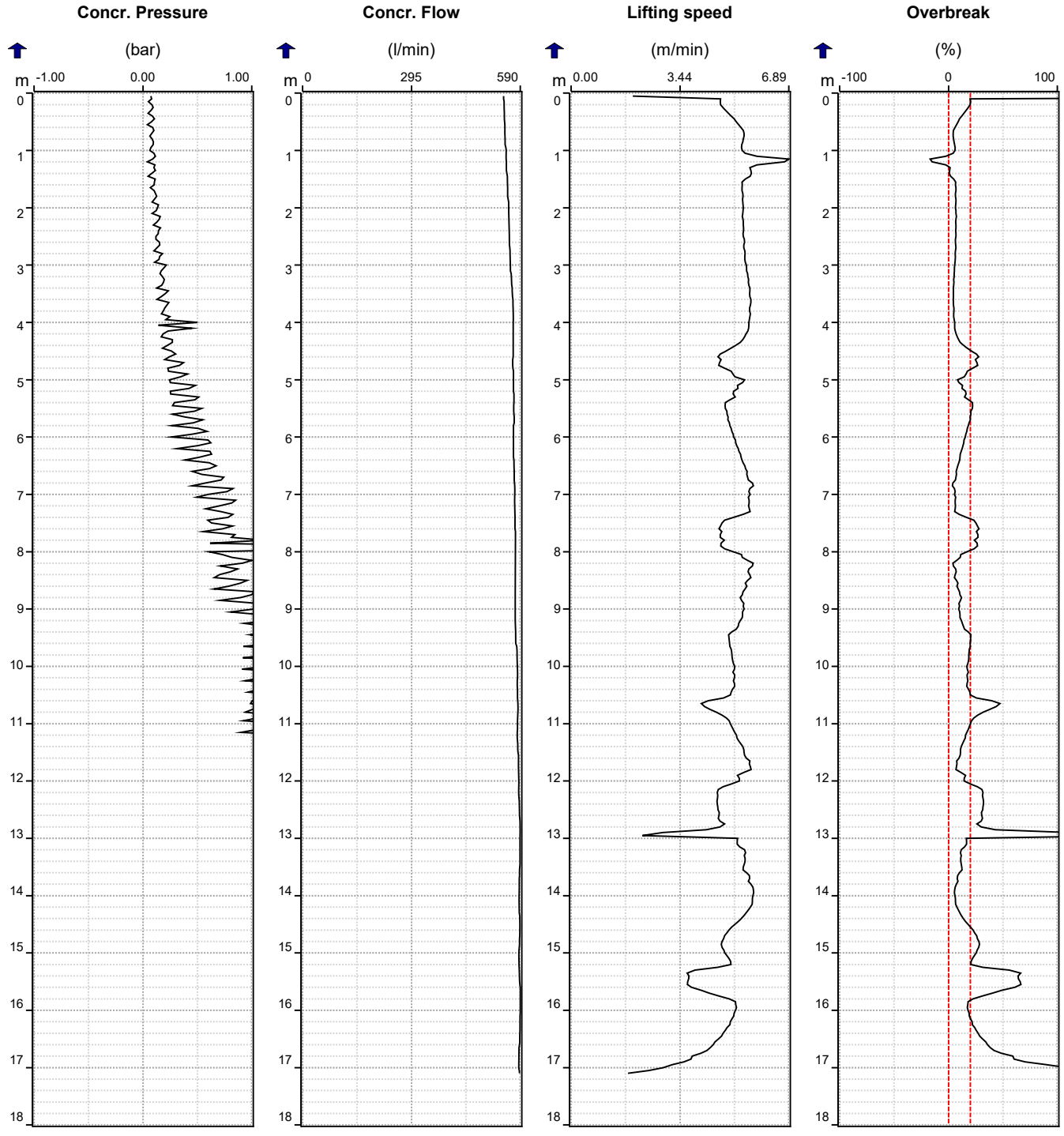
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	17.10 m
Depth Reached	17.12 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	17.12 m
Total Concrete Volume:	2.12 m³
Overbreak	29 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

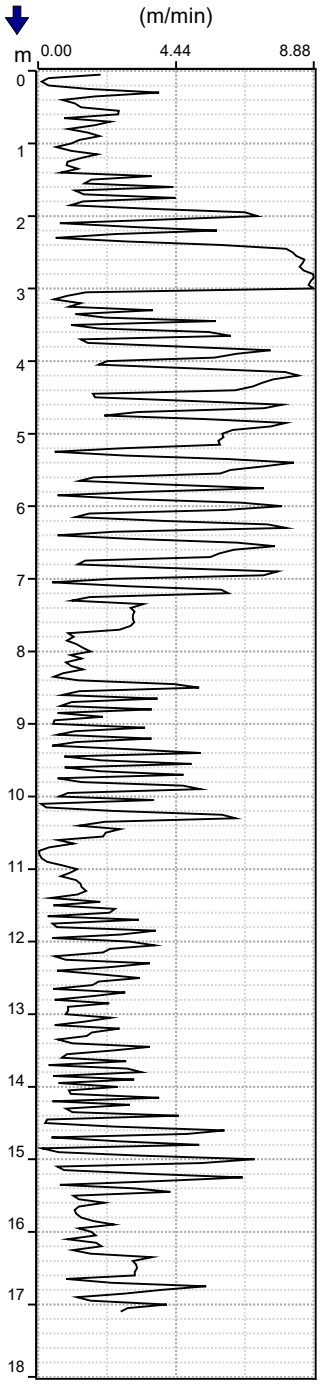


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp86**	**Serial Number:**	**SF55-M5265**

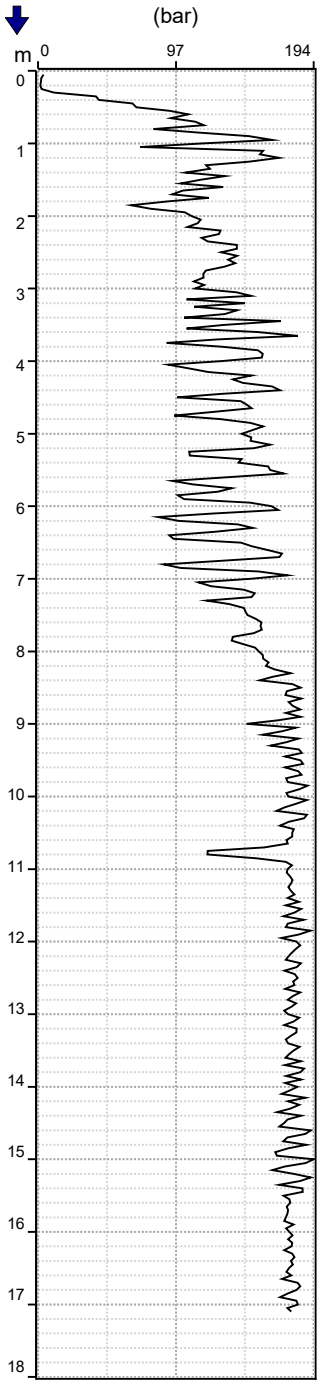
Drilling Phase		**Concreting Phase**	
Start:	07/12/2024	Start:	07/12/2024
End:	07/12/2024	End:	07/12/2024
Design Depth	17.10 m	Concreting Start Depth:	17.13 m
Depth Reached	17.13 m	Total Concrete Volume:	2.25 m³
		Overbreak	37 %
		Total Pump Strokes:	103

Pile Diameter: 350.00 mm

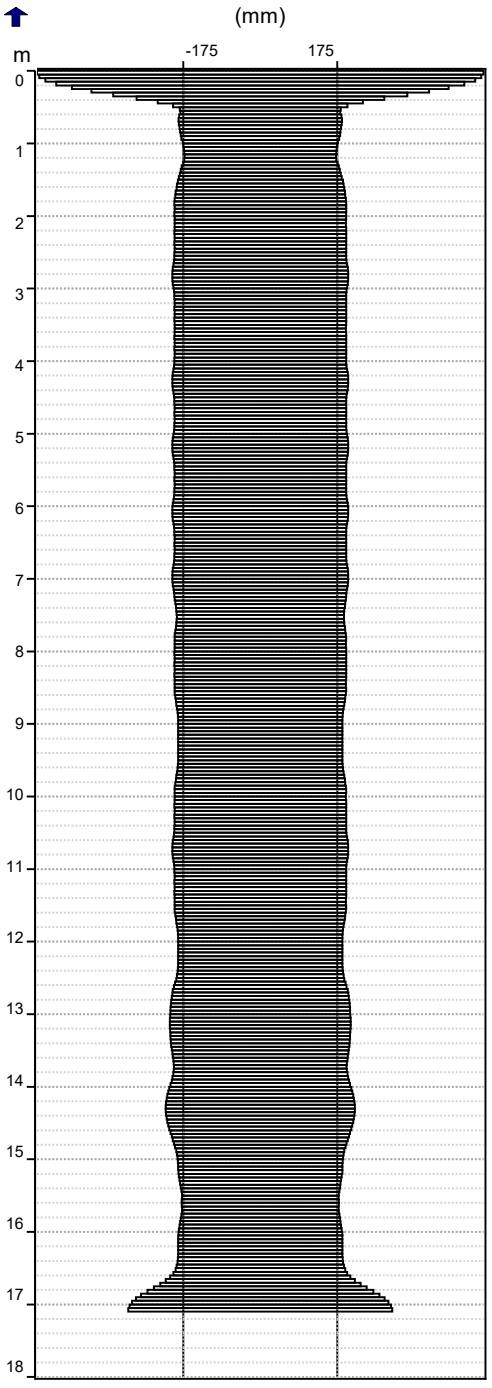
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp86**	**Serial Number:**	**SF55-M5265**

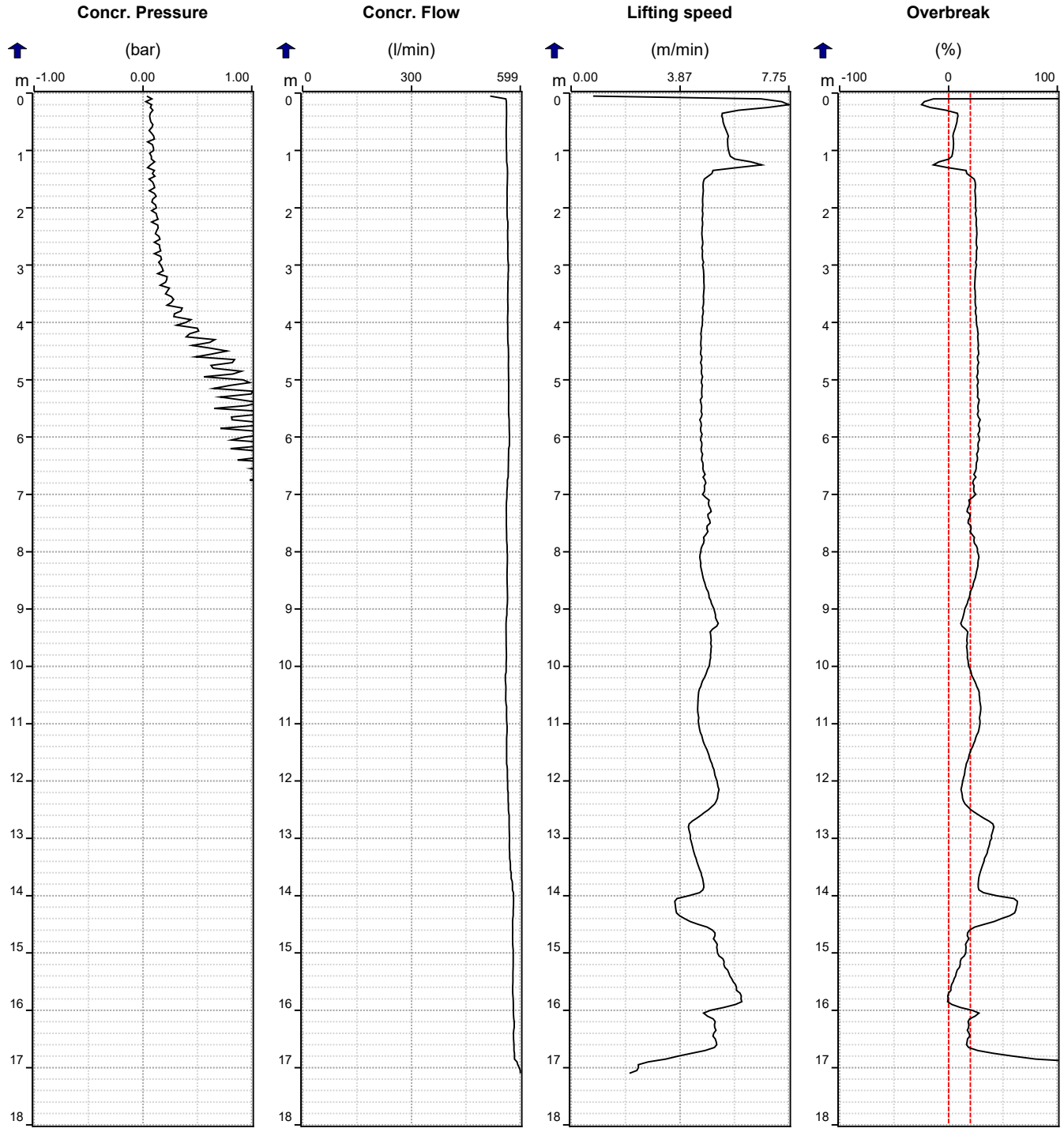
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	17.10 m
Depth Reached	17.13 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	17.13 m
Total Concrete Volume:	2.25 m³
Overbreak	37 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp87**	**Serial Number:**	**SF55-M5265**

Drilling Phase

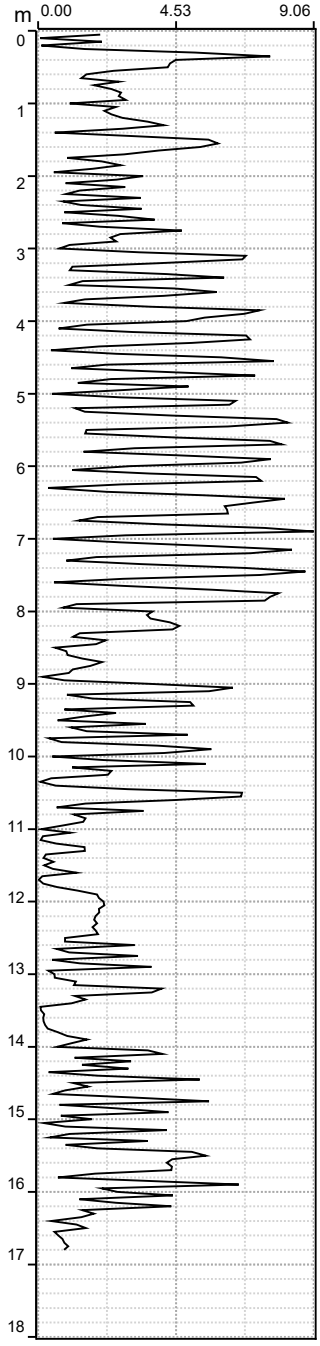
Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.80 m

Concreting Phase

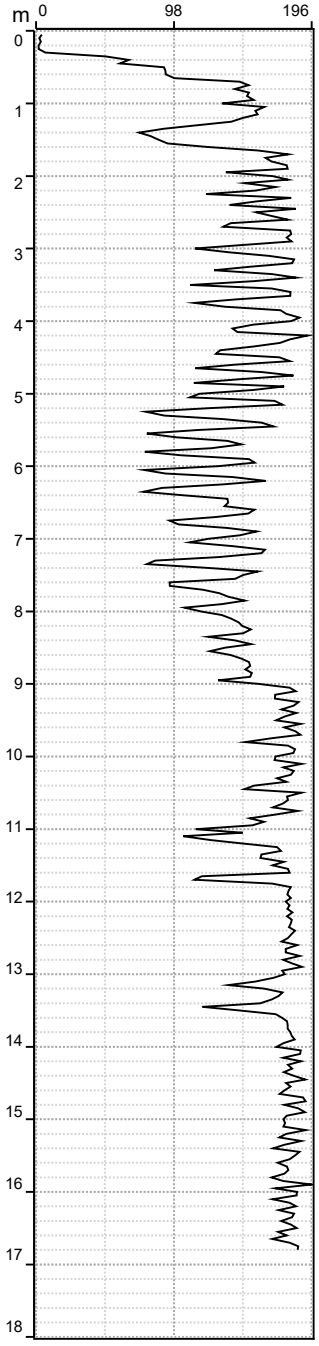
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.80 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

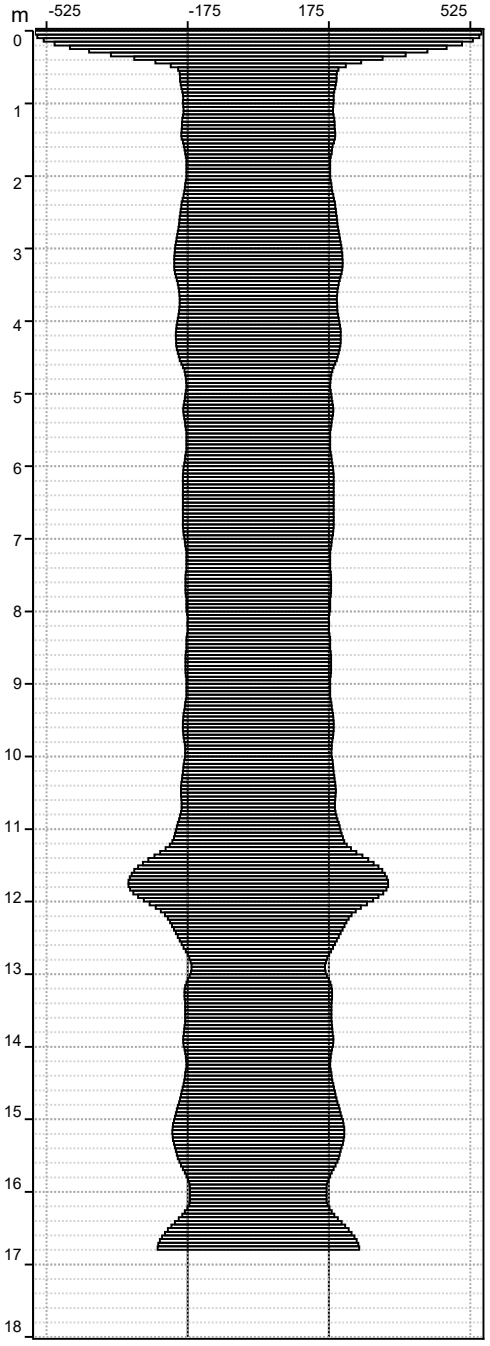
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp87**	**Serial Number:**	**SF55-M5265**

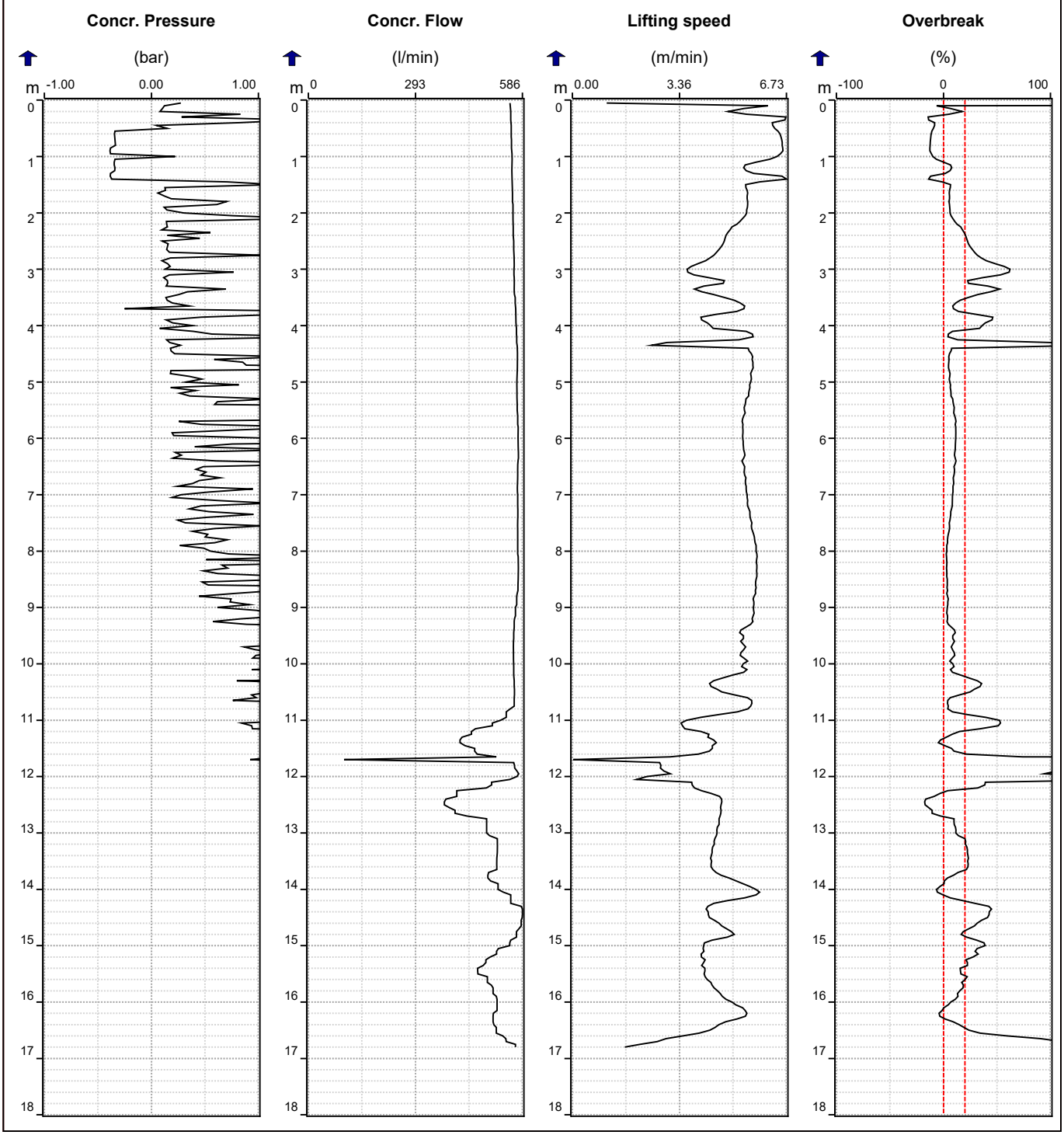
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	16.80 m
Depth Reached	16.80 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	16.80 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp88**	**Serial Number:**	**SF55-M5265**

Drilling Phase

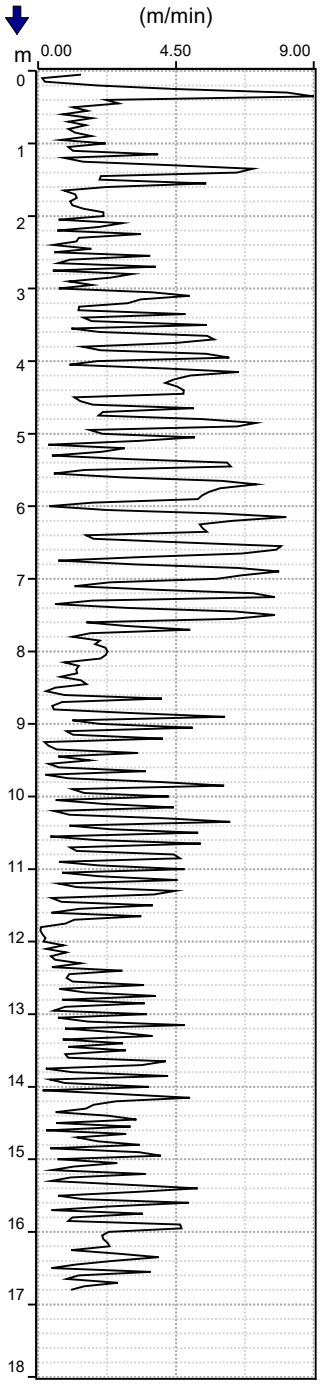
Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

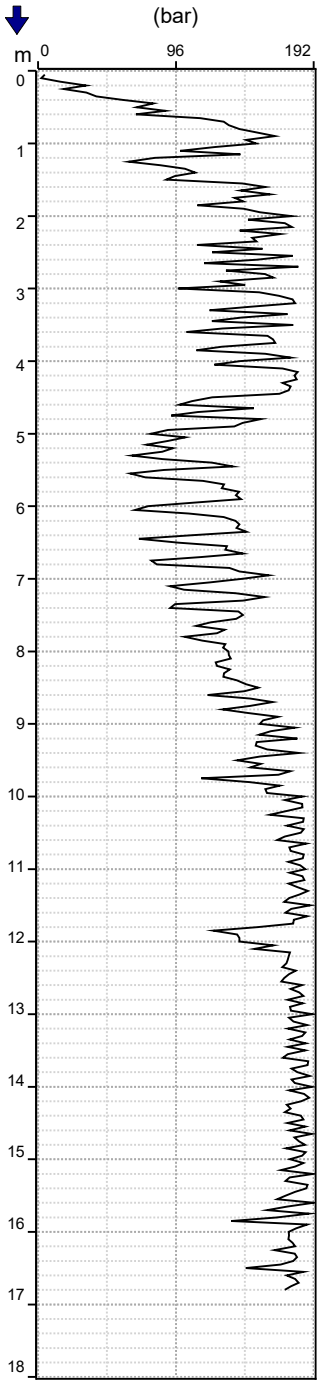
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

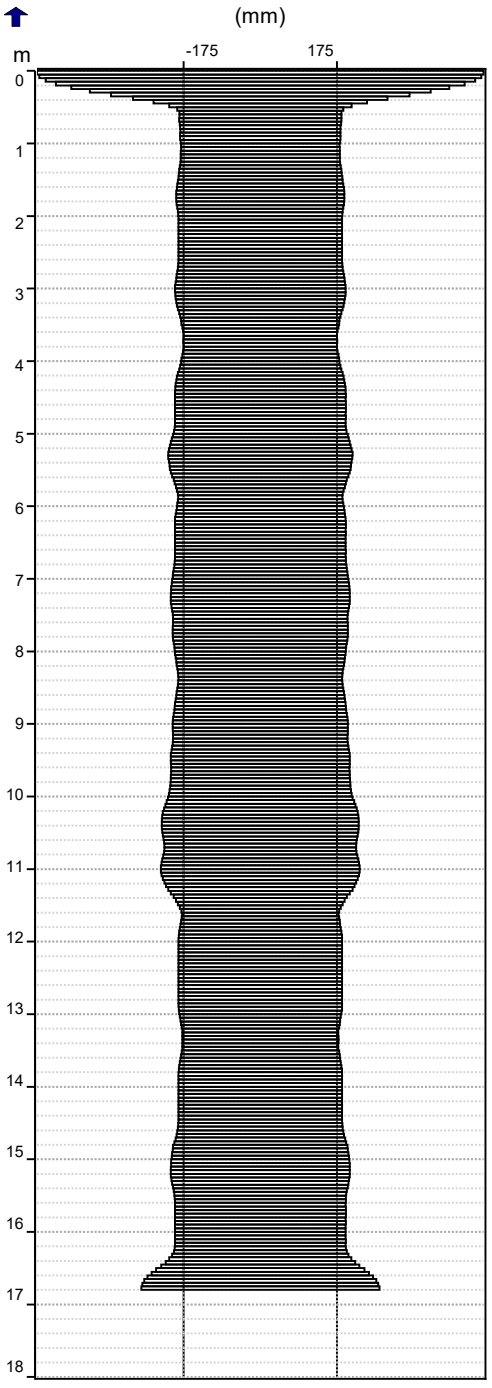
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp88**	**Serial Number:**	**SF55-M5265**

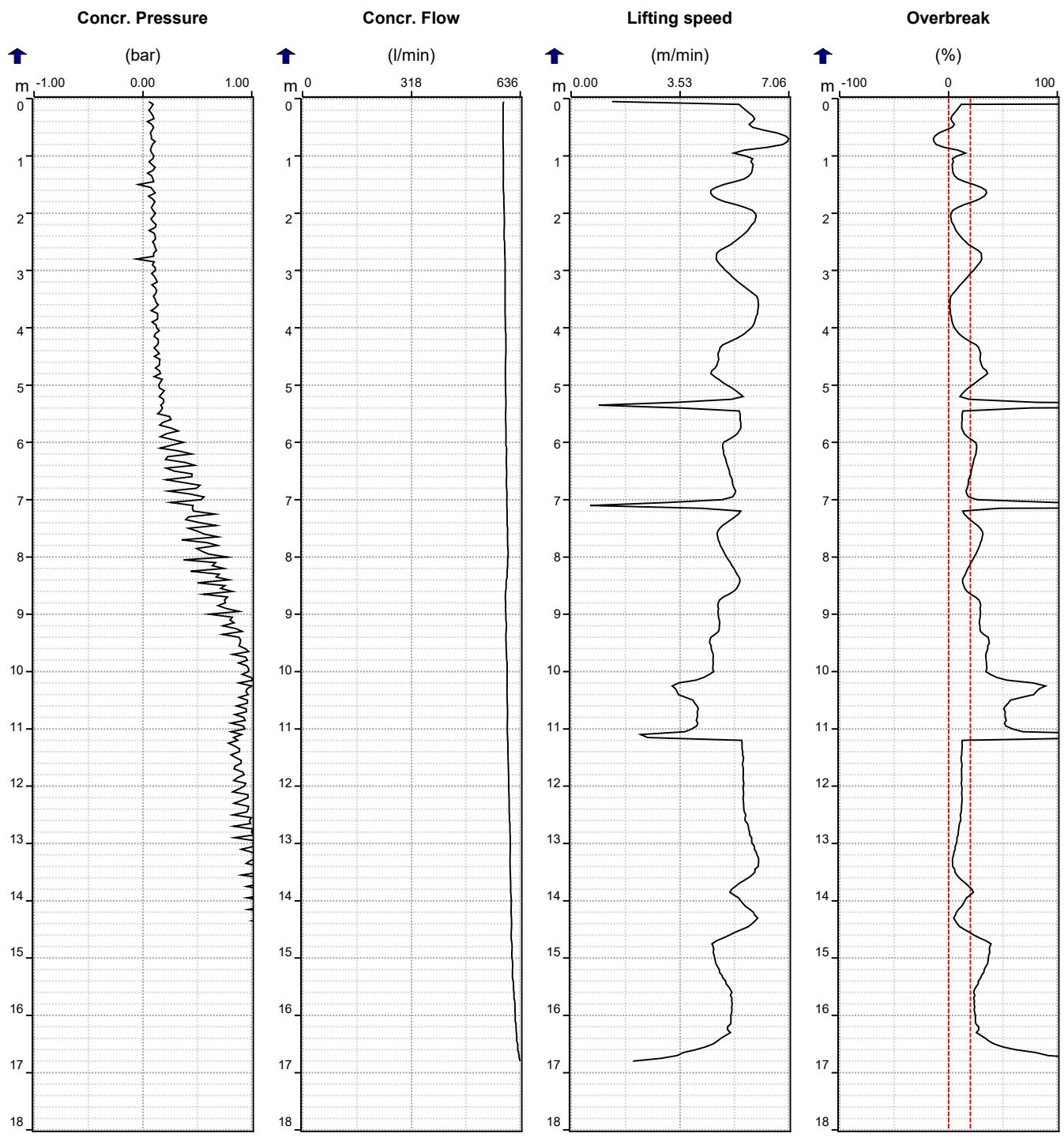
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp89**	**Serial Number:**	**SF55-M5265**

Drilling Phase

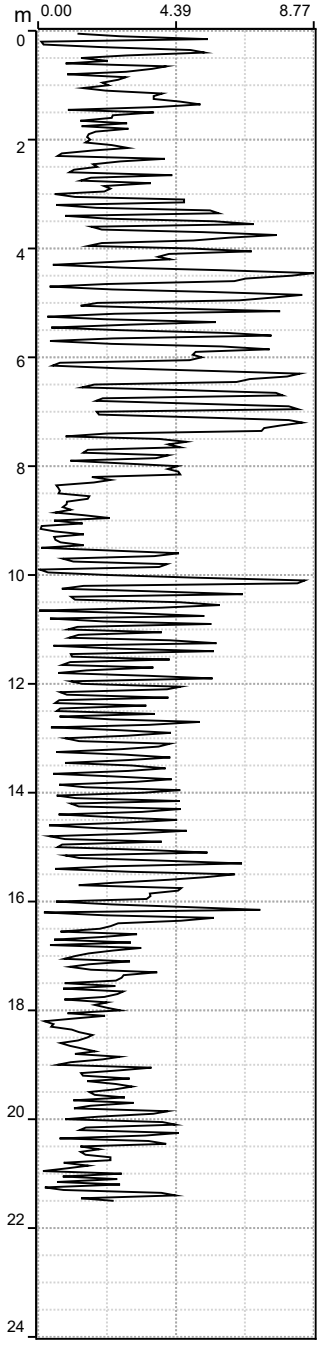
Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

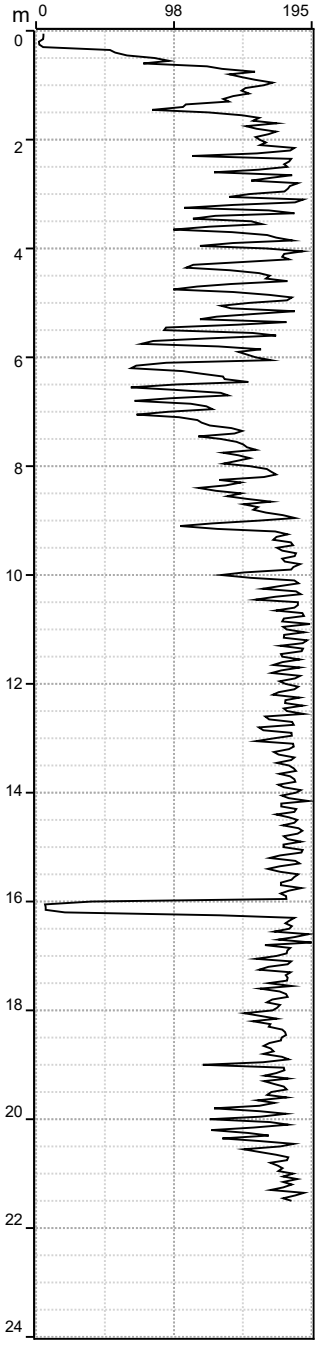
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.52 m³
Overbreak	22 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm

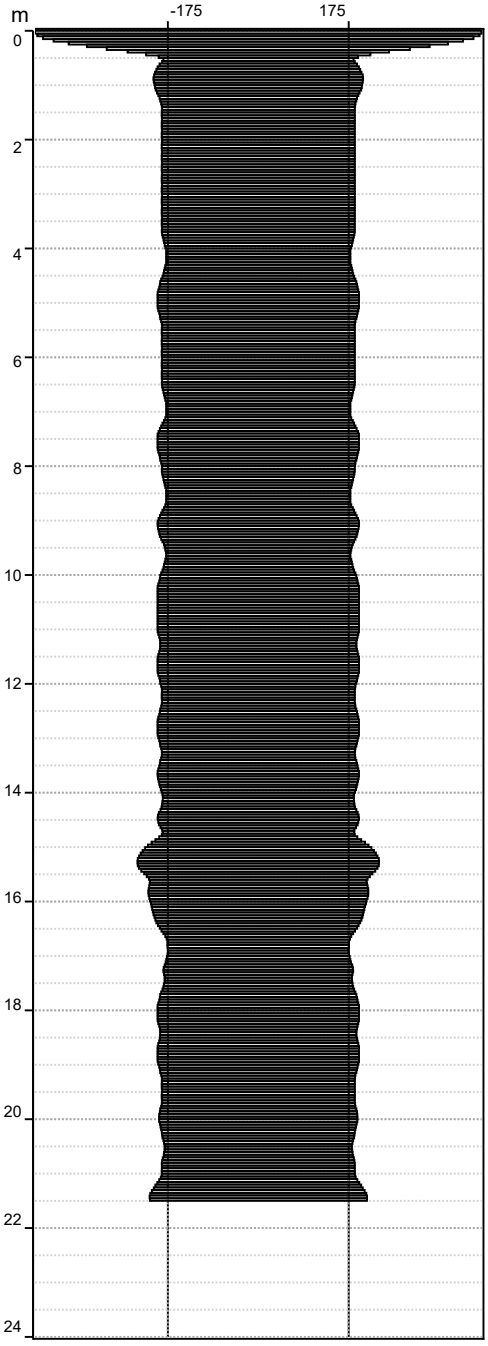
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp89**	**Serial Number:**	**SF55-M5265**

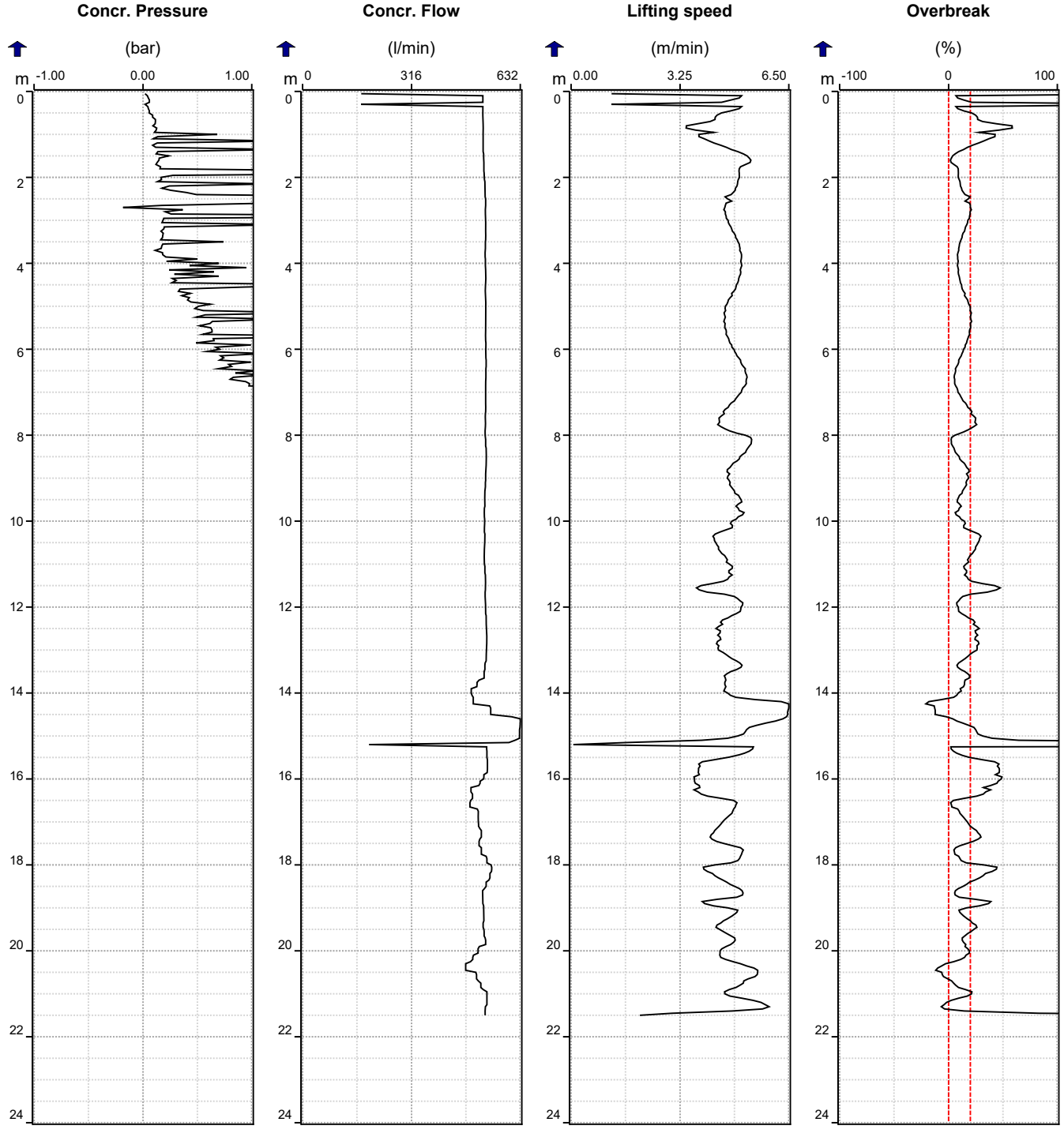
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.52 m³
Overbreak	22 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp90**	**Serial Number:**	**SF65-M4558**

Drilling Phase

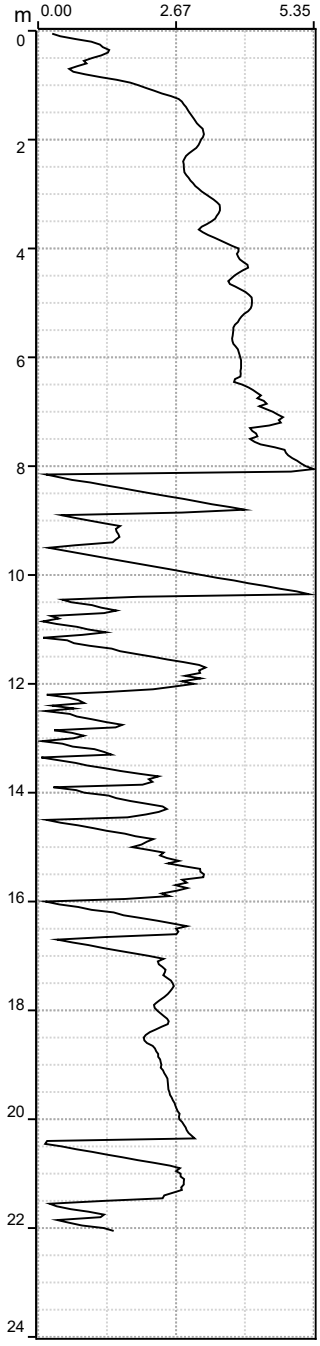
Start:	05/12/2024
End:	05/12/2024
Design Depth	22.00 m
Depth Reached	22.08 m

Concreting Phase

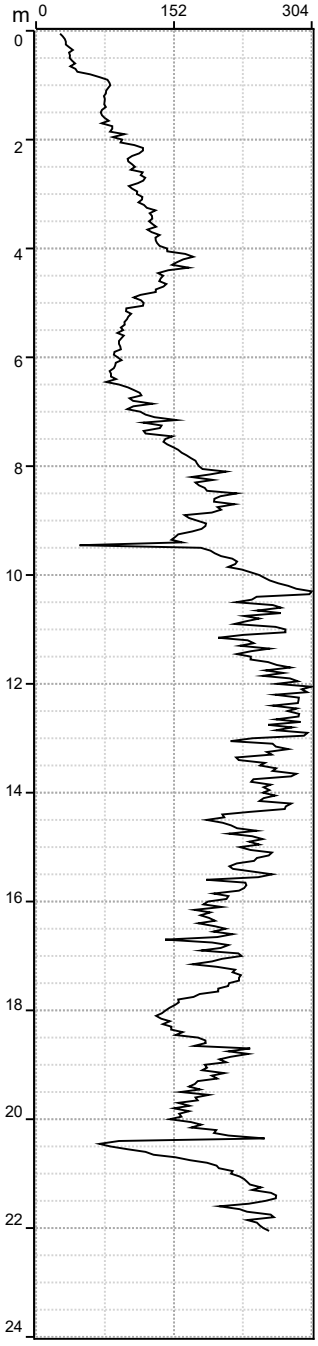
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.08 m
Total Concrete Volume:	3.62 m³
Overbreak	30 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm

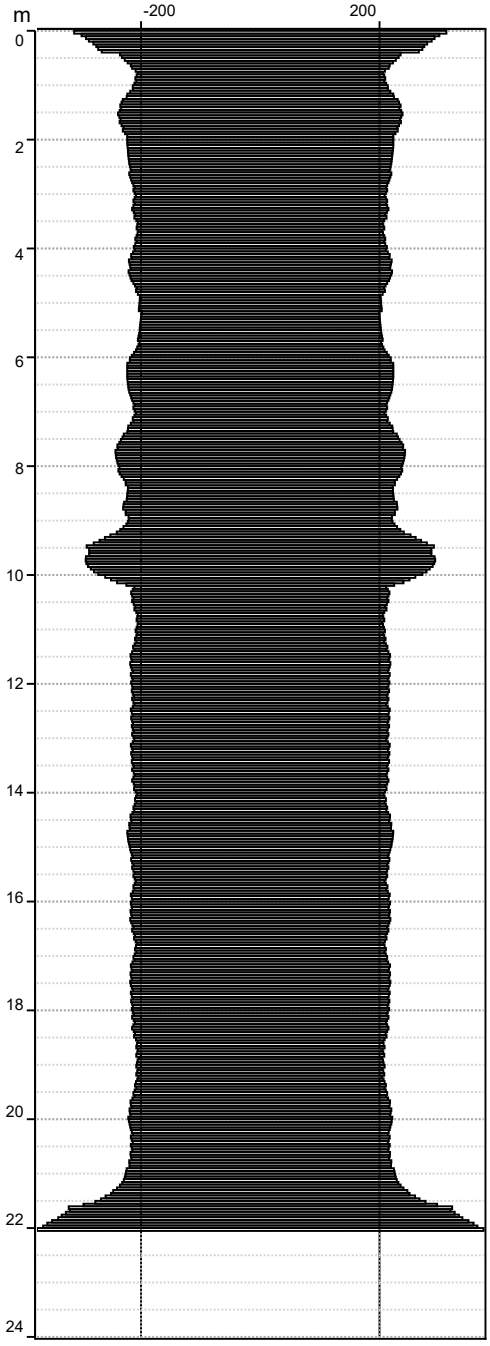
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp90**	**Serial Number:**	**SF65-M4558**

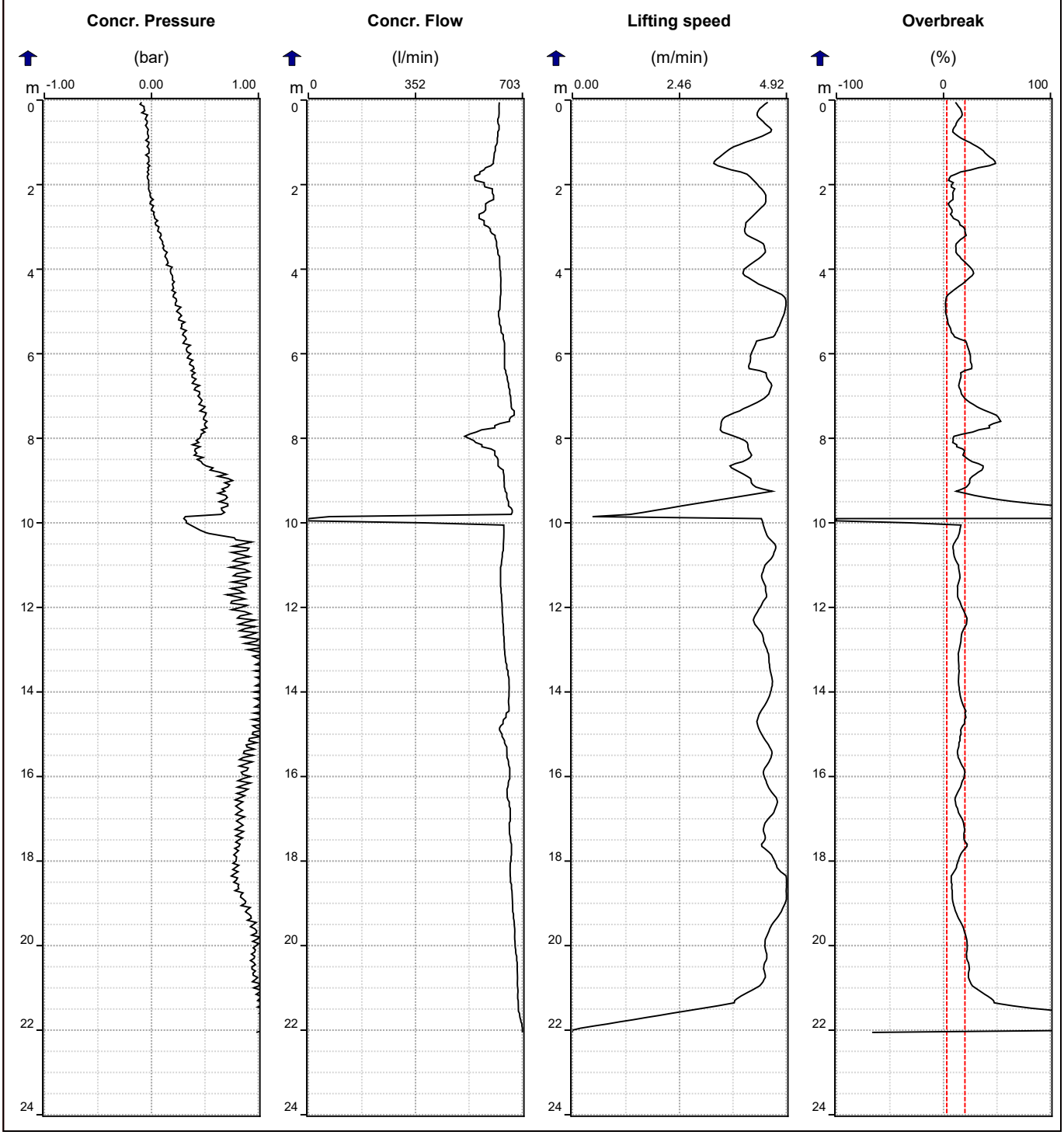
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	22.00 m
Depth Reached	22.08 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.08 m
Total Concrete Volume:	3.62 m³
Overbreak	30 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp91**	**Serial Number:**	**SF65-M4558**

Drilling Phase

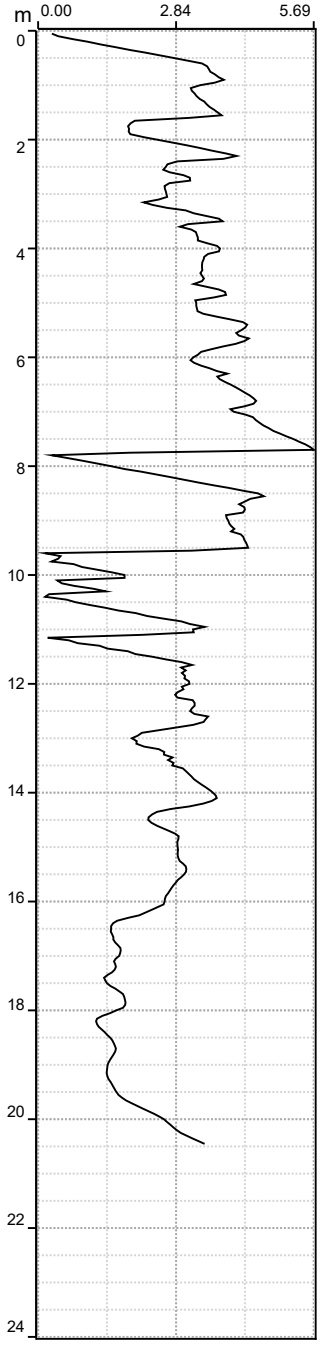
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.49 m

Concreting Phase

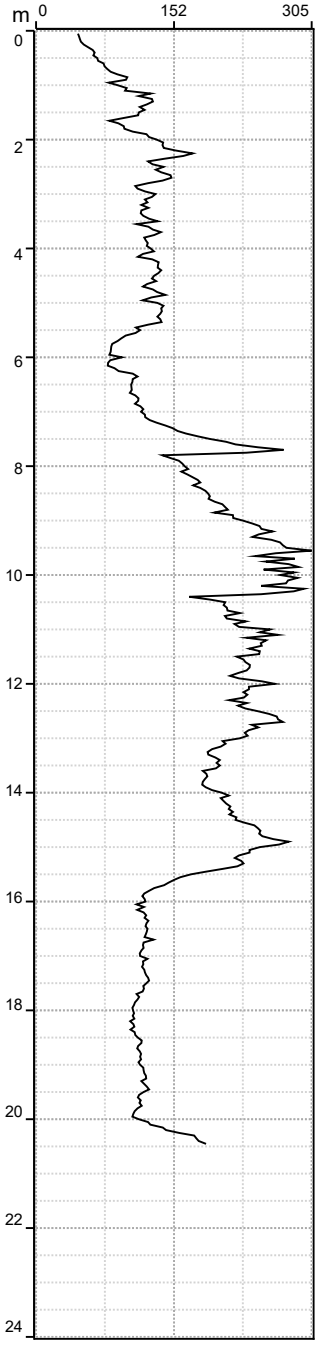
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.49 m
Total Concrete Volume:	3.29 m³
Overbreak	28 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm

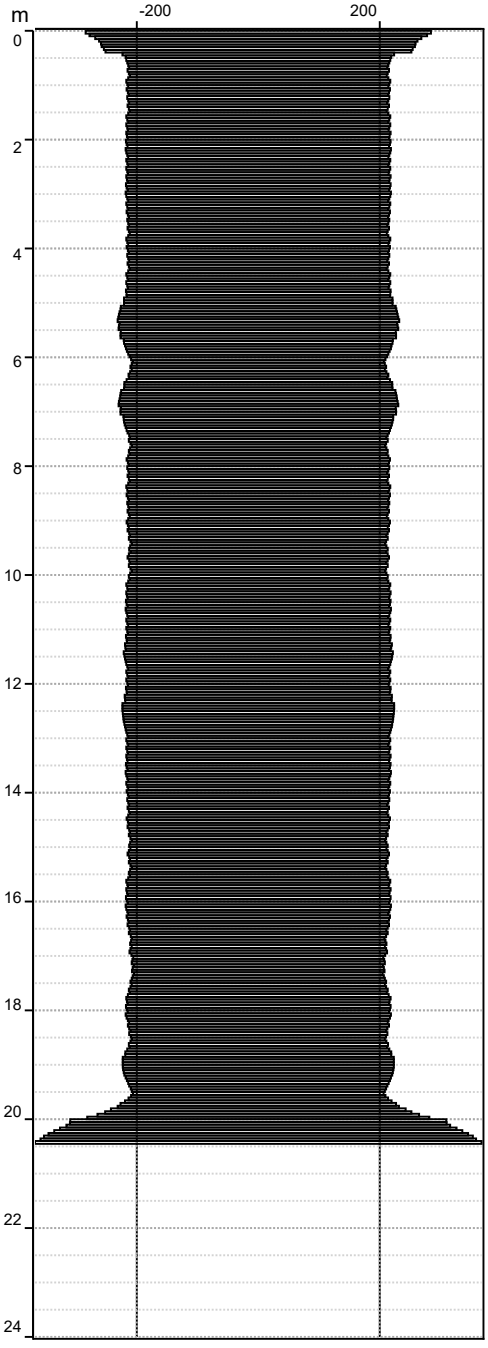
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp91**	**Serial Number:**	**SF65-M4558**

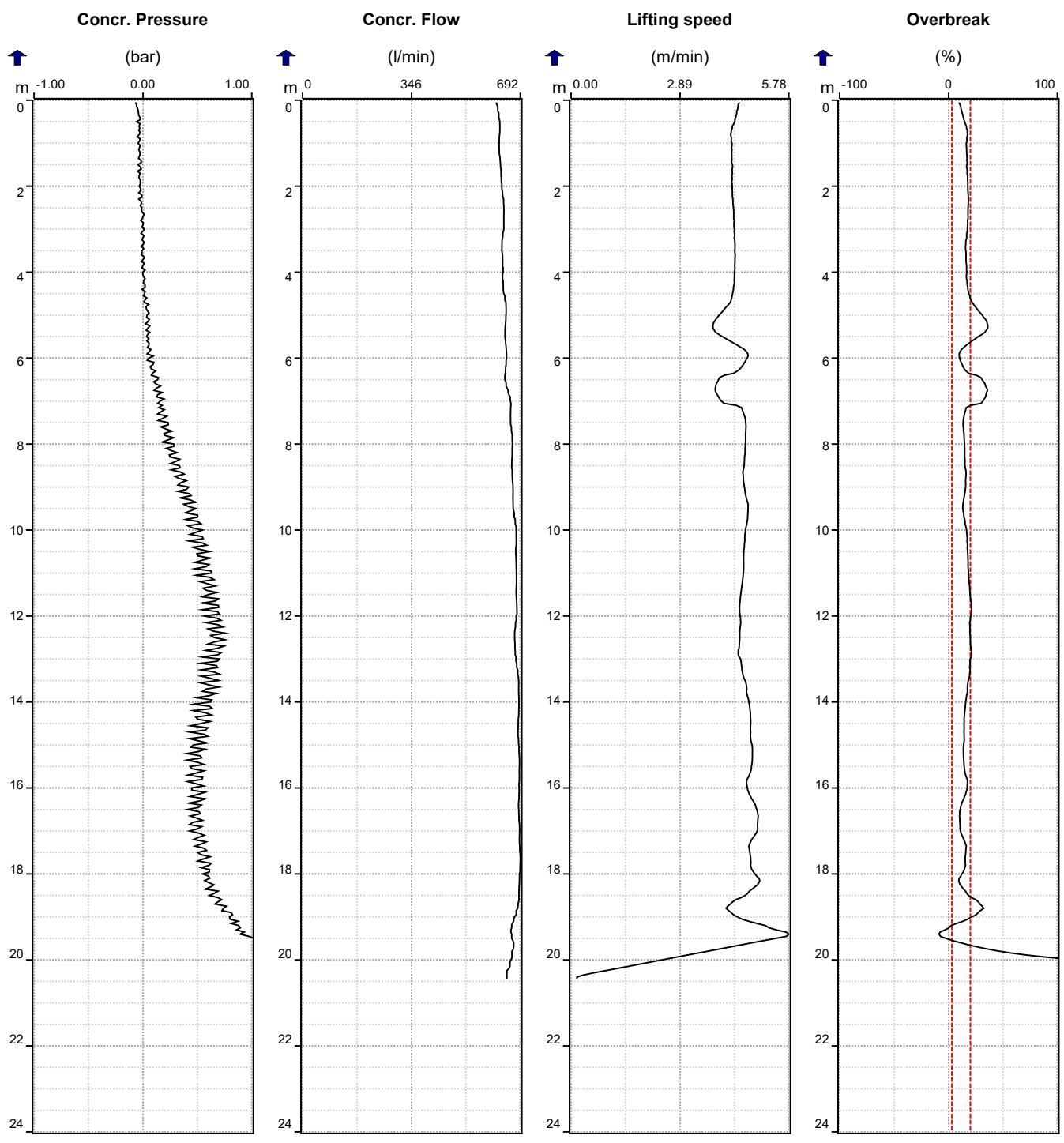
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.49 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.49 m
Total Concrete Volume:	3.29 m³
Overbreak	28 %
Total Pump Strokes:	139

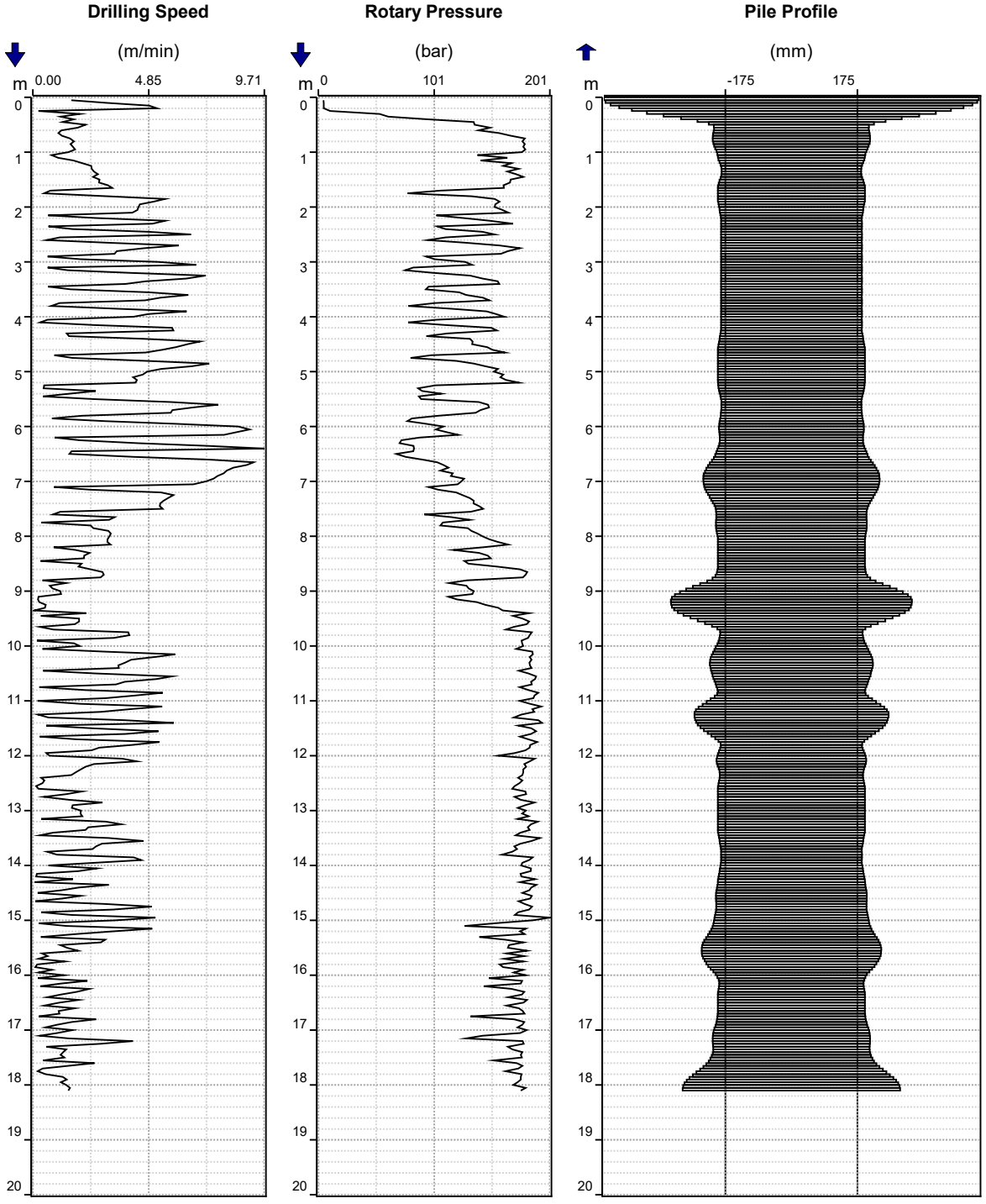
Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp92**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	18.10 m	Concreting Start Depth:	18.13 m
Depth Reached	18.13 m	Total Concrete Volume:	2.58 m³
		Overbreak	48 %
		Total Pump Strokes:	118

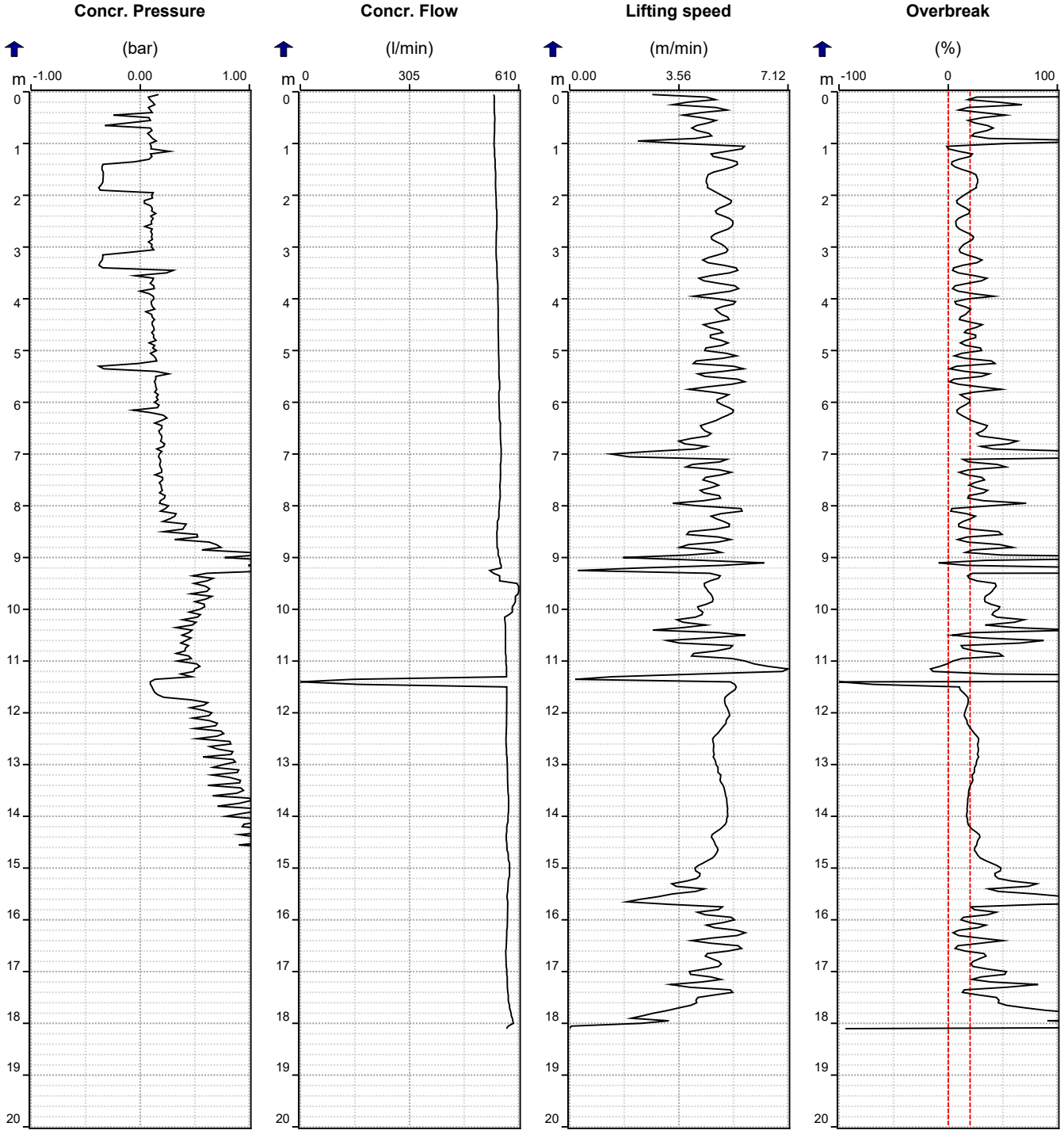
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp92**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	29/11/2024	Start:	29/11/2024
End:	29/11/2024	End:	29/11/2024
Design Depth	18.10 m	Concreting Start Depth:	18.13 m
Depth Reached	18.13 m	Total Concrete Volume:	2.58 m³
		Overbreak	48 %
		Total Pump Strokes:	118

Pile Diameter: 350.00 mm

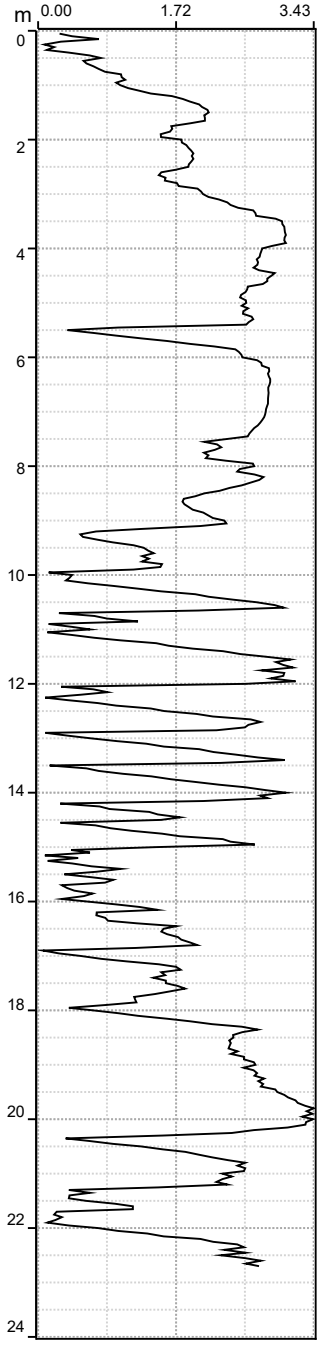


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp94**	**Serial Number:**	**SF65-M4558**

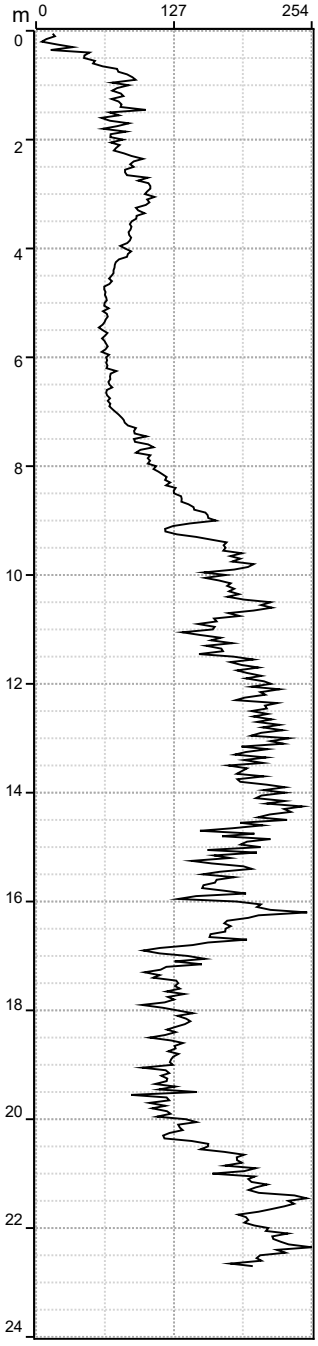
Drilling Phase		**Concreting Phase**	
Start:	14/11/2024	Start:	14/11/2024
End:	14/11/2024	End:	14/11/2024
Design Depth	22.40 m	Concreting Start Depth:	22.73 m
Depth Reached	22.73 m	Total Concrete Volume:	4.61 m³
		Overbreak	62 %
		Total Pump Strokes:	195

Pile Diameter: 400.00 mm

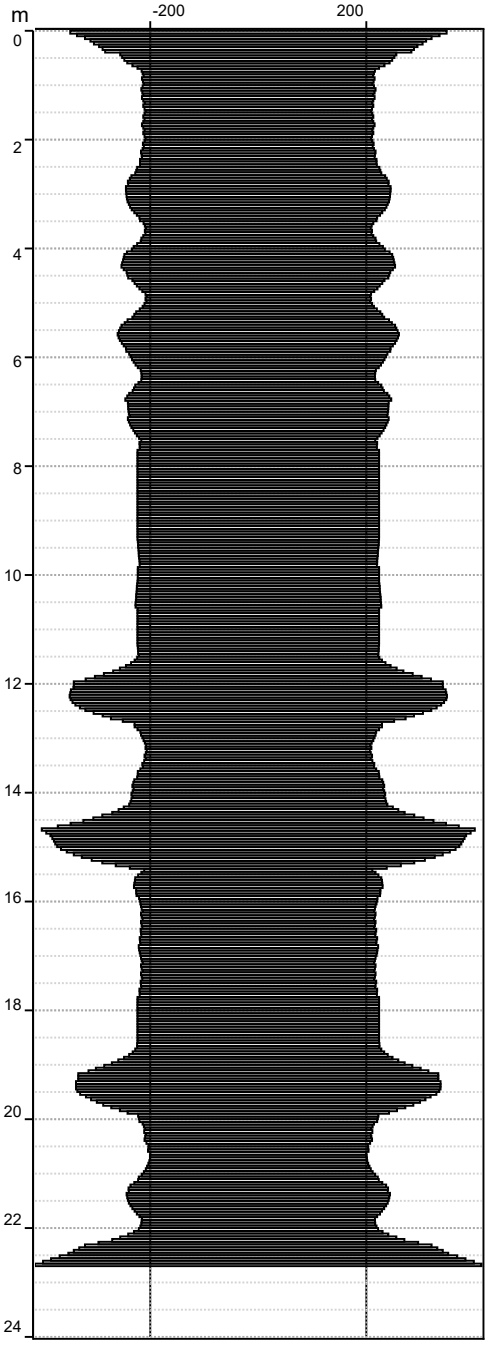
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp94**	**Serial Number:**	**SF65-M4558**

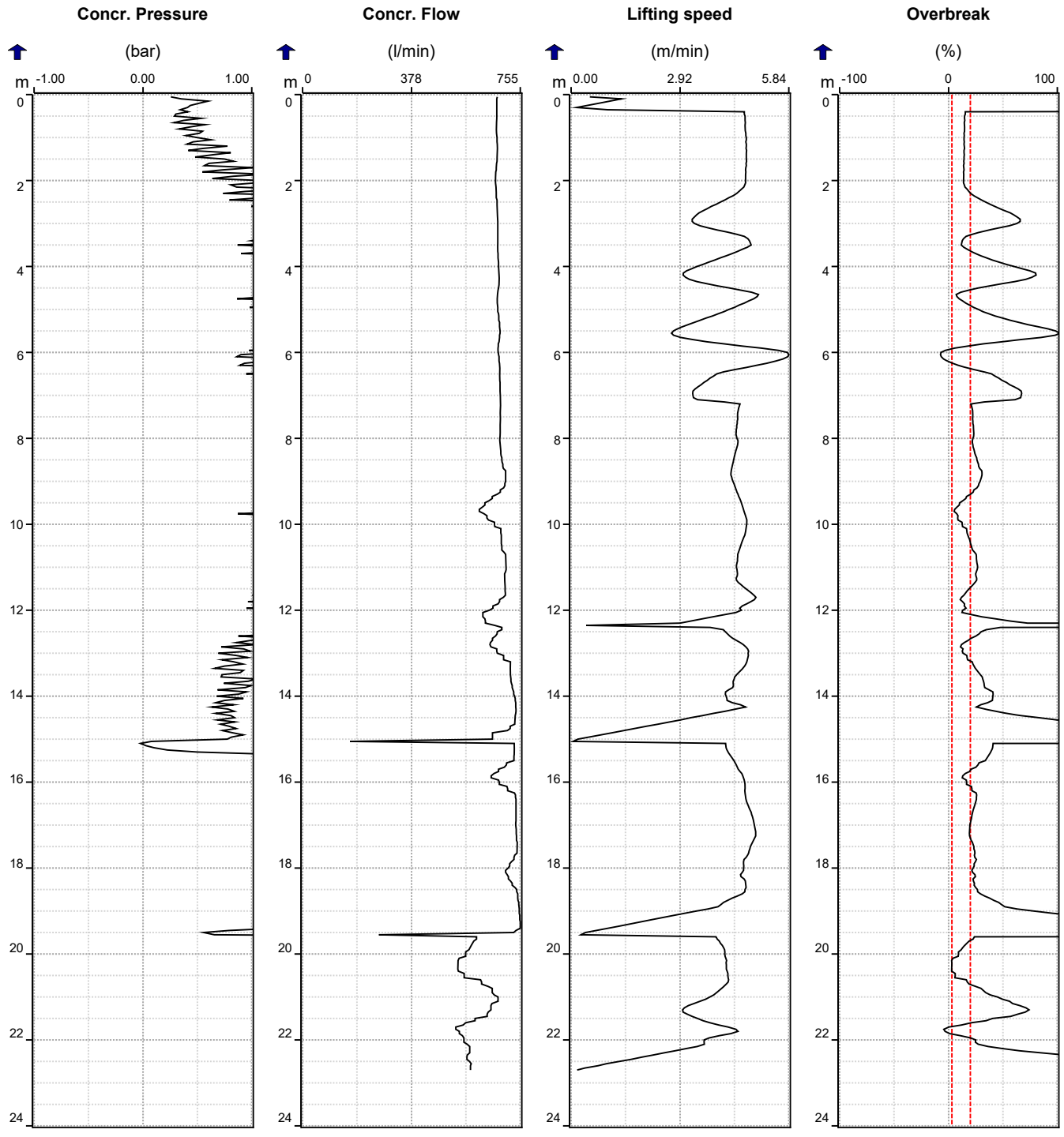
Drilling Phase

Start:	14/11/2024
End:	14/11/2024
Design Depth	22.40 m
Depth Reached	22.73 m

Concreting Phase

Start:	14/11/2024
End:	14/11/2024
Concreting Start Depth:	22.73 m
Total Concrete Volume:	4.61 m³
Overbreak	62 %
Total Pump Strokes:	195

Pile Diameter: 400.00 mm

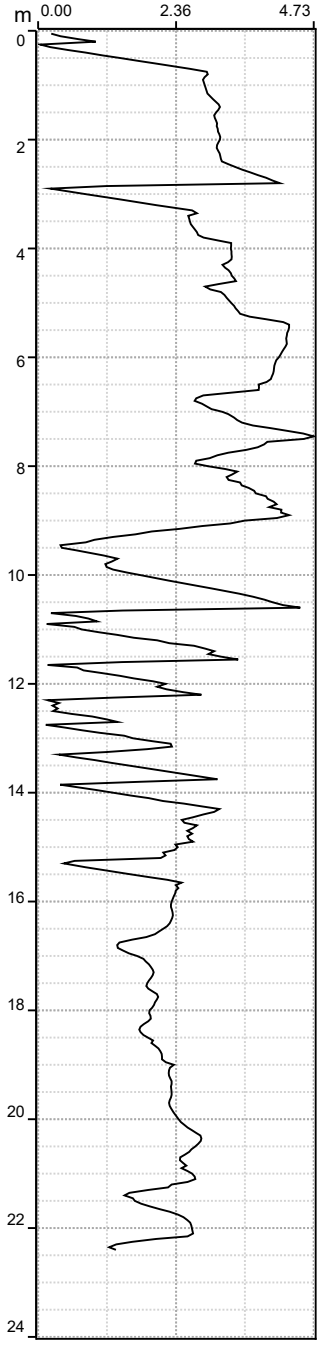


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp95**	**Serial Number:**	**SF65-M4558**

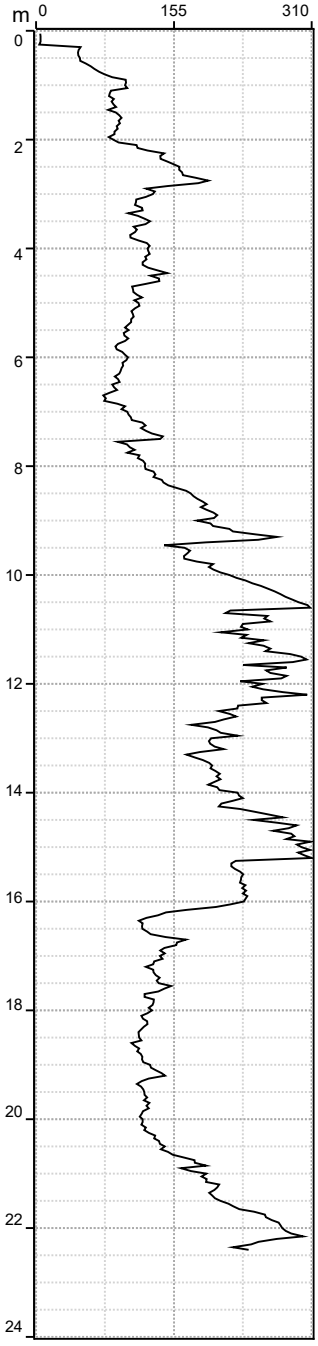
Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	22.40 m	Concreting Start Depth:	22.48 m
Depth Reached	22.42 m	Total Concrete Volume:	3.69 m³
		Overbreak	31 %
		Total Pump Strokes:	156

Pile Diameter: 400.00 mm

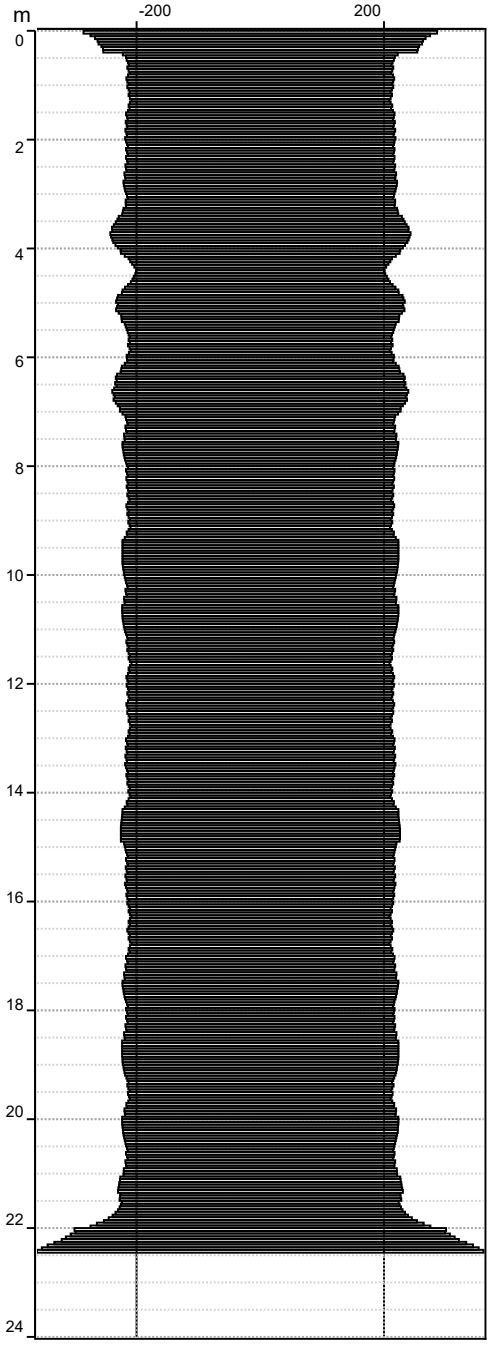
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp95**	**Serial Number:**	**SF65-M4558**

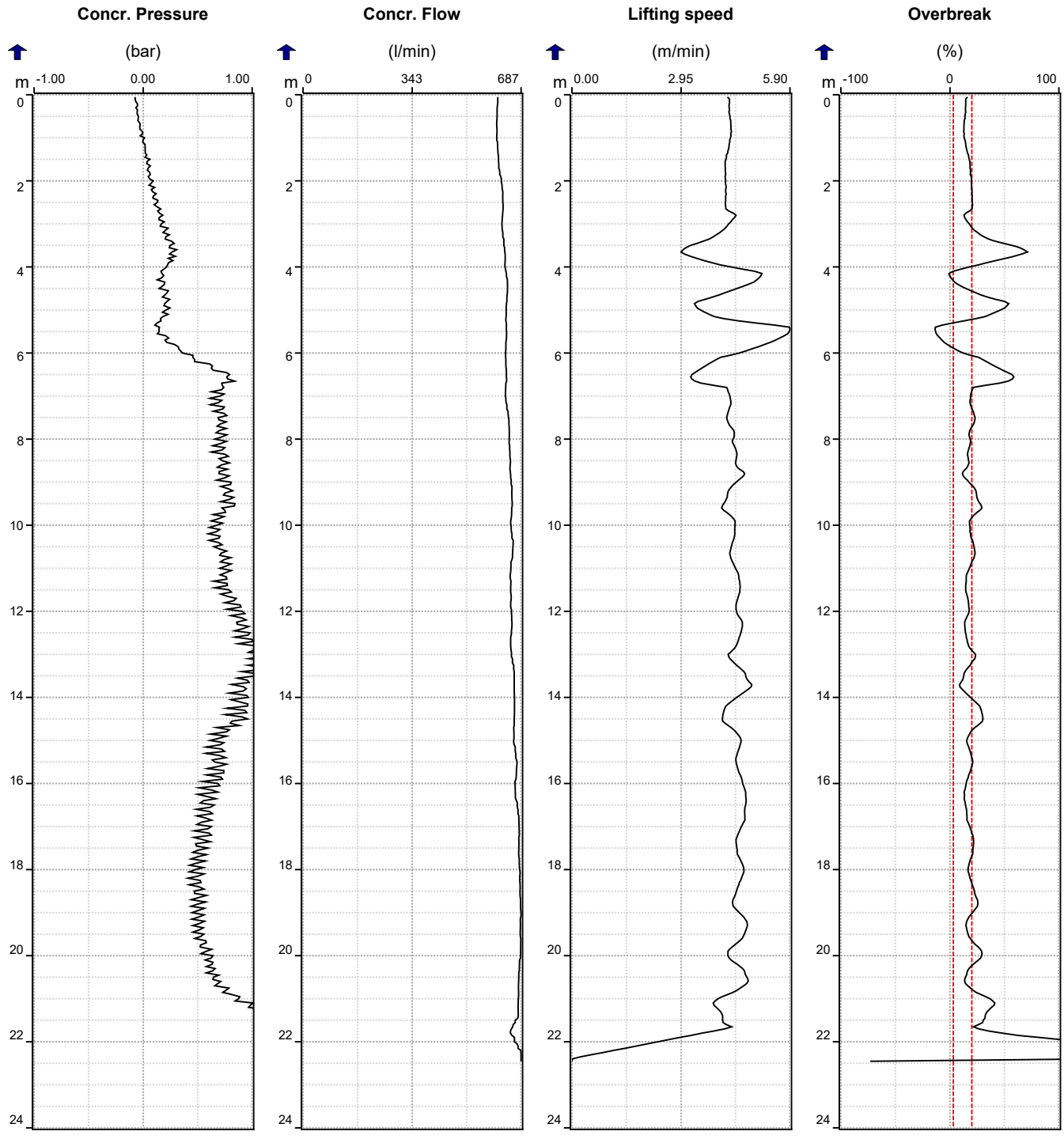
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	22.40 m
Depth Reached	22.42 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	22.48 m
Total Concrete Volume:	3.69 m³
Overbreak	31 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp96**	**Serial Number:**	**SF65-M4558**

Drilling Phase

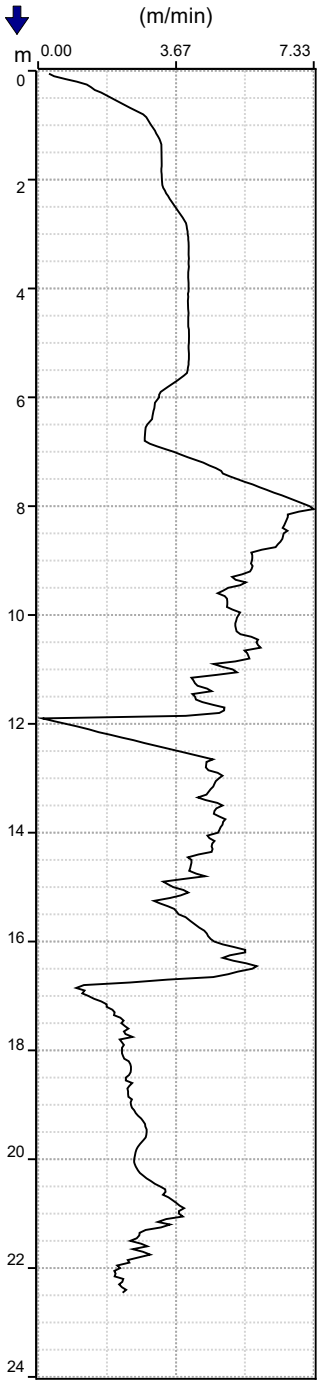
Start:	05/12/2024
End:	05/12/2024
Design Depth	22.40 m
Depth Reached	22.50 m

Concreting Phase

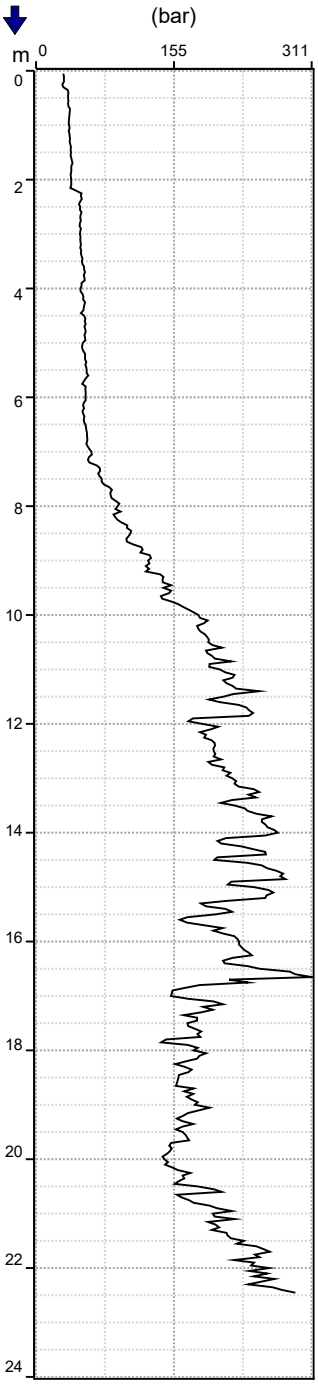
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.50 m
Total Concrete Volume:	4.54 m³
Overbreak	61 %
Total Pump Strokes:	196

Pile Diameter: 400.00 mm

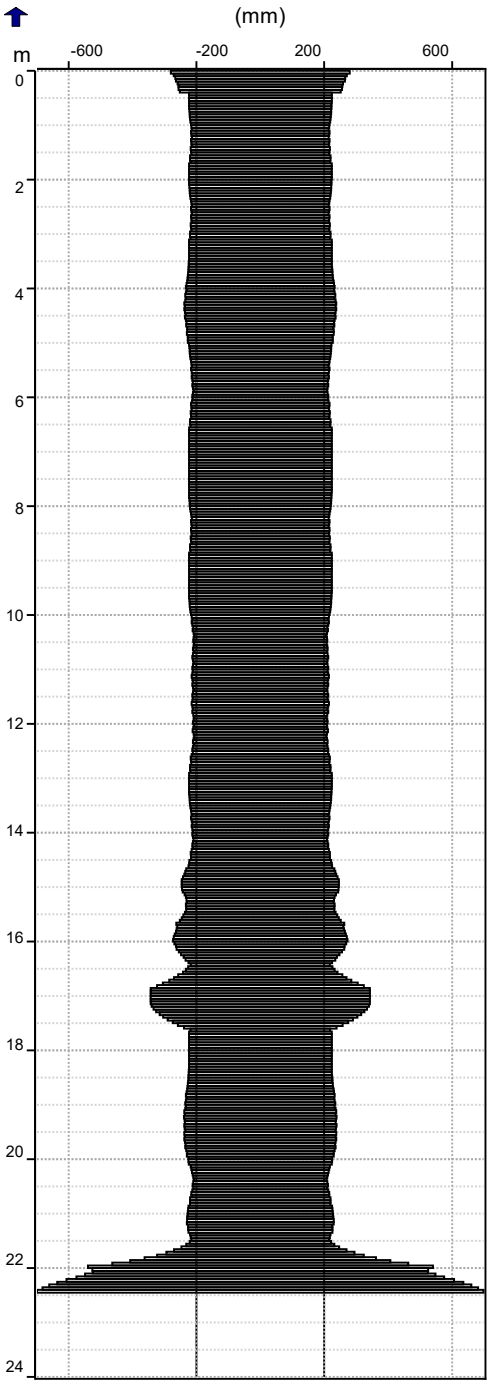
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp96**	**Serial Number:**	**SF65-M4558**

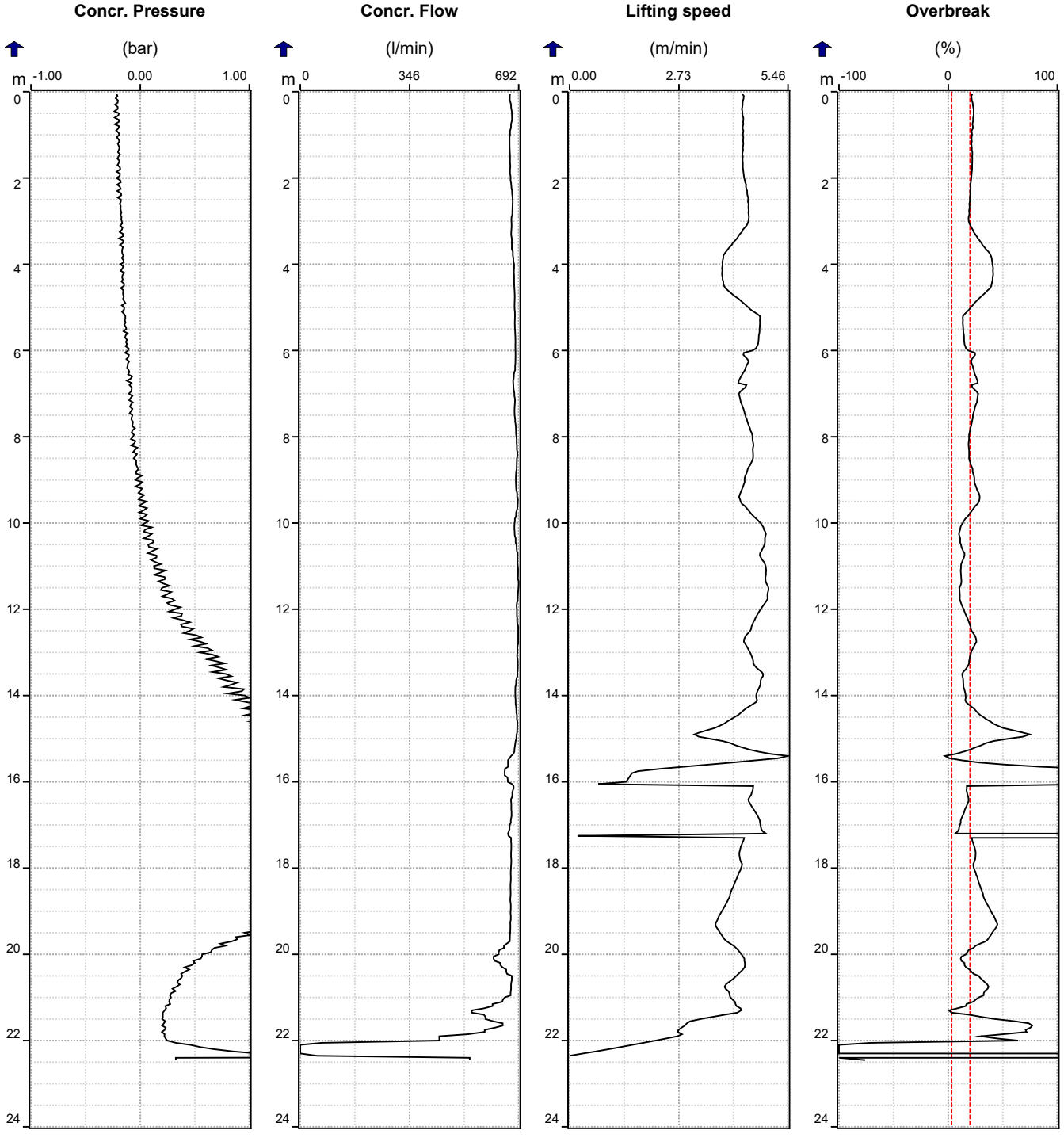
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	22.40 m
Depth Reached	22.50 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.50 m
Total Concrete Volume:	4.54 m³
Overbreak	61 %
Total Pump Strokes:	196

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp97**	**Serial Number:**	**SF65-M4558**

Drilling Phase

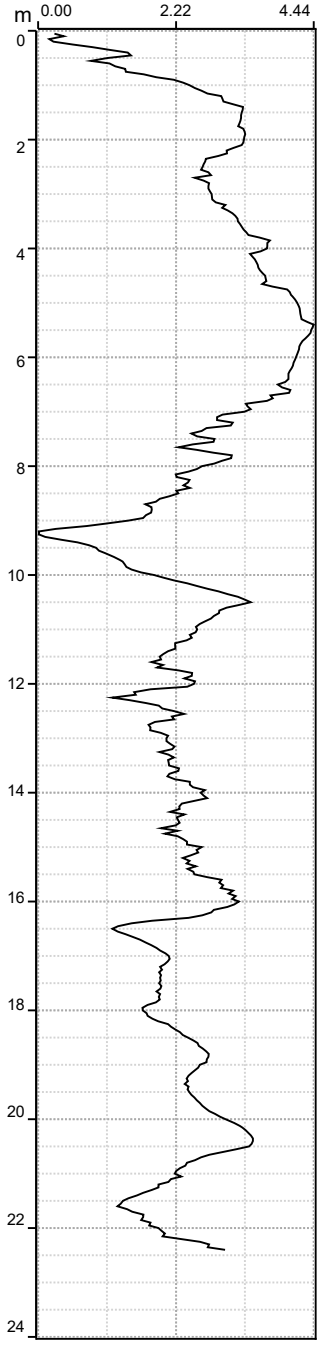
Start:	07/12/2024
End:	07/12/2024
Design Depth	22.40 m
Depth Reached	22.42 m

Concreting Phase

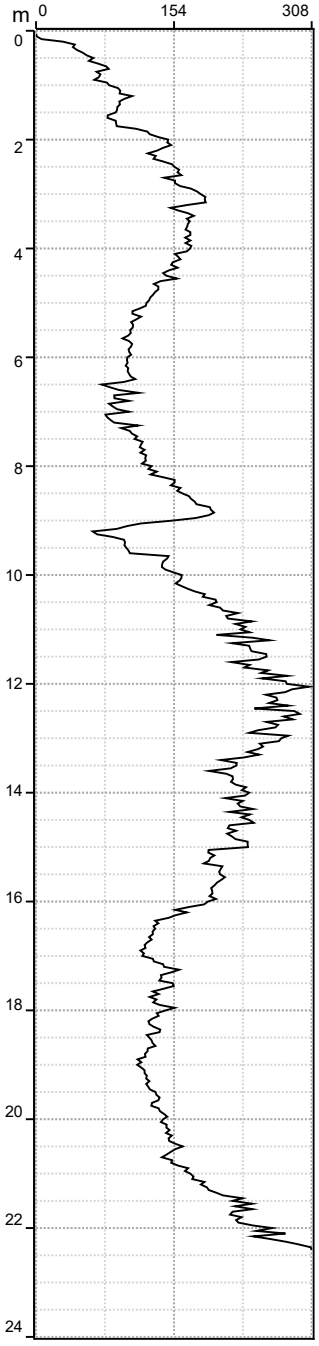
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	22.25 m
Total Concrete Volume:	4.09 m³
Overbreak	45 %
Total Pump Strokes:	185

Pile Diameter: 400.00 mm

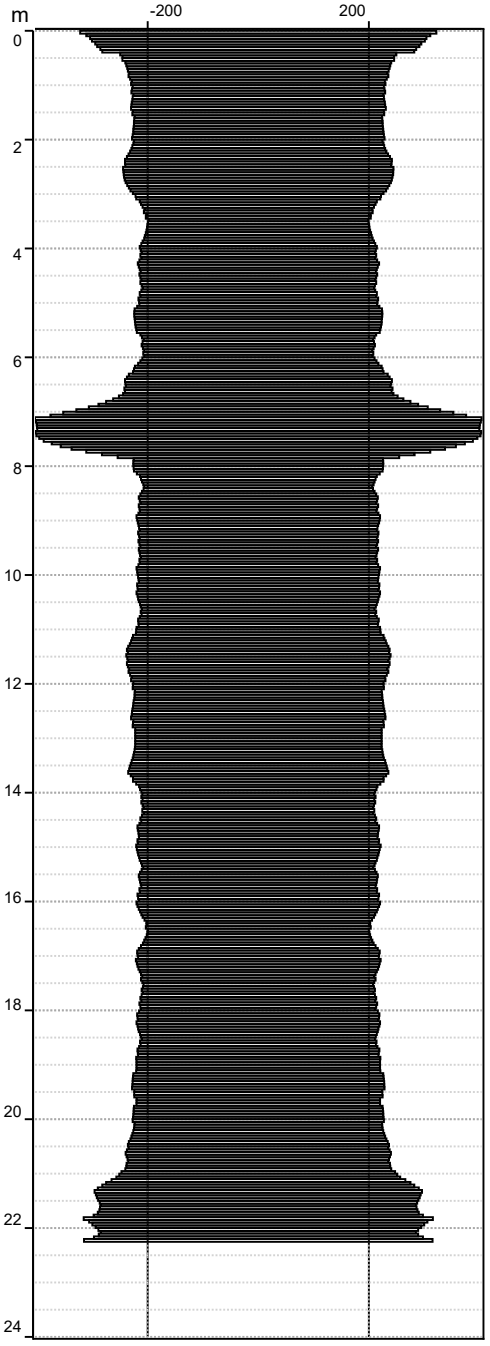
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp97**	**Serial Number:**	**SF65-M4558**

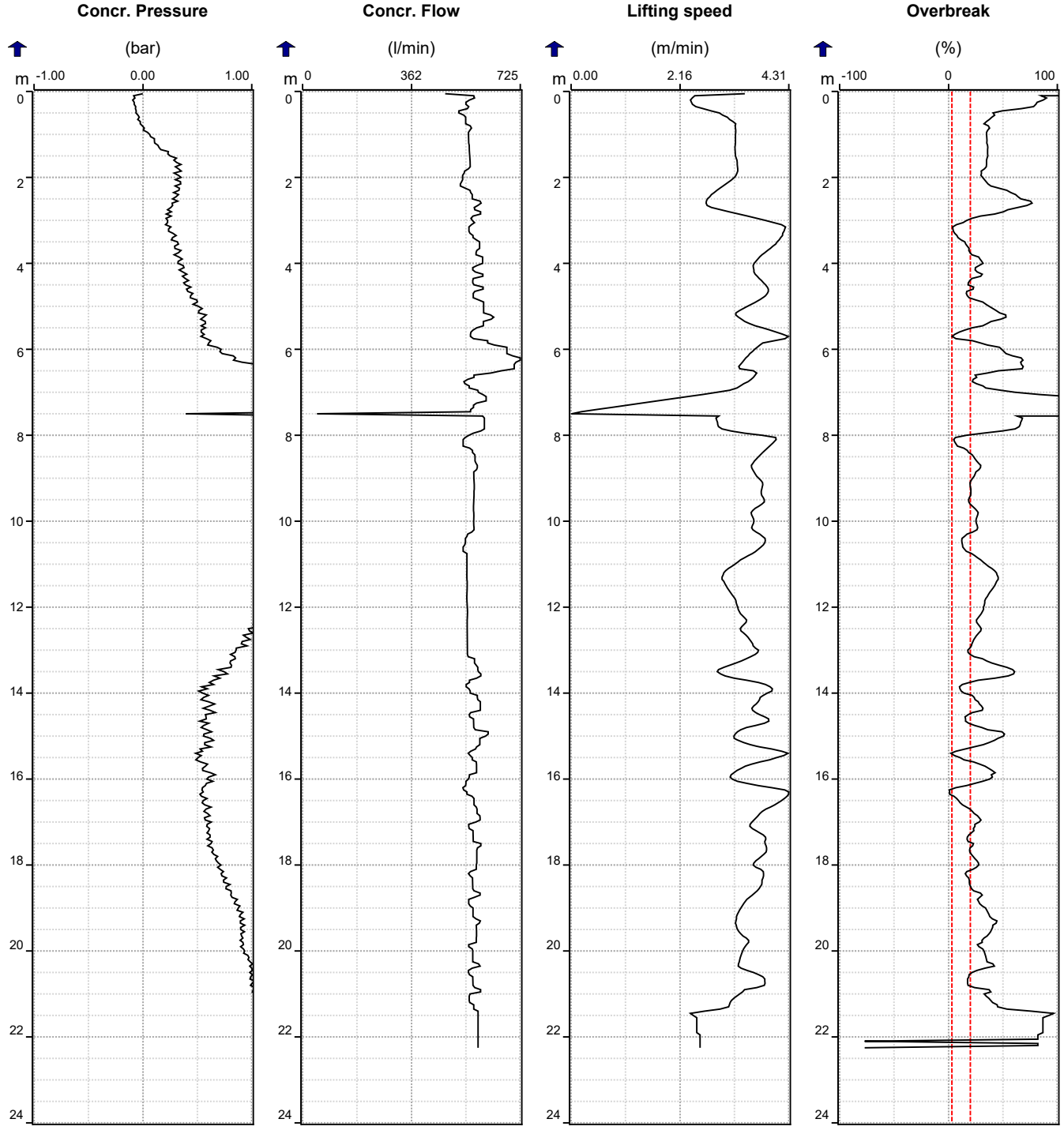
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	22.40 m
Depth Reached	22.42 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	22.25 m
Total Concrete Volume:	4.09 m³
Overbreak	45 %
Total Pump Strokes:	185

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp98**	**Serial Number:**	**SF65-M4558**

Drilling Phase

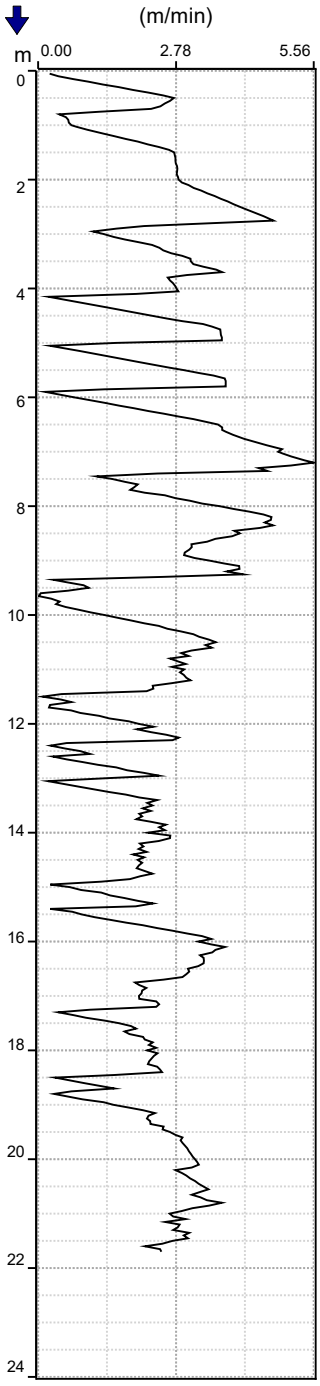
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.60 m
Depth Reached	21.70 m

Concreting Phase

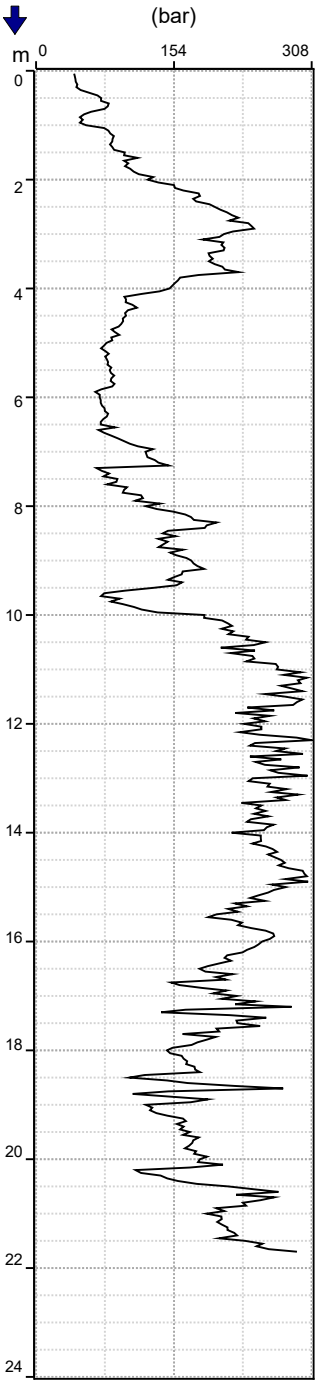
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.70 m
Total Concrete Volume:	3.50 m³
Overbreak	28 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

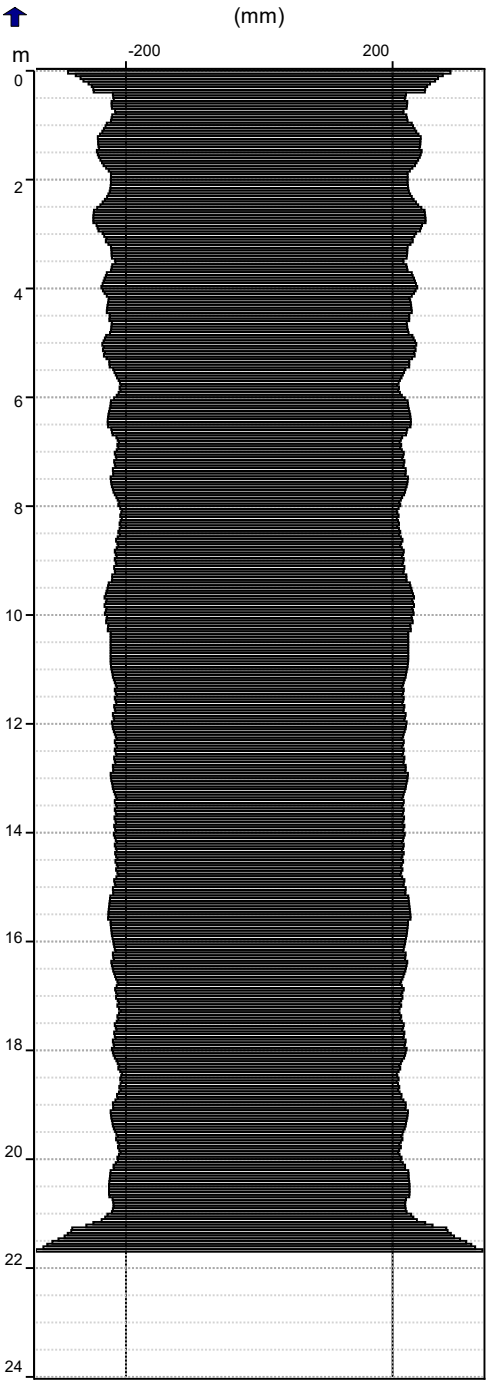
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp98**	**Serial Number:**	**SF65-M4558**

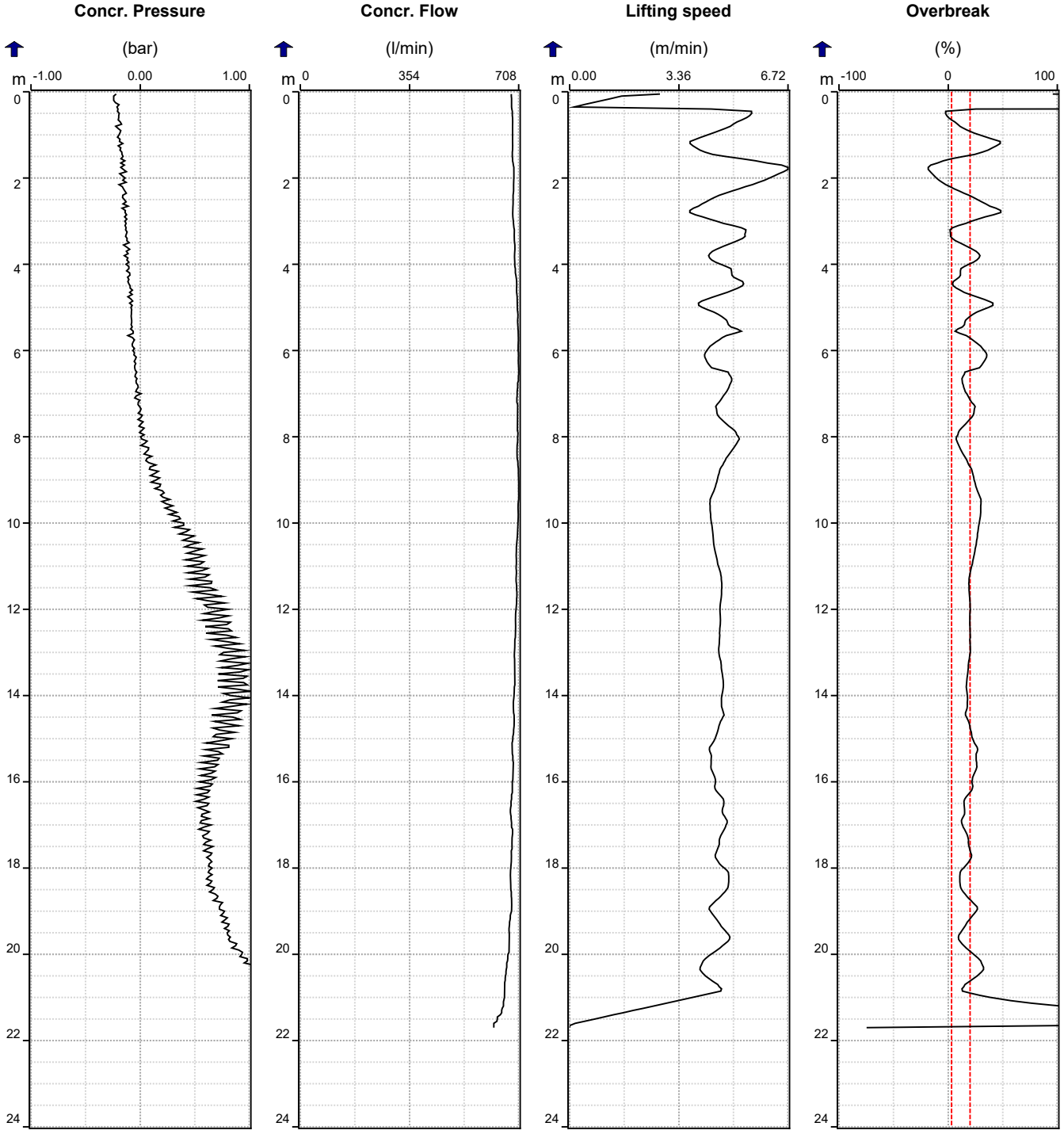
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.60 m
Depth Reached	21.70 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.70 m
Total Concrete Volume:	3.50 m³
Overbreak	28 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp99**	**Serial Number:**	**SF65-M4558**

Drilling Phase

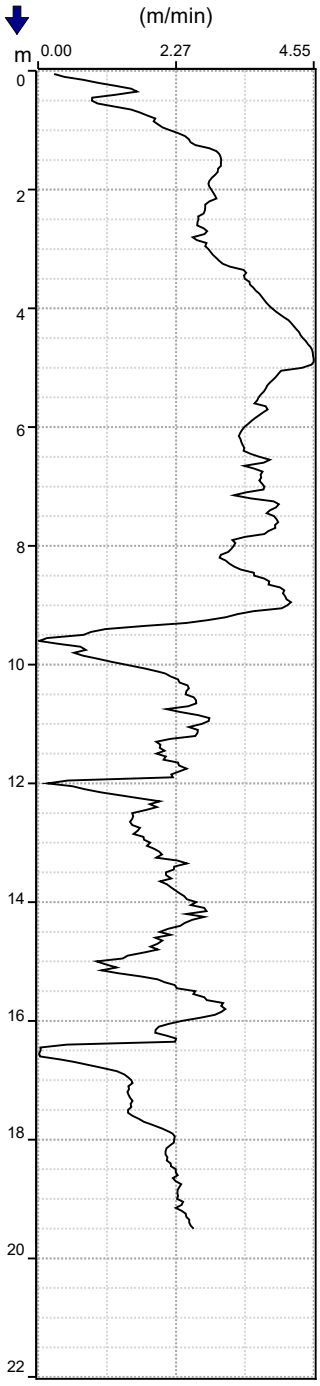
Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.55 m

Concreting Phase

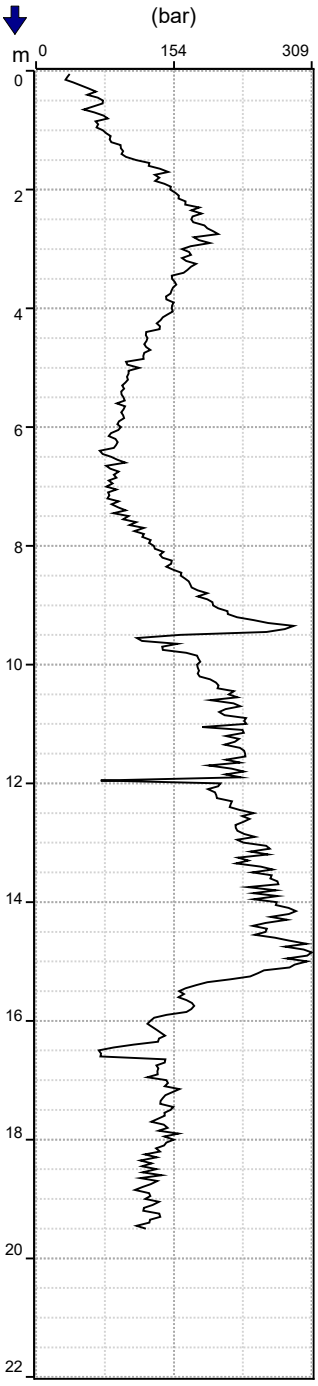
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.43 m
Total Concrete Volume:	4.54 m³
Overbreak	85 %
Total Pump Strokes:	196

Pile Diameter: 400.00 mm

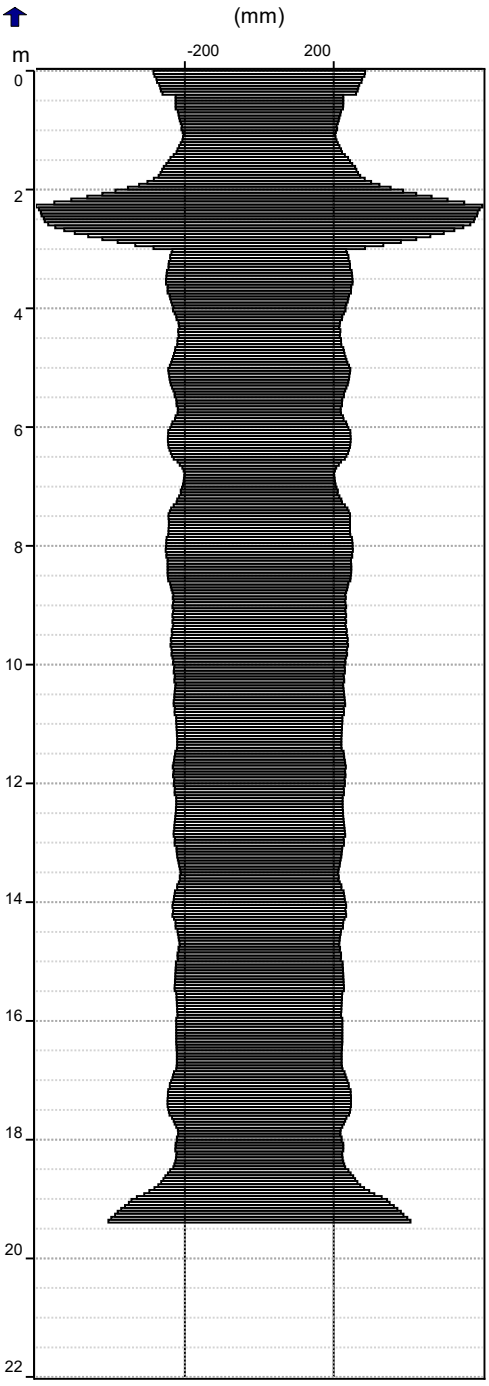
Drilling Speed



Rotary Pressure



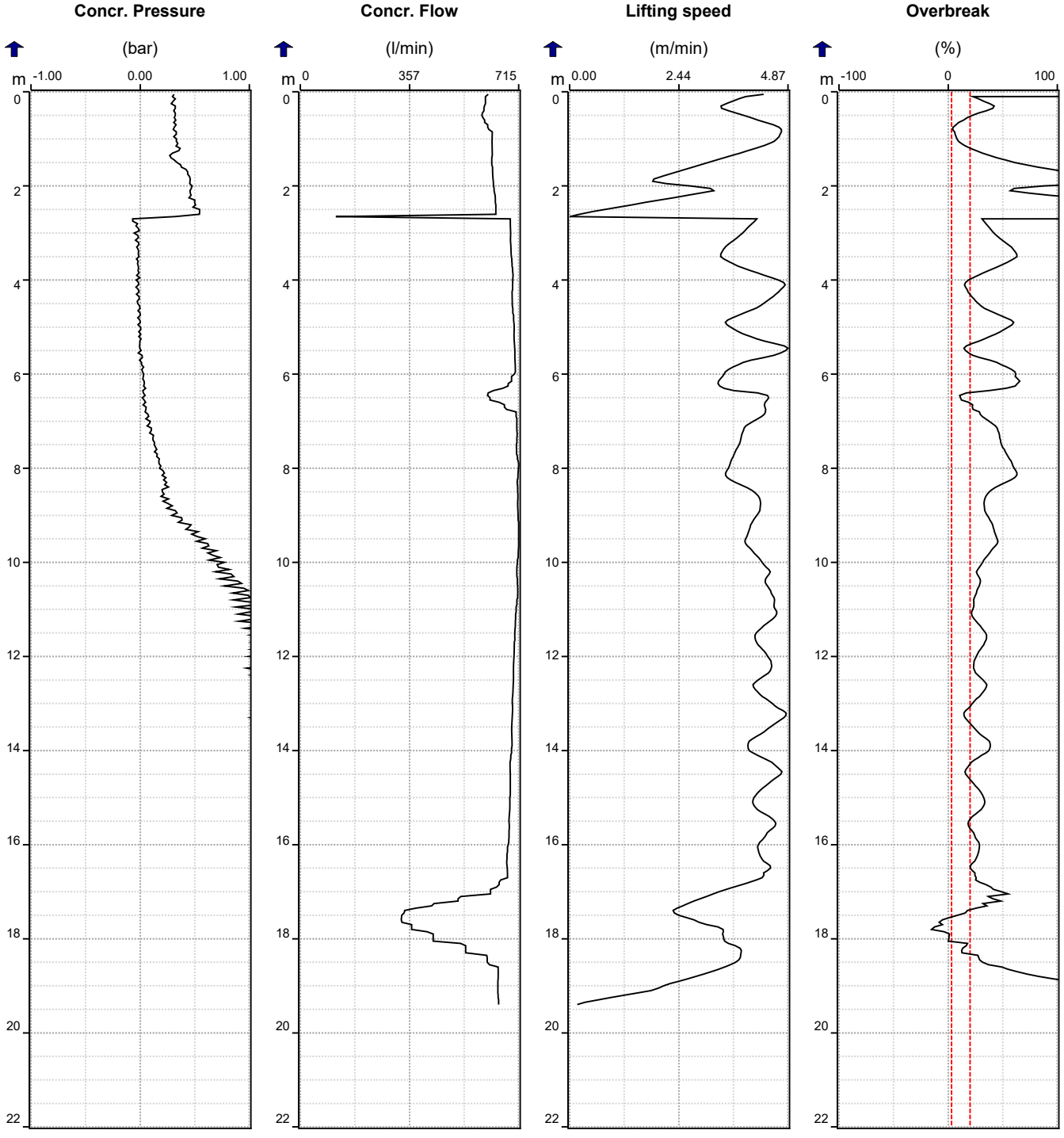
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp99**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	07/12/2024	Start:	07/12/2024
End:	07/12/2024	End:	07/12/2024
Design Depth	19.50 m	Concreting Start Depth:	19.43 m
Depth Reached	19.55 m	Total Concrete Volume:	4.54 m³
		Overbreak	85 %
		Total Pump Strokes:	196

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp100.**	**Serial Number:**	**SF65-M4558**

Drilling Phase

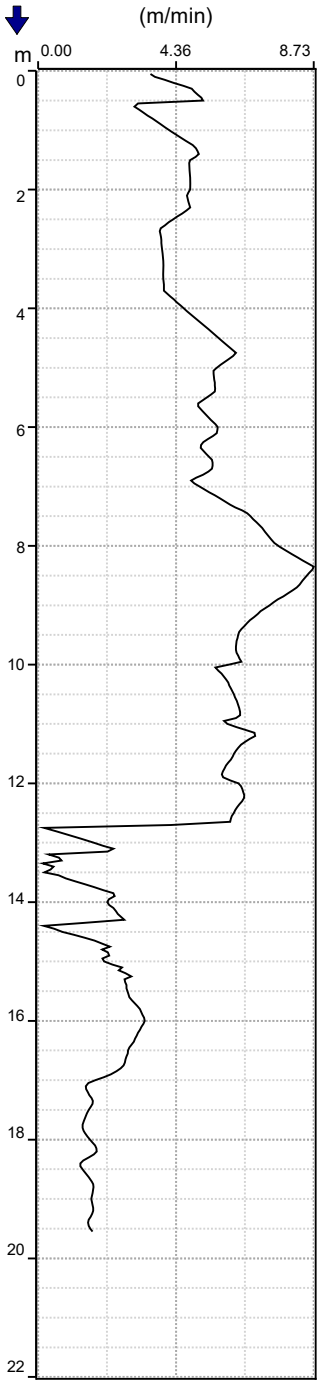
Start:	04/12/2024
End:	04/12/2024
Design Depth	19.50 m
Depth Reached	19.58 m

Concreting Phase

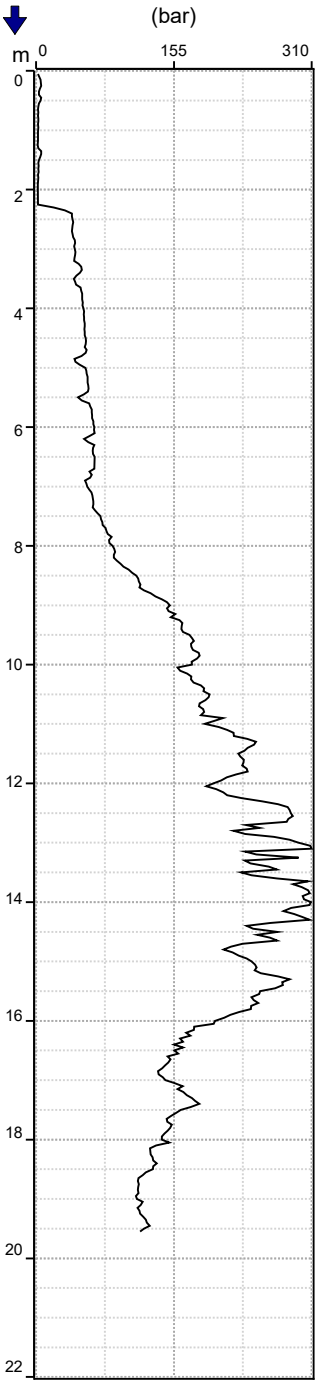
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	19.63 m
Total Concrete Volume:	3.29 m³
Overbreak	33 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

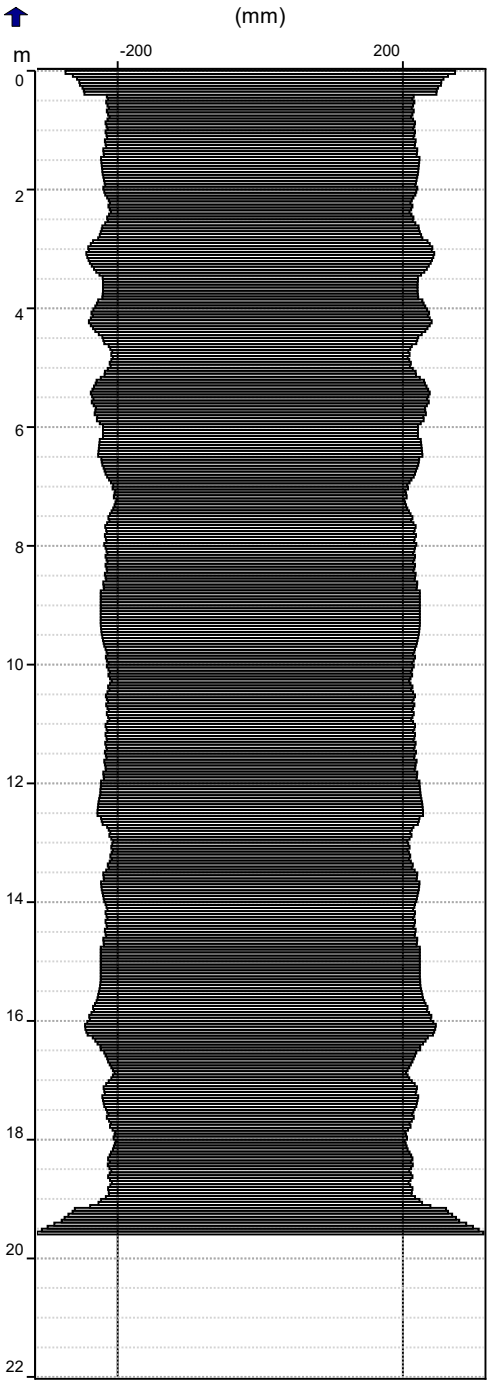
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp100.**	**Serial Number:**	**SF65-M4558**

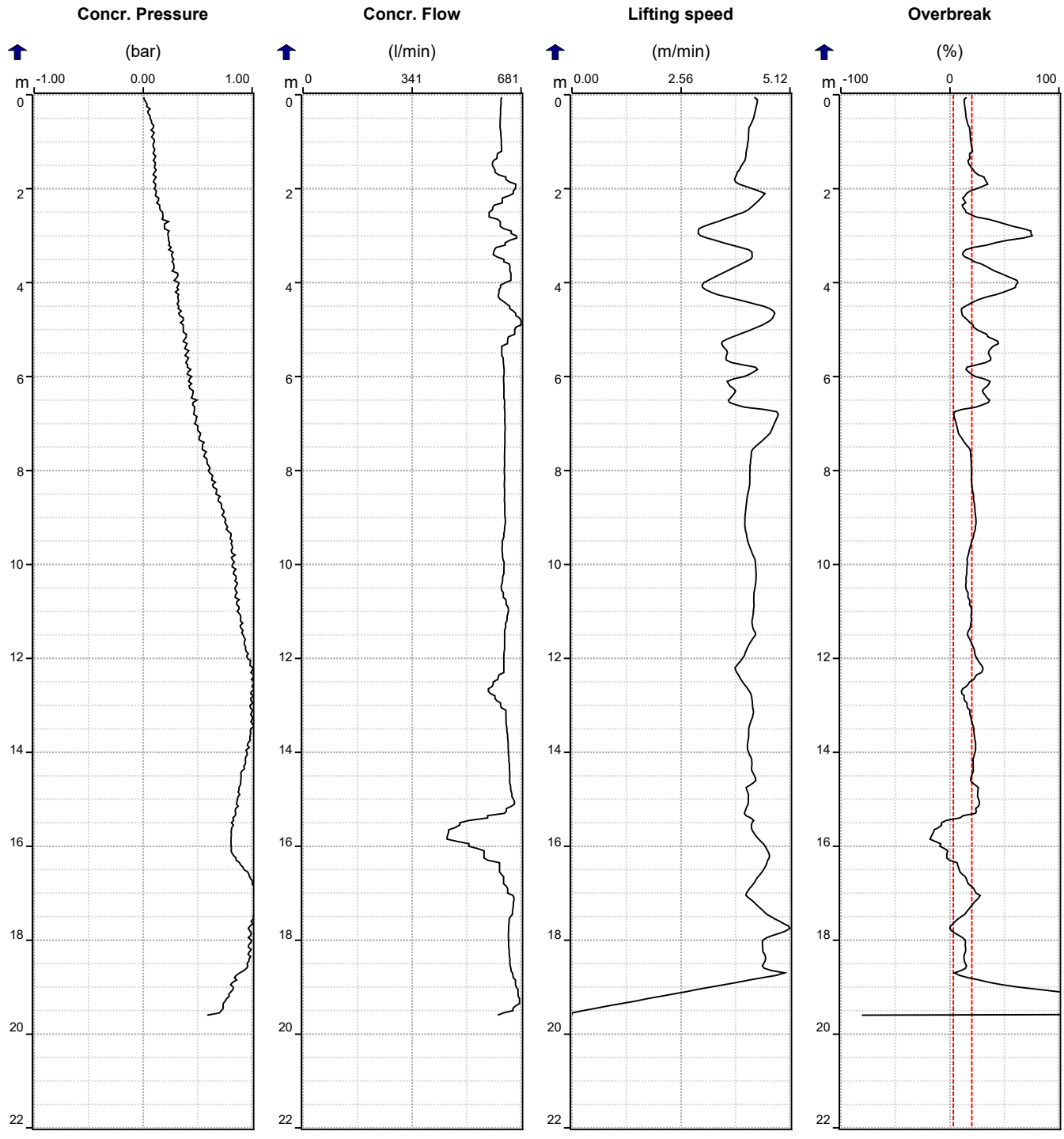
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	19.50 m
Depth Reached	19.58 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	19.63 m
Total Concrete Volume:	3.29 m³
Overbreak	33 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp101**	**Serial Number:**	**SF55-M5265**

Drilling Phase

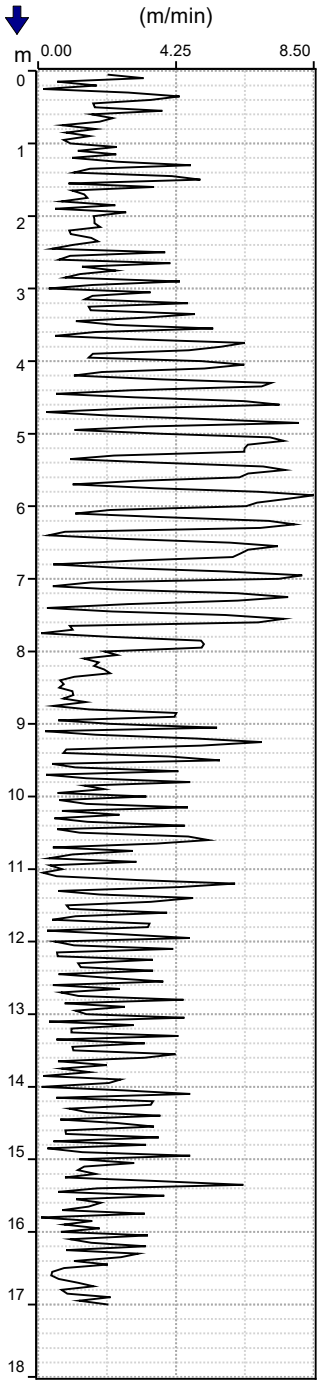
Start:	04/12/2024
End:	04/12/2024
Design Depth	17.00 m
Depth Reached	17.02 m

Concreting Phase

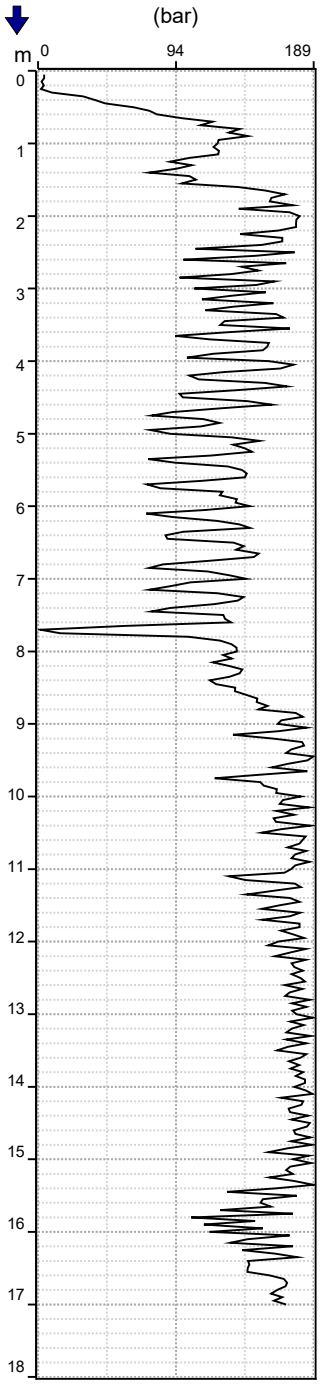
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.02 m
Total Concrete Volume:	2.19 m³
Overbreak	34 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm

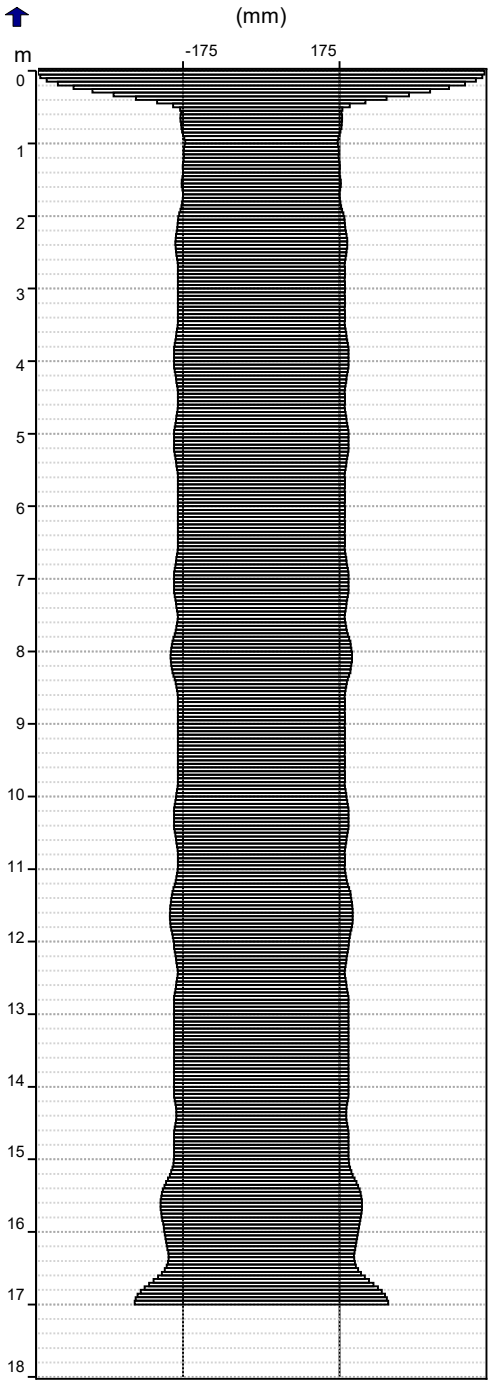
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp101**	**Serial Number:**	**SF55-M5265**

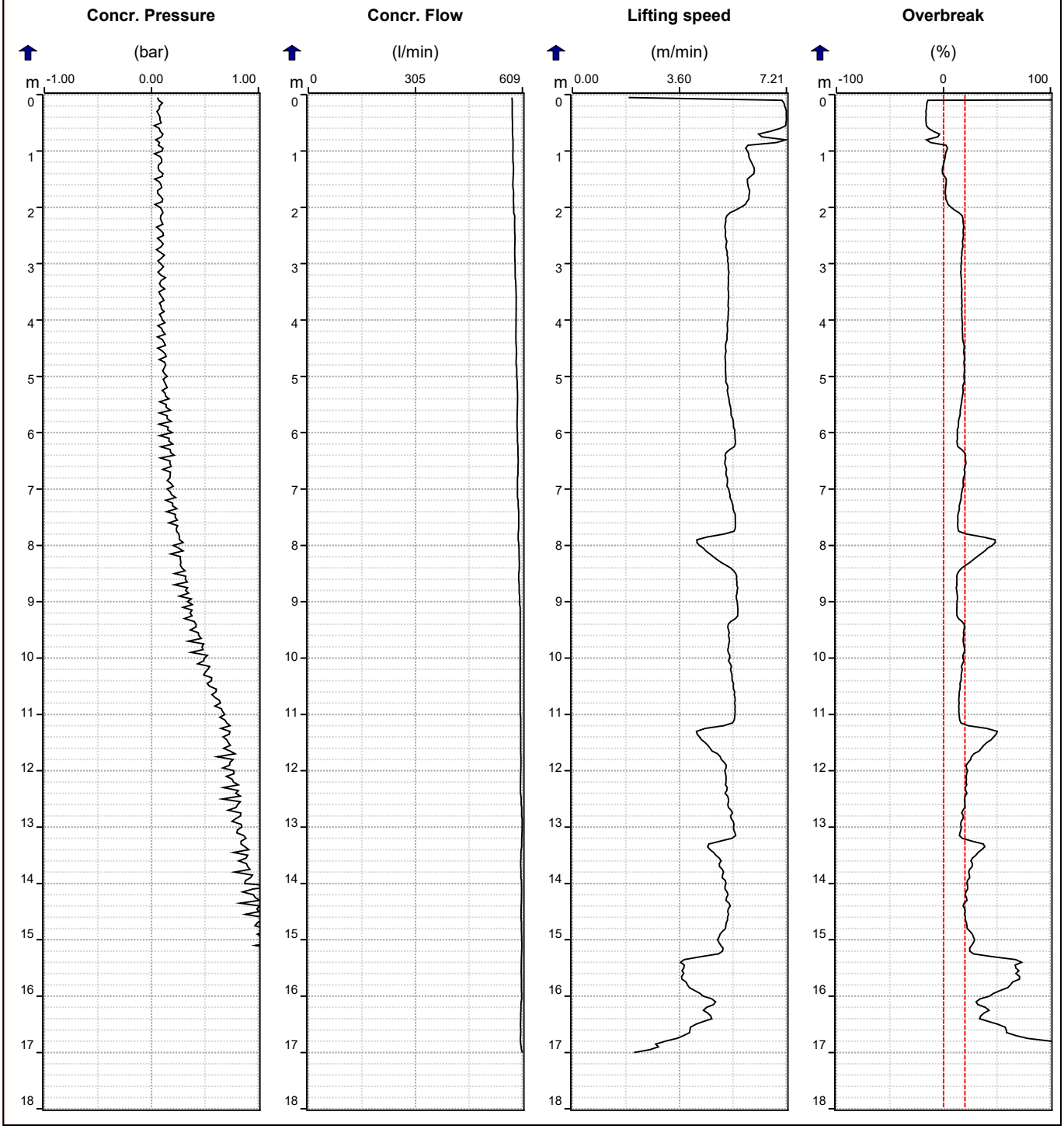
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.00 m
Depth Reached	17.02 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.02 m
Total Concrete Volume:	2.19 m³
Overbreak	34 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp102**	**Serial Number:**	**SF55-M5265**

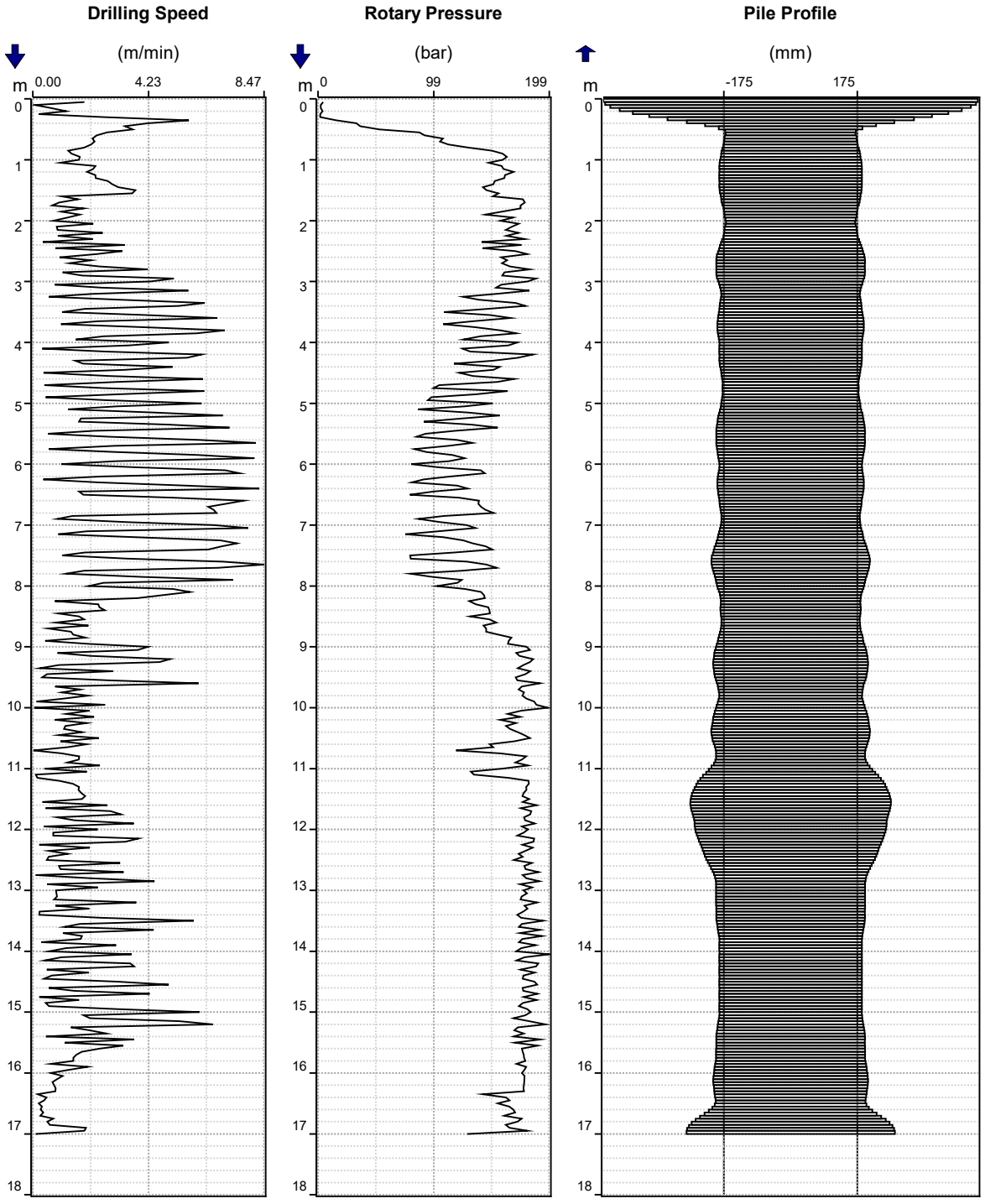
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.00 m
Depth Reached	17.03 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.03 m
Total Concrete Volume:	2.25 m³
Overbreak	38 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp102**	**Serial Number:**	**SF55-M5265**

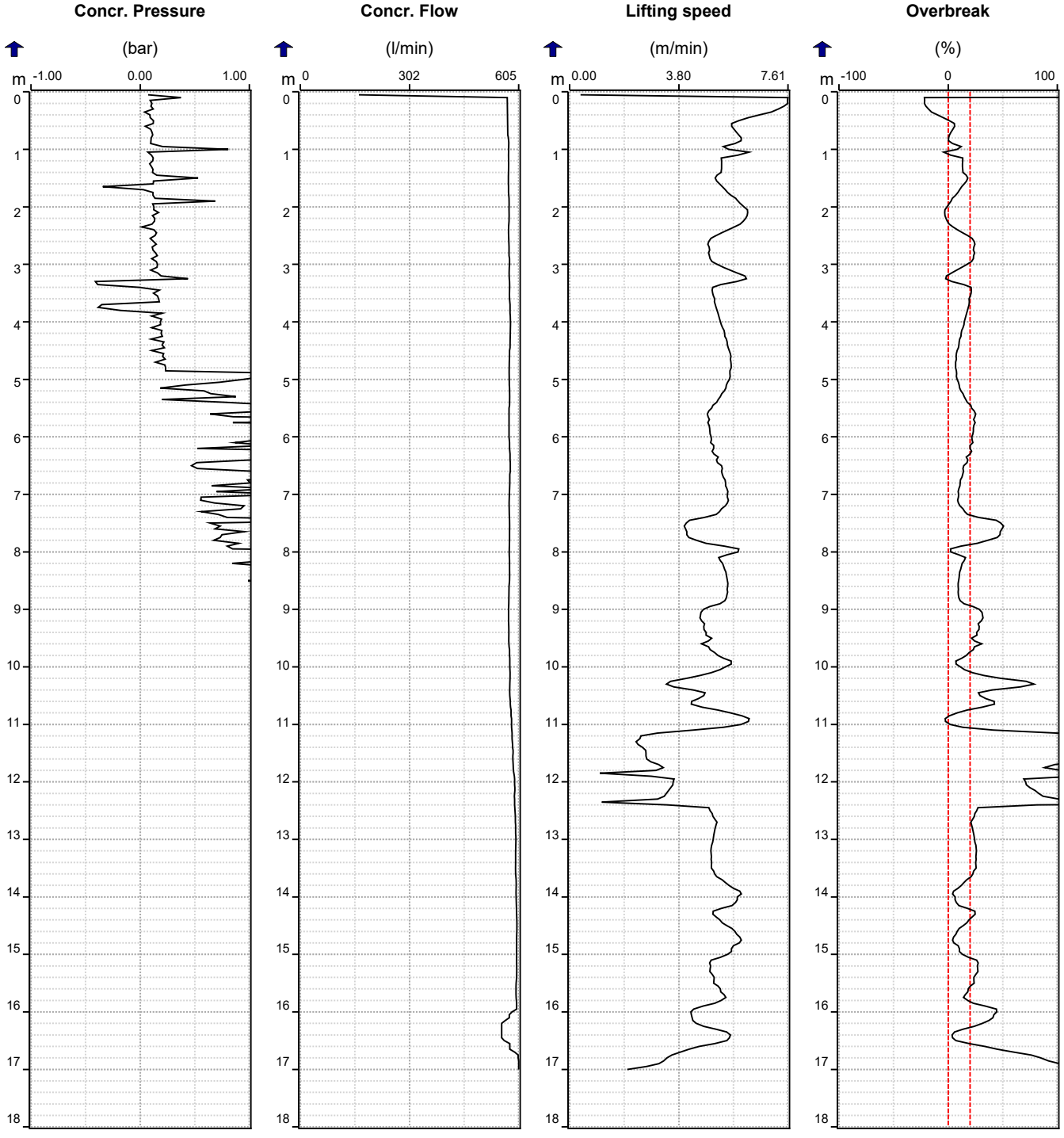
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.00 m
Depth Reached	17.03 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.03 m
Total Concrete Volume:	2.25 m³
Overbreak	38 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm

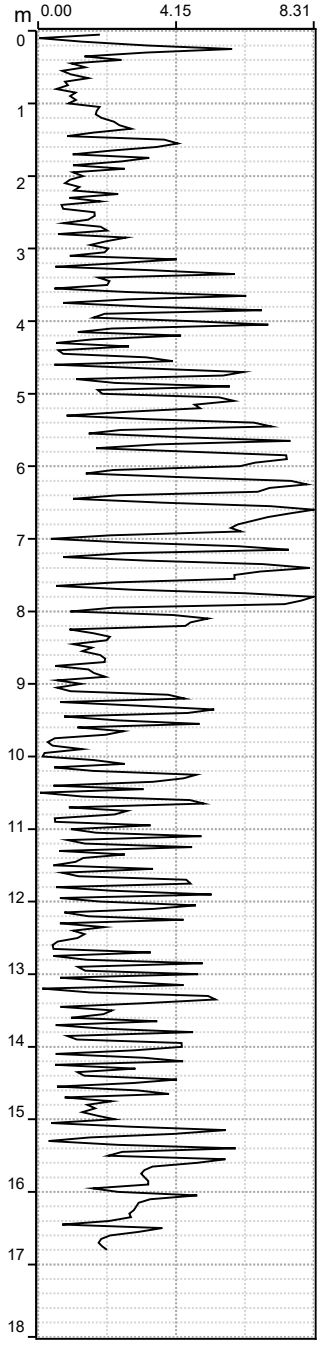


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp103**	**Serial Number:**	**SF55-M5265**

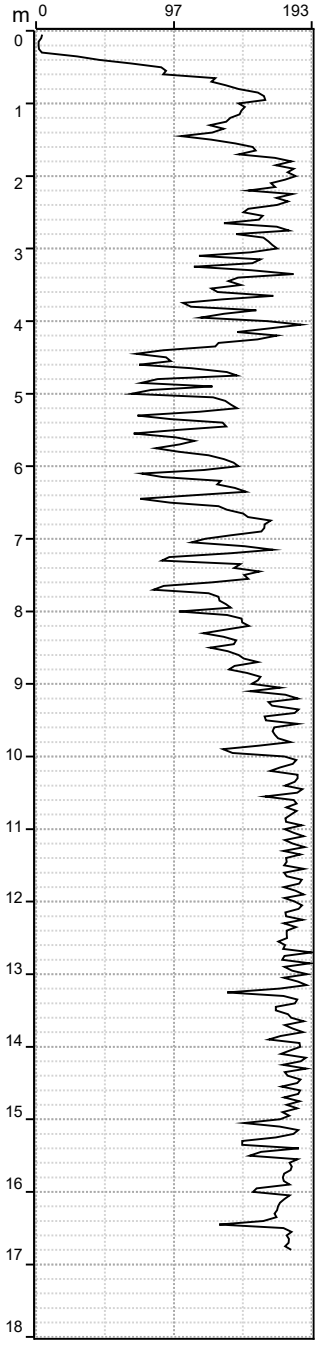
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.81 m
Depth Reached	16.81 m	Total Concrete Volume:	2.12 m³
		Overbreak	31 %
		Total Pump Strokes:	97

Pile Diameter: 350.00 mm

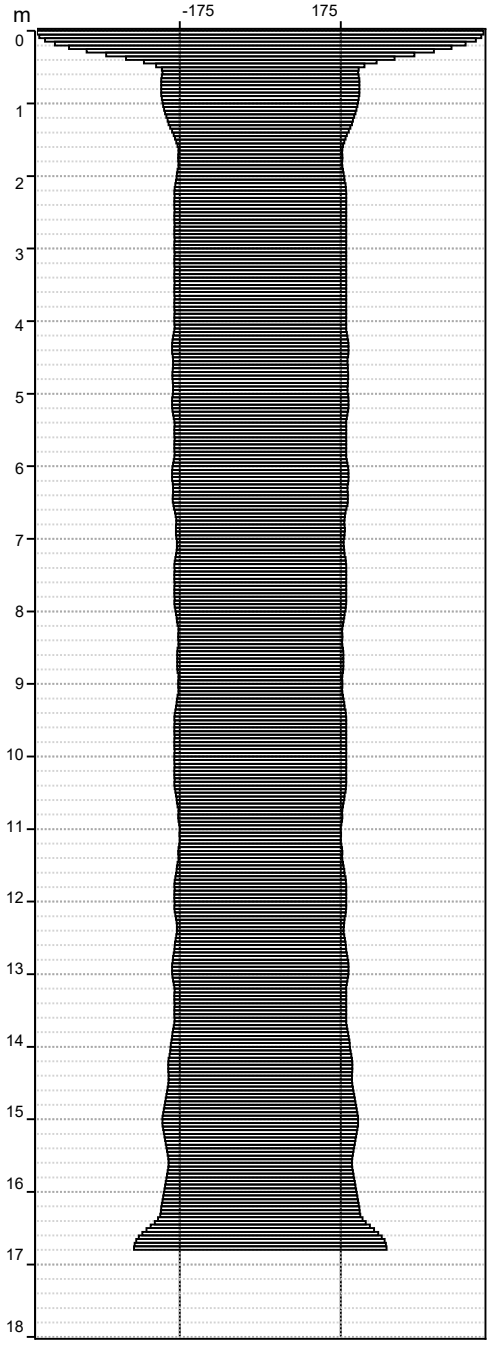
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp103**	**Serial Number:**	**SF55-M5265**

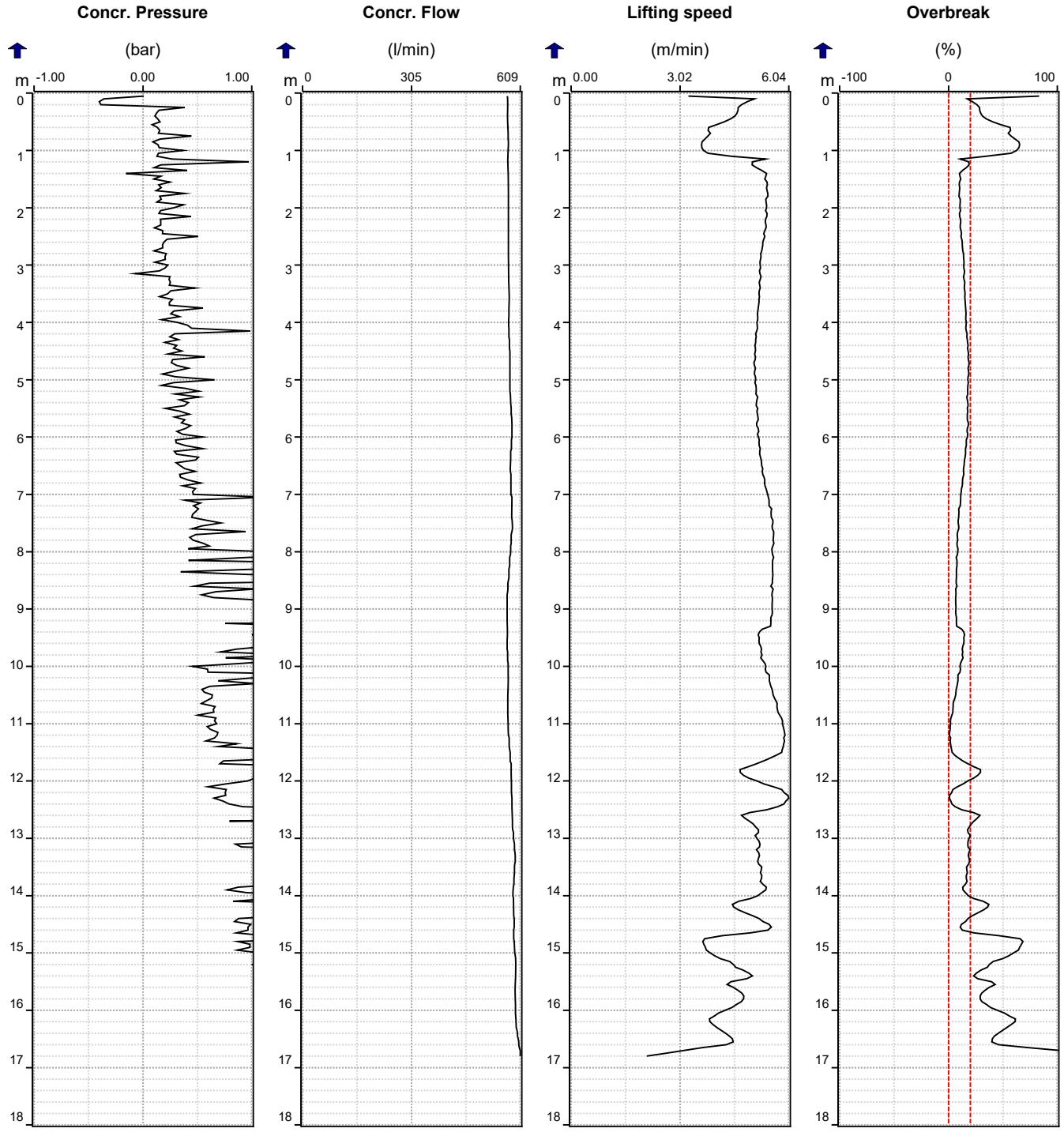
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp104**	**Serial Number:**	**SF55-M5265**

Drilling Phase

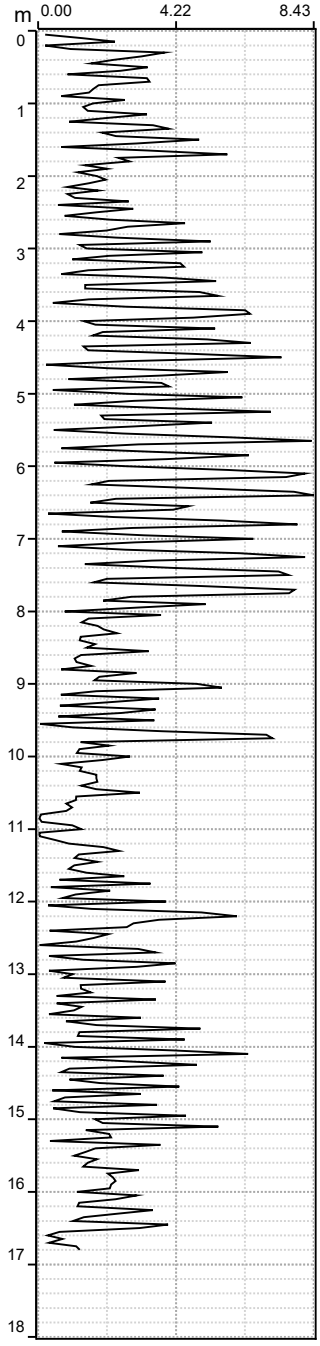
Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

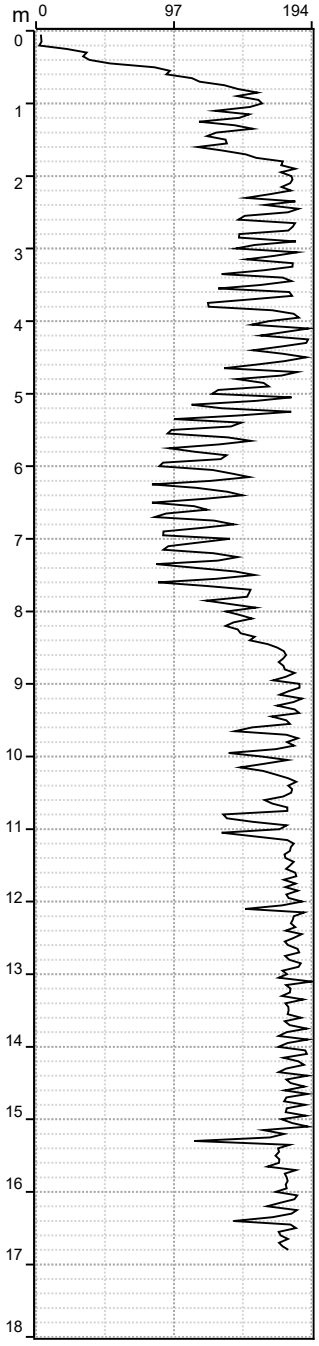
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

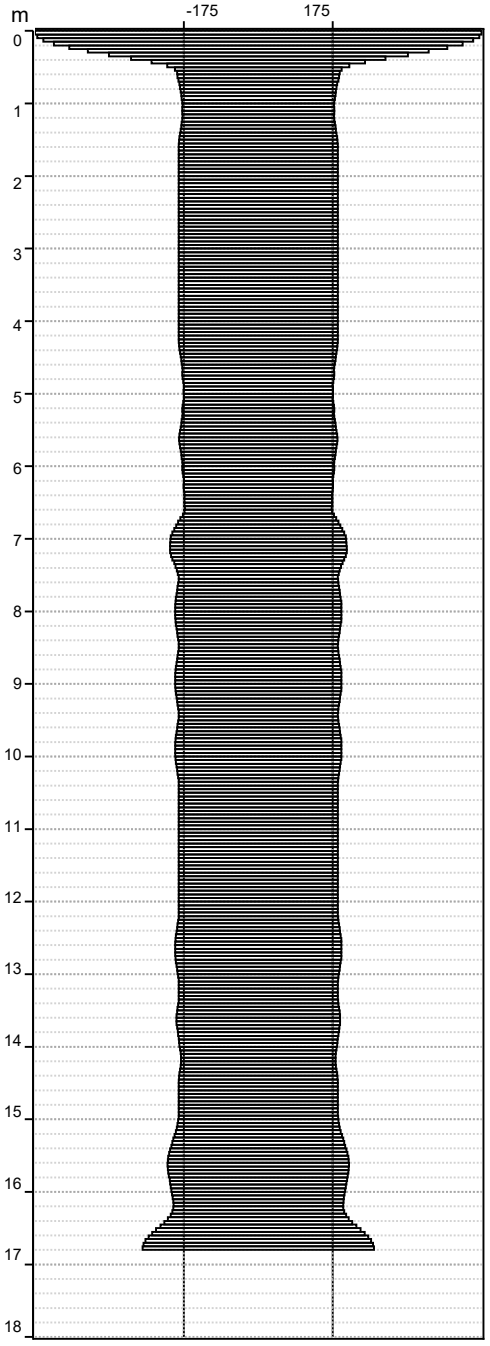
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp104**	**Serial Number:**	**SF55-M5265**

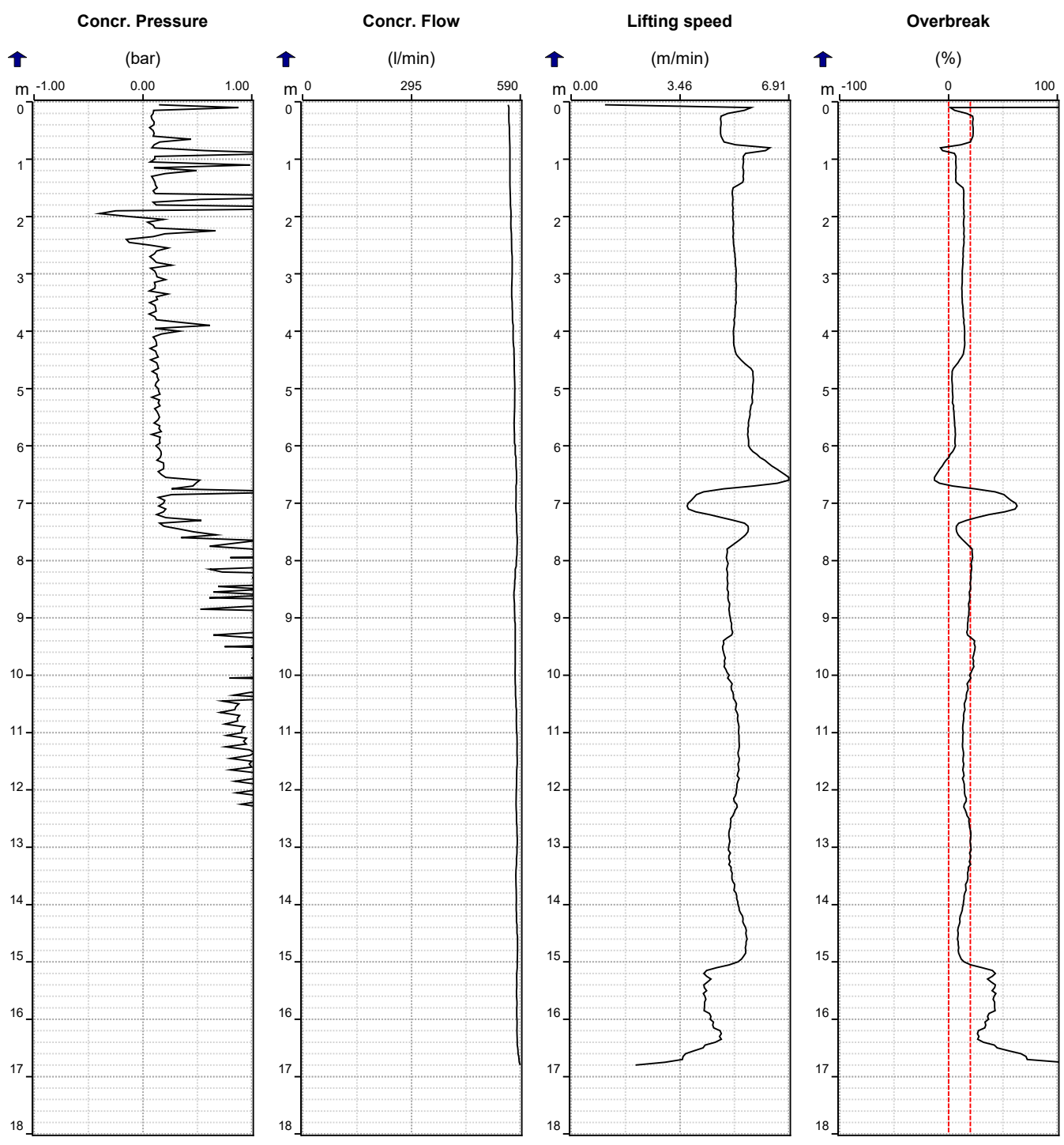
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp105**	**Serial Number:**	**SF55-M5265**

Drilling Phase

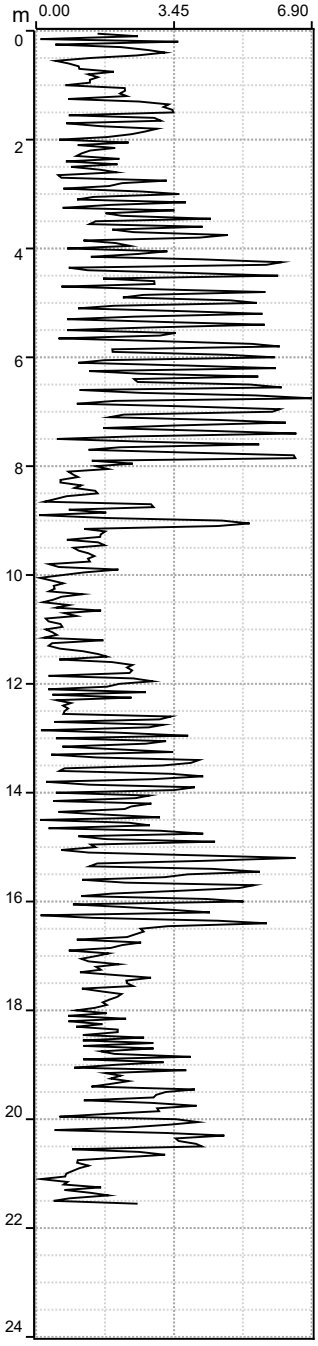
Start:	04/12/2024
End:	04/12/2024
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

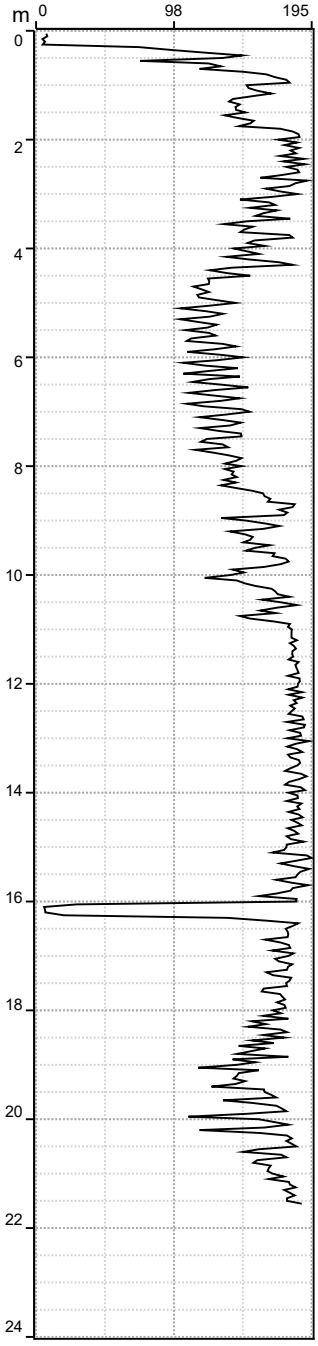
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	21.56 m
Total Concrete Volume:	1.90 m³
Total Pump Strokes:	87

Pile Diameter: 350.00 mm

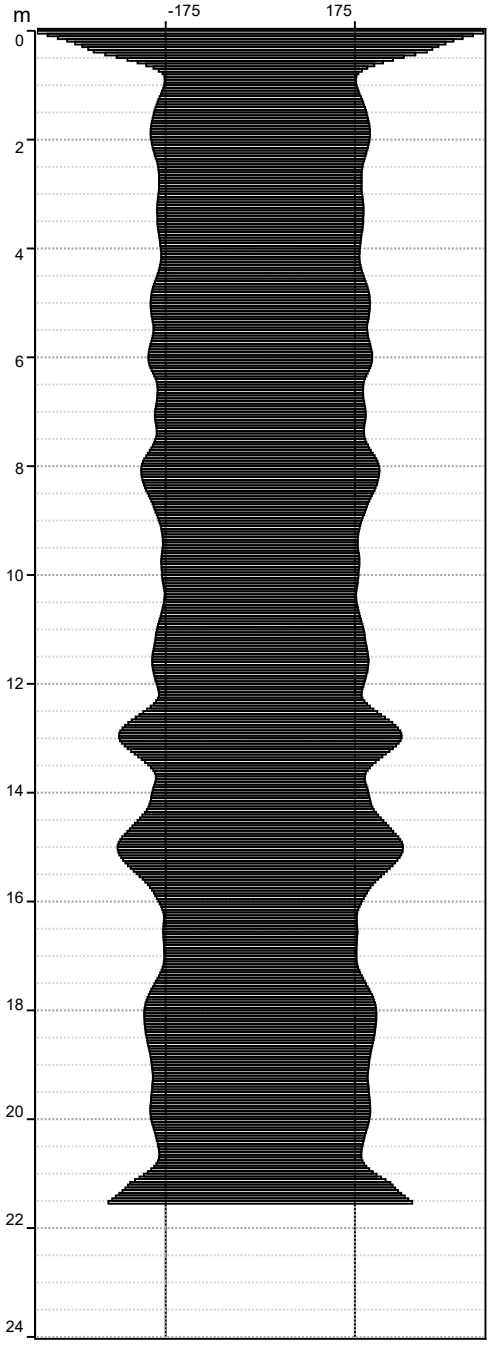
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp105**	**Serial Number:**	**SF55-M5265**

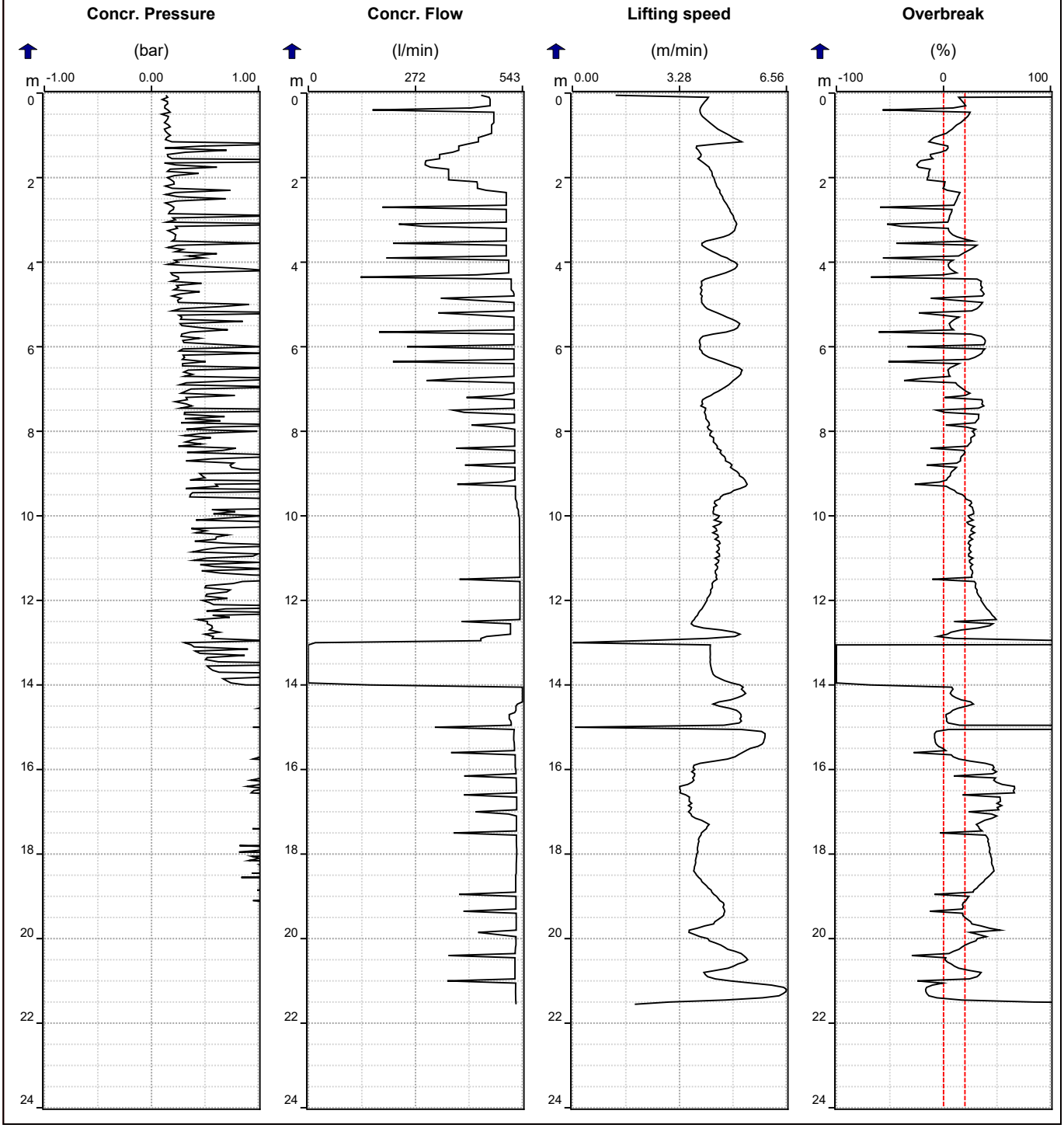
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	21.50 m
Depth Reached	21.56 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	21.56 m
Total Concrete Volume:	1.90 m³
Total Pump Strokes:	87

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp106**	**Serial Number:**	**SF65-M4558**

Drilling Phase

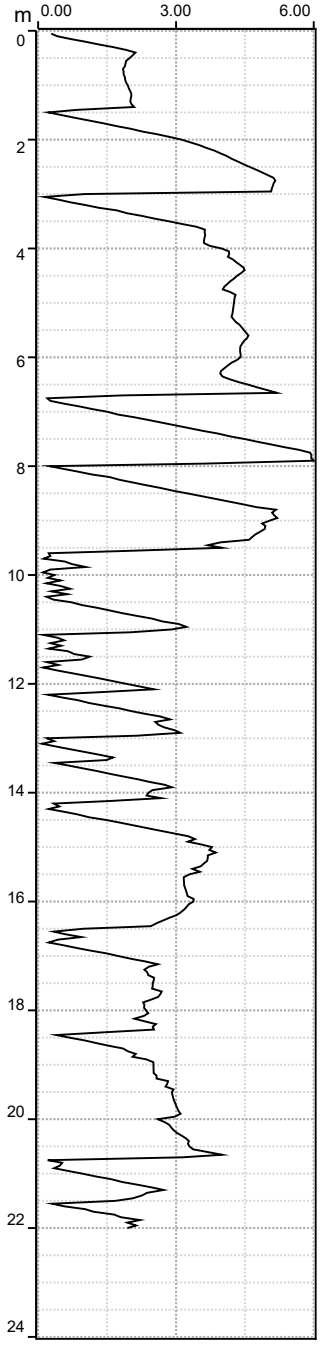
Start:	05/12/2024
End:	05/12/2024
Design Depth	22.00 m
Depth Reached	22.04 m

Concreting Phase

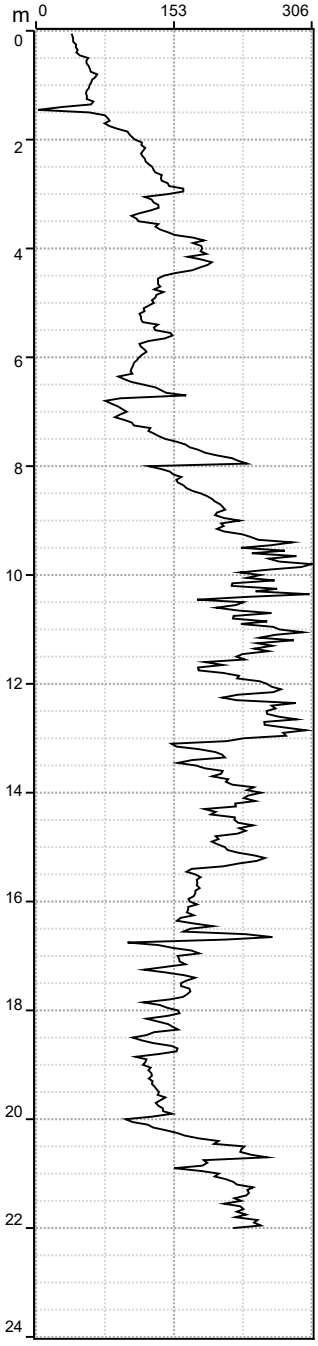
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.04 m
Total Concrete Volume:	3.79 m³
Overbreak	37 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm

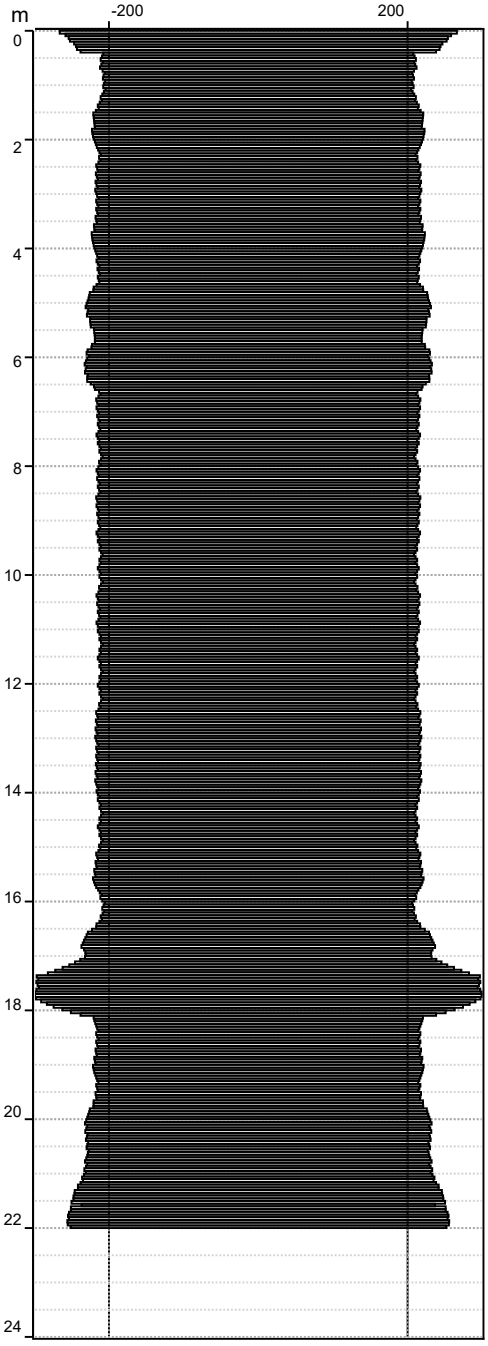
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp106**	**Serial Number:**	**SF65-M4558**

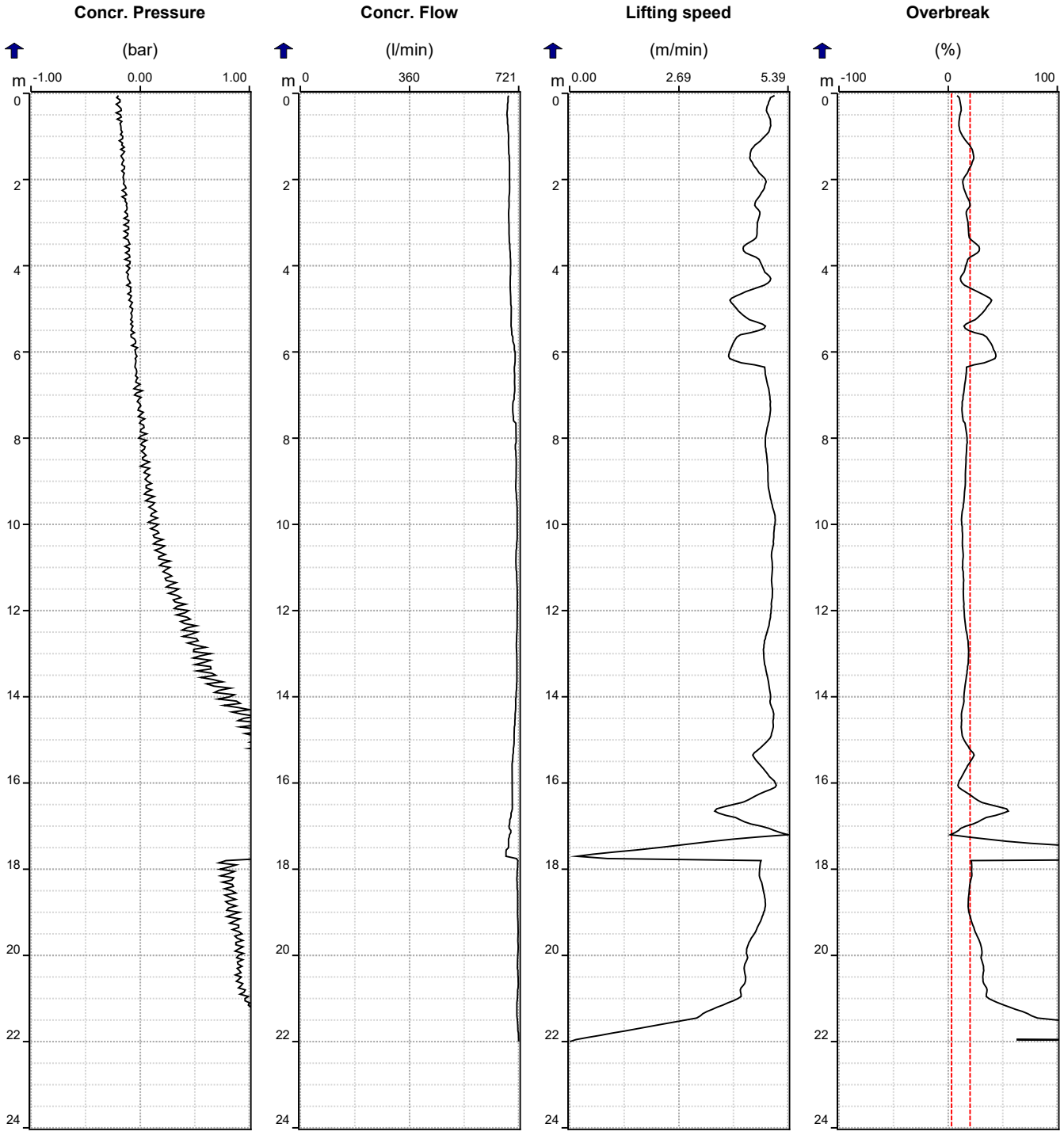
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	22.00 m
Depth Reached	22.04 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.04 m
Total Concrete Volume:	3.79 m³
Overbreak	37 %
Total Pump Strokes:	162

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp107**	**Serial Number:**	**SF65-M4558**

Drilling Phase

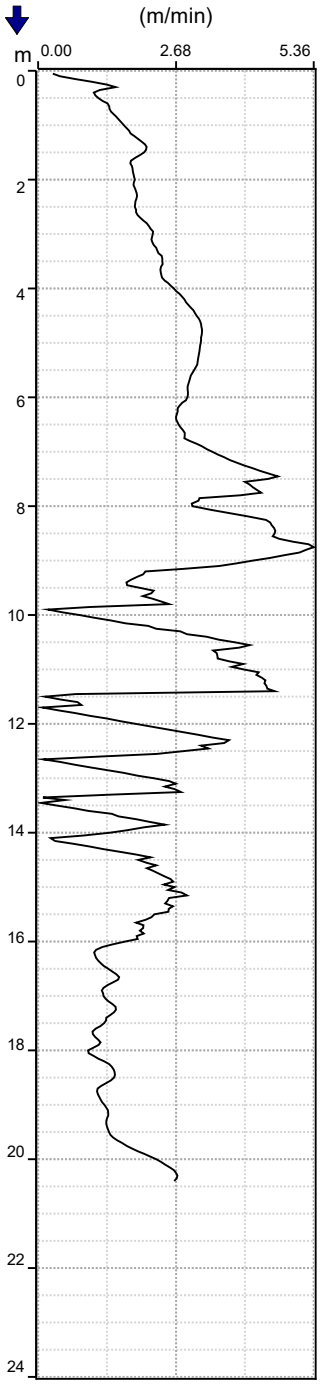
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.43 m

Concreting Phase

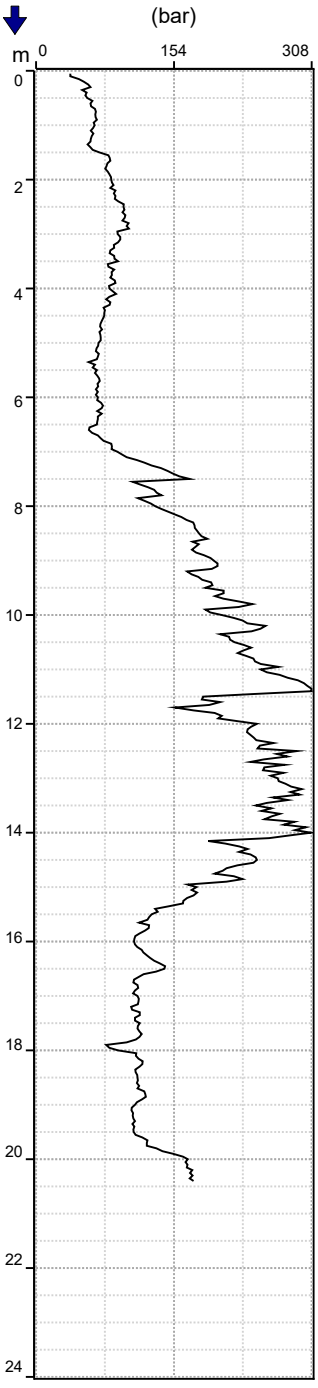
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.38 m³
Overbreak	32 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

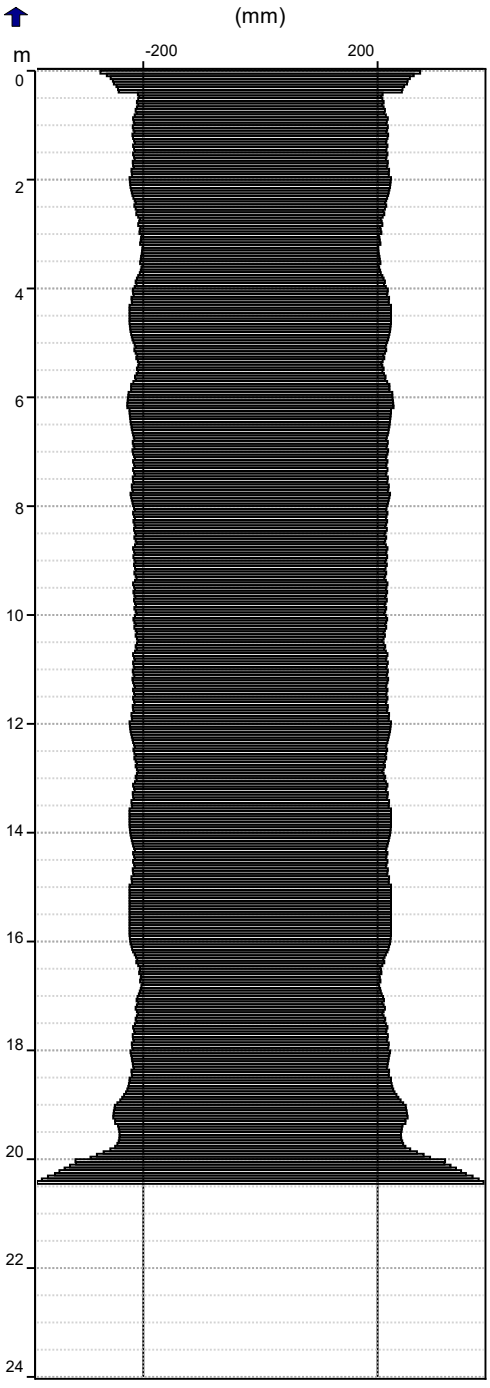
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp107**	**Serial Number:**	**SF65-M4558**

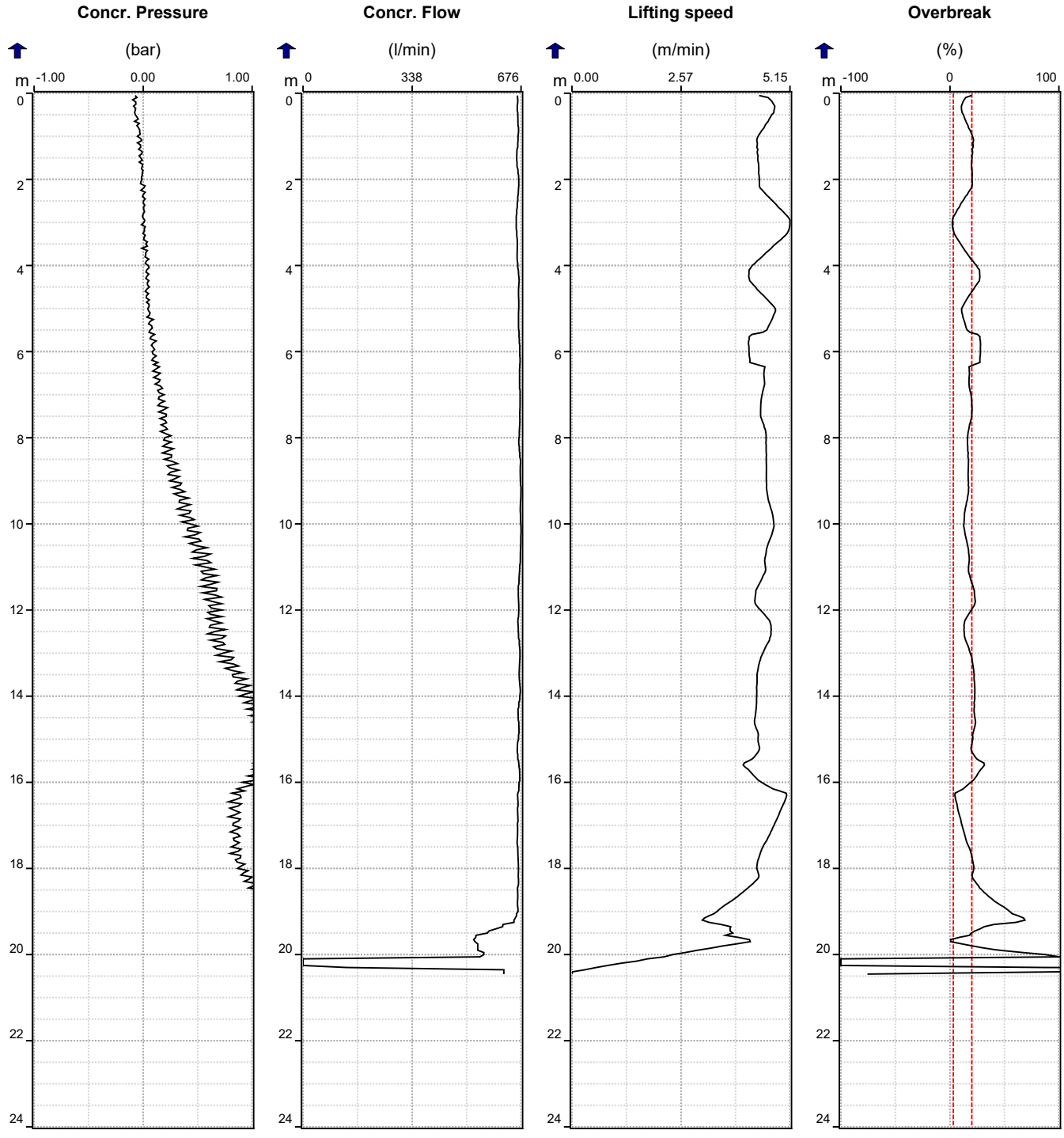
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.40 m
Depth Reached	20.43 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.38 m³
Overbreak	32 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

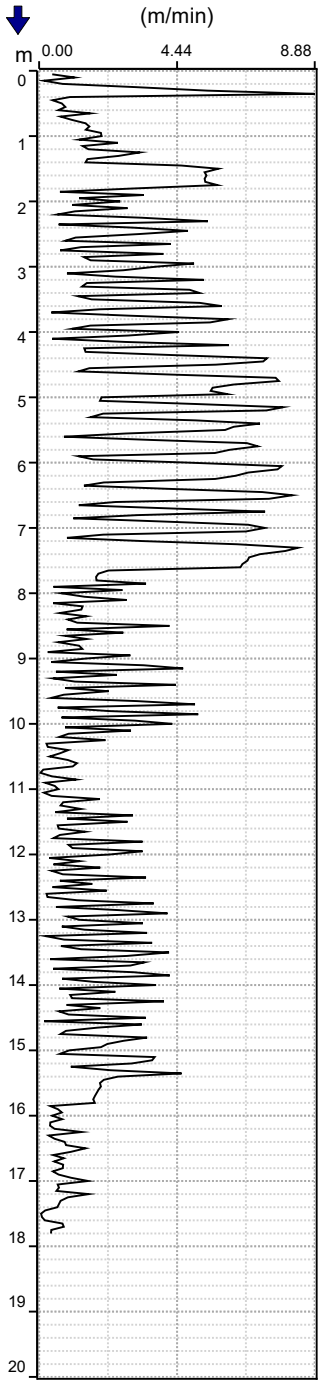


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp108**	**Serial Number:**	**SF55-M5265**

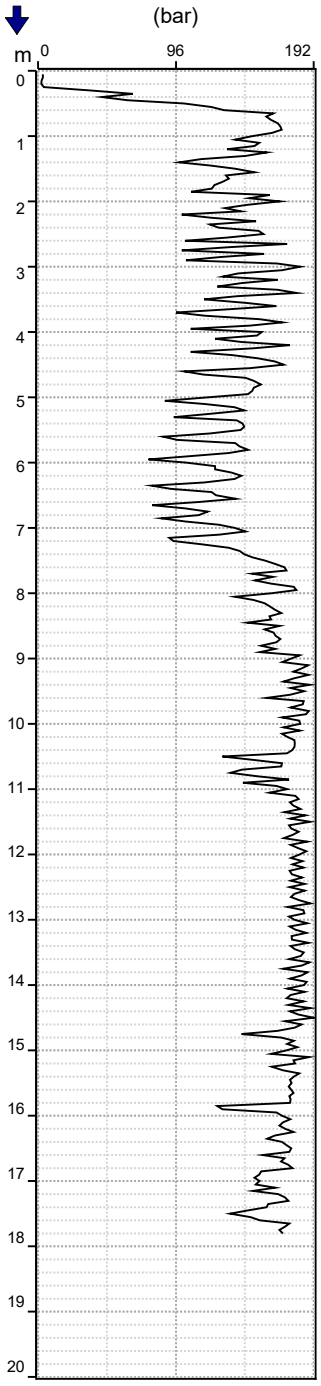
Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	17.80 m	Concreting Start Depth:	17.80 m
Depth Reached	17.80 m	Total Concrete Volume:	2.36 m³
		Overbreak	38 %
		Total Pump Strokes:	108

Pile Diameter: 350.00 mm

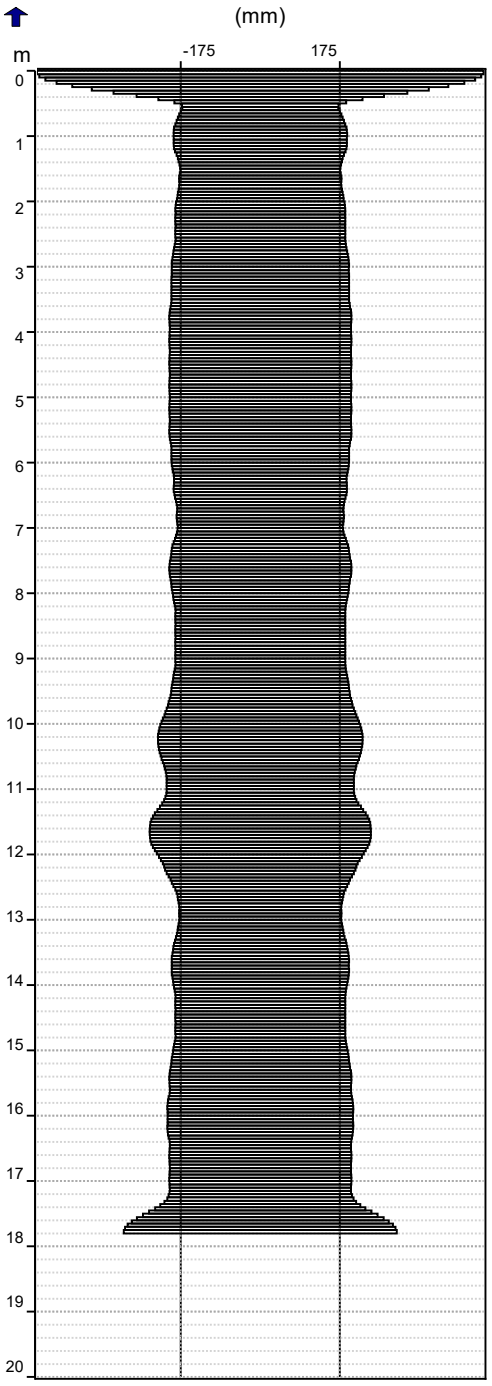
Drilling Speed



Rotary Pressure



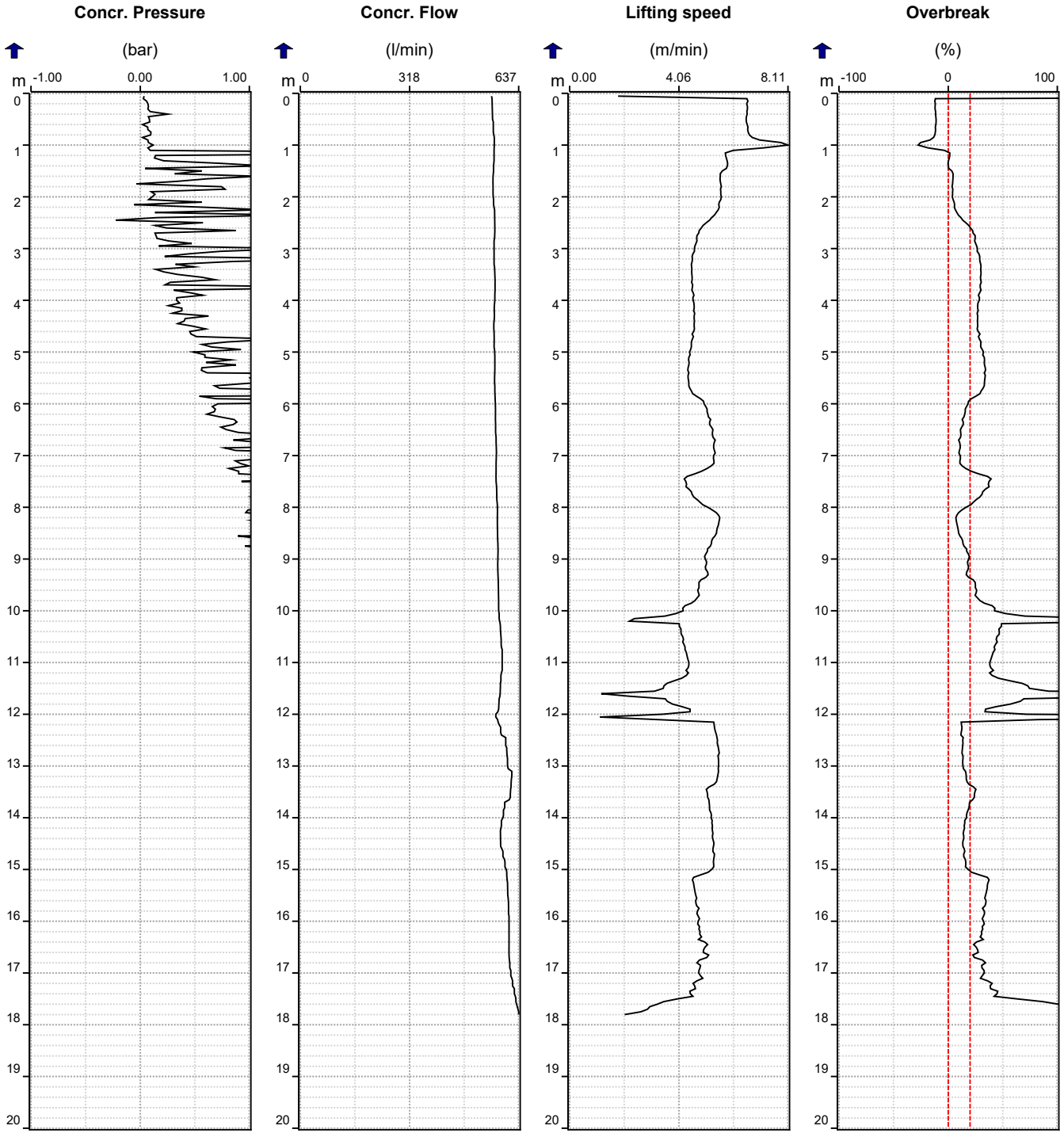
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp108**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	02/12/2024	Start:	02/12/2024
End:	02/12/2024	End:	02/12/2024
Design Depth	17.80 m	Concreting Start Depth:	17.80 m
Depth Reached	17.80 m	Total Concrete Volume:	2.36 m³
		Overbreak	38 %
		Total Pump Strokes:	108

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp109**	**Serial Number:**	**SF55-M5265**

Drilling Phase

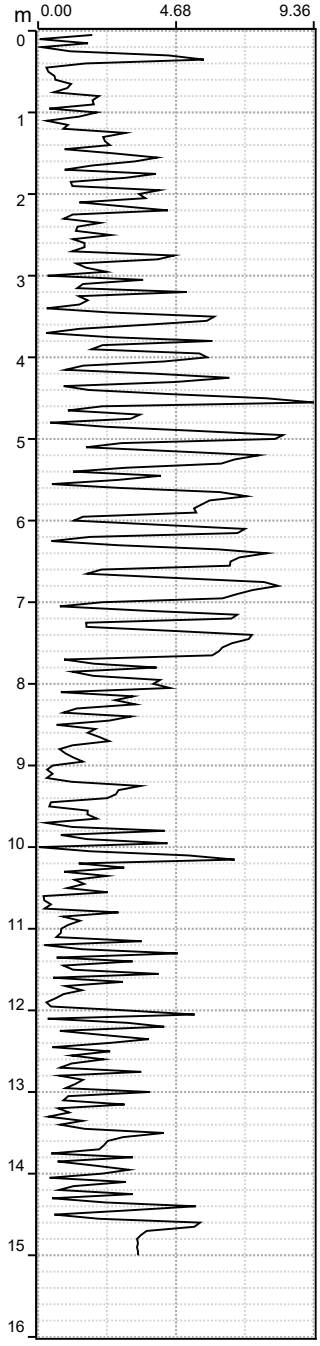
Start:	02/12/2024
End:	02/12/2024
Design Depth	15.00 m
Depth Reached	15.03 m

Concreting Phase

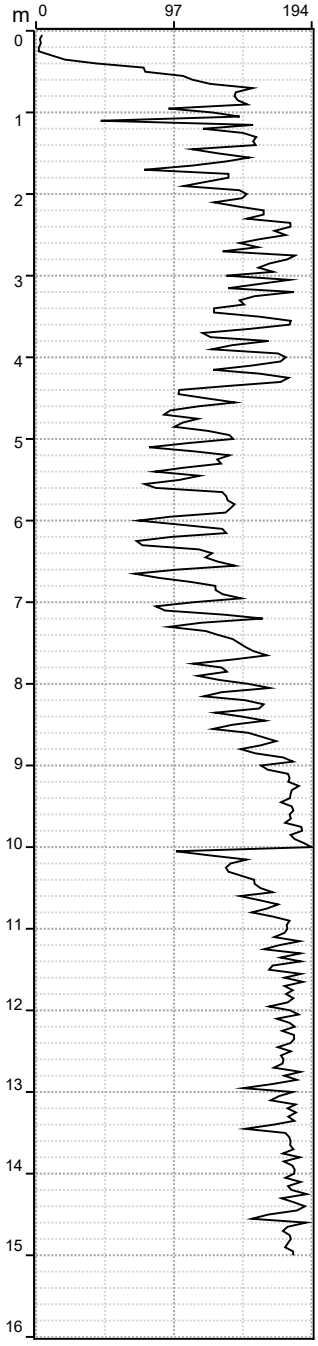
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	15.03 m
Total Concrete Volume:	1.93 m³
Overbreak	33 %
Total Pump Strokes:	88

Pile Diameter: 350.00 mm

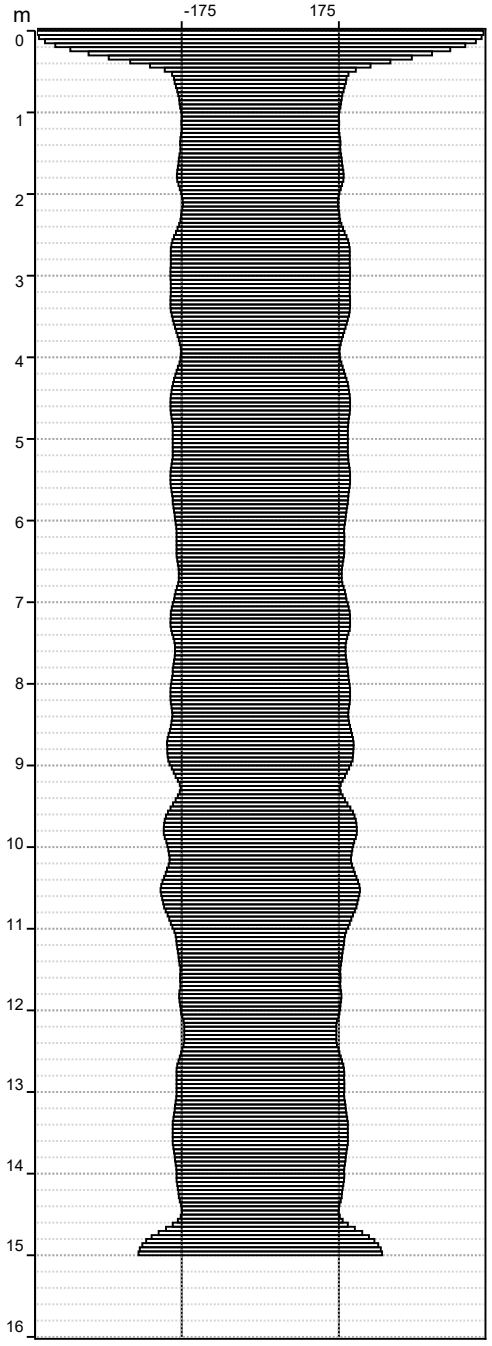
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp109**	**Serial Number:**	**SF55-M5265**

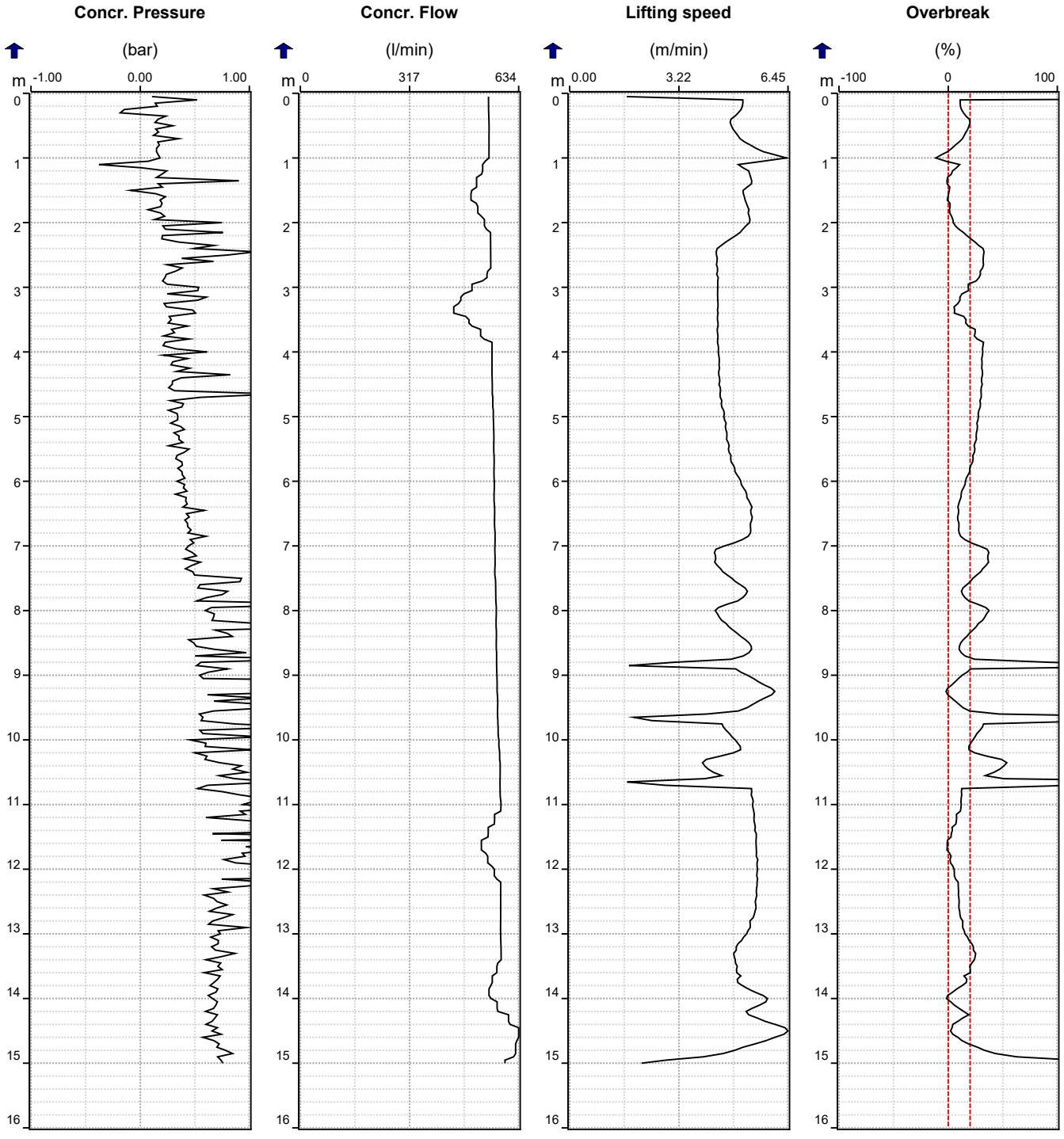
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	15.00 m
Depth Reached	15.03 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	15.03 m
Total Concrete Volume:	1.93 m³
Overbreak	33 %
Total Pump Strokes:	88

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp110**	**Serial Number:**	**SF65-M4558**

Drilling Phase

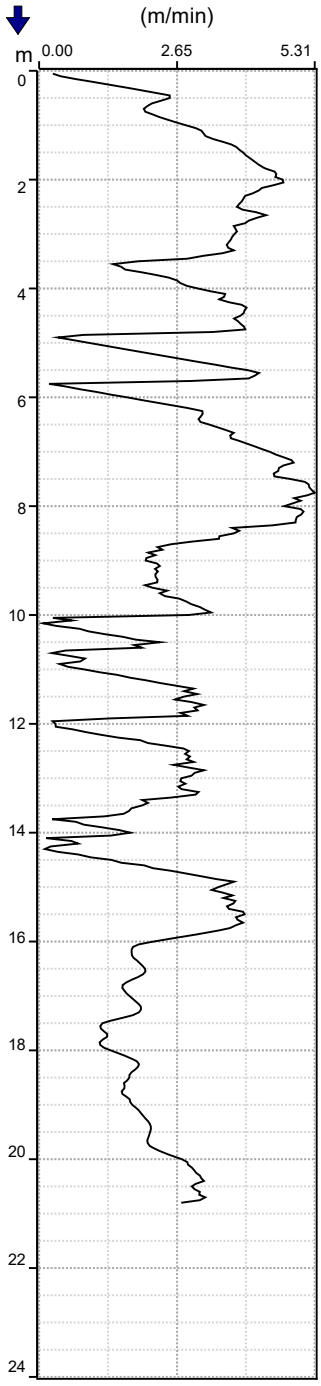
Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.80 m

Concreting Phase

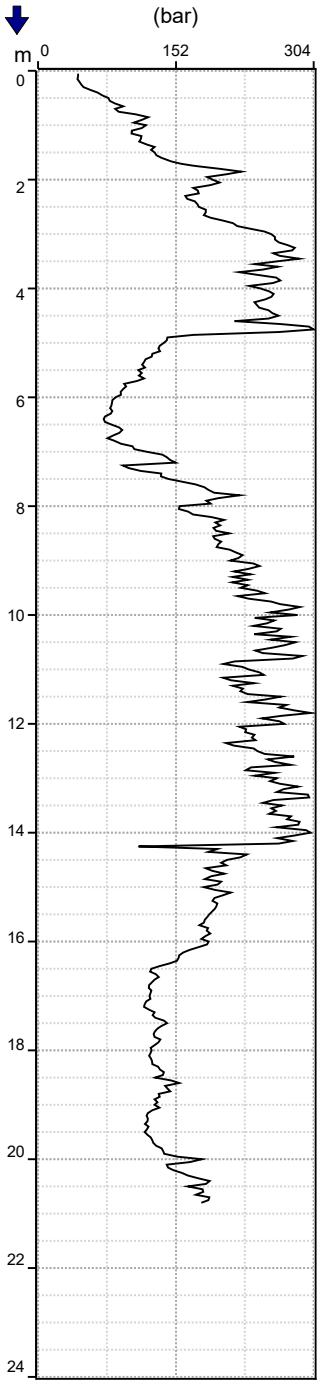
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

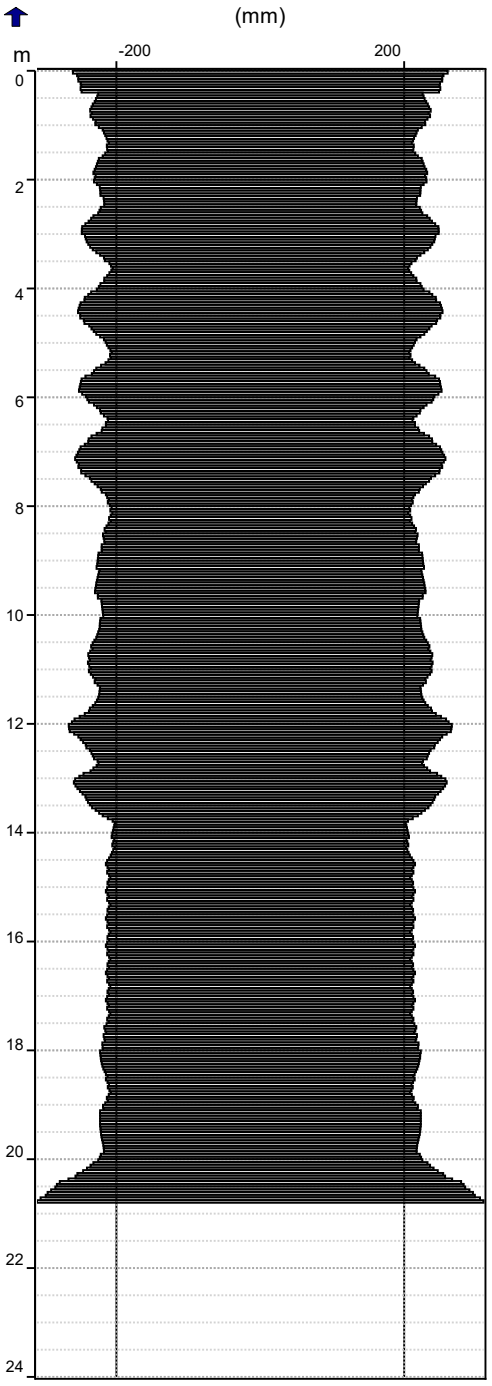
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp110**	**Serial Number:**	**SF65-M4558**

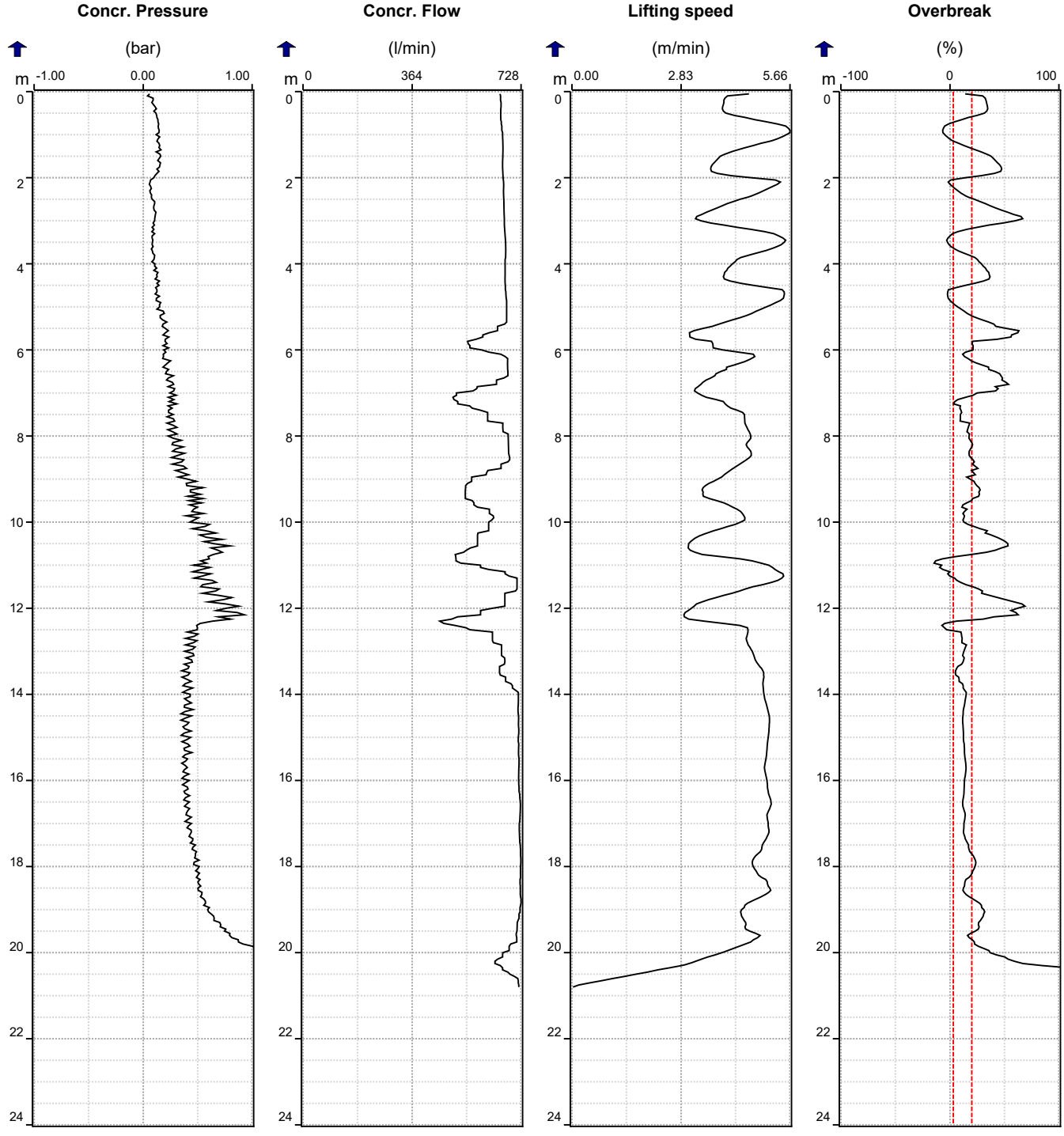
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.80 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.29 m³
Overbreak	26 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp111**	**Serial Number:**	**SF65-M4558**

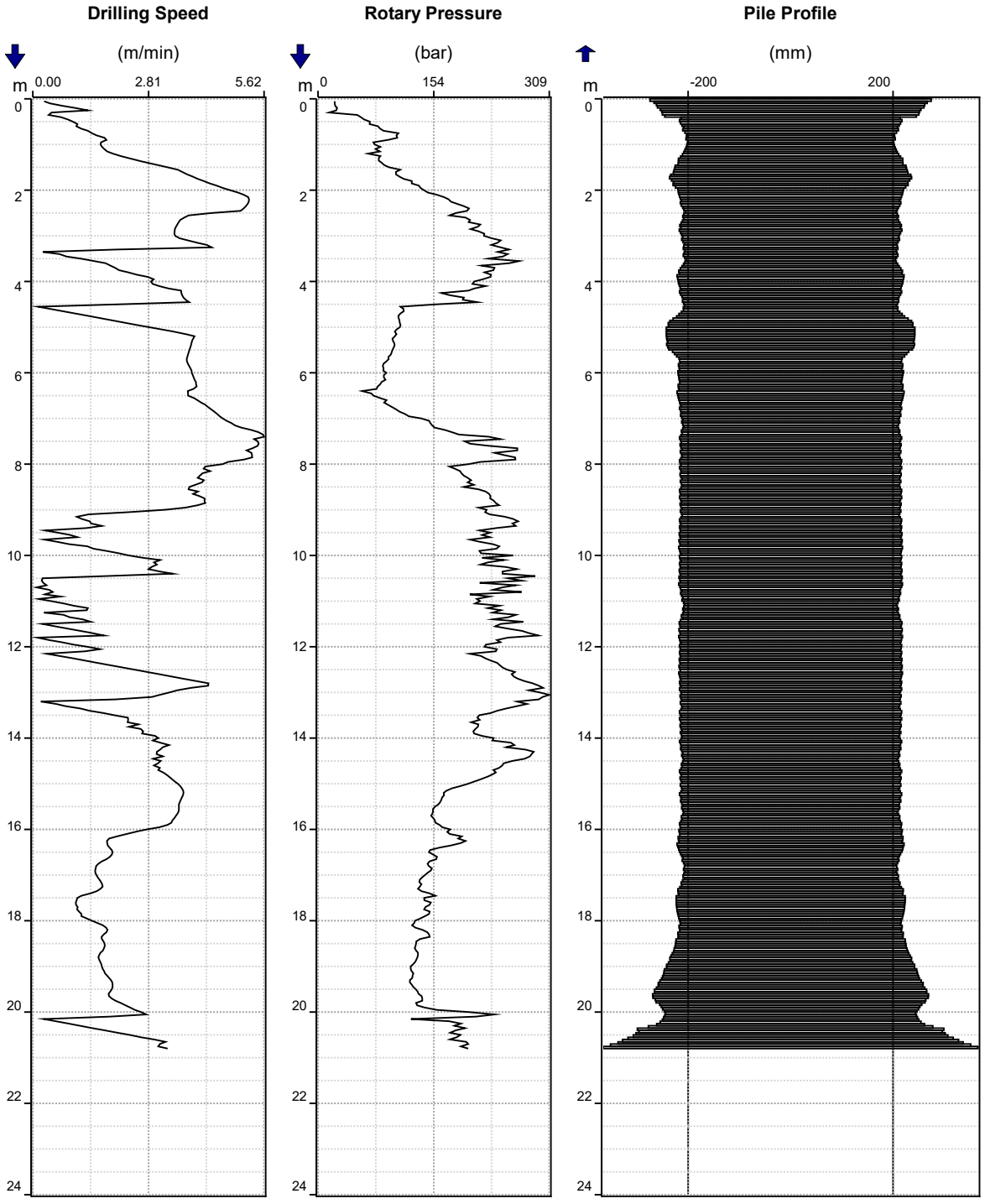
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.83 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.83 m
Total Concrete Volume:	3.48 m³
Overbreak	33 %
Total Pump Strokes:	147

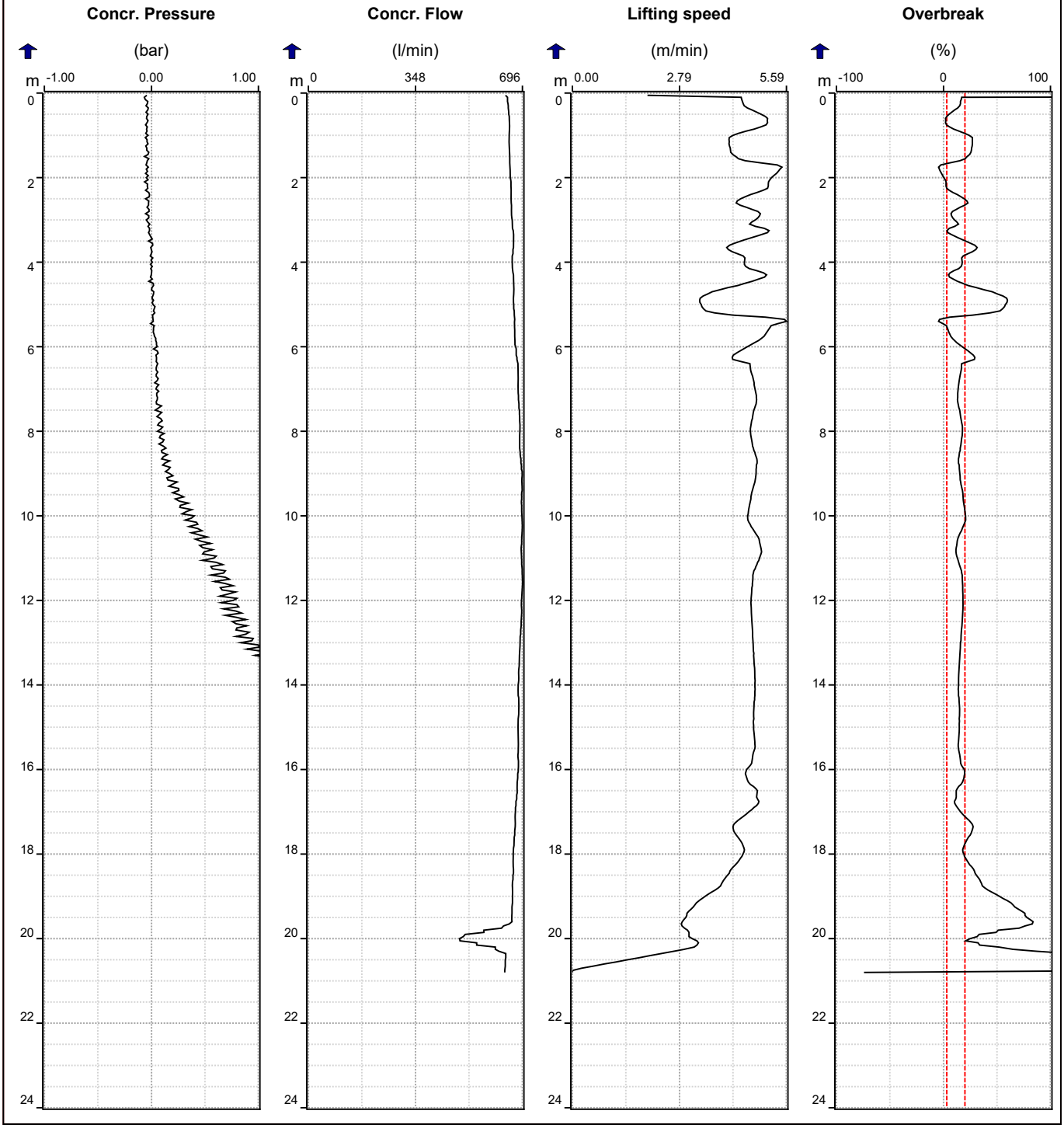
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp111**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	20.70 m	Concreting Start Depth:	20.83 m
Depth Reached	20.83 m	Total Concrete Volume:	3.48 m³
		Overbreak	33 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp112**	**Serial Number:**	**SF65-M4558**

Drilling Phase

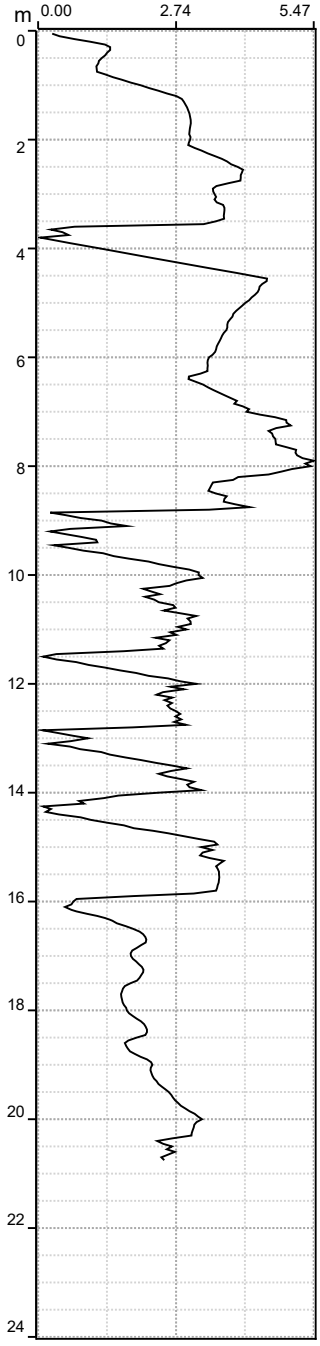
Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

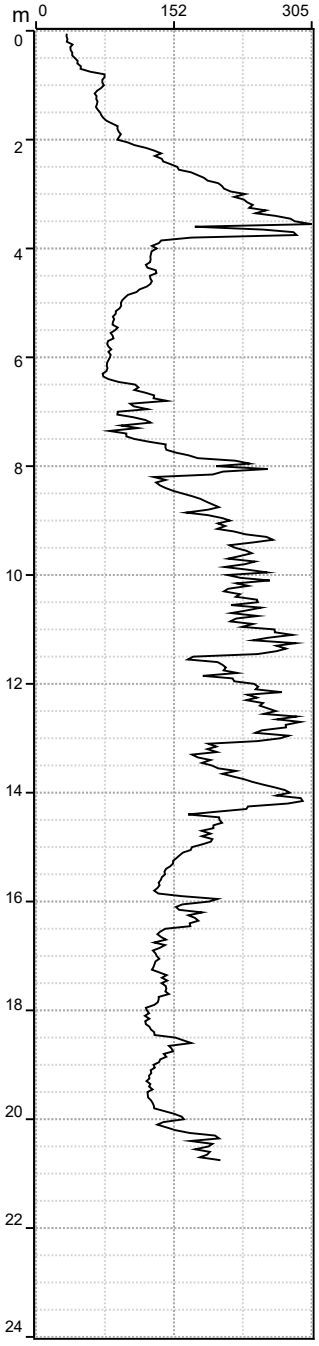
Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.15 m³
Overbreak	21 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

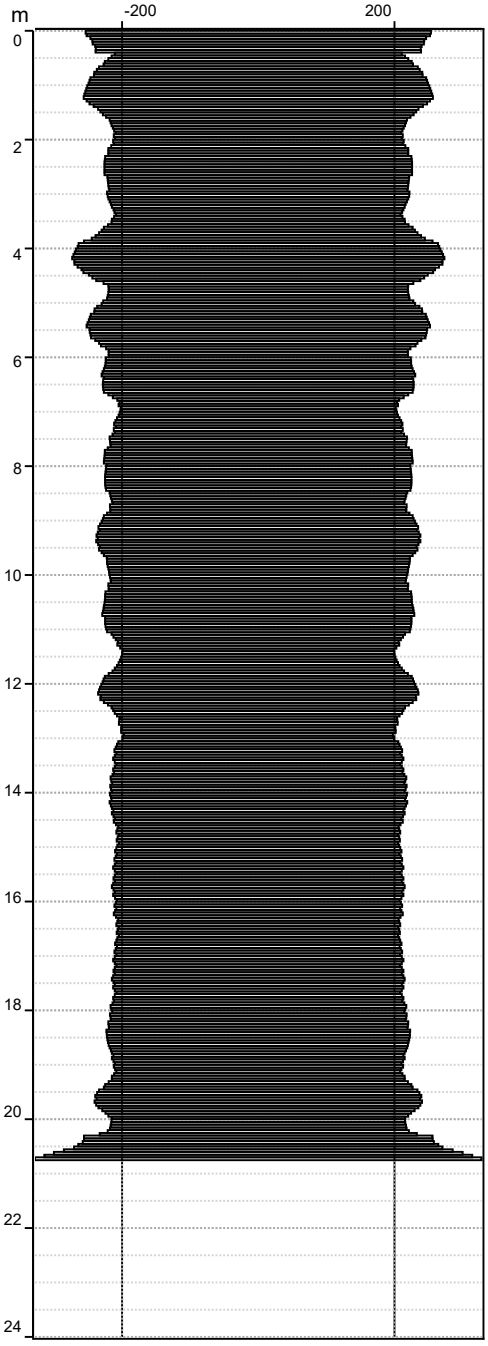
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp112**	**Serial Number:**	**SF65-M4558**

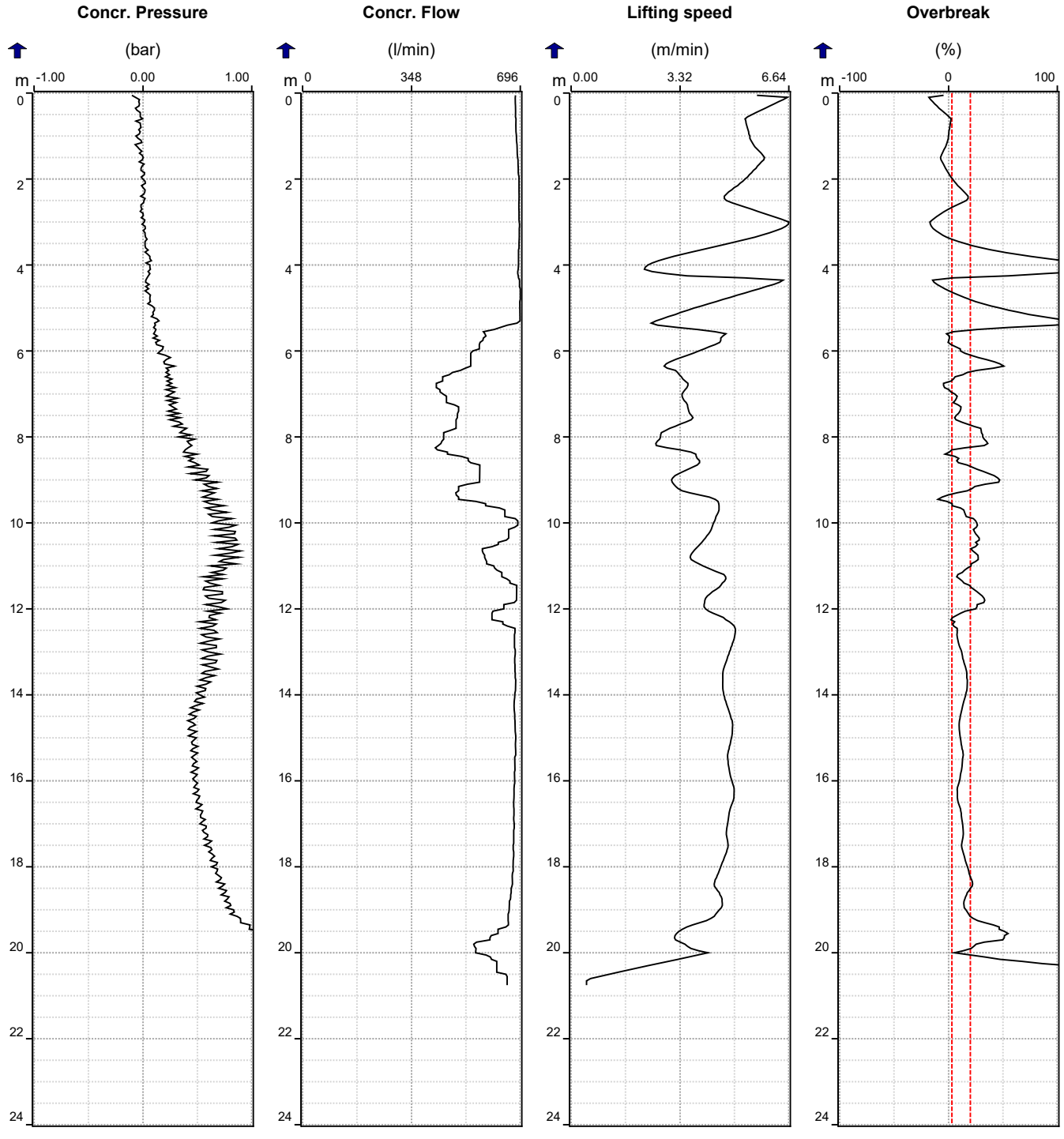
Drilling Phase

Start:	03/12/2024
End:	03/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

Start:	03/12/2024
End:	03/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.15 m³
Overbreak	21 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp113**	**Serial Number:**	**SF65-M4558**

Drilling Phase

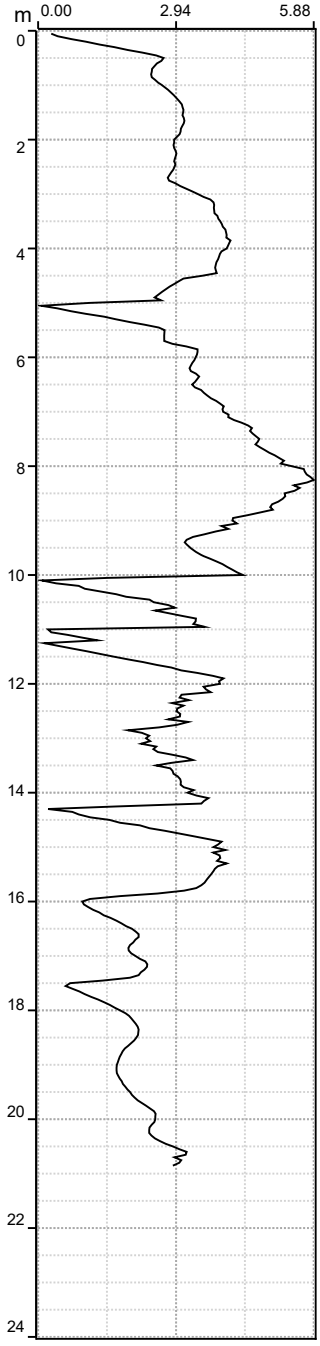
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.86 m

Concreting Phase

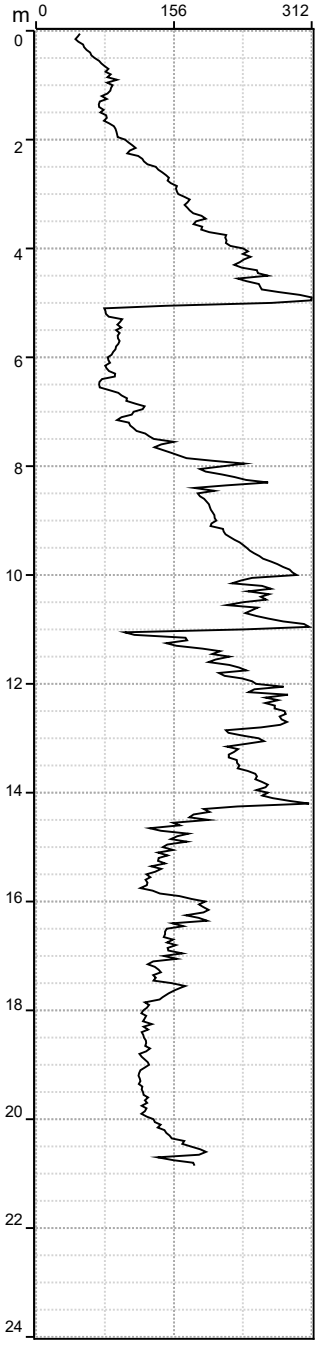
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.86 m
Total Concrete Volume:	3.36 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

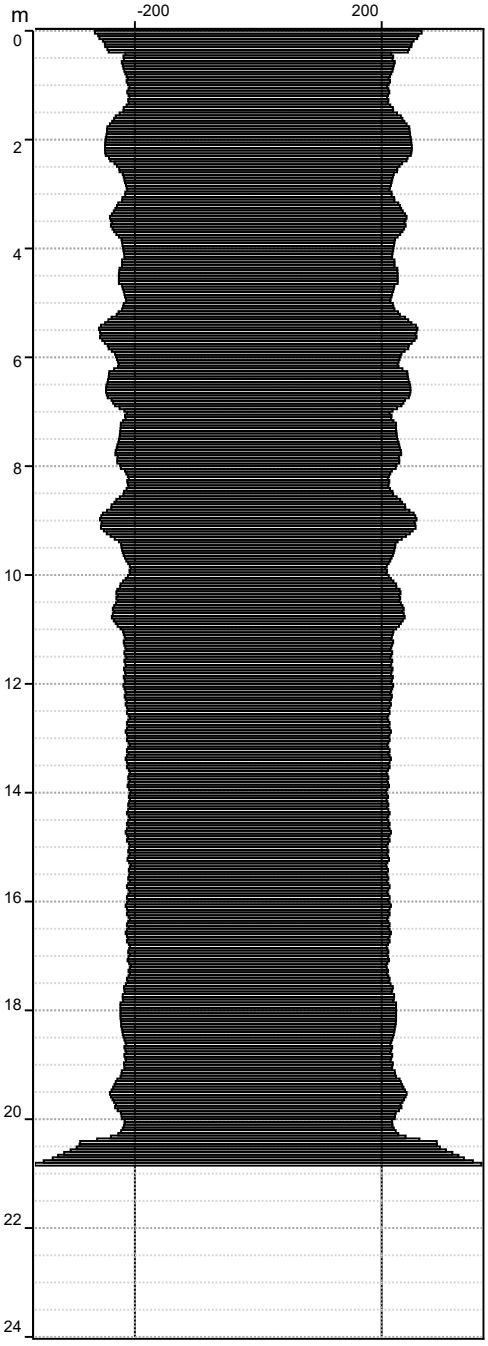
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp113**	**Serial Number:**	**SF65-M4558**

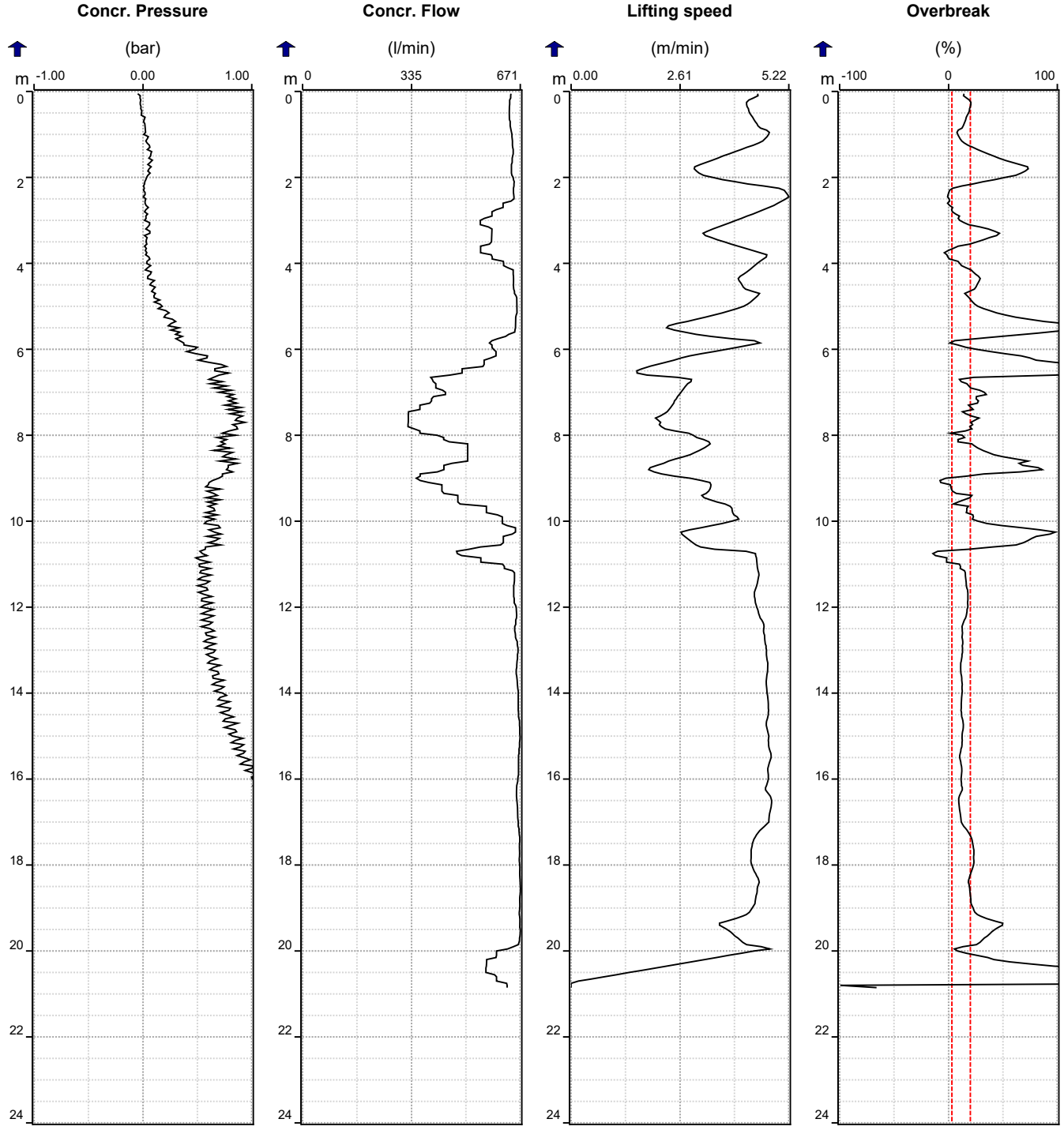
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.70 m
Depth Reached	20.86 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.86 m
Total Concrete Volume:	3.36 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp114**	**Serial Number:**	**SF65-M4558**

Drilling Phase

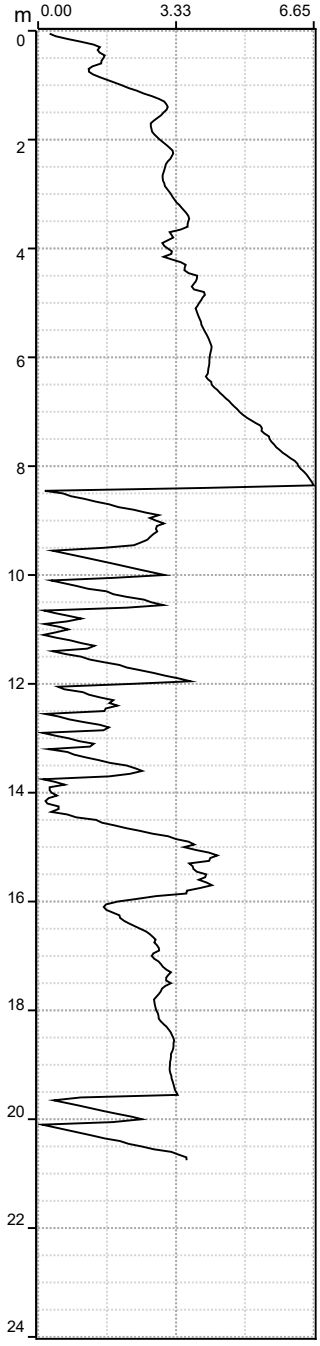
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

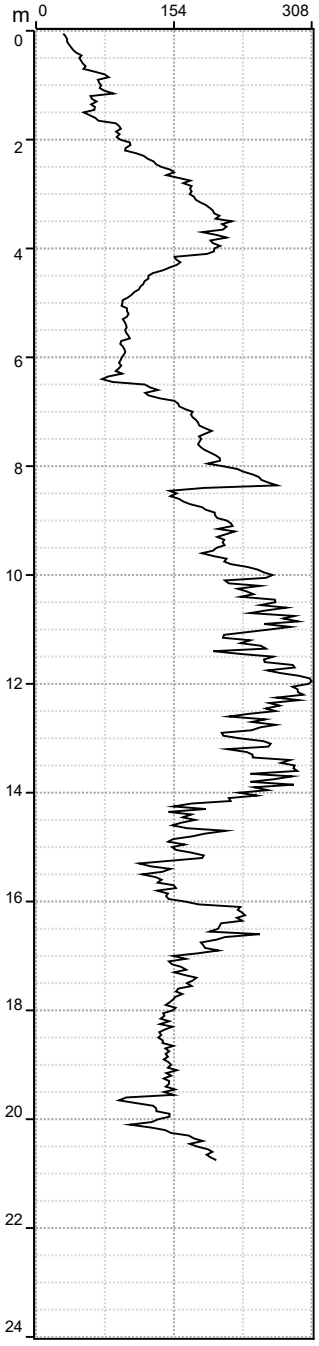
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

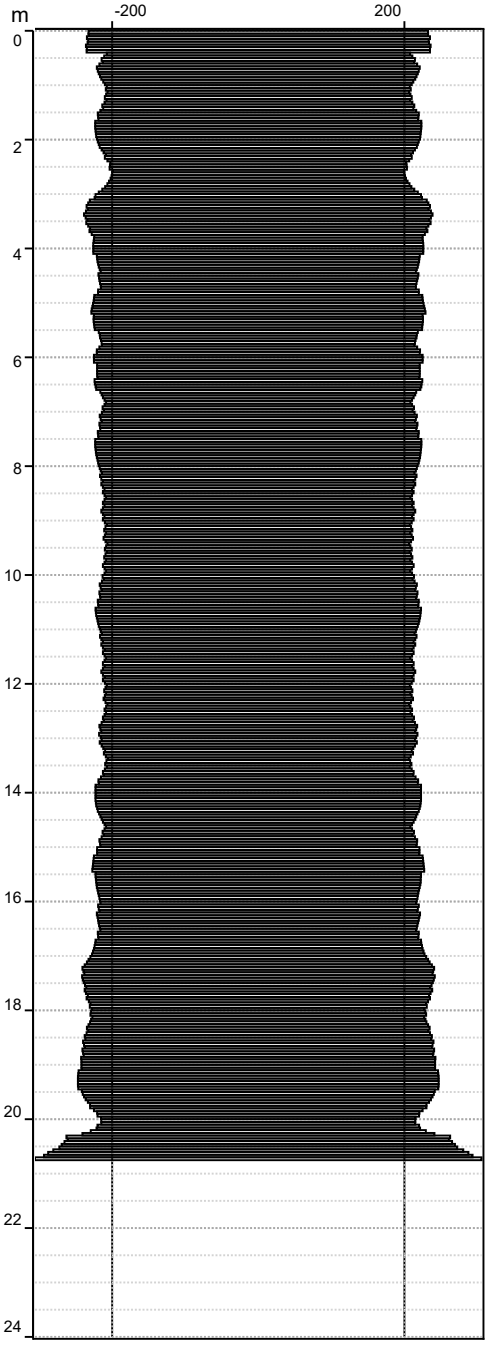
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp114**	**Serial Number:**	**SF65-M4558**

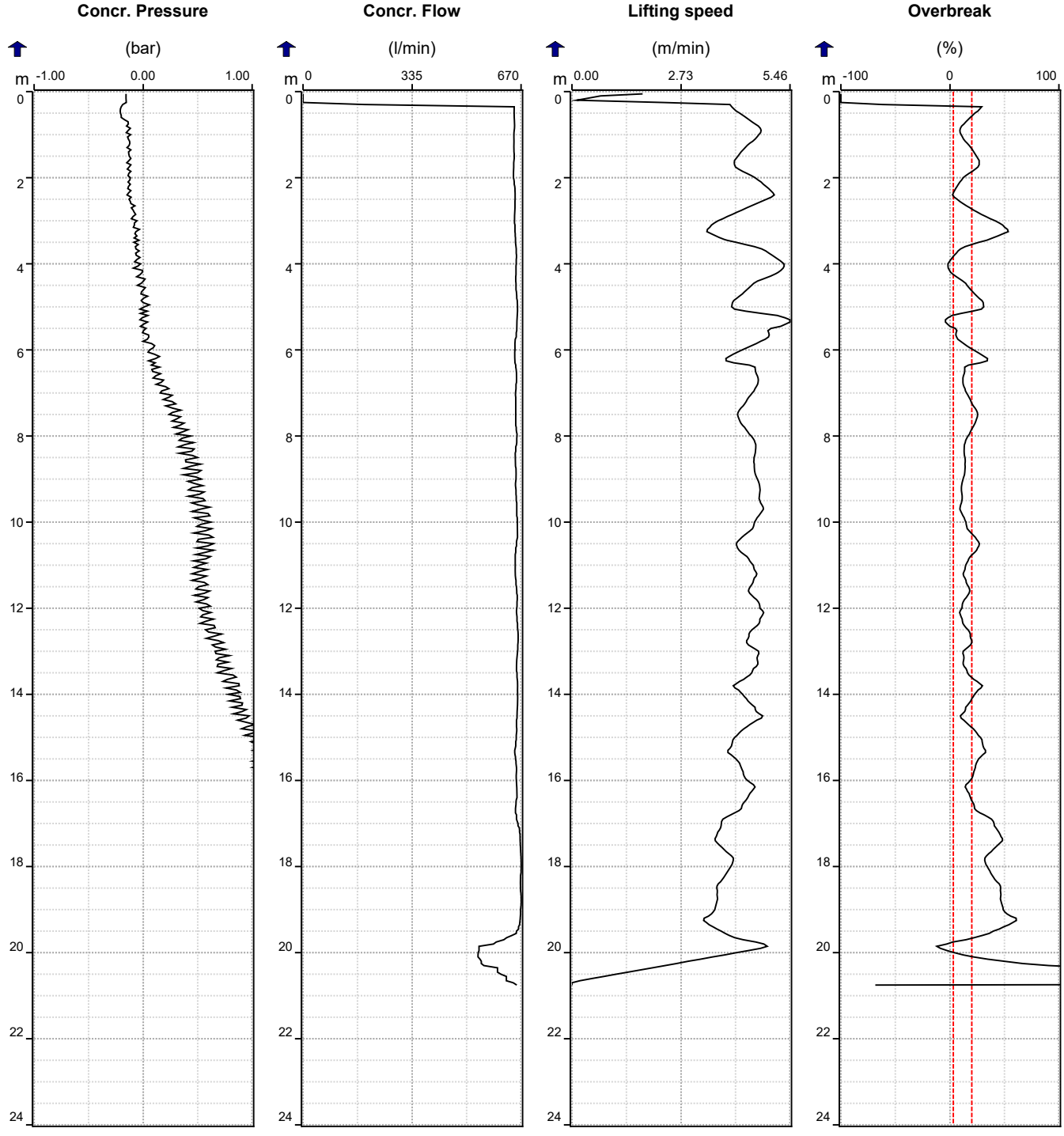
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.70 m
Depth Reached	20.78 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.78 m
Total Concrete Volume:	3.38 m³
Overbreak	30 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp115**	**Serial Number:**	**SF65-M4558**

Drilling Phase

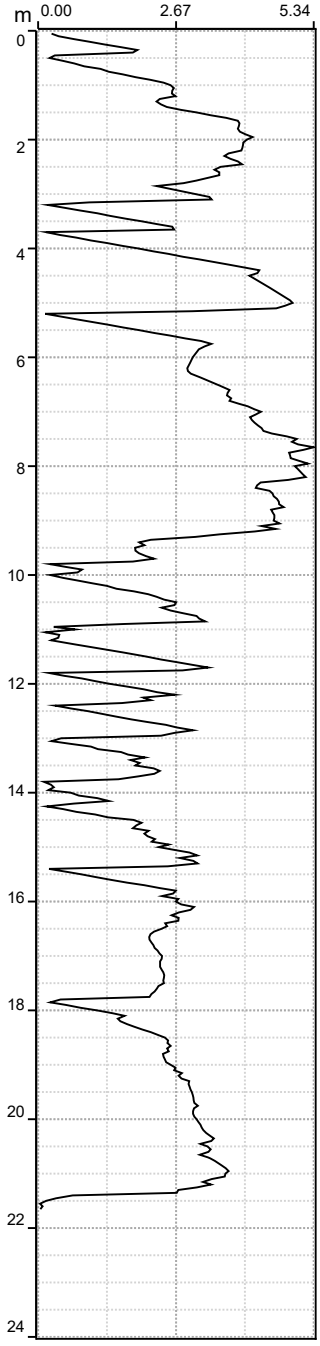
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.60 m
Depth Reached	21.65 m

Concreting Phase

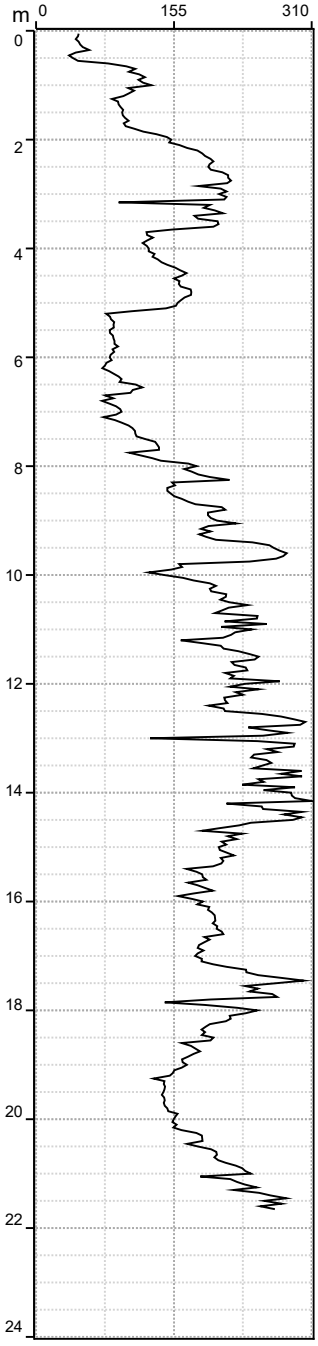
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.65 m
Total Concrete Volume:	3.53 m³
Overbreak	30 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm

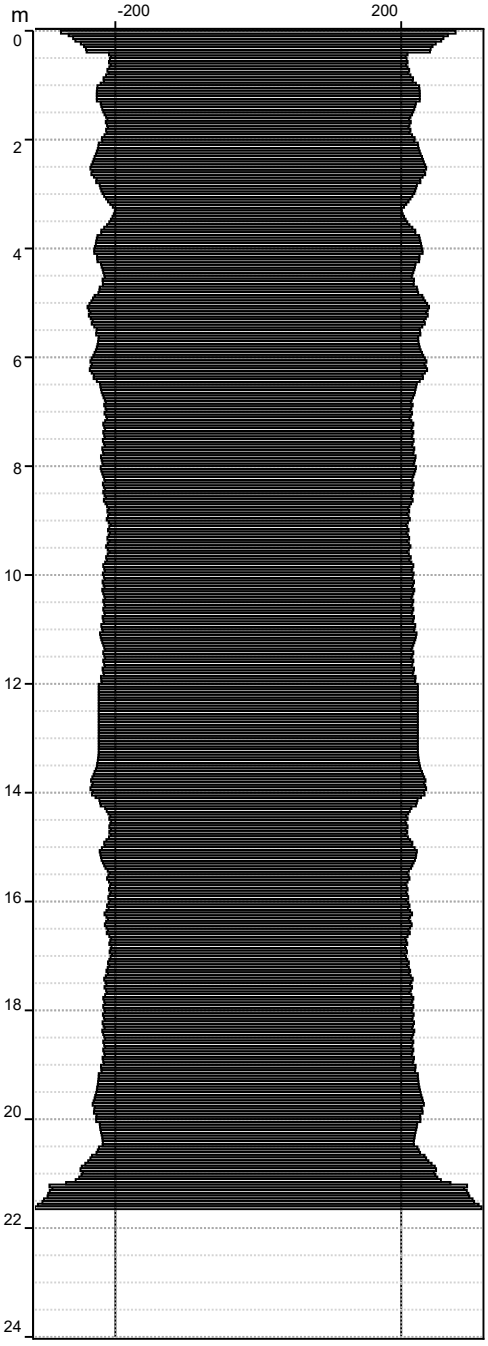
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp115**	**Serial Number:**	**SF65-M4558**

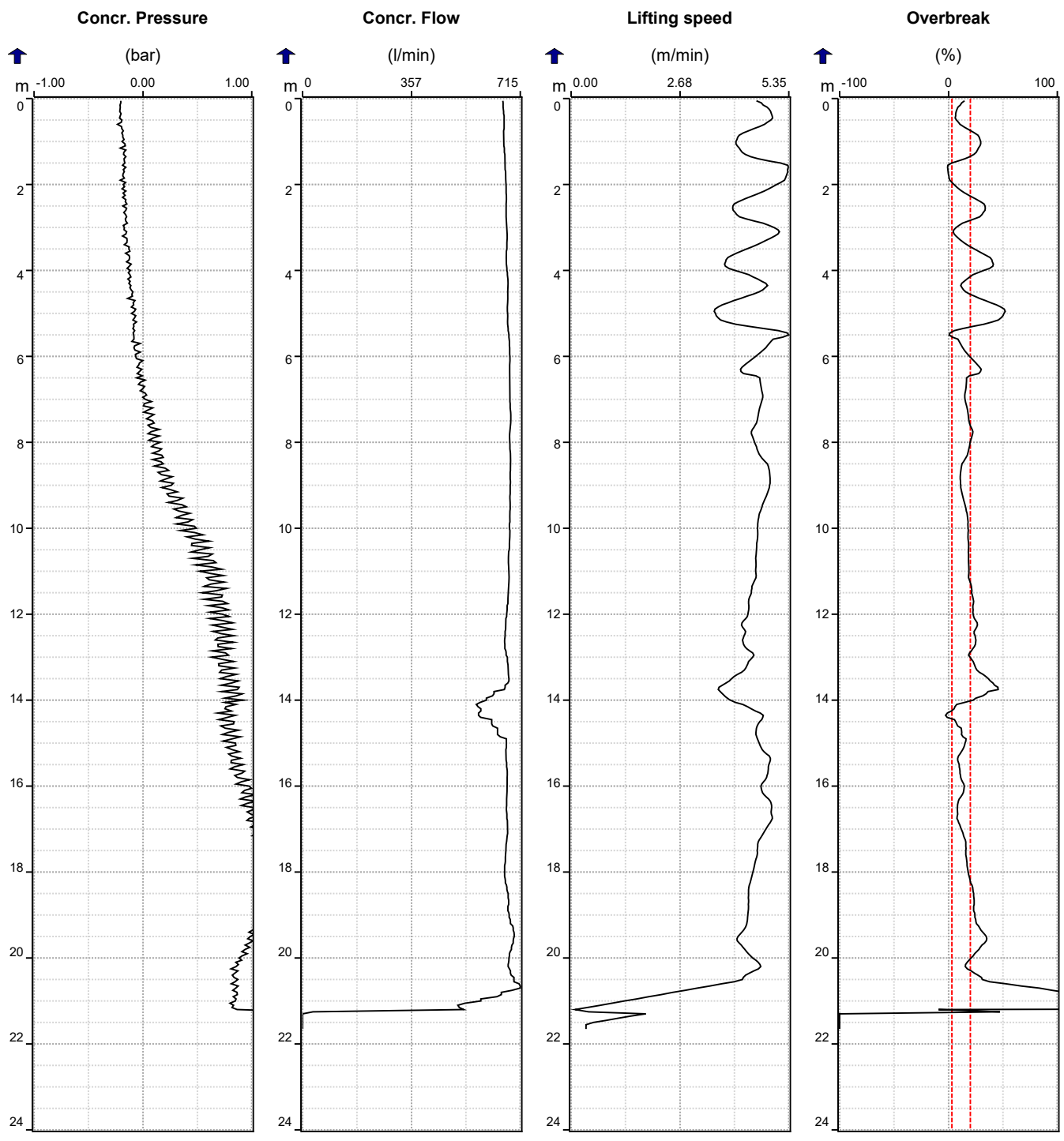
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.60 m
Depth Reached	21.65 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.65 m
Total Concrete Volume:	3.53 m³
Overbreak	30 %
Total Pump Strokes:	149

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp116**	**Serial Number:**	**SF65-M4558**

Drilling Phase

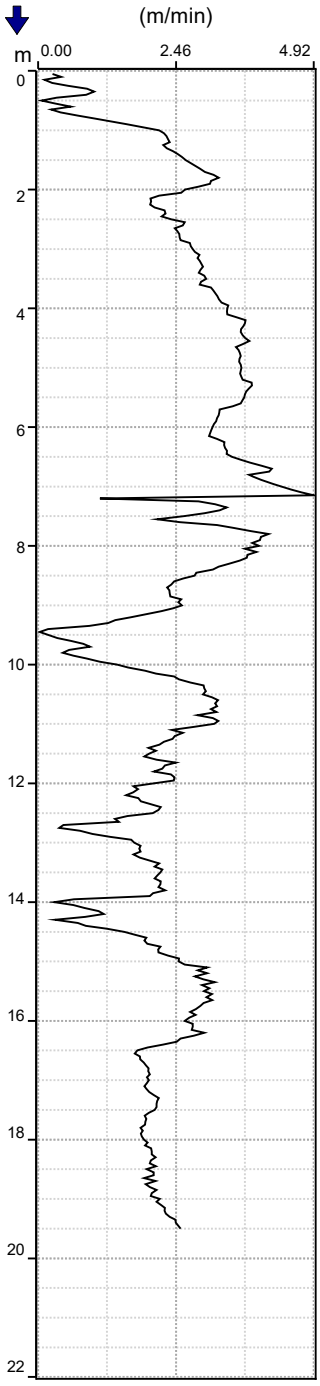
Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.53 m

Concreting Phase

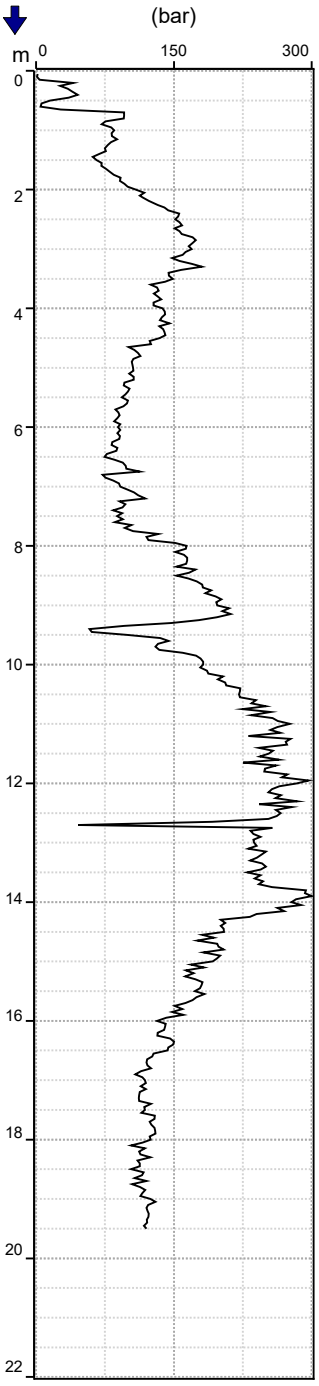
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.45 m
Total Concrete Volume:	3.36 m³
Overbreak	37 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

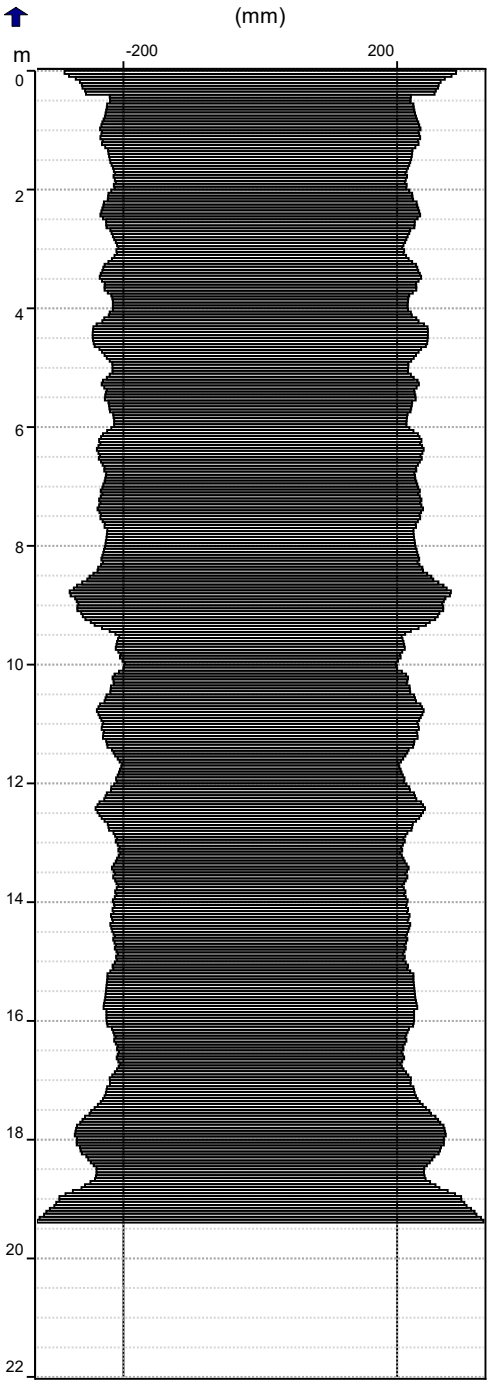
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp116**	**Serial Number:**	**SF65-M4558**

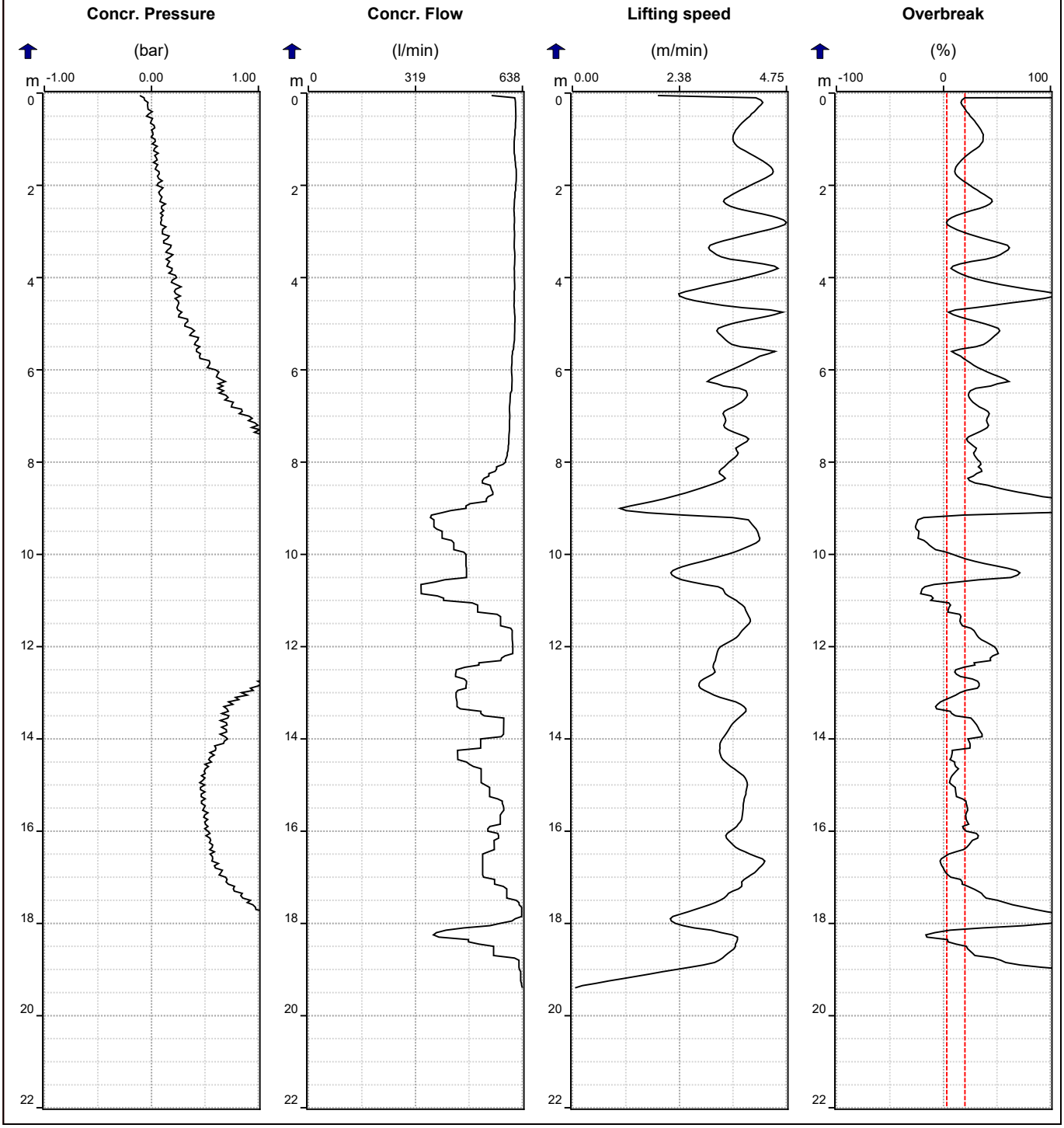
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	19.50 m
Depth Reached	19.53 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	19.45 m
Total Concrete Volume:	3.36 m³
Overbreak	37 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp117**	**Serial Number:**	**SF65-M4558**

Drilling Phase

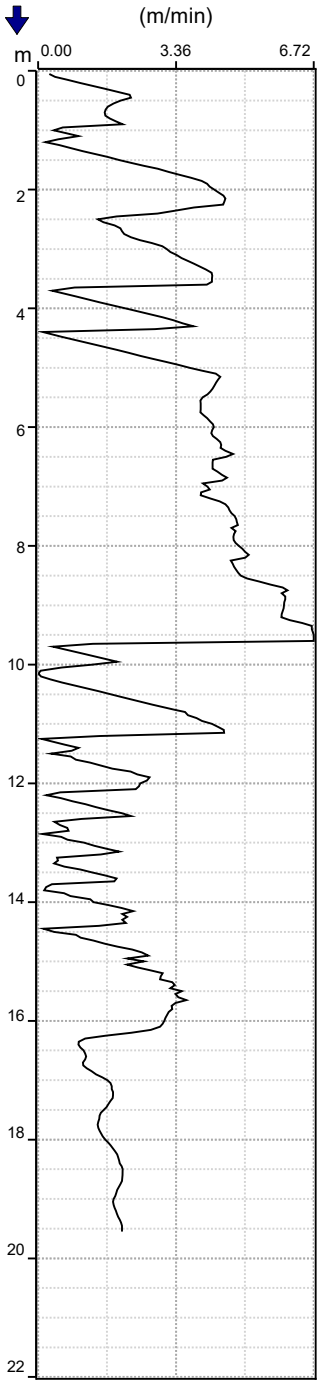
Start:	04/12/2024
End:	04/12/2024
Design Depth	19.50 m
Depth Reached	19.55 m

Concreting Phase

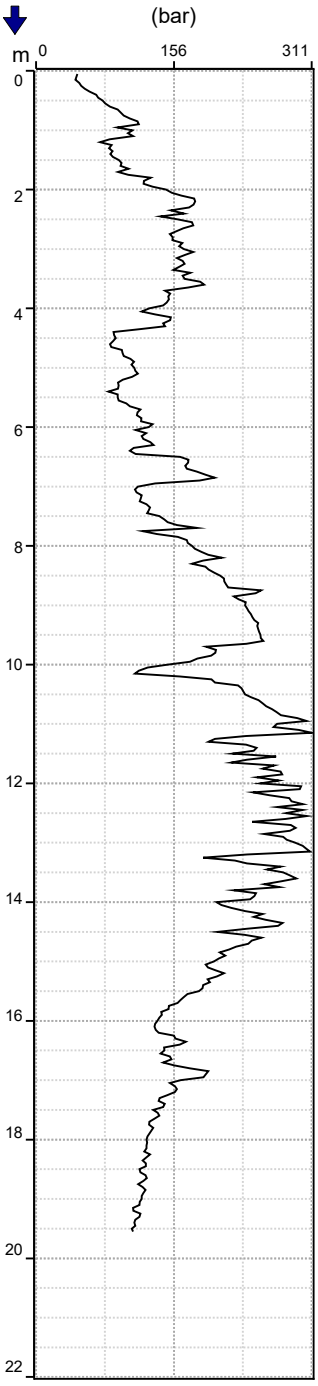
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	19.55 m
Total Concrete Volume:	3.29 m³
Overbreak	34 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

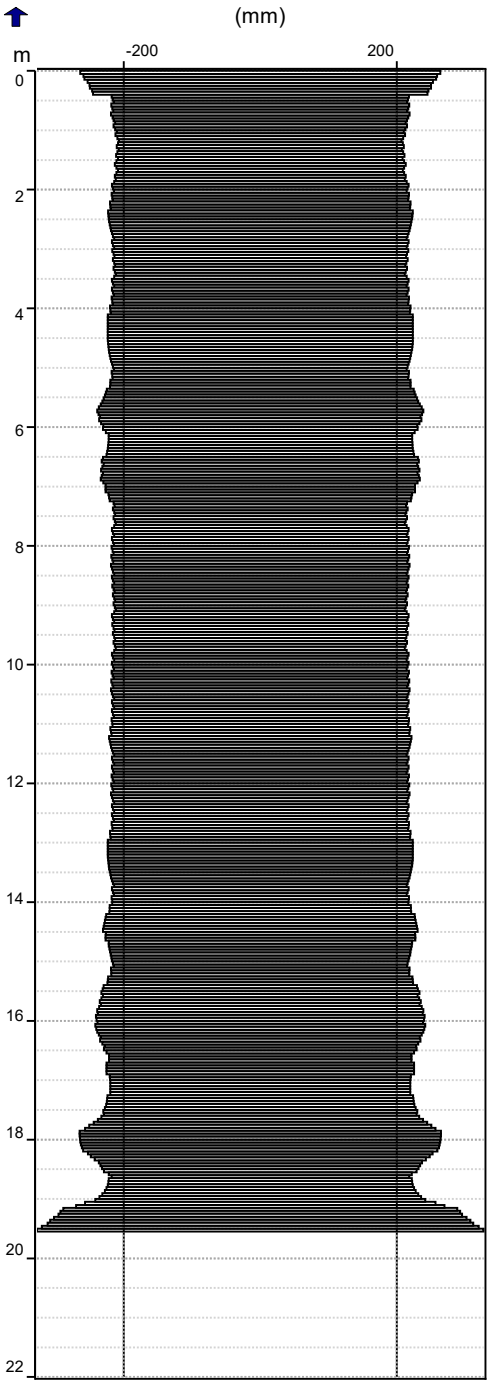
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp117**	**Serial Number:**	**SF65-M4558**

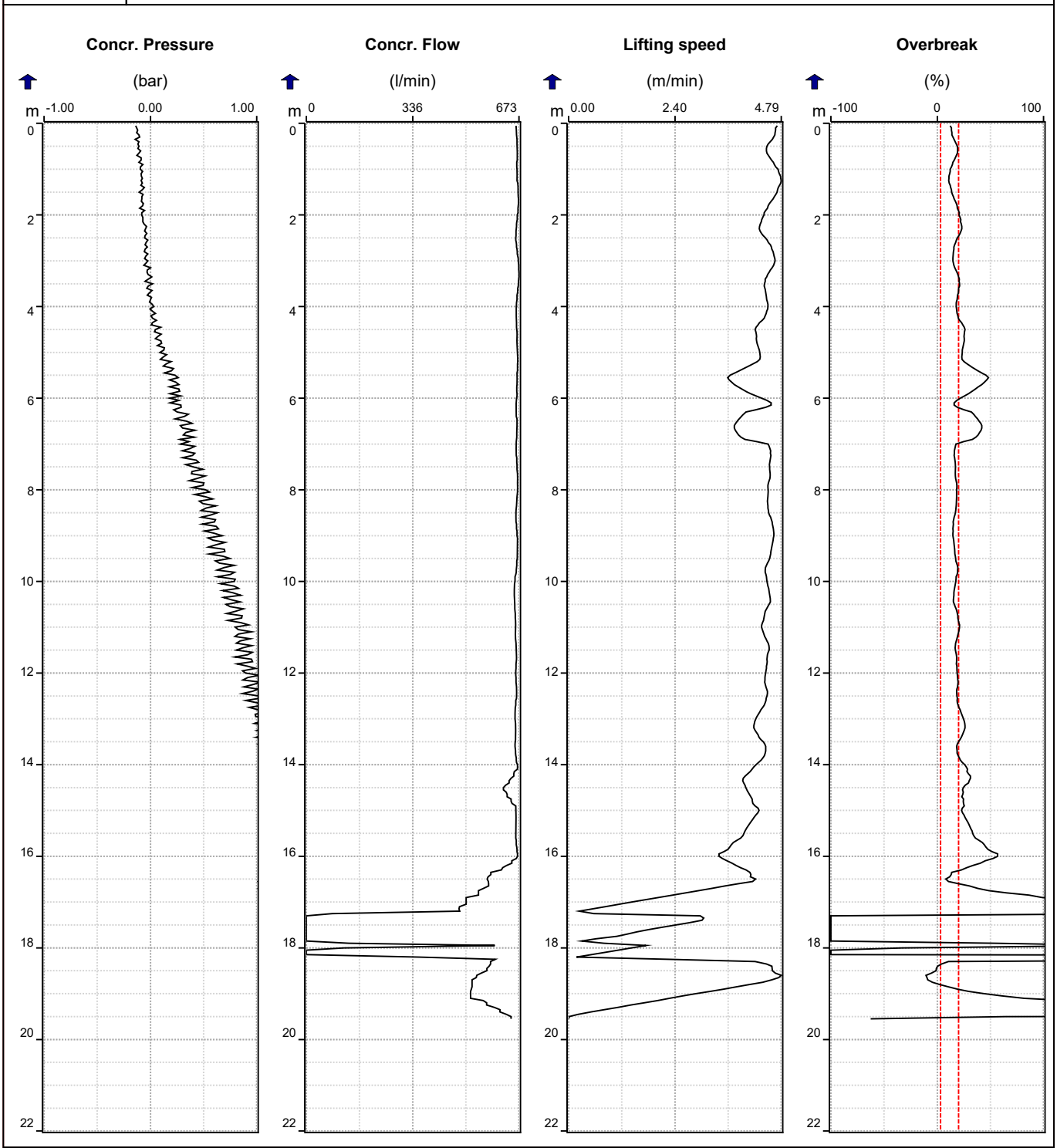
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	19.50 m
Depth Reached	19.55 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	19.55 m
Total Concrete Volume:	3.29 m³
Overbreak	34 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

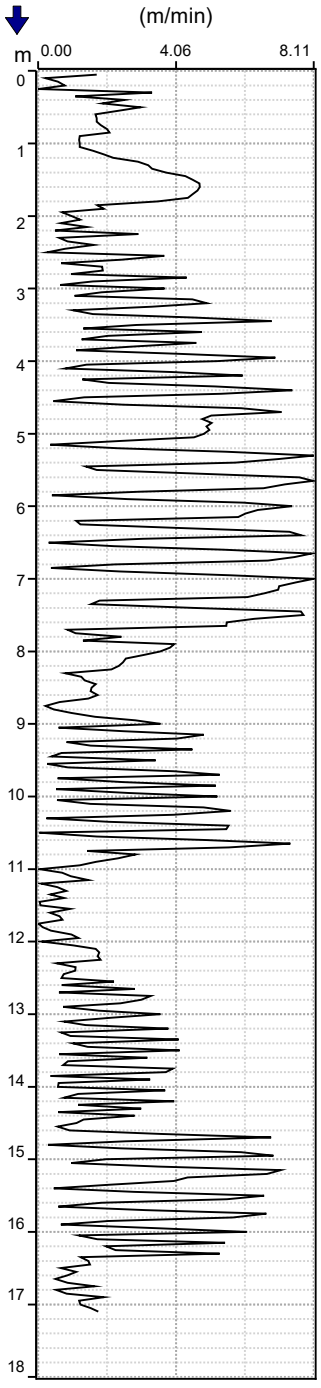


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp118**	**Serial Number:**	**SF55-M5265**

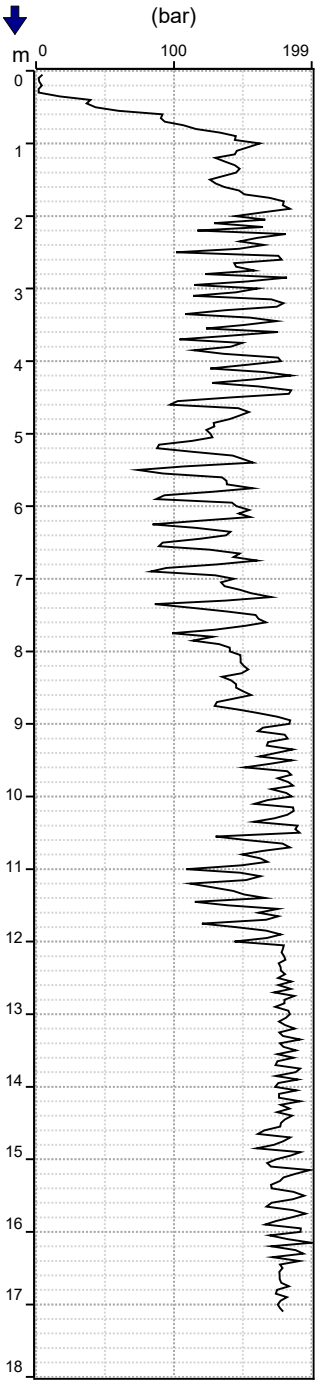
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	17.10 m	Concreting Start Depth:	17.11 m
Depth Reached	17.11 m	Total Concrete Volume:	2.17 m³
		Overbreak	32 %
		Total Pump Strokes:	99

Pile Diameter: 350.00 mm

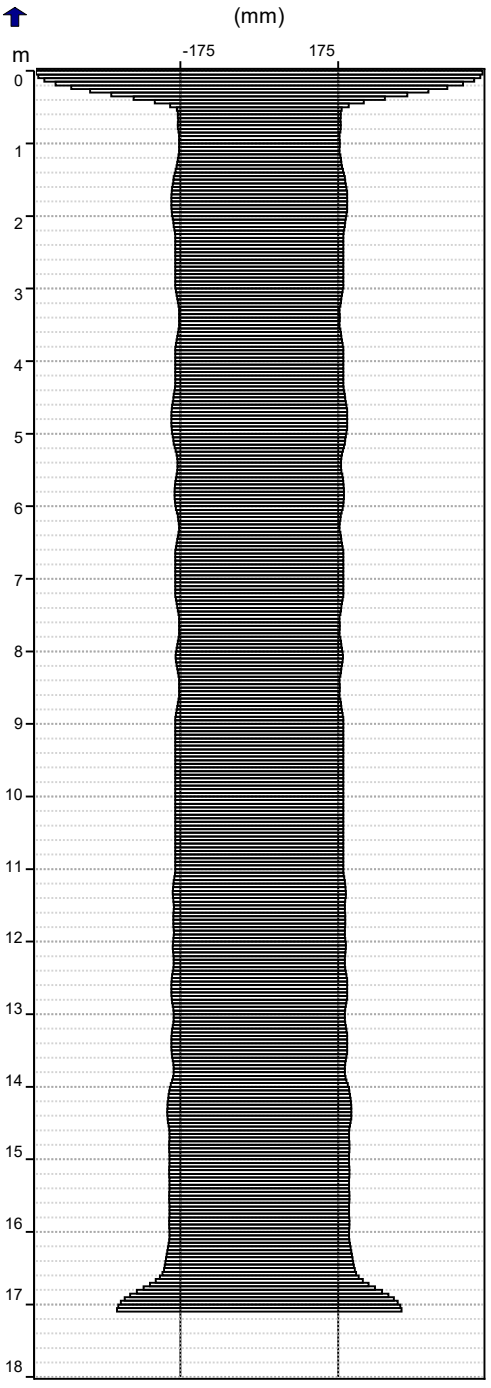
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp118**	**Serial Number:**	**SF55-M5265**

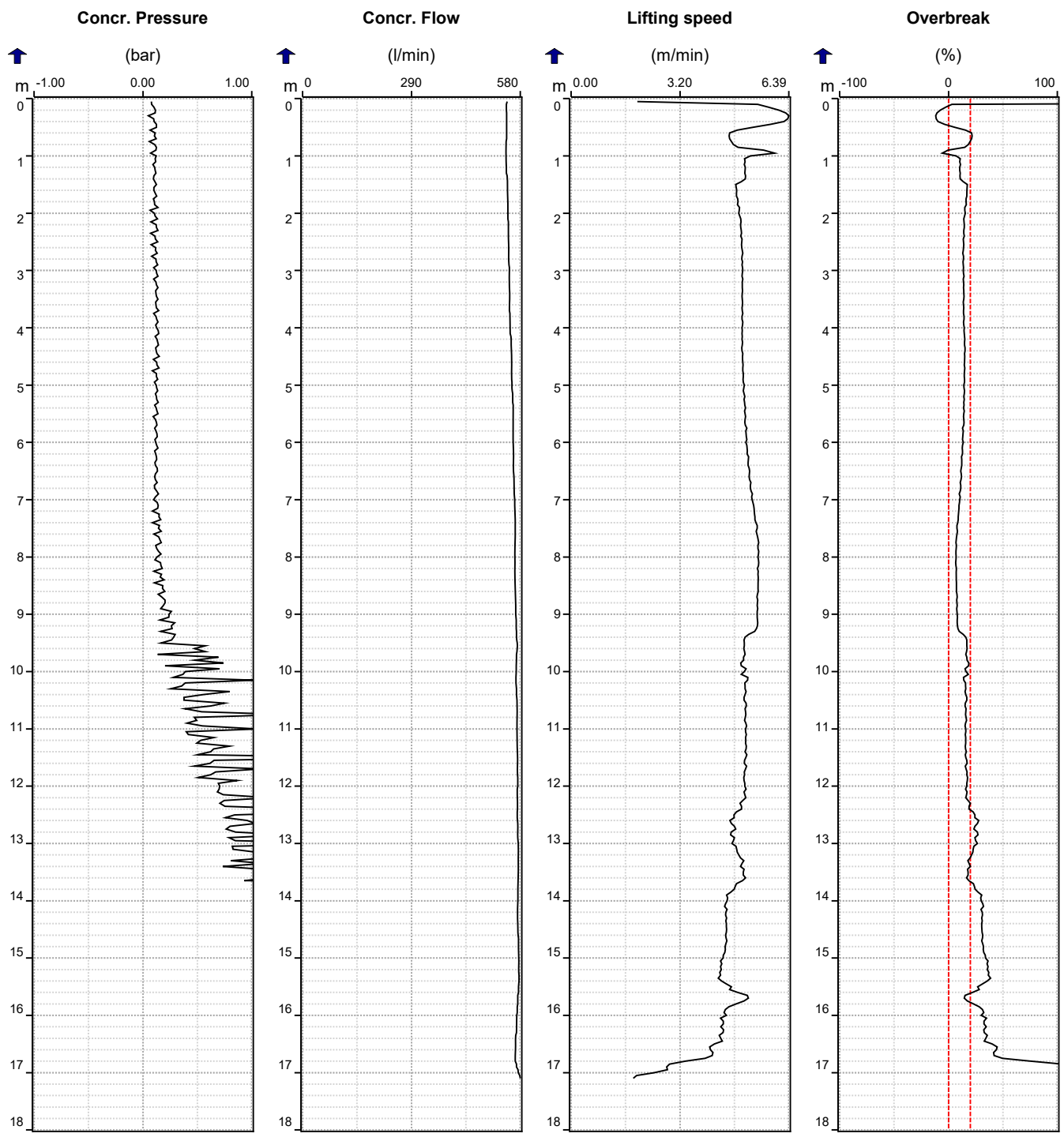
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.10 m
Depth Reached	17.11 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.11 m
Total Concrete Volume:	2.17 m³
Overbreak	32 %
Total Pump Strokes:	99

Pile Diameter: 350.00 mm

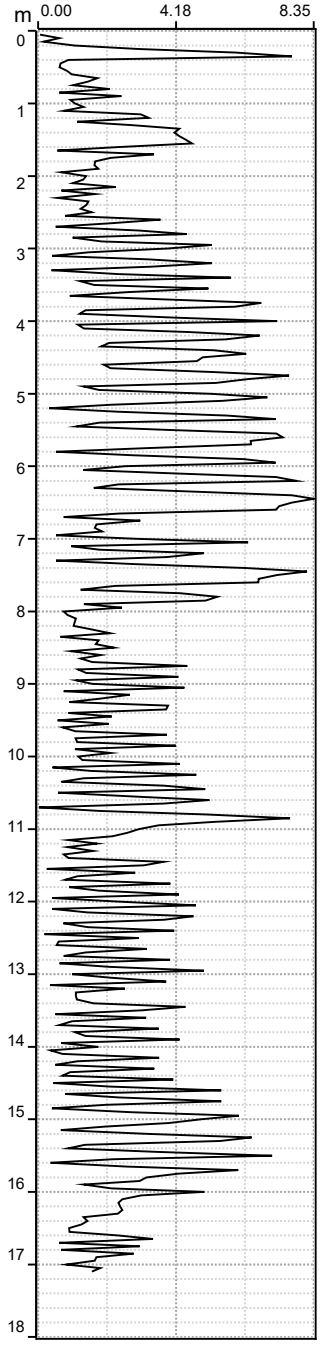


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp119**	**Serial Number:**	**SF55-M5265**

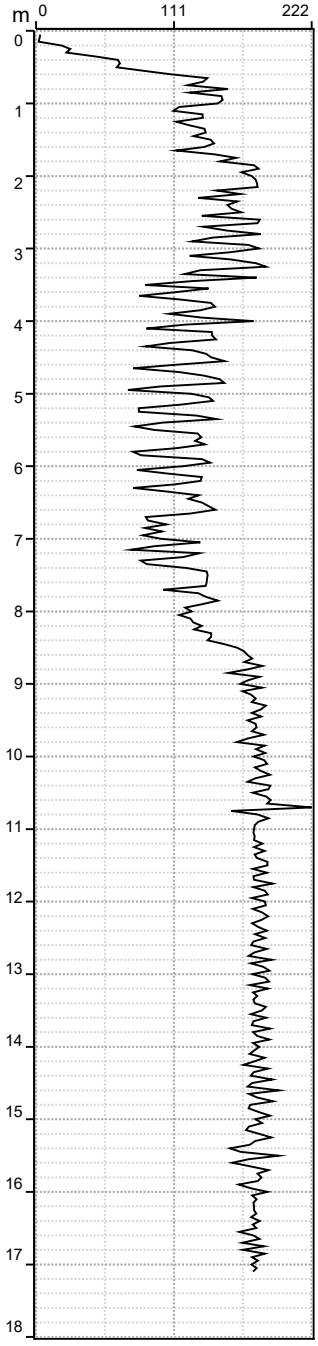
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	17.10 m	Concreting Start Depth:	17.11 m
Depth Reached	17.11 m	Total Concrete Volume:	2.23 m³
		Overbreak	36 %
		Total Pump Strokes:	102

Pile Diameter: 350.00 mm

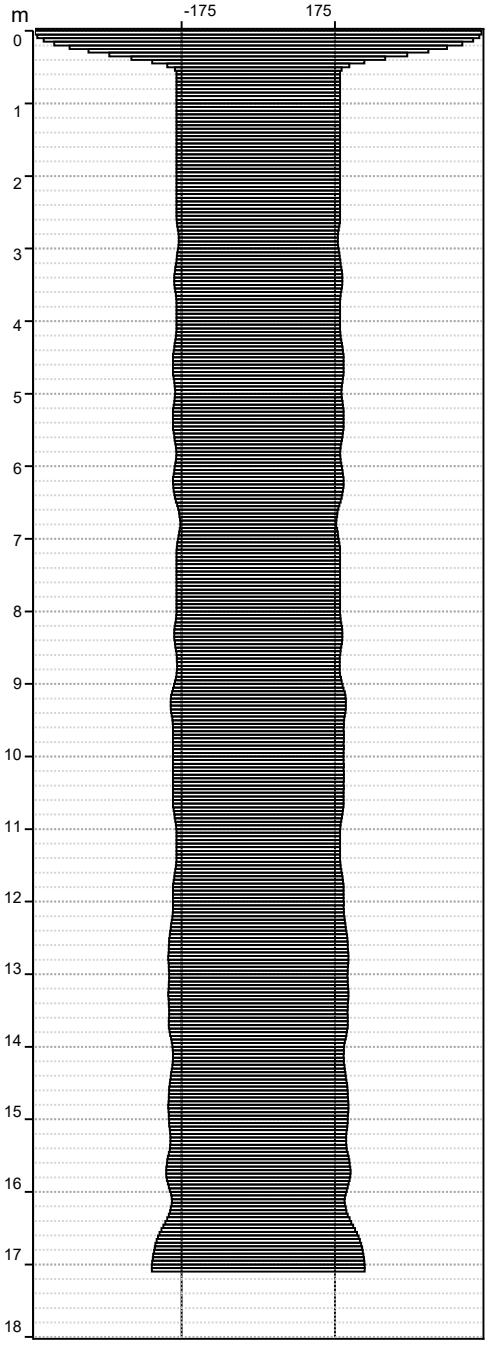
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp119**	**Serial Number:**	**SF55-M5265**

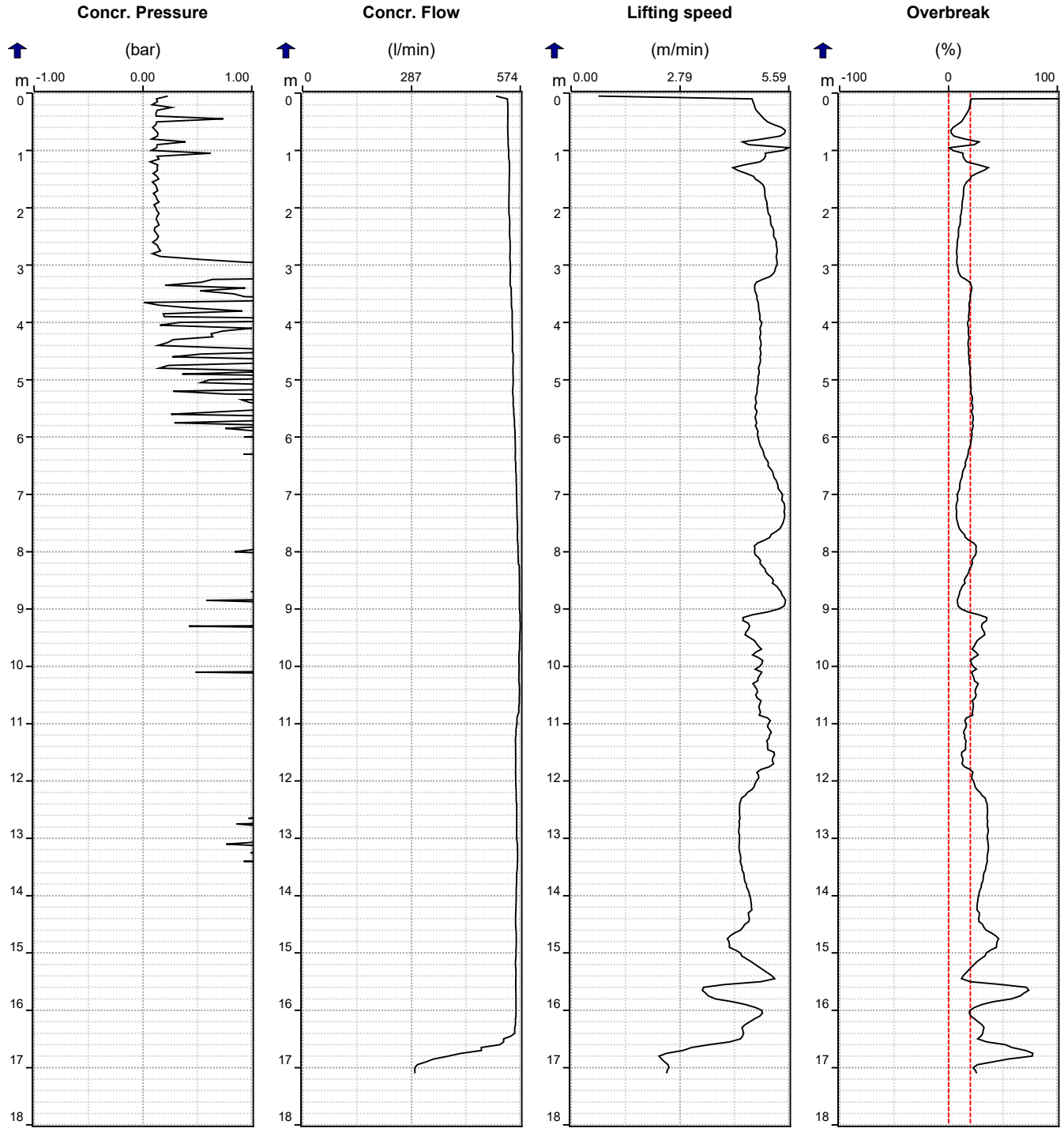
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	17.10 m
Depth Reached	17.11 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	17.11 m
Total Concrete Volume:	2.23 m³
Overbreak	36 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

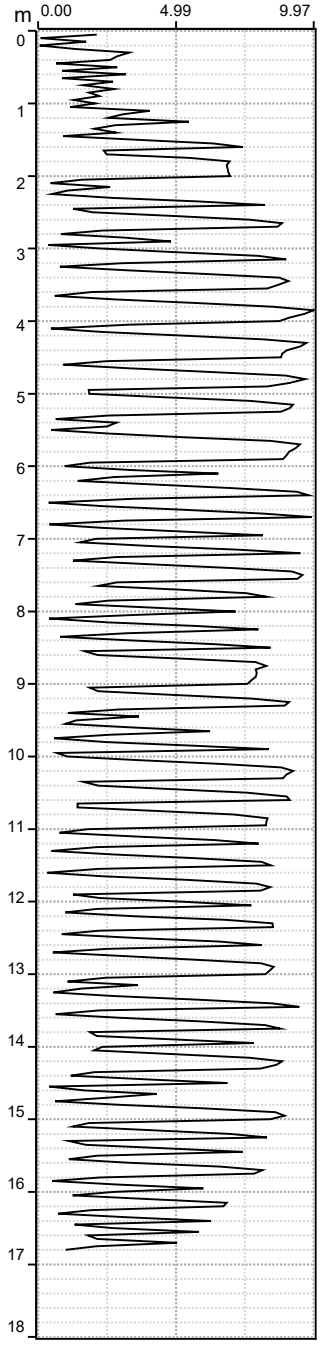


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp120r**	**Serial Number:**	**SF55-M5265**

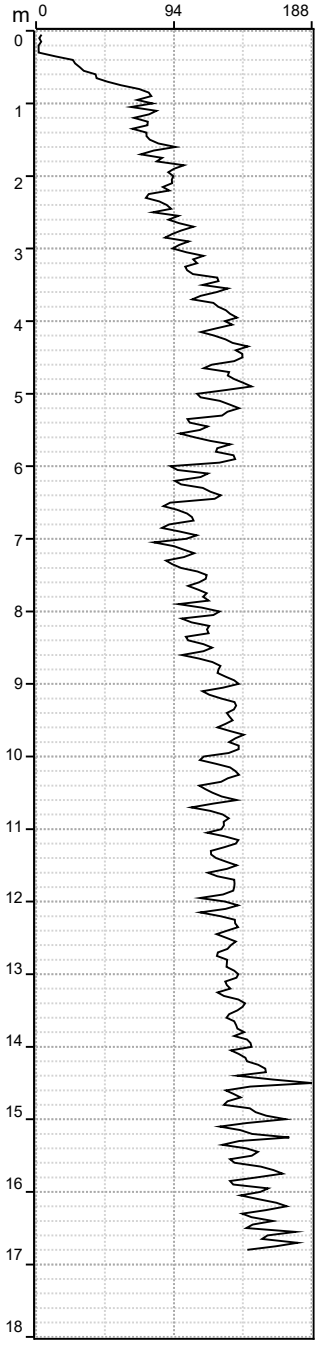
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.82 m
Depth Reached	16.82 m	Total Concrete Volume:	2.08 m³
		Overbreak	29 %
		Total Pump Strokes:	95

Pile Diameter: 350.00 mm

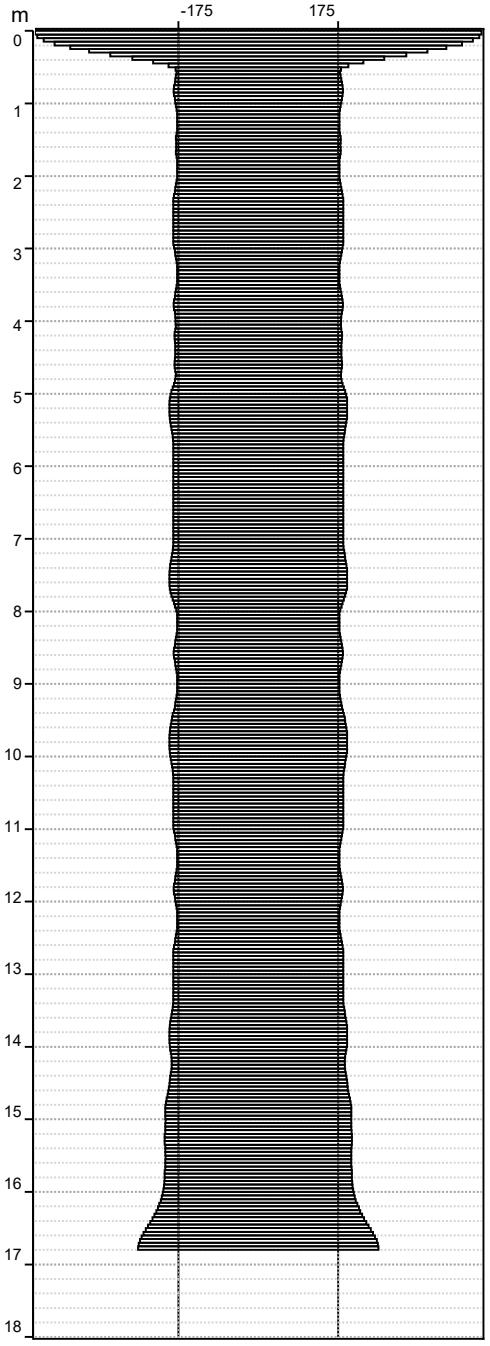
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp120r**	**Serial Number:**	**SF55-M5265**

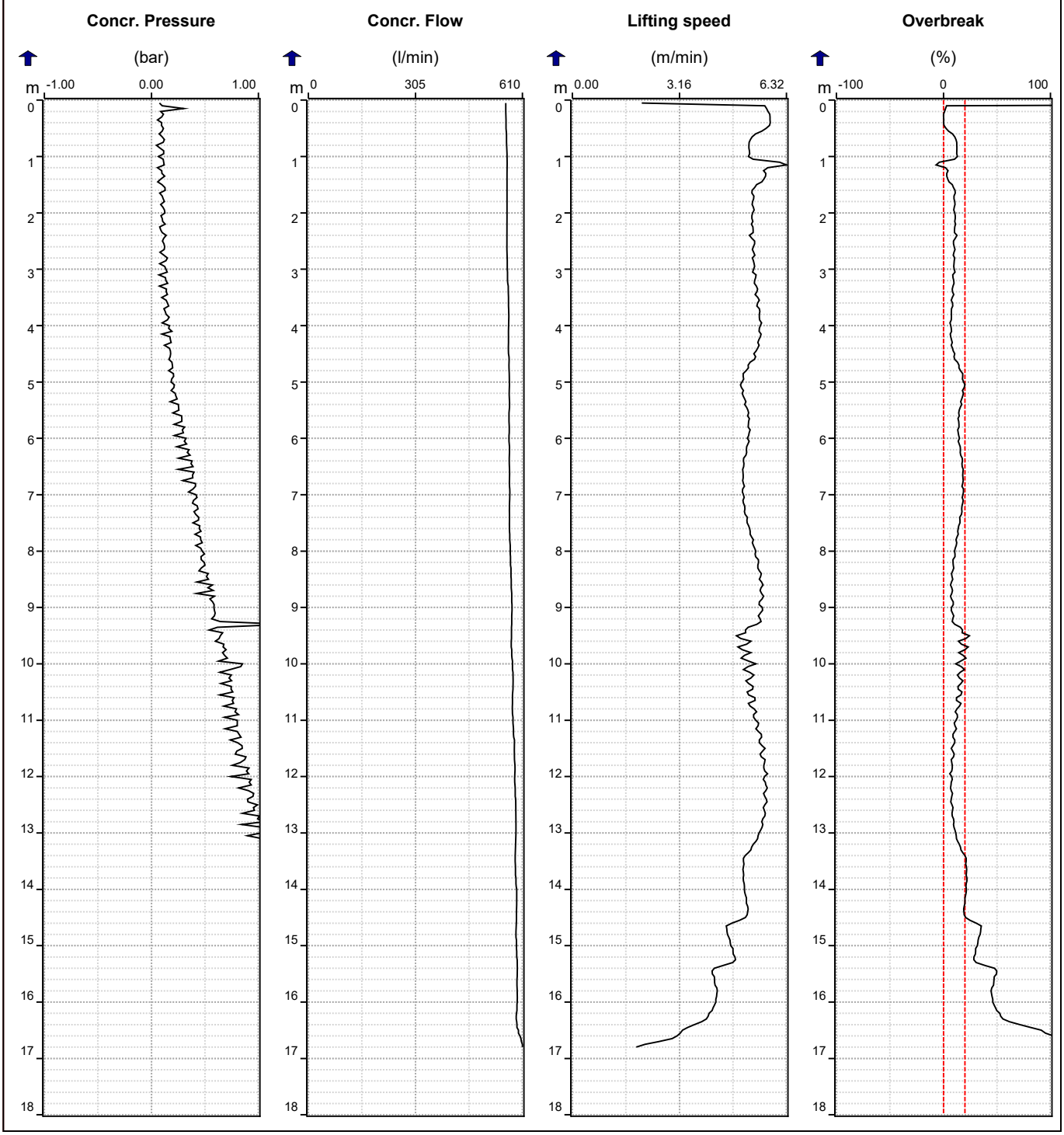
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.82 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	2.08 m³
Overbreak	29 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp121**	**Serial Number:**	**SF55-M5265**

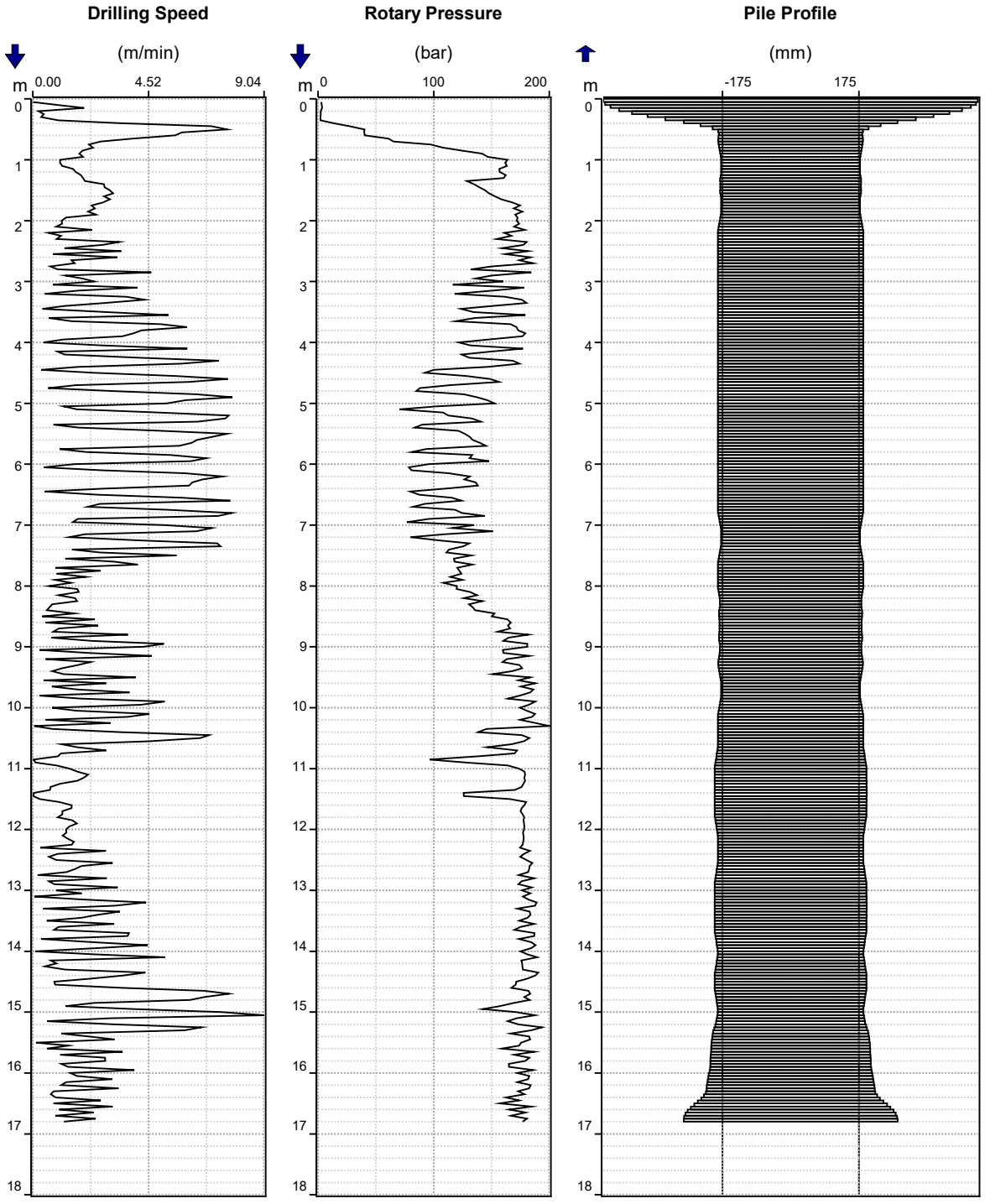
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.08 m³
Overbreak	29 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp121**	**Serial Number:**	**SF55-M5265**

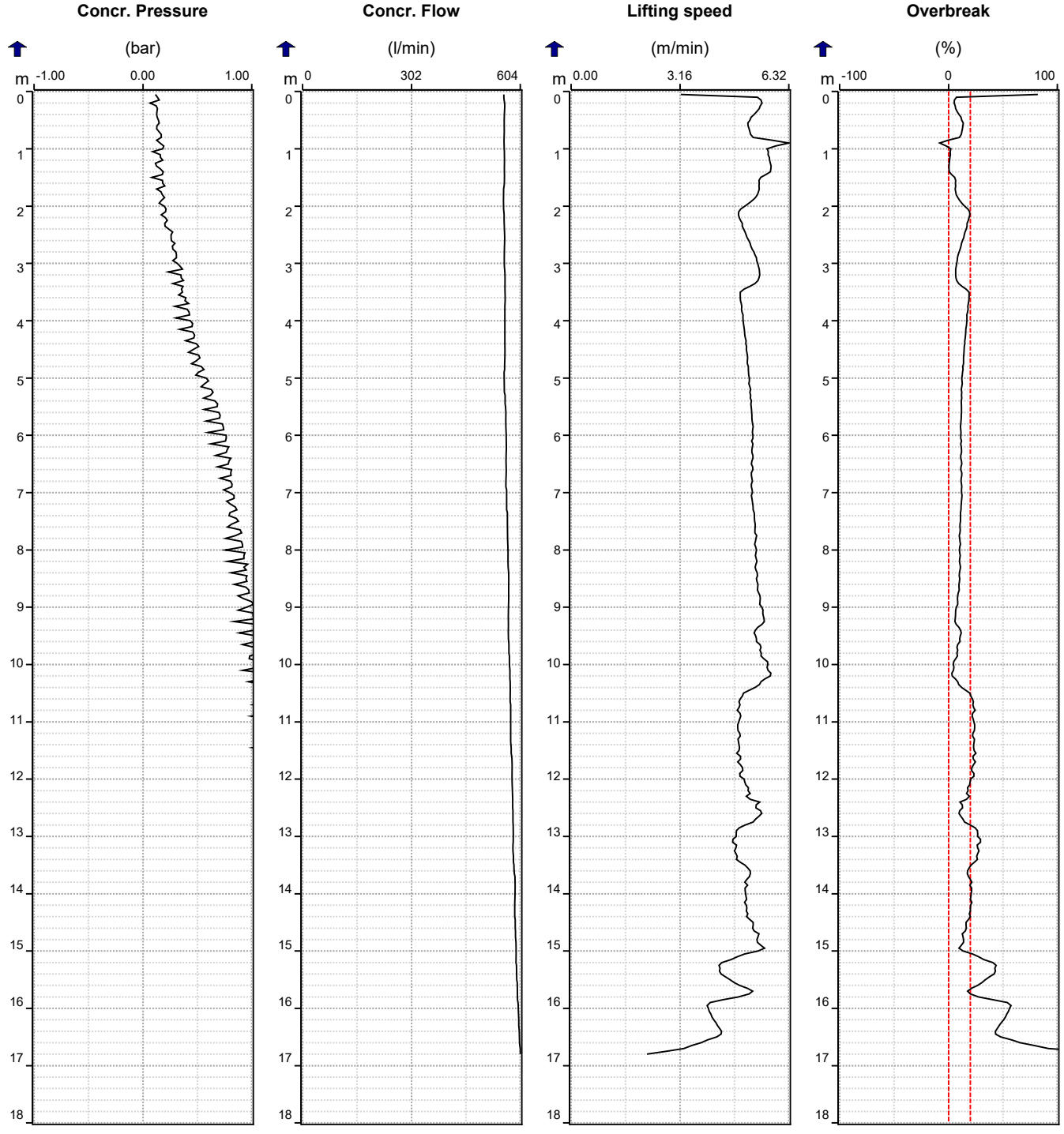
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.08 m³
Overbreak	29 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp122**	**Serial Number:**	**SF65-M4558**

Drilling Phase

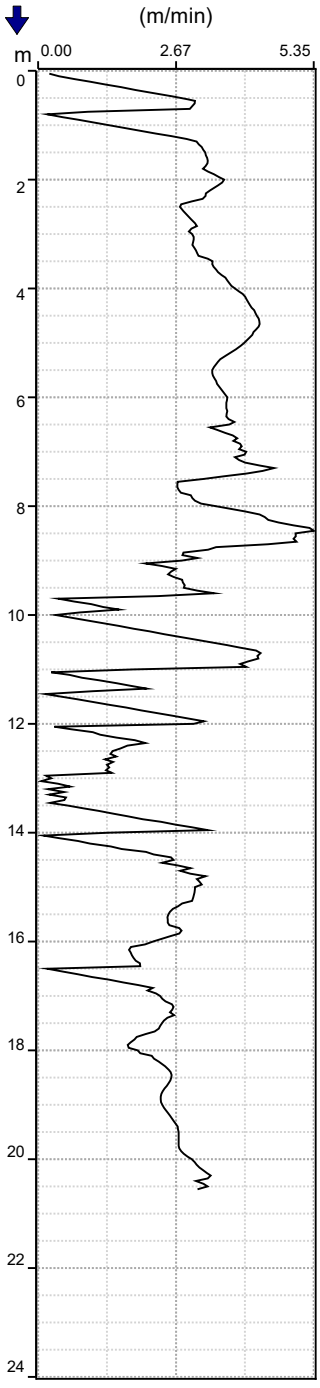
Start:	05/12/2024
End:	05/12/2024
Design Depth	20.30 m
Depth Reached	20.57 m

Concreting Phase

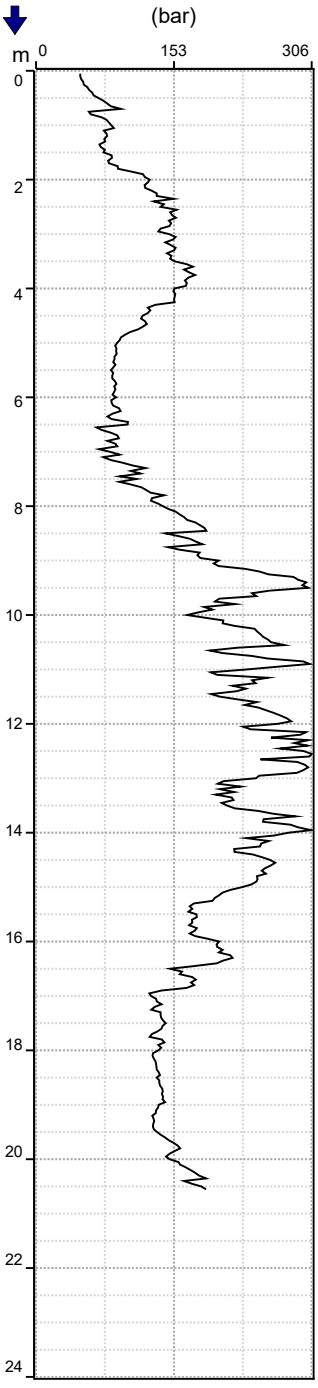
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.57 m
Total Concrete Volume:	3.36 m³
Overbreak	30 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm

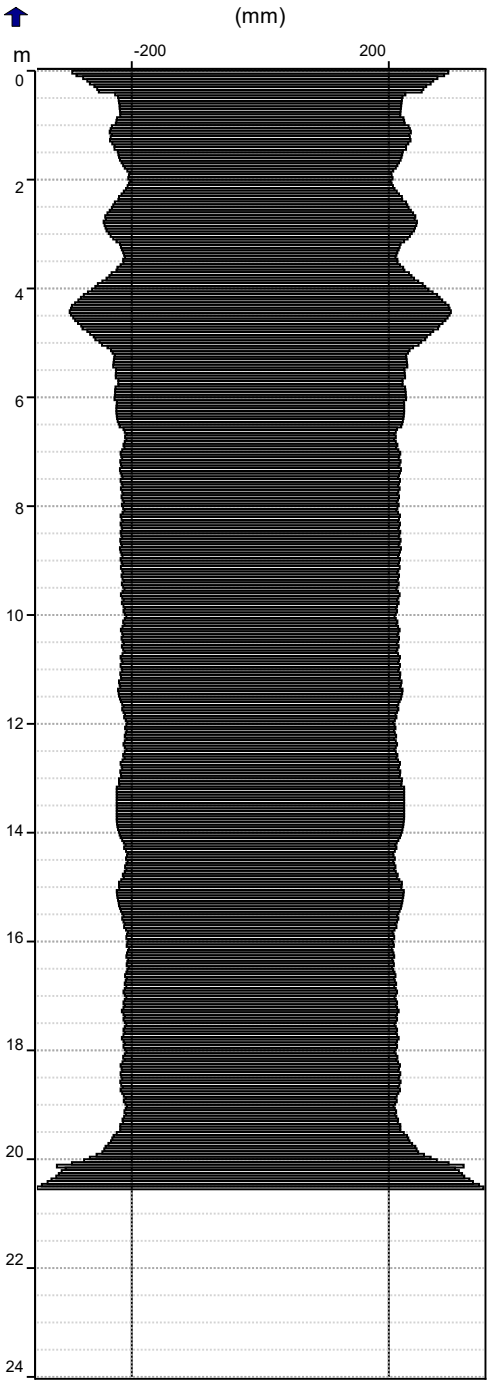
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp122**	**Serial Number:**	**SF65-M4558**

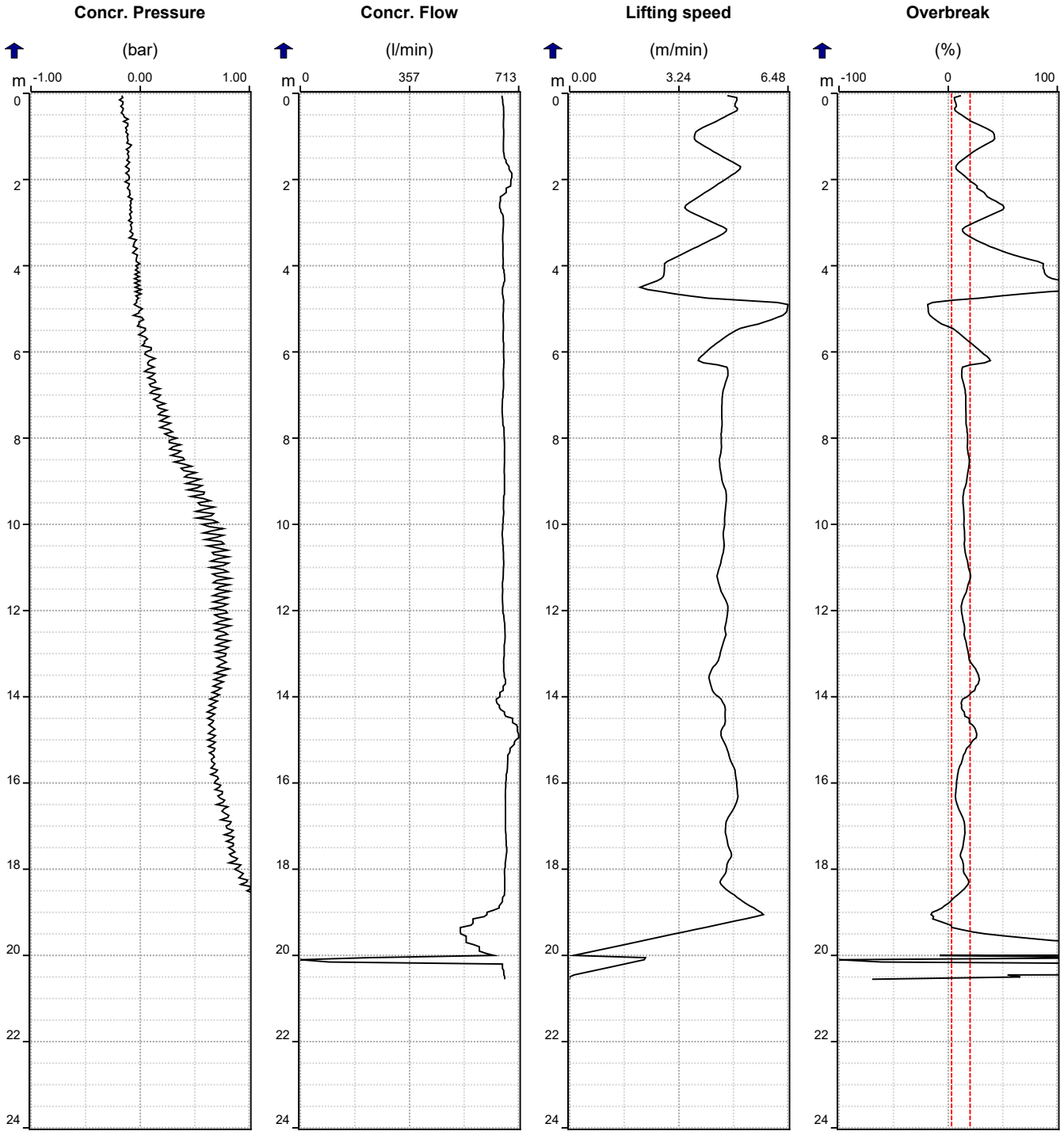
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	20.30 m
Depth Reached	20.57 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	20.57 m
Total Concrete Volume:	3.36 m³
Overbreak	30 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp123**	**Serial Number:**	**SF65-M4558**

Drilling Phase

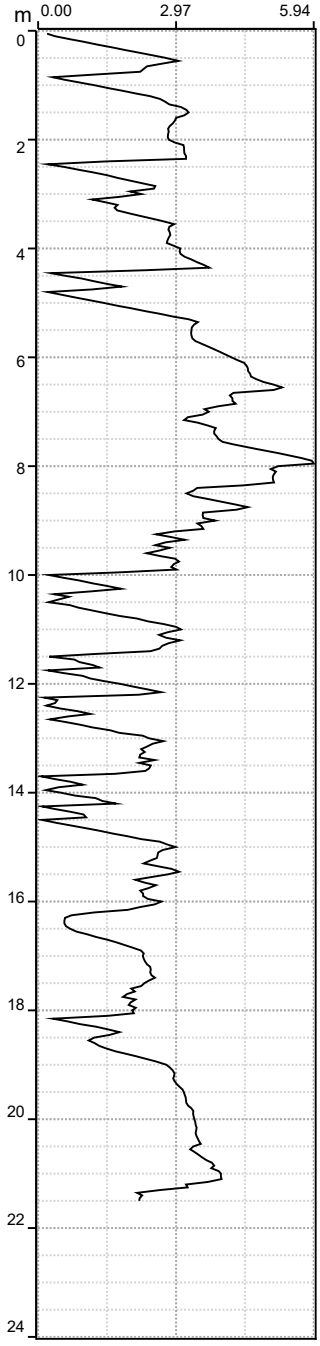
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

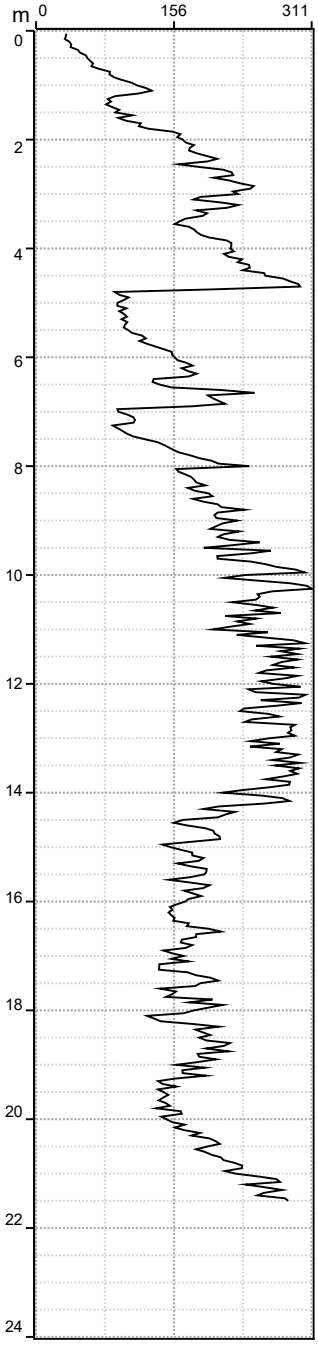
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	3.60 m³
Overbreak	33 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

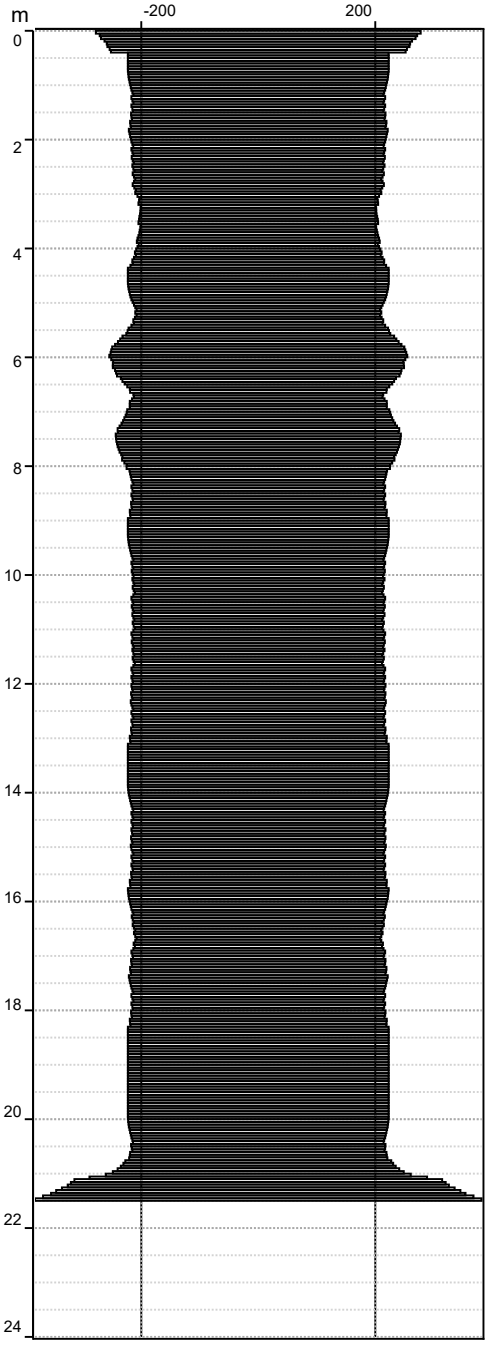
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp123**	**Serial Number:**	**SF65-M4558**

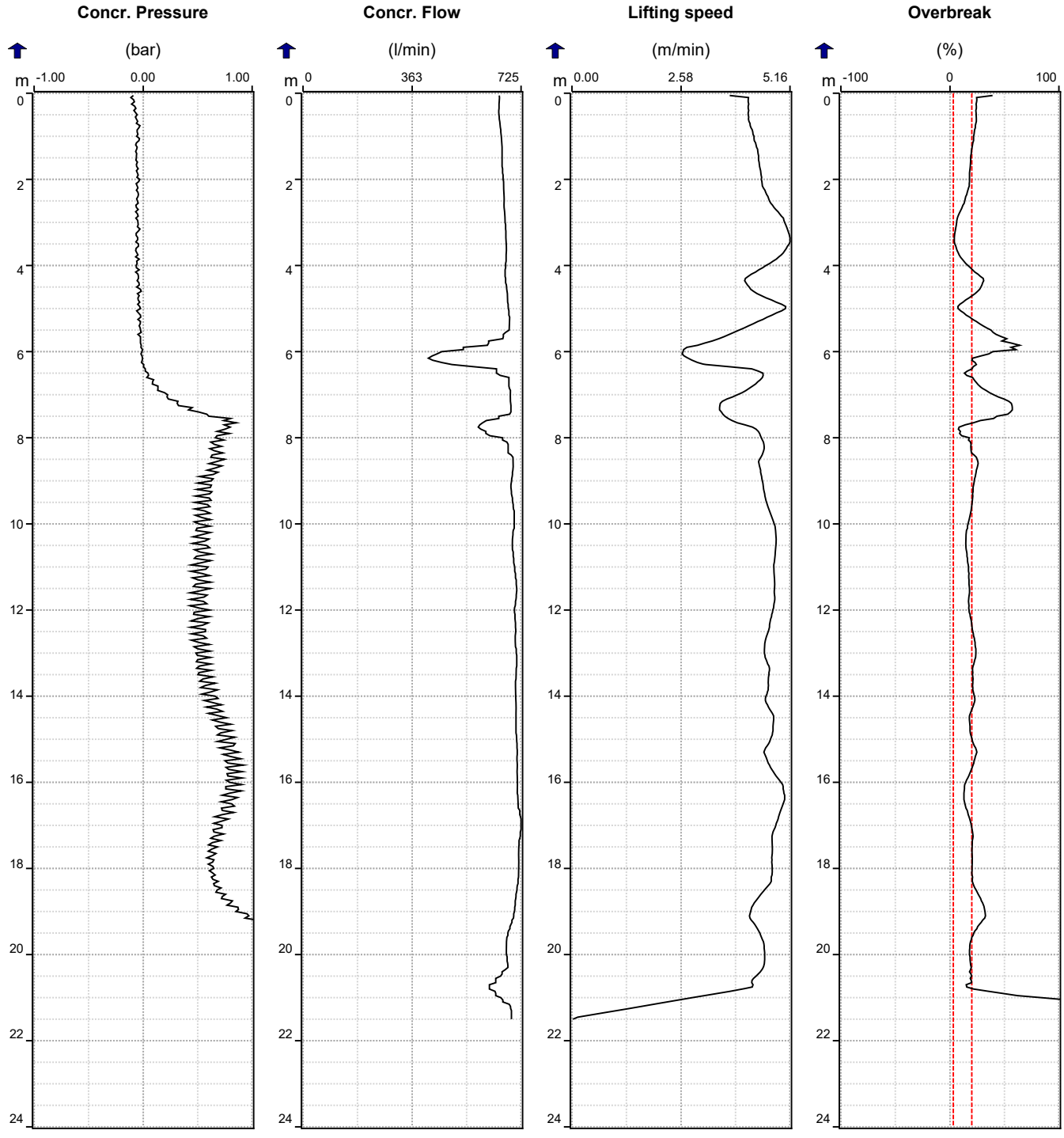
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	3.60 m³
Overbreak	33 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp124**	**Serial Number:**	**SF65-M4558**

Drilling Phase

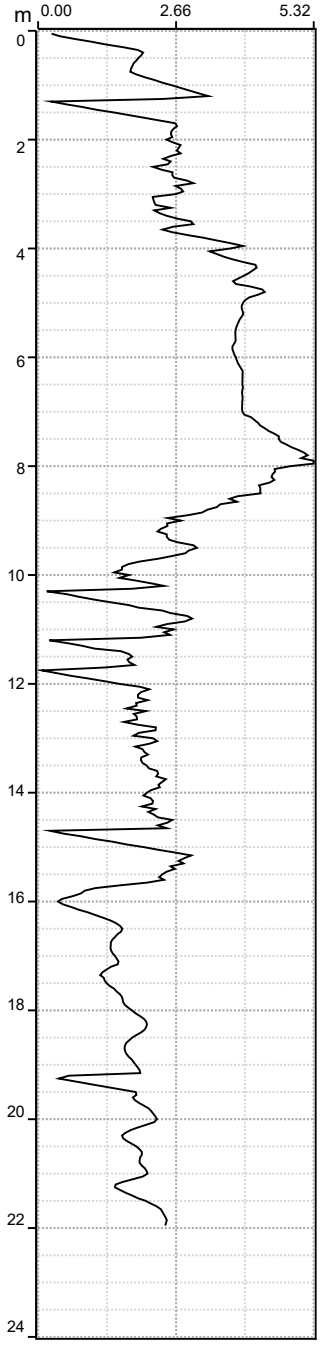
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.20 m
Depth Reached	22.00 m

Concreting Phase

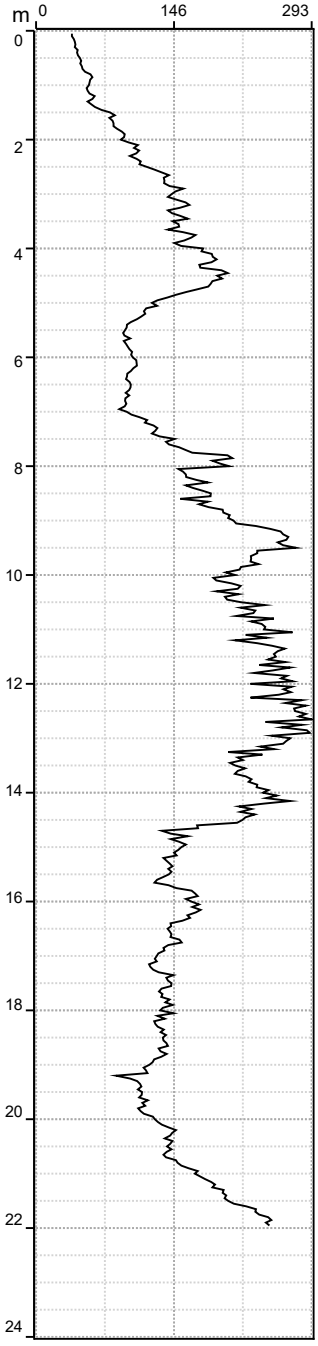
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	22.00 m
Total Concrete Volume:	3.93 m³
Overbreak	42 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm

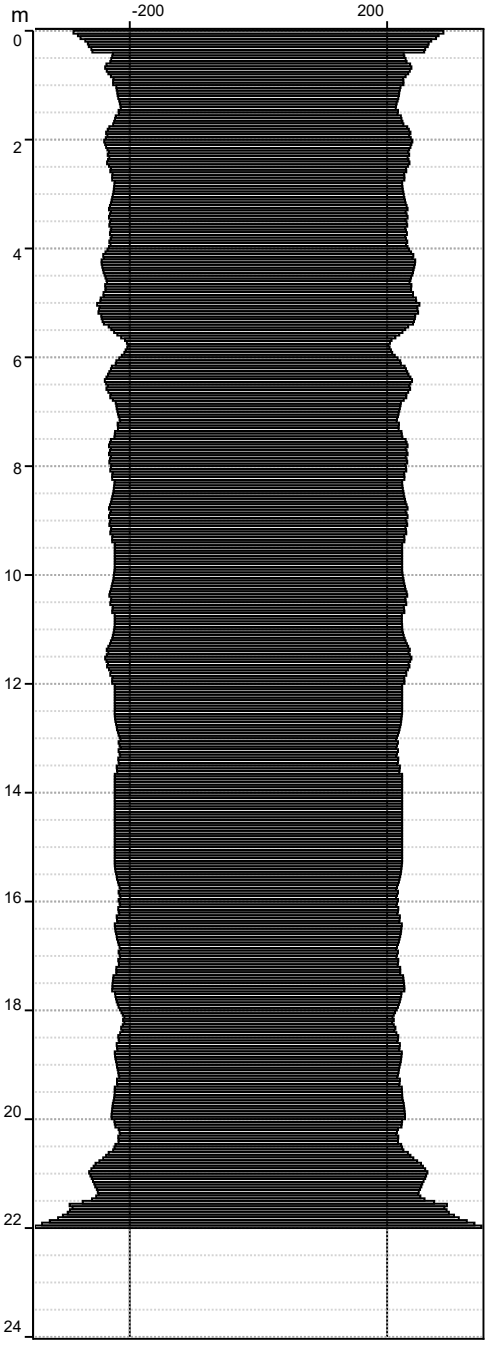
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp124**	**Serial Number:**	**SF65-M4558**

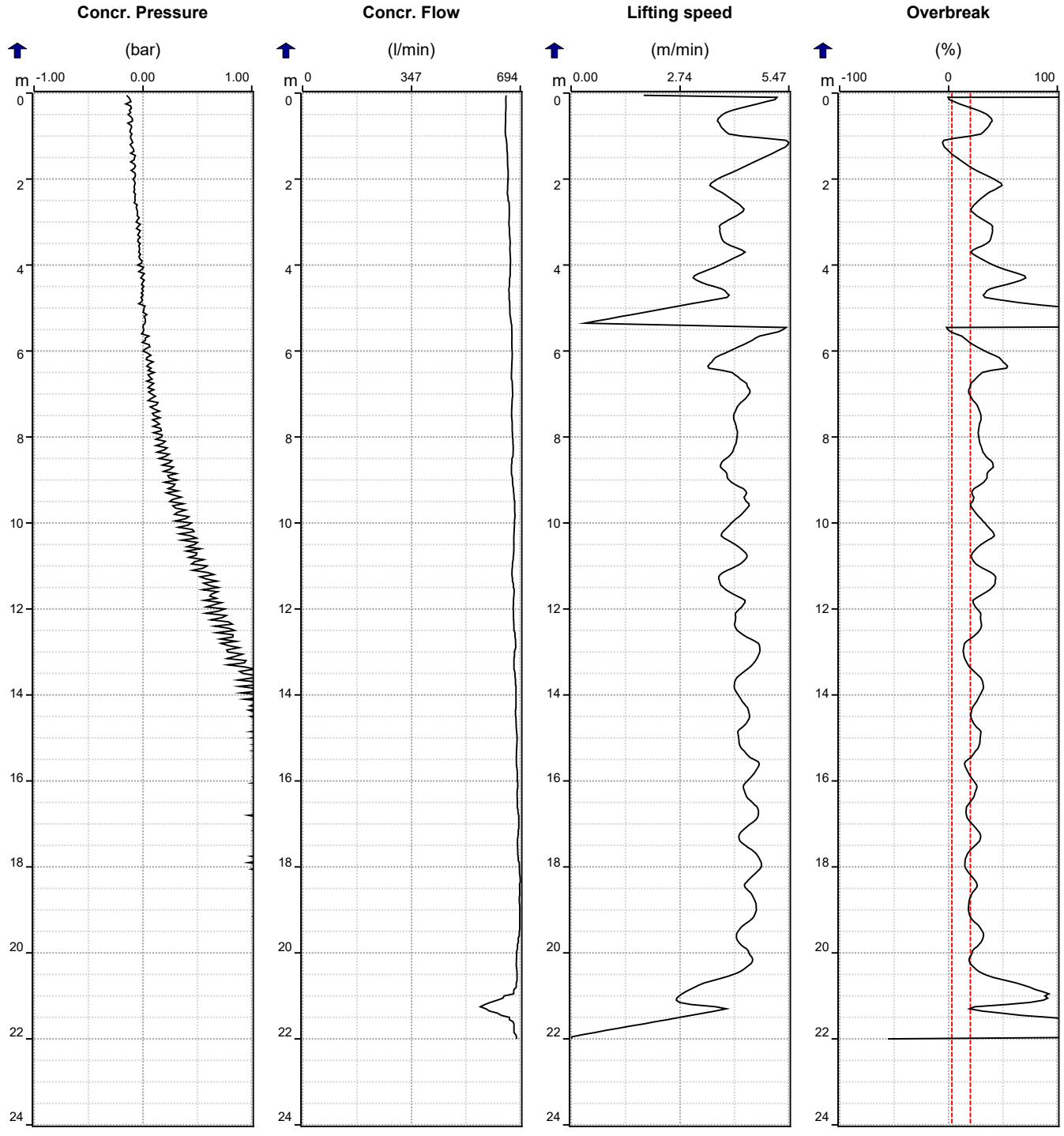
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.20 m
Depth Reached	22.00 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	22.00 m
Total Concrete Volume:	3.93 m³
Overbreak	42 %
Total Pump Strokes:	166

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp125**	**Serial Number:**	**SF55-M5265**

Drilling Phase

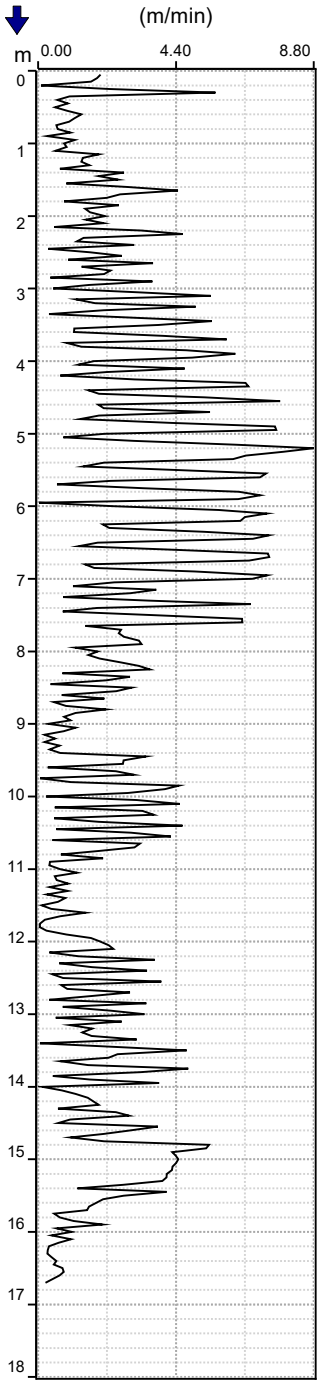
Start:	02/12/2024
End:	02/12/2024
Design Depth	16.70 m
Depth Reached	16.71 m

Concreting Phase

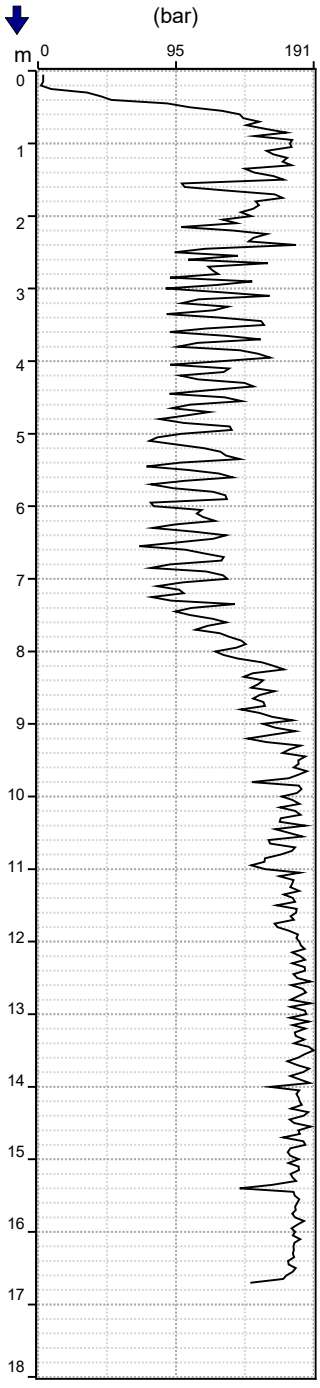
Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	16.71 m
Total Concrete Volume:	2.28 m³
Overbreak	42 %
Total Pump Strokes:	104

Pile Diameter: 350.00 mm

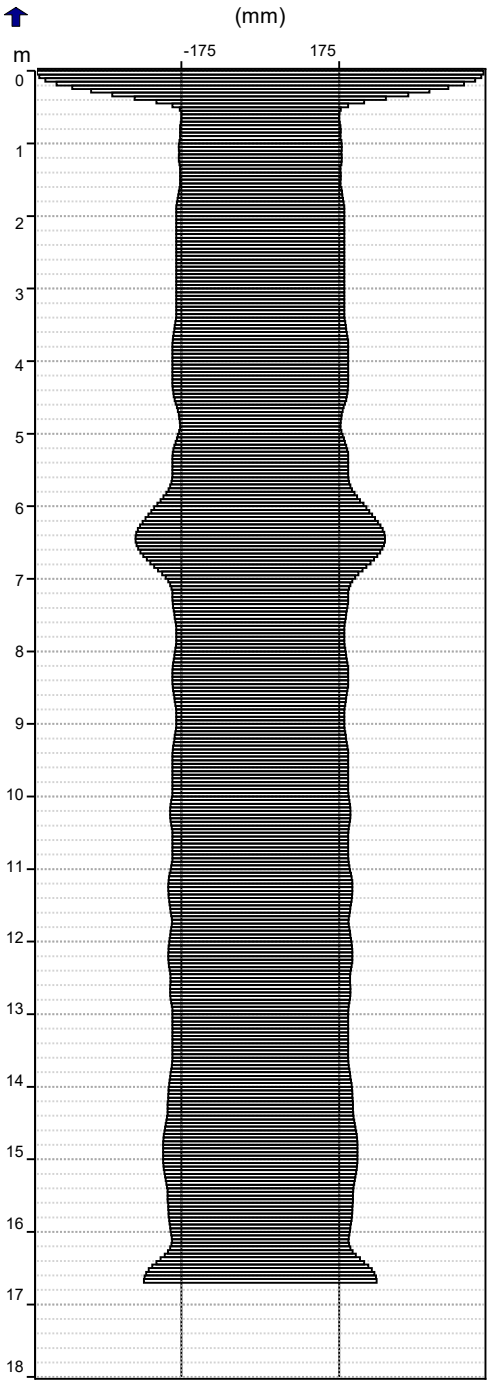
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp125**	**Serial Number:**	**SF55-M5265**

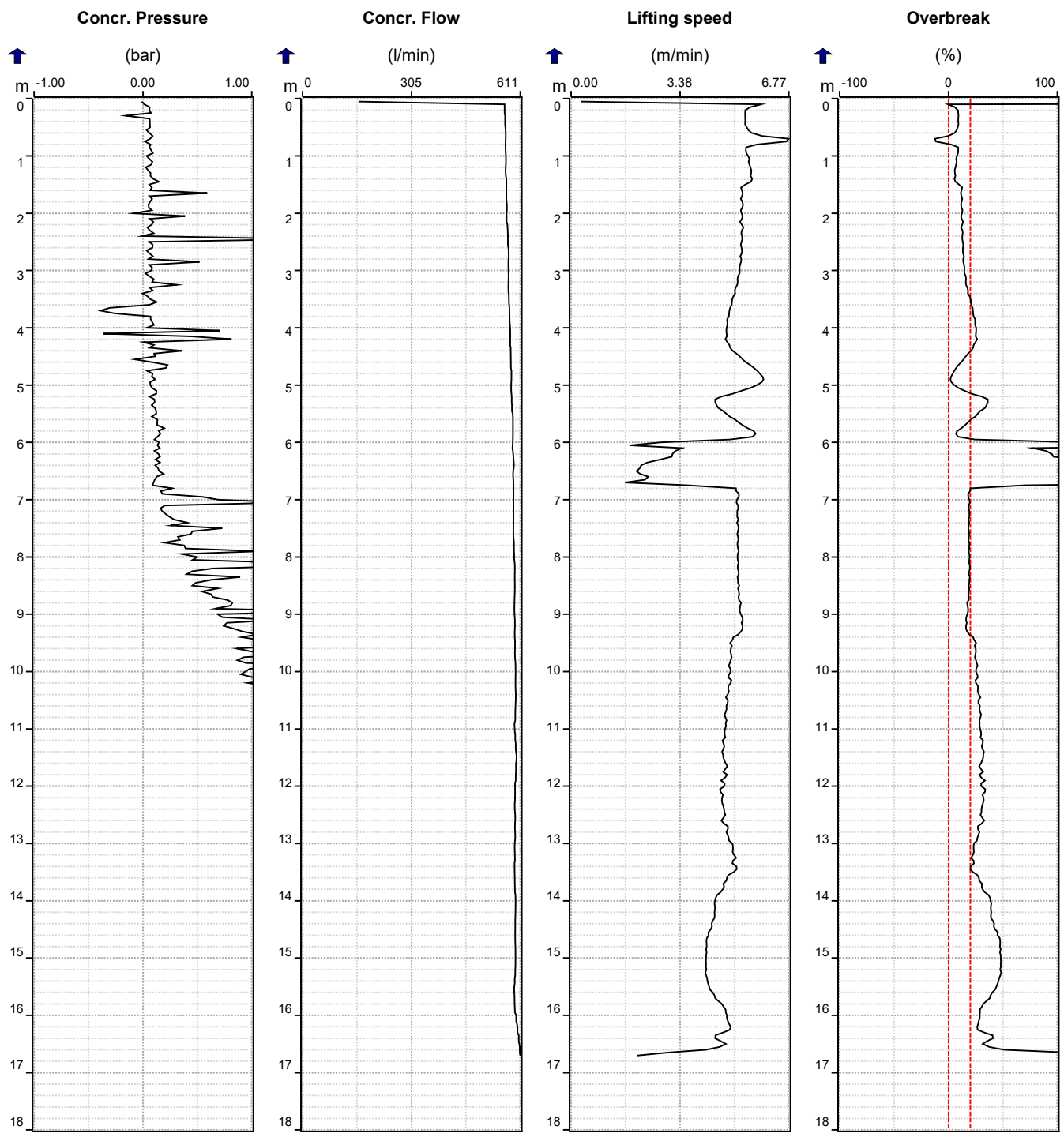
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	16.70 m
Depth Reached	16.71 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	16.71 m
Total Concrete Volume:	2.28 m³
Overbreak	42 %
Total Pump Strokes:	104

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp126**	**Serial Number:**	**SF55-M5265**

Drilling Phase

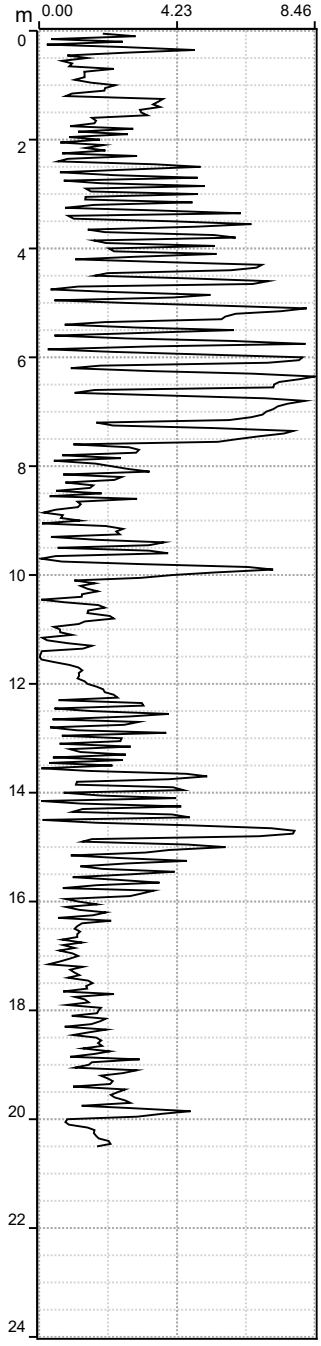
Start:	04/12/2024
End:	04/12/2024
Design Depth	20.50 m
Depth Reached	20.51 m

Concreting Phase

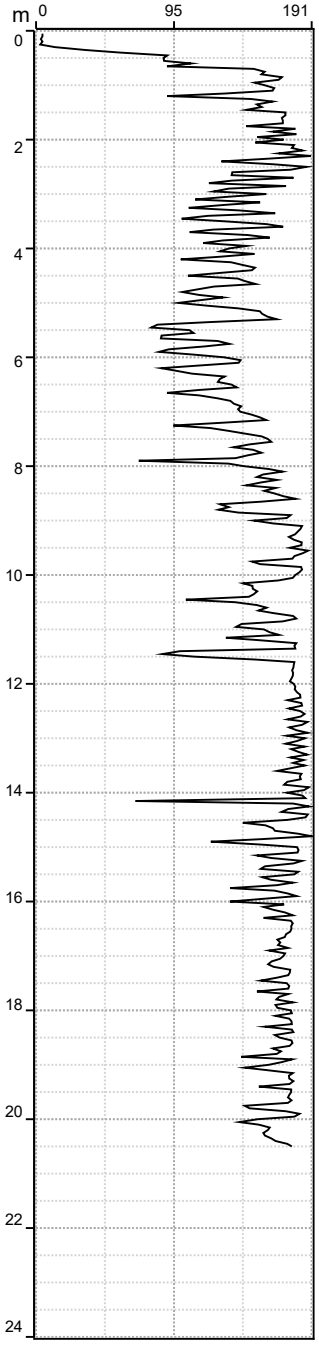
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.51 m
Total Concrete Volume:	2.01 m³
Overbreak	2 %
Total Pump Strokes:	92

Pile Diameter: 350.00 mm

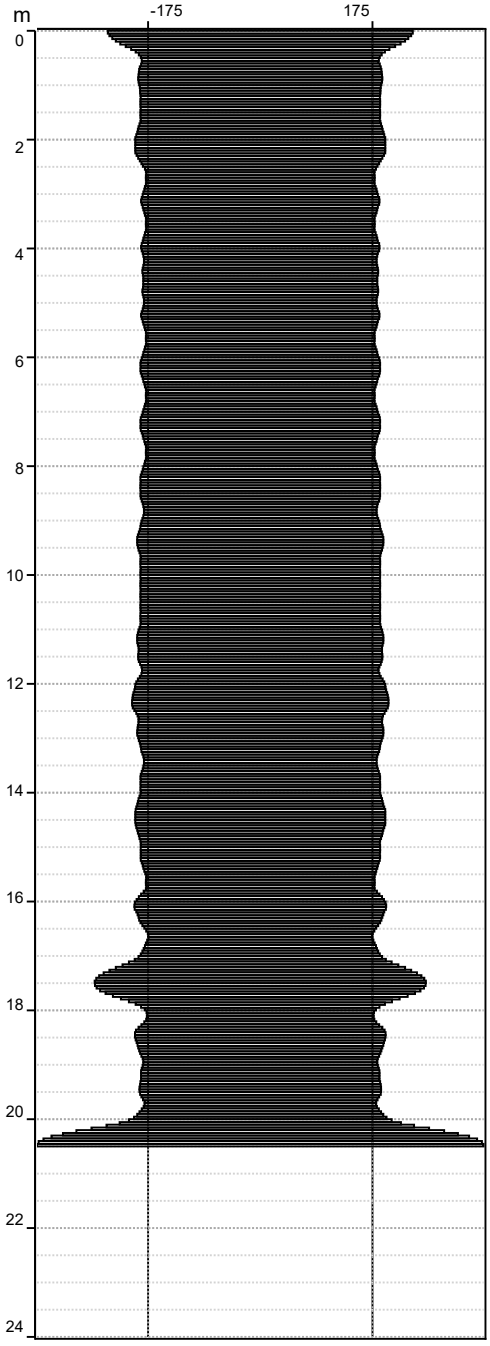
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp126**	**Serial Number:**	**SF55-M5265**

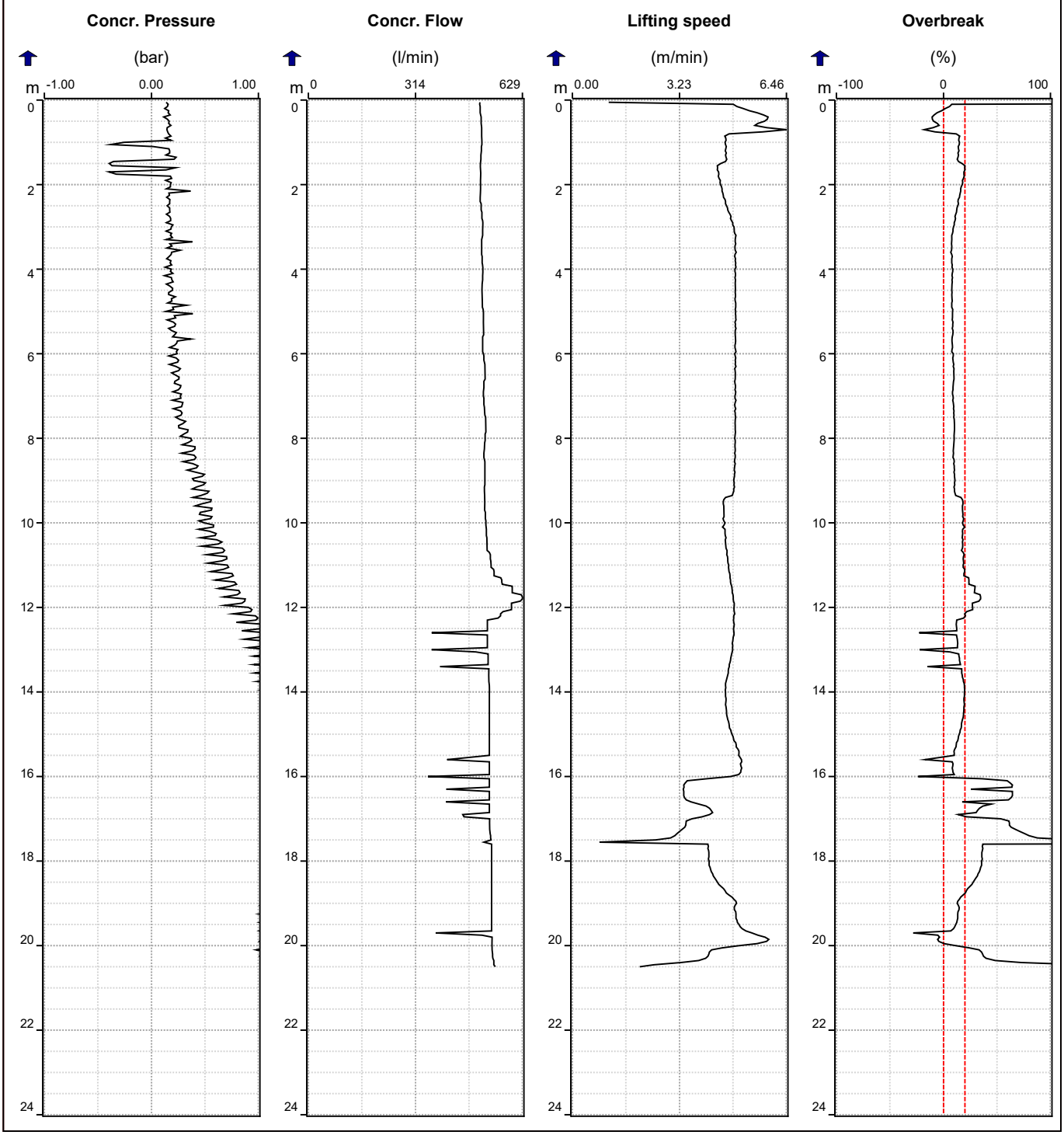
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.50 m
Depth Reached	20.51 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.51 m
Total Concrete Volume:	2.01 m³
Overbreak	2 %
Total Pump Strokes:	92

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp127**	**Serial Number:**	**SF65-M4558**

Drilling Phase

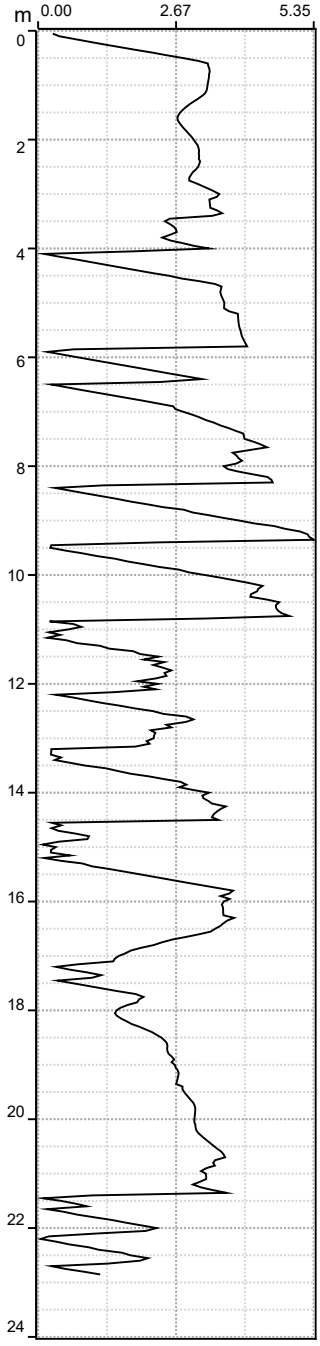
Start:	05/12/2024
End:	05/12/2024
Design Depth	22.80 m
Depth Reached	22.87 m

Concreting Phase

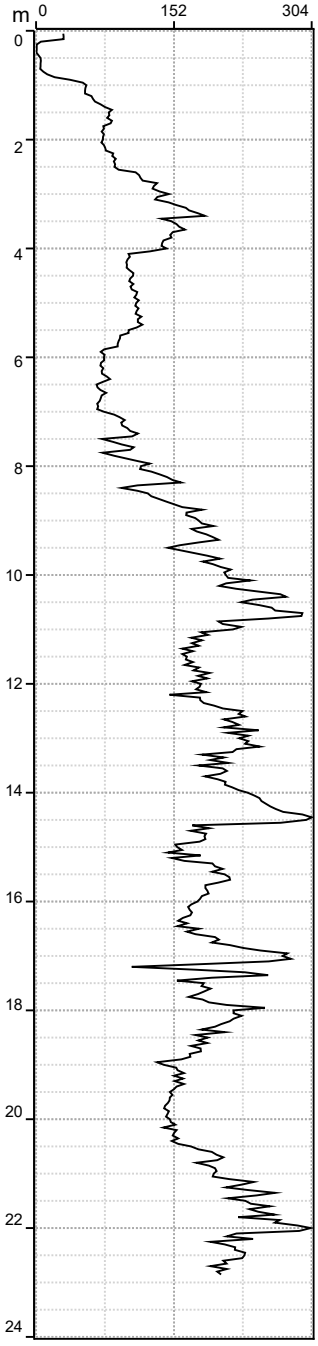
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.87 m
Total Concrete Volume:	3.81 m³
Overbreak	33 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp127**	**Serial Number:**	**SF65-M4558**

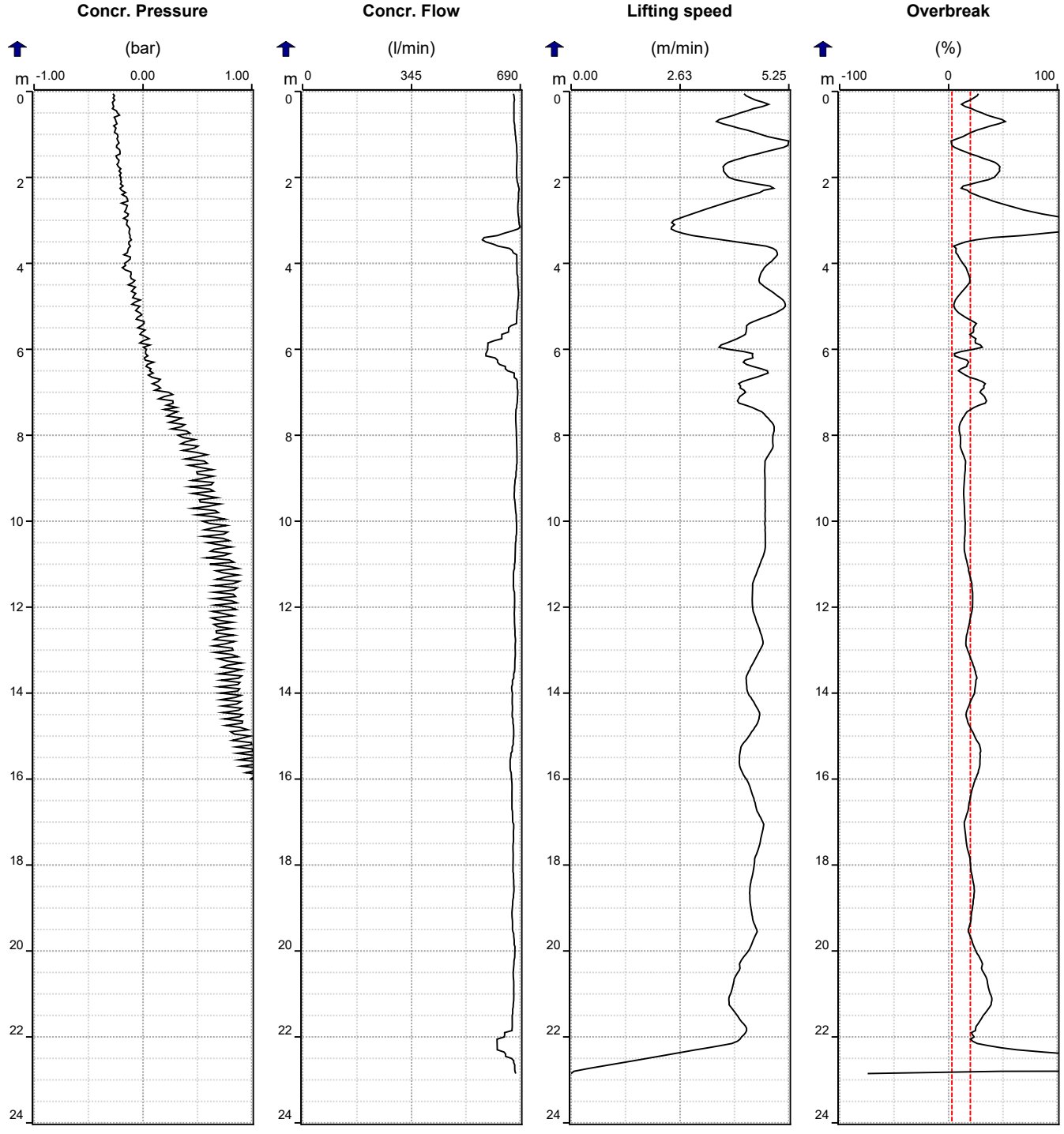
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	22.80 m
Depth Reached	22.87 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	22.87 m
Total Concrete Volume:	3.81 m³
Overbreak	33 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm

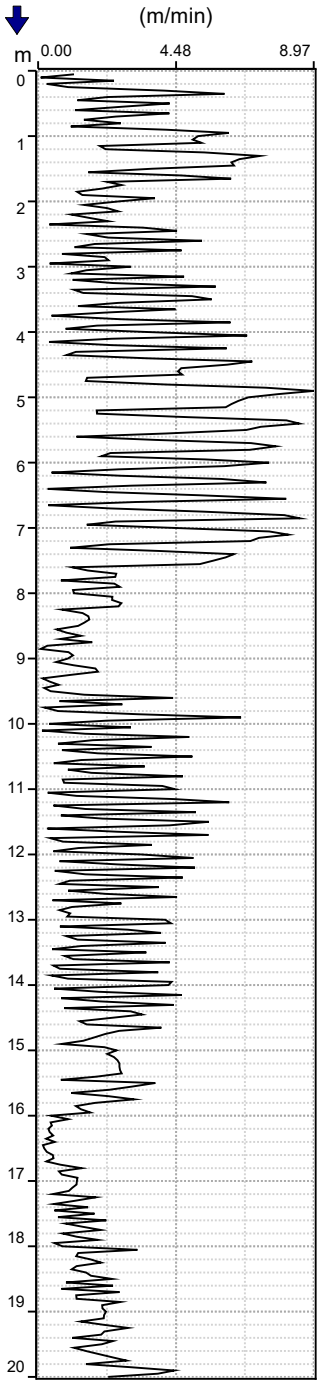


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp128**	**Serial Number:**	**SF55-M5265**

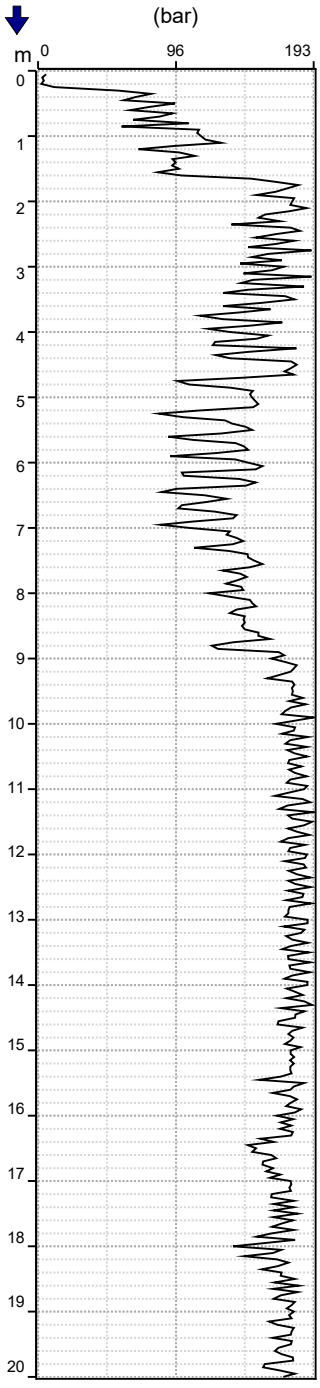
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	20.00 m	Concreting Start Depth:	20.02 m
Depth Reached	20.02 m	Total Concrete Volume:	2.45 m³
		Overbreak	27 %
		Total Pump Strokes:	112

Pile Diameter: 350.00 mm

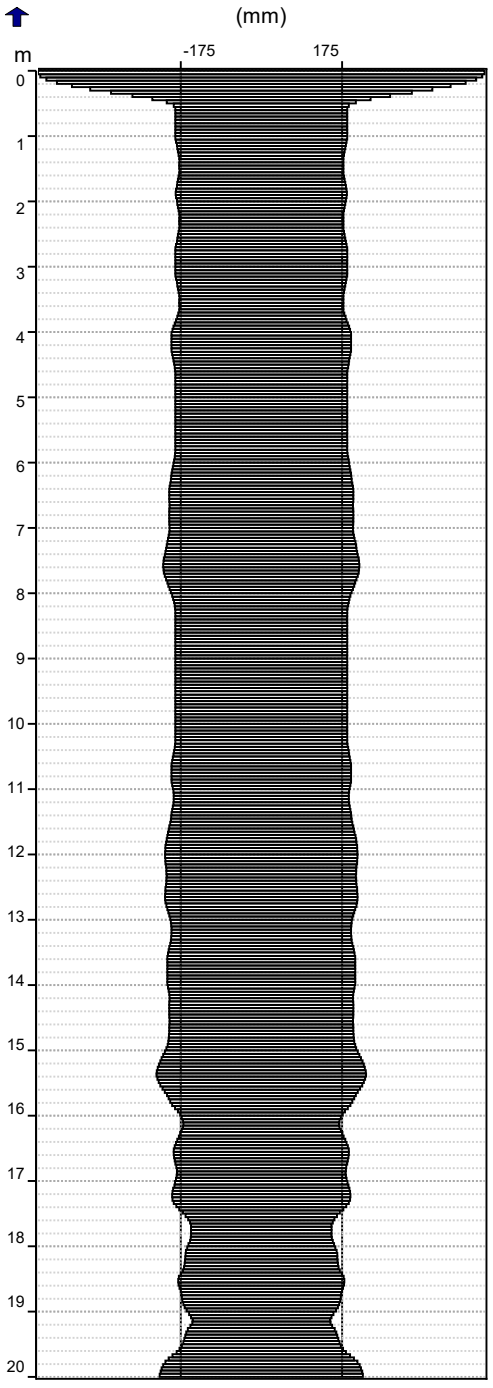
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp128**	**Serial Number:**	**SF55-M5265**

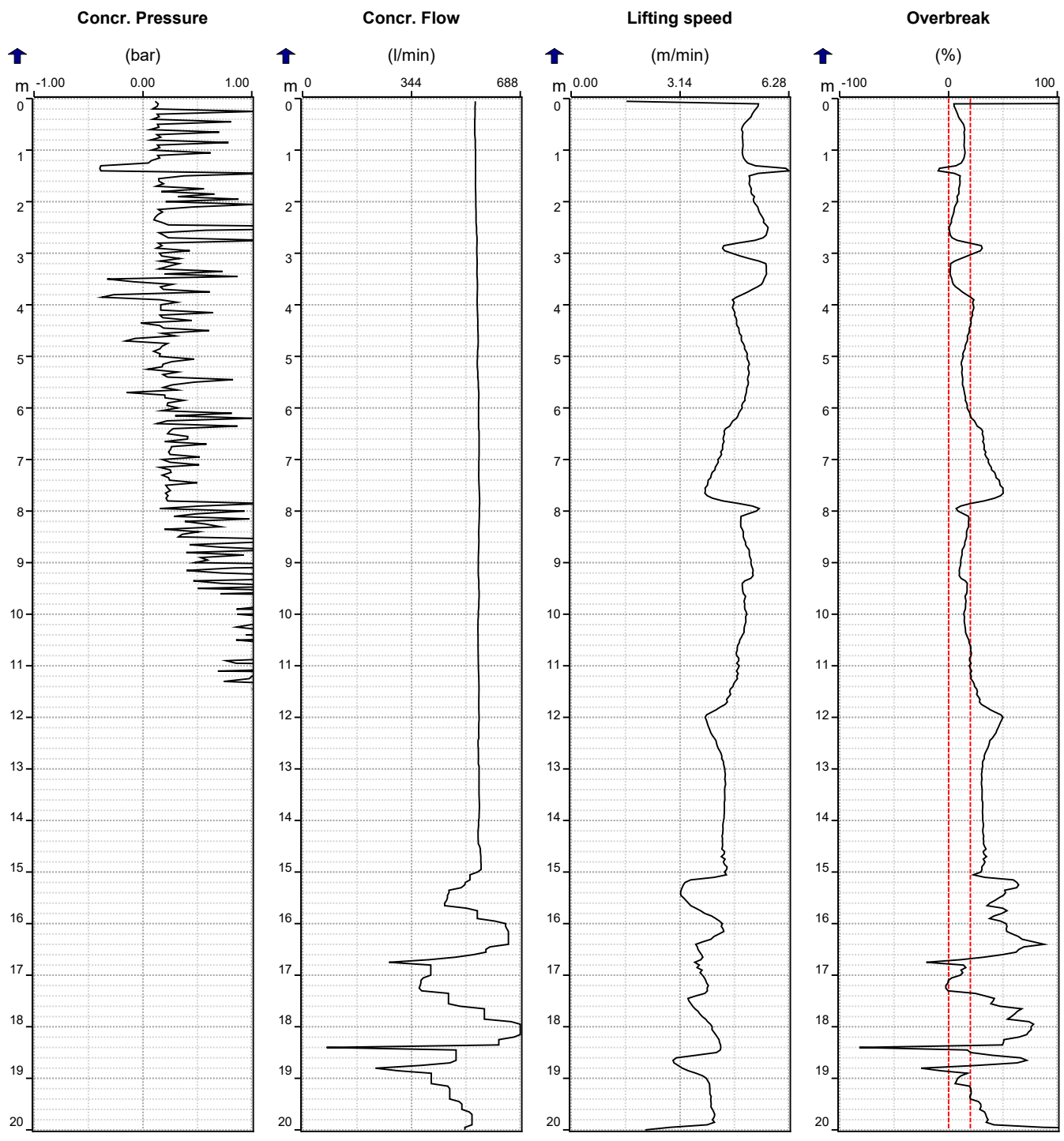
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	20.00 m
Depth Reached	20.02 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	20.02 m
Total Concrete Volume:	2.45 m³
Overbreak	27 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp129**	**Serial Number:**	**SF65-M4558**

Drilling Phase

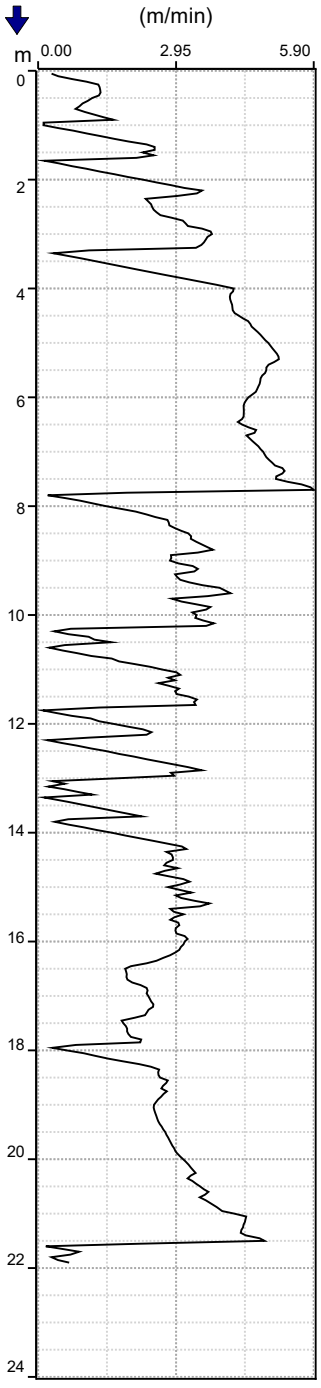
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.90 m
Depth Reached	21.95 m

Concreting Phase

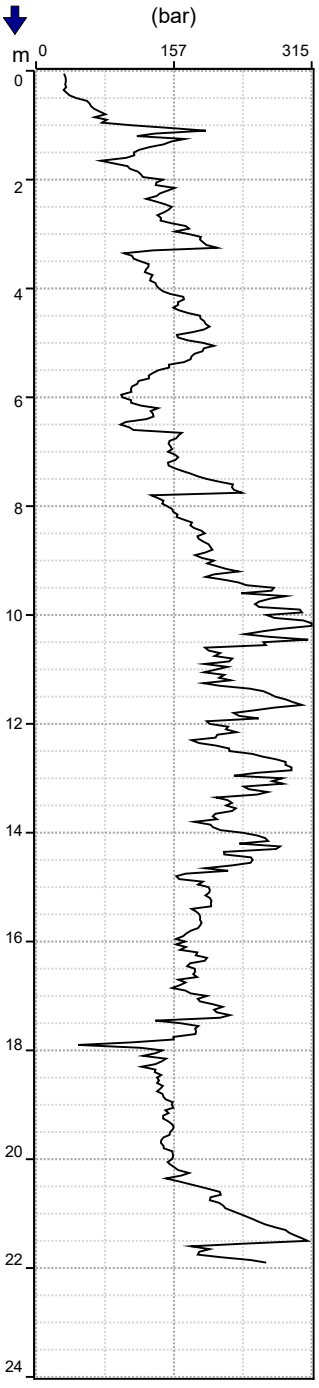
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.95 m
Total Concrete Volume:	3.67 m³
Overbreak	33 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

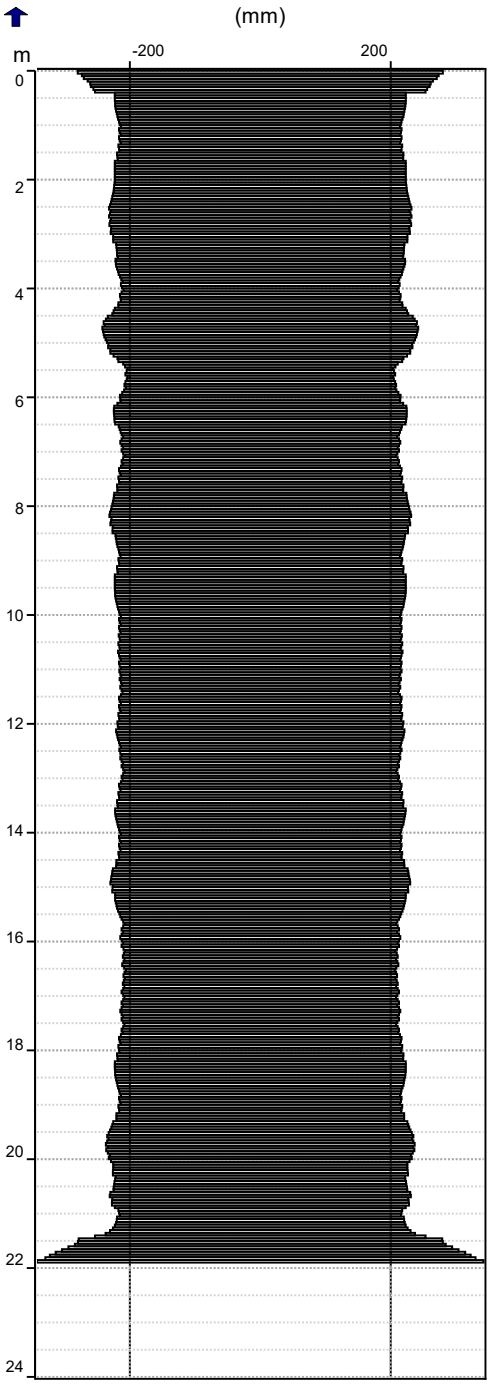
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp129**	**Serial Number:**	**SF65-M4558**

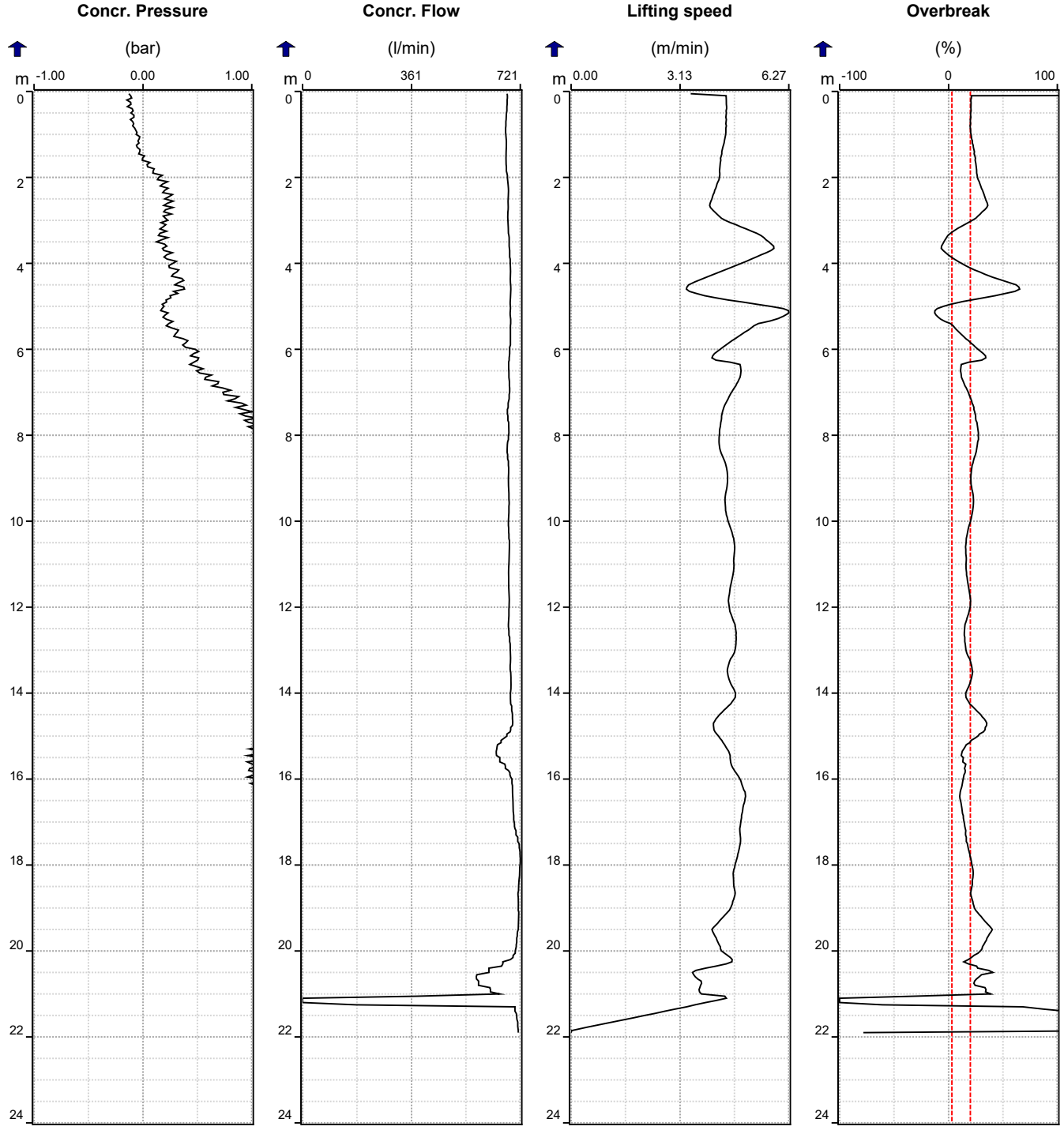
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.90 m
Depth Reached	21.95 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.95 m
Total Concrete Volume:	3.67 m³
Overbreak	33 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

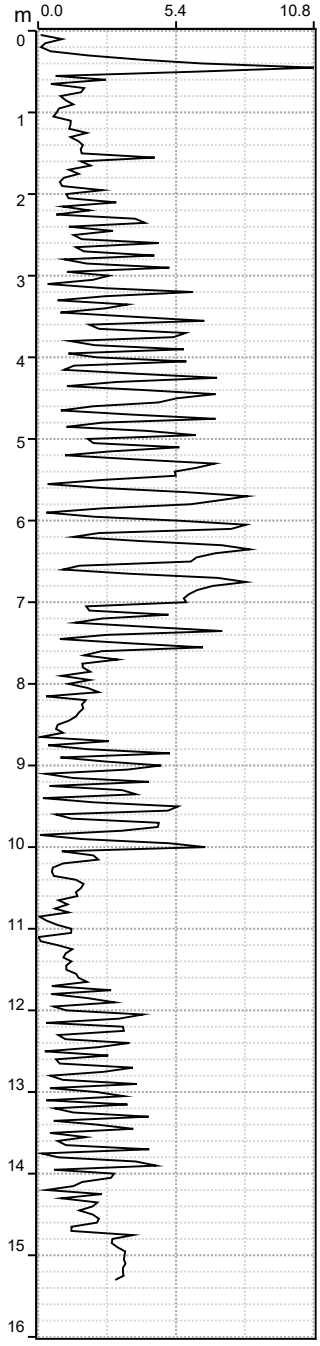


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp130**	**Serial Number:**	**SF55-M5265**

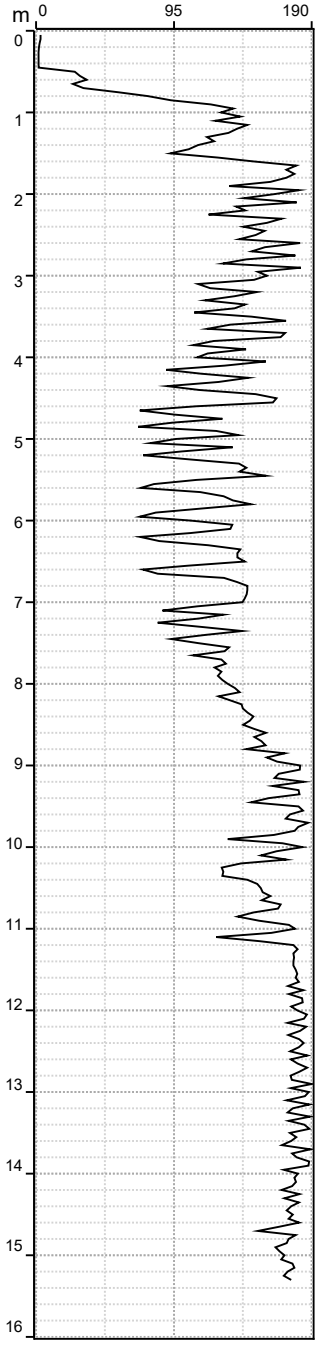
Drilling Phase		**Concreting Phase**	
Start:	04/12/2024	Start:	04/12/2024
End:	04/12/2024	End:	04/12/2024
Design Depth	15.30 m	Concreting Start Depth:	15.32 m
Depth Reached	15.32 m	Total Concrete Volume:	1.95 m³
		Overbreak	32 %
		Total Pump Strokes:	89

Pile Diameter: 350.00 mm

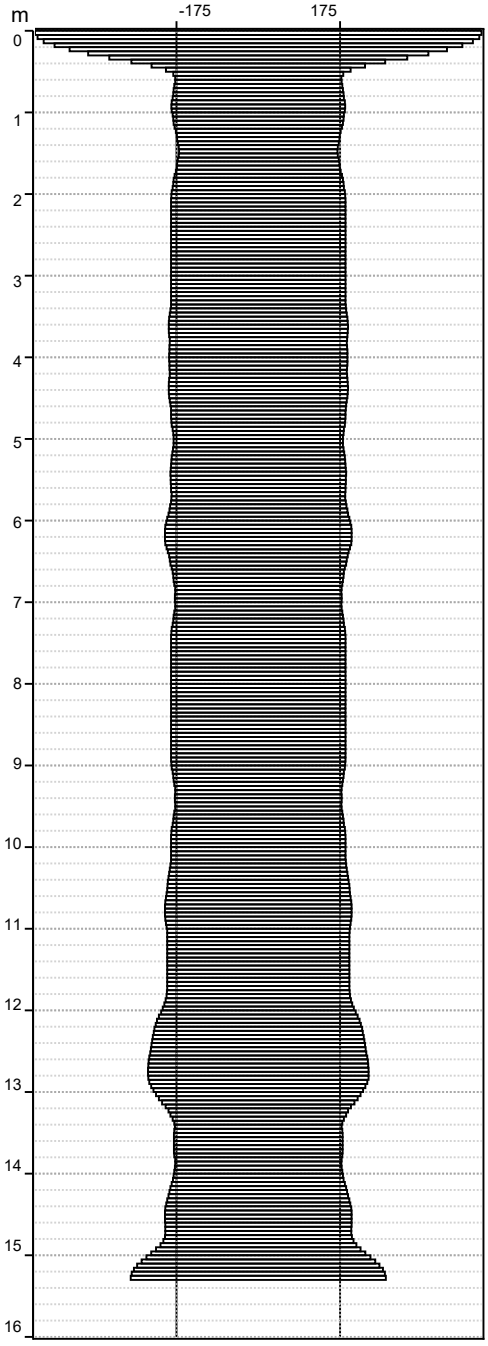
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp130**	**Serial Number:**	**SF55-M5265**

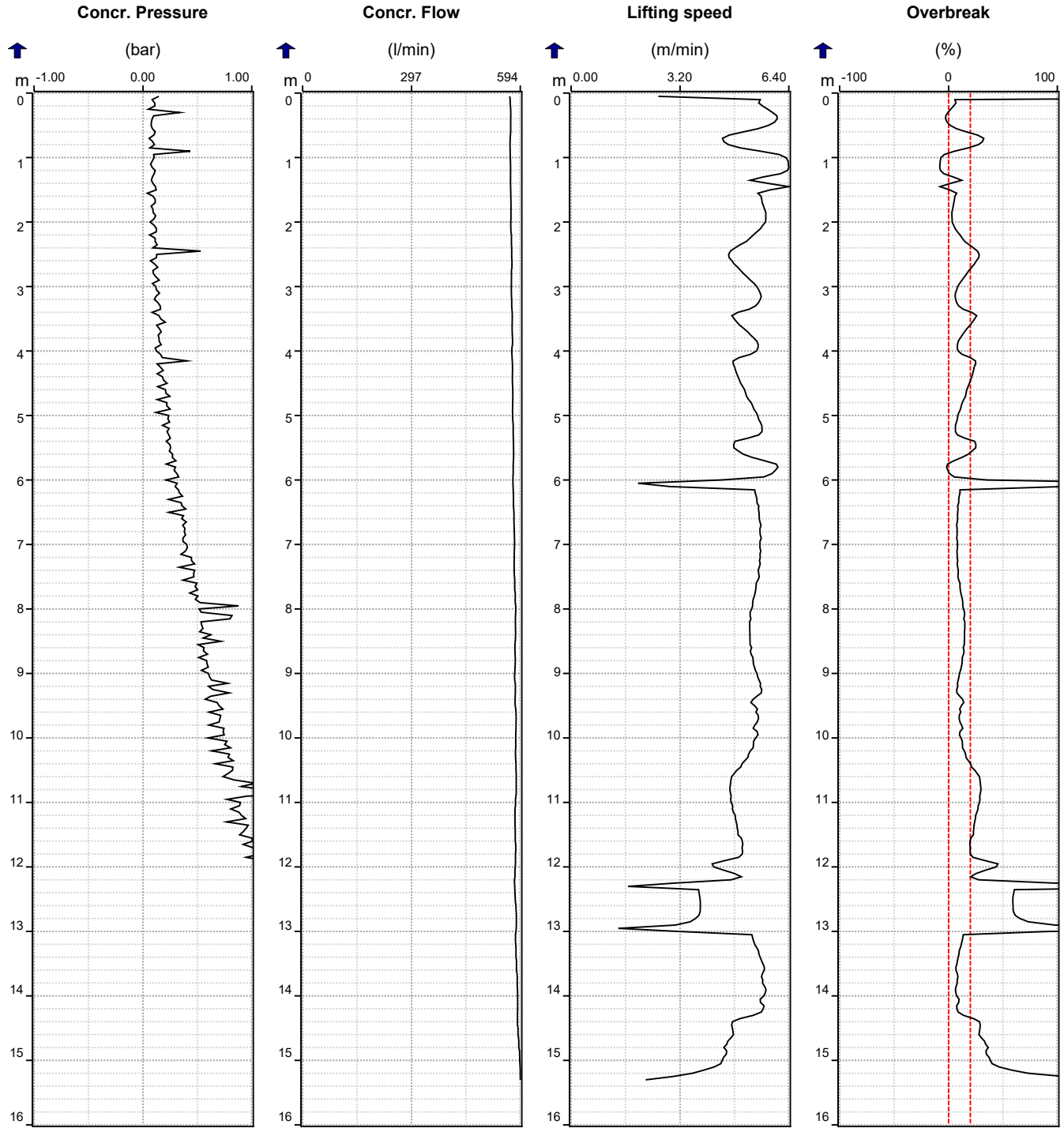
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	15.30 m
Depth Reached	15.32 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	15.32 m
Total Concrete Volume:	1.95 m³
Overbreak	32 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp131**	**Serial Number:**	**SF55-M5265**

Drilling Phase

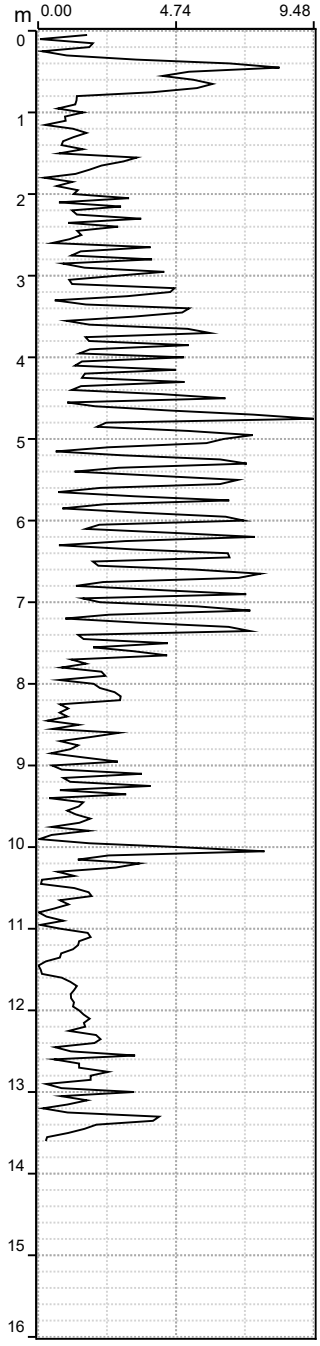
Start:	04/12/2024
End:	04/12/2024
Design Depth	13.60 m
Depth Reached	13.61 m

Concreting Phase

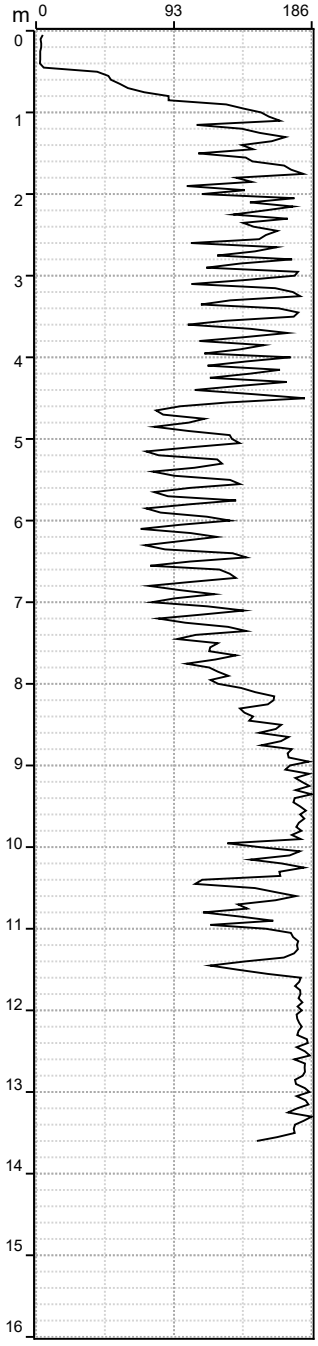
Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	13.61 m
Total Concrete Volume:	1.71 m³
Overbreak	30 %
Total Pump Strokes:	78

Pile Diameter: 350.00 mm

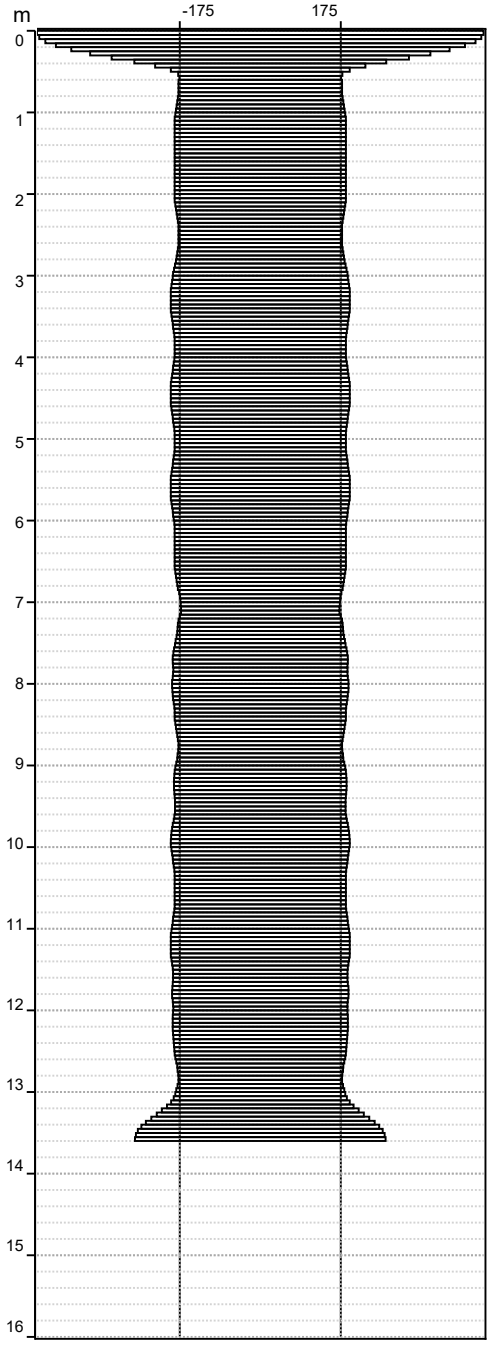
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp131**	**Serial Number:**	**SF55-M5265**

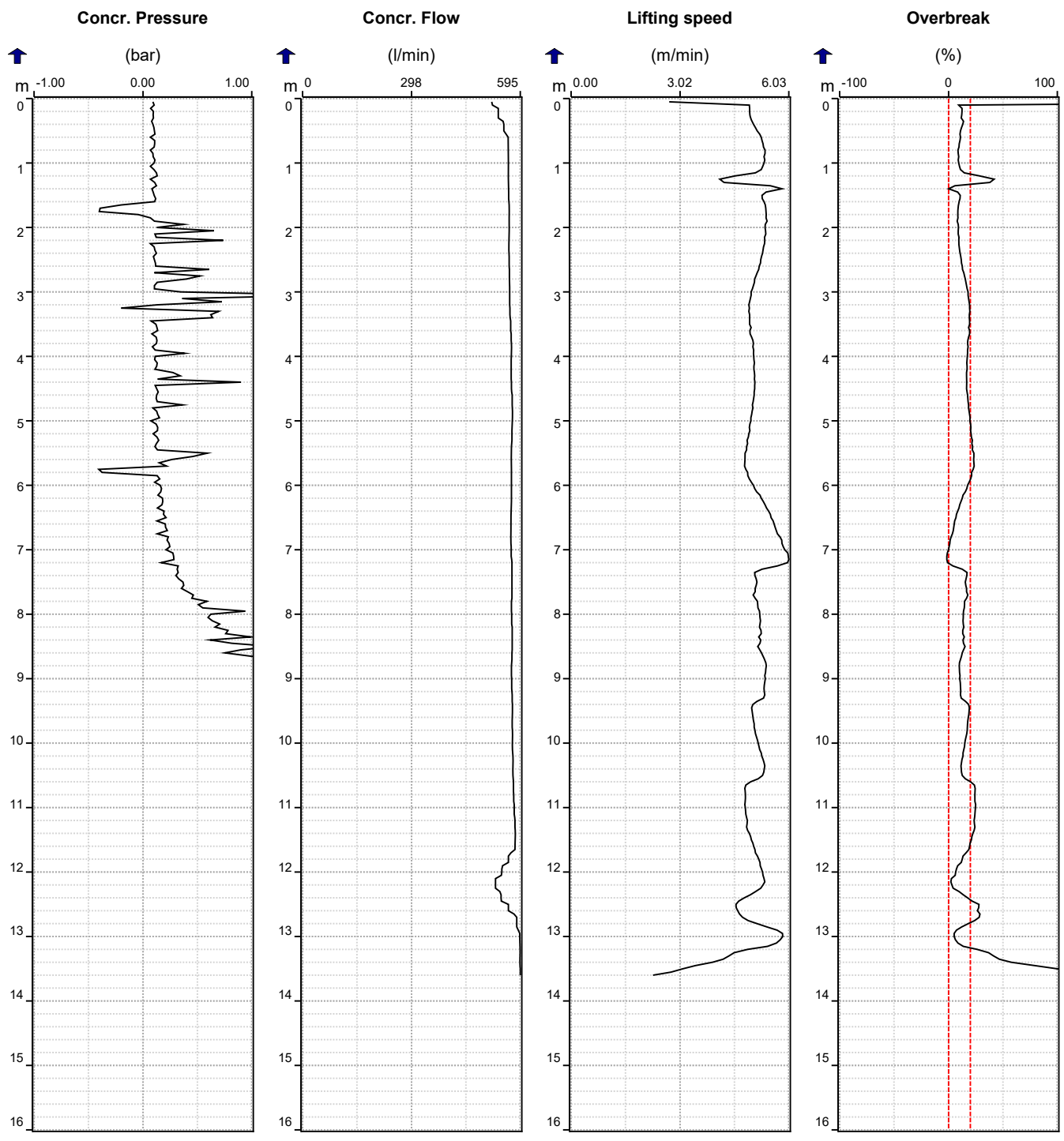
Drilling Phase

Start:	04/12/2024
End:	04/12/2024
Design Depth	13.60 m
Depth Reached	13.61 m

Concreting Phase

Start:	04/12/2024
End:	04/12/2024
Concreting Start Depth:	13.61 m
Total Concrete Volume:	1.71 m³
Overbreak	30 %
Total Pump Strokes:	78

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp132**	**Serial Number:**	**SF55-M5265**

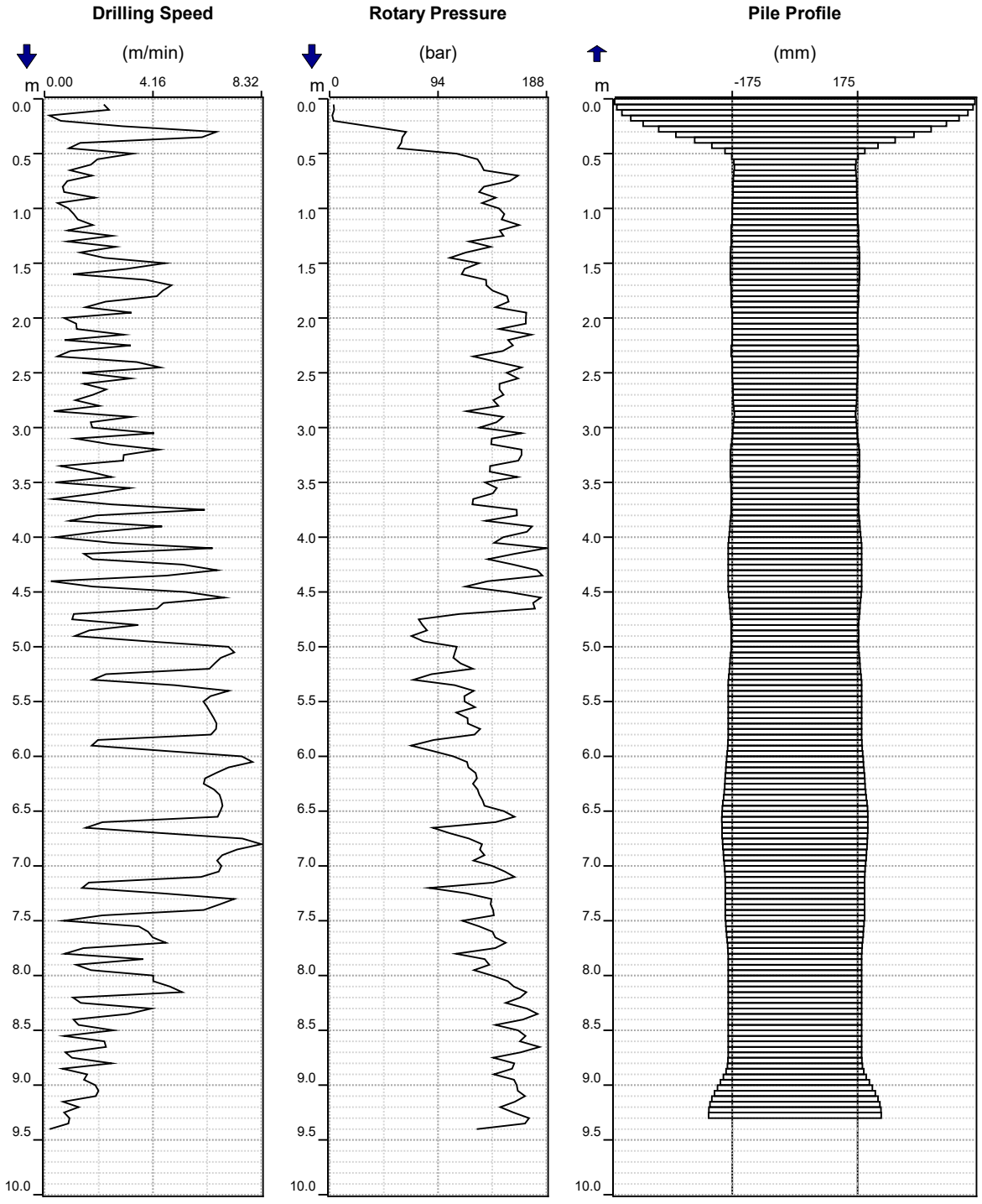
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	9.40 m
Depth Reached	9.40 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	9.35 m
Total Concrete Volume:	1.20 m³
Overbreak	33 %
Total Pump Strokes:	55

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp132**	**Serial Number:**	**SF55-M5265**

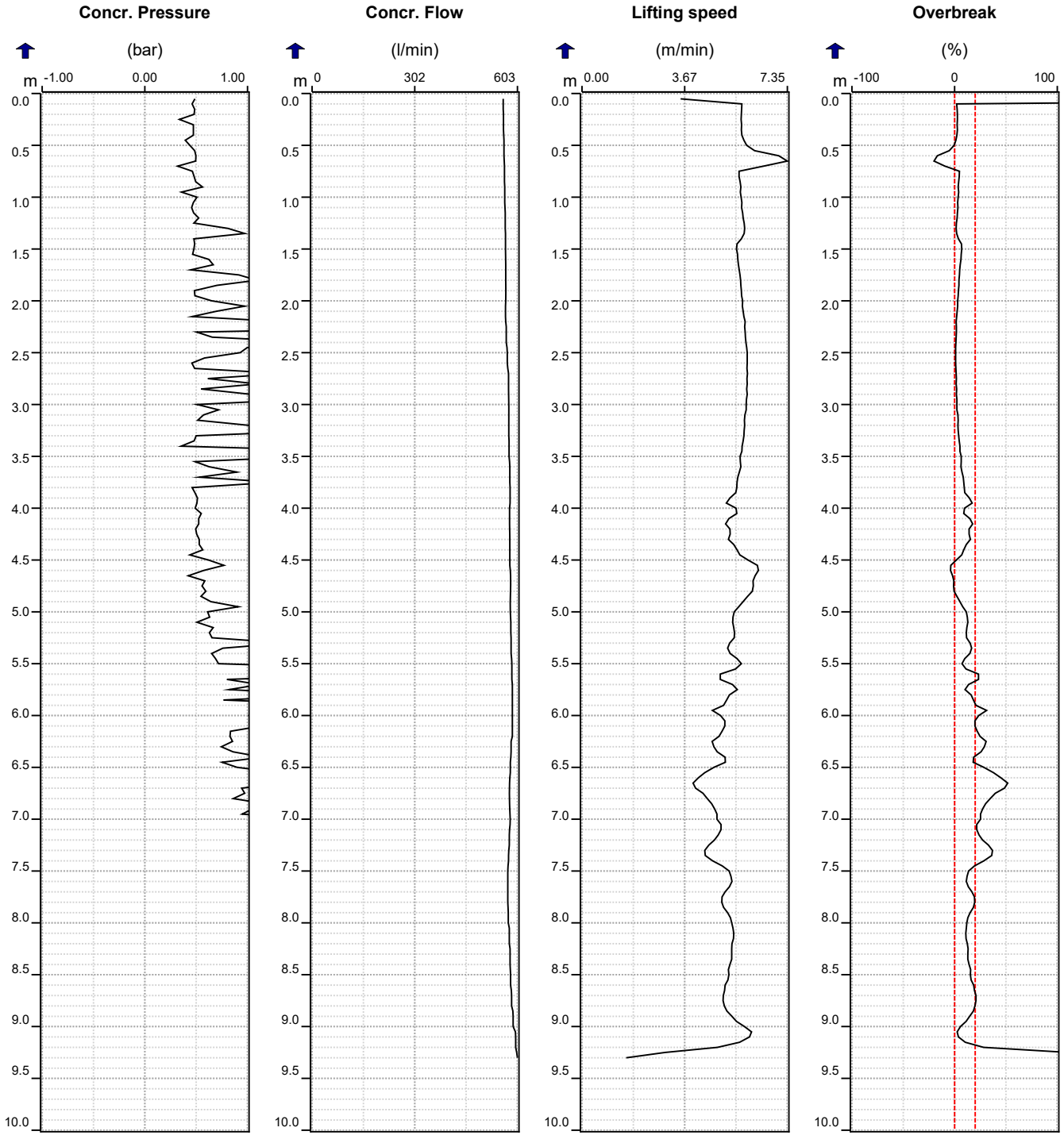
Drilling Phase

Start:	02/12/2024
End:	02/12/2024
Design Depth	9.40 m
Depth Reached	9.40 m

Concreting Phase

Start:	02/12/2024
End:	02/12/2024
Concreting Start Depth:	9.35 m
Total Concrete Volume:	1.20 m³
Overbreak	33 %
Total Pump Strokes:	55

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp201**	**Serial Number:**	**SF55-M5265**

Drilling Phase

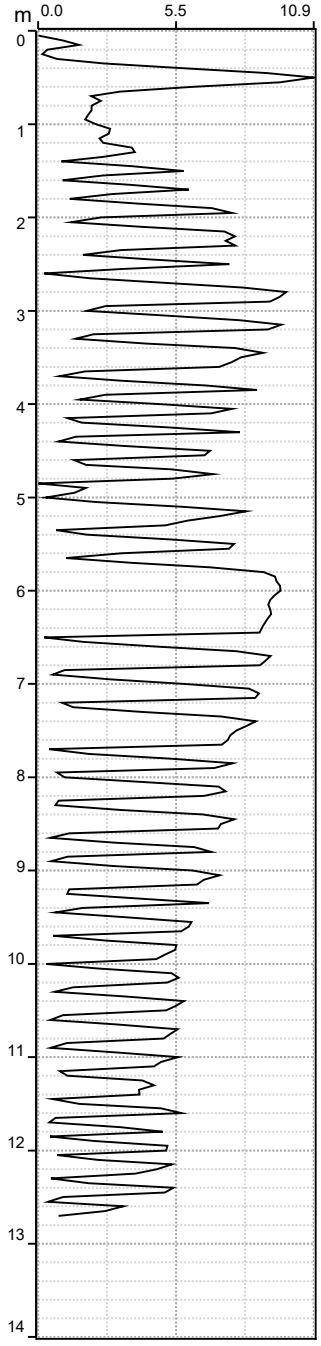
Start:	10/01/2025
End:	10/01/2025
Design Depth	12.70 m
Depth Reached	12.72 m

Concreting Phase

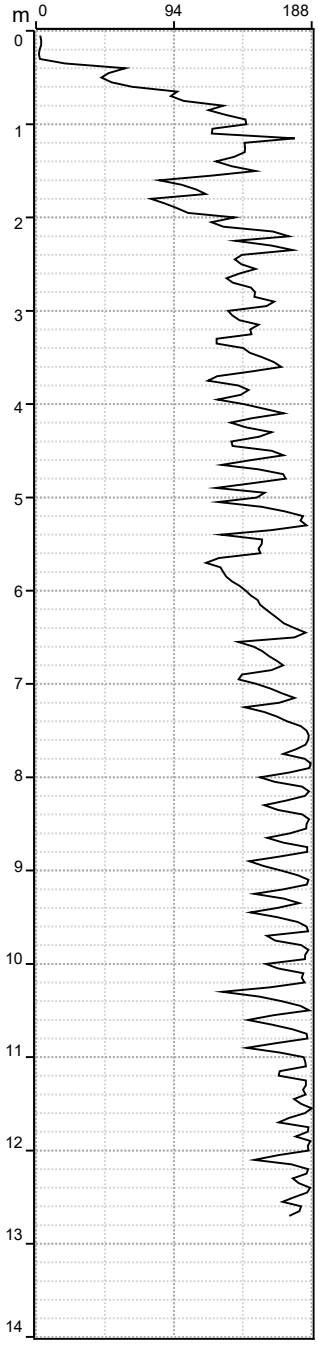
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	12.72 m
Total Concrete Volume:	1.64 m³
Overbreak	34 %
Total Pump Strokes:	75

Pile Diameter: 350.00 mm

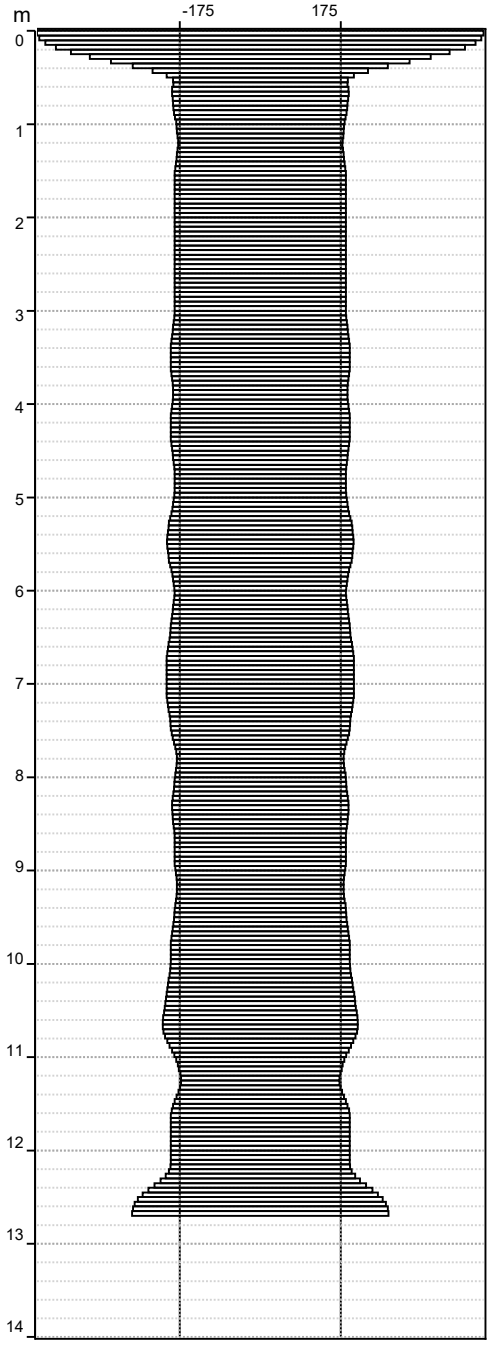
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp201**	**Serial Number:**	**SF55-M5265**

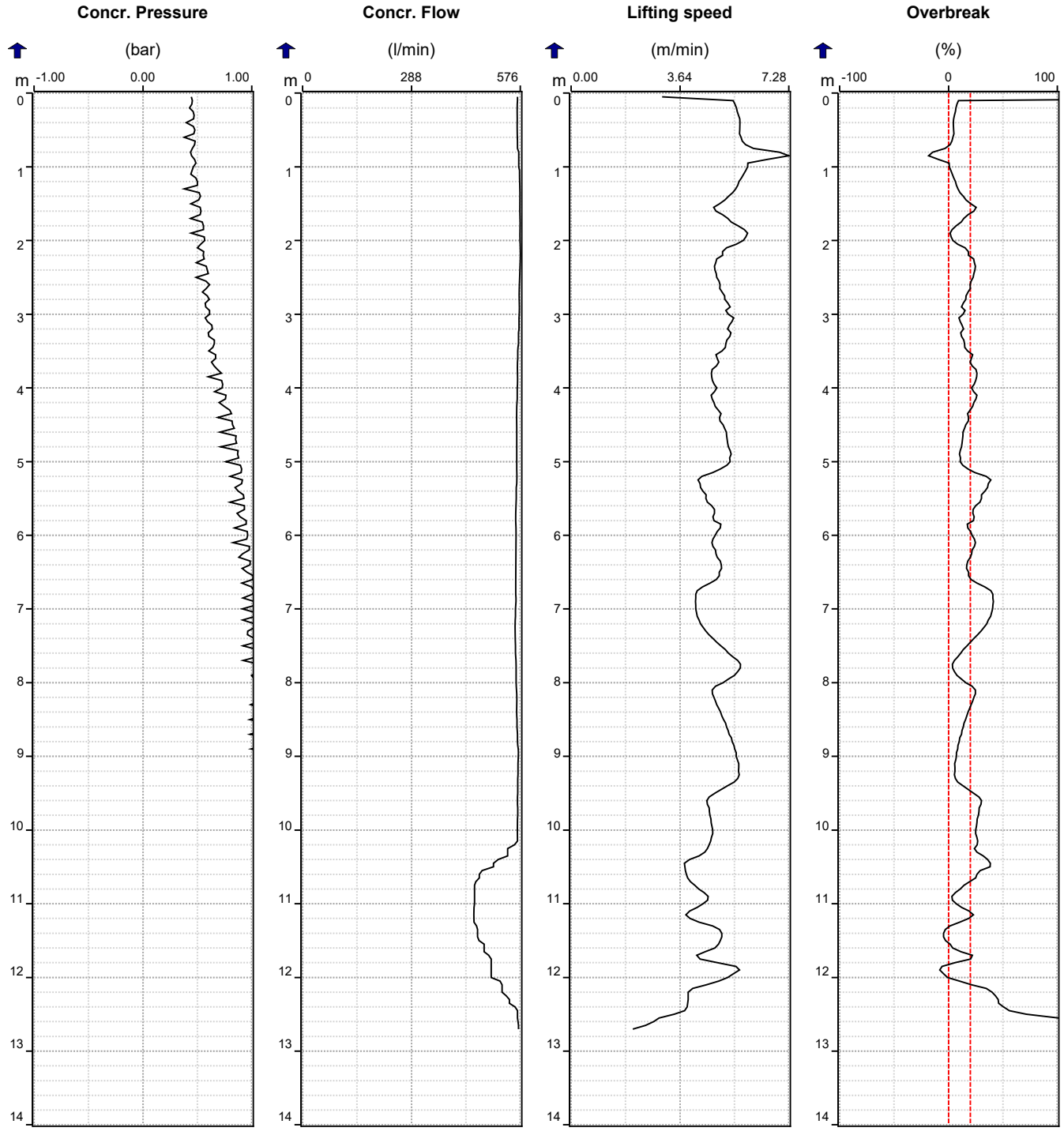
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	12.70 m
Depth Reached	12.72 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	12.72 m
Total Concrete Volume:	1.64 m³
Overbreak	34 %
Total Pump Strokes:	75

Pile Diameter: 350.00 mm

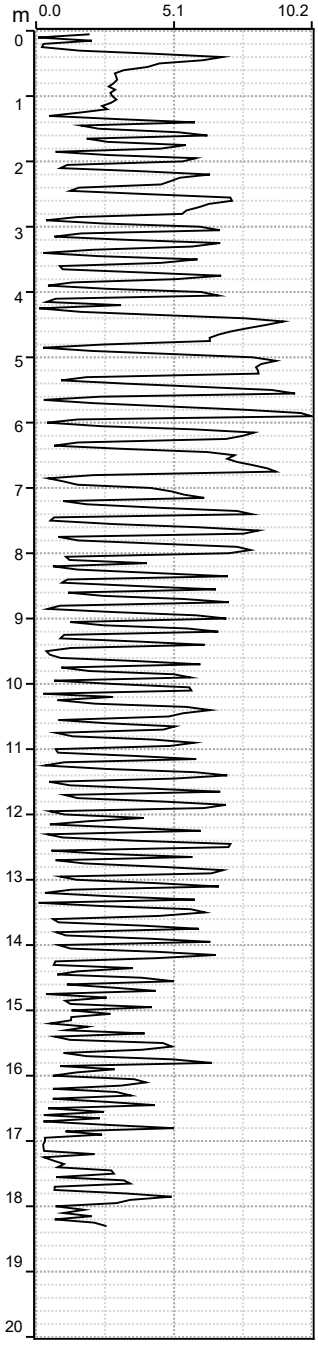


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp202**	**Serial Number:**	**SF55-M5265**

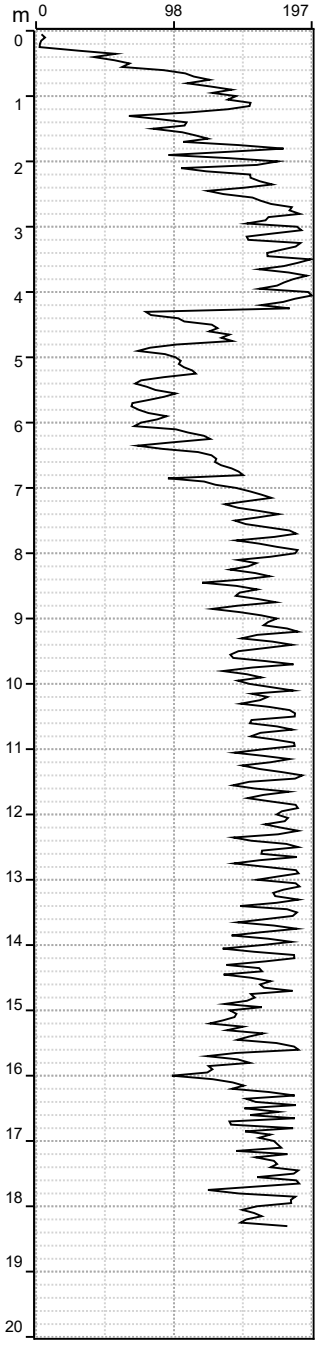
Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	18.30 m	Concreting Start Depth:	18.31 m
Depth Reached	18.31 m	Total Concrete Volume:	2.23 m³
		Overbreak	27 %
		Total Pump Strokes:	102

Pile Diameter: 350.00 mm

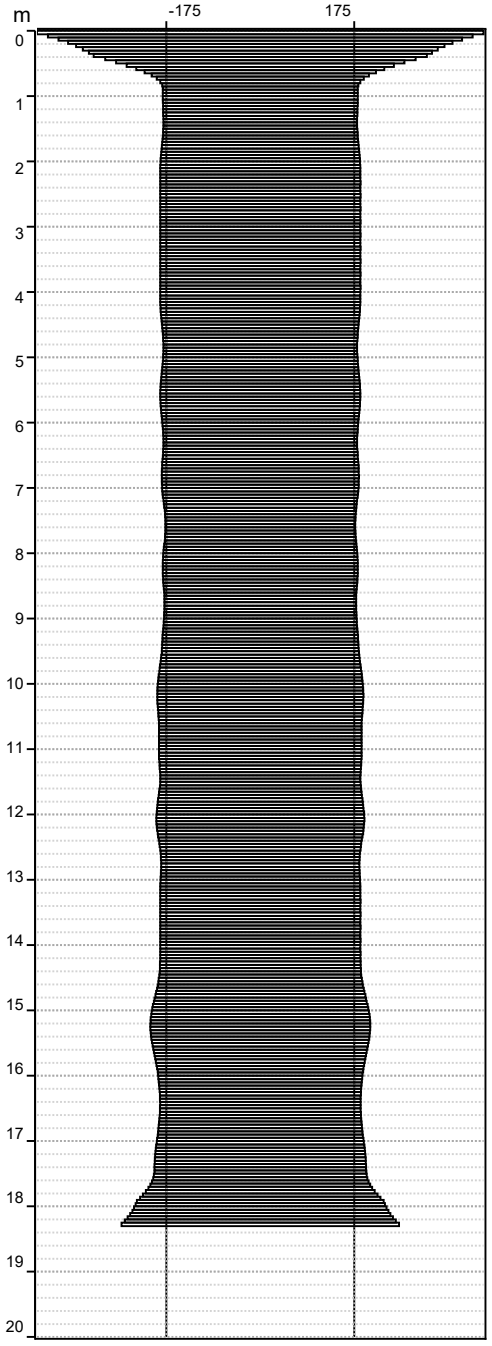
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp202**	**Serial Number:**	**SF55-M5265**

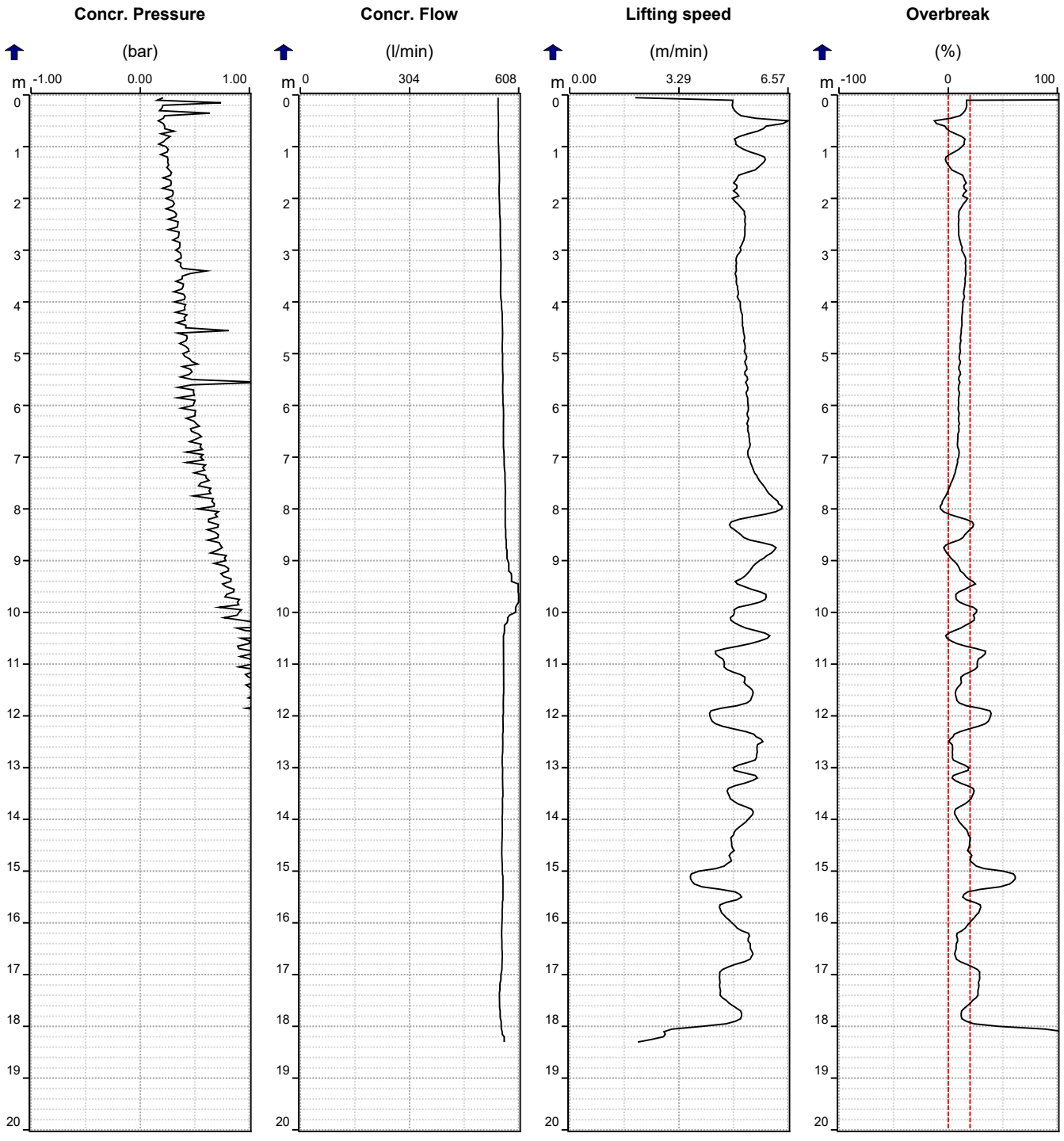
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	18.30 m
Depth Reached	18.31 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	18.31 m
Total Concrete Volume:	2.23 m³
Overbreak	27 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

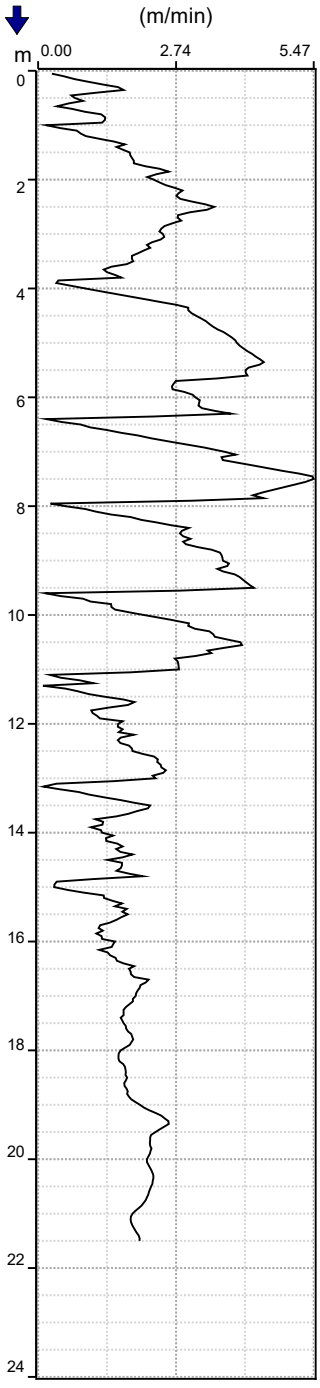


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp203**	**Serial Number:**	**SF65-M4558**

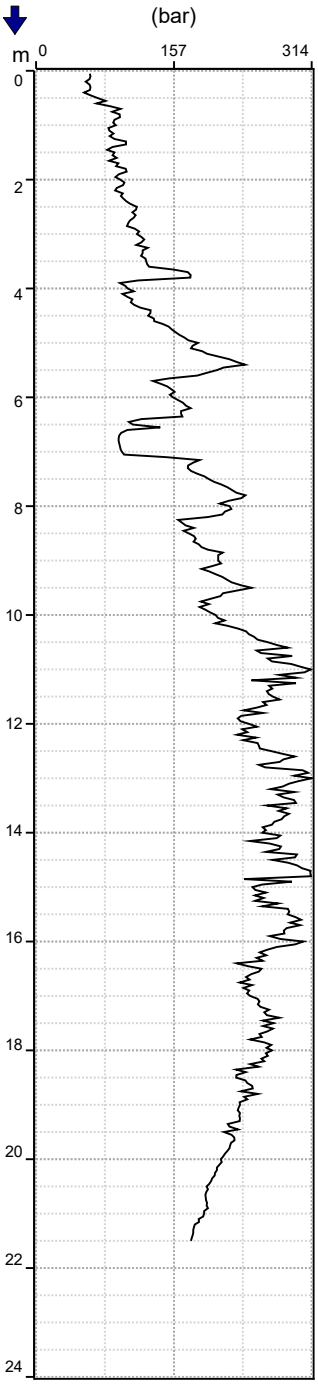
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.40 m	Concreting Start Depth:	21.55 m
Depth Reached	21.55 m	Total Concrete Volume:	3.48 m³
		Overbreak	28 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

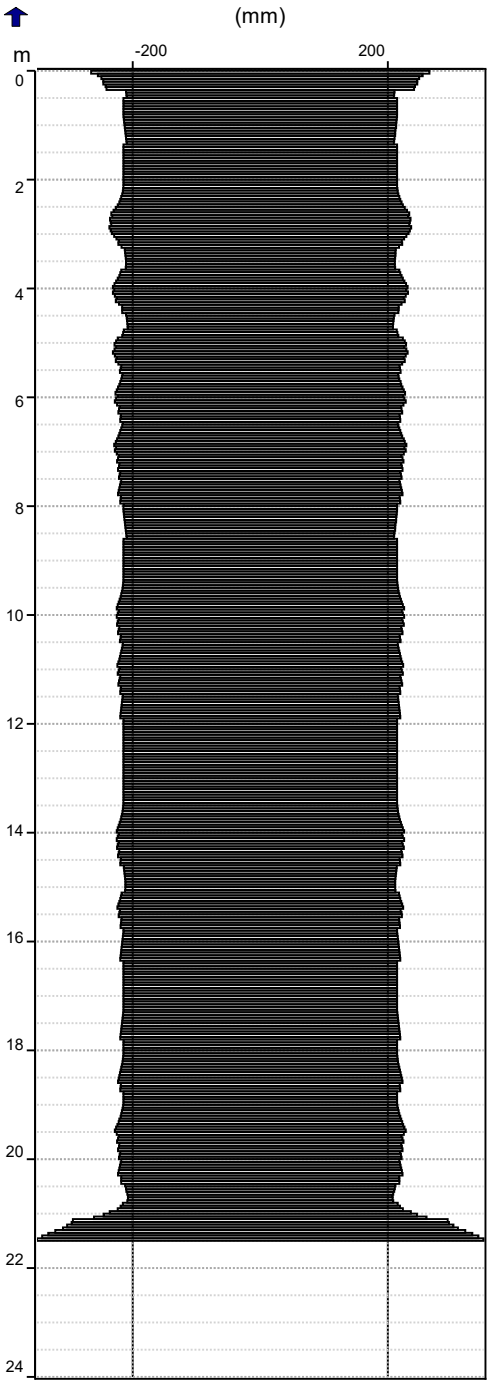
Drilling Speed



Rotary Pressure



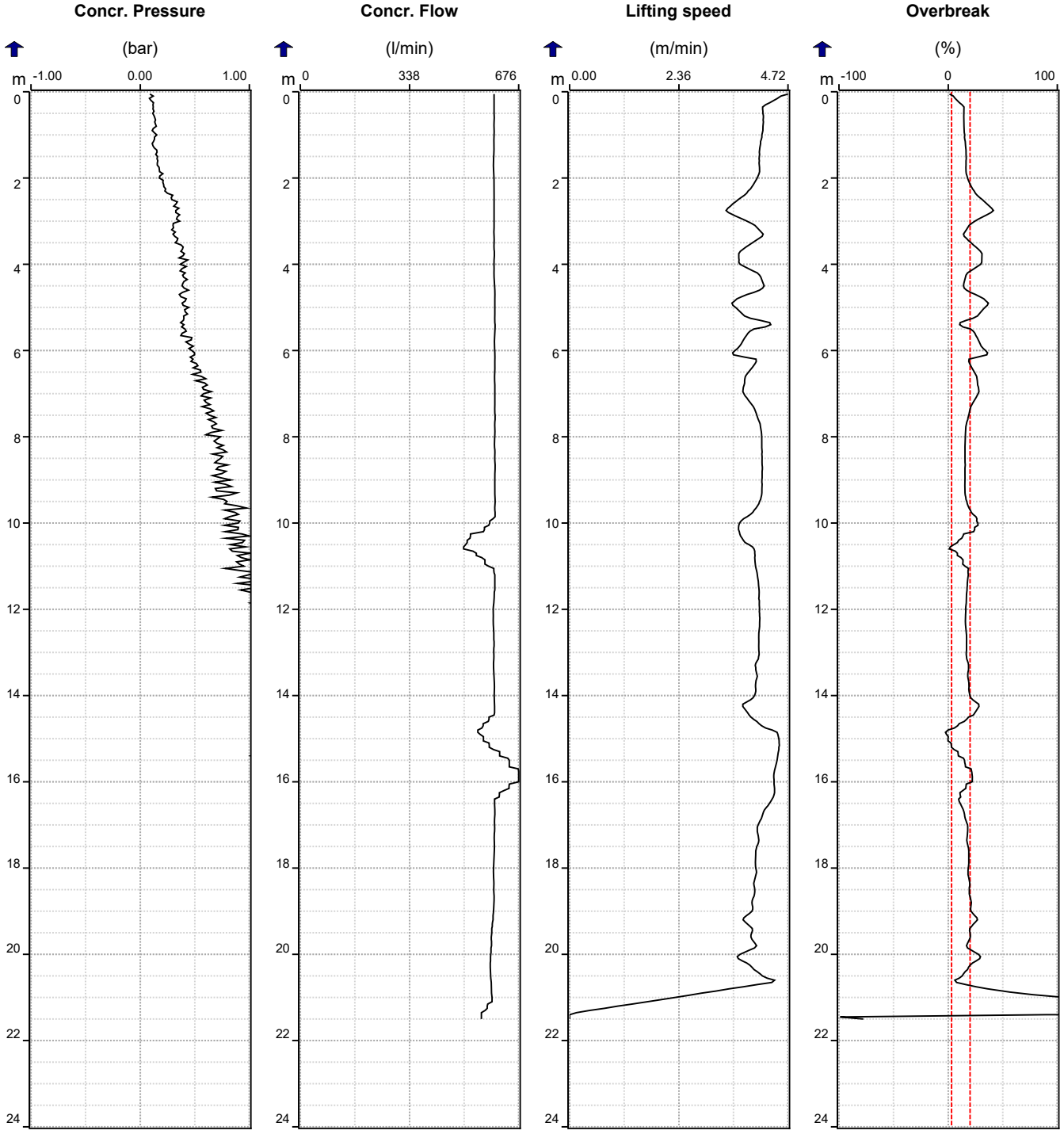
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp203**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.40 m	Concreting Start Depth:	21.55 m
Depth Reached	21.55 m	Total Concrete Volume:	3.48 m³
		Overbreak	28 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp204**	**Serial Number:**	**SF55-M5265**

Drilling Phase

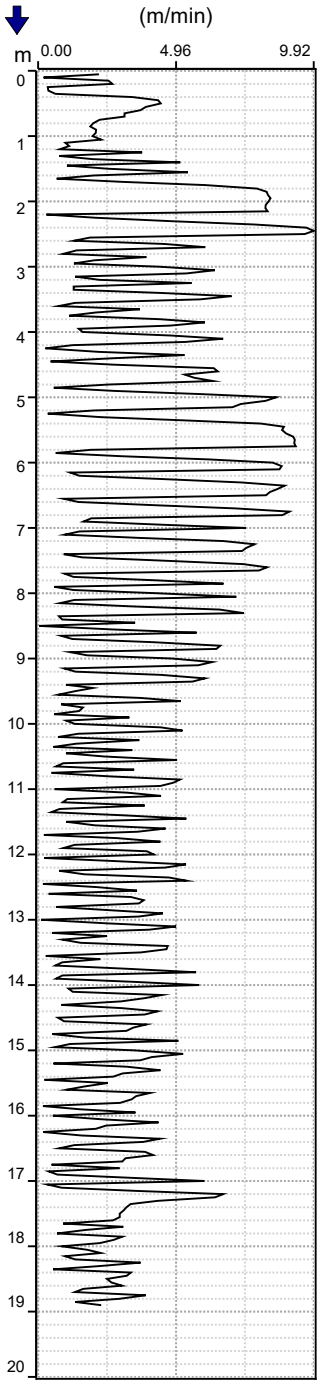
Start:	10/01/2025
End:	10/01/2025
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

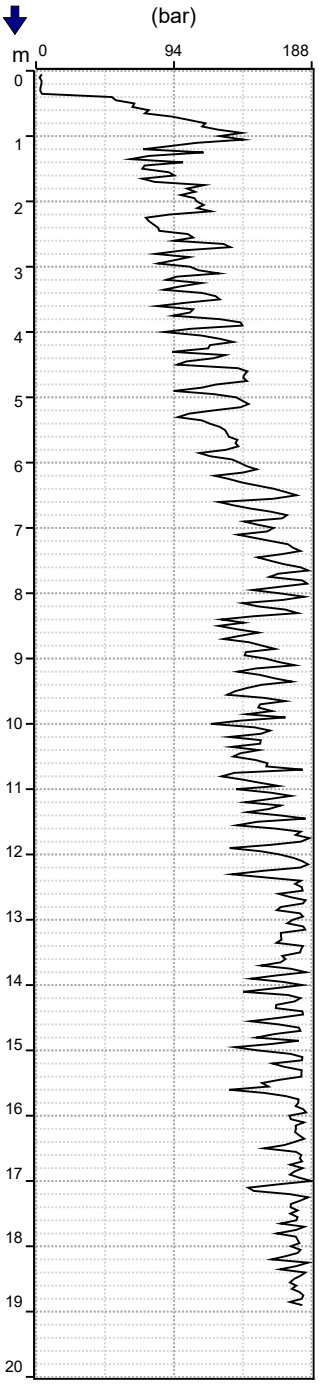
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	18.91 m
Total Concrete Volume:	2.32 m³
Overbreak	28 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

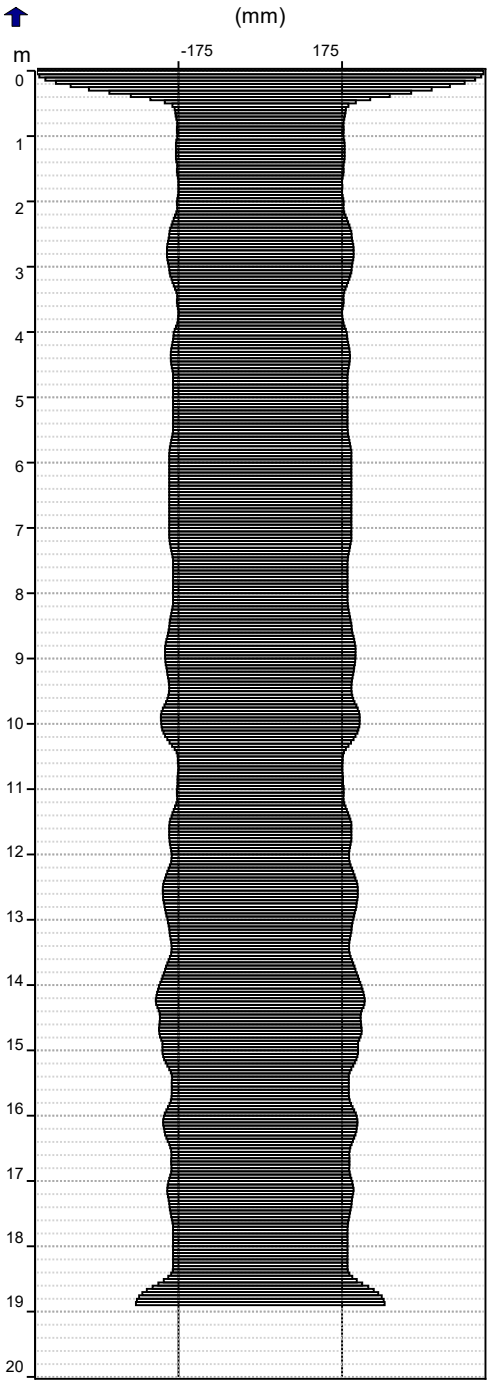
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp204**	**Serial Number:**	**SF55-M5265**

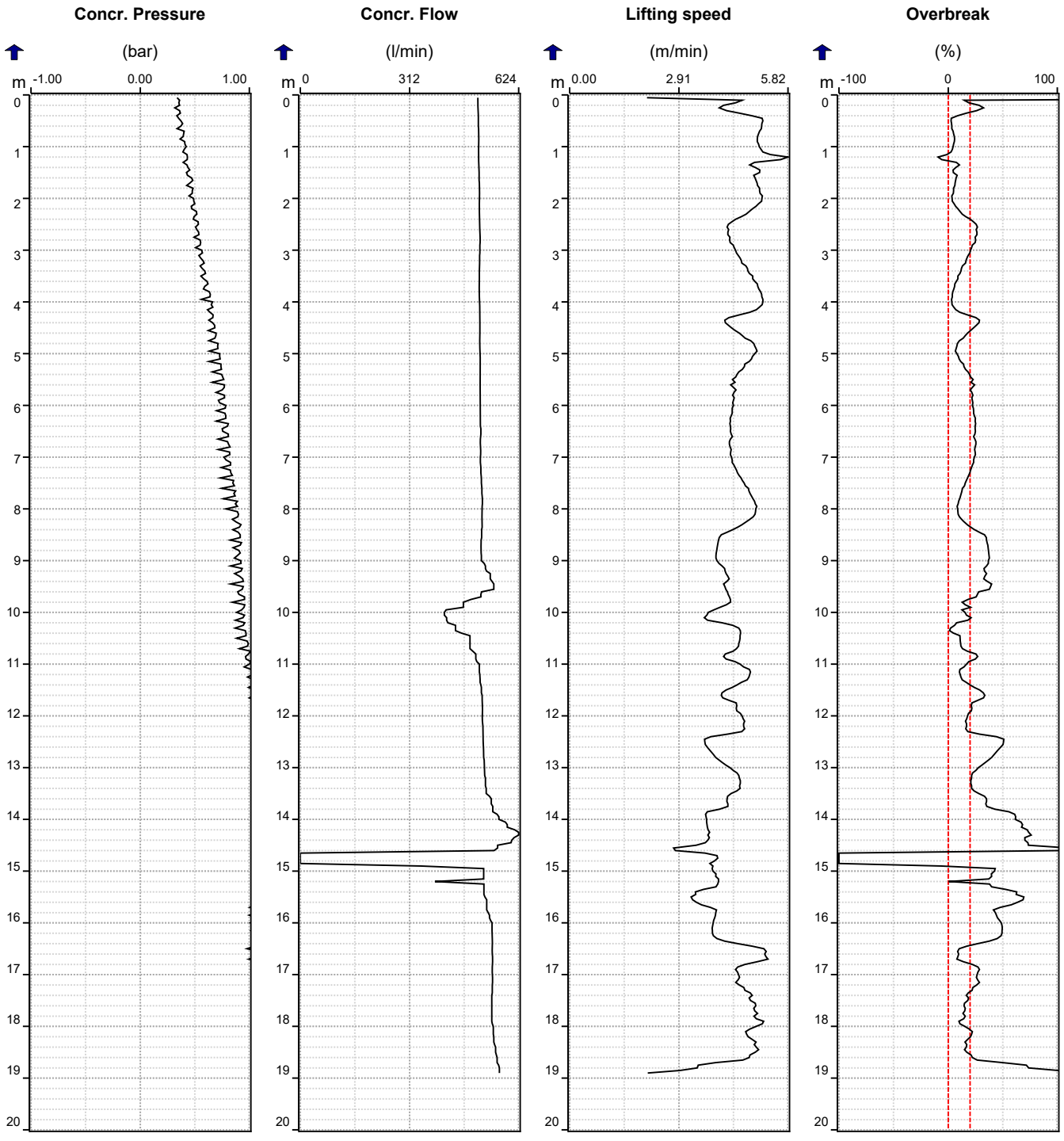
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	18.90 m
Depth Reached	18.91 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	18.91 m
Total Concrete Volume:	2.32 m³
Overbreak	28 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp205**	**Serial Number:**	**SF65-M4558**

Drilling Phase

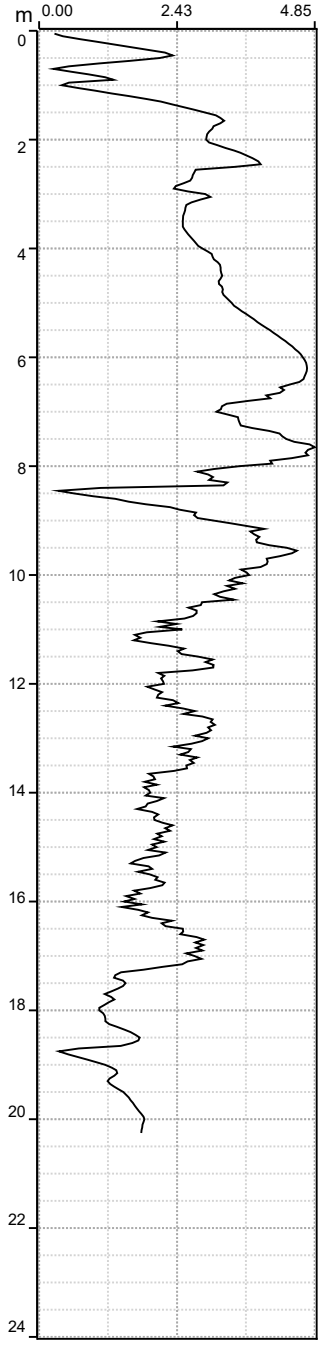
Start:	20/01/2025
End:	20/01/2025
Design Depth	20.20 m
Depth Reached	20.29 m

Concreting Phase

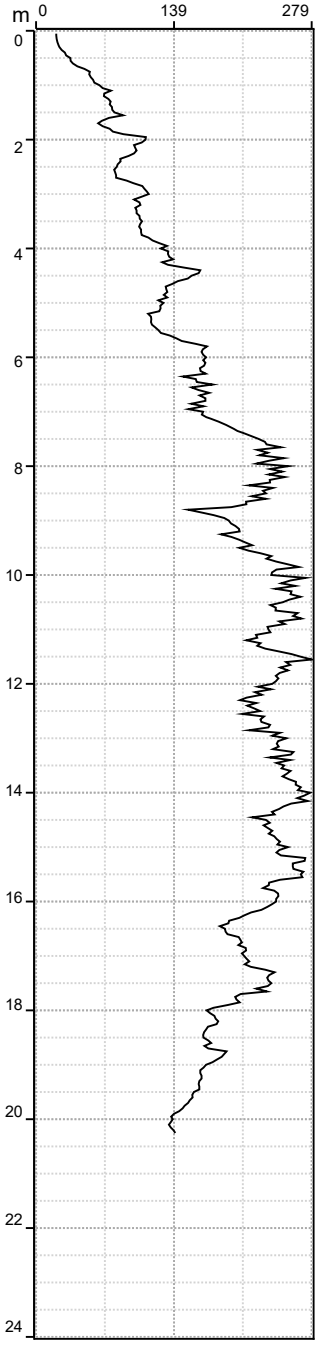
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	20.29 m
Total Concrete Volume:	3.24 m³
Overbreak	27 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

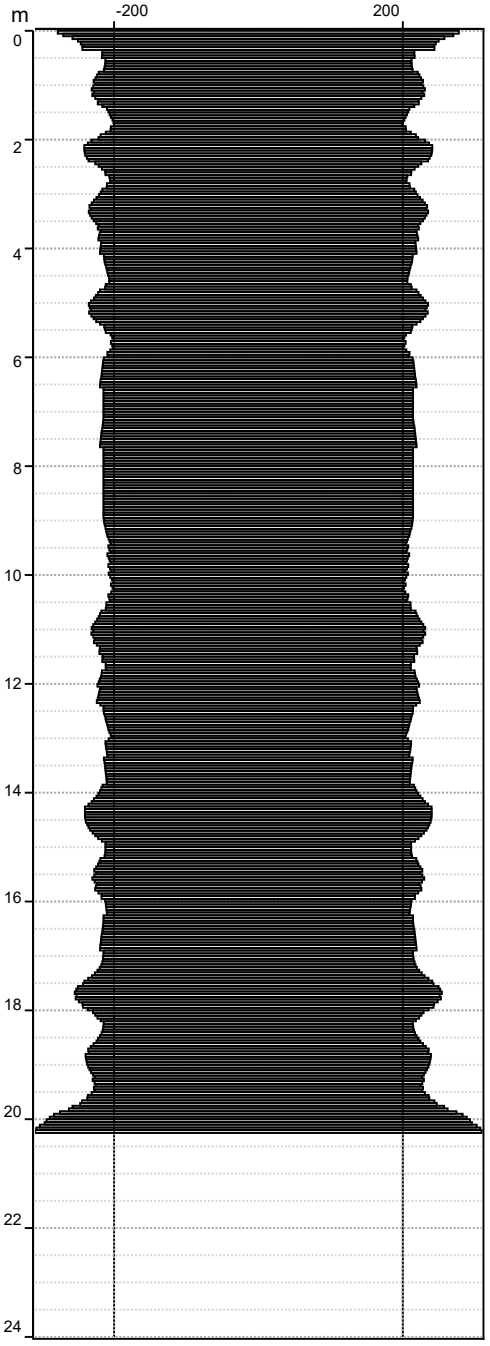
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp205**	**Serial Number:**	**SF65-M4558**

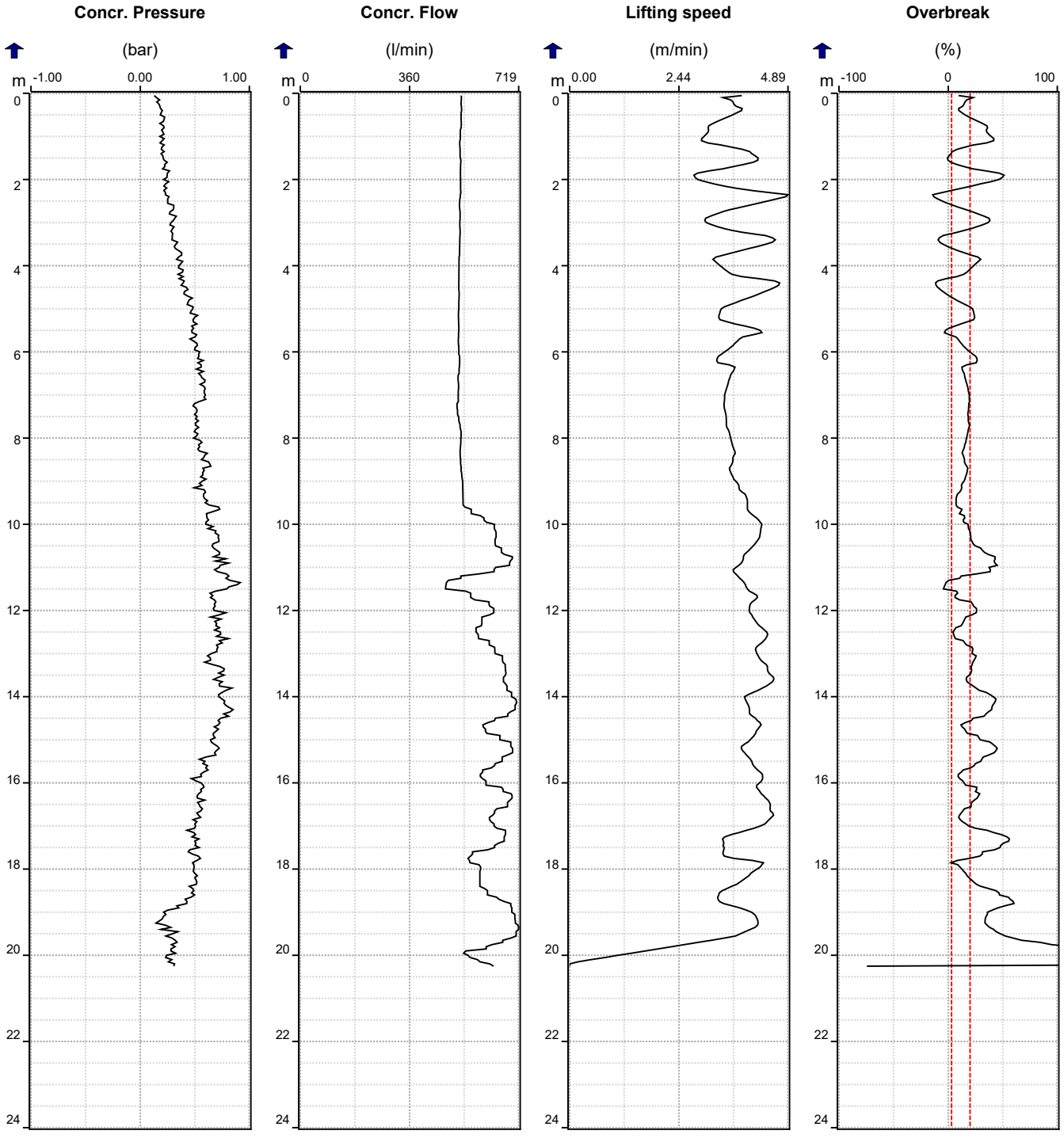
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	20.20 m
Depth Reached	20.29 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	20.29 m
Total Concrete Volume:	3.24 m³
Overbreak	27 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp206**	**Serial Number:**	**SF55-M5265**

Drilling Phase

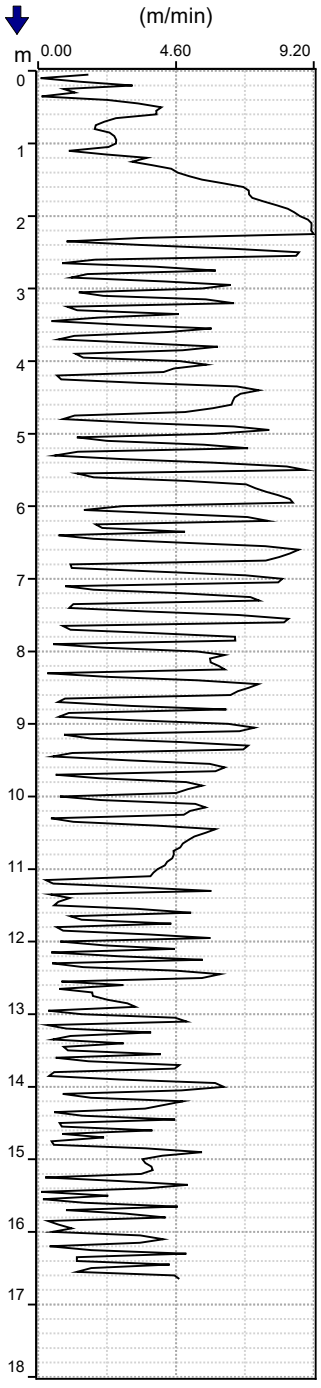
Start:	10/01/2025
End:	10/01/2025
Design Depth	16.50 m
Depth Reached	16.69 m

Concreting Phase

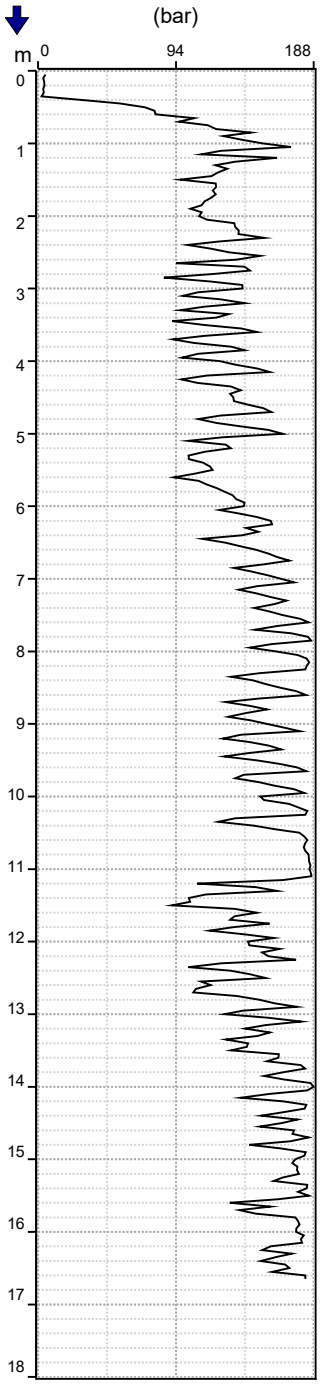
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	16.69 m
Total Concrete Volume:	1.95 m³
Overbreak	21 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

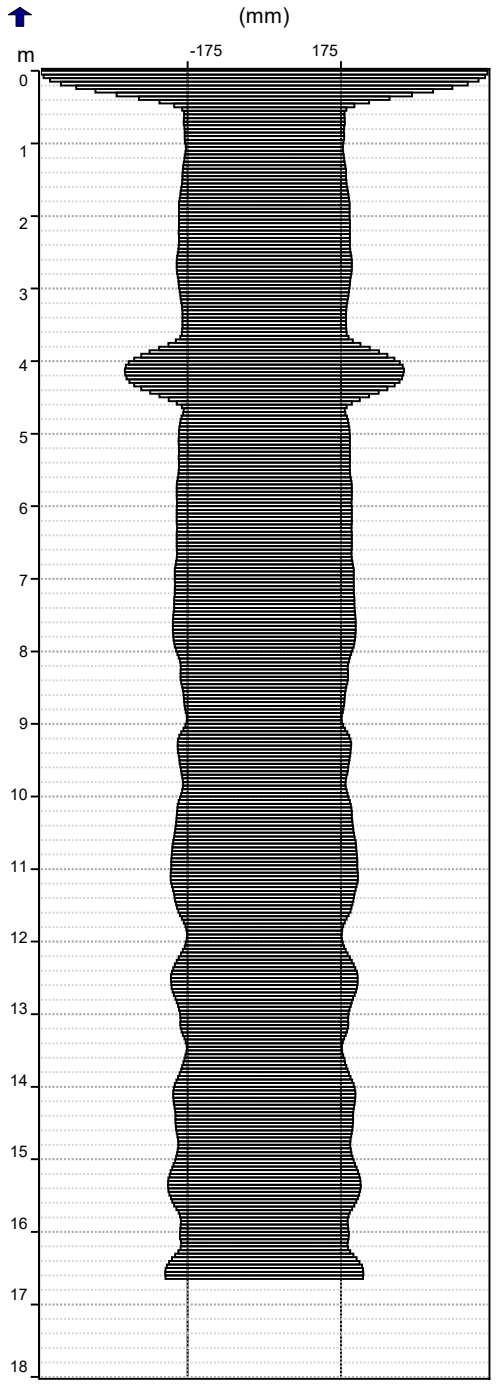
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp206**	**Serial Number:**	**SF55-M5265**

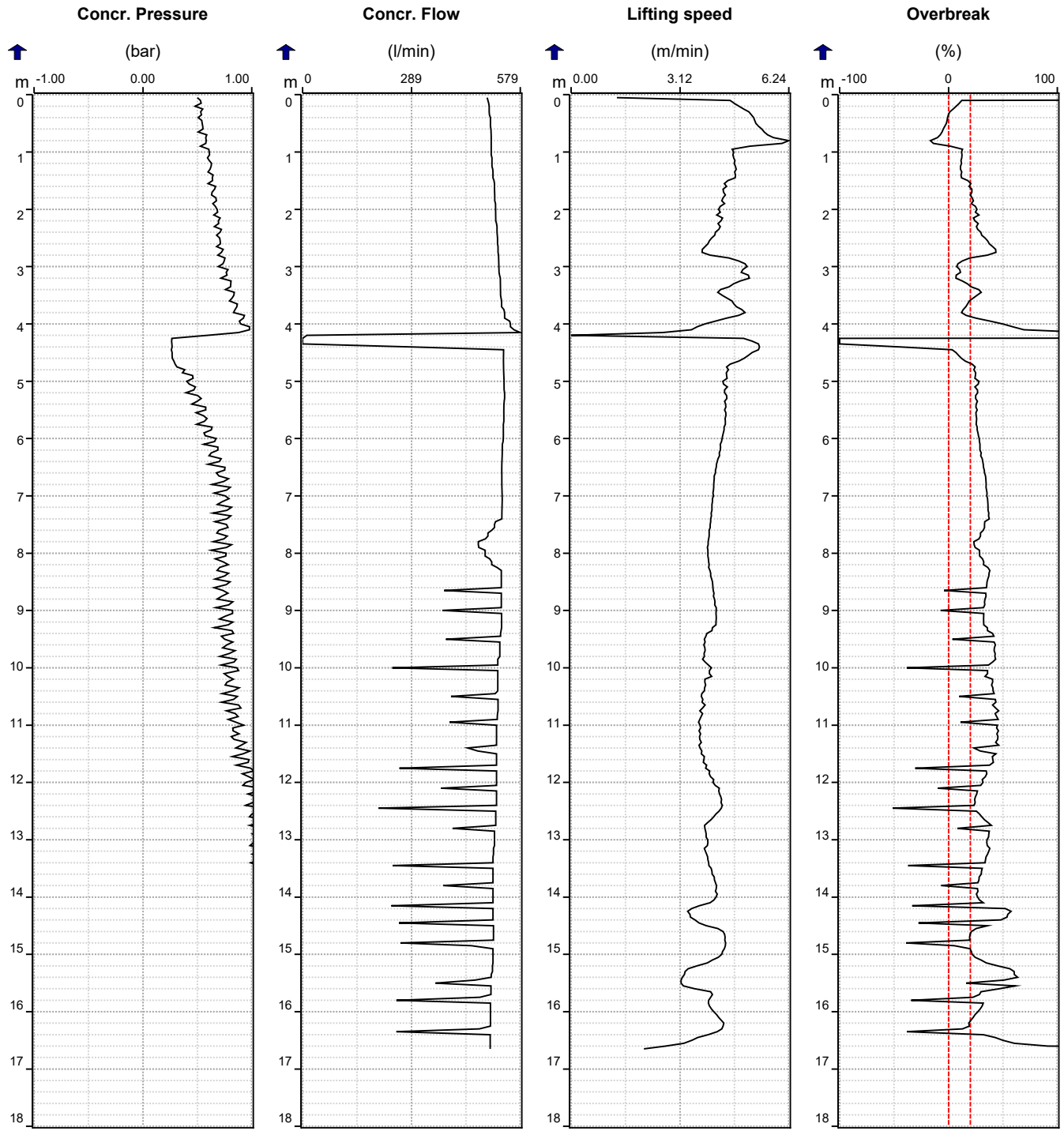
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	16.50 m
Depth Reached	16.69 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	16.69 m
Total Concrete Volume:	1.95 m³
Overbreak	21 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

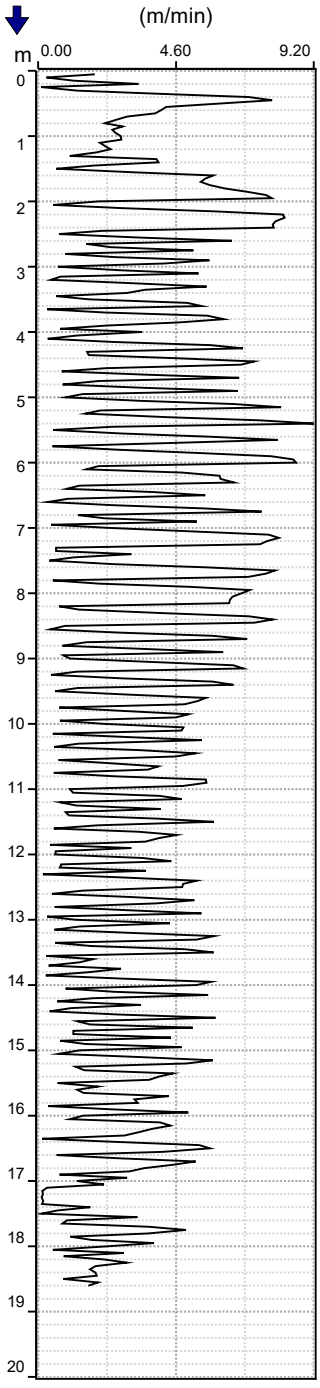


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp207**	**Serial Number:**	**SF55-M5265**

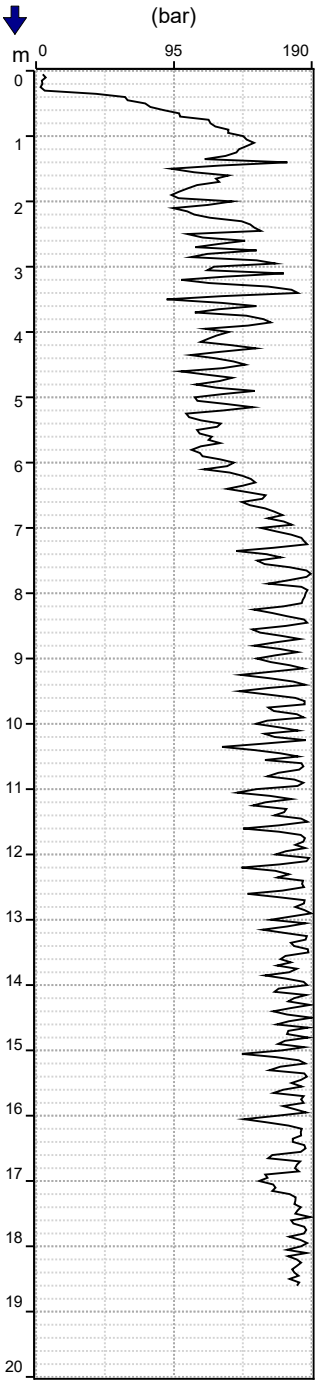
Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	18.60 m	Concreting Start Depth:	18.61 m
Depth Reached	18.61 m	Total Concrete Volume:	2.06 m³
		Overbreak	15 %
		Total Pump Strokes:	94

Pile Diameter: 350.00 mm

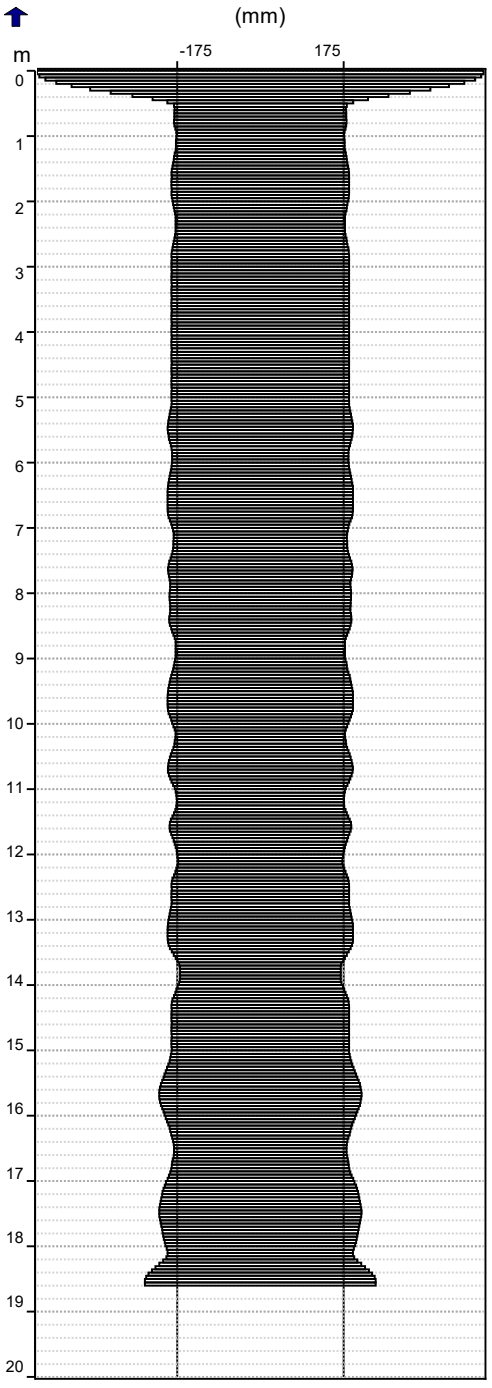
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp207**	**Serial Number:**	**SF55-M5265**

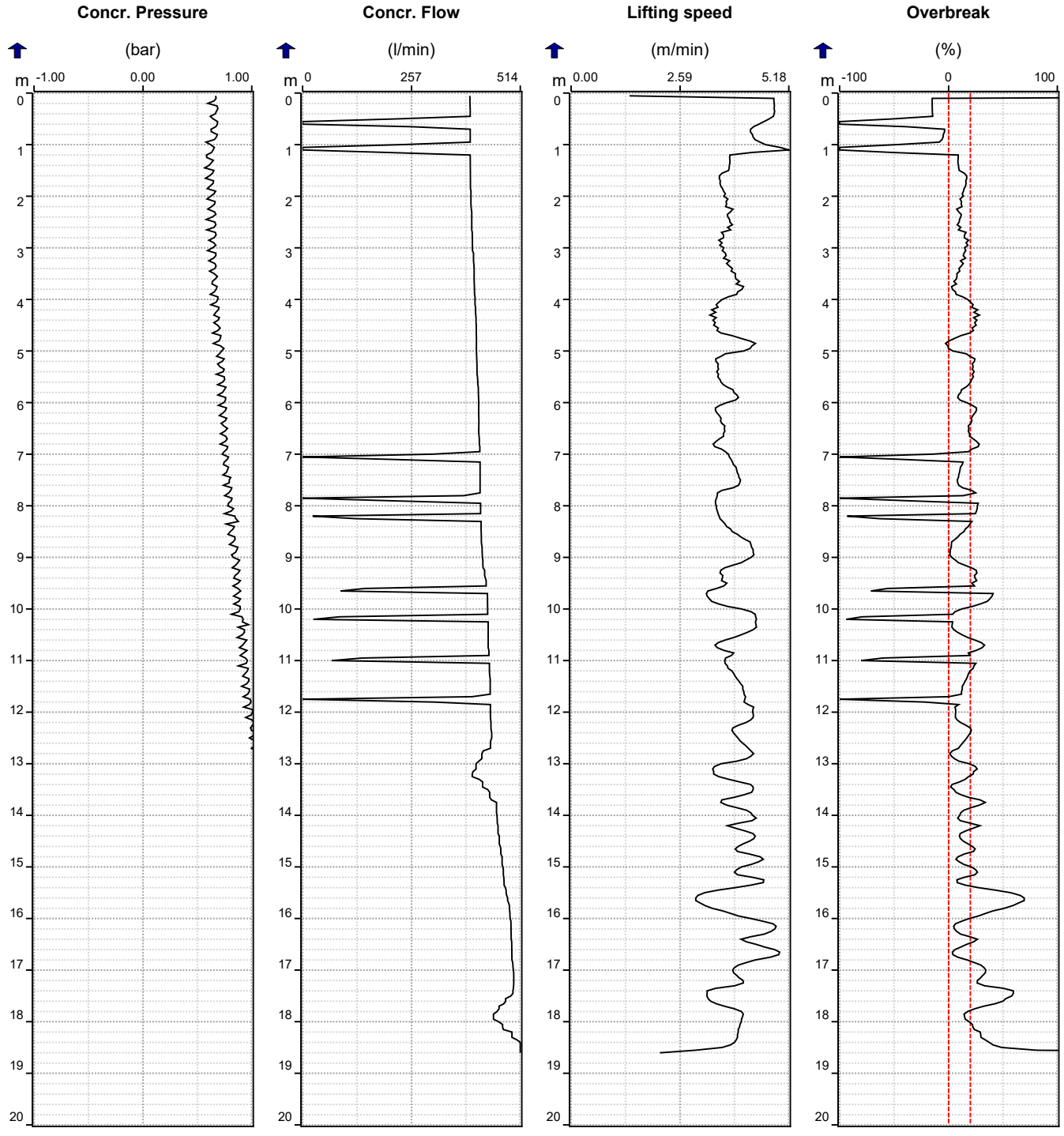
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	18.60 m
Depth Reached	18.61 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	18.61 m
Total Concrete Volume:	2.06 m³
Overbreak	15 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp208**	**Serial Number:**	**SF55-M5265**

Drilling Phase

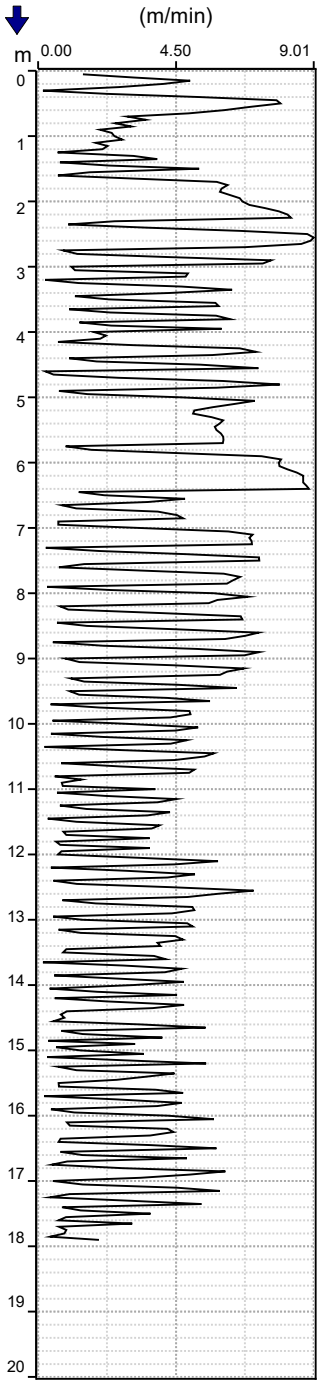
Start:	10/01/2025
End:	10/01/2025
Design Depth	17.90 m
Depth Reached	17.92 m

Concreting Phase

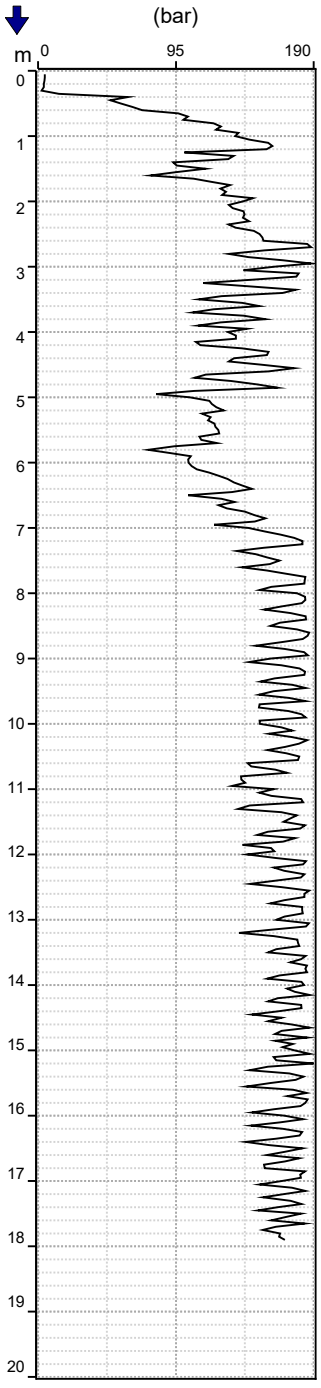
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	17.92 m
Total Concrete Volume:	1.97 m³
Overbreak	14 %
Total Pump Strokes:	90

Pile Diameter: 350.00 mm

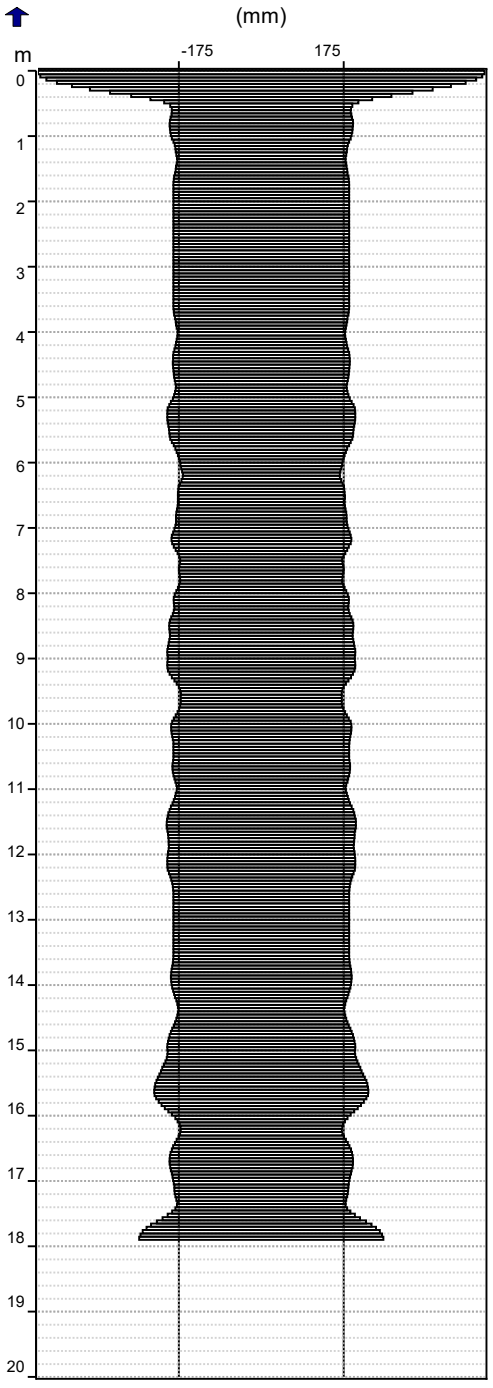
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp208**	**Serial Number:**	**SF55-M5265**

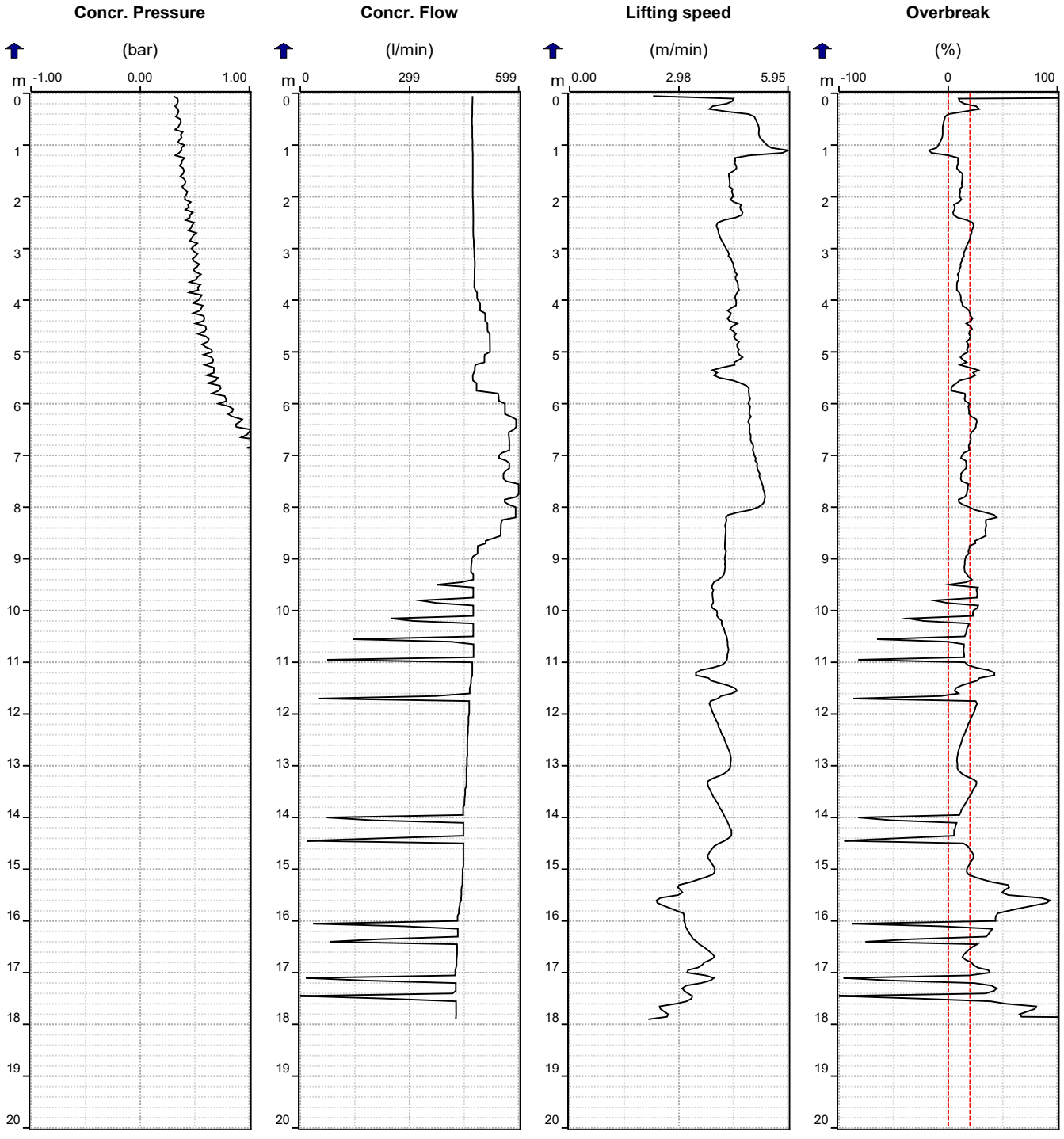
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	17.90 m
Depth Reached	17.92 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	17.92 m
Total Concrete Volume:	1.97 m³
Overbreak	14 %
Total Pump Strokes:	90

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp209**	**Serial Number:**	**SF55-M5265**

Drilling Phase

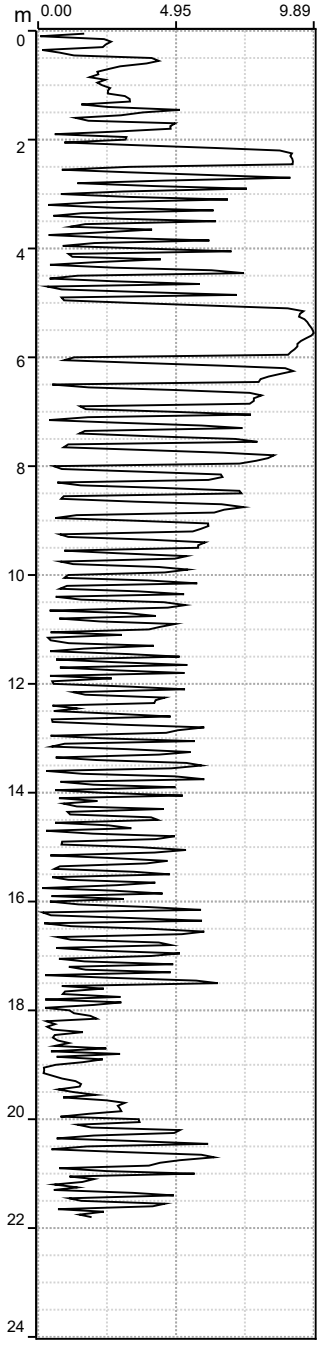
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.80 m
Depth Reached	21.81 m

Concreting Phase

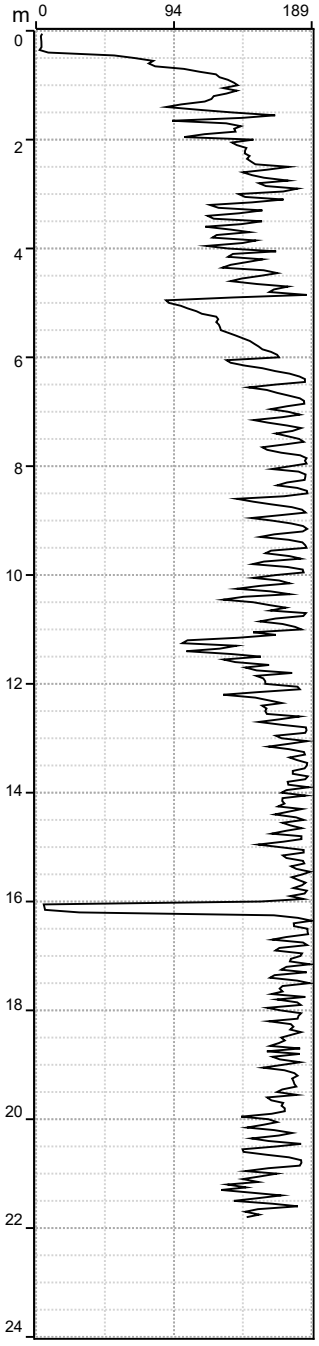
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.81 m
Total Concrete Volume:	2.54 m³
Overbreak	21 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

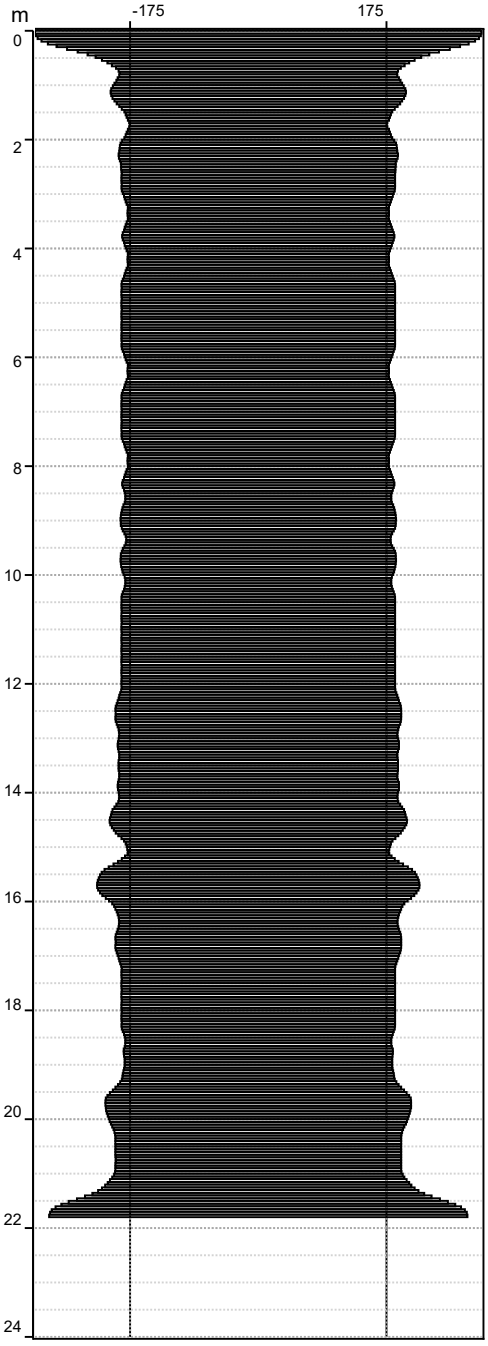
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp209**	**Serial Number:**	**SF55-M5265**

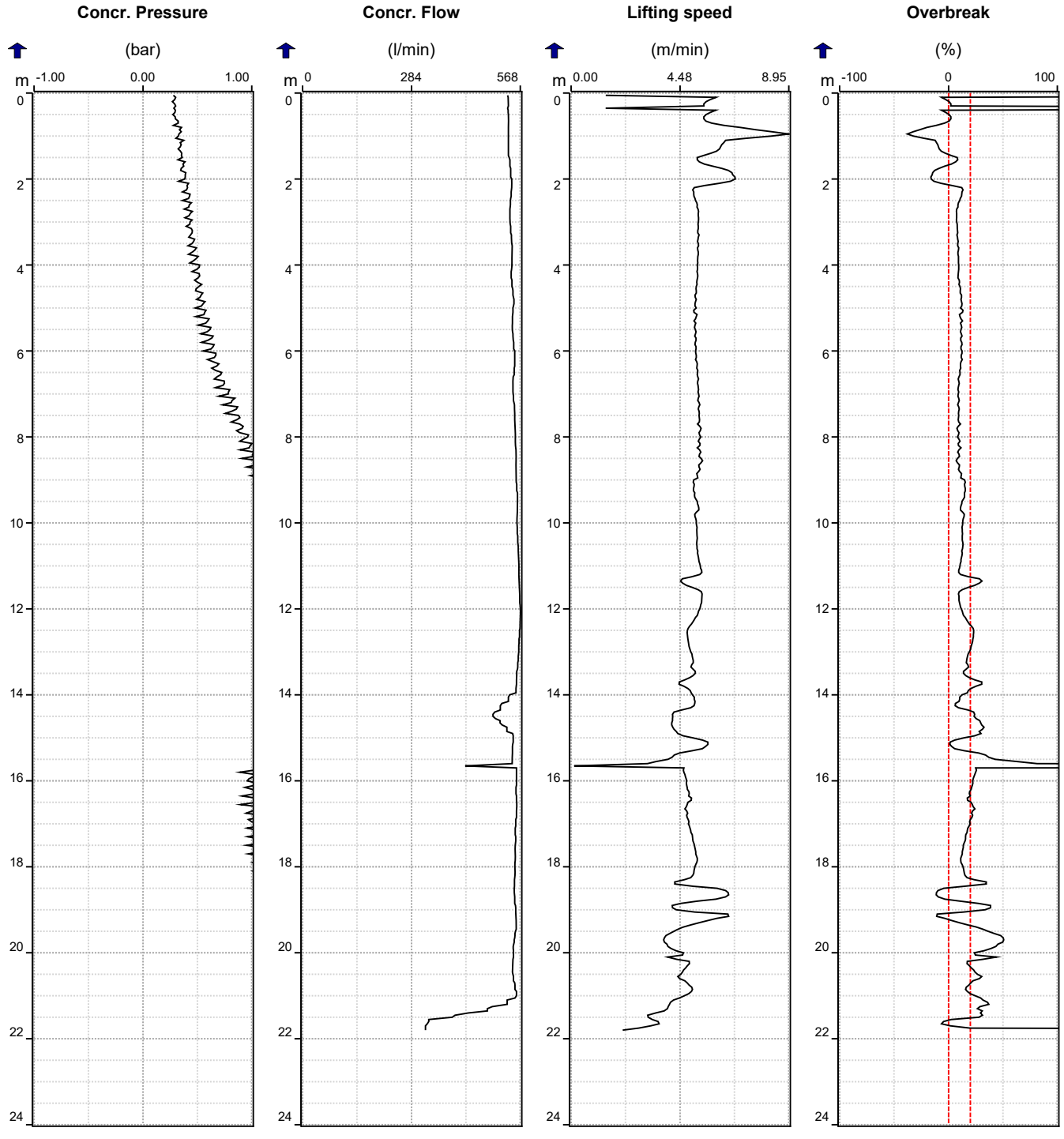
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.80 m
Depth Reached	21.81 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.81 m
Total Concrete Volume:	2.54 m³
Overbreak	21 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp210**	**Serial Number:**	**SF65-M4558**

Drilling Phase

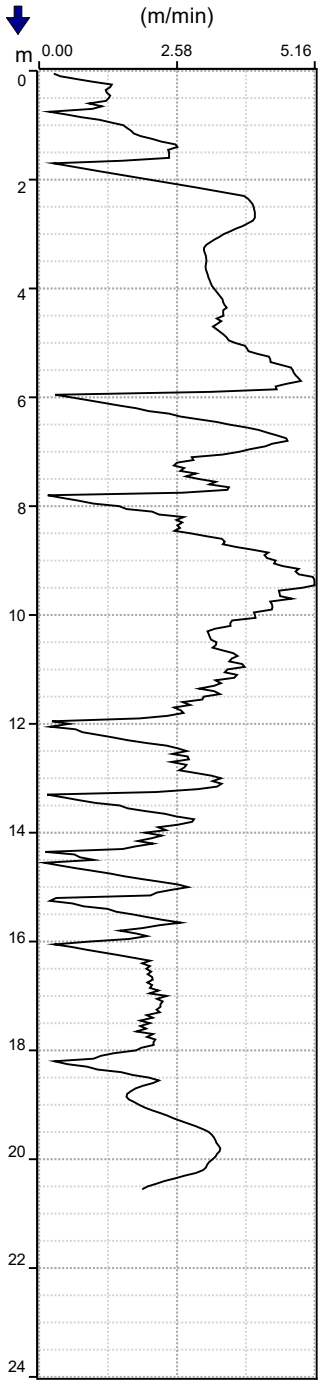
Start:	20/01/2025
End:	20/01/2025
Design Depth	20.50 m
Depth Reached	20.57 m

Concreting Phase

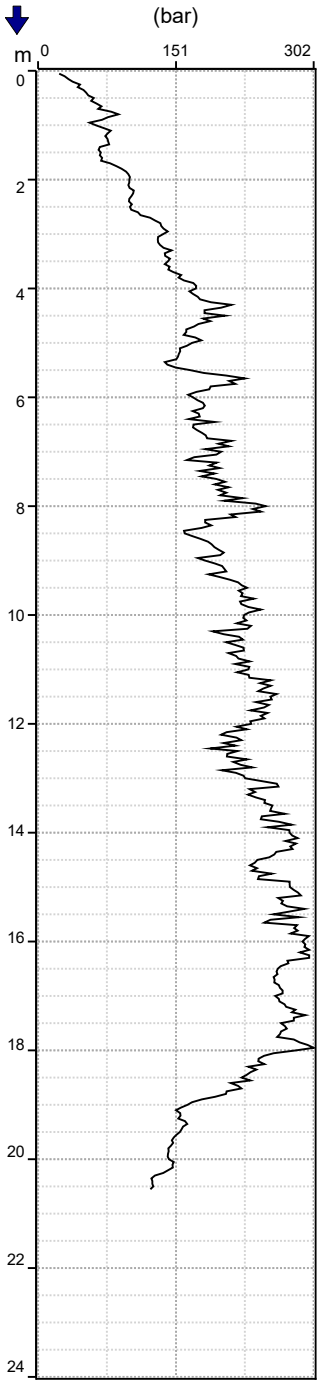
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	20.57 m
Total Concrete Volume:	3.19 m³
Overbreak	24 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm

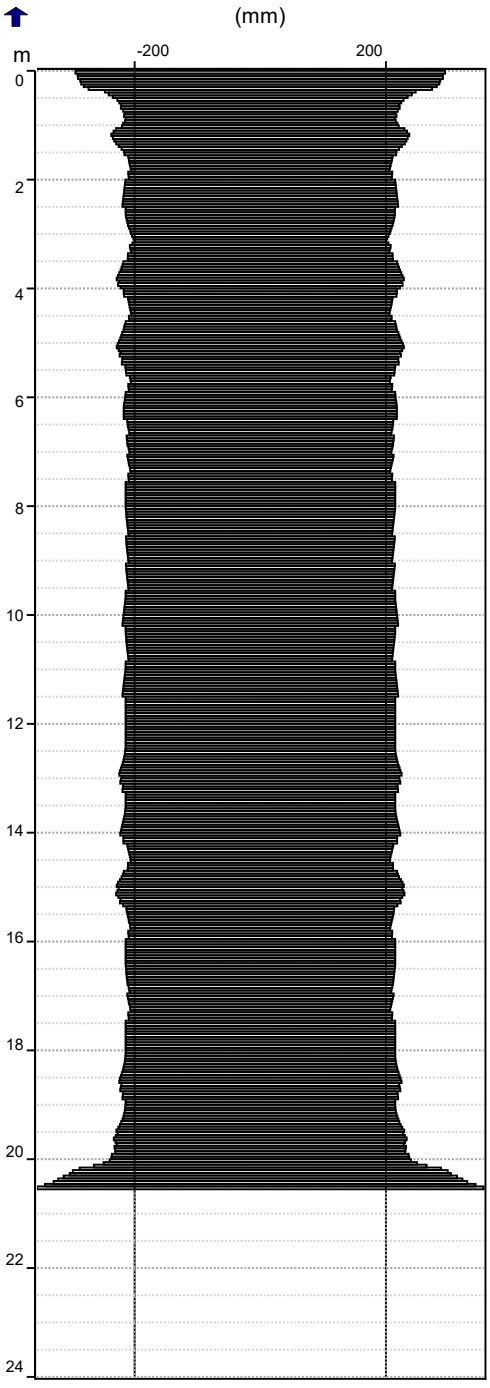
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp210**	**Serial Number:**	**SF65-M4558**

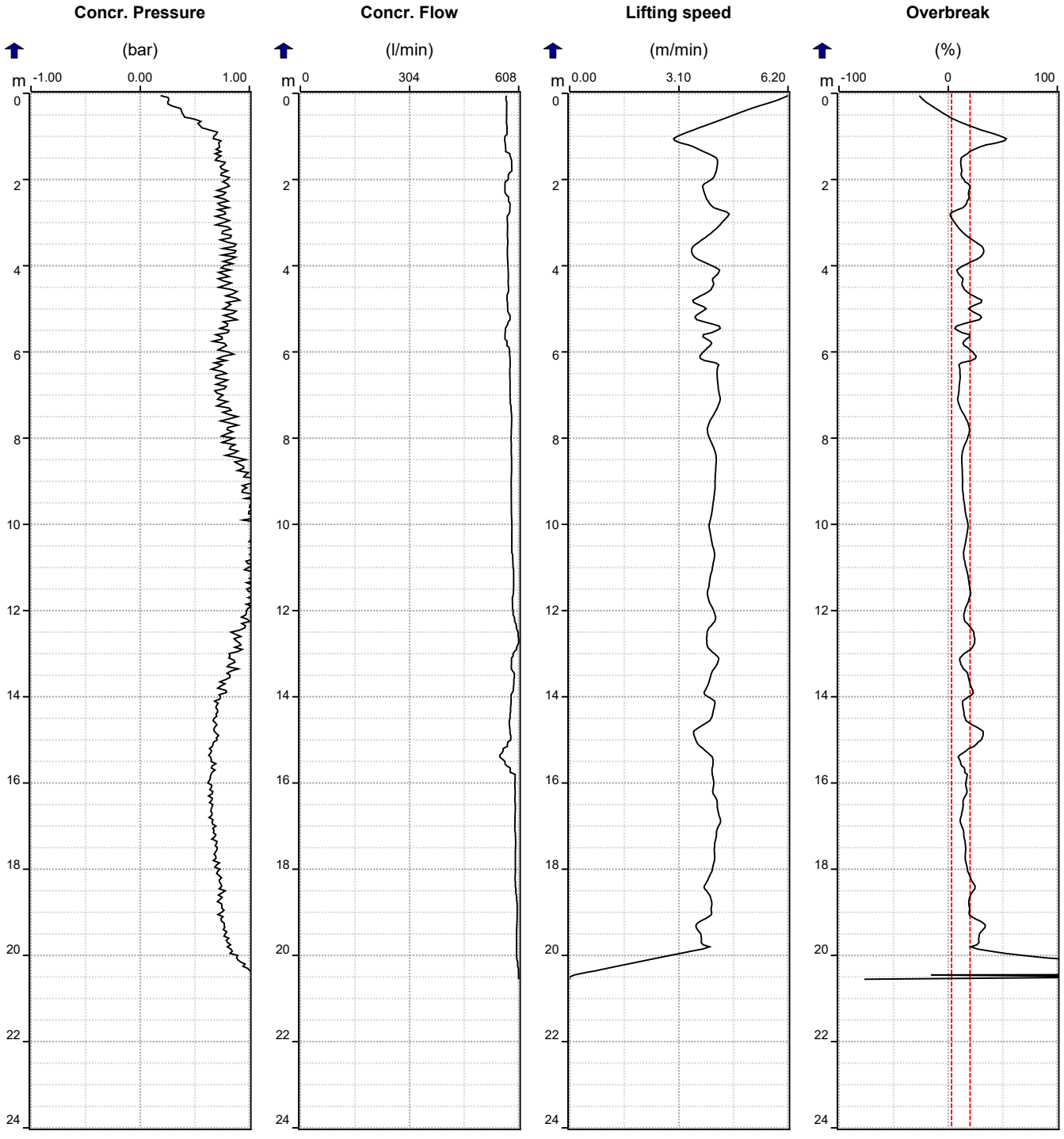
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	20.50 m
Depth Reached	20.57 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	20.57 m
Total Concrete Volume:	3.19 m³
Overbreak	24 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp211**	**Serial Number:**	**SF55-M5265**

Drilling Phase

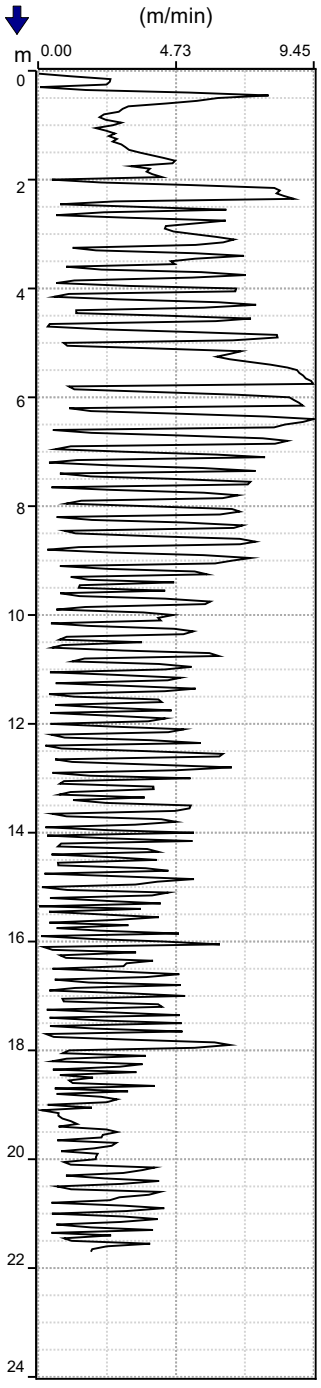
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.70 m
Depth Reached	21.71 m

Concreting Phase

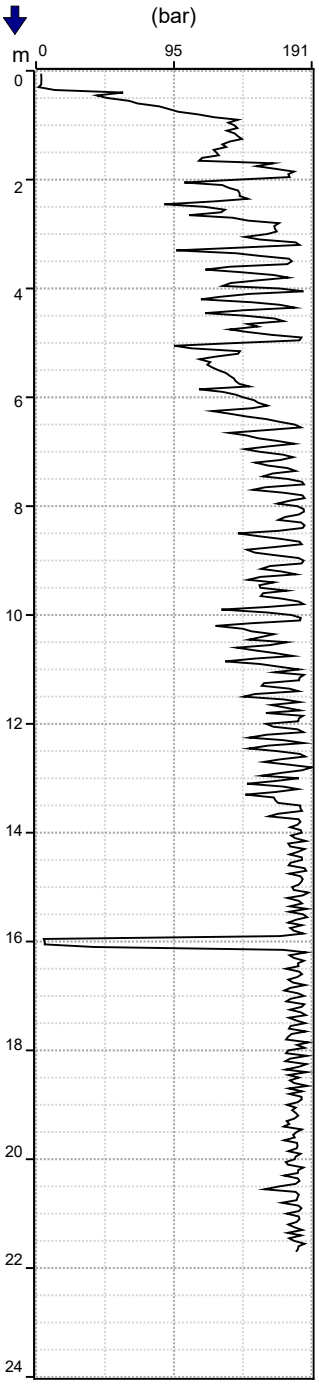
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.71 m
Total Concrete Volume:	2.56 m³
Overbreak	23 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

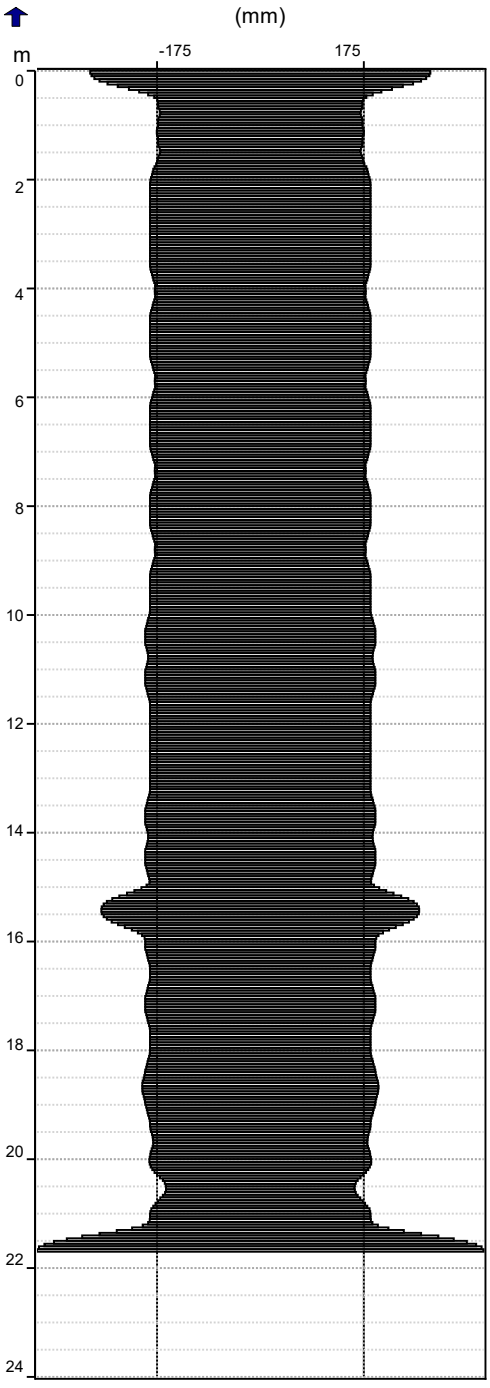
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp211**	**Serial Number:**	**SF55-M5265**

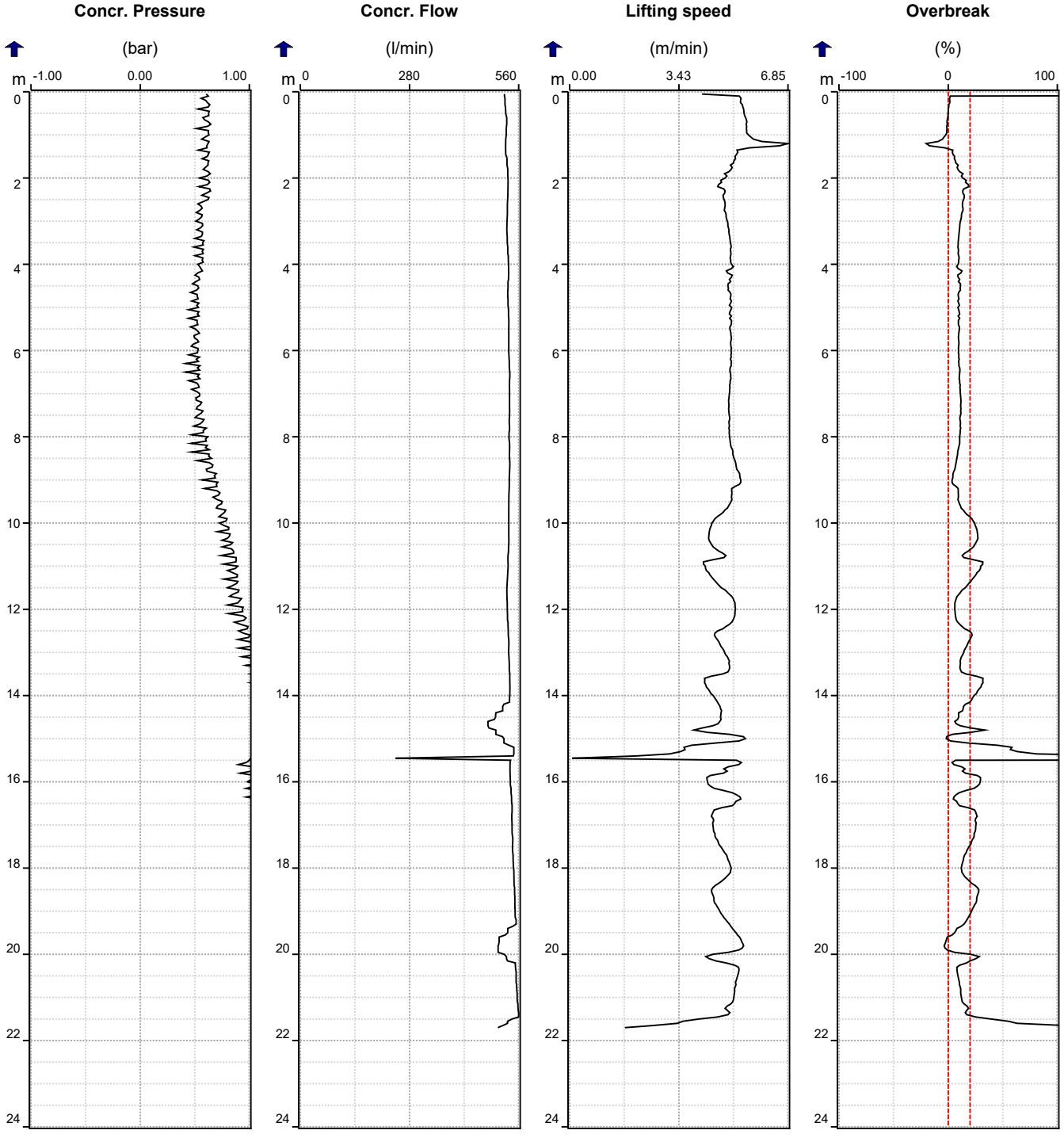
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.70 m
Depth Reached	21.71 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.71 m
Total Concrete Volume:	2.56 m³
Overbreak	23 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp212**	**Serial Number:**	**SF65-M4558**

Drilling Phase

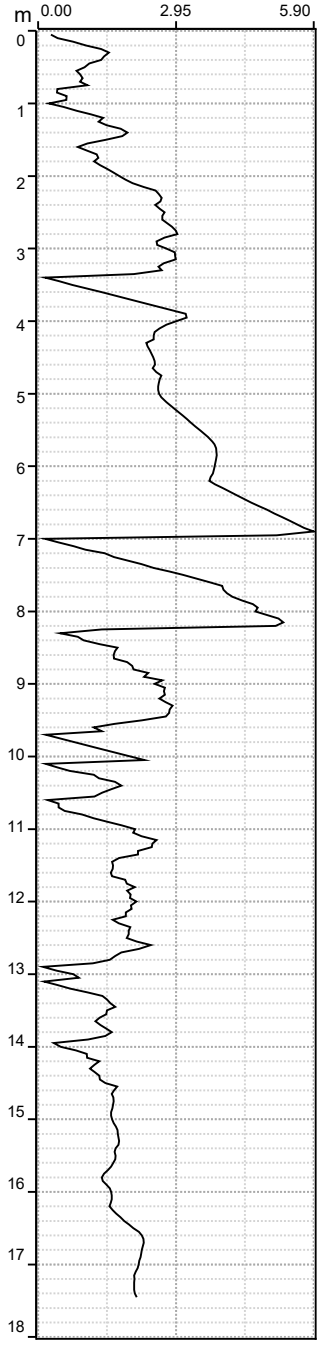
Start:	15/01/2025
End:	15/01/2025
Design Depth	17.40 m
Depth Reached	17.46 m

Concreting Phase

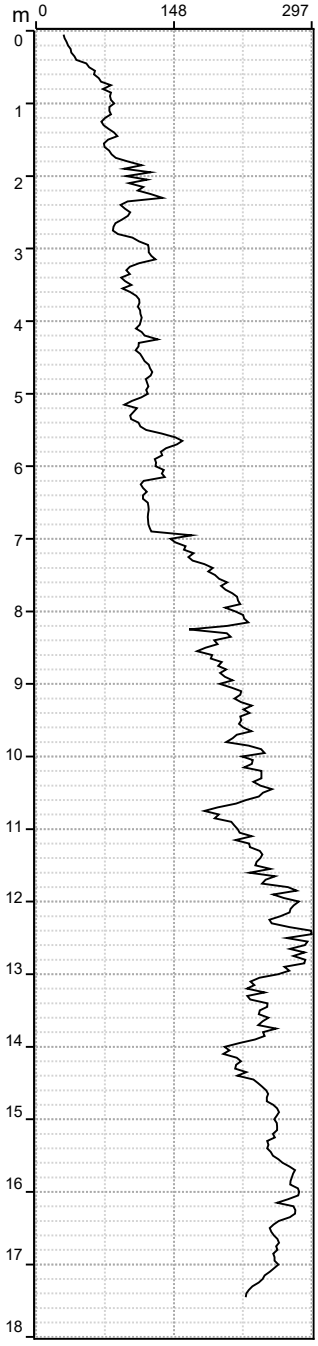
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	17.46 m
Total Concrete Volume:	2.77 m³
Overbreak	26 %
Total Pump Strokes:	117

Pile Diameter: 400.00 mm

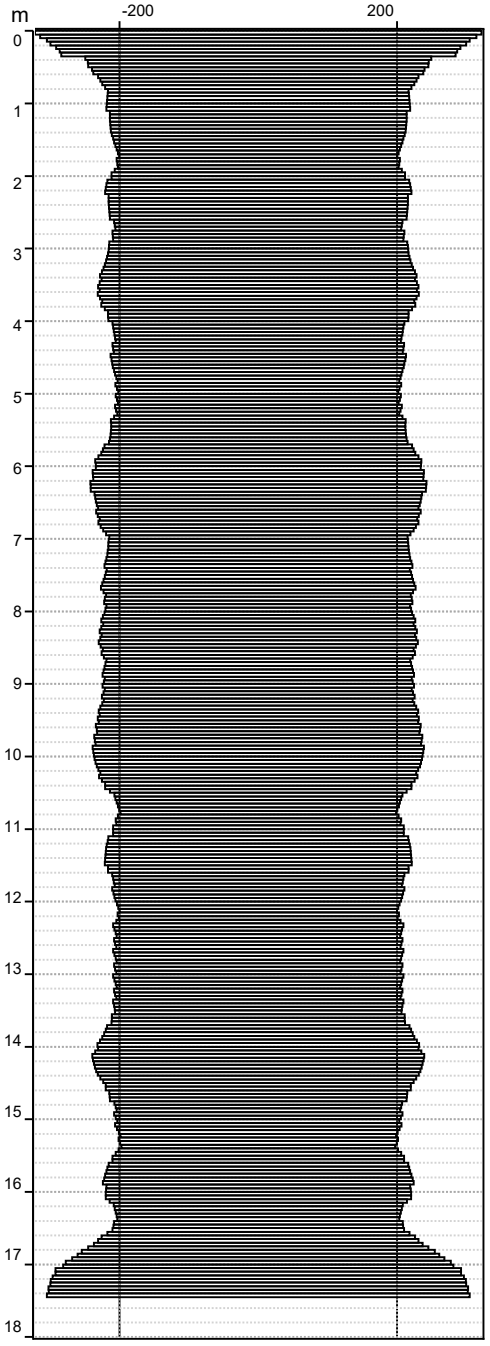
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp212**	**Serial Number:**	**SF65-M4558**

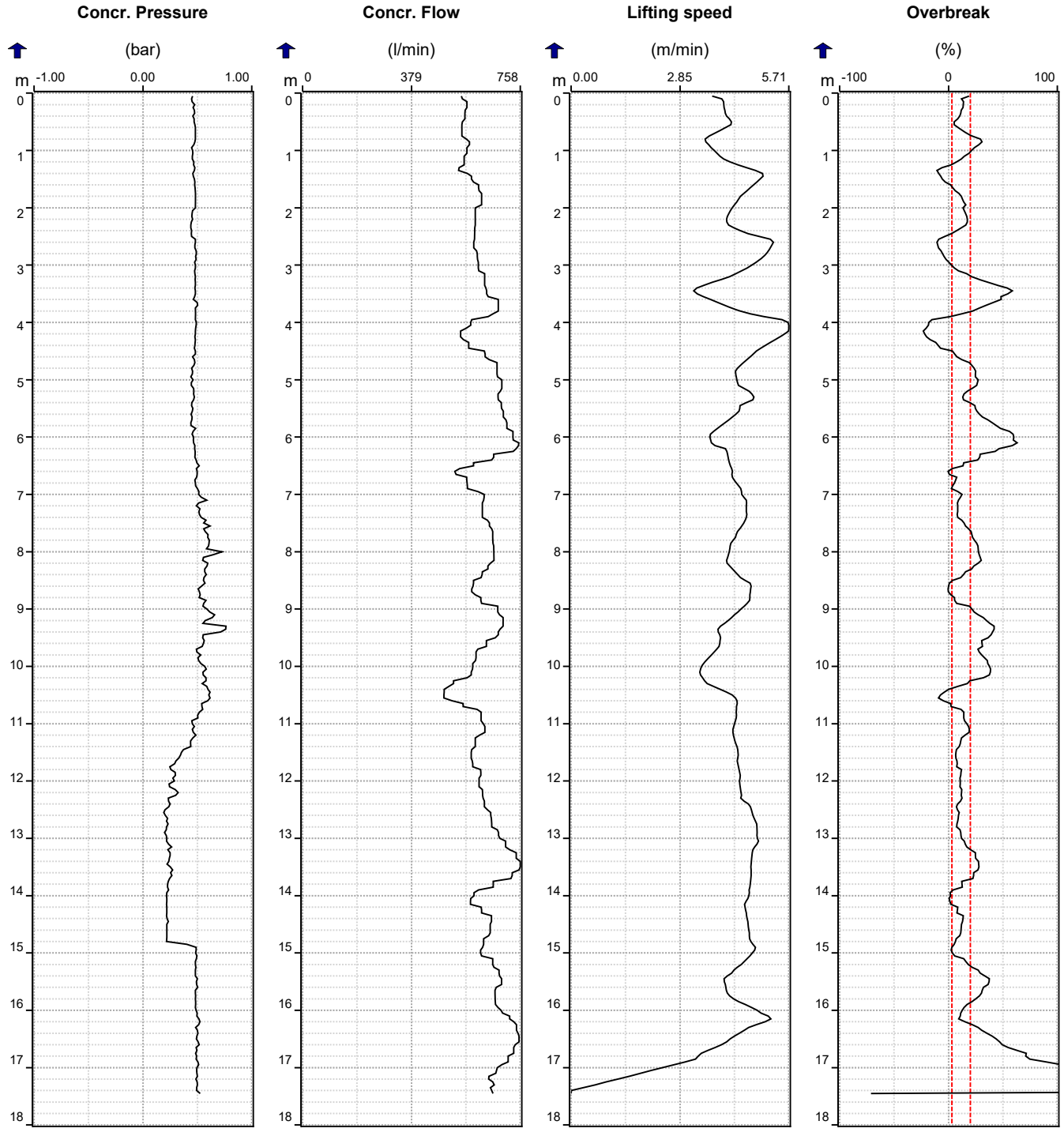
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	17.40 m
Depth Reached	17.46 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	17.46 m
Total Concrete Volume:	2.77 m³
Overbreak	26 %
Total Pump Strokes:	117

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp213**	**Serial Number:**	**SF65-M4558**

Drilling Phase

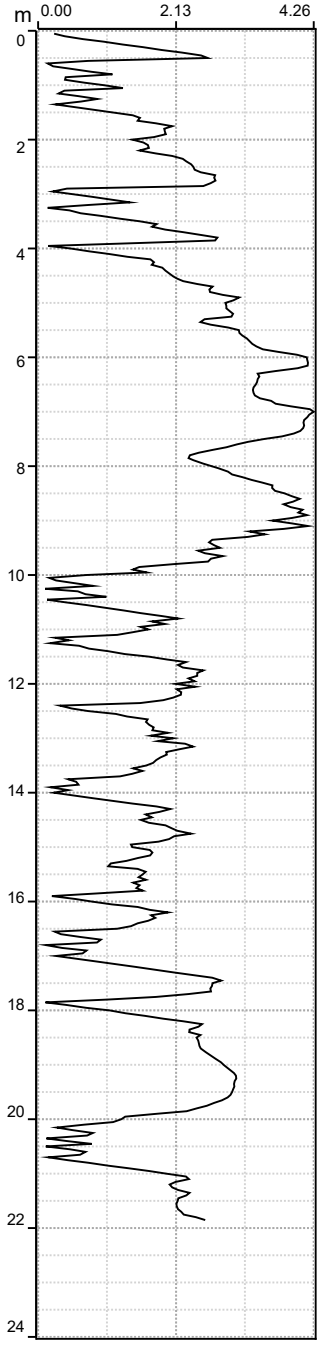
Start:	15/01/2025
End:	15/01/2025
Design Depth	21.80 m
Depth Reached	21.88 m

Concreting Phase

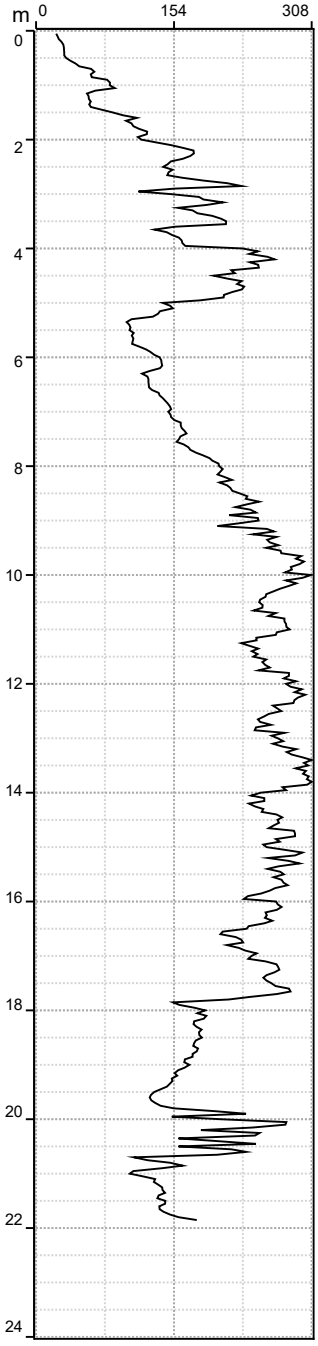
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.78 m
Total Concrete Volume:	3.57 m³
Overbreak	30 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

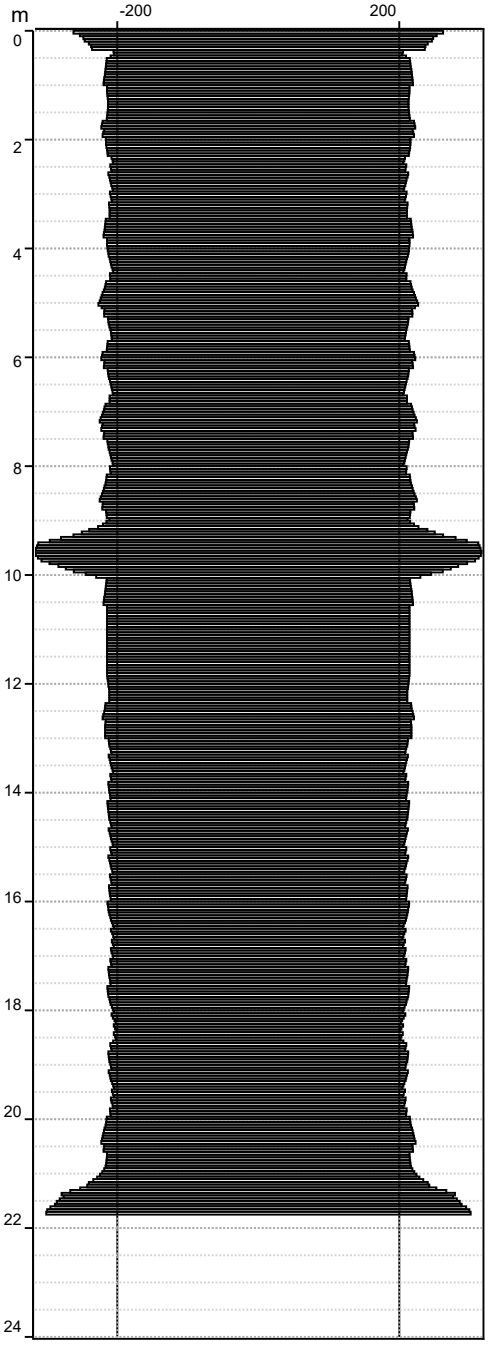
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp213**	**Serial Number:**	**SF65-M4558**

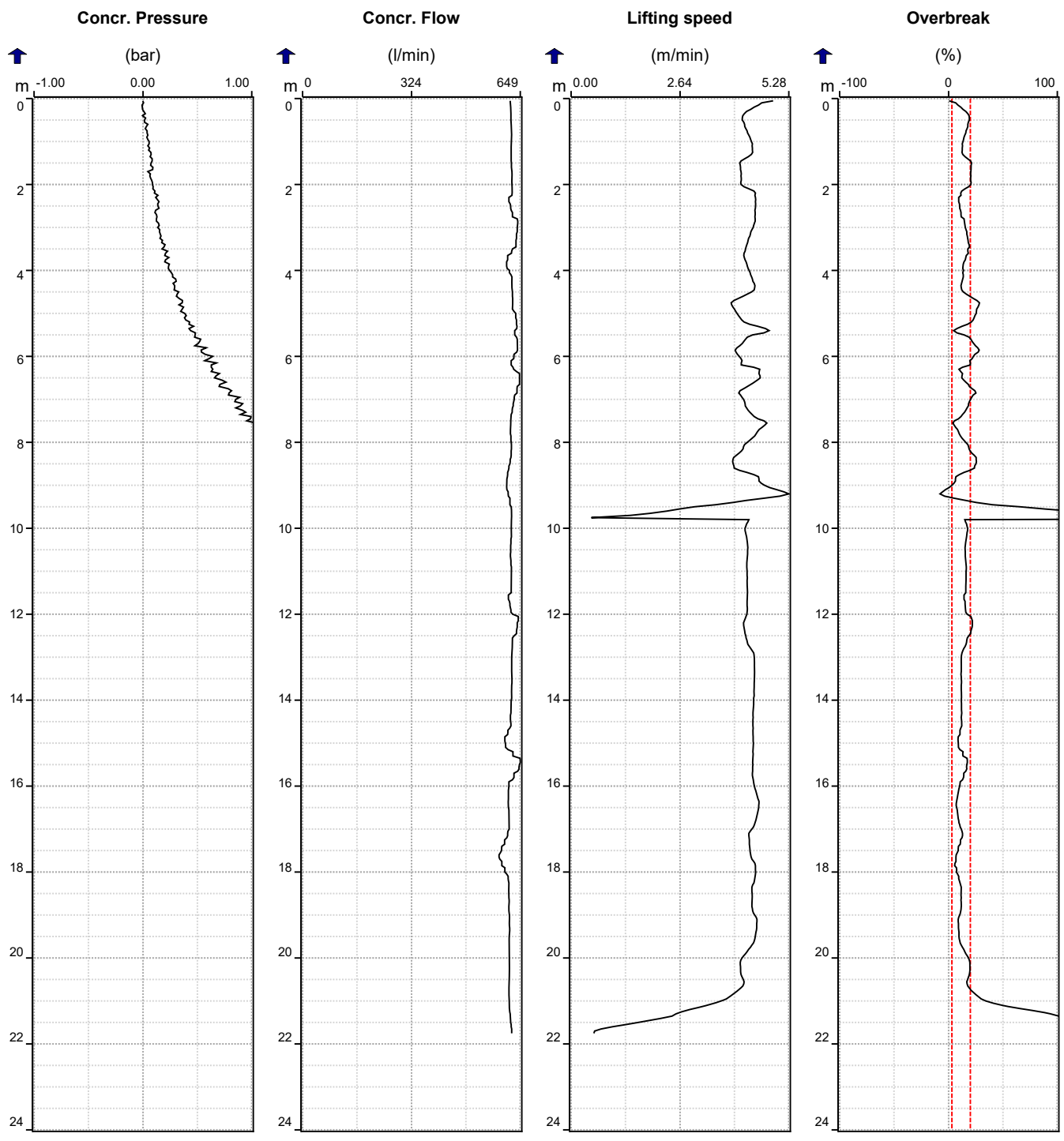
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	21.80 m
Depth Reached	21.88 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.78 m
Total Concrete Volume:	3.57 m³
Overbreak	30 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp214**	**Serial Number:**	**SF65-M4558**

Drilling Phase

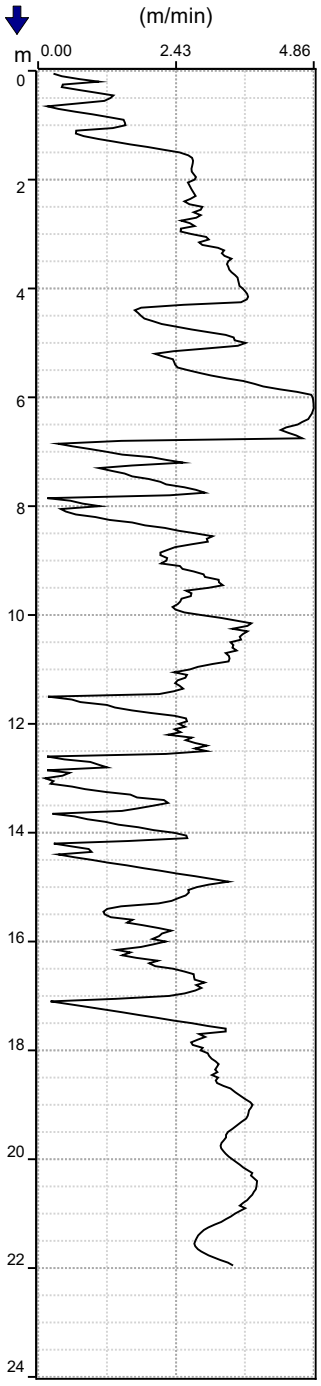
Start:	18/01/2025
End:	18/01/2025
Design Depth	21.20 m
Depth Reached	21.96 m

Concreting Phase

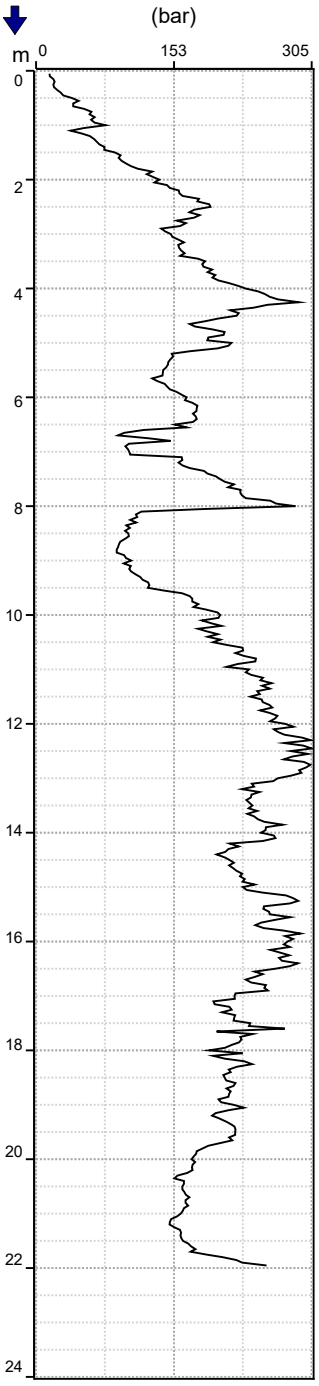
Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.96 m
Total Concrete Volume:	3.46 m³
Overbreak	25 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm

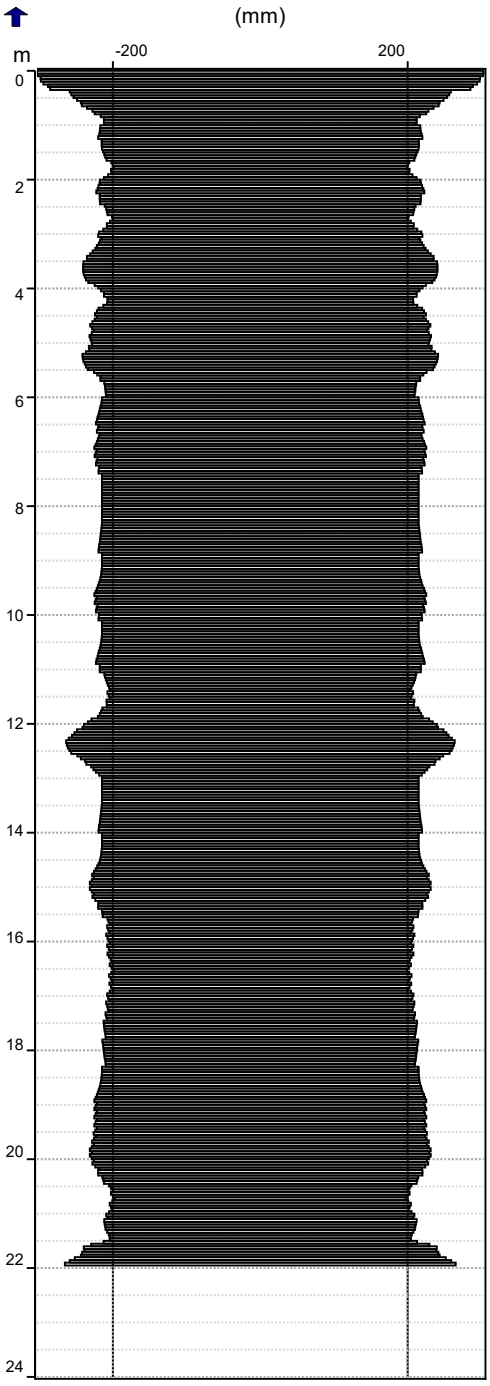
Drilling Speed



Rotary Pressure



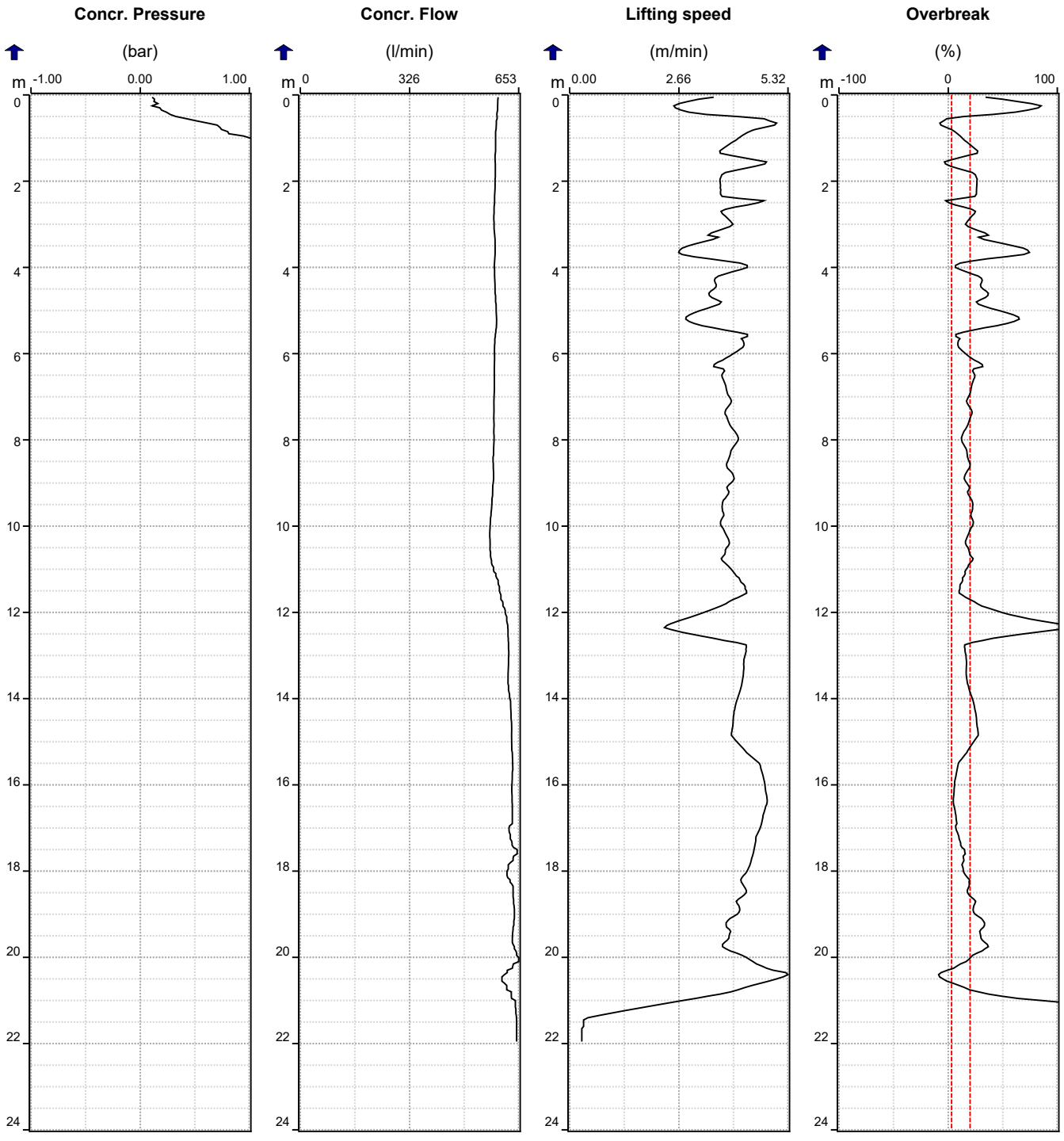
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp214**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	21.20 m	Concreting Start Depth:	21.96 m
Depth Reached	21.96 m	Total Concrete Volume:	3.46 m³
		Overbreak	25 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp215**	**Serial Number:**	**SF65-M4558**

Drilling Phase

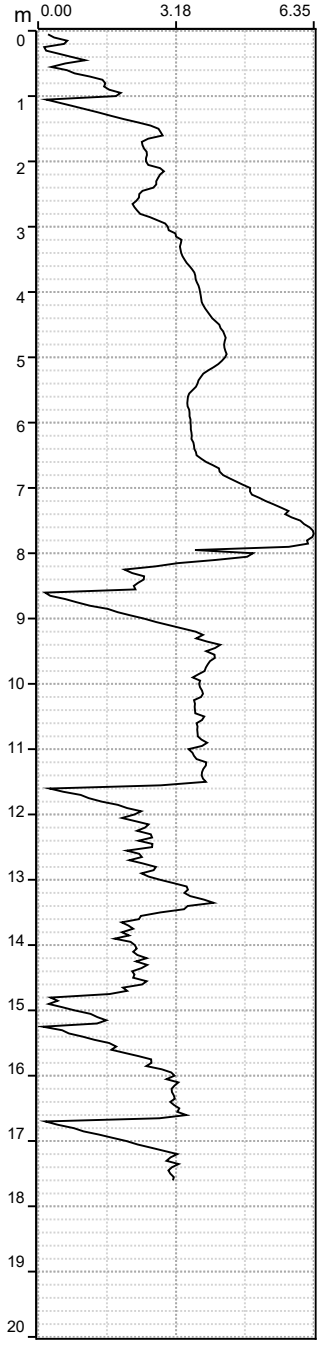
Start:	22/01/2025
End:	22/01/2025
Design Depth	17.40 m
Depth Reached	17.61 m

Concreting Phase

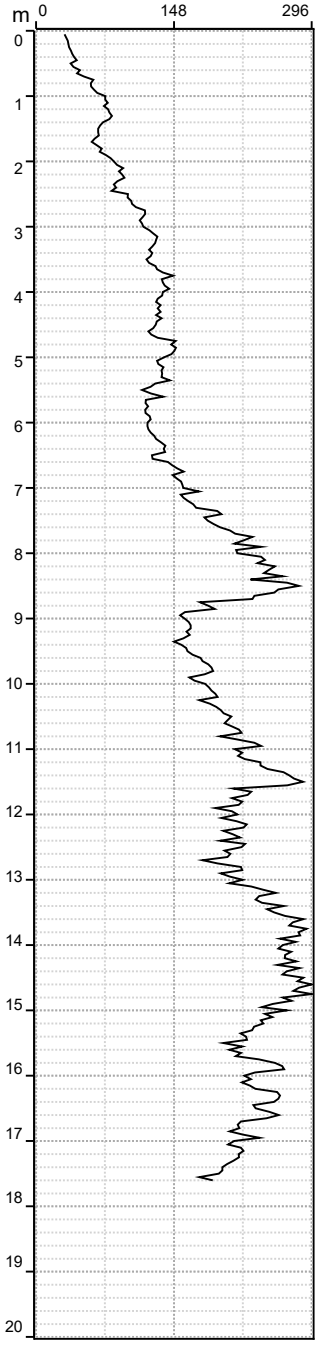
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	17.61 m
Total Concrete Volume:	3.03 m³
Overbreak	37 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm

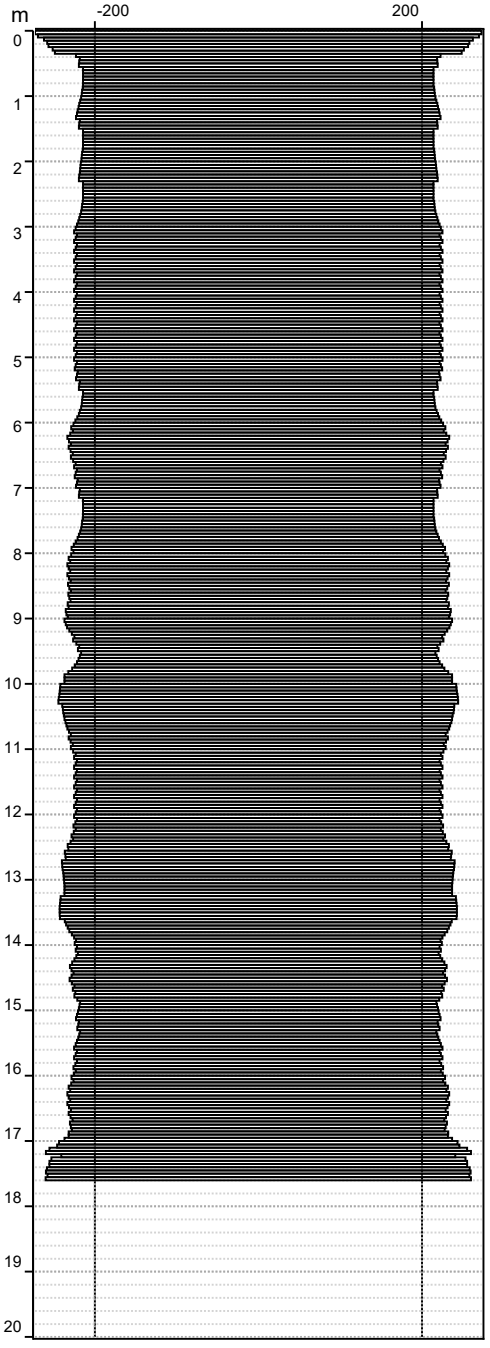
Drilling Speed (m/min)



Rotary Pressure (bar)



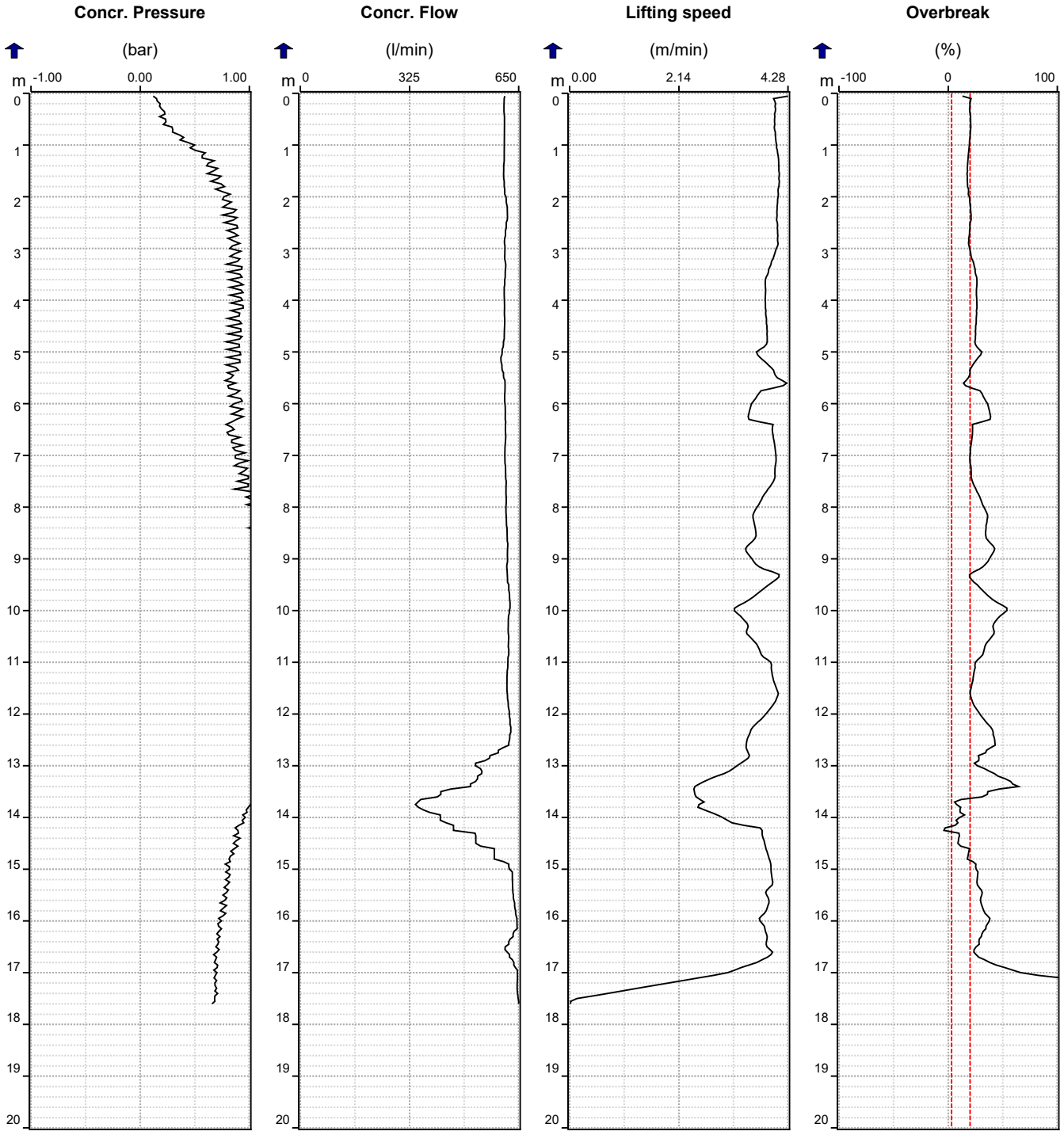
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp215**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	17.40 m	Concreting Start Depth:	17.61 m
Depth Reached	17.61 m	Total Concrete Volume:	3.03 m³
		Overbreak	37 %
		Total Pump Strokes:	128

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp216**	**Serial Number:**	**SF65-M4558**

Drilling Phase

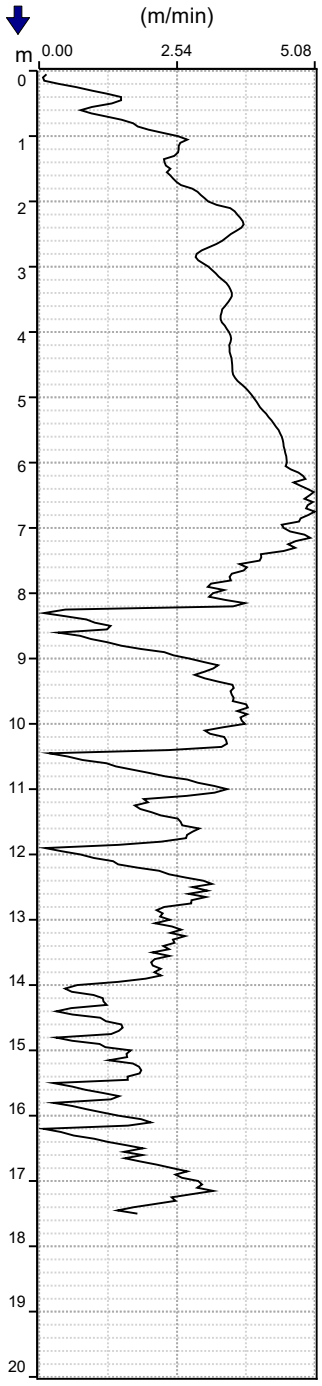
Start:	20/01/2025
End:	20/01/2025
Design Depth	17.40 m
Depth Reached	17.54 m

Concreting Phase

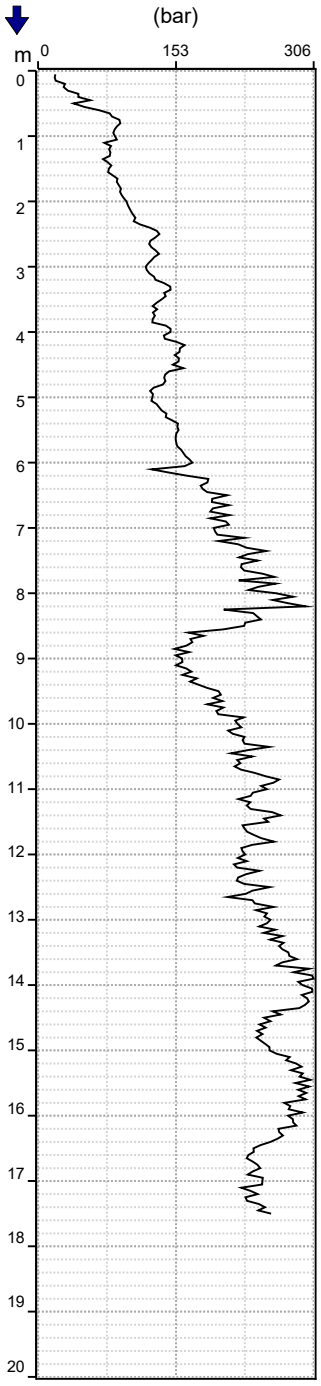
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	17.54 m
Total Concrete Volume:	3.29 m³
Overbreak	49 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

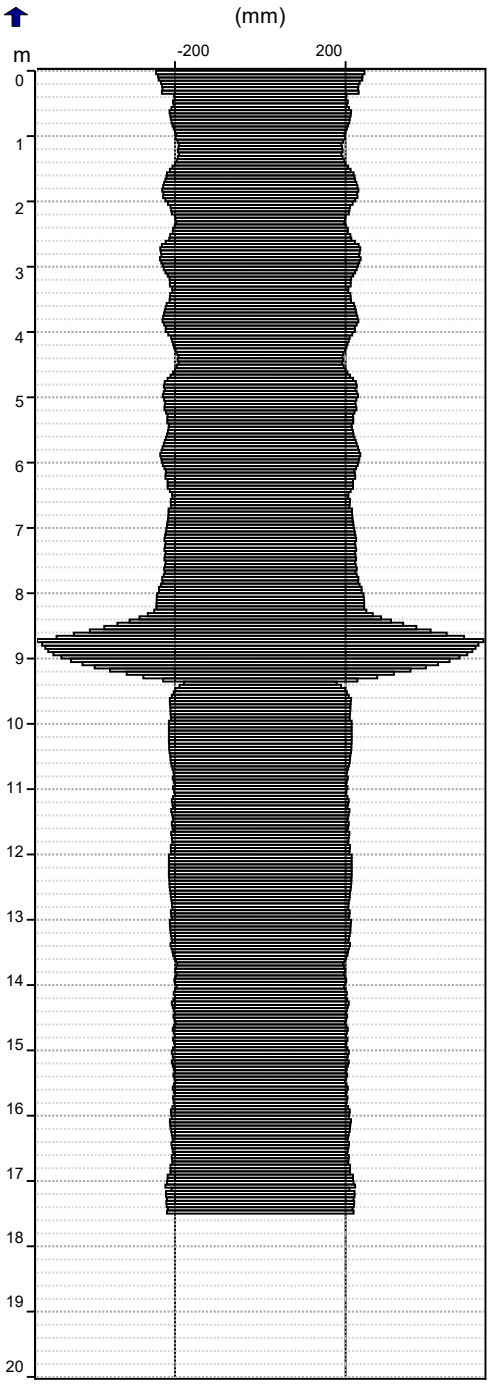
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp216**	**Serial Number:**	**SF65-M4558**

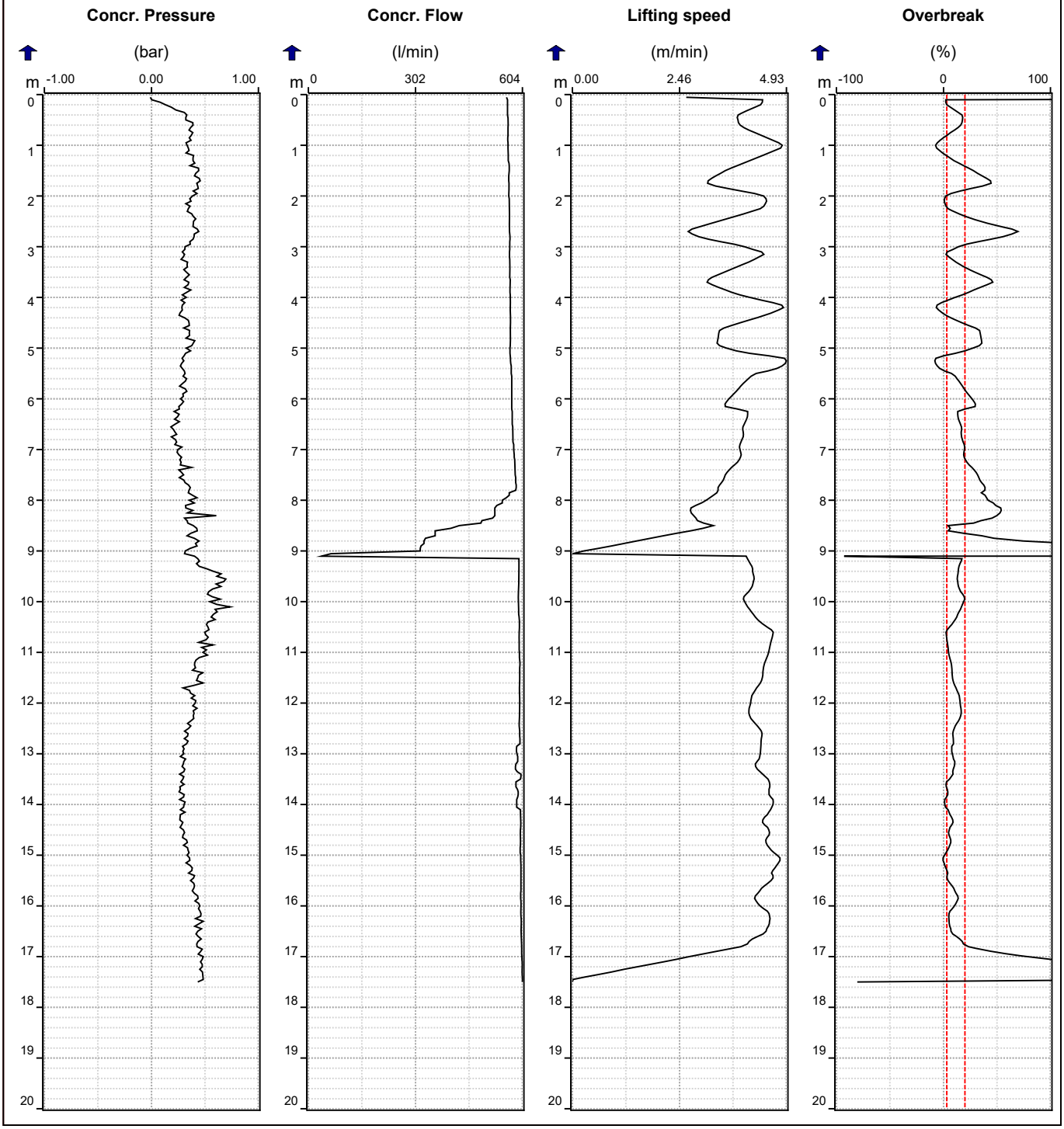
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	17.40 m
Depth Reached	17.54 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	17.54 m
Total Concrete Volume:	3.29 m³
Overbreak	49 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp218**	**Serial Number:**	**SF65-M4558**

Drilling Phase

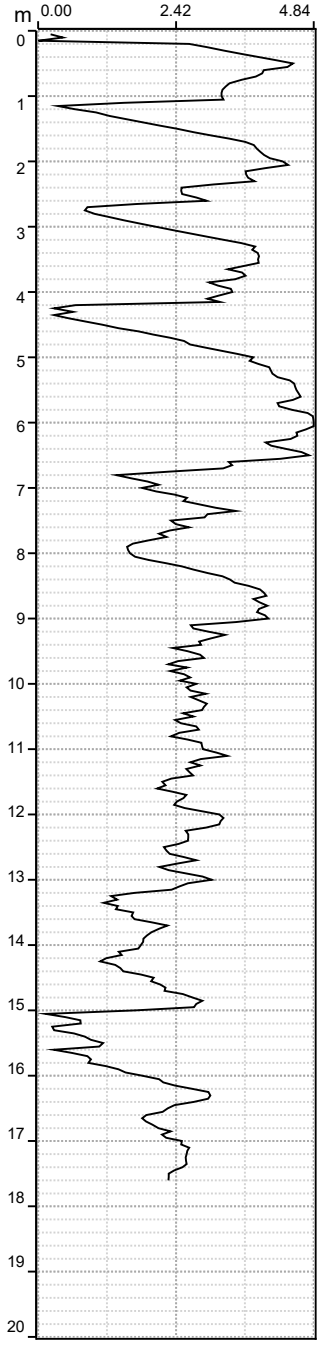
Start:	21/01/2025
End:	21/01/2025
Design Depth	17.50 m
Depth Reached	17.63 m

Concreting Phase

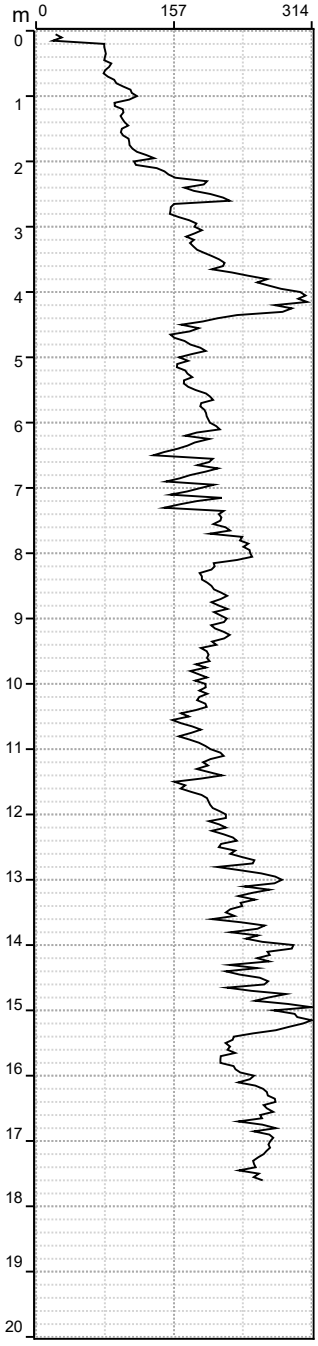
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	17.63 m
Total Concrete Volume:	3.01 m³
Overbreak	36 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

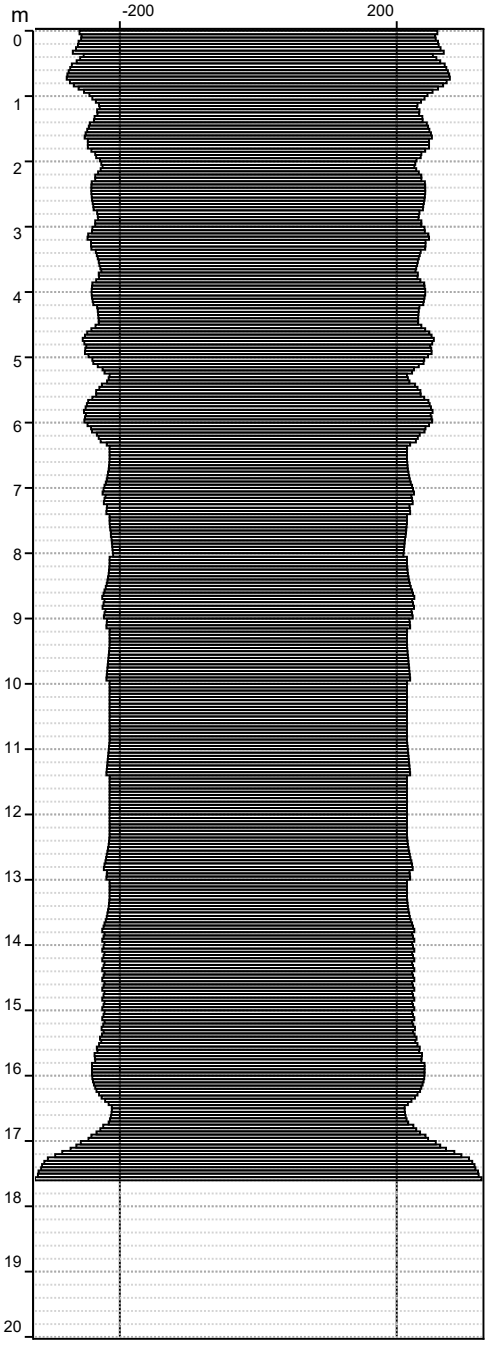
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp218**	**Serial Number:**	**SF65-M4558**

Drilling Phase

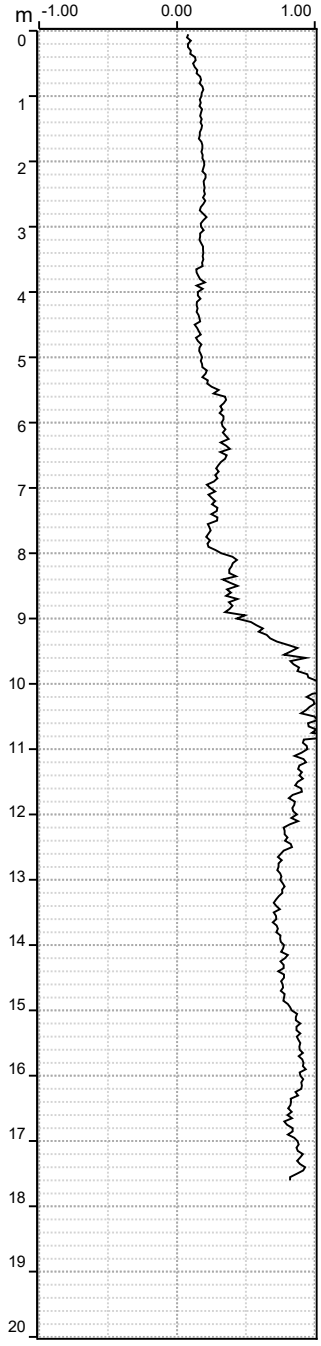
Start:	21/01/2025
End:	21/01/2025
Design Depth	17.50 m
Depth Reached	17.63 m

Concreting Phase

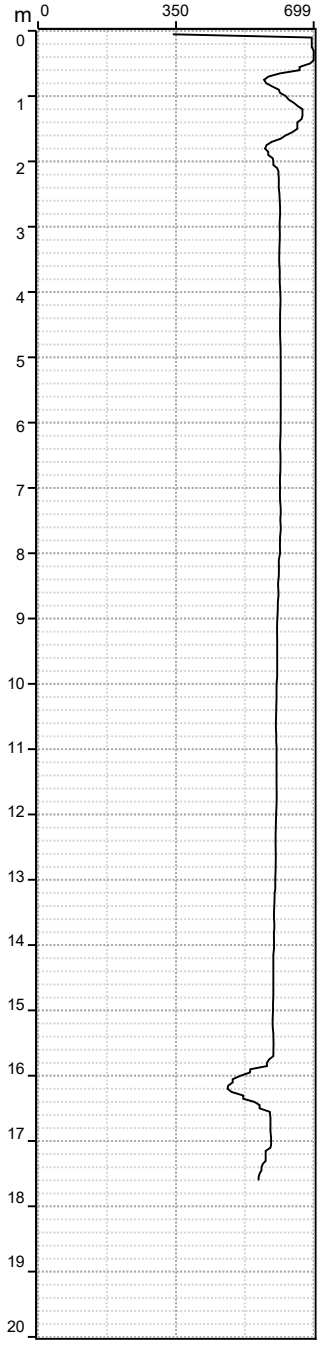
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	17.63 m
Total Concrete Volume:	3.01 m³
Overbreak	36 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

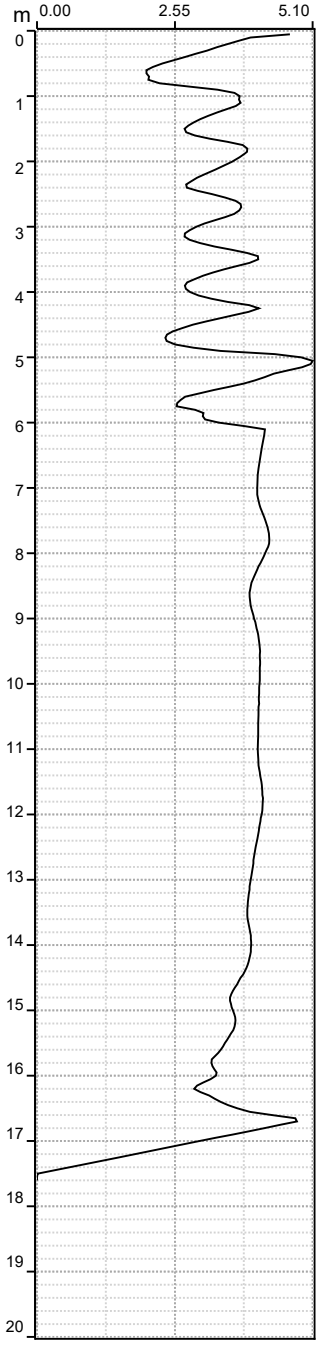
Concr. Pressure (bar) m -1.00 0.00 1.00



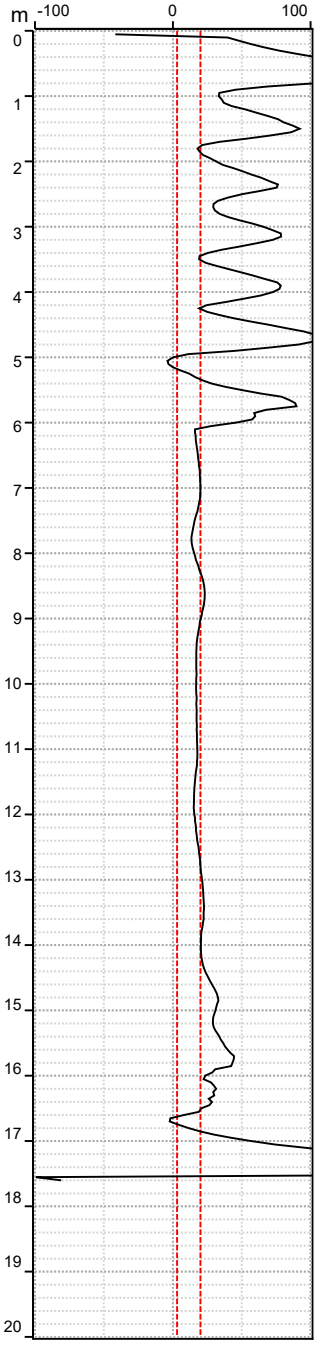
Concr. Flow (l/min) m 0 350 699



Lifting speed (m/min) m 0.00 2.55 5.10



Overbreak (%) m -100 0 100



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp219**	**Serial Number:**	**SF65-M4558**

Drilling Phase

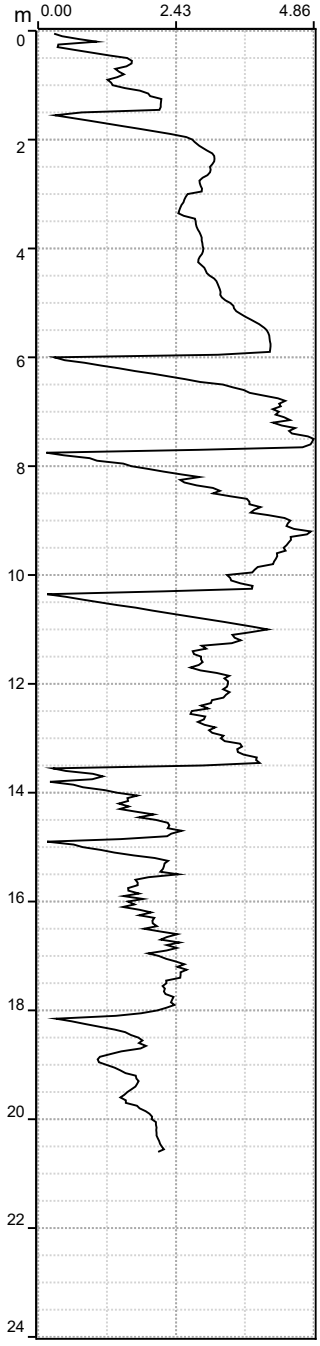
Start:	20/01/2025
End:	20/01/2025
Design Depth	20.50 m
Depth Reached	20.64 m

Concreting Phase

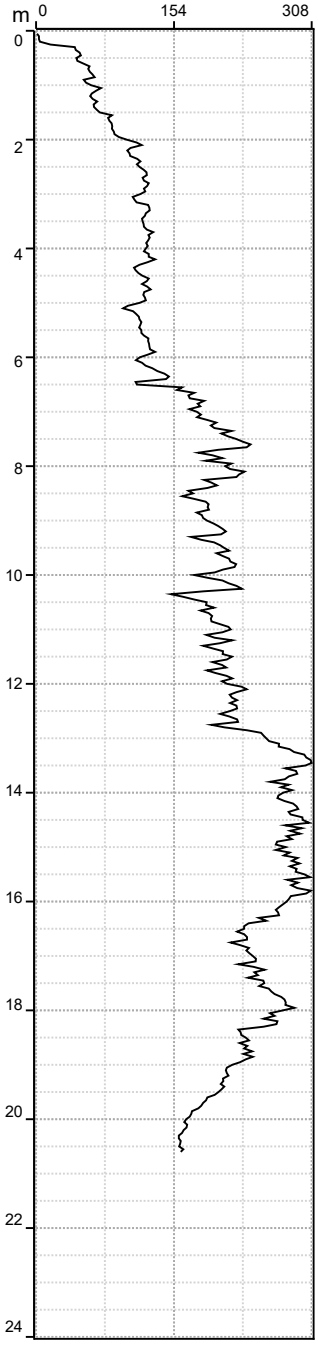
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	20.64 m
Total Concrete Volume:	3.15 m³
Overbreak	21 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

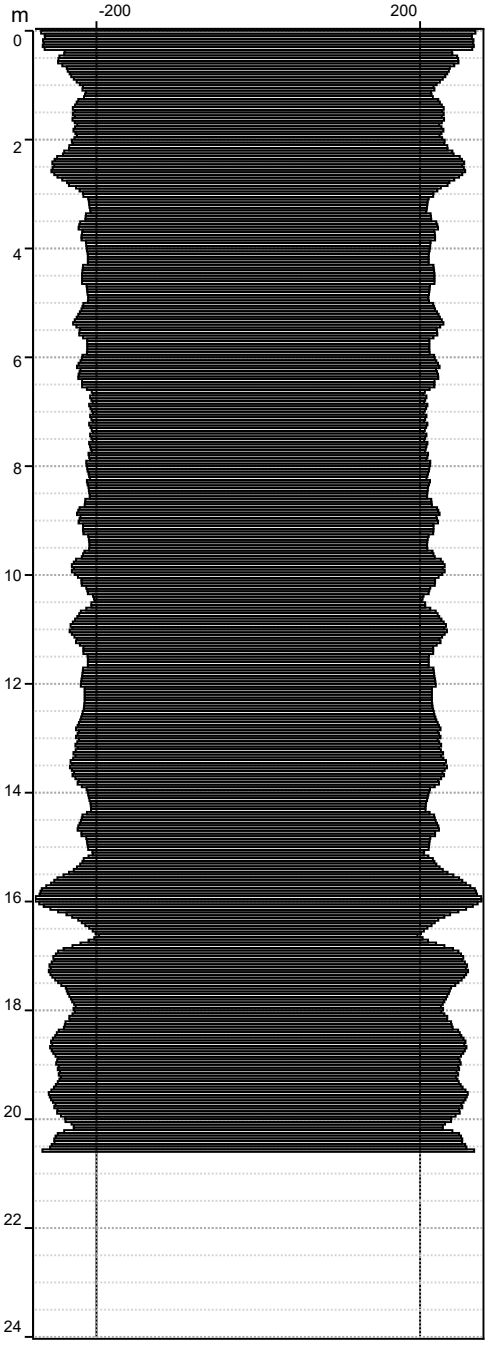
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp219**	**Serial Number:**	**SF65-M4558**

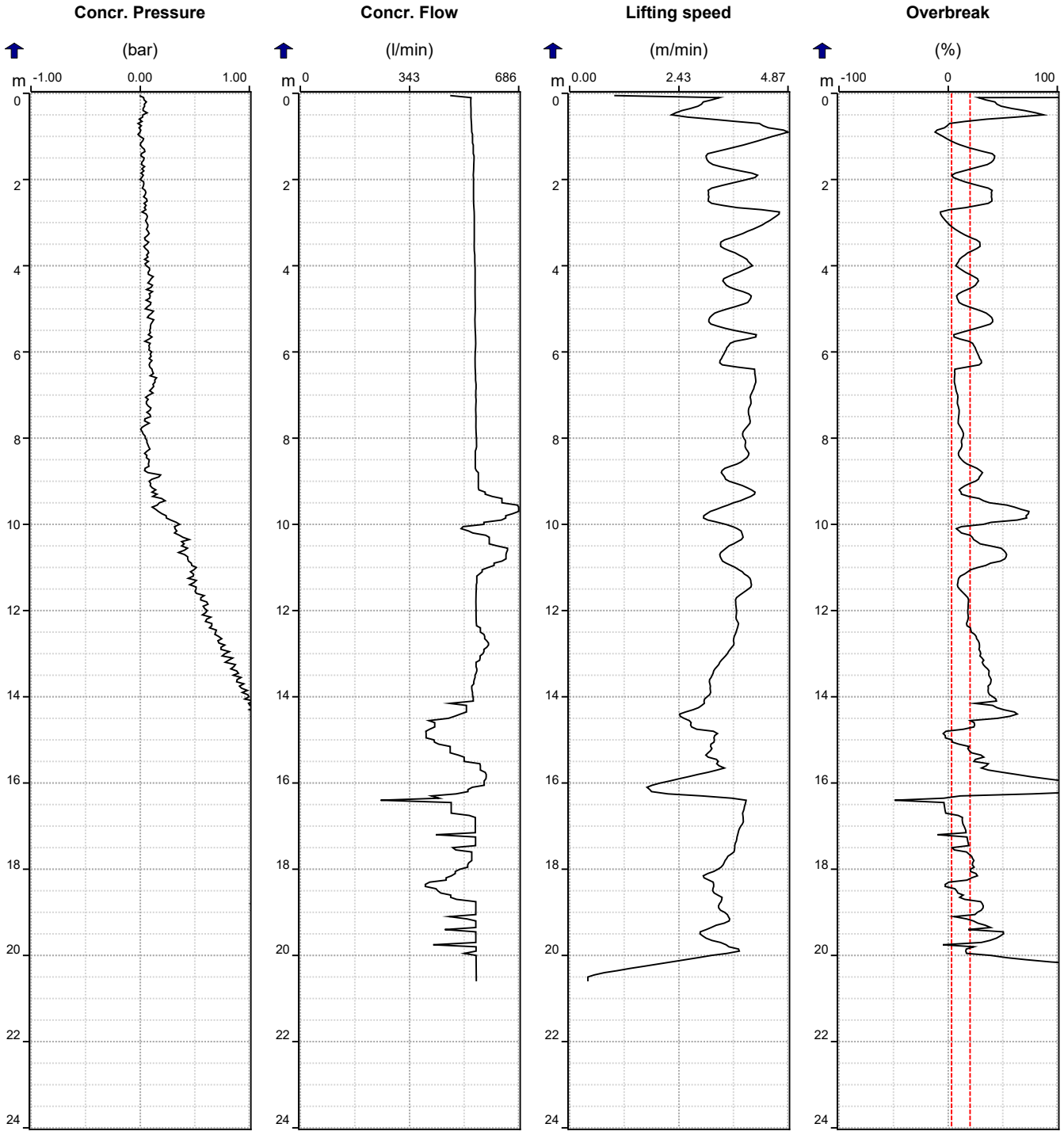
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	20.50 m
Depth Reached	20.64 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	20.64 m
Total Concrete Volume:	3.15 m³
Overbreak	21 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp220**	**Serial Number:**	**SF65-M4558**

Drilling Phase

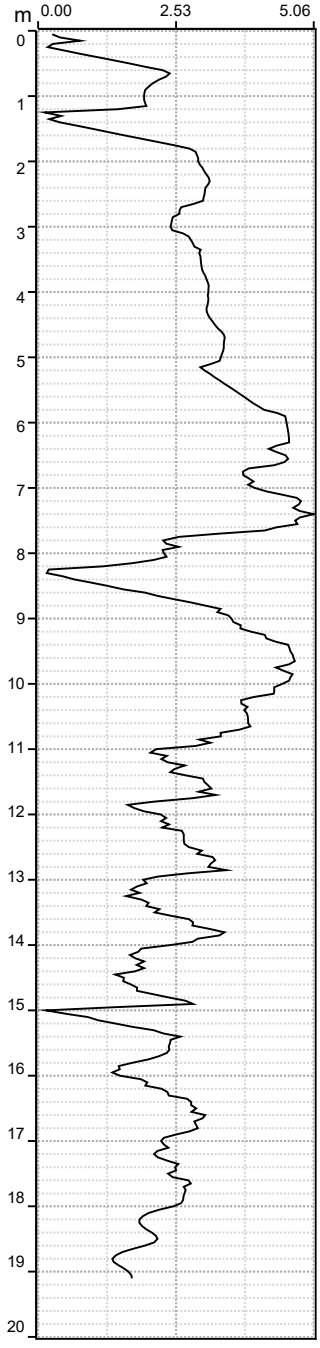
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.14 m

Concreting Phase

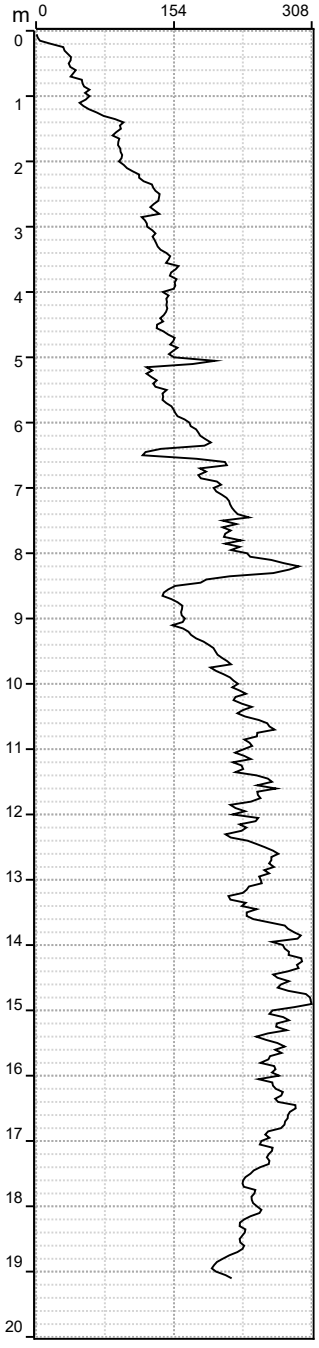
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.14 m
Total Concrete Volume:	3.01 m³
Overbreak	25 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

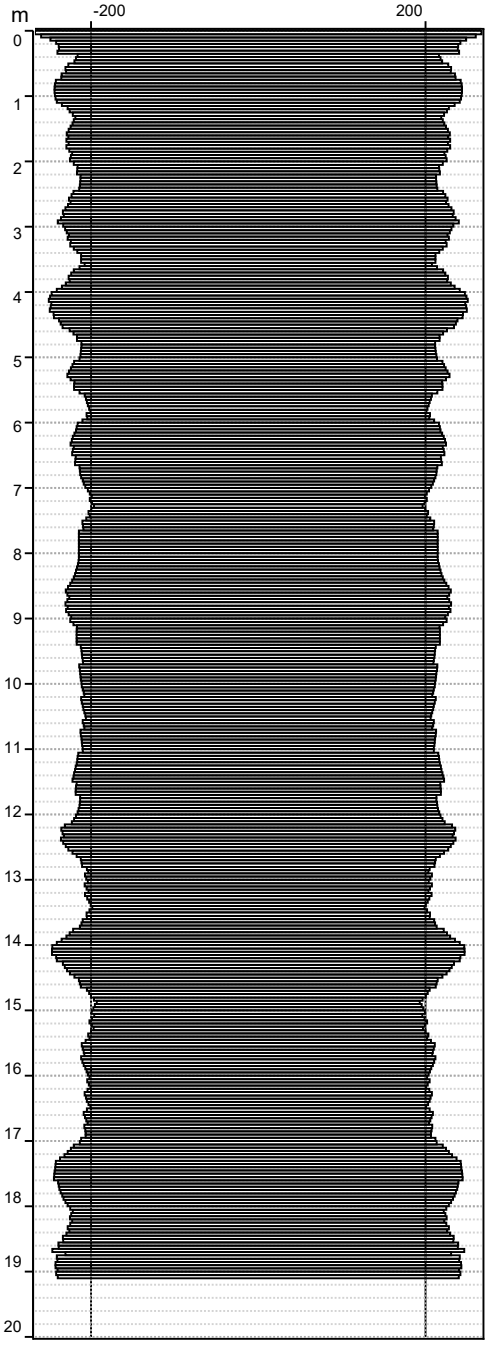
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp220**	**Serial Number:**	**SF65-M4558**

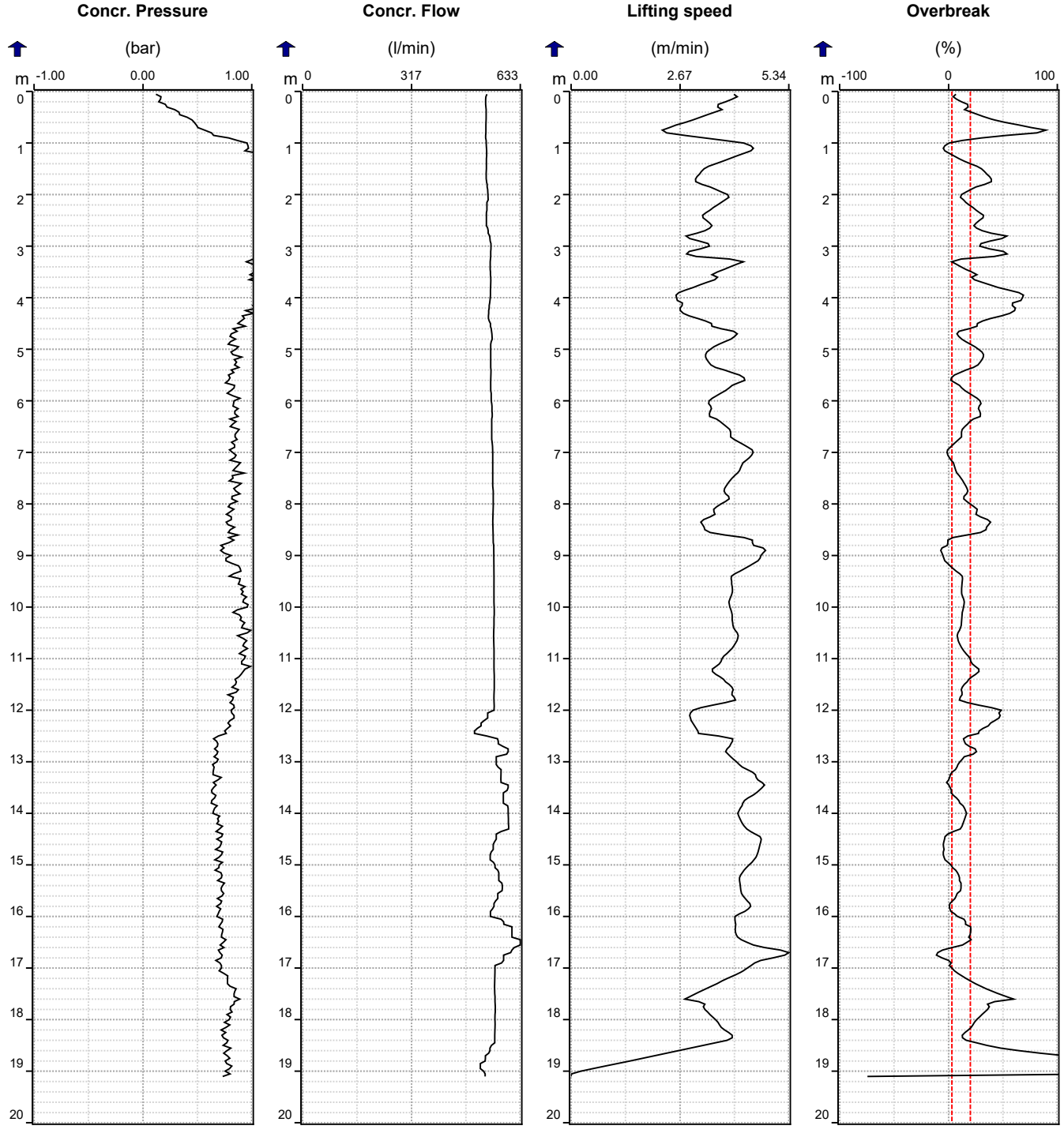
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.14 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.14 m
Total Concrete Volume:	3.01 m³
Overbreak	25 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

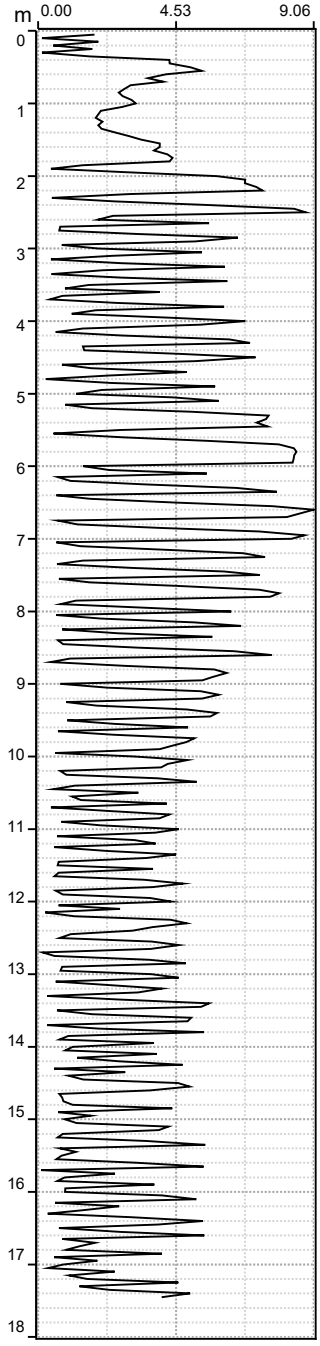


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp221**	**Serial Number:**	**SF55-M5265**

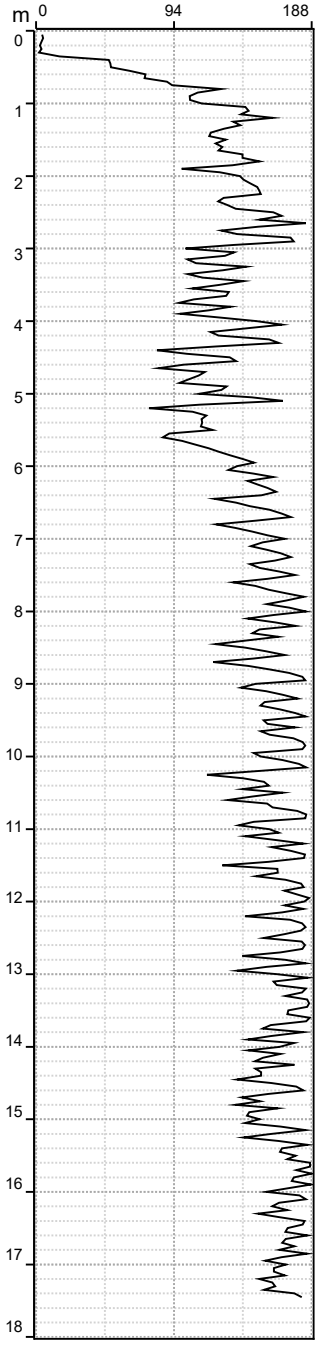
Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	17.40 m	Concreting Start Depth:	17.45 m
Depth Reached	17.45 m	Total Concrete Volume:	2.25 m³
		Overbreak	34 %
		Total Pump Strokes:	103

Pile Diameter: 350.00 mm

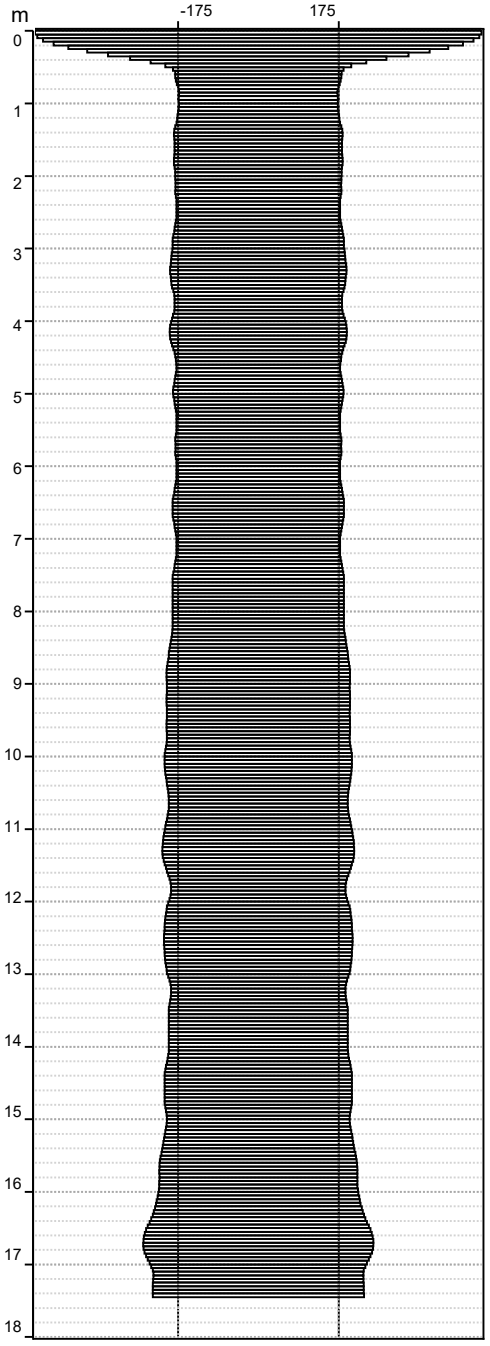
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp221**	**Serial Number:**	**SF55-M5265**

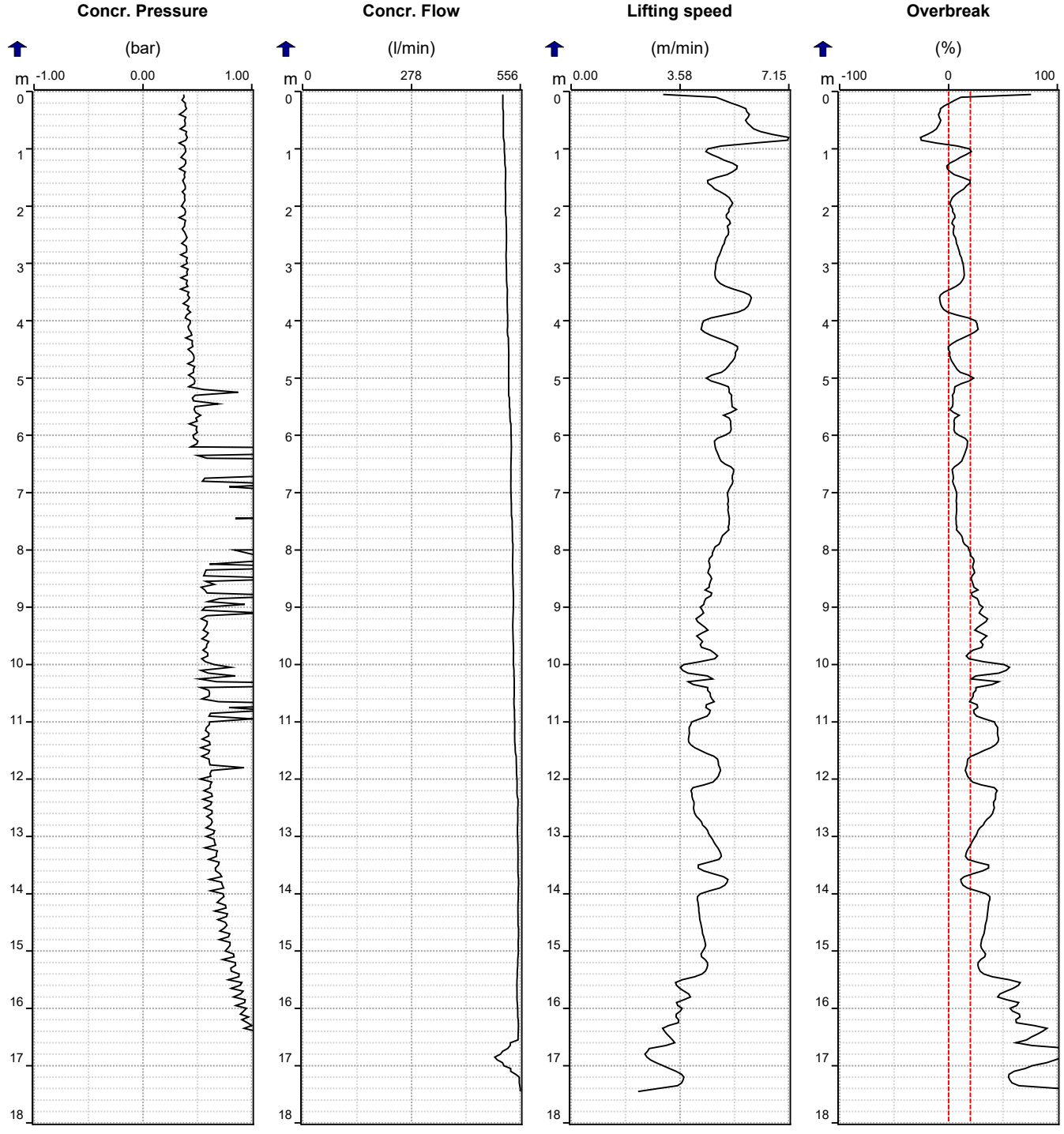
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	17.40 m
Depth Reached	17.45 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	17.45 m
Total Concrete Volume:	2.25 m³
Overbreak	34 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp222**	**Serial Number:**	**SF55-M5265**

Drilling Phase

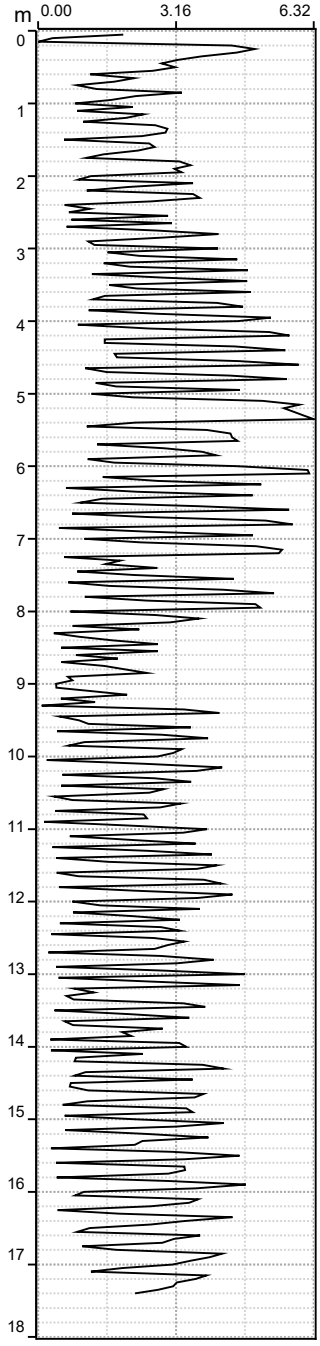
Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.41 m

Concreting Phase

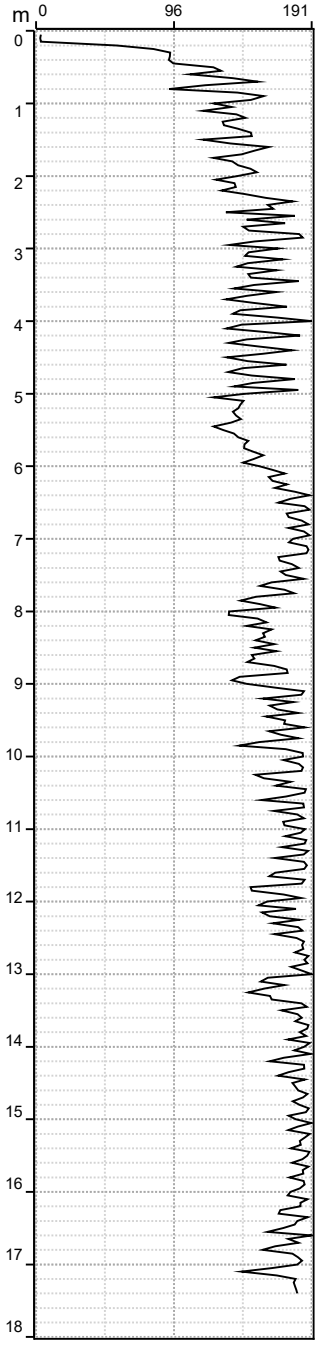
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.41 m
Total Concrete Volume:	2.14 m³
Overbreak	28 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm

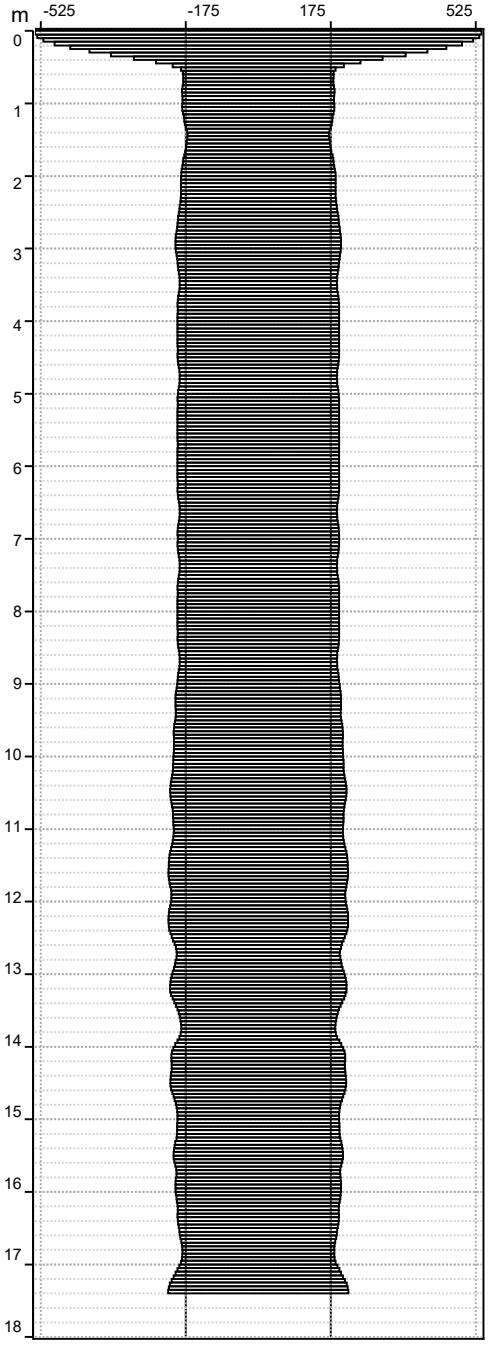
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp222**	**Serial Number:**	**SF55-M5265**

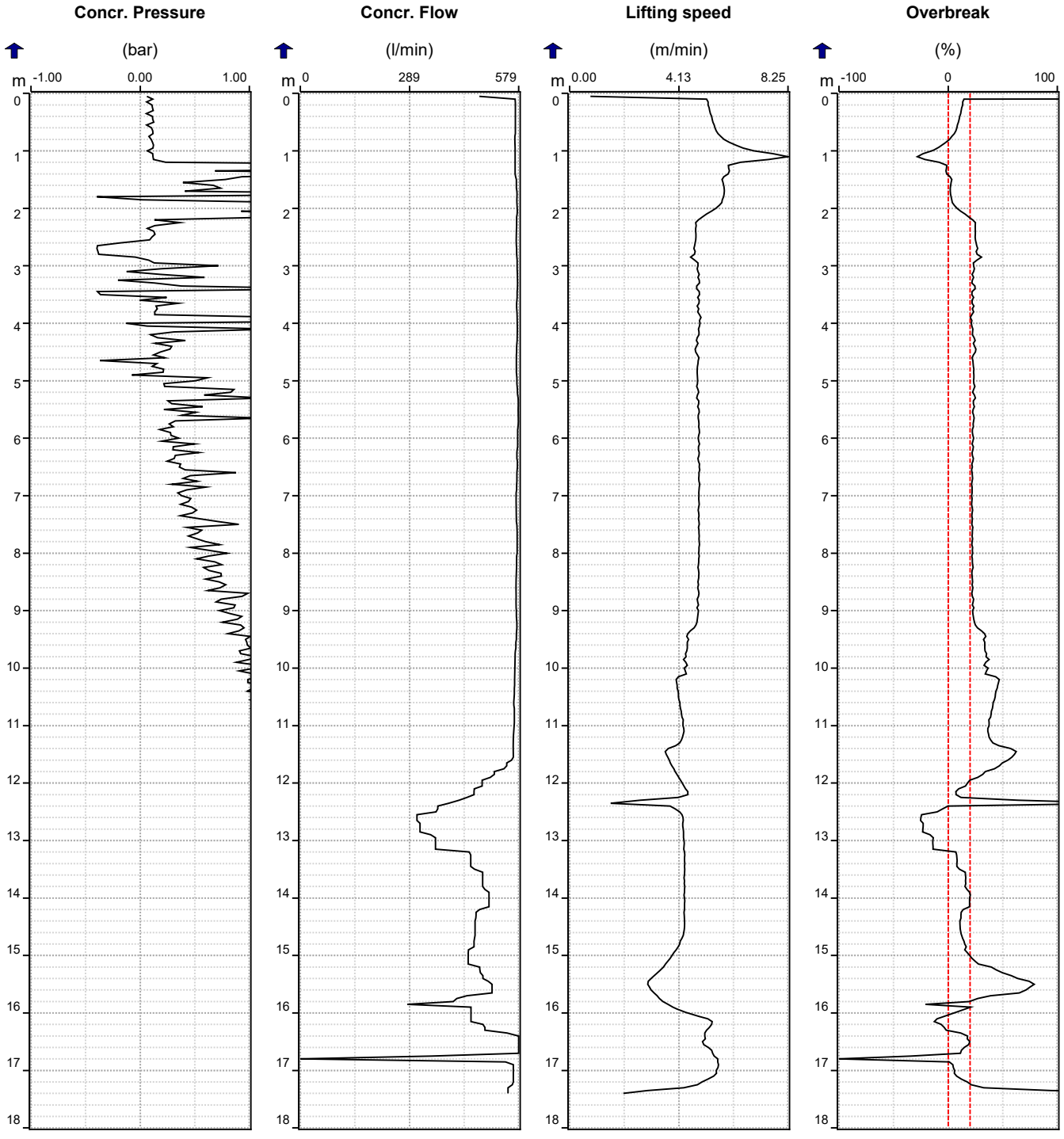
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.41 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.41 m
Total Concrete Volume:	2.14 m³
Overbreak	28 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp223**	**Serial Number:**	**SF55-M5265**

Drilling Phase

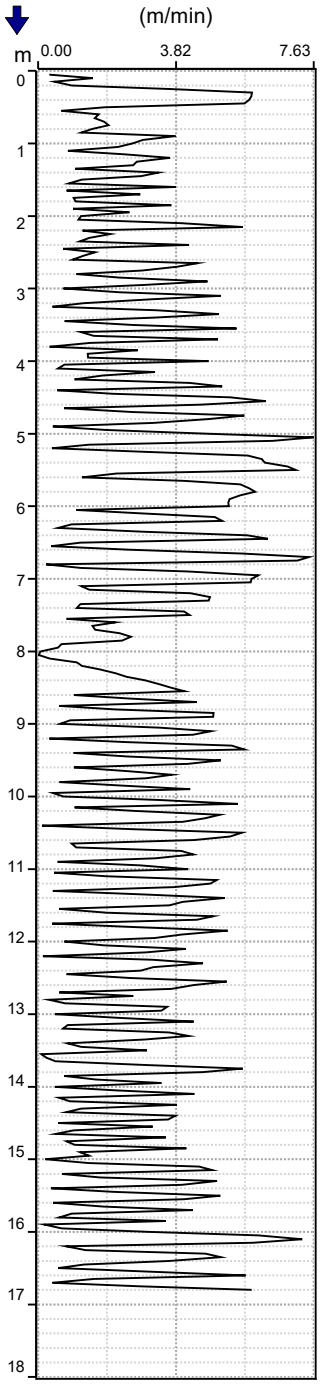
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

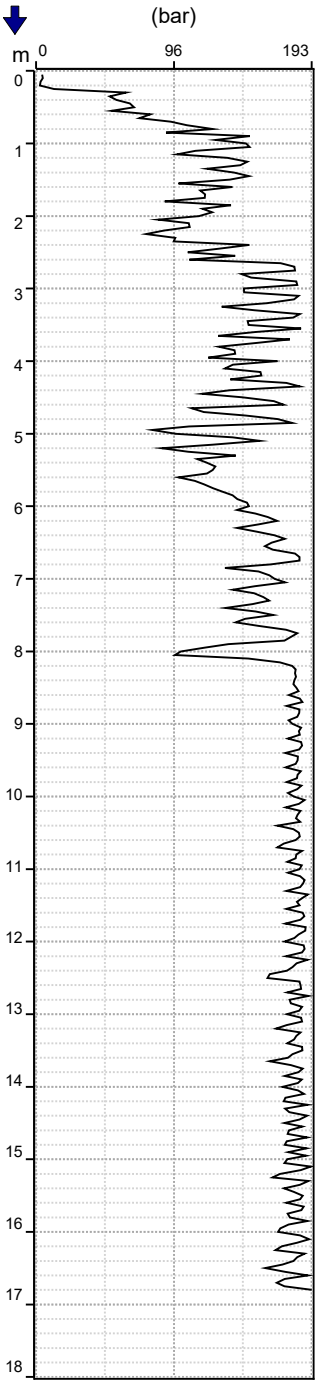
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

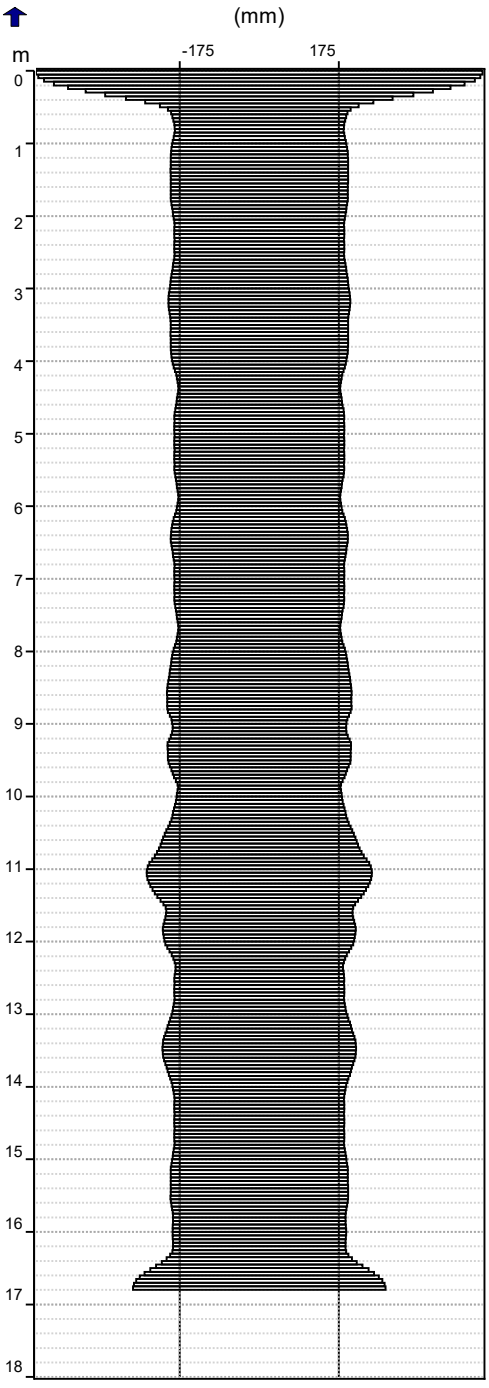
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp223**	**Serial Number:**	**SF55-M5265**

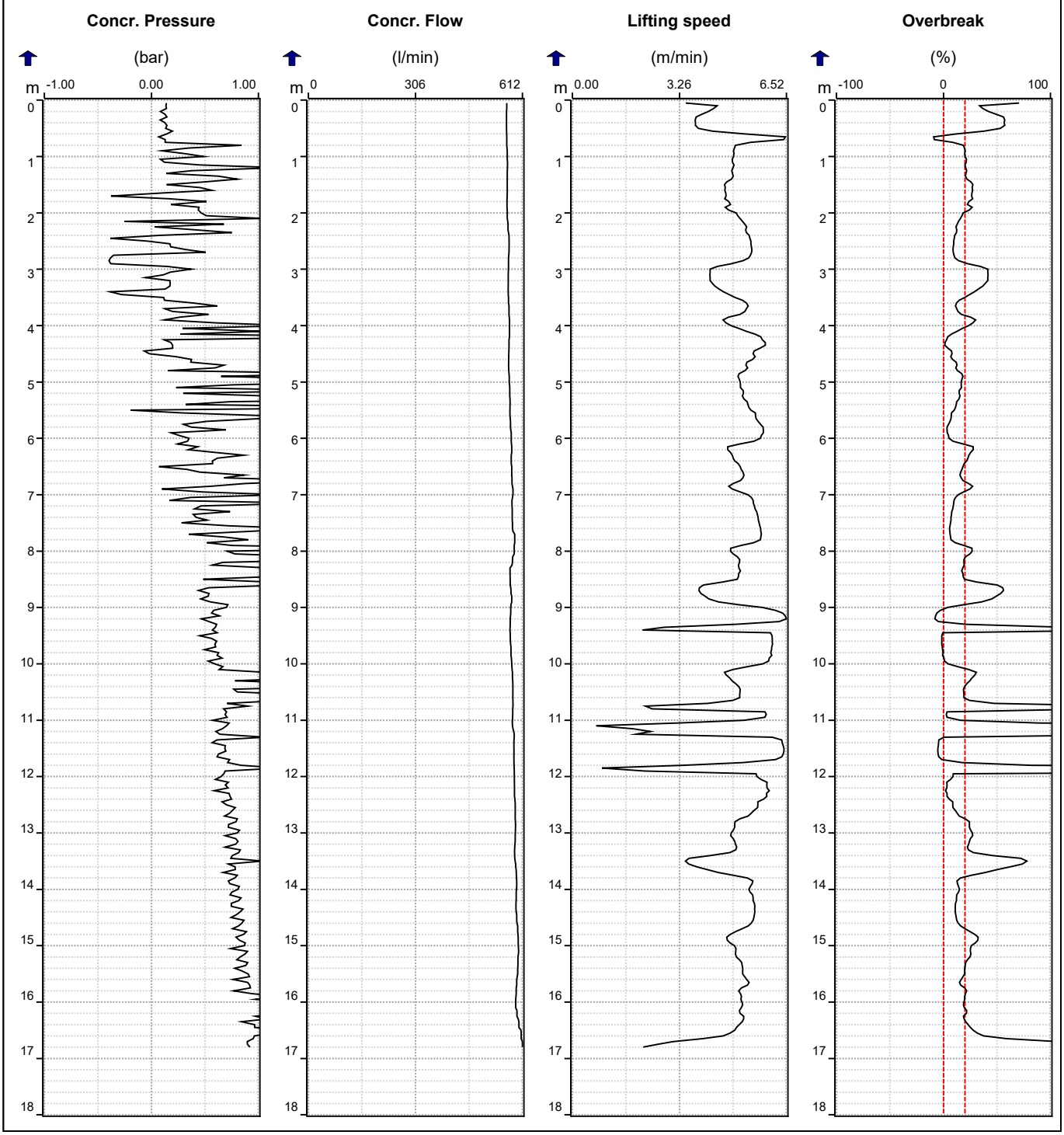
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp224**	**Serial Number:**	**SF55-M5265**

Drilling Phase

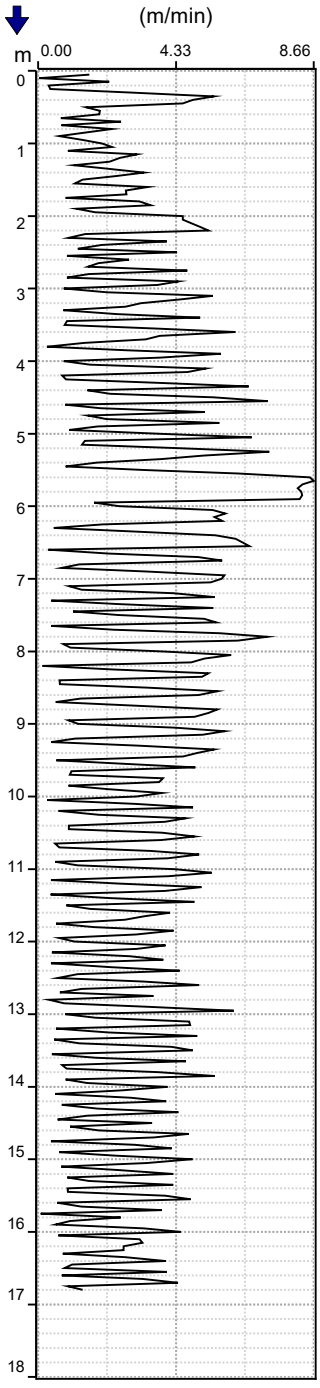
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

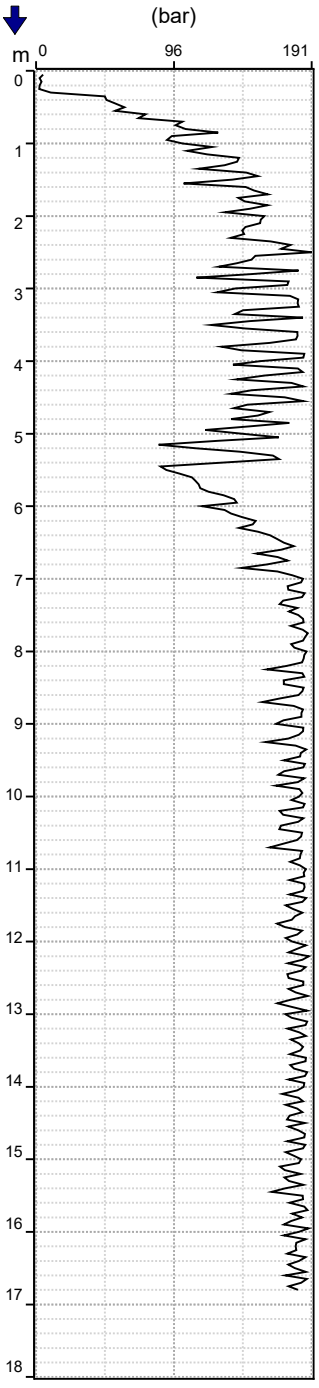
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.32 m³
Overbreak	43 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

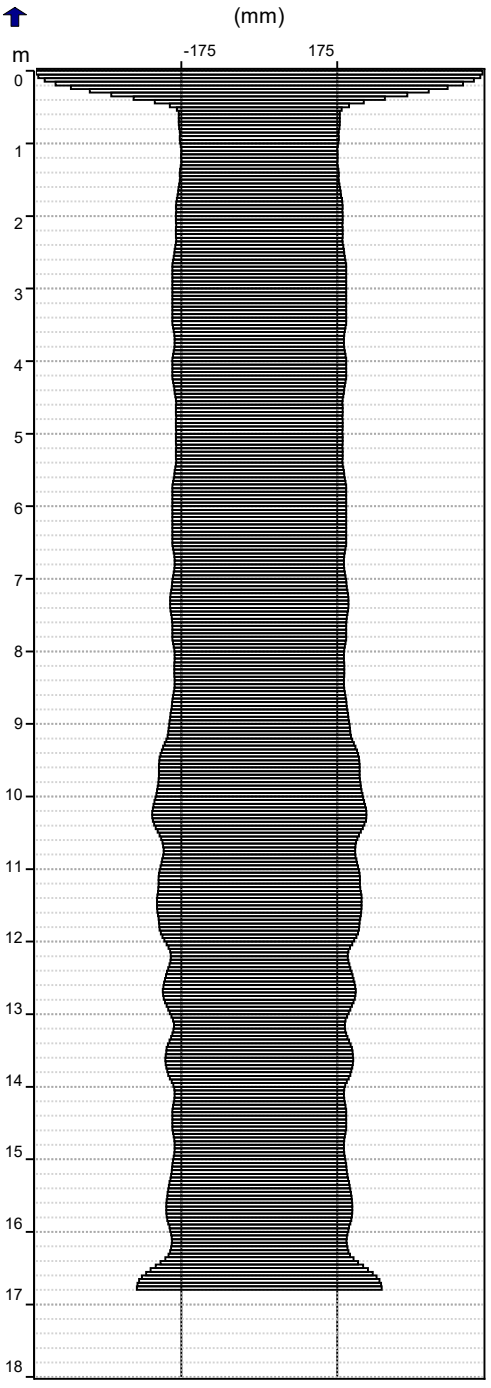
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp224**	**Serial Number:**	**SF55-M5265**

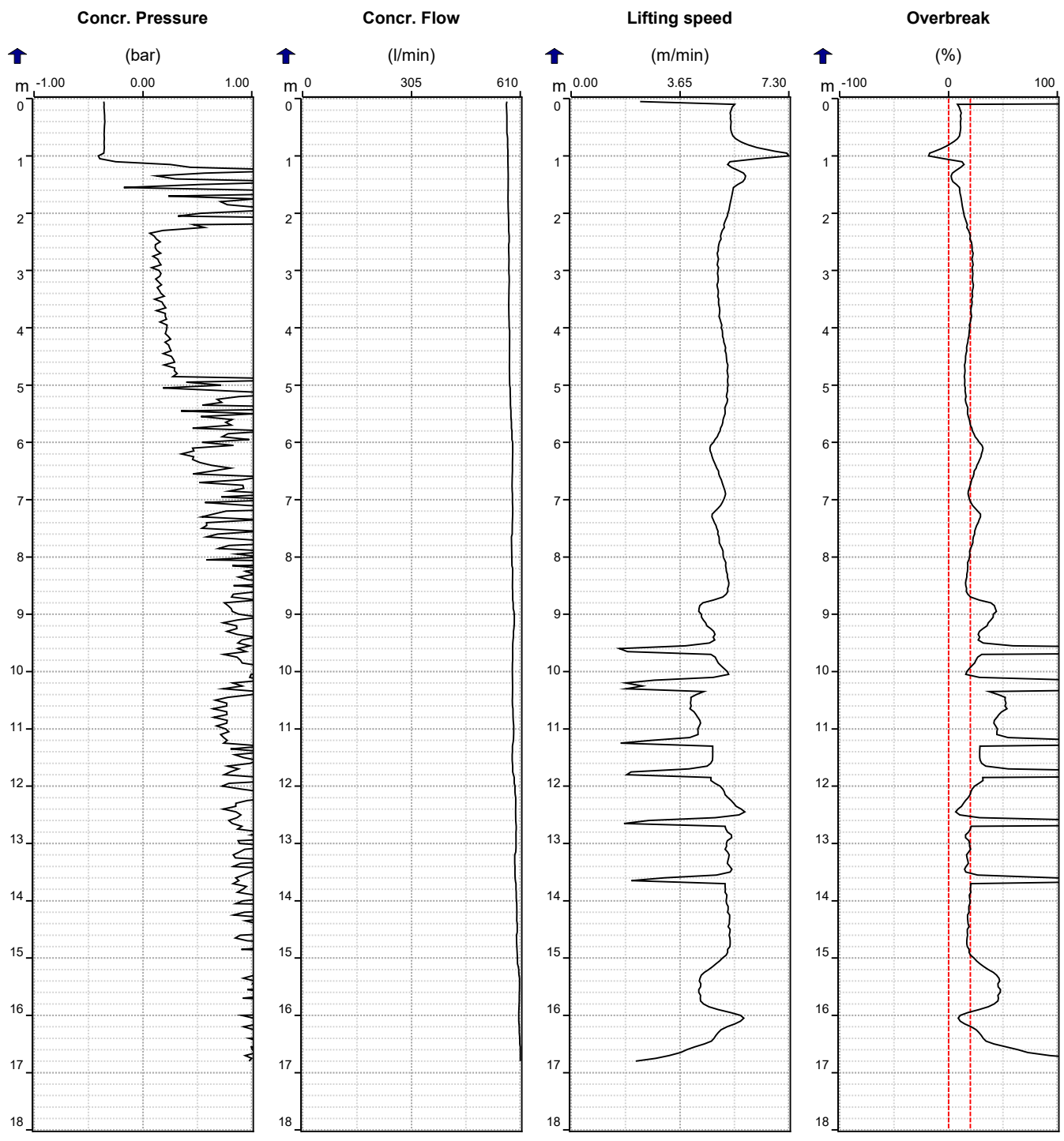
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.32 m³
Overbreak	43 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp225..**	**Serial Number:**	**SF65-M4558**

Drilling Phase

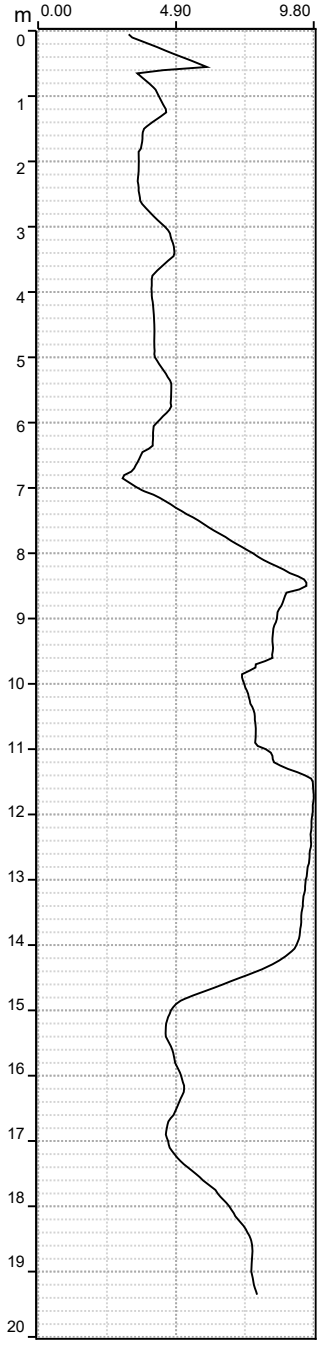
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.36 m

Concreting Phase

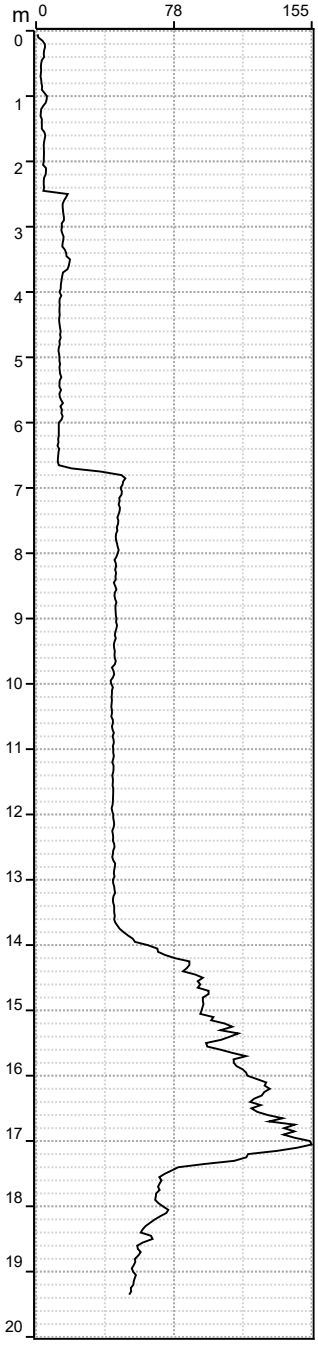
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.36 m
Total Concrete Volume:	2.98 m³
Overbreak	23 %
Total Pump Strokes:	126

Pile Diameter: 400.00 mm

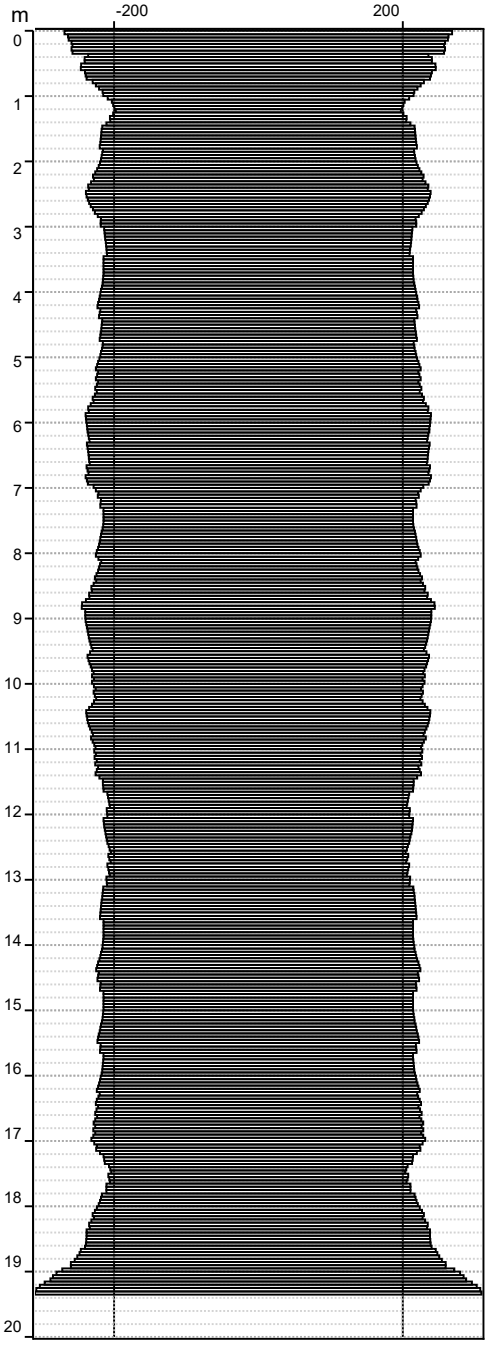
Drilling Speed (m/min)



Rotary Pressure (bar)



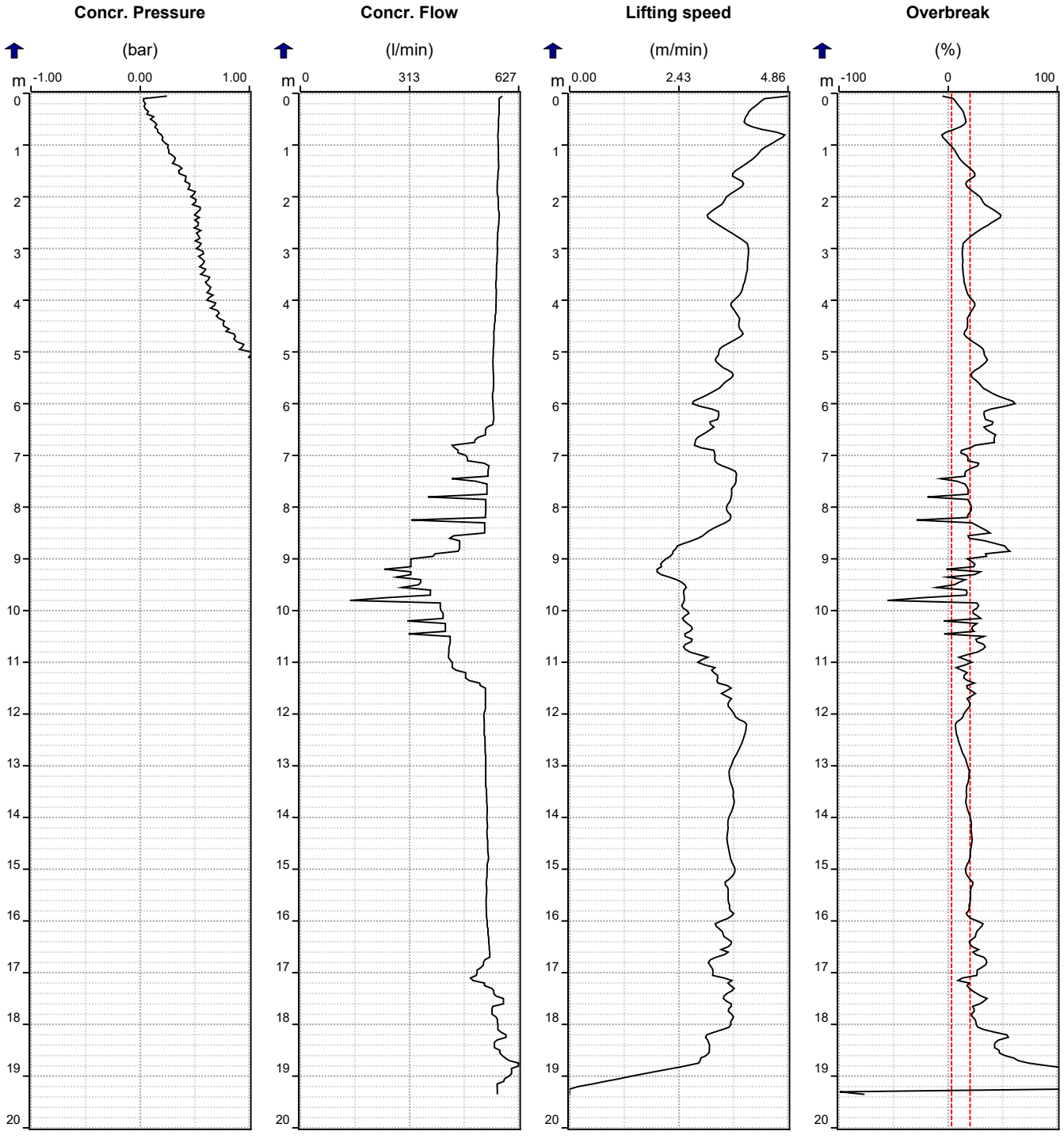
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp225..**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.36 m
Depth Reached	19.36 m	Total Concrete Volume:	2.98 m³
		Overbreak	23 %
		Total Pump Strokes:	126

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp226**	**Serial Number:**	**SF65-M4558**

Drilling Phase

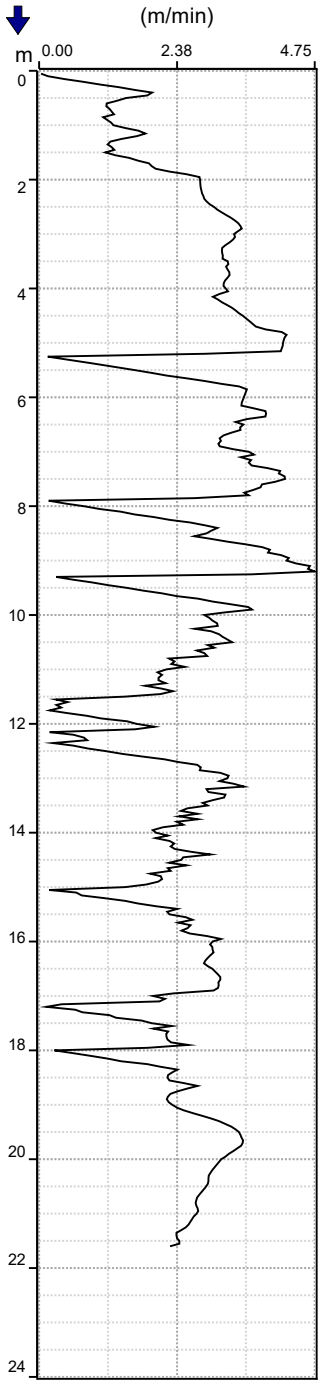
Start:	22/01/2025
End:	22/01/2025
Design Depth	21.50 m
Depth Reached	21.60 m

Concreting Phase

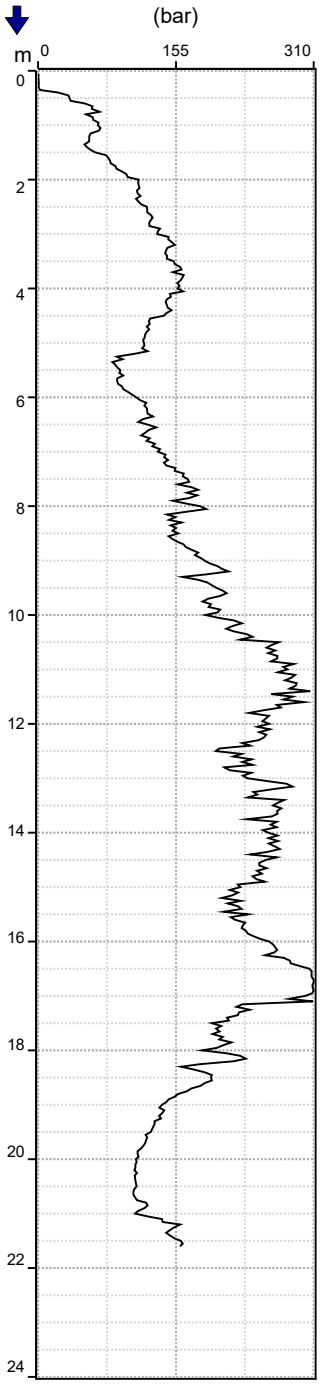
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	21.60 m
Total Concrete Volume:	3.74 m³
Overbreak	38 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

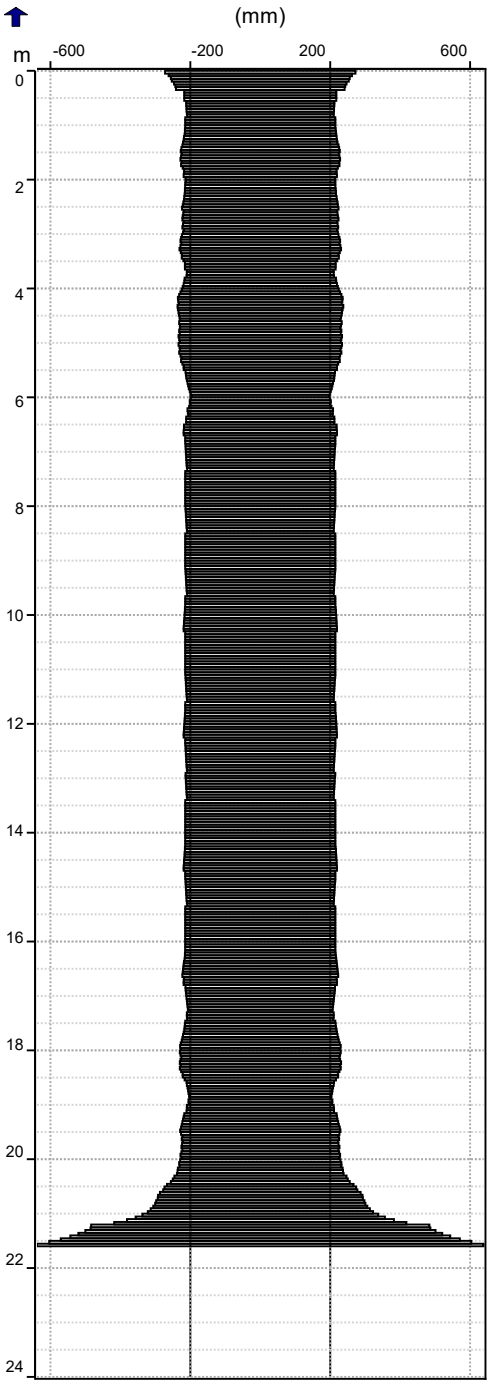
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp226**	**Serial Number:**	**SF65-M4558**

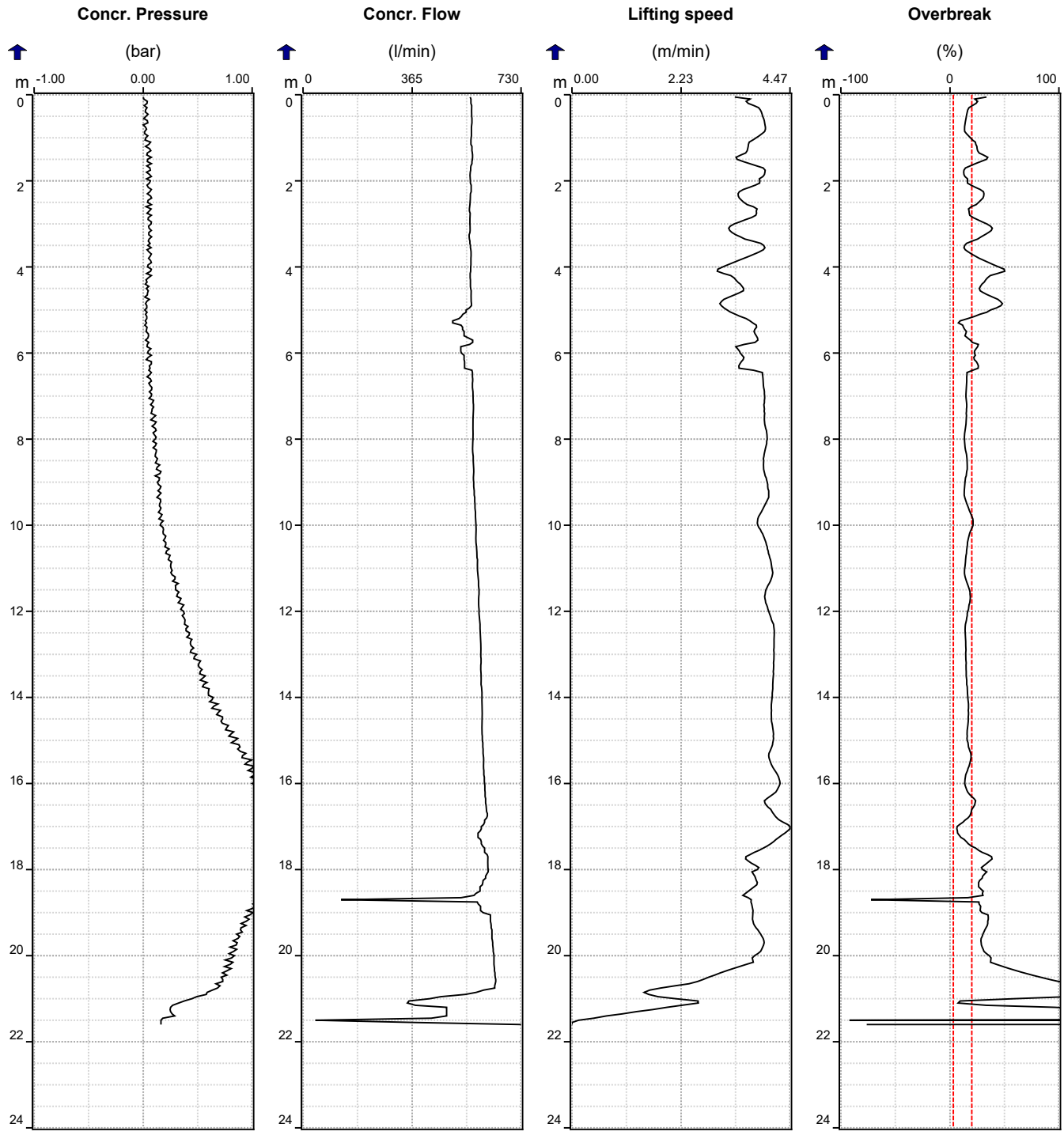
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	21.50 m
Depth Reached	21.60 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	21.60 m
Total Concrete Volume:	3.74 m³
Overbreak	38 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

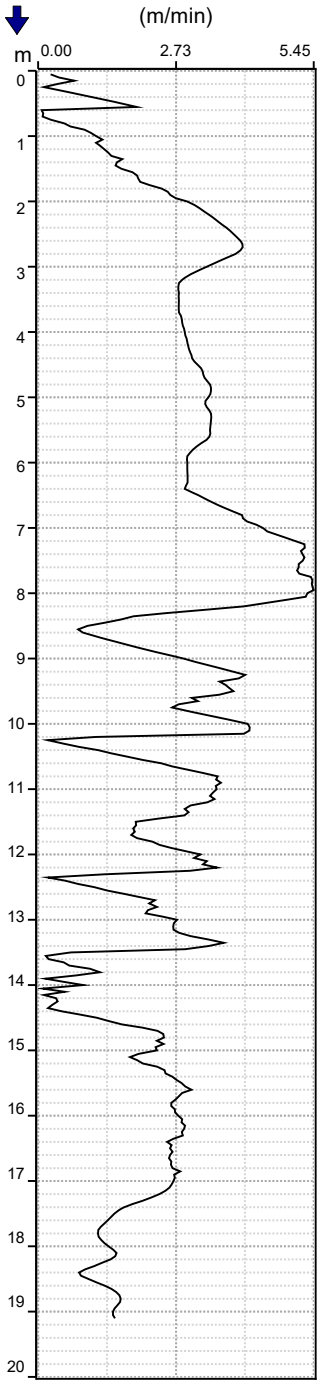


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp227**	**Serial Number:**	**SF65-M4558**

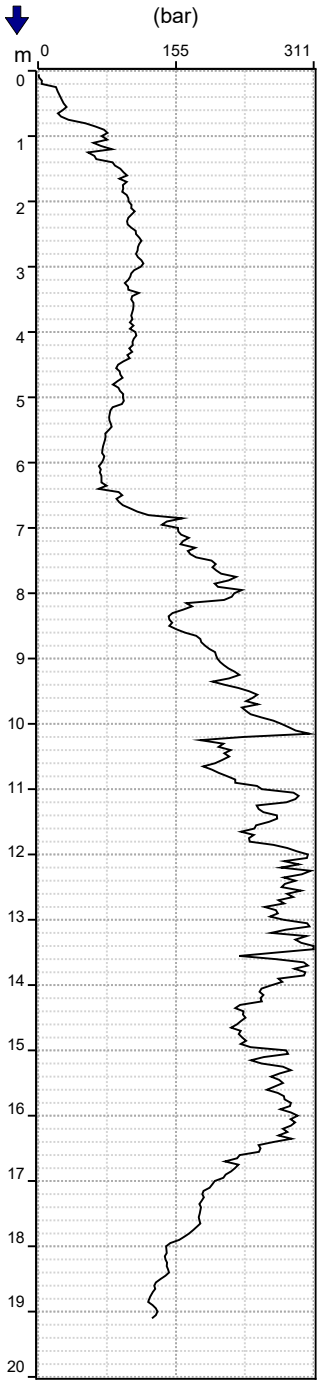
Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.10 m
Depth Reached	19.10 m	Total Concrete Volume:	3.03 m³
		Overbreak	26 %
		Total Pump Strokes:	128

Pile Diameter: 400.00 mm

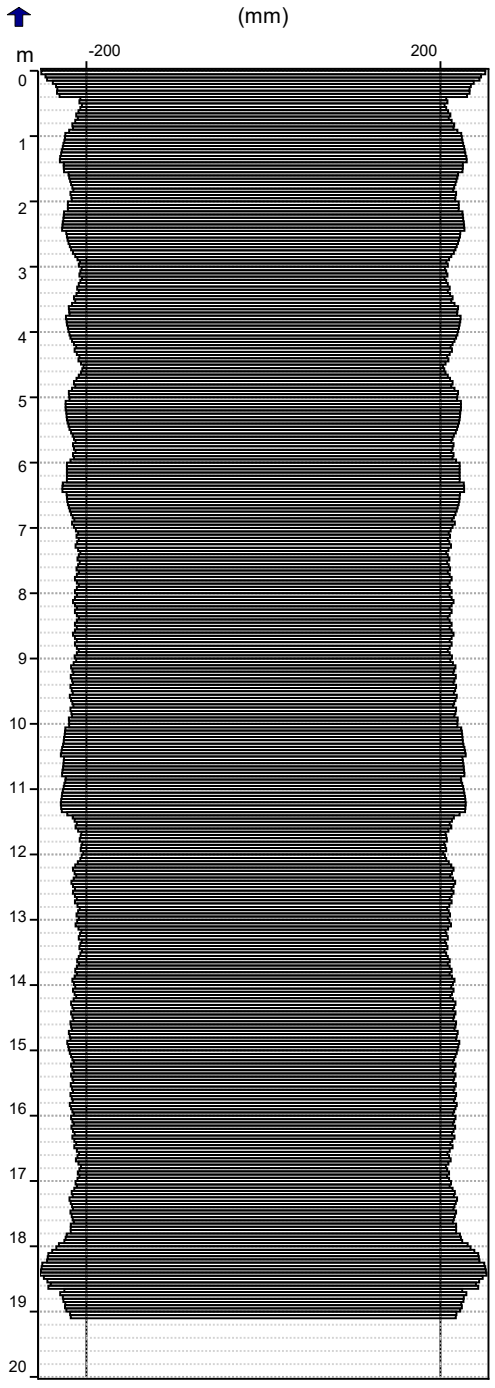
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp227**	**Serial Number:**	**SF65-M4558**

Drilling Phase

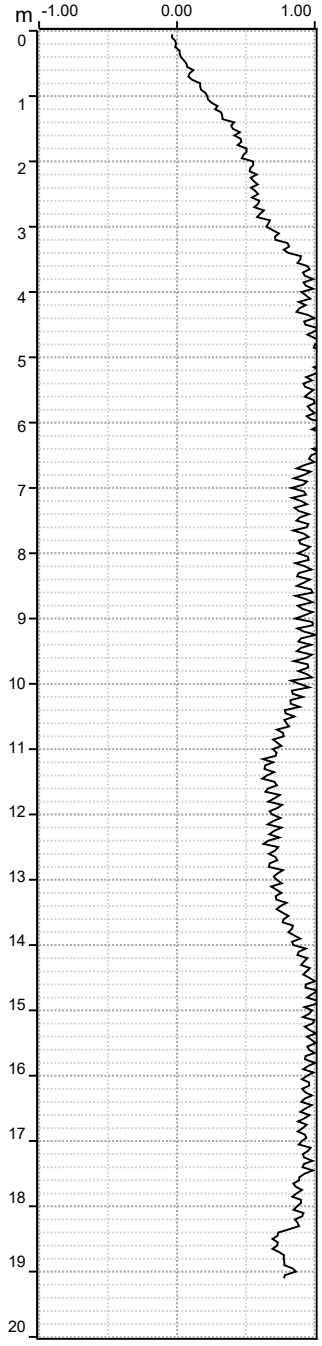
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.10 m

Concreting Phase

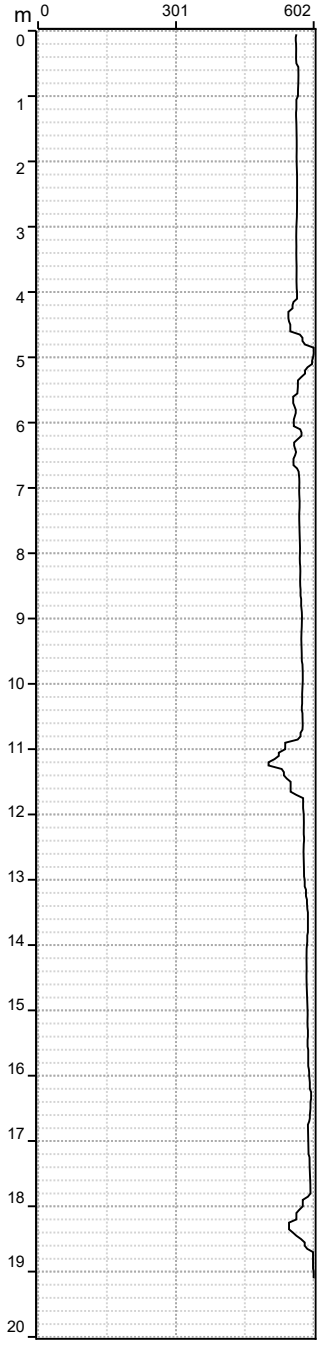
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.03 m³
Overbreak	26 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm

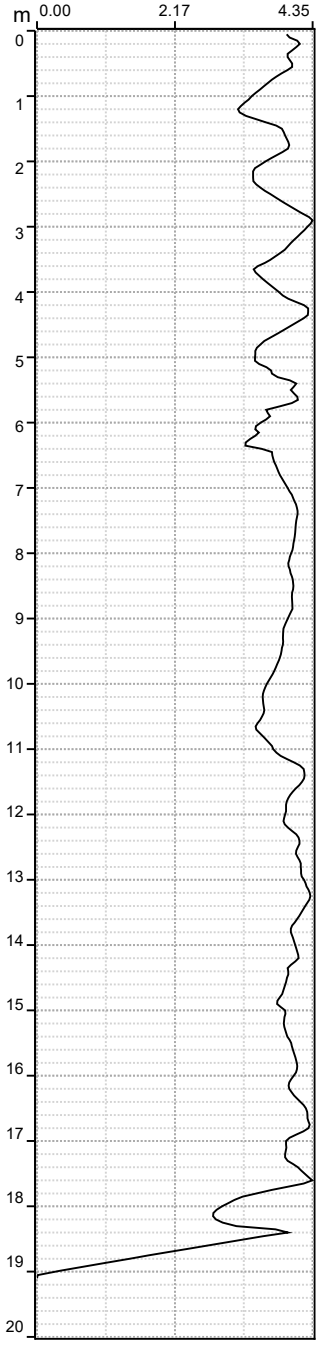
Concr. Pressure (bar) m -1.00 0.00 1.00



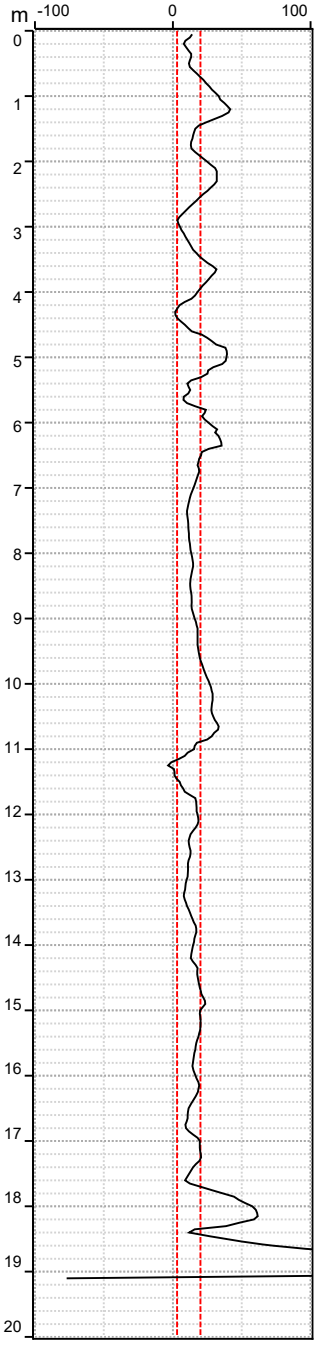
Concr. Flow (l/min) m 0 301 602



Lifting speed (m/min) m 0.00 2.17 4.35



Overbreak (%) m -100 0 100



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp228**	**Serial Number:**	**SF65-M4558**

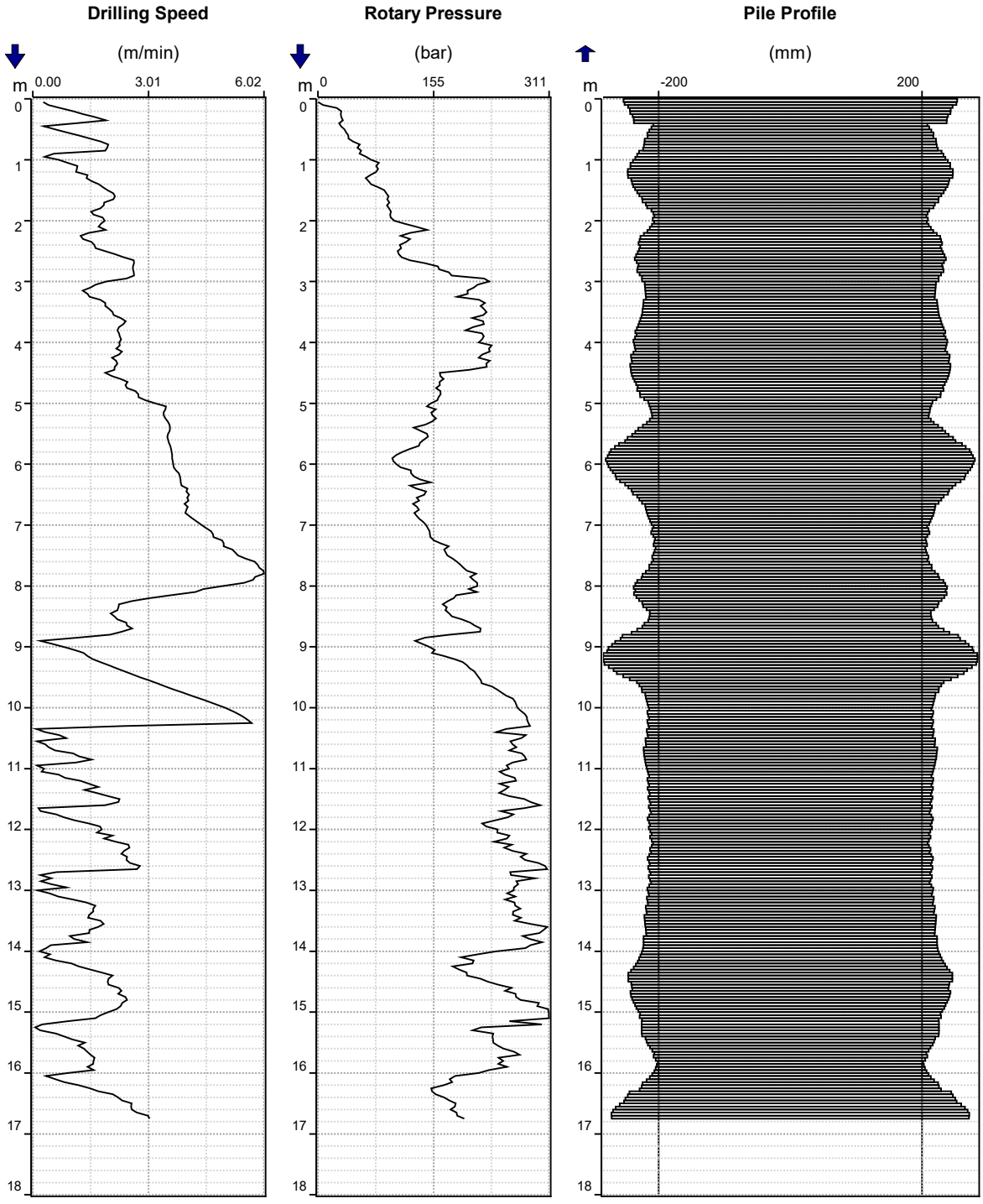
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	16.70 m
Depth Reached	16.77 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	16.77 m
Total Concrete Volume:	2.84 m³
Overbreak	35 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp228**	**Serial Number:**	**SF65-M4558**

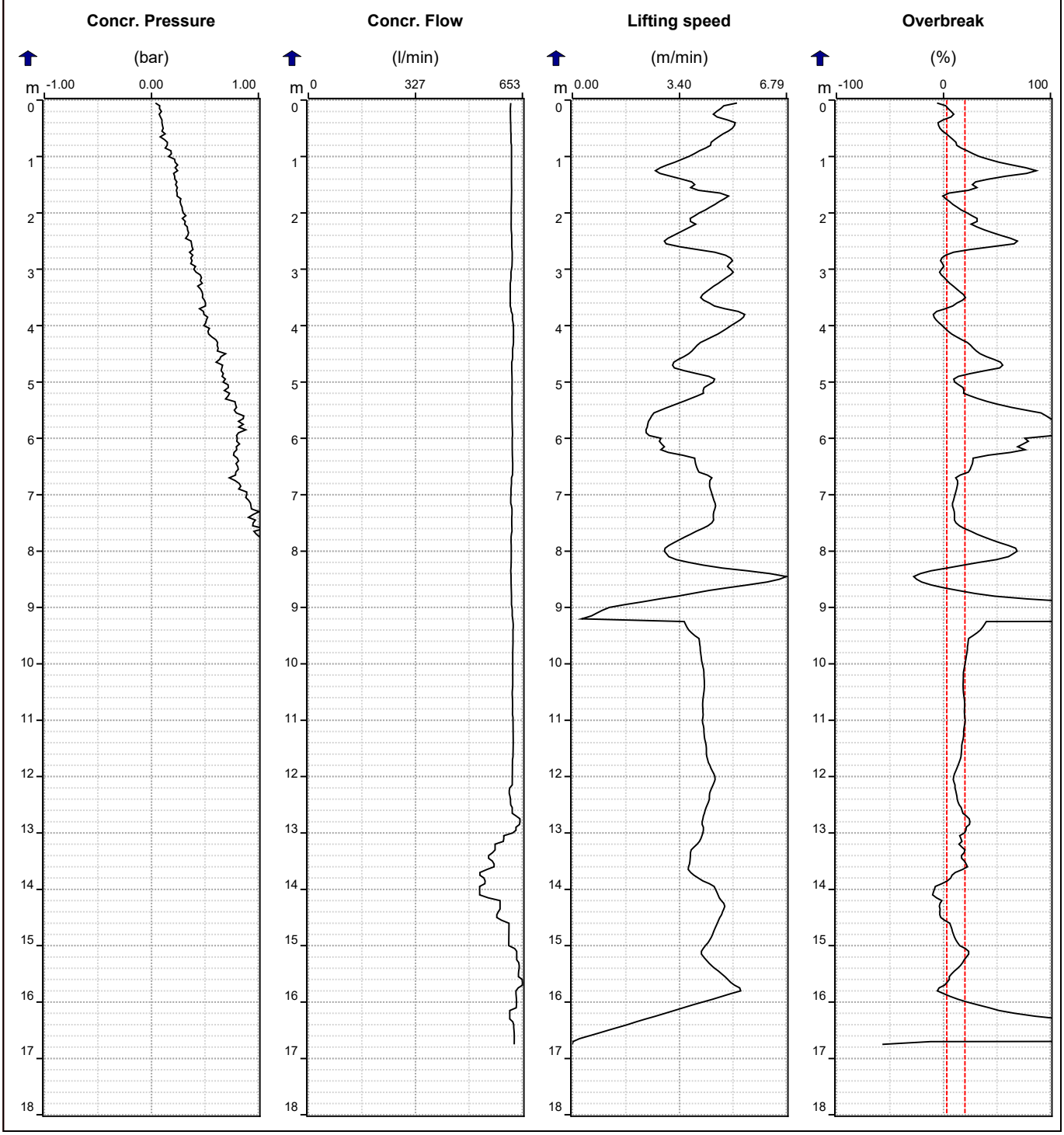
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	16.70 m
Depth Reached	16.77 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	16.77 m
Total Concrete Volume:	2.84 m³
Overbreak	35 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp229**	**Serial Number:**	**SF65-M4558**

Drilling Phase

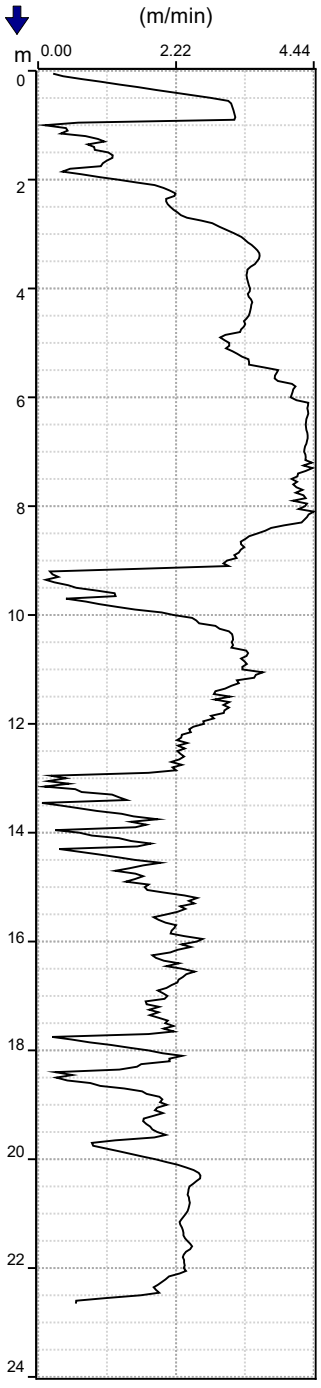
Start:	18/01/2025
End:	18/01/2025
Design Depth	22.60 m
Depth Reached	22.69 m

Concreting Phase

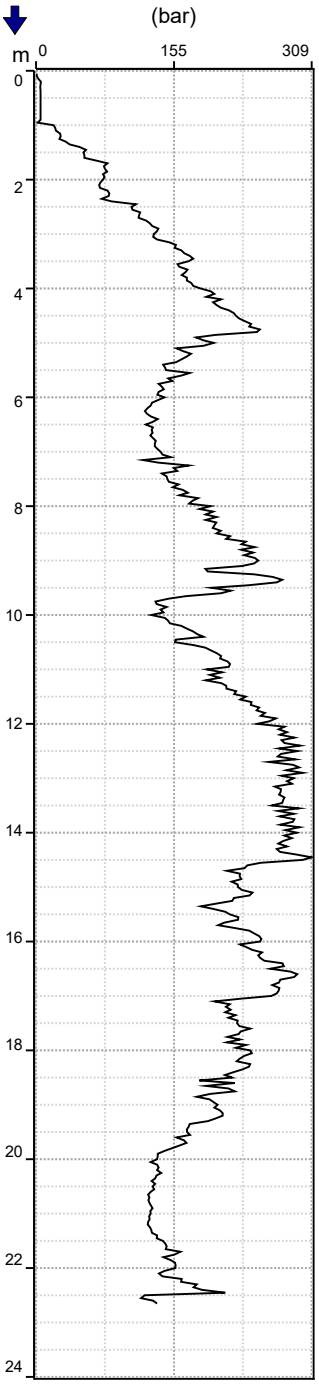
Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	22.69 m
Total Concrete Volume:	3.69 m³
Overbreak	30 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm

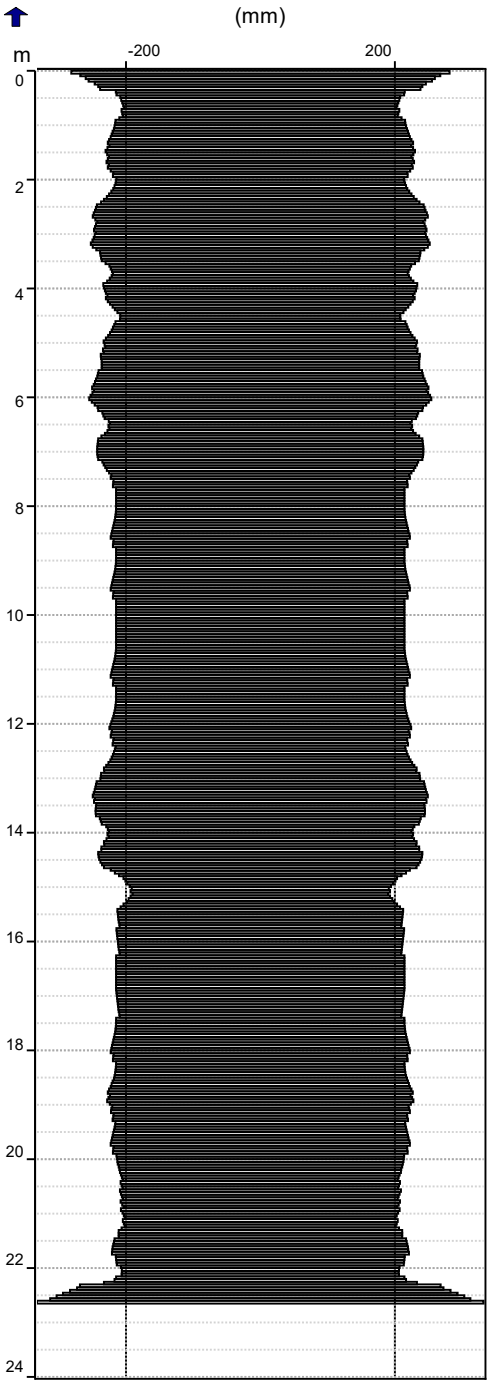
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp229**	**Serial Number:**	**SF65-M4558**

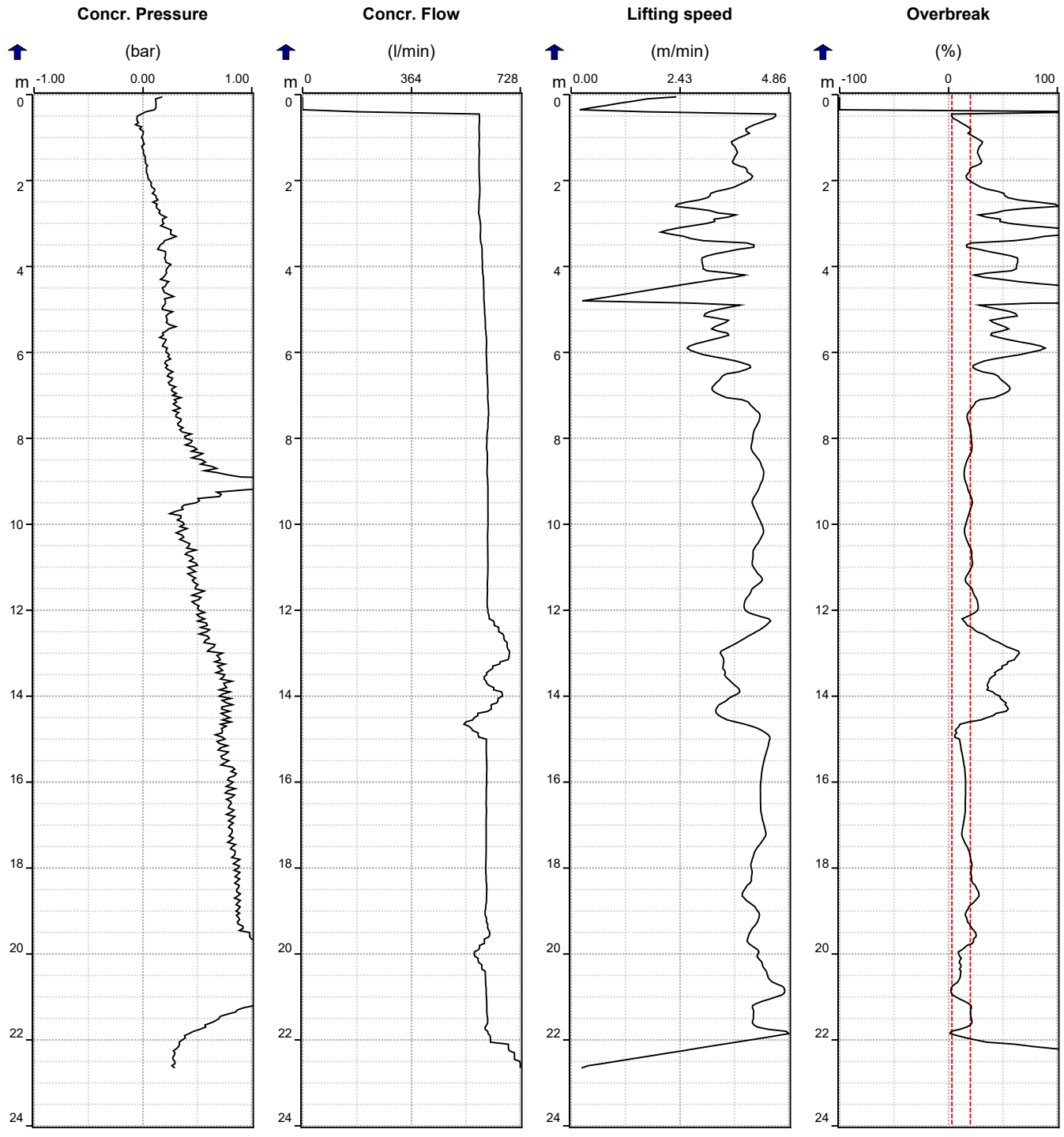
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	22.60 m
Depth Reached	22.69 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	22.69 m
Total Concrete Volume:	3.69 m³
Overbreak	30 %
Total Pump Strokes:	156

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp230**	**Serial Number:**	**SF65-M4558**

Drilling Phase

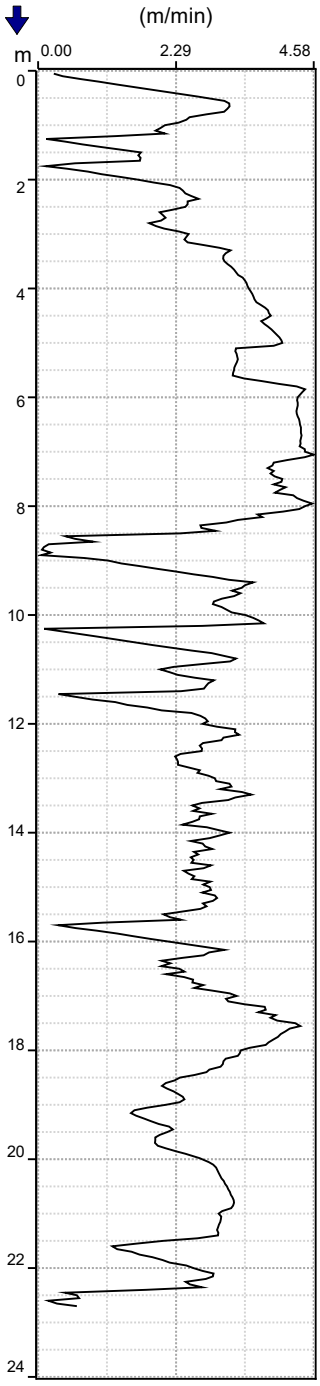
Start:	20/01/2025
End:	20/01/2025
Design Depth	22.70 m
Depth Reached	22.75 m

Concreting Phase

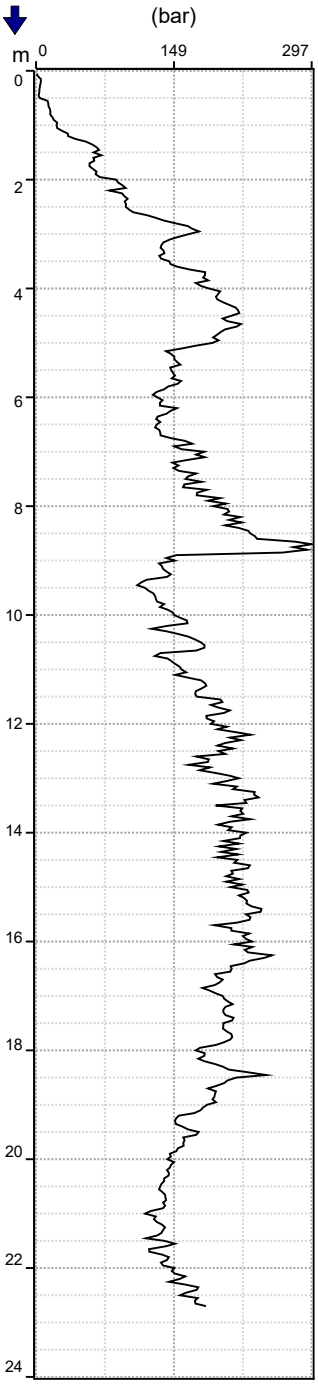
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	22.75 m
Total Concrete Volume:	3.43 m³
Overbreak	20 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

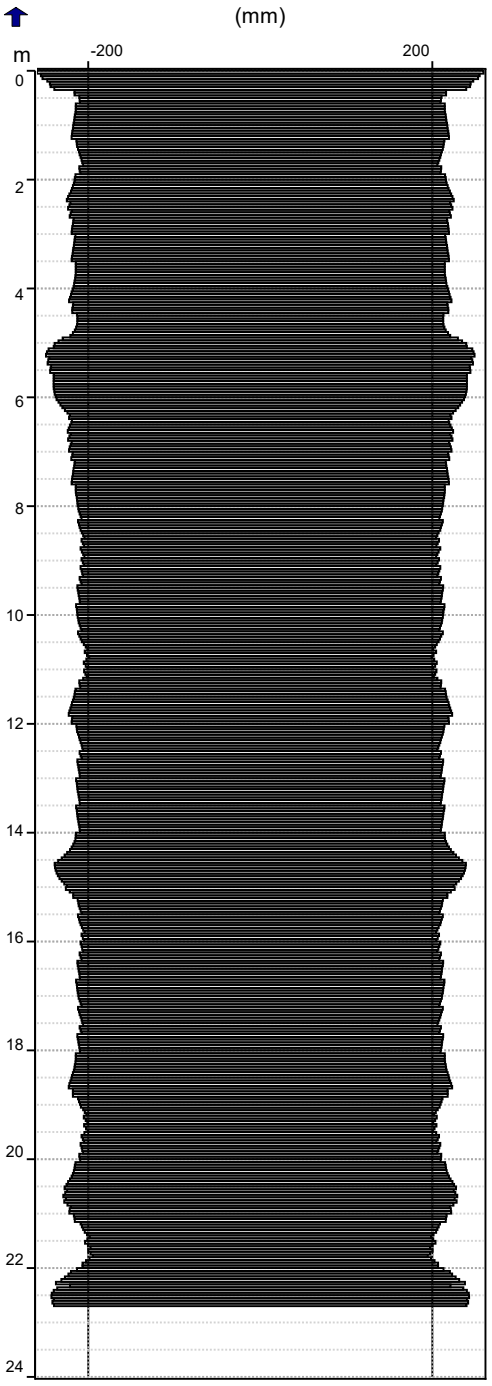
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp230**	**Serial Number:**	**SF65-M4558**

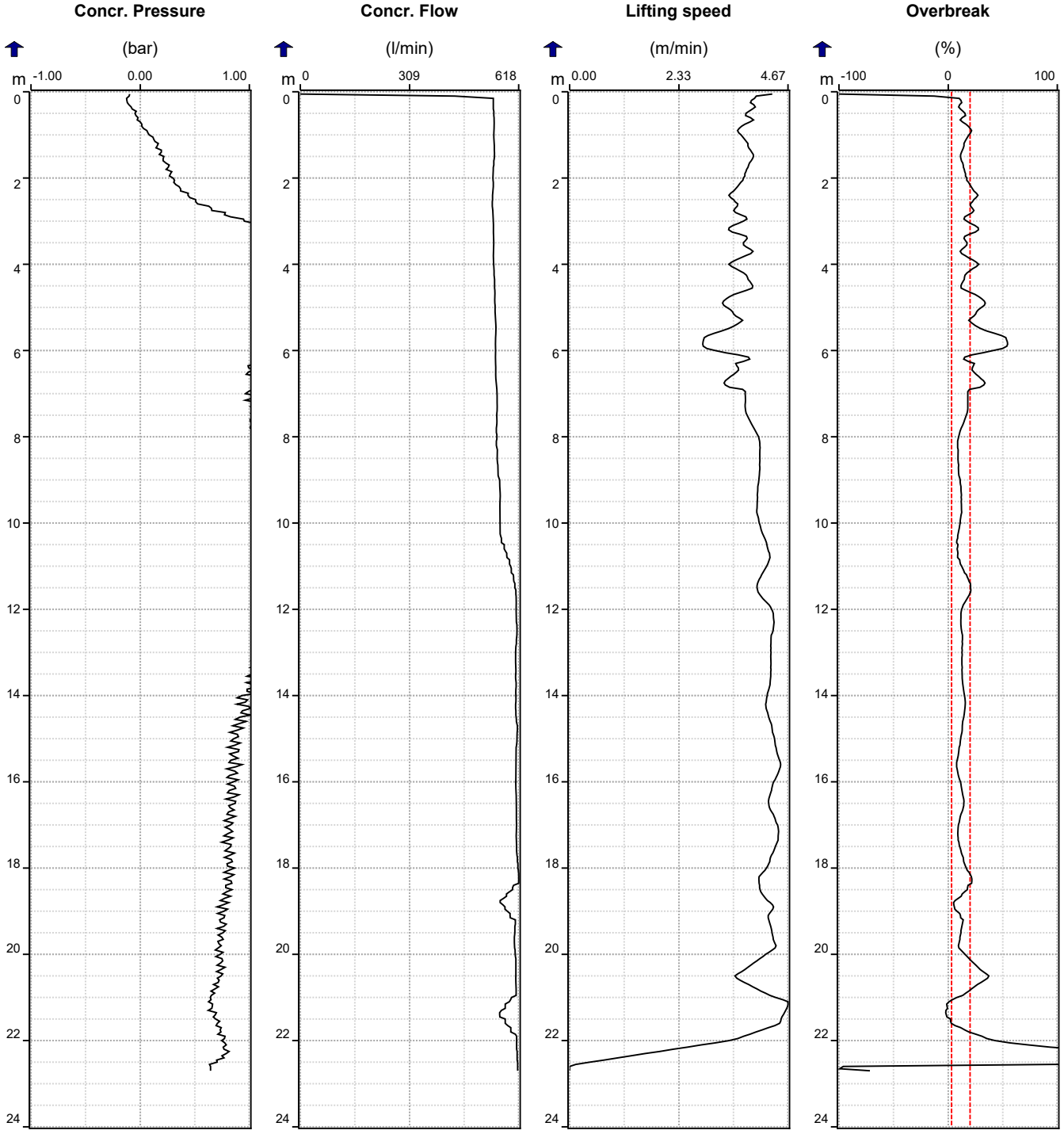
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	22.70 m
Depth Reached	22.75 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	22.75 m
Total Concrete Volume:	3.43 m³
Overbreak	20 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp231**	**Serial Number:**	**SF65-M4558**

Drilling Phase

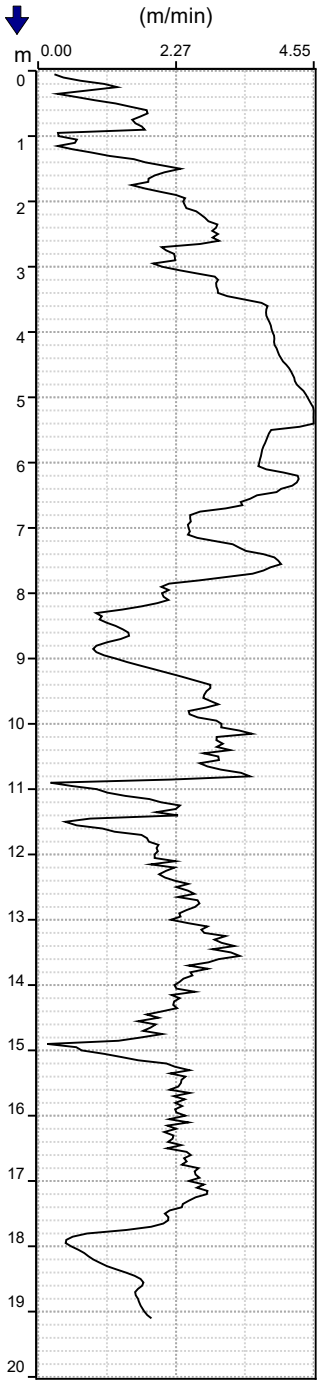
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.10 m

Concreting Phase

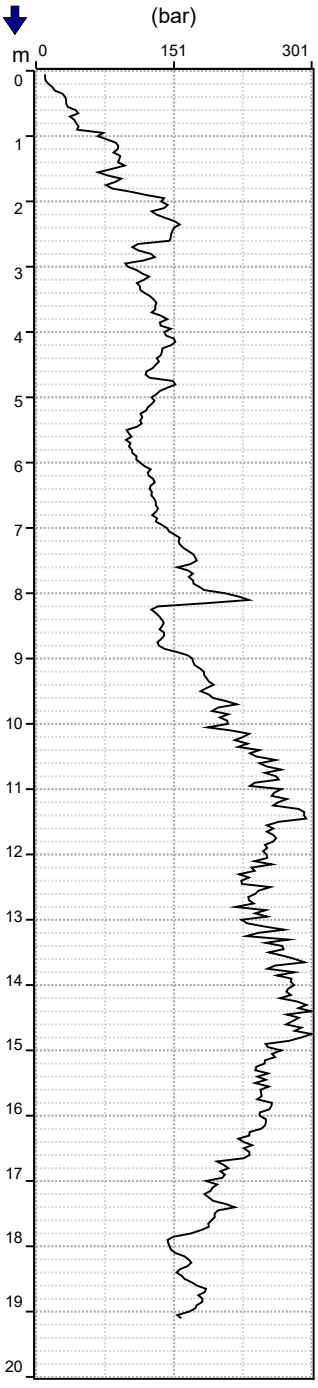
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.90 m³
Overbreak	63 %
Total Pump Strokes:	167

Pile Diameter: 400.00 mm

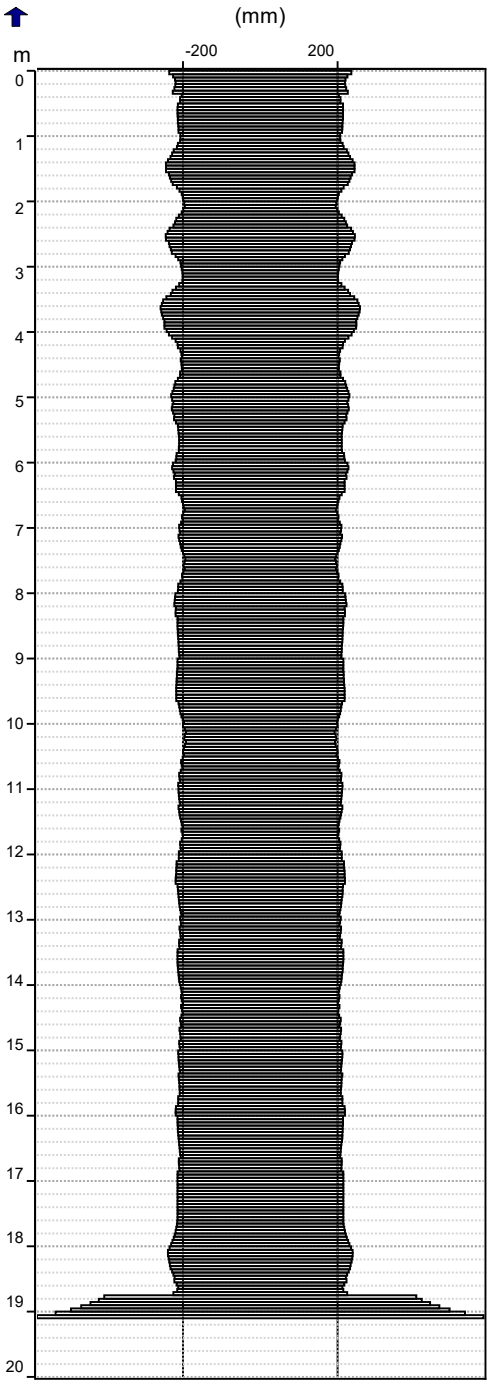
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp231**	**Serial Number:**	**SF65-M4558**

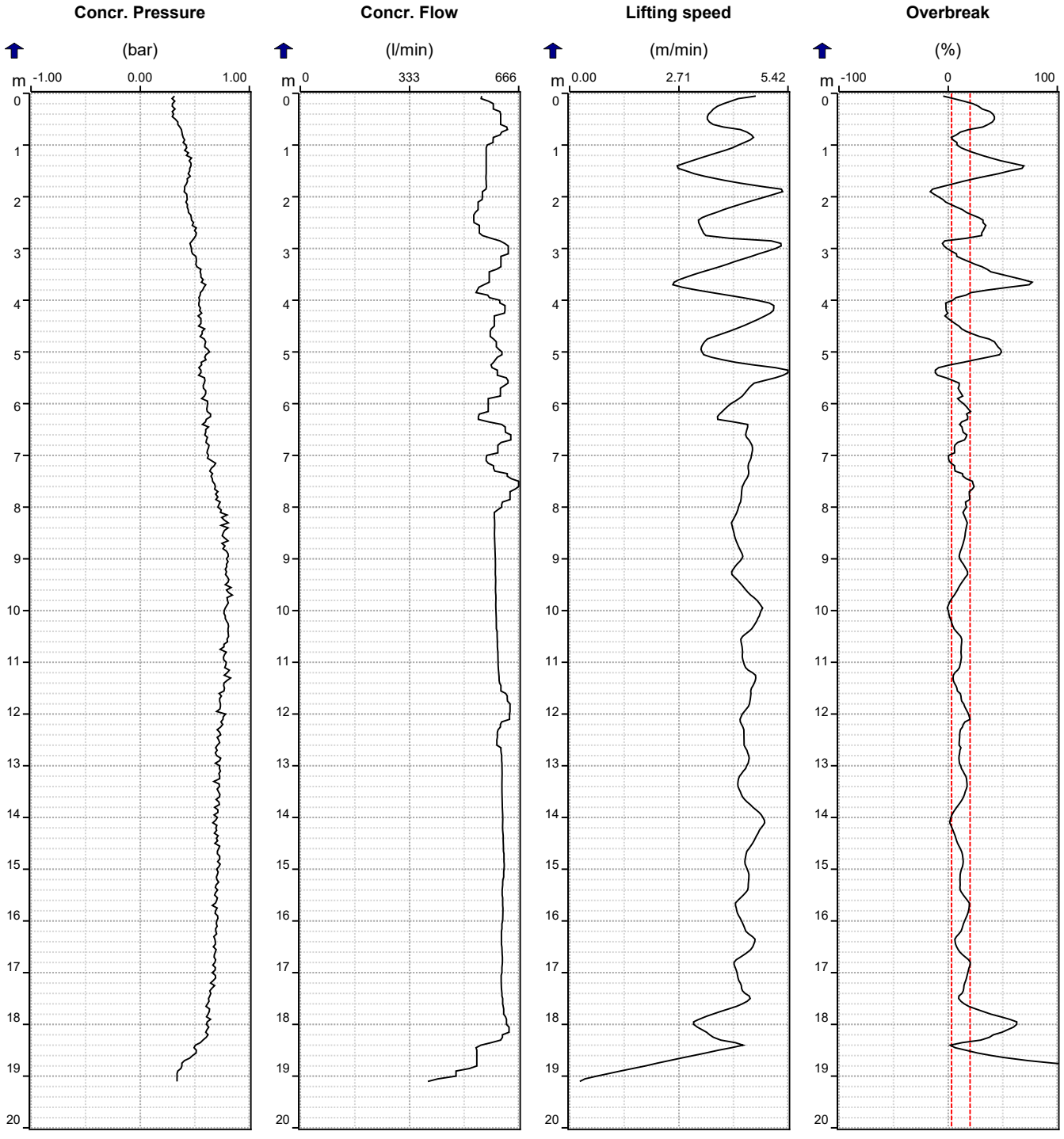
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.10 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.90 m³
Overbreak	63 %
Total Pump Strokes:	167

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp233**	**Serial Number:**	**SF65-M4558**

Drilling Phase

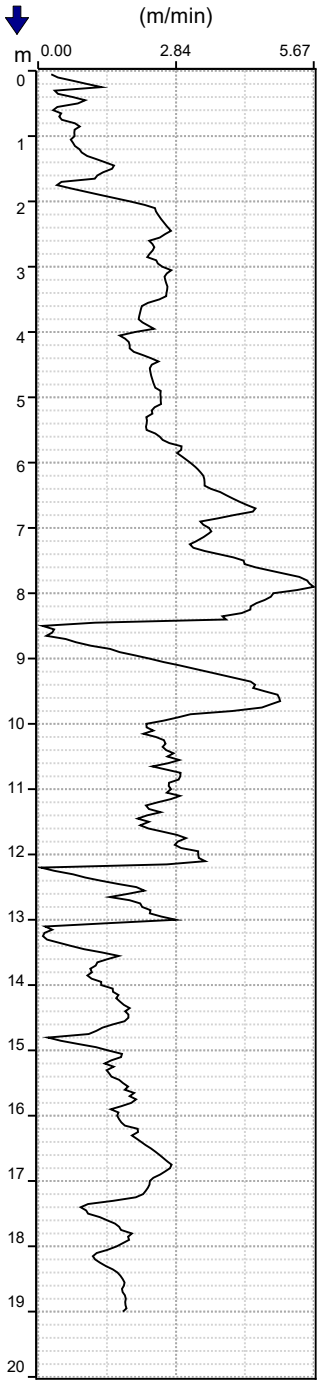
Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.04 m

Concreting Phase

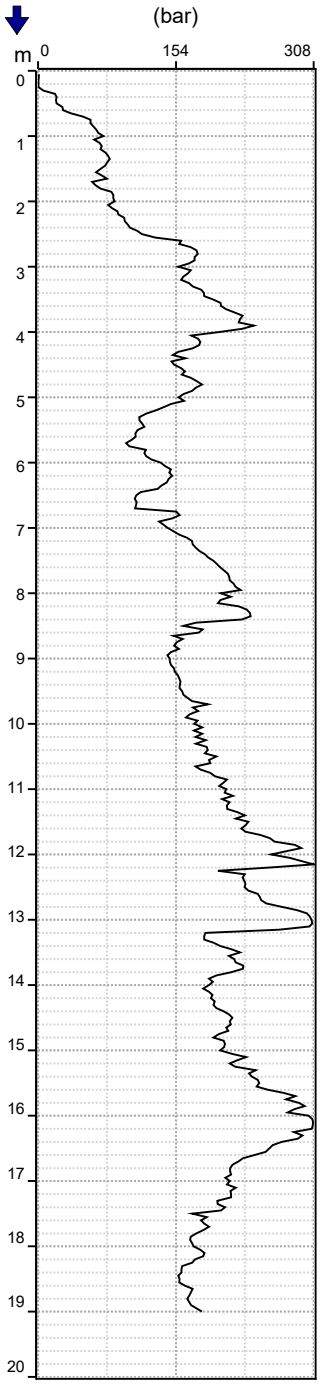
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.08 m
Total Concrete Volume:	3.05 m³
Overbreak	27 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm

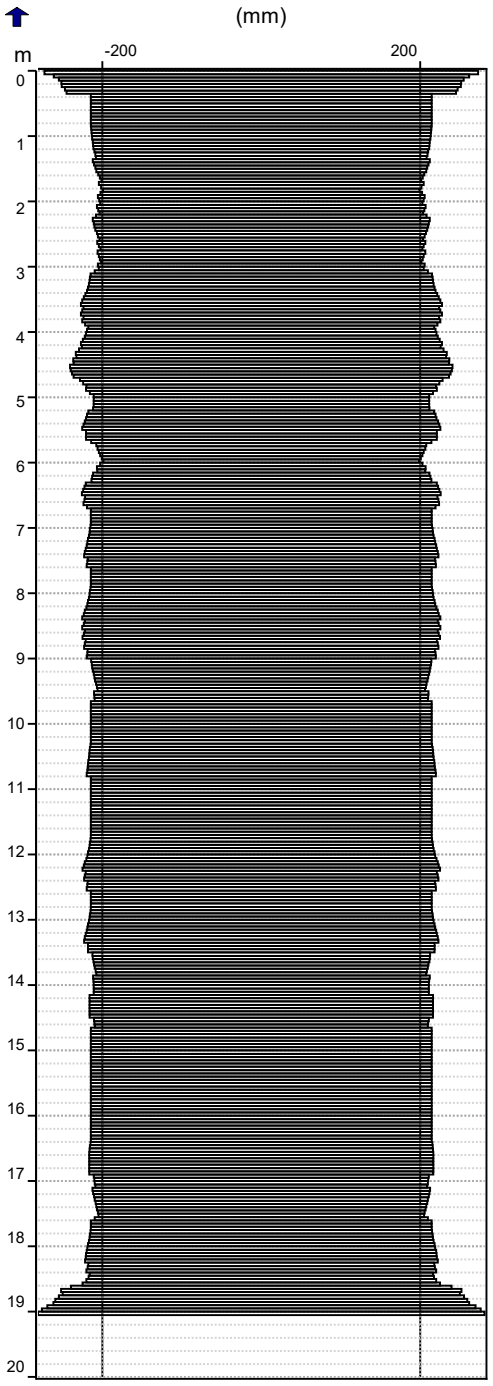
Drilling Speed



Rotary Pressure



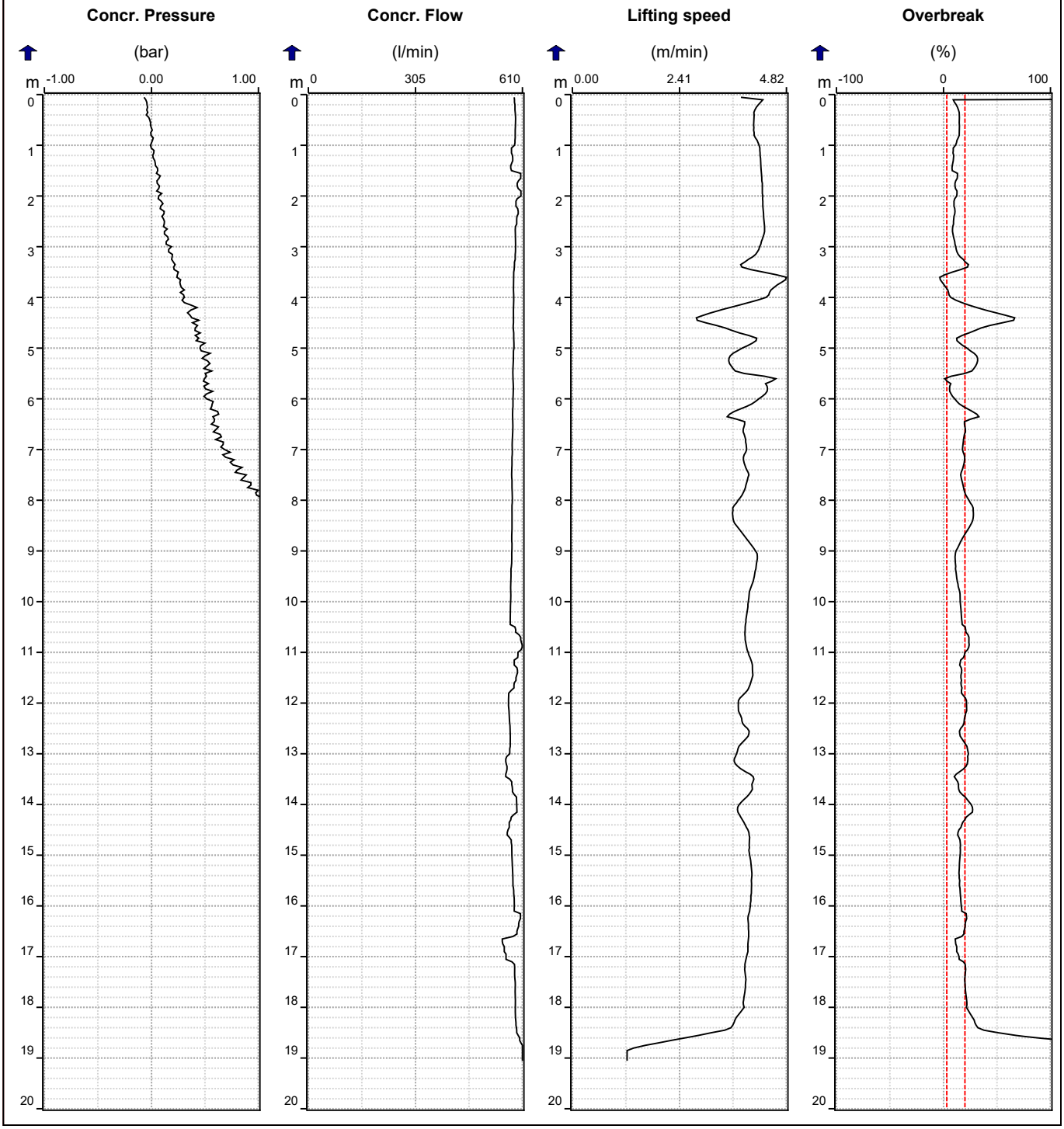
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp233**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.08 m
Depth Reached	19.04 m	Total Concrete Volume:	3.05 m³
		Overbreak	27 %
		Total Pump Strokes:	130

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp234**	**Serial Number:**	**SF65-M4558**

Drilling Phase

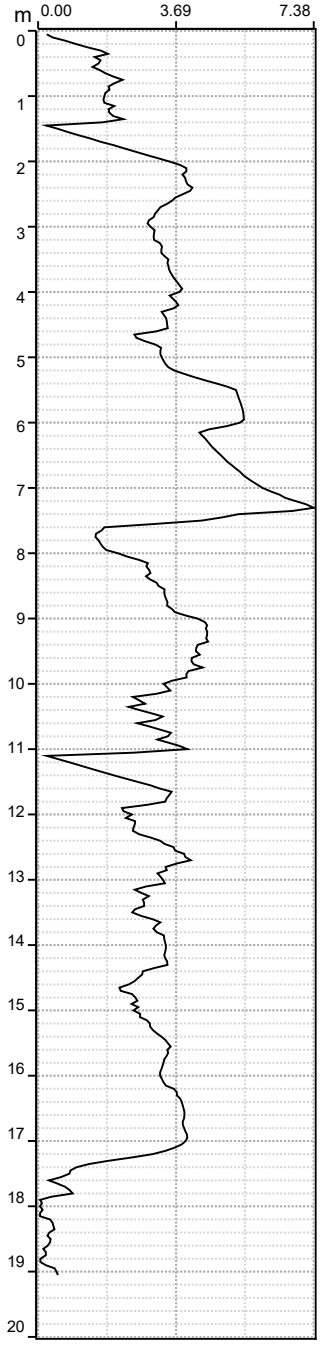
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.10 m

Concreting Phase

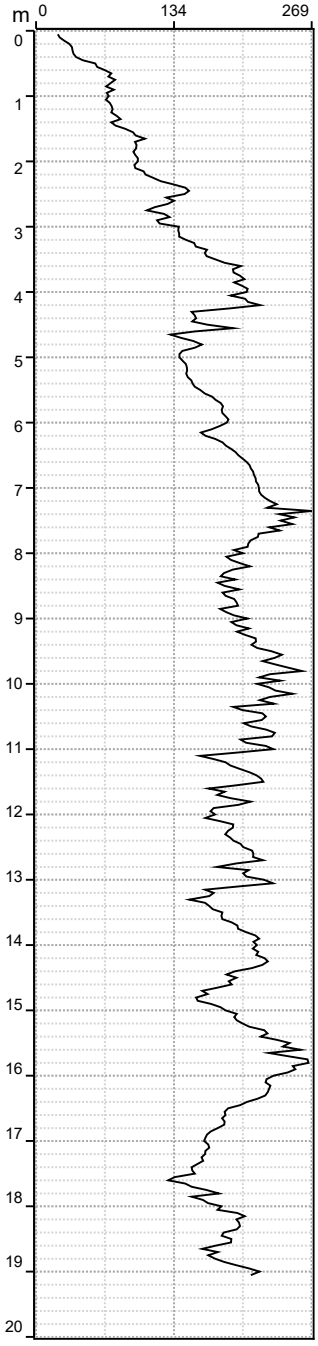
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.08 m³
Overbreak	28 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm

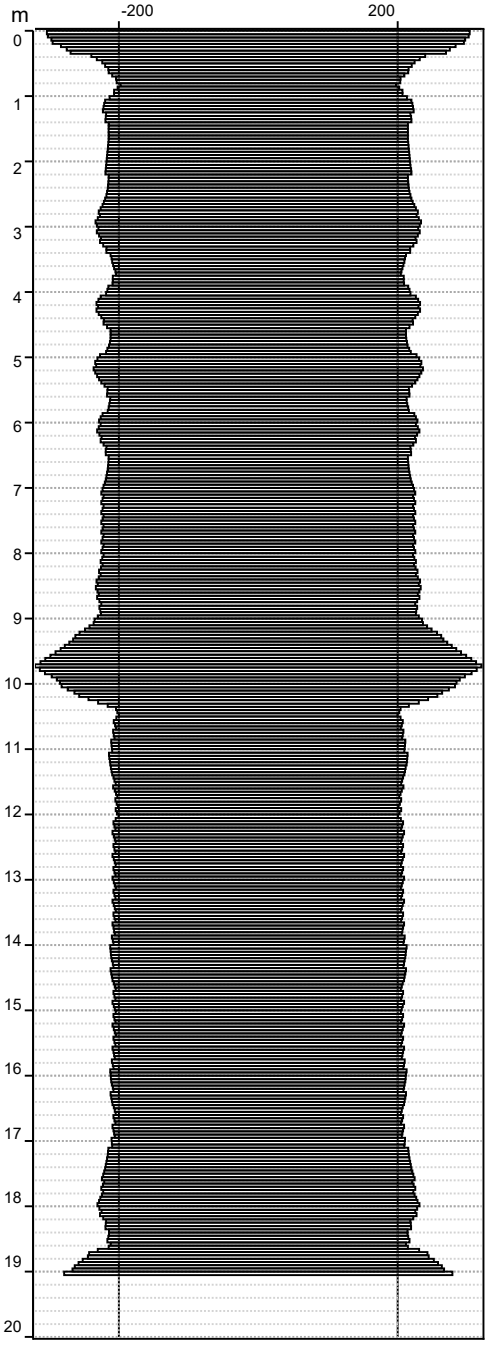
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp234**	**Serial Number:**	**SF65-M4558**

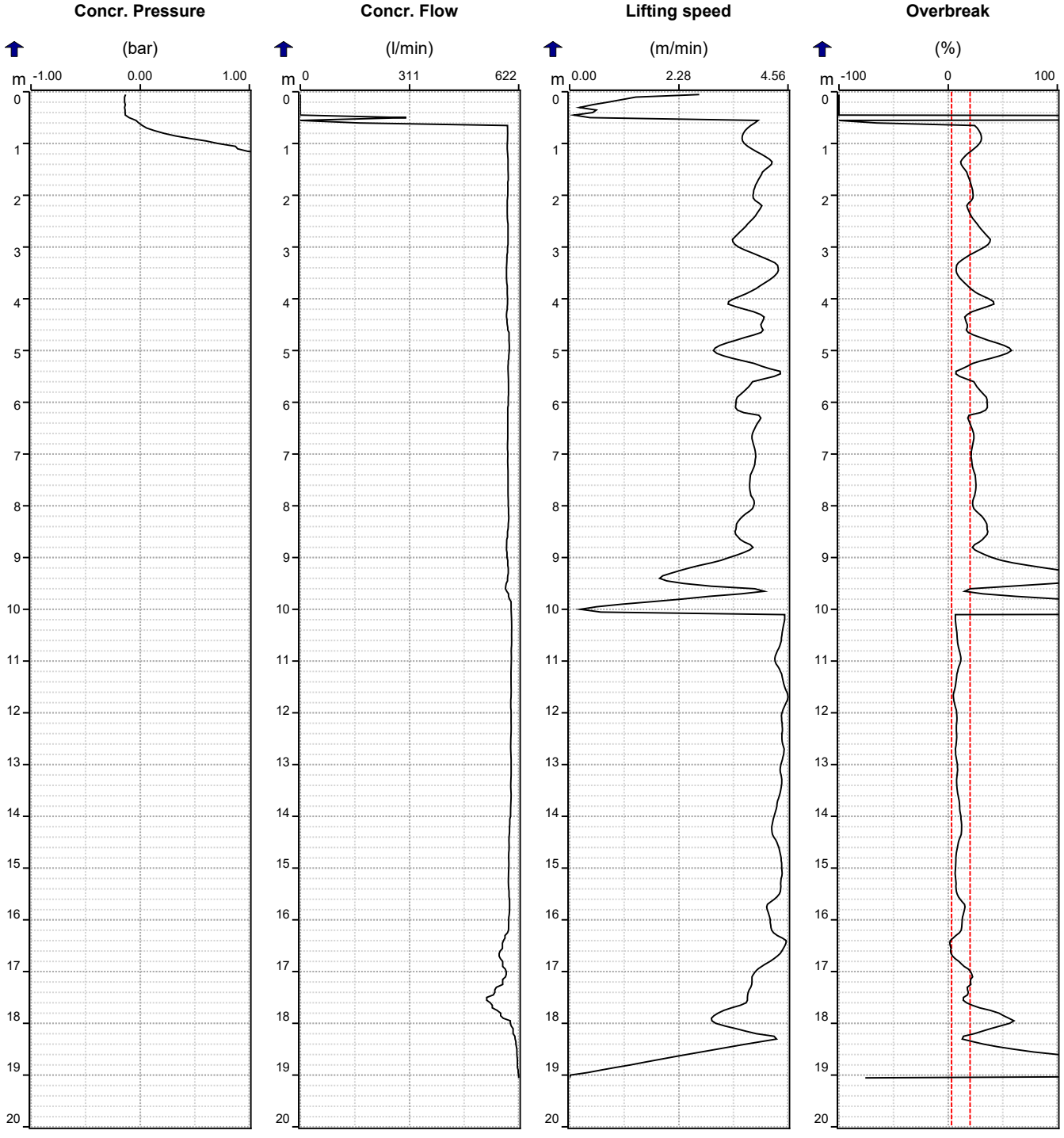
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.10 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.08 m³
Overbreak	28 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp235**	**Serial Number:**	**SF65-M4558**

Drilling Phase

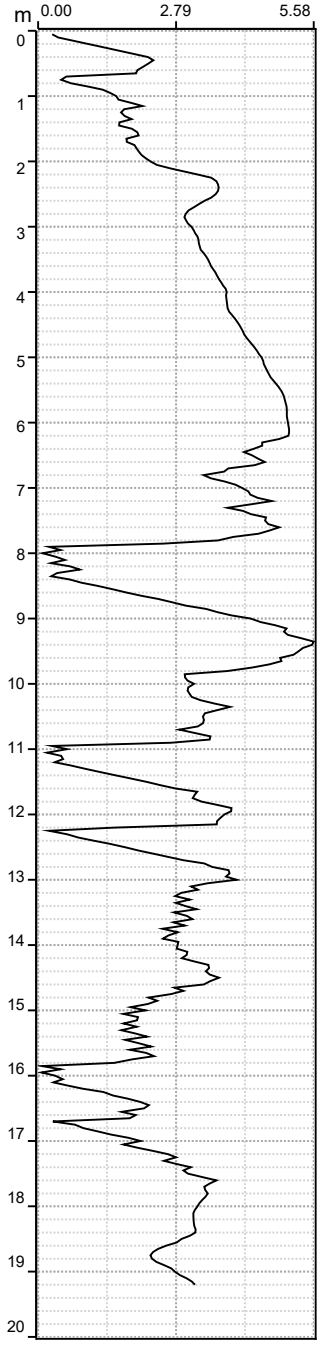
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.23 m

Concreting Phase

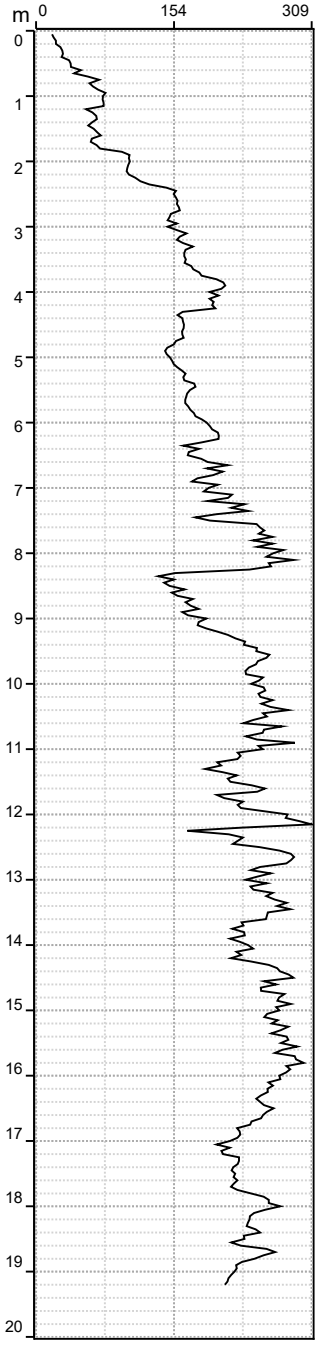
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.23 m
Total Concrete Volume:	3.19 m³
Overbreak	32 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm

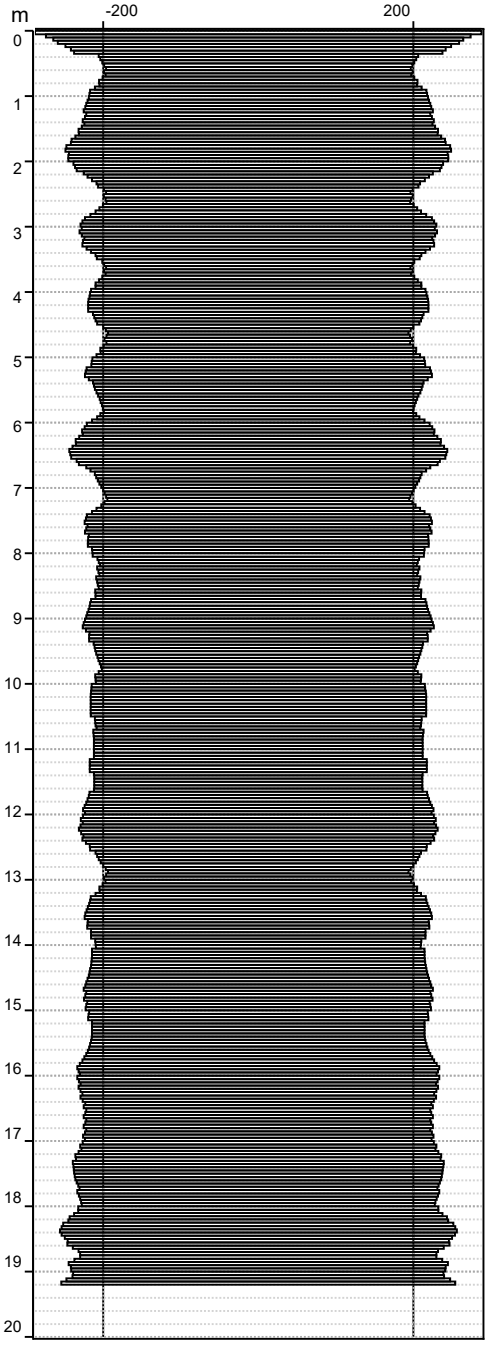
Drilling Speed (m/min)



Rotary Pressure (bar)



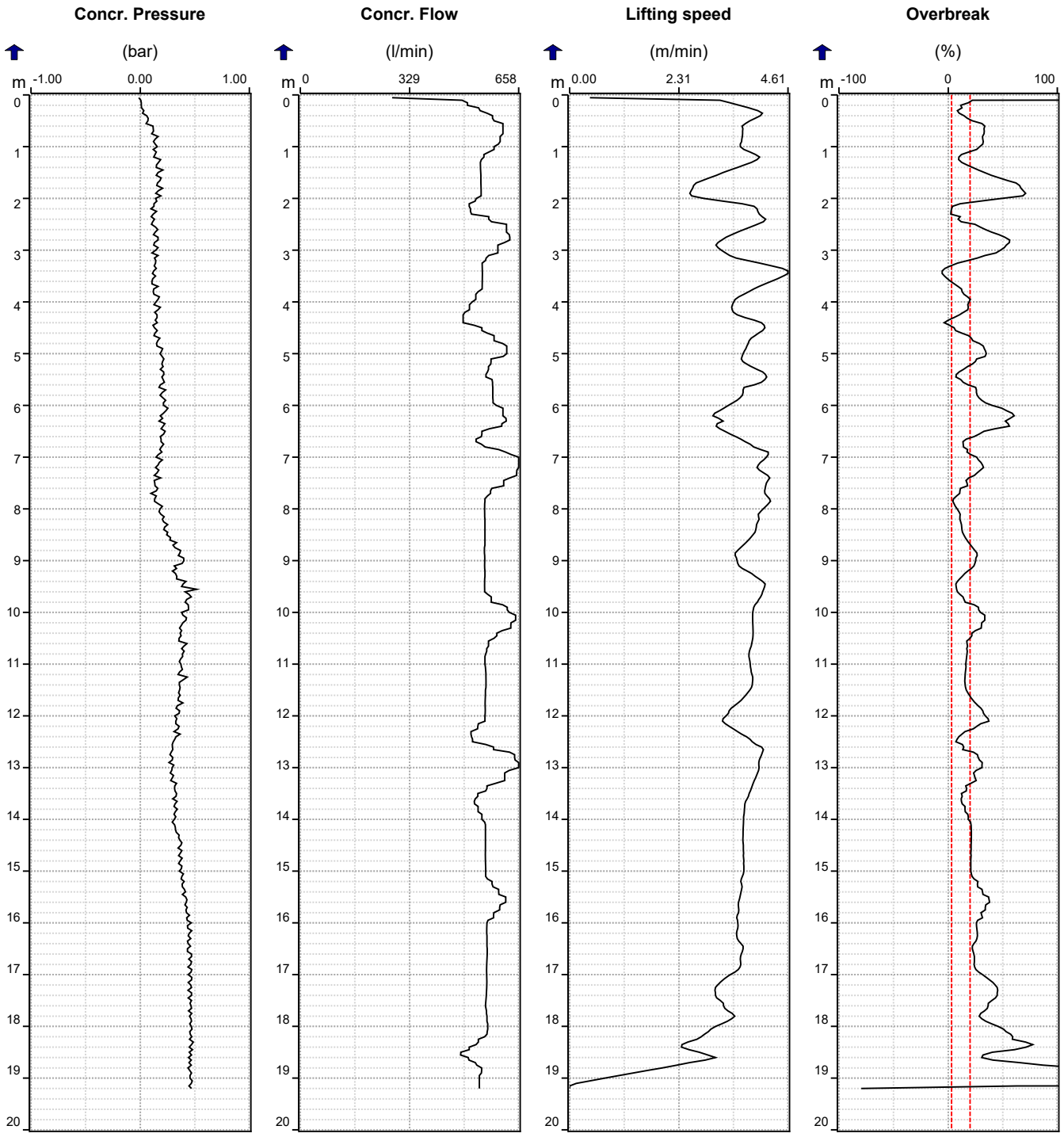
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp235**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.23 m
Depth Reached	19.23 m	Total Concrete Volume:	3.19 m³
		Overbreak	32 %
		Total Pump Strokes:	135

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp236**	**Serial Number:**	**SF65-M4558**

Drilling Phase

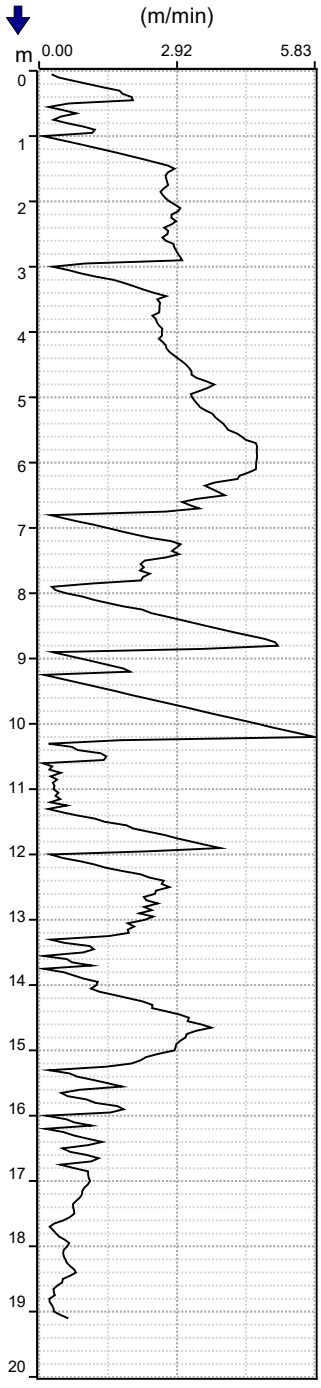
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.11 m

Concreting Phase

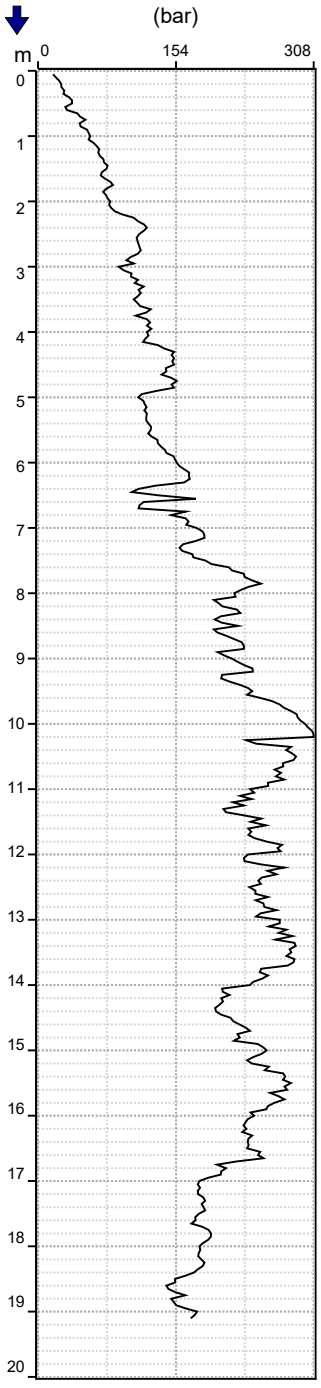
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.11 m
Total Concrete Volume:	3.12 m³
Overbreak	30 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm

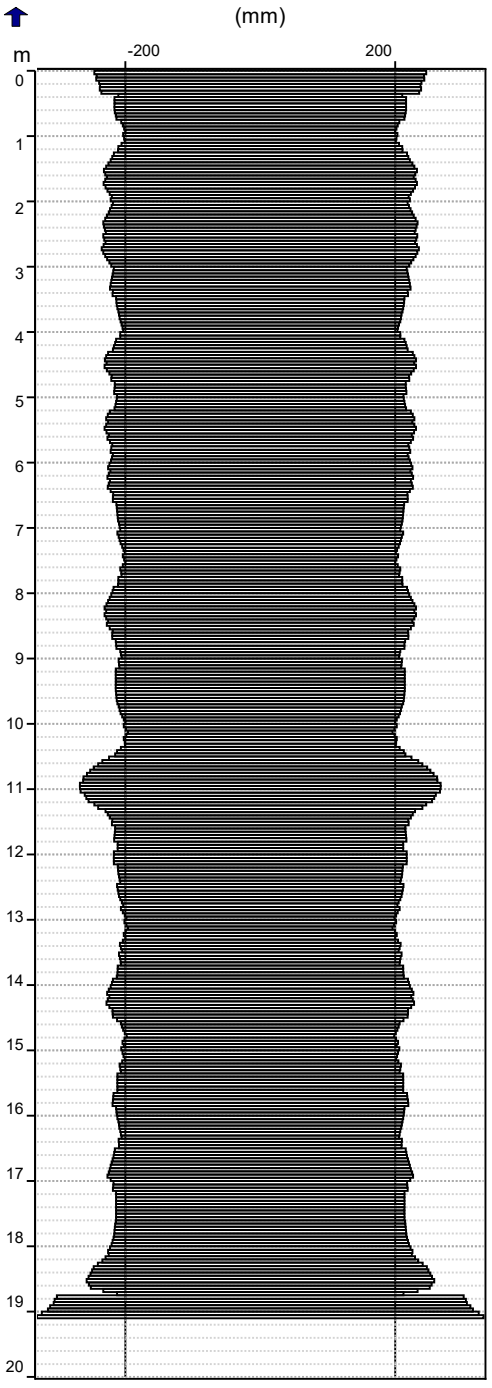
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp236**	**Serial Number:**	**SF65-M4558**

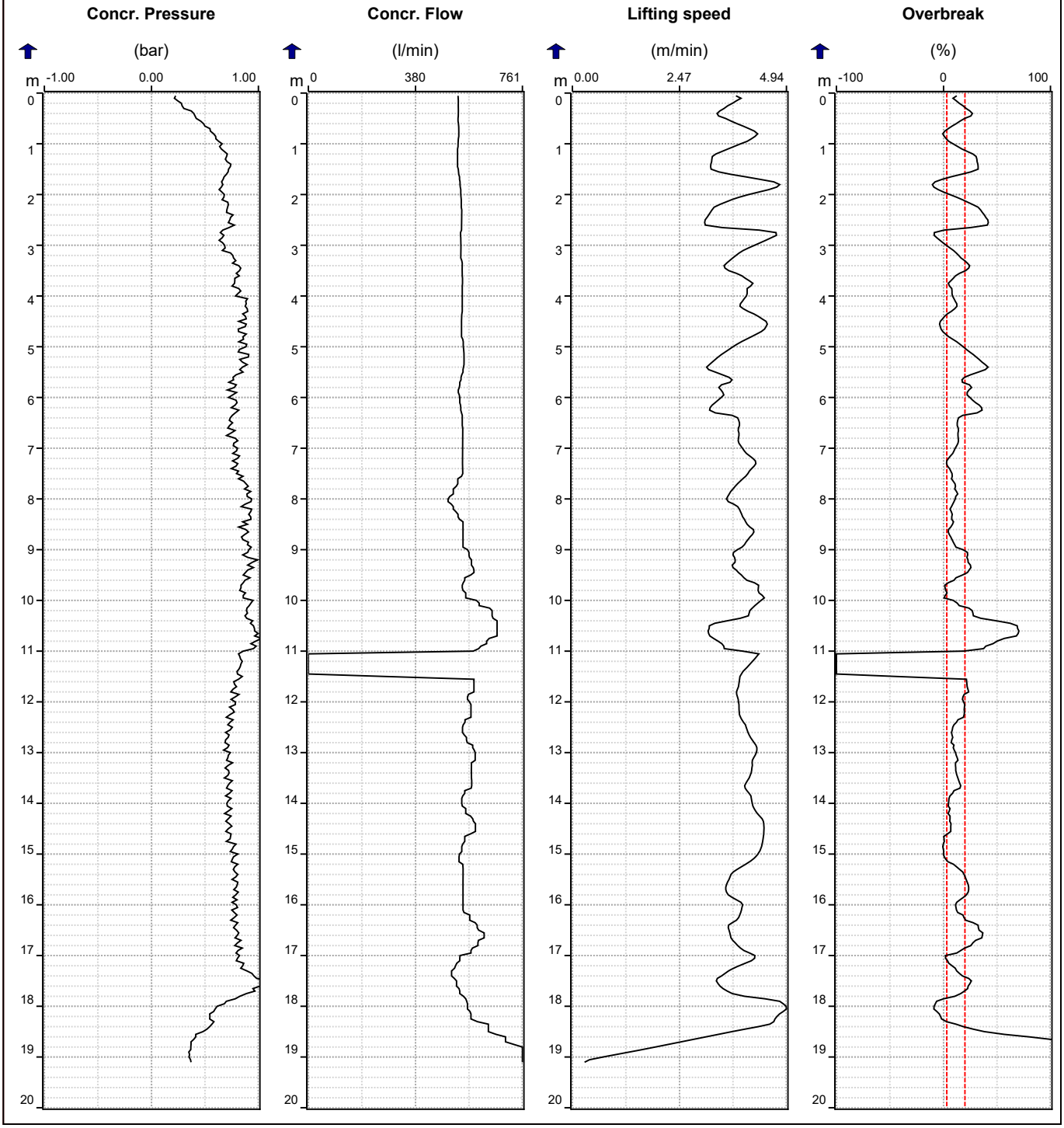
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.11 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.11 m
Total Concrete Volume:	3.12 m³
Overbreak	30 %
Total Pump Strokes:	140

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp237**	**Serial Number:**	**SF55-M5265**

Drilling Phase

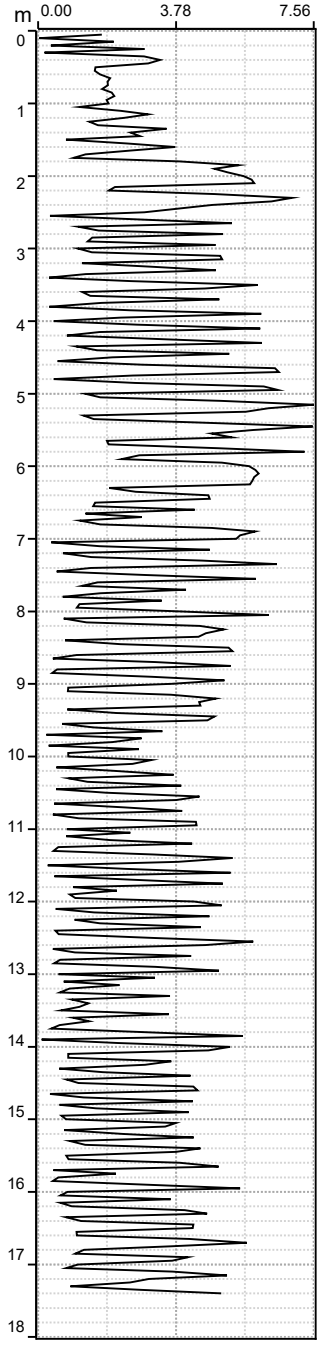
Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.43 m

Concreting Phase

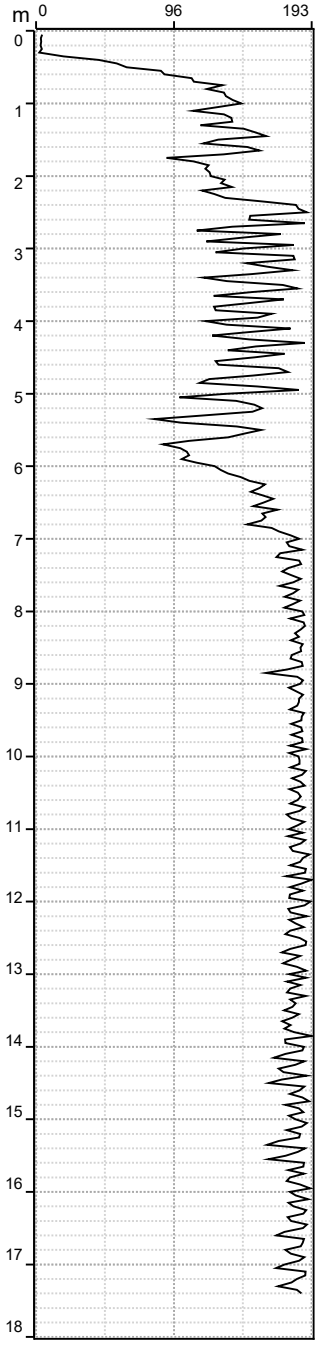
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.43 m
Total Concrete Volume:	2.19 m³
Overbreak	31 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm

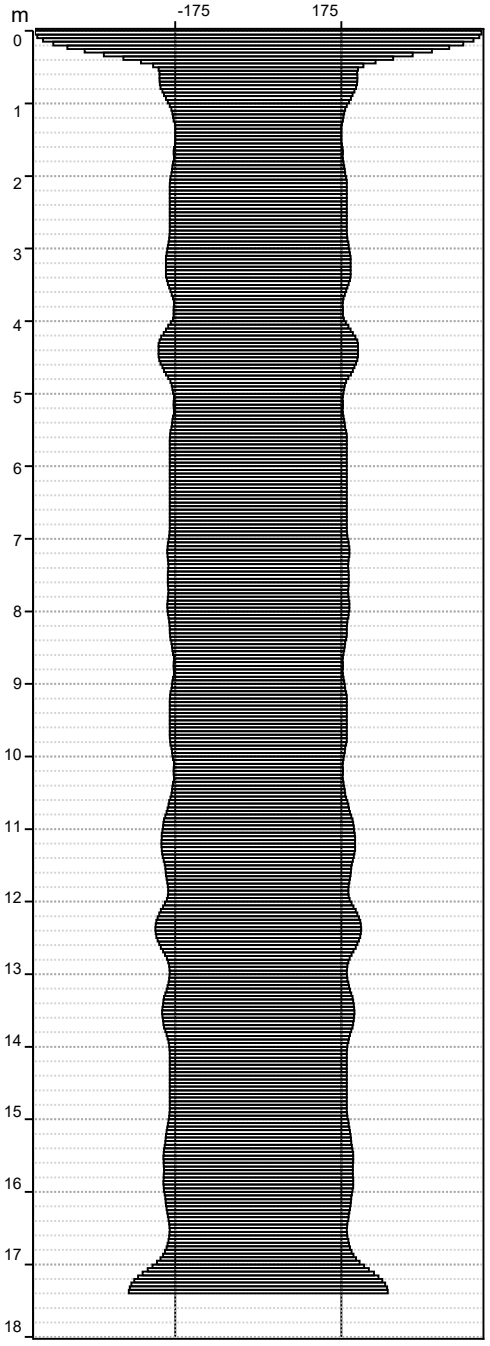
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp237**	**Serial Number:**	**SF55-M5265**

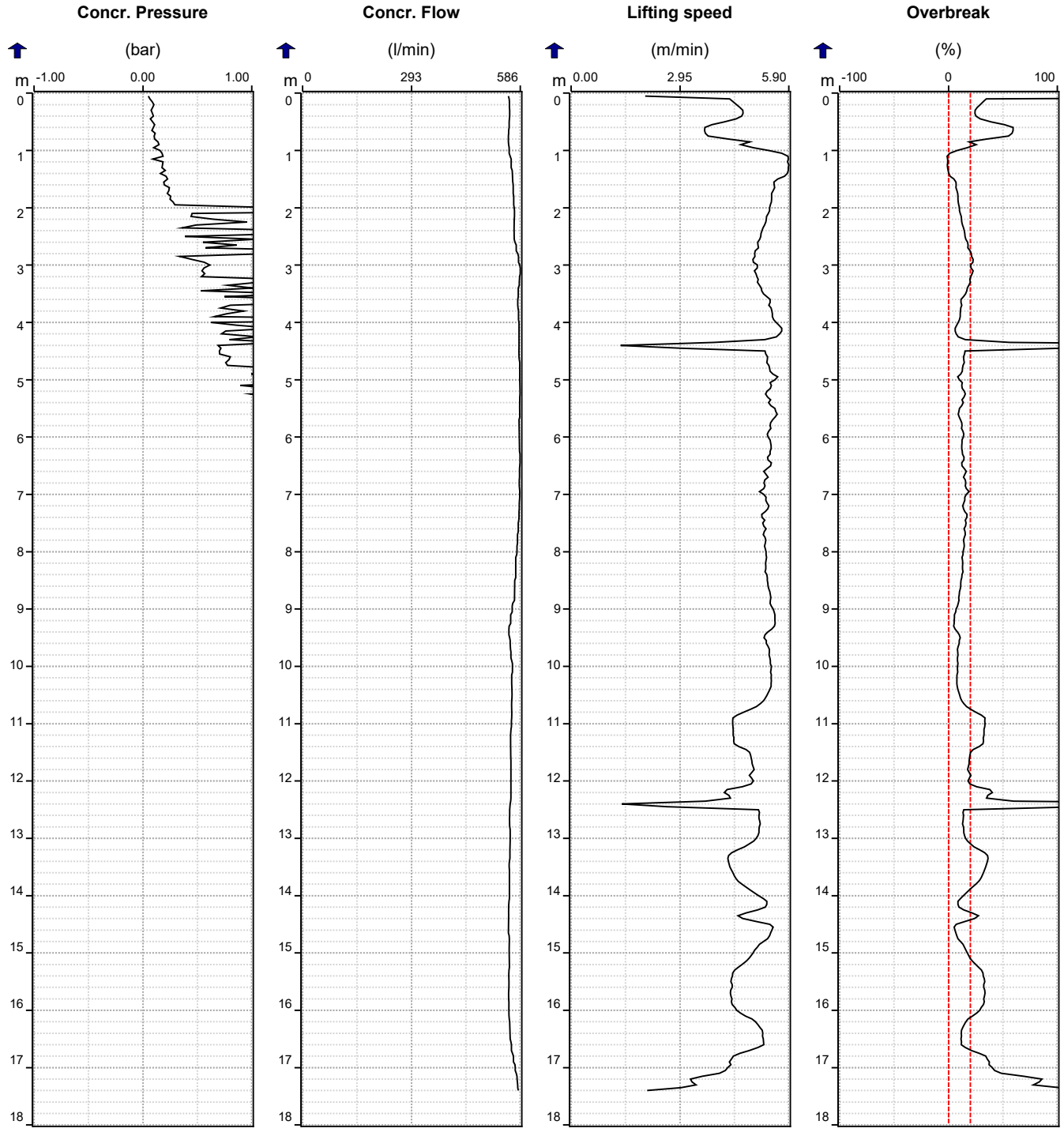
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.43 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.43 m
Total Concrete Volume:	2.19 m³
Overbreak	31 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp238**	**Serial Number:**	**SF55-M5265**

Drilling Phase

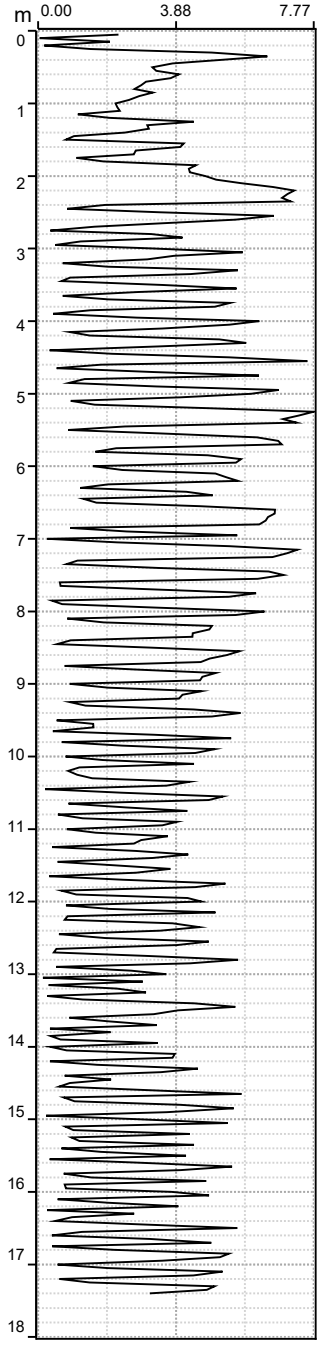
Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

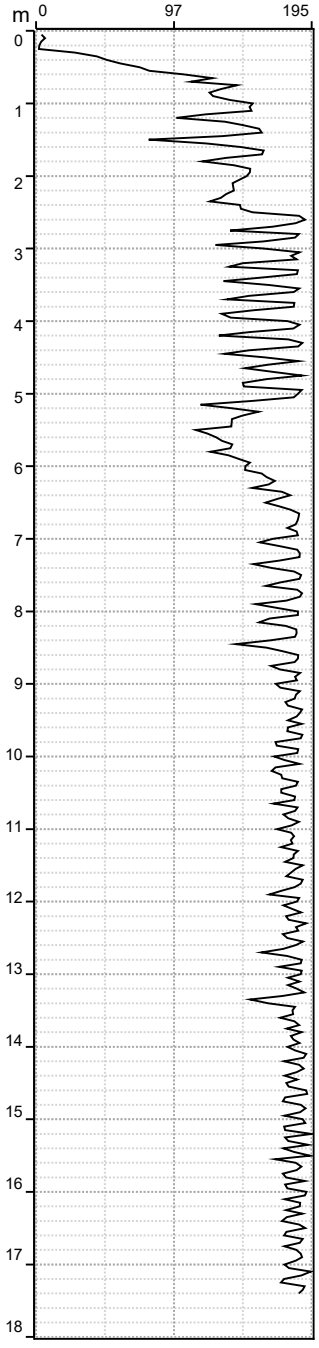
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.06 m³
Overbreak	23 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm

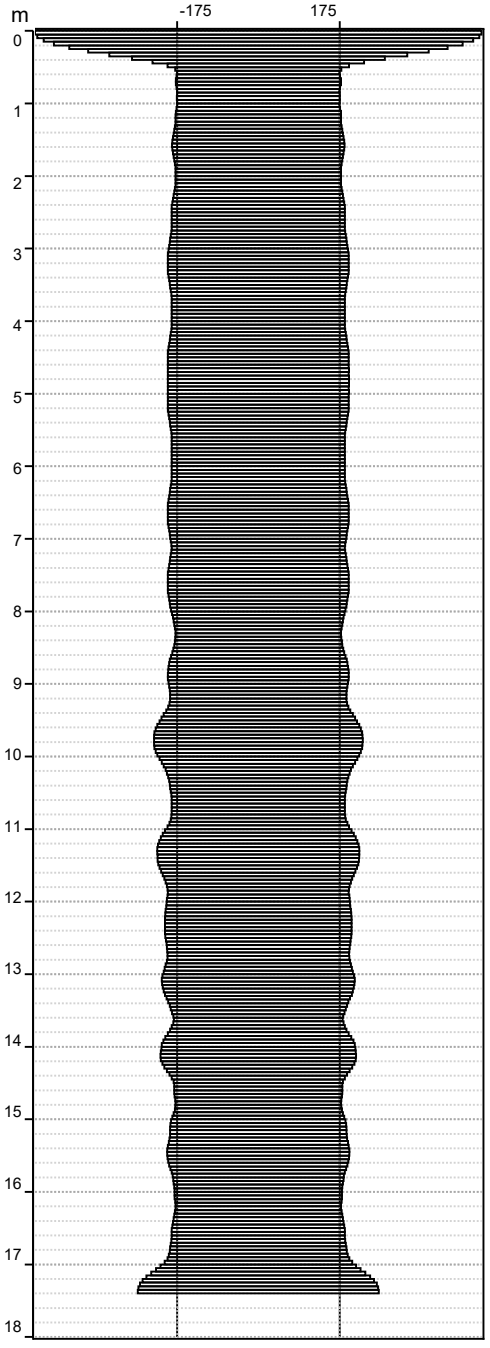
Drilling Speed (m/min)



Rotary Pressure (bar)



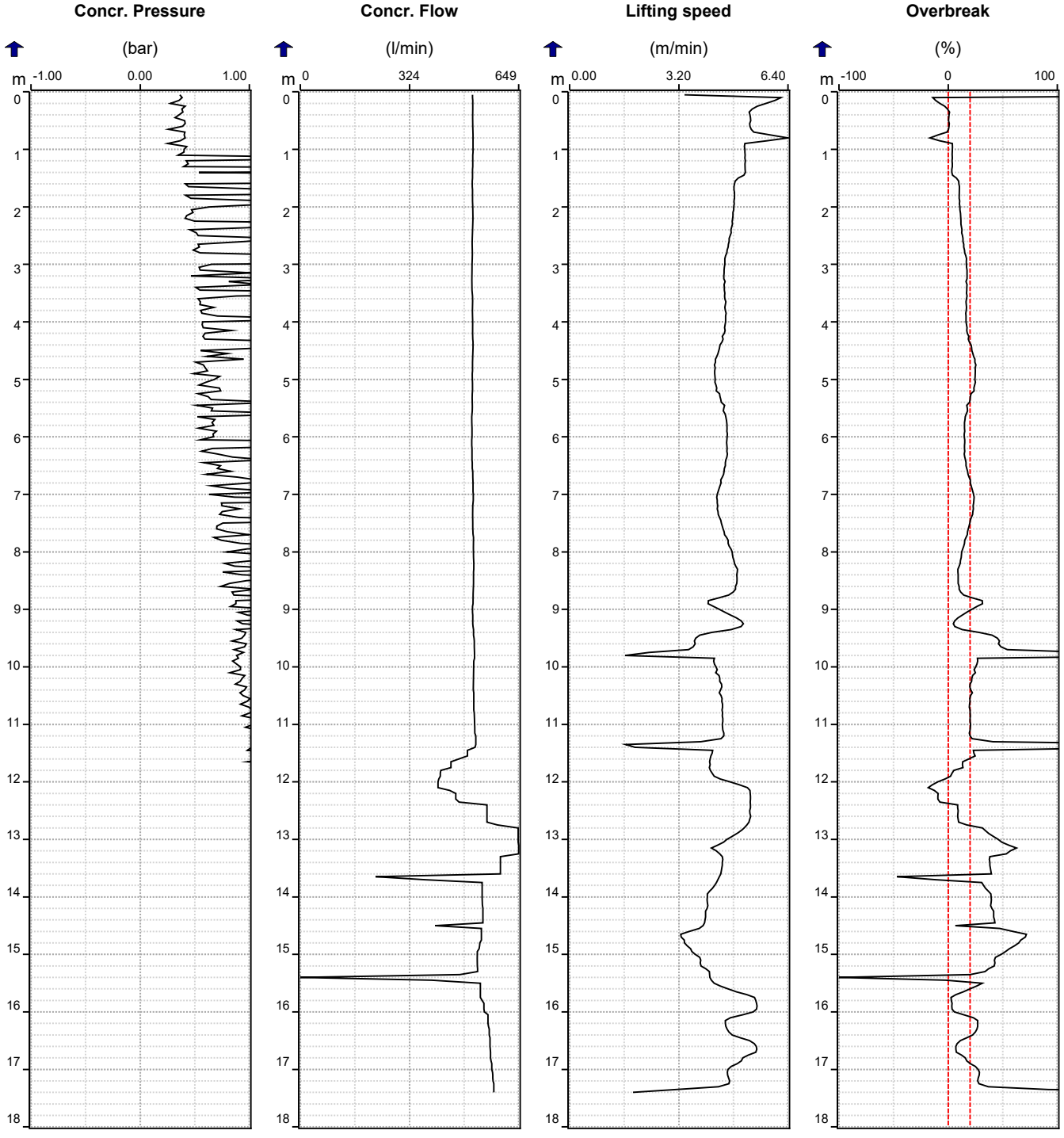
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp238**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	17.40 m	Concreting Start Depth:	17.42 m
Depth Reached	17.42 m	Total Concrete Volume:	2.06 m³
		Overbreak	23 %
		Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp239**	**Serial Number:**	**SF55-M5265**

Drilling Phase

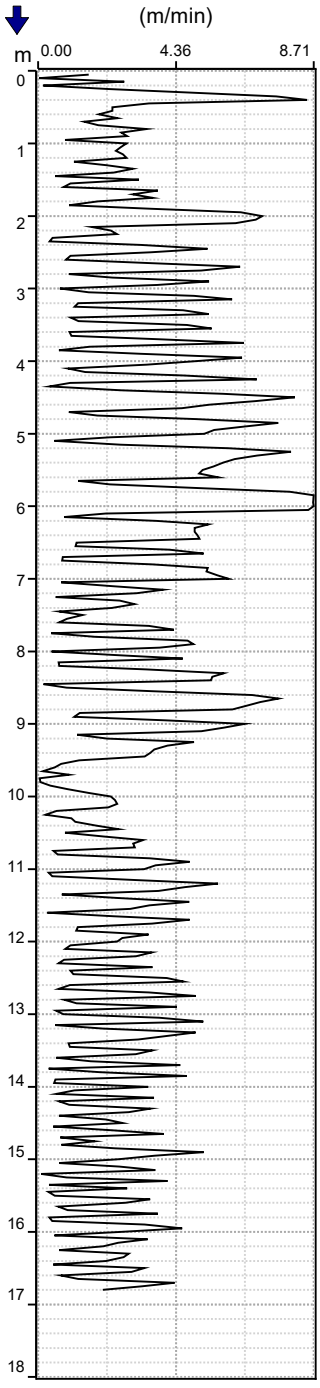
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

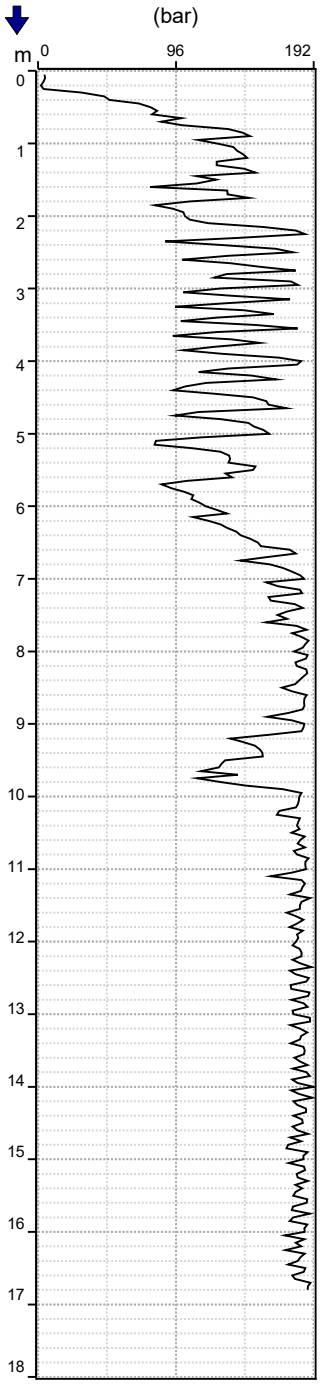
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.08 m³
Overbreak	29 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm

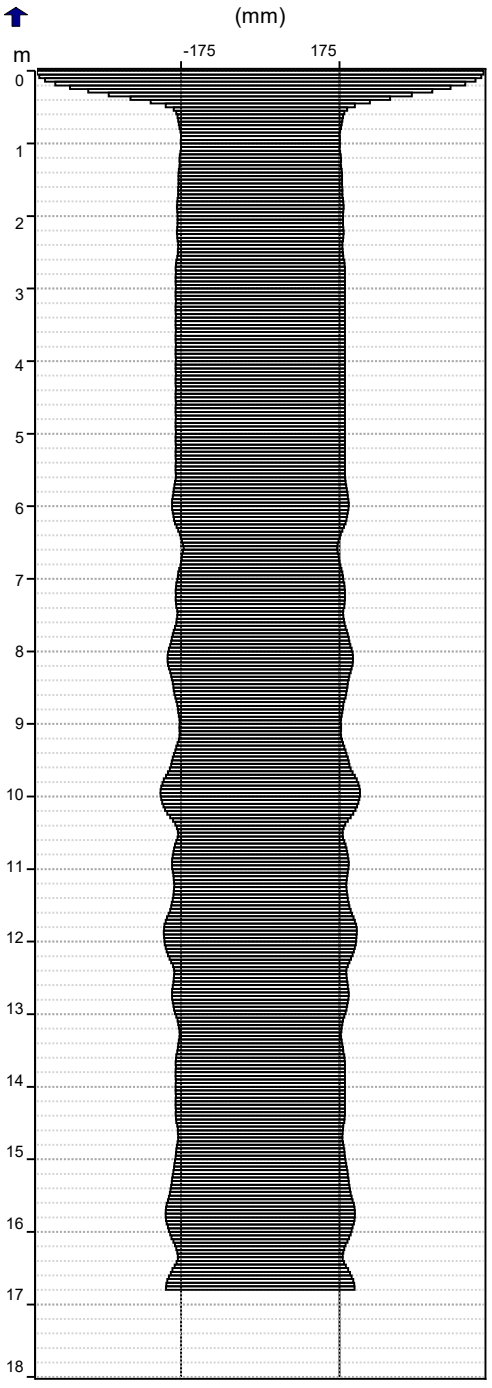
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp239**	**Serial Number:**	**SF55-M5265**

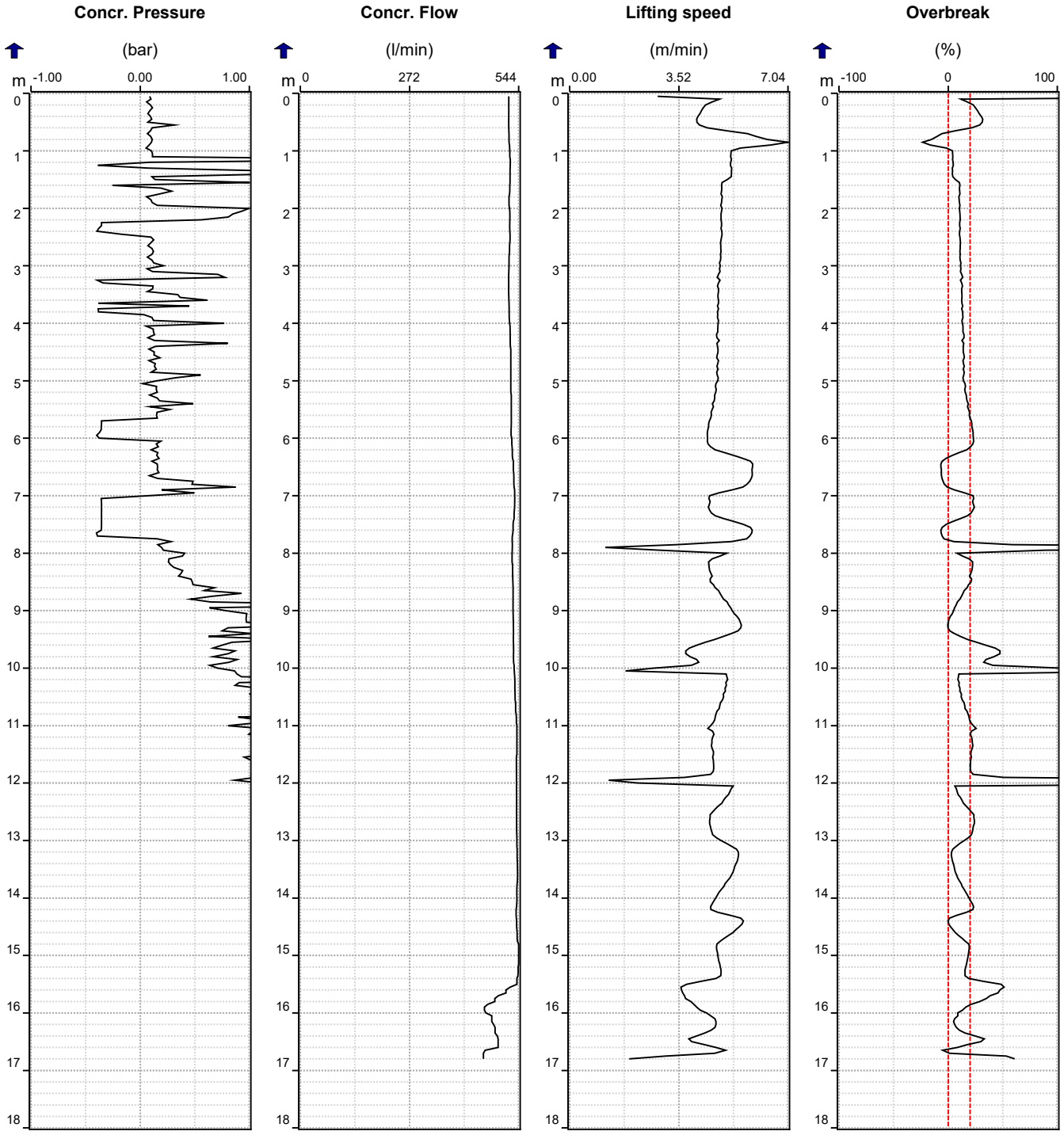
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.08 m³
Overbreak	29 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp240**	**Serial Number:**	**SF55-M5265**

Drilling Phase

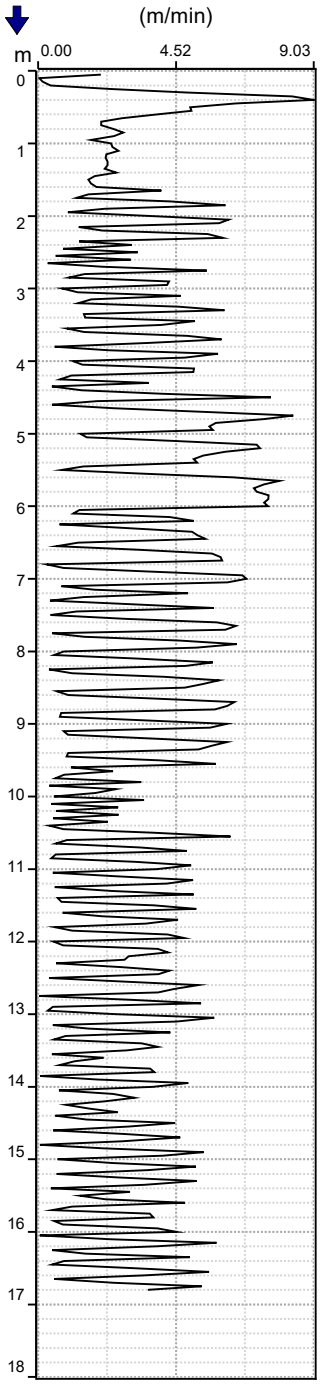
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

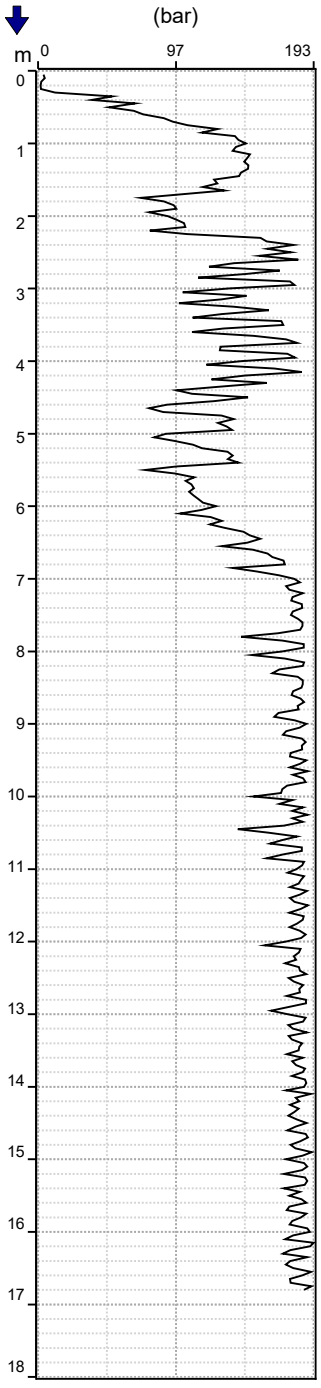
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp240**	**Serial Number:**	**SF55-M5265**

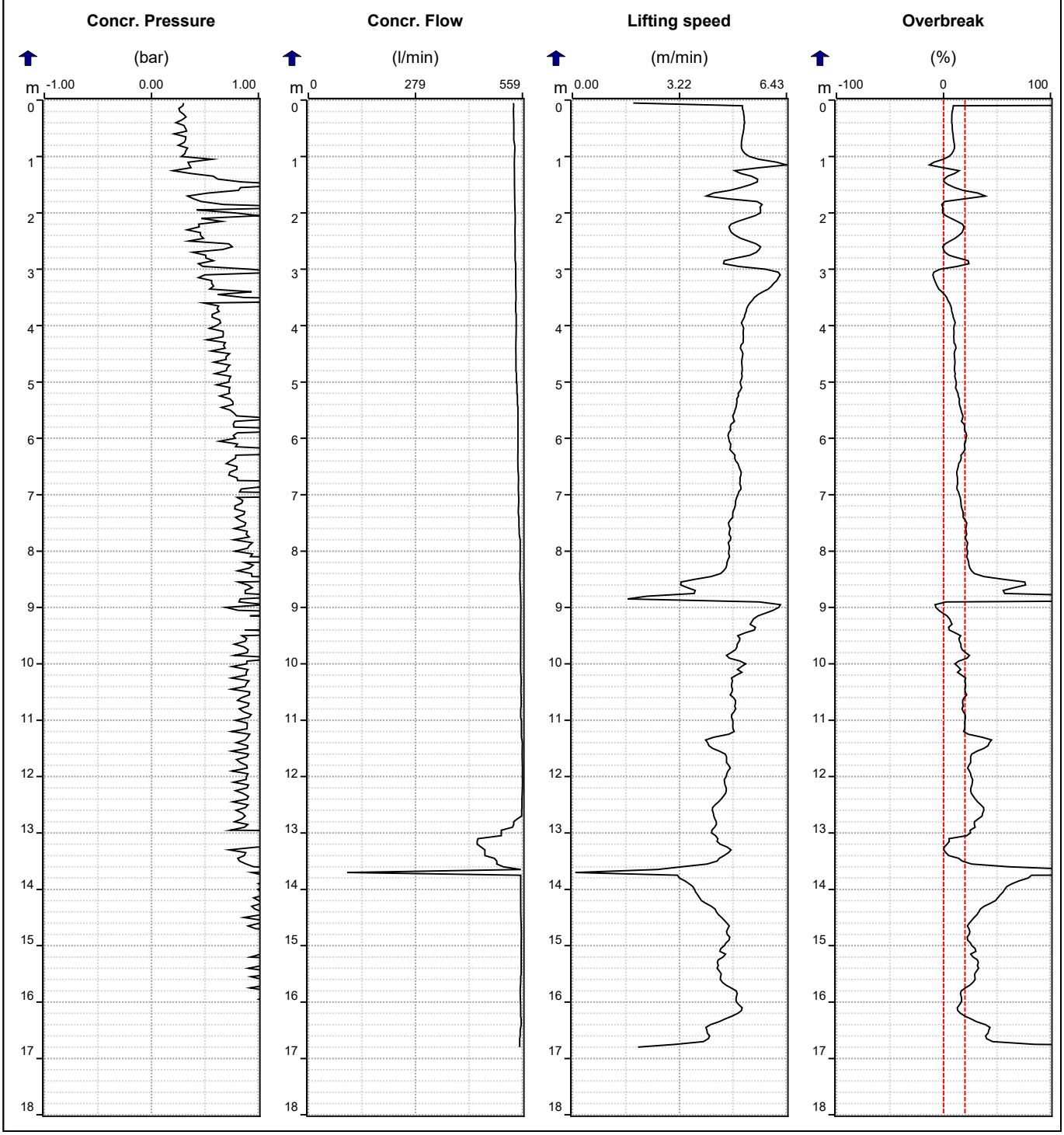
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.21 m³
Overbreak	37 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

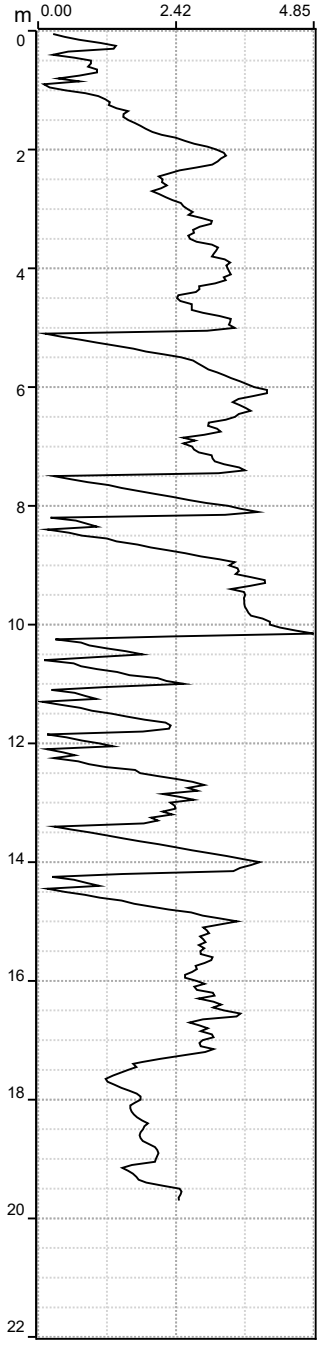


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp241**	**Serial Number:**	**SF65-M4558**

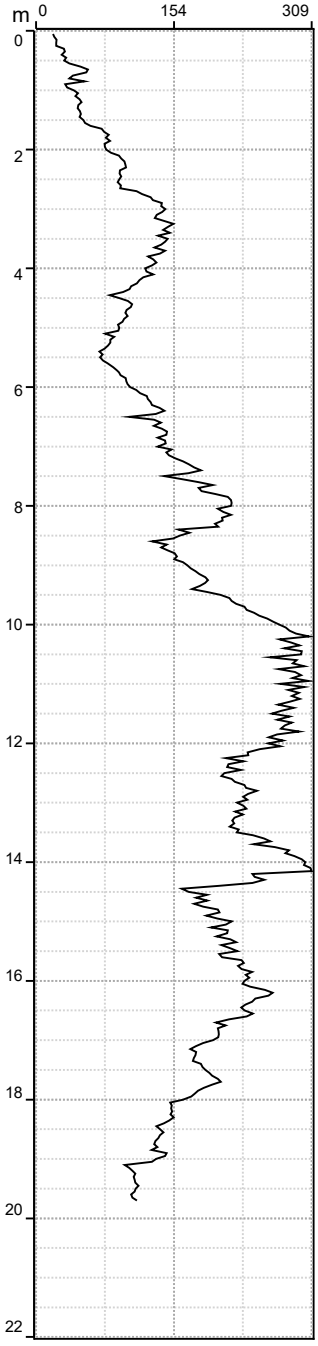
Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.73 m
Depth Reached	19.73 m	Total Concrete Volume:	3.22 m³
		Overbreak	30 %
		Total Pump Strokes:	136

Pile Diameter: 400.00 mm

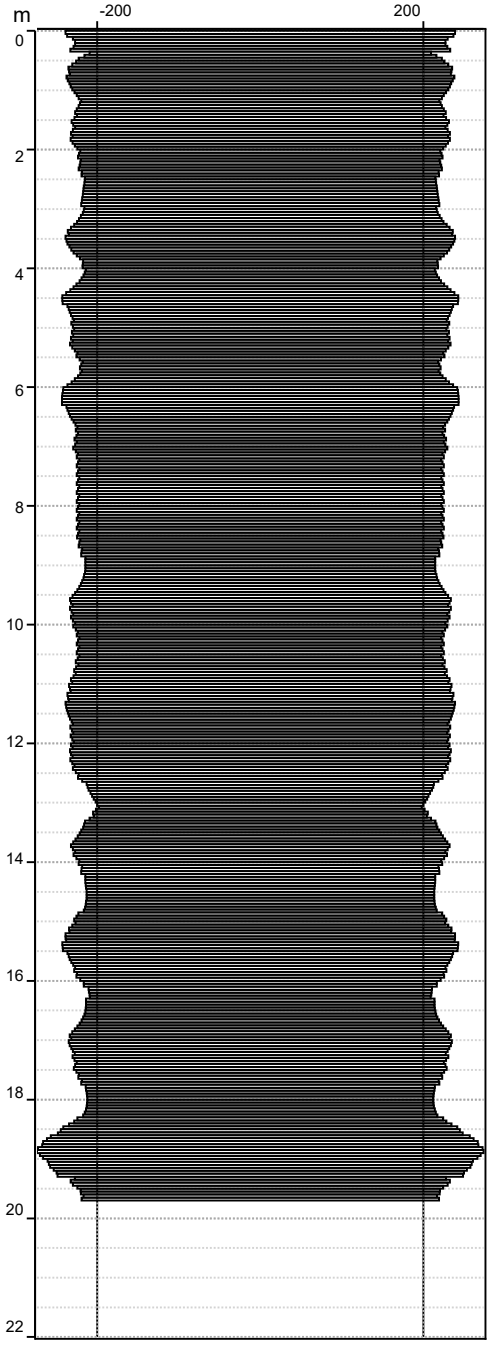
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp241**	**Serial Number:**	**SF65-M4558**

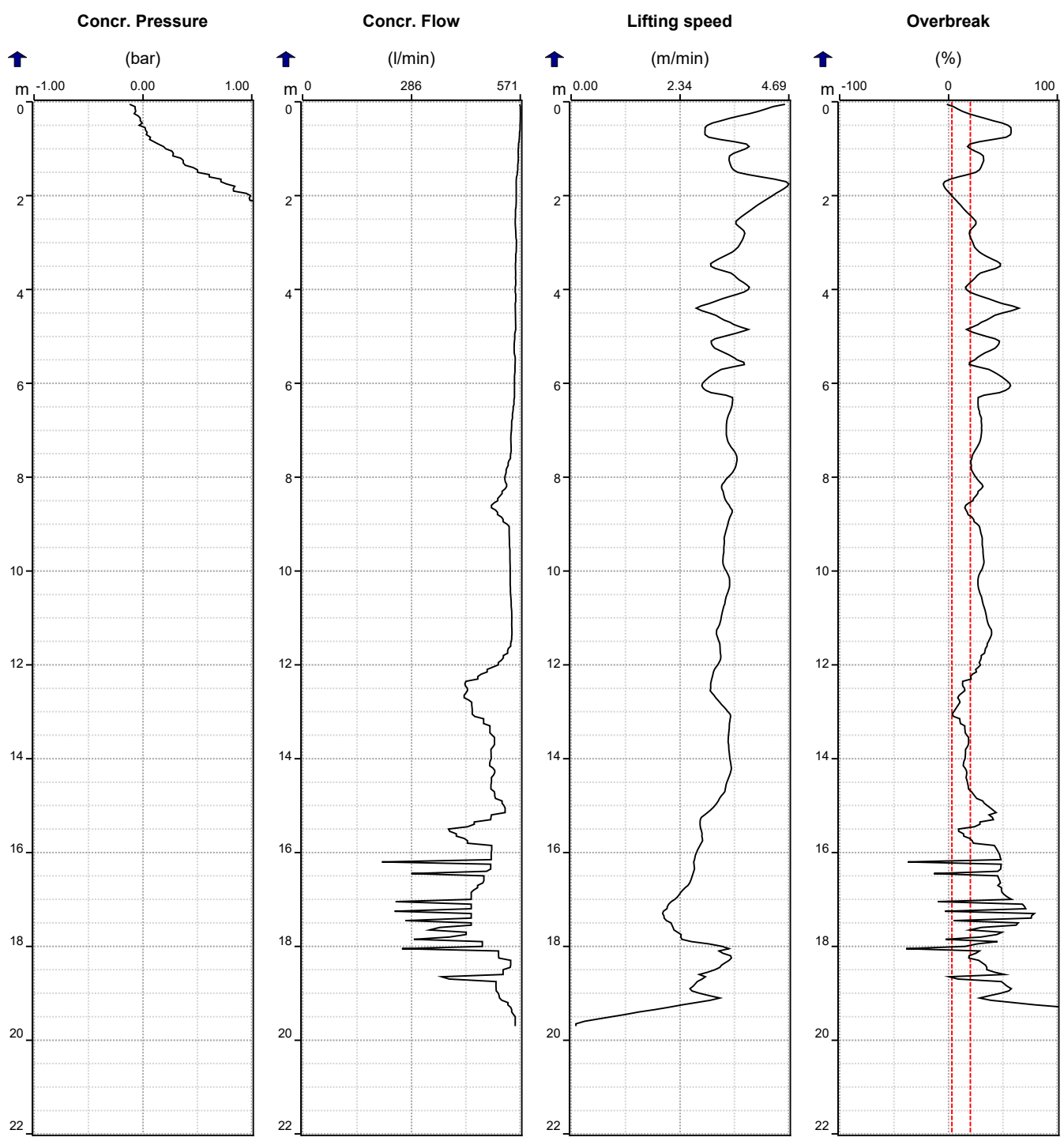
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.73 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.73 m
Total Concrete Volume:	3.22 m³
Overbreak	30 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

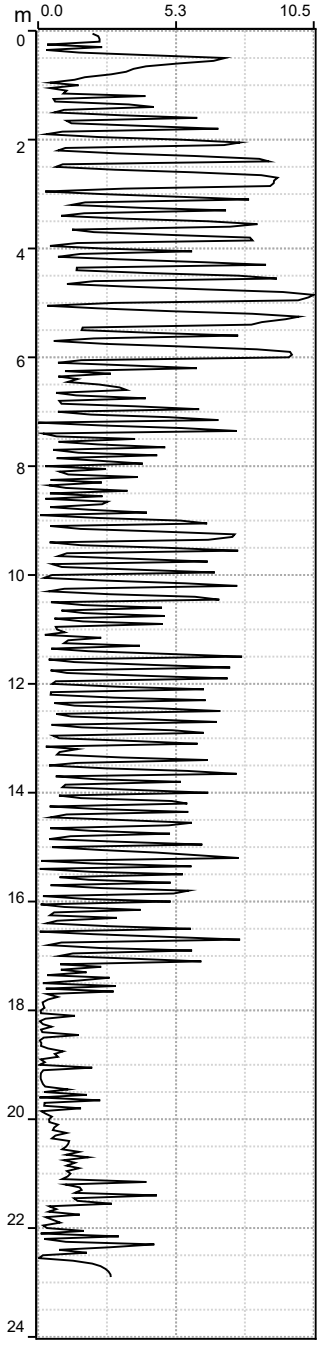


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp242**	**Serial Number:**	**SF55-M5265**

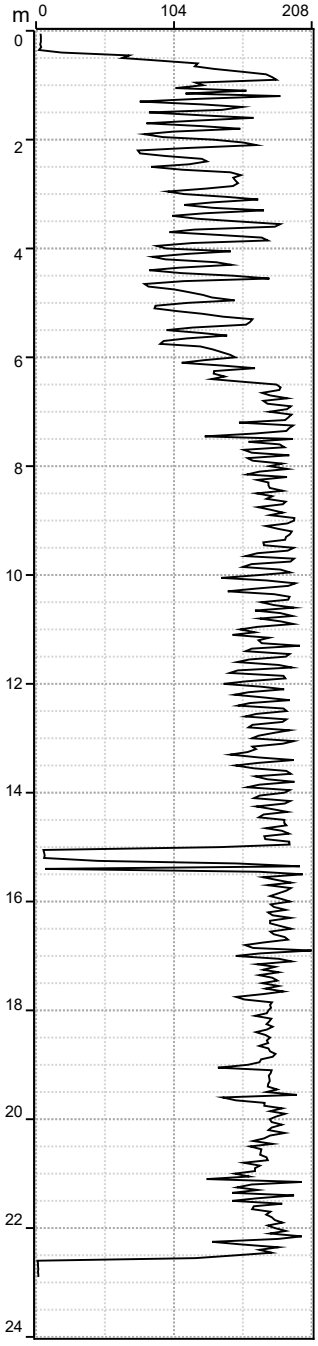
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.80 m
Depth Reached	22.92 m	Total Concrete Volume:	4.95 m³
		Overbreak	10 %
		Total Pump Strokes:	226

Pile Diameter: 500.00 mm

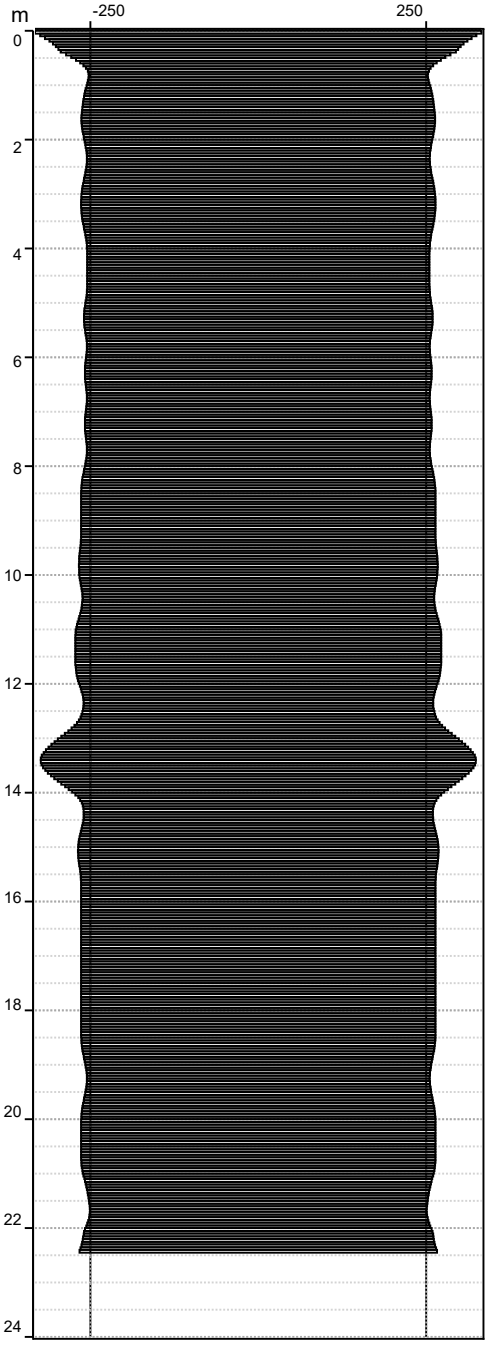
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp242**	**Serial Number:**	**SF55-M5265**

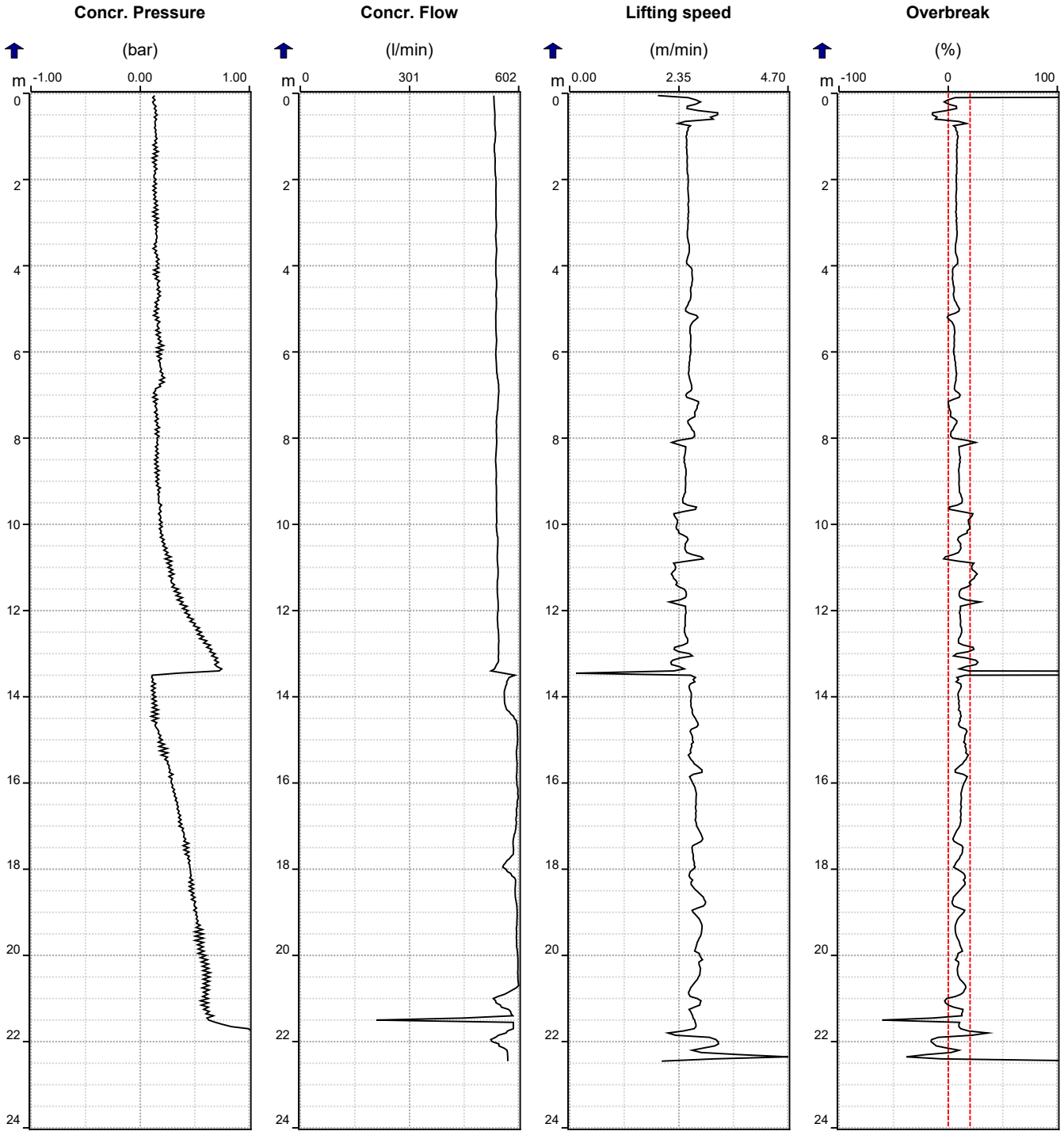
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	22.90 m
Depth Reached	22.92 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	22.80 m
Total Concrete Volume:	4.95 m³
Overbreak	10 %
Total Pump Strokes:	226

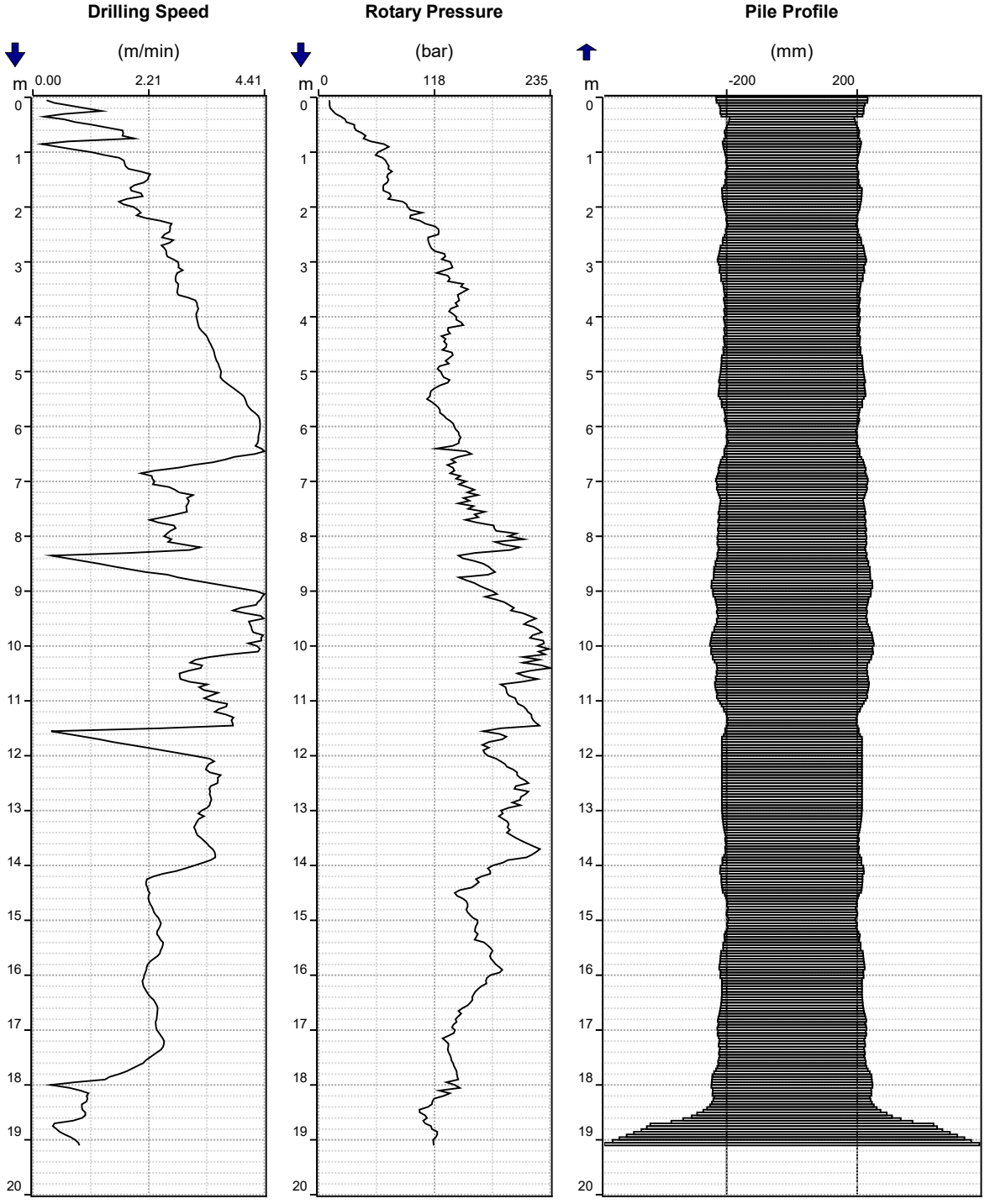
Pile Diameter: 500.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp243**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.11 m
Depth Reached	19.11 m	Total Concrete Volume:	3.19 m³
		Overbreak	33 %
		Total Pump Strokes:	135

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp243**	**Serial Number:**	**SF65-M4558**

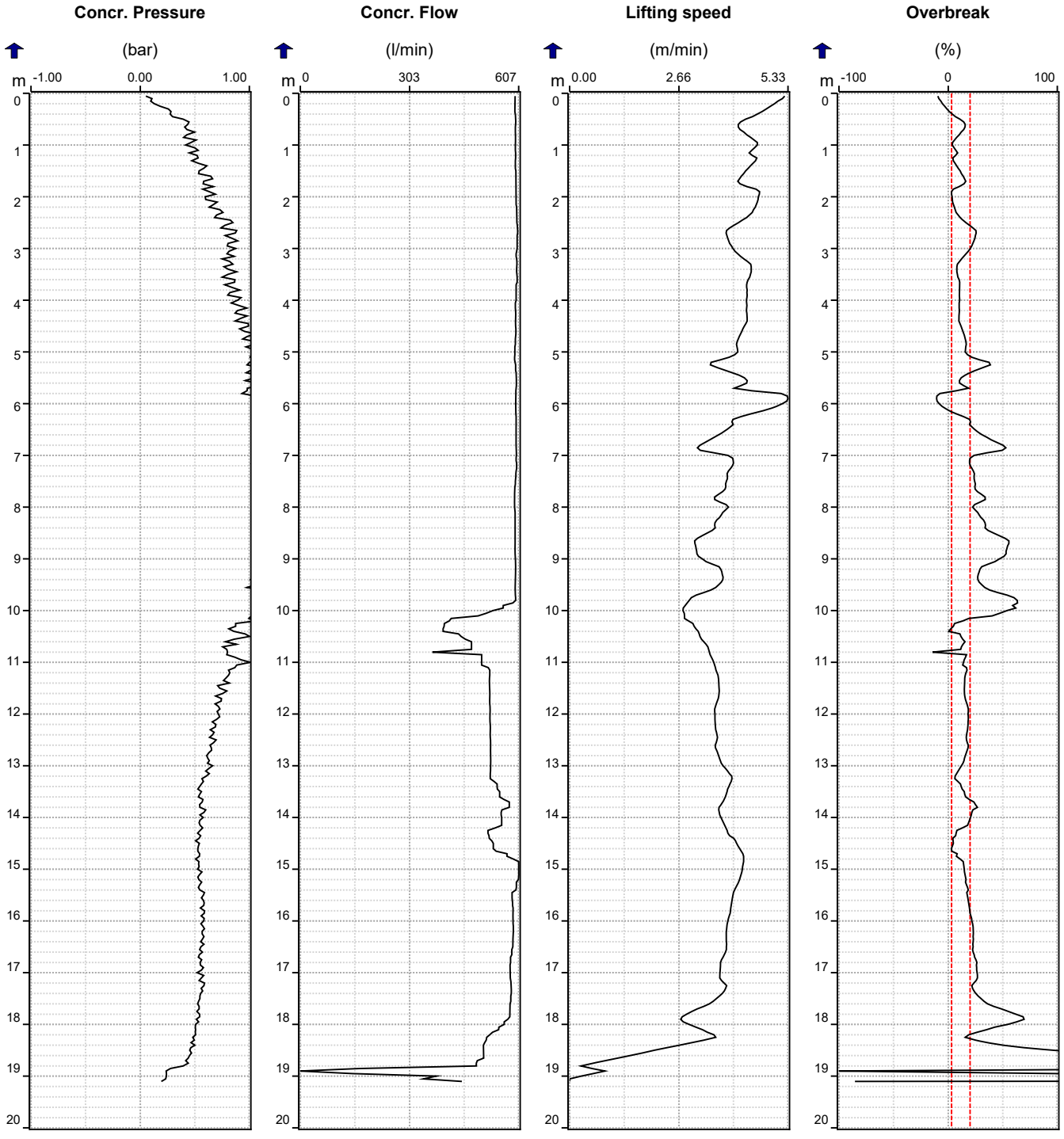
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.11 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.11 m
Total Concrete Volume:	3.19 m³
Overbreak	33 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm

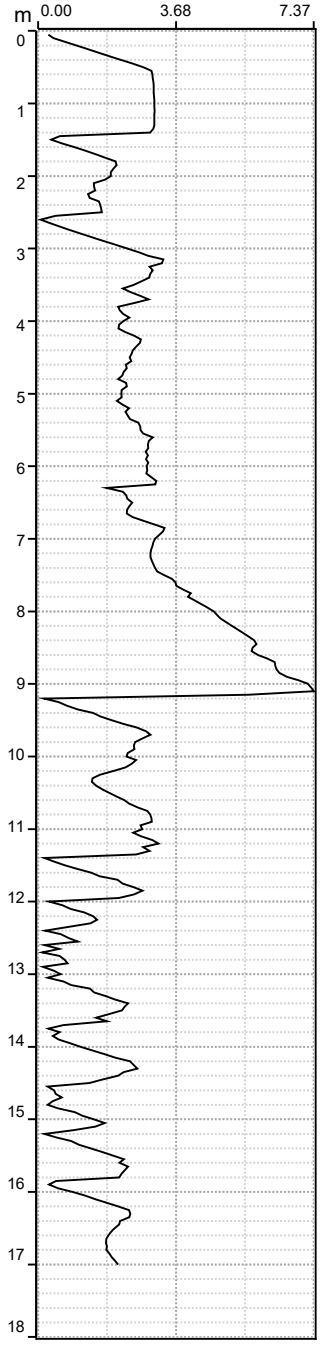


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp244**	**Serial Number:**	**SF65-M4558**

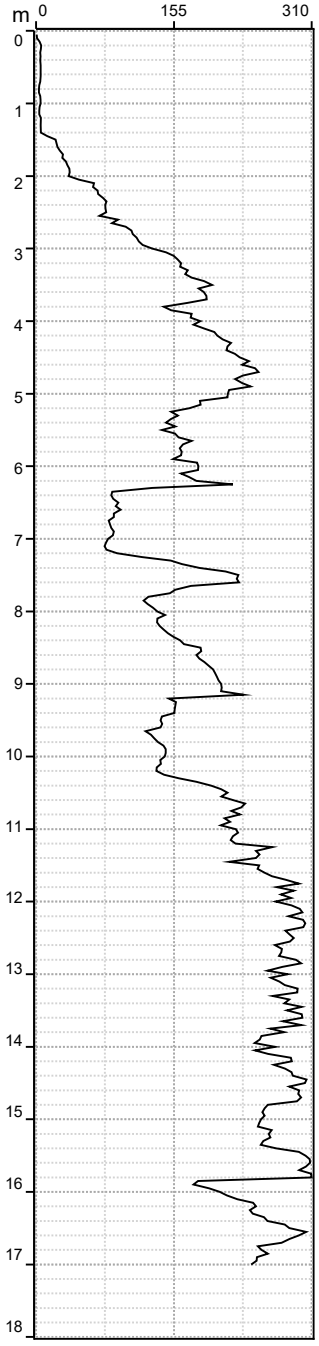
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	16.70 m	Concreting Start Depth:	17.02 m
Depth Reached	17.02 m	Total Concrete Volume:	2.72 m³
		Overbreak	27 %
		Total Pump Strokes:	115

Pile Diameter: 400.00 mm

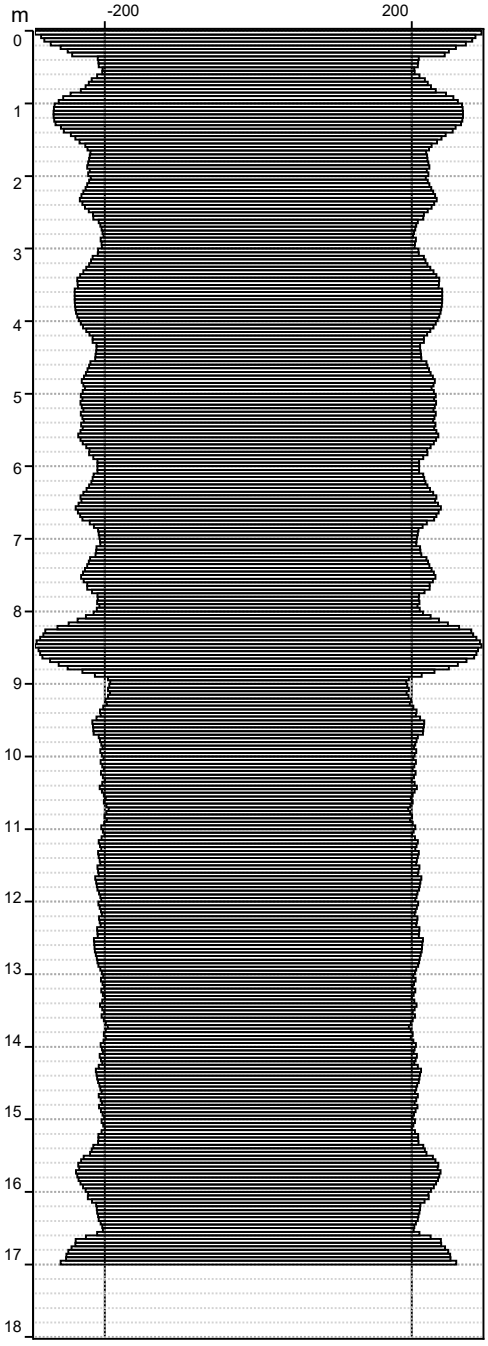
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp244**	**Serial Number:**	**SF65-M4558**

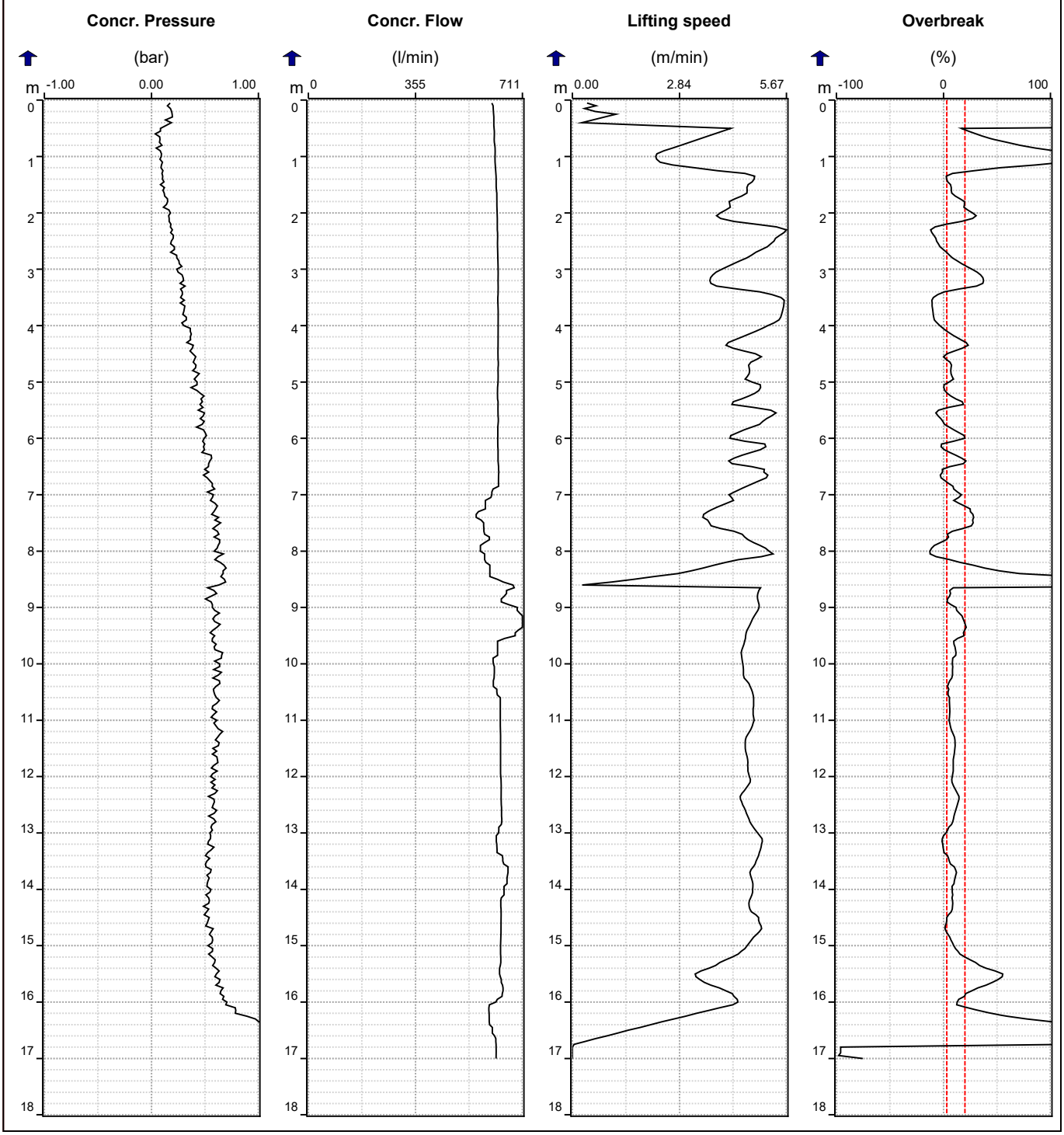
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	16.70 m
Depth Reached	17.02 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	17.02 m
Total Concrete Volume:	2.72 m³
Overbreak	27 %
Total Pump Strokes:	115

Pile Diameter: 400.00 mm

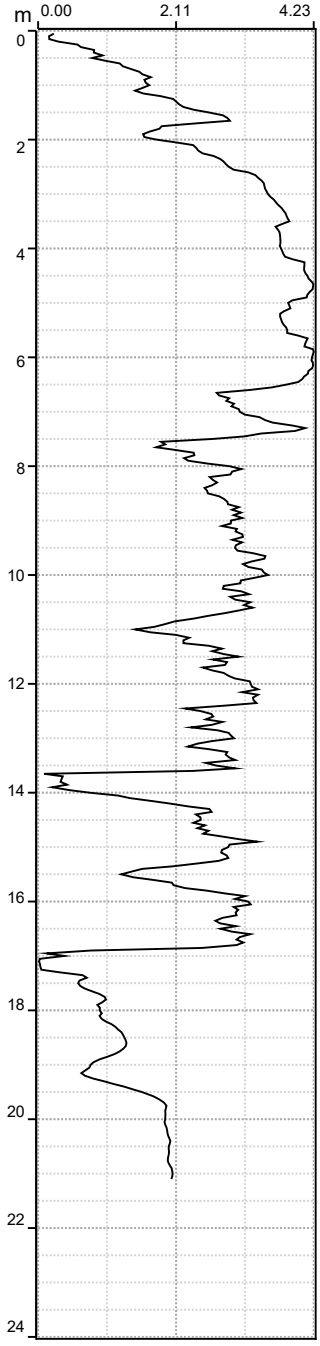


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp245**	**Serial Number:**	**SF65-M4558**

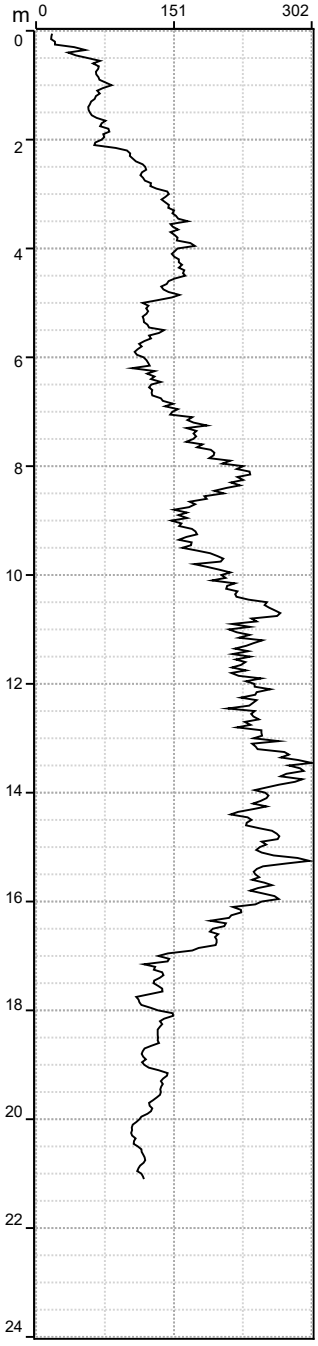
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	21.10 m	Concreting Start Depth:	21.21 m
Depth Reached	21.15 m	Total Concrete Volume:	3.41 m³
		Overbreak	28 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

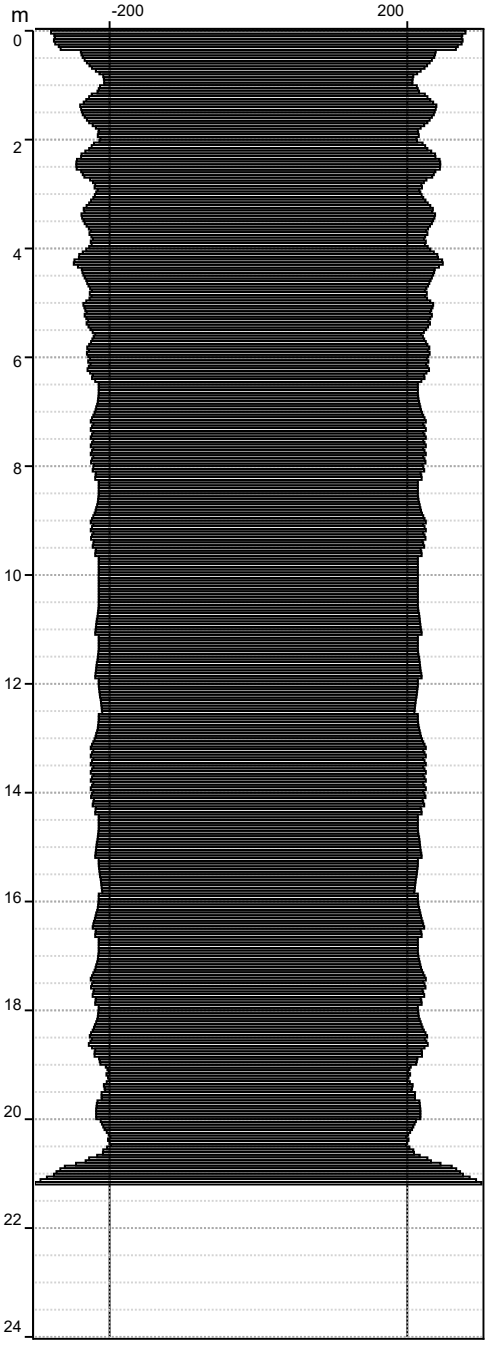
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp245**	**Serial Number:**	**SF65-M4558**

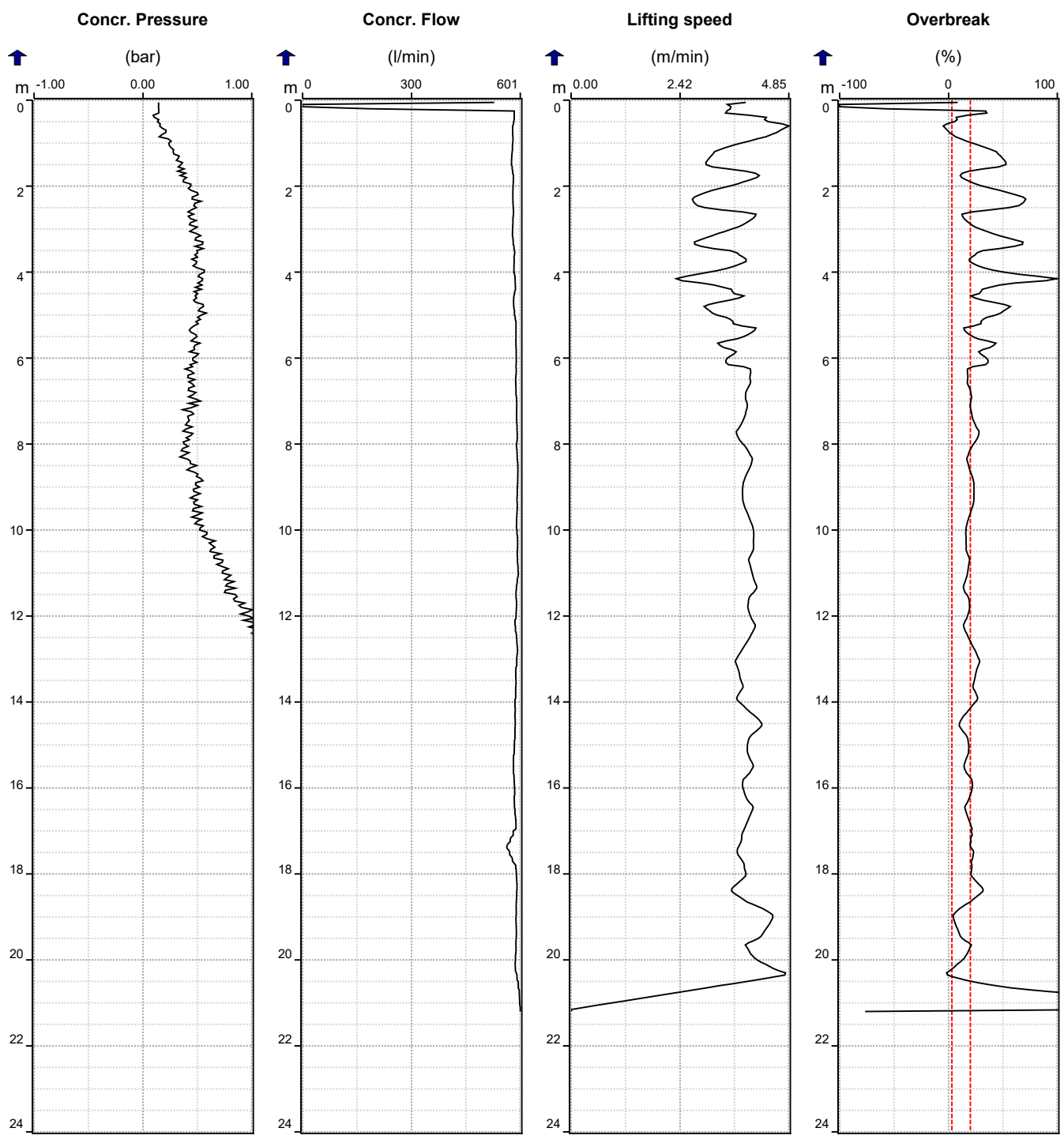
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	21.10 m
Depth Reached	21.15 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.21 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

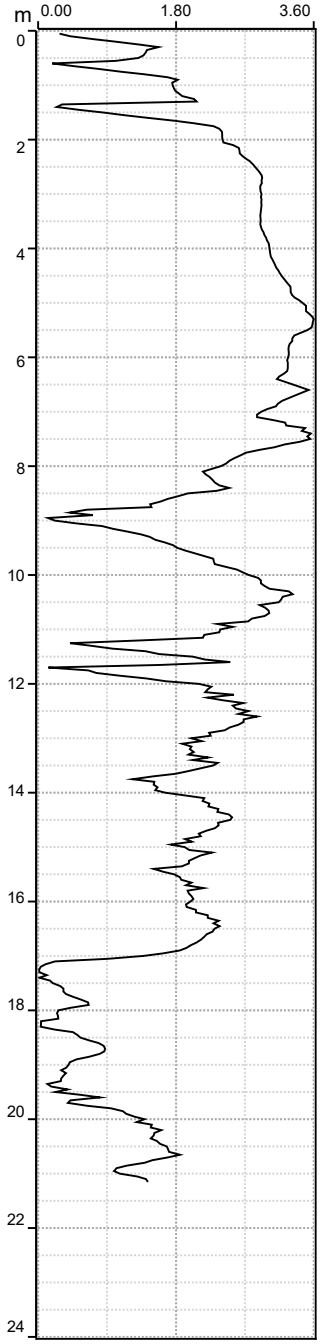


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp246**	**Serial Number:**	**SF65-M4558**

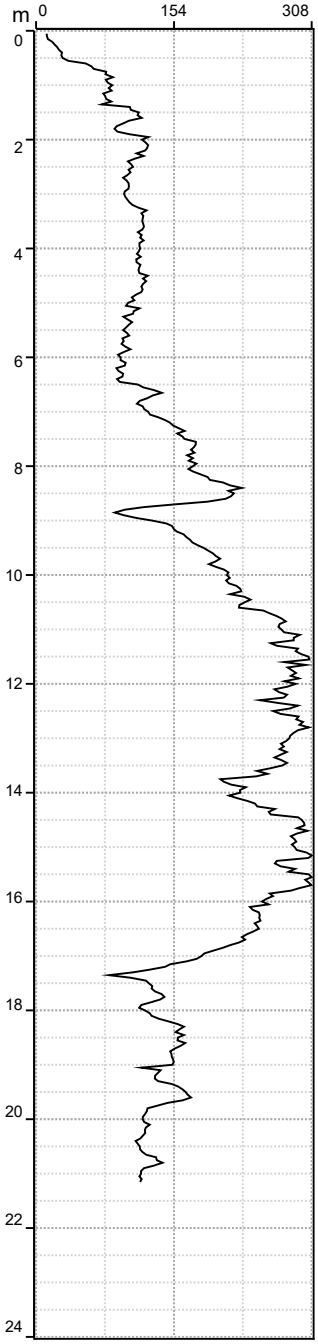
Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	21.10 m	Concreting Start Depth:	21.18 m
Depth Reached	21.16 m	Total Concrete Volume:	3.38 m³
		Overbreak	27 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

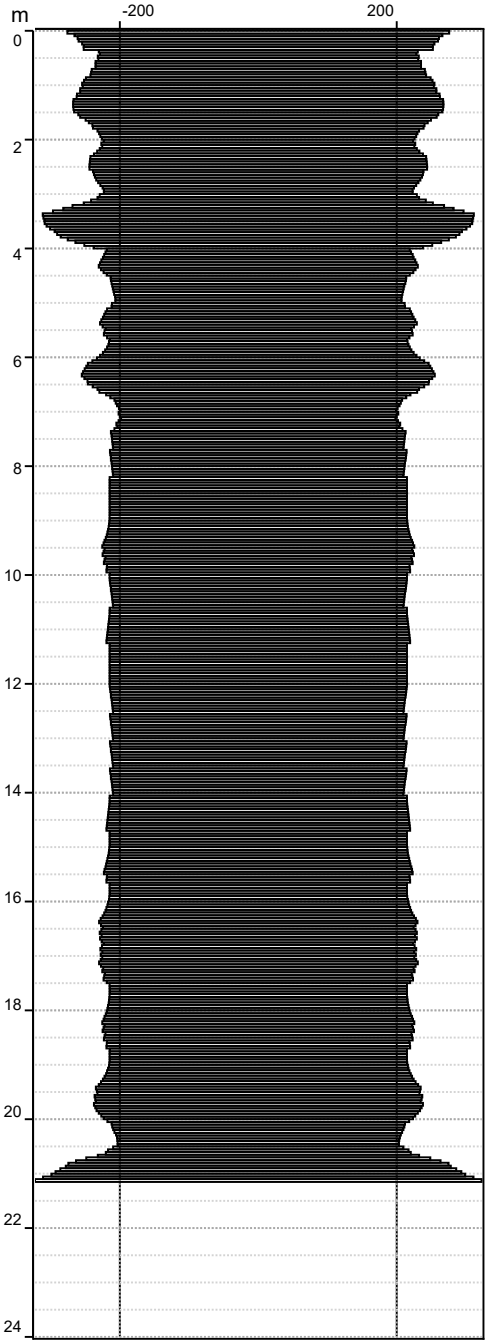
Drilling Speed (m/min)



Rotary Pressure (bar)



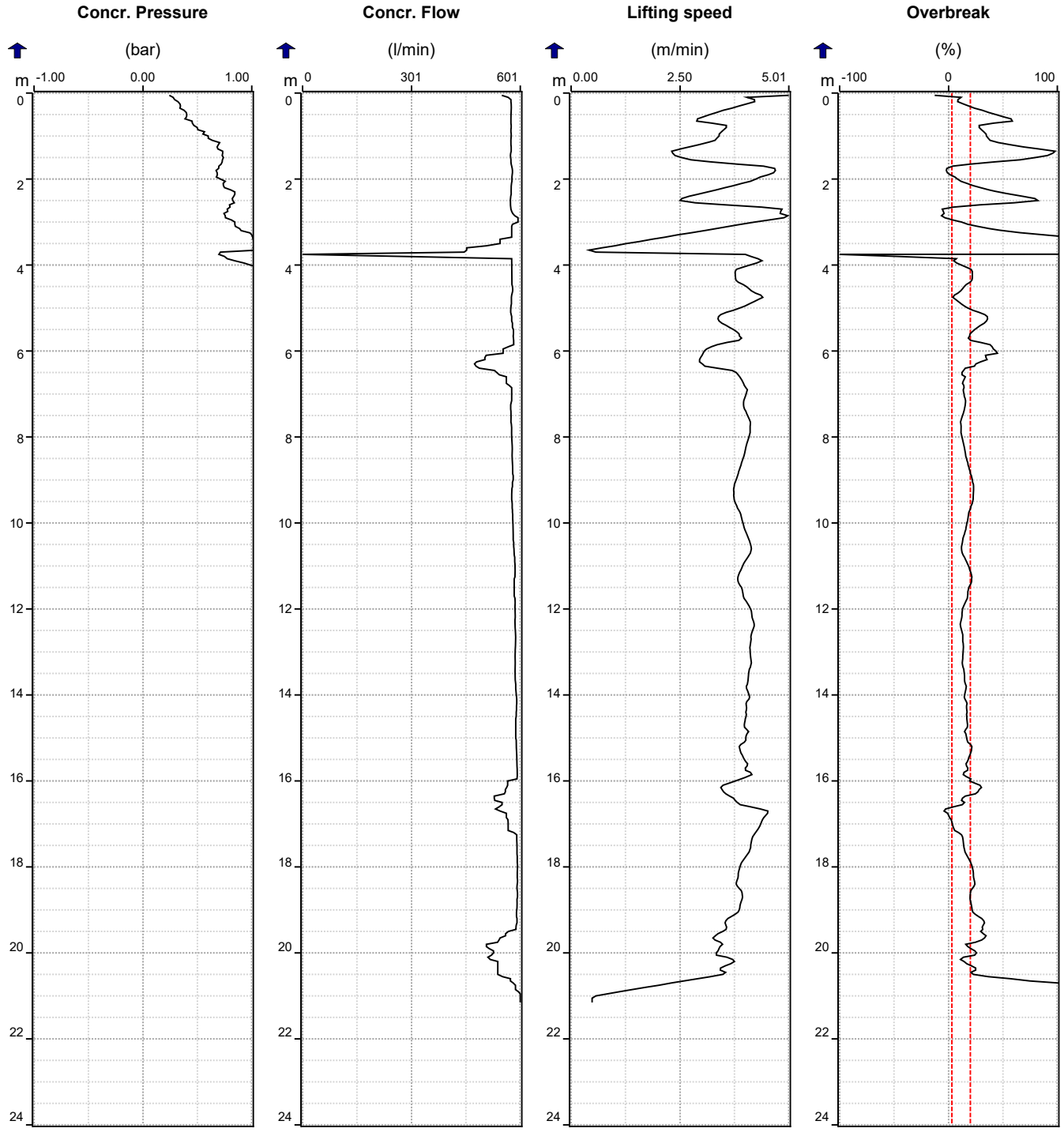
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp246**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	21.10 m	Concreting Start Depth:	21.18 m
Depth Reached	21.16 m	Total Concrete Volume:	3.38 m³
		Overbreak	27 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp247**	**Serial Number:**	**SF65-M4558**

Drilling Phase

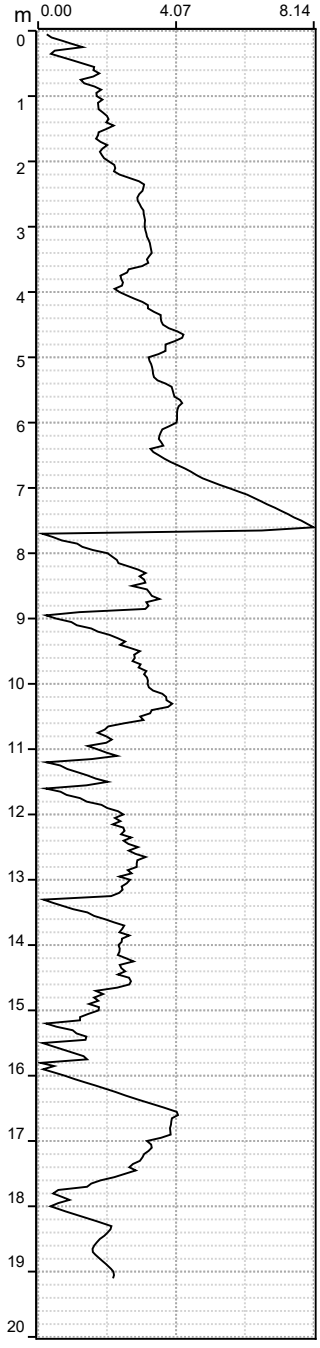
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.12 m

Concreting Phase

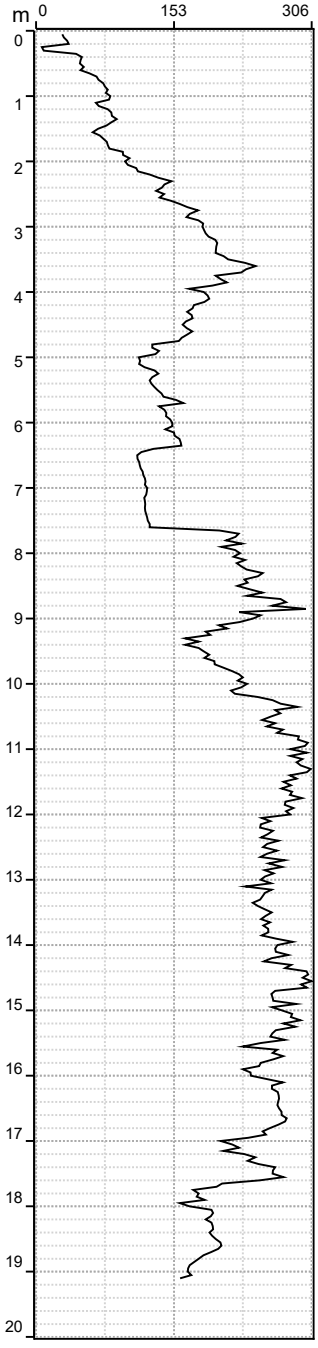
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.12 m
Total Concrete Volume:	3.03 m³
Overbreak	26 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm

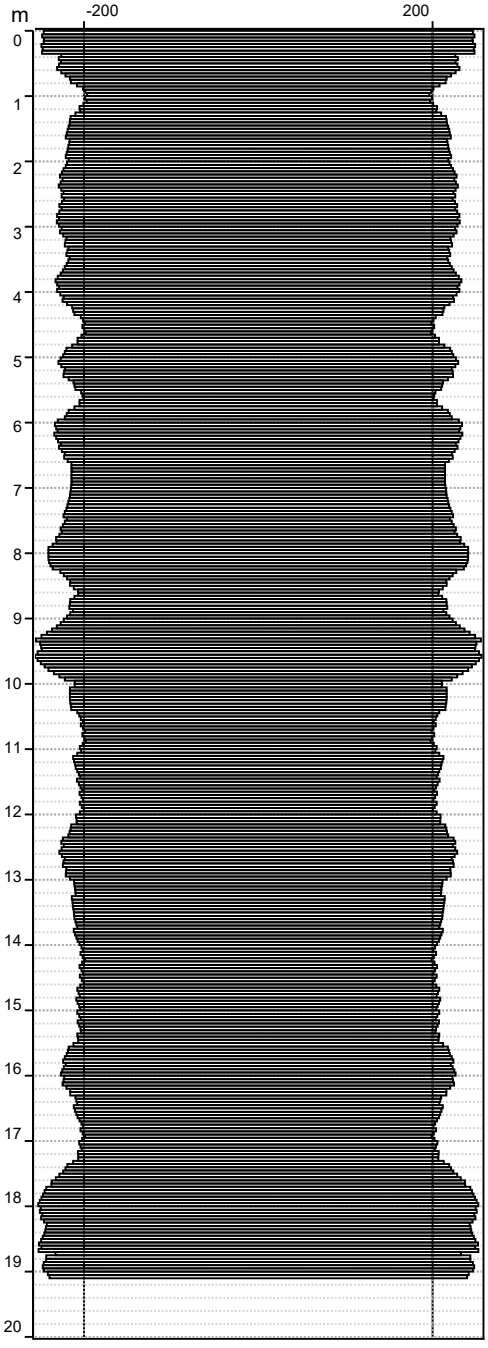
Drilling Speed (m/min)



Rotary Pressure (bar)



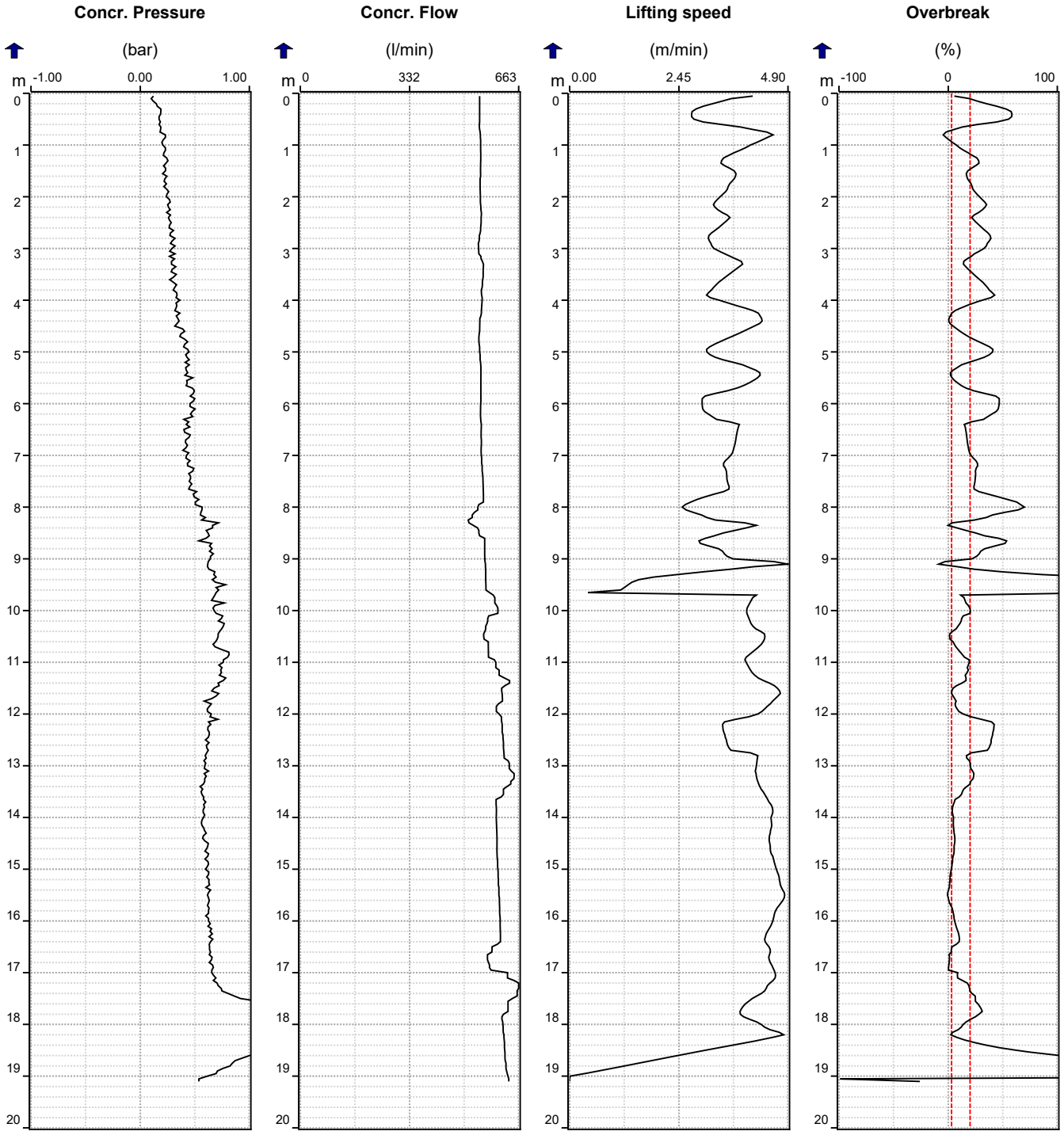
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp247**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.12 m
Depth Reached	19.12 m	Total Concrete Volume:	3.03 m³
		Overbreak	26 %
		Total Pump Strokes:	128

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp248**	**Serial Number:**	**SF65-M4558**

Drilling Phase

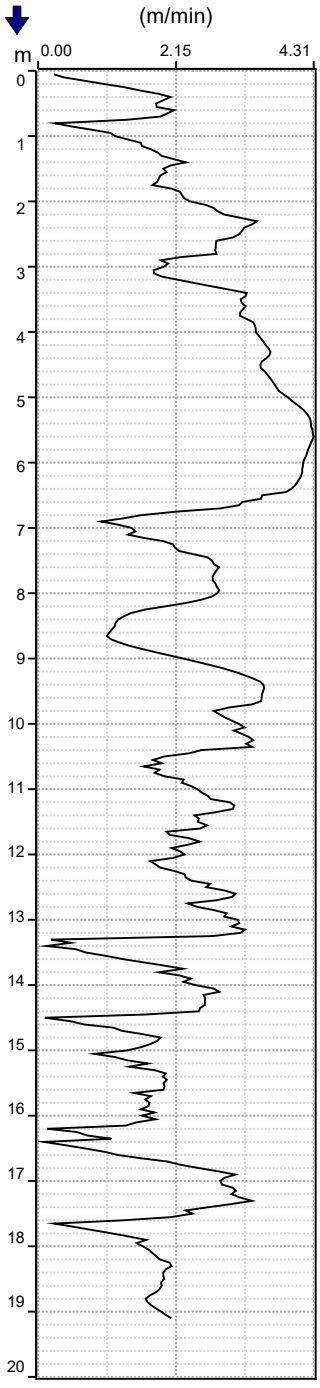
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.13 m

Concreting Phase

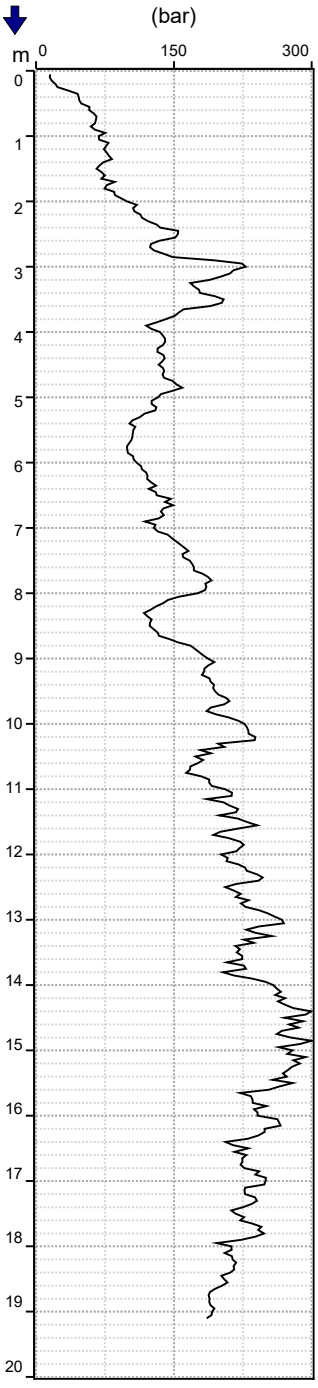
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.12 m³
Overbreak	30 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

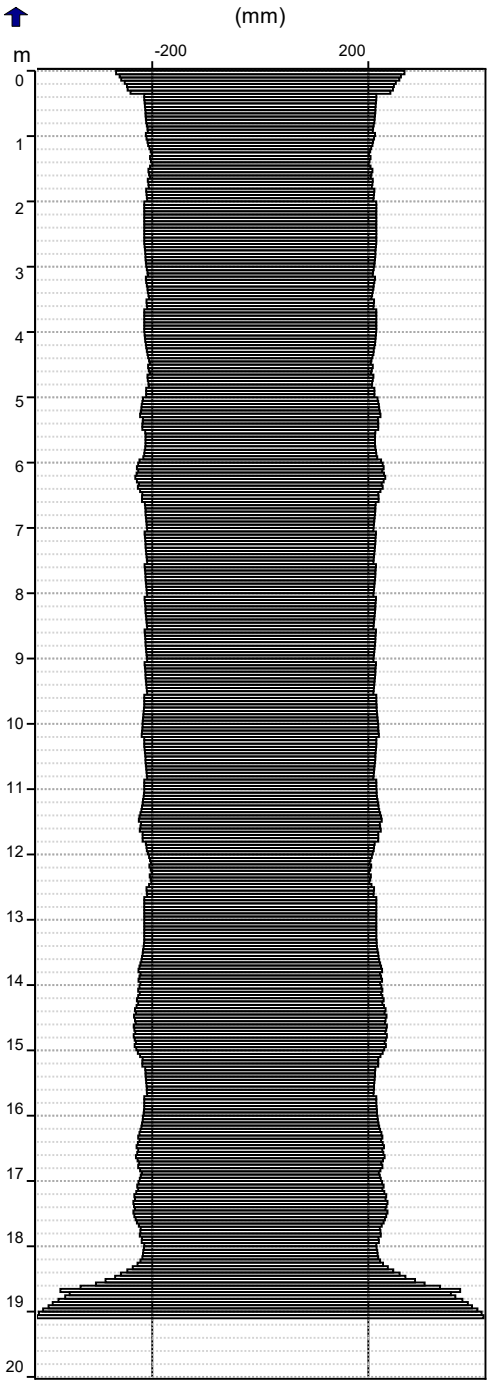
Drilling Speed



Rotary Pressure



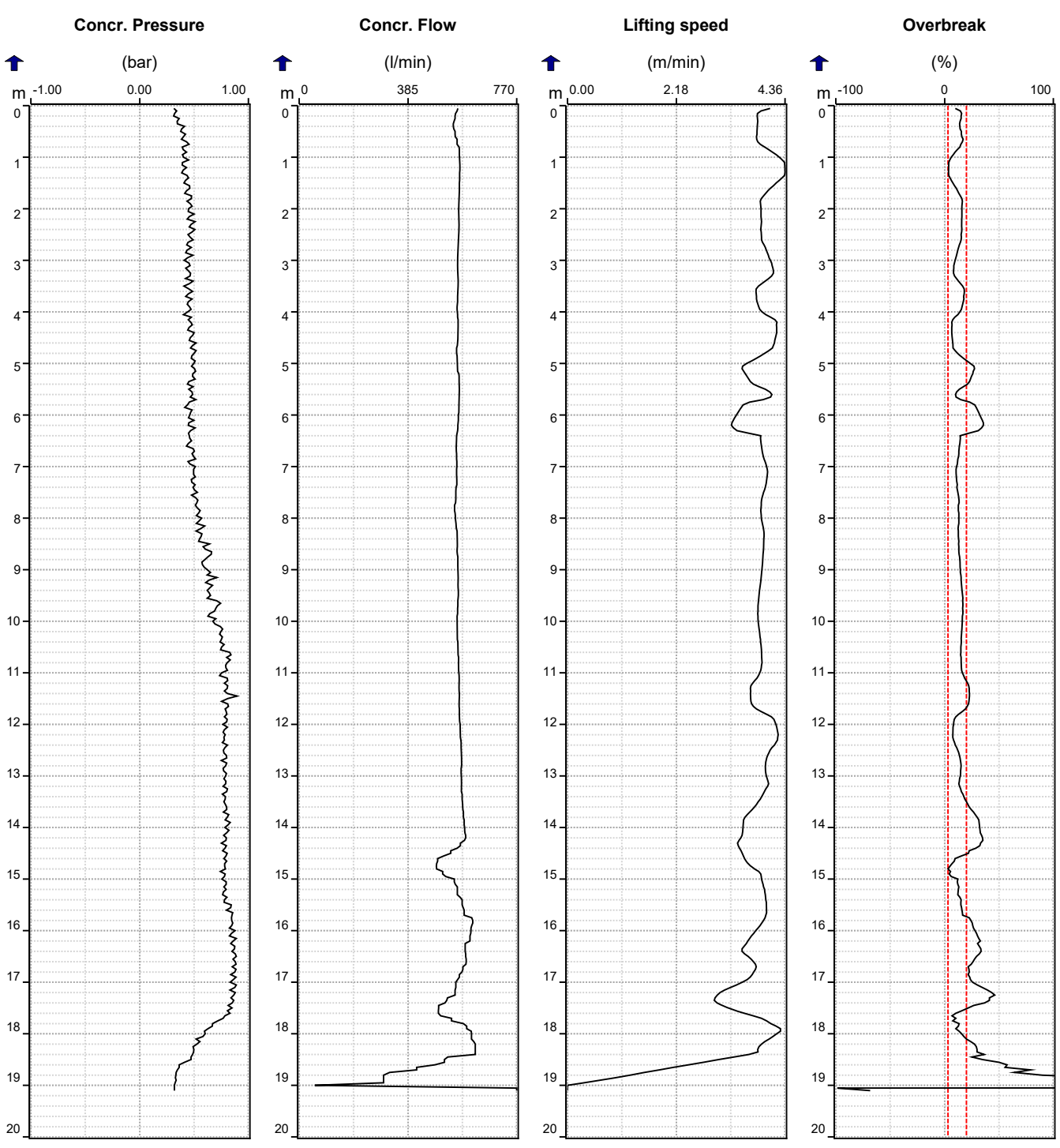
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp248**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.13 m
Depth Reached	19.13 m	Total Concrete Volume:	3.12 m³
		Overbreak	30 %
		Total Pump Strokes:	134

Pile Diameter: 400.00 mm

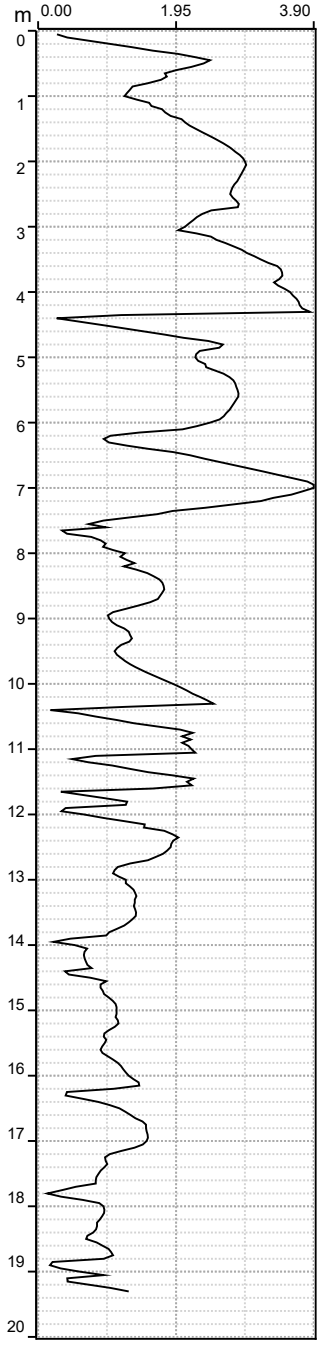


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp249**	**Serial Number:**	**SF65-M4558**

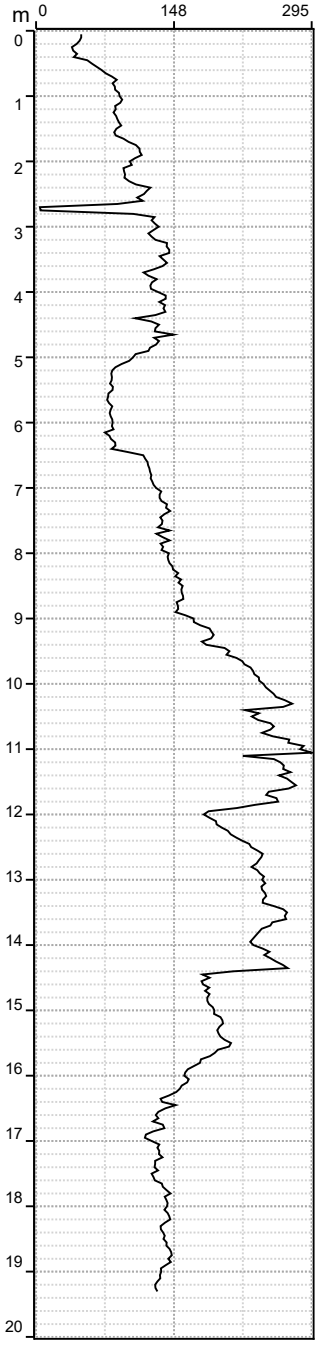
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	19.00 m	Concreting Start Depth:	19.31 m
Depth Reached	19.31 m	Total Concrete Volume:	3.19 m³
		Overbreak	32 %
		Total Pump Strokes:	135

Pile Diameter: 400.00 mm

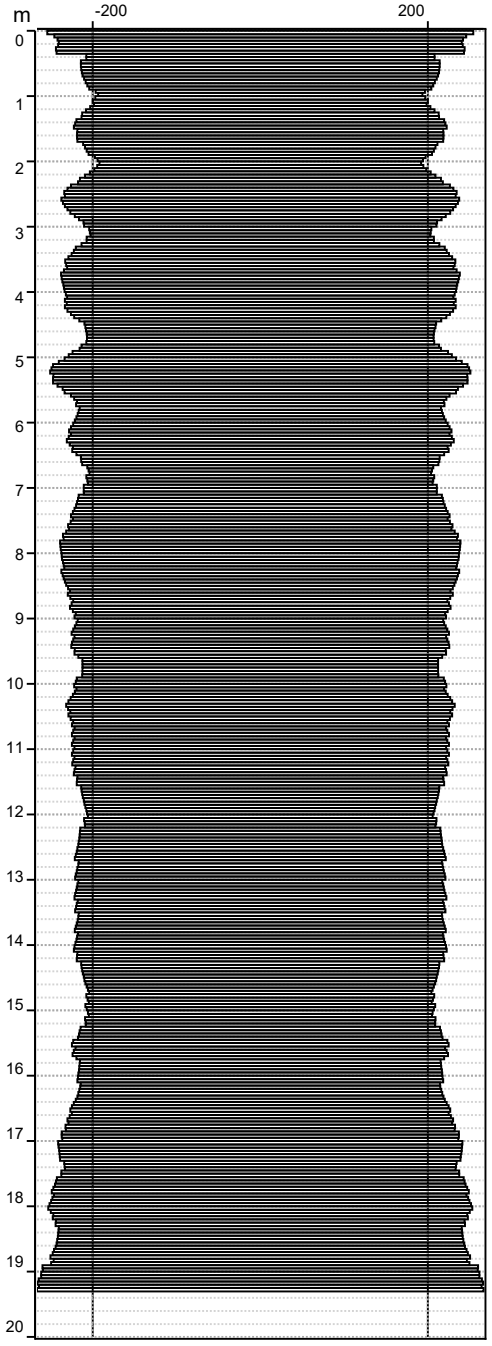
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp249**	**Serial Number:**	**SF65-M4558**

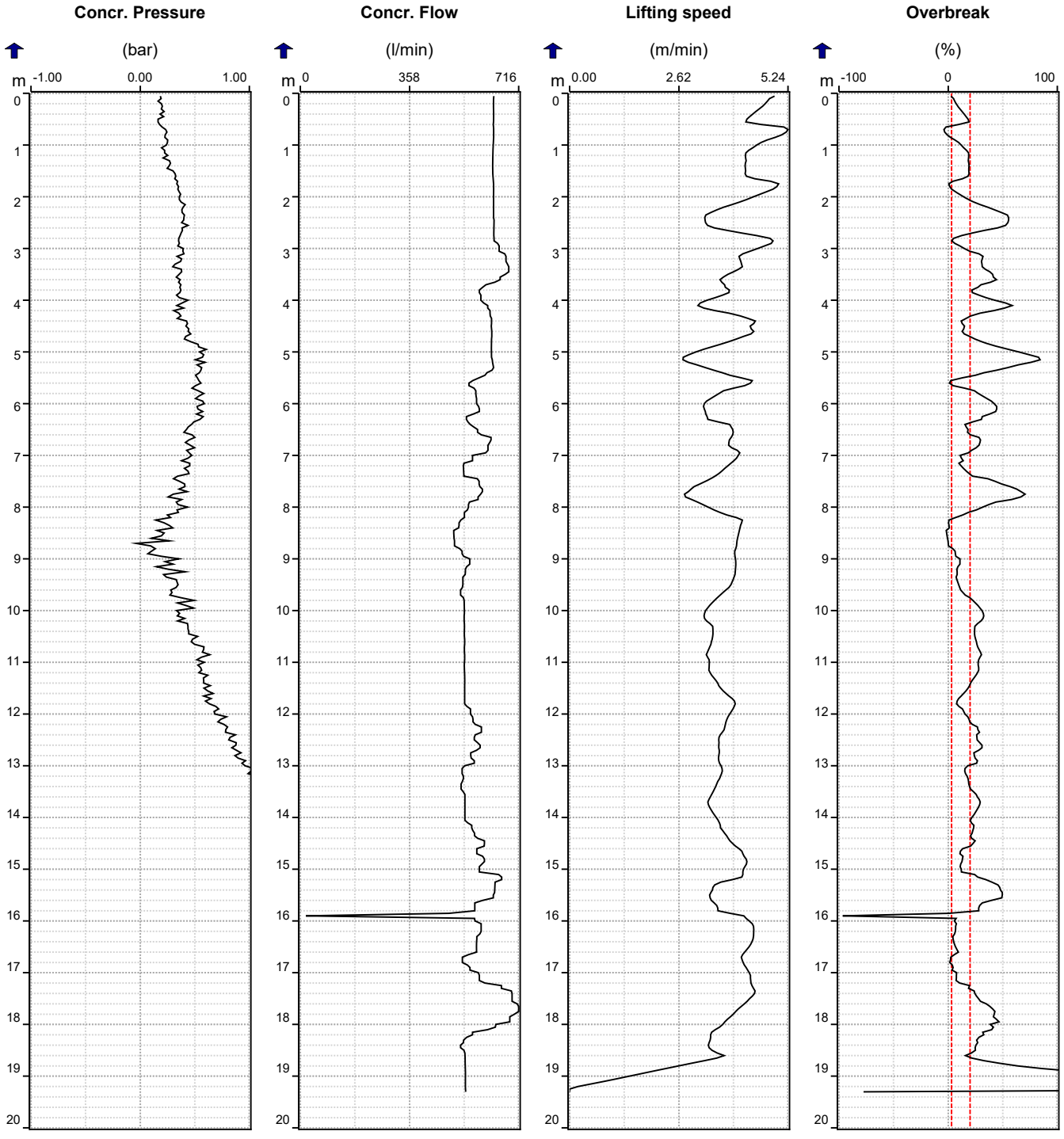
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.31 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.31 m
Total Concrete Volume:	3.19 m³
Overbreak	32 %
Total Pump Strokes:	135

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp250**	**Serial Number:**	**SF65-M4558**

Drilling Phase

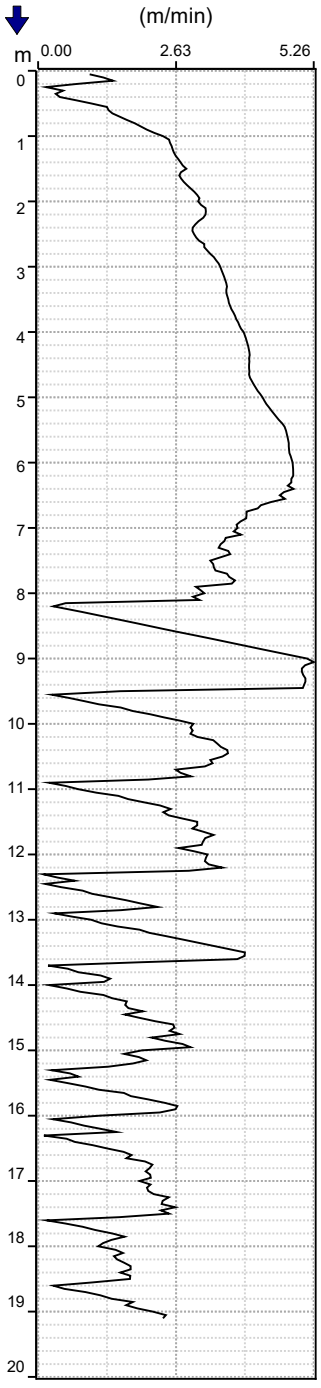
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.11 m

Concreting Phase

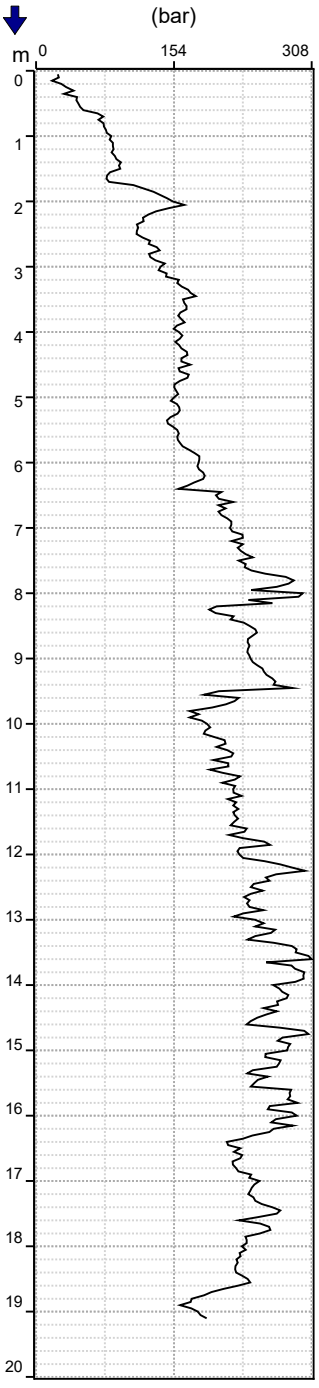
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.11 m
Total Concrete Volume:	3.17 m³
Overbreak	32 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

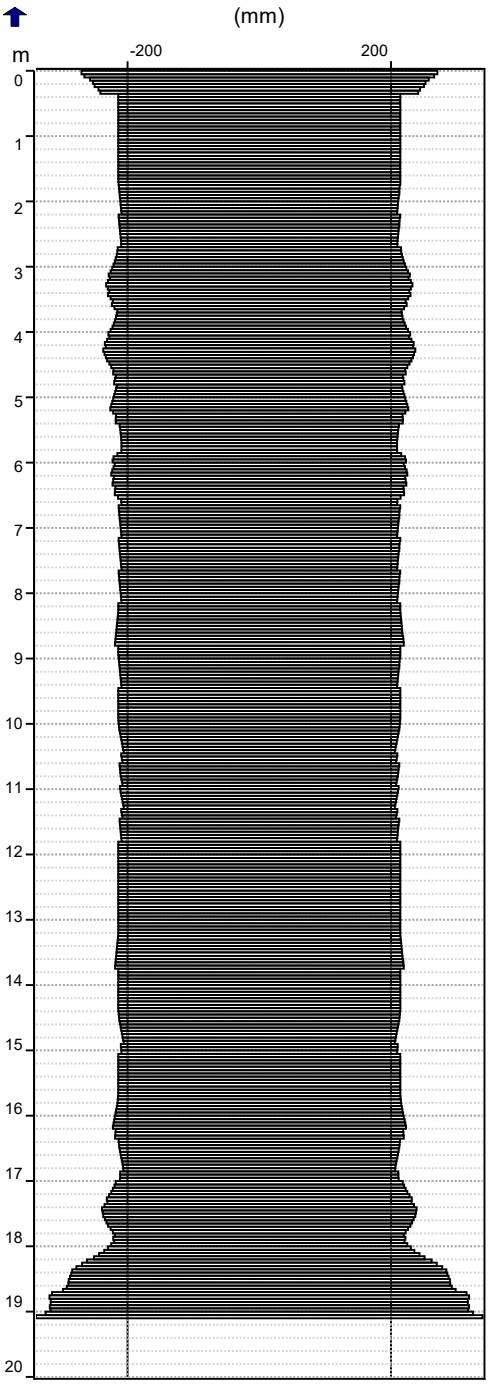
Drilling Speed



Rotary Pressure



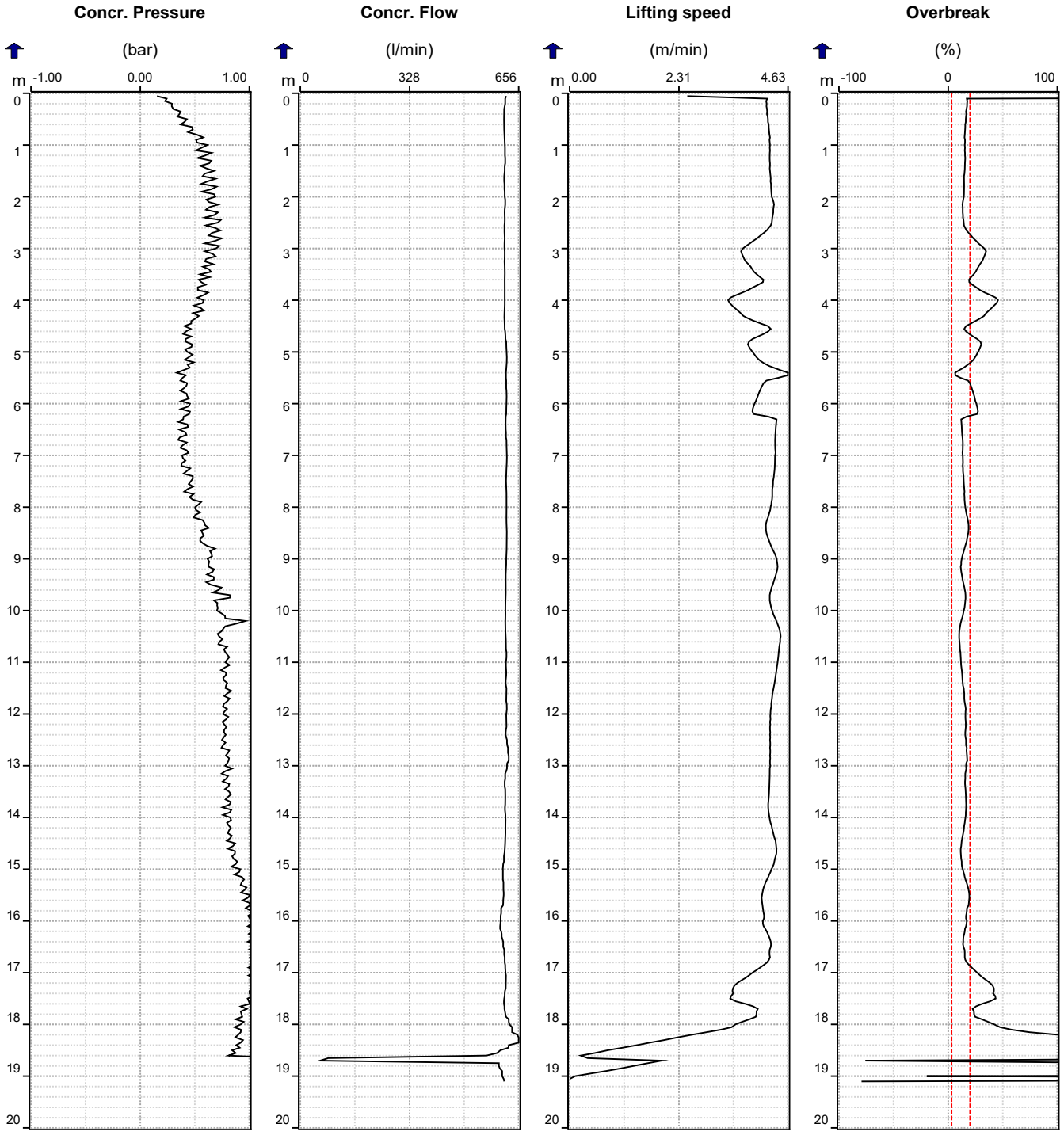
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp250**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.11 m
Depth Reached	19.11 m	Total Concrete Volume:	3.17 m³
		Overbreak	32 %
		Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp251**	**Serial Number:**	**SF65-M4558**

Drilling Phase

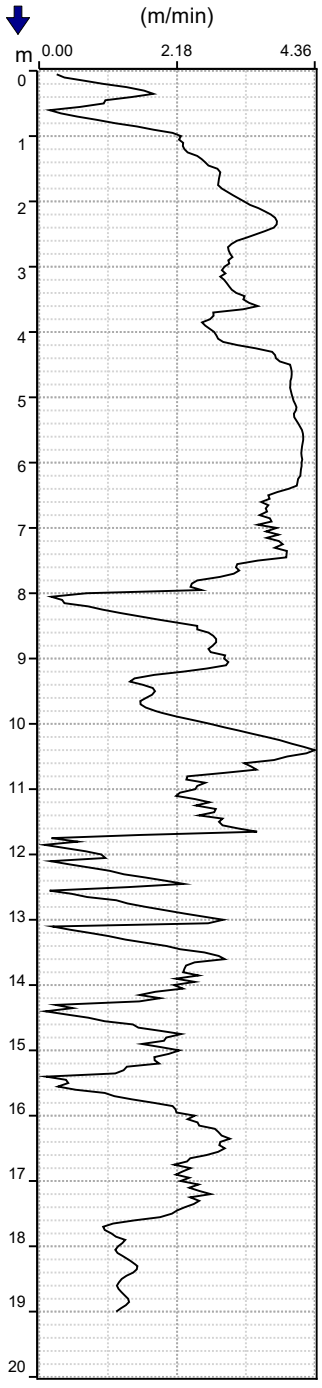
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.03 m

Concreting Phase

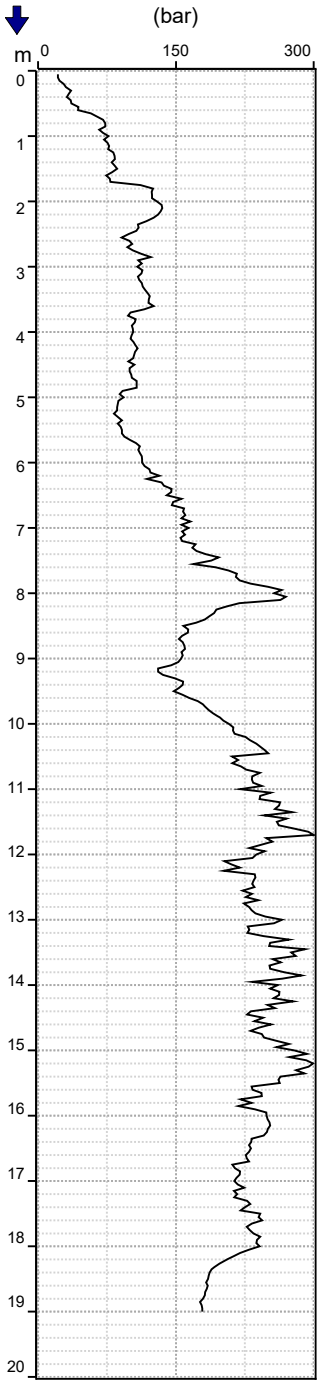
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.03 m
Total Concrete Volume:	3.12 m³
Overbreak	31 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

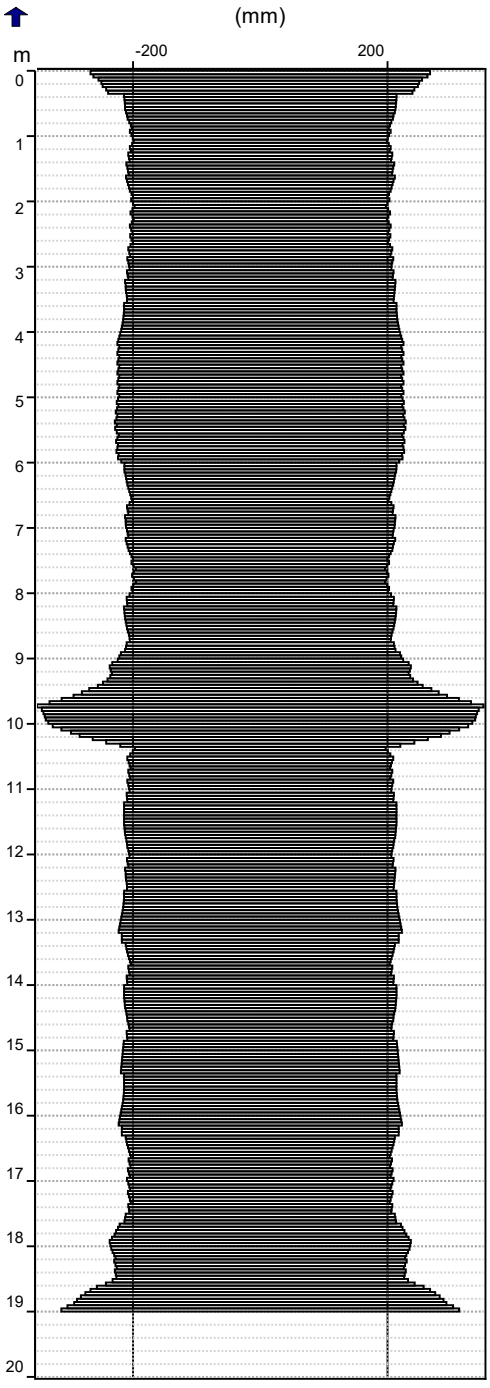
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp251**	**Serial Number:**	**SF65-M4558**

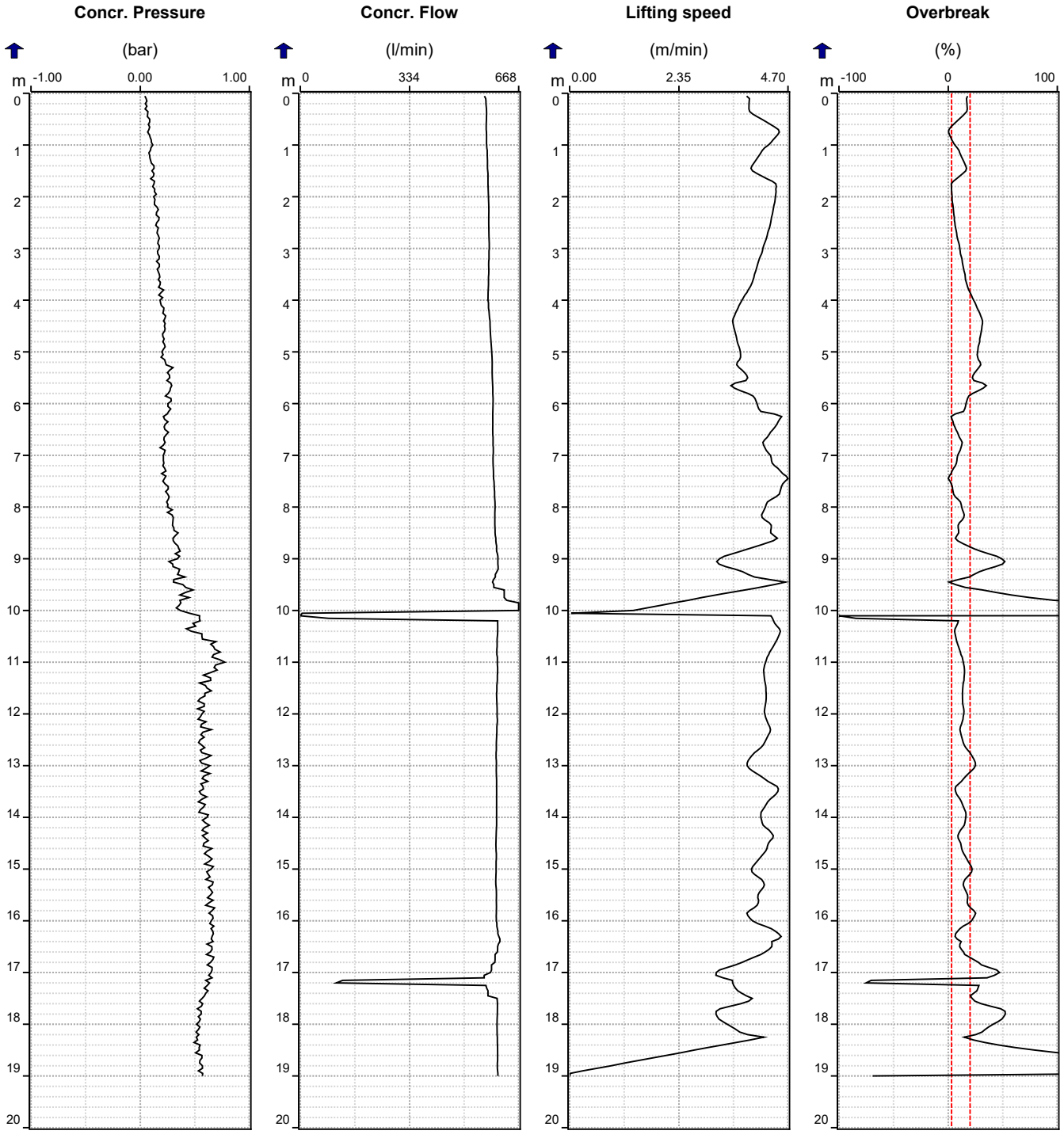
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.03 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.03 m
Total Concrete Volume:	3.12 m³
Overbreak	31 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp252**	**Serial Number:**	**SF65-M4558**

Drilling Phase

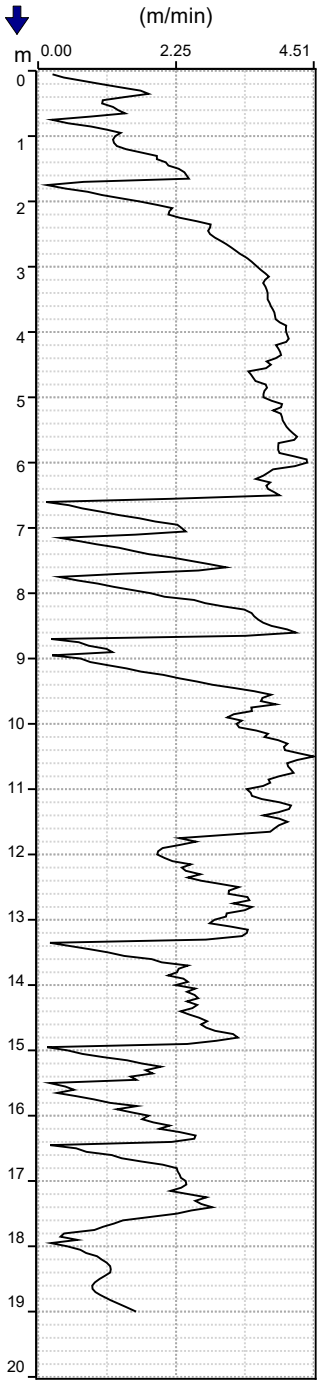
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.04 m

Concreting Phase

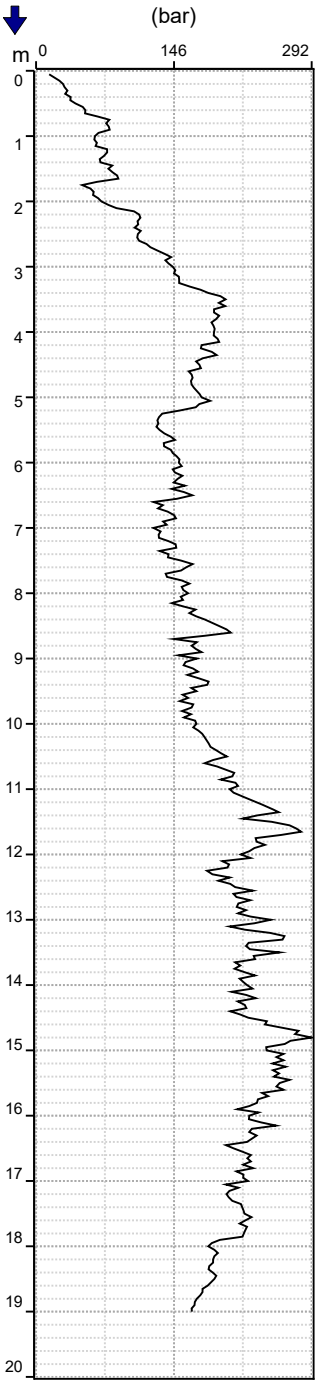
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.04 m
Total Concrete Volume:	3.01 m³
Overbreak	26 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

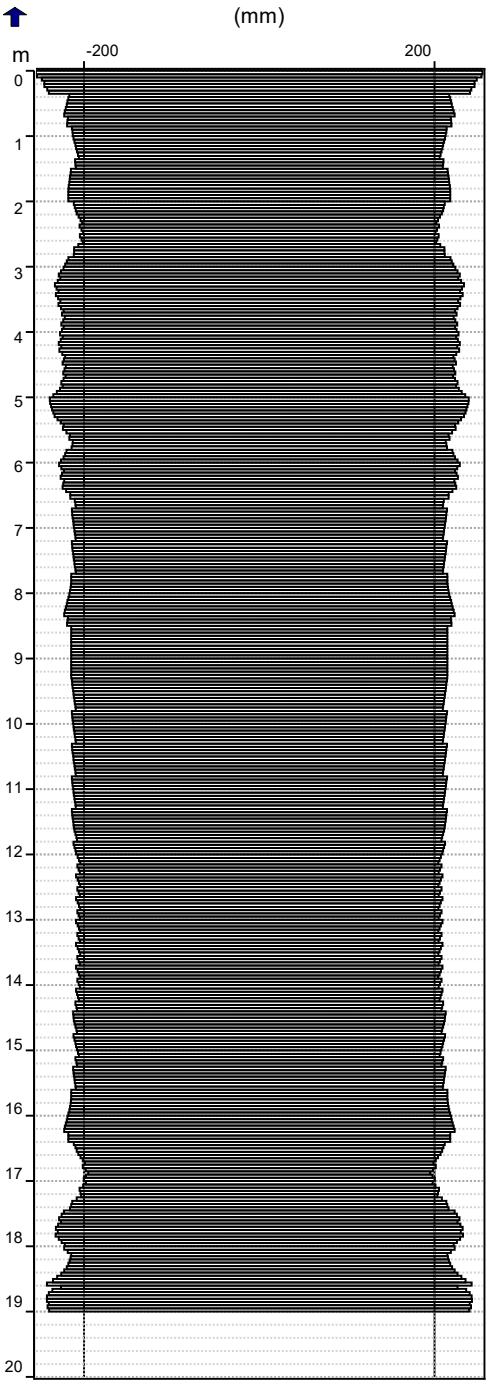
Drilling Speed



Rotary Pressure



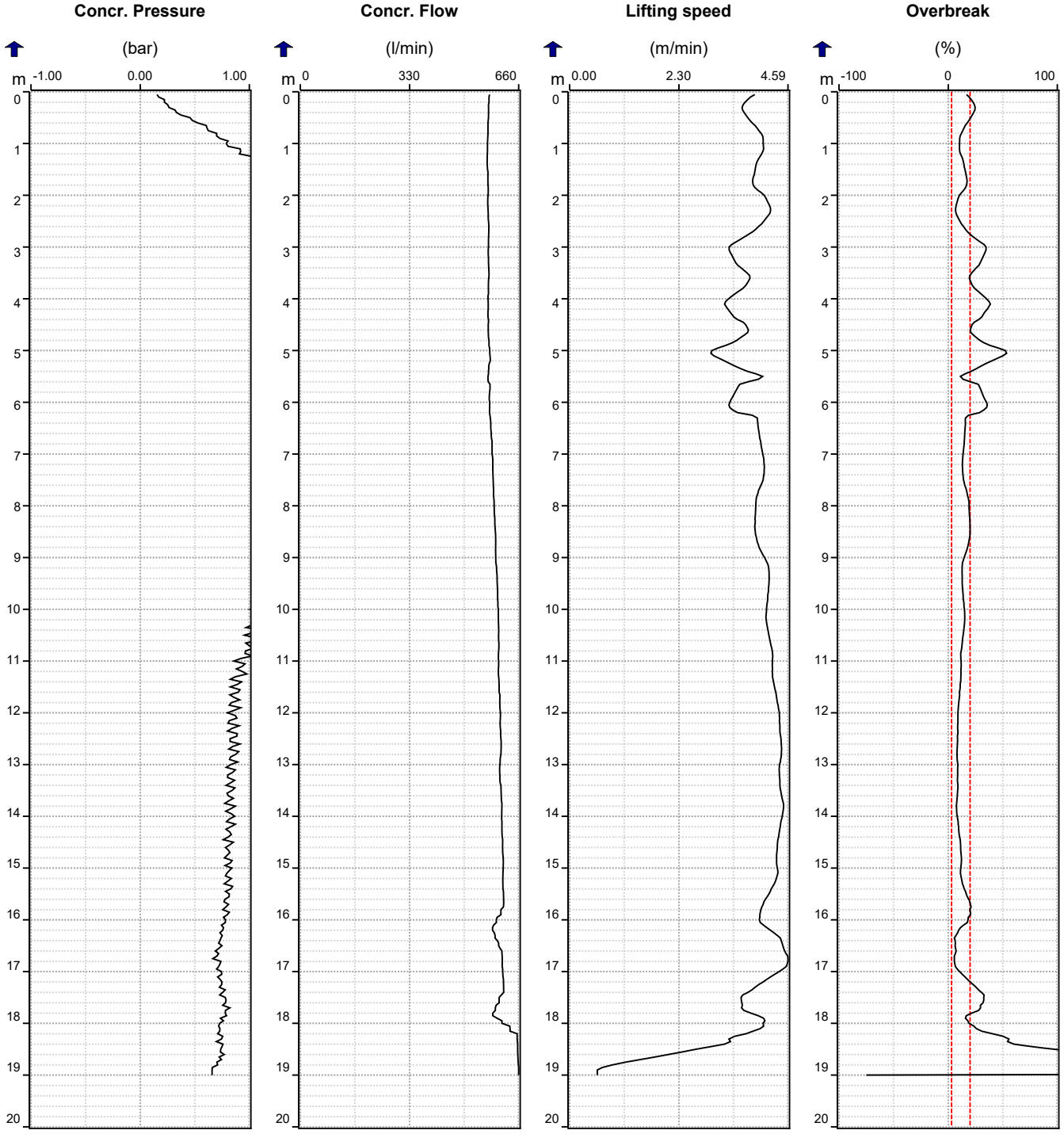
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp252**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.04 m
Depth Reached	19.04 m	Total Concrete Volume:	3.01 m³
		Overbreak	26 %
		Total Pump Strokes:	127

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp253**	**Serial Number:**	**SF55-M5265**

Drilling Phase

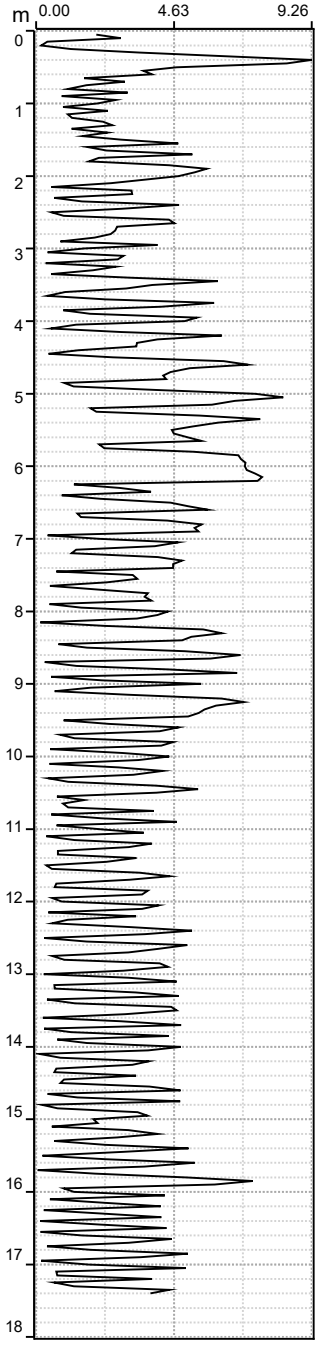
Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.43 m

Concreting Phase

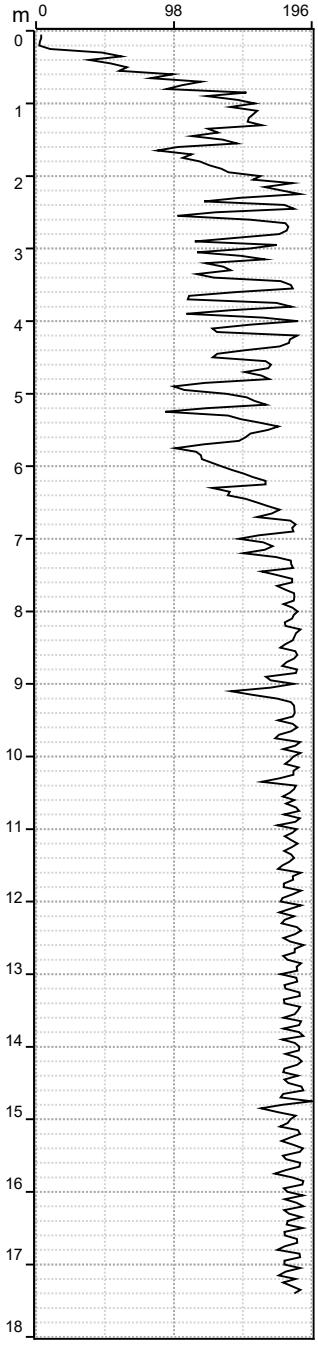
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.43 m
Total Concrete Volume:	2.25 m³
Overbreak	34 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm

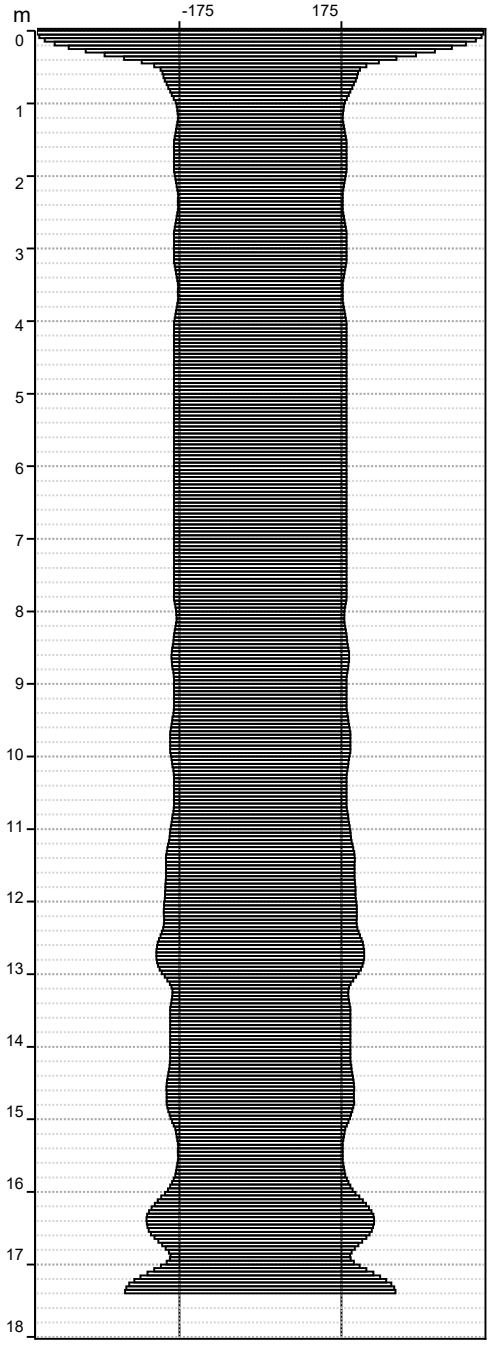
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp253**	**Serial Number:**	**SF55-M5265**

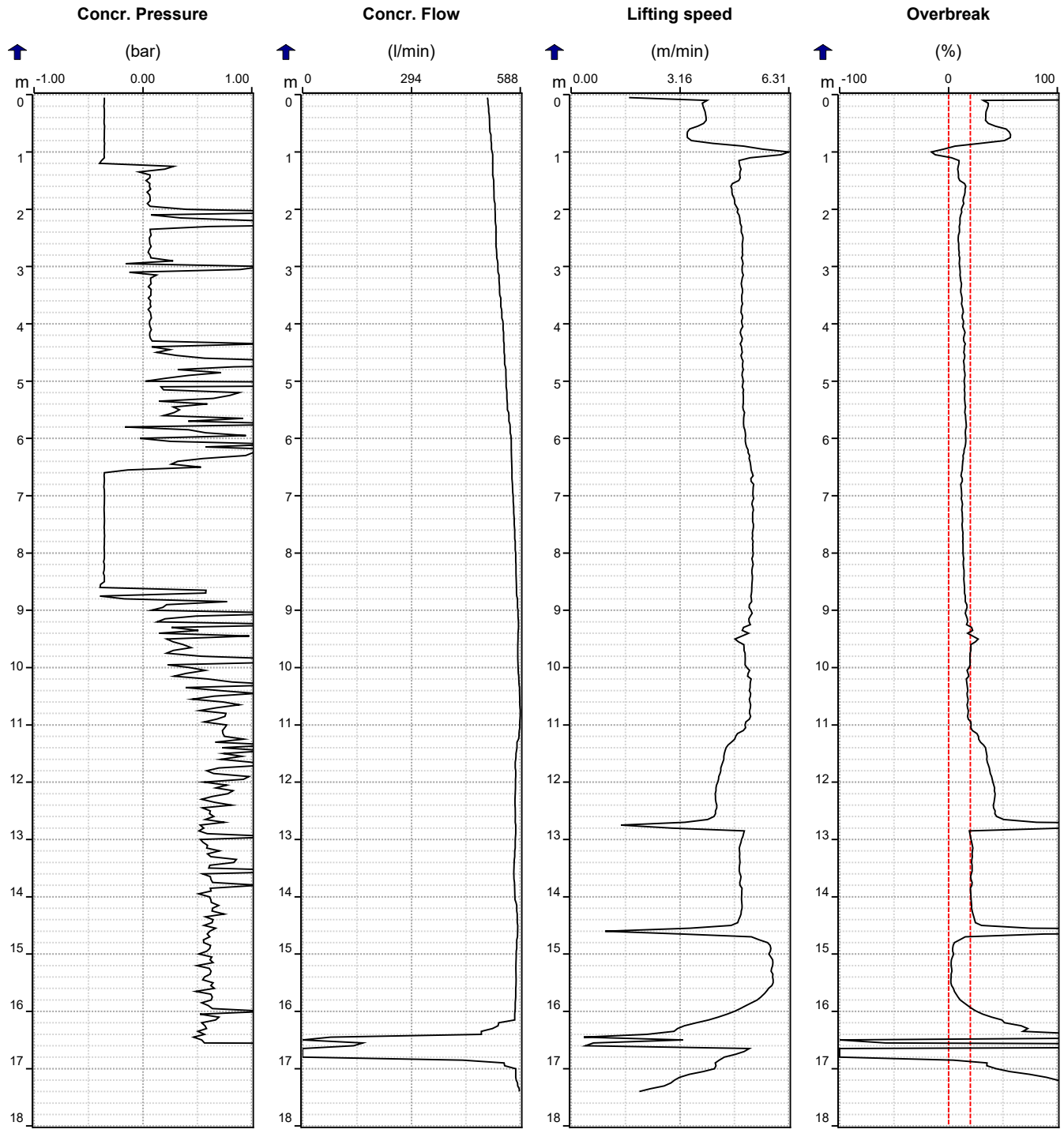
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.43 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.43 m
Total Concrete Volume:	2.25 m³
Overbreak	34 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp254**	**Serial Number:**	**SF55-M5265**

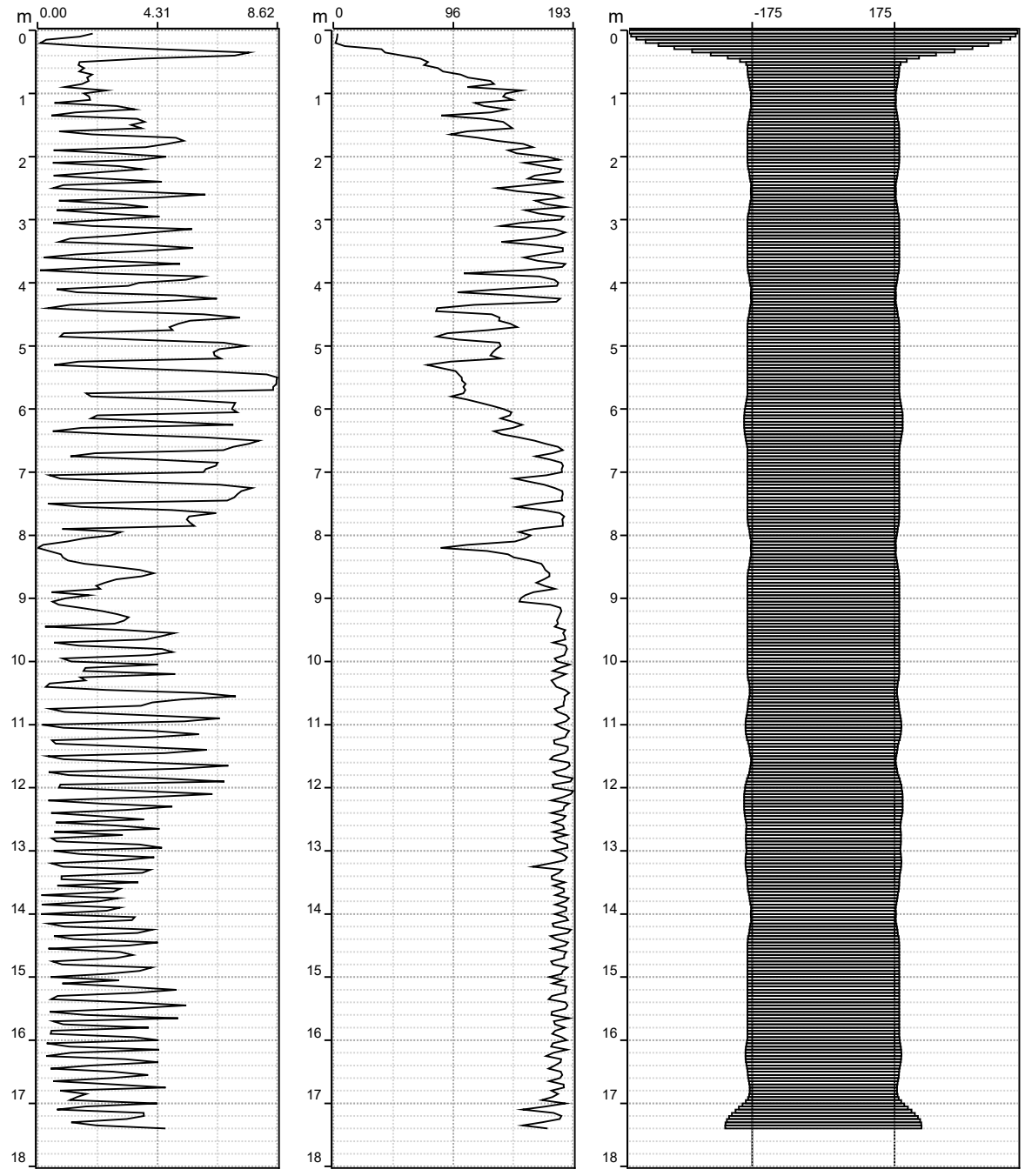
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	17.40 m	Concreting Start Depth:	17.42 m
Depth Reached	17.42 m	Total Concrete Volume:	2.08 m³
		Overbreak	24 %
		Total Pump Strokes:	95

Pile Diameter: 350.00 mm

Drilling Speed (m/min) — m: 0.00, 4.31, 8.62

Rotary Pressure (bar) — m: 0, 96, 193

Pile Profile (mm) — m: -175, 175



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp254**	**Serial Number:**	**SF55-M5265**

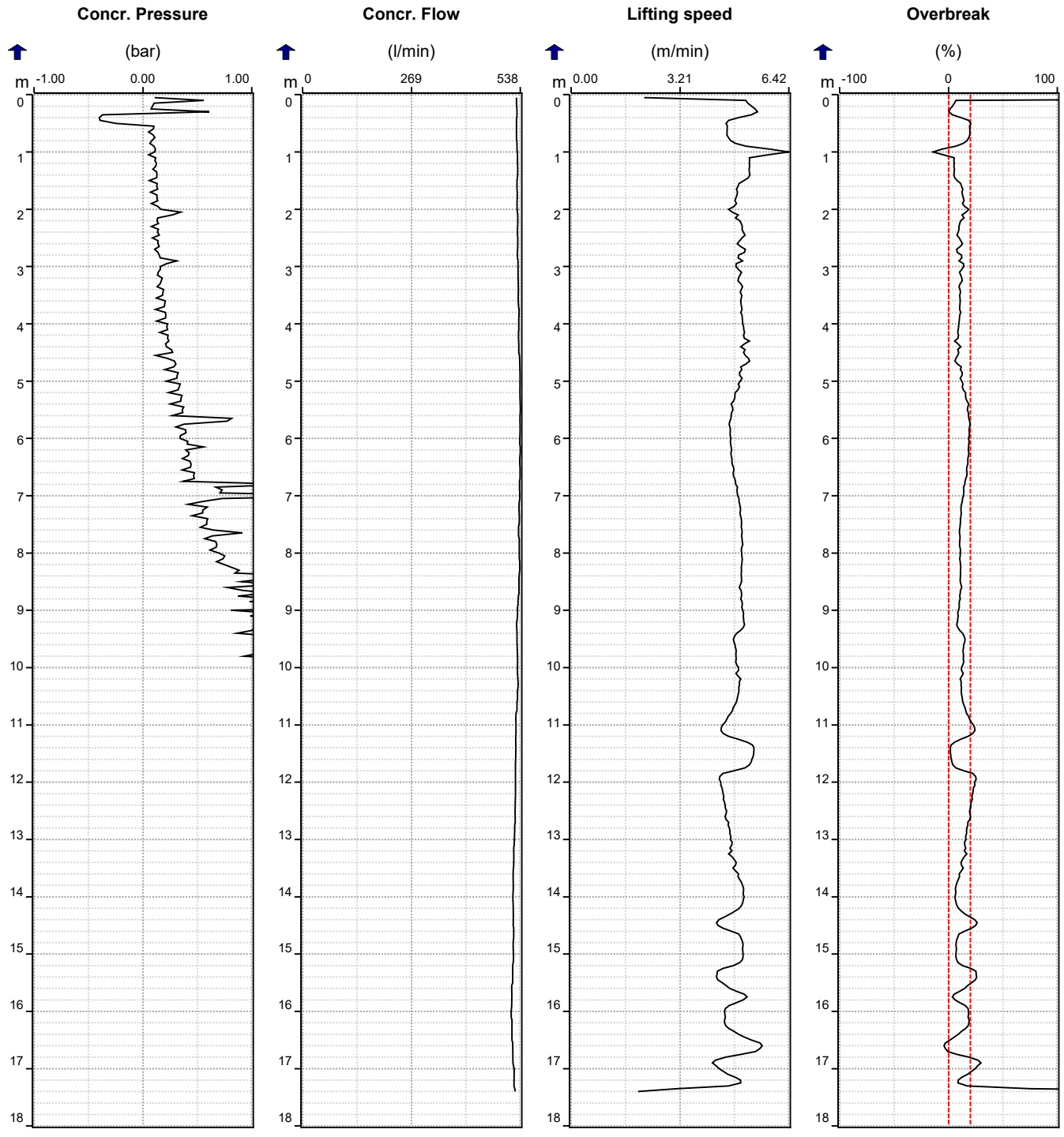
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.08 m³
Overbreak	24 %
Total Pump Strokes:	95

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp255**	**Serial Number:**	**SF55-M5265**

Drilling Phase

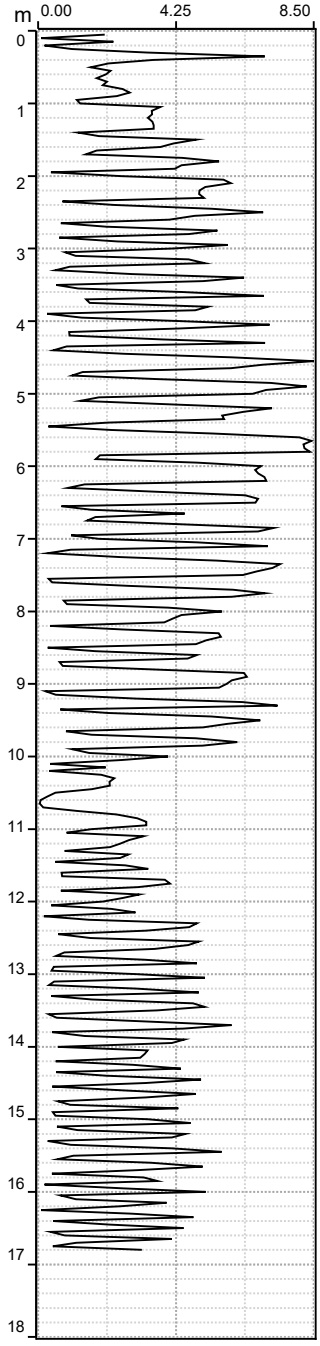
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

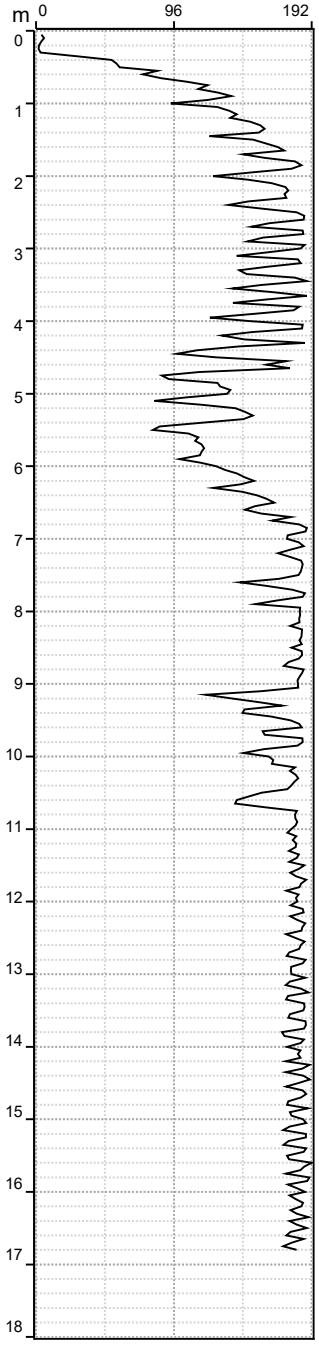
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.21 m³
Overbreak	36 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

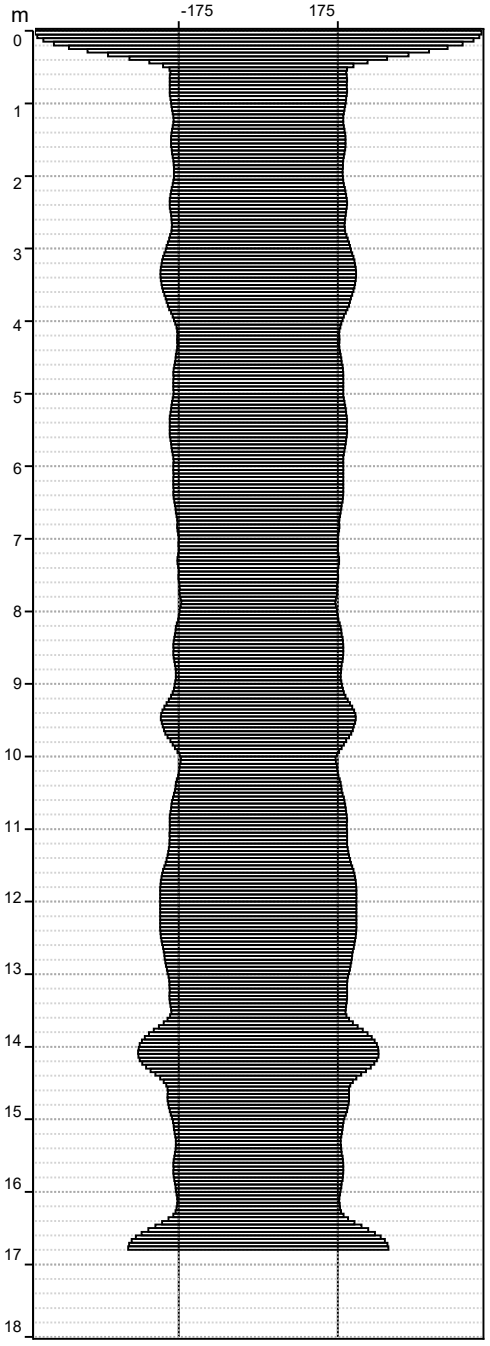
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp255**	**Serial Number:**	**SF55-M5265**

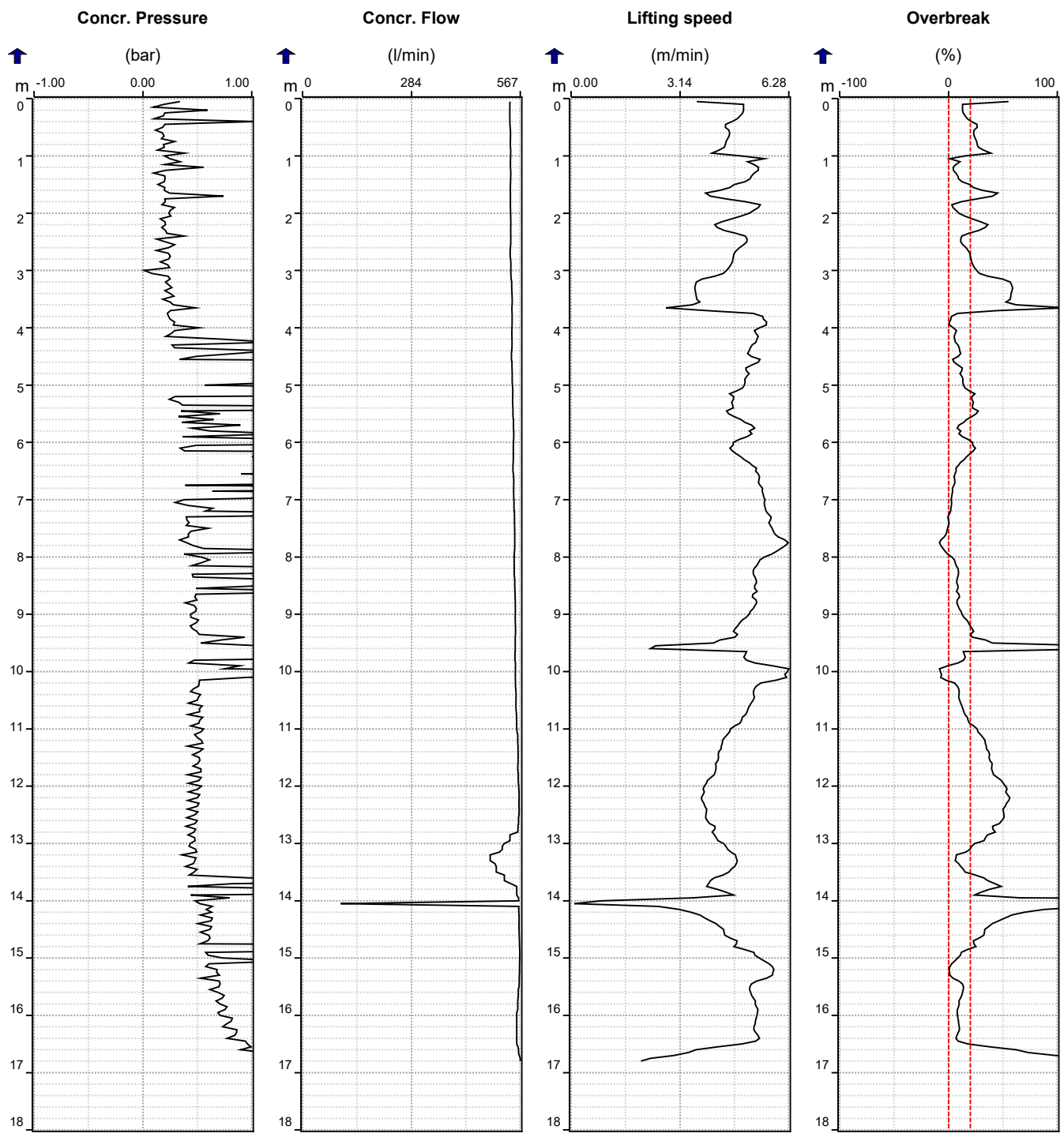
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.21 m³
Overbreak	36 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp256**	**Serial Number:**	**SF55-M5265**

Drilling Phase

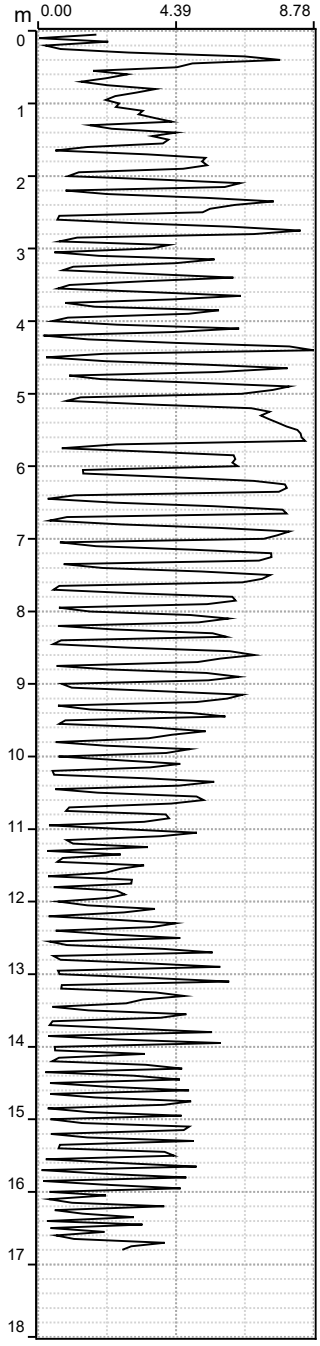
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

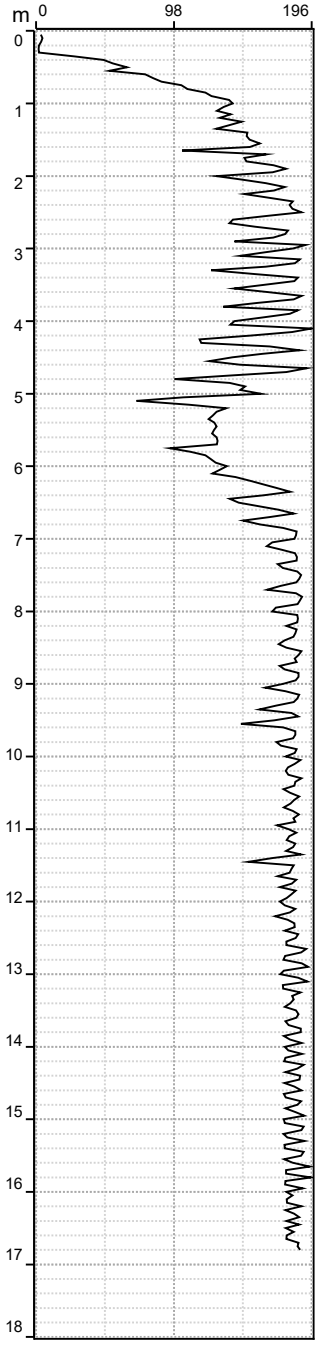
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm

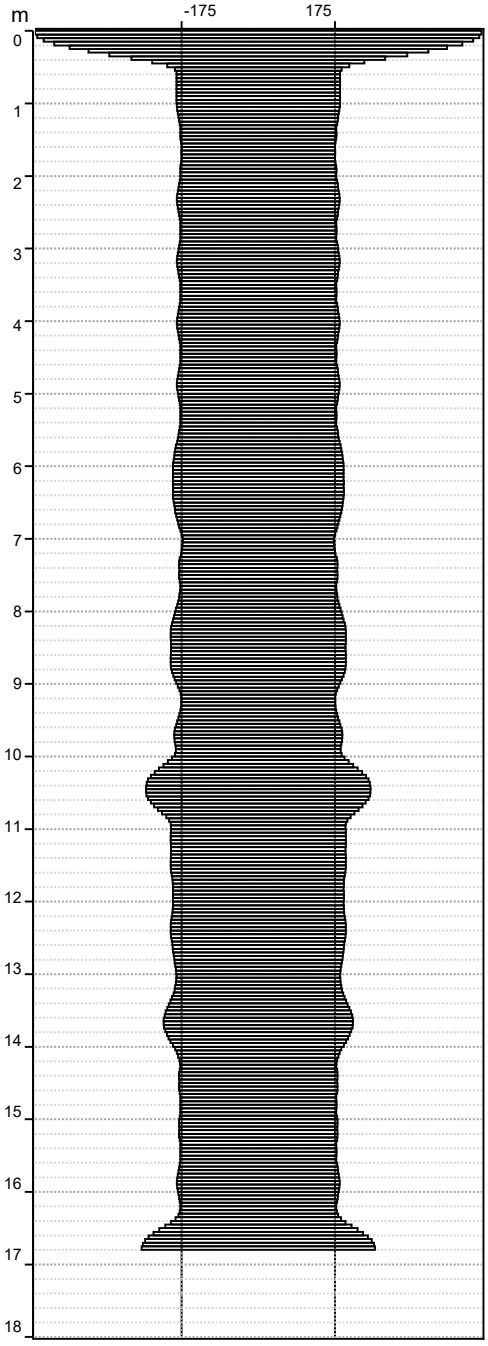
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp256**	**Serial Number:**	**SF55-M5265**

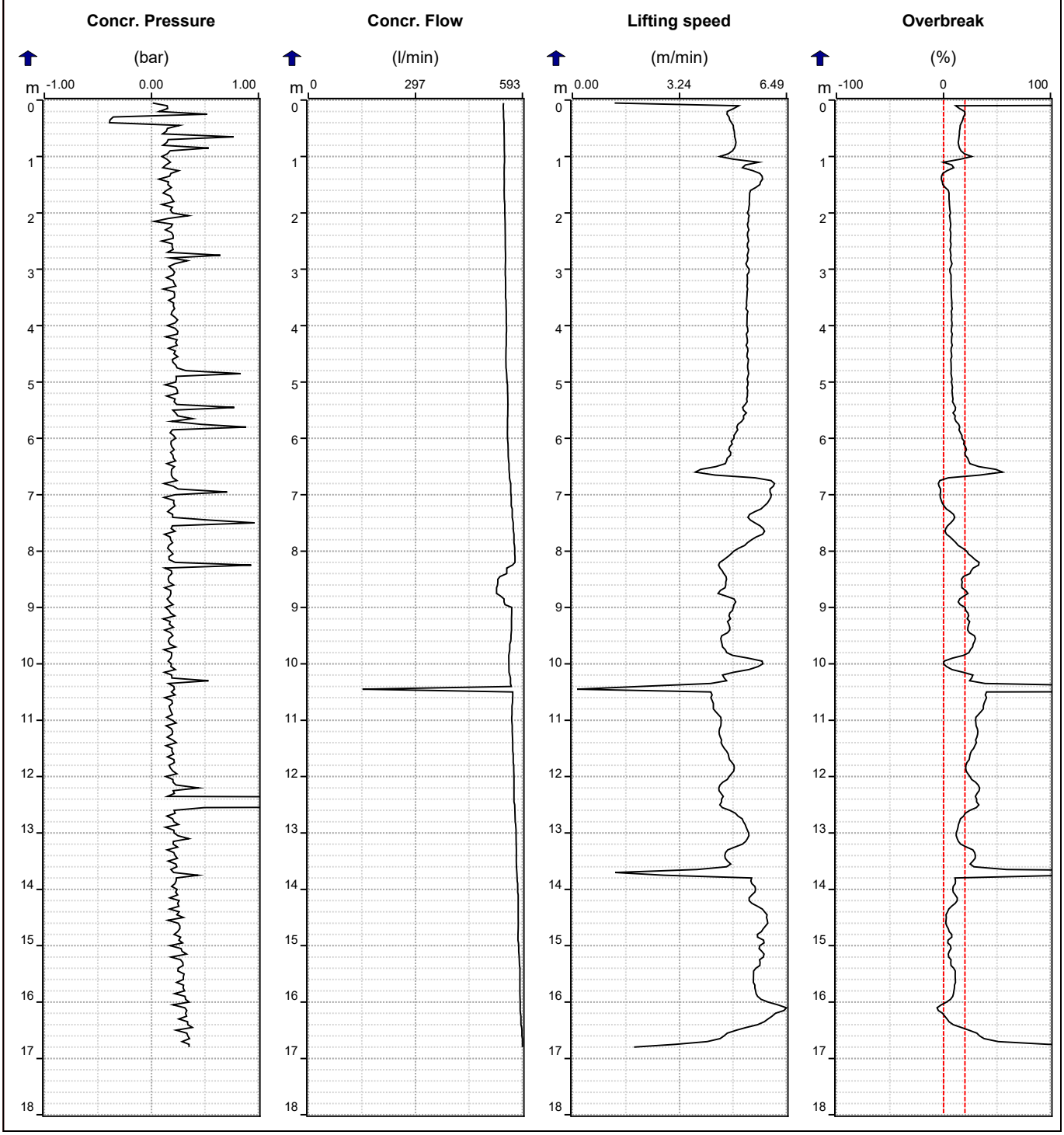
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.12 m³
Overbreak	31 %
Total Pump Strokes:	97

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp257**	**Serial Number:**	**SF65-M4558**

Drilling Phase

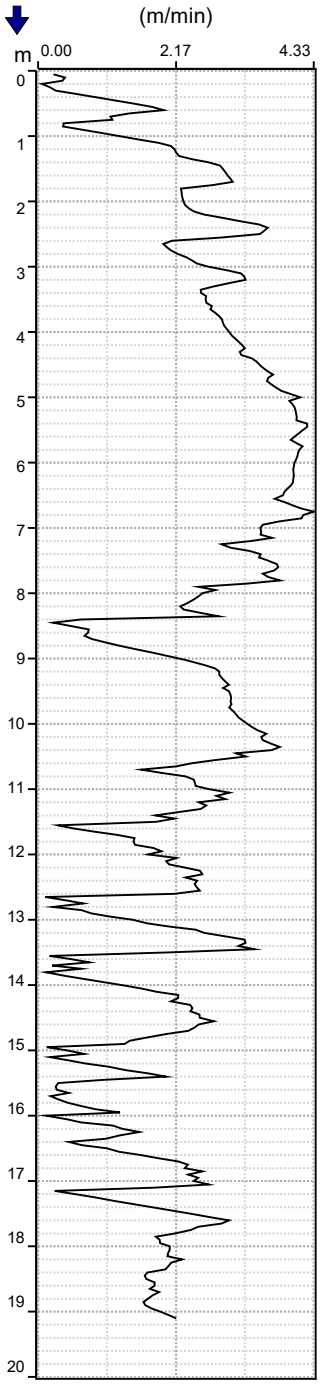
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.11 m

Concreting Phase

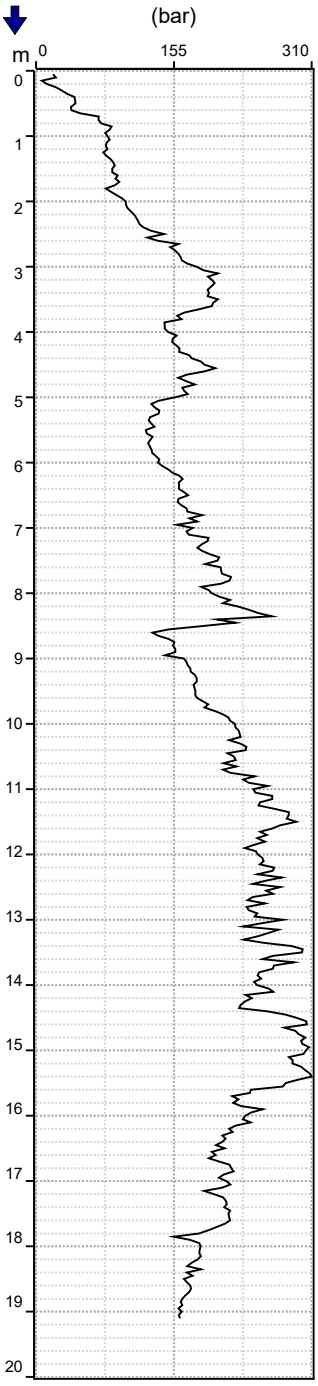
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.11 m
Total Concrete Volume:	3.27 m³
Overbreak	36 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm

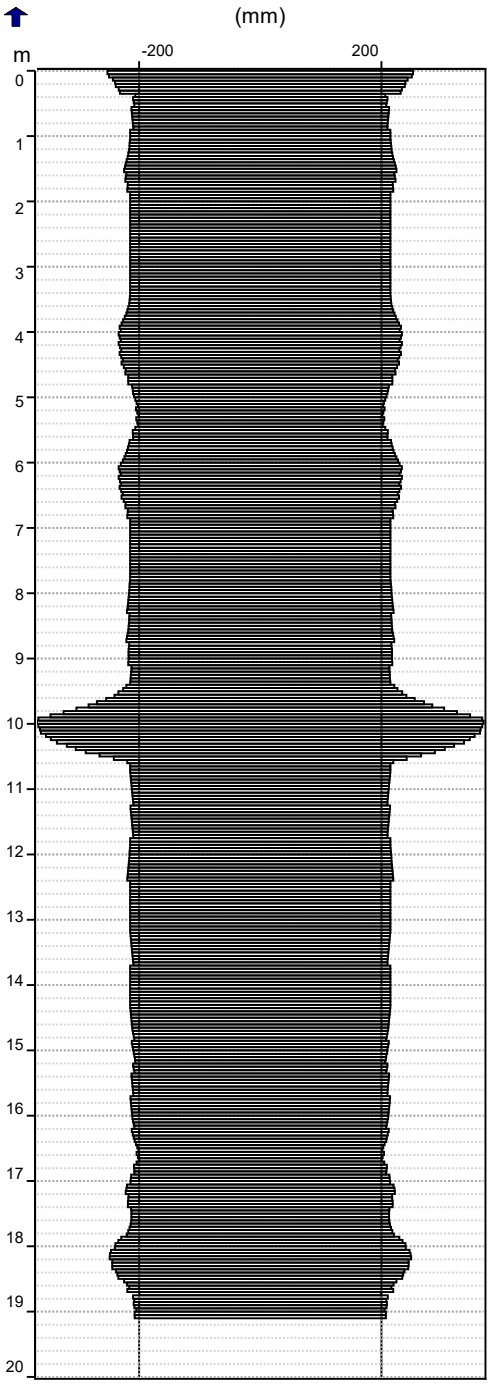
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp257**	**Serial Number:**	**SF65-M4558**

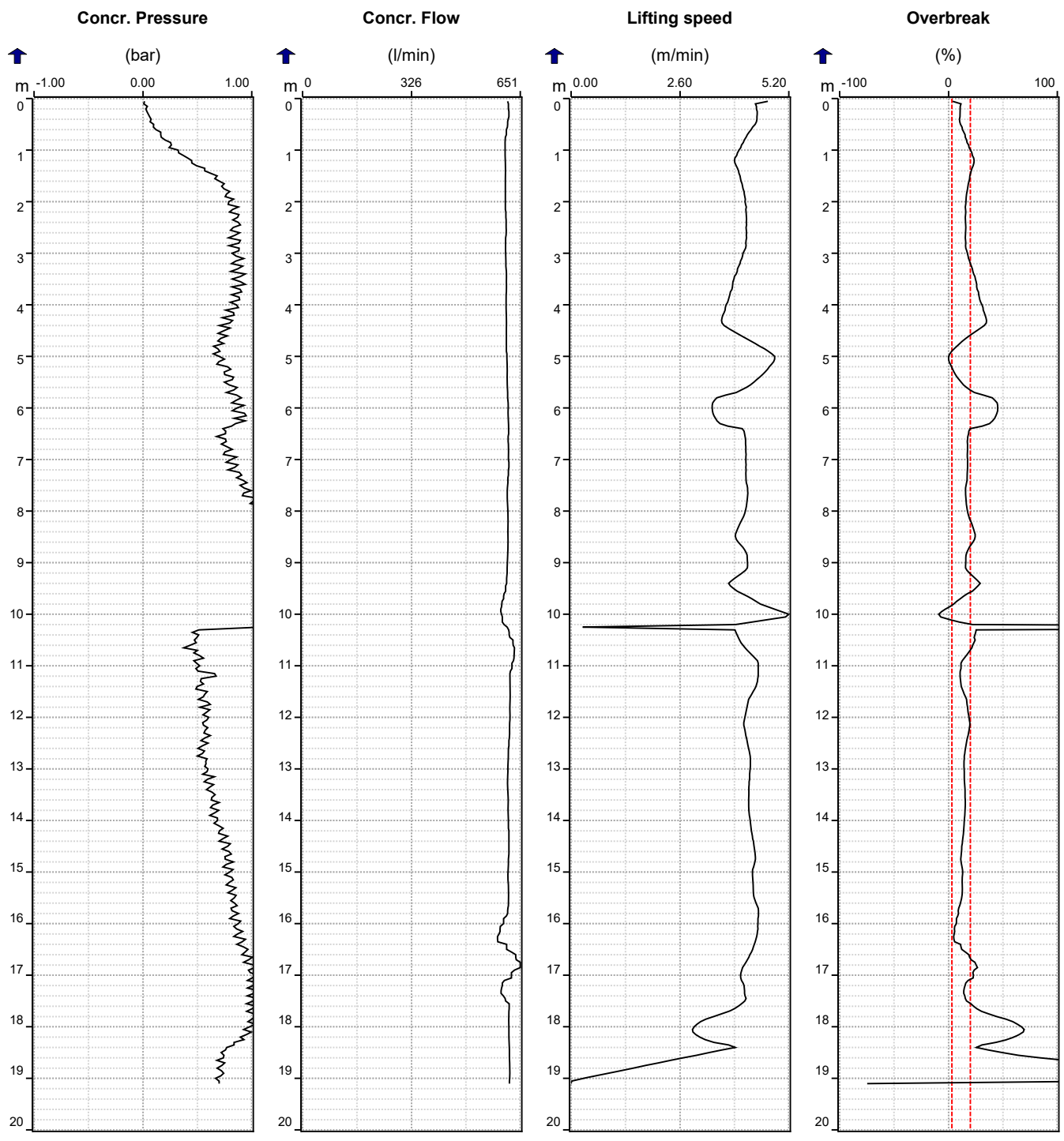
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.11 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.11 m
Total Concrete Volume:	3.27 m³
Overbreak	36 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp258**	**Serial Number:**	**SF65-M4558**

Drilling Phase

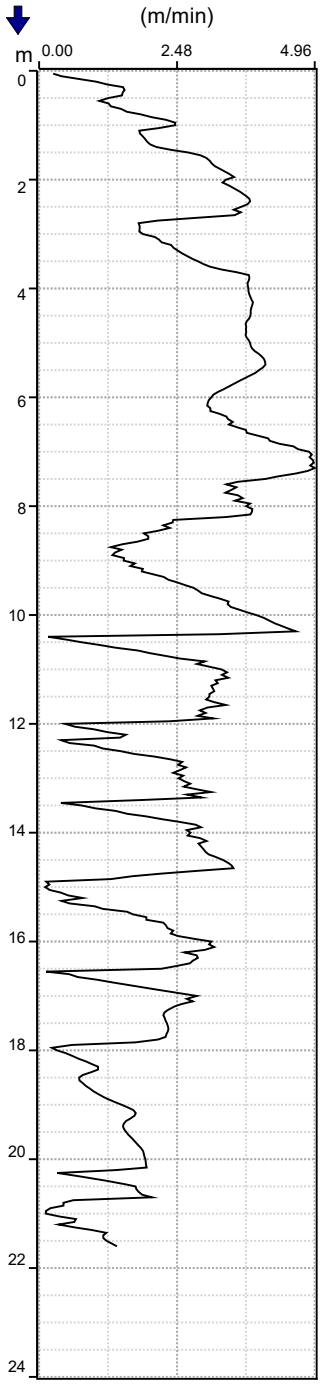
Start:	22/01/2025
End:	22/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

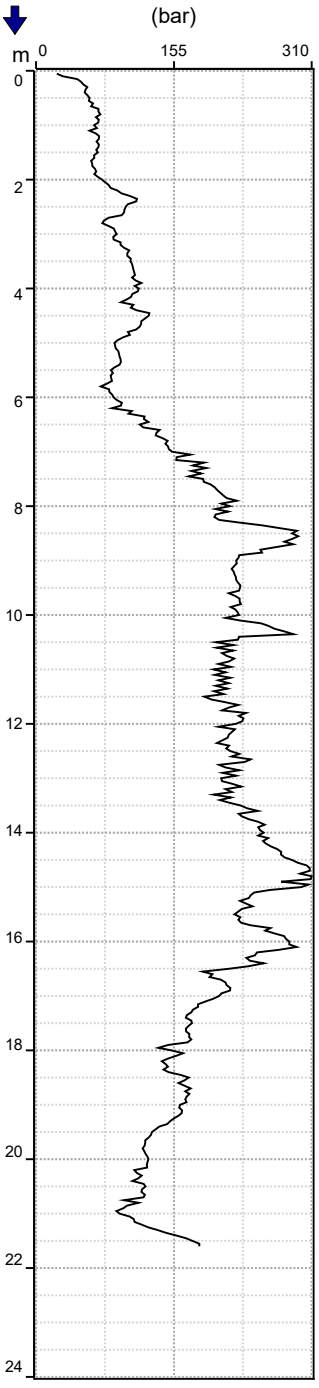
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.60 m³
Overbreak	32 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm

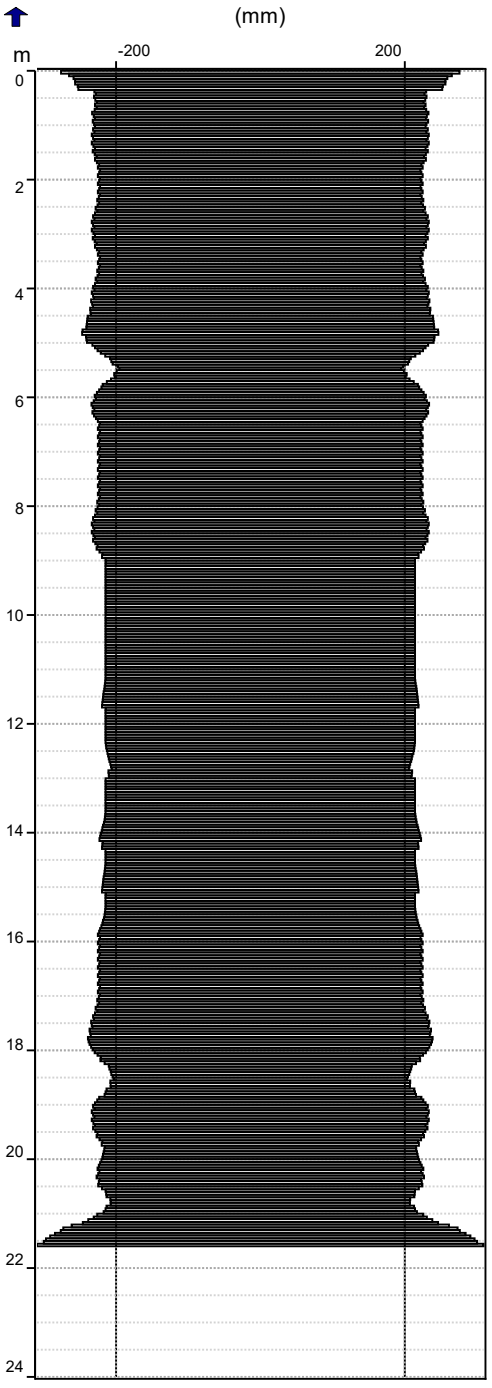
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp258**	**Serial Number:**	**SF65-M4558**

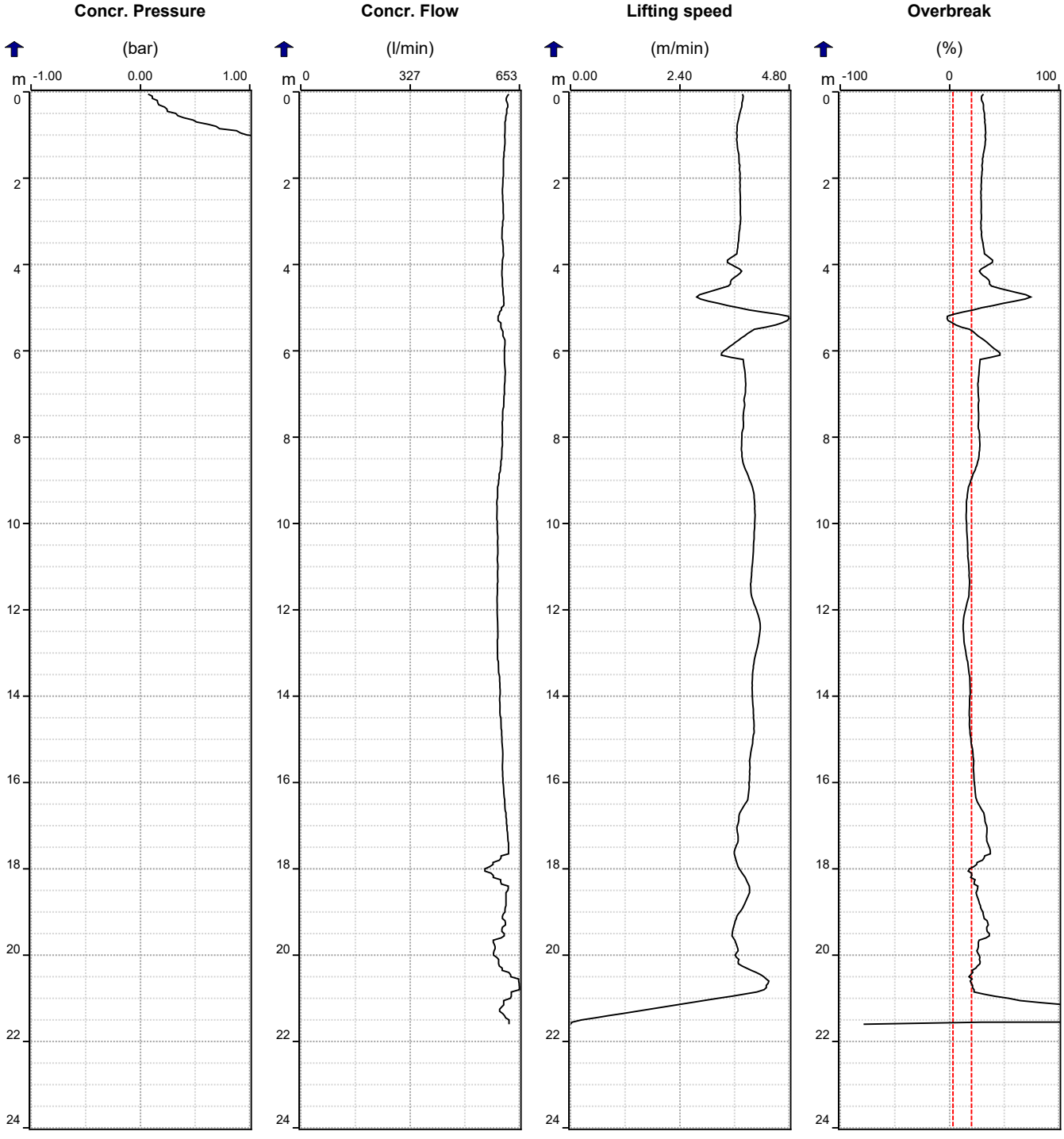
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.60 m³
Overbreak	32 %
Total Pump Strokes:	152

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp260**	**Serial Number:**	**SF65-M4558**

Drilling Phase

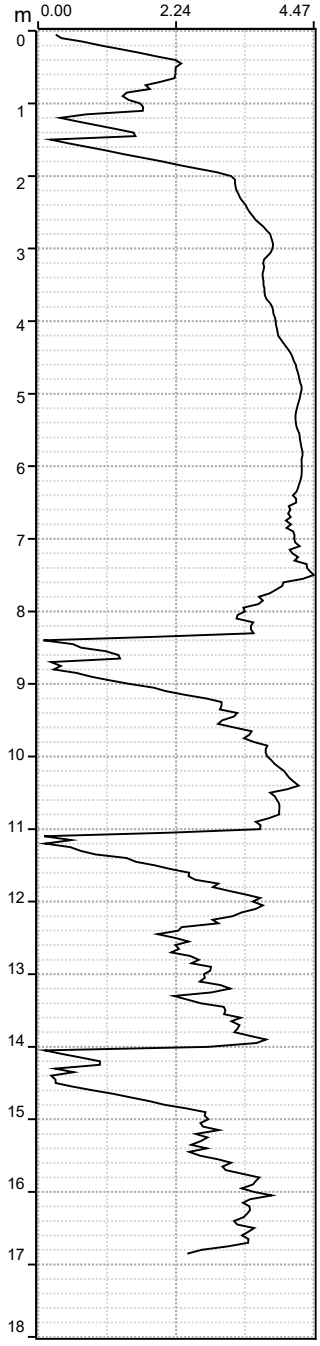
Start:	20/01/2025
End:	20/01/2025
Design Depth	16.70 m
Depth Reached	16.86 m

Concreting Phase

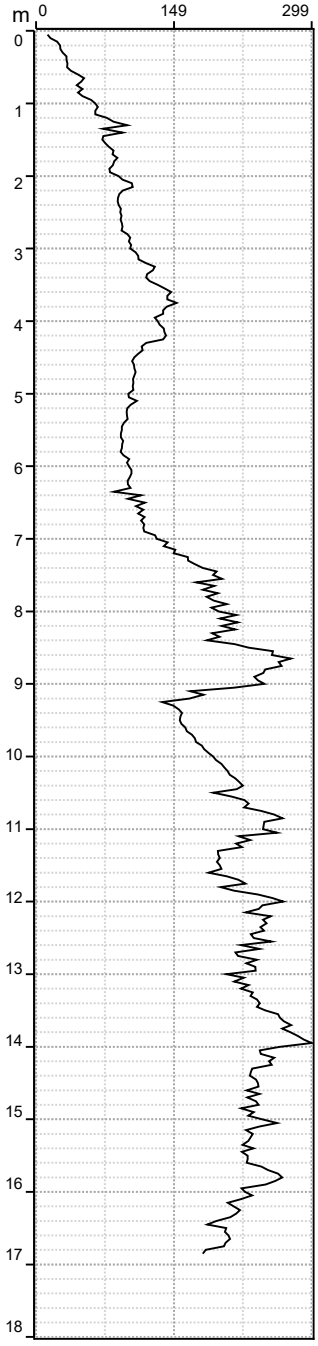
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	16.86 m
Total Concrete Volume:	2.79 m³
Overbreak	32 %
Total Pump Strokes:	118

Pile Diameter: 400.00 mm

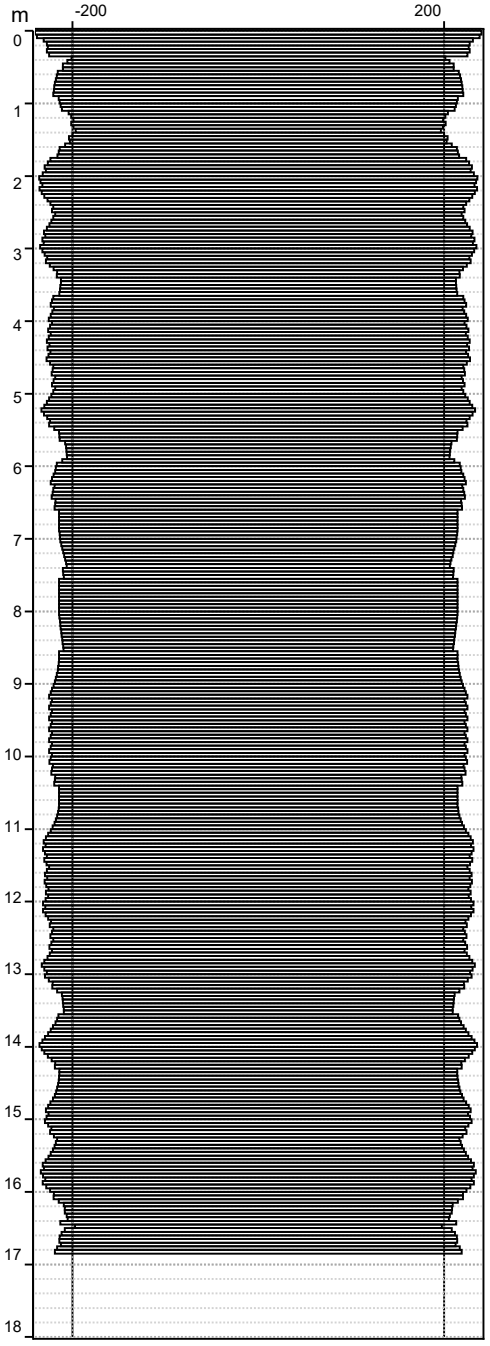
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp260**	**Serial Number:**	**SF65-M4558**

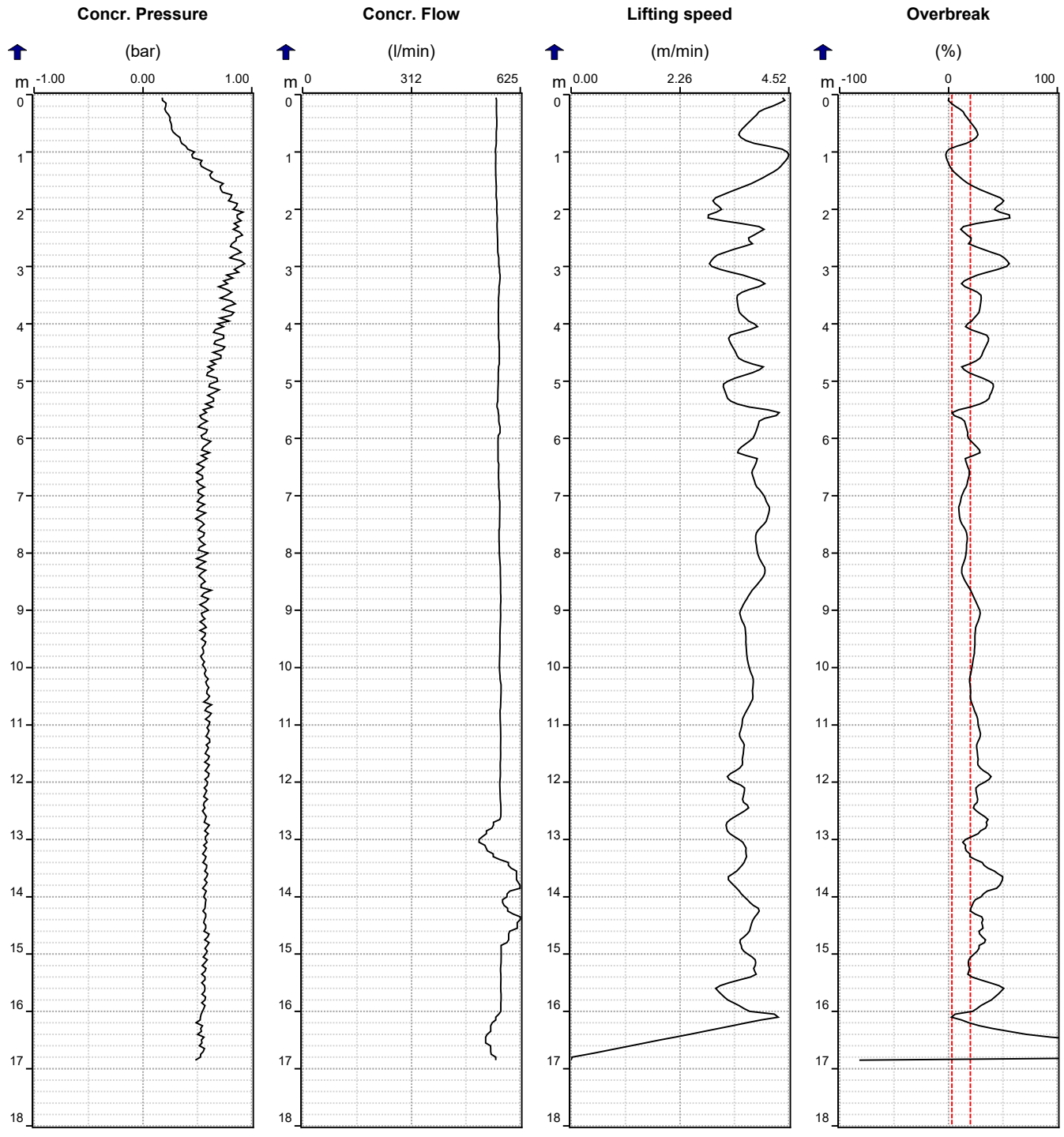
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	16.70 m
Depth Reached	16.86 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	16.86 m
Total Concrete Volume:	2.79 m³
Overbreak	32 %
Total Pump Strokes:	118

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp261**	**Serial Number:**	**SF65-M4558**

Drilling Phase

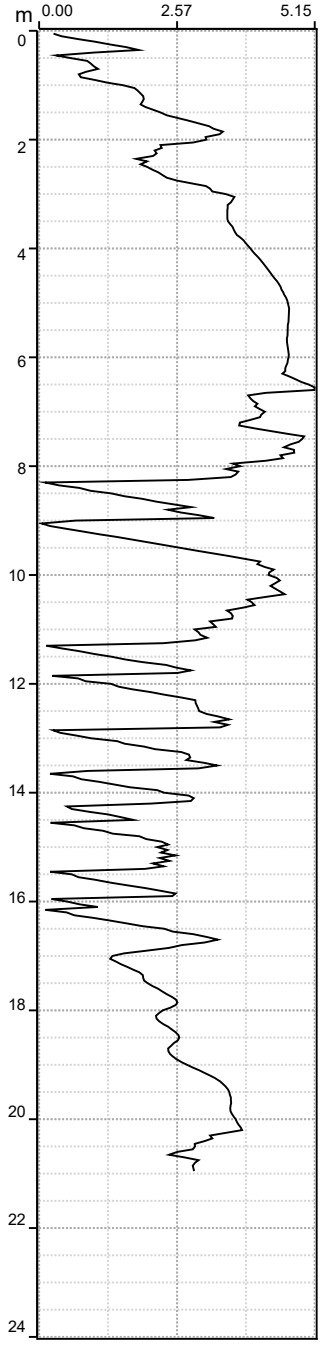
Start:	18/01/2025
End:	18/01/2025
Design Depth	20.70 m
Depth Reached	20.95 m

Concreting Phase

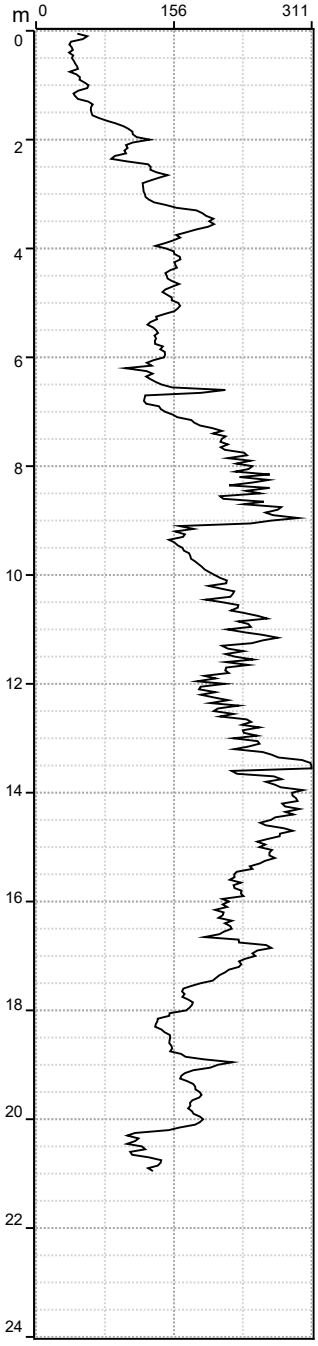
Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	20.95 m
Total Concrete Volume:	3.34 m³
Overbreak	27 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

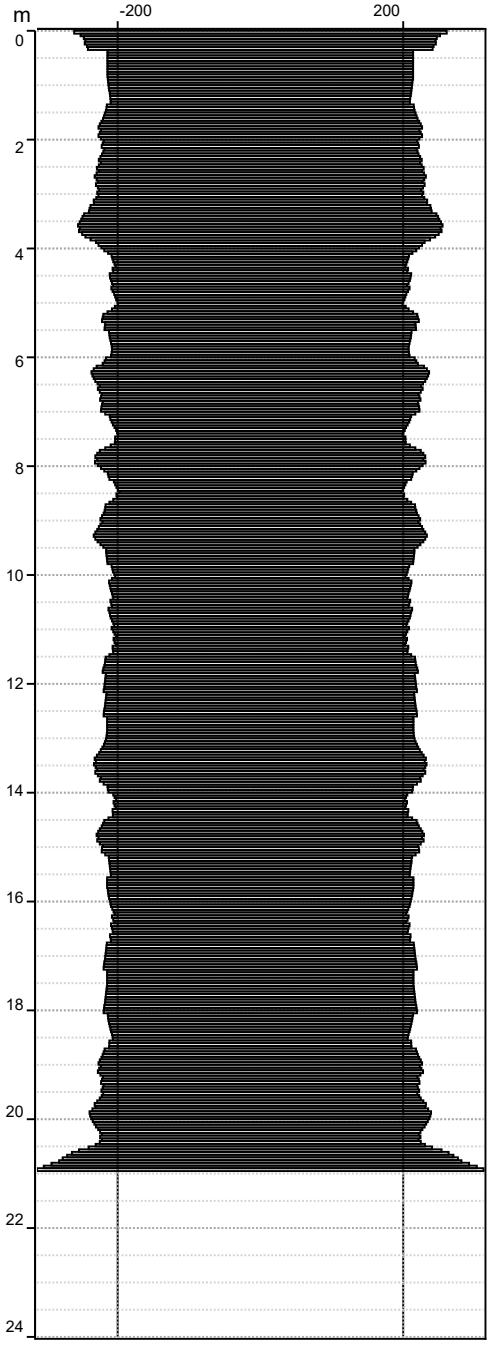
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp261**	**Serial Number:**	**SF65-M4558**

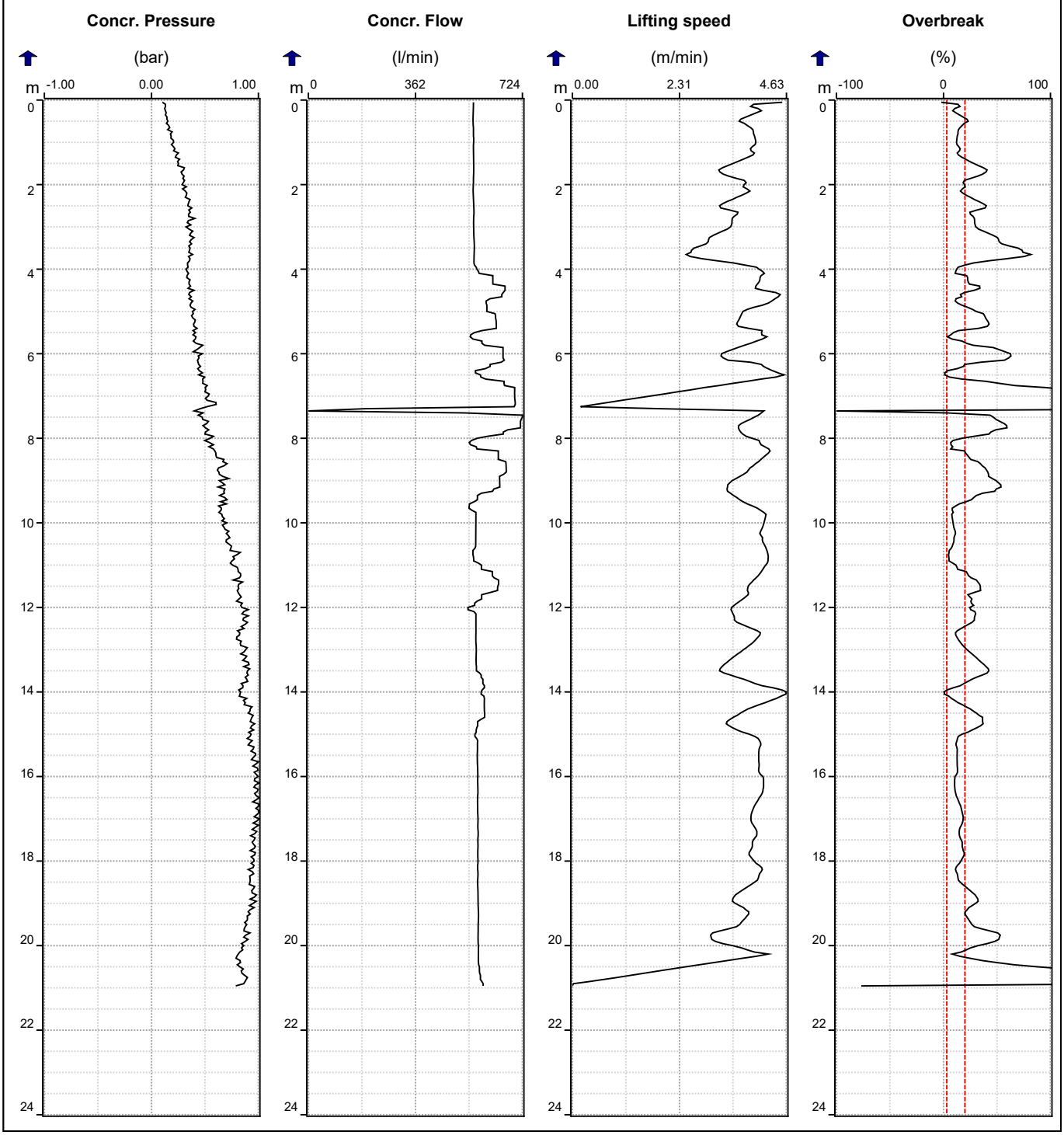
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	20.70 m
Depth Reached	20.95 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	20.95 m
Total Concrete Volume:	3.34 m³
Overbreak	27 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp266**	**Serial Number:**	**SF65-M4558**

Drilling Phase

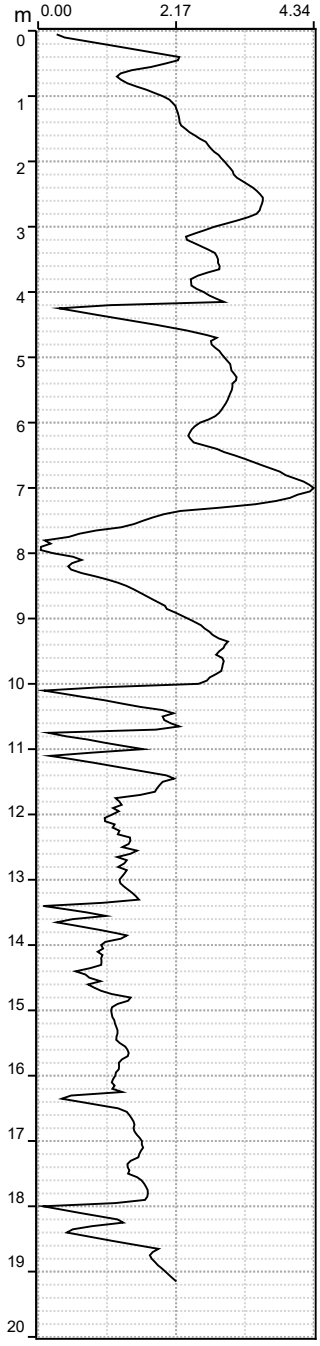
Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.16 m

Concreting Phase

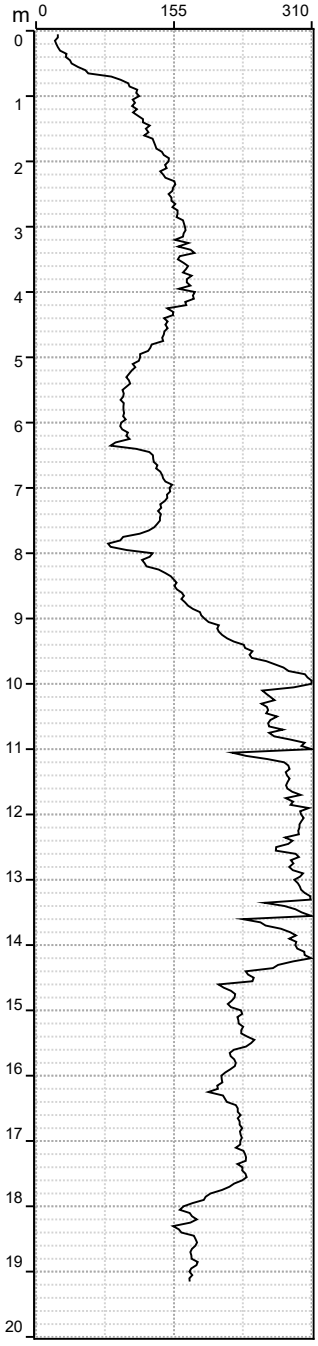
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.16 m
Total Concrete Volume:	3.05 m³
Overbreak	27 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

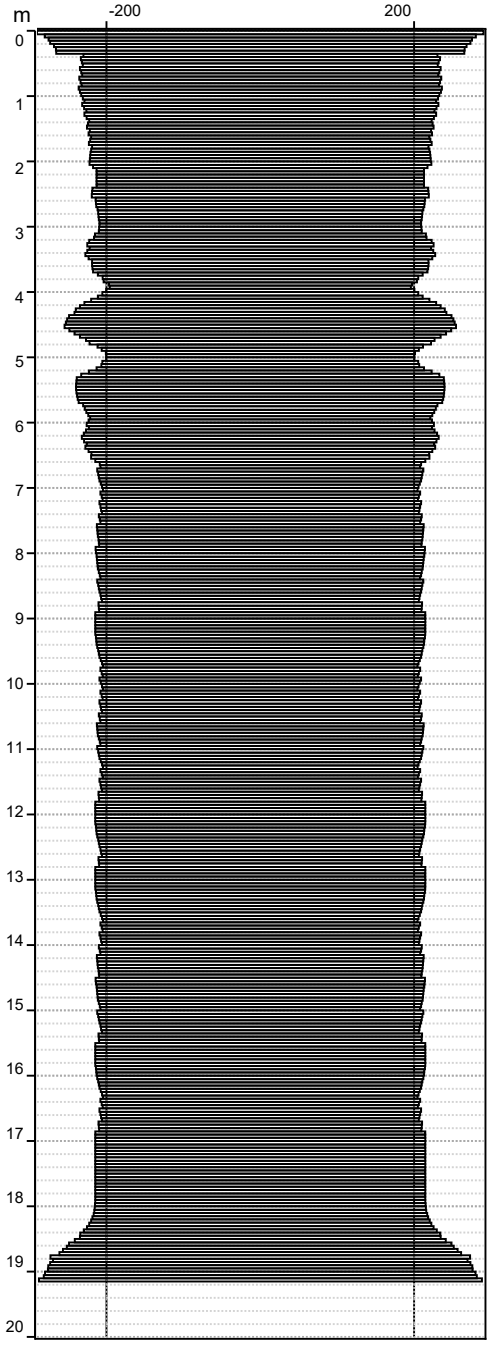
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp266**	**Serial Number:**	**SF65-M4558**

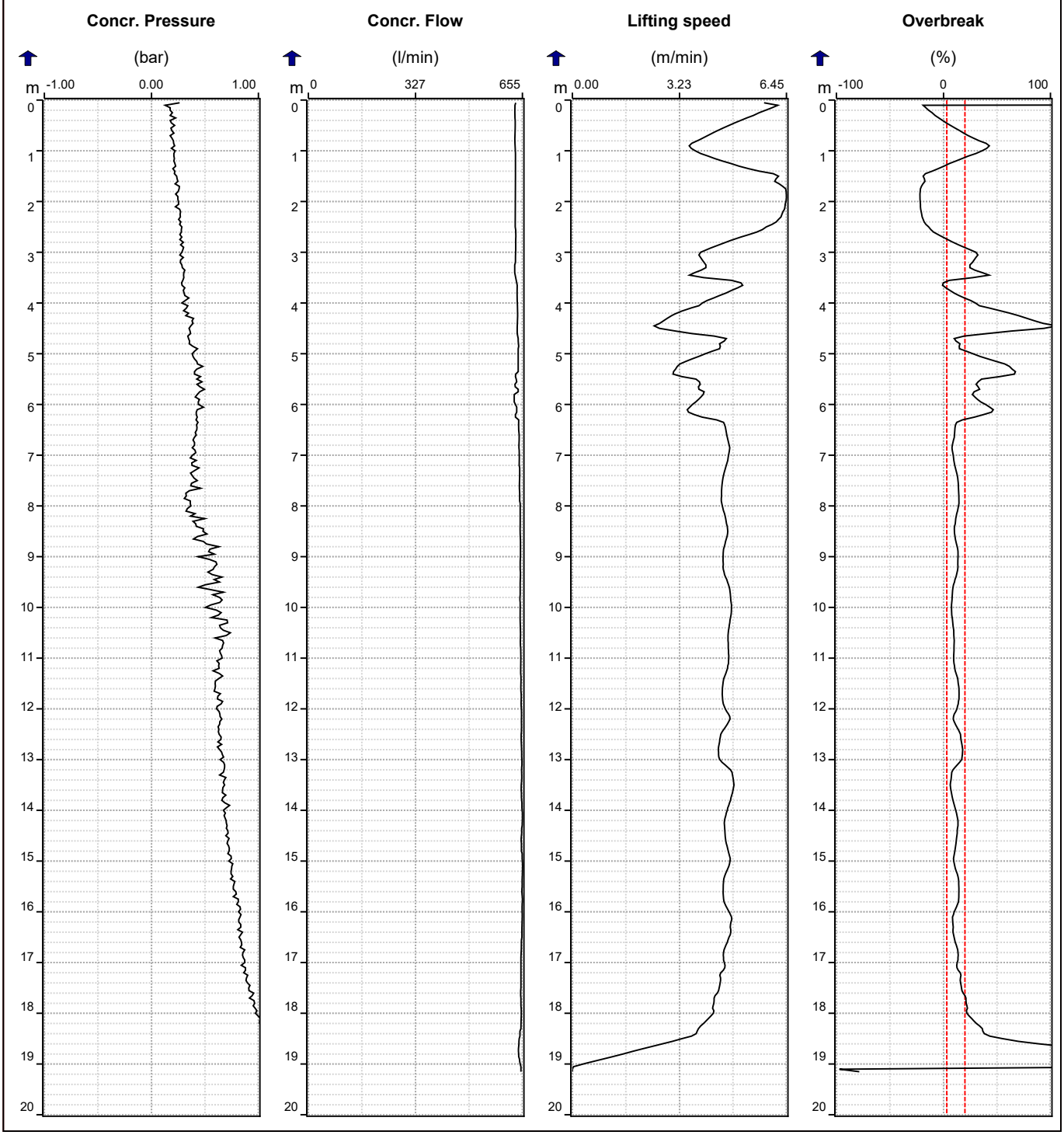
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.16 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.16 m
Total Concrete Volume:	3.05 m³
Overbreak	27 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp266**	**Serial Number:**	**SF65-M4558**

Drilling Phase

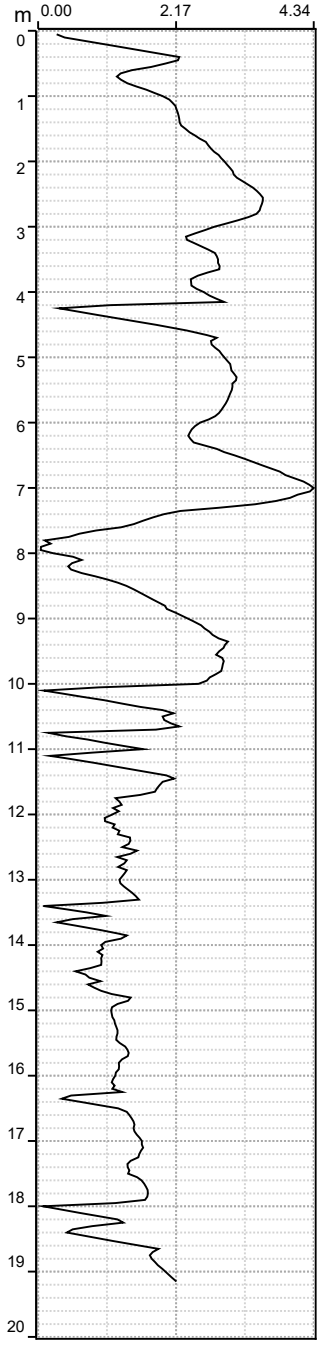
Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.16 m

Concreting Phase

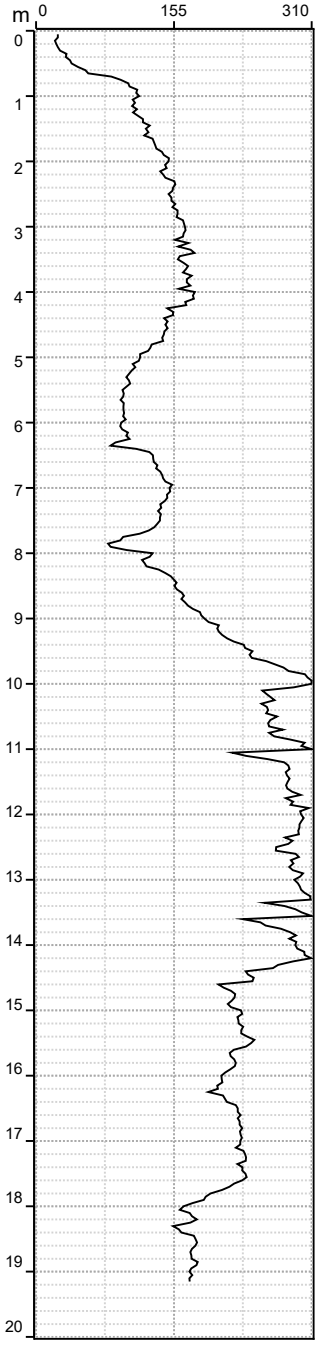
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.16 m
Total Concrete Volume:	3.05 m³
Overbreak	27 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

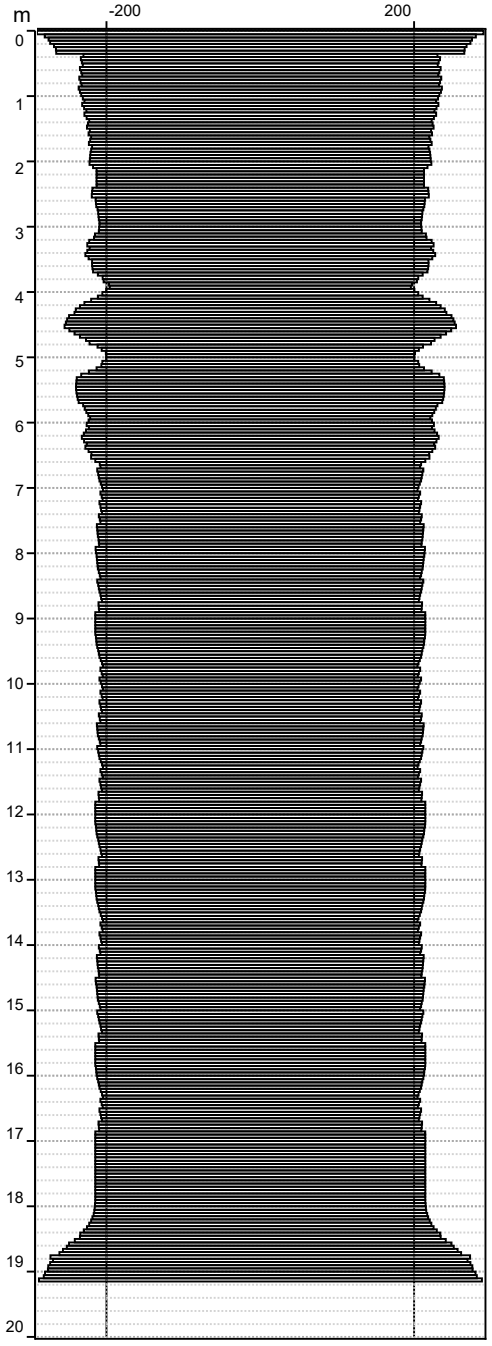
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp266**	**Serial Number:**	**SF65-M4558**

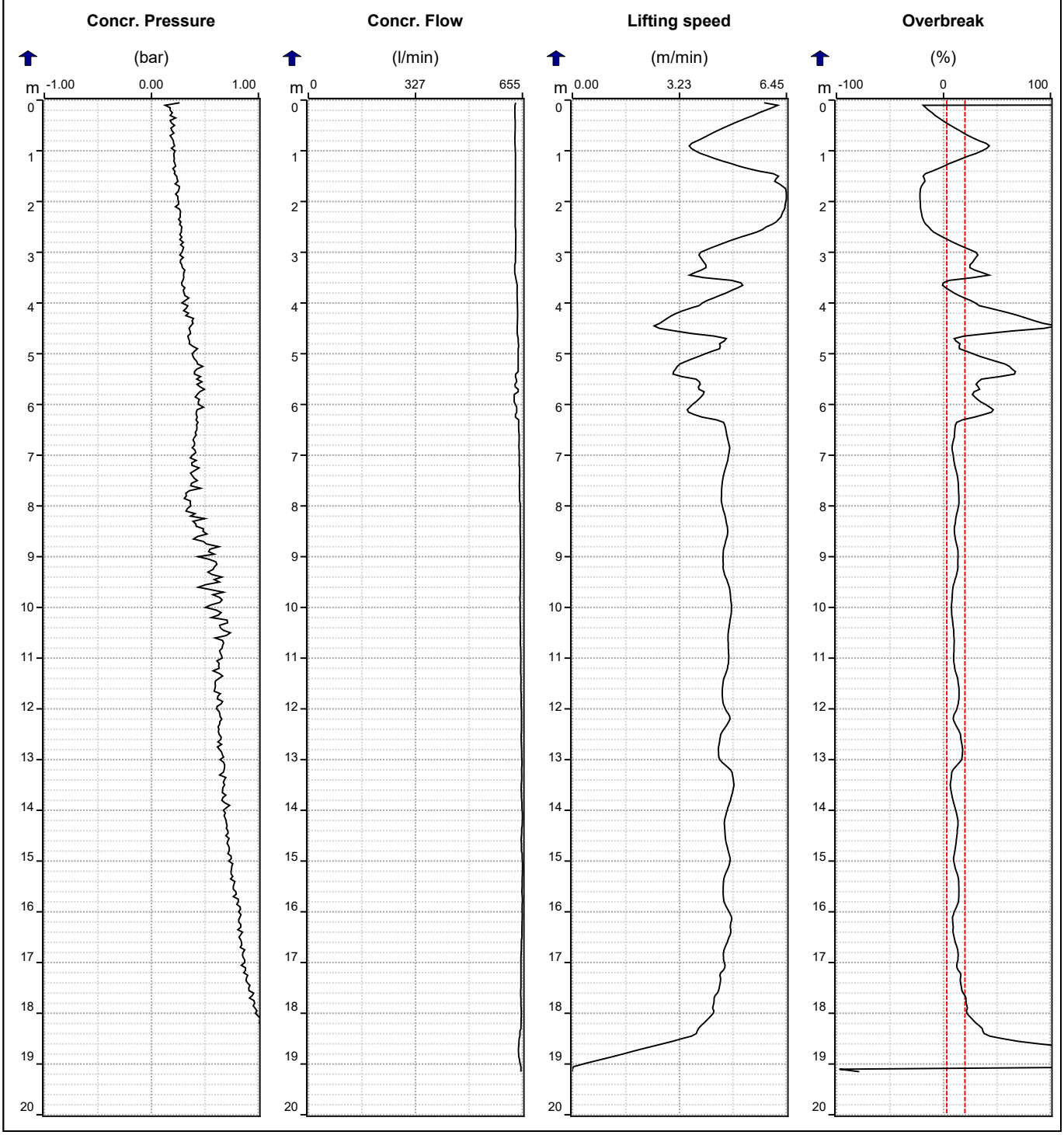
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.16 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.16 m
Total Concrete Volume:	3.05 m³
Overbreak	27 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp267**	**Serial Number:**	**SF65-M4558**

Drilling Phase

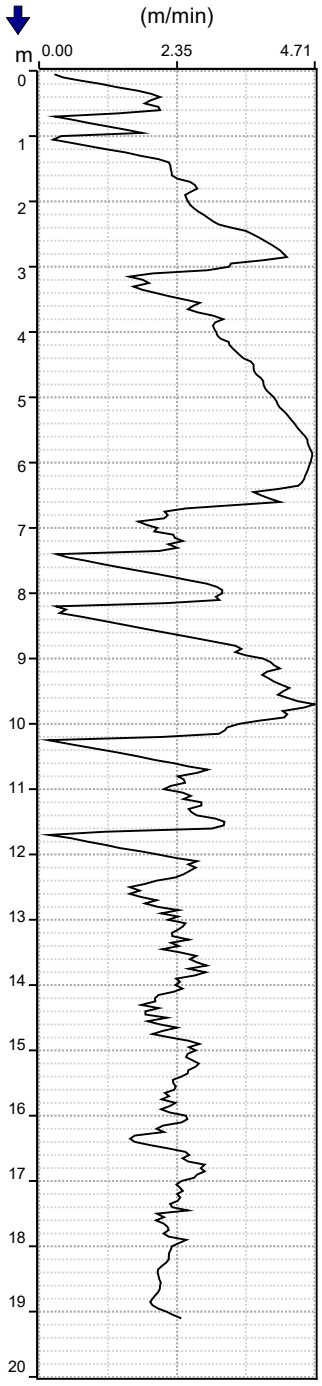
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.13 m

Concreting Phase

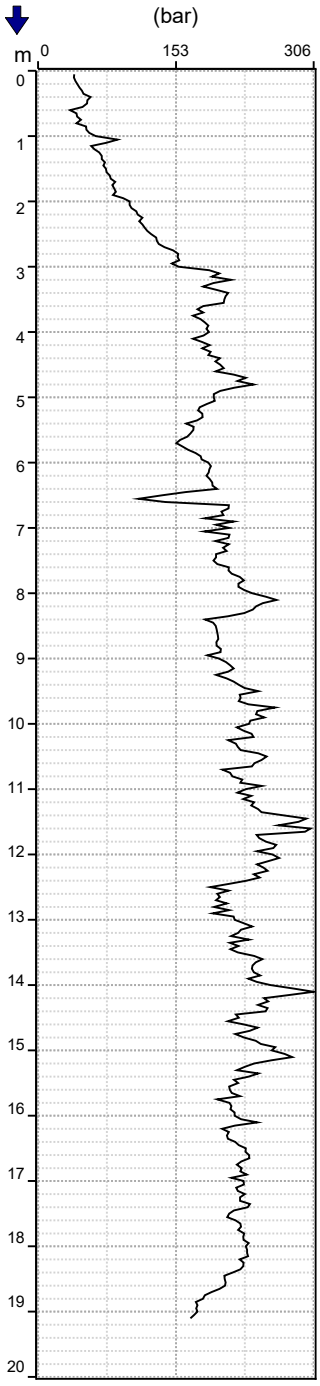
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.95 m³
Overbreak	64 %
Total Pump Strokes:	167

Pile Diameter: 400.00 mm

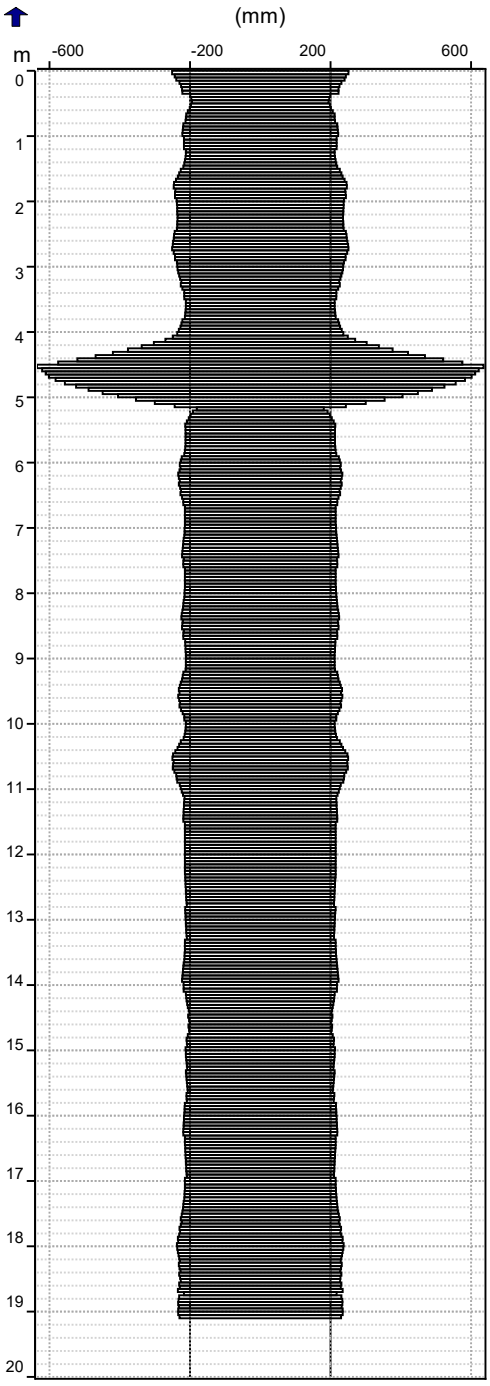
Drilling Speed



Rotary Pressure



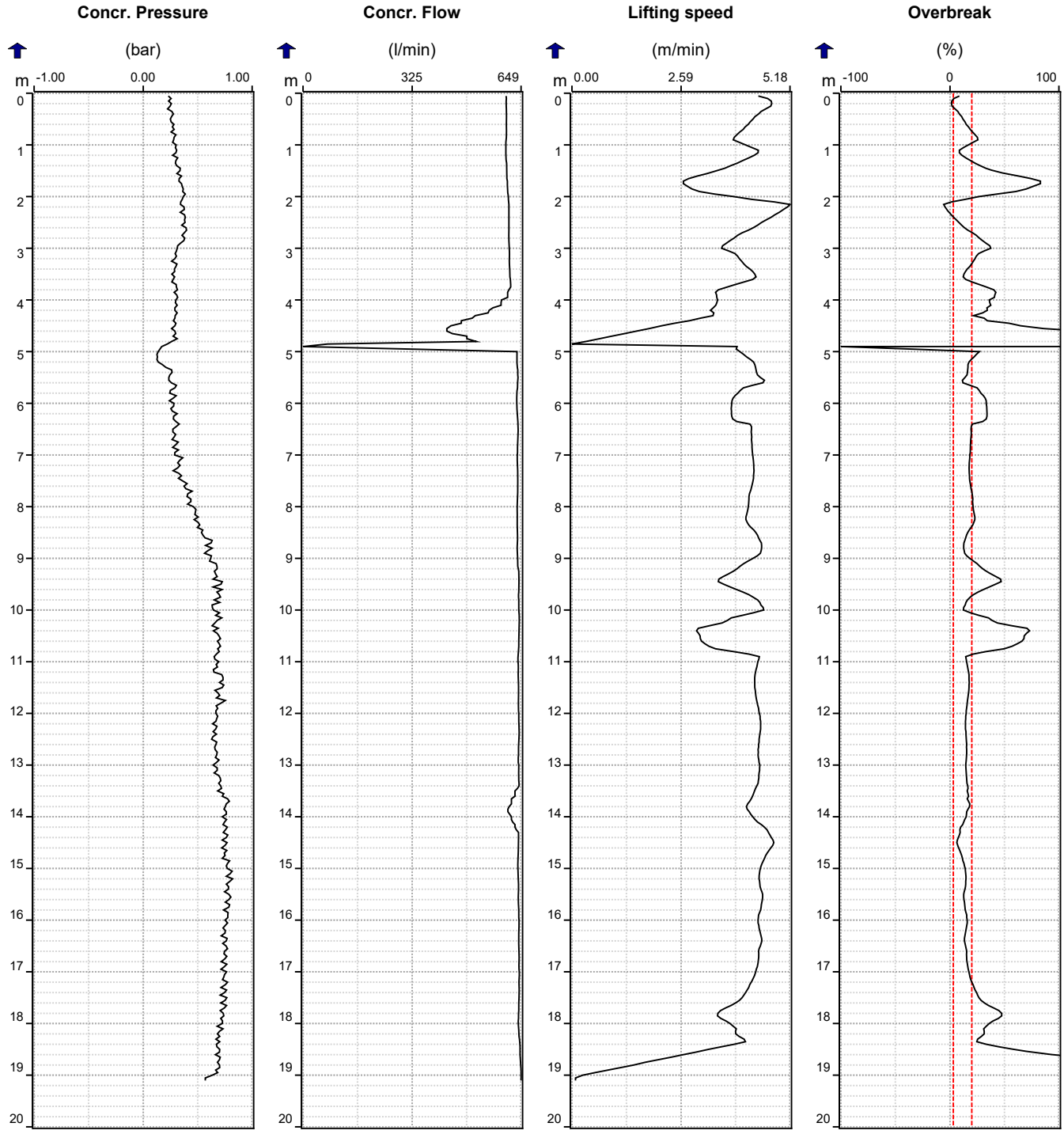
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp267**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.13 m
Depth Reached	19.13 m	Total Concrete Volume:	3.95 m³
		Overbreak	64 %
		Total Pump Strokes:	167

Pile Diameter: 400.00 mm

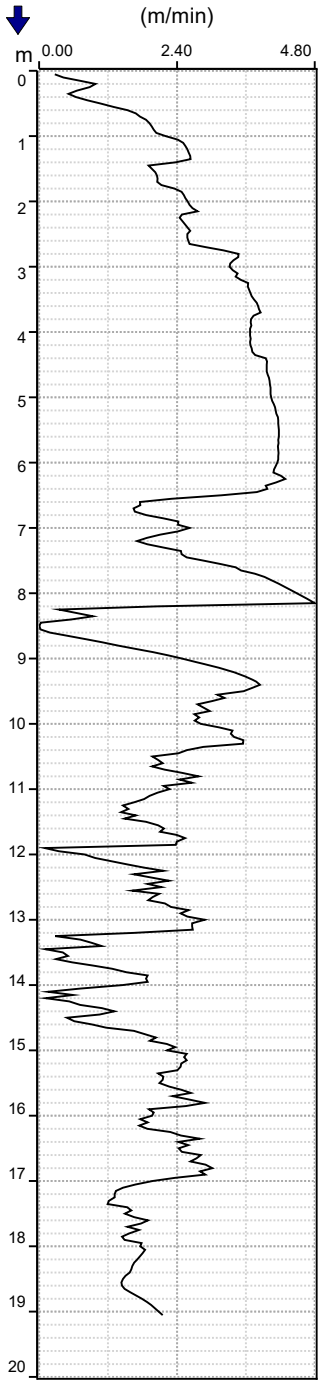


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp273**	**Serial Number:**	**SF65-M4558**

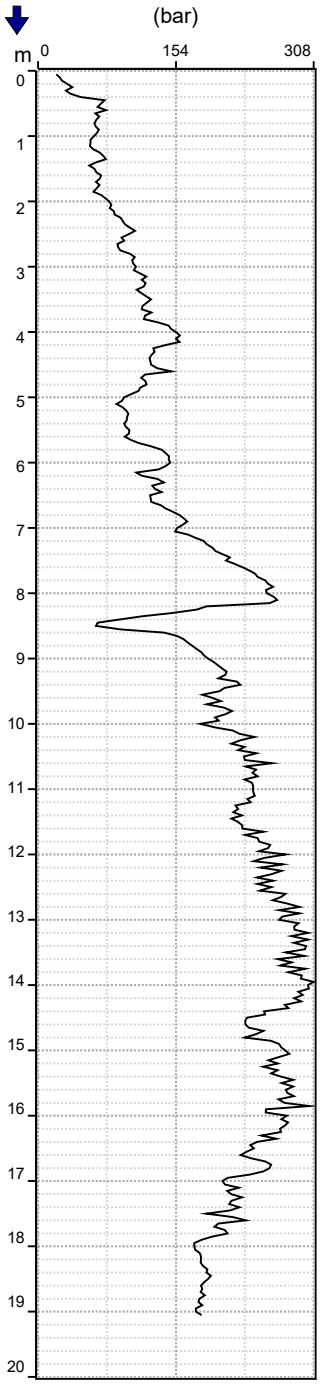
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.06 m
Depth Reached	19.06 m	Total Concrete Volume:	3.67 m³
		Overbreak	53 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

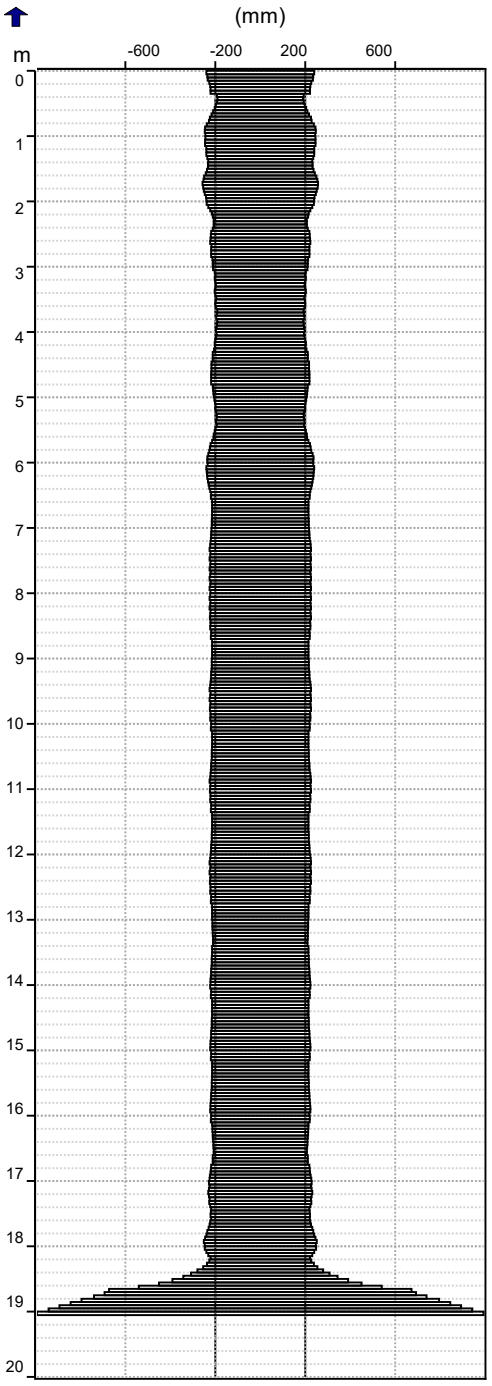
Drilling Speed



Rotary Pressure



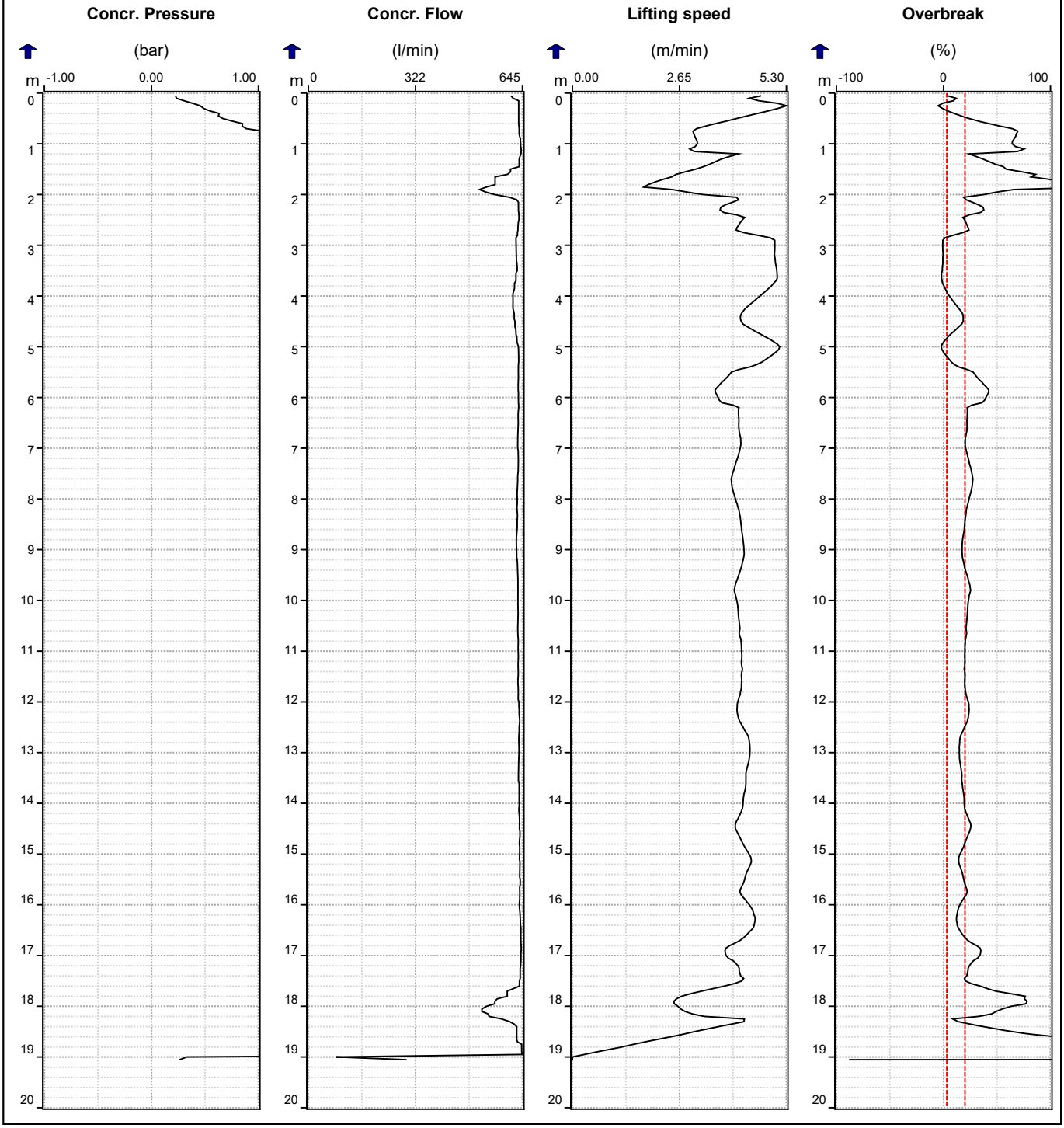
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp273**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.06 m
Depth Reached	19.06 m	Total Concrete Volume:	3.67 m³
		Overbreak	53 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp269**	**Serial Number:**	**SF55-M5265**

Drilling Phase

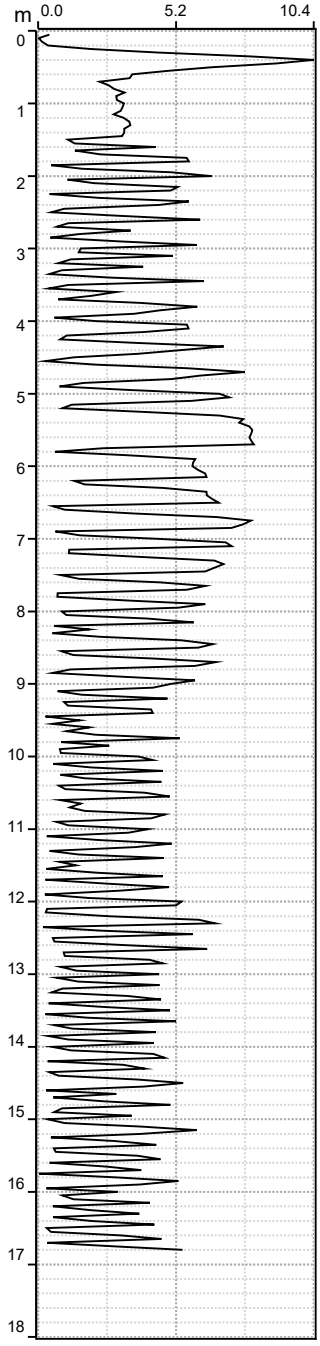
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

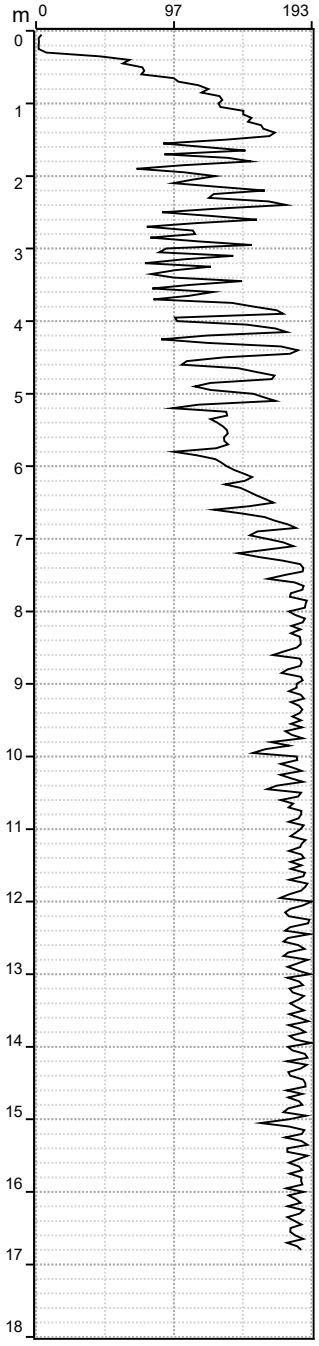
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.34 m³
Overbreak	45 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm

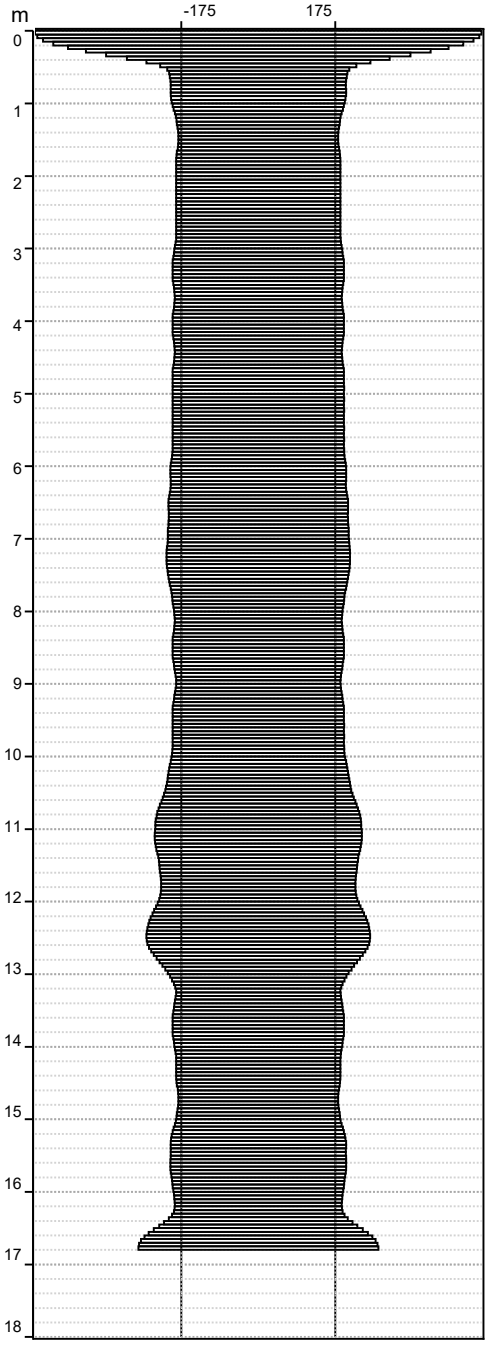
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp269**	**Serial Number:**	**SF55-M5265**

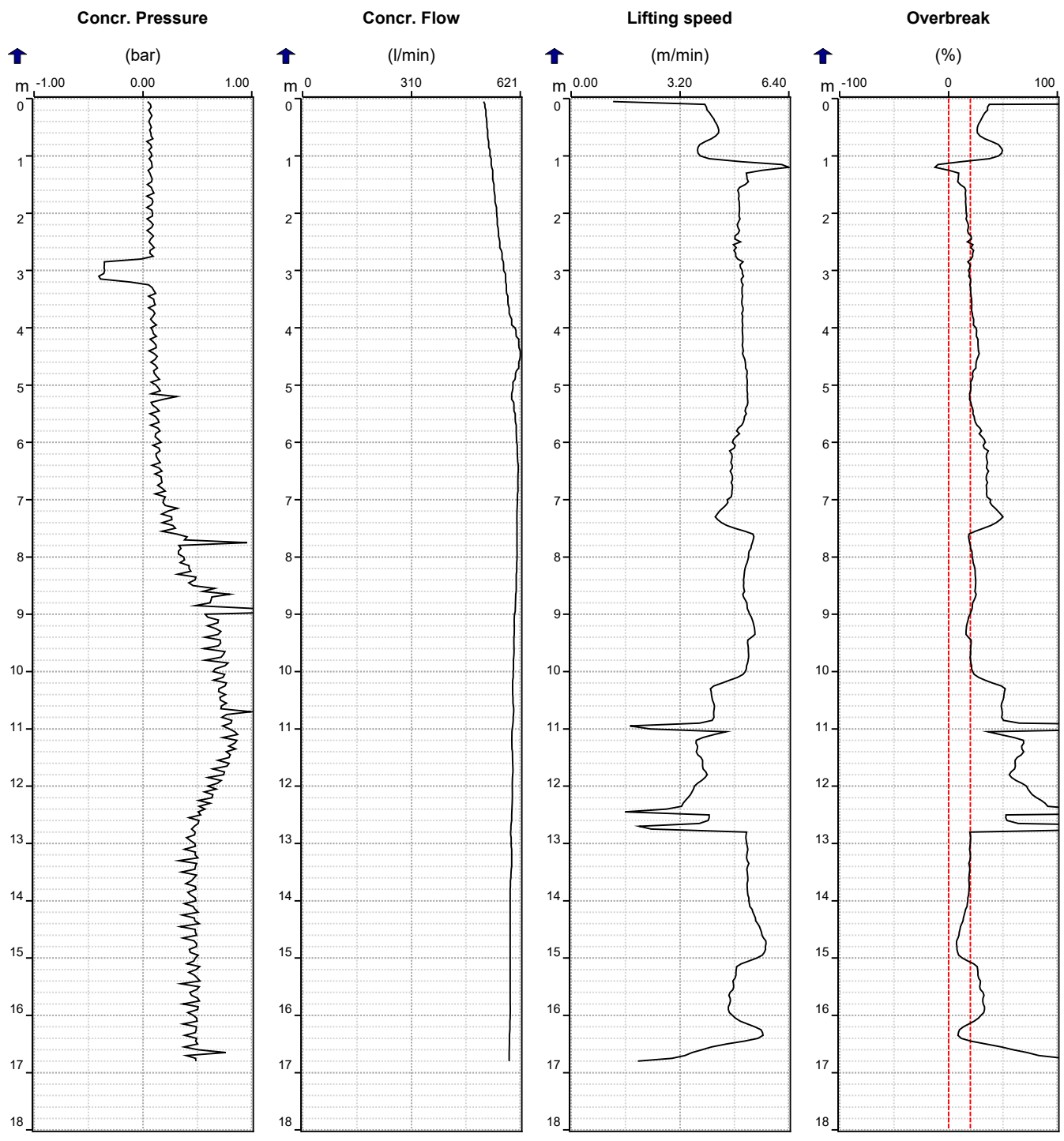
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.34 m³
Overbreak	45 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp270**	**Serial Number:**	**SF55-M5265**

Drilling Phase

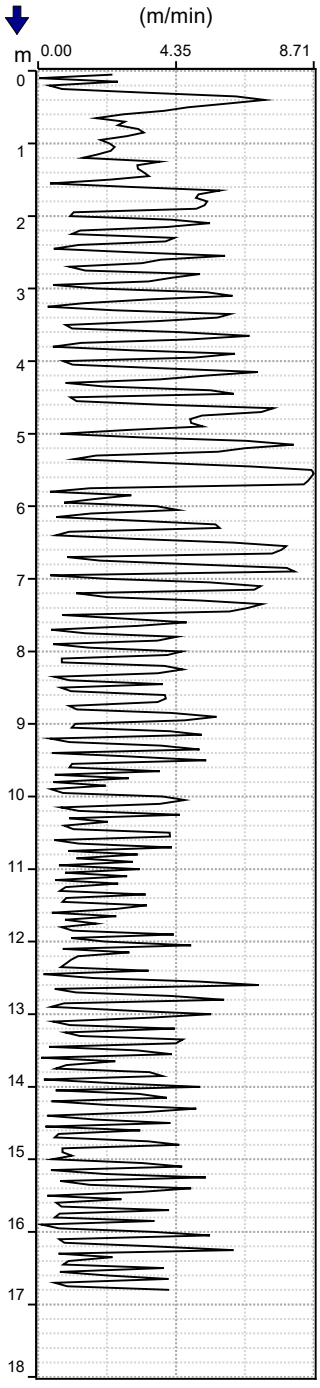
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

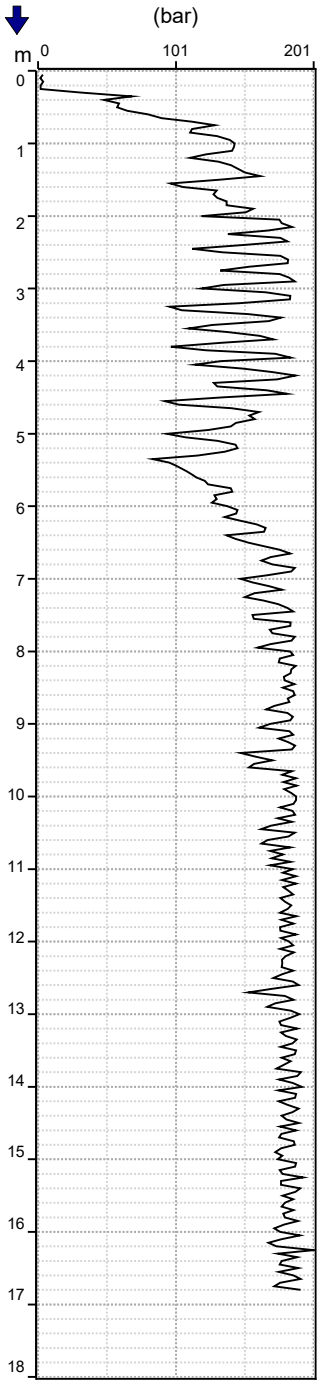
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	1.97 m³
Overbreak	22 %
Total Pump Strokes:	90

Pile Diameter: 350.00 mm

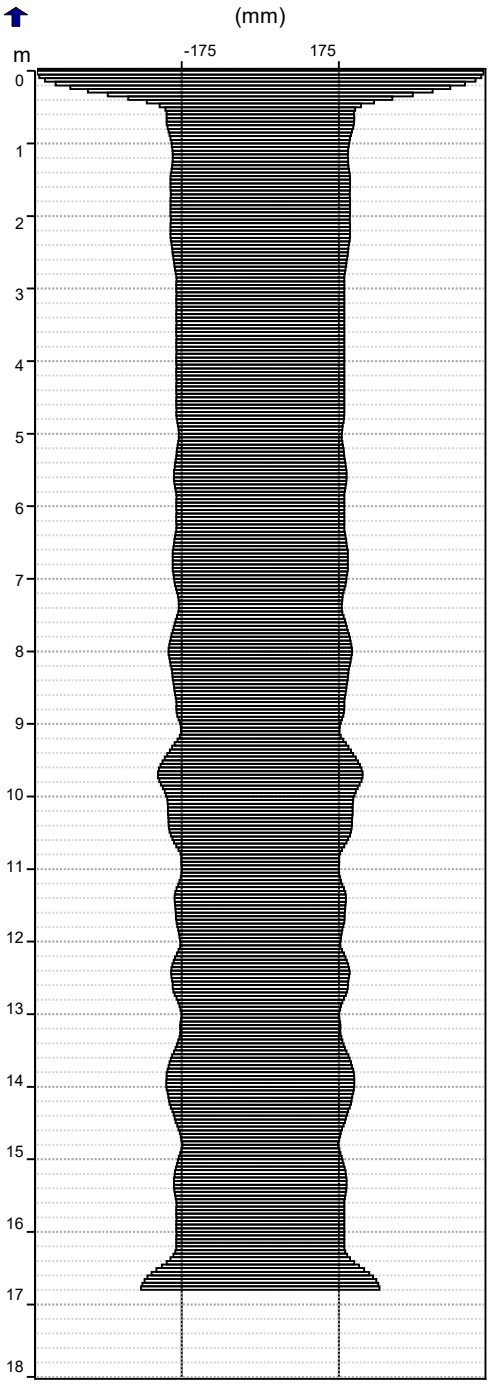
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp270**	**Serial Number:**	**SF55-M5265**

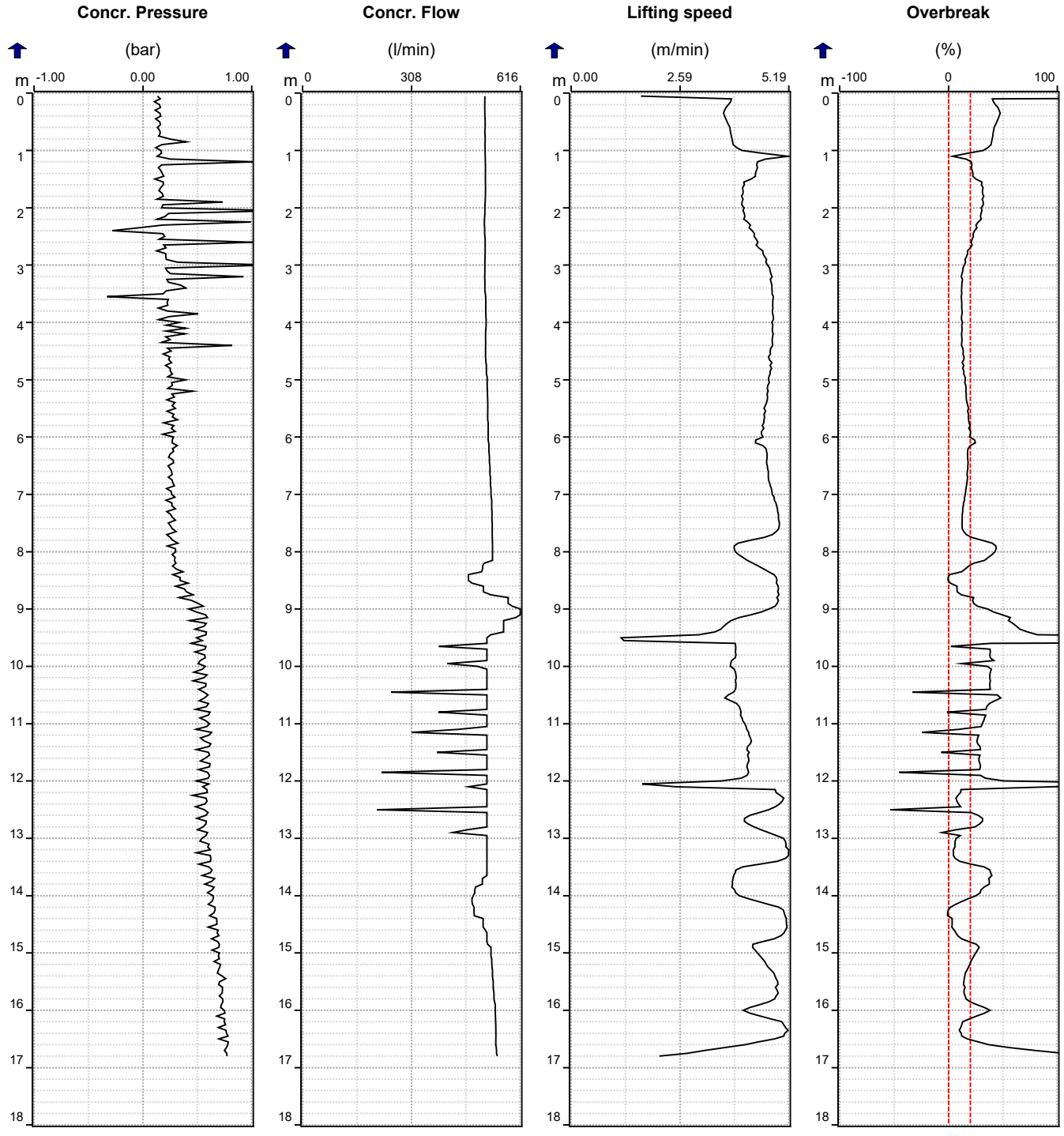
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	1.97 m³
Overbreak	22 %
Total Pump Strokes:	90

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp271**	**Serial Number:**	**SF55-M5265**

Drilling Phase

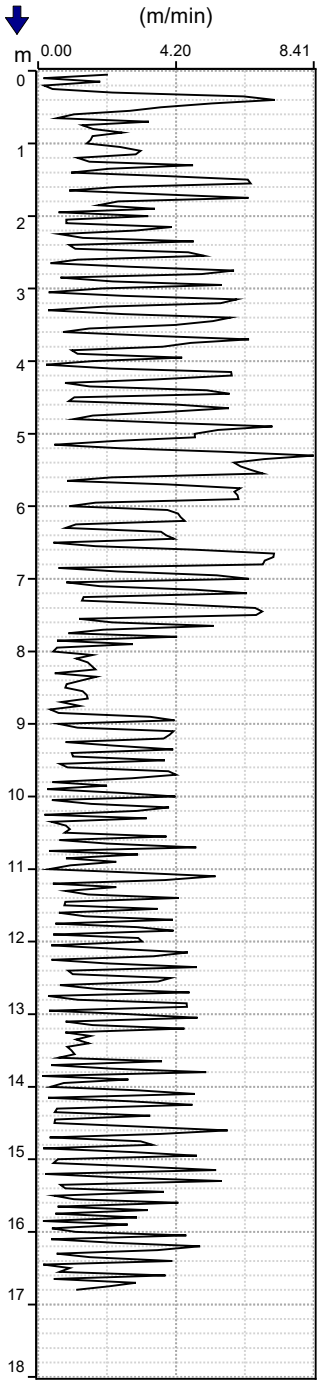
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.82 m

Concreting Phase

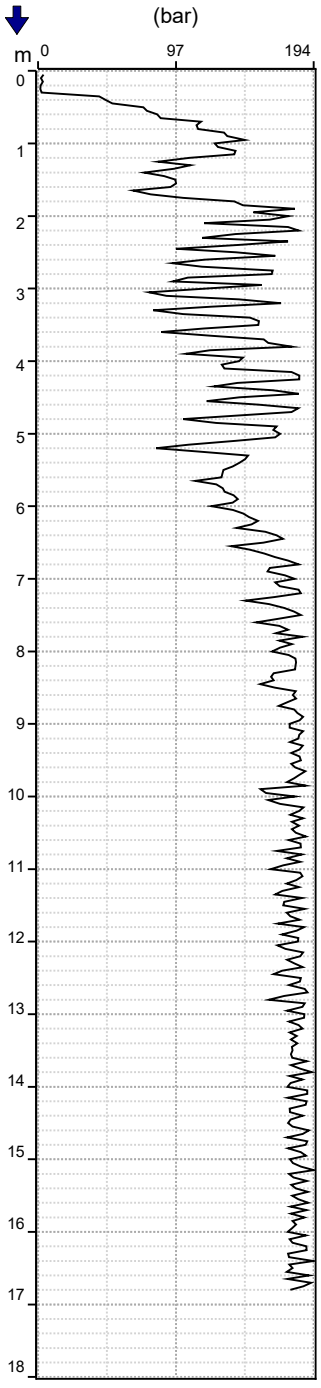
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	2.19 m³
Overbreak	35 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm

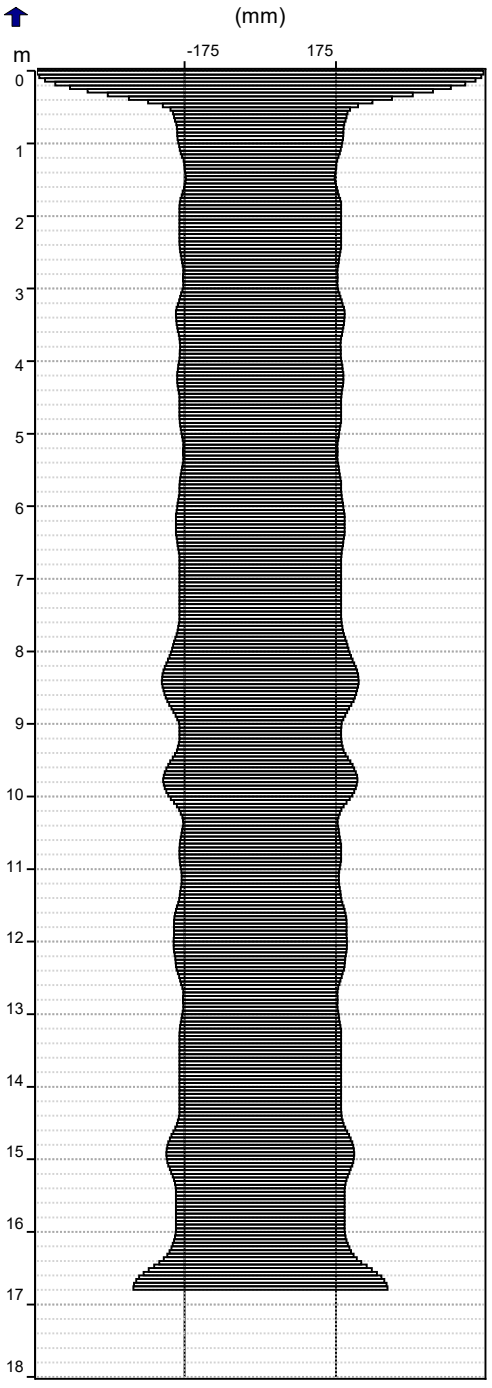
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp271**	**Serial Number:**	**SF55-M5265**

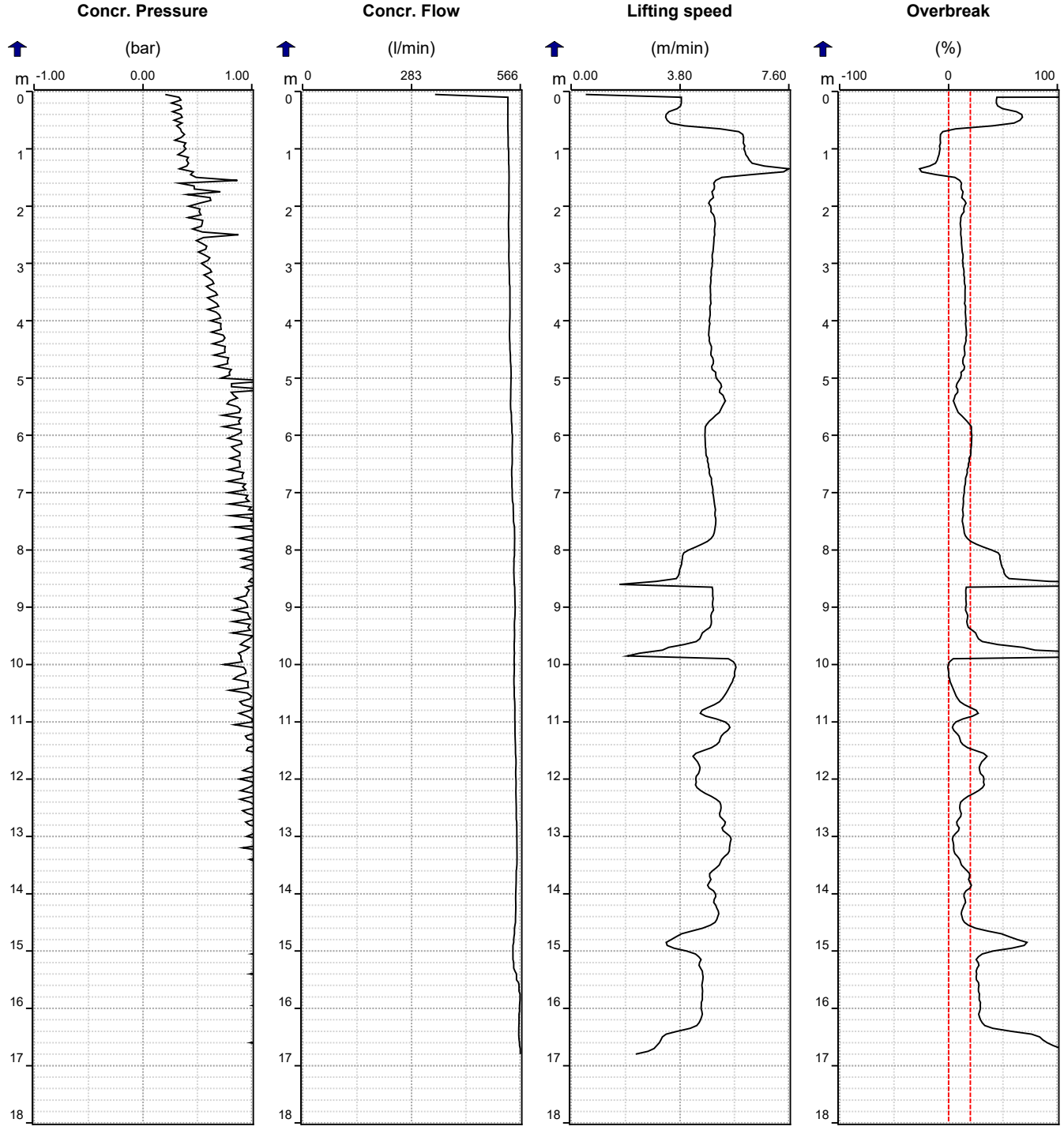
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.82 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	2.19 m³
Overbreak	35 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp272**	**Serial Number:**	**SF55-M5265**

Drilling Phase

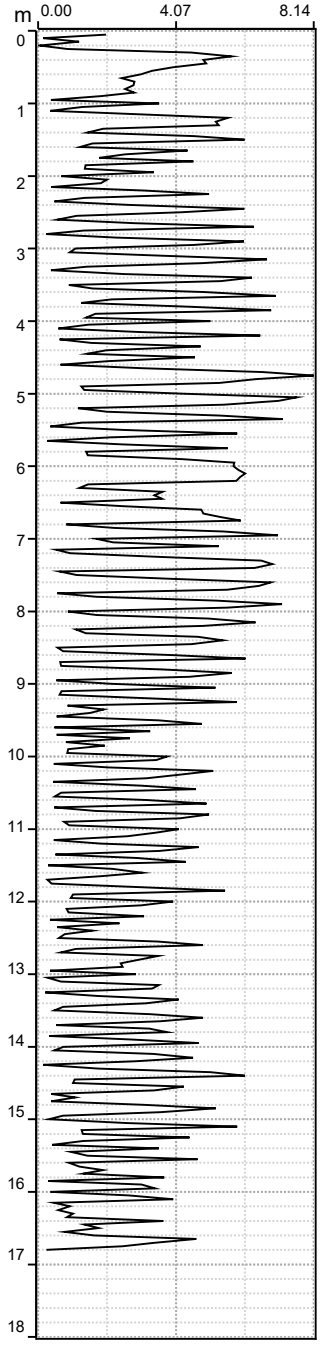
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

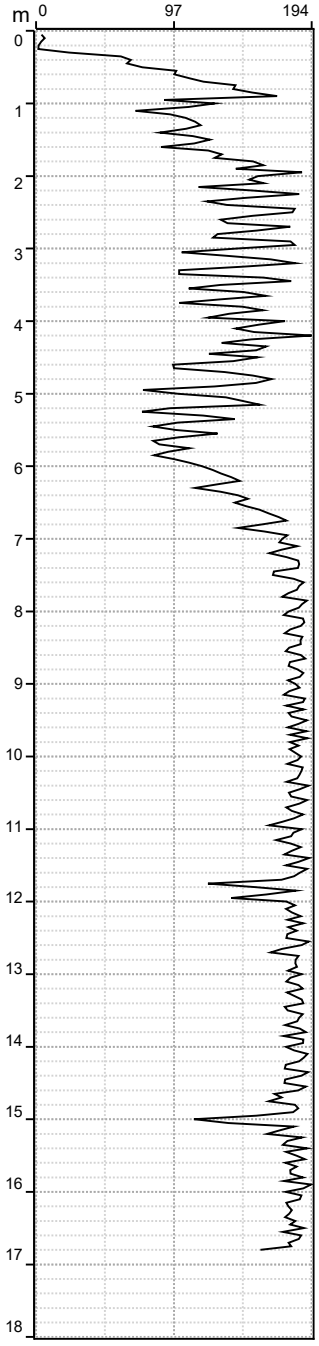
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	2.14 m³
Overbreak	33 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm

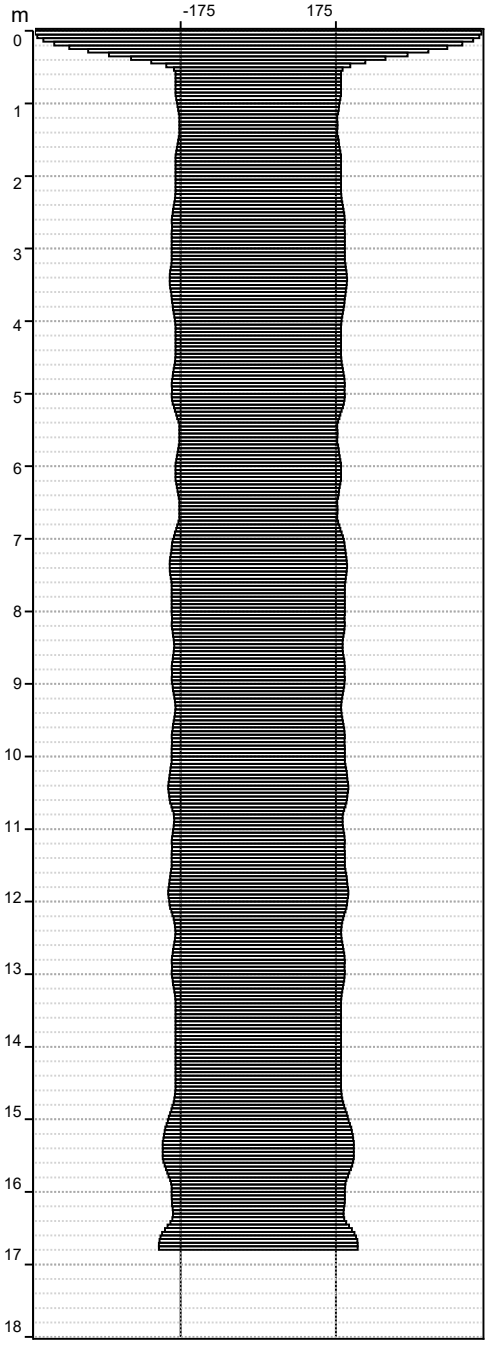
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp272**	**Serial Number:**	**SF55-M5265**

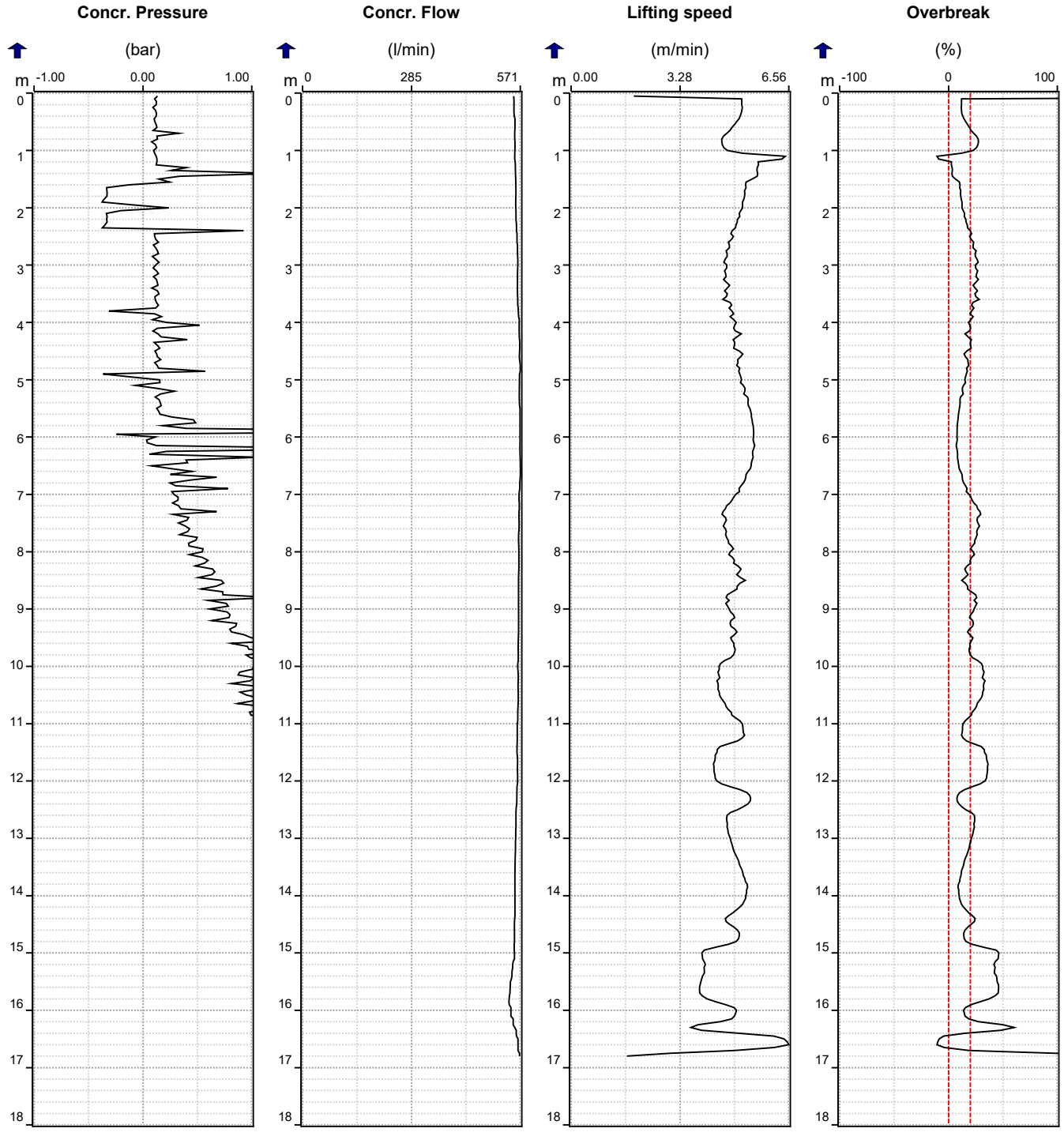
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.82 m
Total Concrete Volume:	2.14 m³
Overbreak	33 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm

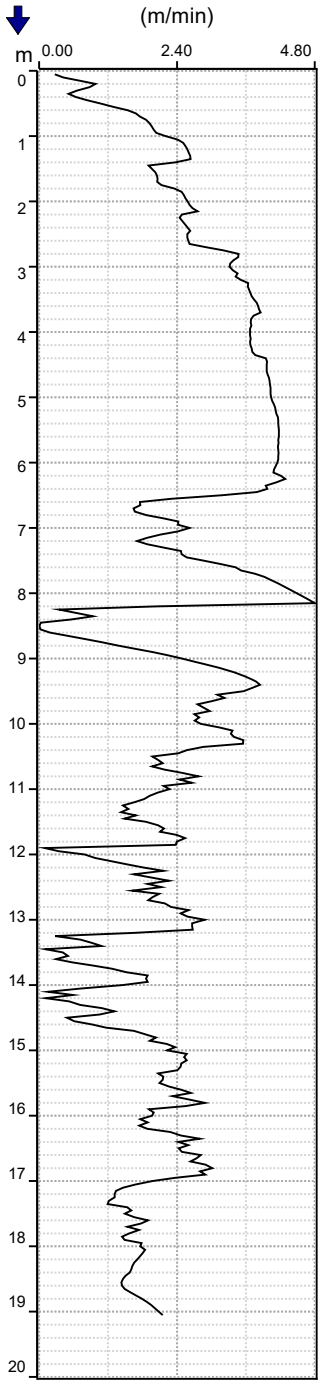


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp273**	**Serial Number:**	**SF65-M4558**

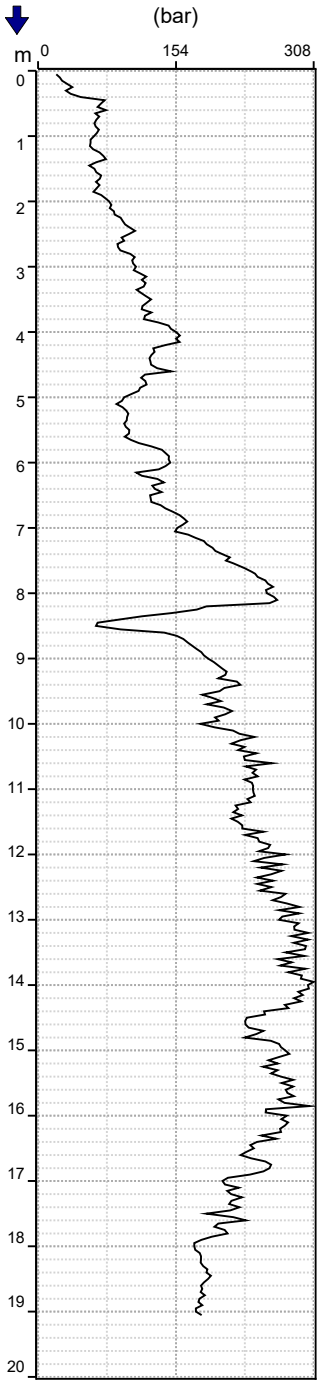
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.06 m
Depth Reached	19.06 m	Total Concrete Volume:	3.67 m³
		Overbreak	53 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

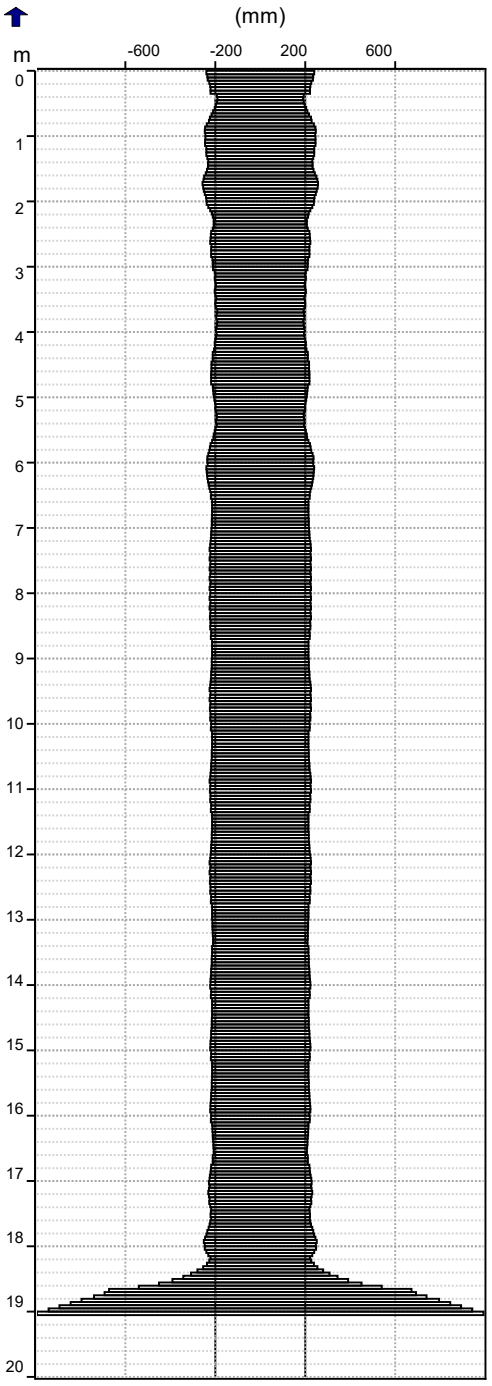
Drilling Speed



Rotary Pressure



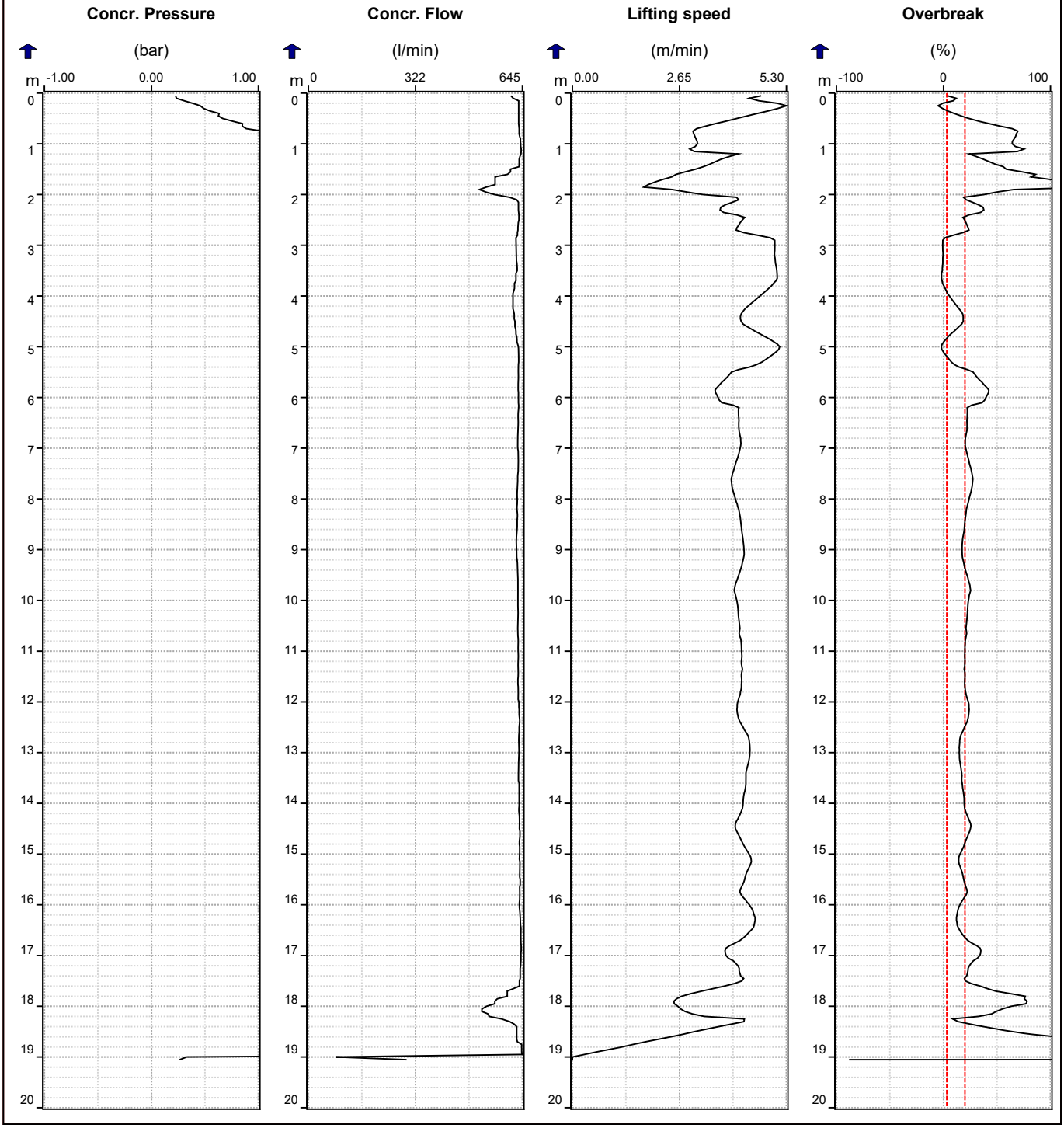
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp273**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.06 m
Depth Reached	19.06 m	Total Concrete Volume:	3.67 m³
		Overbreak	53 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp274**	**Serial Number:**	**SF55-M5265**

Drilling Phase

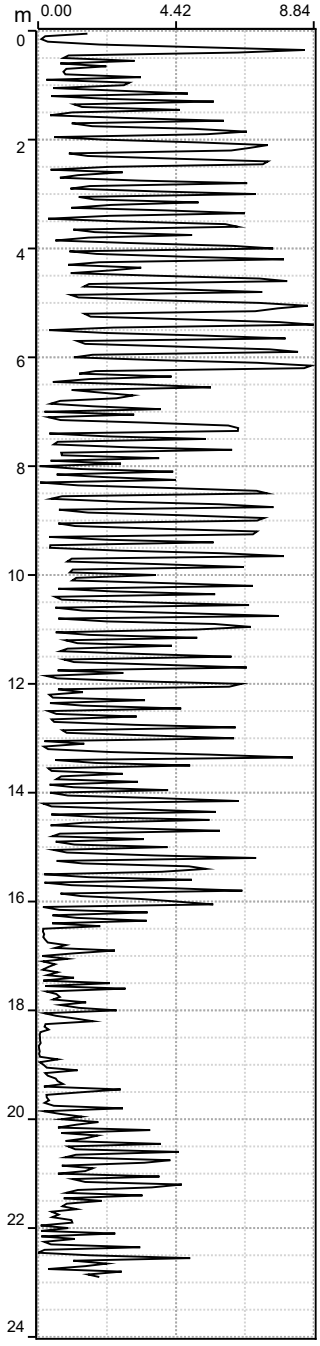
Start:	15/01/2025
End:	15/01/2025
Design Depth	22.90 m
Depth Reached	22.91 m

Concreting Phase

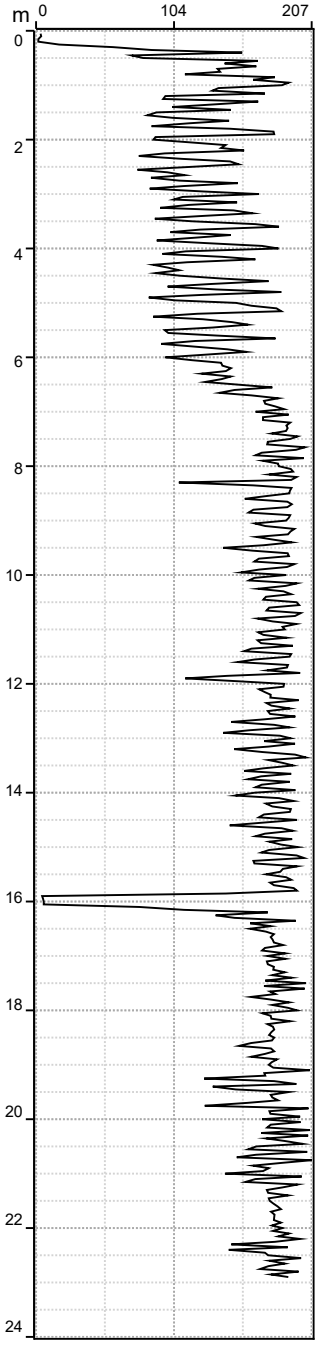
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	22.91 m
Total Concrete Volume:	5.34 m³
Overbreak	19 %
Total Pump Strokes:	244

Pile Diameter: 500.00 mm

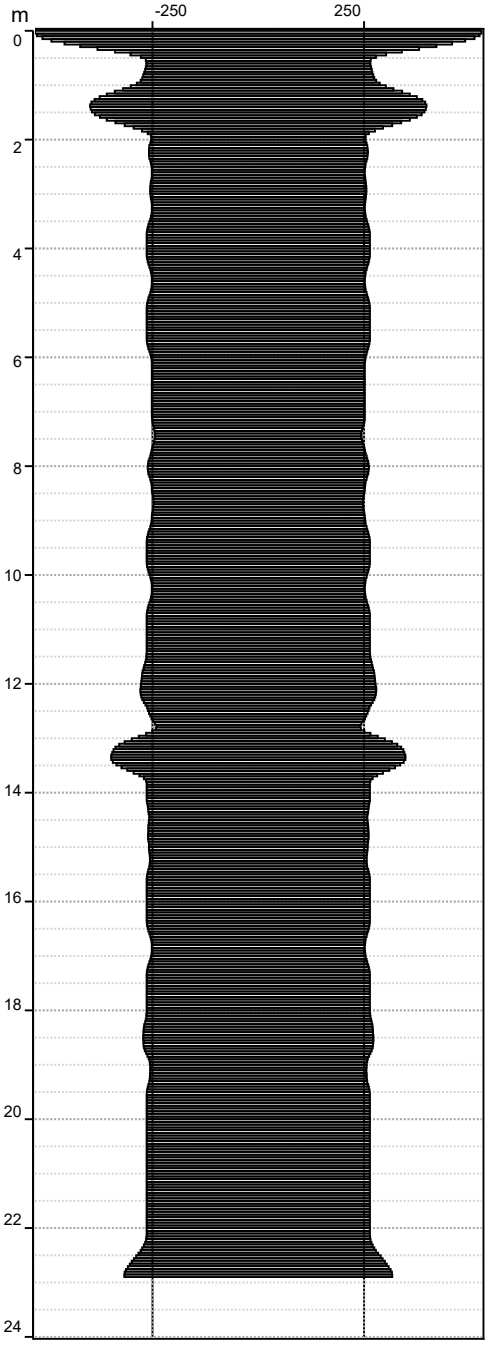
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp274**	**Serial Number:**	**SF55-M5265**

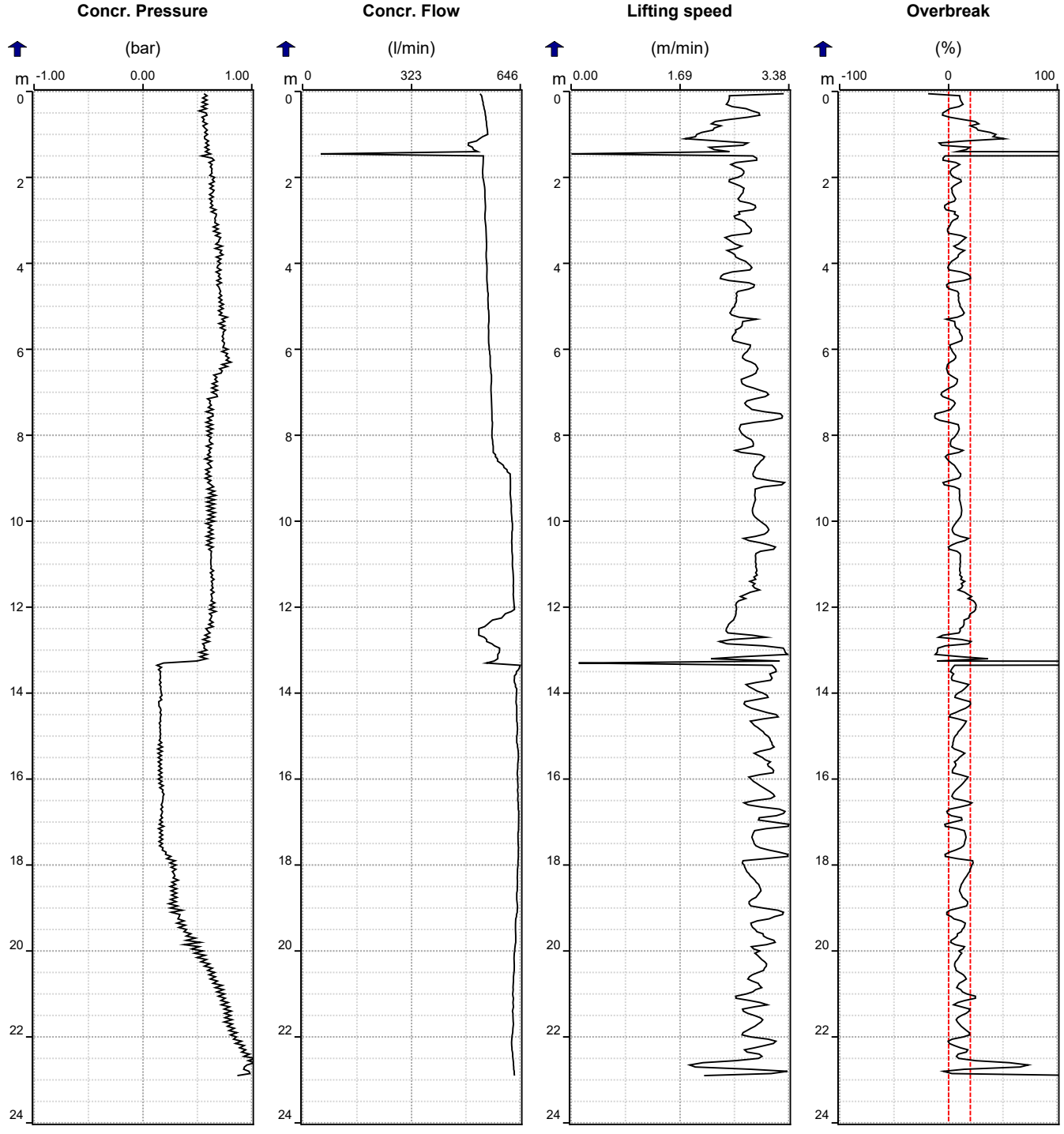
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	22.90 m
Depth Reached	22.91 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	22.91 m
Total Concrete Volume:	5.34 m³
Overbreak	19 %
Total Pump Strokes:	244

Pile Diameter: 500.00 mm

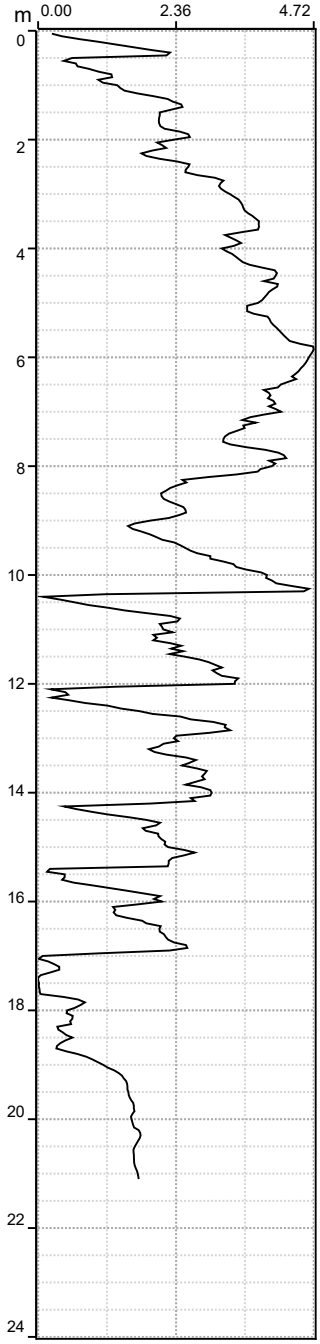


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp277**	**Serial Number:**	**SF65-M4558**

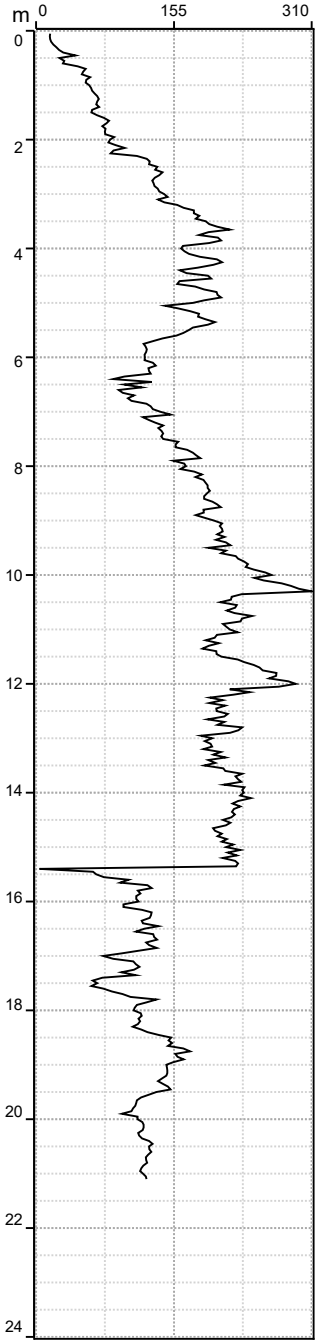
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	21.10 m	Concreting Start Depth:	21.26 m
Depth Reached	21.14 m	Total Concrete Volume:	3.50 m³
		Overbreak	31 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

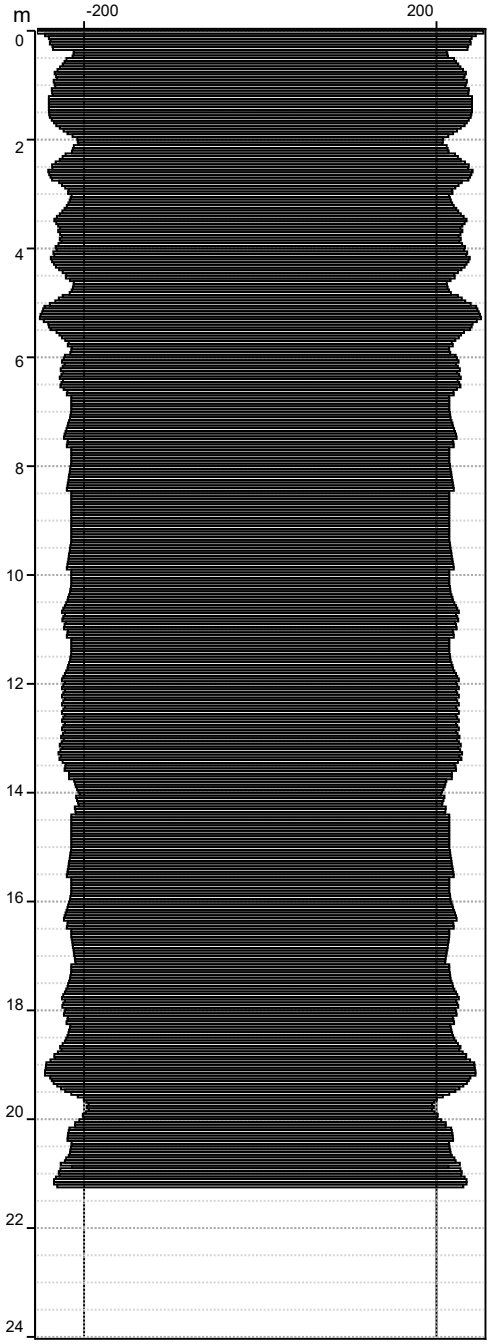
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp277**	**Serial Number:**	**SF65-M4558**

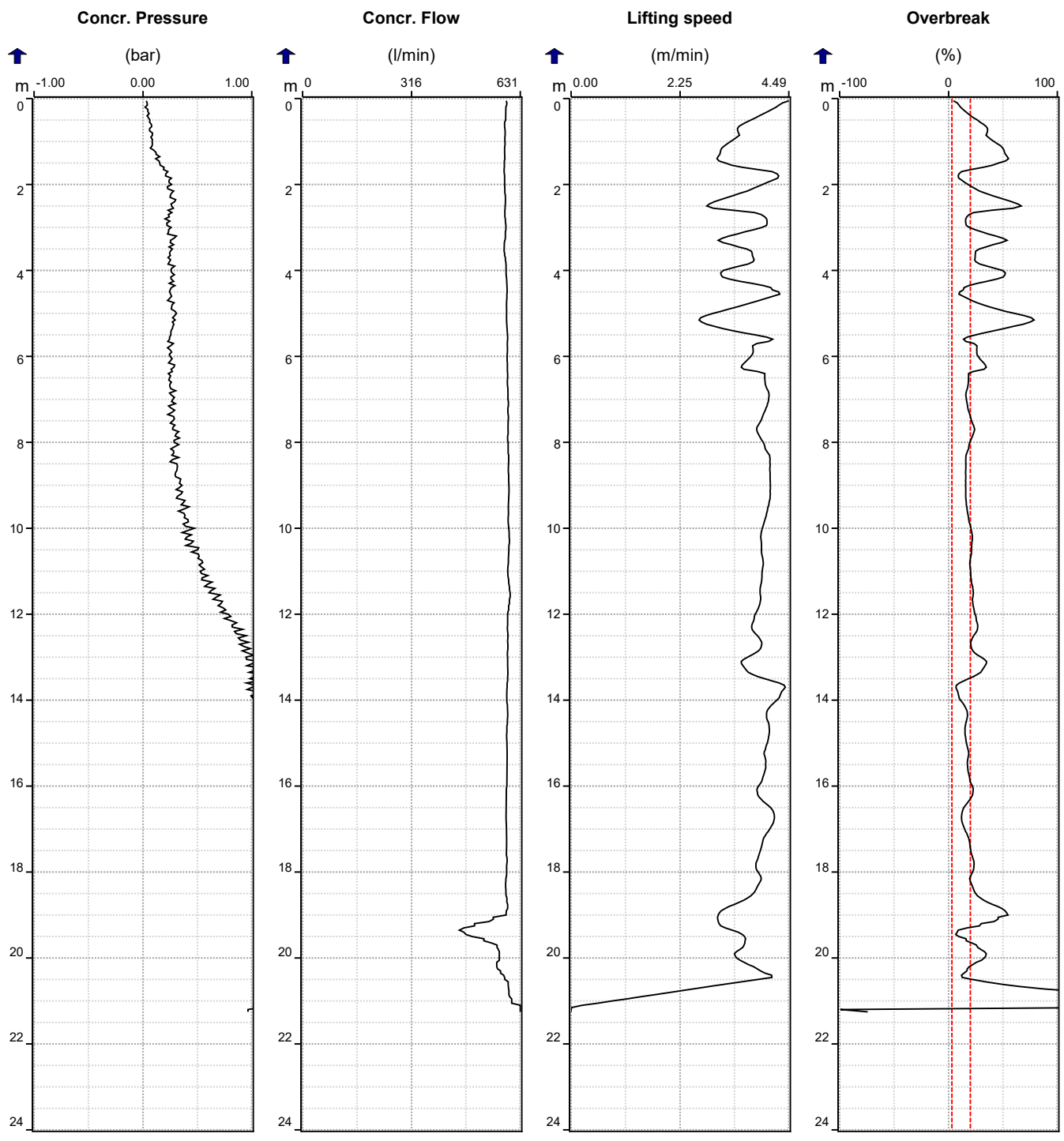
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	21.10 m
Depth Reached	21.14 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

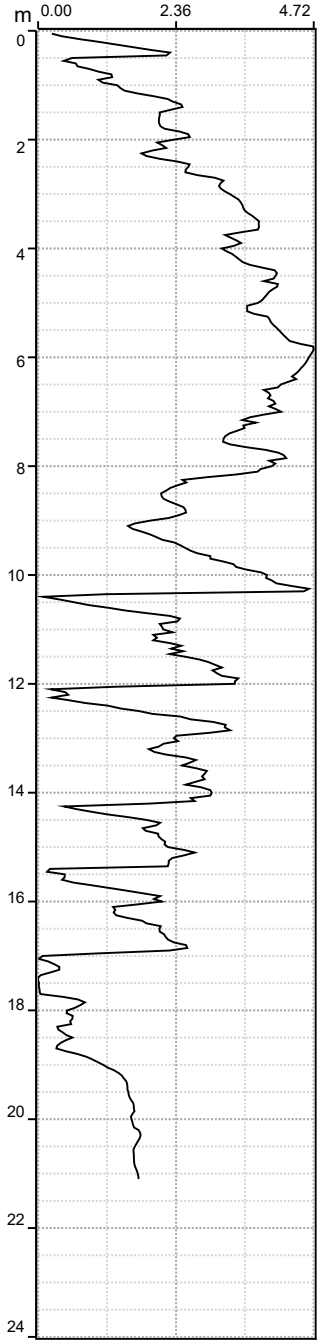


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp277**	**Serial Number:**	**SF65-M4558**

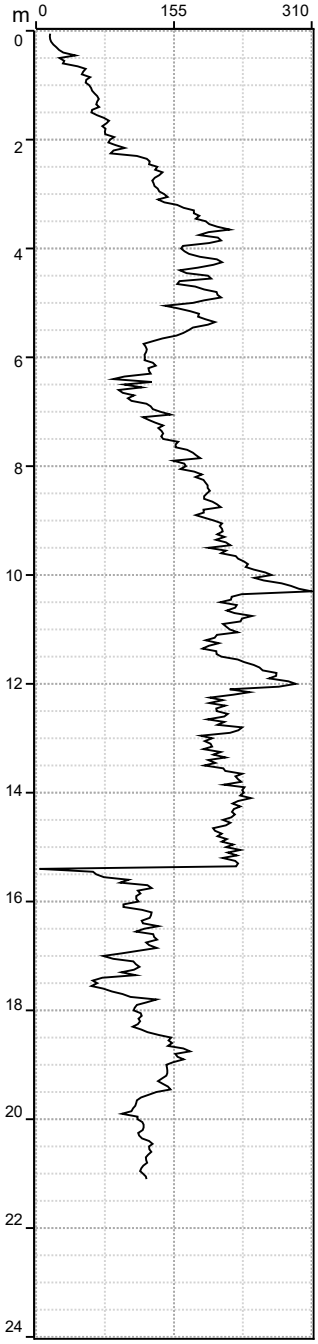
Drilling Phase		**Concreting Phase**	
Start:	18/01/2025	Start:	18/01/2025
End:	18/01/2025	End:	18/01/2025
Design Depth	21.10 m	Concreting Start Depth:	21.26 m
Depth Reached	21.14 m	Total Concrete Volume:	3.50 m³
		Overbreak	31 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

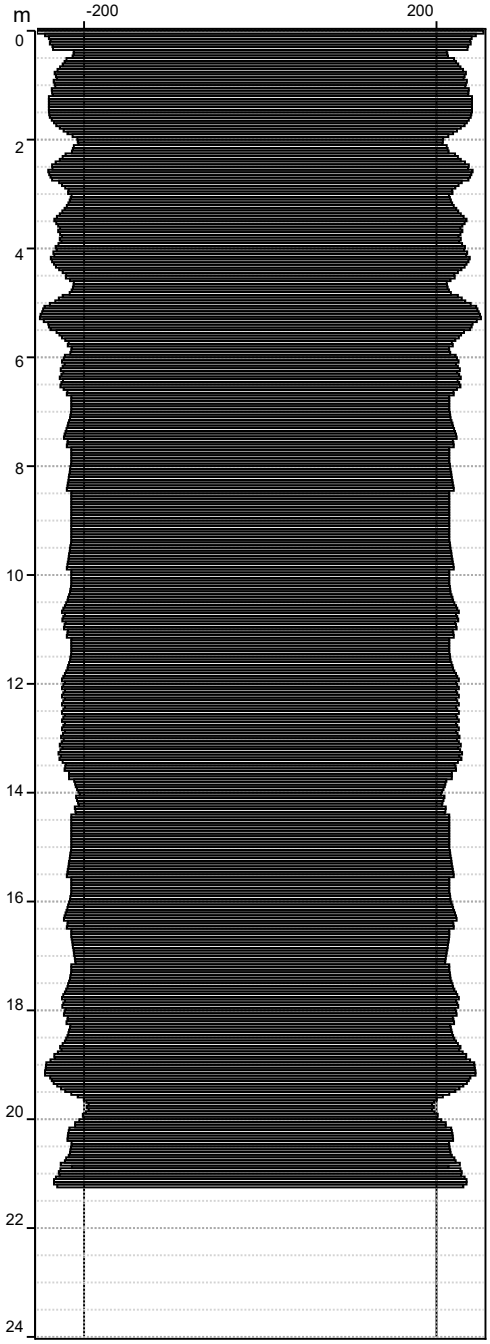
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp277**	**Serial Number:**	**SF65-M4558**

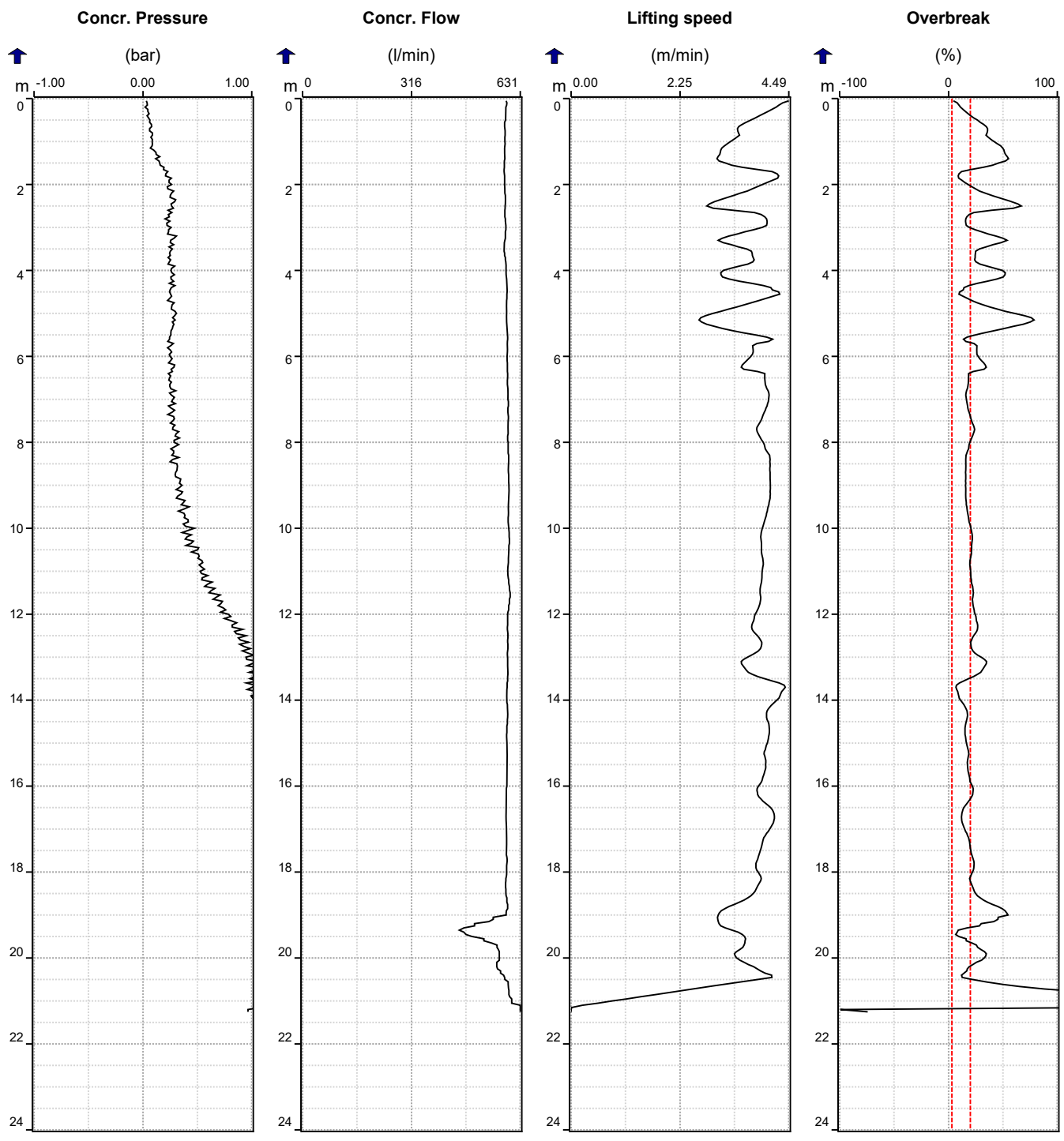
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	21.10 m
Depth Reached	21.14 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.26 m
Total Concrete Volume:	3.50 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp278**	**Serial Number:**	**SF65-M4558**

Drilling Phase

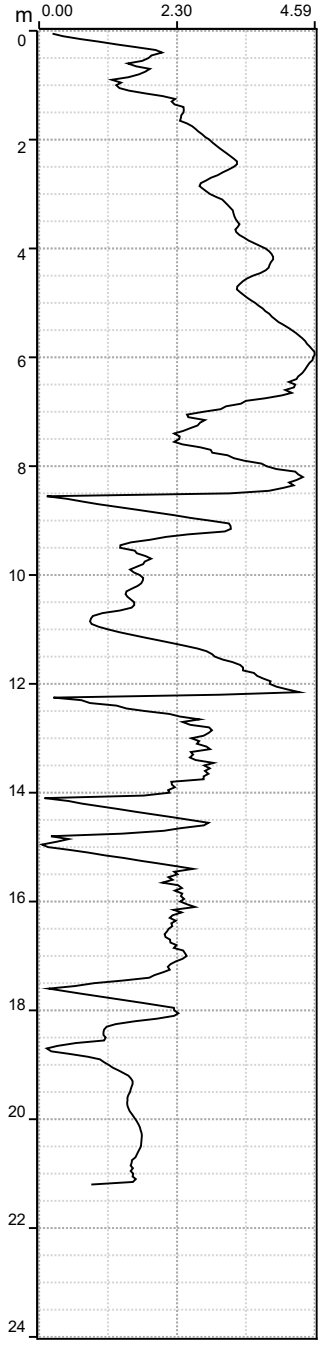
Start:	22/01/2025
End:	22/01/2025
Design Depth	21.10 m
Depth Reached	21.23 m

Concreting Phase

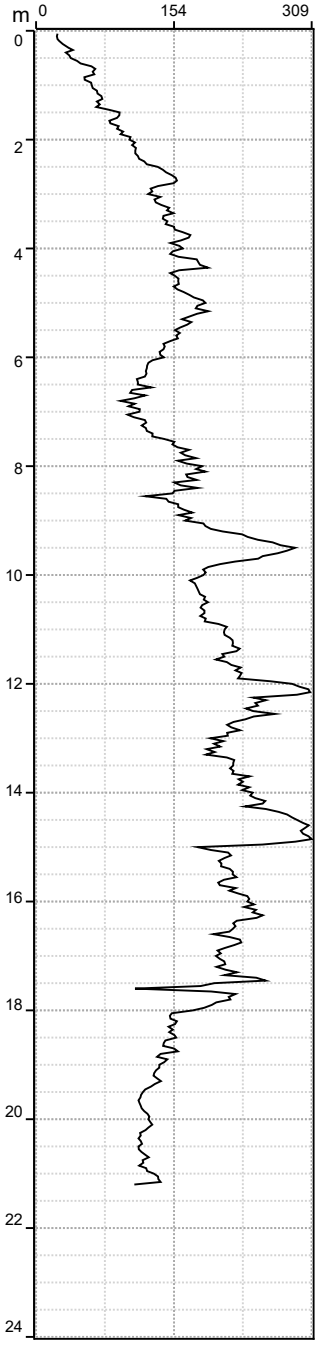
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	21.23 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

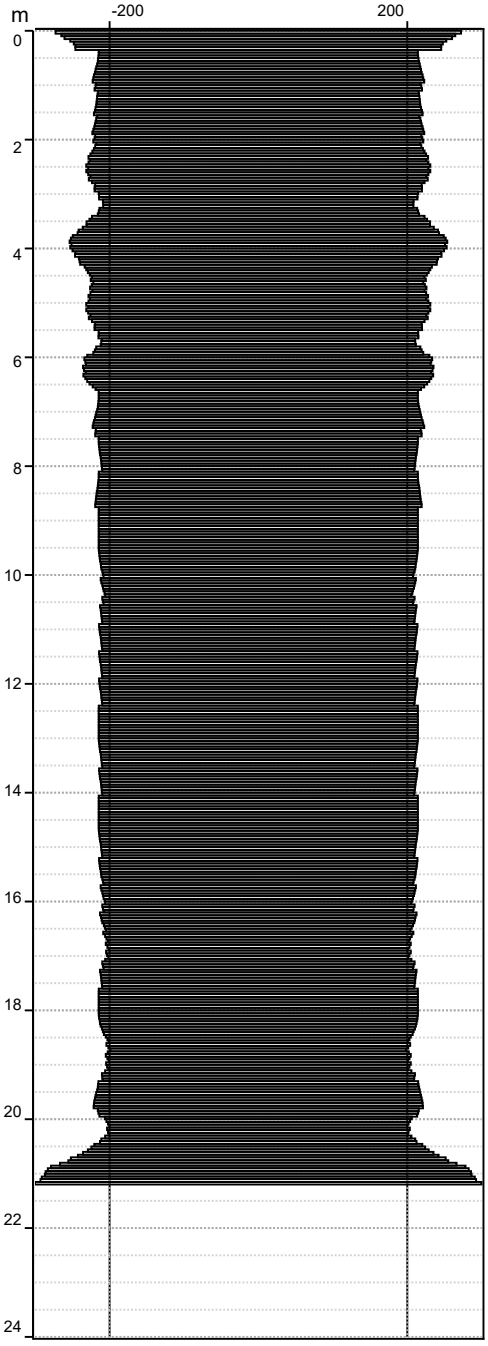
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp278**	**Serial Number:**	**SF65-M4558**

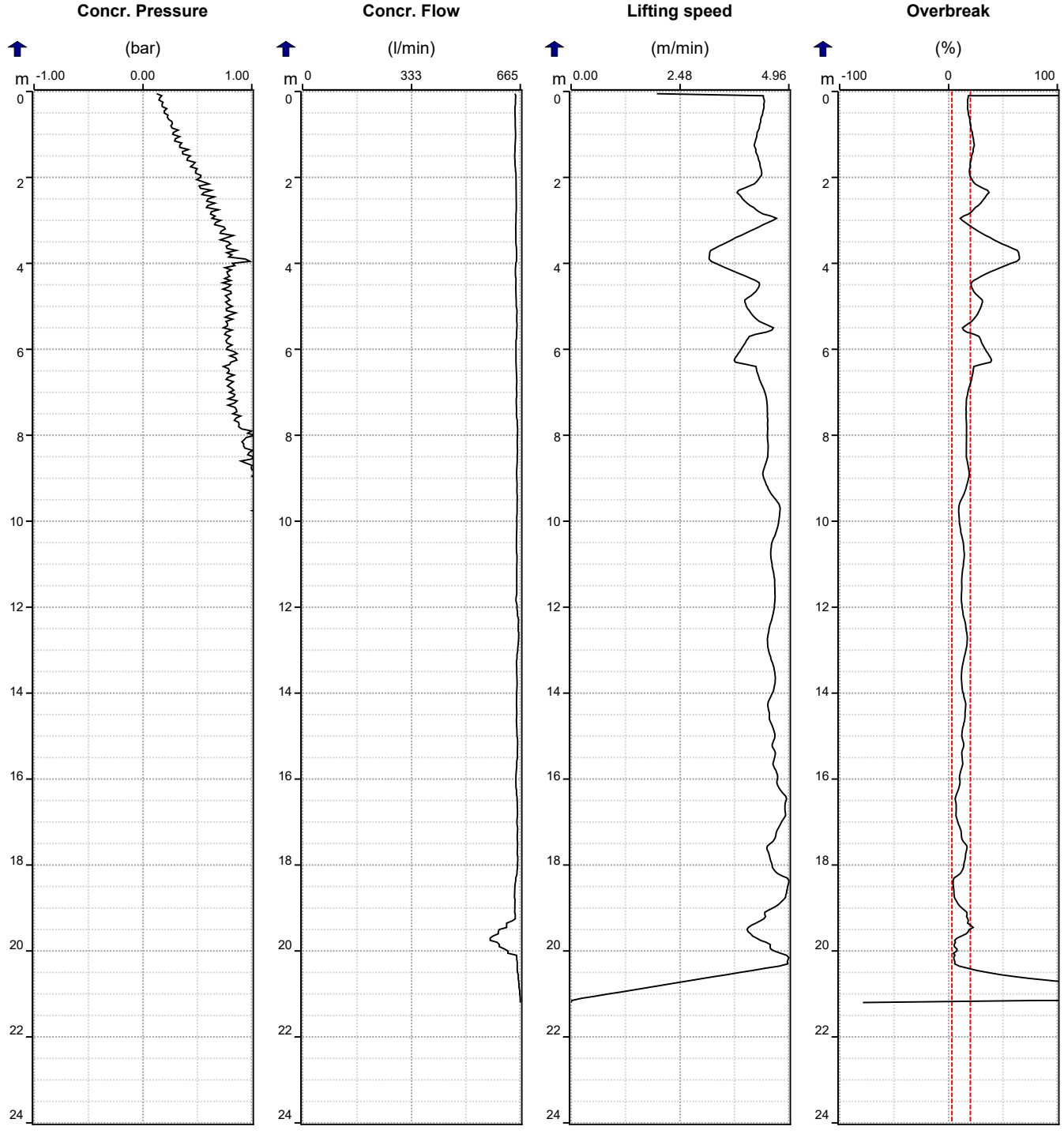
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	21.10 m
Depth Reached	21.23 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	21.23 m
Total Concrete Volume:	3.41 m³
Overbreak	28 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp282**	**Serial Number:**	**SF65-M4558**

Drilling Phase

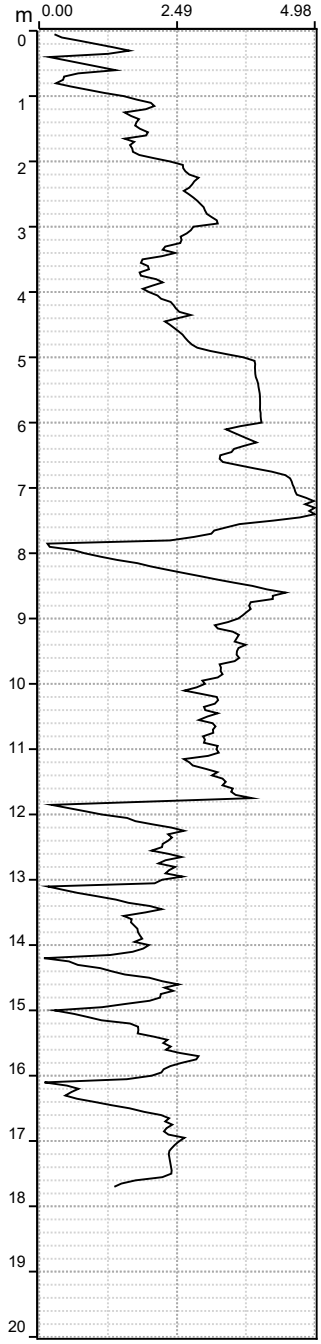
Start:	22/01/2025
End:	22/01/2025
Design Depth	17.50 m
Depth Reached	17.74 m

Concreting Phase

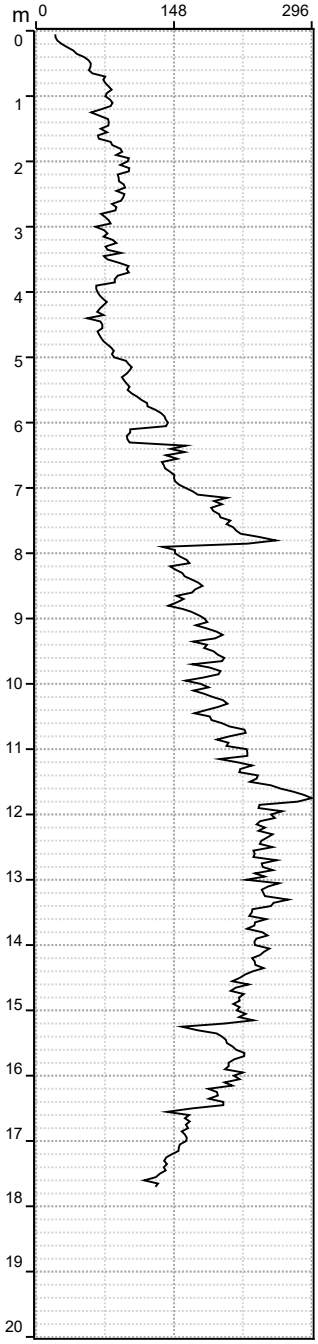
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	17.74 m
Total Concrete Volume:	3.05 m³
Overbreak	37 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

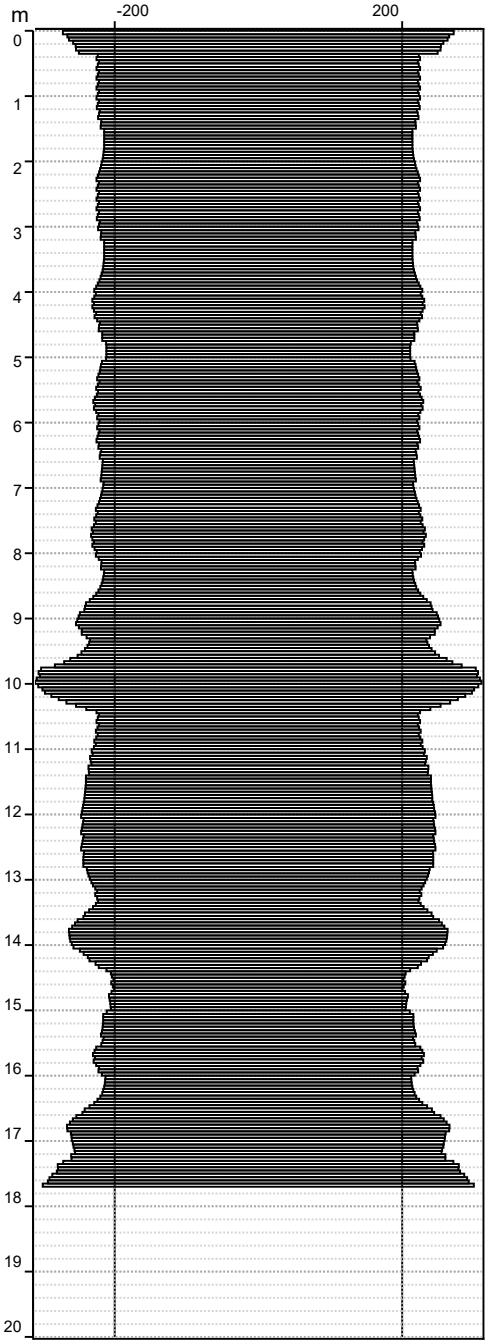
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp282**	**Serial Number:**	**SF65-M4558**

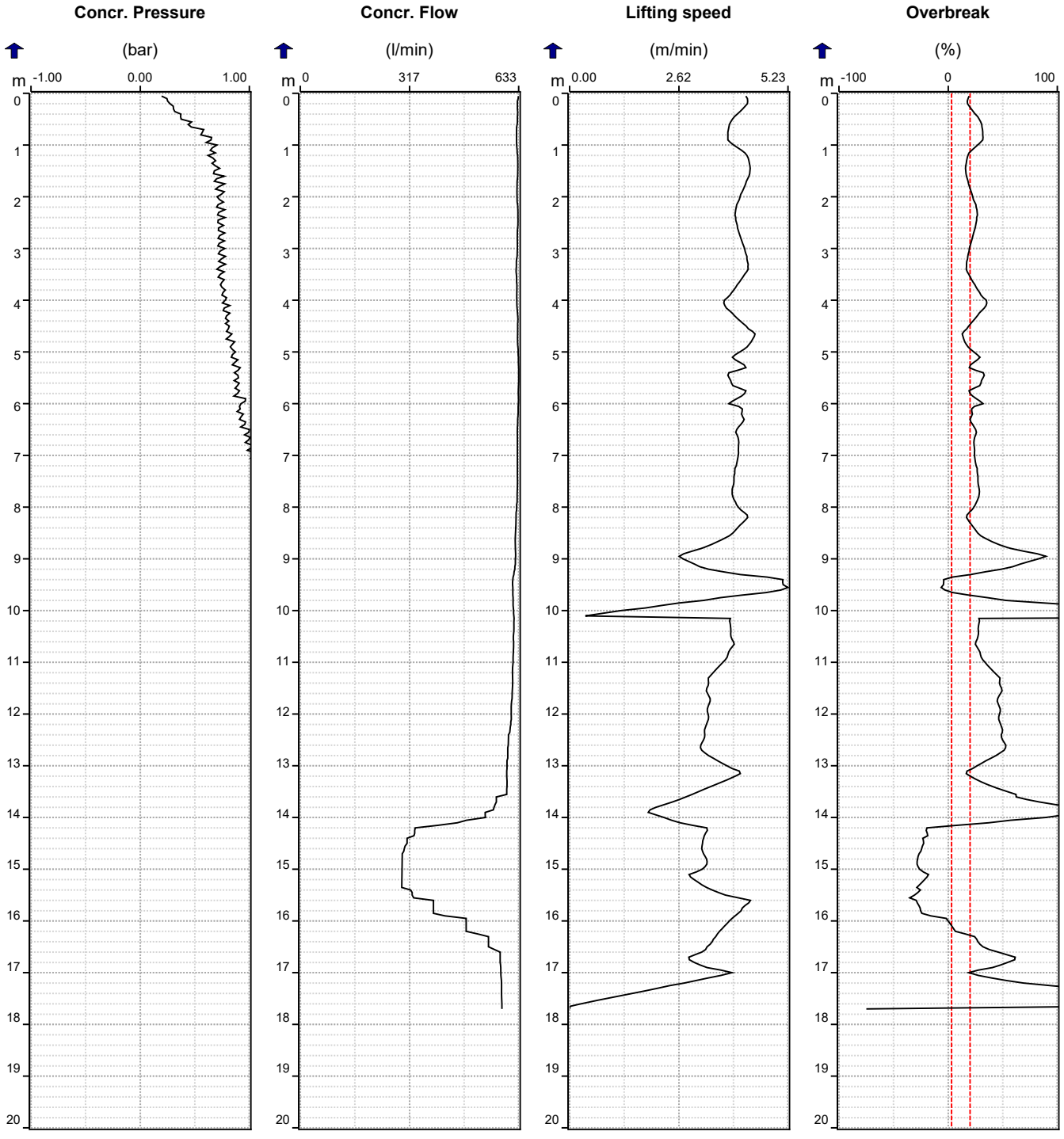
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	17.50 m
Depth Reached	17.74 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	17.74 m
Total Concrete Volume:	3.05 m³
Overbreak	37 %
Total Pump Strokes:	129

Pile Diameter: 400.00 mm

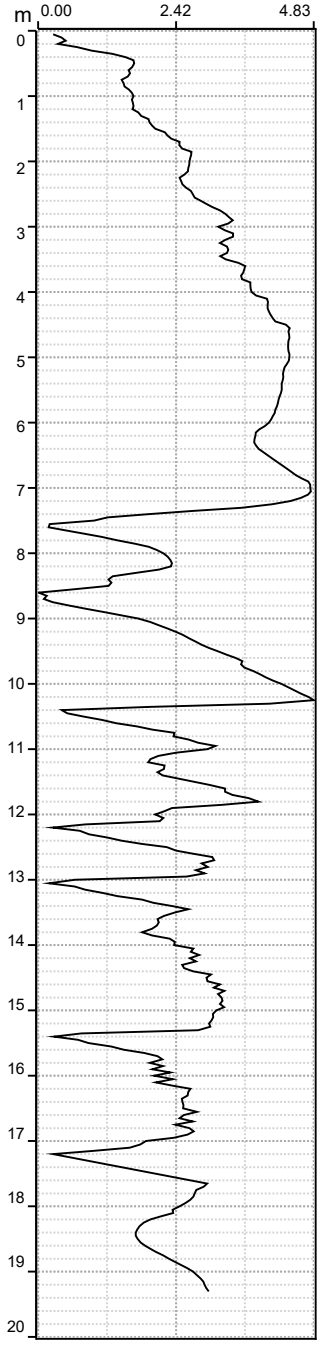


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp283**	**Serial Number:**	**SF65-M4558**

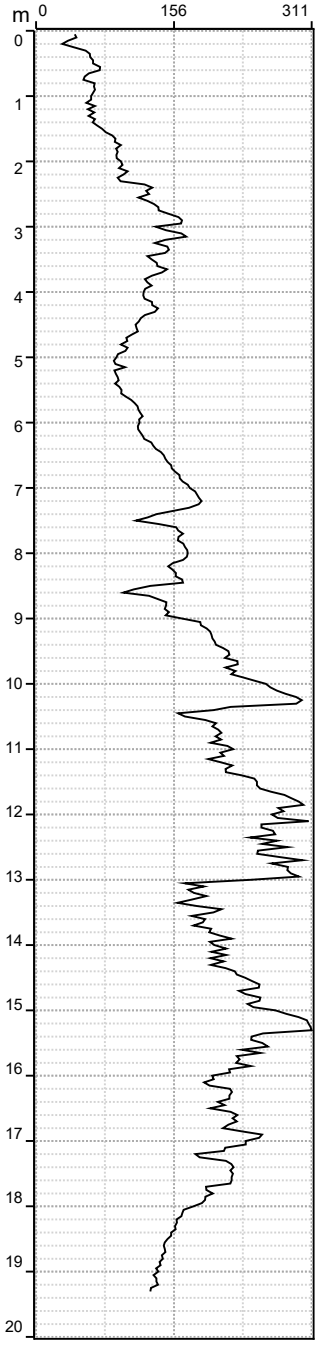
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.32 m
Depth Reached	19.32 m	Total Concrete Volume:	3.48 m³
		Overbreak	43 %
		Total Pump Strokes:	147

Pile Diameter: 400.00 mm

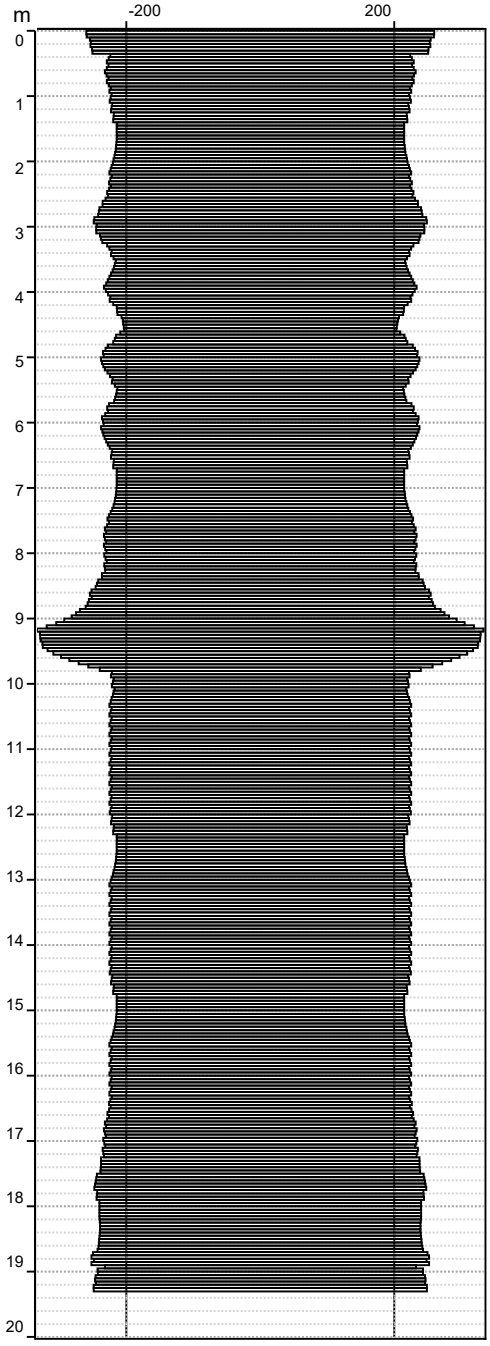
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp283**	**Serial Number:**	**SF65-M4558**

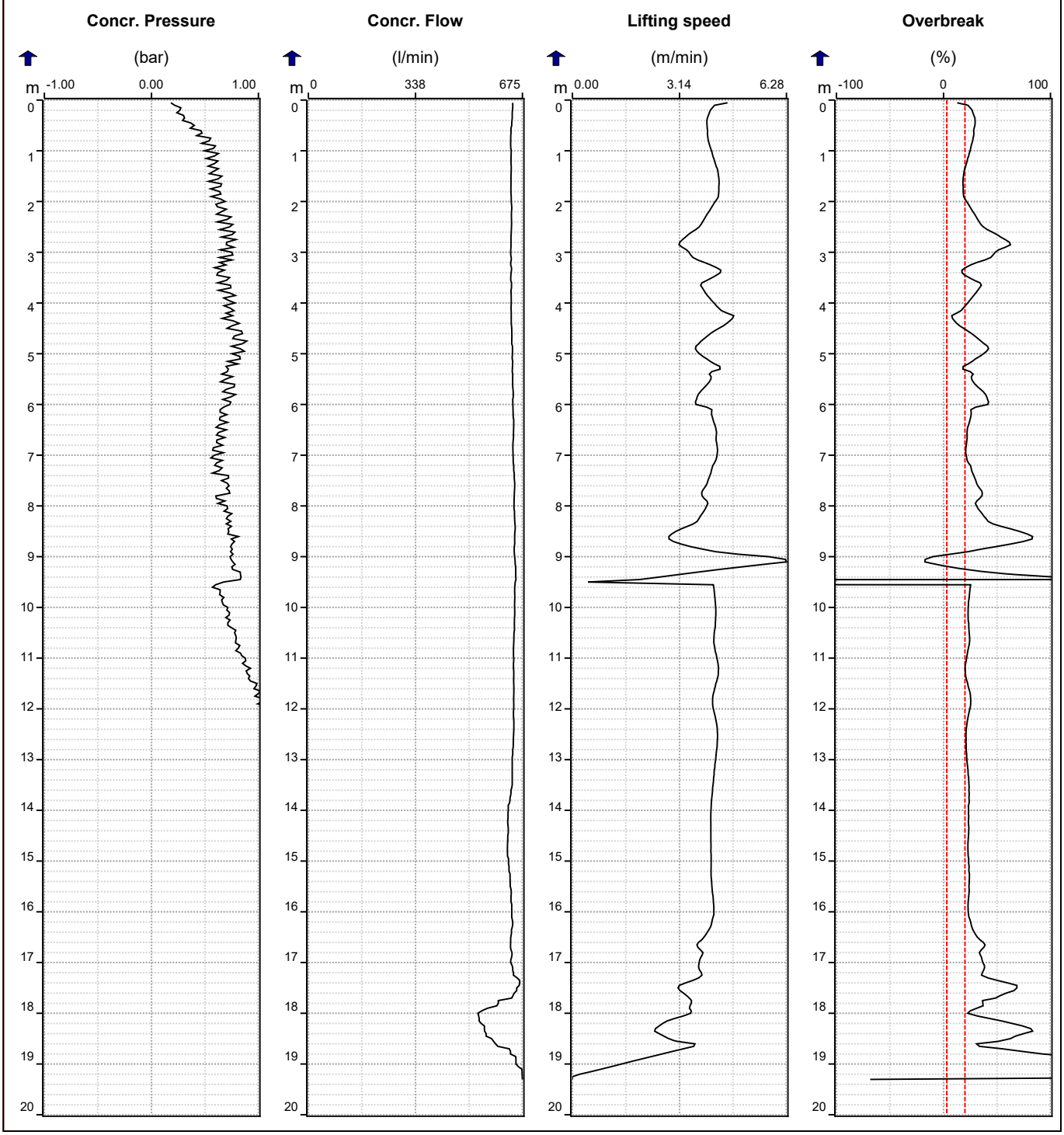
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	19.00 m
Depth Reached	19.32 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	19.32 m
Total Concrete Volume:	3.48 m³
Overbreak	43 %
Total Pump Strokes:	147

Pile Diameter: 400.00 mm

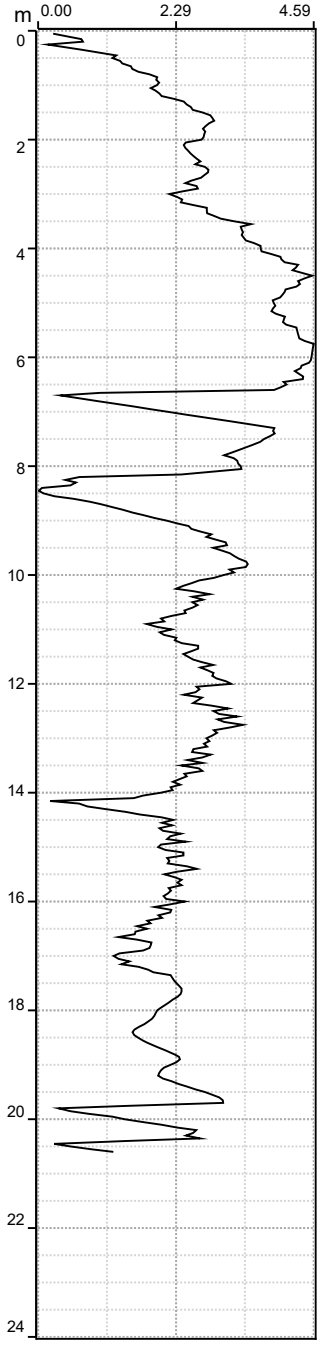


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp284**	**Serial Number:**	**SF65-M4558**

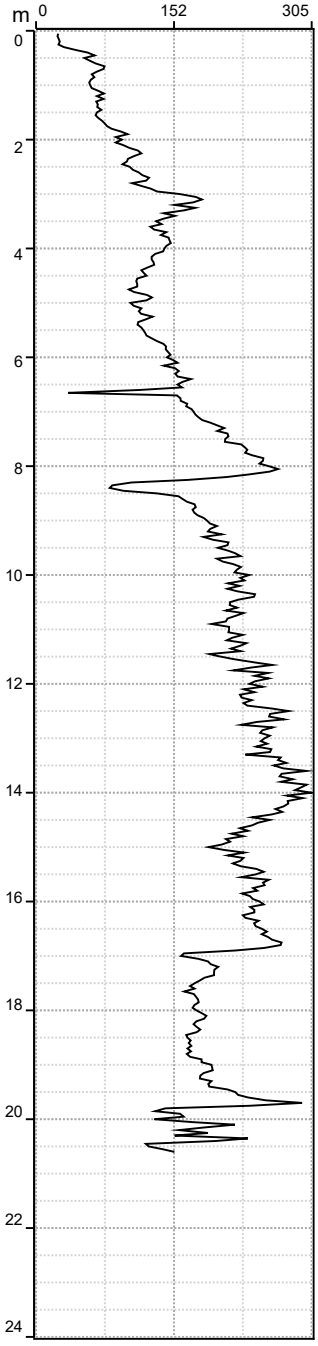
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	20.50 m	Concreting Start Depth:	20.60 m
Depth Reached	20.60 m	Total Concrete Volume:	3.27 m³
		Overbreak	26 %
		Total Pump Strokes:	138

Pile Diameter: 400.00 mm

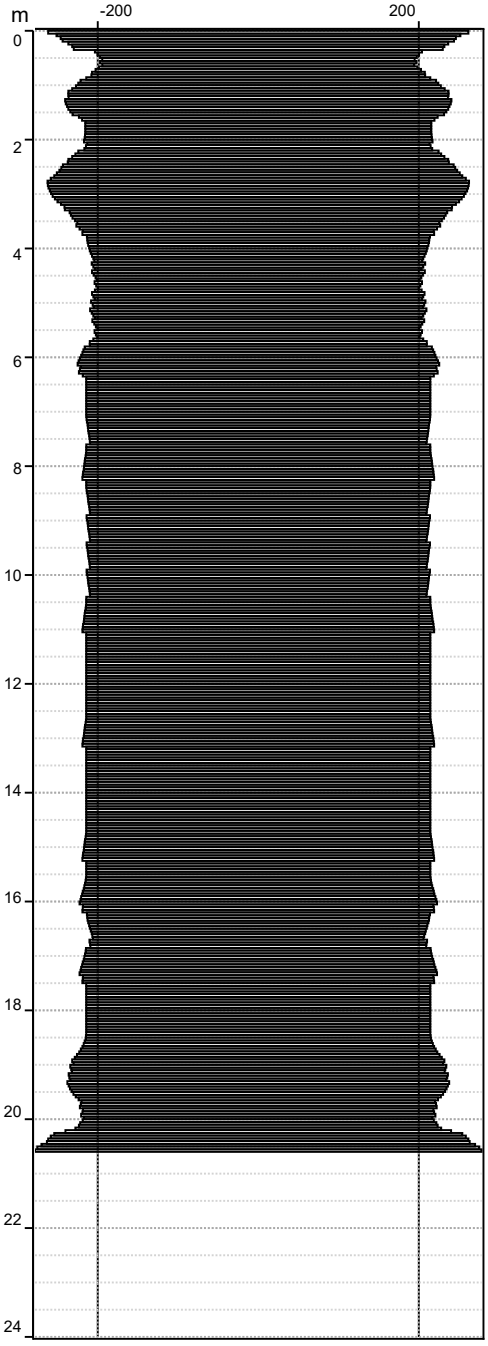
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp284**	**Serial Number:**	**SF65-M4558**

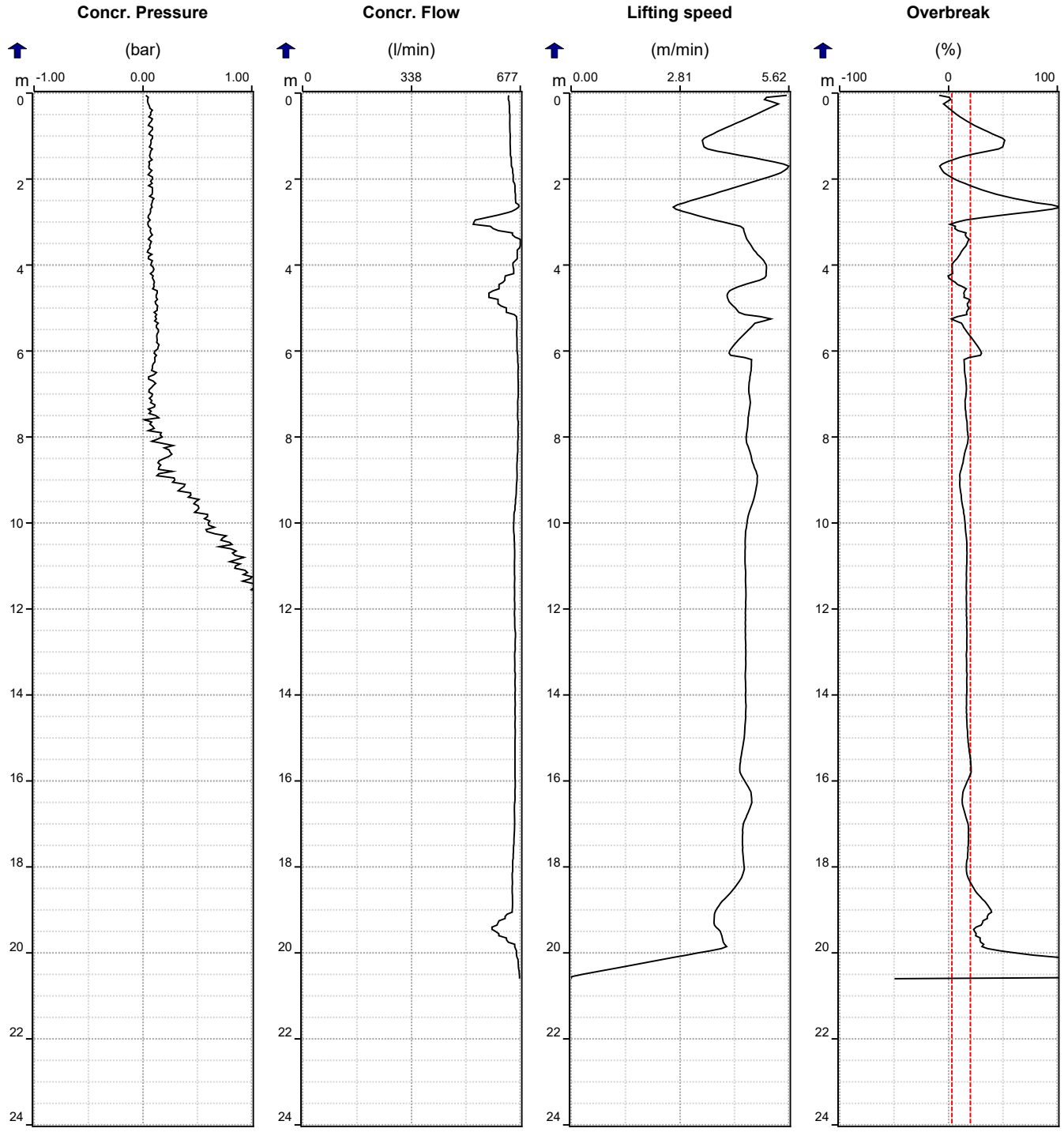
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	20.50 m
Depth Reached	20.60 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	20.60 m
Total Concrete Volume:	3.27 m³
Overbreak	26 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm

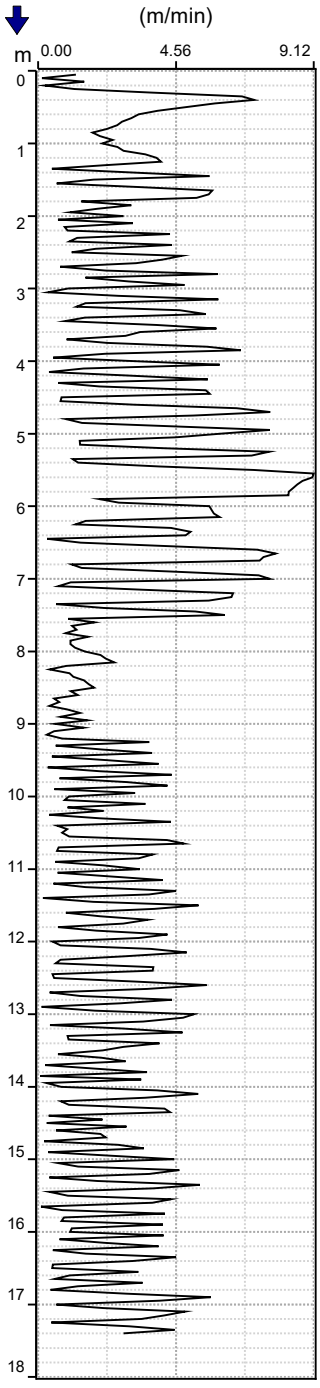


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp285**	**Serial Number:**	**SF55-M5265**

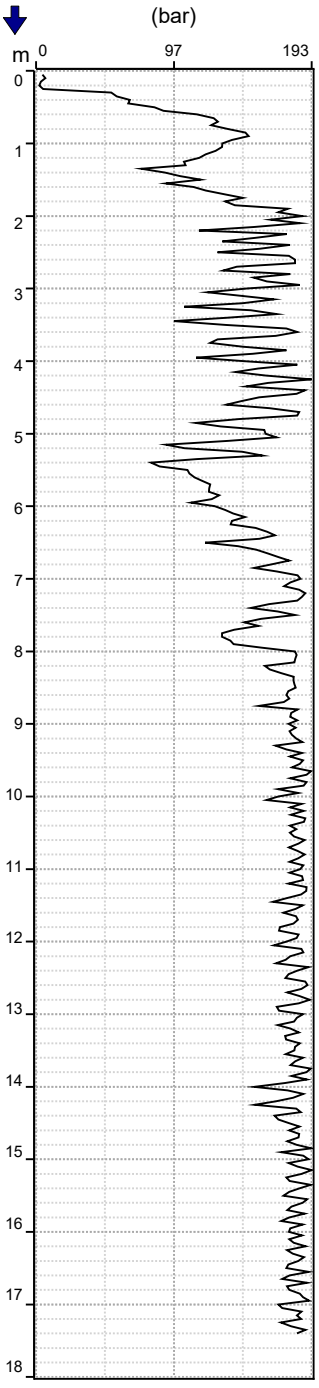
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	17.40 m	Concreting Start Depth:	17.41 m
Depth Reached	17.41 m	Total Concrete Volume:	2.32 m³
		Overbreak	39 %
		Total Pump Strokes:	106

Pile Diameter: 350.00 mm

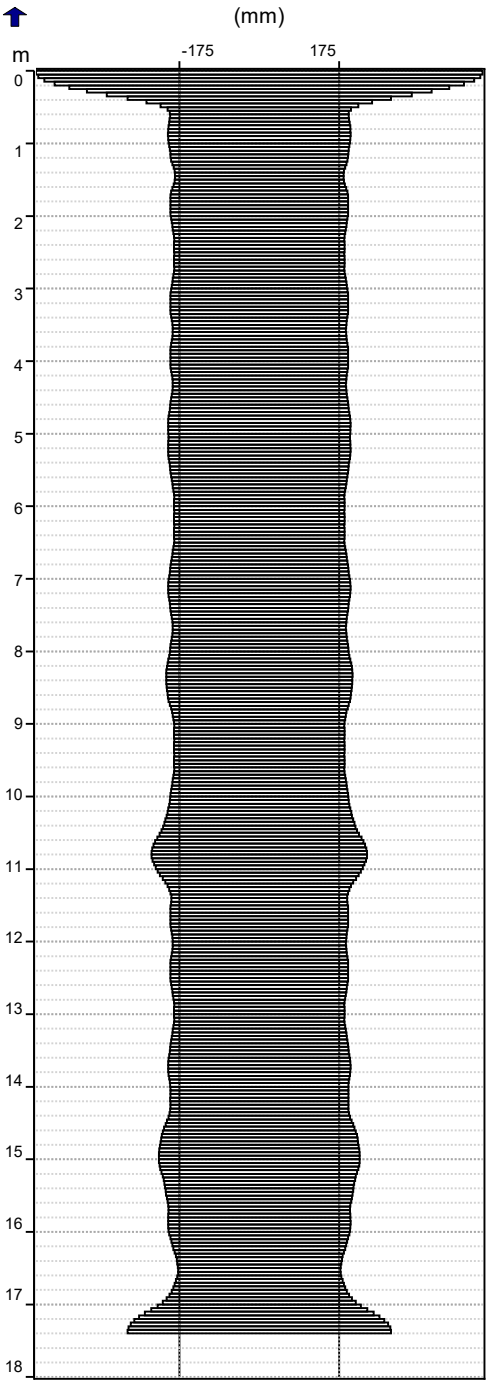
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp285**	**Serial Number:**	**SF55-M5265**

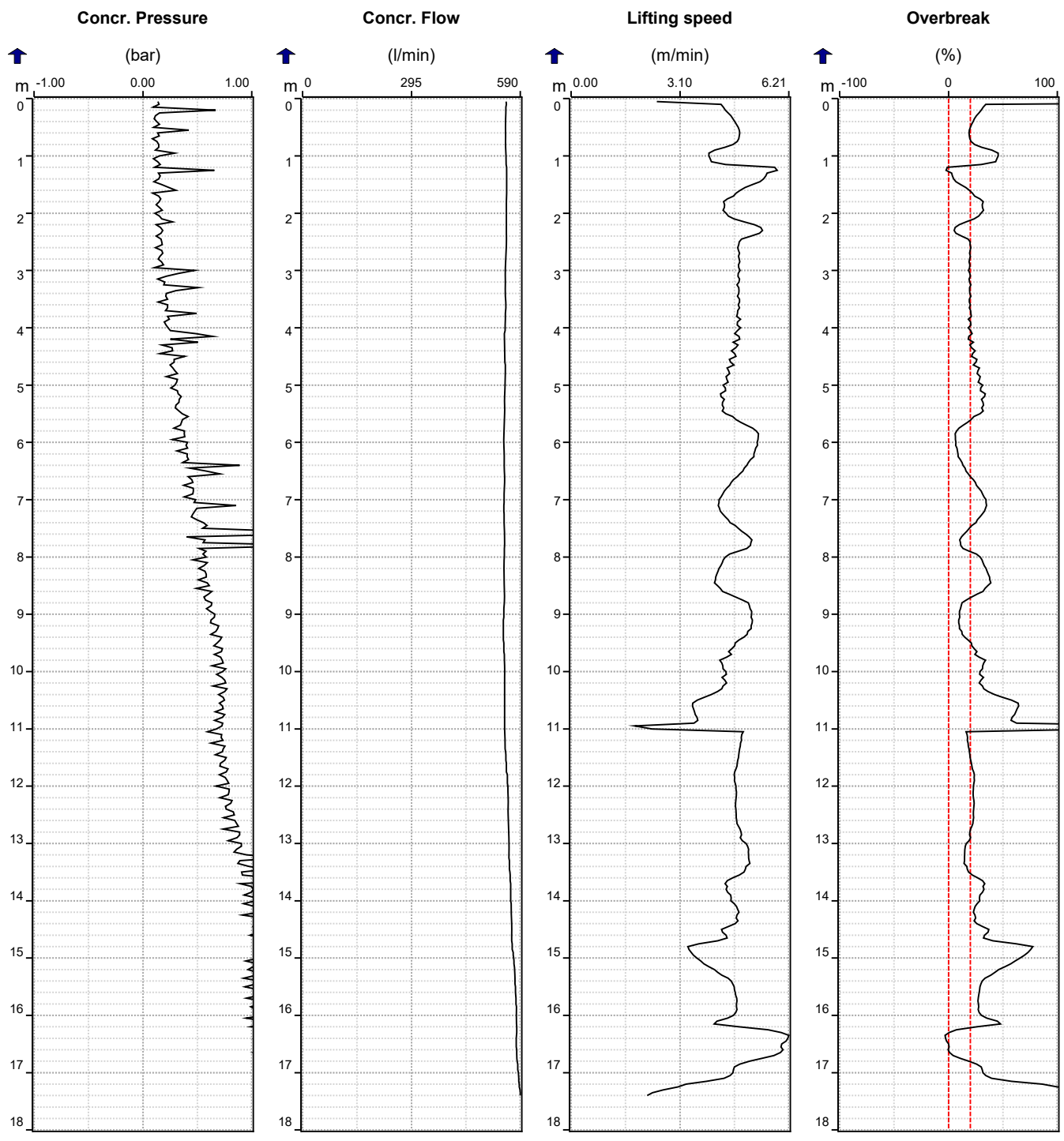
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.41 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.41 m
Total Concrete Volume:	2.32 m³
Overbreak	39 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp286**	**Serial Number:**	**SF55-M5265**

Drilling Phase

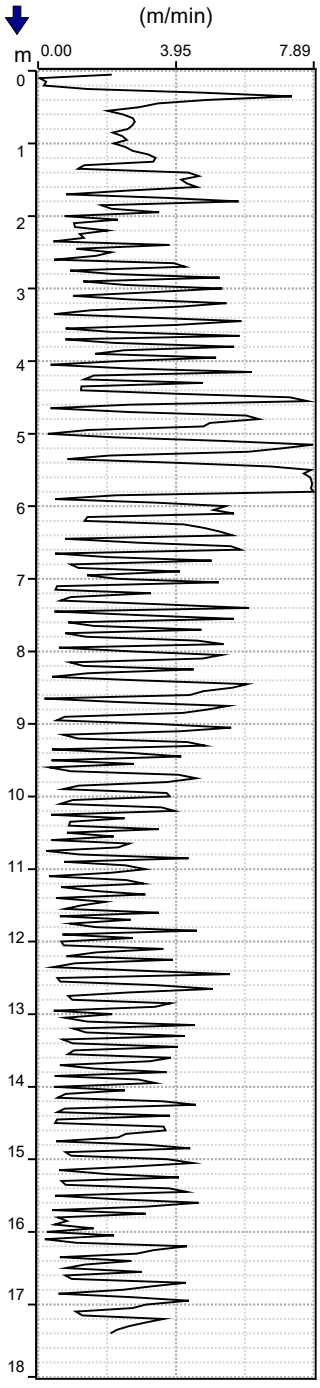
Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.41 m

Concreting Phase

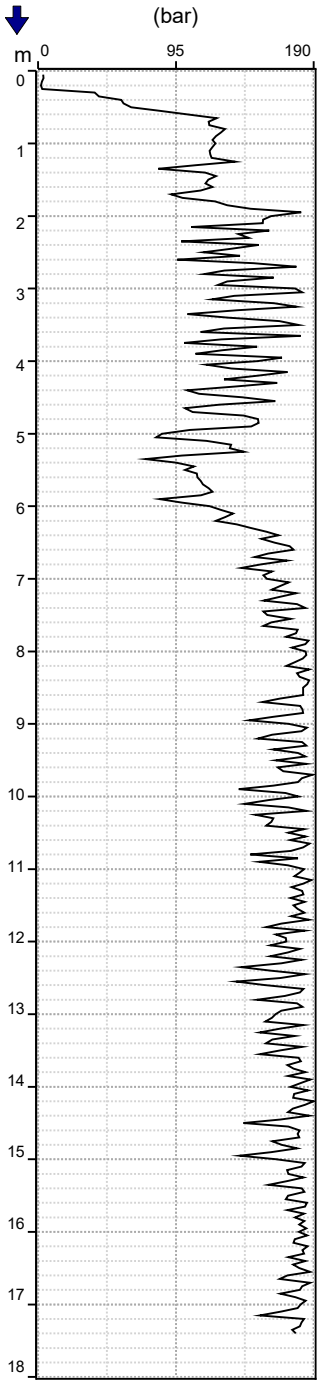
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.41 m
Total Concrete Volume:	2.36 m³
Overbreak	41 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp286**	**Serial Number:**	**SF55-M5265**

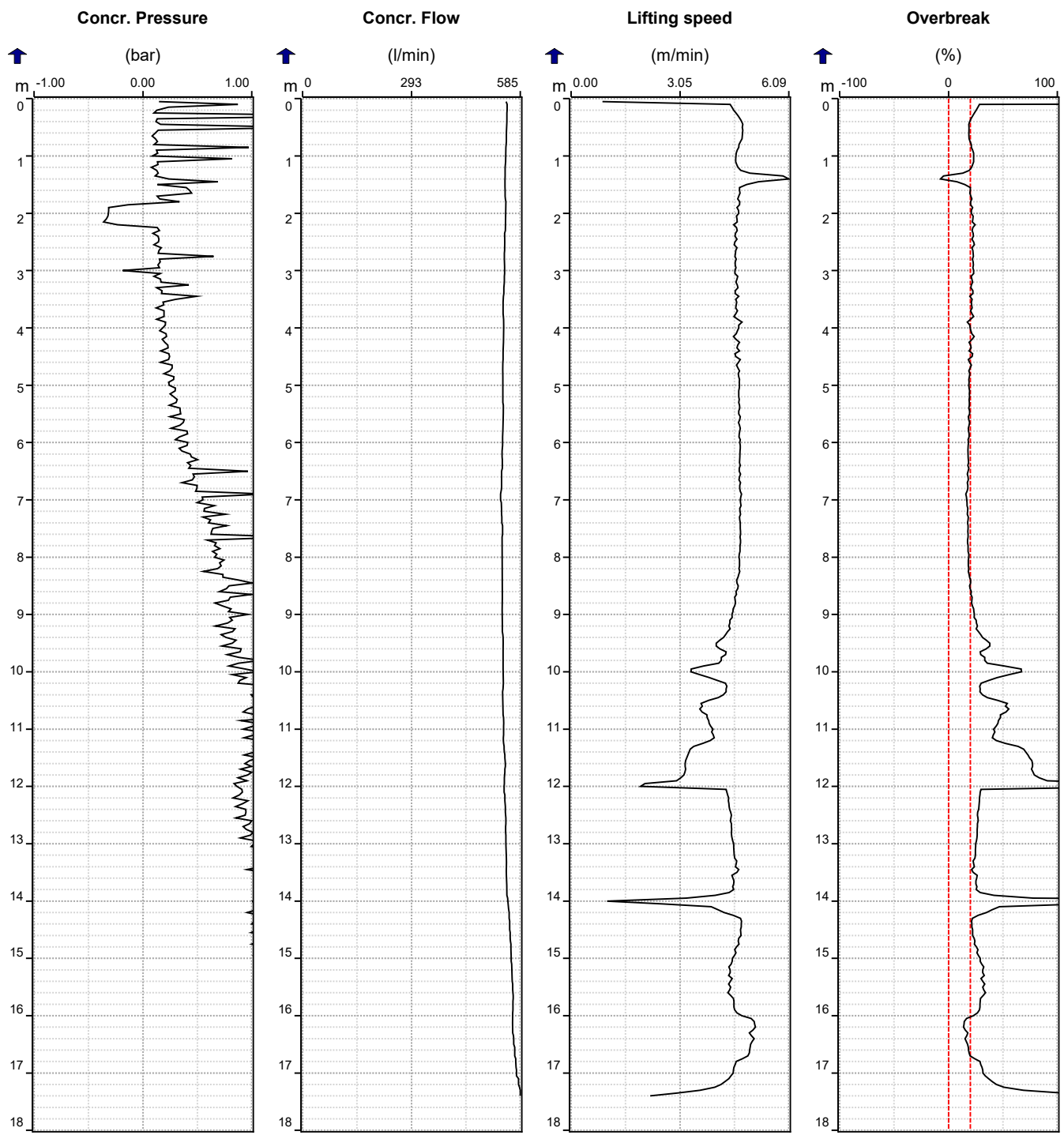
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	17.40 m
Depth Reached	17.41 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	17.41 m
Total Concrete Volume:	2.36 m³
Overbreak	41 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp287**	**Serial Number:**	**SF55-M5265**

Drilling Phase

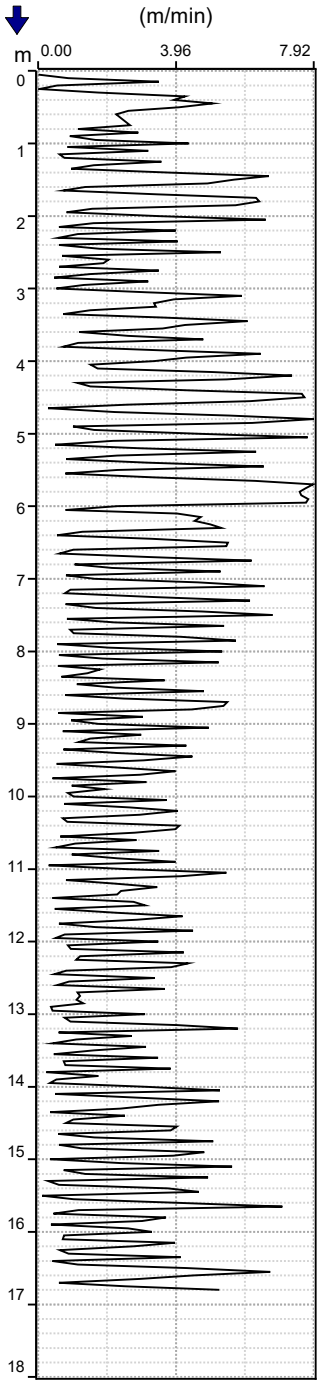
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

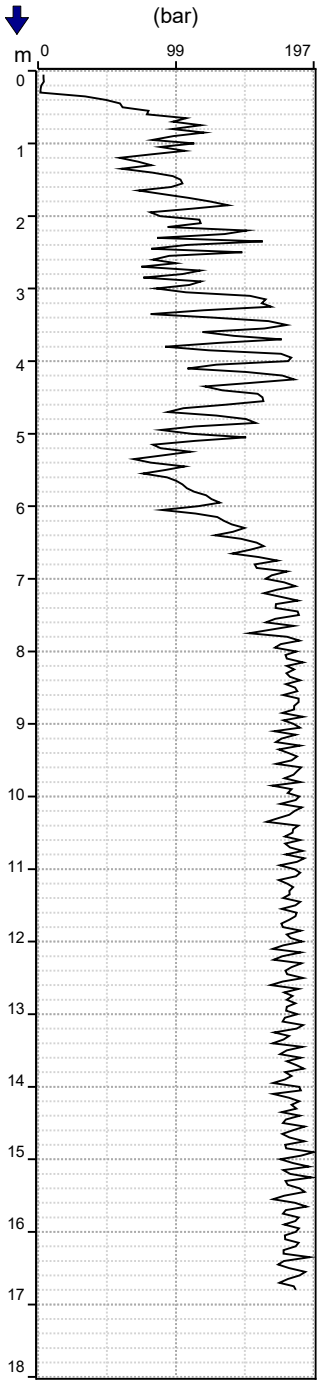
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.39 m³
Overbreak	47 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

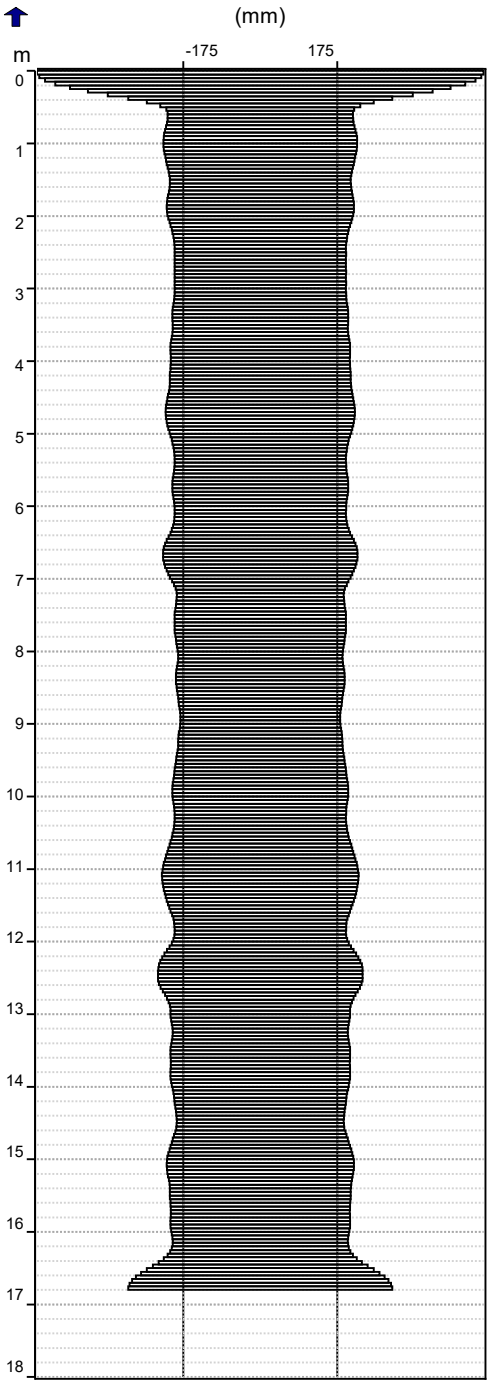
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp287**	**Serial Number:**	**SF55-M5265**

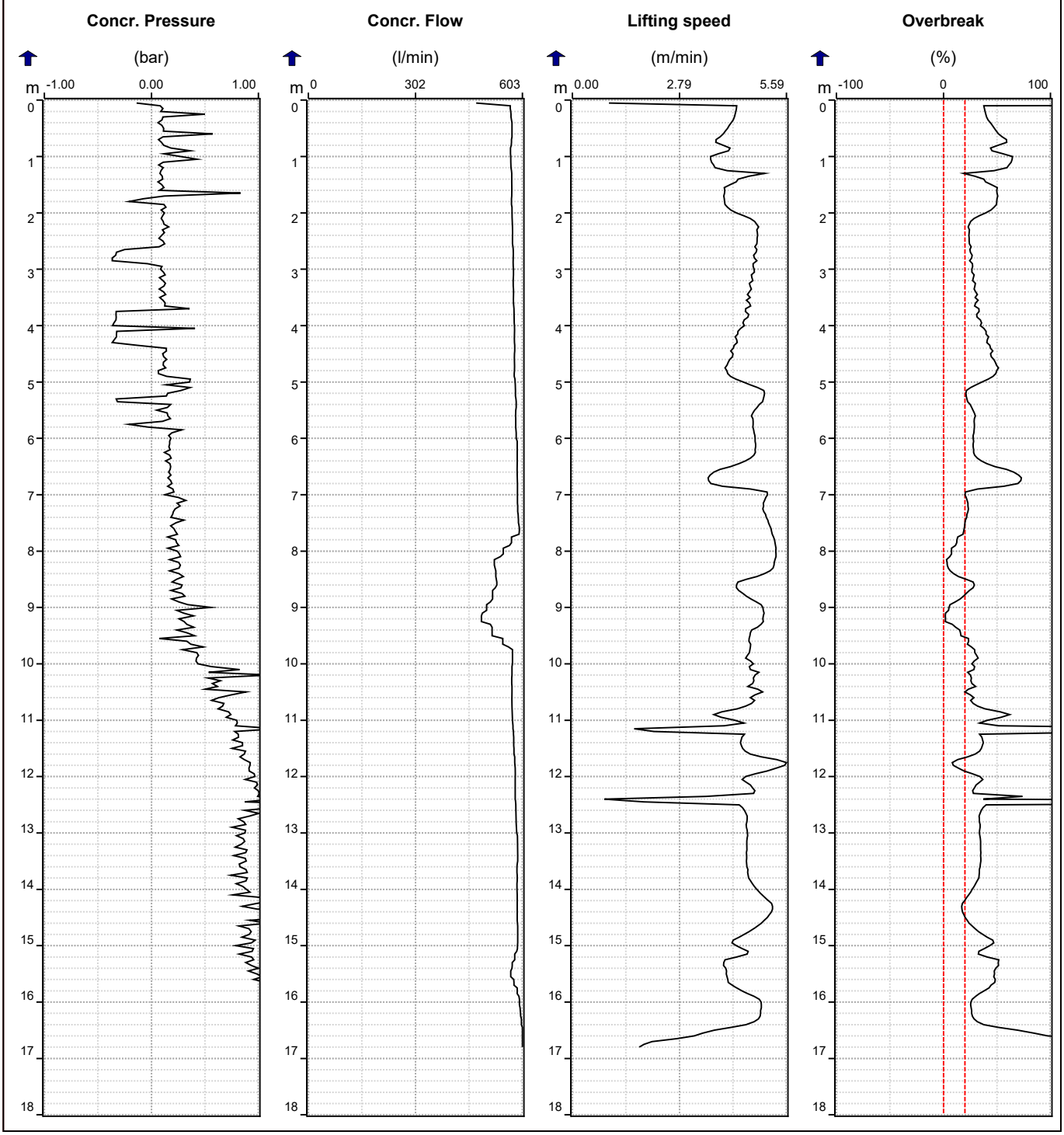
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.39 m³
Overbreak	47 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp288**	**Serial Number:**	**SF55-M5265**

Drilling Phase

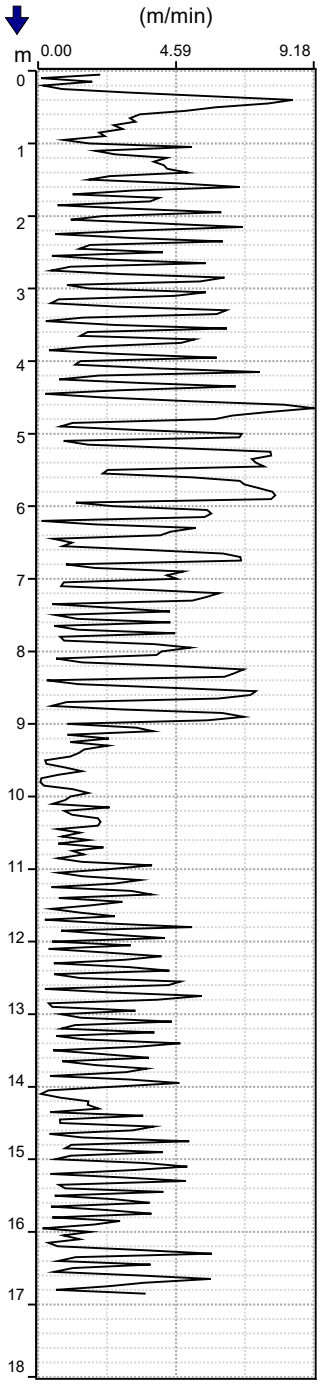
Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.85 m

Concreting Phase

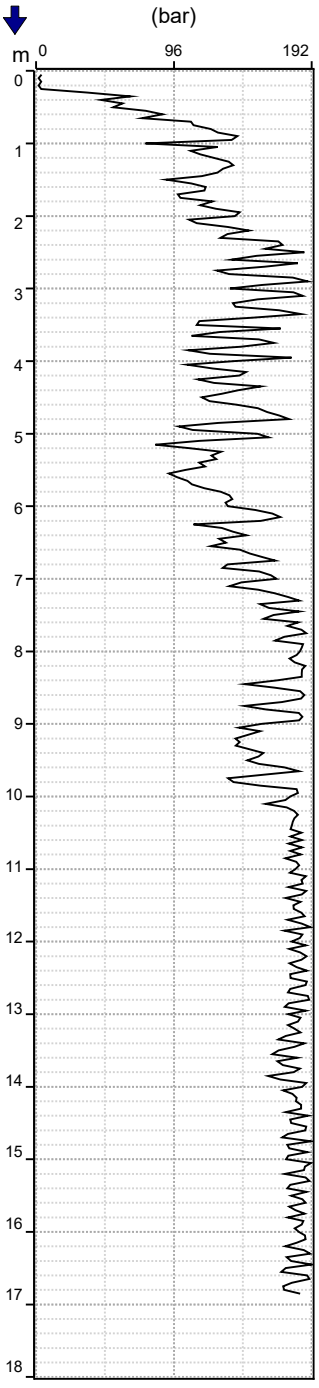
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.85 m
Total Concrete Volume:	2.45 m³
Overbreak	51 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp288**	**Serial Number:**	**SF55-M5265**

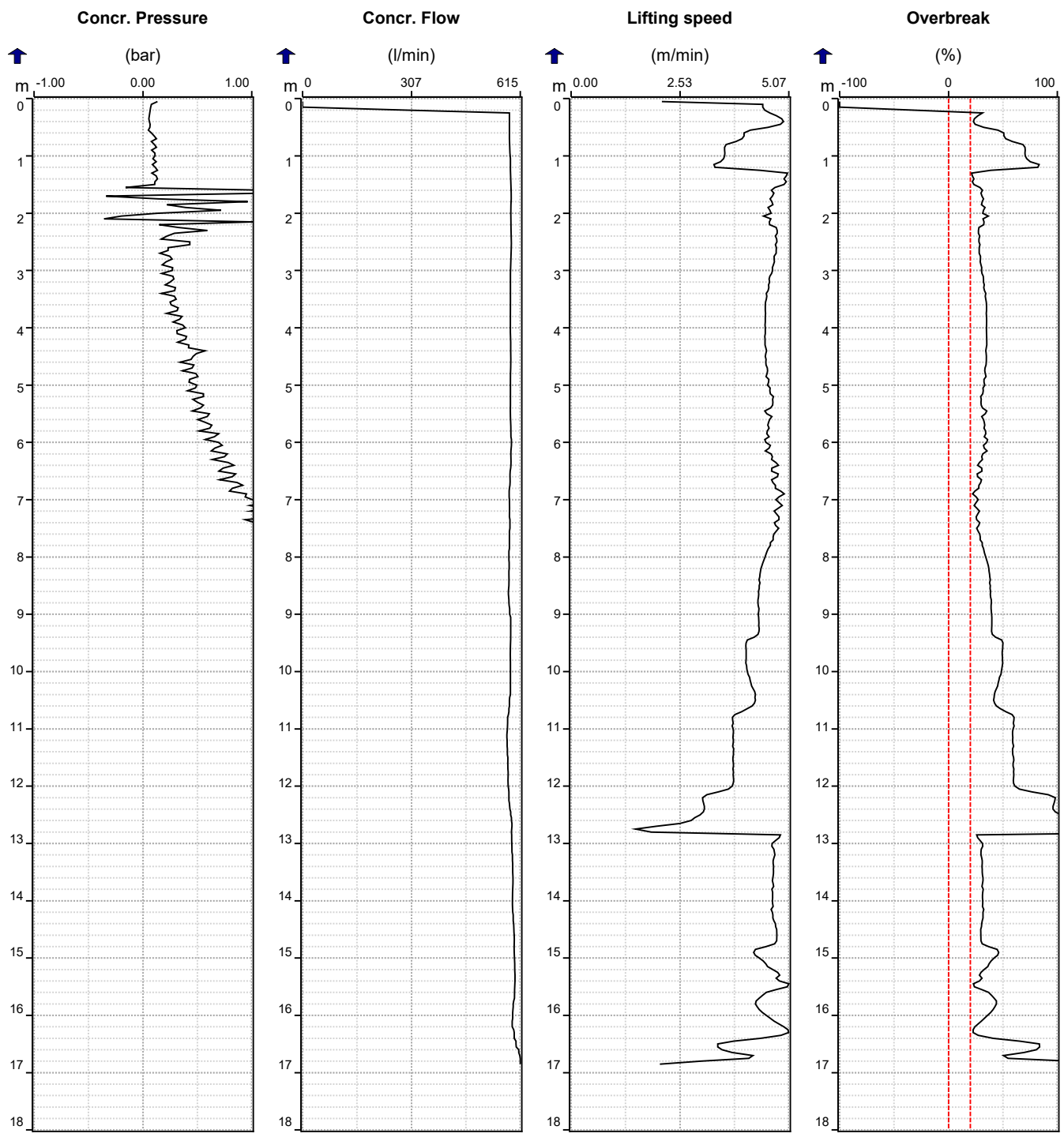
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	16.80 m
Depth Reached	16.85 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	16.85 m
Total Concrete Volume:	2.45 m³
Overbreak	51 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

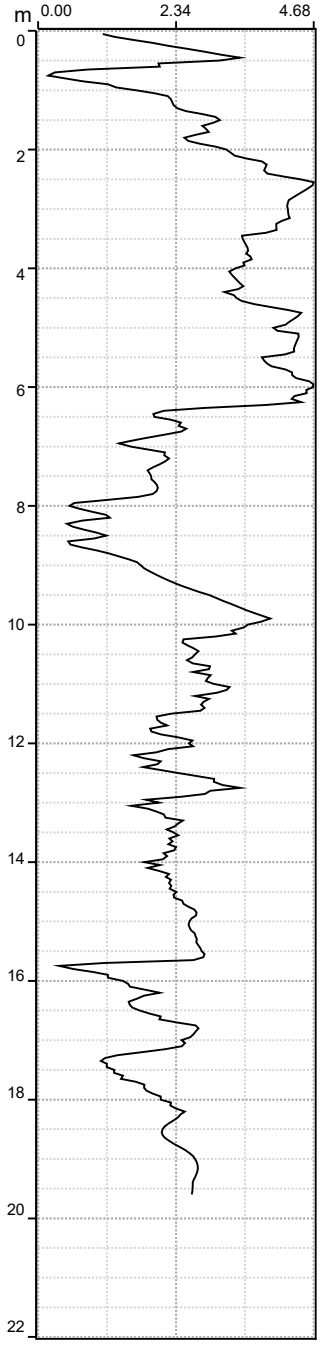


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp289**	**Serial Number:**	**SF65-M4558**

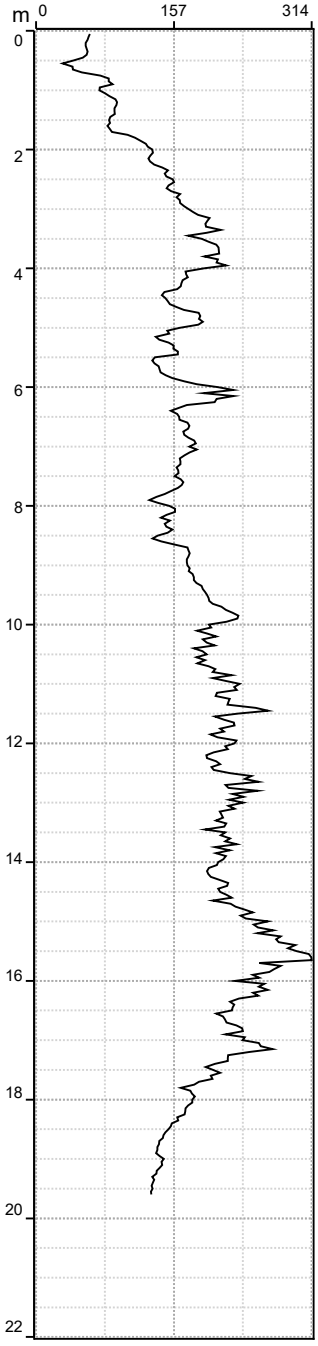
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.50 m	Concreting Start Depth:	19.60 m
Depth Reached	19.60 m	Total Concrete Volume:	3.36 m³
		Overbreak	36 %
		Total Pump Strokes:	142

Pile Diameter: 400.00 mm

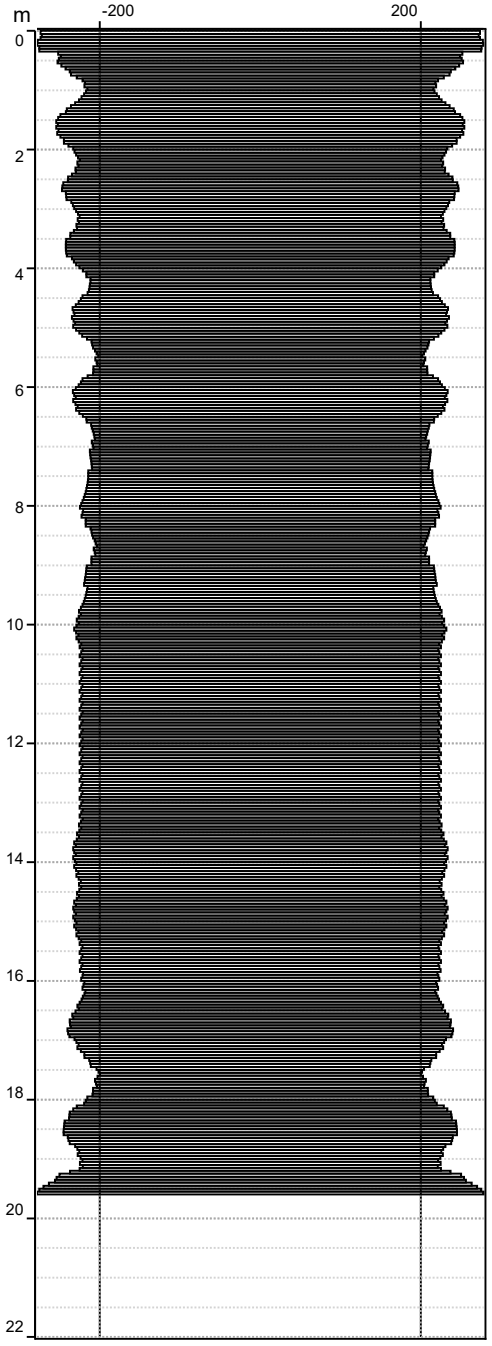
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp289**	**Serial Number:**	**SF65-M4558**

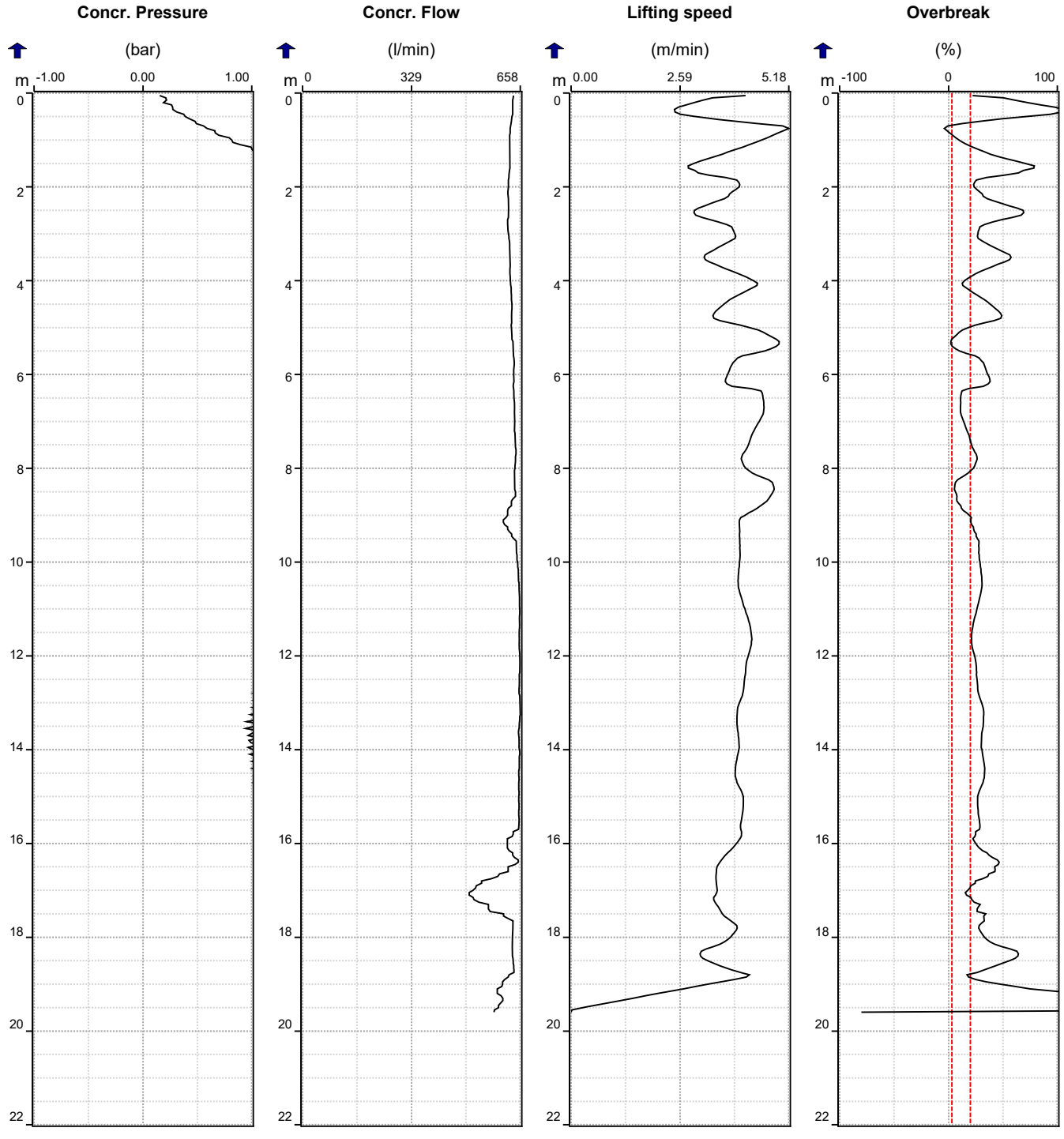
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	19.50 m
Depth Reached	19.60 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	19.60 m
Total Concrete Volume:	3.36 m³
Overbreak	36 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp290**	**Serial Number:**	**SF65-M4558**

Drilling Phase

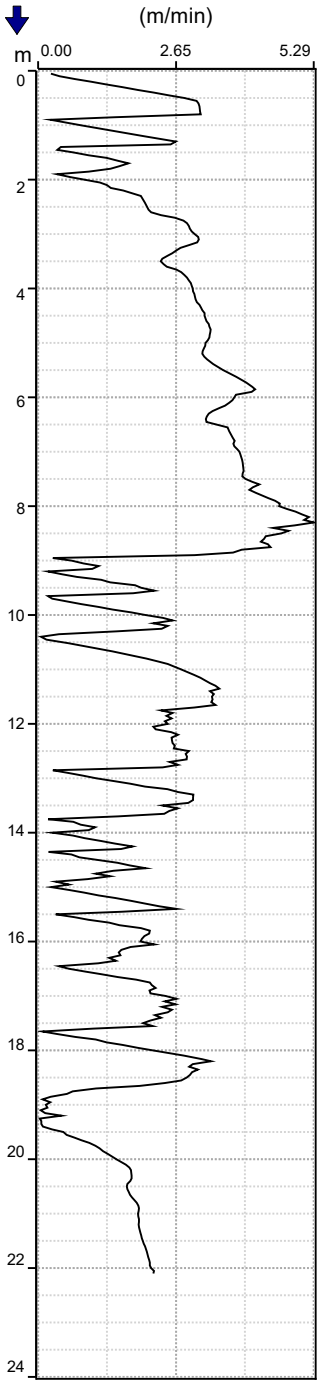
Start:	22/01/2025
End:	22/01/2025
Design Depth	22.00 m
Depth Reached	22.14 m

Concreting Phase

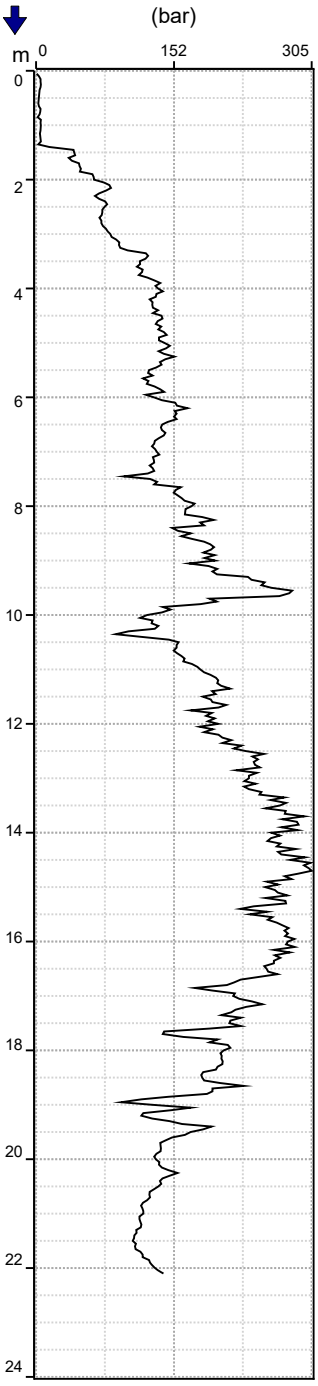
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	22.14 m
Total Concrete Volume:	4.71 m³
Overbreak	69 %
Total Pump Strokes:	199

Pile Diameter: 400.00 mm

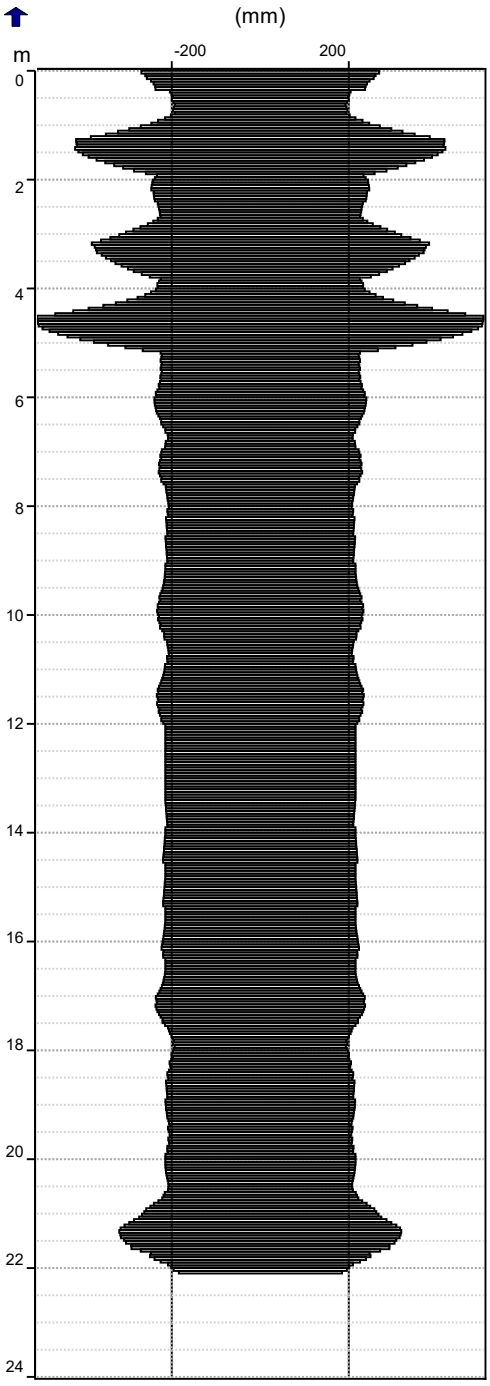
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp290**	**Serial Number:**	**SF65-M4558**

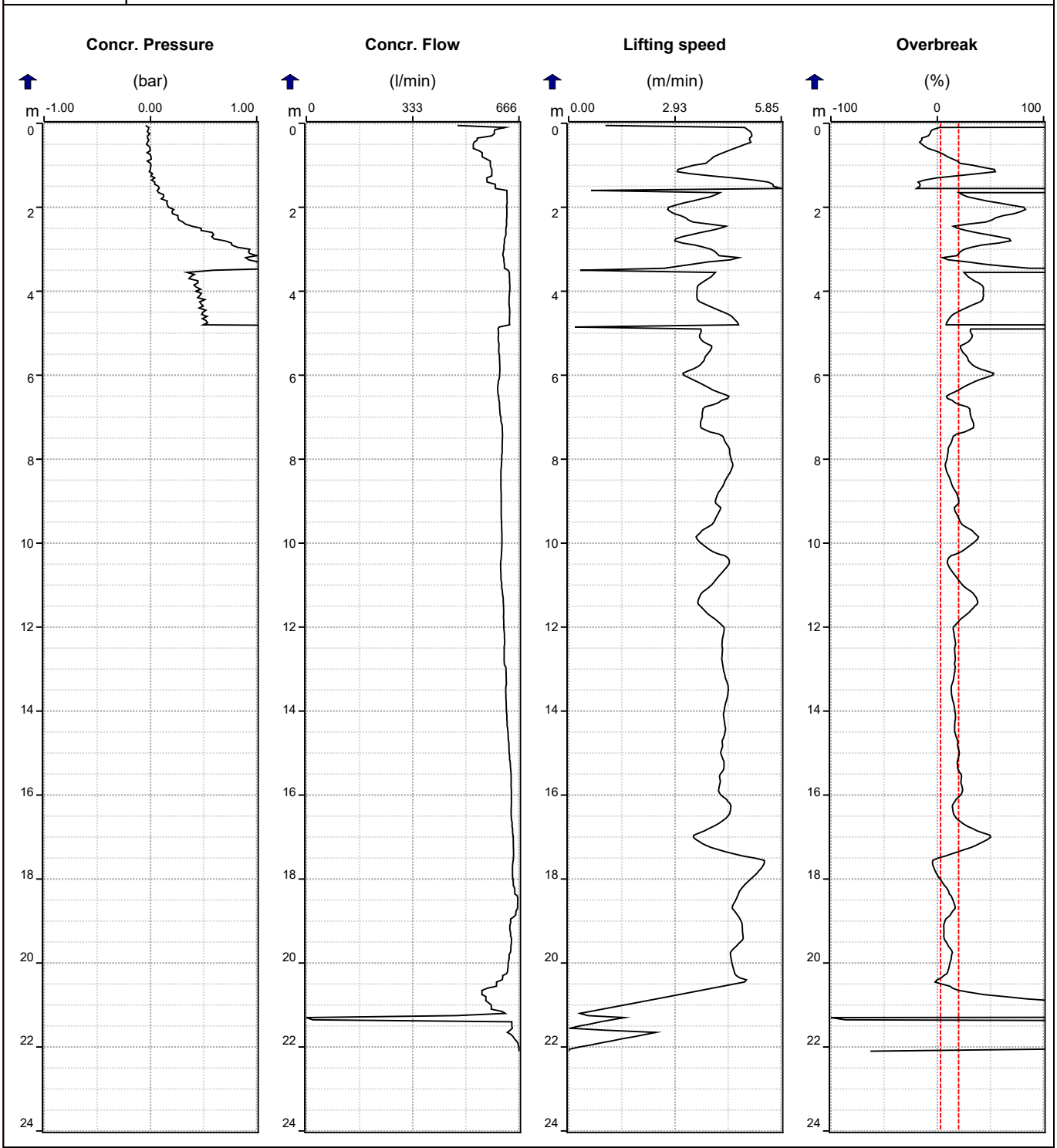
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	22.00 m
Depth Reached	22.14 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	22.14 m
Total Concrete Volume:	4.71 m³
Overbreak	69 %
Total Pump Strokes:	199

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp292**	**Serial Number:**	**SF65-M4558**

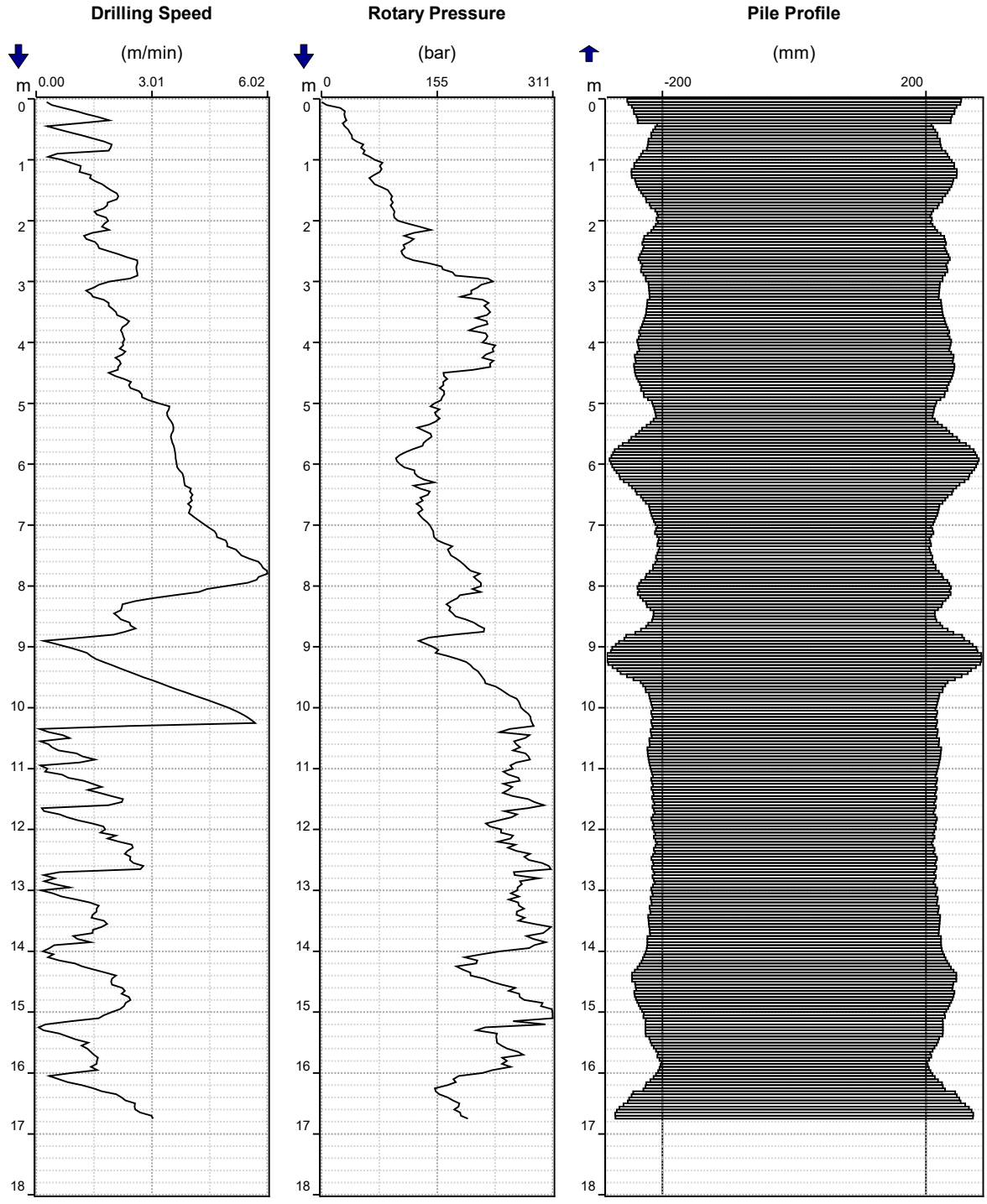
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	16.70 m
Depth Reached	16.77 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	16.77 m
Total Concrete Volume:	2.84 m³
Overbreak	35 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp292**	**Serial Number:**	**SF65-M4558**

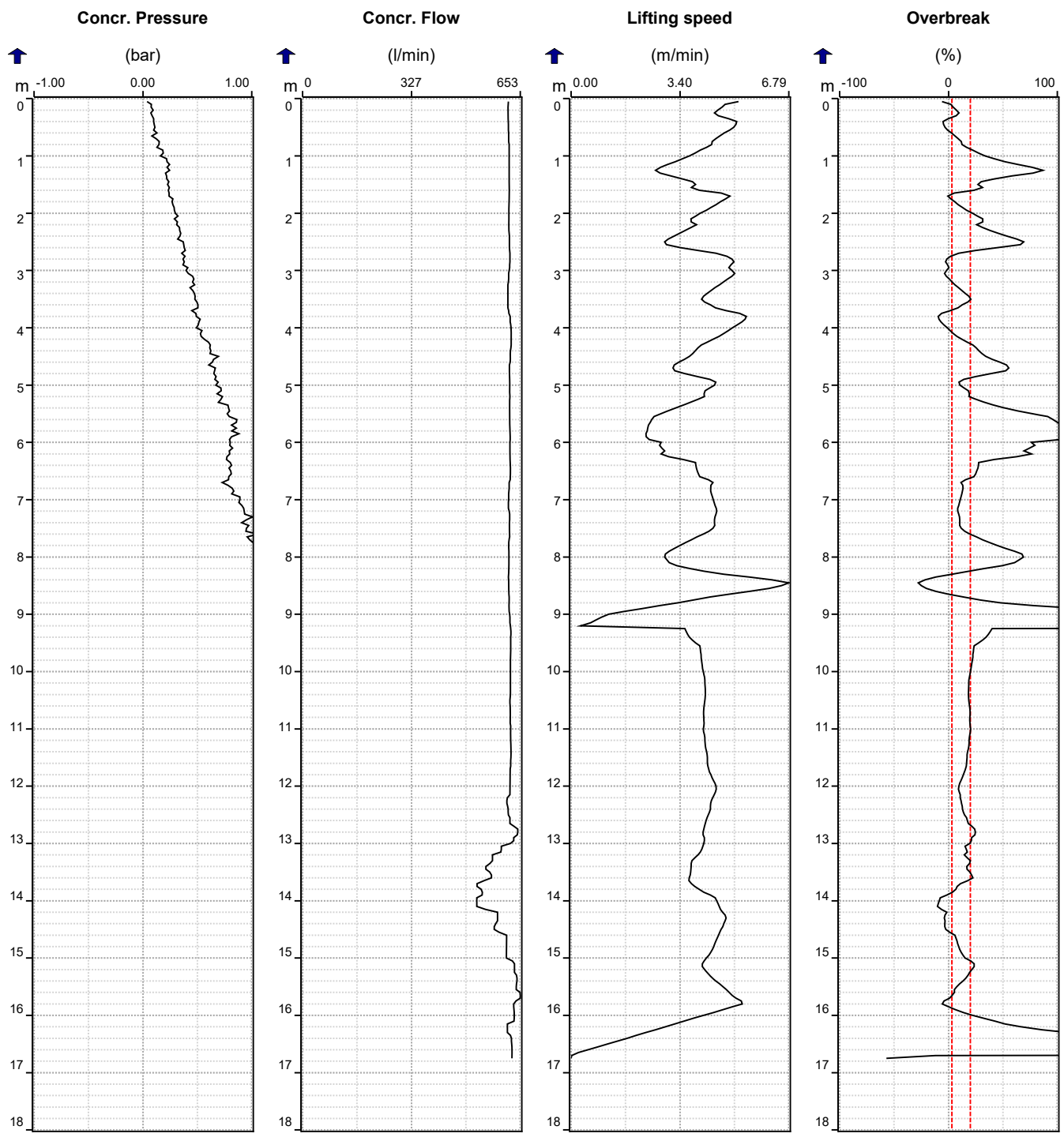
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	16.70 m
Depth Reached	16.77 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	16.77 m
Total Concrete Volume:	2.84 m³
Overbreak	35 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm

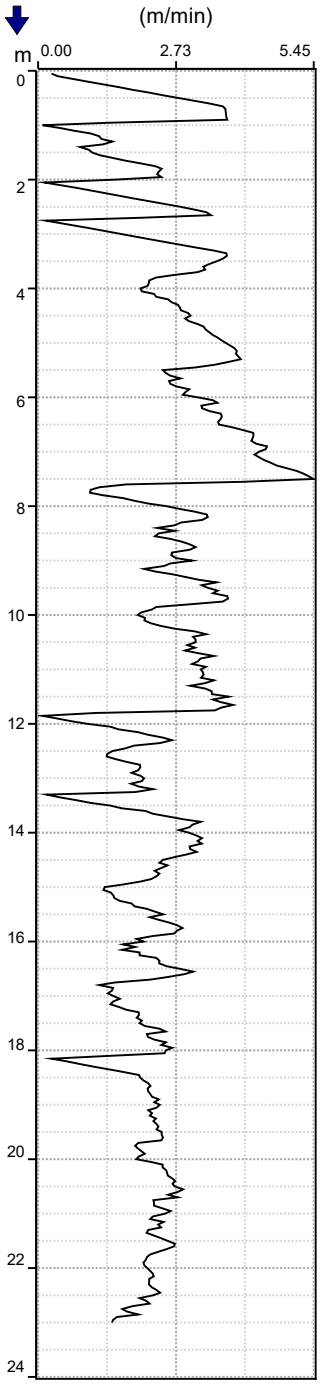


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp293**	**Serial Number:**	**SF65-M4558**

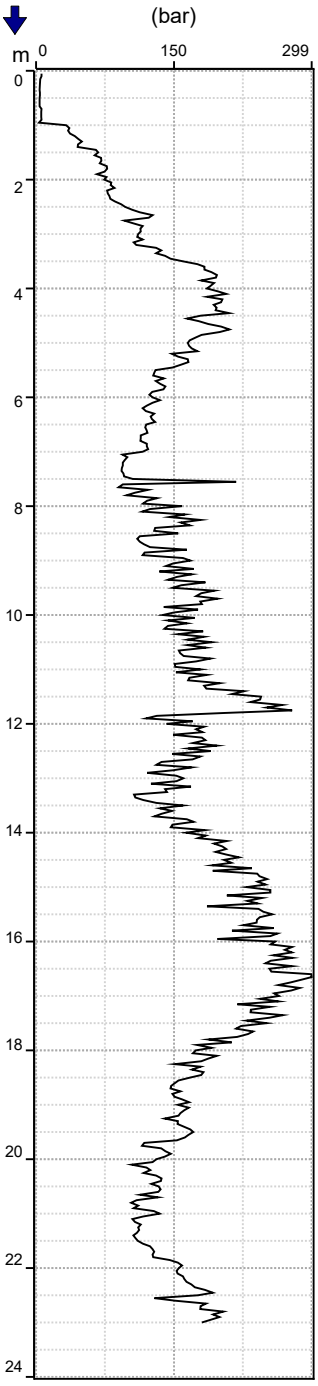
Drilling Phase		**Concreting Phase**	
Start:	23/01/2025	Start:	23/01/2025
End:	23/01/2025	End:	23/01/2025
Design Depth	23.00 m	Concreting Start Depth:	23.03 m
Depth Reached	23.03 m	Total Concrete Volume:	3.98 m³
		Overbreak	37 %
		Total Pump Strokes:	168

Pile Diameter: 400.00 mm

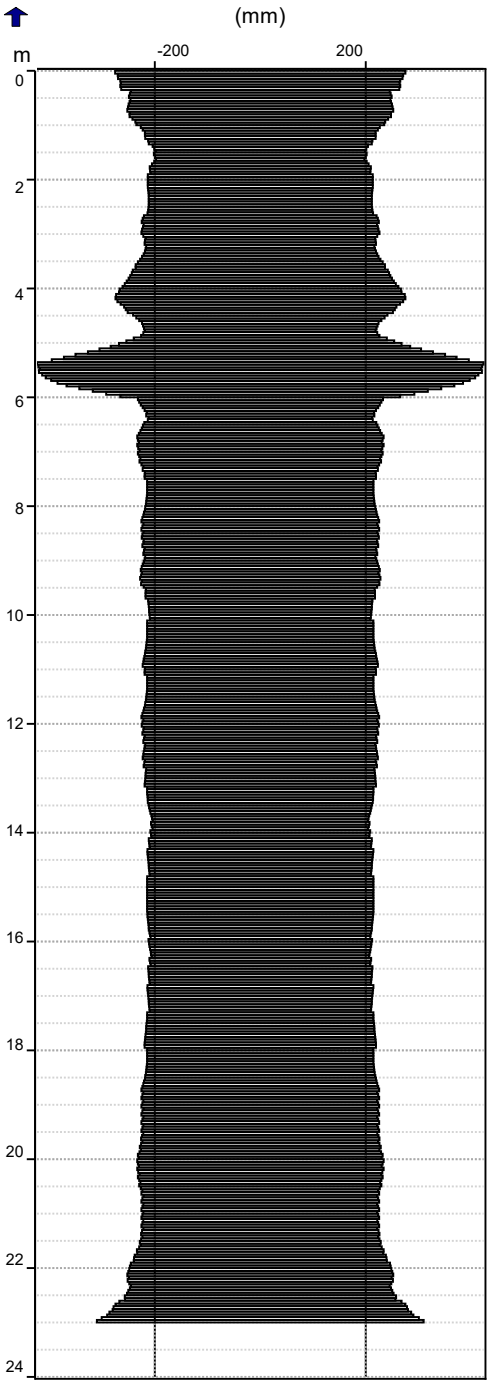
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp293**	**Serial Number:**	**SF65-M4558**

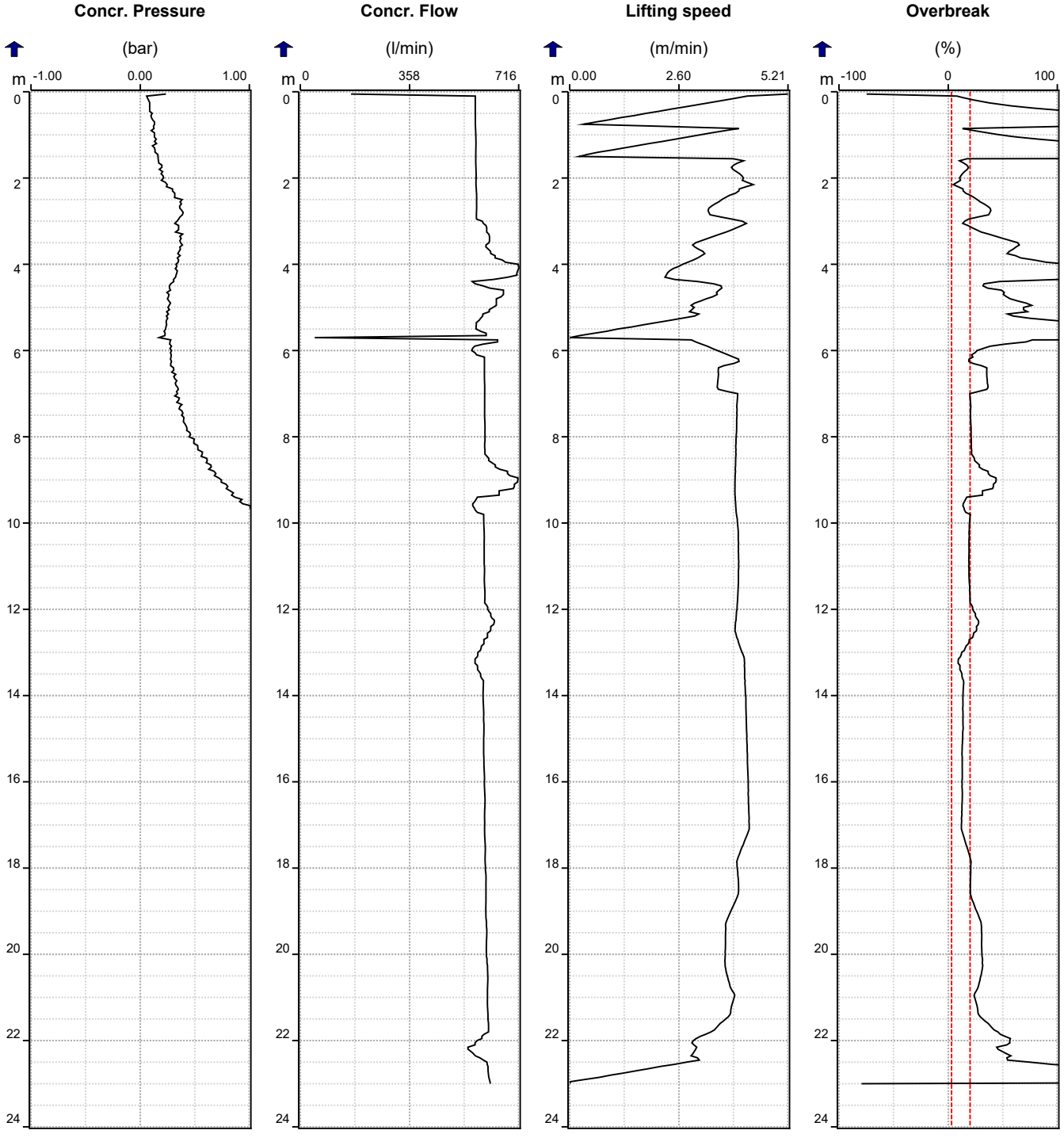
Drilling Phase

Start:	23/01/2025
End:	23/01/2025
Design Depth	23.00 m
Depth Reached	23.03 m

Concreting Phase

Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	23.03 m
Total Concrete Volume:	3.98 m³
Overbreak	37 %
Total Pump Strokes:	168

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp294**	**Serial Number:**	**SF65-M4558**

Drilling Phase

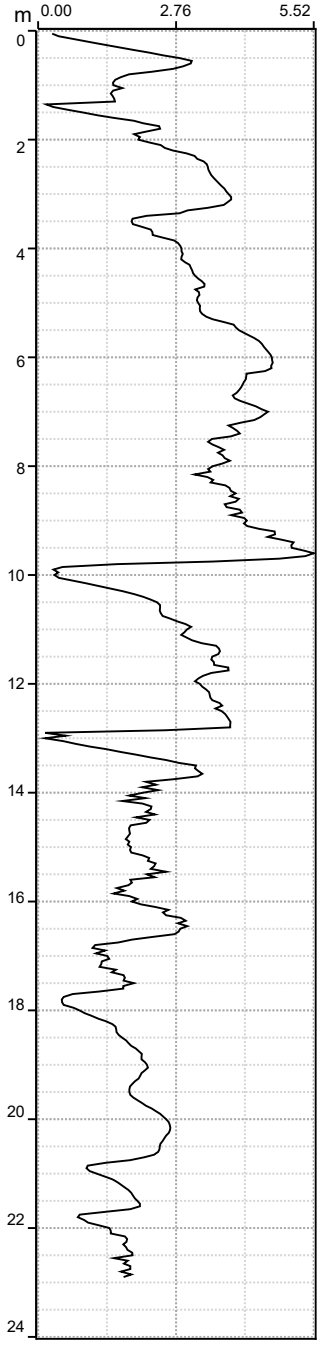
Start:	22/01/2025
End:	22/01/2025
Design Depth	23.00 m
Depth Reached	22.93 m

Concreting Phase

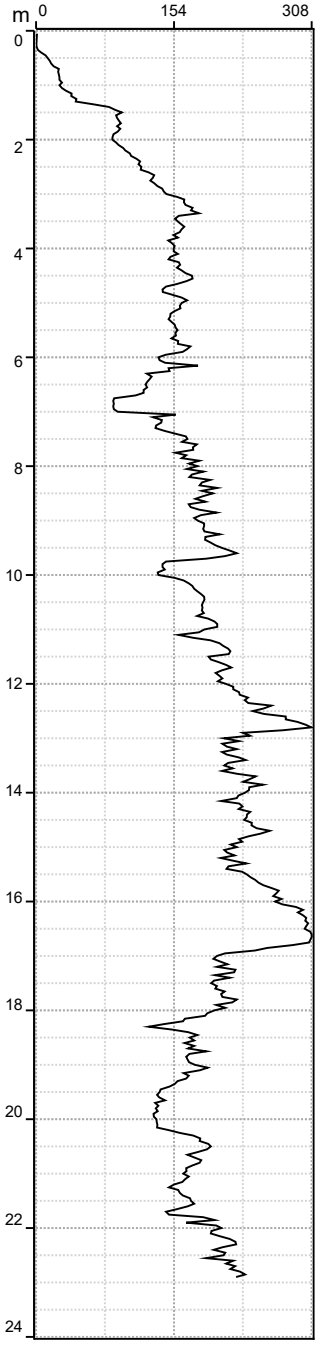
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	22.93 m
Total Concrete Volume:	4.00 m³
Overbreak	39 %
Total Pump Strokes:	170

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp294**	**Serial Number:**	**SF65-M4558**

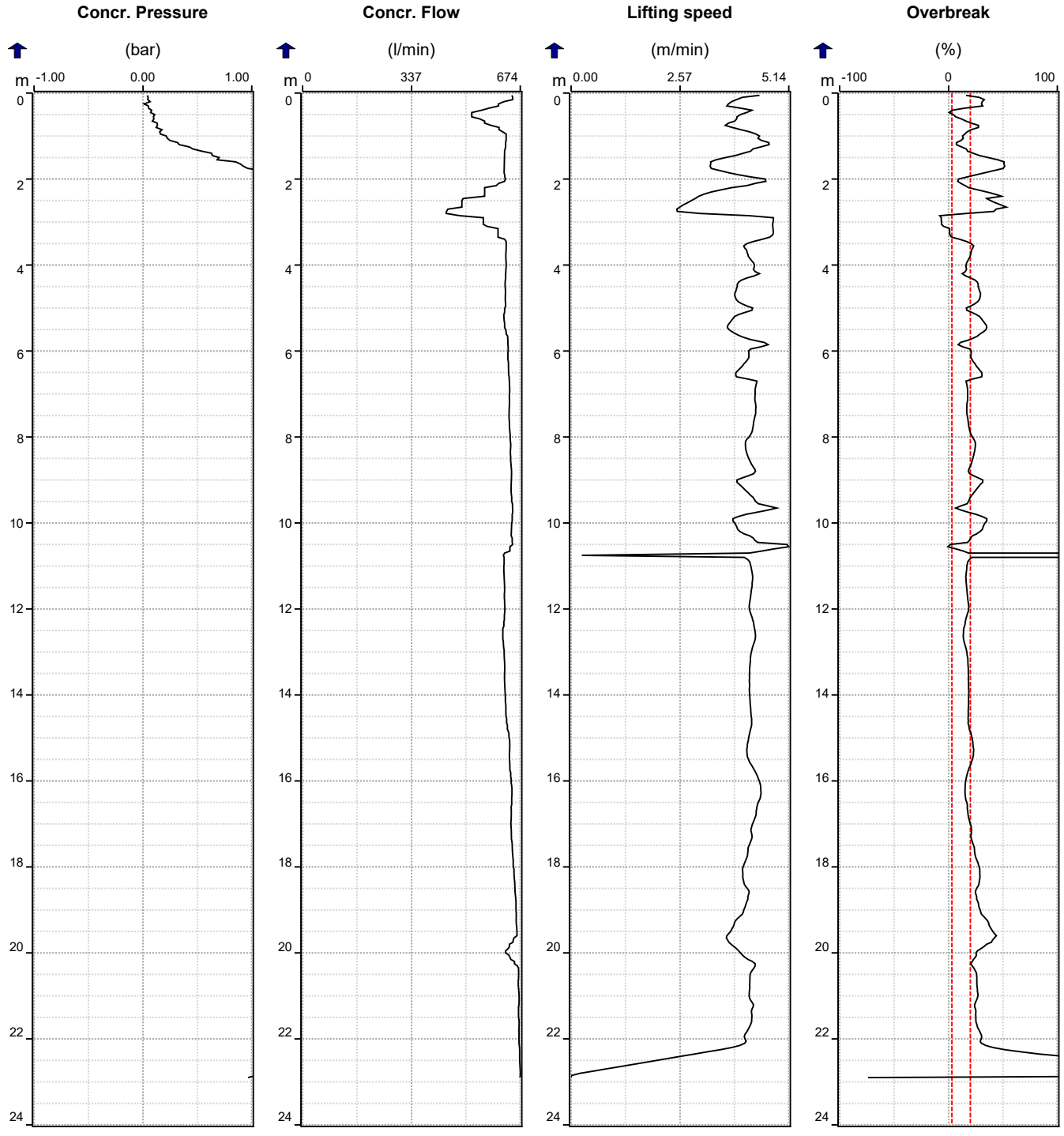
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	23.00 m
Depth Reached	22.93 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	22.93 m
Total Concrete Volume:	4.00 m³
Overbreak	39 %
Total Pump Strokes:	170

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp295**	**Serial Number:**	**SF65-M4558**

Drilling Phase

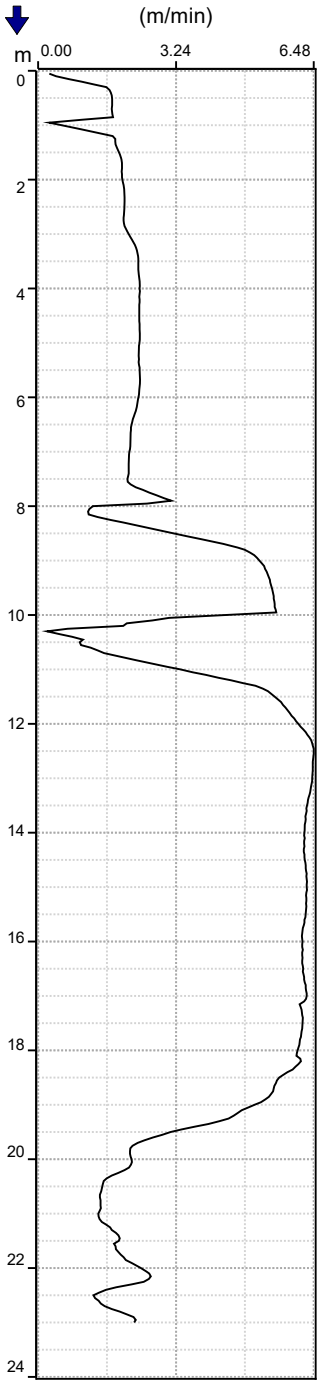
Start:	18/11/2024
End:	18/11/2024
Design Depth	23.00 m
Depth Reached	23.02 m

Concreting Phase

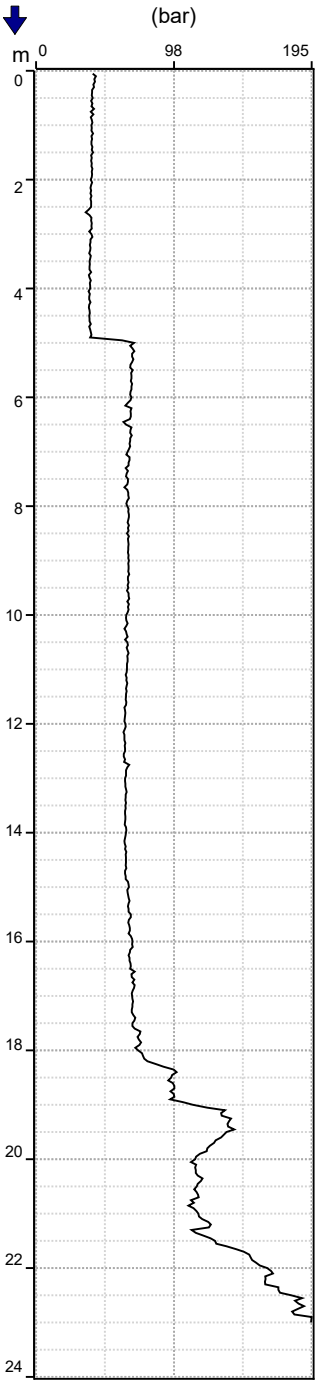
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	23.02 m
Total Concrete Volume:	3.90 m³
Overbreak	35 %
Total Pump Strokes:	165

Pile Diameter: 400.00 mm

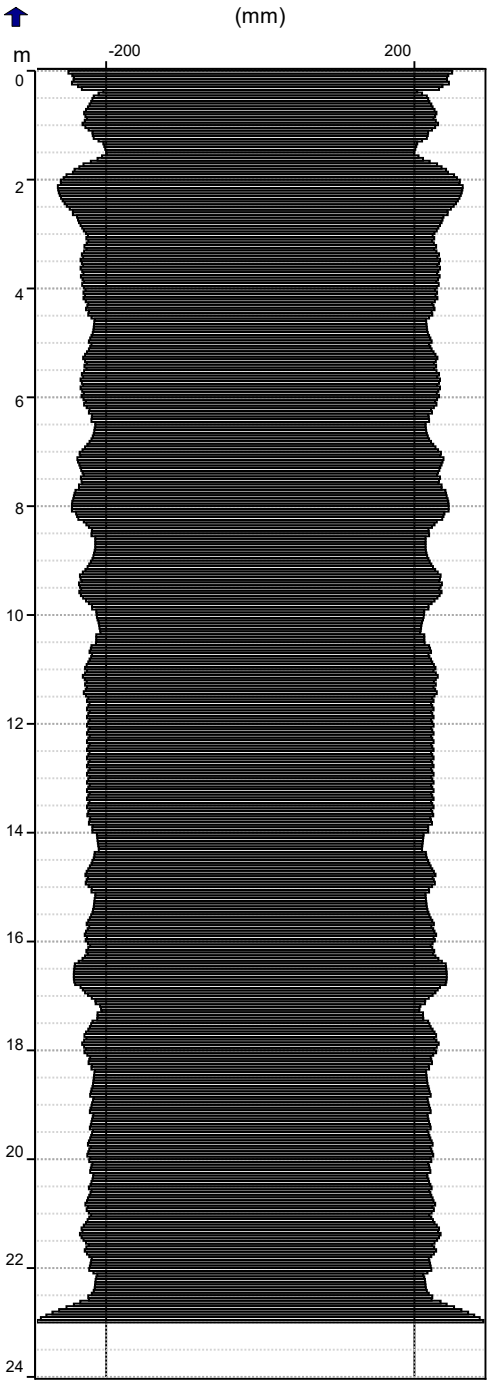
Drilling Speed



Rotary Pressure



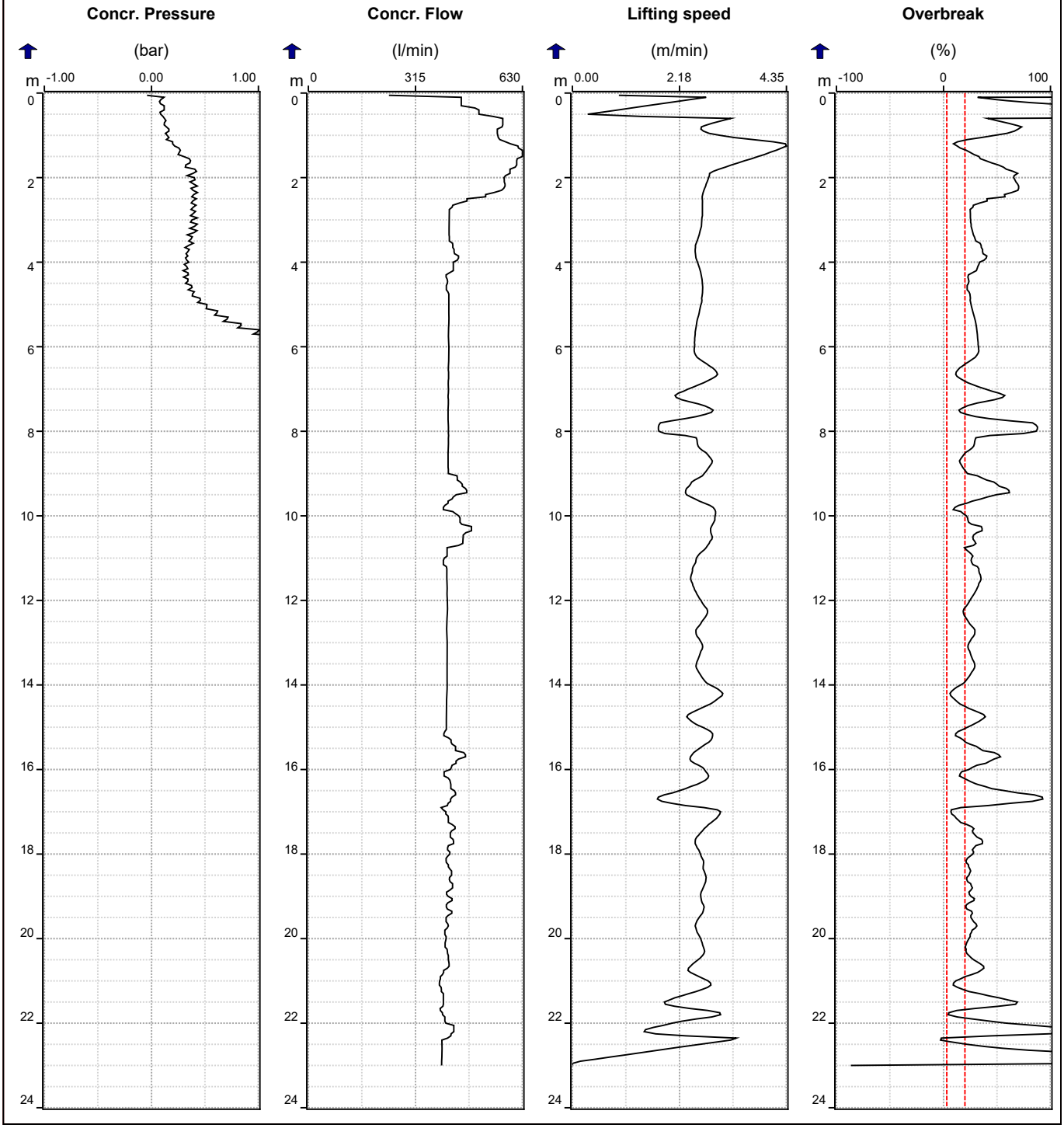
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp295**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	23.00 m	Concreting Start Depth:	23.02 m
Depth Reached	23.02 m	Total Concrete Volume:	3.90 m³
		Overbreak	35 %
		Total Pump Strokes:	165

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp296**	**Serial Number:**	**SF65-M4558**

Drilling Phase

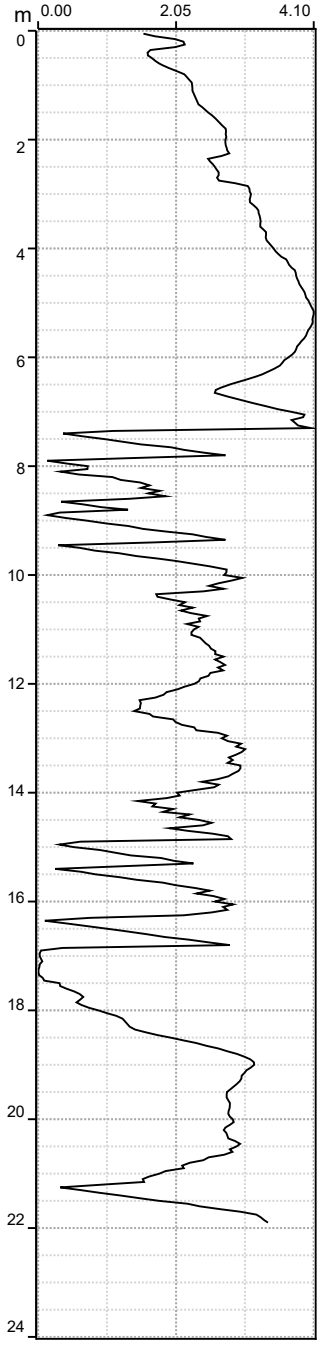
Start:	20/11/2024
End:	20/11/2024
Design Depth	21.90 m
Depth Reached	21.91 m

Concreting Phase

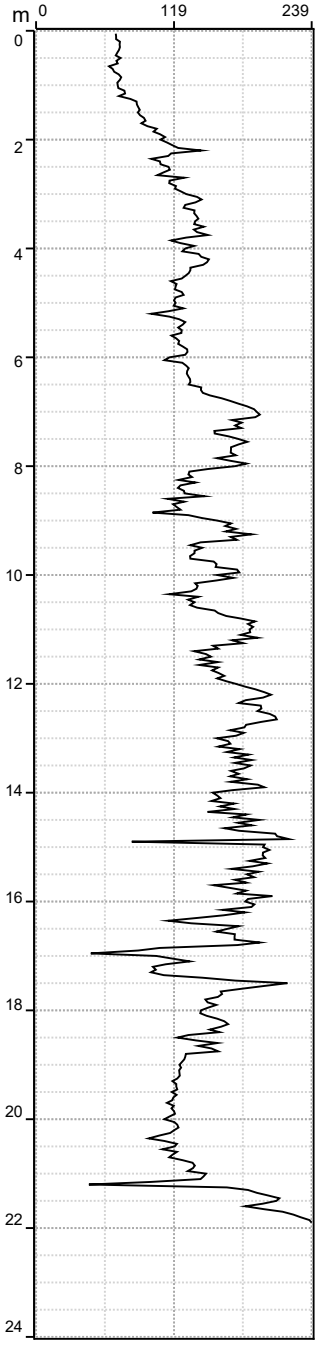
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	21.73 m
Total Concrete Volume:	3.57 m³
Overbreak	30 %
Total Pump Strokes:	153

Pile Diameter: 400.00 mm

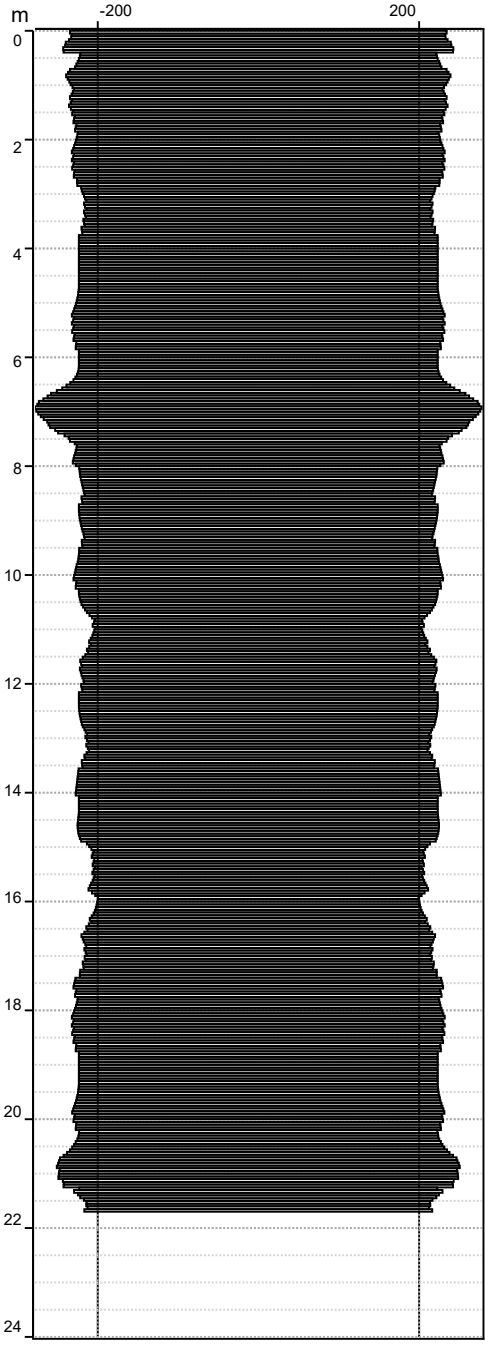
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp296**	**Serial Number:**	**SF65-M4558**

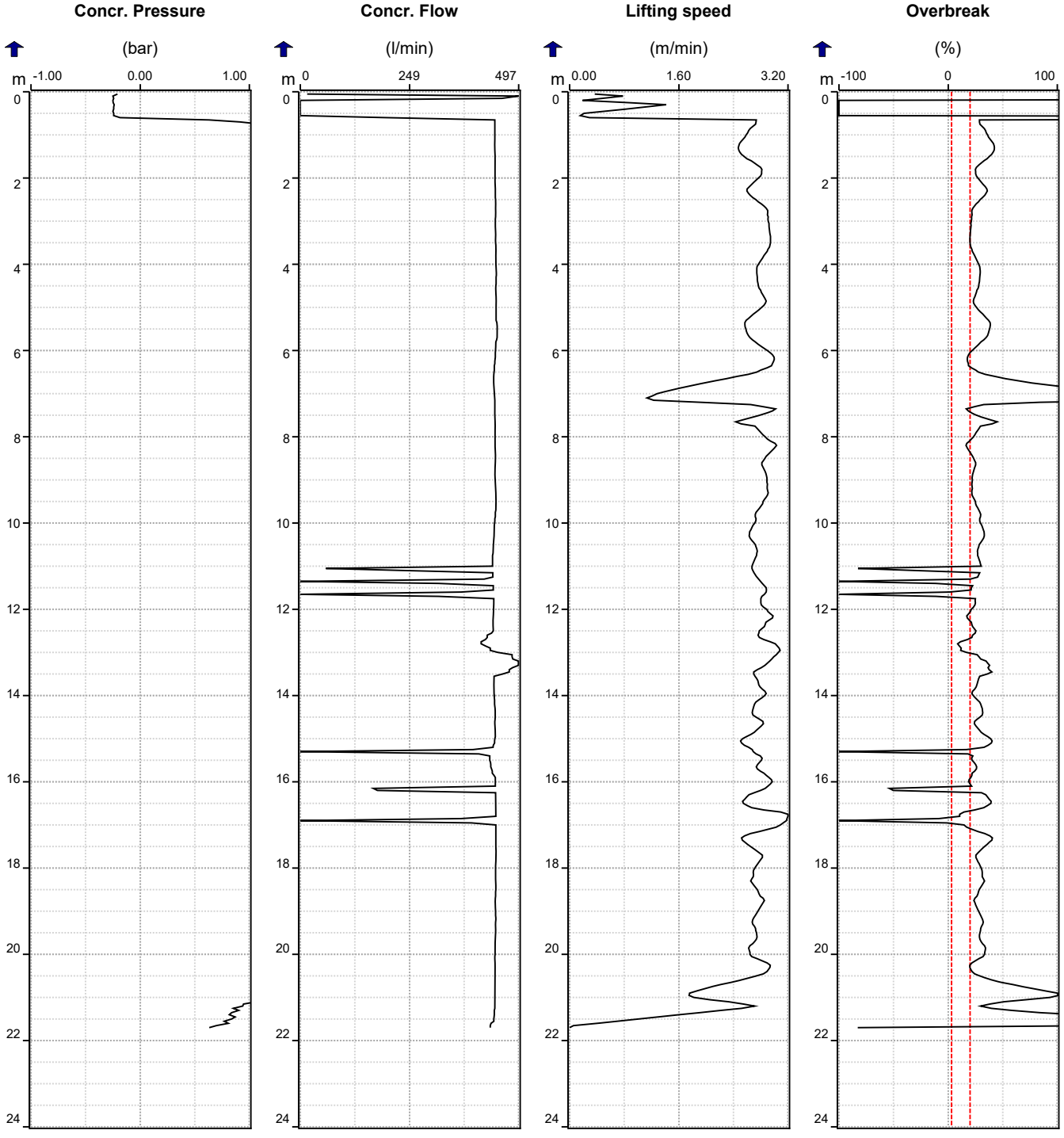
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	21.90 m
Depth Reached	21.91 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	21.73 m
Total Concrete Volume:	3.57 m³
Overbreak	30 %
Total Pump Strokes:	153

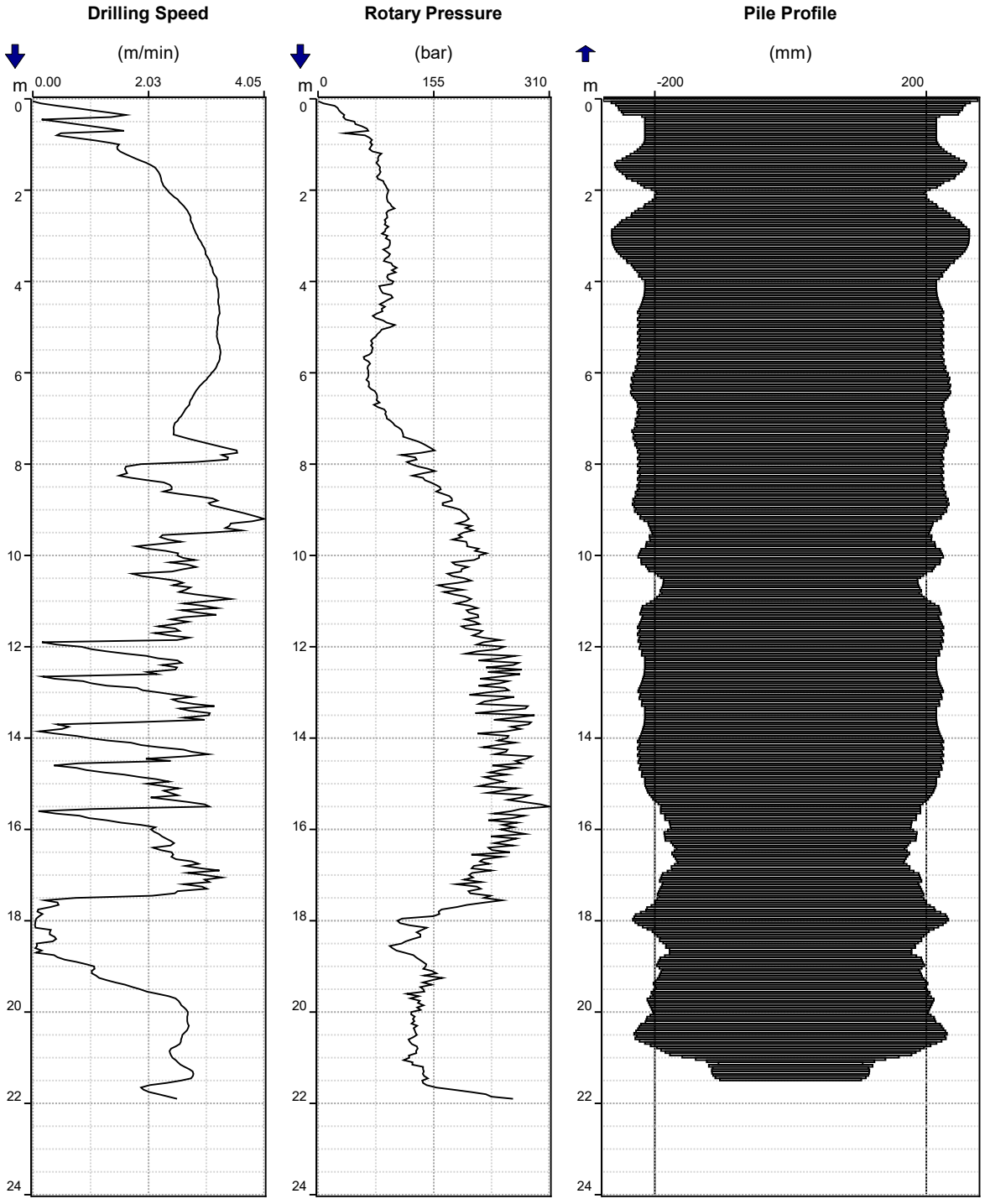
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp297**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	19/11/2024	Start:	19/11/2024
End:	19/11/2024	End:	19/11/2024
Design Depth	21.90 m	Concreting Start Depth:	21.53 m
Depth Reached	21.93 m	Total Concrete Volume:	3.46 m³
		Overbreak	25 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp297**	**Serial Number:**	**SF65-M4558**

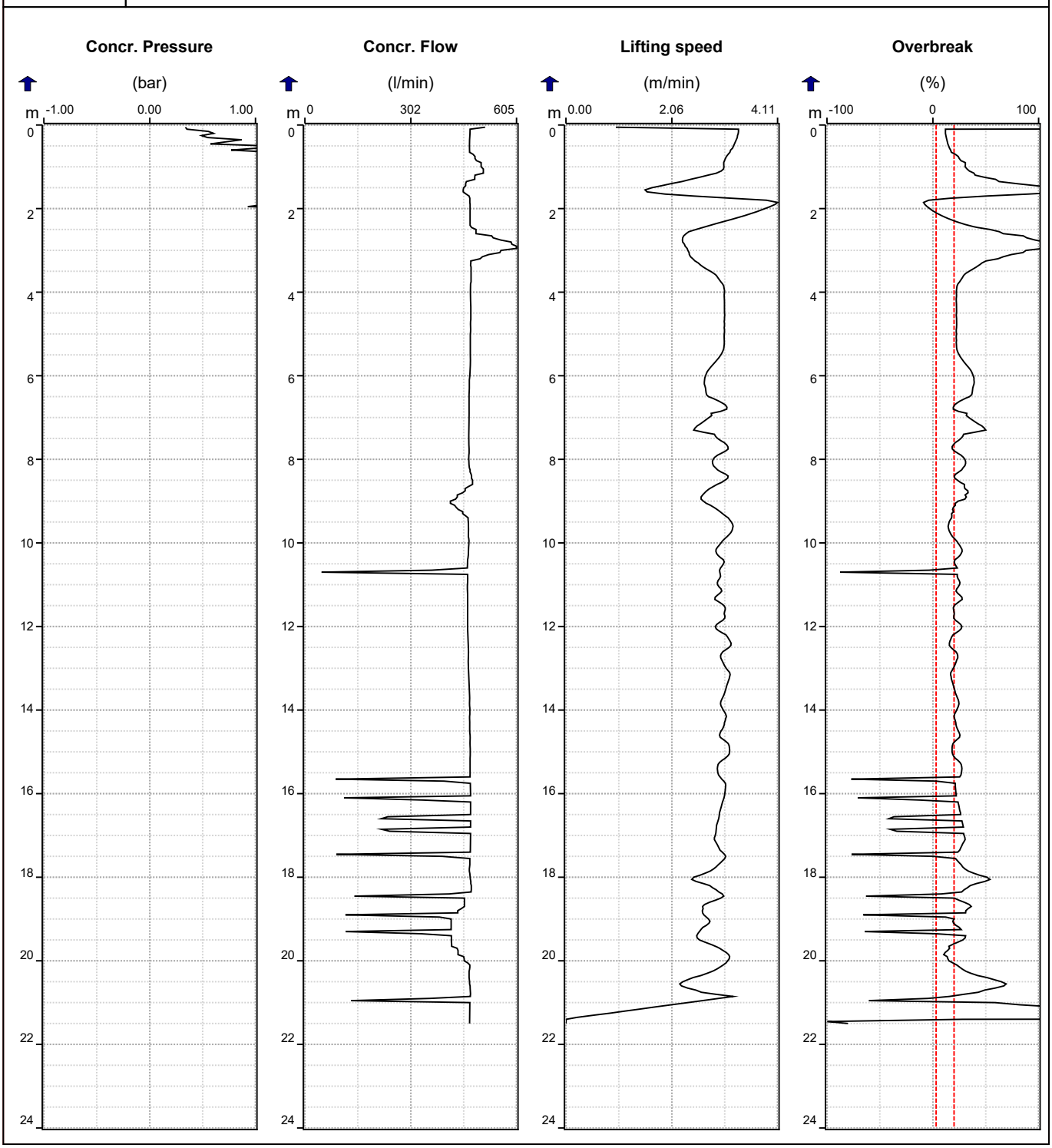
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	21.90 m
Depth Reached	21.93 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.53 m
Total Concrete Volume:	3.46 m³
Overbreak	25 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

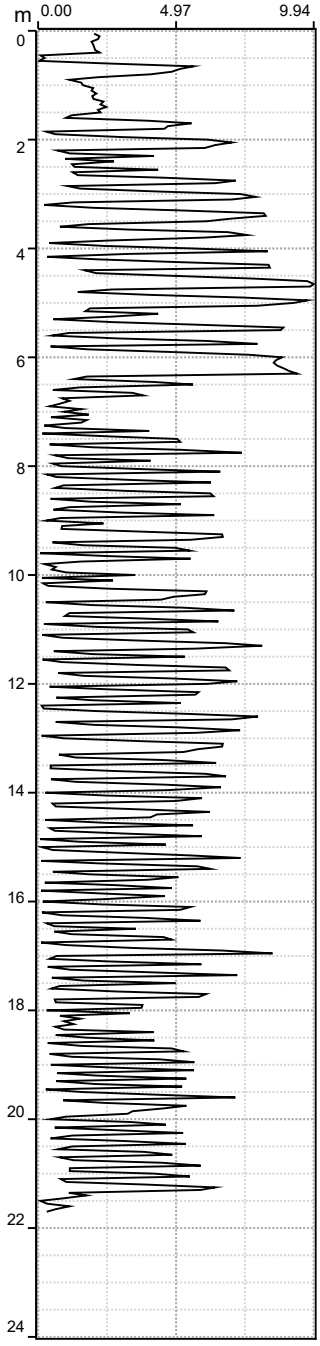


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp298**	**Serial Number:**	**SF55-M5265**

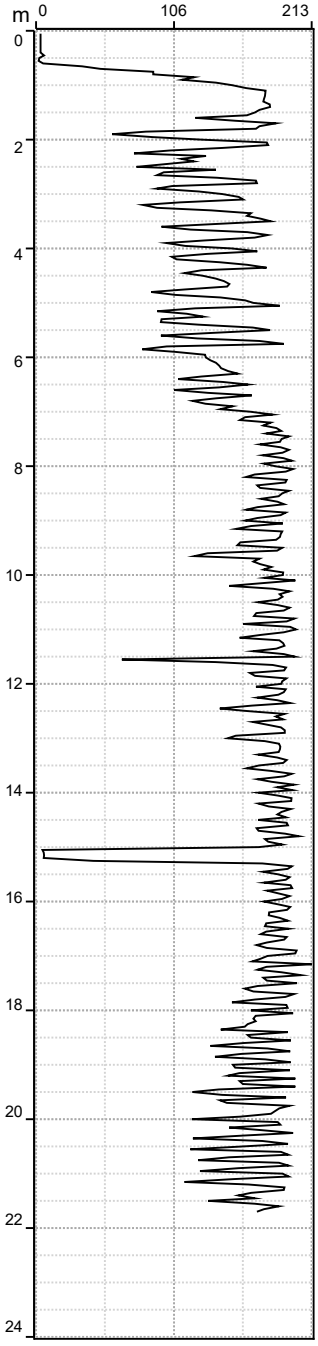
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.70 m	Concreting Start Depth:	21.69 m
Depth Reached	21.74 m	Total Concrete Volume:	4.91 m³
		Overbreak	15 %
		Total Pump Strokes:	224

Pile Diameter: 500.00 mm

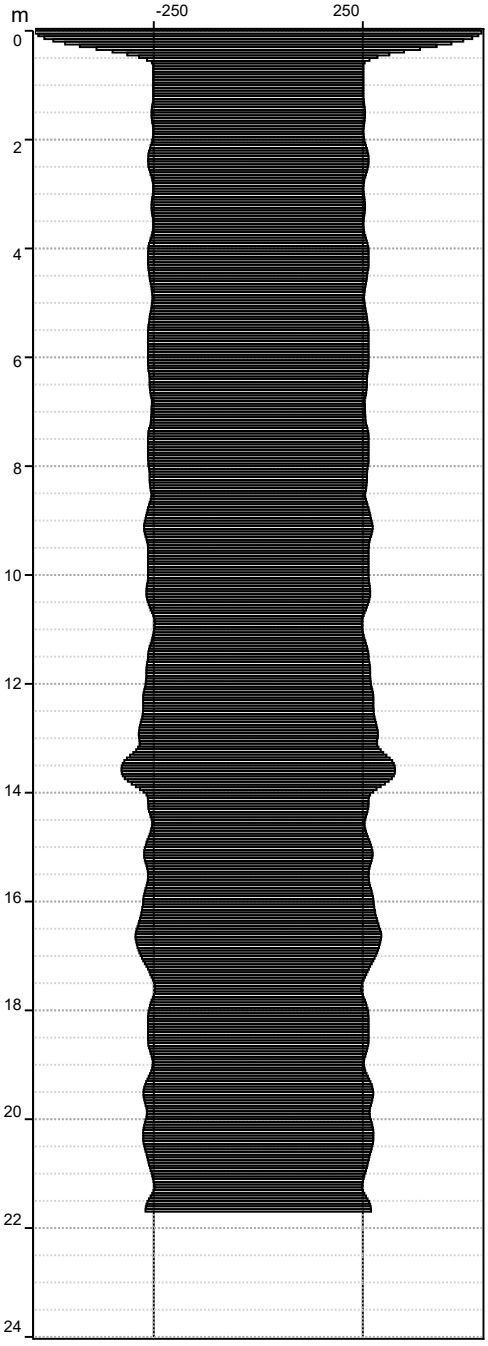
Drilling Speed (m/min)



Rotary Pressure (bar)



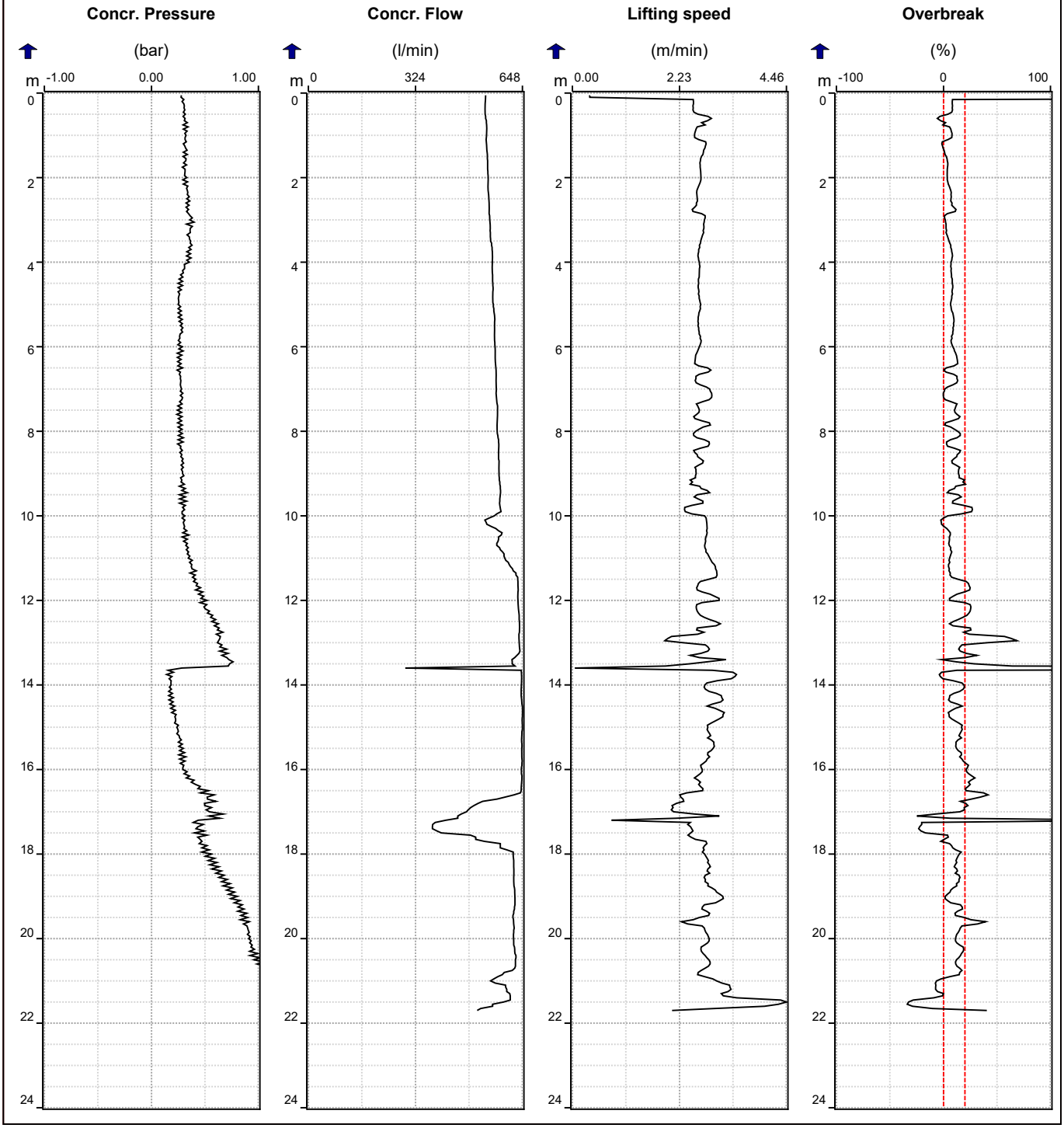
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp298**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.70 m	Concreting Start Depth:	21.69 m
Depth Reached	21.74 m	Total Concrete Volume:	4.91 m³
		Overbreak	15 %
		Total Pump Strokes:	224

Pile Diameter: 500.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp299**	**Serial Number:**	**SF55-M5265**

Drilling Phase

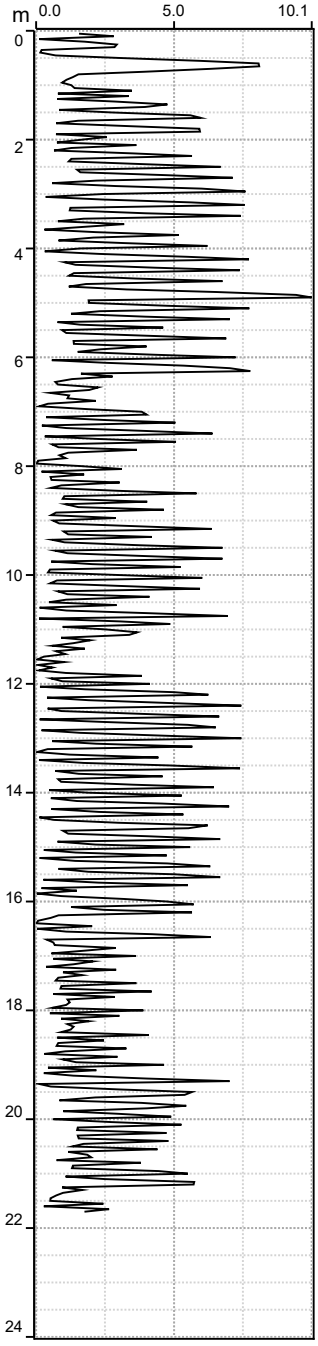
Start:	16/01/2025
End:	16/01/2025
Design Depth	21.70 m
Depth Reached	21.72 m

Concreting Phase

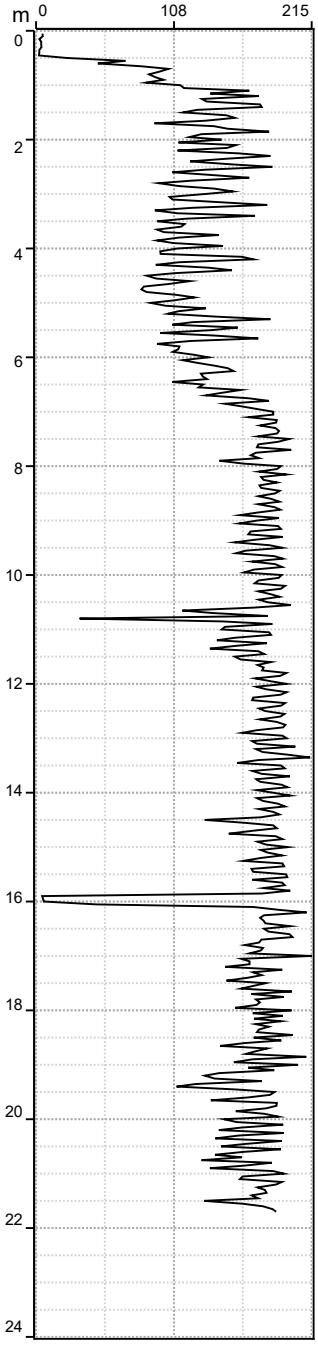
Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	21.72 m
Total Concrete Volume:	5.03 m³
Overbreak	18 %
Total Pump Strokes:	230

Pile Diameter: 500.00 mm

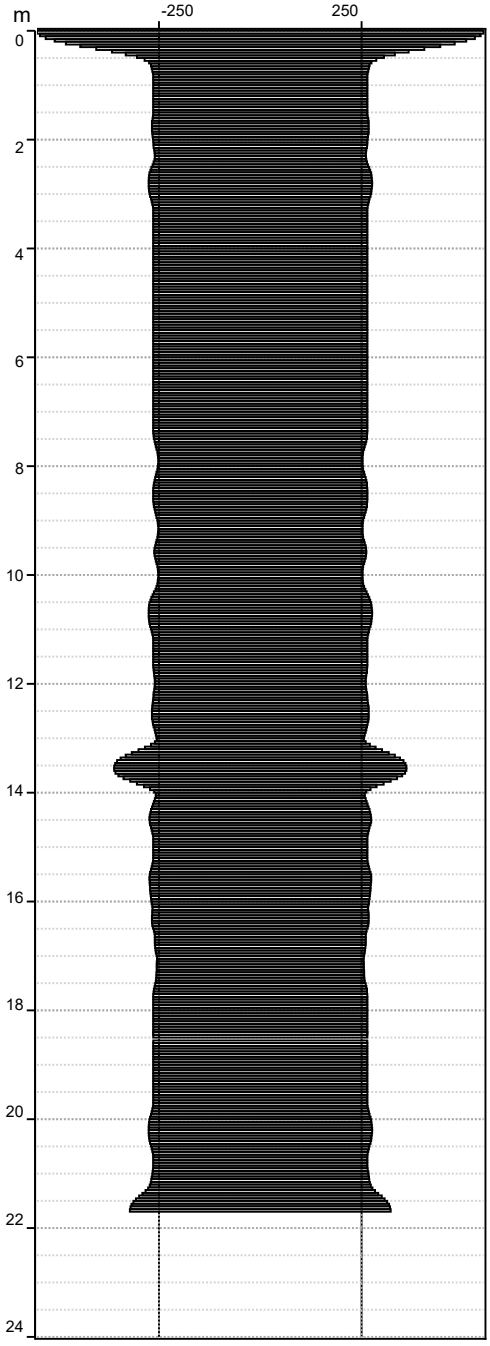
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp299**	**Serial Number:**	**SF55-M5265**

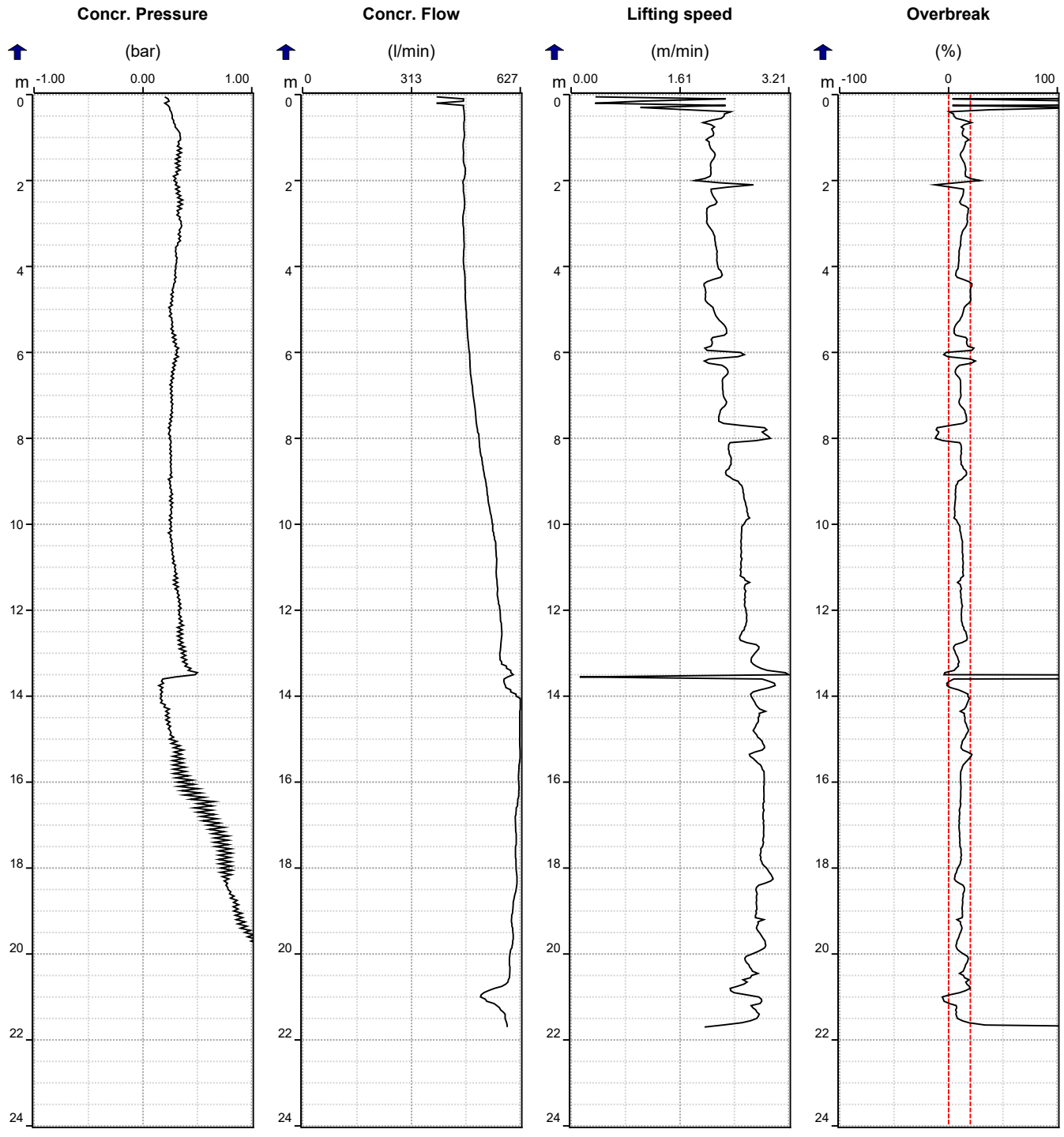
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	21.70 m
Depth Reached	21.72 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	21.72 m
Total Concrete Volume:	5.03 m³
Overbreak	18 %
Total Pump Strokes:	230

Pile Diameter: 500.00 mm

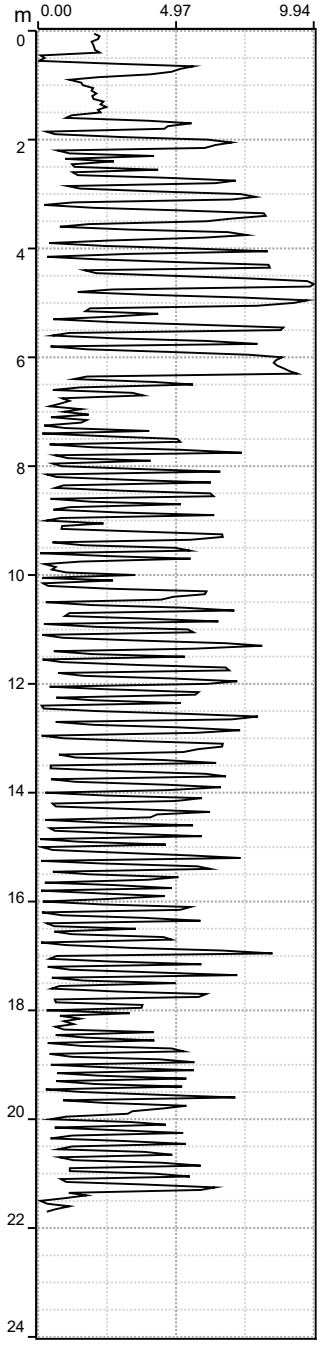


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp300**	**Serial Number:**	**SF55-M5265**

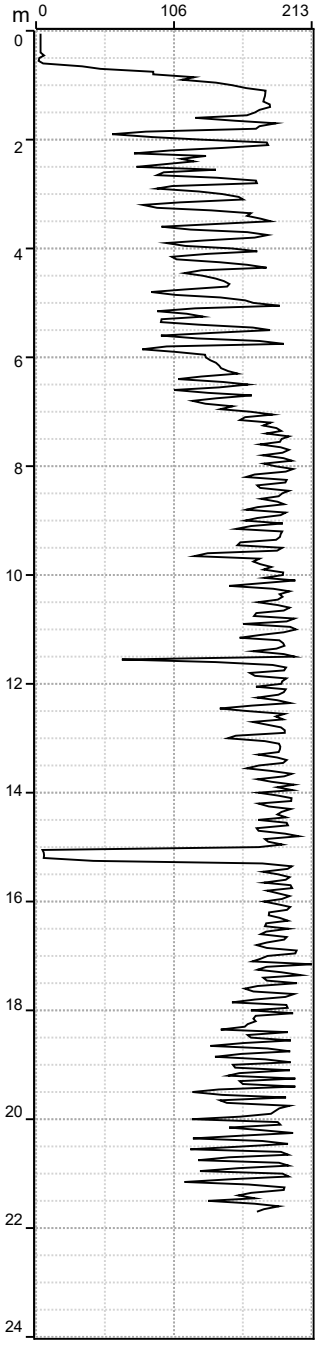
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.70 m	Concreting Start Depth:	21.70 m
Depth Reached	21.70 m	Total Concrete Volume:	4.90 m³
		Overbreak	15 %
		Total Pump Strokes:	224

Pile Diameter: 500.00 mm

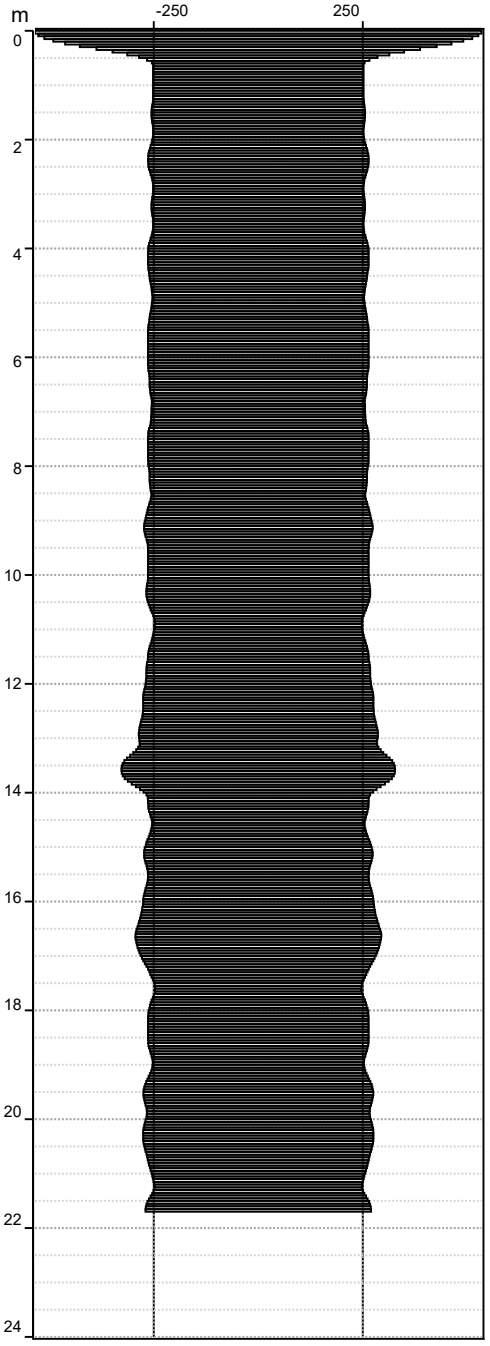
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp300**	**Serial Number:**	**SF55-M5265**

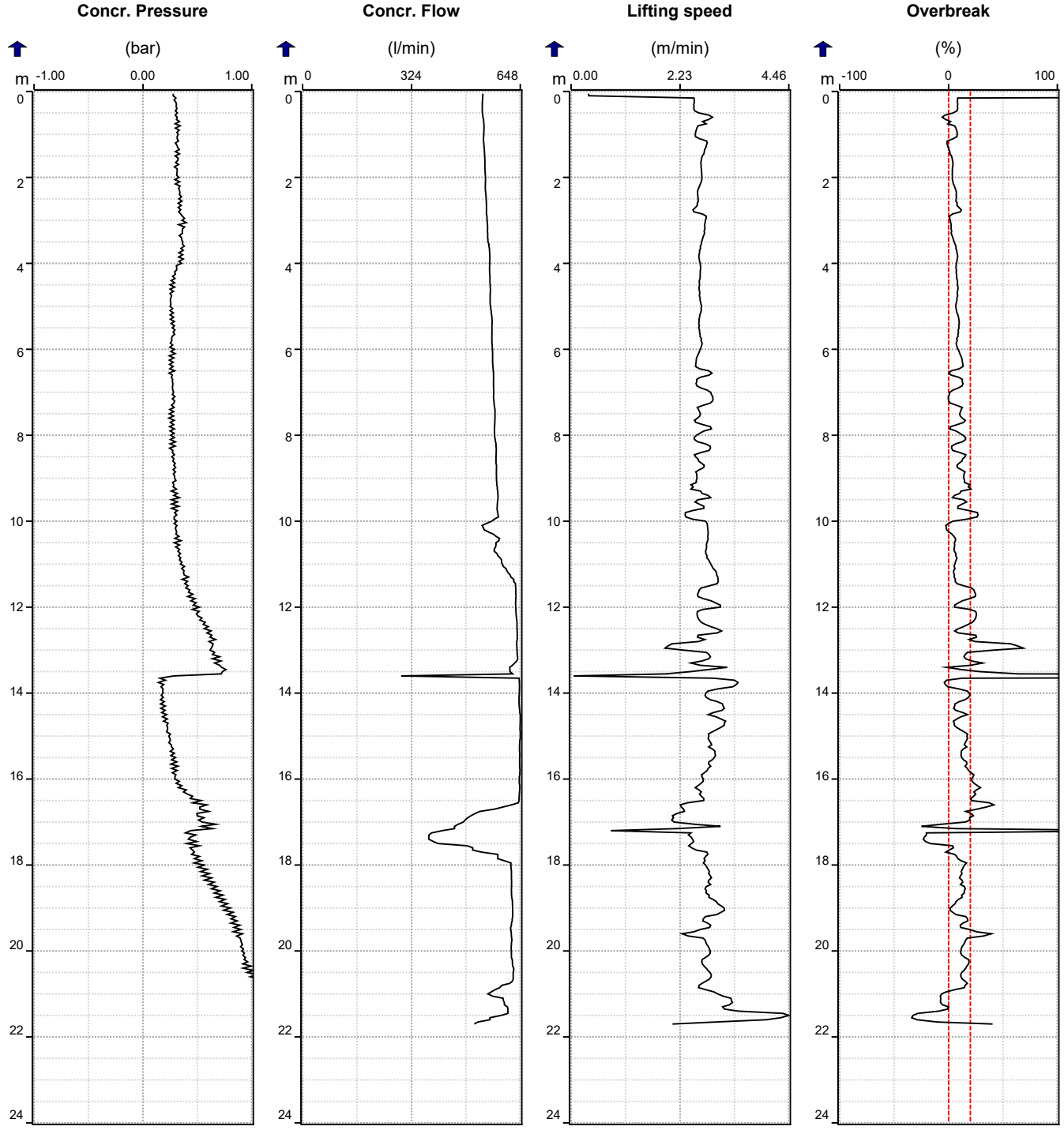
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	21.70 m
Depth Reached	21.70 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.70 m
Total Concrete Volume:	4.90 m³
Overbreak	15 %
Total Pump Strokes:	224

Pile Diameter: 500.00 mm

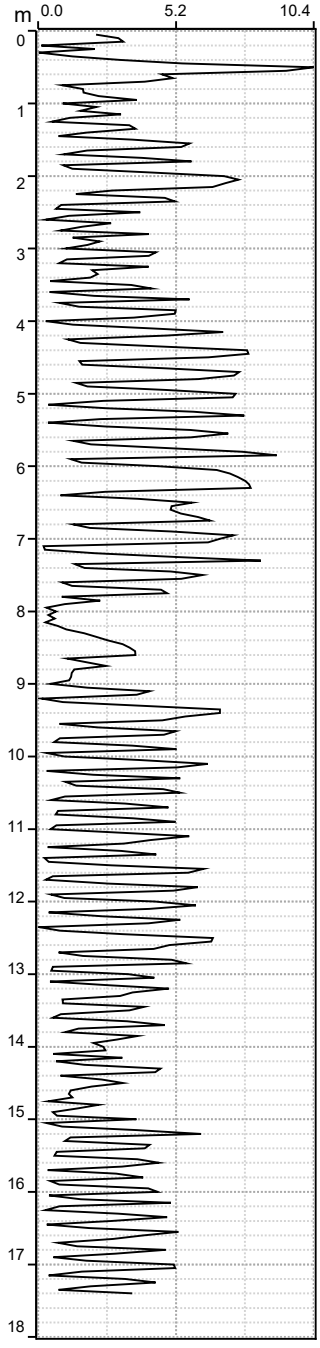


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp301**	**Serial Number:**	**SF55-M5265**

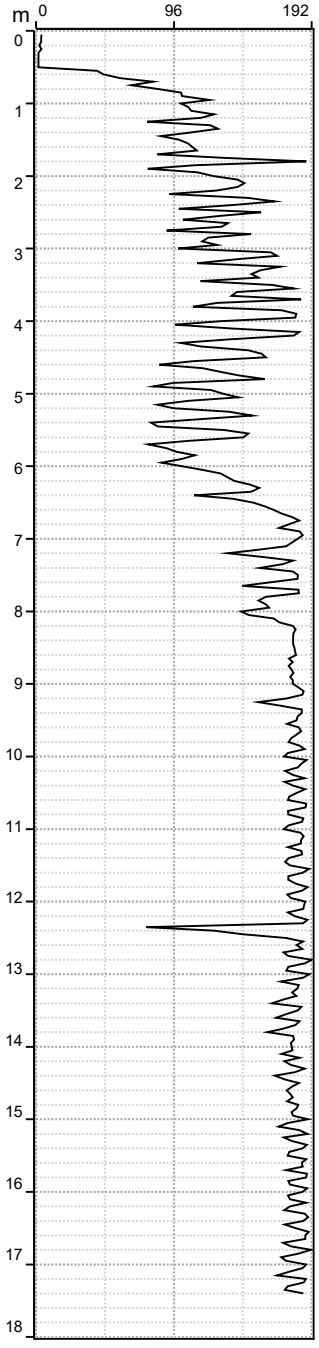
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	17.40 m	Concreting Start Depth:	17.42 m
Depth Reached	17.42 m	Total Concrete Volume:	2.14 m³
		Overbreak	28 %
		Total Pump Strokes:	98

Pile Diameter: 350.00 mm

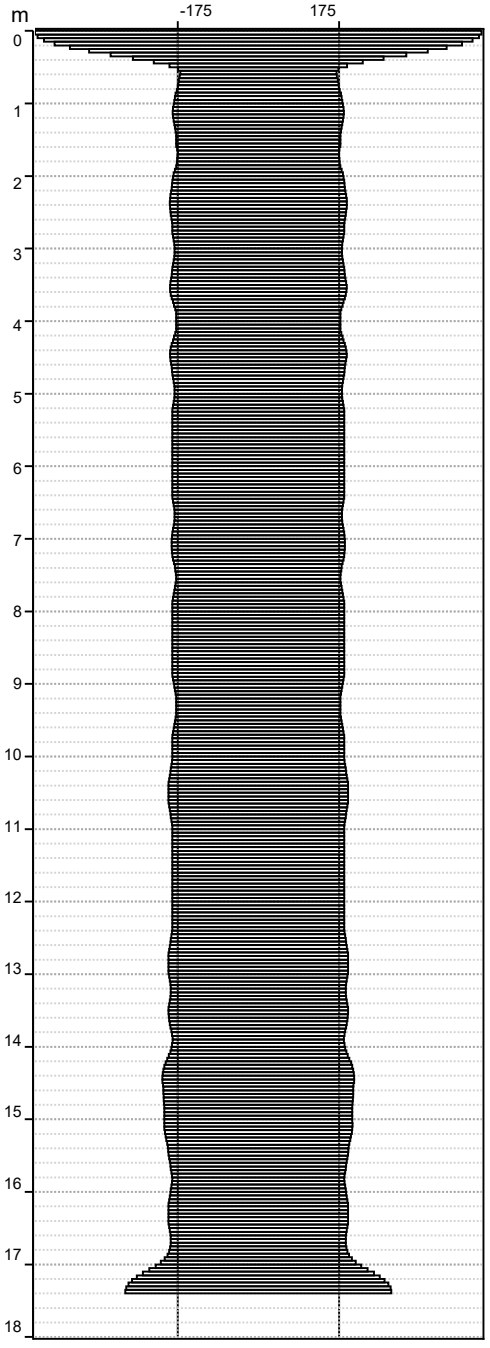
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp301**	**Serial Number:**	**SF55-M5265**

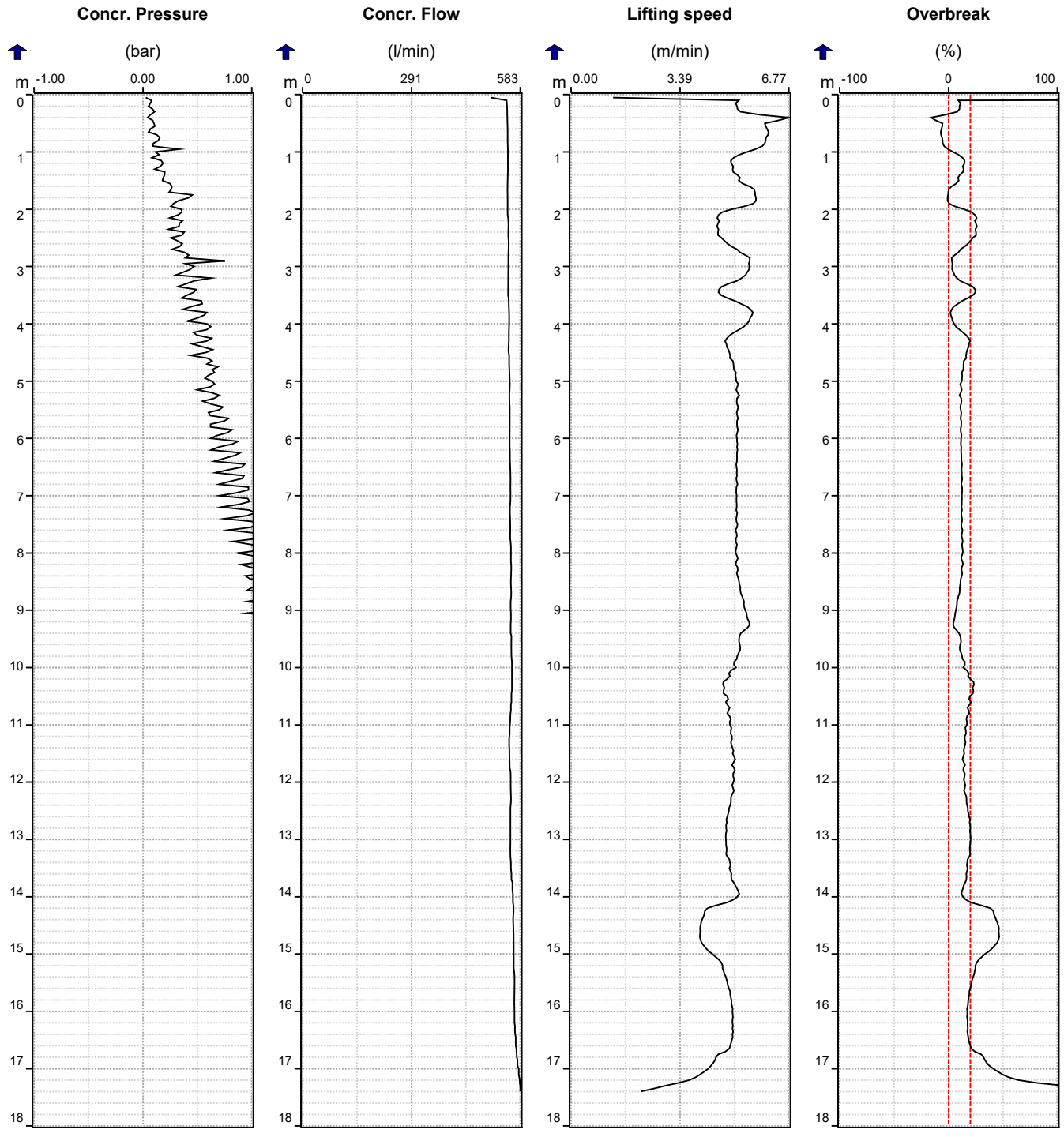
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.14 m³
Overbreak	28 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp302**	**Serial Number:**	**SF55-M5265**

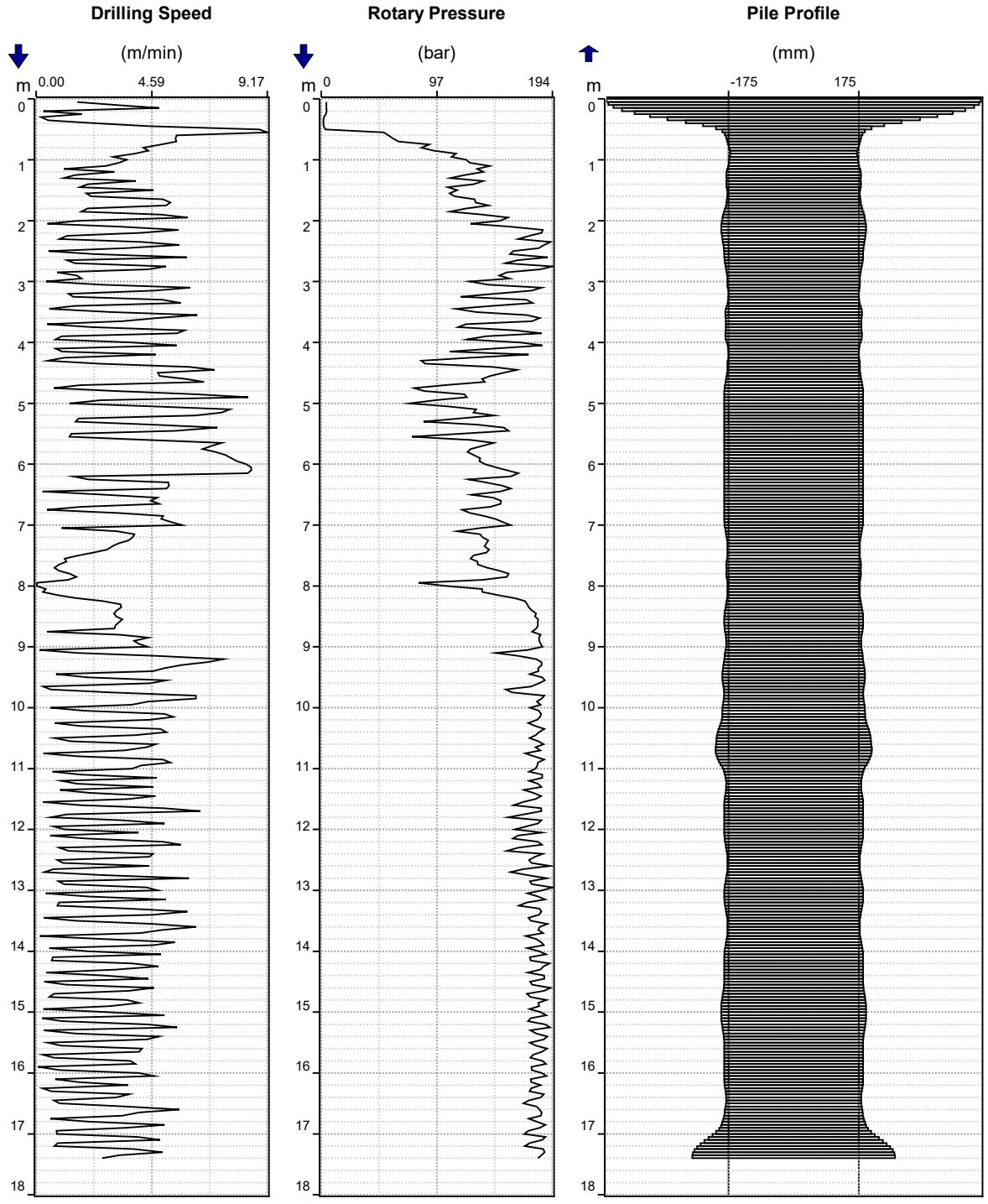
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.10 m³
Overbreak	25 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp302**	**Serial Number:**	**SF55-M5265**

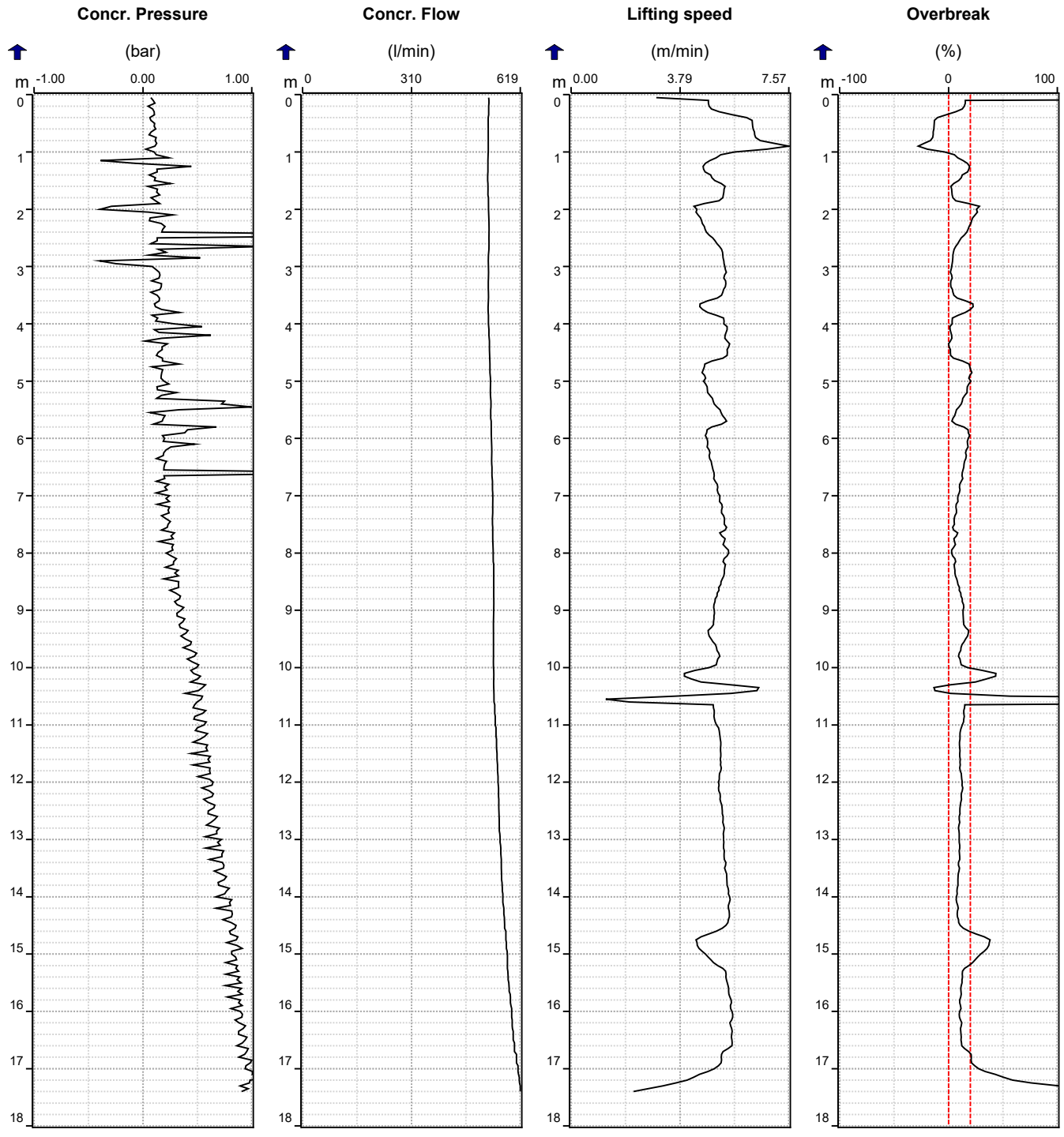
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.10 m³
Overbreak	25 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp303**	**Serial Number:**	**SF55-M5265**

Drilling Phase

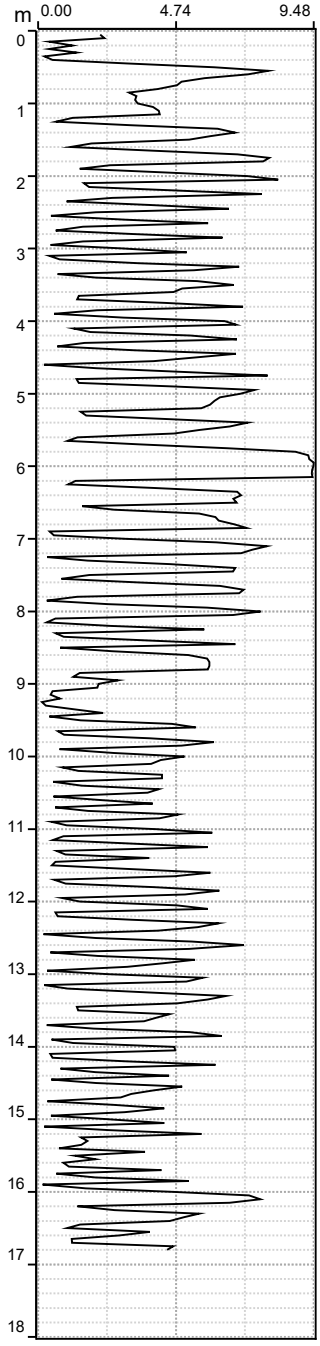
Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

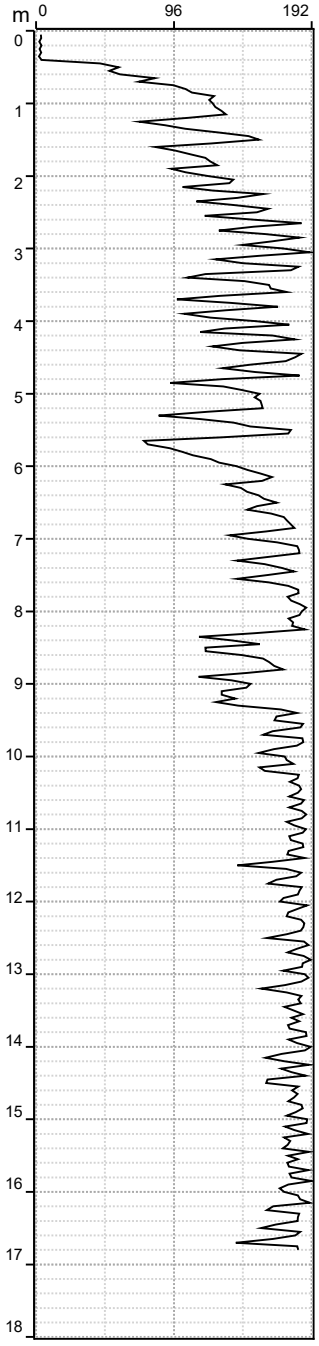
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.04 m³
Overbreak	26 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm

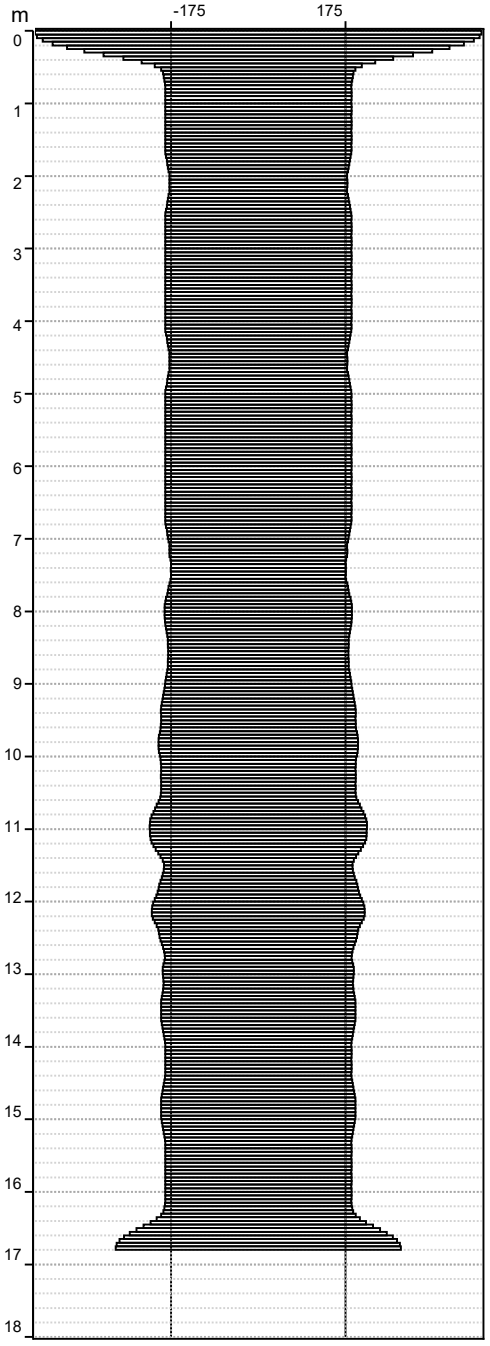
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp303**	**Serial Number:**	**SF55-M5265**

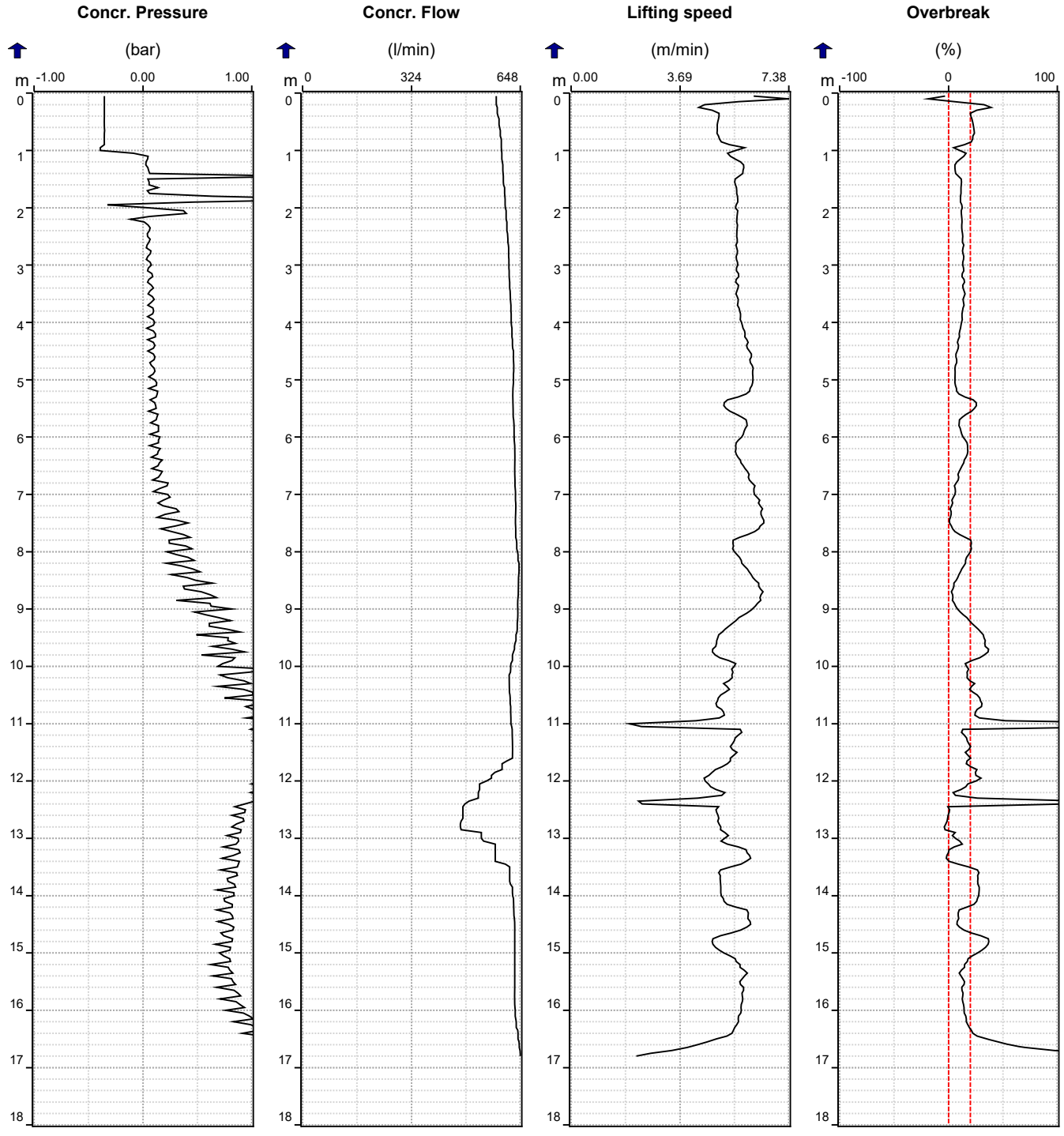
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.81 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.81 m
Total Concrete Volume:	2.04 m³
Overbreak	26 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp304**	**Serial Number:**	**SF55-M5265**

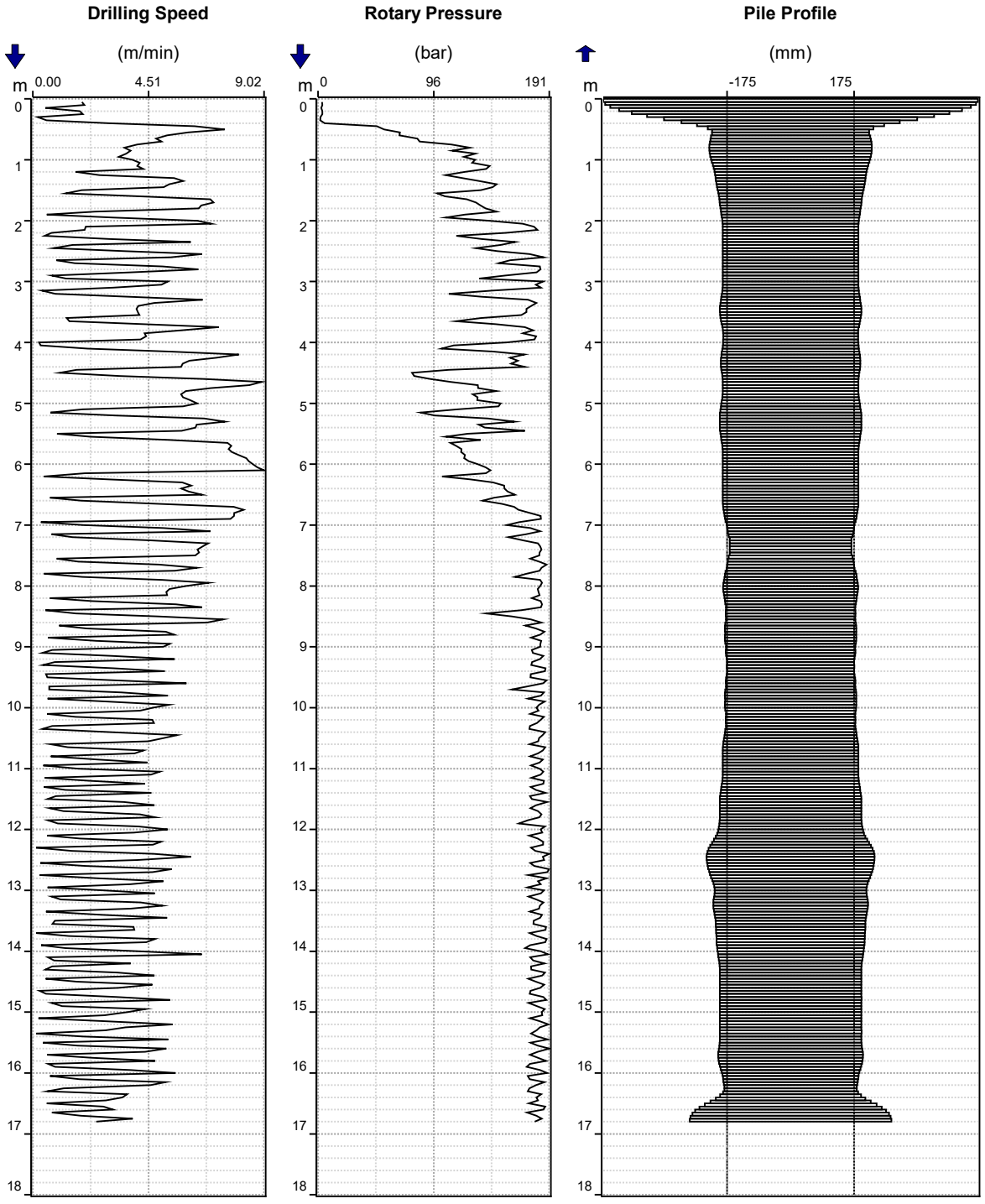
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.19 m³
Overbreak	35 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp304**	**Serial Number:**	**SF55-M5265**

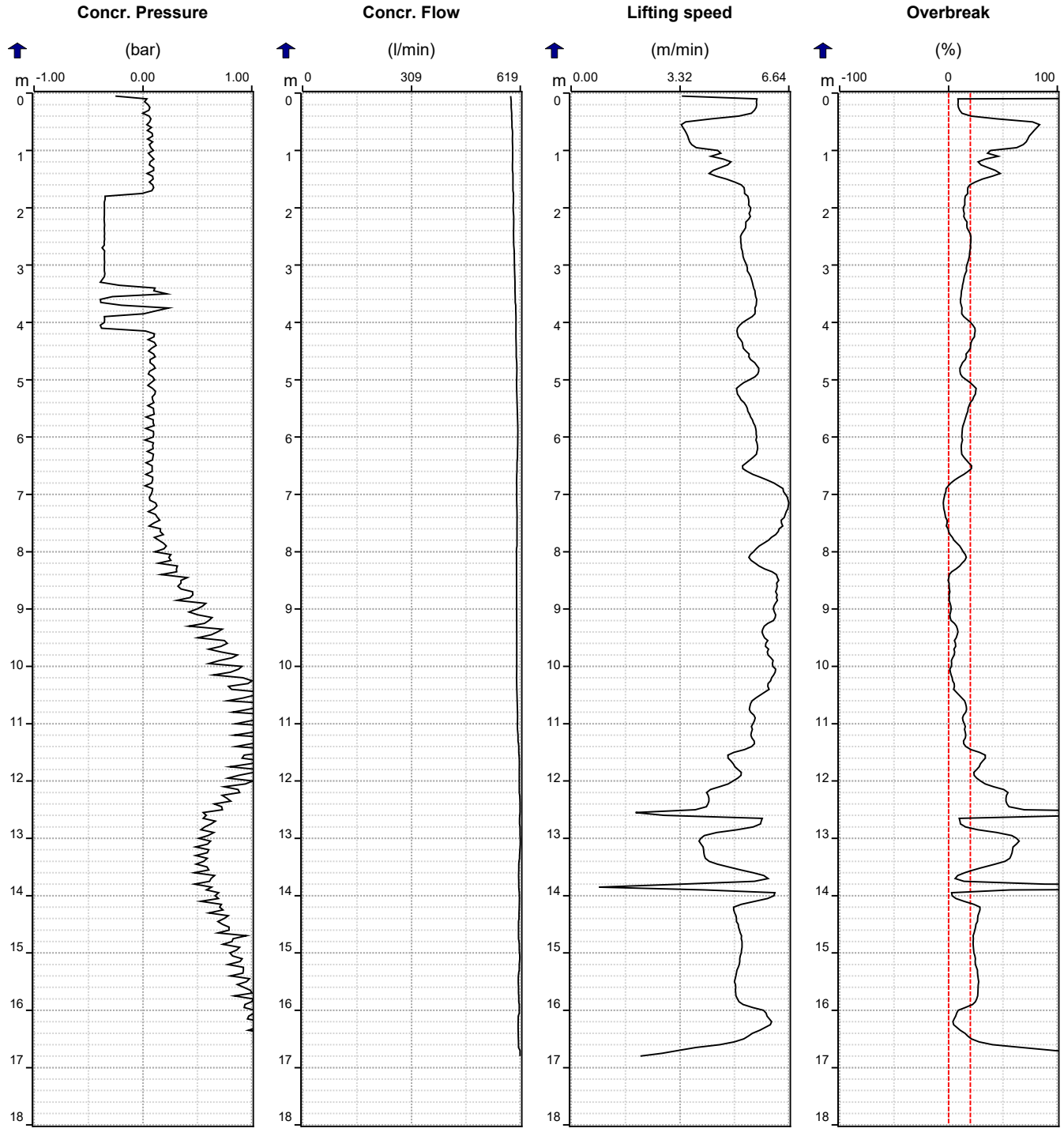
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	2.19 m³
Overbreak	35 %
Total Pump Strokes:	100

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp305**	**Serial Number:**	**SF65-M4558**

Drilling Phase

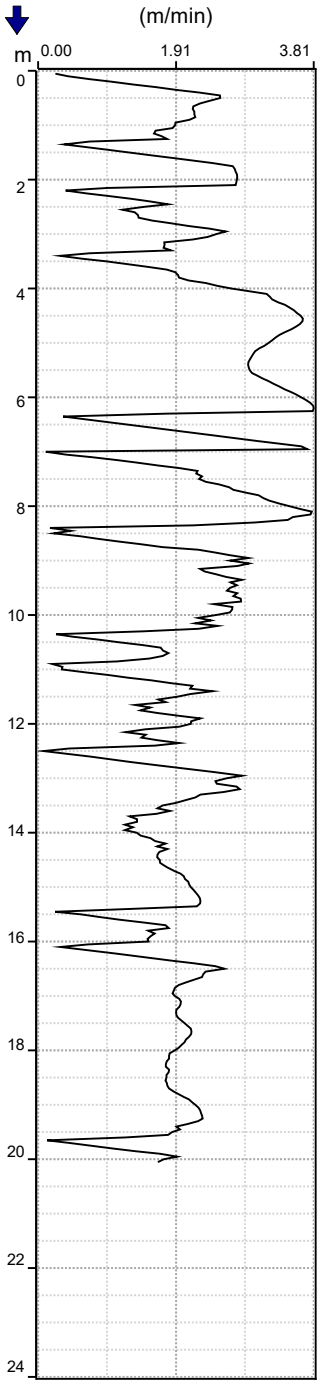
Start:	14/01/2025
End:	14/01/2025
Design Depth	19.50 m
Depth Reached	20.09 m

Concreting Phase

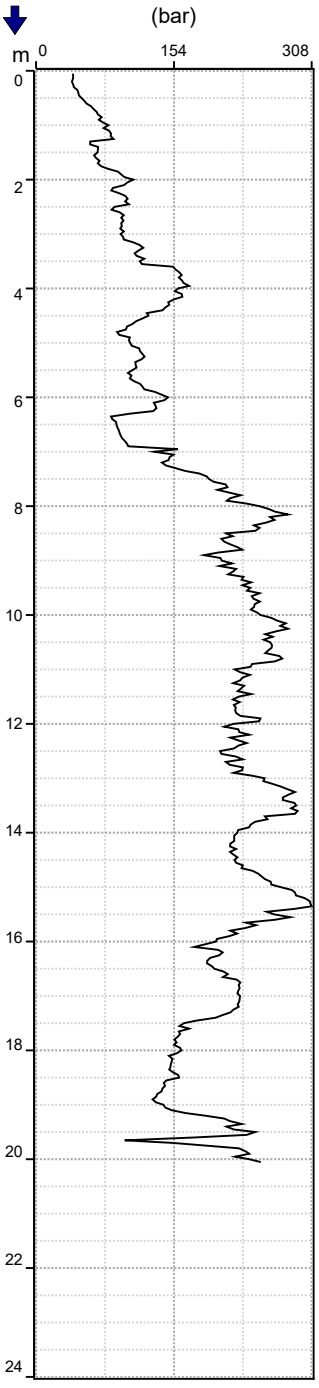
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.09 m
Total Concrete Volume:	3.24 m³
Overbreak	28 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

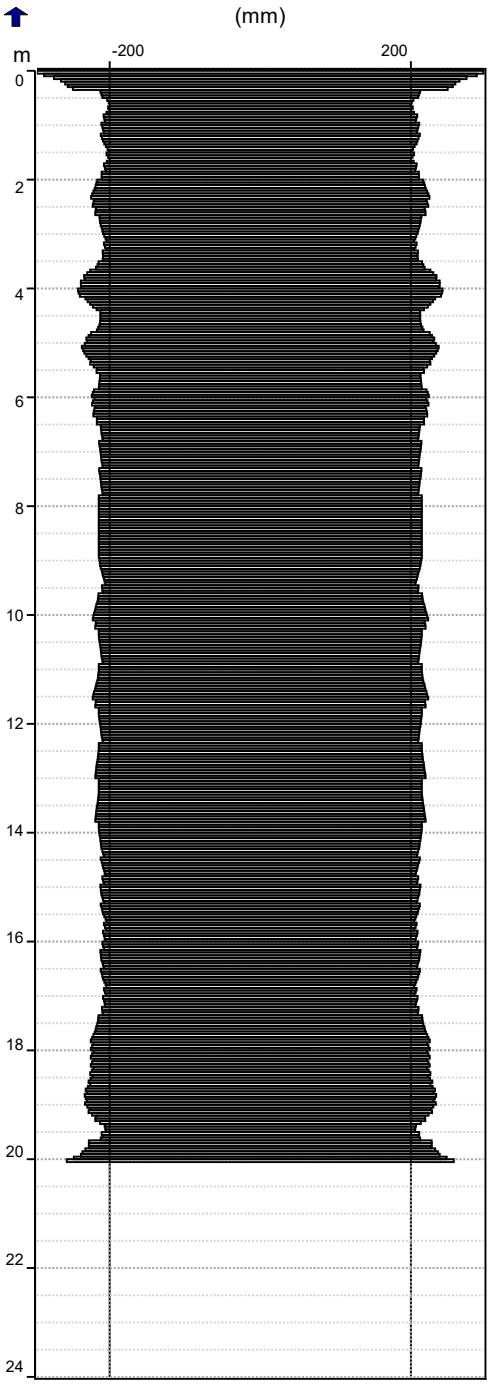
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp305**	**Serial Number:**	**SF65-M4558**

Drilling Phase

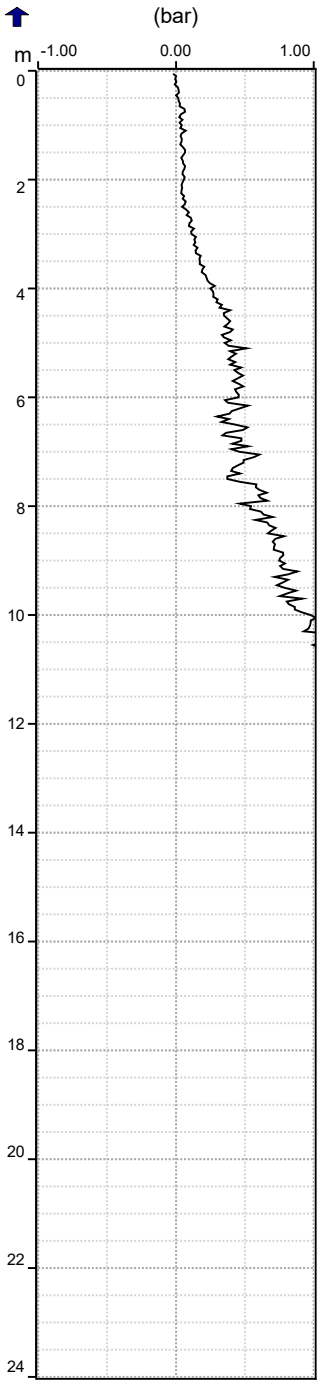
Start:	14/01/2025
End:	14/01/2025
Design Depth	19.50 m
Depth Reached	20.09 m

Concreting Phase

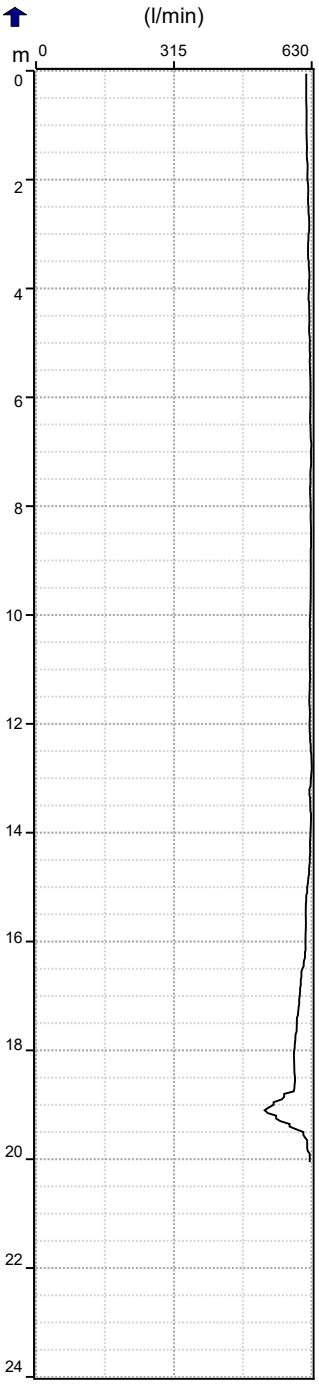
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.09 m
Total Concrete Volume:	3.24 m³
Overbreak	28 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

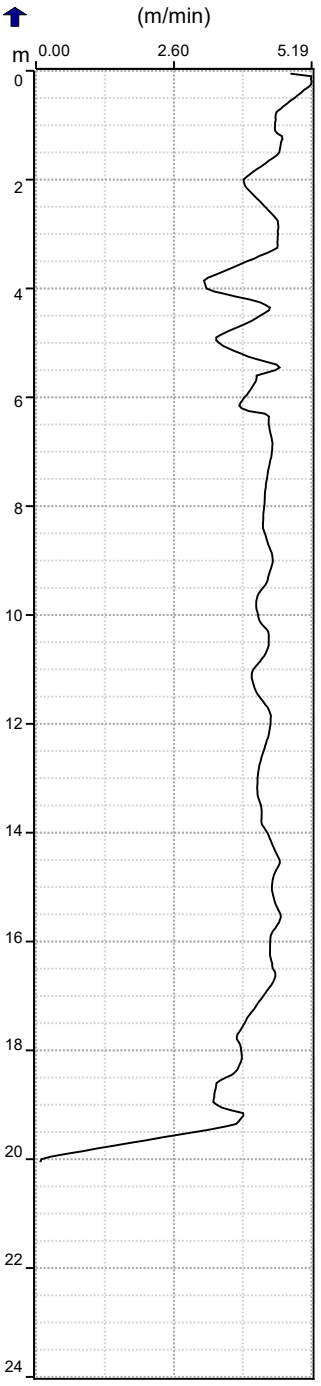
Concr. Pressure



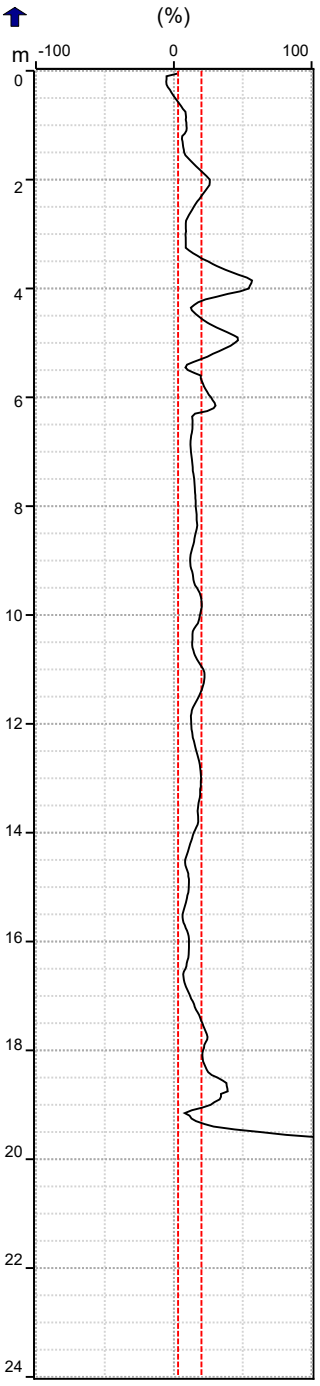
Concr. Flow



Lifting speed



Overbreak

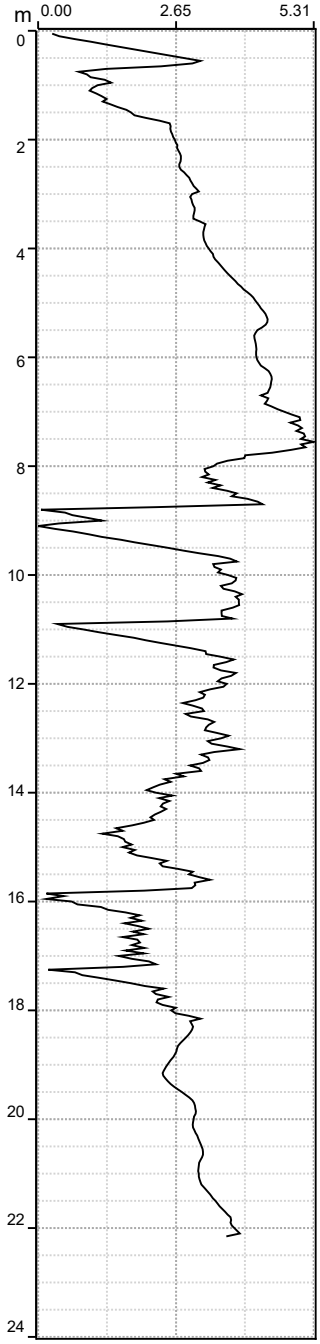


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp306**	**Serial Number:**	**SF65-M4558**

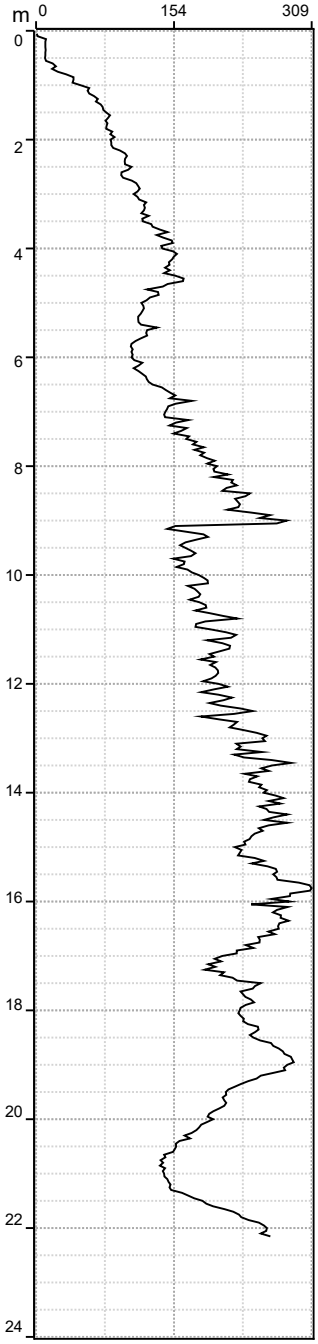
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	22.00 m	Concreting Start Depth:	22.17 m
Depth Reached	22.17 m	Total Concrete Volume:	3.57 m³
		Overbreak	28 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

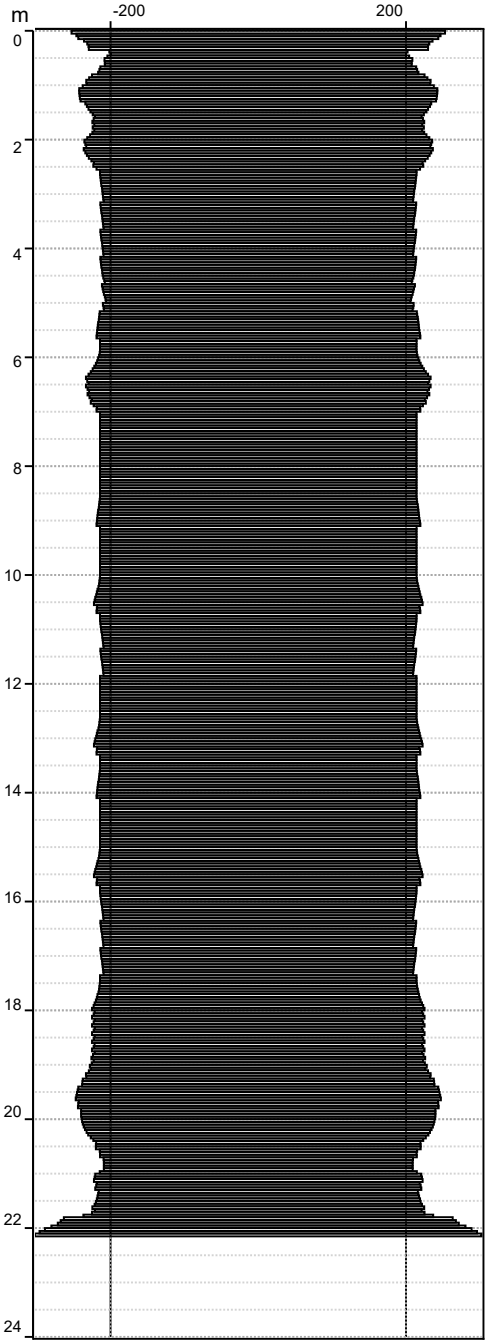
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp306**	**Serial Number:**	**SF65-M4558**

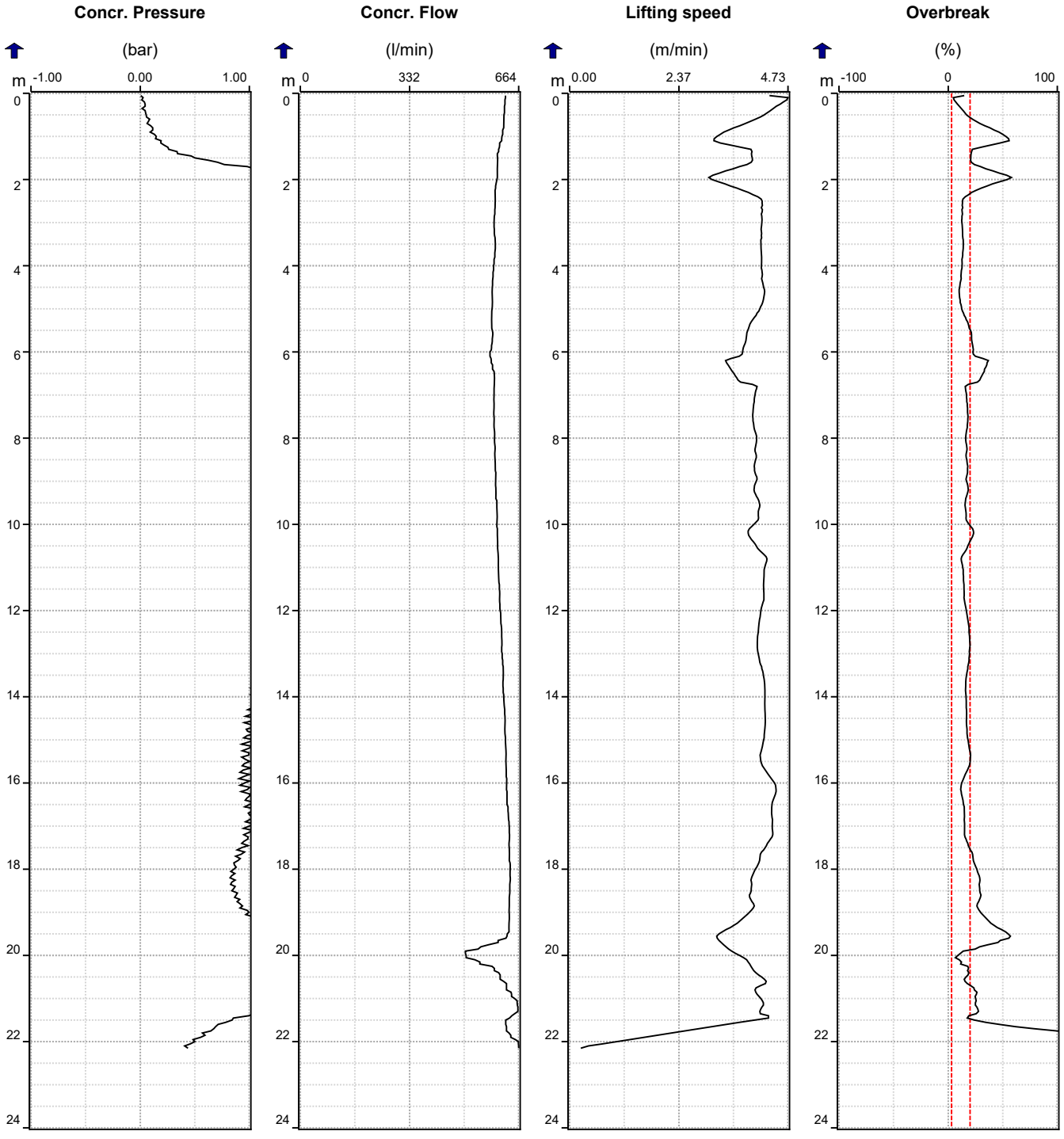
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	22.00 m
Depth Reached	22.17 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	22.17 m
Total Concrete Volume:	3.57 m³
Overbreak	28 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp307**	**Serial Number:**	**SF65-M4558**

Drilling Phase

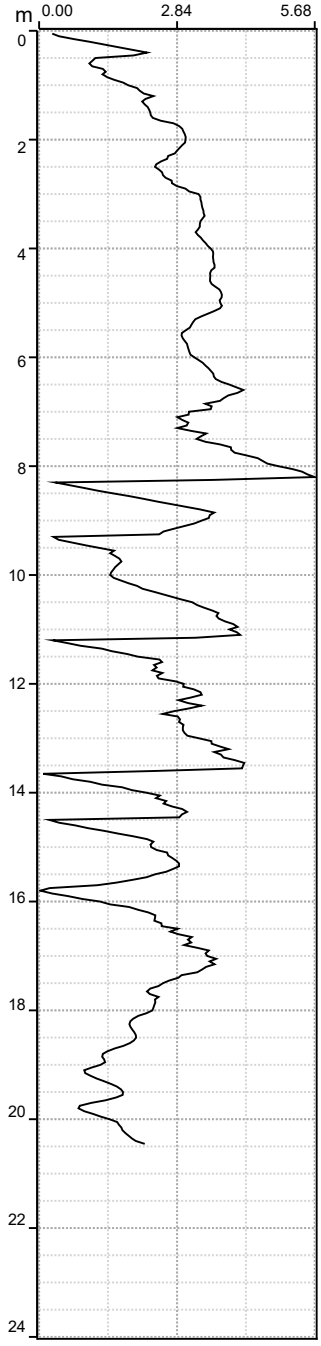
Start:	22/01/2025
End:	22/01/2025
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

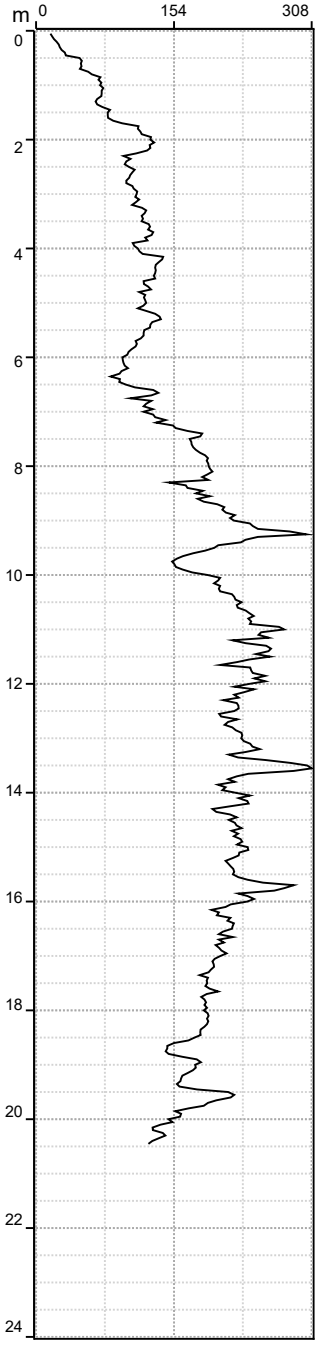
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.74 m³
Overbreak	45 %
Total Pump Strokes:	158

Pile Diameter: 400.00 mm

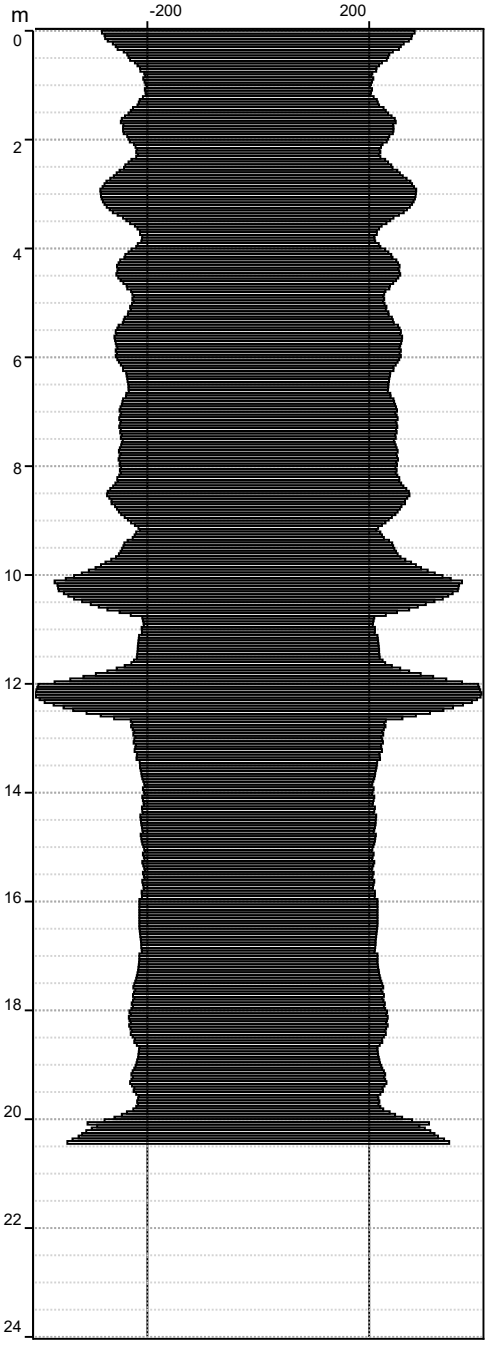
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp307**	**Serial Number:**	**SF65-M4558**

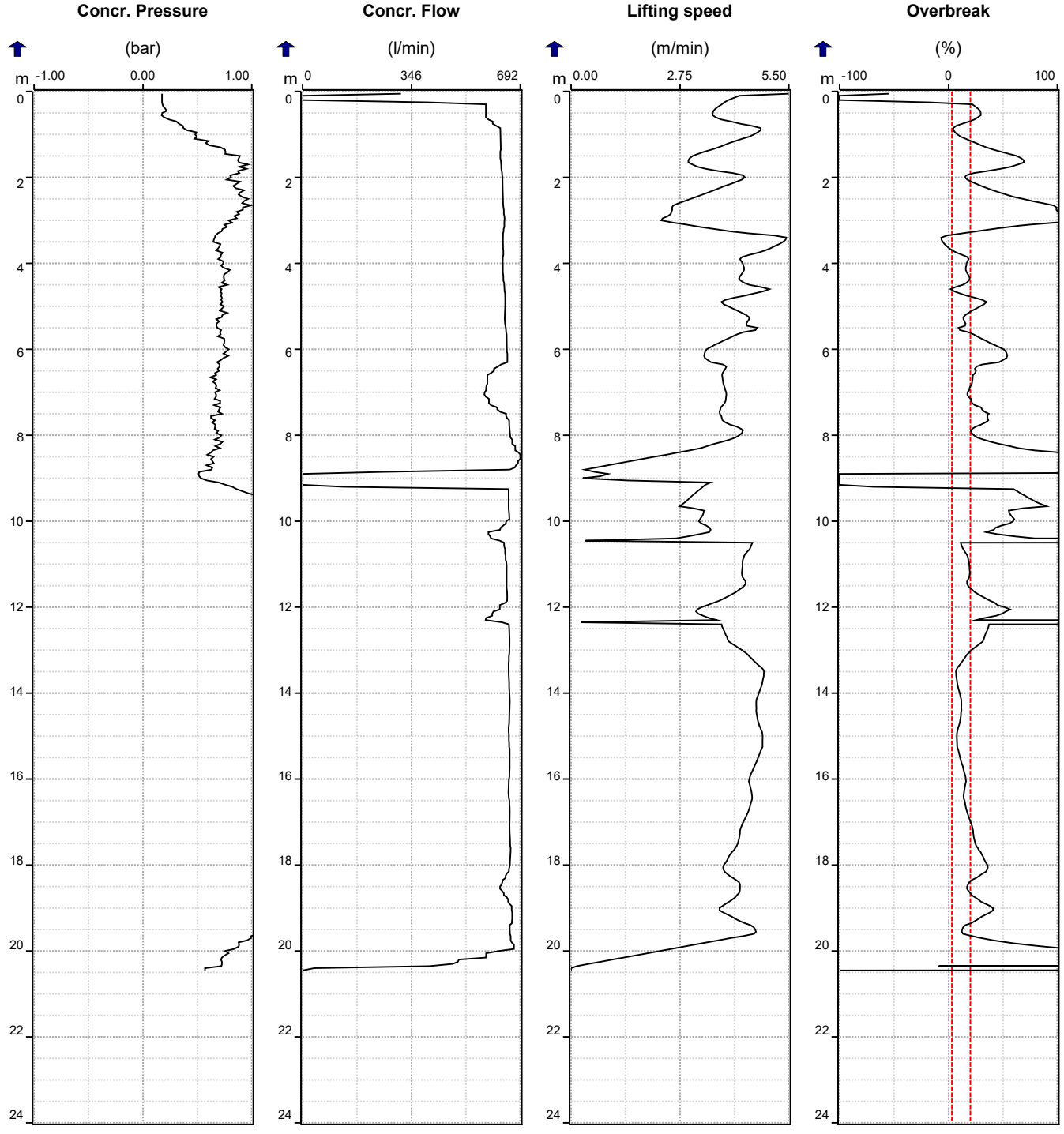
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	20.48 m
Total Concrete Volume:	3.74 m³
Overbreak	45 %
Total Pump Strokes:	158

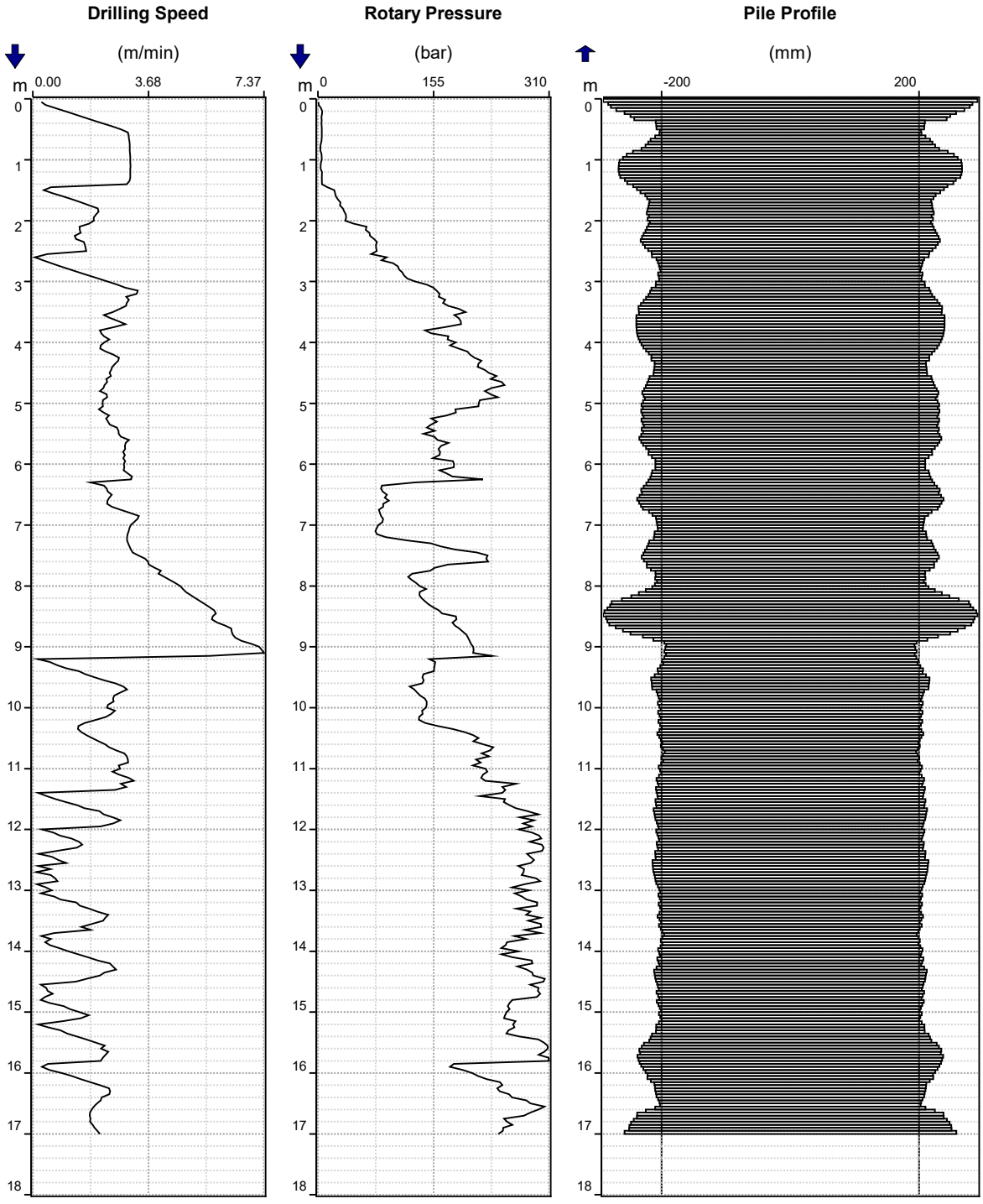
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp308**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	16.70 m	Concreting Start Depth:	17.02 m
Depth Reached	17.02 m	Total Concrete Volume:	2.72 m³
		Overbreak	27 %
		Total Pump Strokes:	115

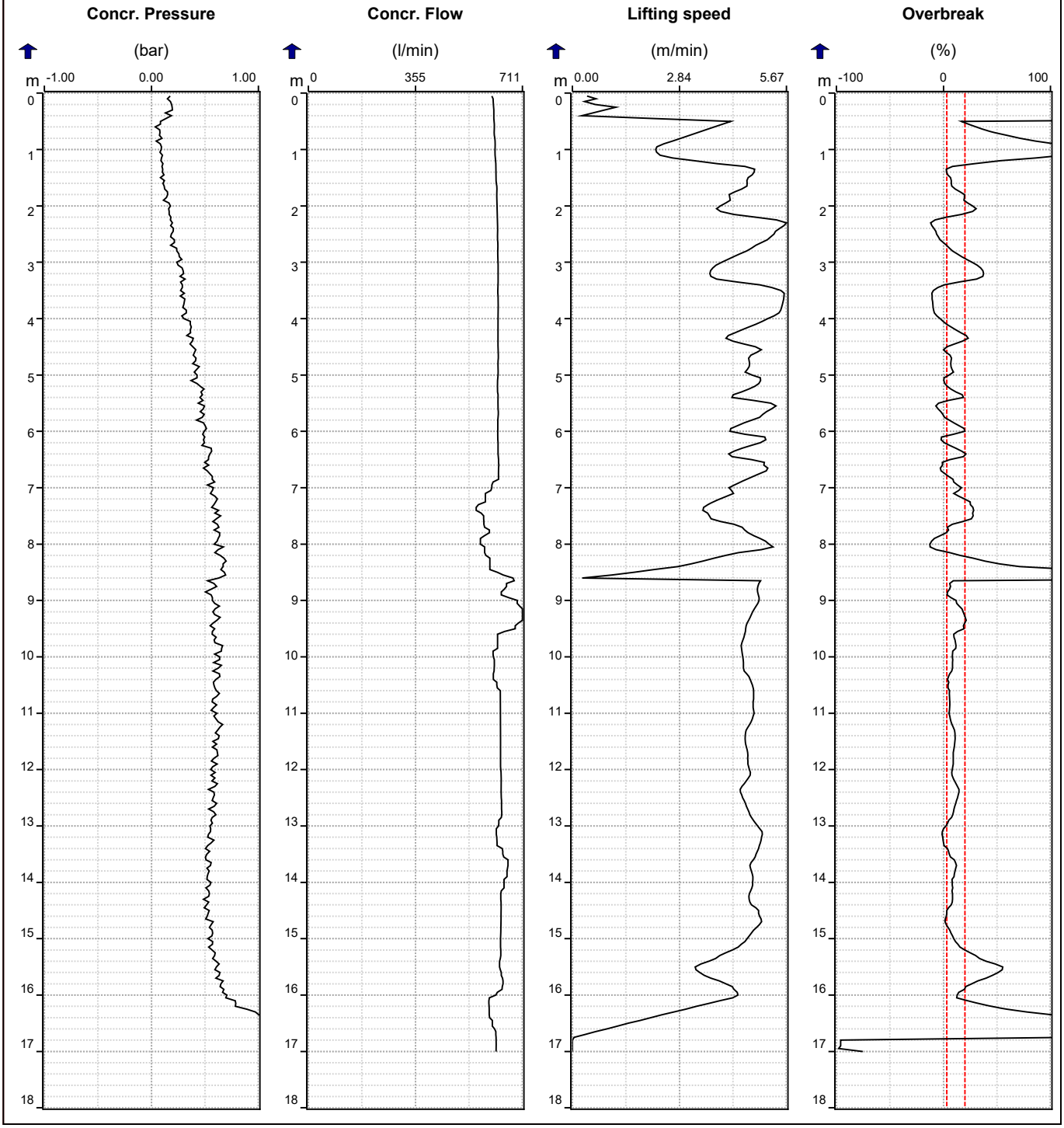
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp308**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	13/12/2024	Start:	13/12/2024
End:	13/12/2024	End:	13/12/2024
Design Depth	16.70 m	Concreting Start Depth:	17.02 m
Depth Reached	17.02 m	Total Concrete Volume:	2.72 m³
		Overbreak	27 %
		Total Pump Strokes:	115

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp309**	**Serial Number:**	**SF55-M5265**

Drilling Phase

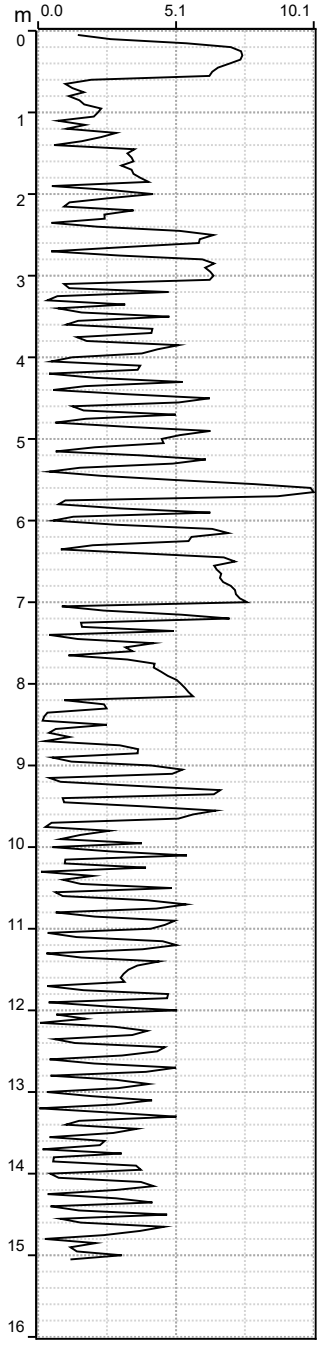
Start:	13/12/2024
End:	13/12/2024
Design Depth	15.00 m
Depth Reached	15.06 m

Concreting Phase

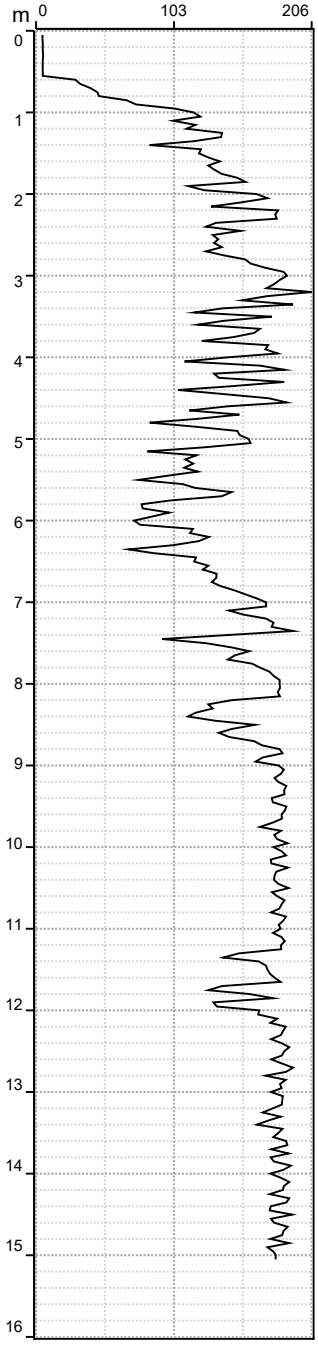
Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	15.06 m
Total Concrete Volume:	1.95 m³
Overbreak	34 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm

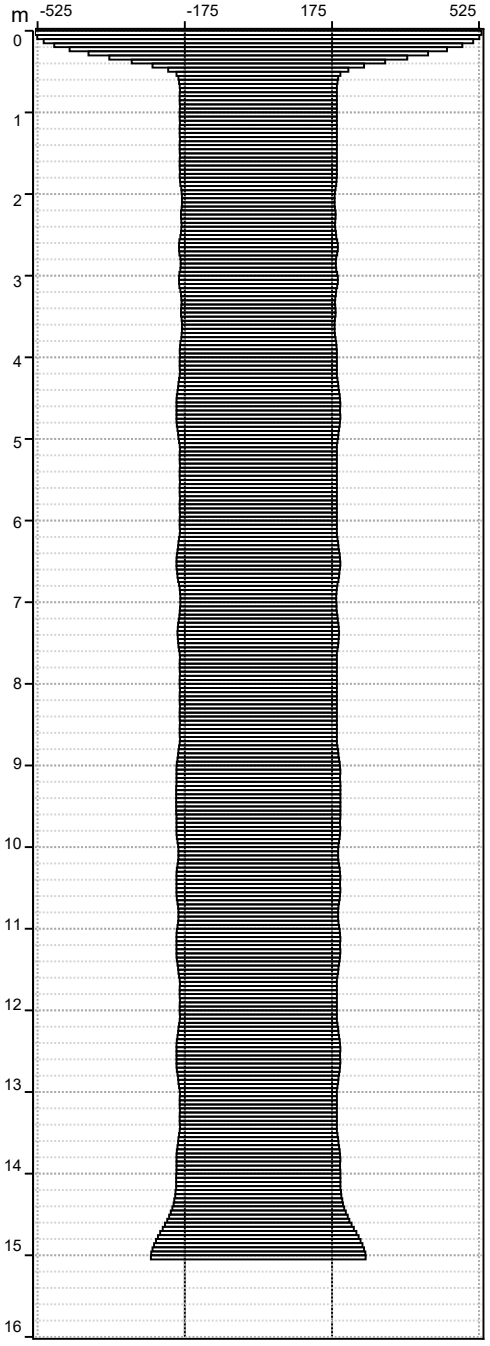
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp309**	**Serial Number:**	**SF55-M5265**

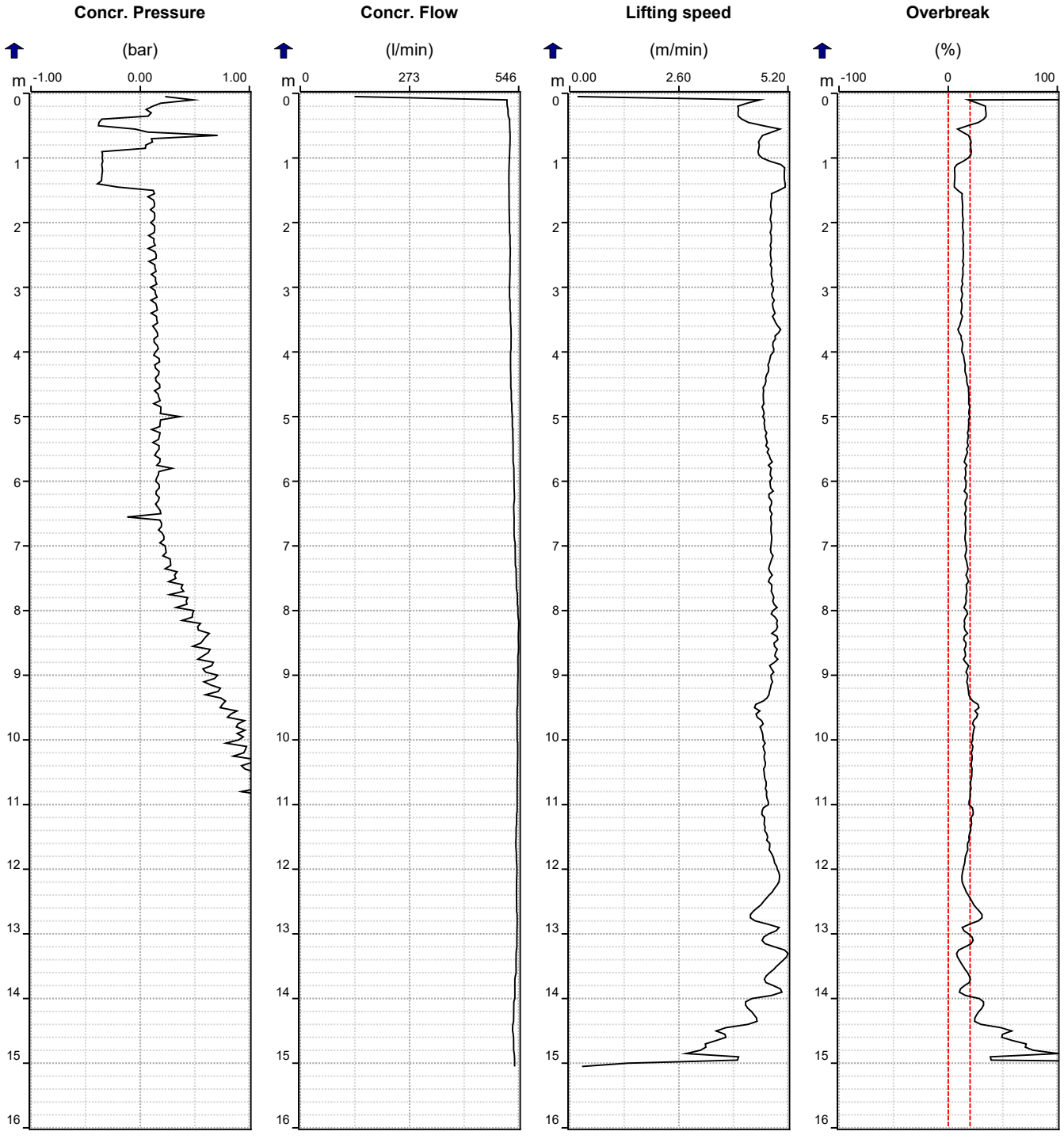
Drilling Phase

Start:	13/12/2024
End:	13/12/2024
Design Depth	15.00 m
Depth Reached	15.06 m

Concreting Phase

Start:	13/12/2024
End:	13/12/2024
Concreting Start Depth:	15.06 m
Total Concrete Volume:	1.95 m³
Overbreak	34 %
Total Pump Strokes:	89

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp310**	**Serial Number:**	**SF65-M4558**

Drilling Phase

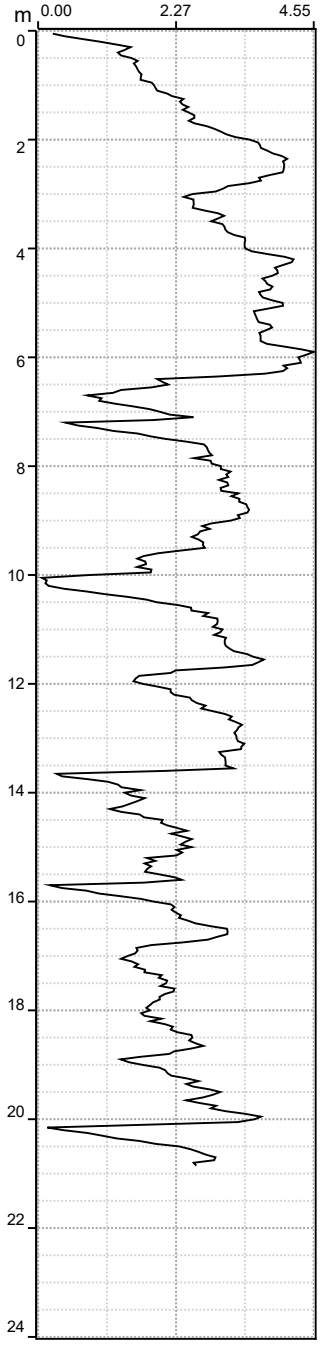
Start:	23/01/2025
End:	23/01/2025
Design Depth	20.70 m
Depth Reached	20.86 m

Concreting Phase

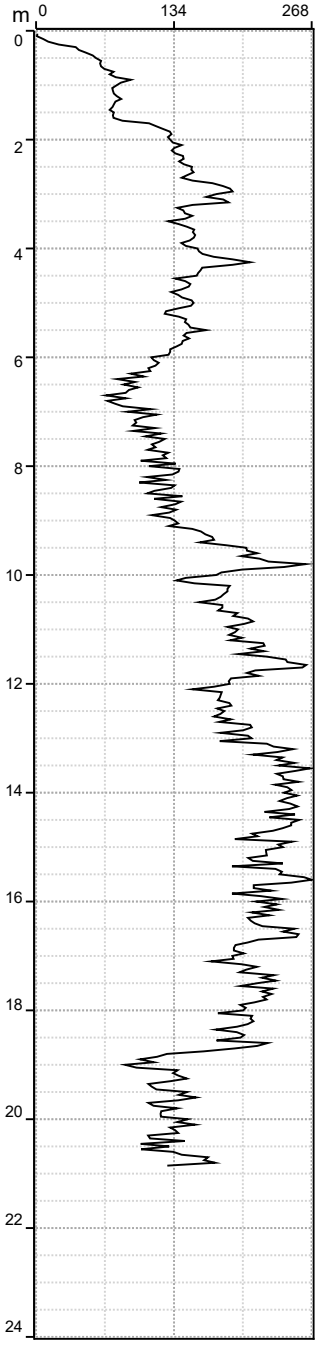
Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	20.86 m
Total Concrete Volume:	3.41 m³
Overbreak	30 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

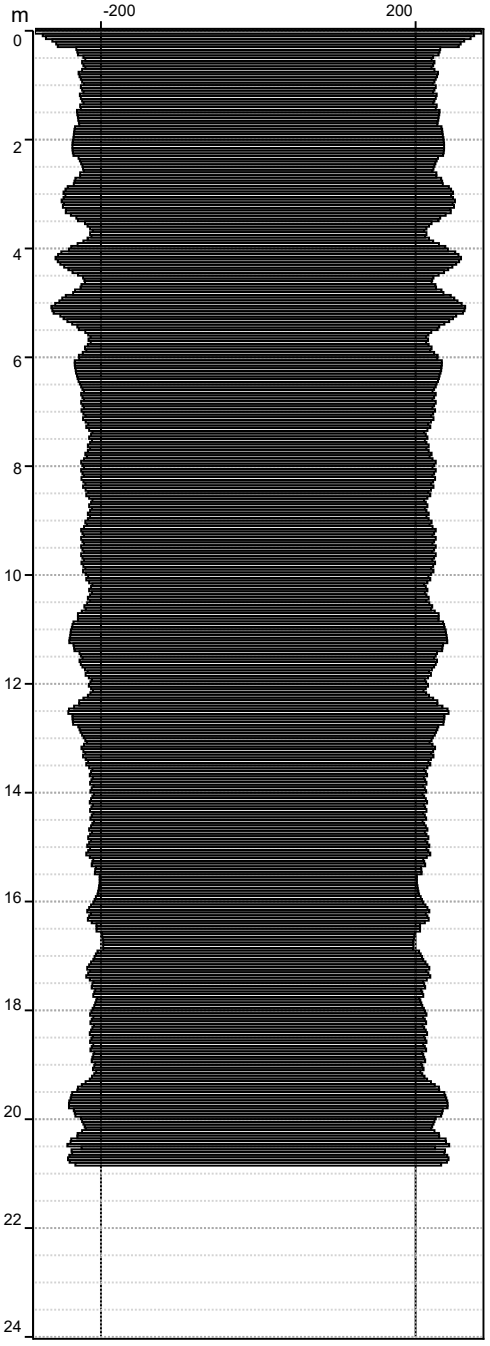
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp310**	**Serial Number:**	**SF65-M4558**

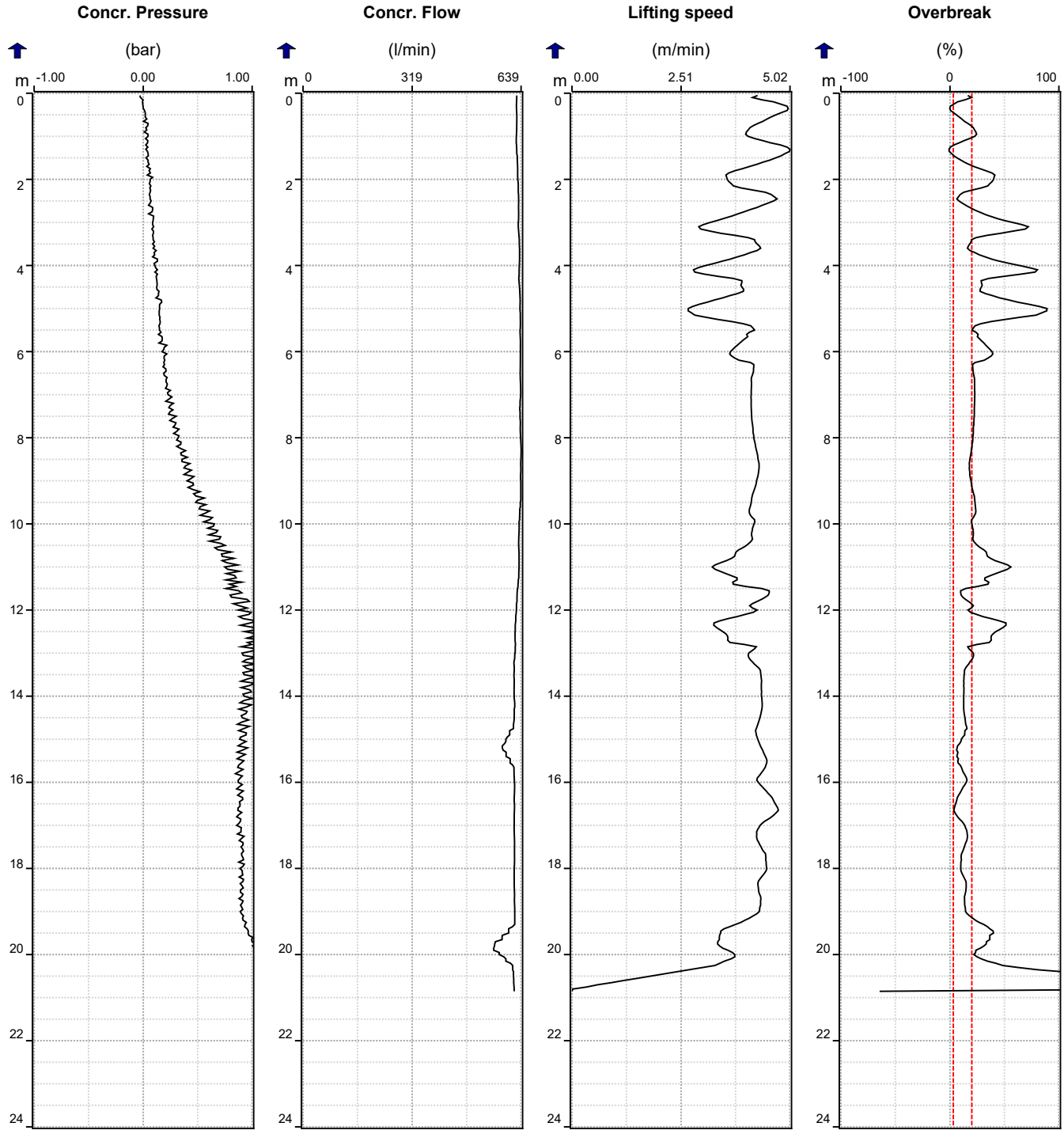
Drilling Phase

Start:	23/01/2025
End:	23/01/2025
Design Depth	20.70 m
Depth Reached	20.86 m

Concreting Phase

Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	20.86 m
Total Concrete Volume:	3.41 m³
Overbreak	30 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

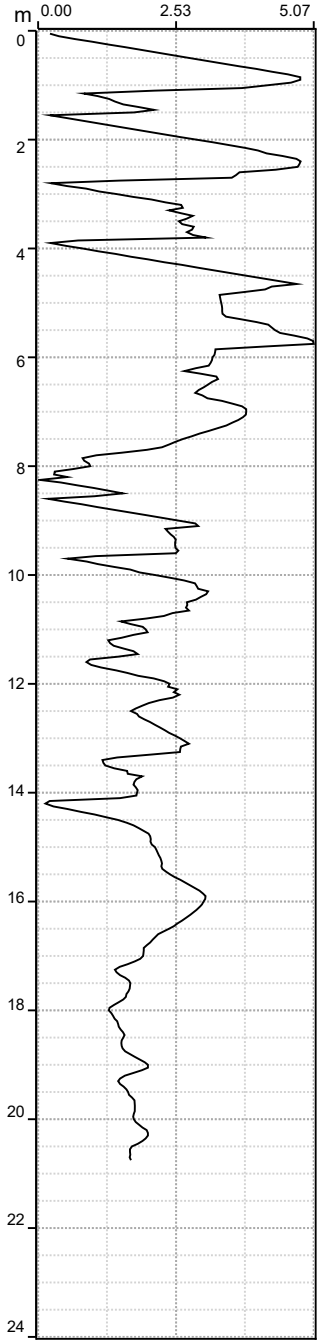


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp311**	**Serial Number:**	**SF65-M4558**

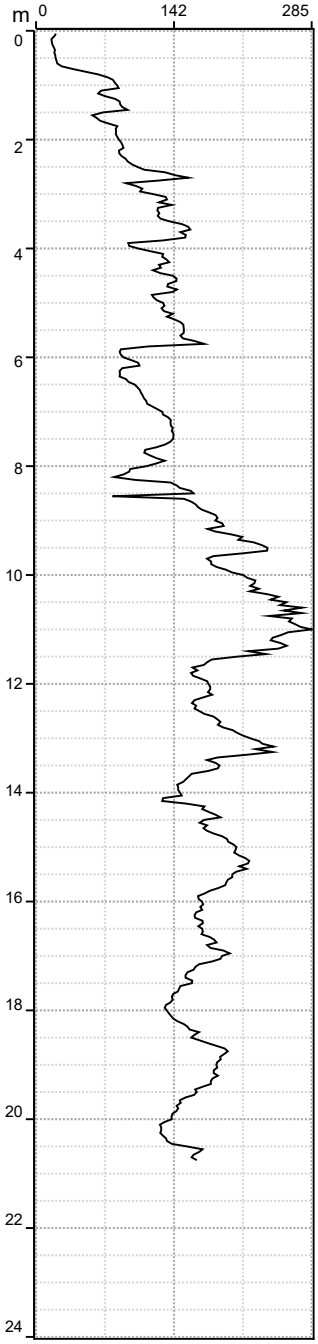
Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.78 m
Depth Reached	20.78 m	Total Concrete Volume:	3.29 m³
		Overbreak	26 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm

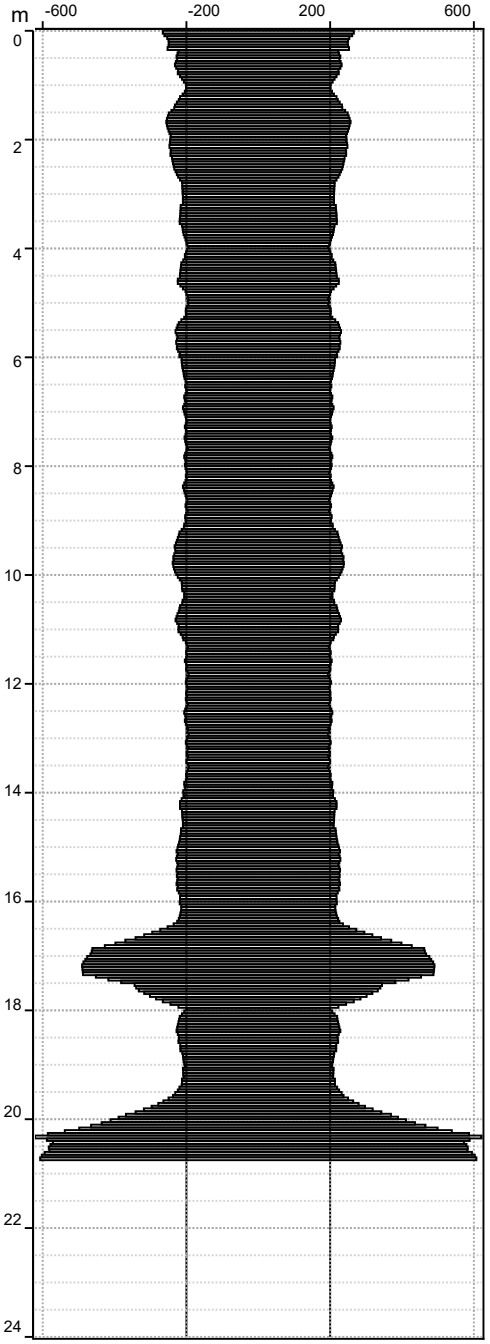
Drilling Speed (m/min)



Rotary Pressure (bar)



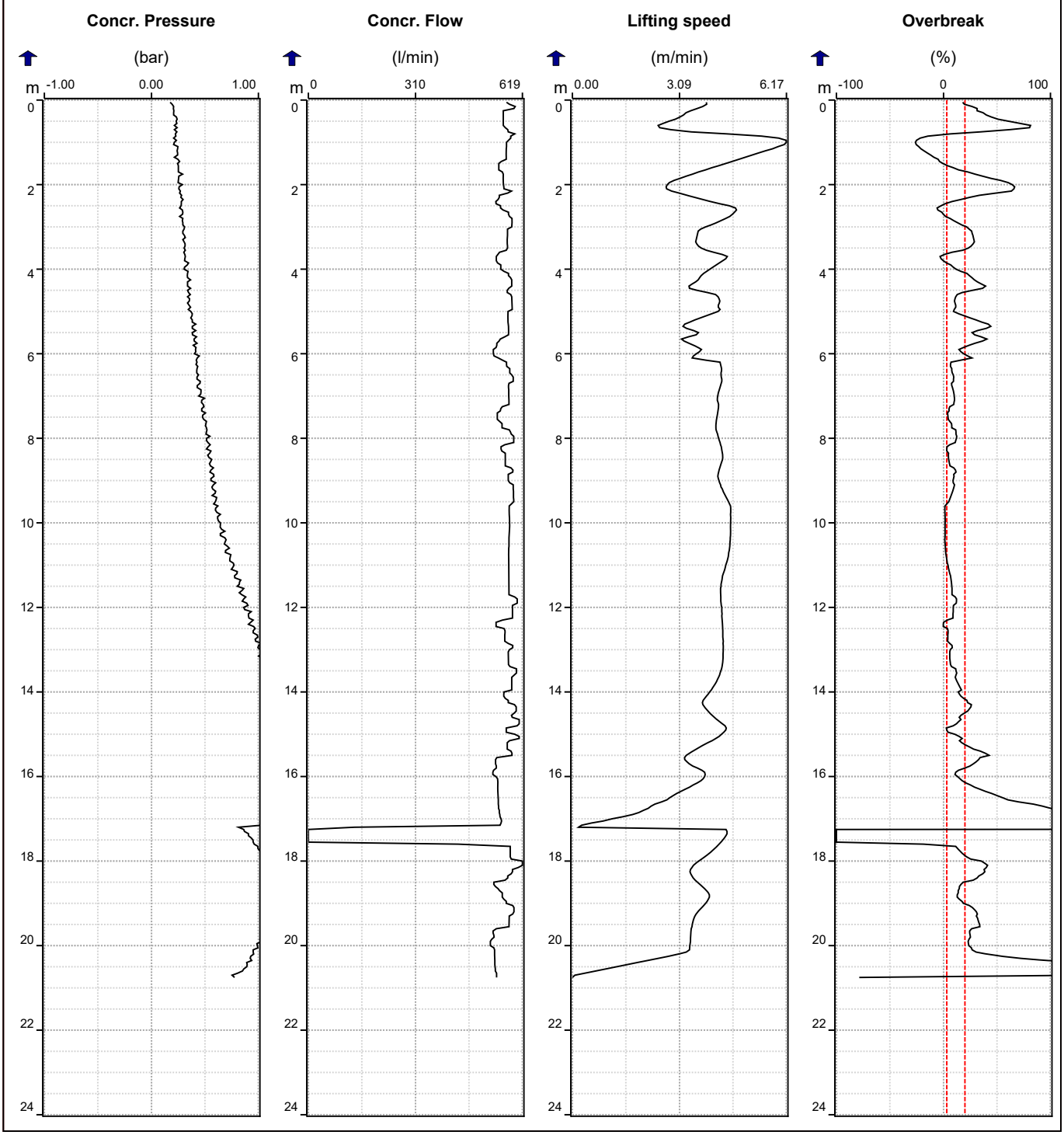
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp311**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.78 m
Depth Reached	20.78 m	Total Concrete Volume:	3.29 m³
		Overbreak	26 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp312**	**Serial Number:**	**SF65-M4558**

Drilling Phase

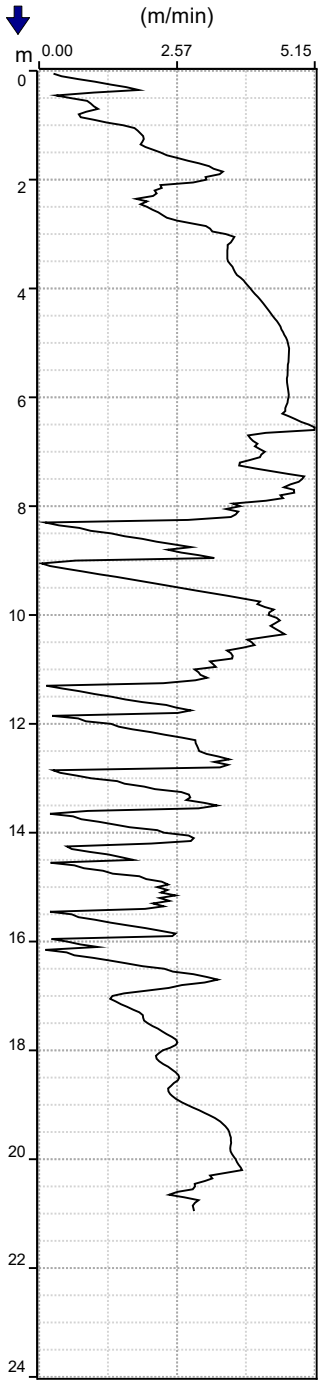
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.70 m
Depth Reached	20.95 m

Concreting Phase

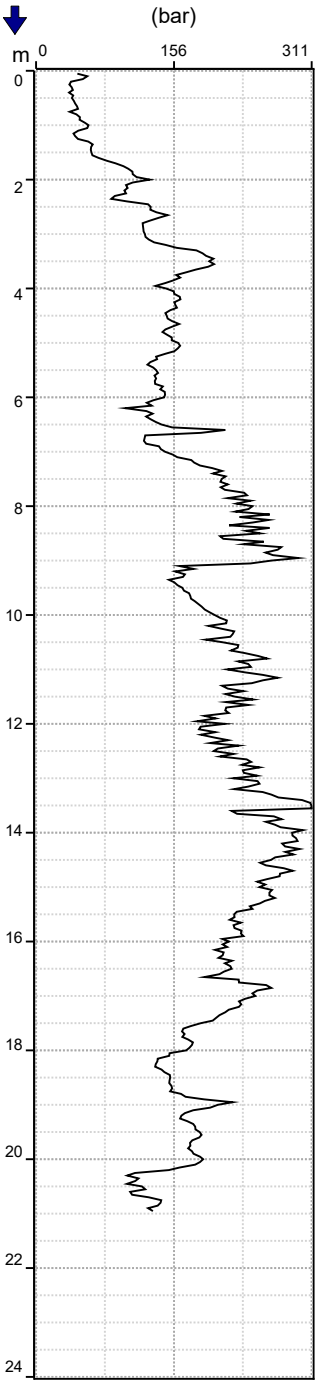
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.95 m
Total Concrete Volume:	3.34 m³
Overbreak	27 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

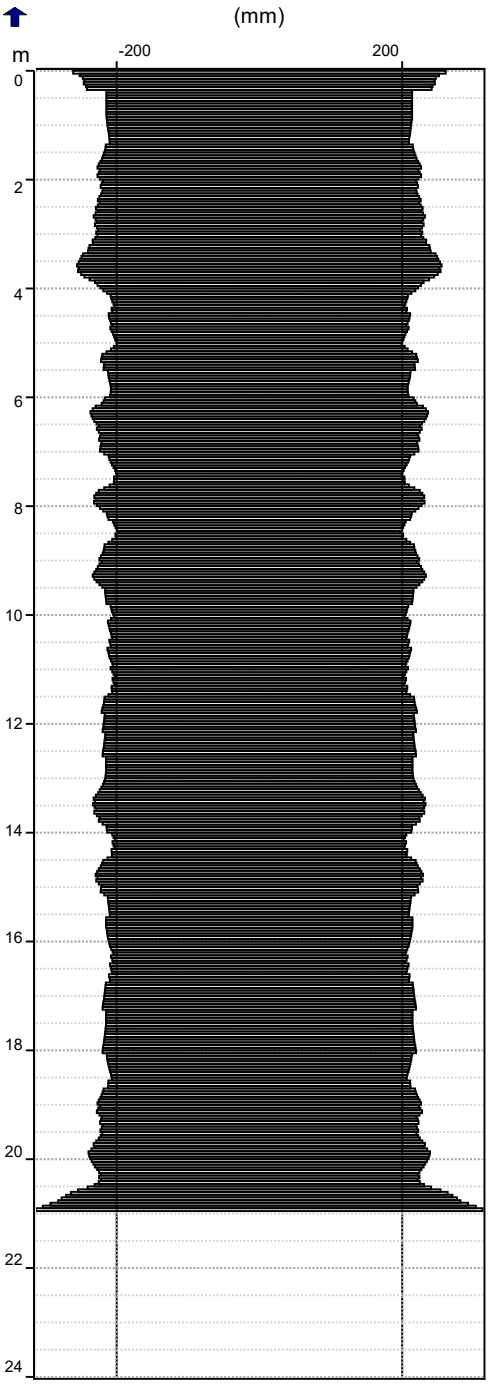
Drilling Speed



Rotary Pressure



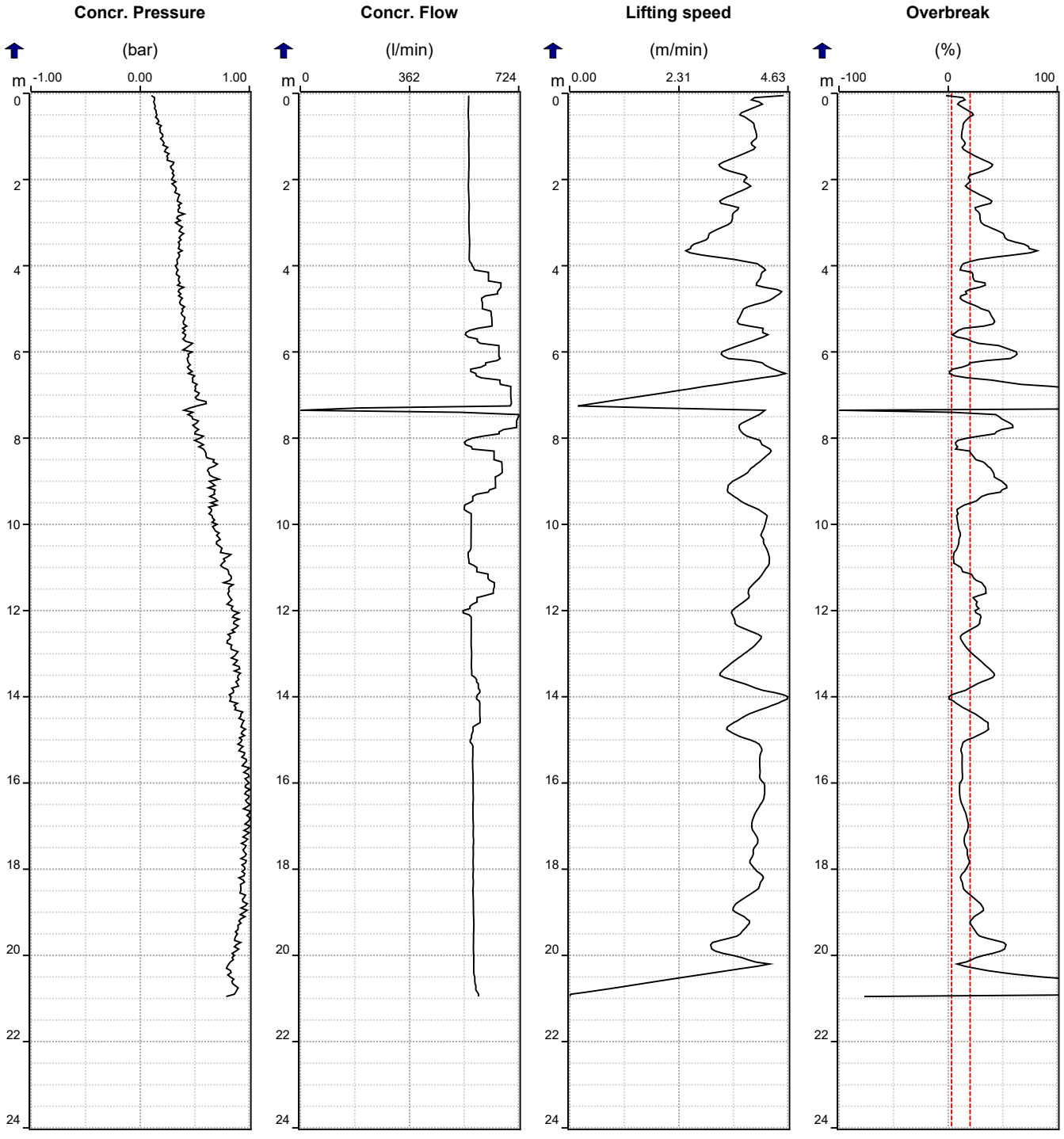
Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp312**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.95 m
Depth Reached	20.95 m	Total Concrete Volume:	3.34 m³
		Overbreak	27 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

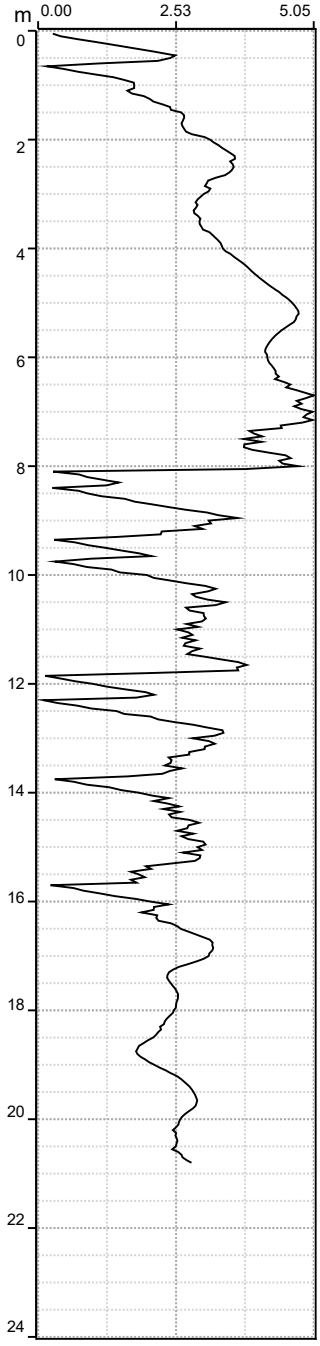


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp314**	**Serial Number:**	**SF65-M4558**

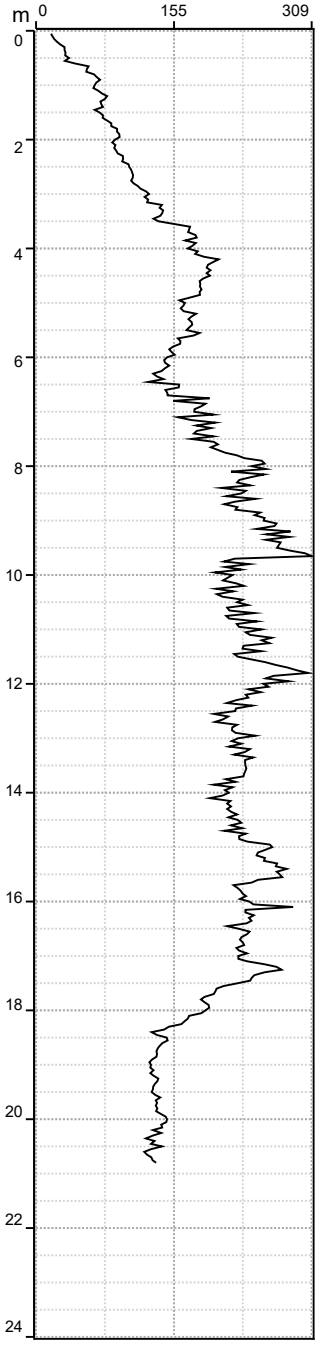
Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	20.70 m	Concreting Start Depth:	20.82 m
Depth Reached	20.82 m	Total Concrete Volume:	3.67 m³
		Overbreak	40 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp314**	**Serial Number:**	**SF65-M4558**

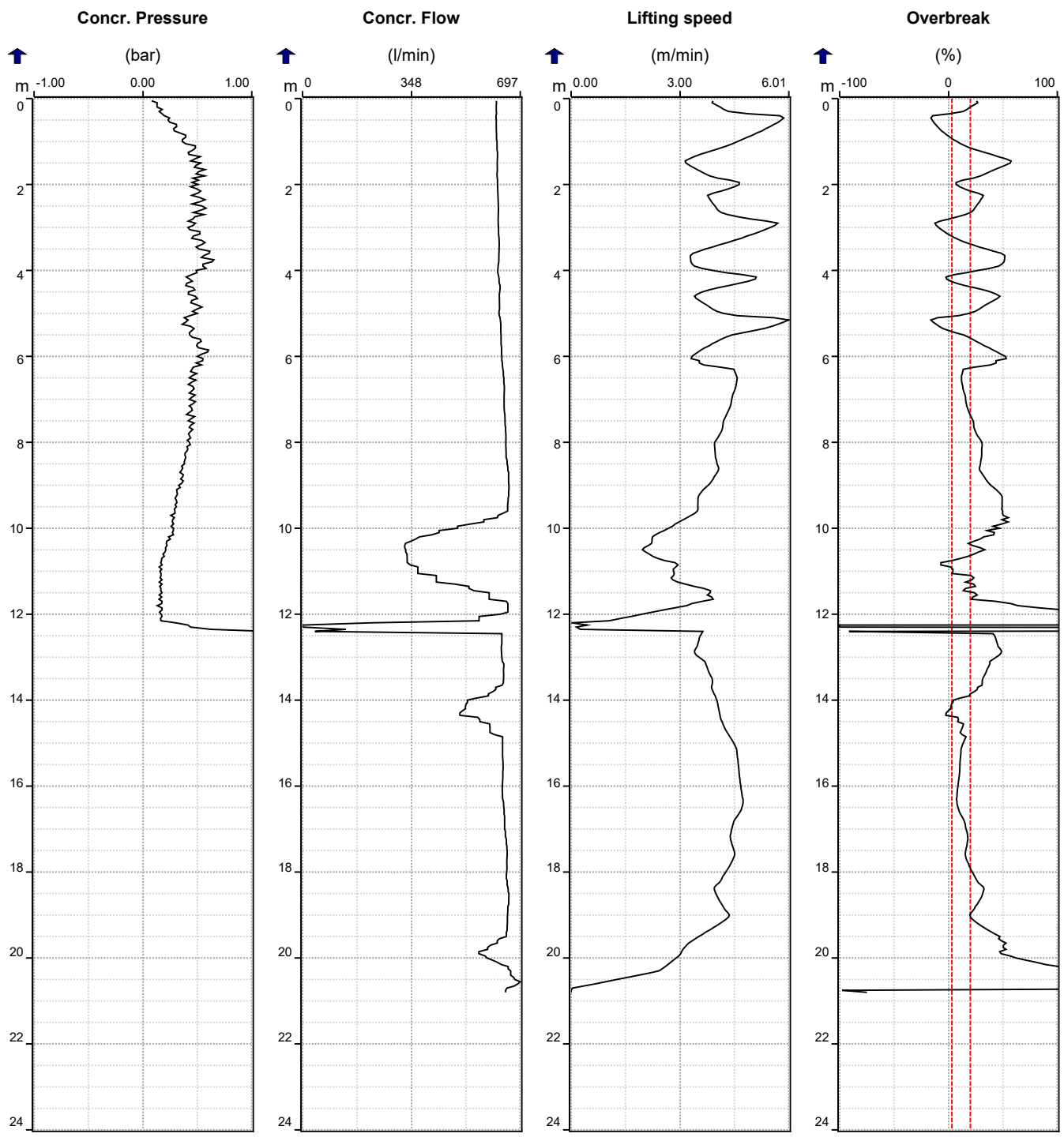
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	20.70 m
Depth Reached	20.82 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	20.82 m
Total Concrete Volume:	3.67 m³
Overbreak	40 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

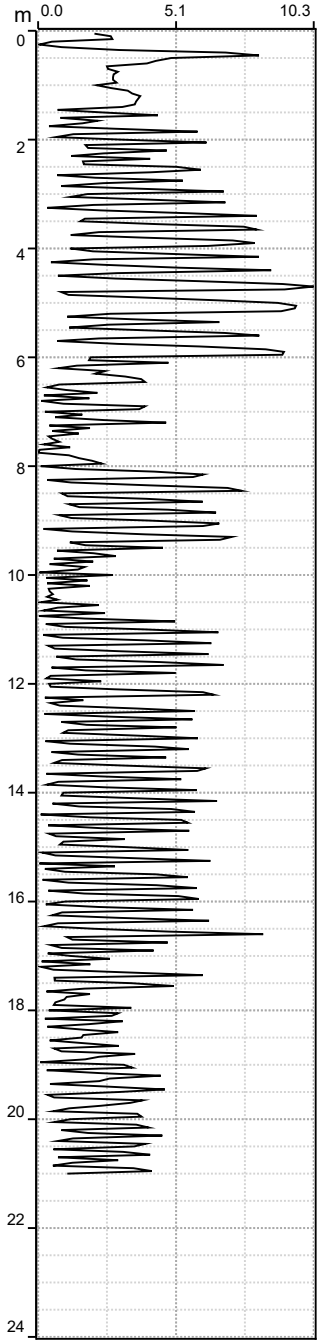


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp315**	**Serial Number:**	**SF55-M5265**

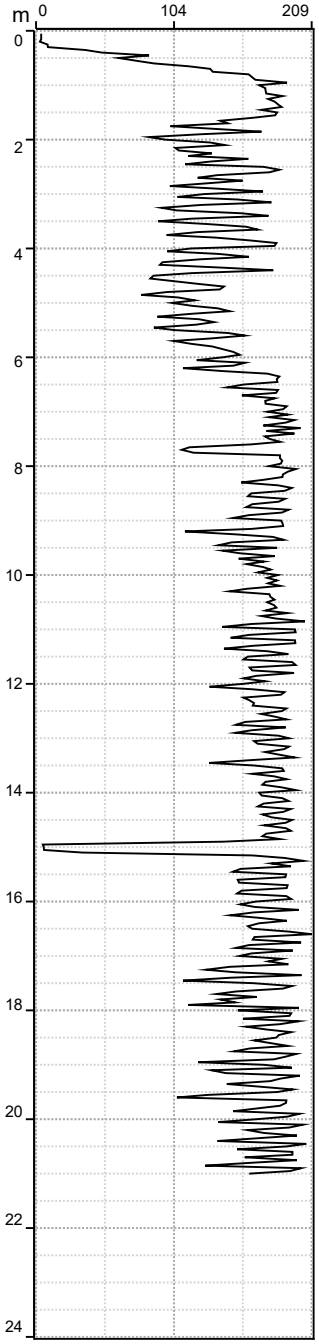
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.00 m	Concreting Start Depth:	21.05 m
Depth Reached	21.07 m	Total Concrete Volume:	4.81 m³
		Overbreak	17 %
		Total Pump Strokes:	222

Pile Diameter: 500.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp315**	**Serial Number:**	**SF55-M5265**

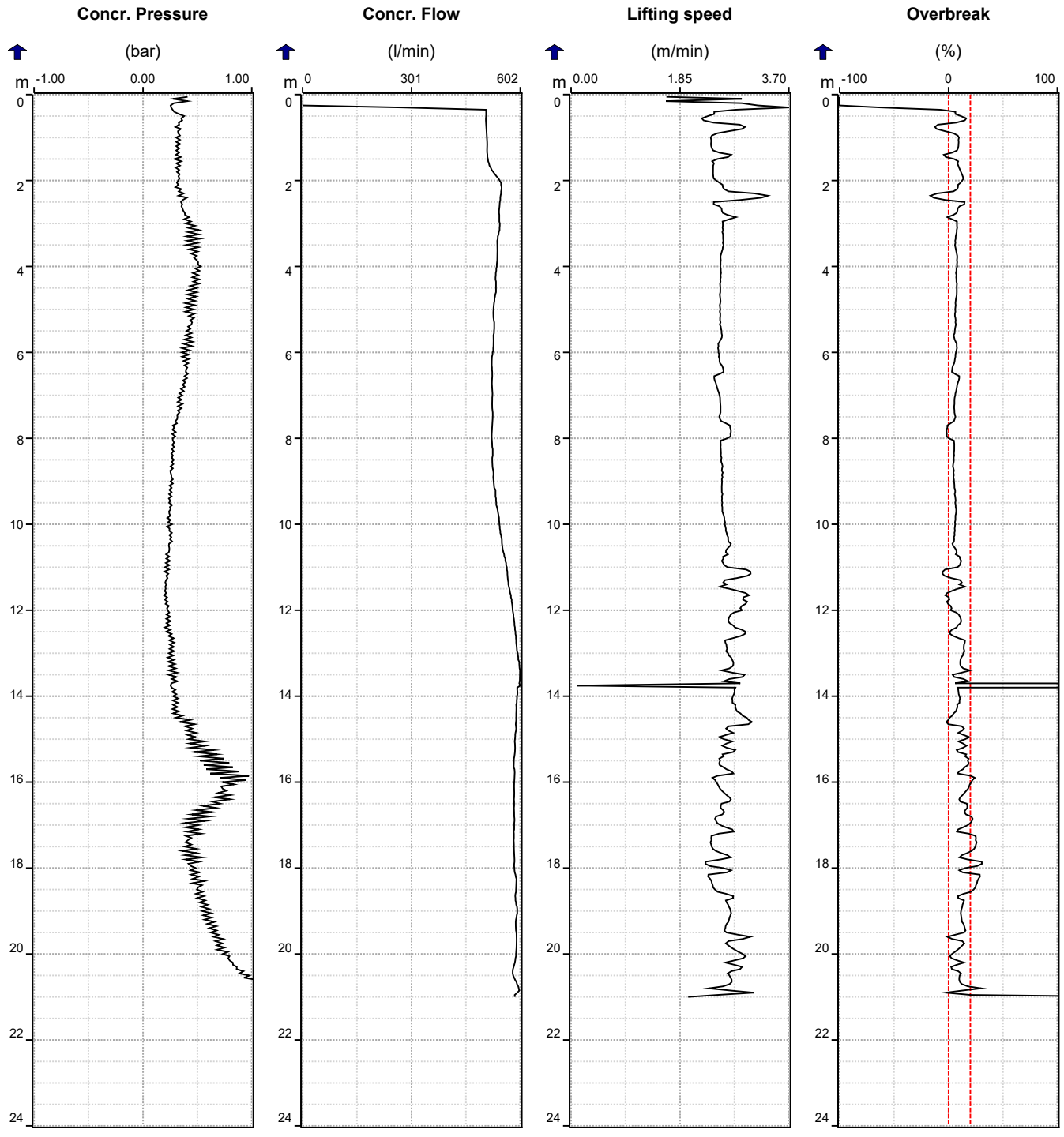
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	21.00 m
Depth Reached	21.07 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.05 m
Total Concrete Volume:	4.81 m³
Overbreak	17 %
Total Pump Strokes:	222

Pile Diameter: 500.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp316**	**Serial Number:**	**SF55-M5265**

Drilling Phase

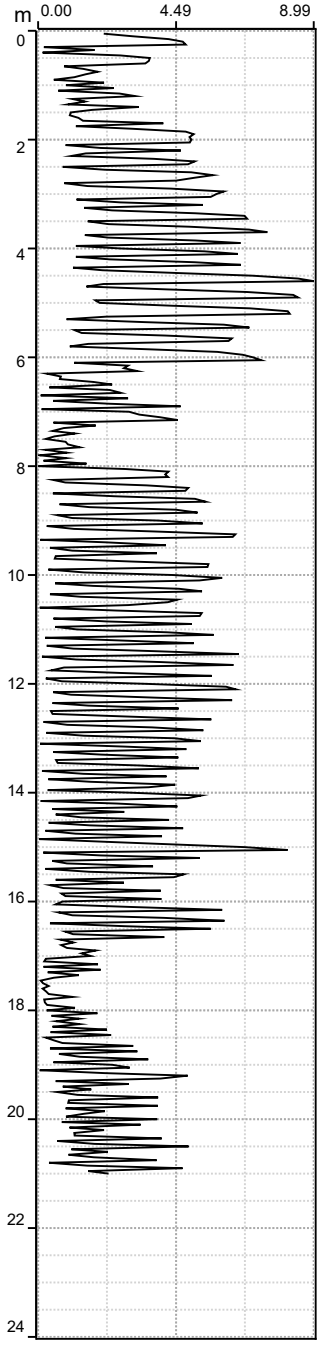
Start:	16/01/2025
End:	16/01/2025
Design Depth	21.00 m
Depth Reached	21.02 m

Concreting Phase

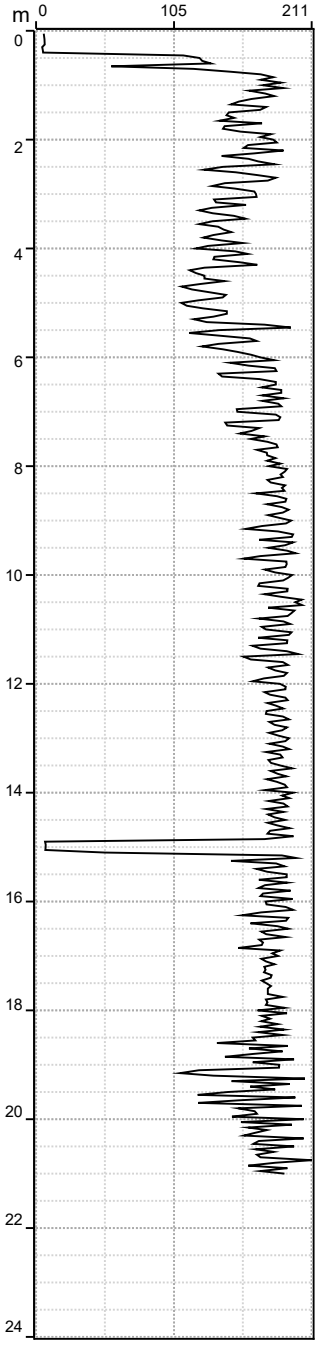
Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	21.02 m
Total Concrete Volume:	4.60 m³
Overbreak	11 %
Total Pump Strokes:	210

Pile Diameter: 500.00 mm

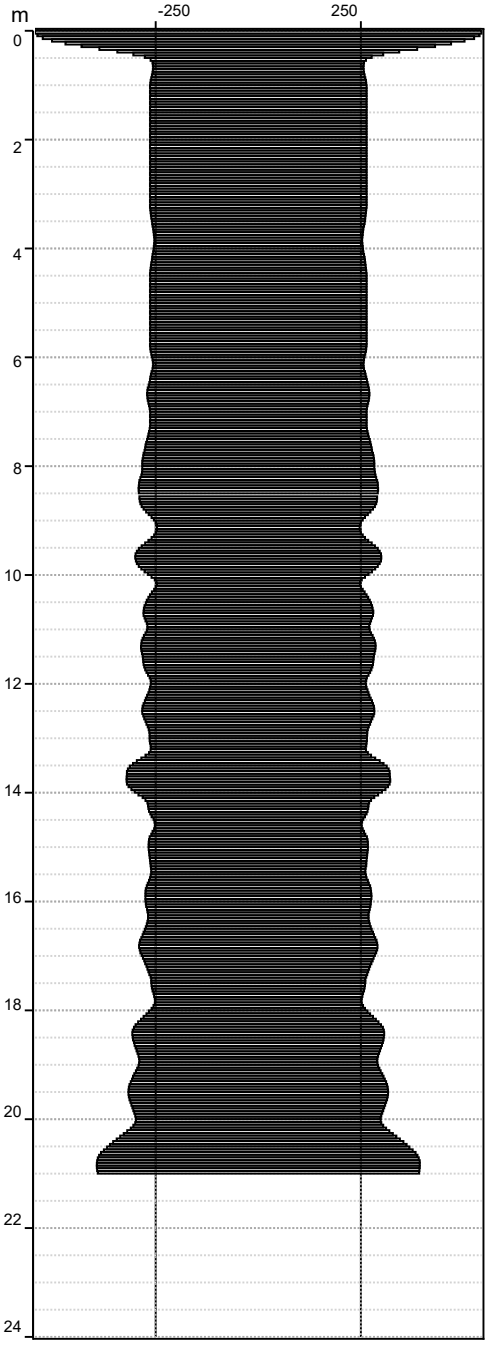
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp316**	**Serial Number:**	**SF55-M5265**

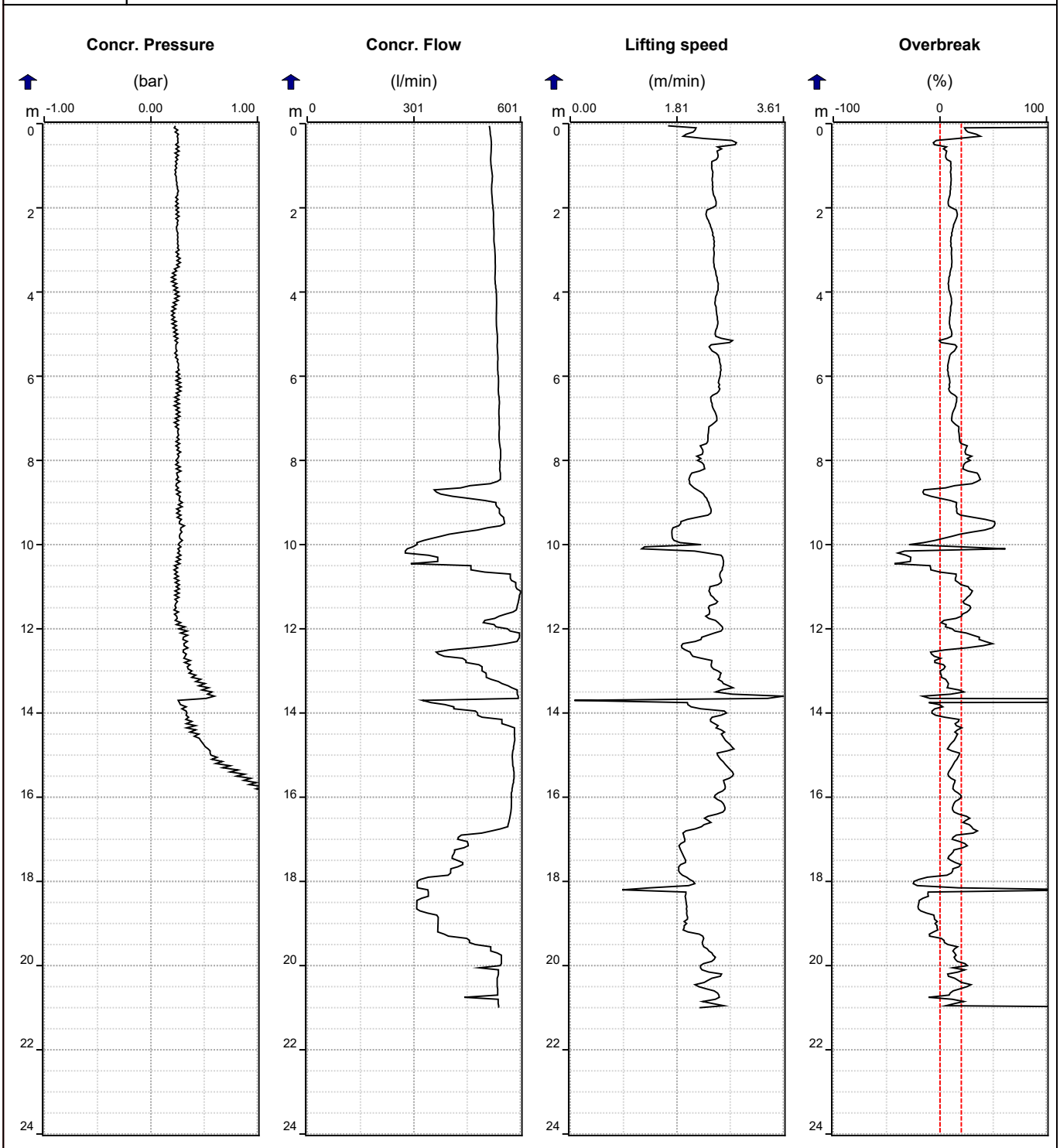
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	21.00 m
Depth Reached	21.02 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	21.02 m
Total Concrete Volume:	4.60 m³
Overbreak	11 %
Total Pump Strokes:	210

Pile Diameter: 500.00 mm

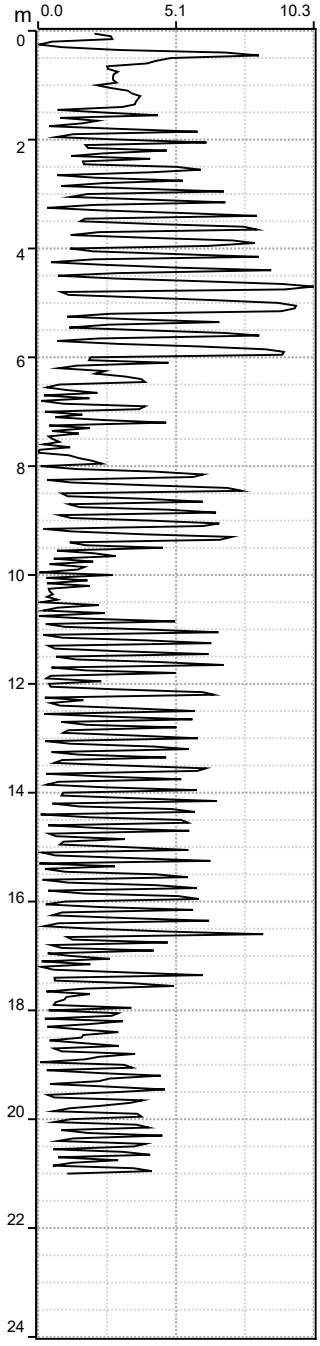


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp317**	**Serial Number:**	**SF55-M5265**

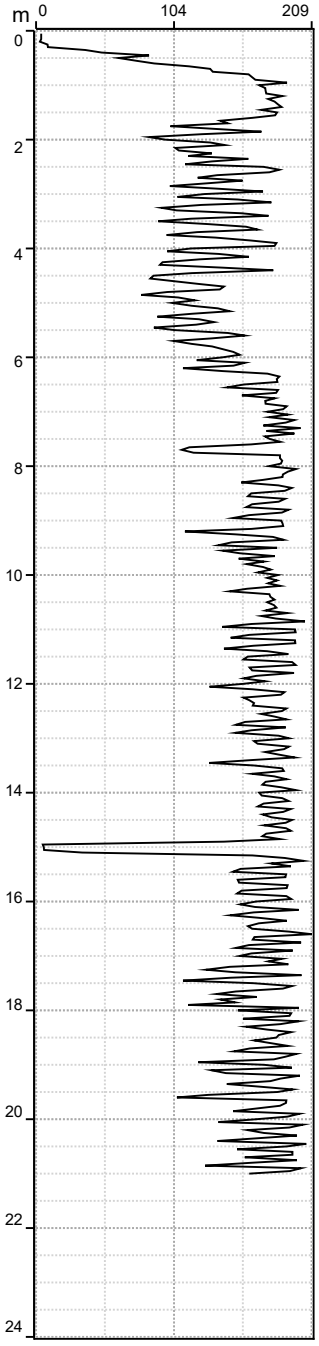
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.00 m	Concreting Start Depth:	21.00 m
Depth Reached	21.00 m	Total Concrete Volume:	4.79 m³
		Overbreak	16 %
		Total Pump Strokes:	219

Pile Diameter: 500.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp317**	**Serial Number:**	**SF55-M5265**

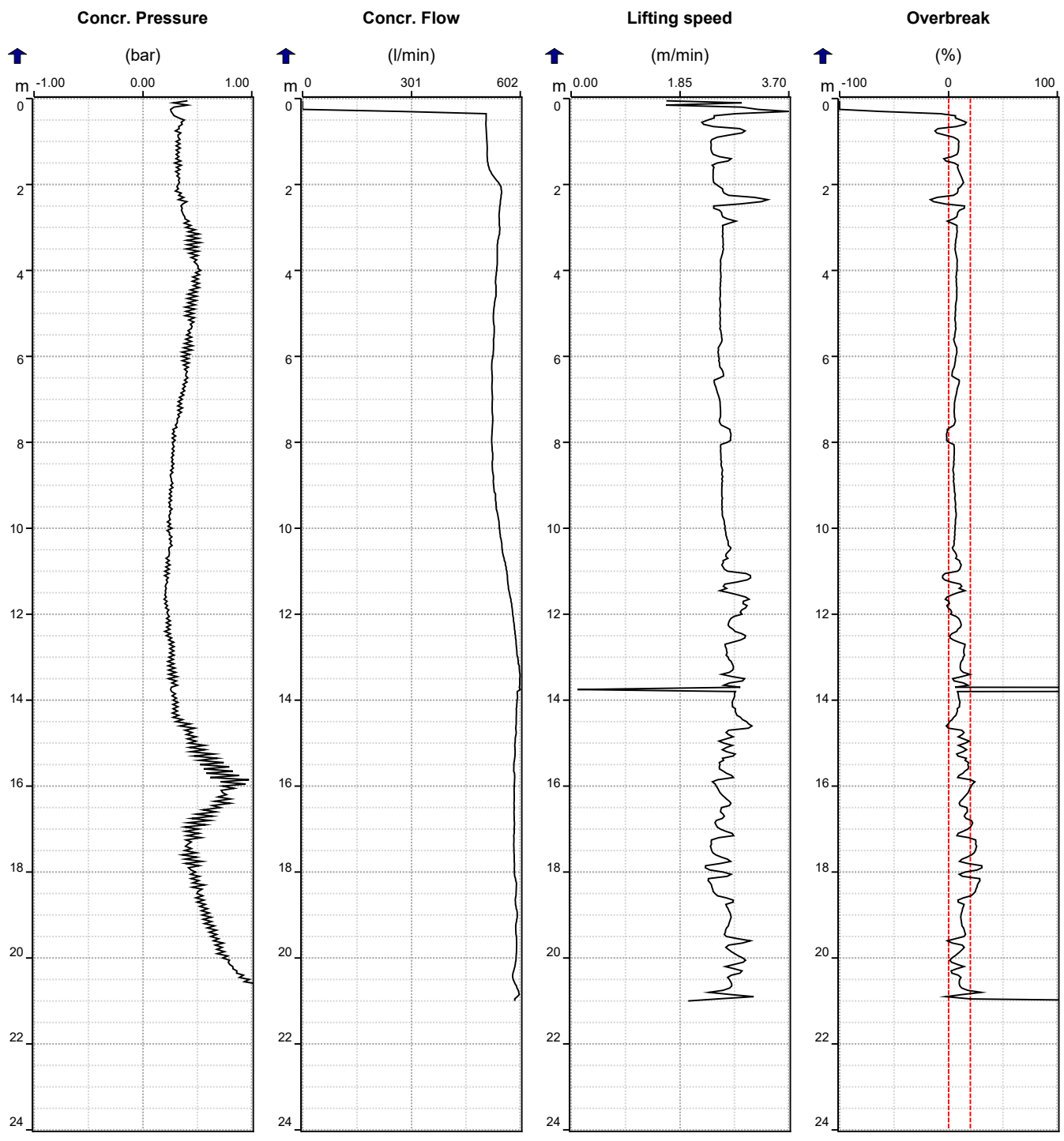
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	21.00 m
Depth Reached	21.00 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.00 m
Total Concrete Volume:	4.79 m³
Overbreak	16 %
Total Pump Strokes:	219

Pile Diameter: 500.00 mm

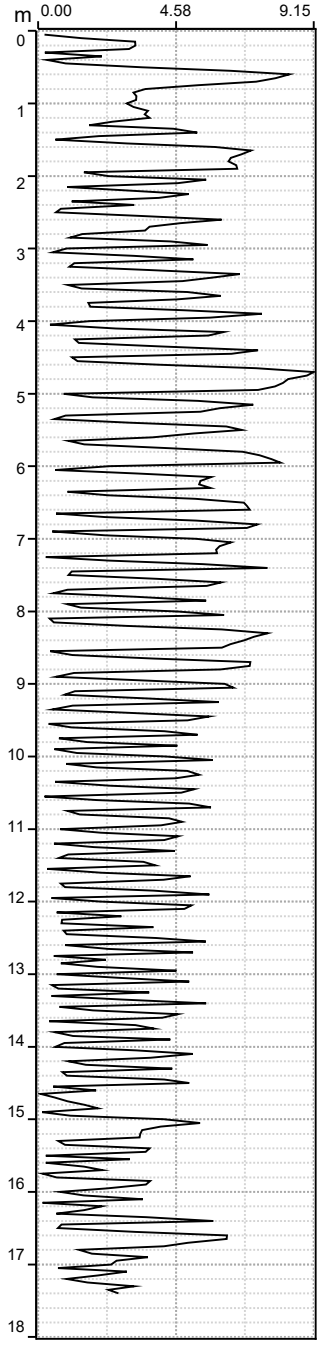


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp318**	**Serial Number:**	**SF55-M5265**

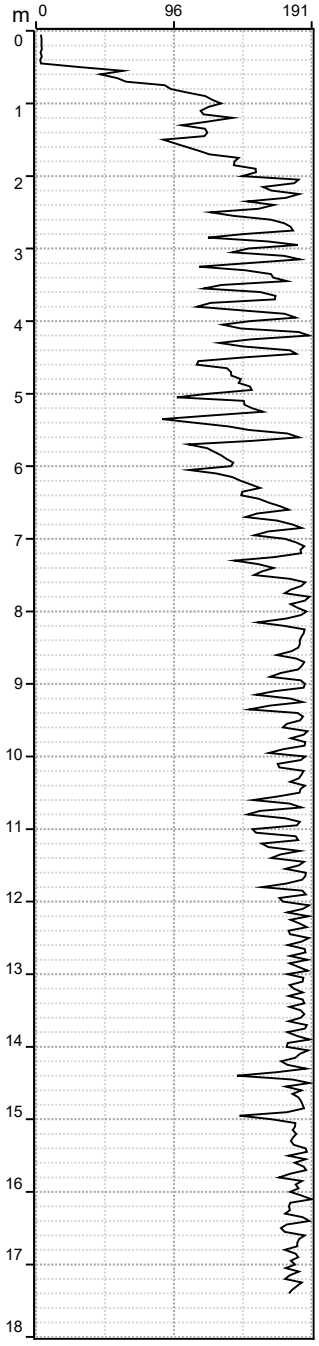
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	17.40 m	Concreting Start Depth:	17.42 m
Depth Reached	17.42 m	Total Concrete Volume:	2.25 m³
		Overbreak	34 %
		Total Pump Strokes:	103

Pile Diameter: 350.00 mm

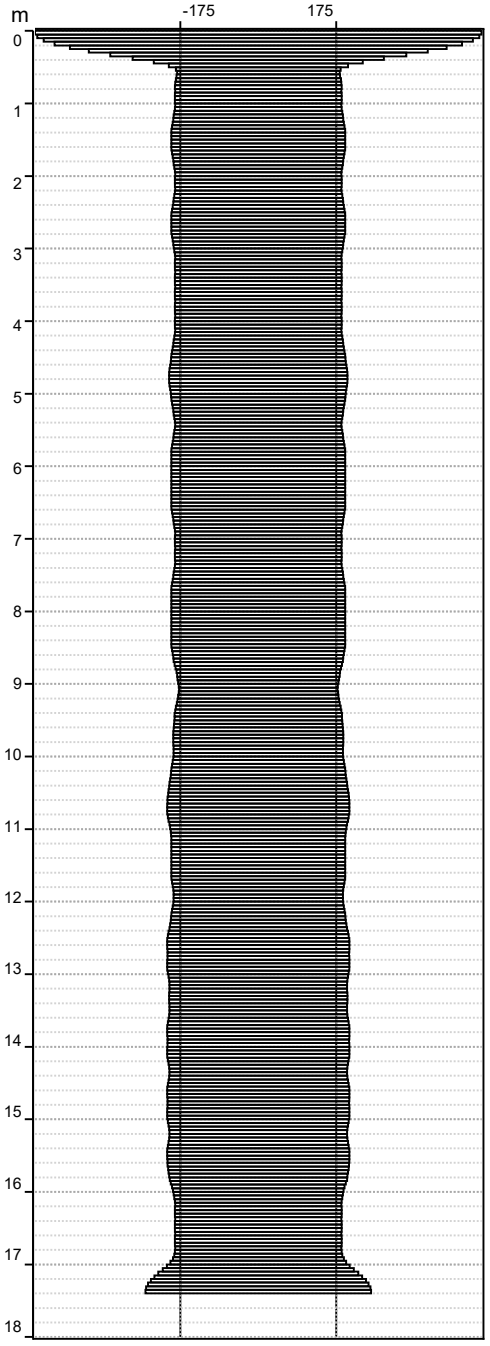
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp318**	**Serial Number:**	**SF55-M5265**

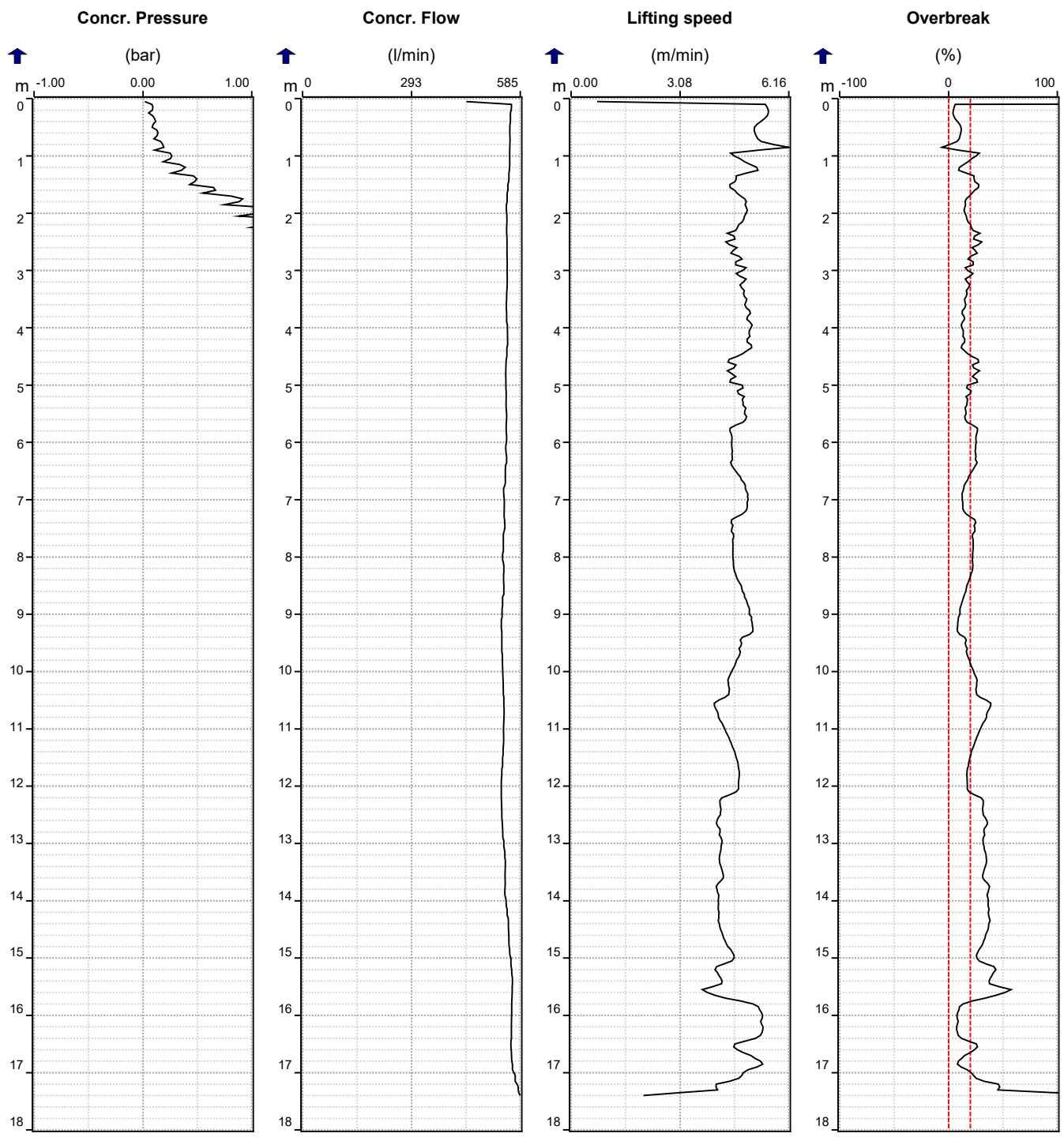
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.25 m³
Overbreak	34 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp319**	**Serial Number:**	**SF55-M5265**

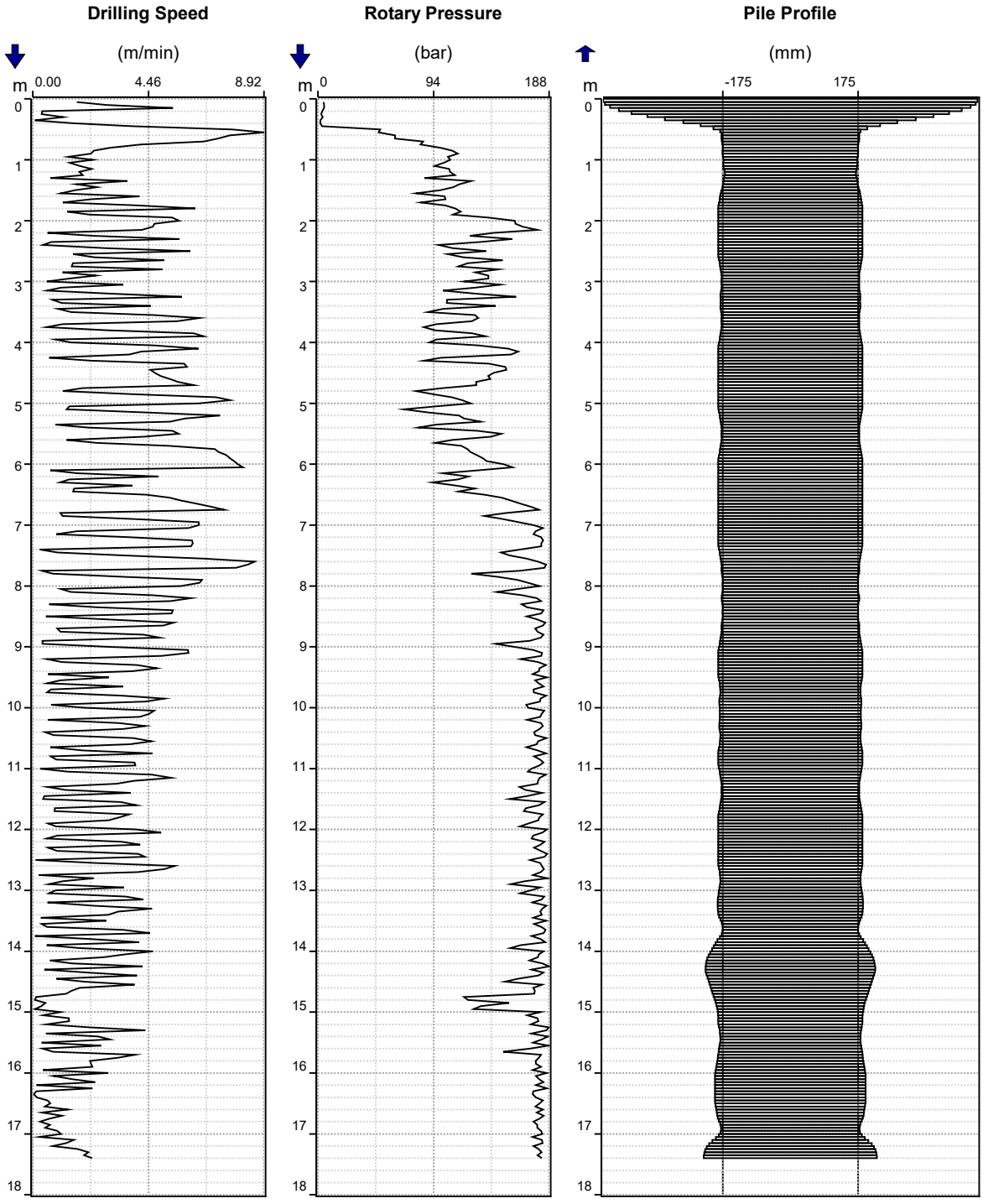
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.06 m³
Overbreak	23 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp319**	**Serial Number:**	**SF55-M5265**

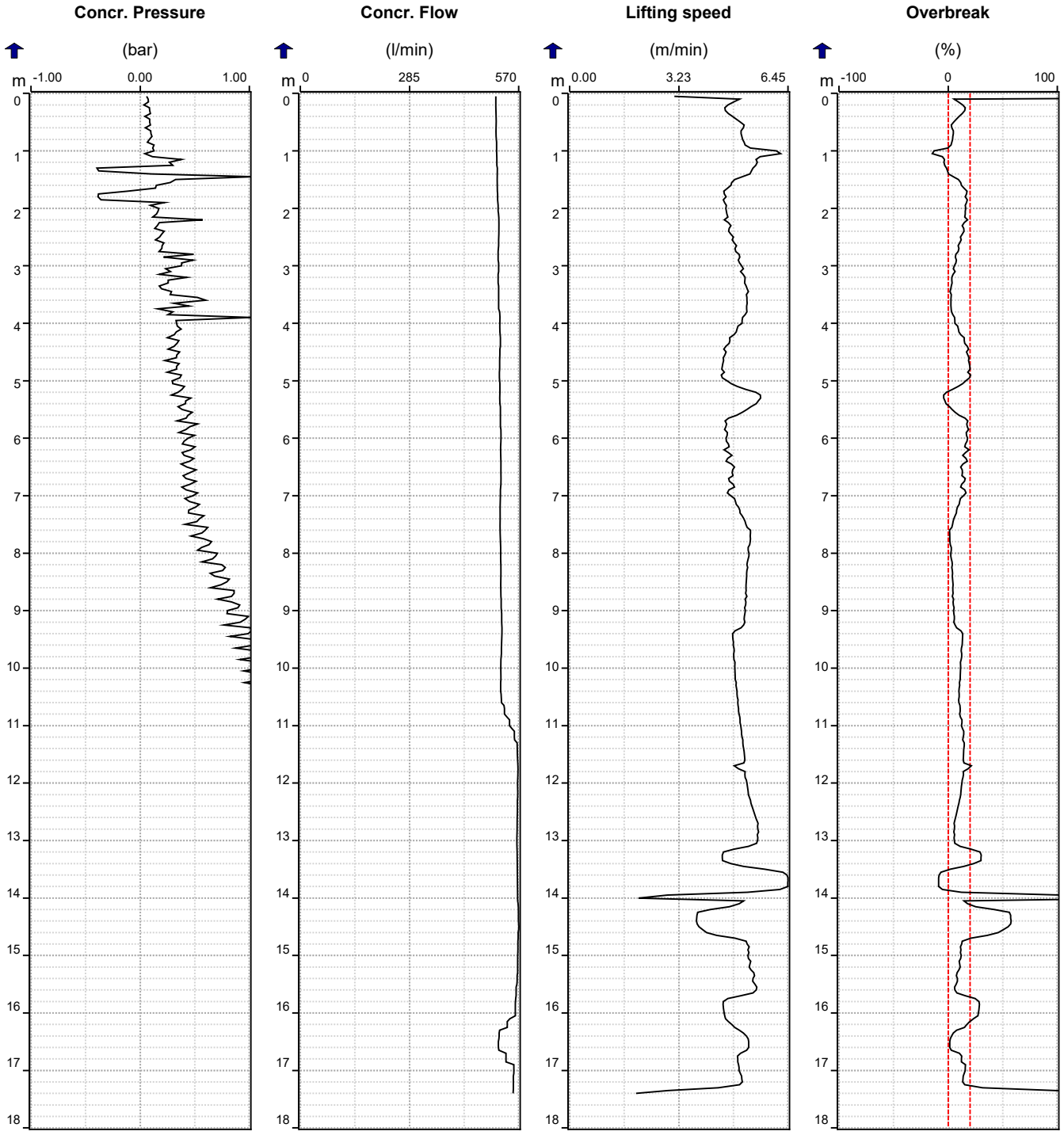
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	17.42 m
Total Concrete Volume:	2.06 m³
Overbreak	23 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm

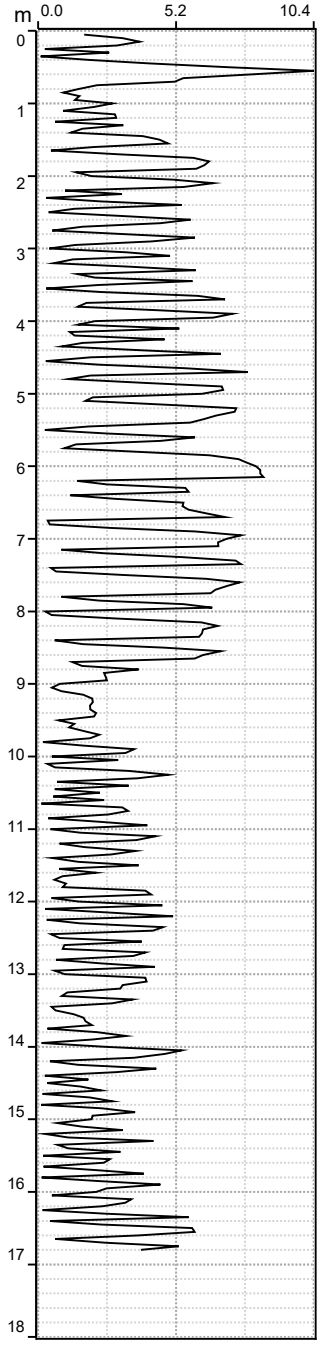


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp320**	**Serial Number:**	**SF55-M5265**

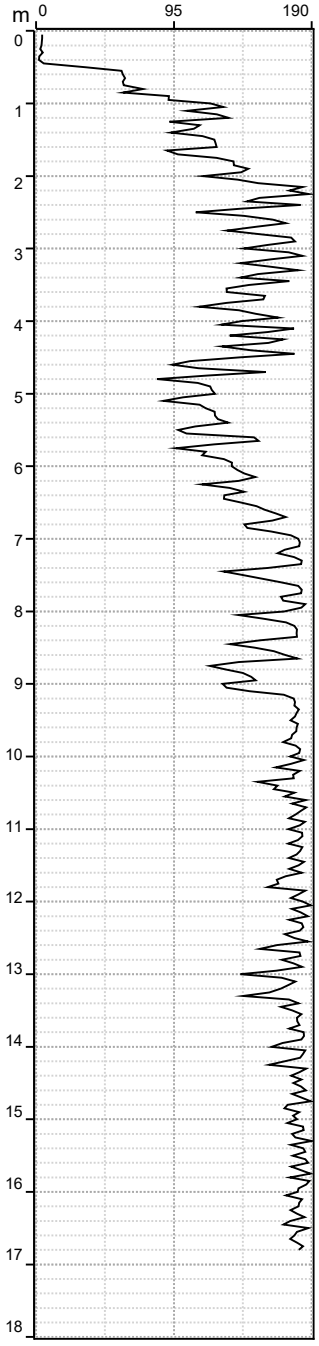
Drilling Phase		**Concreting Phase**	
Start:	16/12/2024	Start:	16/12/2024
End:	16/12/2024	End:	16/12/2024
Design Depth	16.80 m	Concreting Start Depth:	16.83 m
Depth Reached	16.83 m	Total Concrete Volume:	1.99 m³
		Overbreak	23 %
		Total Pump Strokes:	91

Pile Diameter: 350.00 mm

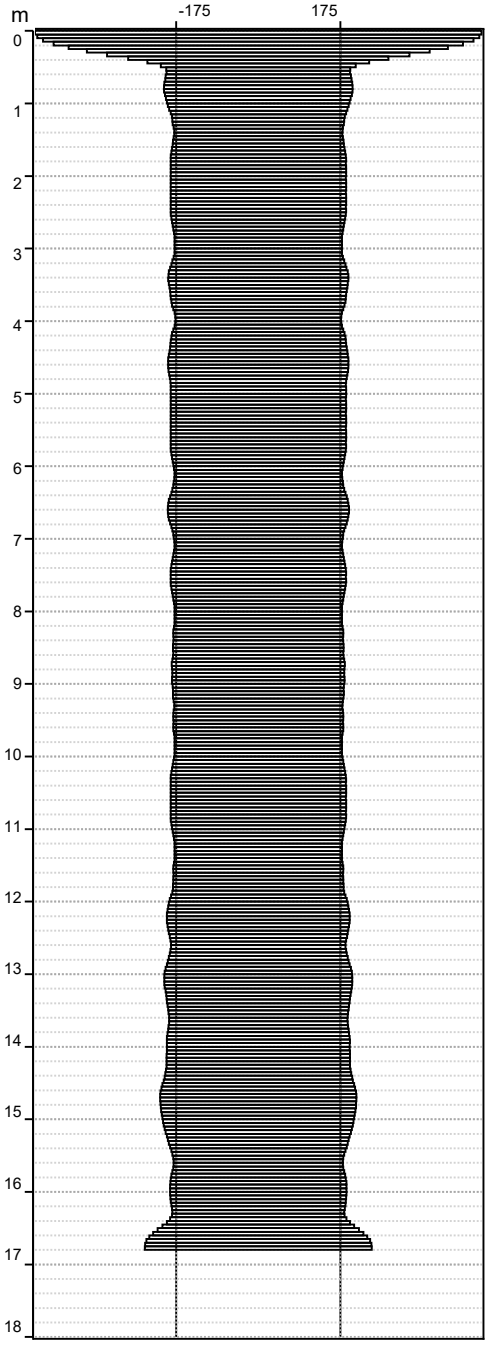
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp320**	**Serial Number:**	**SF55-M5265**

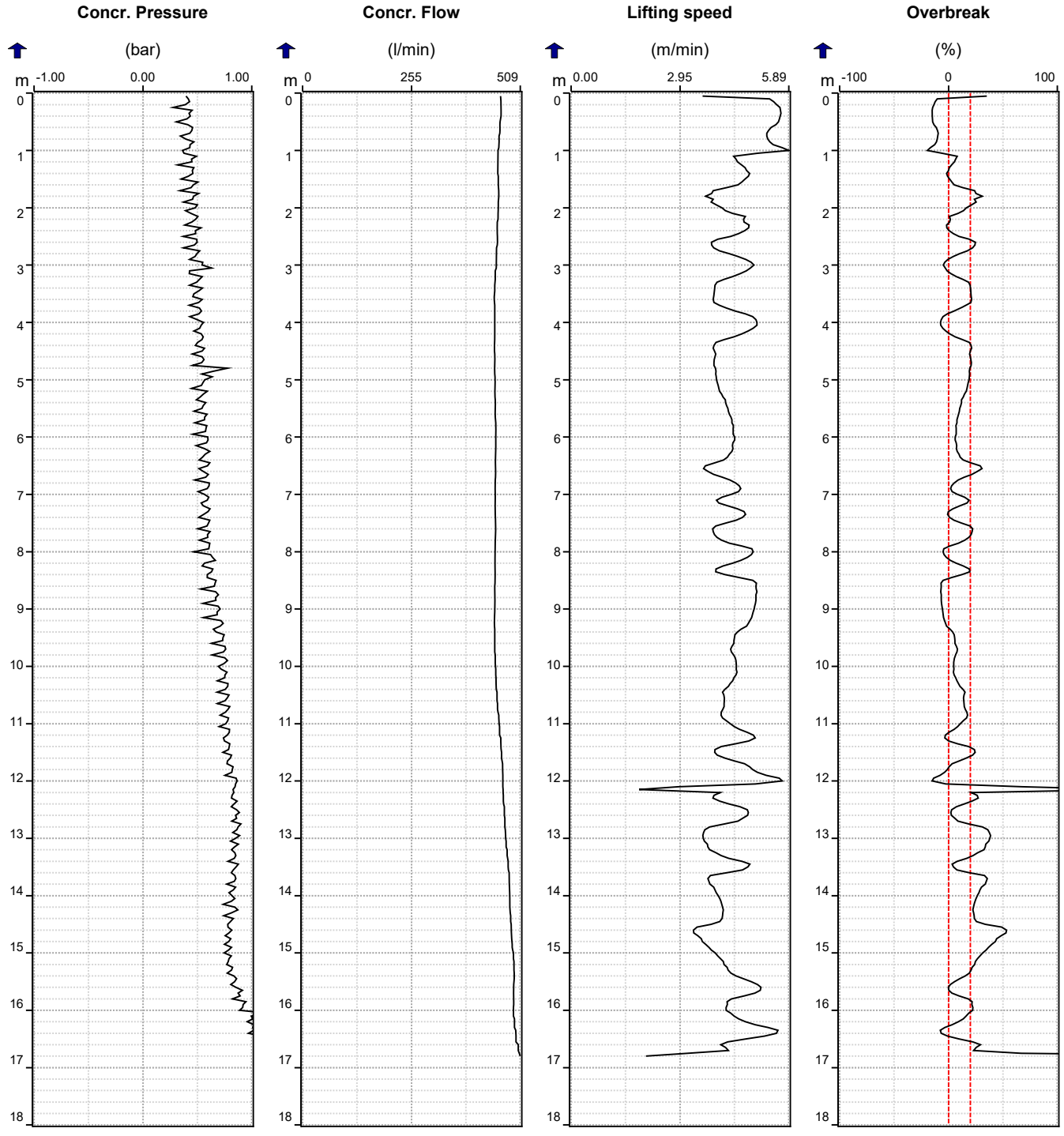
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.83 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.83 m
Total Concrete Volume:	1.99 m³
Overbreak	23 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp321**	**Serial Number:**	**SF55-M5265**

Drilling Phase

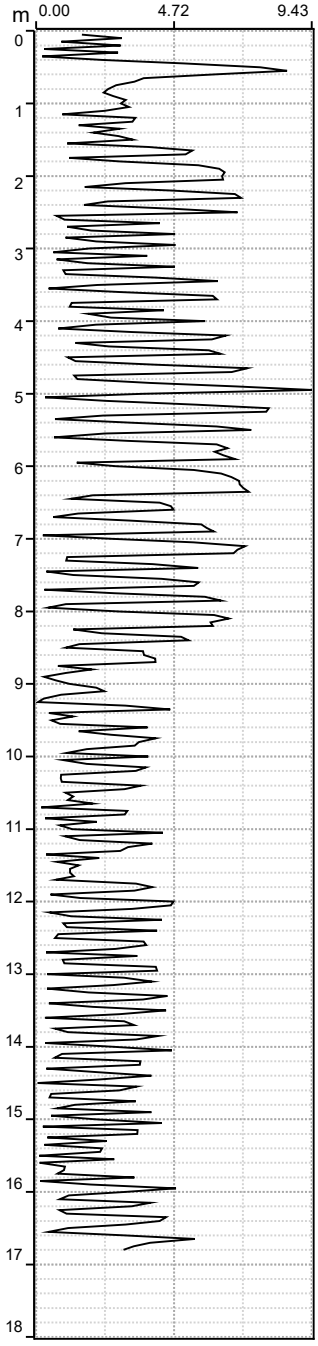
Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

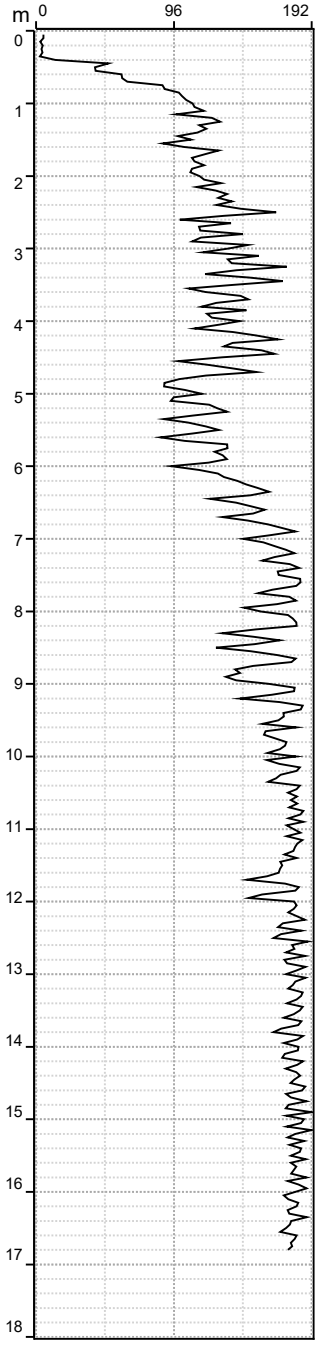
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.10 m³
Overbreak	30 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

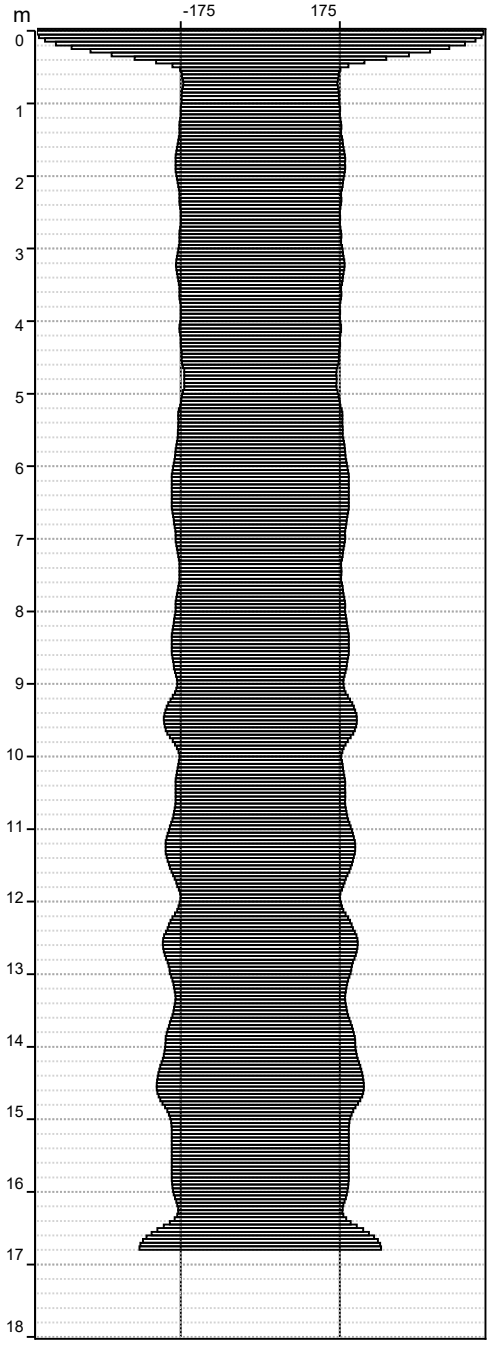
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp321**	**Serial Number:**	**SF55-M5265**

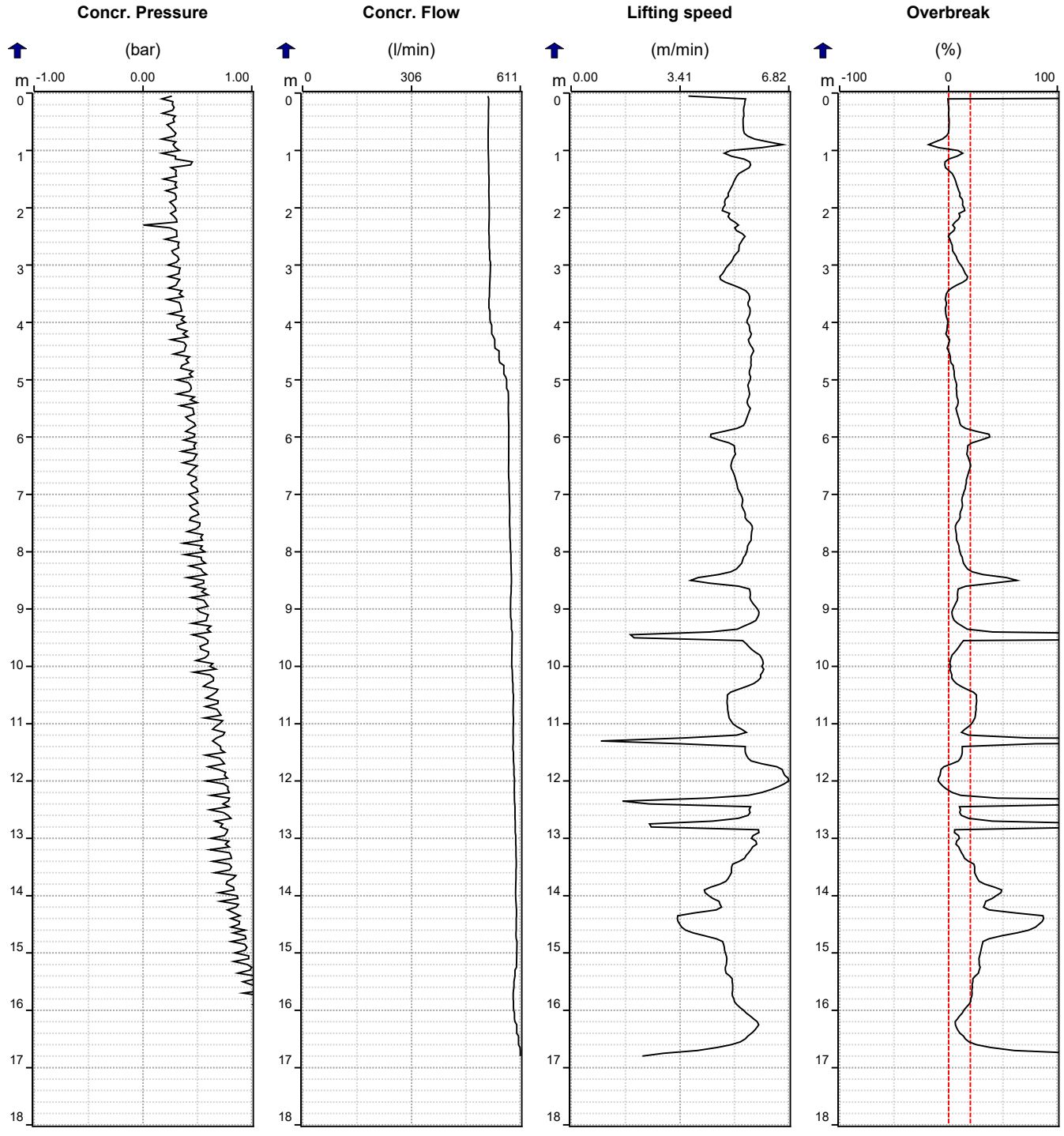
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	16.80 m
Depth Reached	16.84 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.84 m
Total Concrete Volume:	2.10 m³
Overbreak	30 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp322**	**Serial Number:**	**SF65-M4558**

Drilling Phase

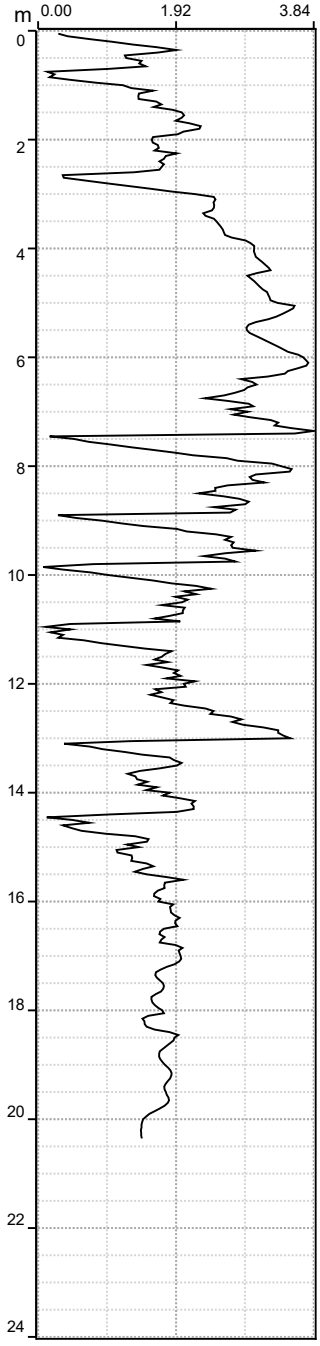
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.30 m
Depth Reached	20.39 m

Concreting Phase

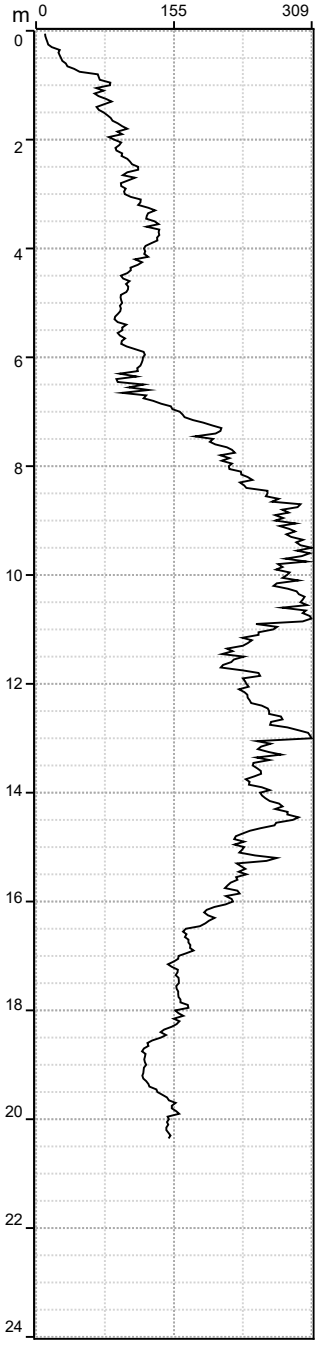
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.39 m
Total Concrete Volume:	3.41 m³
Overbreak	33 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm

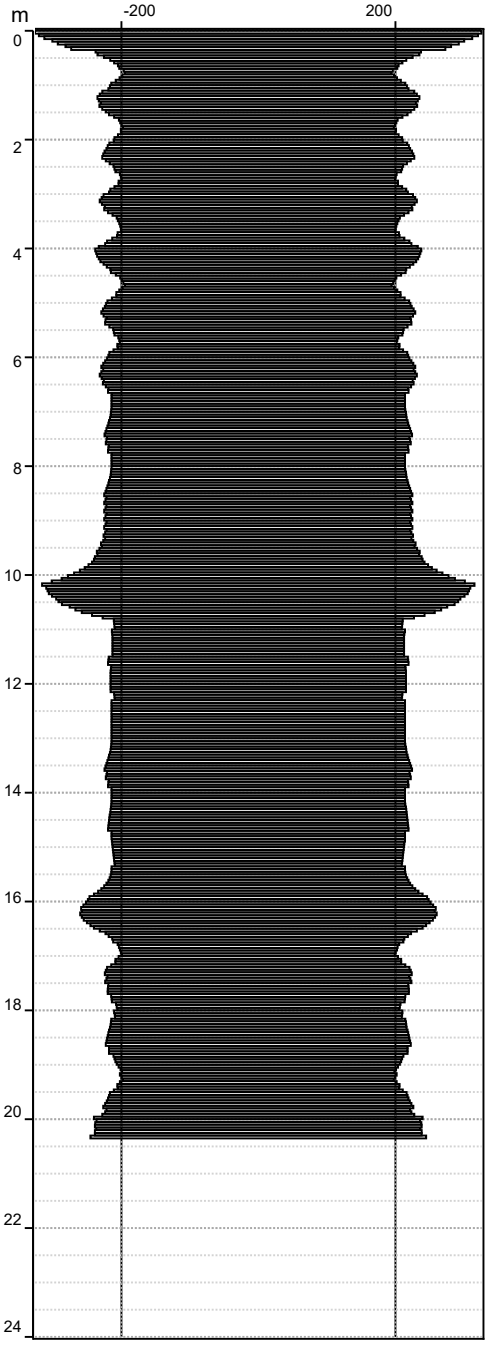
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp322**	**Serial Number:**	**SF65-M4558**

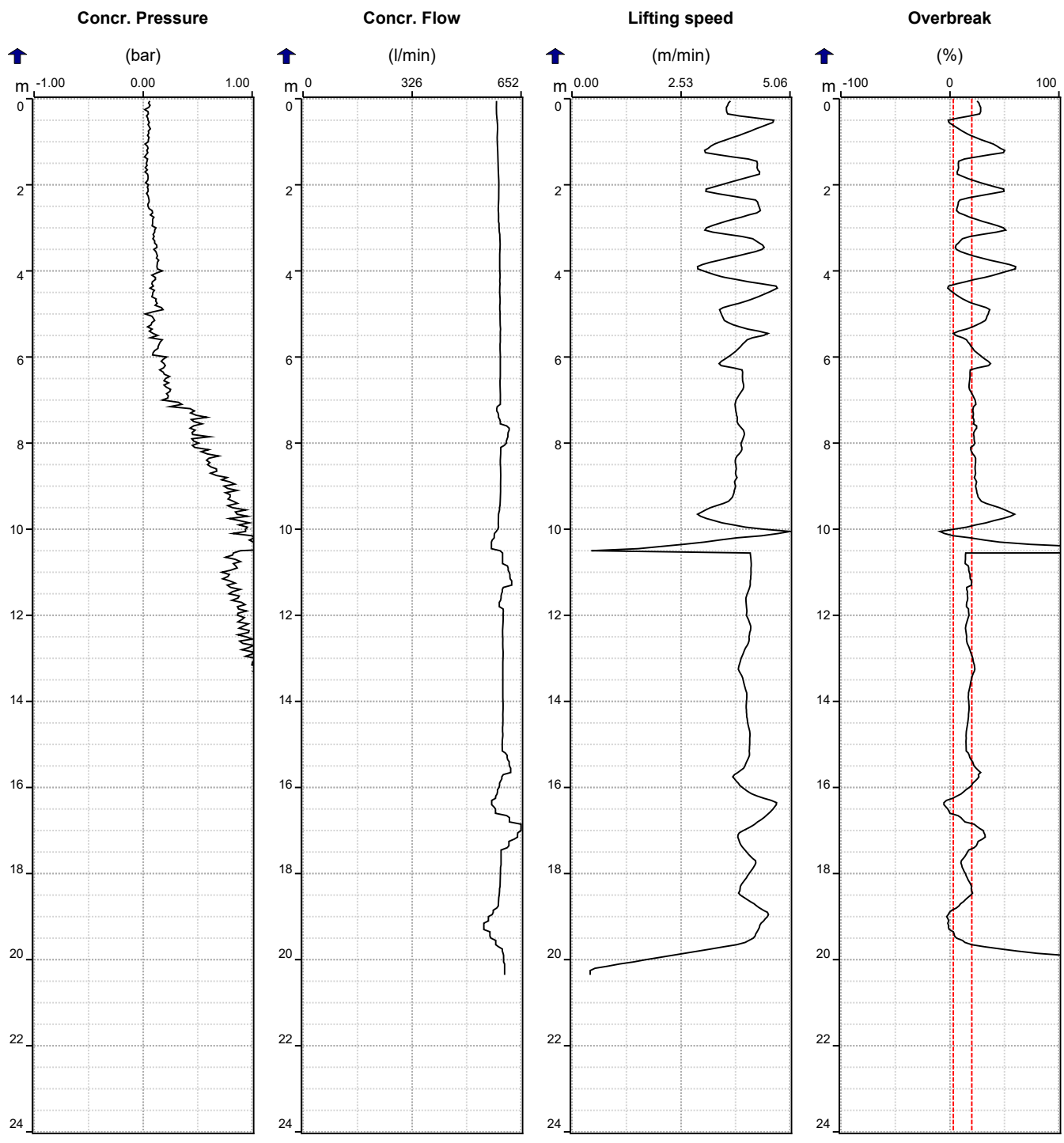
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	20.30 m
Depth Reached	20.39 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.39 m
Total Concrete Volume:	3.41 m³
Overbreak	33 %
Total Pump Strokes:	144

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp323**	**Serial Number:**	**SF65-M4558**

Drilling Phase

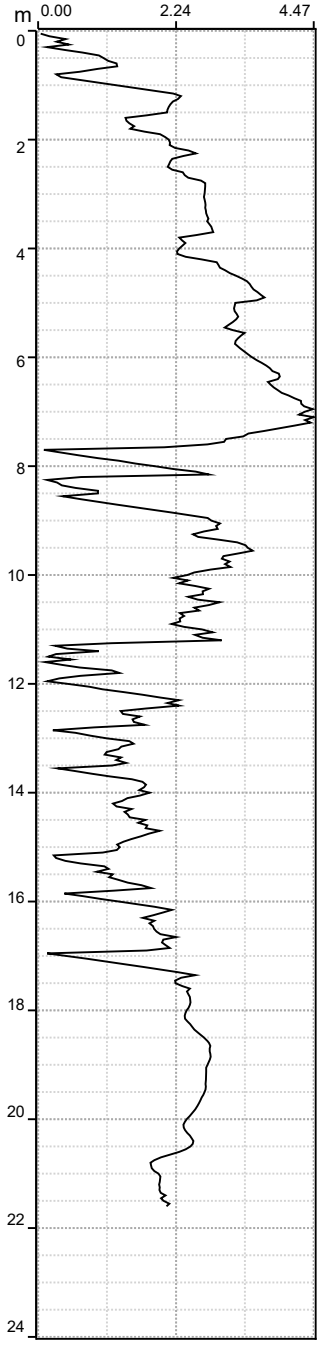
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.62 m

Concreting Phase

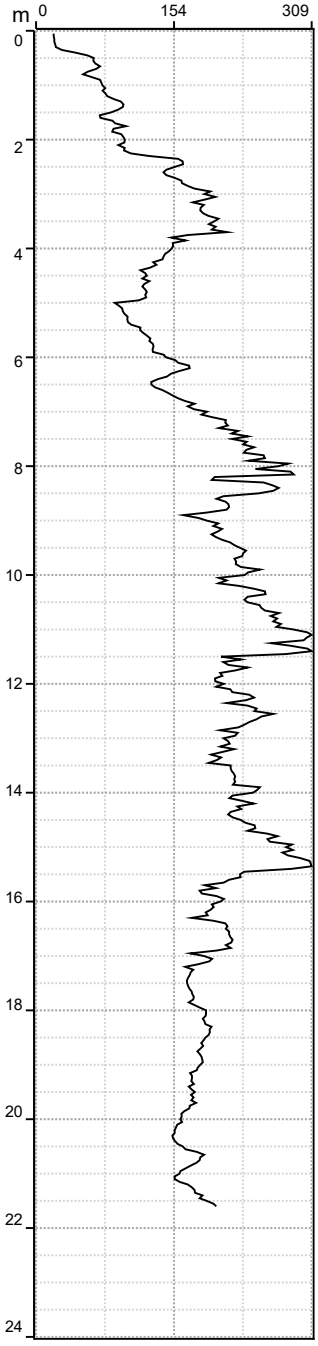
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.62 m
Total Concrete Volume:	3.29 m³
Overbreak	21 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm

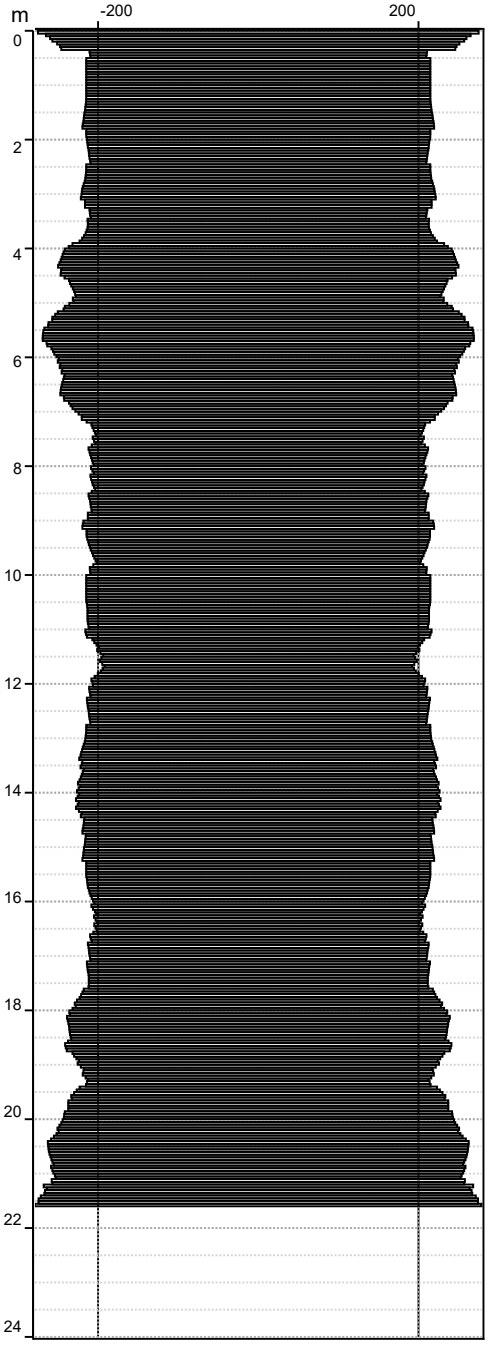
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp323**	**Serial Number:**	**SF65-M4558**

Drilling Phase

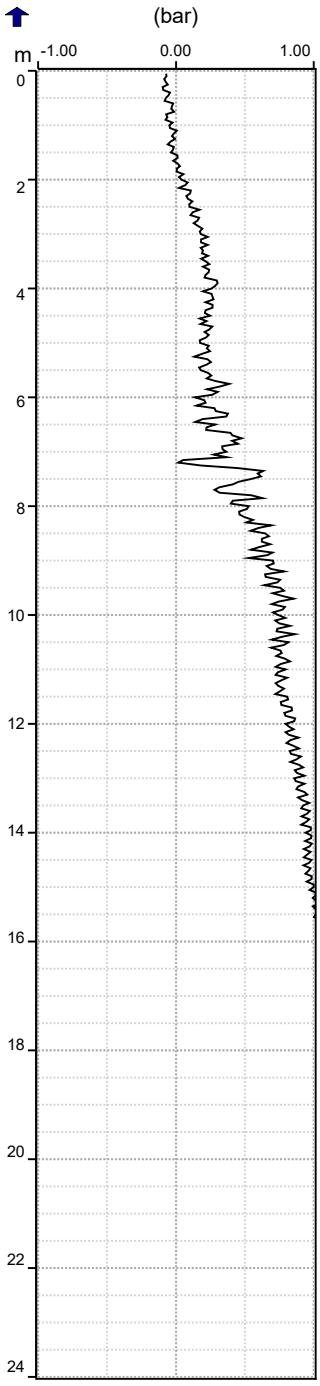
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.62 m

Concreting Phase

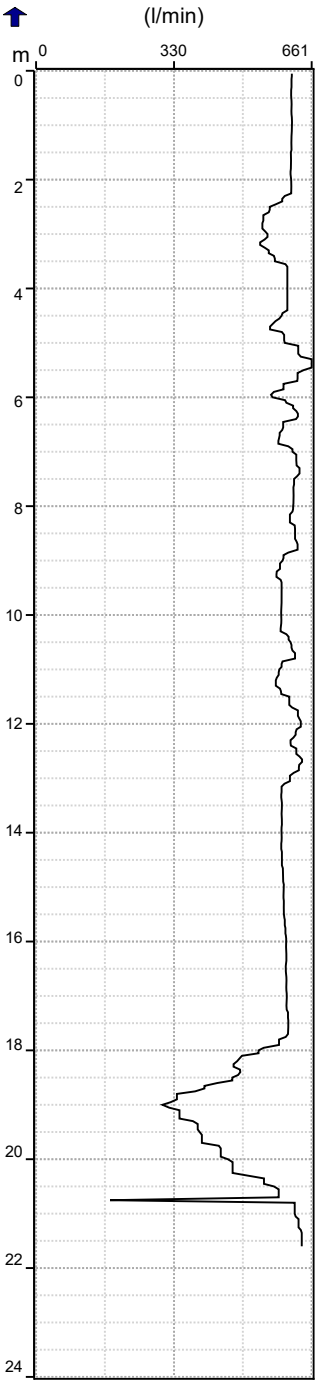
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.62 m
Total Concrete Volume:	3.29 m³
Overbreak	21 %
Total Pump Strokes:	139

Pile Diameter: 400.00 mm

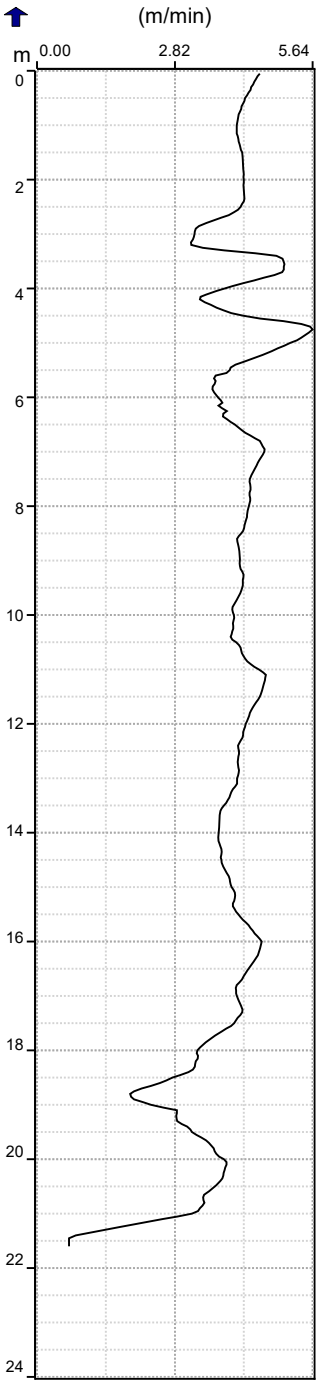
Concr. Pressure



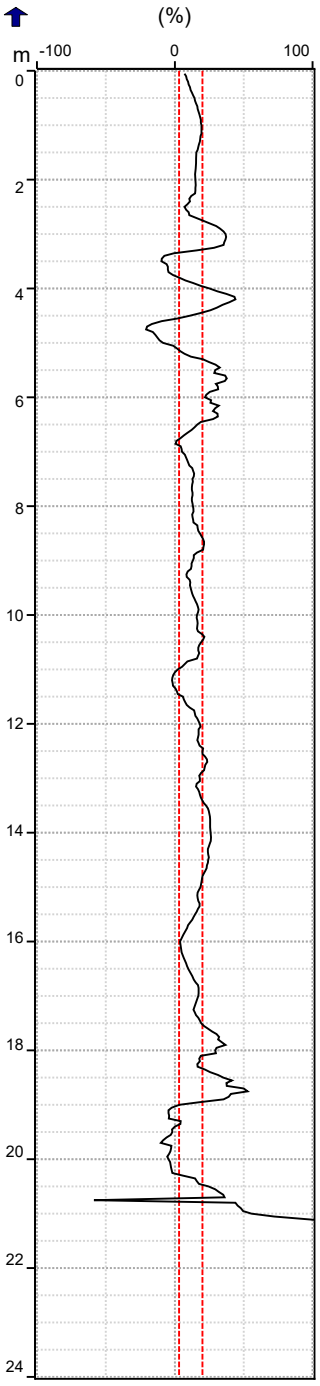
Concr. Flow



Lifting speed



Overbreak



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp324**	**Serial Number:**	**SF65-M4558**

Drilling Phase

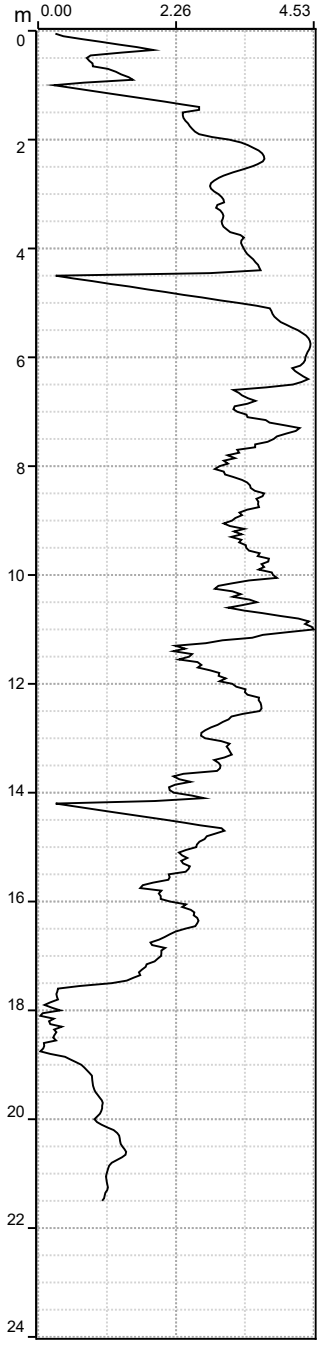
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

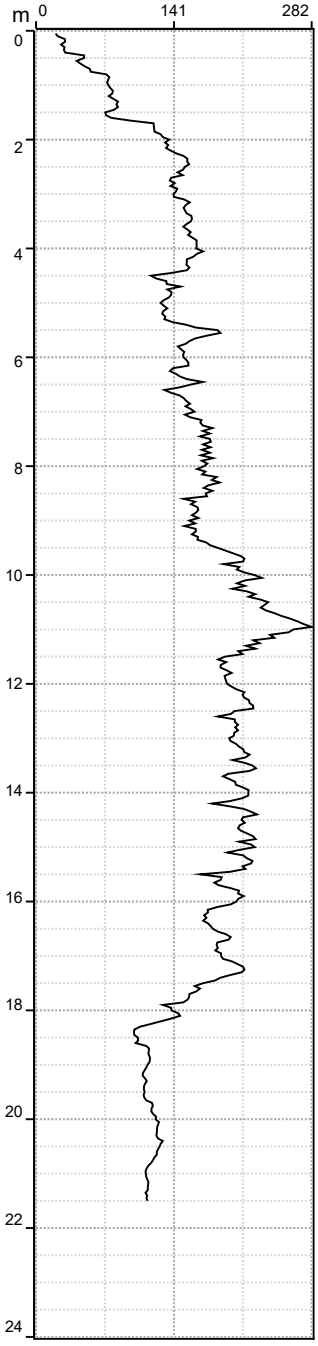
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.41 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

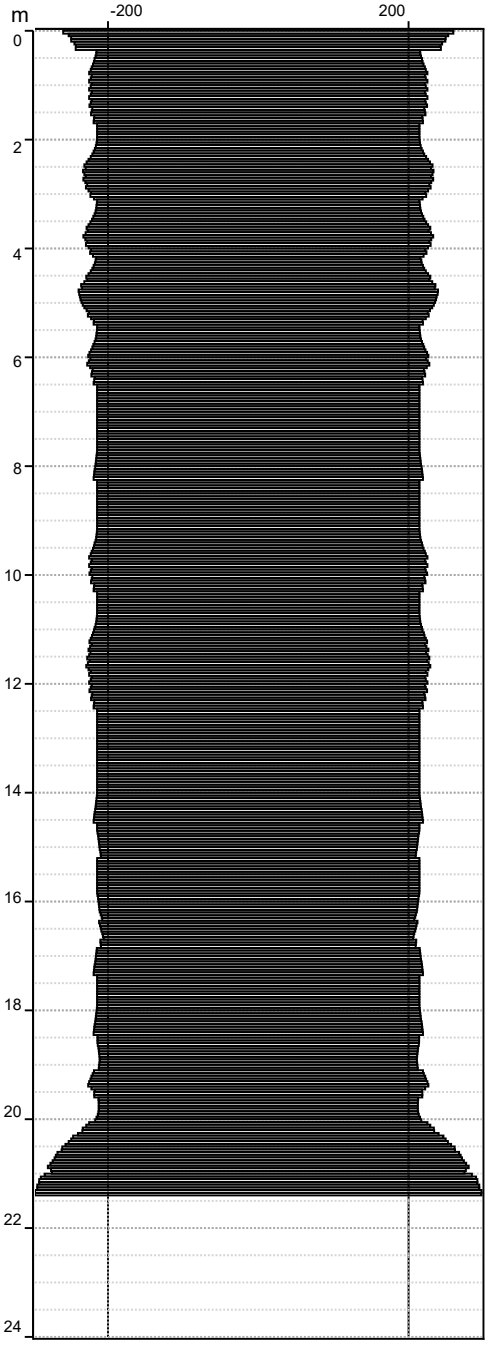
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp324**	**Serial Number:**	**SF65-M4558**

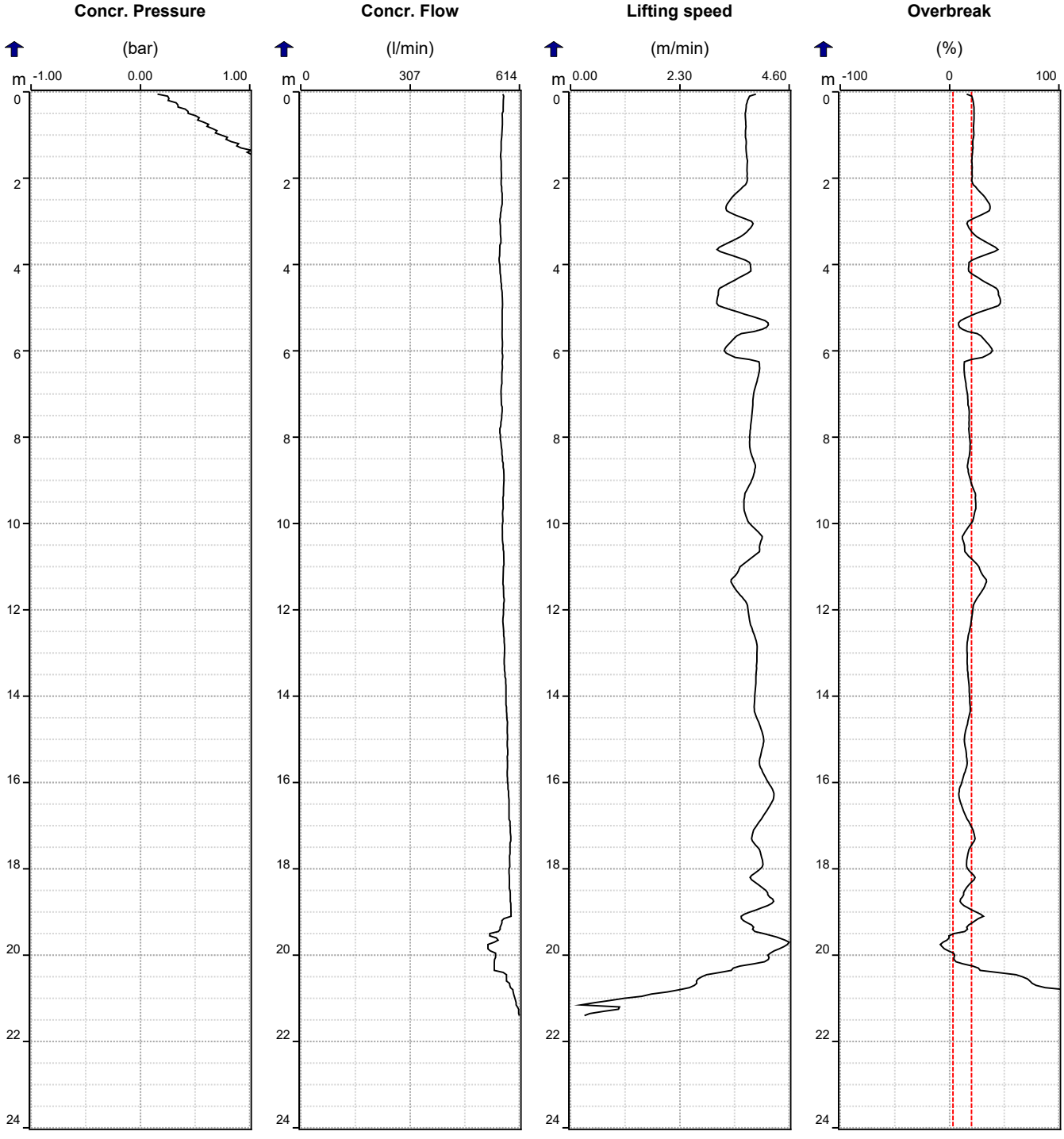
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.41 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp325**	**Serial Number:**	**SF55-M5265**

Drilling Phase

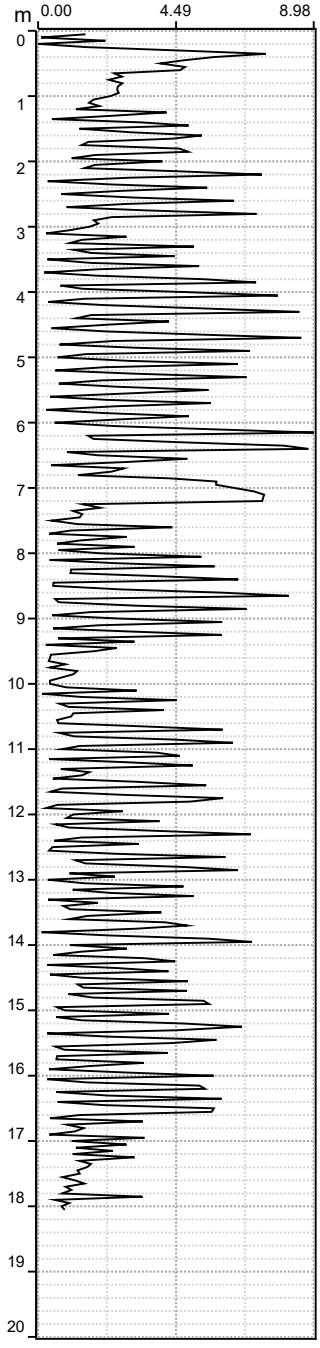
Start:	18/12/2024
End:	18/12/2024
Design Depth	18.00 m
Depth Reached	18.07 m

Concreting Phase

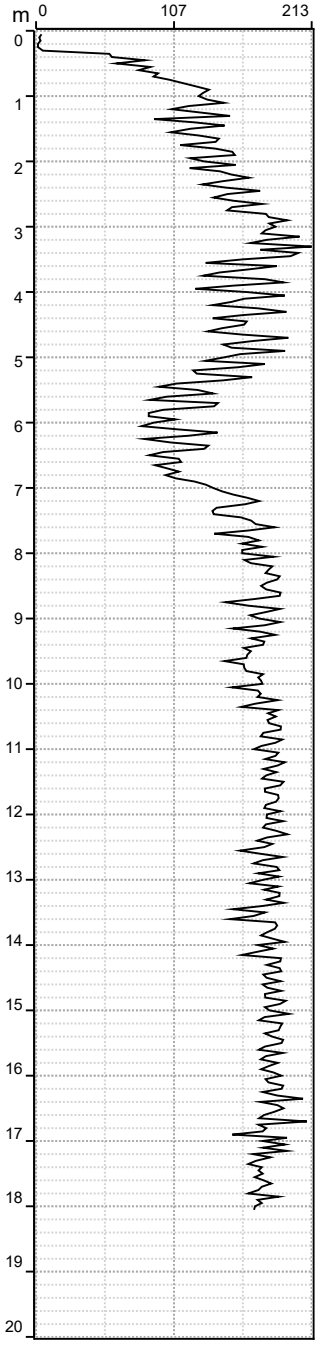
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	18.07 m
Total Concrete Volume:	2.32 m³
Overbreak	33 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

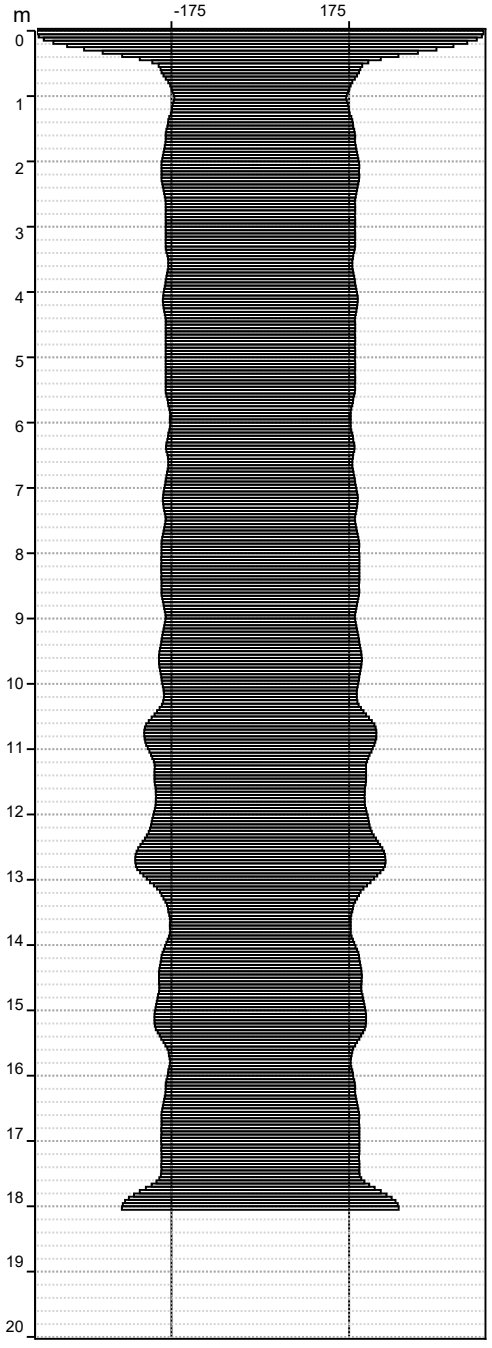
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp325**	**Serial Number:**	**SF55-M5265**

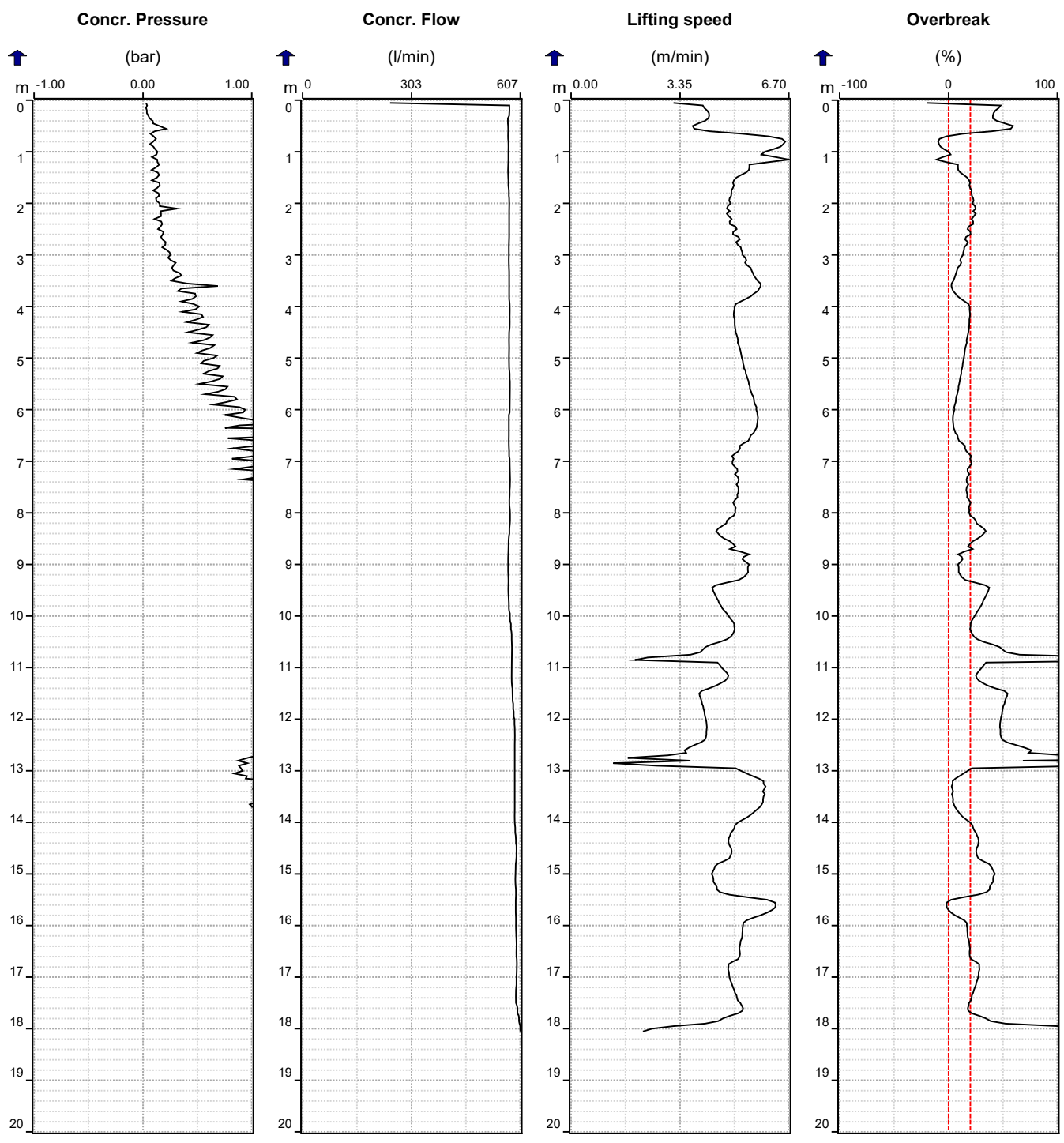
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	18.00 m
Depth Reached	18.07 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	18.07 m
Total Concrete Volume:	2.32 m³
Overbreak	33 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp326r**	**Serial Number:**	**SF55-M5265**

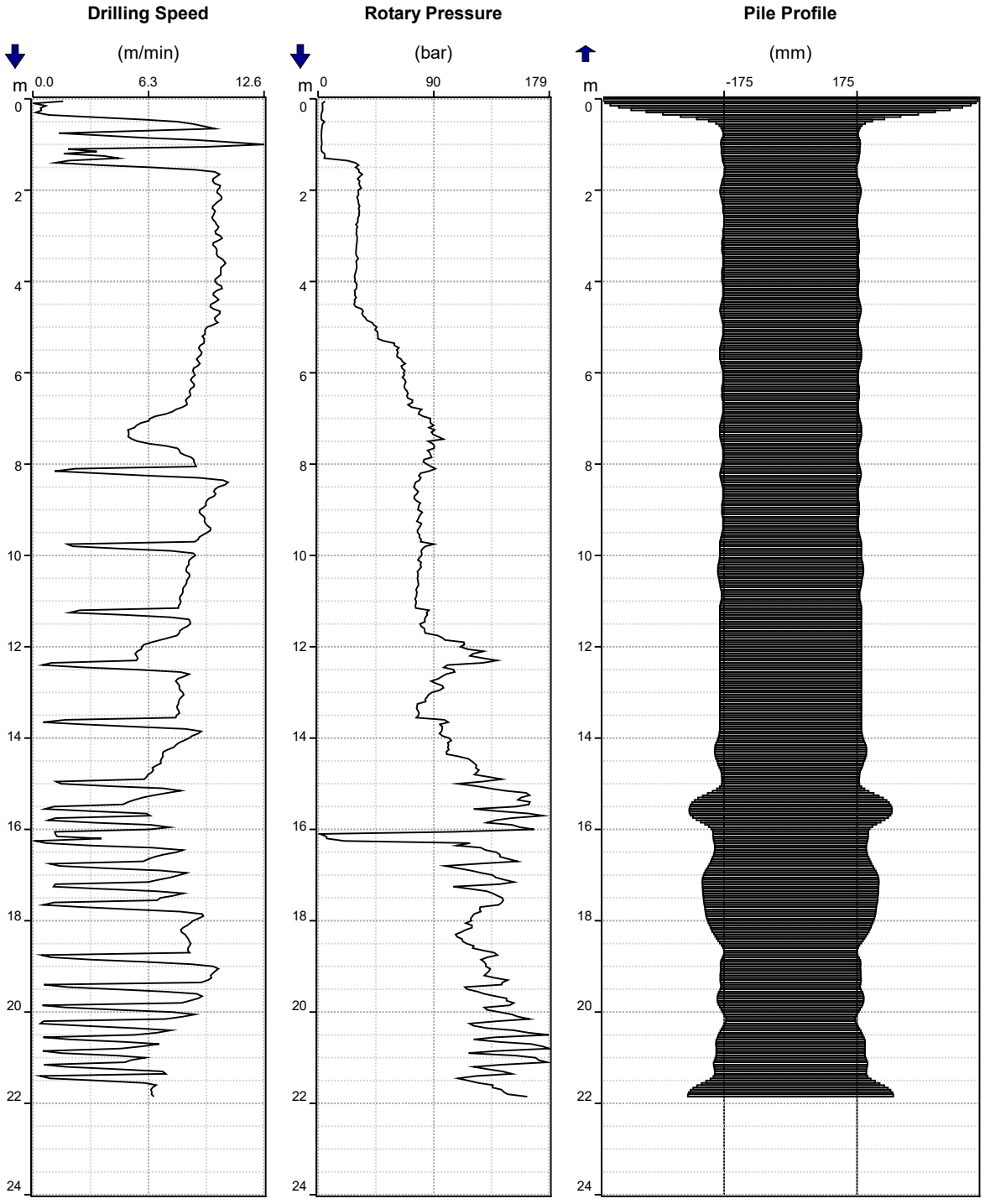
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.80 m
Depth Reached	21.87 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.87 m
Total Concrete Volume:	2.58 m³
Overbreak	23 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp326r**	**Serial Number:**	**SF55-M5265**

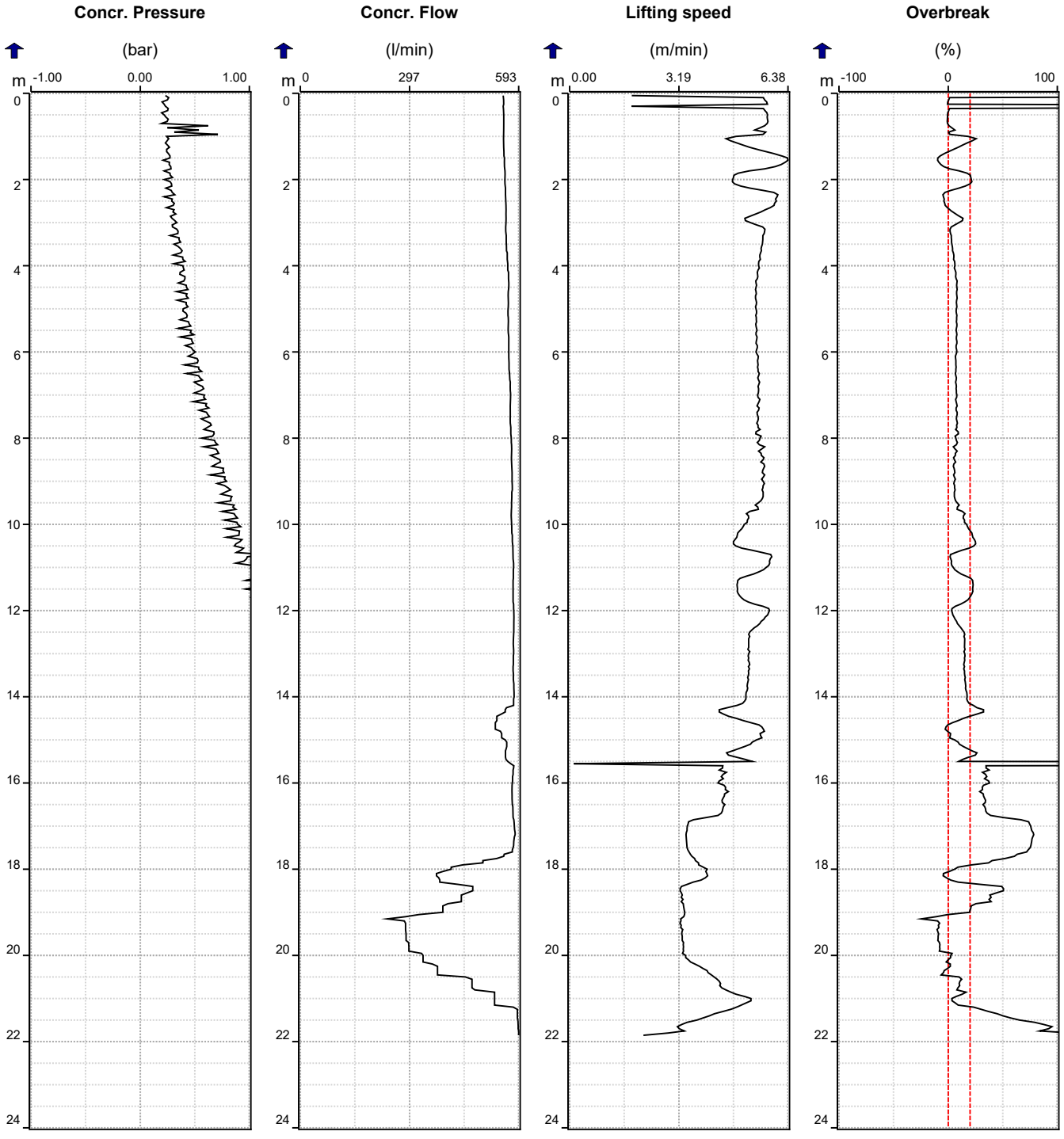
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.80 m
Depth Reached	21.87 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.87 m
Total Concrete Volume:	2.58 m³
Overbreak	23 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

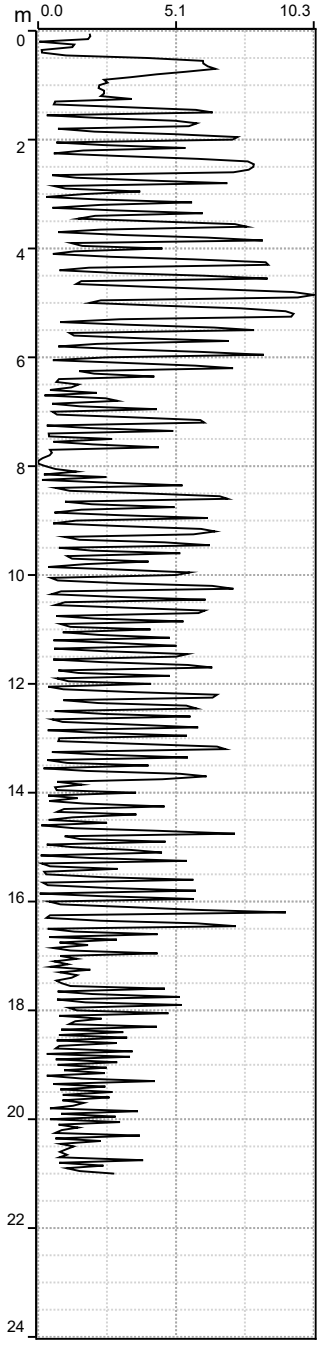


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp327**	**Serial Number:**	**SF55-M5265**

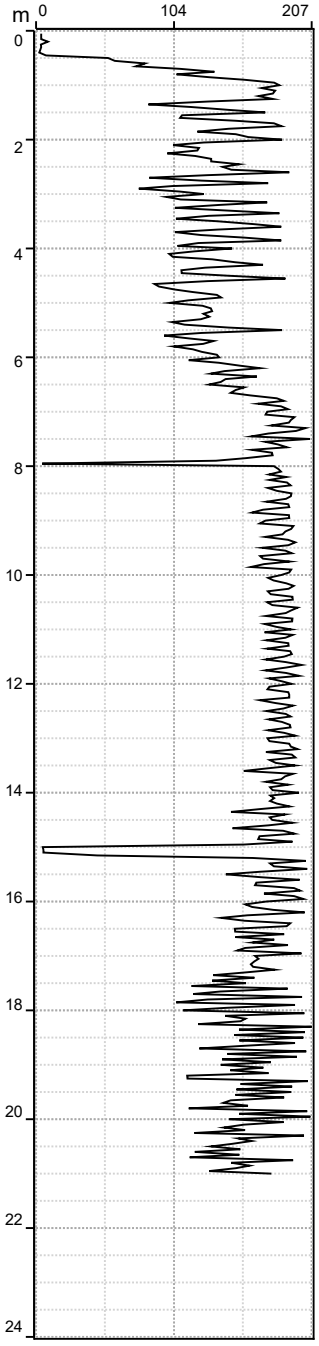
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.02 m	Concreting Start Depth:	21.22 m
Depth Reached	21.22 m	Total Concrete Volume:	4.86 m³
		Overbreak	18 %
		Total Pump Strokes:	222

Pile Diameter: 500.00 mm

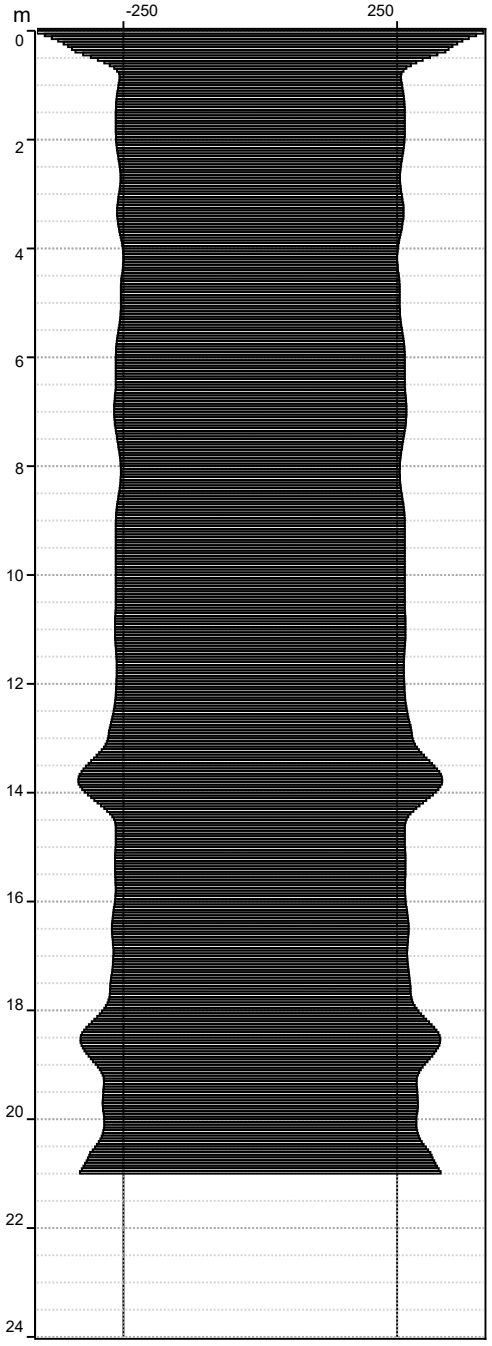
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp327**	**Serial Number:**	**SF55-M5265**

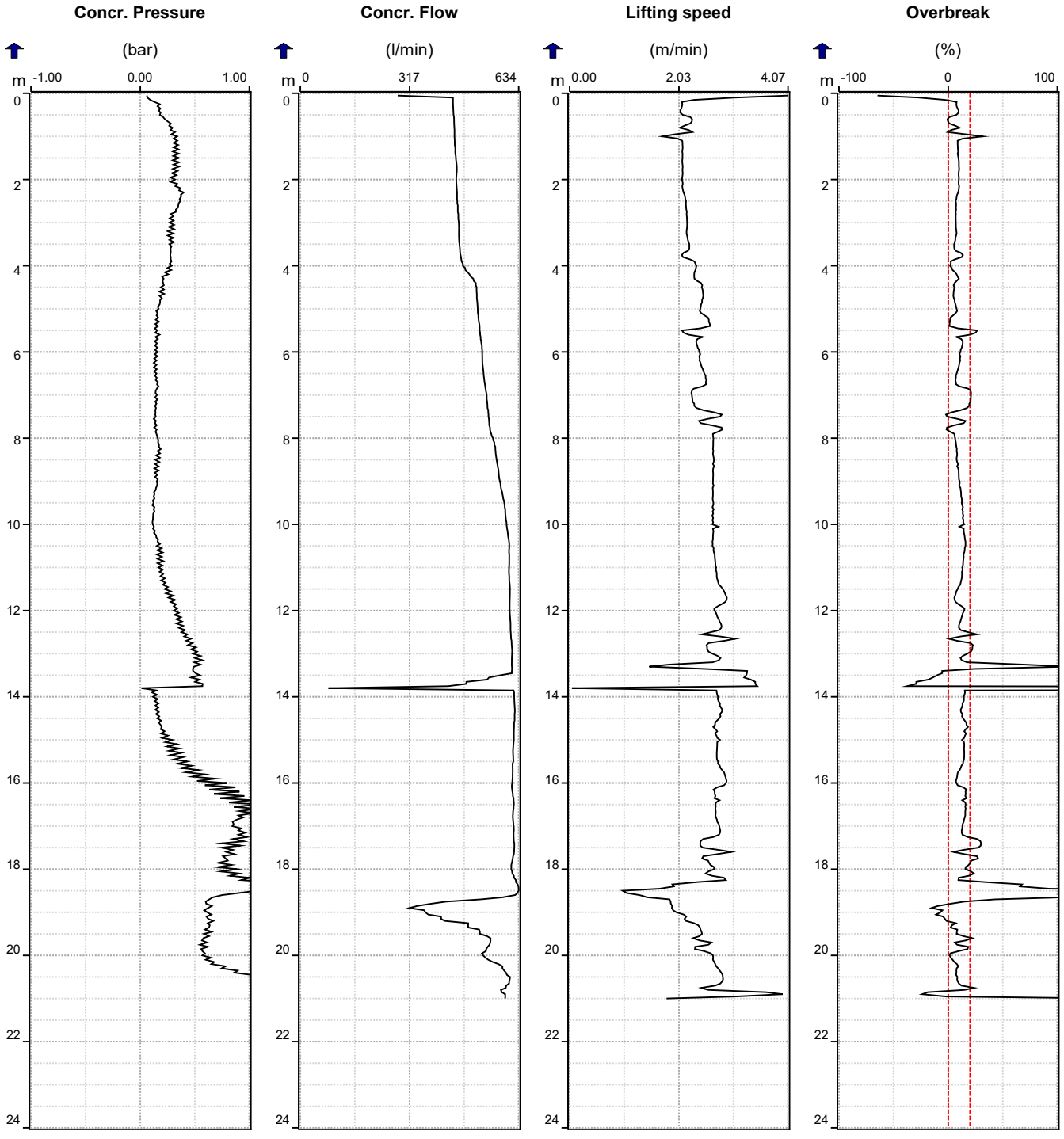
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	21.20 m
Depth Reached	21.22 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.22 m
Total Concrete Volume:	4.86 m³
Overbreak	18 %
Total Pump Strokes:	222

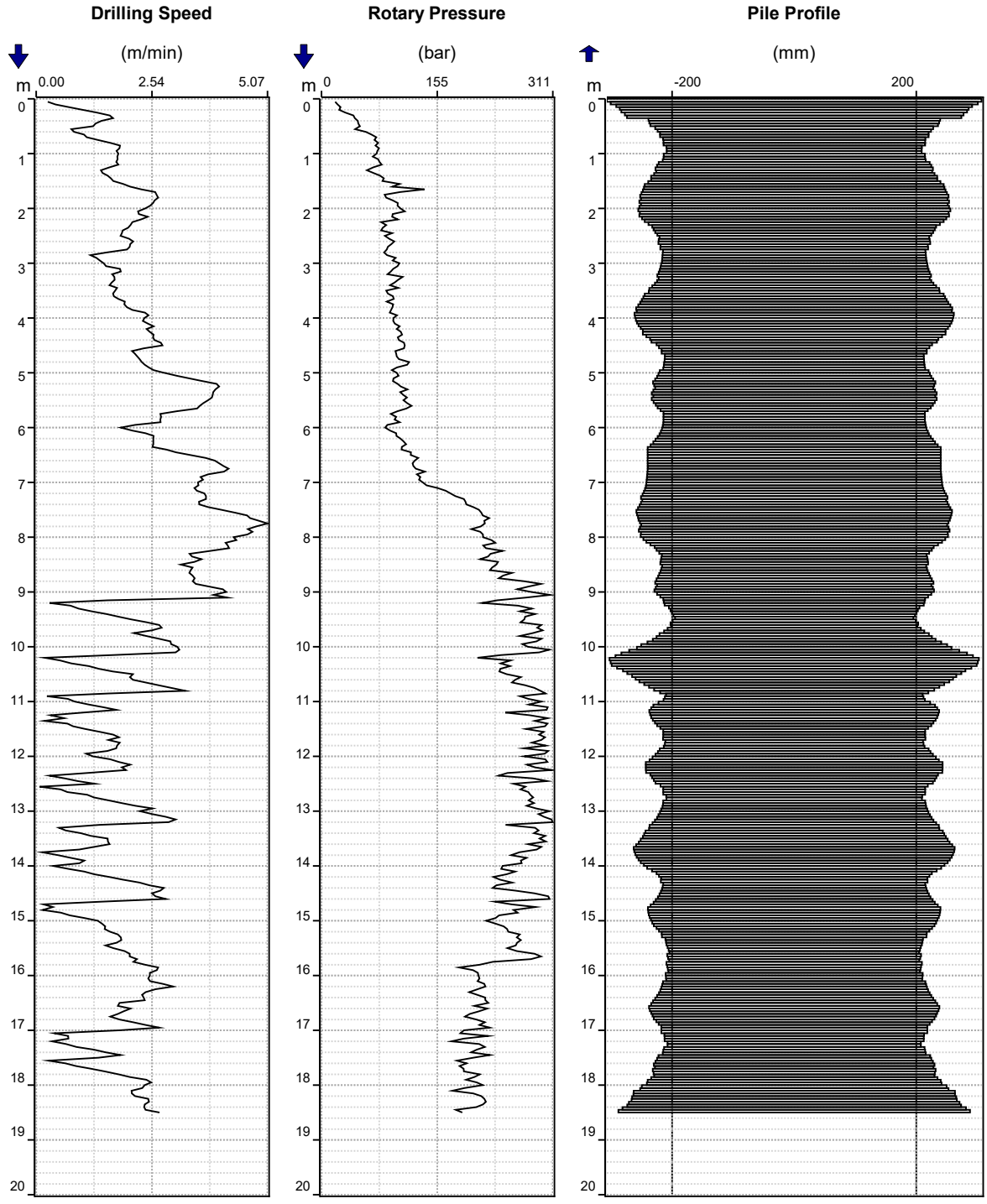
Pile Diameter: 500.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp328**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	18.30 m	Concreting Start Depth:	18.51 m
Depth Reached	18.51 m	Total Concrete Volume:	2.77 m³
		Overbreak	19 %
		Total Pump Strokes:	117

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp328**	**Serial Number:**	**SF65-M4558**

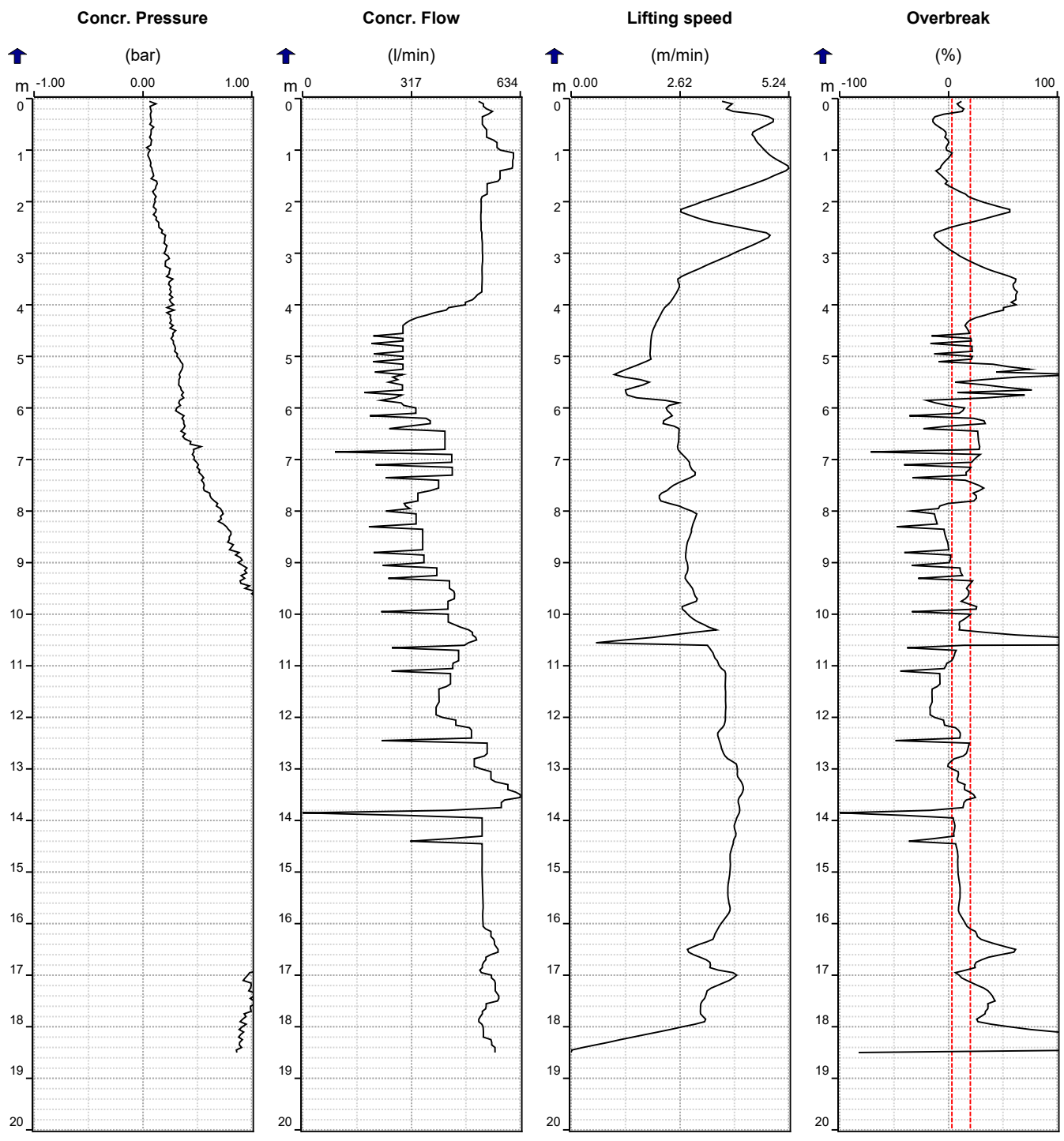
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	18.30 m
Depth Reached	18.51 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	18.51 m
Total Concrete Volume:	2.77 m³
Overbreak	19 %
Total Pump Strokes:	117

Pile Diameter: 400.00 mm

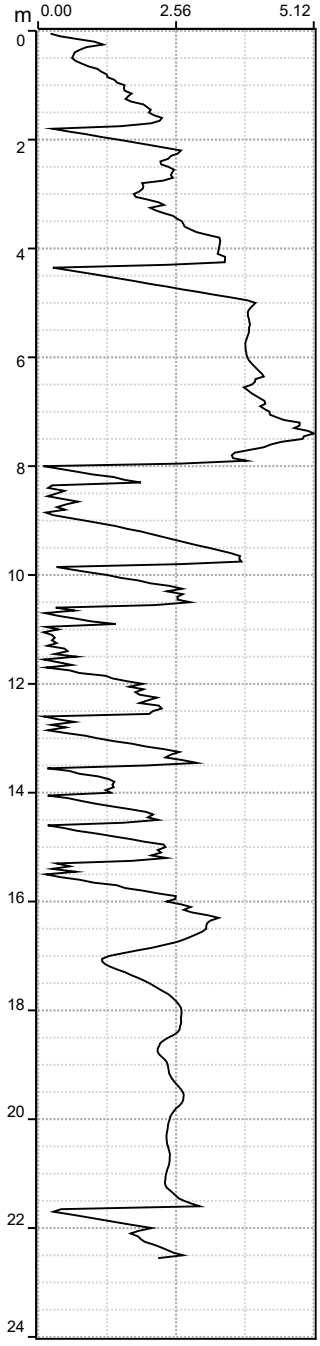


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp329**	**Serial Number:**	**SF65-M4558**

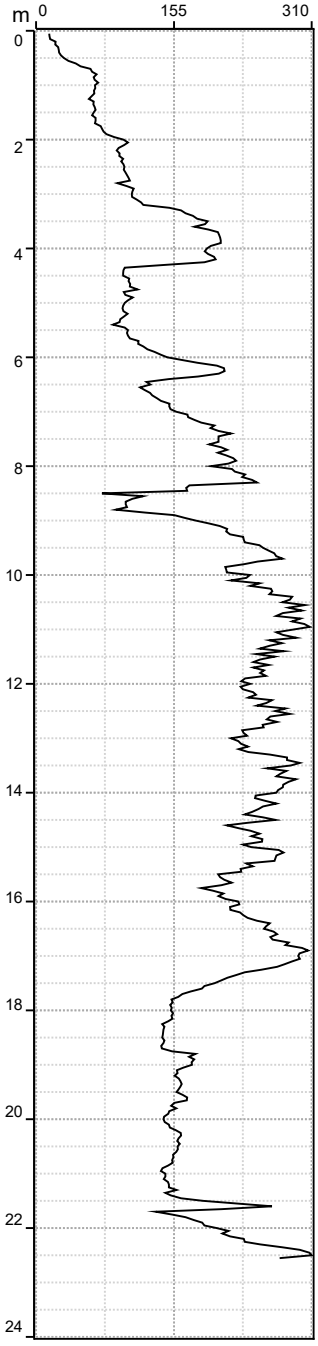
Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	22.70 m	Concreting Start Depth:	22.59 m
Depth Reached	22.70 m	Total Concrete Volume:	3.38 m³
		Overbreak	19 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)

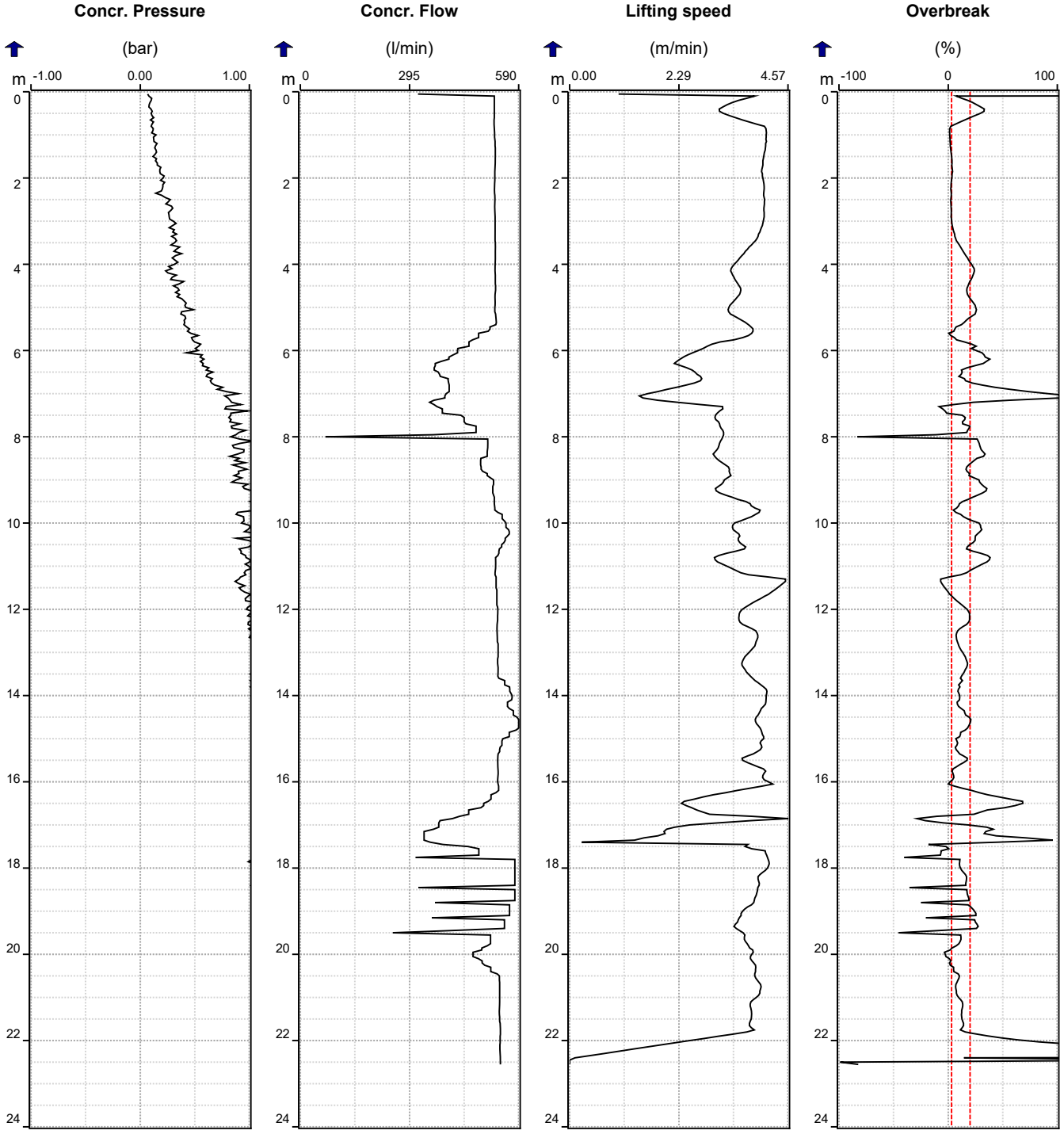


Pile Profile (mm)

Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp329**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	13/01/2025	Start:	13/01/2025
End:	13/01/2025	End:	13/01/2025
Design Depth	22.70 m	Concreting Start Depth:	22.59 m
Depth Reached	22.70 m	Total Concrete Volume:	3.38 m³
		Overbreak	19 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp330**	**Serial Number:**	**SF55-M5265**

Drilling Phase

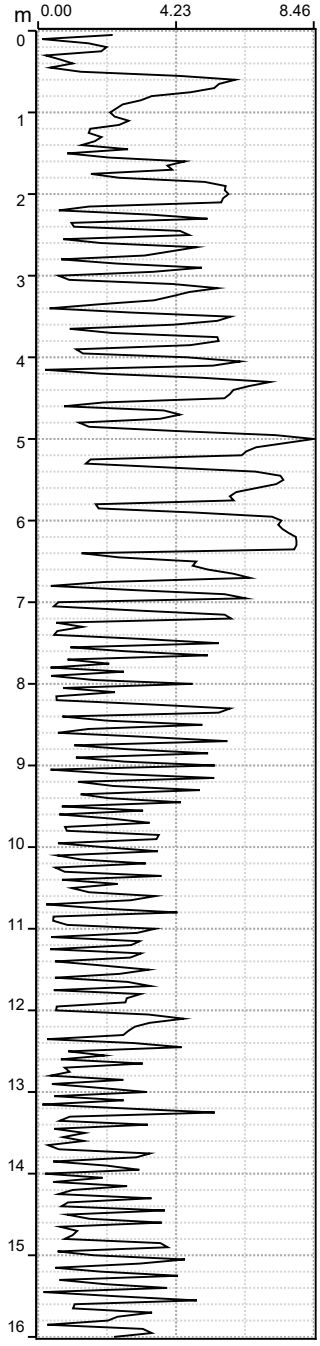
Start:	16/12/2024
End:	16/12/2024
Design Depth	16.00 m
Depth Reached	16.02 m

Concreting Phase

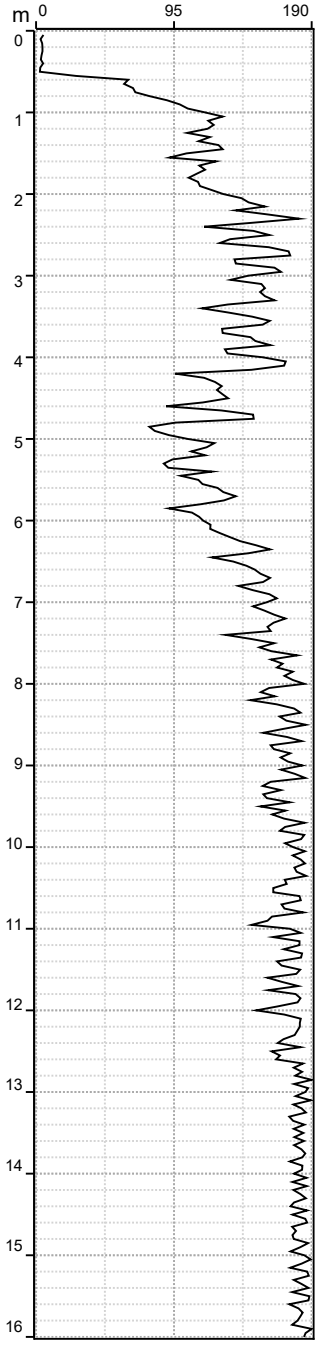
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.02 m
Total Concrete Volume:	2.06 m³
Overbreak	33 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm

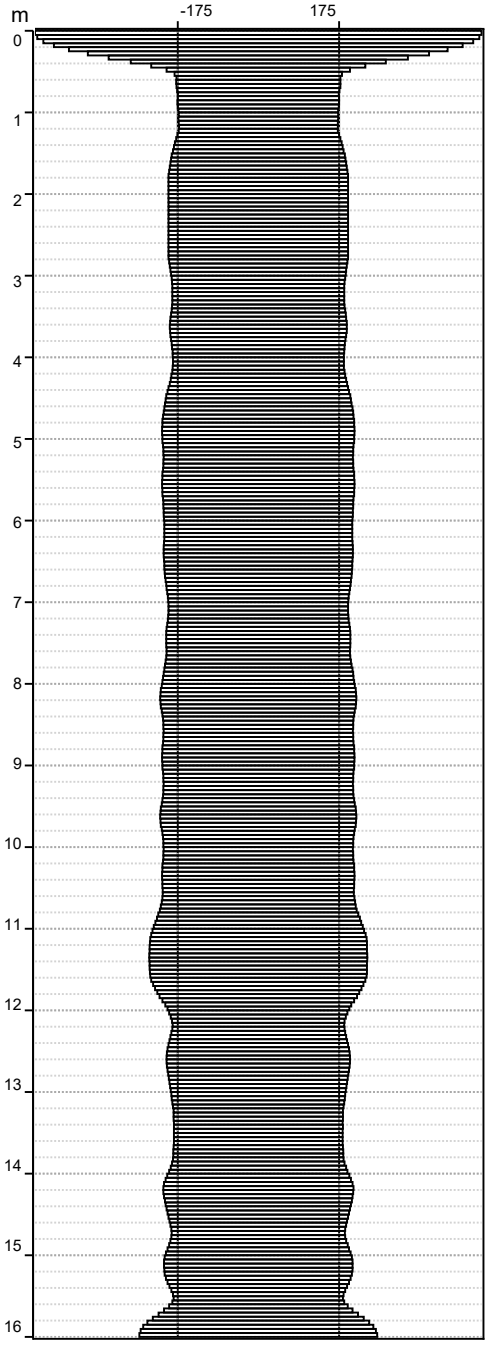
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp330**	**Serial Number:**	**SF55-M5265**

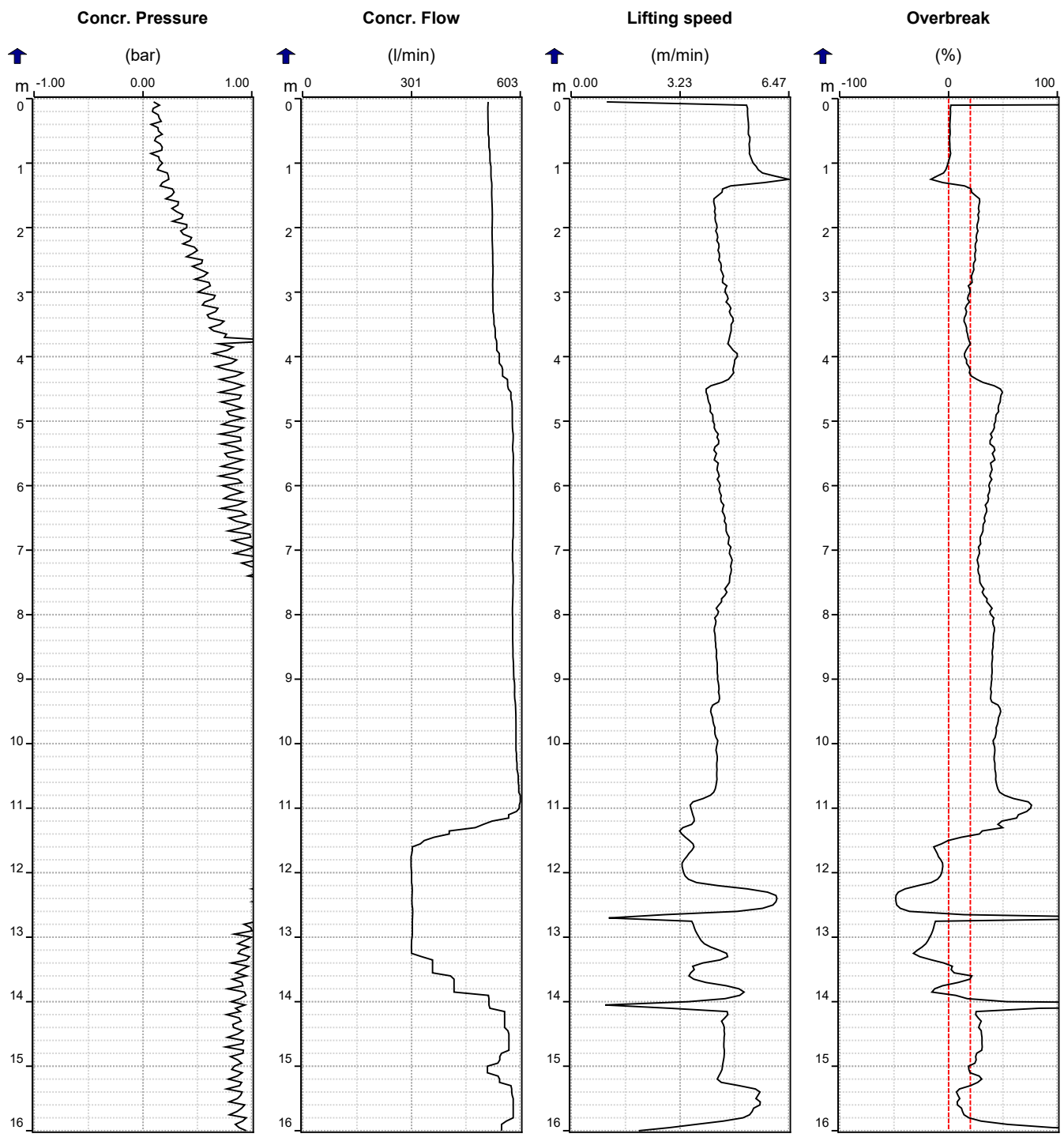
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	16.00 m
Depth Reached	16.02 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	16.02 m
Total Concrete Volume:	2.06 m³
Overbreak	33 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp331**	**Serial Number:**	**SF55-M5265**

Drilling Phase

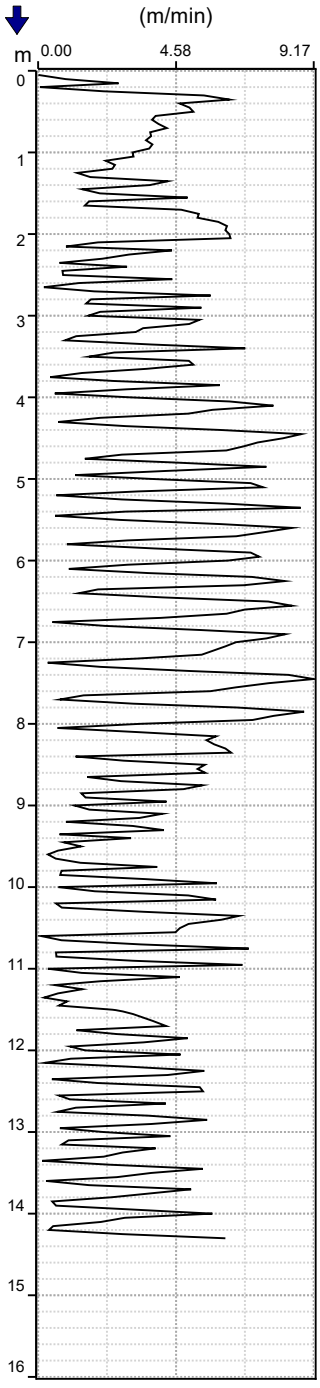
Start:	16/12/2024
End:	16/12/2024
Design Depth	14.30 m
Depth Reached	14.34 m

Concreting Phase

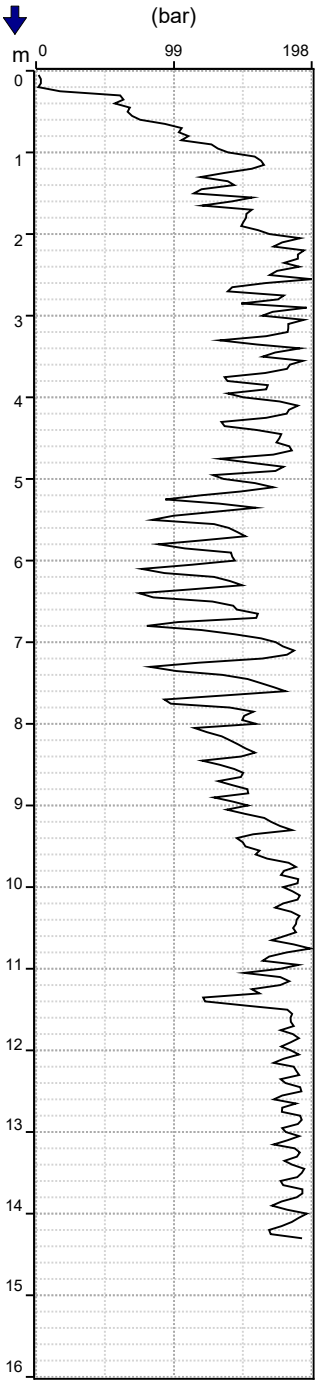
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	14.34 m
Total Concrete Volume:	2.38 m³
Overbreak	72 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm

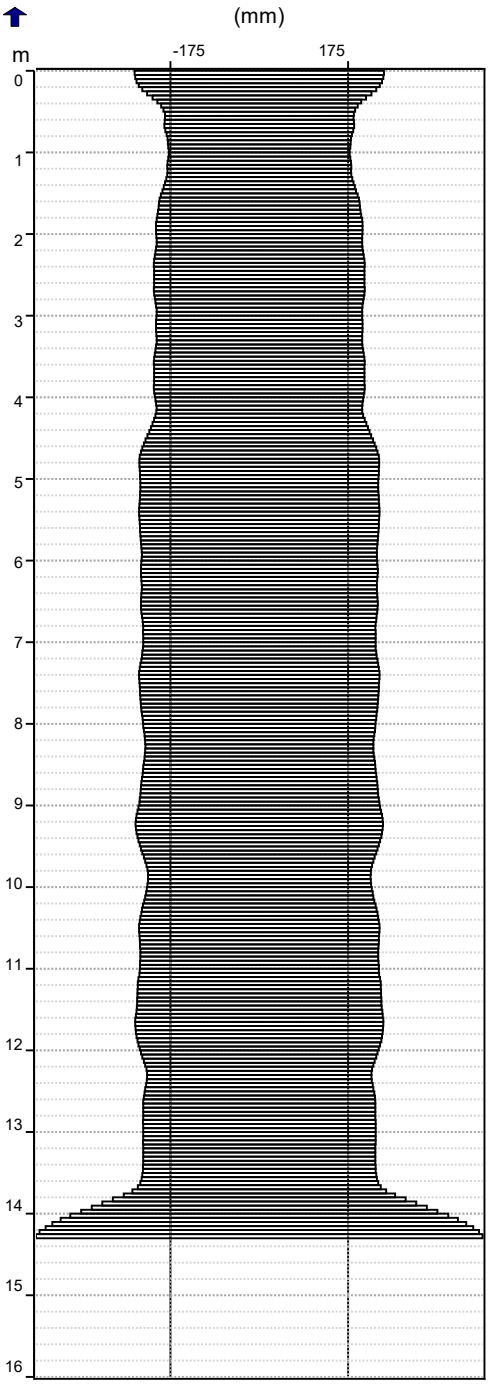
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp331**	**Serial Number:**	**SF55-M5265**

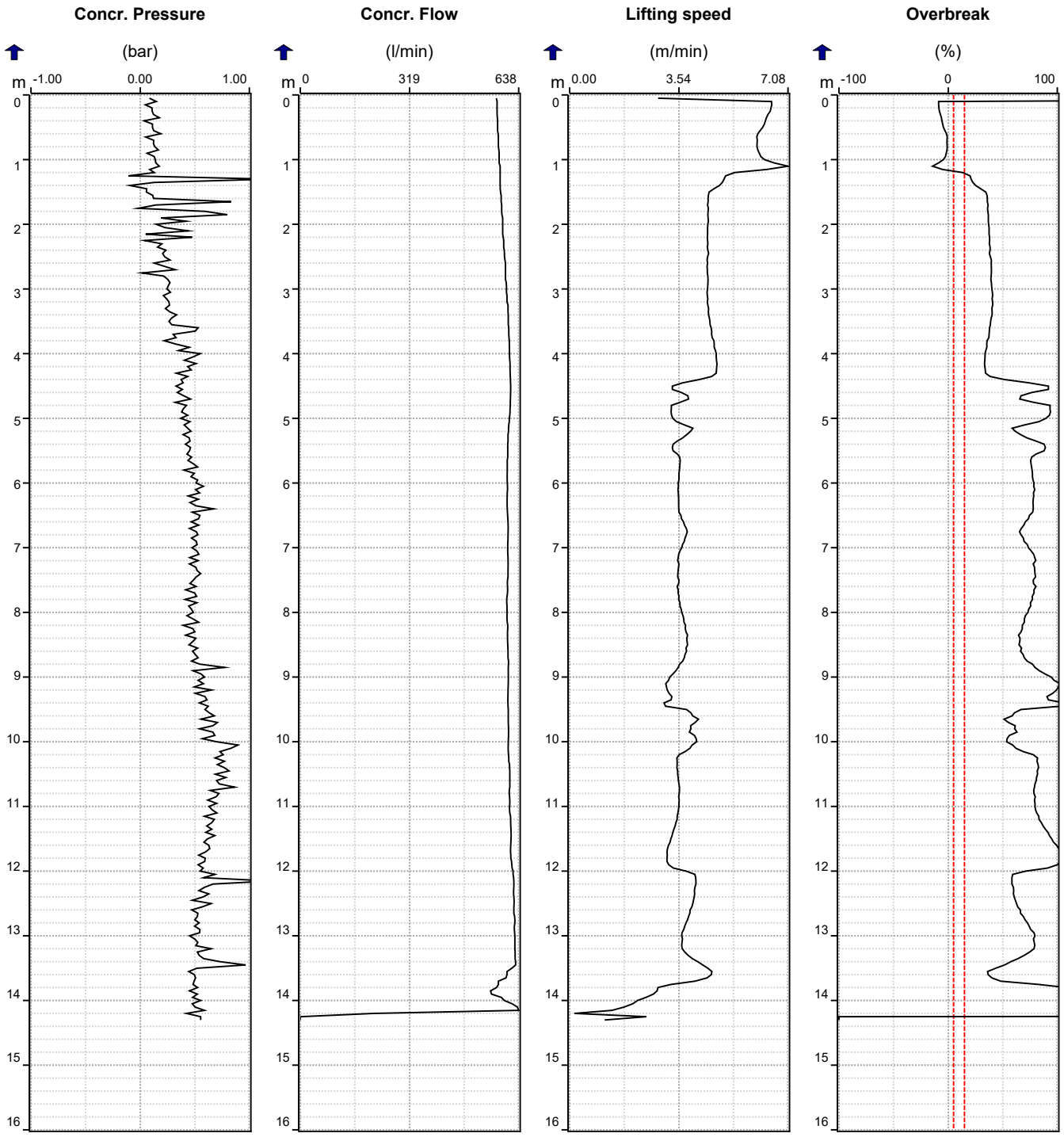
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	14.30 m
Depth Reached	14.34 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	14.34 m
Total Concrete Volume:	2.38 m³
Overbreak	72 %
Total Pump Strokes:	105

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp332**	**Serial Number:**	**SF55-M5265**

Drilling Phase

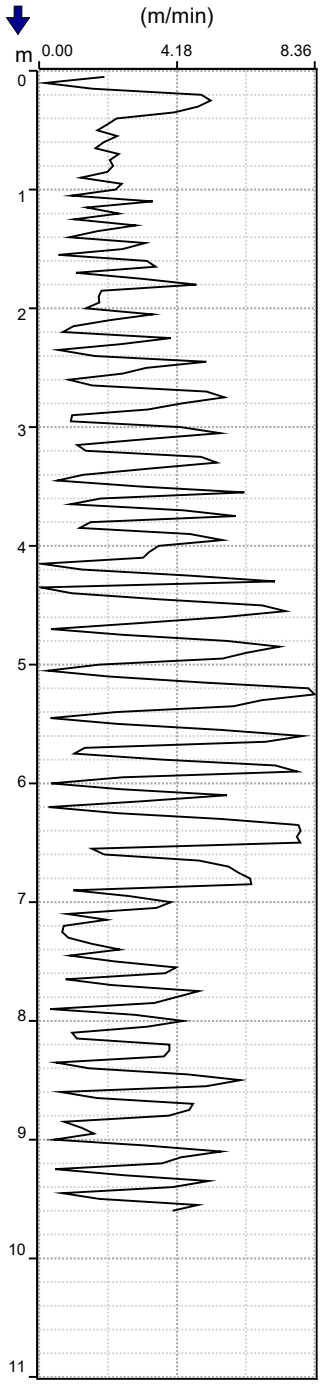
Start:	16/12/2024
End:	16/12/2024
Design Depth	9.60 m
Depth Reached	9.62 m

Concreting Phase

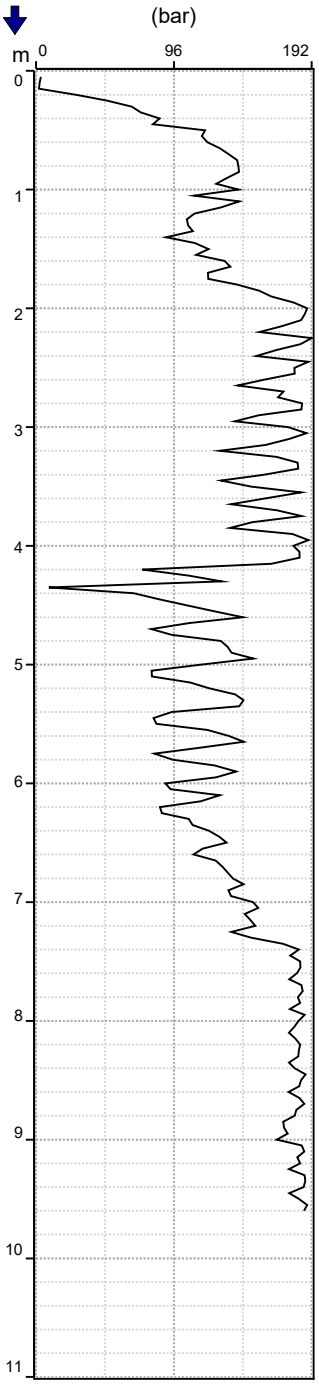
Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	9.62 m
Total Concrete Volume:	1.36 m³
Overbreak	47 %
Total Pump Strokes:	62

Pile Diameter: 350.00 mm

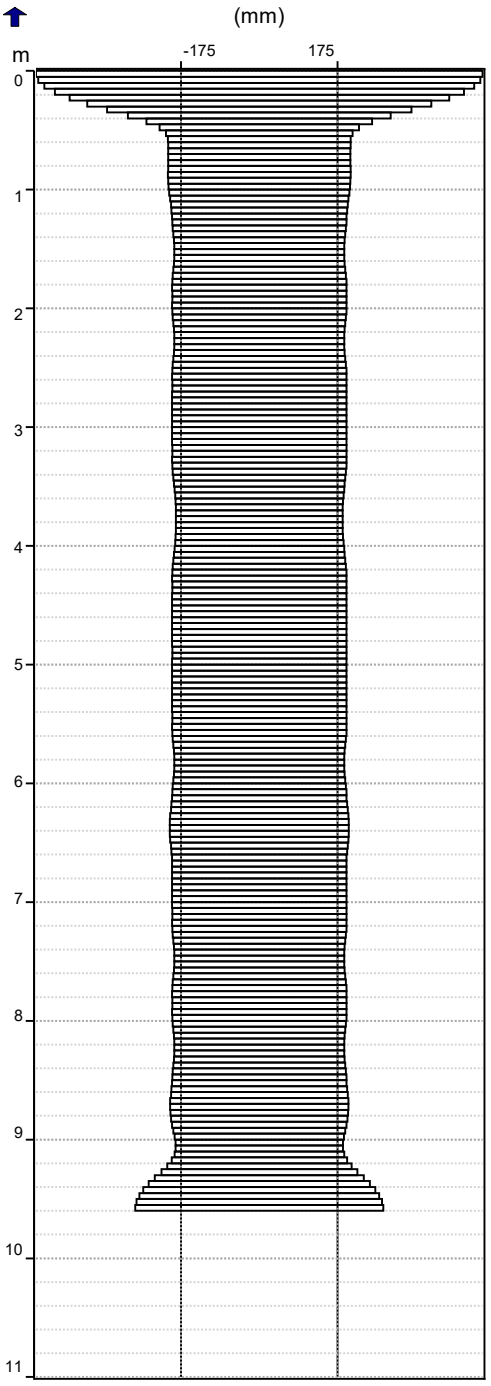
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp332**	**Serial Number:**	**SF55-M5265**

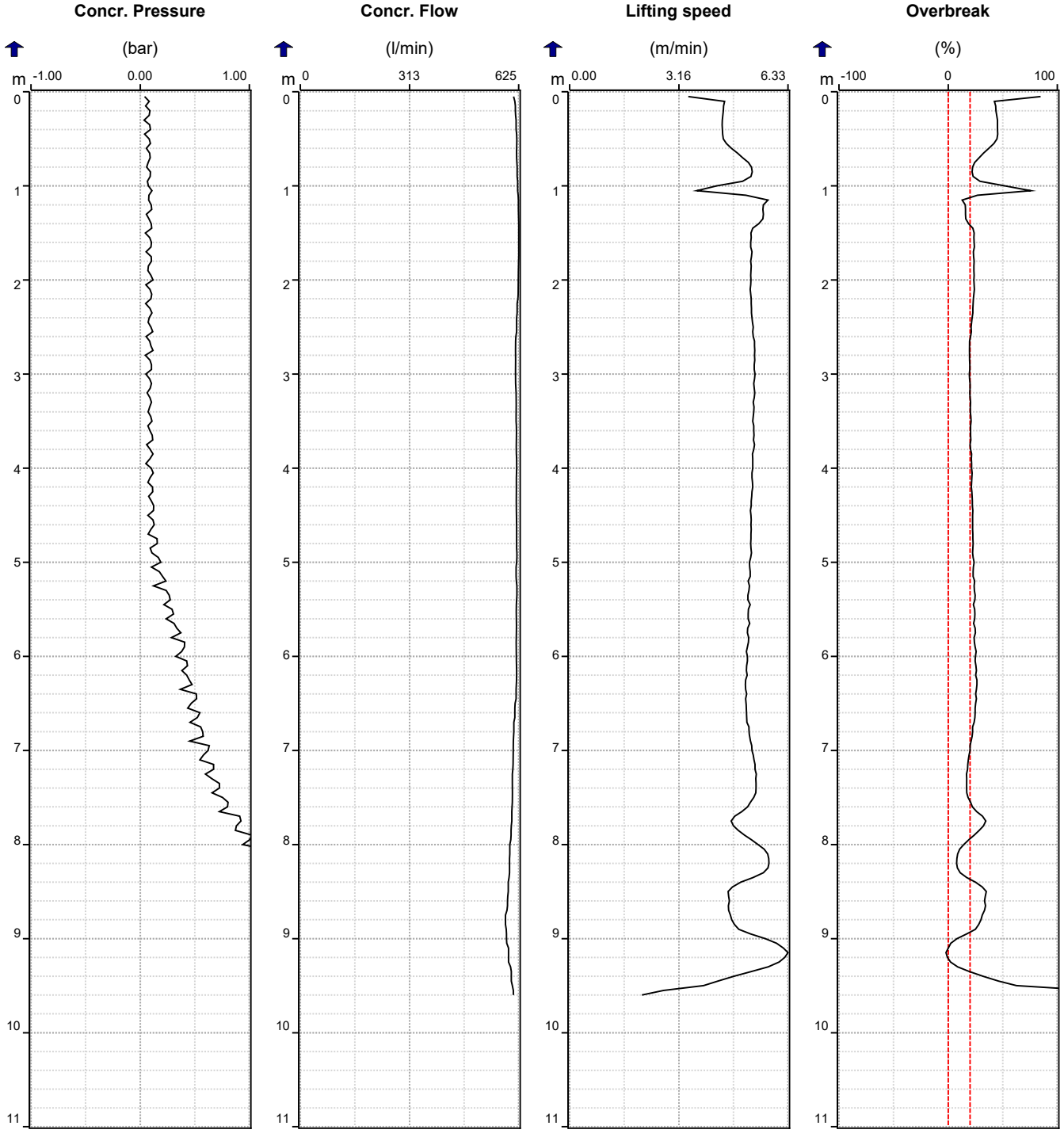
Drilling Phase

Start:	16/12/2024
End:	16/12/2024
Design Depth	9.60 m
Depth Reached	9.62 m

Concreting Phase

Start:	16/12/2024
End:	16/12/2024
Concreting Start Depth:	9.62 m
Total Concrete Volume:	1.36 m³
Overbreak	47 %
Total Pump Strokes:	62

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp333**	**Serial Number:**	**SF65-M4558**

Drilling Phase

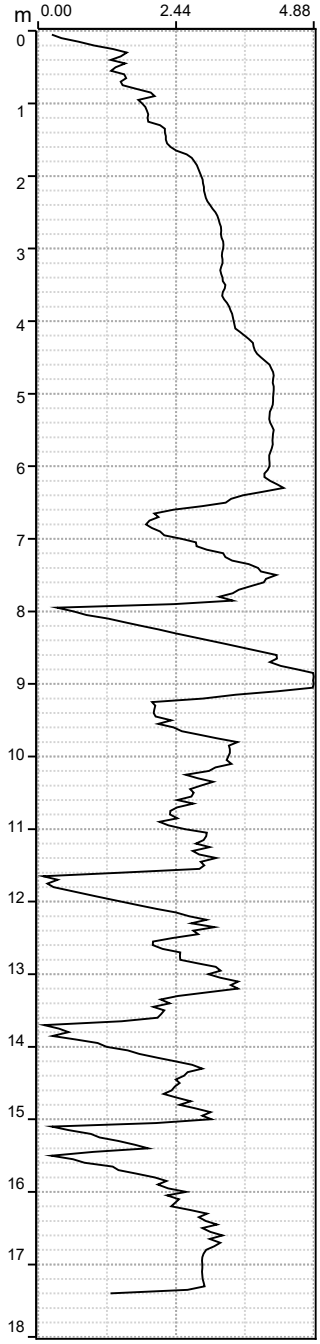
Start:	22/01/2025
End:	22/01/2025
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

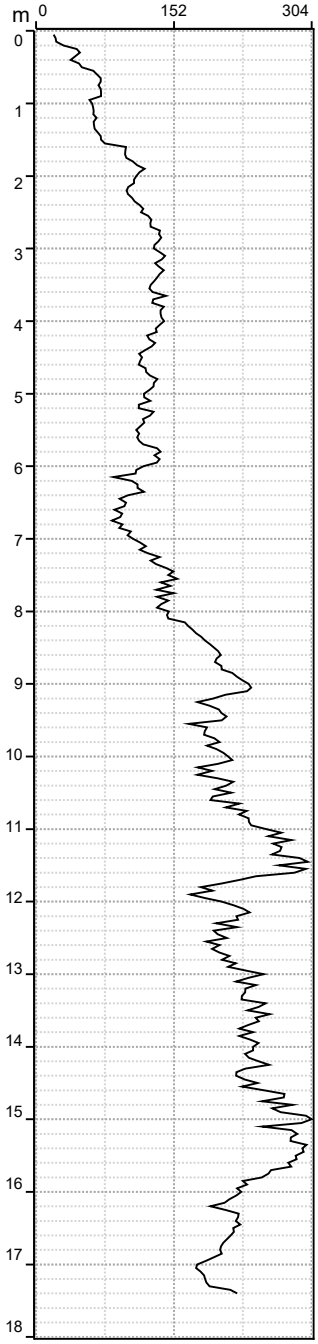
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	17.46 m
Total Concrete Volume:	3.08 m³
Overbreak	40 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm

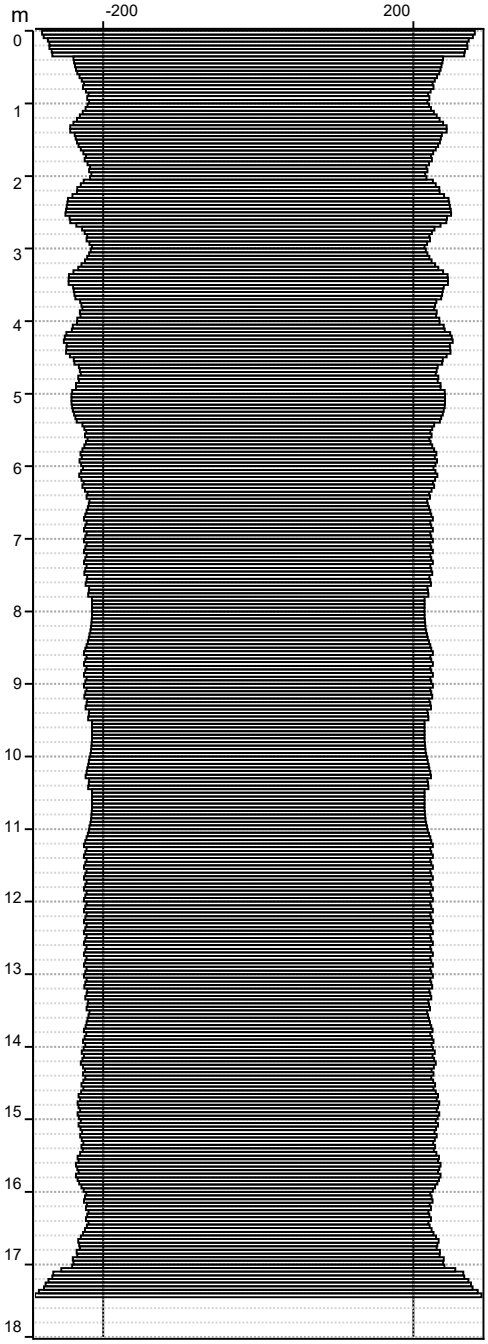
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp333**	**Serial Number:**	**SF65-M4558**

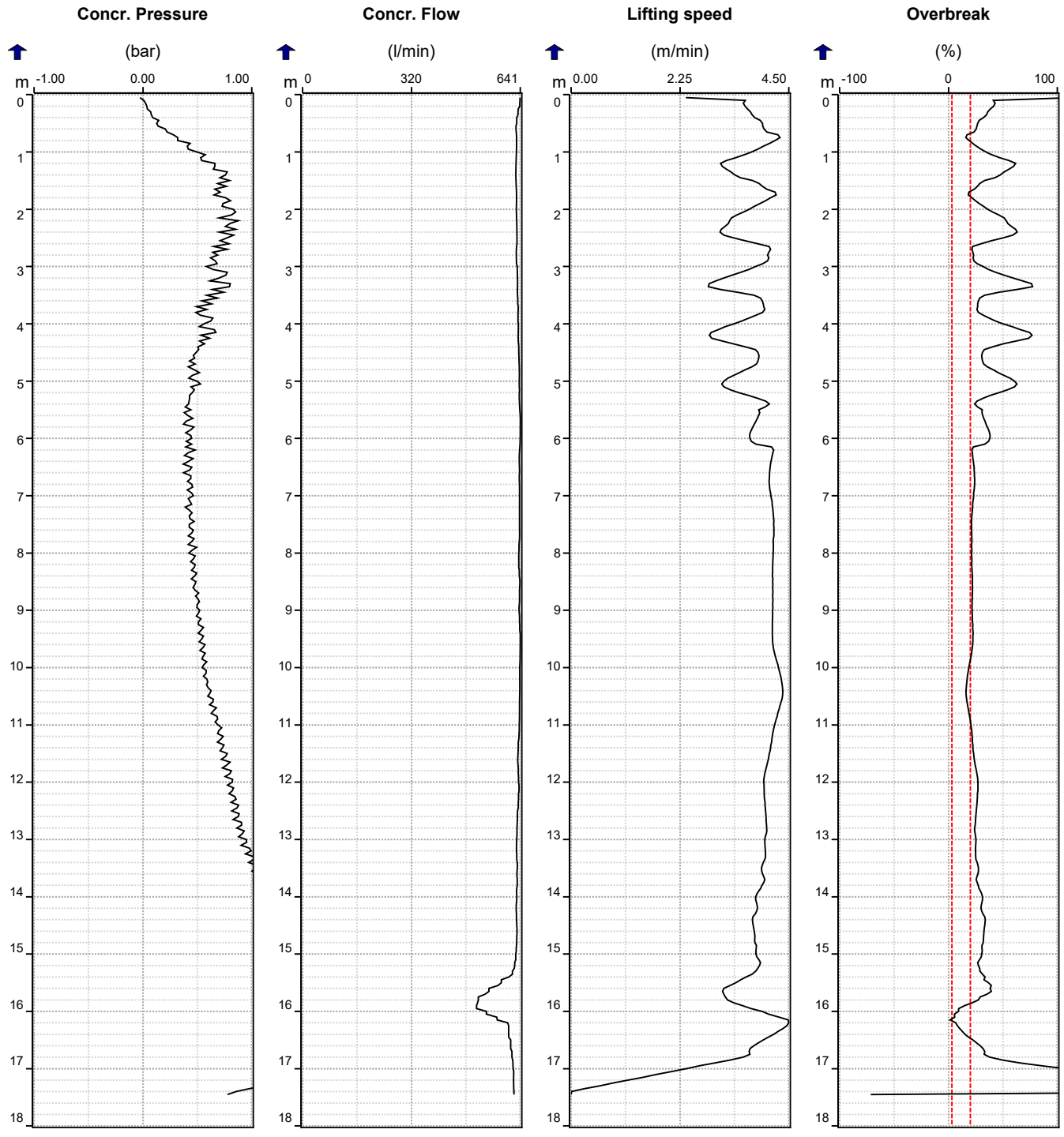
Drilling Phase

Start:	22/01/2025
End:	22/01/2025
Design Depth	17.40 m
Depth Reached	17.42 m

Concreting Phase

Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	17.46 m
Total Concrete Volume:	3.08 m³
Overbreak	40 %
Total Pump Strokes:	130

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp334**	**Serial Number:**	**SF65-M4558**

Drilling Phase

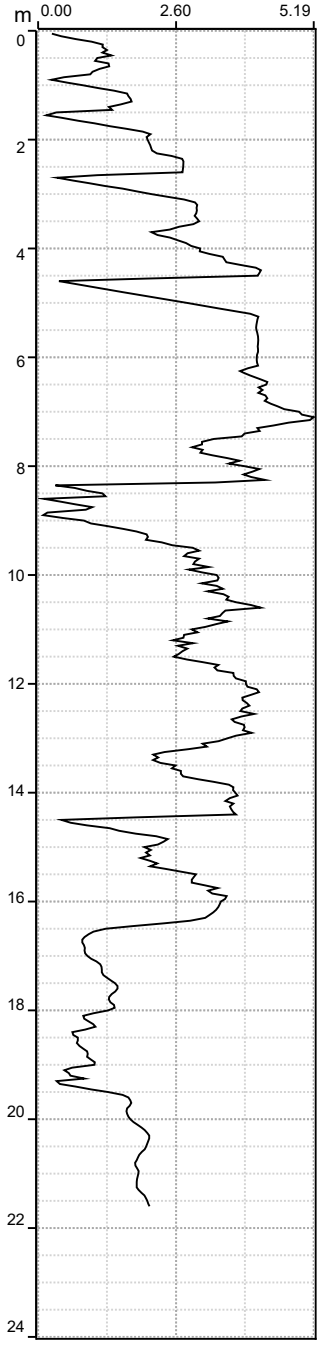
Start:	18/01/2025
End:	18/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

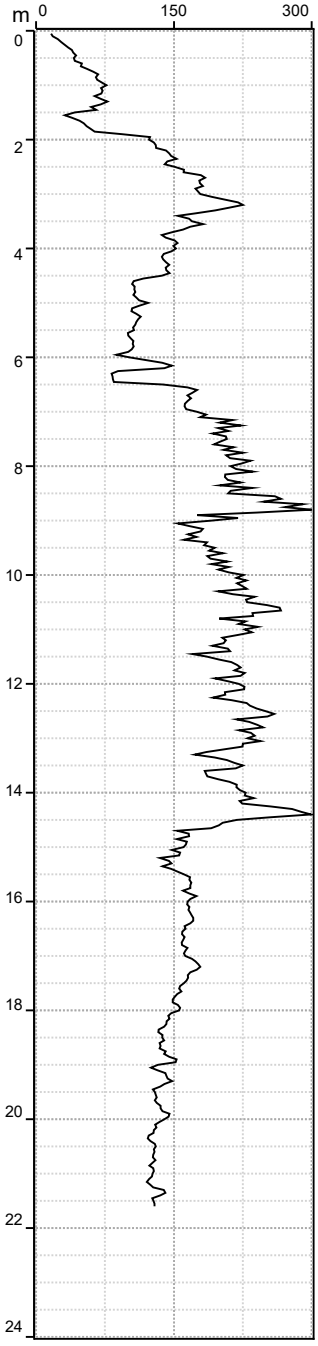
Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.55 m³
Overbreak	31 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

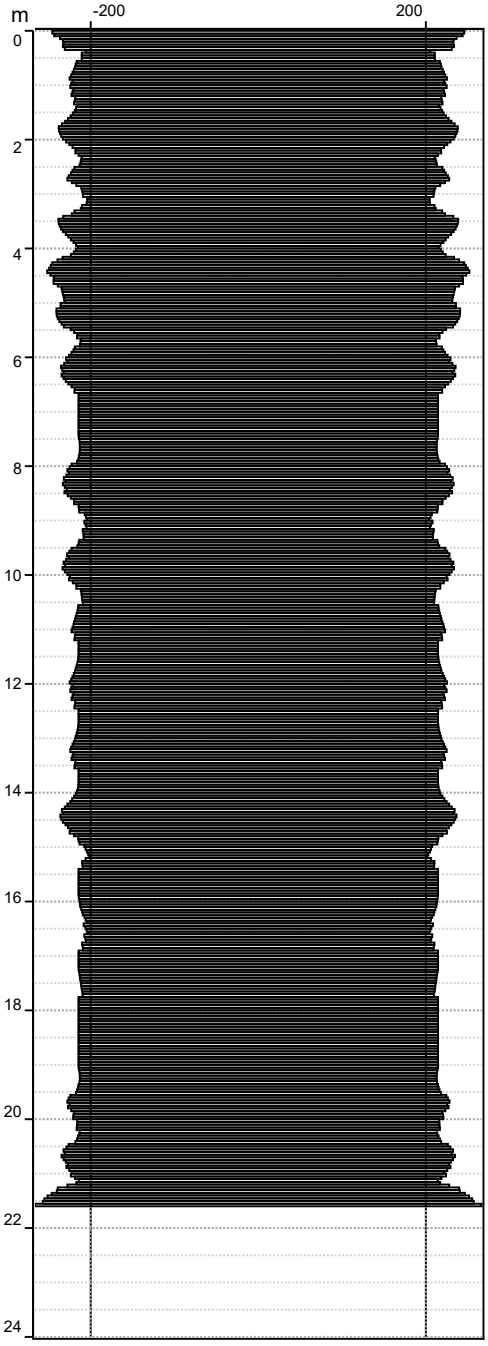
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**dp334**	**Serial Number:**	**SF65-M4558**

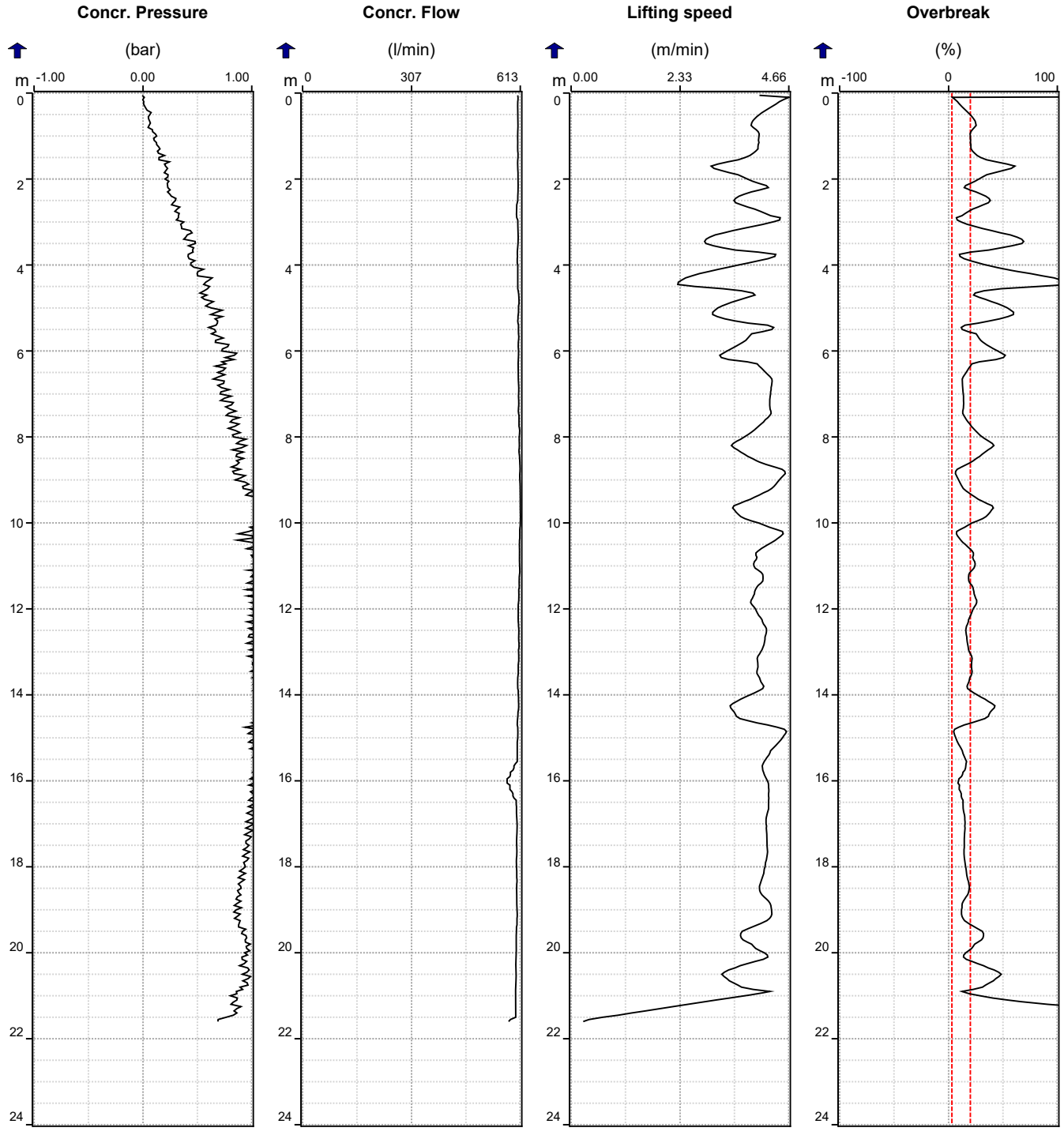
Drilling Phase

Start:	18/01/2025
End:	18/01/2025
Design Depth	21.50 m
Depth Reached	21.61 m

Concreting Phase

Start:	18/01/2025
End:	18/01/2025
Concreting Start Depth:	21.61 m
Total Concrete Volume:	3.55 m³
Overbreak	31 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

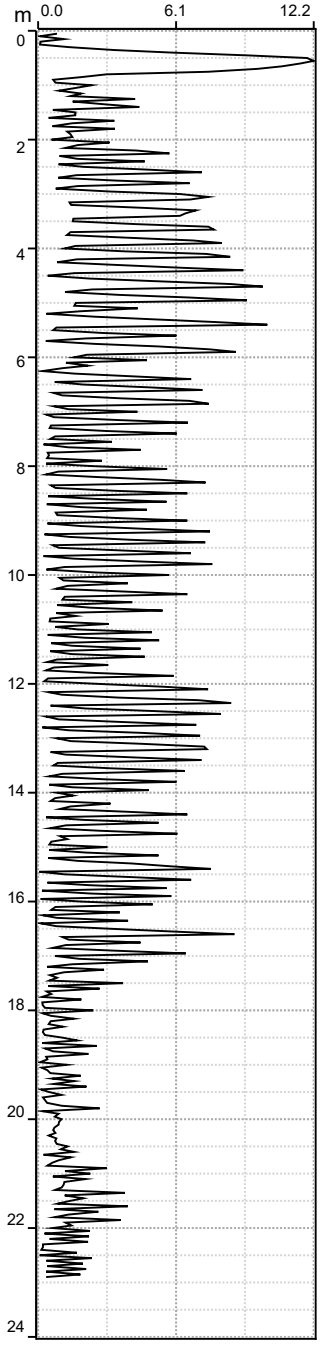


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp335**	**Serial Number:**	**SF55-M5265**

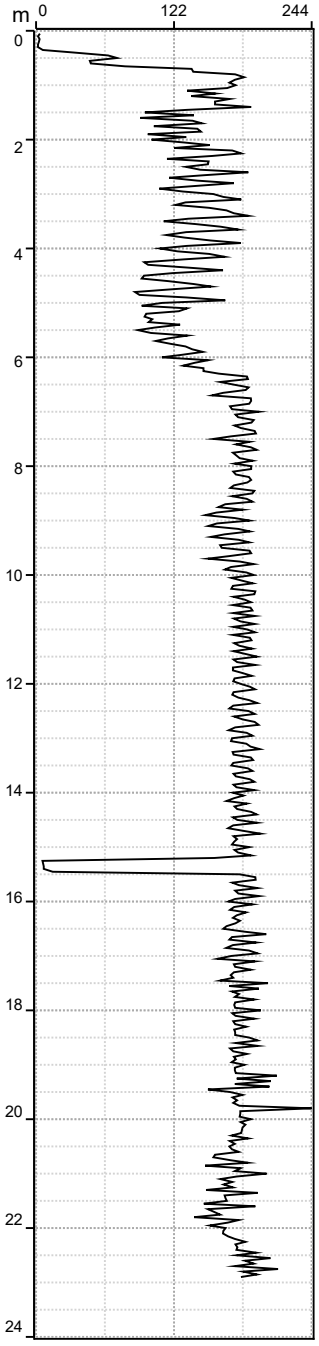
Drilling Phase		**Concreting Phase**	
Start:	16/01/2025	Start:	16/01/2025
End:	16/01/2025	End:	16/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.91 m
Depth Reached	22.91 m	Total Concrete Volume:	5.43 m³
		Overbreak	21 %
		Total Pump Strokes:	248

Pile Diameter: 500.00 mm

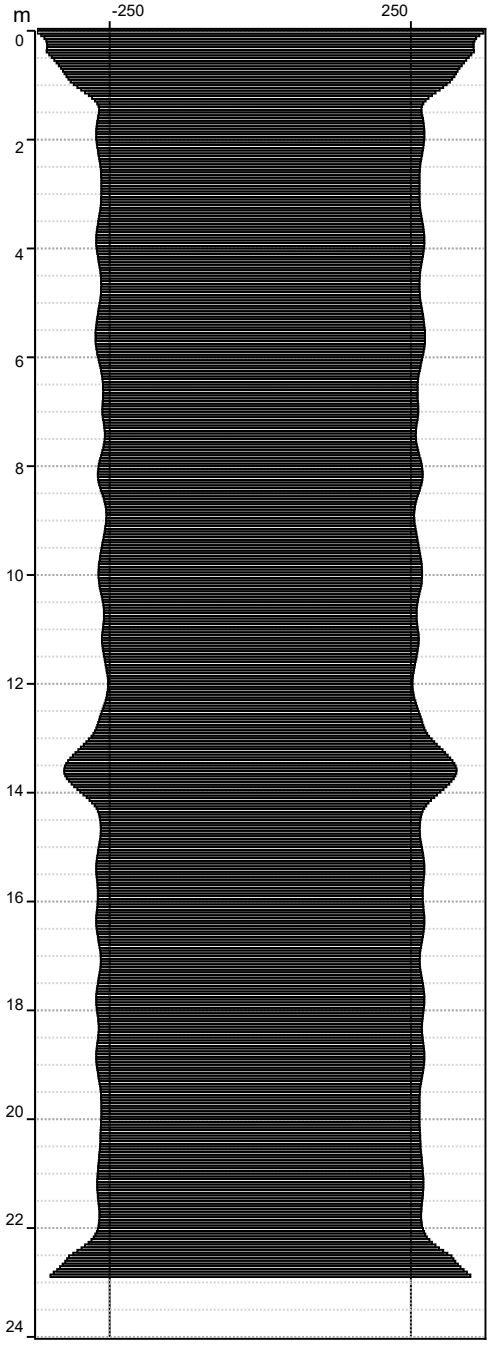
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp335**	**Serial Number:**	**SF55-M5265**

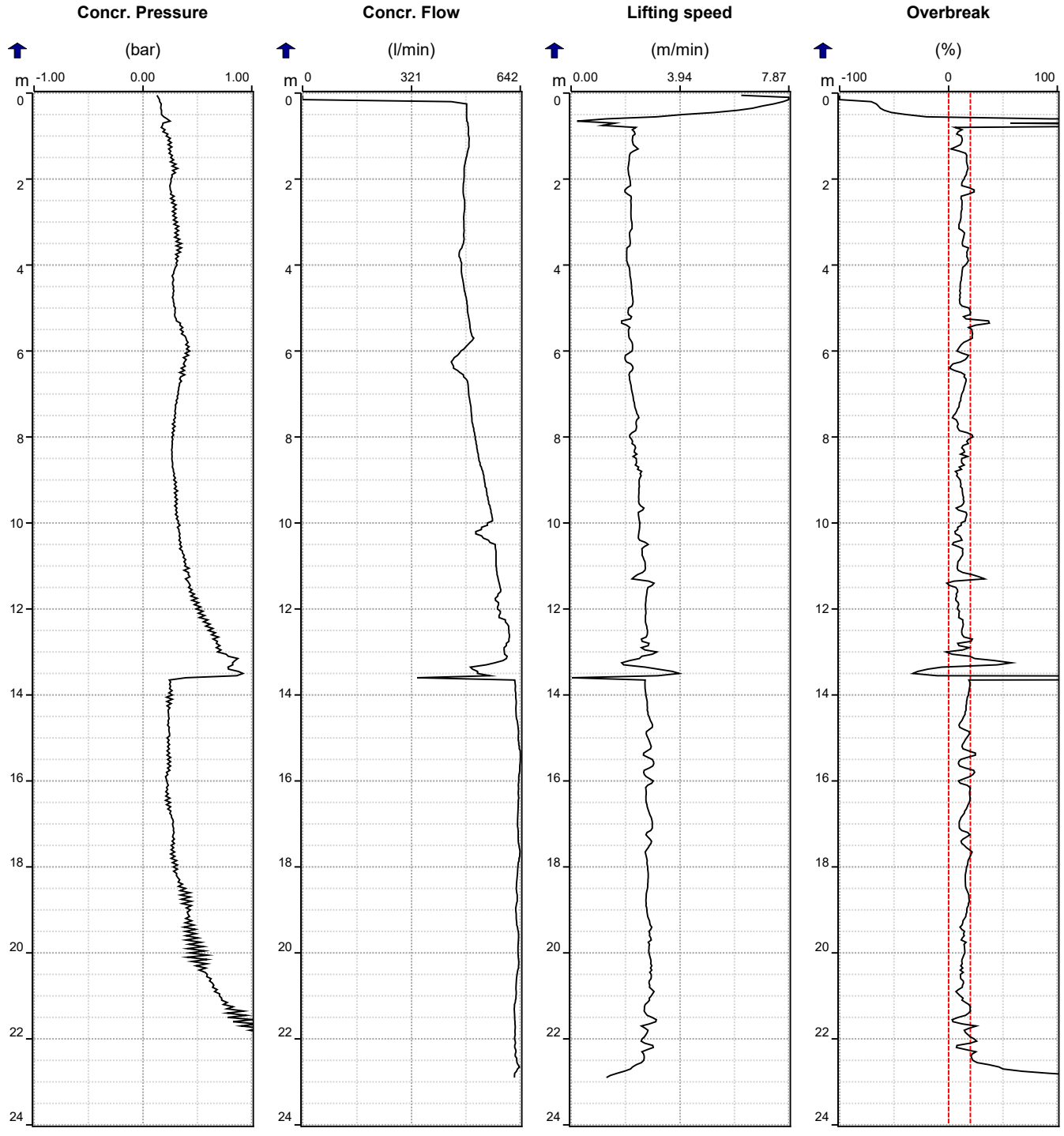
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	22.90 m
Depth Reached	22.91 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.91 m
Total Concrete Volume:	5.43 m³
Overbreak	21 %
Total Pump Strokes:	248

Pile Diameter: 500.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp337**	**Serial Number:**	**SF55-M5265**

Drilling Phase

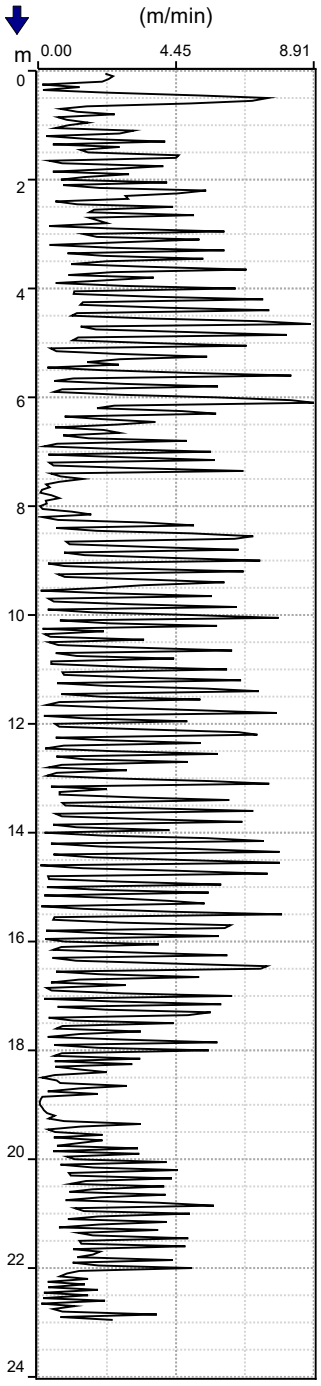
Start:	16/01/2025
End:	16/01/2025
Design Depth	22.90 m
Depth Reached	22.98 m

Concreting Phase

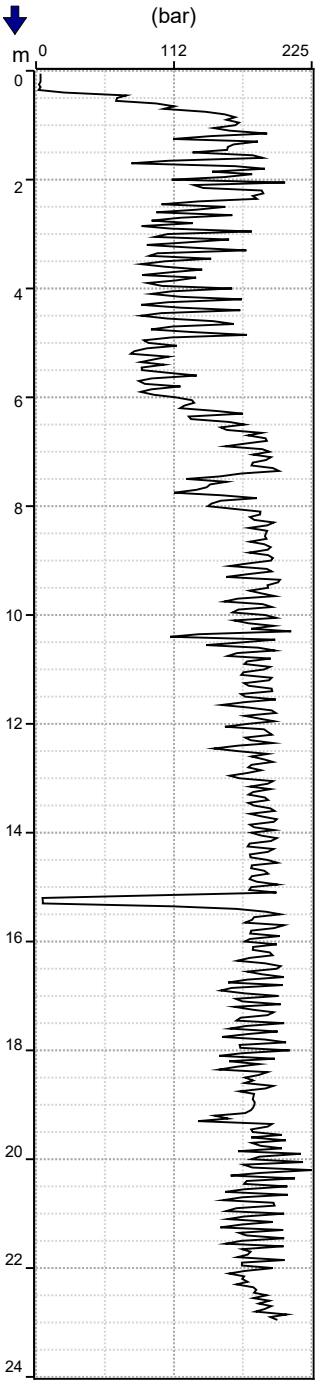
Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.98 m
Total Concrete Volume:	5.43 m³
Overbreak	20 %
Total Pump Strokes:	248

Pile Diameter: 500.00 mm

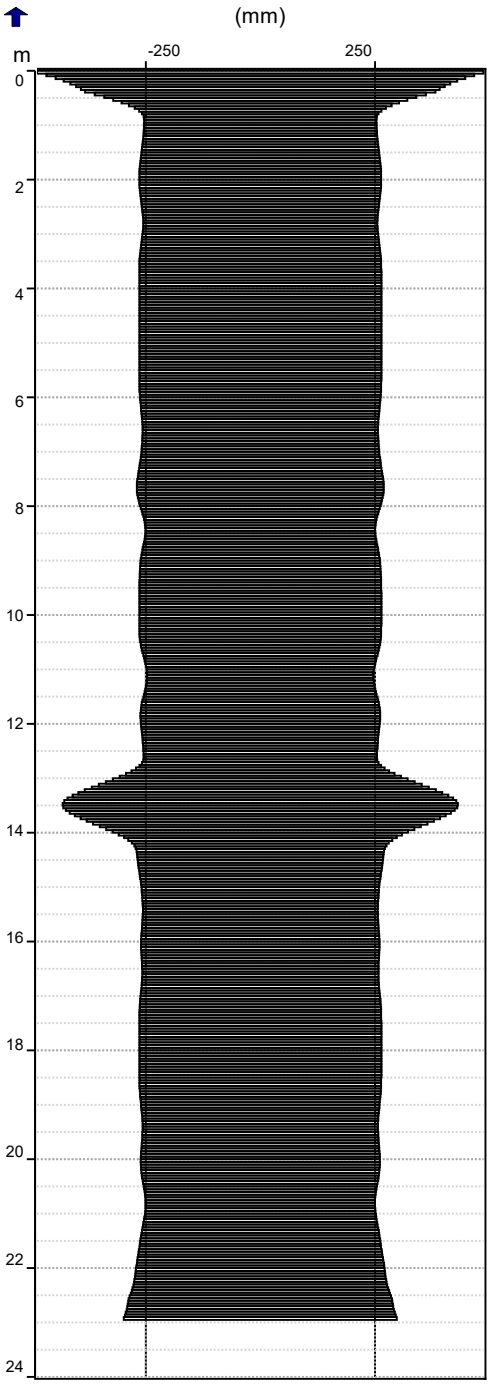
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp337**	**Serial Number:**	**SF55-M5265**

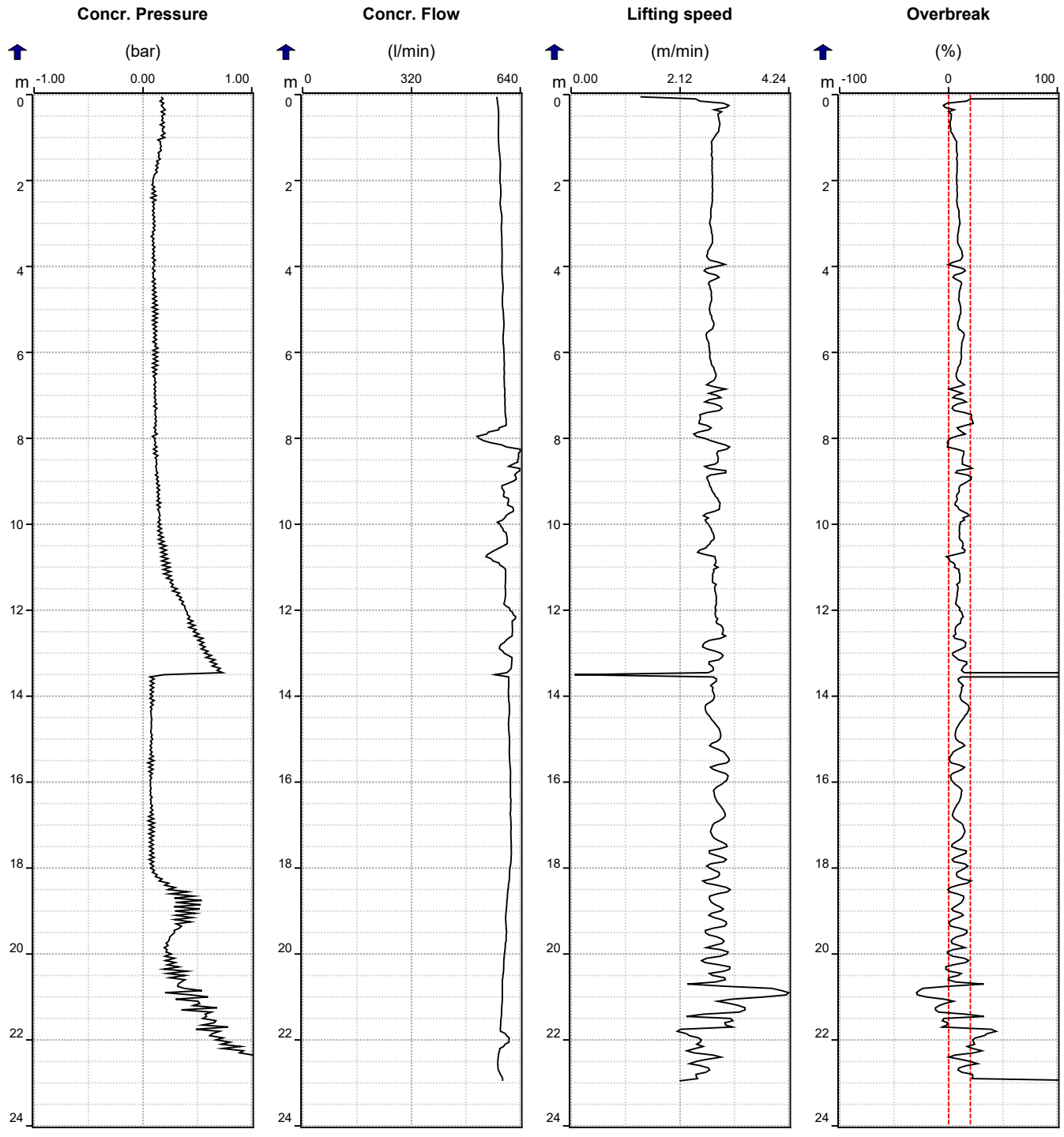
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	22.90 m
Depth Reached	22.98 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.98 m
Total Concrete Volume:	5.43 m³
Overbreak	20 %
Total Pump Strokes:	248

Pile Diameter: 500.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp338**	**Serial Number:**	**SF65-M4558**

Drilling Phase

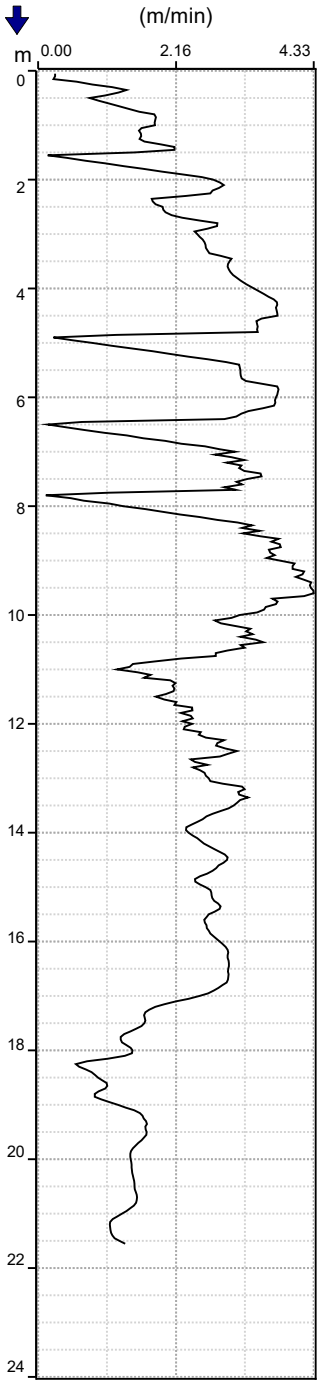
Start:	21/01/2025
End:	21/01/2025
Design Depth	21.50 m
Depth Reached	21.59 m

Concreting Phase

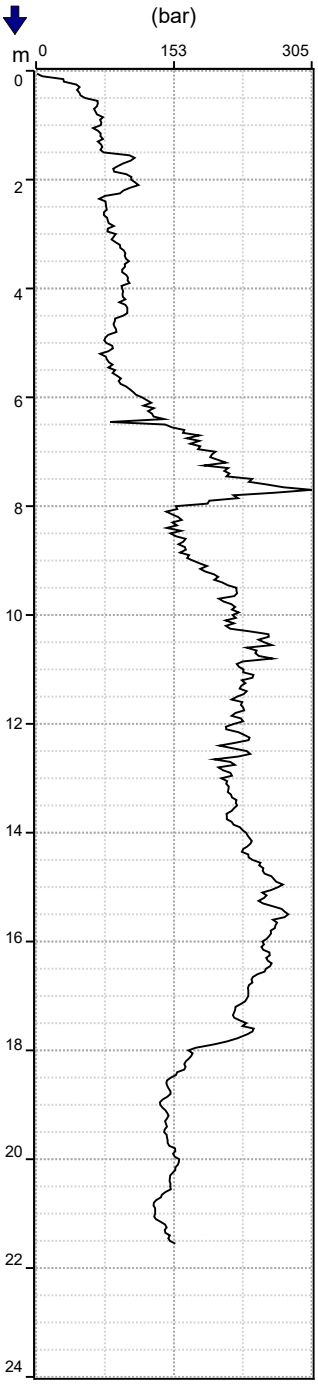
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	21.59 m
Total Concrete Volume:	3.17 m³
Overbreak	17 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

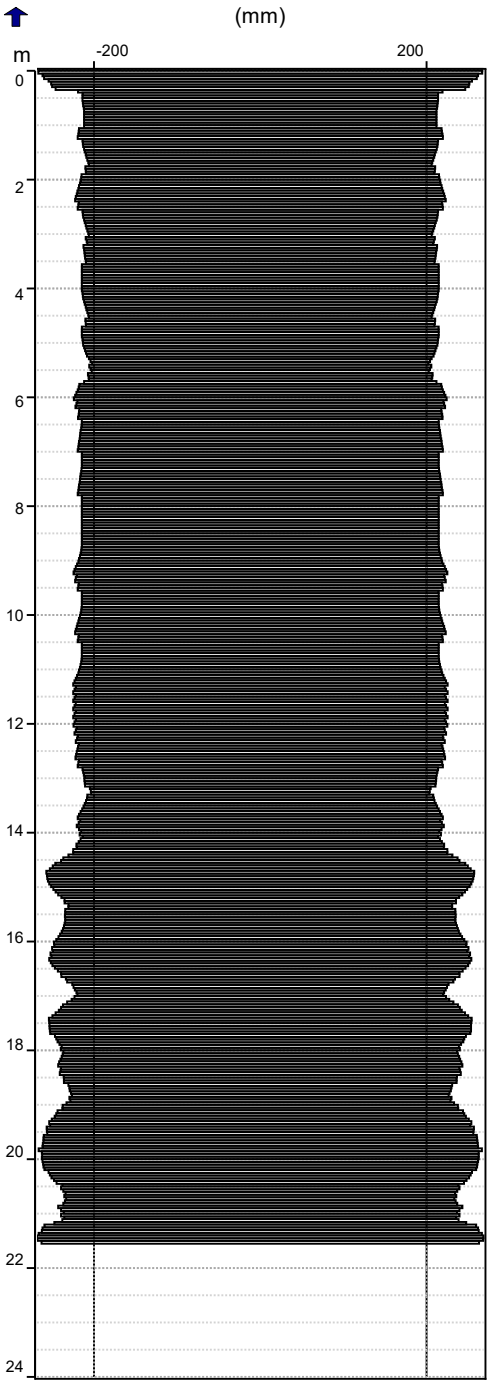
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp338**	**Serial Number:**	**SF65-M4558**

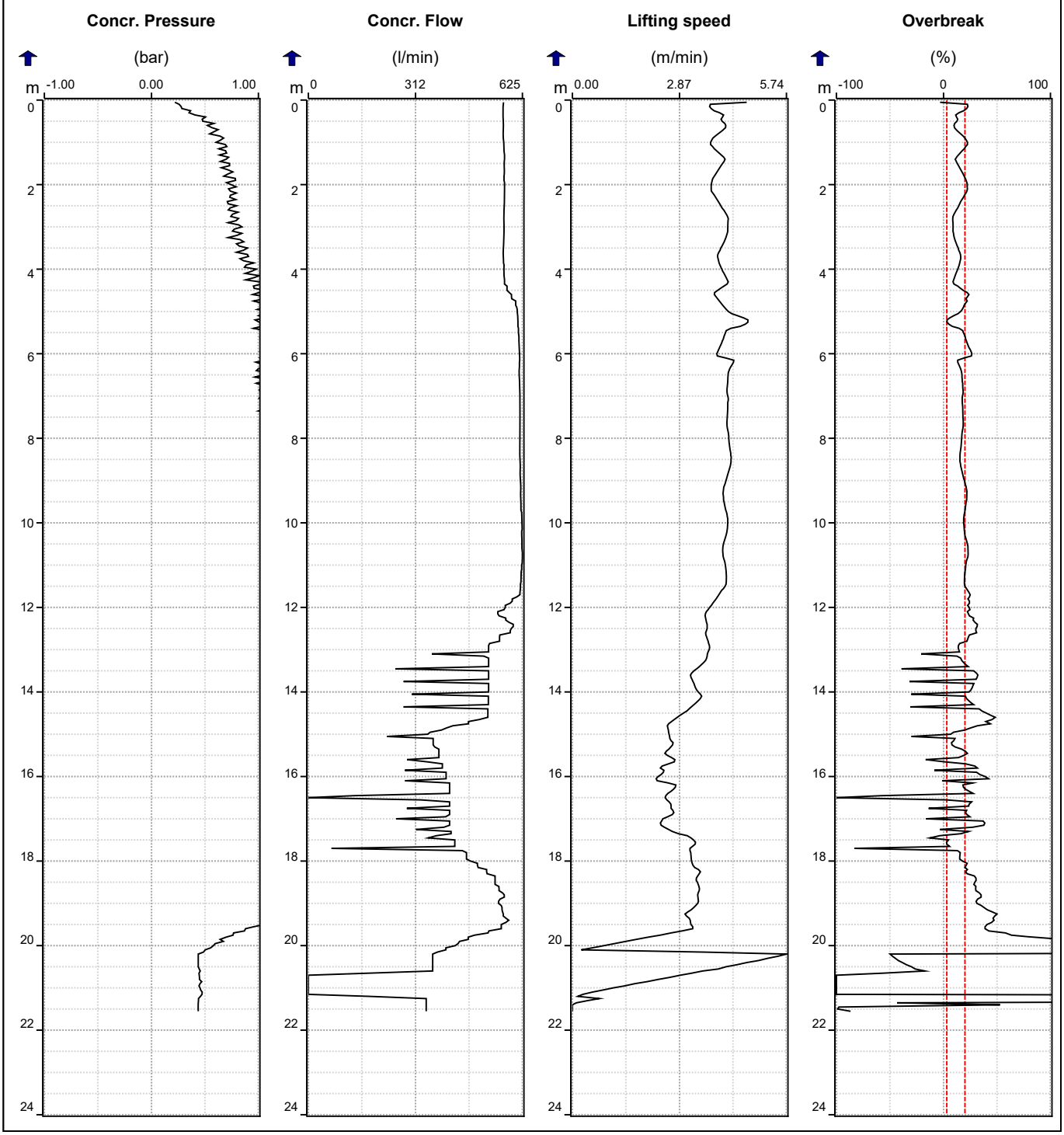
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	21.50 m
Depth Reached	21.59 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	21.59 m
Total Concrete Volume:	3.17 m³
Overbreak	17 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

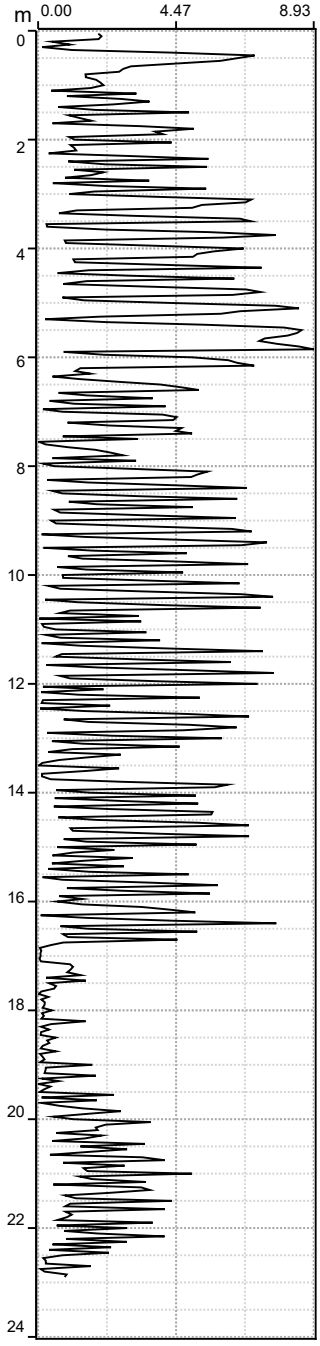


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp339**	**Serial Number:**	**SF55-M5265**

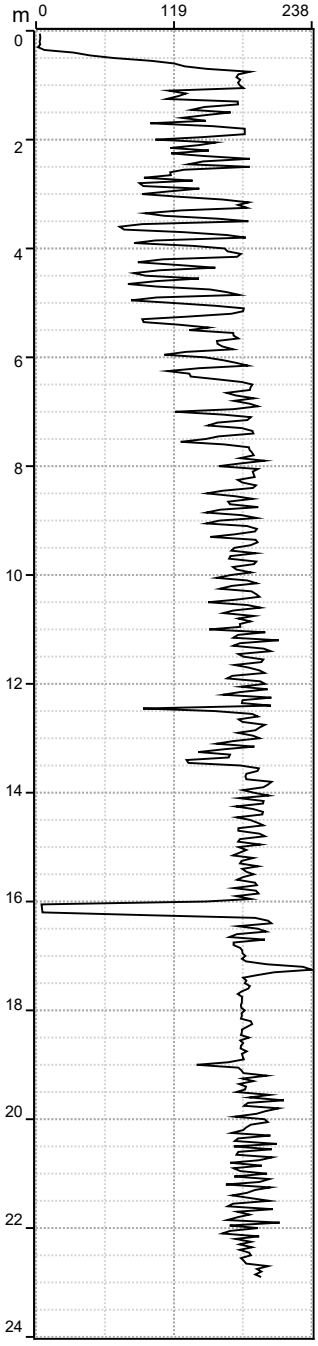
Drilling Phase		**Concreting Phase**	
Start:	16/01/2025	Start:	16/01/2025
End:	16/01/2025	End:	16/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.90 m
Depth Reached	22.90 m	Total Concrete Volume:	5.25 m³
		Overbreak	17 %
		Total Pump Strokes:	240

Pile Diameter: 500.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp339**	**Serial Number:**	**SF55-M5265**

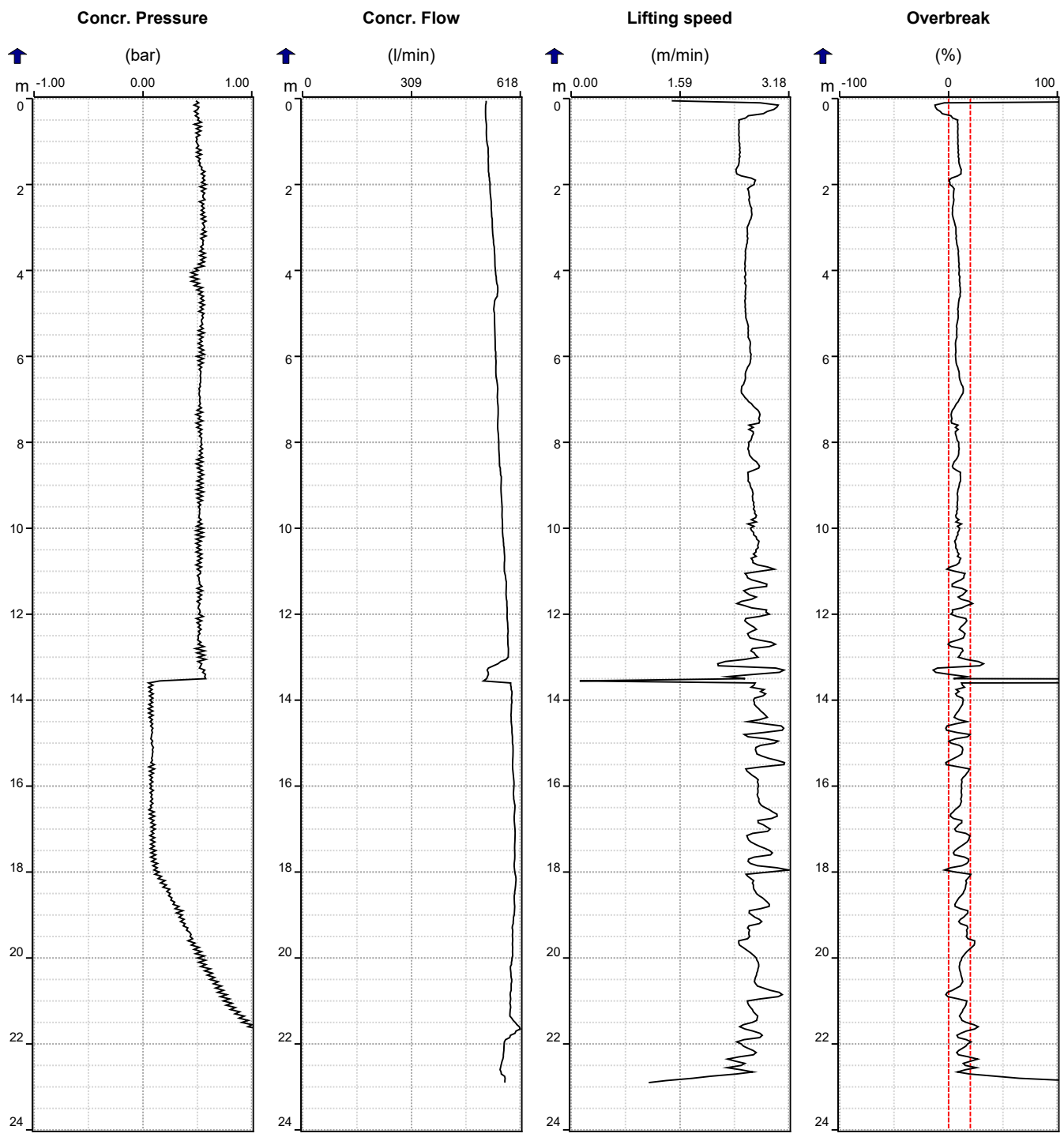
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	22.90 m
Depth Reached	22.90 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.90 m
Total Concrete Volume:	5.25 m³
Overbreak	17 %
Total Pump Strokes:	240

Pile Diameter: 500.00 mm

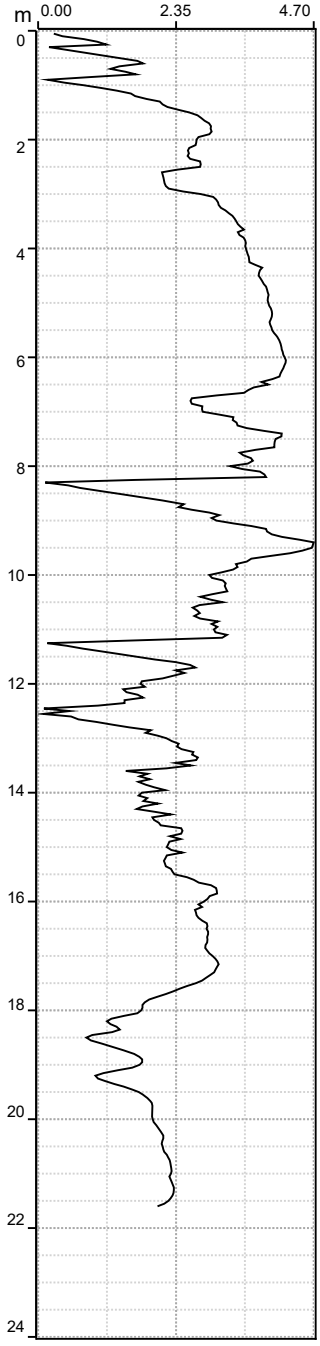


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp340-dp**	**Serial Number:**	**SF65-M4558**

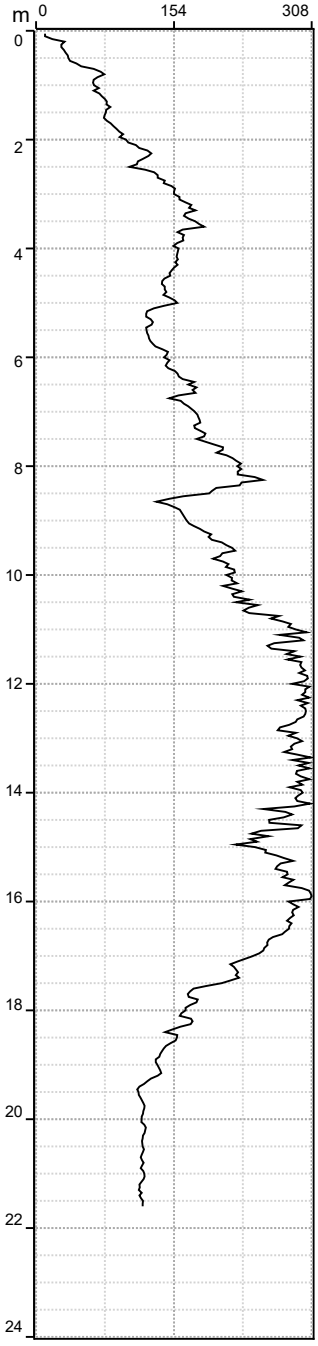
Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.60 m
Depth Reached	21.60 m	Total Concrete Volume:	3.46 m³
		Overbreak	27 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm

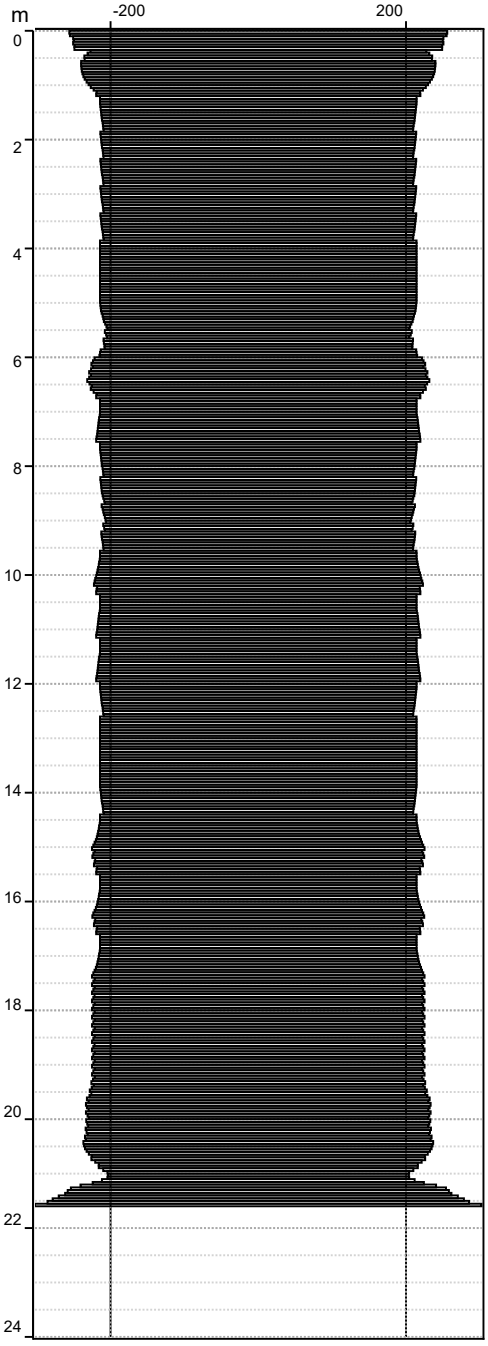
Drilling Speed (m/min)



Rotary Pressure (bar)



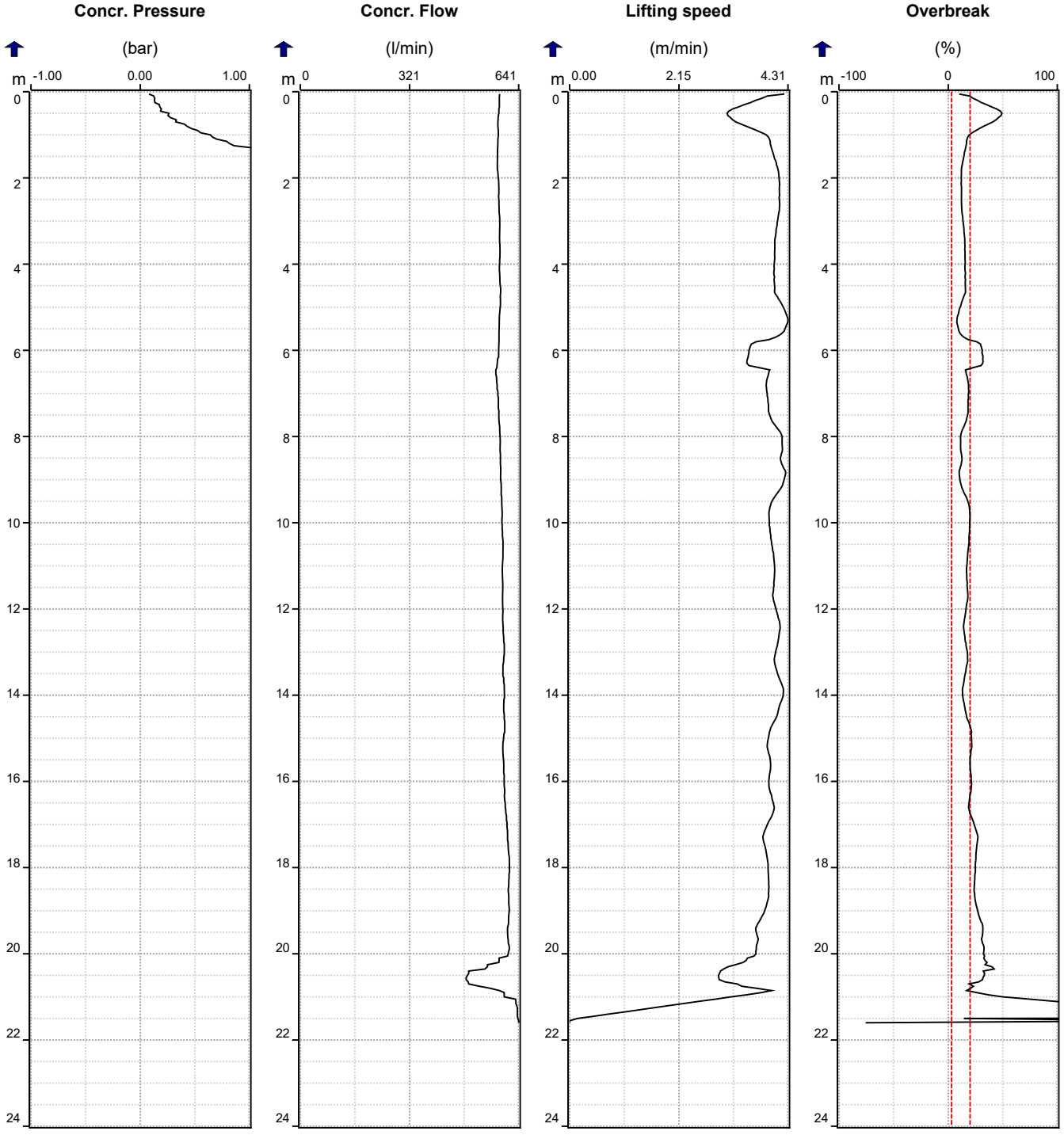
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp340-dp**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.60 m
Depth Reached	21.60 m	Total Concrete Volume:	3.46 m³
		Overbreak	27 %
		Total Pump Strokes:	146

Pile Diameter: 400.00 mm

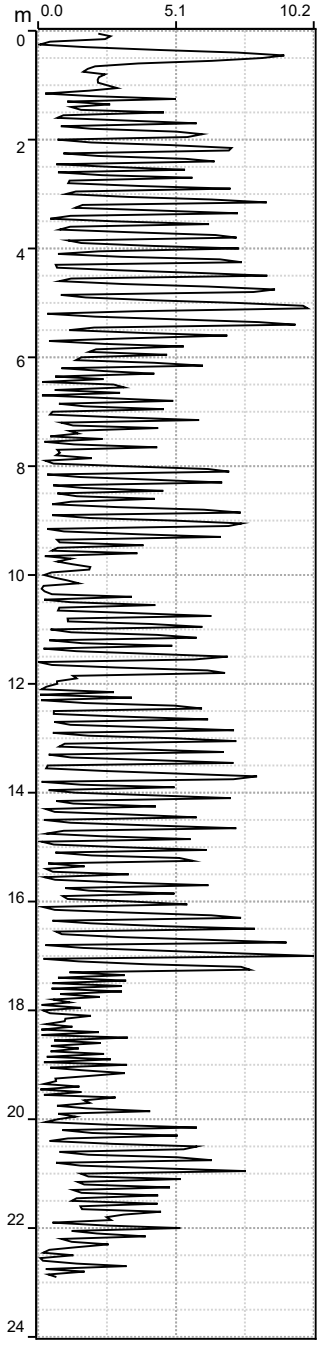


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp341**	**Serial Number:**	**SF55-M5265**

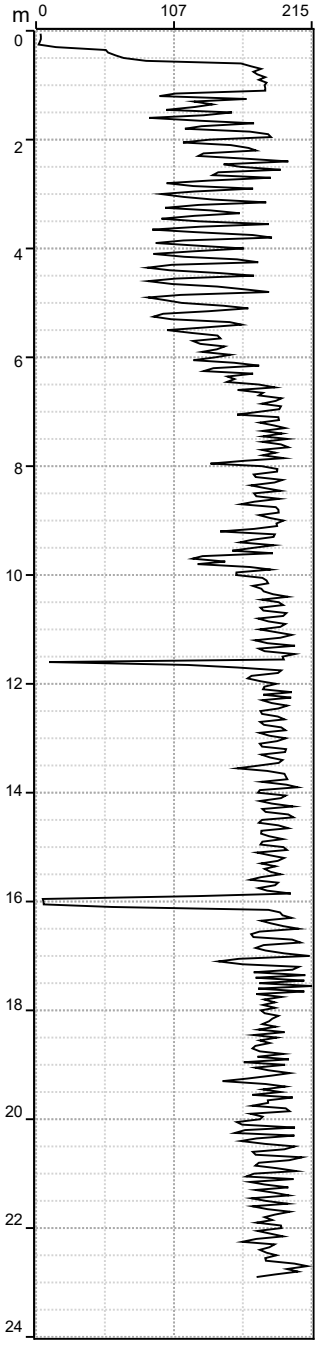
Drilling Phase		**Concreting Phase**	
Start:	16/01/2025	Start:	16/01/2025
End:	16/01/2025	End:	16/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.90 m
Depth Reached	22.90 m	Total Concrete Volume:	5.34 m³
		Overbreak	19 %
		Total Pump Strokes:	244

Pile Diameter: 500.00 mm

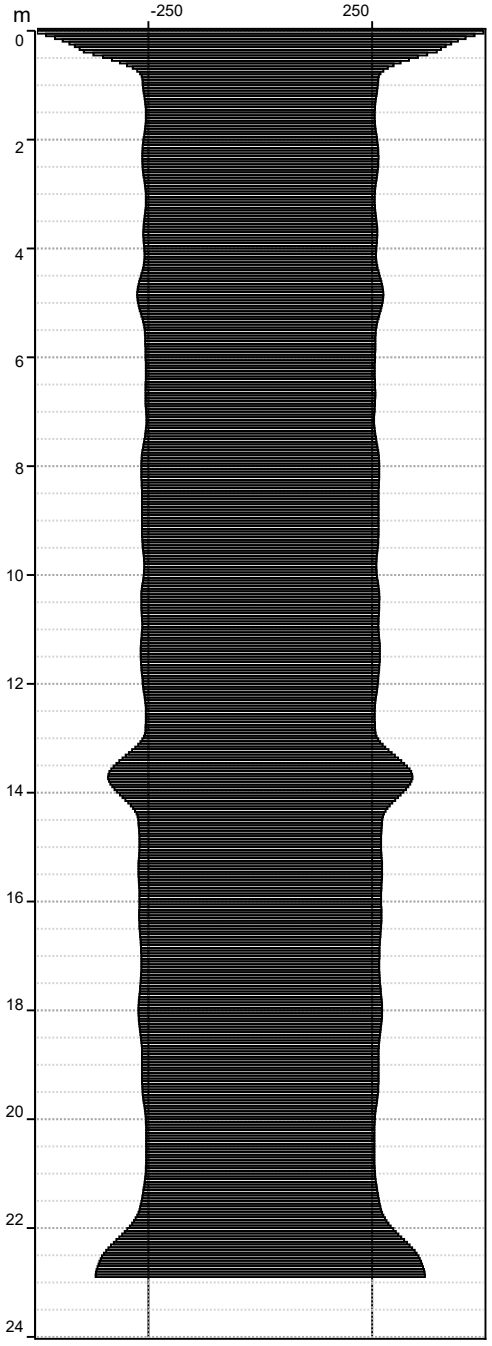
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp341**	**Serial Number:**	**SF55-M5265**

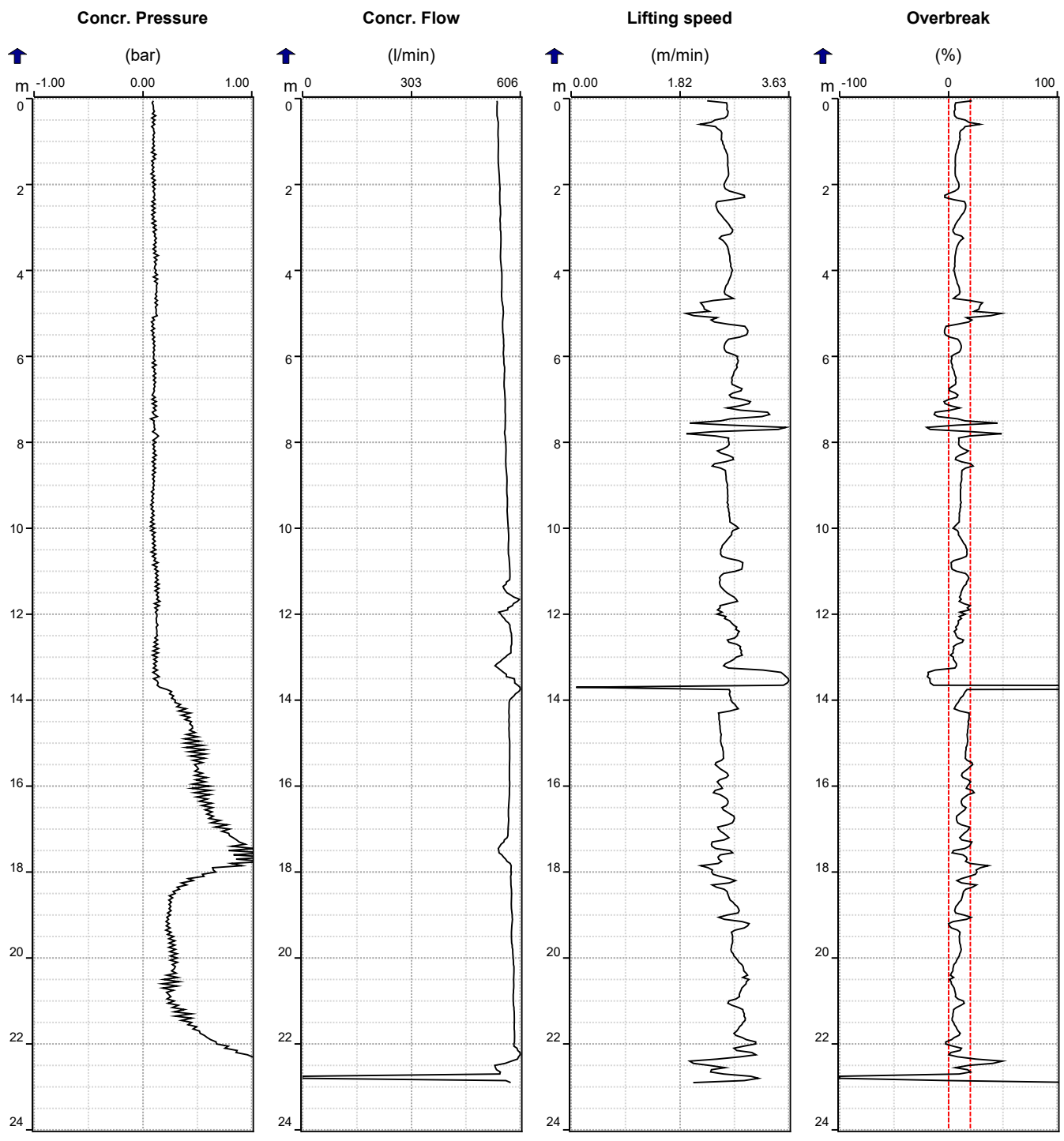
Drilling Phase

Start:	16/01/2025
End:	16/01/2025
Design Depth	22.90 m
Depth Reached	22.90 m

Concreting Phase

Start:	16/01/2025
End:	16/01/2025
Concreting Start Depth:	22.90 m
Total Concrete Volume:	5.34 m³
Overbreak	19 %
Total Pump Strokes:	244

Pile Diameter: 500.00 mm

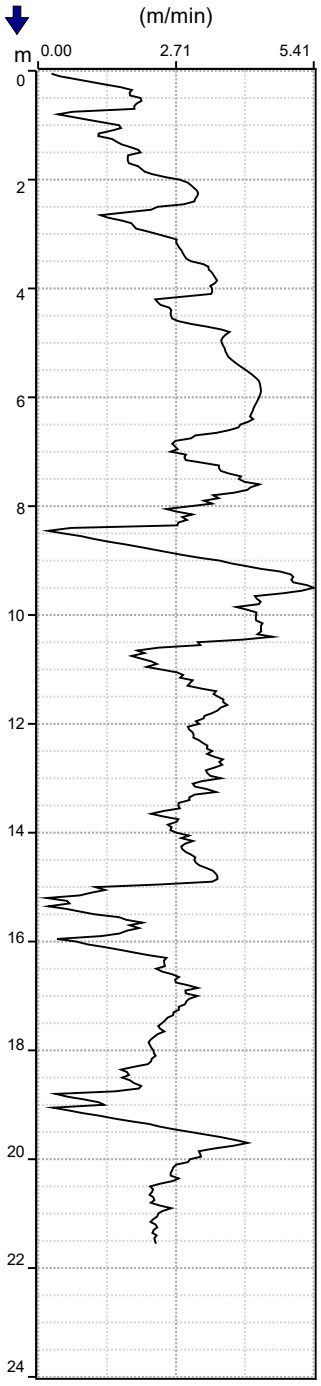


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp342**	**Serial Number:**	**SF65-M4558**

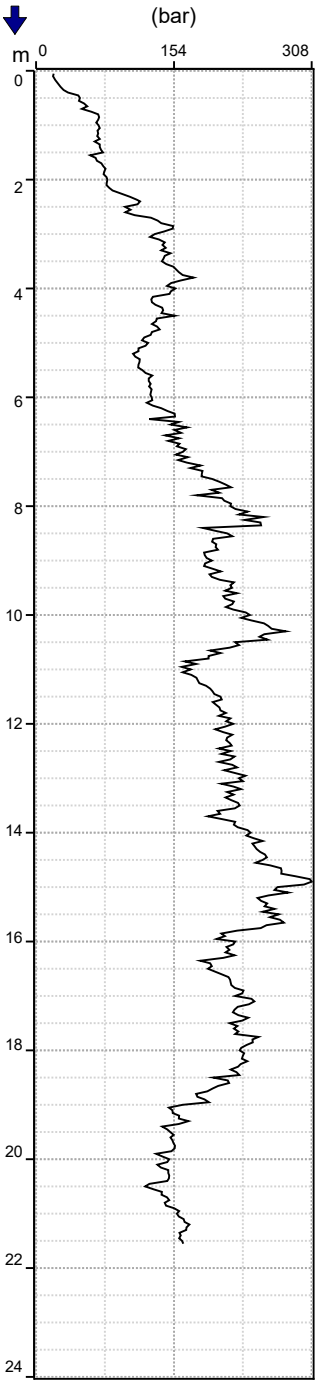
Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.60 m
Depth Reached	21.60 m	Total Concrete Volume:	3.67 m³
		Overbreak	35 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

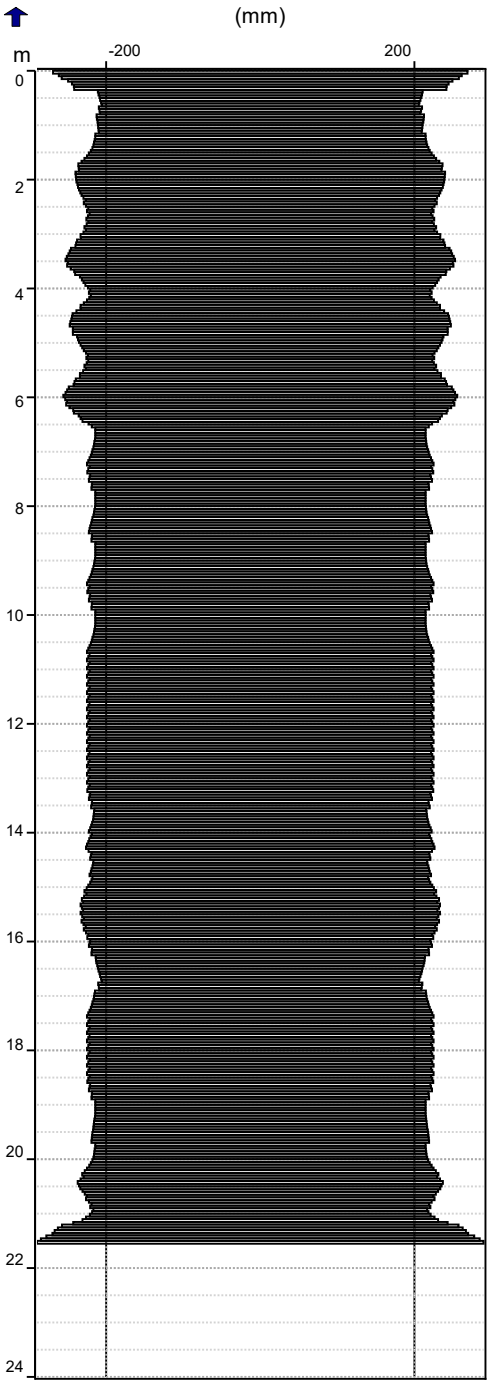
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp342**	**Serial Number:**	**SF65-M4558**

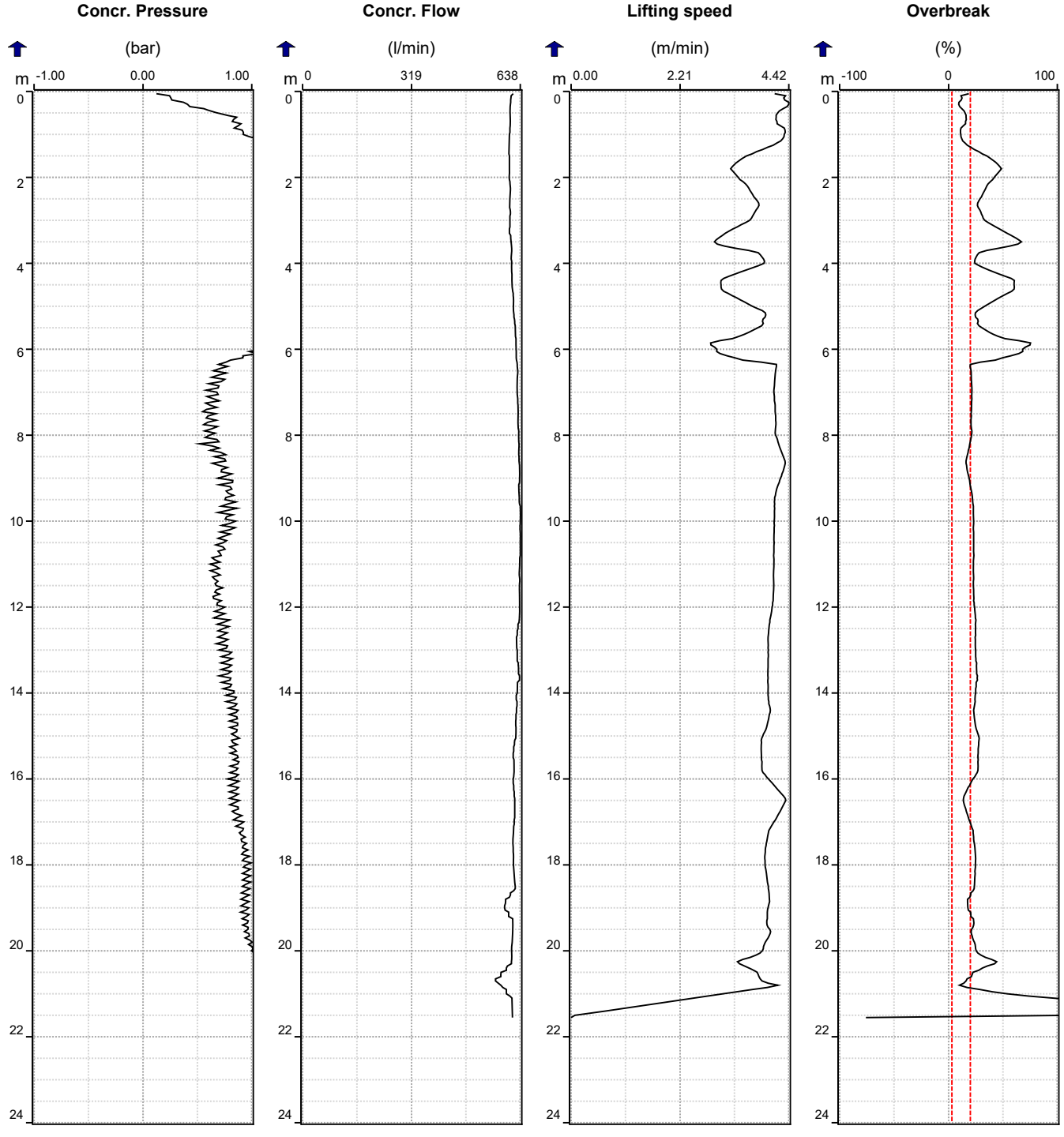
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	21.50 m
Depth Reached	21.60 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	21.60 m
Total Concrete Volume:	3.67 m³
Overbreak	35 %
Total Pump Strokes:	155

Pile Diameter: 400.00 mm

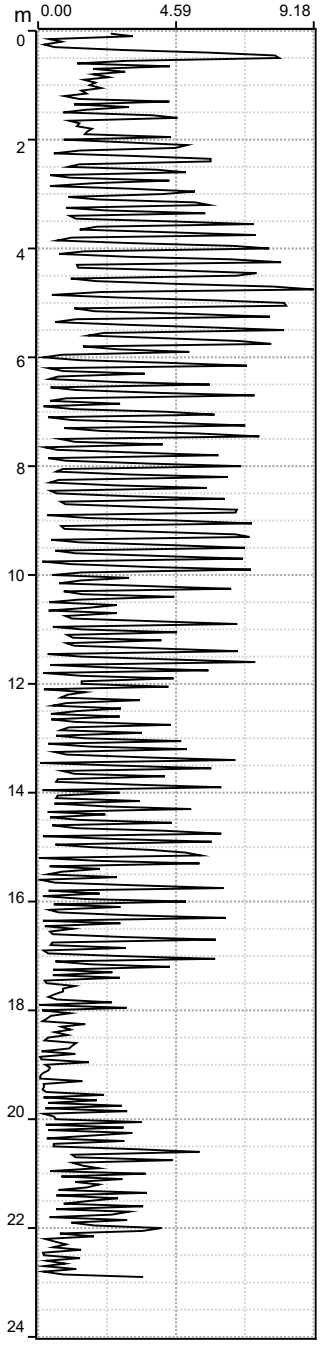


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp343**	**Serial Number:**	**SF55-M5265**

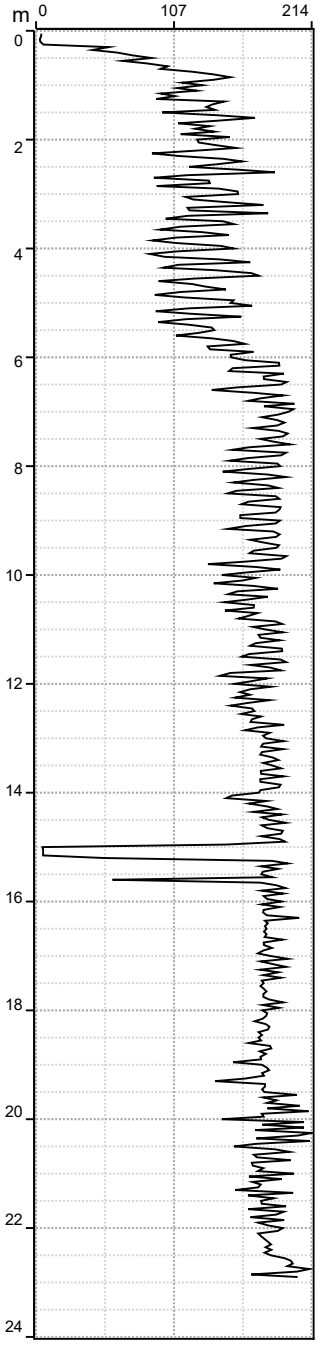
Drilling Phase		**Concreting Phase**	
Start:	16/01/2025	Start:	16/01/2025
End:	16/01/2025	End:	16/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.91 m
Depth Reached	22.91 m	Total Concrete Volume:	5.16 m³
		Overbreak	15 %
		Total Pump Strokes:	236

Pile Diameter: 500.00 mm

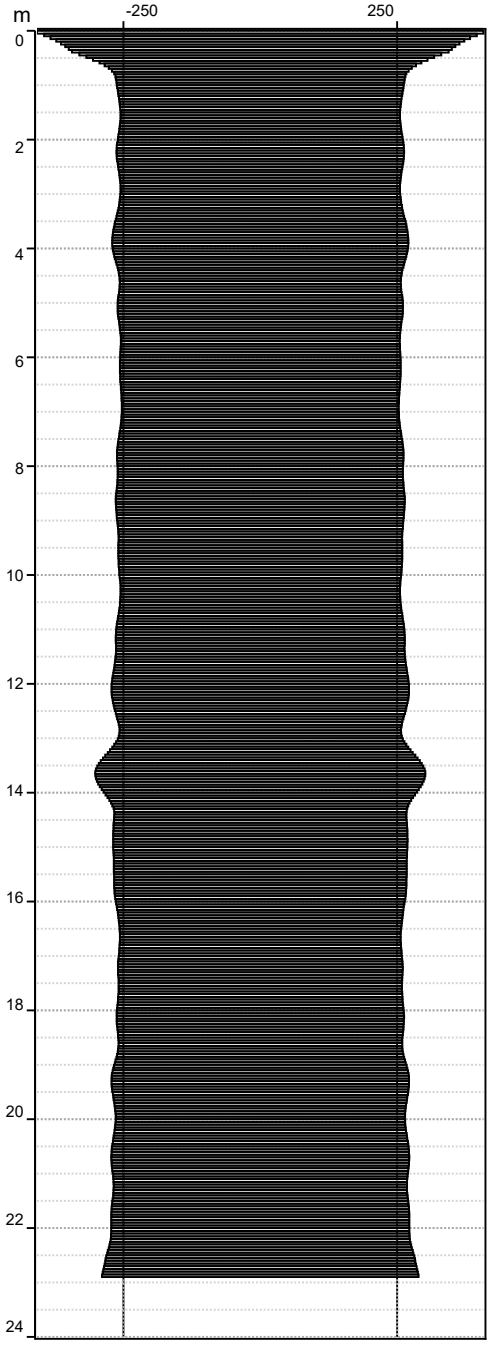
Drilling Speed (m/min)



Rotary Pressure (bar)



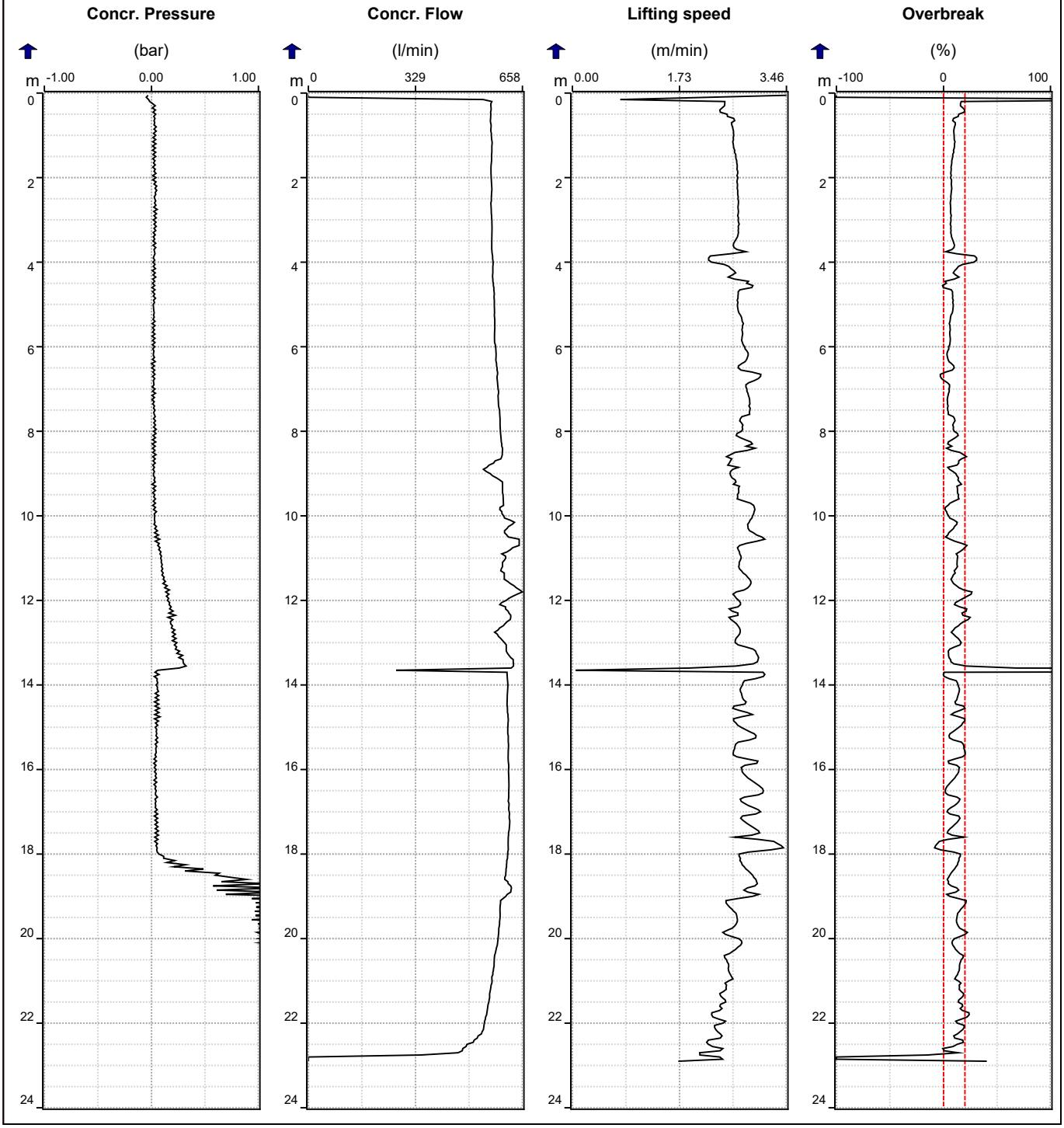
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp343**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	16/01/2025	Start:	16/01/2025
End:	16/01/2025	End:	16/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.91 m
Depth Reached	22.91 m	Total Concrete Volume:	5.16 m³
		Overbreak	15 %
		Total Pump Strokes:	236

Pile Diameter: 500.00 mm

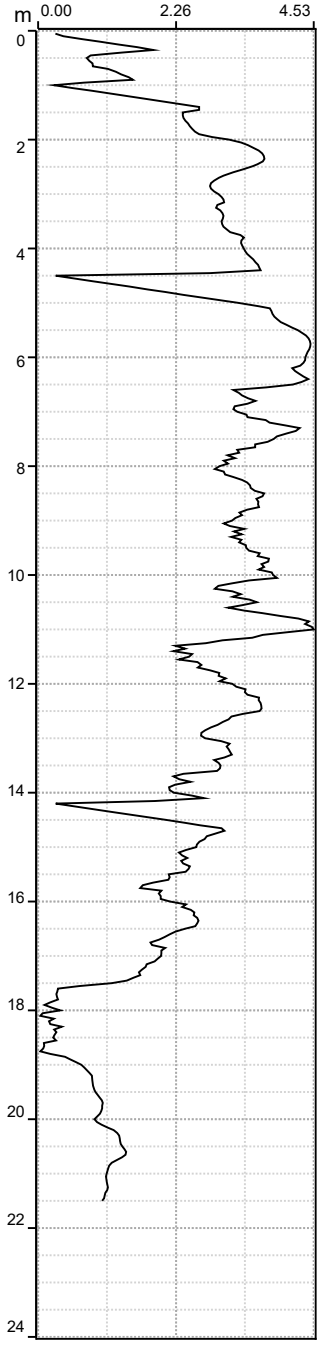


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp344**	**Serial Number:**	**SF65-M4558**

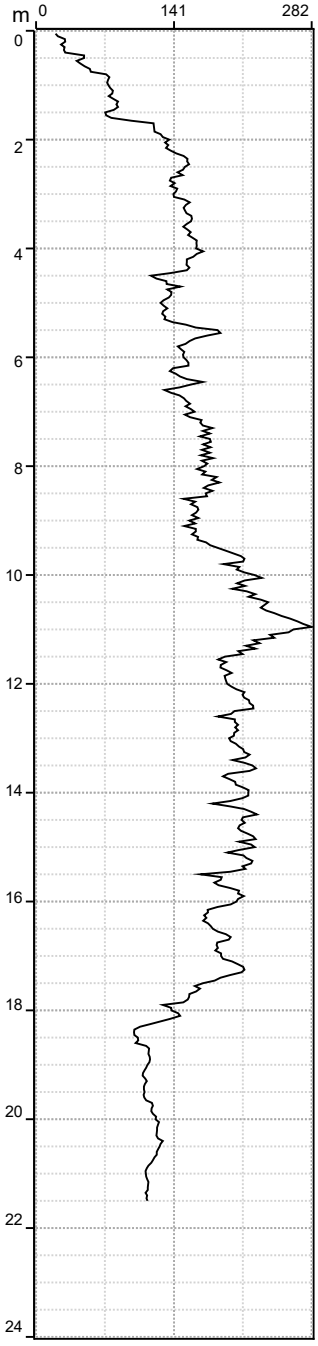
Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	21.50 m	Concreting Start Depth:	21.41 m
Depth Reached	21.53 m	Total Concrete Volume:	3.50 m³
		Overbreak	29 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

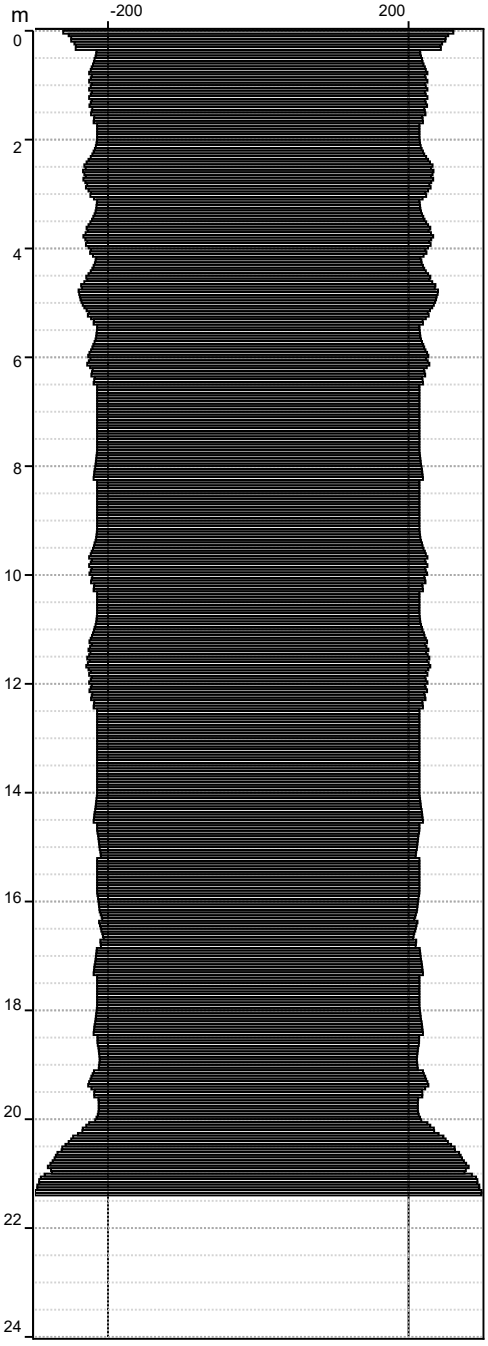
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp344**	**Serial Number:**	**SF65-M4558**

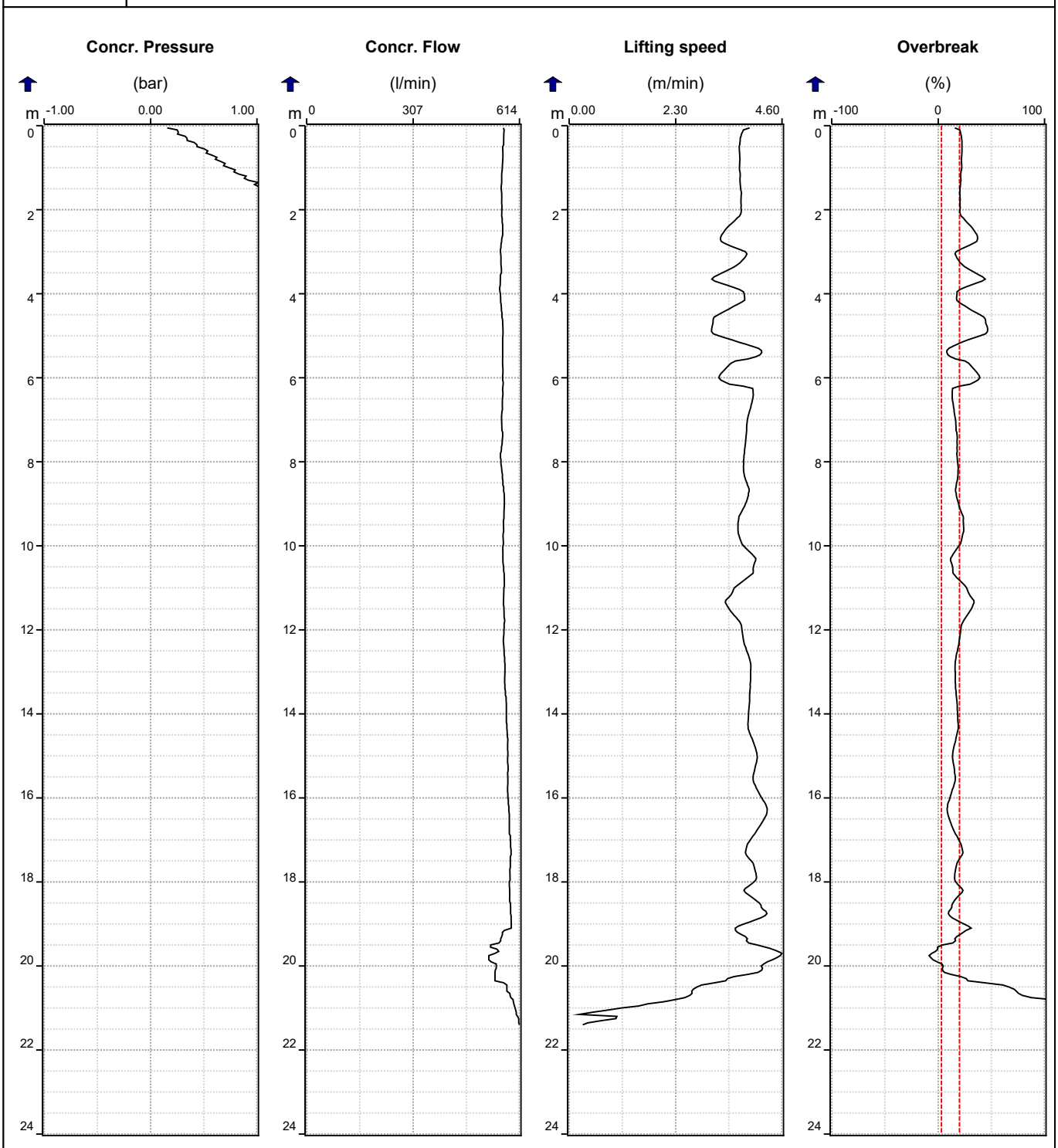
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	21.41 m
Total Concrete Volume:	3.50 m³
Overbreak	29 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

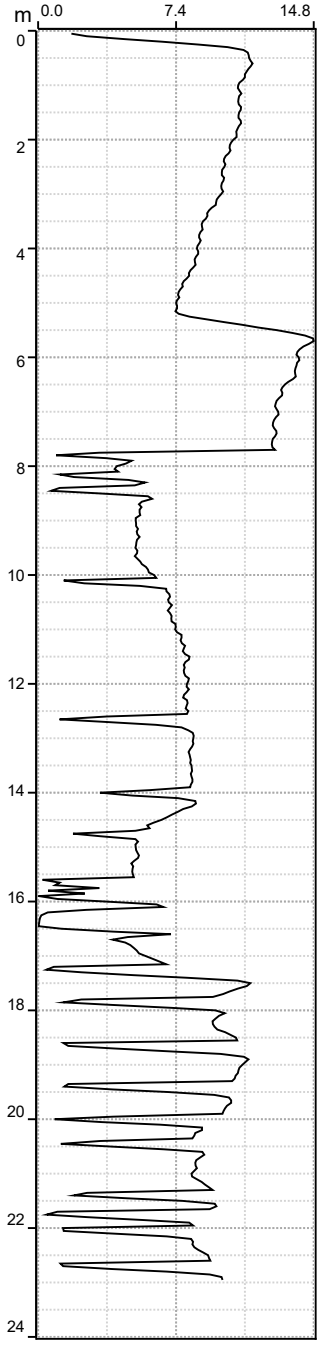


Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp345r**	**Serial Number:**	**SF55-M5265**

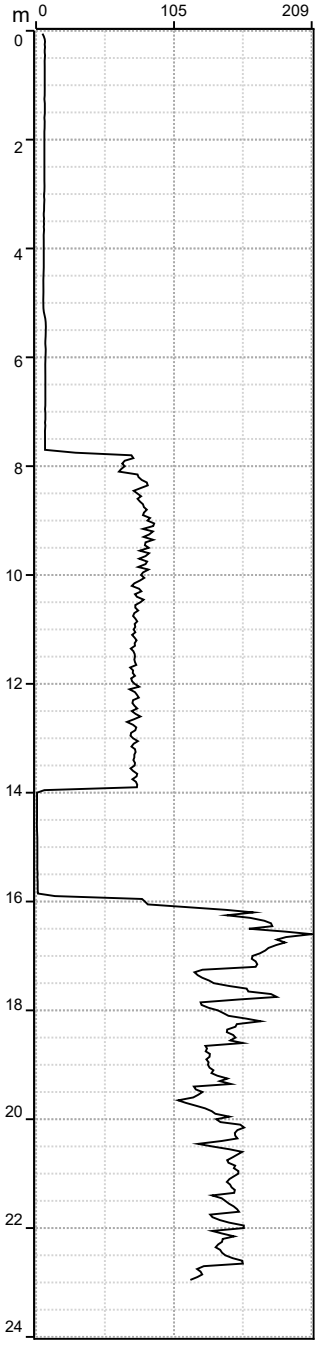
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	22.90 m	Concreting Start Depth:	22.99 m
Depth Reached	22.99 m	Total Concrete Volume:	5.21 m³
		Overbreak	15 %
		Total Pump Strokes:	238

Pile Diameter: 500.00 mm

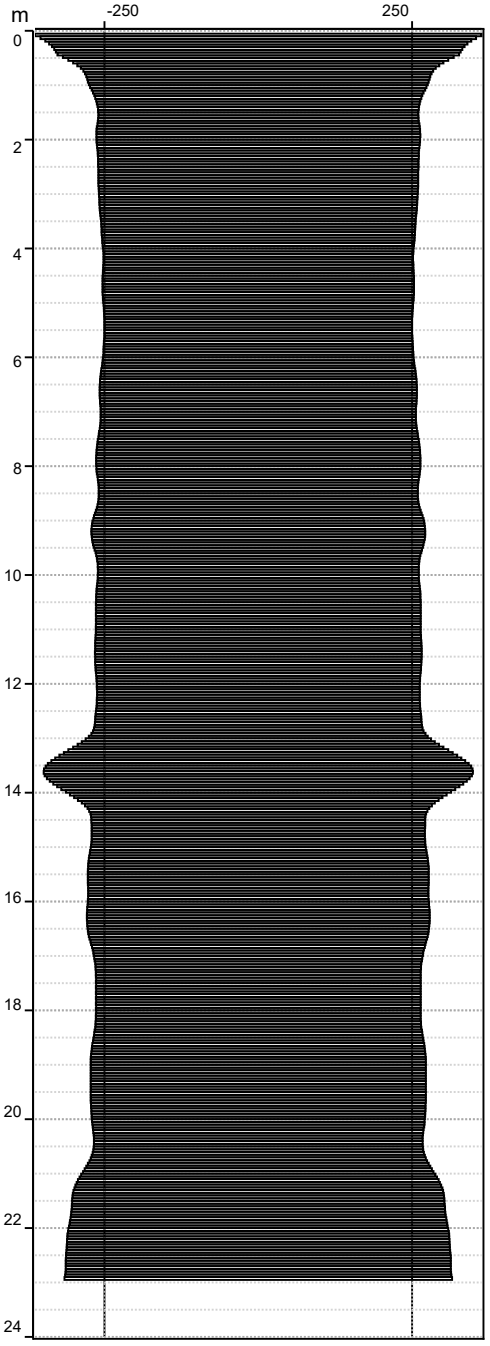
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**gp345r**	**Serial Number:**	**SF55-M5265**

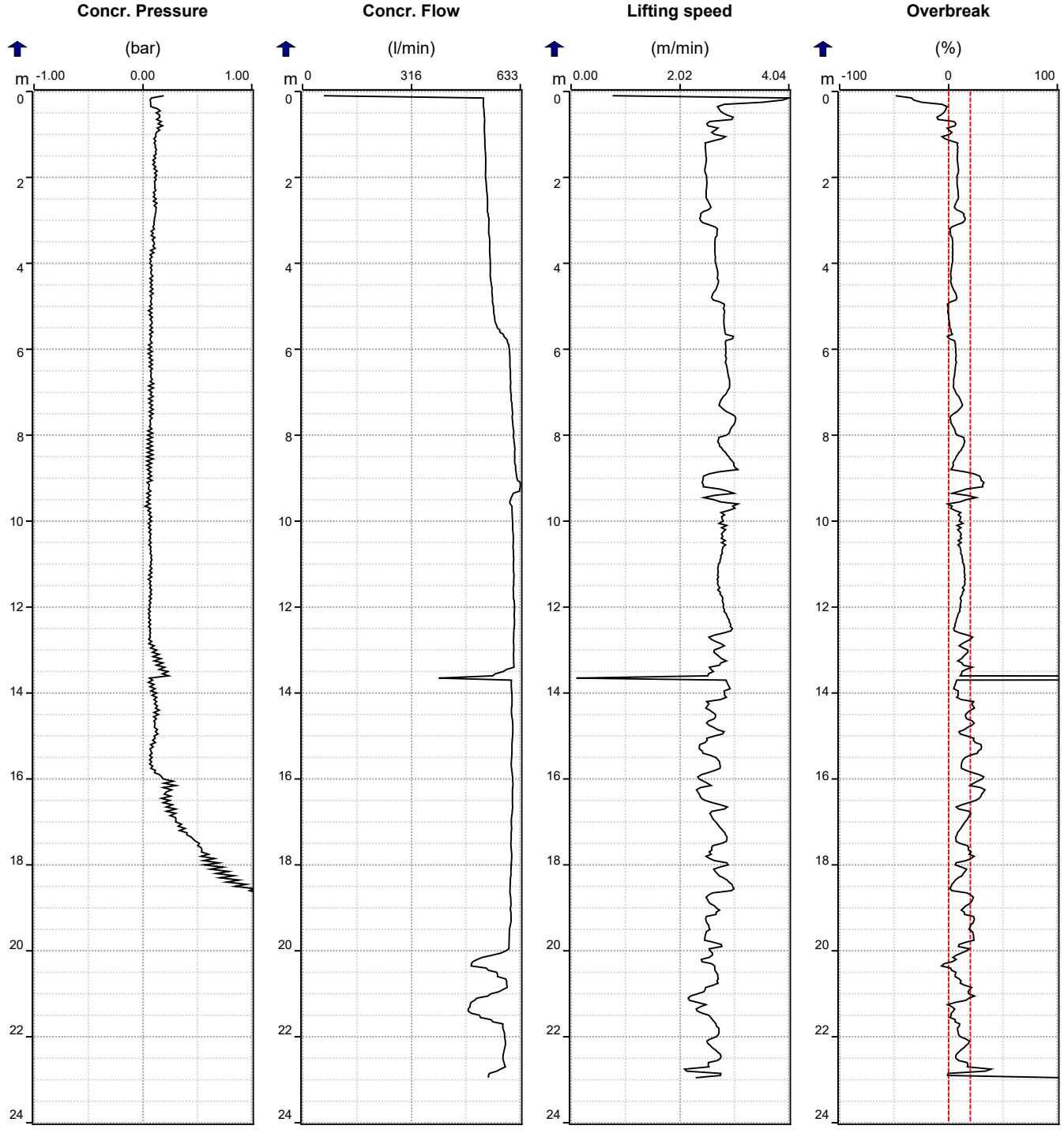
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	22.90 m
Depth Reached	22.99 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	22.99 m
Total Concrete Volume:	5.21 m³
Overbreak	15 %
Total Pump Strokes:	238

Pile Diameter: 500.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp346**	**Serial Number:**	**SF65-M4558**

Drilling Phase

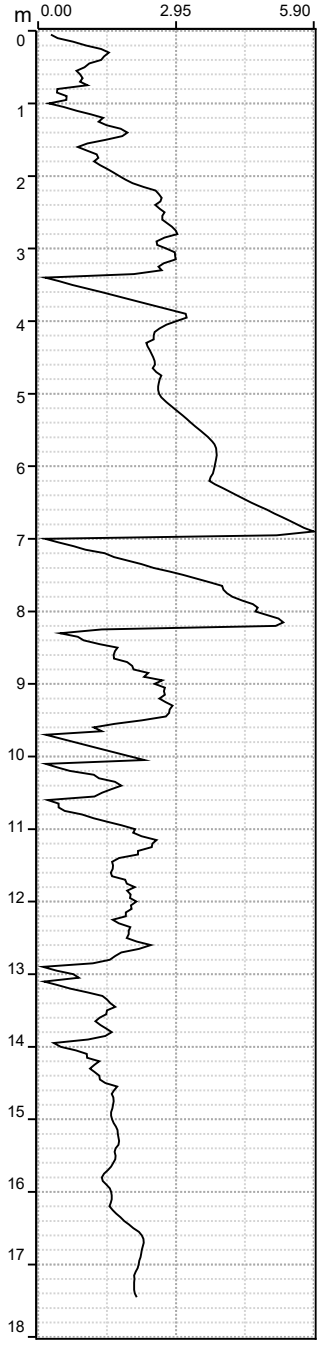
Start:	20/01/2025
End:	20/01/2025
Design Depth	17.40 m
Depth Reached	17.46 m

Concreting Phase

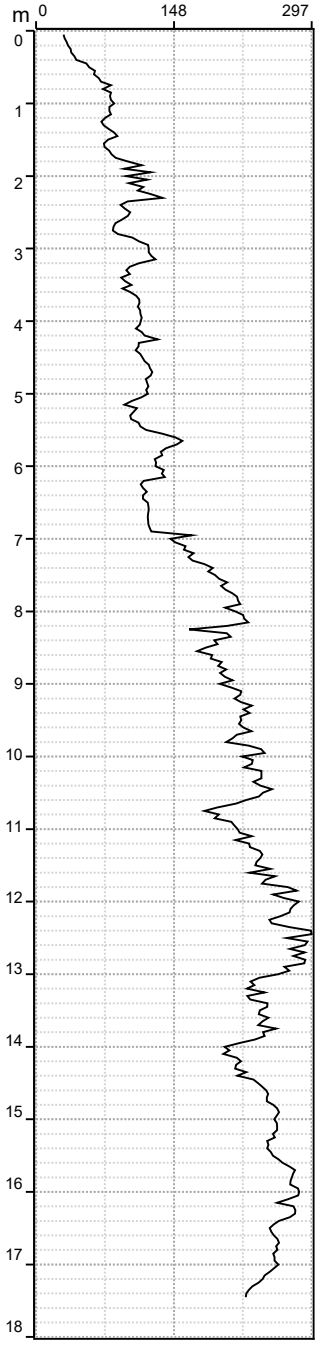
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	17.46 m
Total Concrete Volume:	2.77 m³
Overbreak	26 %
Total Pump Strokes:	117

Pile Diameter: 400.00 mm

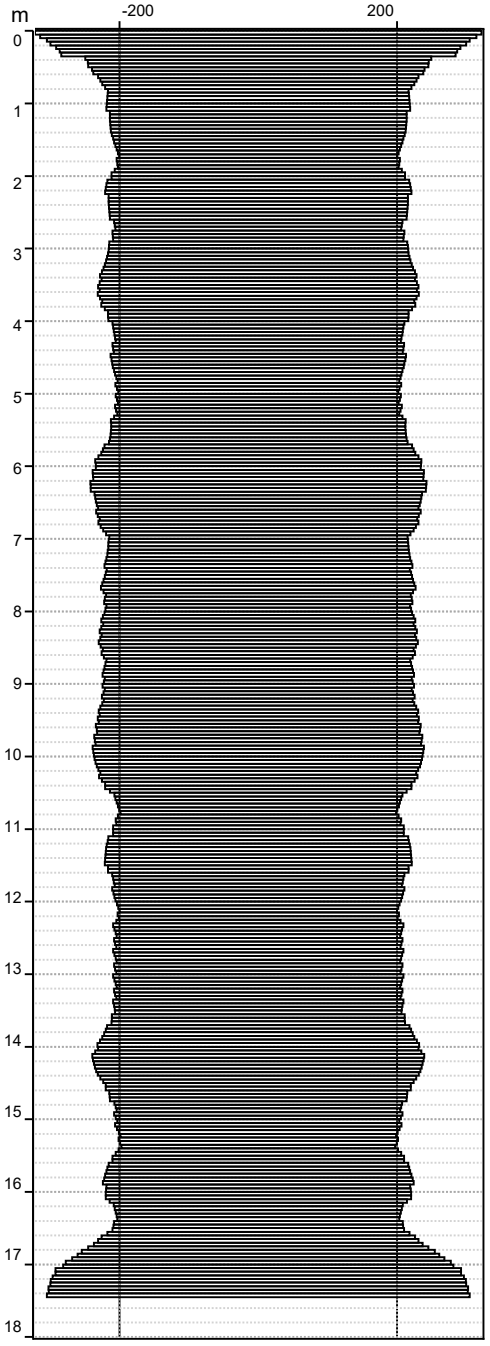
Drilling Speed (m/min)



Rotary Pressure (bar)



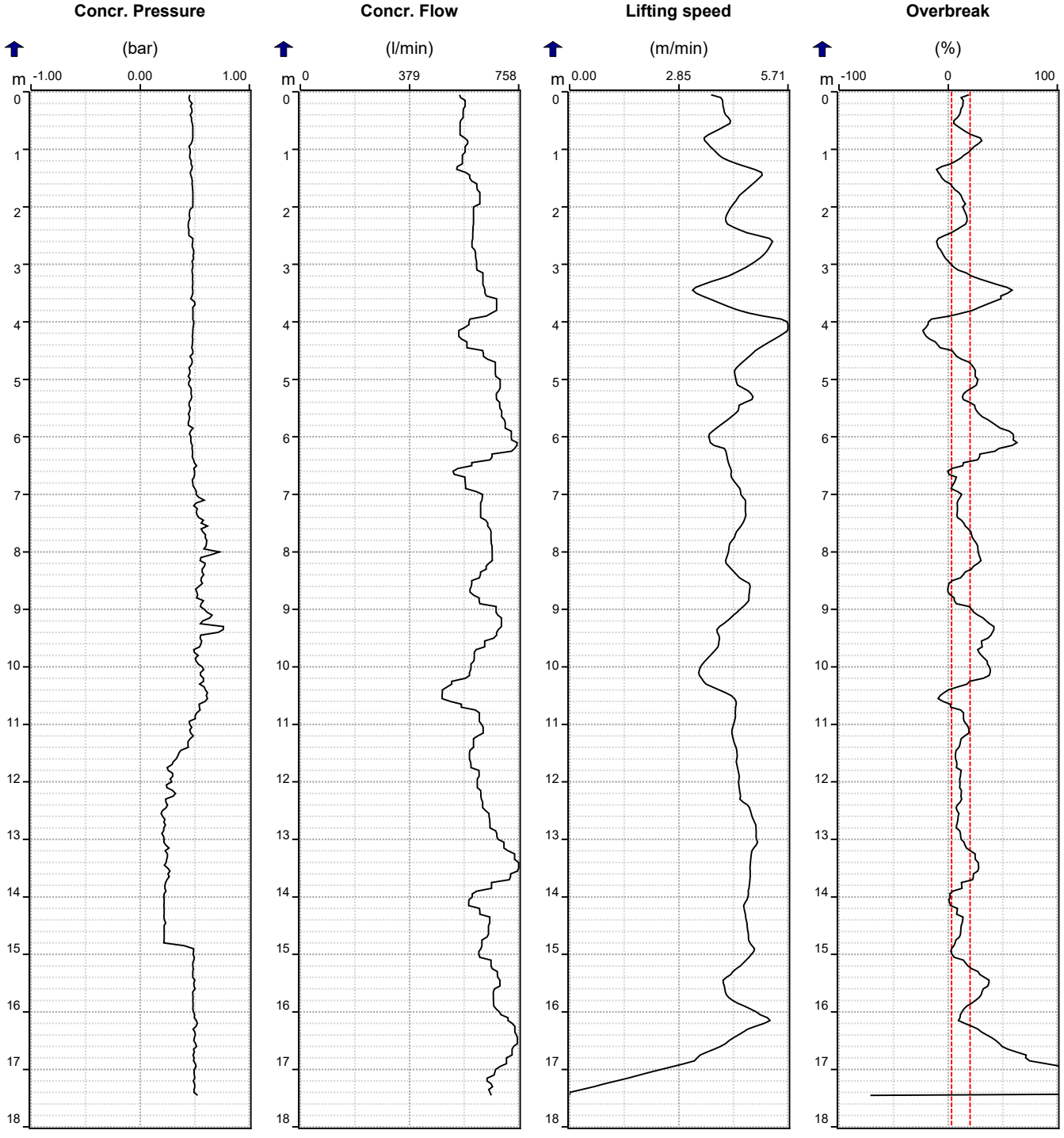
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp346**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	17.40 m	Concreting Start Depth:	17.46 m
Depth Reached	17.46 m	Total Concrete Volume:	2.77 m³
		Overbreak	26 %
		Total Pump Strokes:	117

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp347**	**Serial Number:**	**SF65-M4558**

Drilling Phase

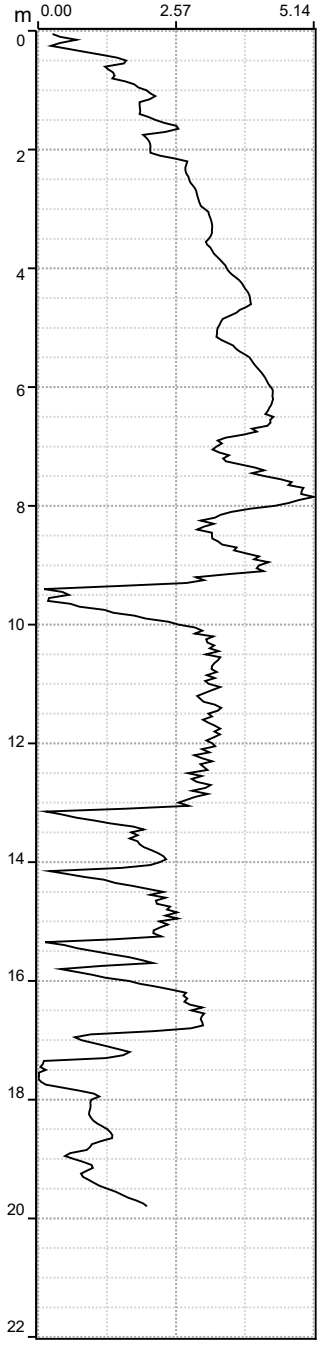
Start:	22/01/2025
End:	22/01/2025
Design Depth	19.70 m
Depth Reached	19.82 m

Concreting Phase

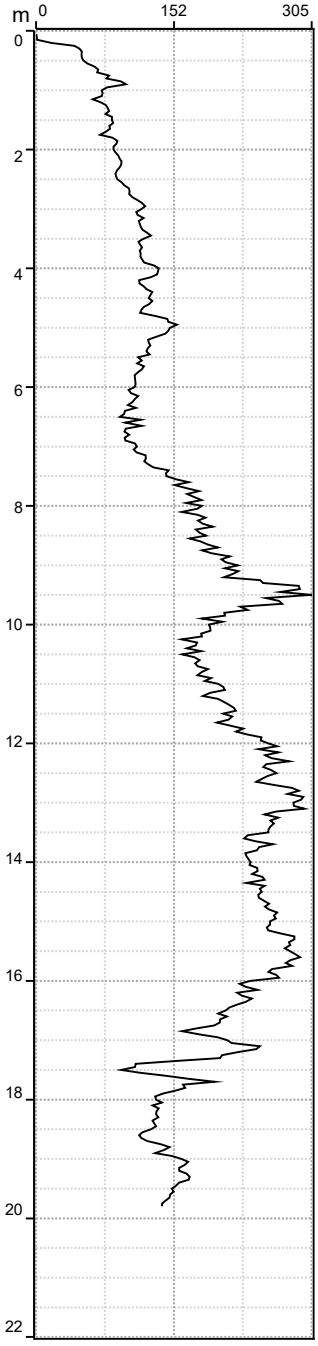
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	19.82 m
Total Concrete Volume:	3.41 m³
Overbreak	37 %
Total Pump Strokes:	145

Pile Diameter: 400.00 mm

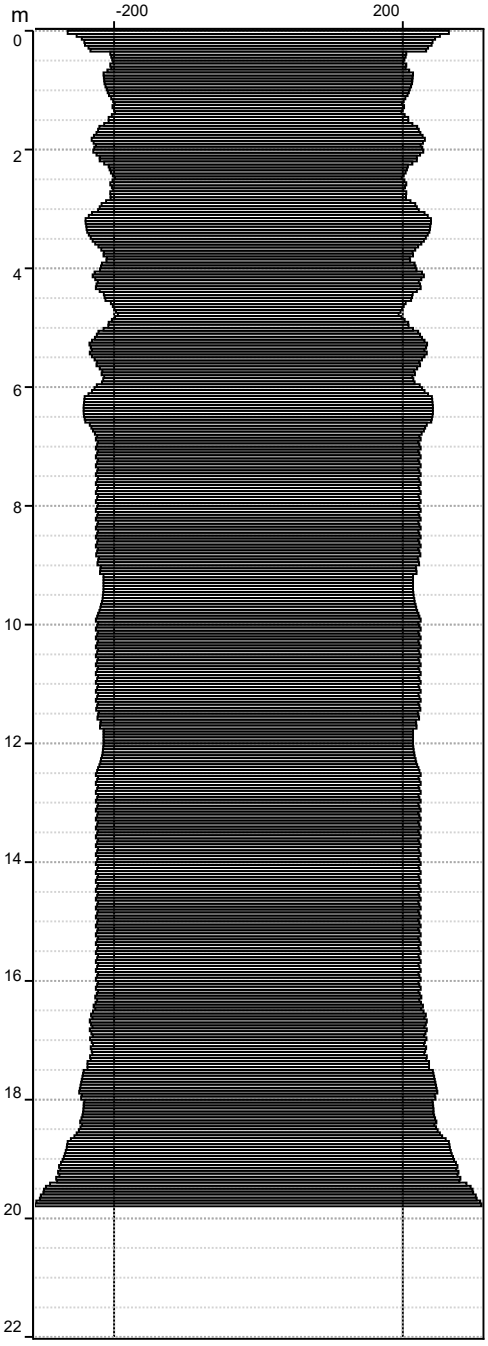
Drilling Speed (m/min)



Rotary Pressure (bar)



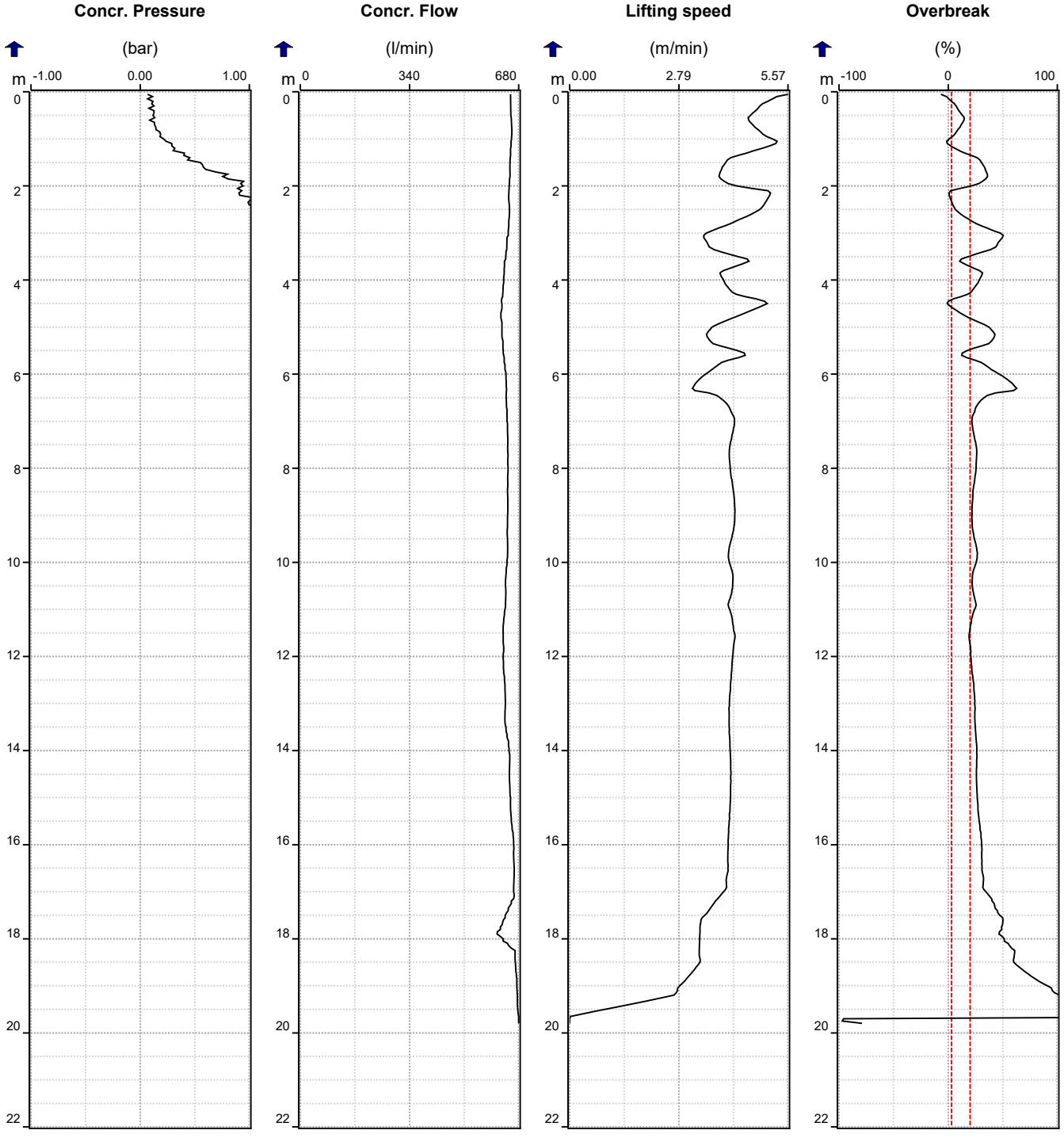
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp347**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.70 m	Concreting Start Depth:	19.82 m
Depth Reached	19.82 m	Total Concrete Volume:	3.41 m³
		Overbreak	37 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp348**	**Serial Number:**	**SF65-M4558**

Drilling Phase

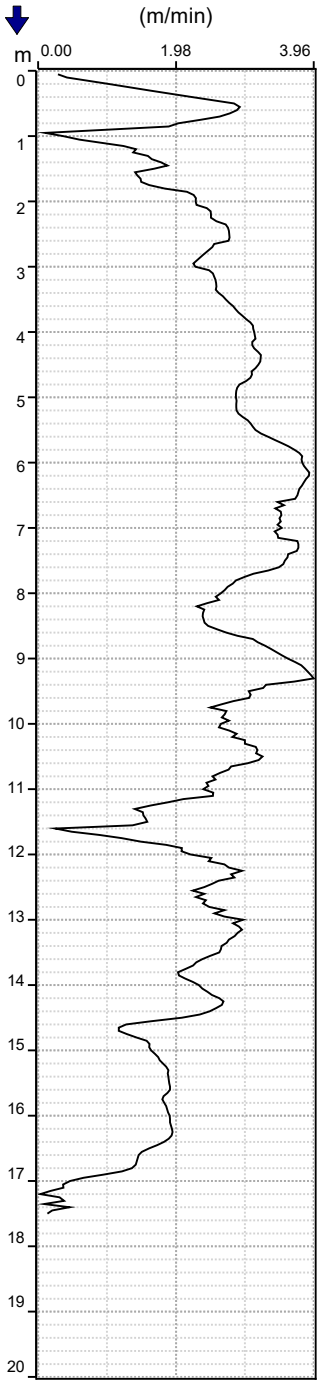
Start:	21/01/2025
End:	21/01/2025
Design Depth	17.50 m
Depth Reached	17.54 m

Concreting Phase

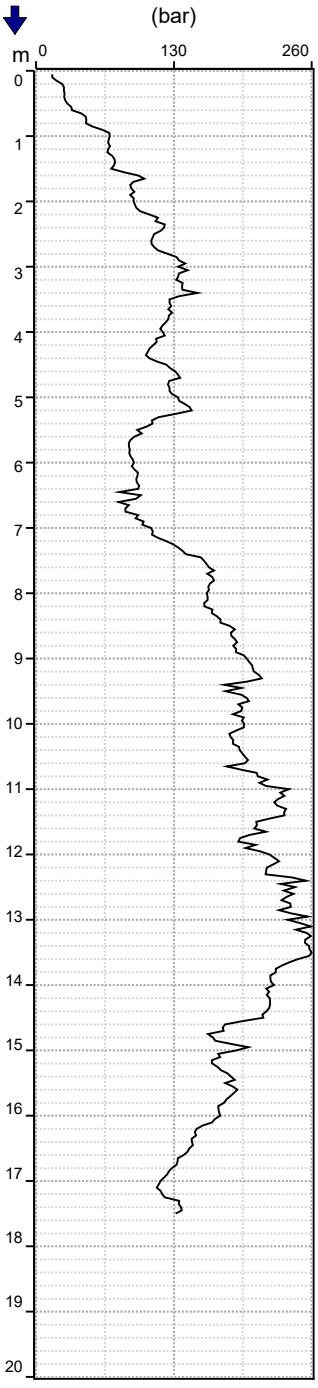
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	17.54 m
Total Concrete Volume:	3.01 m³
Overbreak	36 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

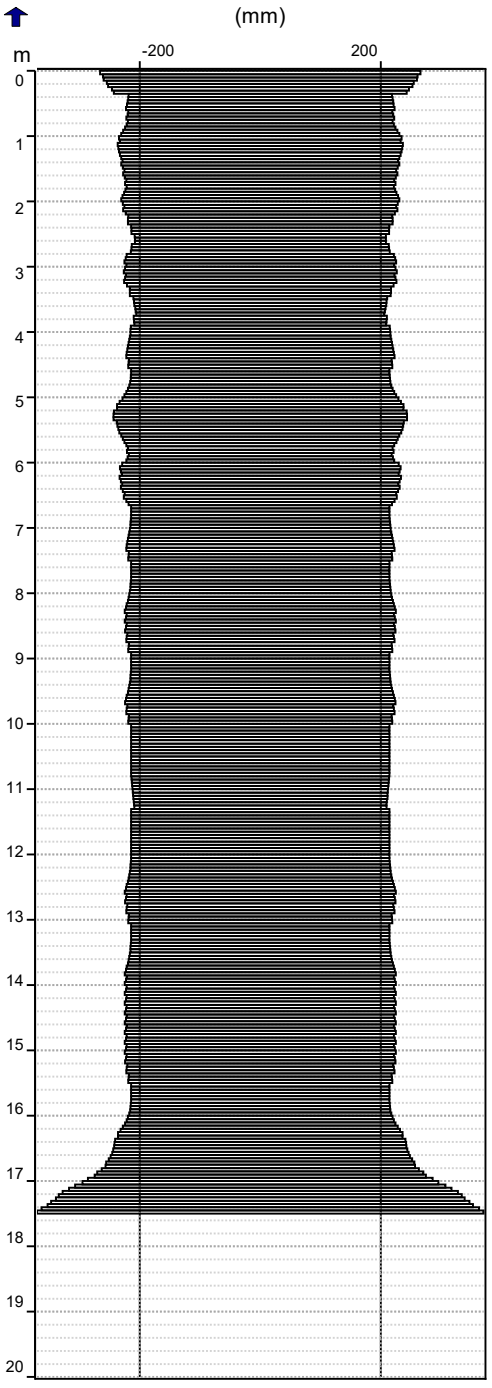
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp348**	**Serial Number:**	**SF65-M4558**

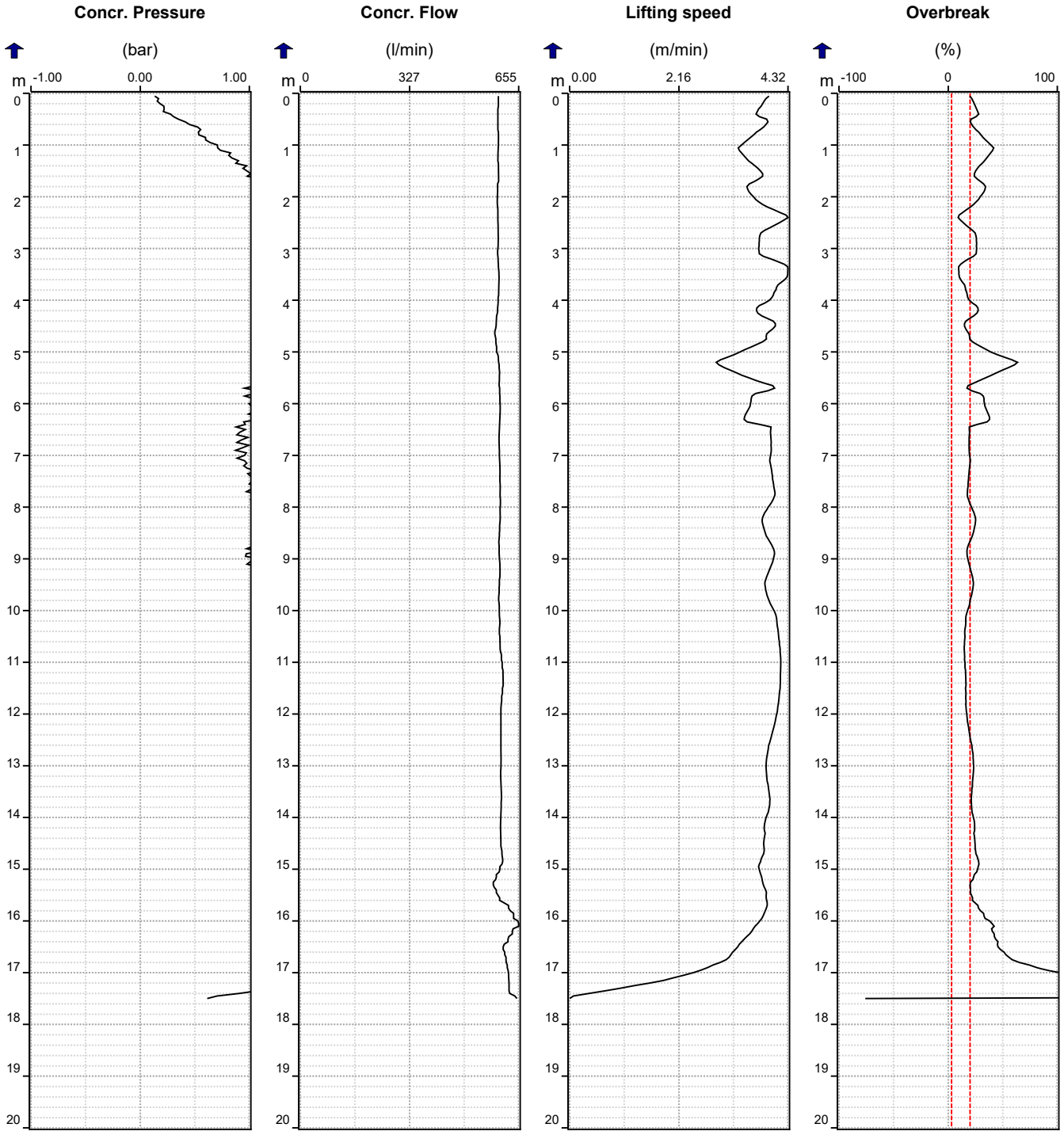
Drilling Phase

Start:	21/01/2025
End:	21/01/2025
Design Depth	17.50 m
Depth Reached	17.54 m

Concreting Phase

Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	17.54 m
Total Concrete Volume:	3.01 m³
Overbreak	36 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp349**	**Serial Number:**	**SF65-M4558**

Drilling Phase

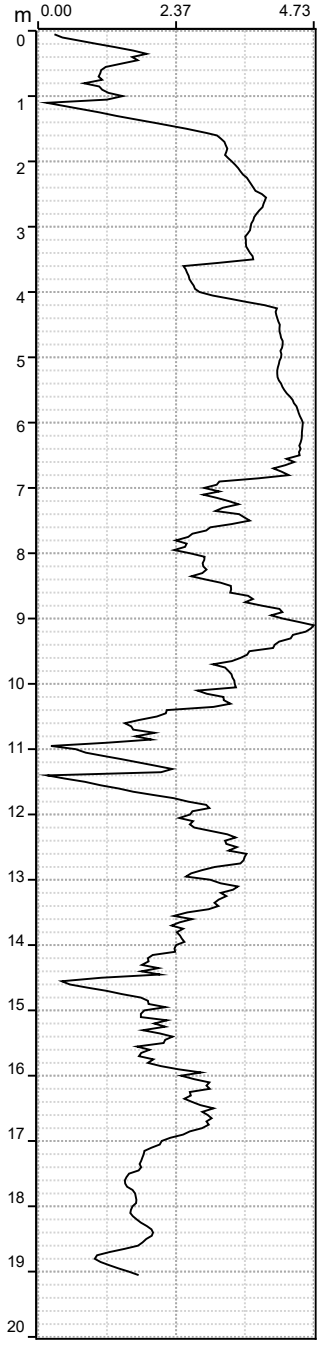
Start:	22/01/2025
End:	22/01/2025
Design Depth	19.00 m
Depth Reached	19.06 m

Concreting Phase

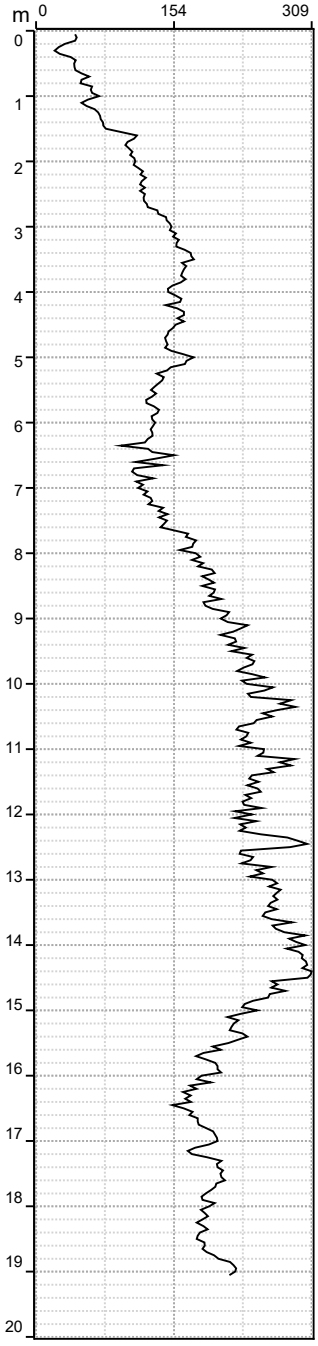
Start:	22/01/2025
End:	22/01/2025
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.10 m³
Overbreak	29 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

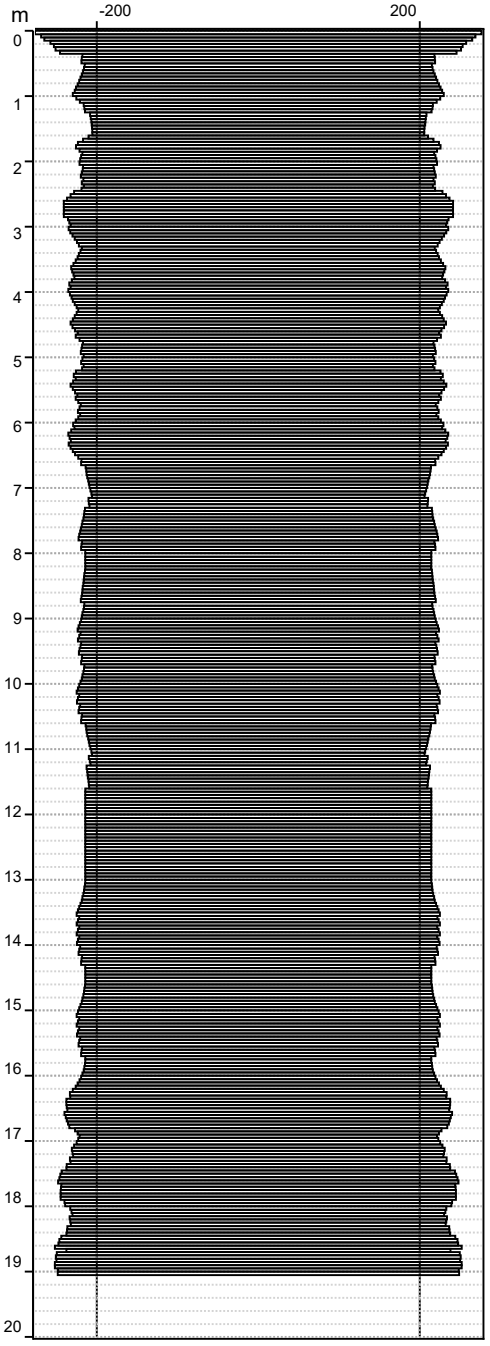
Drilling Speed (m/min)



Rotary Pressure (bar)



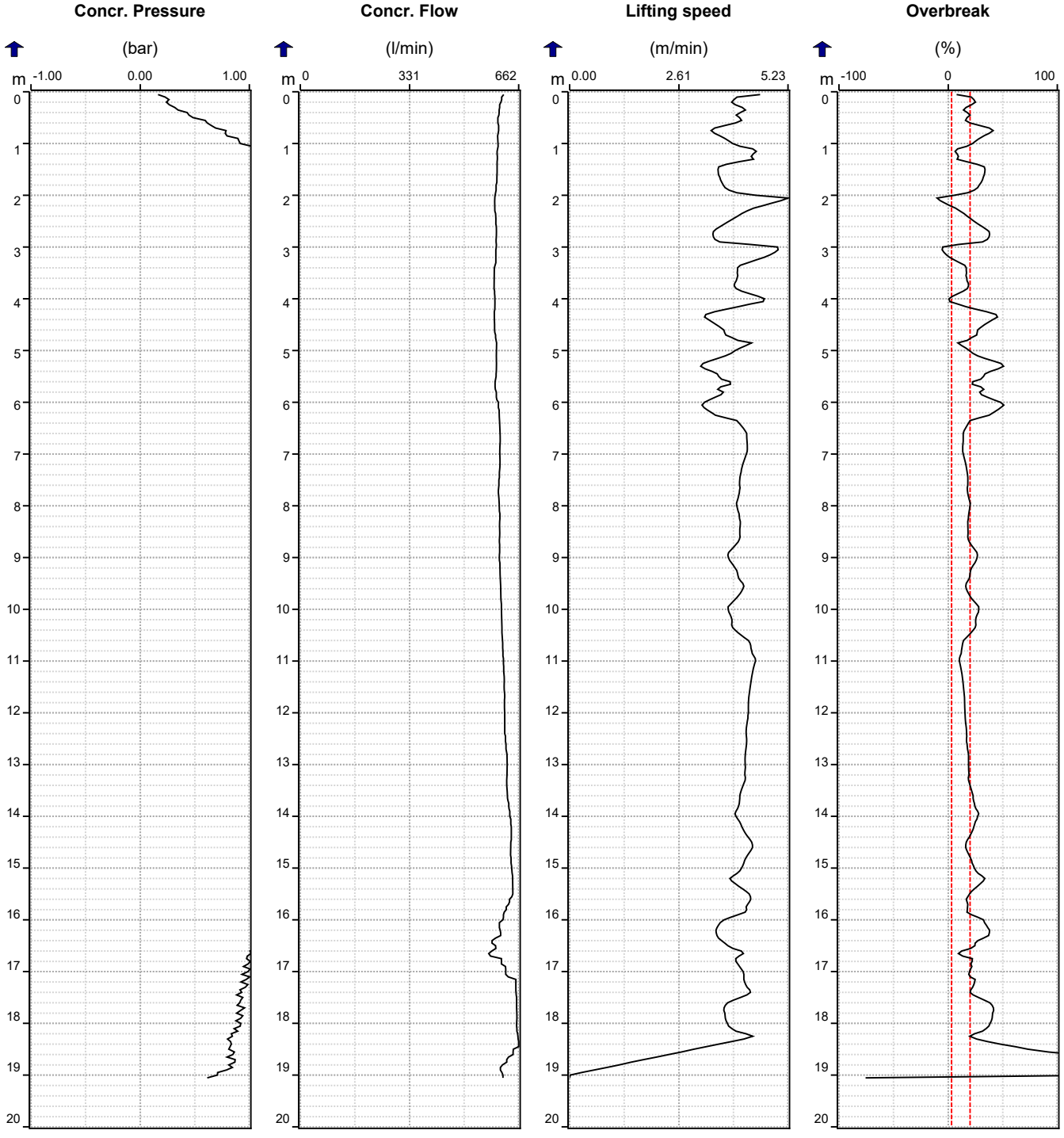
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp349**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	22/01/2025	Start:	22/01/2025
End:	22/01/2025	End:	22/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.10 m
Depth Reached	19.06 m	Total Concrete Volume:	3.10 m³
		Overbreak	29 %
		Total Pump Strokes:	131

Pile Diameter: 400.00 mm

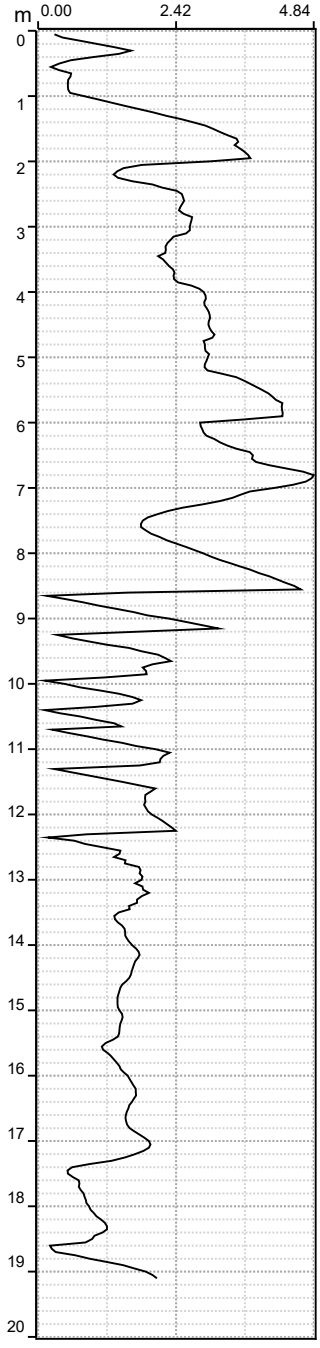


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp350**	**Serial Number:**	**SF65-M4558**

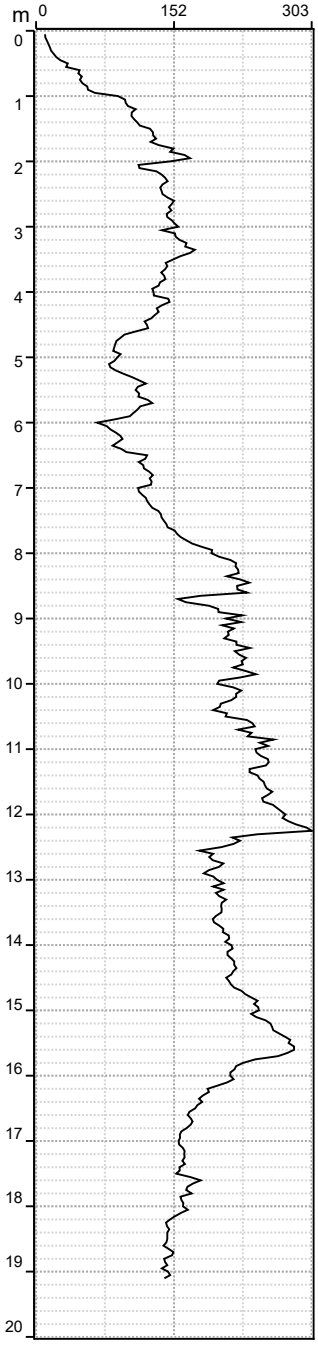
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	19.00 m	Concreting Start Depth:	19.10 m
Depth Reached	19.10 m	Total Concrete Volume:	3.36 m³
		Overbreak	40 %
		Total Pump Strokes:	142

Pile Diameter: 400.00 mm

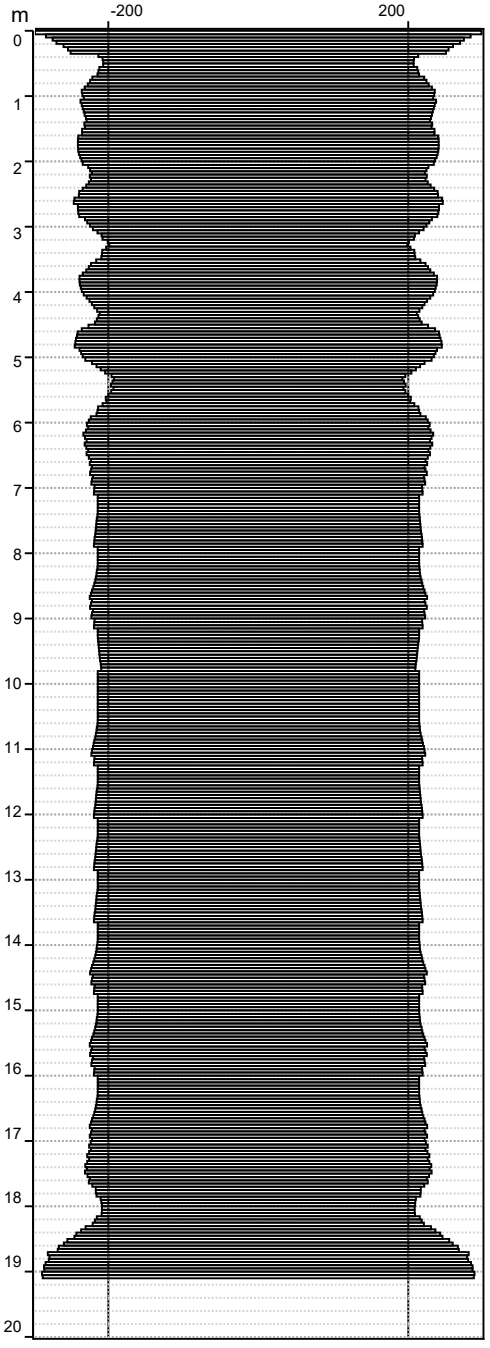
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp350**	**Serial Number:**	**SF65-M4558**

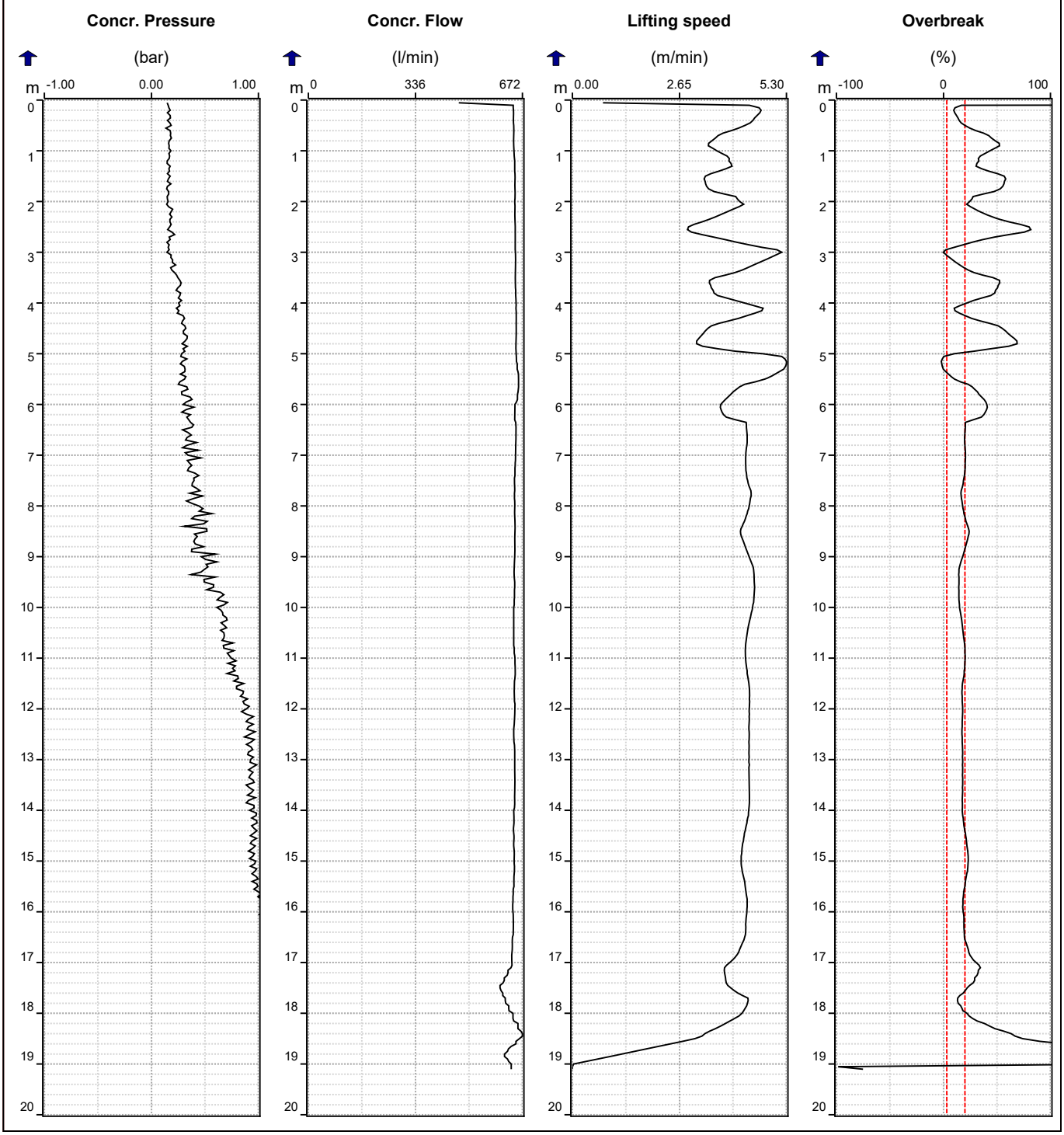
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.10 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.10 m
Total Concrete Volume:	3.36 m³
Overbreak	40 %
Total Pump Strokes:	142

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp351**	**Serial Number:**	**SF65-M4558**

Drilling Phase

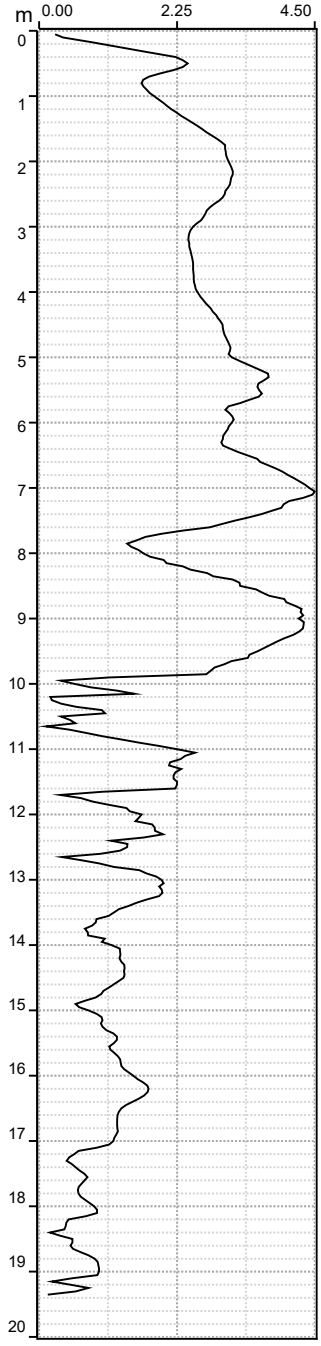
Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.39 m

Concreting Phase

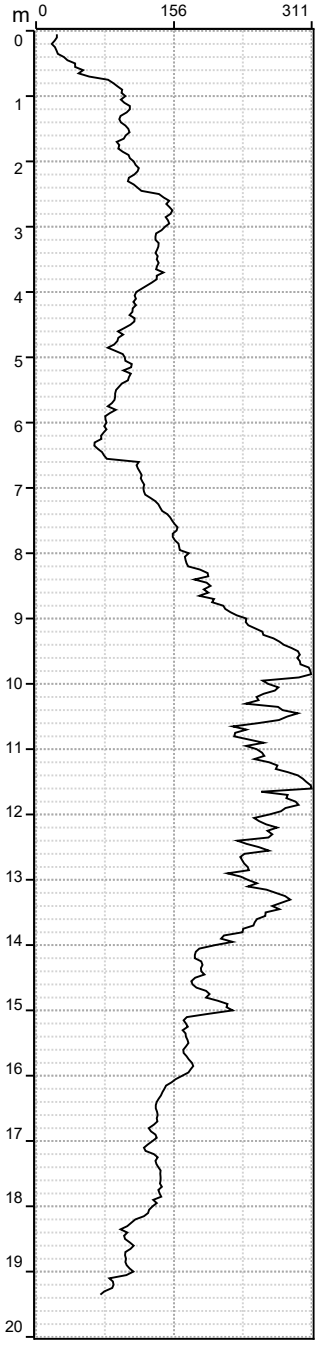
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.39 m
Total Concrete Volume:	3.34 m³
Overbreak	37 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

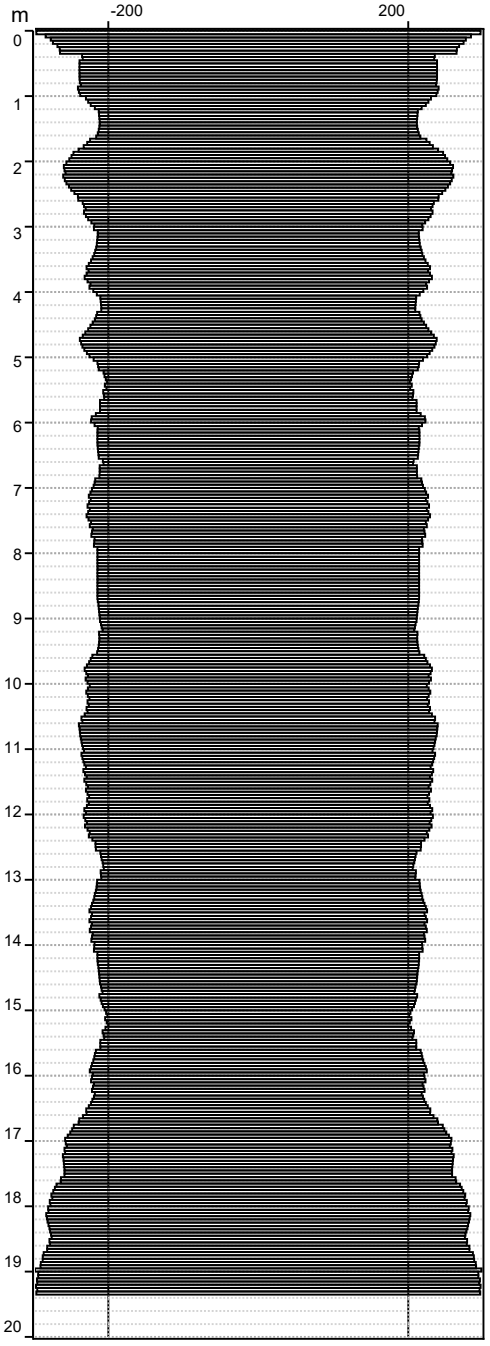
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp351**	**Serial Number:**	**SF65-M4558**

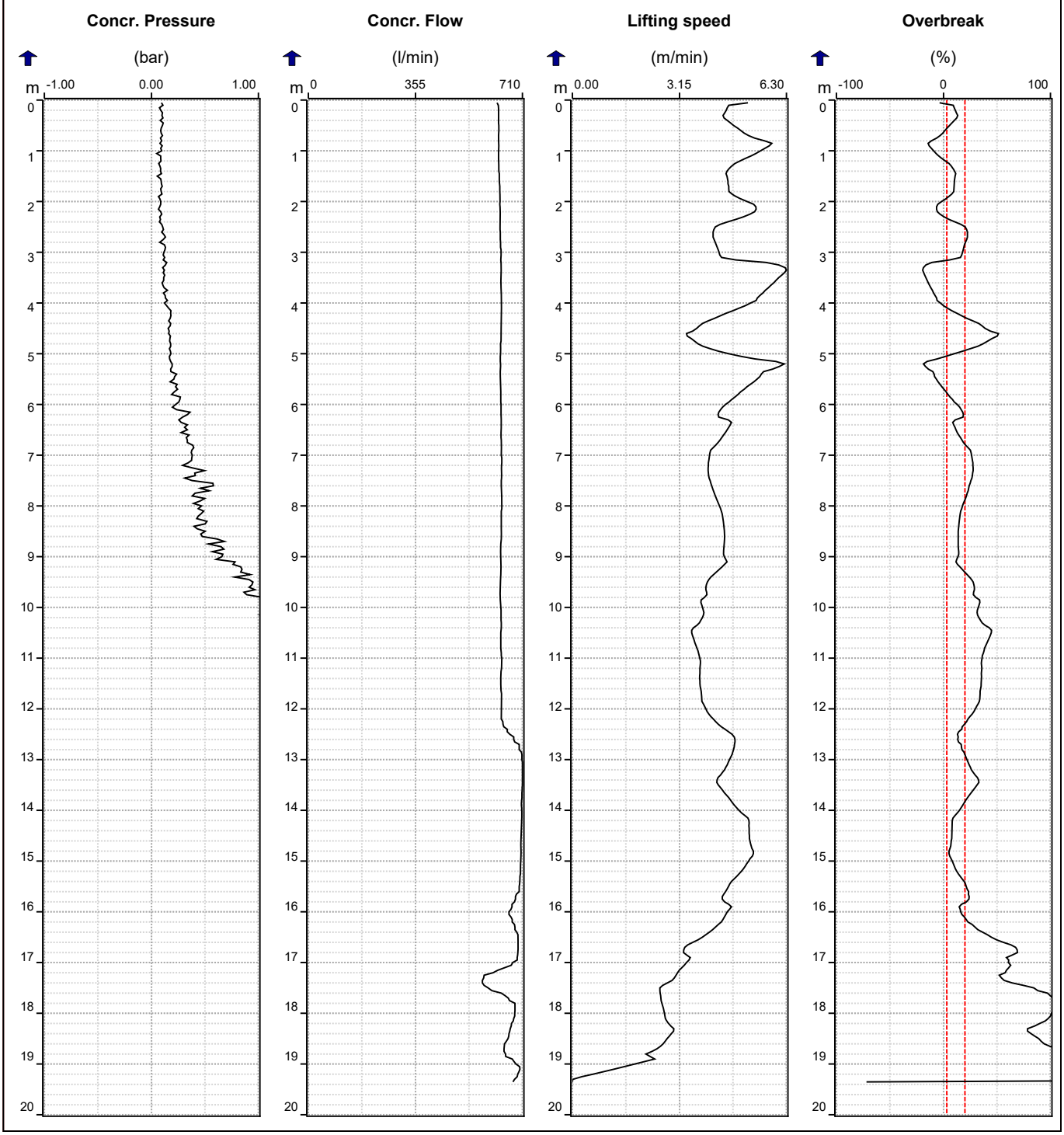
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.39 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.39 m
Total Concrete Volume:	3.34 m³
Overbreak	37 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp352**	**Serial Number:**	**SF65-M4558**

Drilling Phase

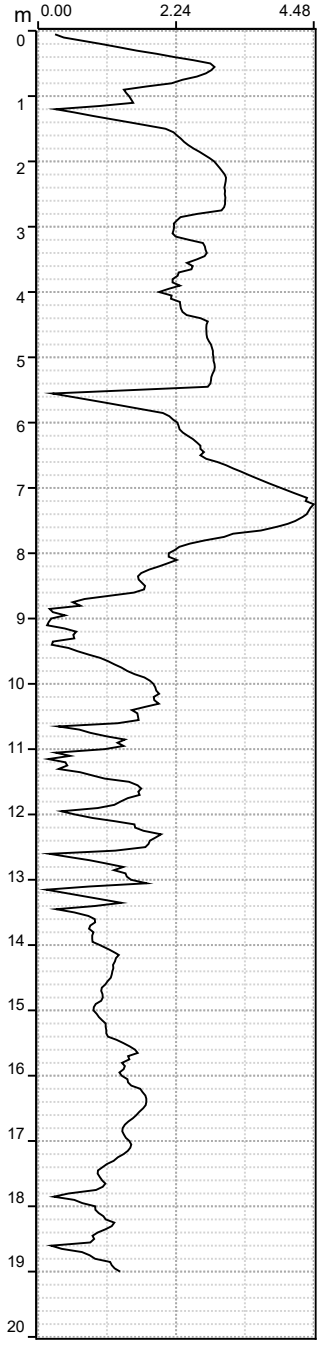
Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.04 m

Concreting Phase

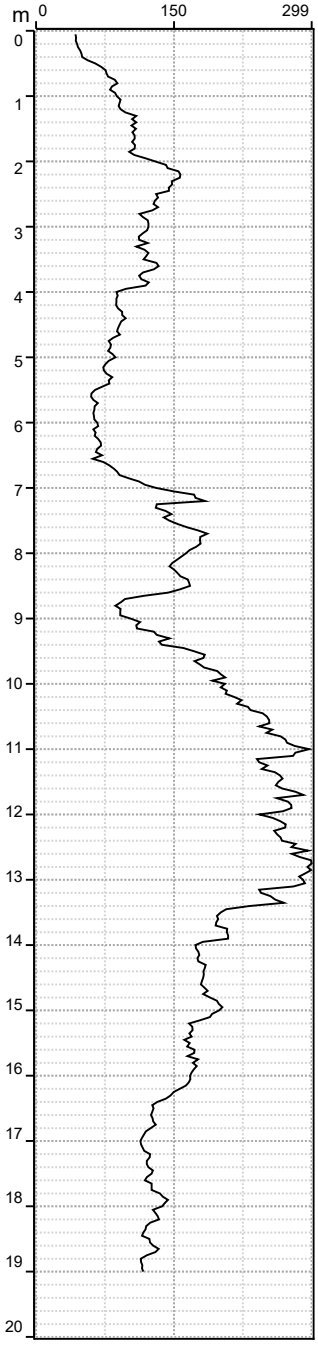
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.10 m³
Overbreak	29 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

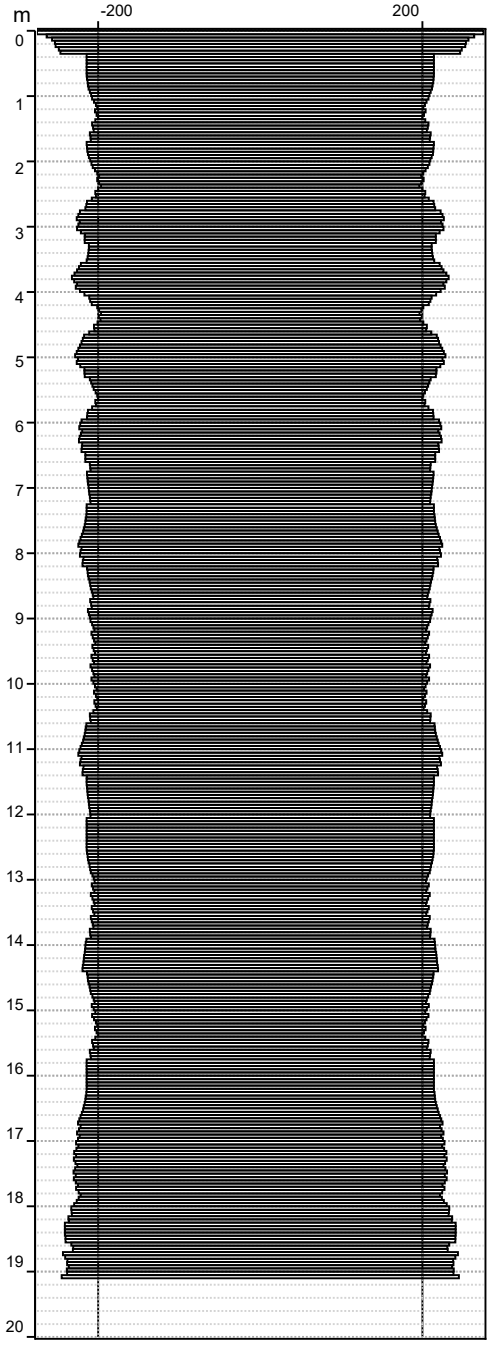
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp352**	**Serial Number:**	**SF65-M4558**

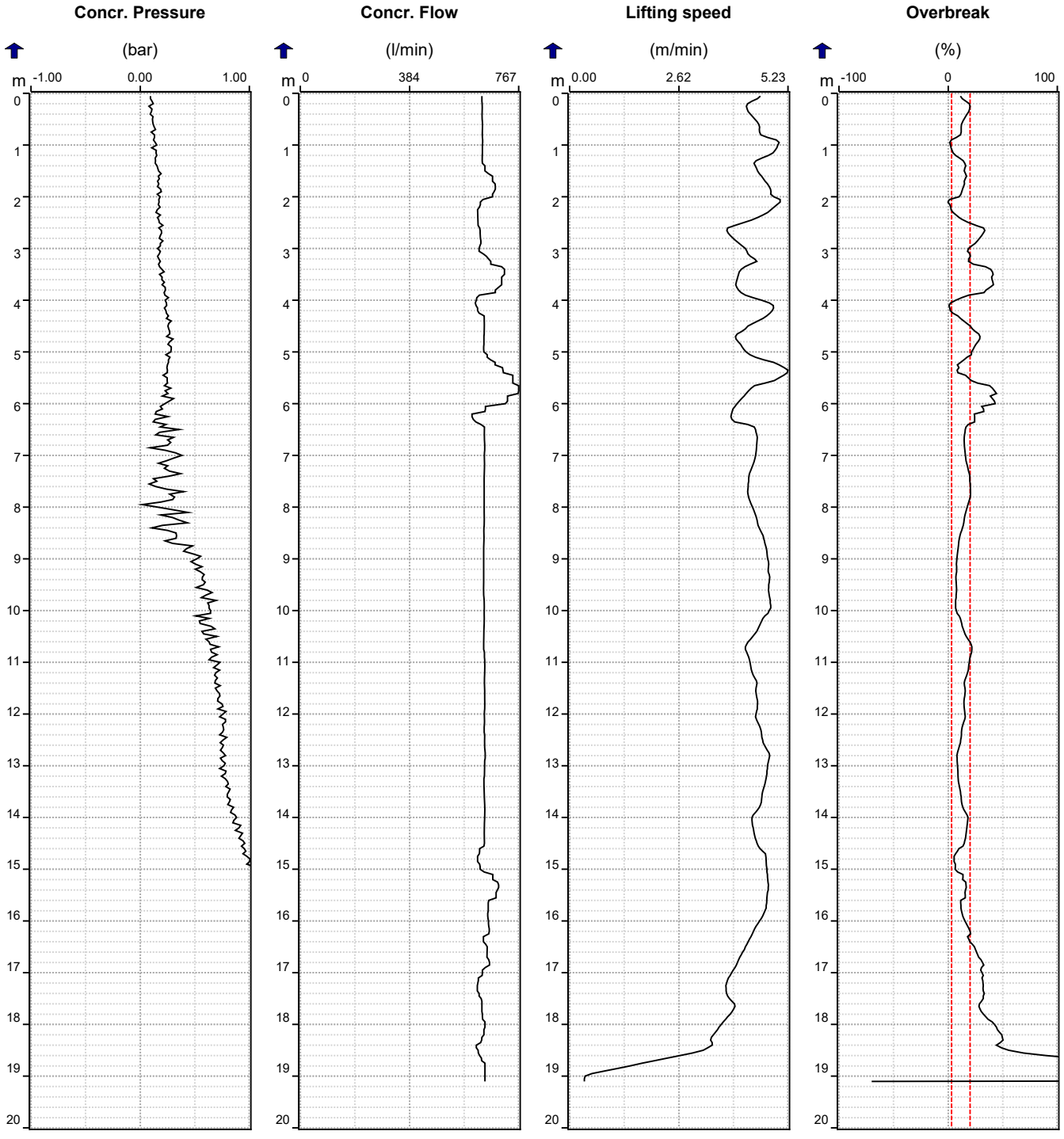
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.04 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.10 m³
Overbreak	29 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

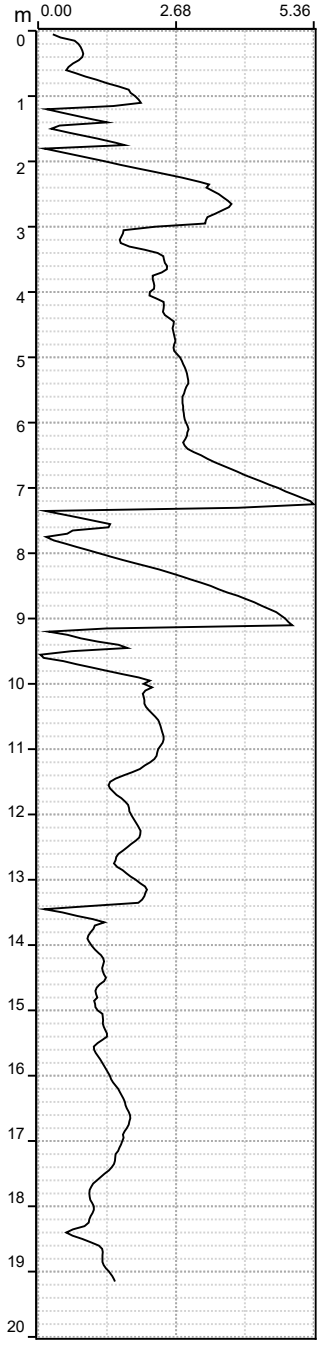


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp353**	**Serial Number:**	**SF65-M4558**

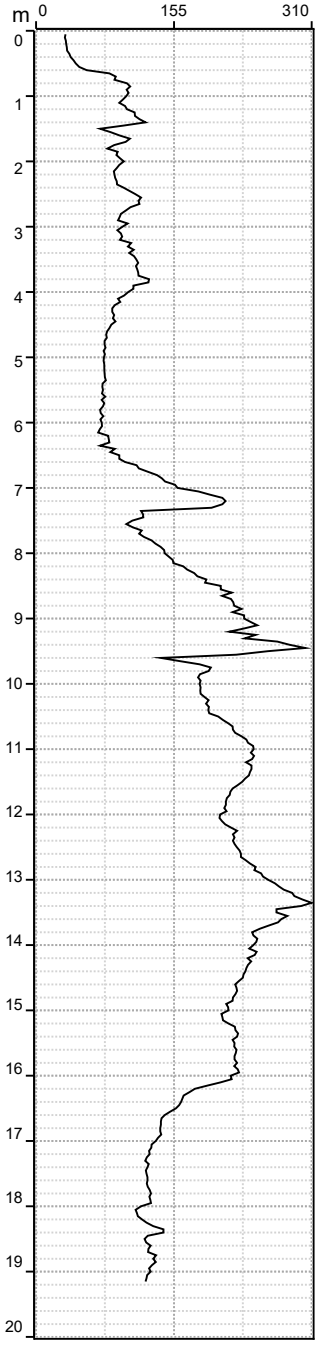
Drilling Phase		**Concreting Phase**	
Start:	17/12/2024	Start:	17/12/2024
End:	17/12/2024	End:	17/12/2024
Design Depth	19.00 m	Concreting Start Depth:	19.16 m
Depth Reached	19.16 m	Total Concrete Volume:	3.15 m³
		Overbreak	31 %
		Total Pump Strokes:	134

Pile Diameter: 400.00 mm

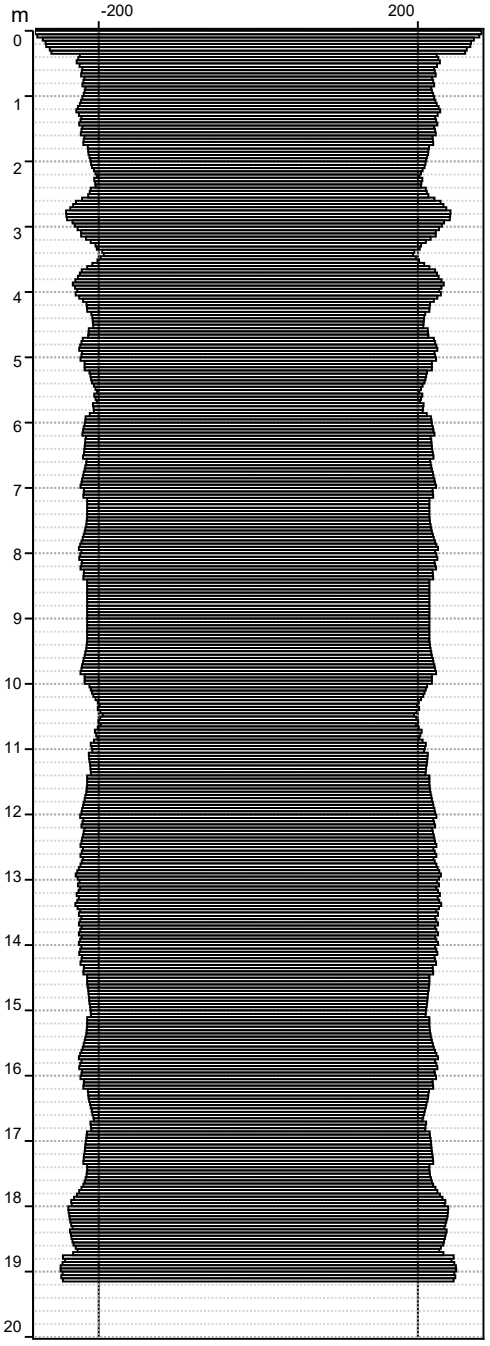
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp353**	**Serial Number:**	**SF65-M4558**

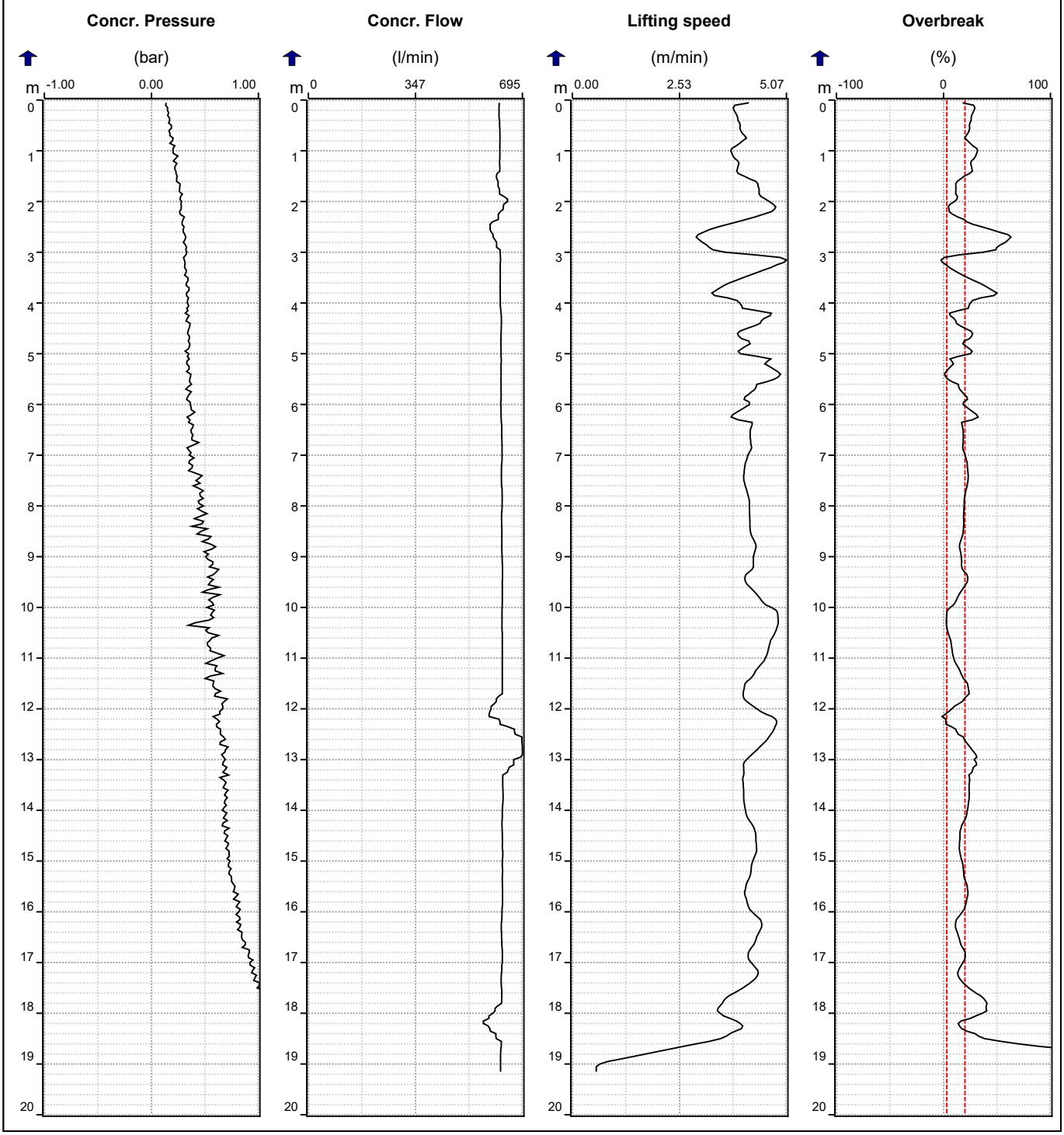
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.16 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.16 m
Total Concrete Volume:	3.15 m³
Overbreak	31 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp354**	**Serial Number:**	**SF65-M4558**

Drilling Phase

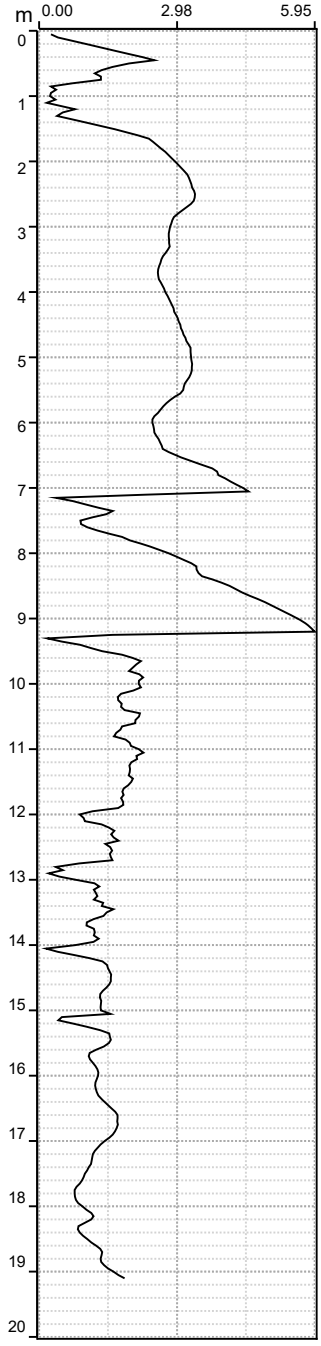
Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.13 m

Concreting Phase

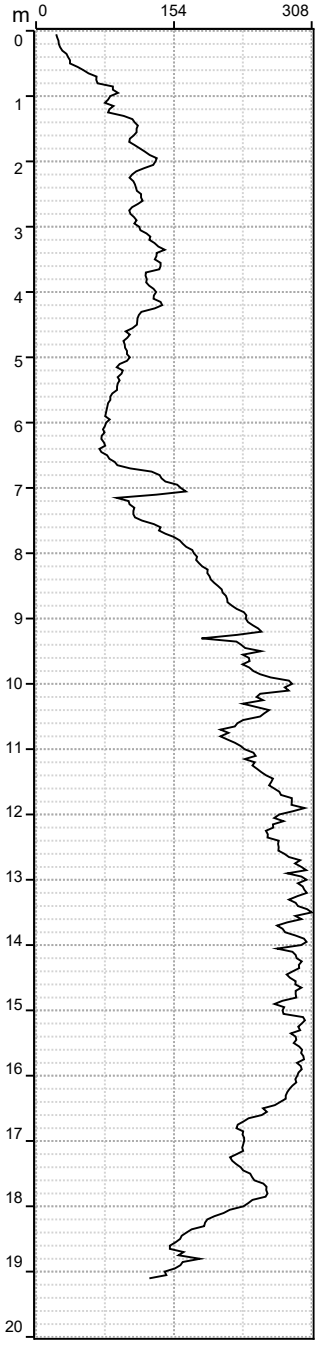
Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.22 m³
Overbreak	34 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

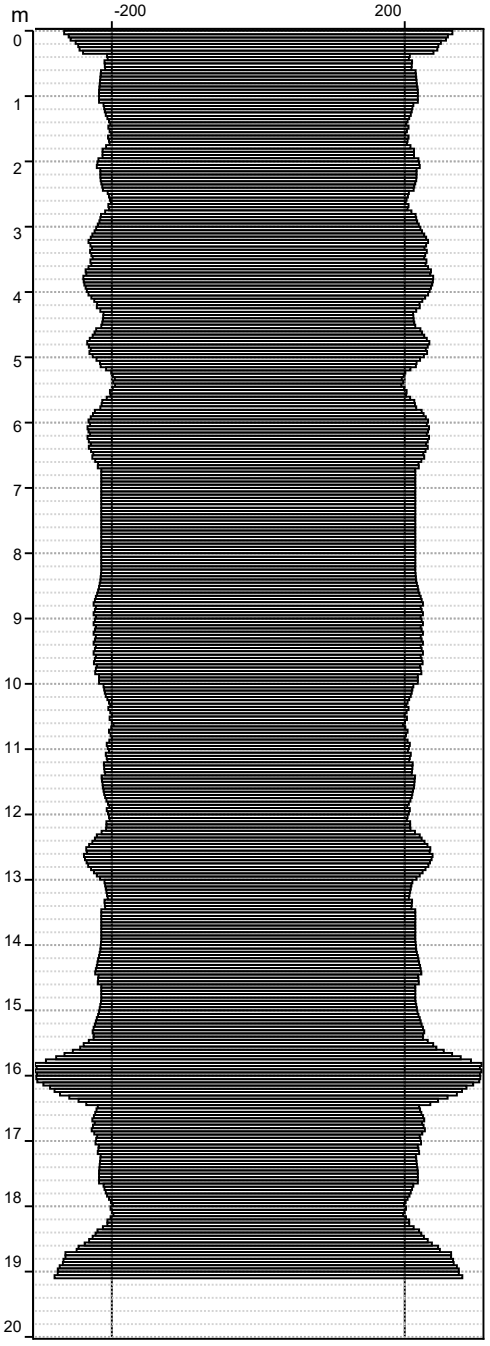
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp354**	**Serial Number:**	**SF65-M4558**

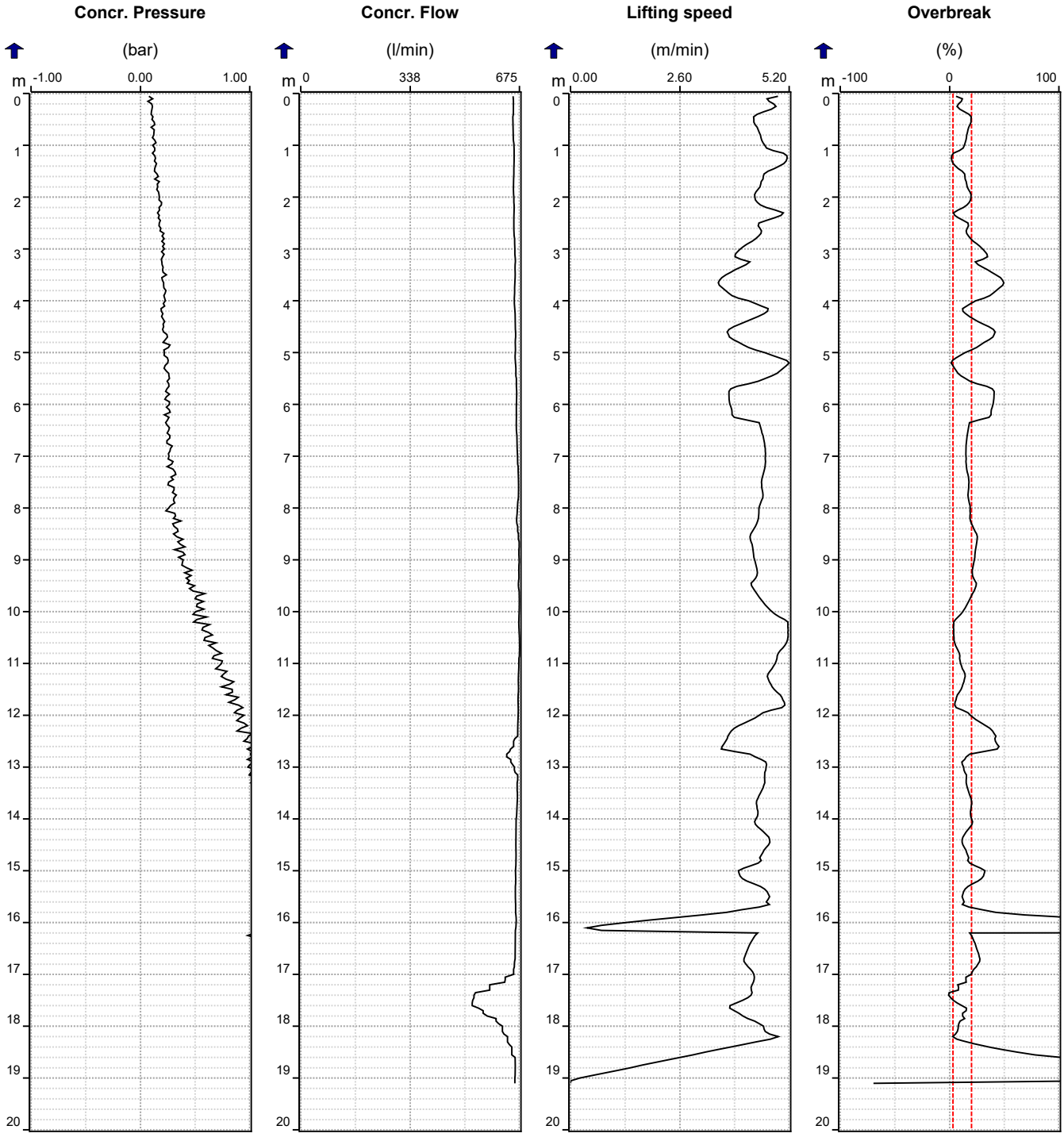
Drilling Phase

Start:	17/12/2024
End:	17/12/2024
Design Depth	19.00 m
Depth Reached	19.13 m

Concreting Phase

Start:	17/12/2024
End:	17/12/2024
Concreting Start Depth:	19.13 m
Total Concrete Volume:	3.22 m³
Overbreak	34 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp355.**	**Serial Number:**	**SF65-M4558**

Drilling Phase

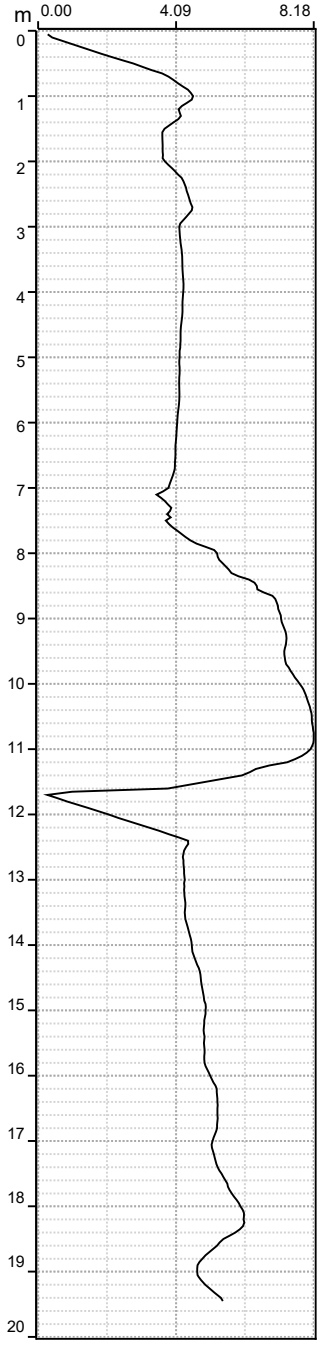
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.47 m

Concreting Phase

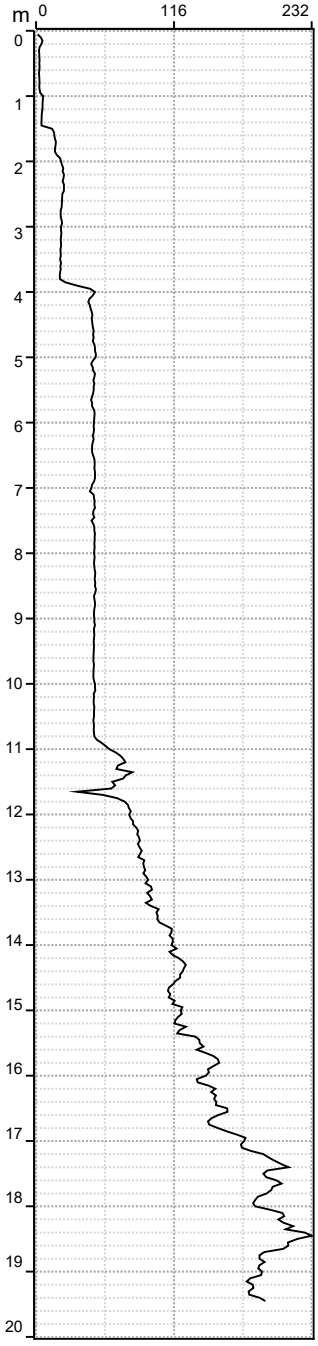
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.47 m
Total Concrete Volume:	3.10 m³
Overbreak	27 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

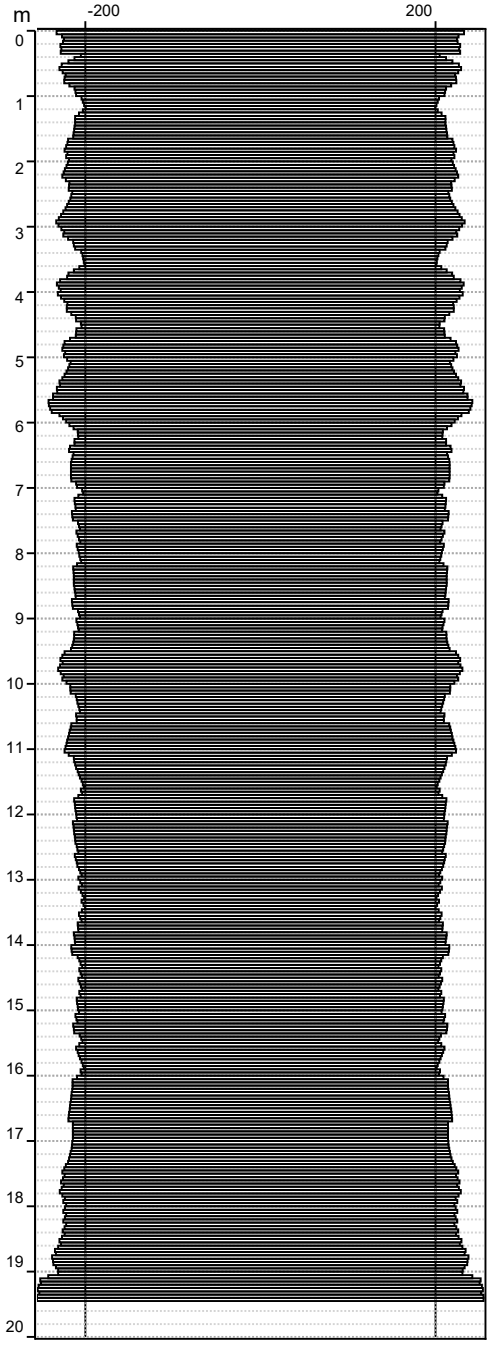
Drilling Speed (m/min)



Rotary Pressure (bar)



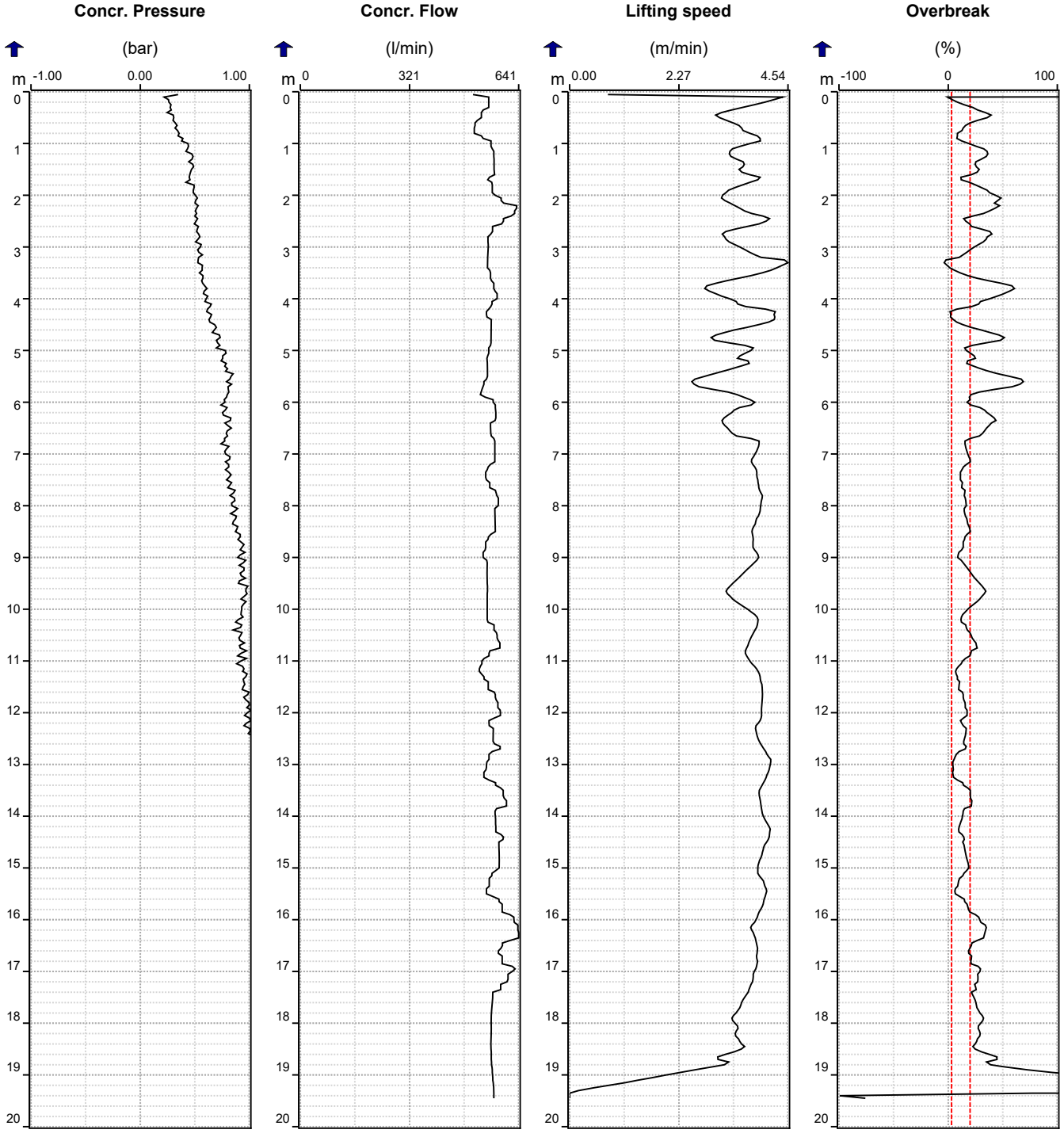
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp355.**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.47 m
Depth Reached	19.47 m	Total Concrete Volume:	3.10 m³
		Overbreak	27 %
		Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp356**	**Serial Number:**	**SF65-M4558**

Drilling Phase

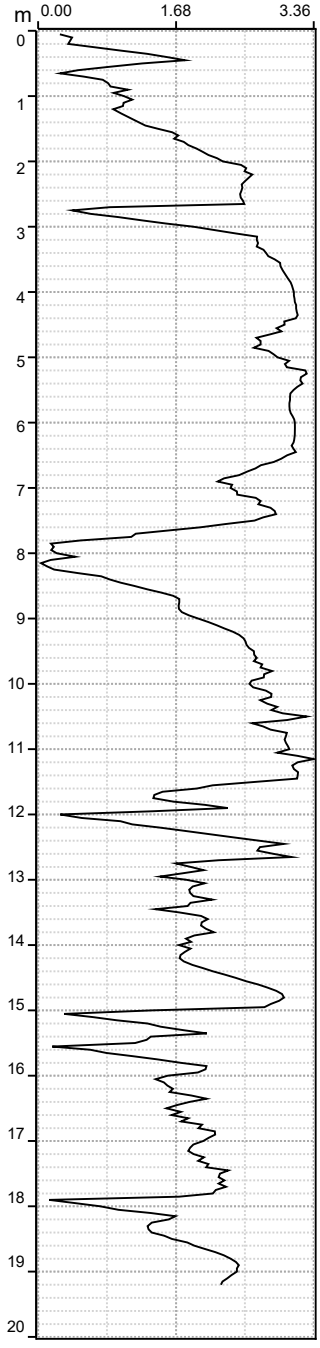
Start:	21/01/2025
End:	21/01/2025
Design Depth	19.00 m
Depth Reached	19.24 m

Concreting Phase

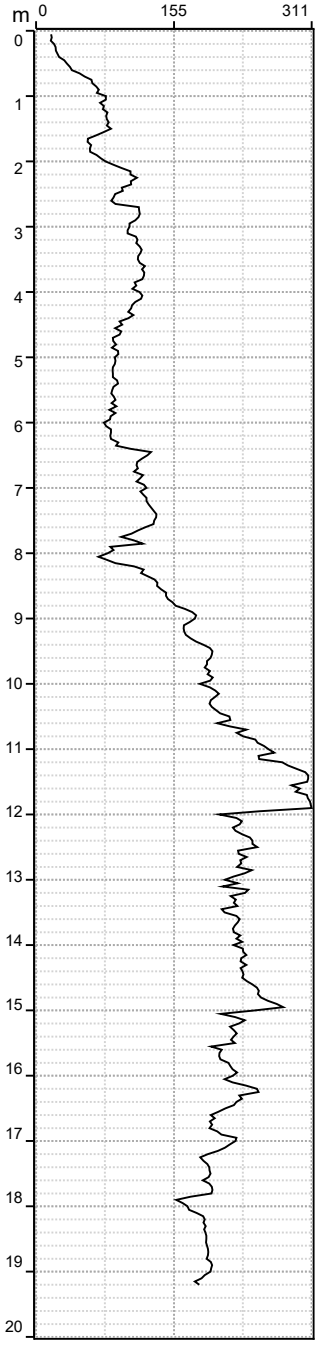
Start:	21/01/2025
End:	21/01/2025
Concreting Start Depth:	19.24 m
Total Concrete Volume:	3.10 m³
Overbreak	28 %
Total Pump Strokes:	131

Pile Diameter: 400.00 mm

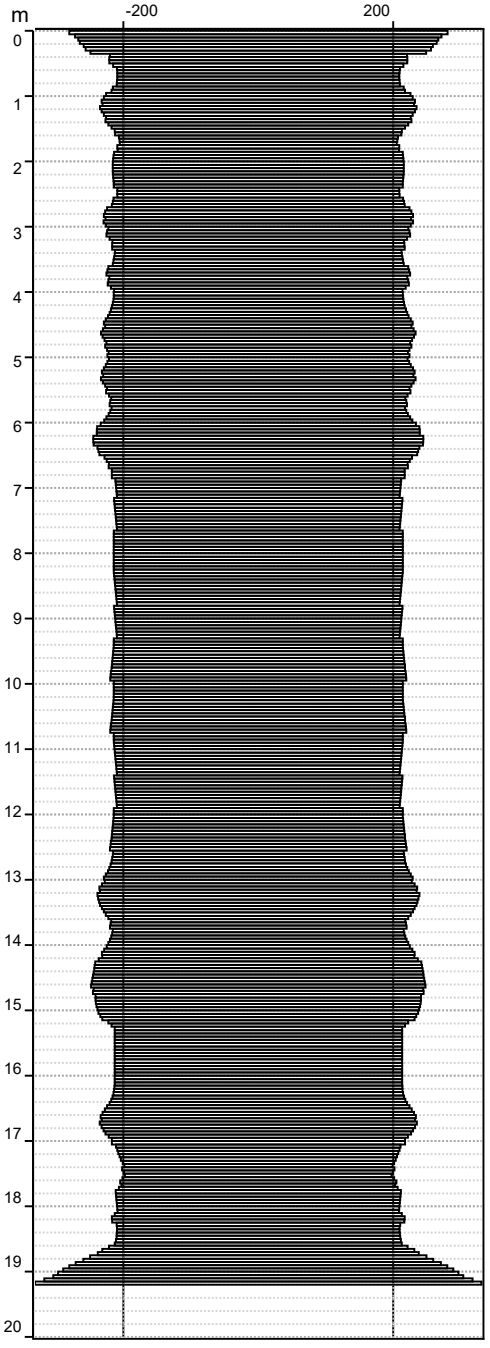
Drilling Speed (m/min)



Rotary Pressure (bar)



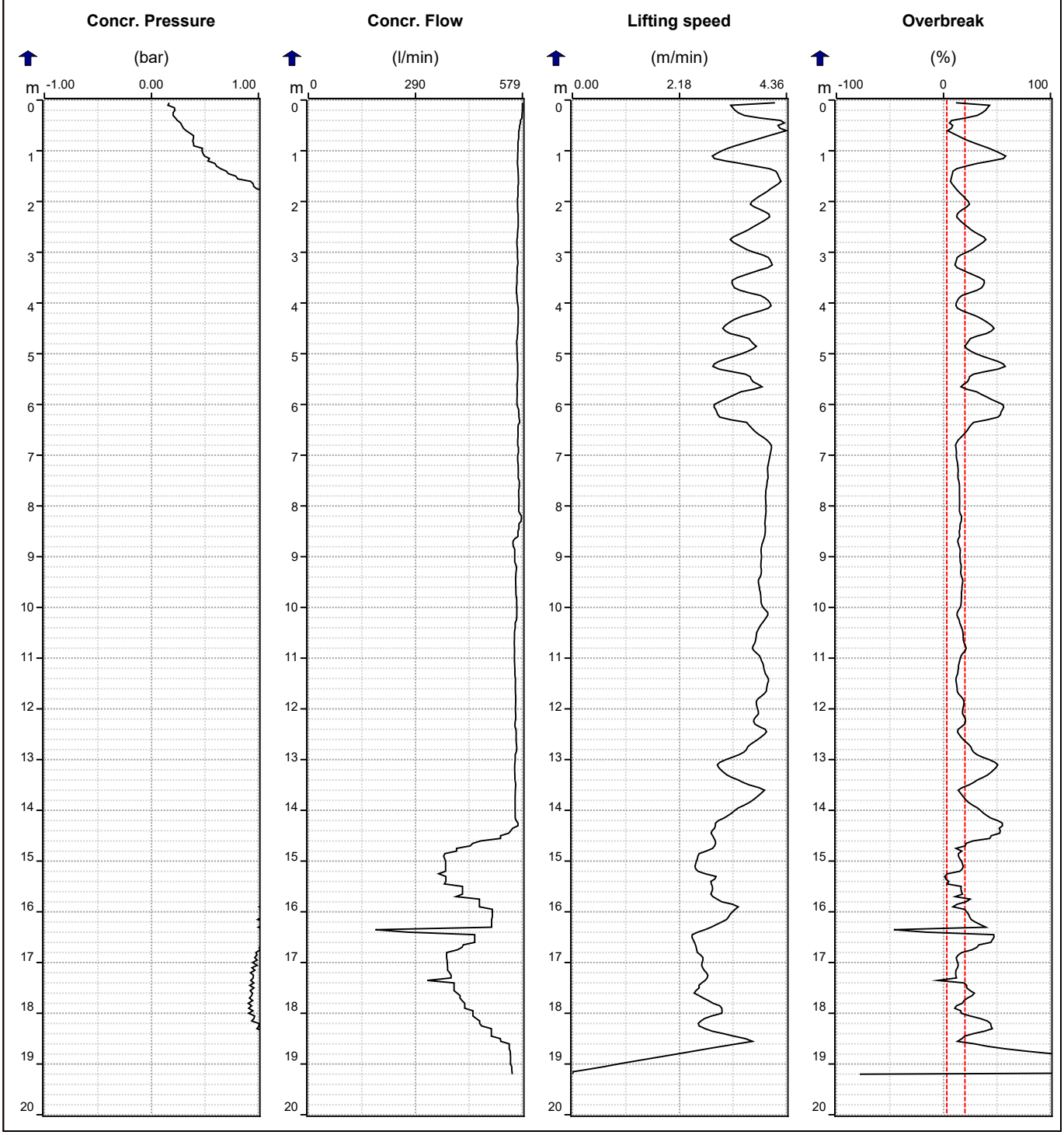
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp356**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	21/01/2025	Start:	21/01/2025
End:	21/01/2025	End:	21/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.24 m
Depth Reached	19.24 m	Total Concrete Volume:	3.10 m³
		Overbreak	28 %
		Total Pump Strokes:	131

Pile Diameter: 400.00 mm

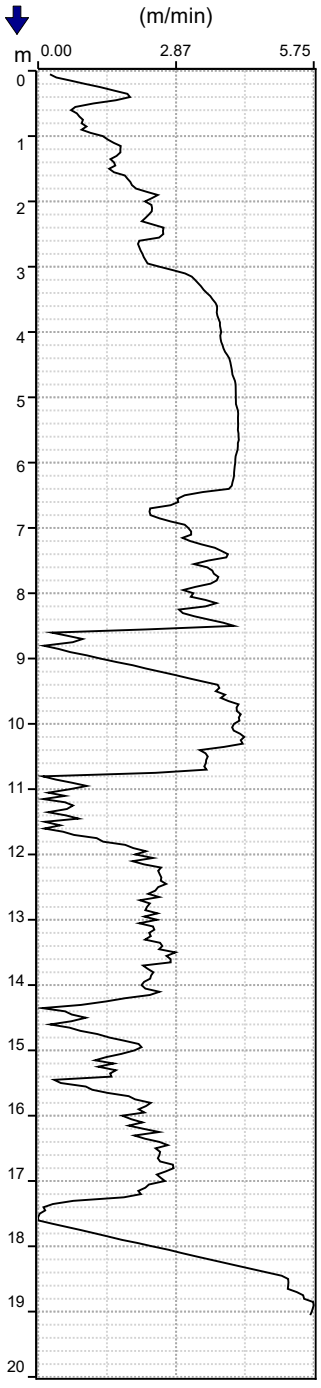


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp357**	**Serial Number:**	**SF65-M4558**

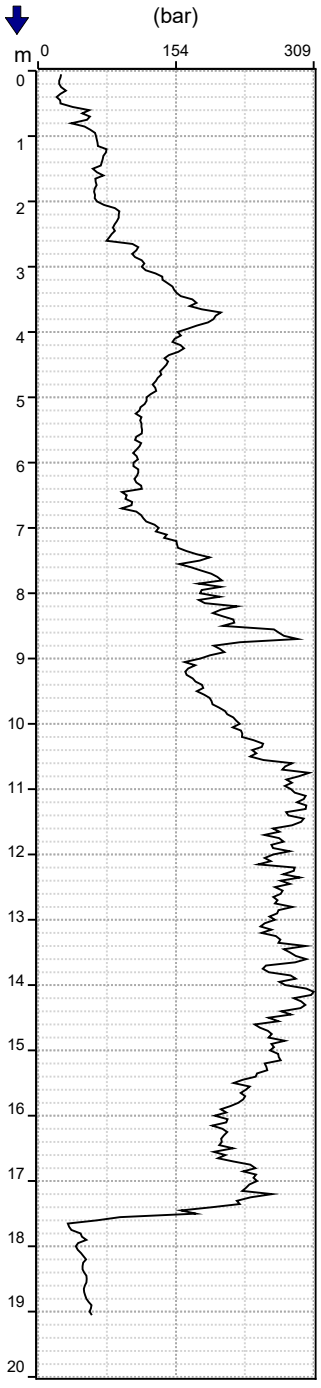
Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.09 m
Depth Reached	19.09 m	Total Concrete Volume:	3.01 m³
		Overbreak	25 %
		Total Pump Strokes:	128

Pile Diameter: 400.00 mm

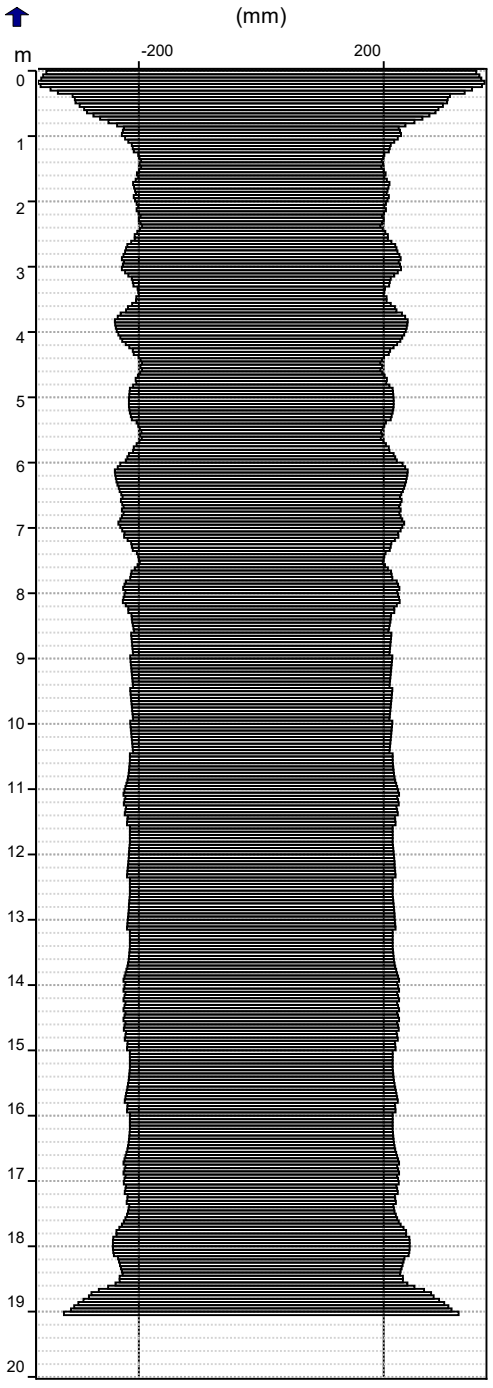
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp357**	**Serial Number:**	**SF65-M4558**

Drilling Phase

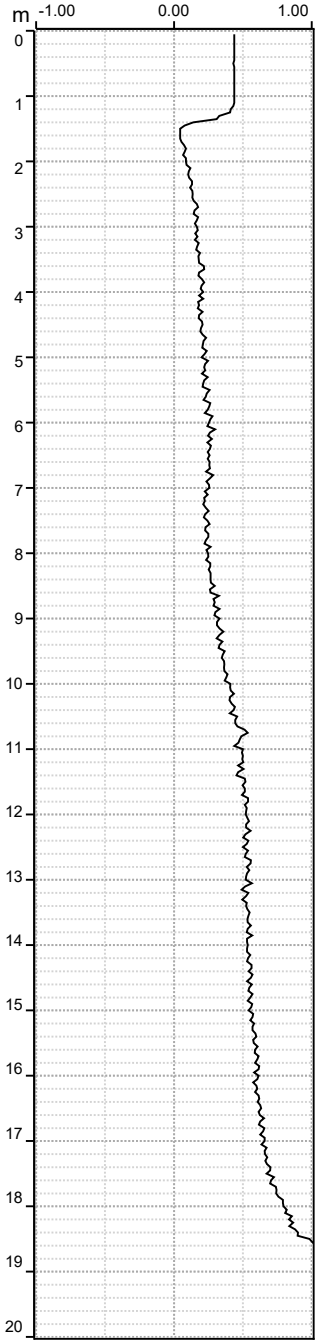
Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.09 m

Concreting Phase

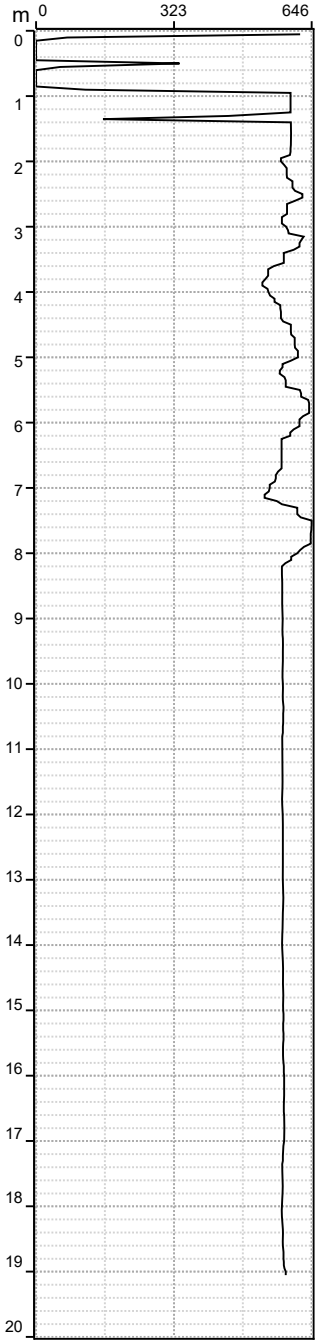
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.09 m
Total Concrete Volume:	3.01 m³
Overbreak	25 %
Total Pump Strokes:	128

Pile Diameter: 400.00 mm

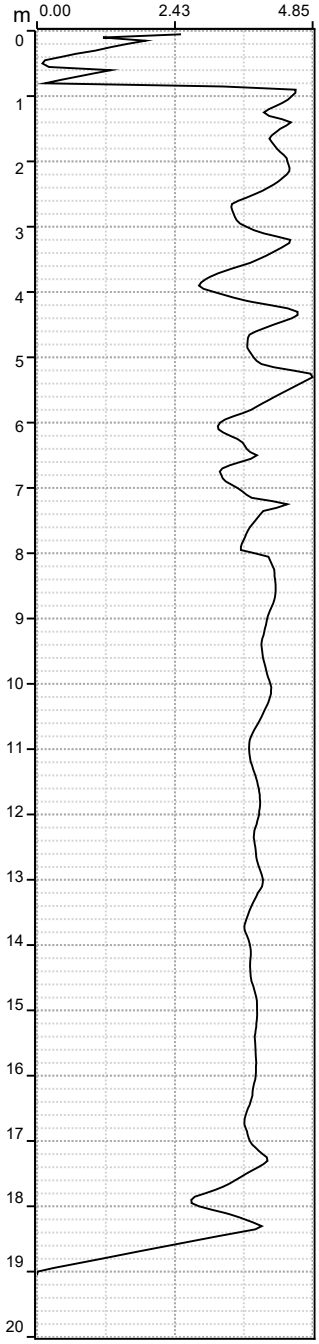
Concr. Pressure (bar) m -1.00 0.00 1.00



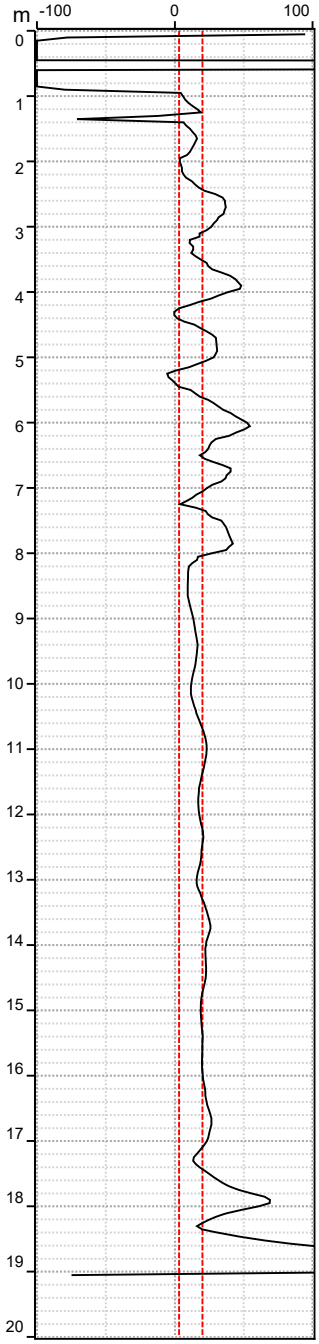
Concr. Flow (l/min) m 0 323 646



Lifting speed (m/min) m 0.00 2.43 4.85



Overbreak (%) m -100 0 100

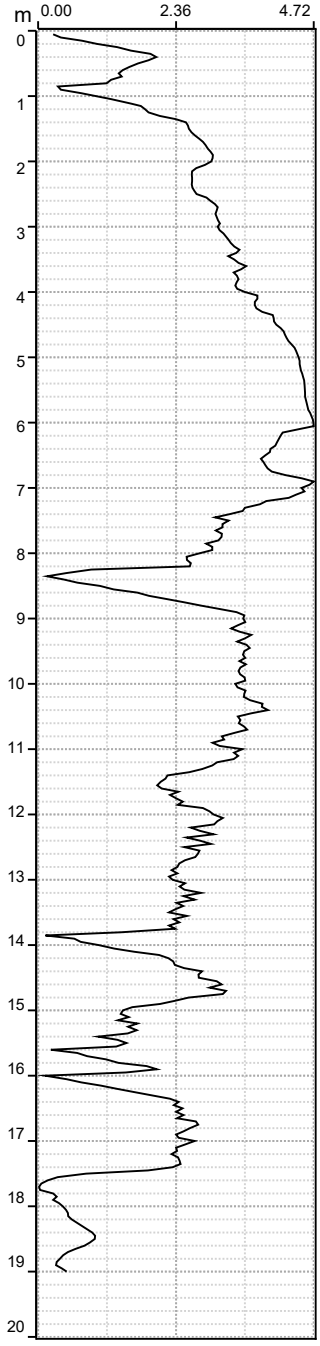


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp358**	**Serial Number:**	**SF65-M4558**

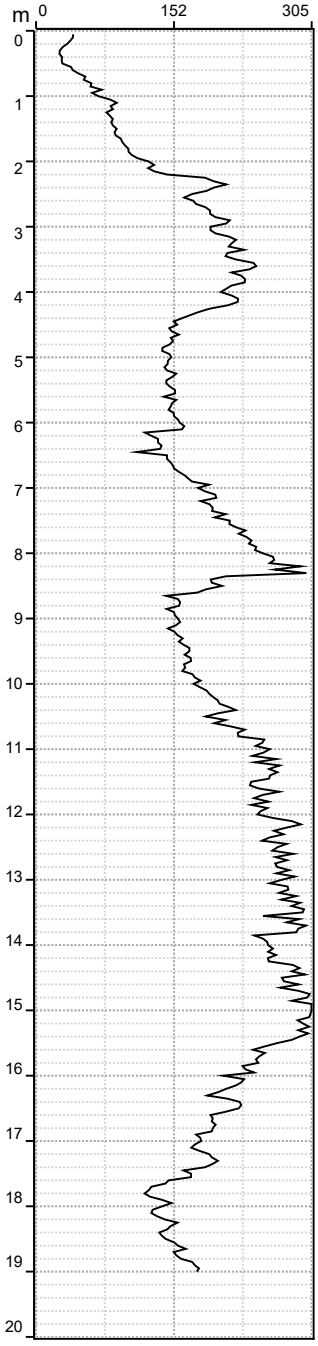
Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	19.00 m	Concreting Start Depth:	19.04 m
Depth Reached	19.04 m	Total Concrete Volume:	2.89 m³
		Overbreak	21 %
		Total Pump Strokes:	122

Pile Diameter: 400.00 mm

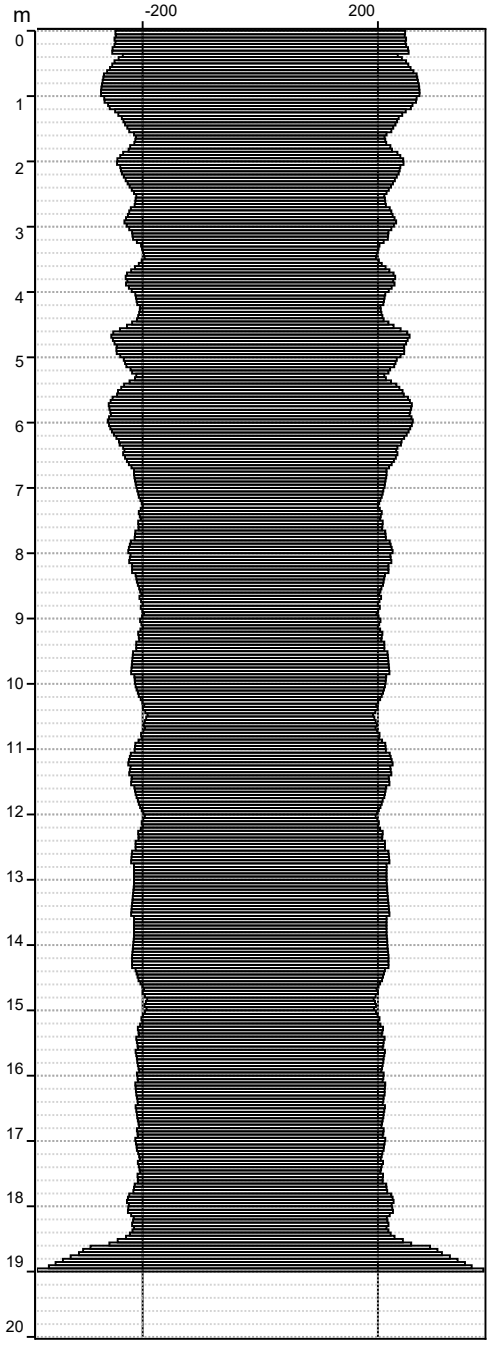
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp358**	**Serial Number:**	**SF65-M4558**

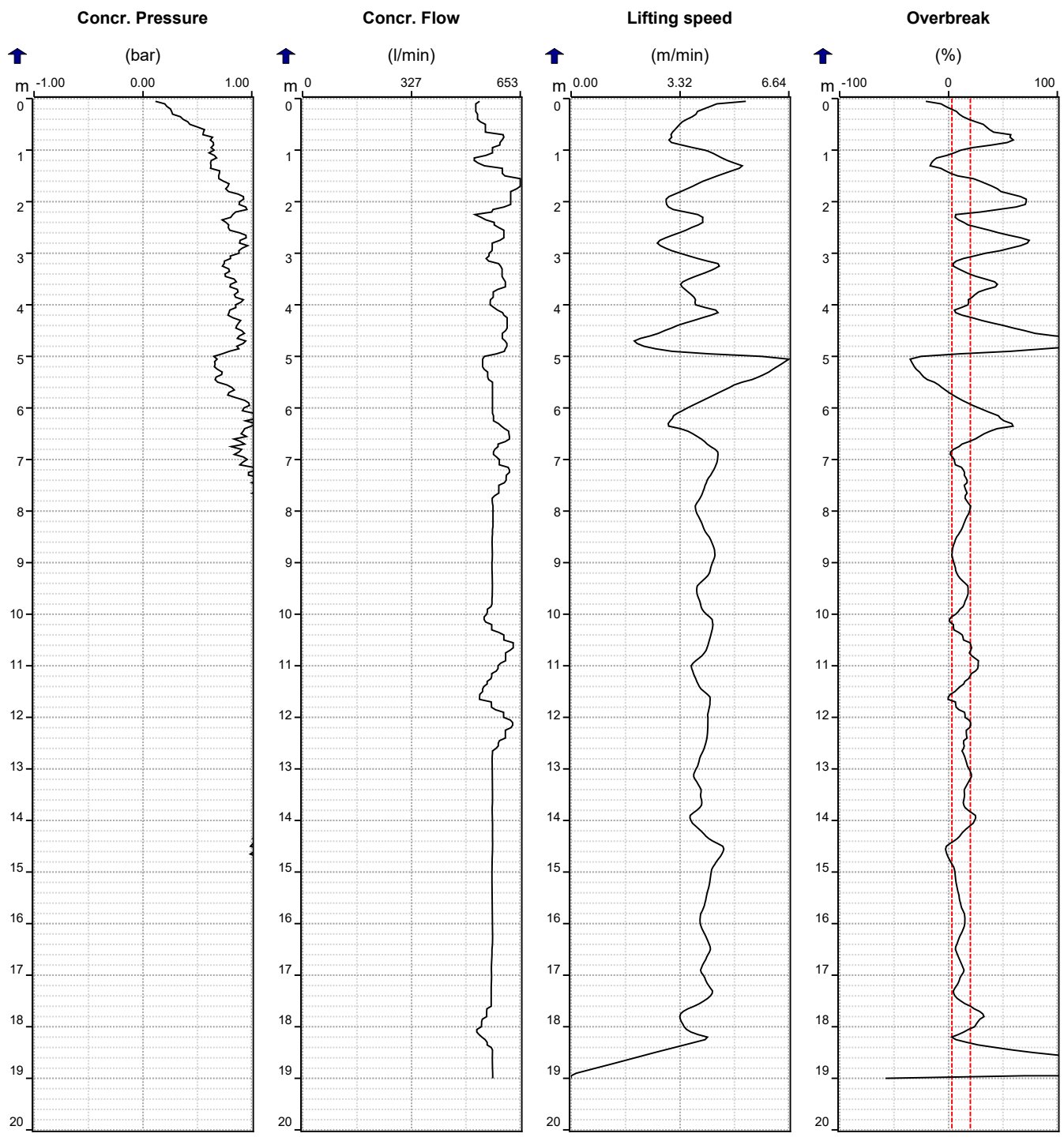
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.04 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.04 m
Total Concrete Volume:	2.89 m³
Overbreak	21 %
Total Pump Strokes:	122

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp359**	**Serial Number:**	**SF65-M4558**

Drilling Phase

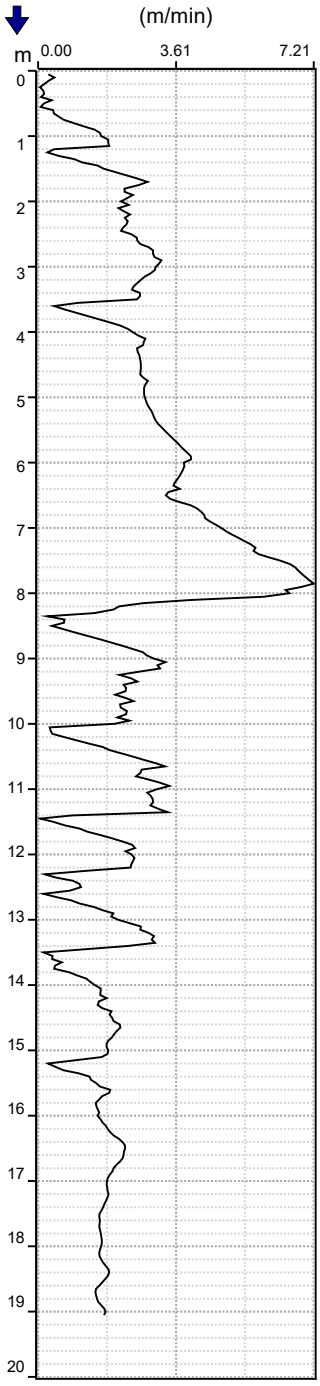
Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.09 m

Concreting Phase

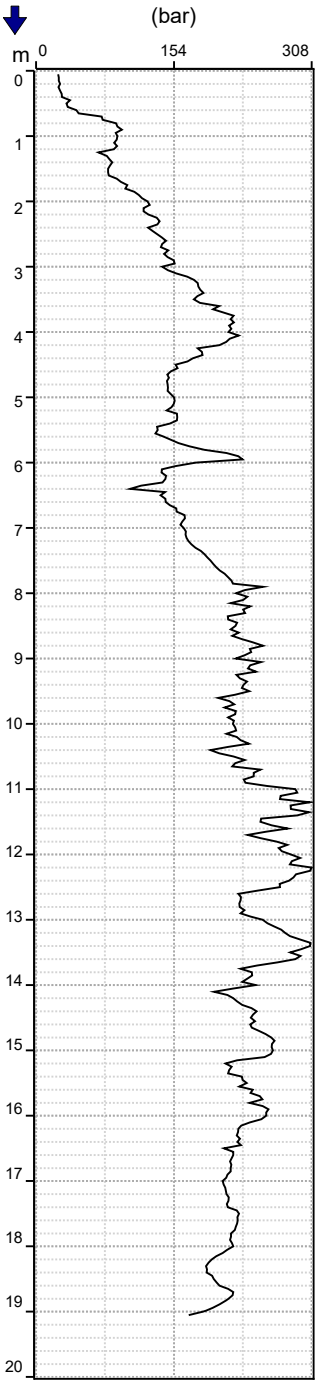
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.09 m
Total Concrete Volume:	2.93 m³
Overbreak	22 %
Total Pump Strokes:	124

Pile Diameter: 400.00 mm

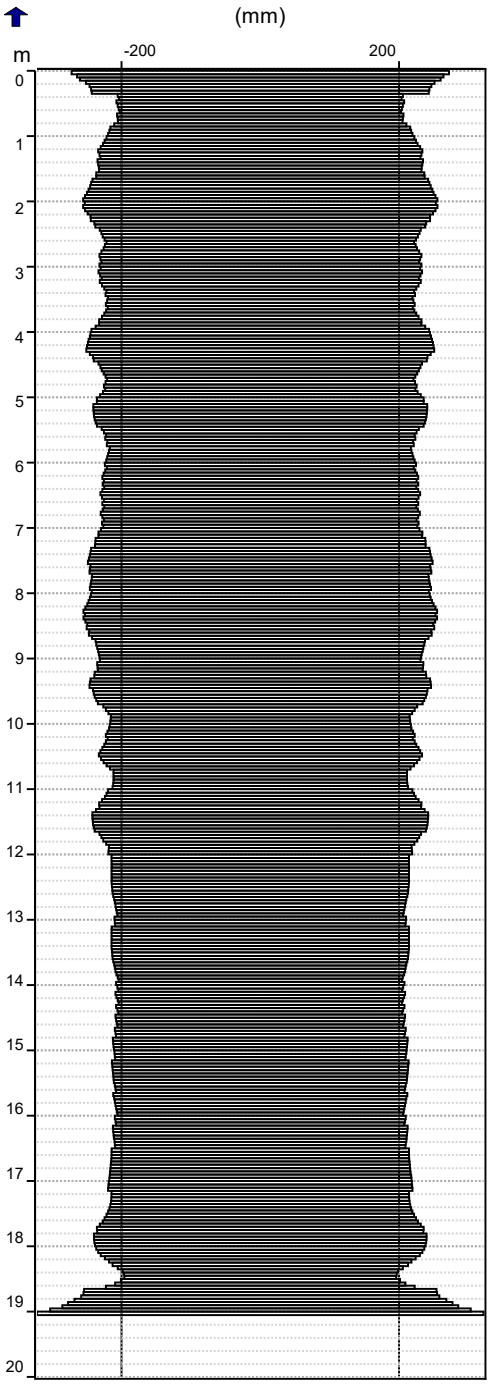
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp359**	**Serial Number:**	**SF65-M4558**

Drilling Phase

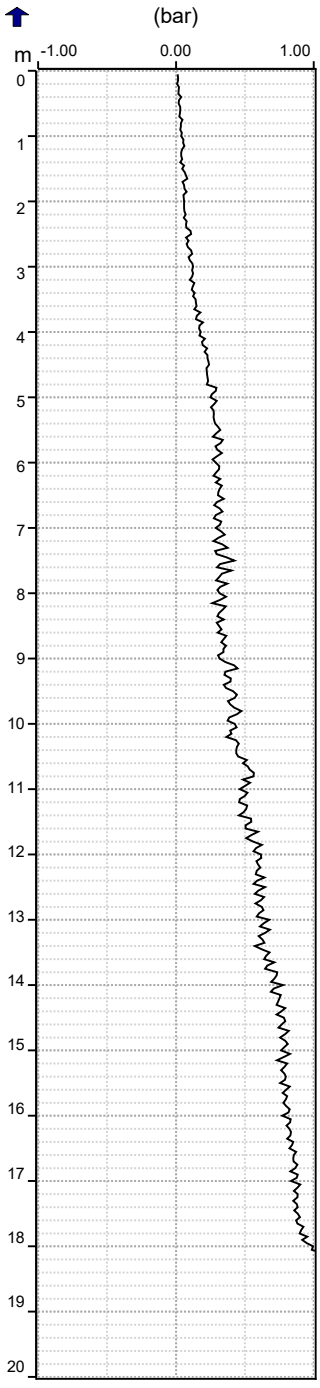
Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.09 m

Concreting Phase

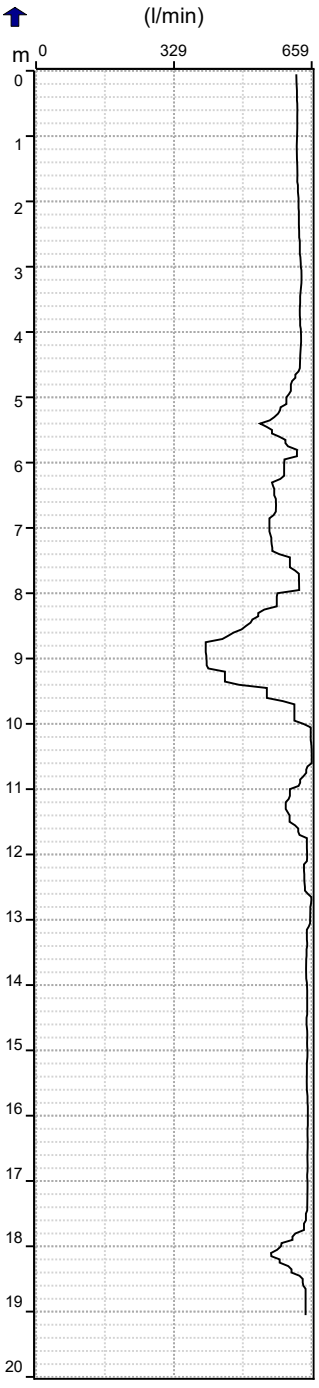
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.09 m
Total Concrete Volume:	2.93 m³
Overbreak	22 %
Total Pump Strokes:	124

Pile Diameter: 400.00 mm

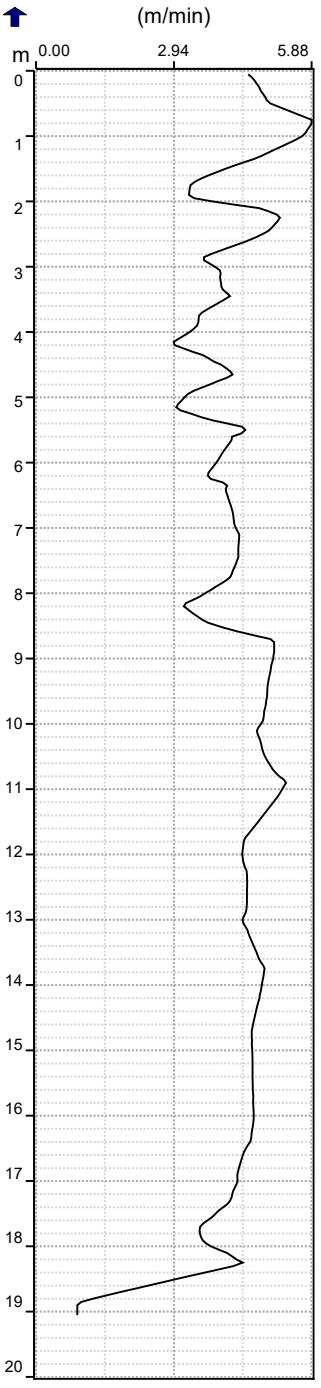
Concr. Pressure



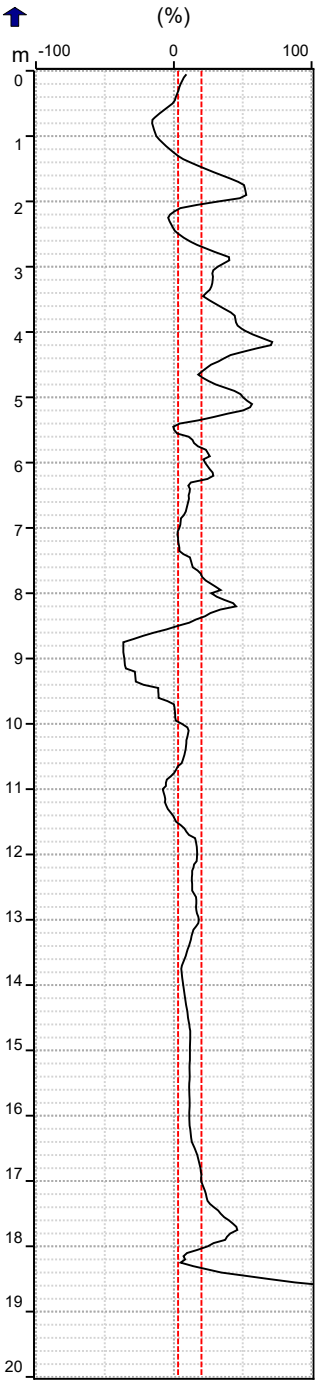
Concr. Flow



Lifting speed



Overbreak



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp360**	**Serial Number:**	**SF65-M4558**

Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.12 m

Concreting Phase

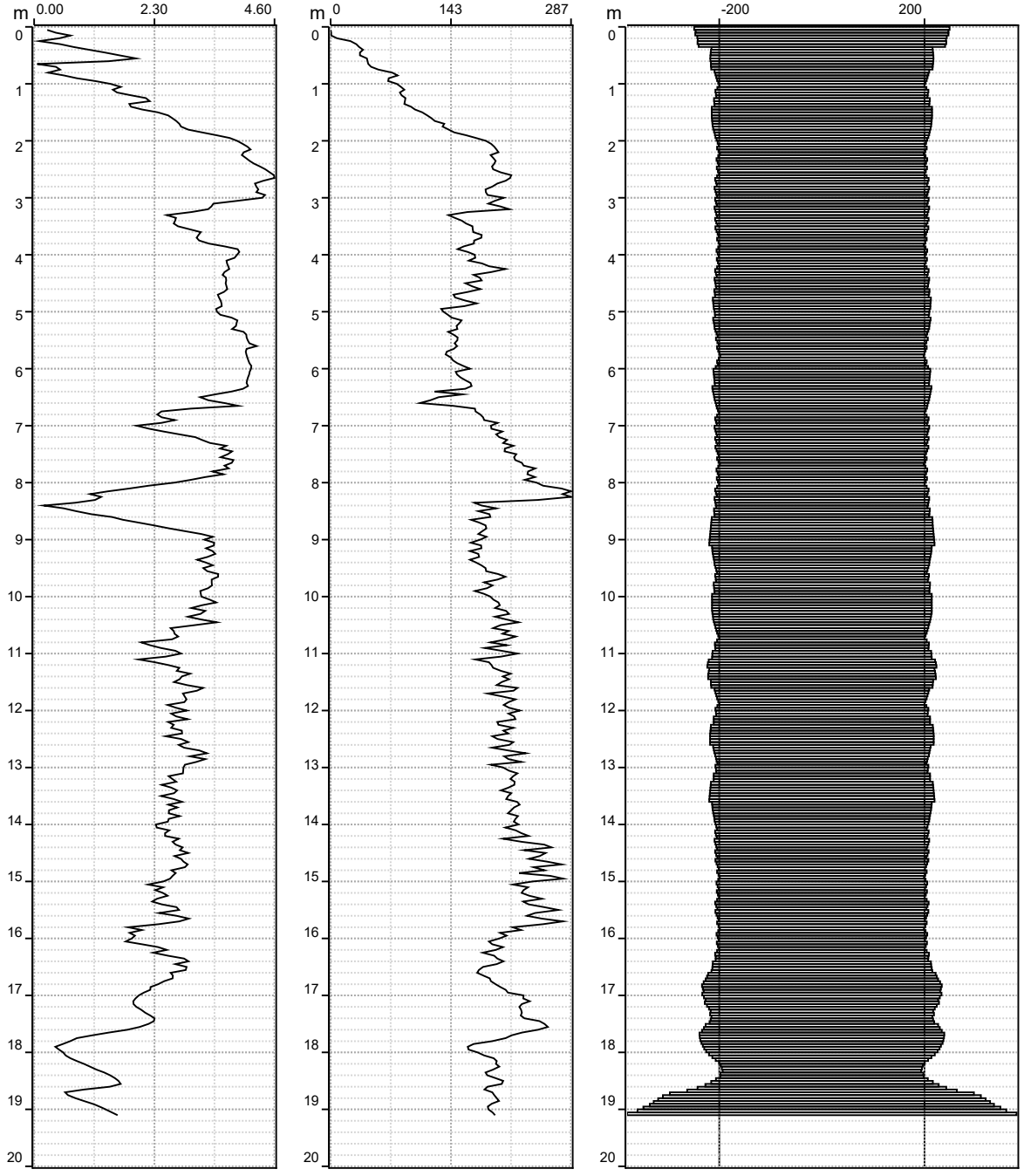
Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.12 m
Total Concrete Volume:	2.86 m³
Overbreak	19 %
Total Pump Strokes:	121

Pile Diameter: 400.00 mm

Drilling Speed (m/min) 0.00 2.30 4.60

Rotary Pressure (bar) 0 143 287

Pile Profile (mm) -200 200



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp360**	**Serial Number:**	**SF65-M4558**

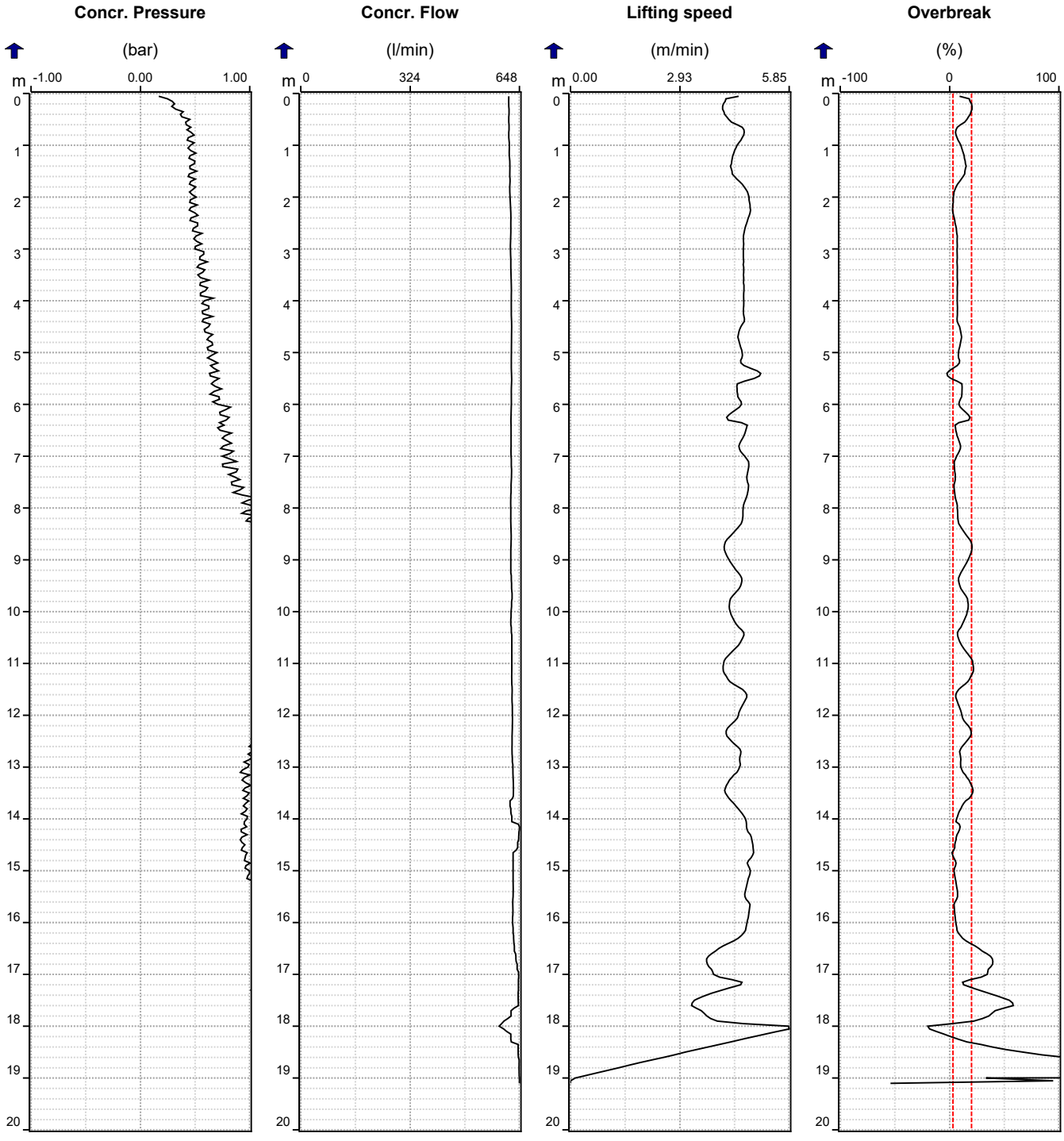
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	19.00 m
Depth Reached	19.12 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	19.12 m
Total Concrete Volume:	2.86 m³
Overbreak	19 %
Total Pump Strokes:	121

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp361**	**Serial Number:**	**SF65-M4558**

Drilling Phase

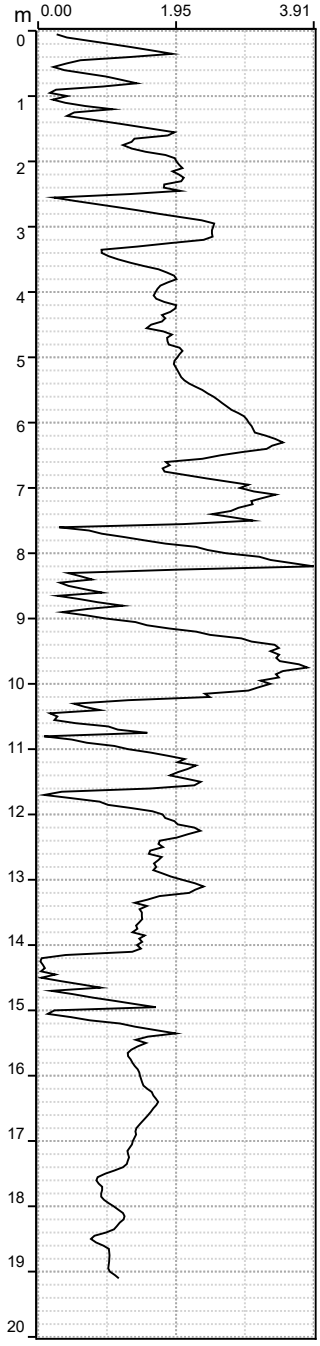
Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.12 m

Concreting Phase

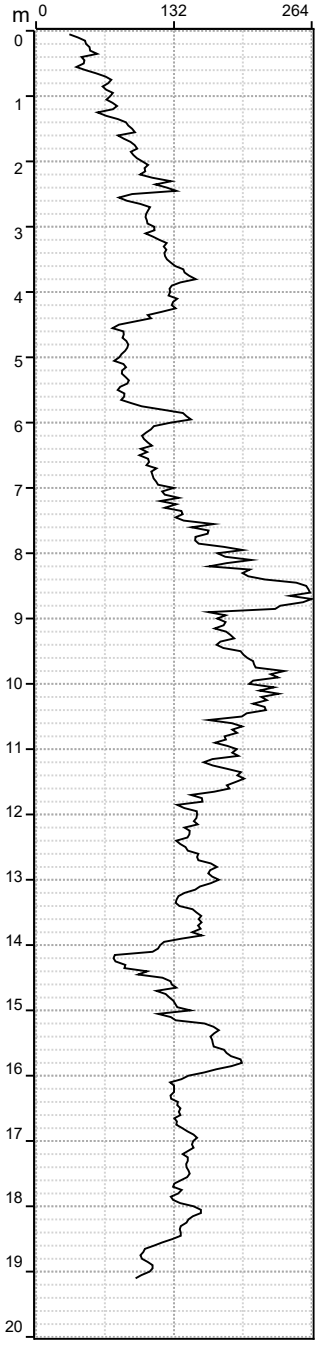
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.12 m
Total Concrete Volume:	3.01 m³
Overbreak	25 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

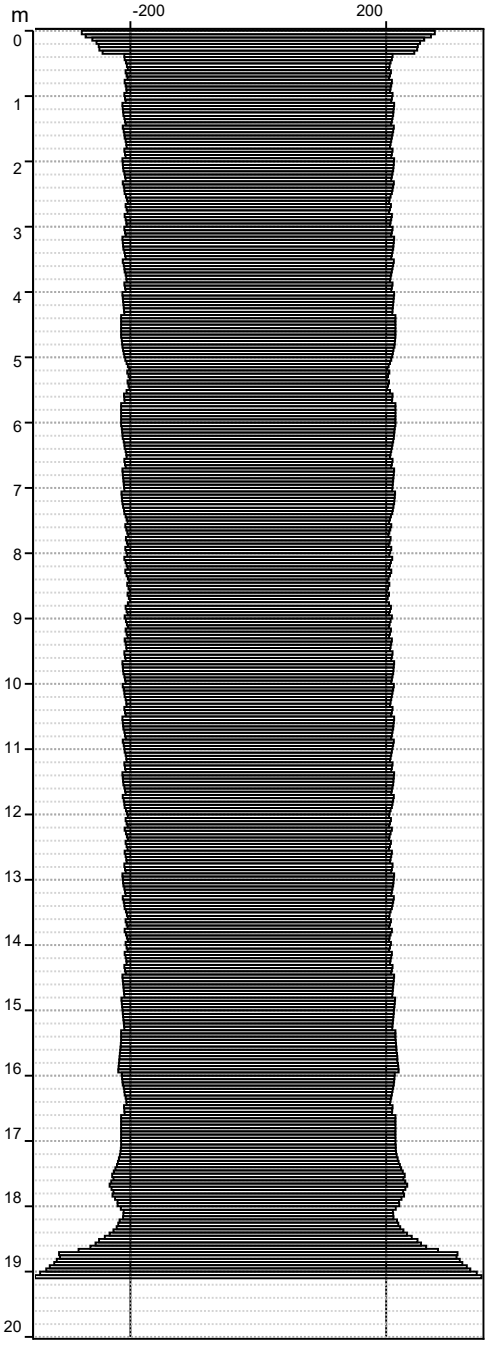
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp361**	**Serial Number:**	**SF65-M4558**

Drilling Phase

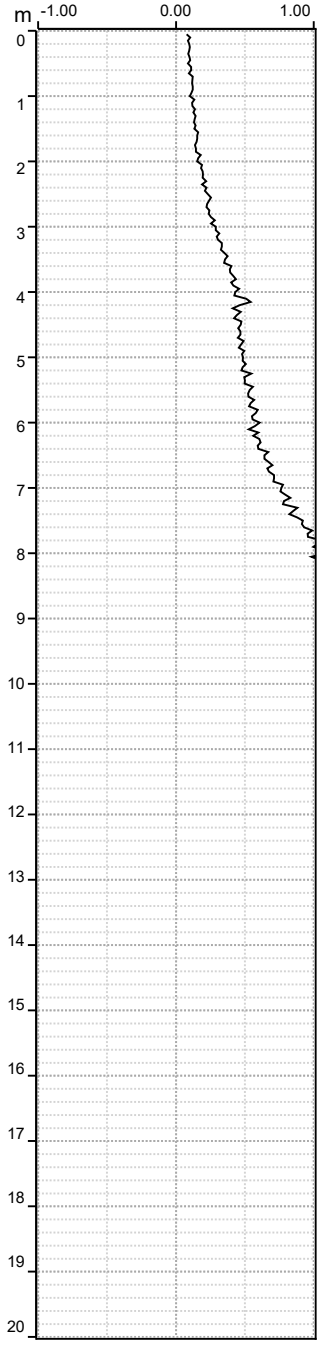
Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.12 m

Concreting Phase

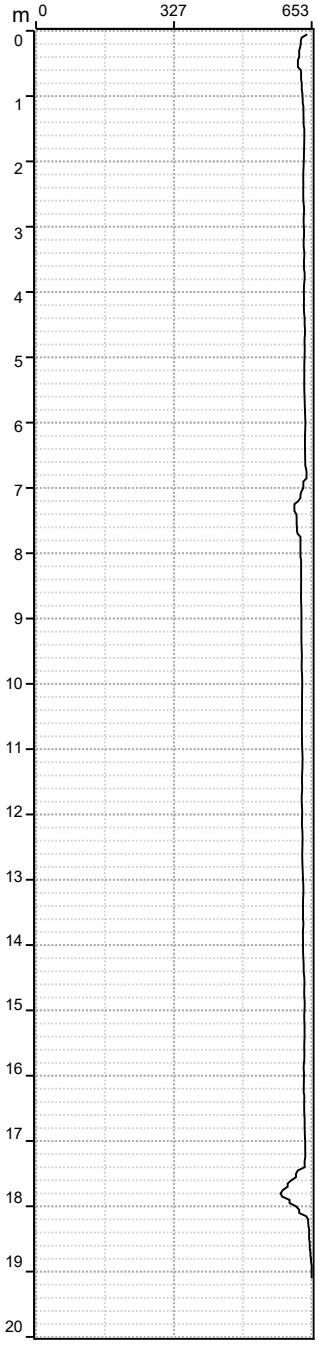
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.12 m
Total Concrete Volume:	3.01 m³
Overbreak	25 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

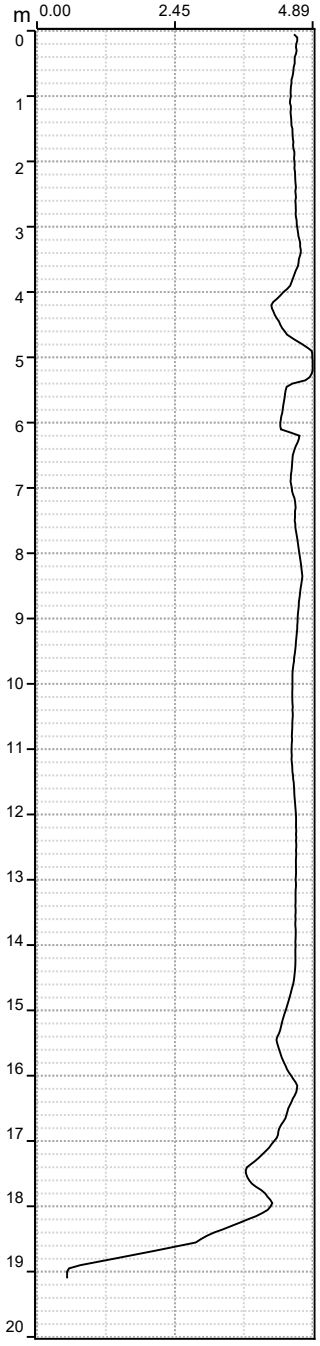
Concr. Pressure (bar) — m: -1.00, 0.00, 1.00



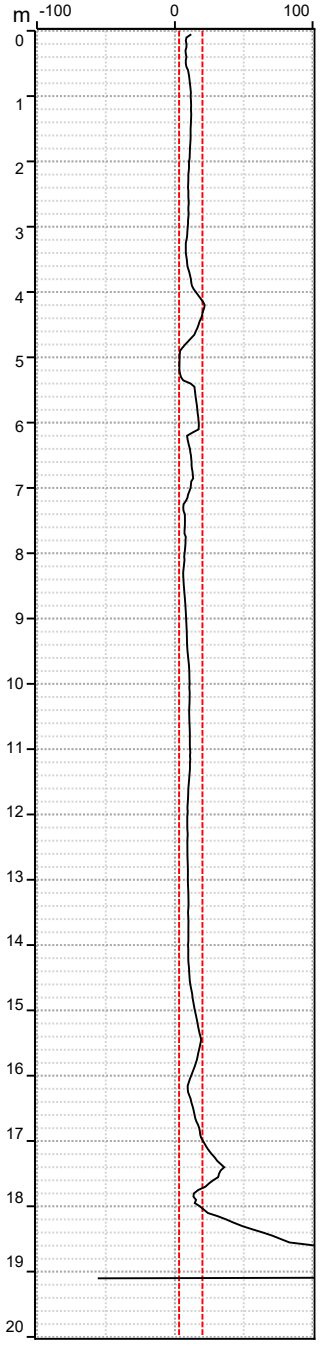
Concr. Flow (l/min) — m: 0, 327, 653



Lifting speed (m/min) — m: 0.00, 2.45, 4.89



Overbreak (%) — m: -100, 0, 100



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp362**	**Serial Number:**	**SF65-M4558**

Drilling Phase

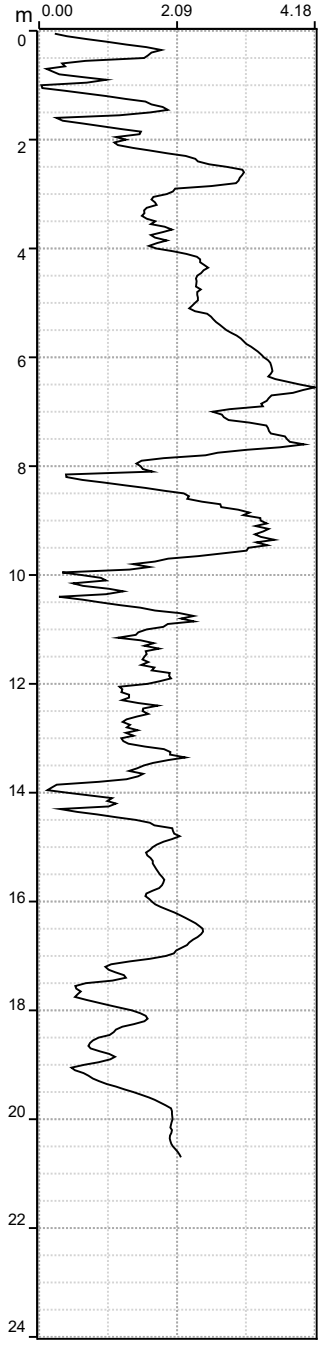
Start:	15/01/2025
End:	15/01/2025
Design Depth	20.30 m
Depth Reached	20.71 m

Concreting Phase

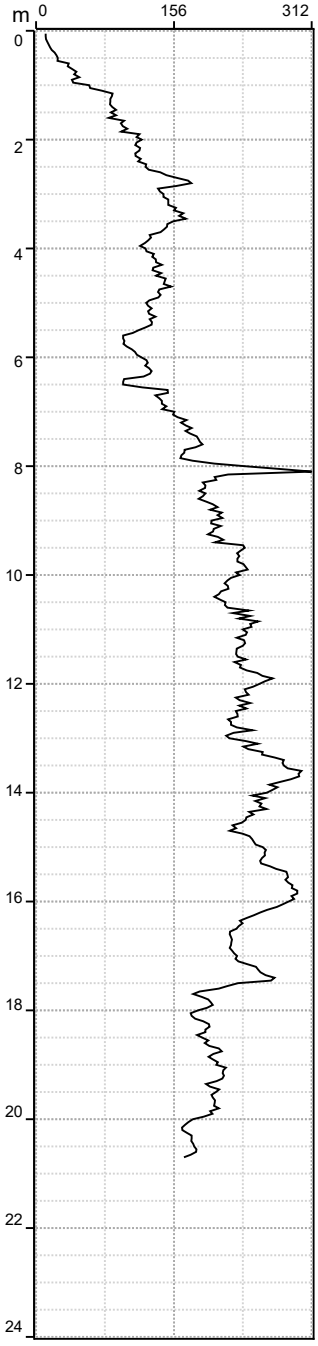
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	20.71 m
Total Concrete Volume:	3.24 m³
Overbreak	25 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm

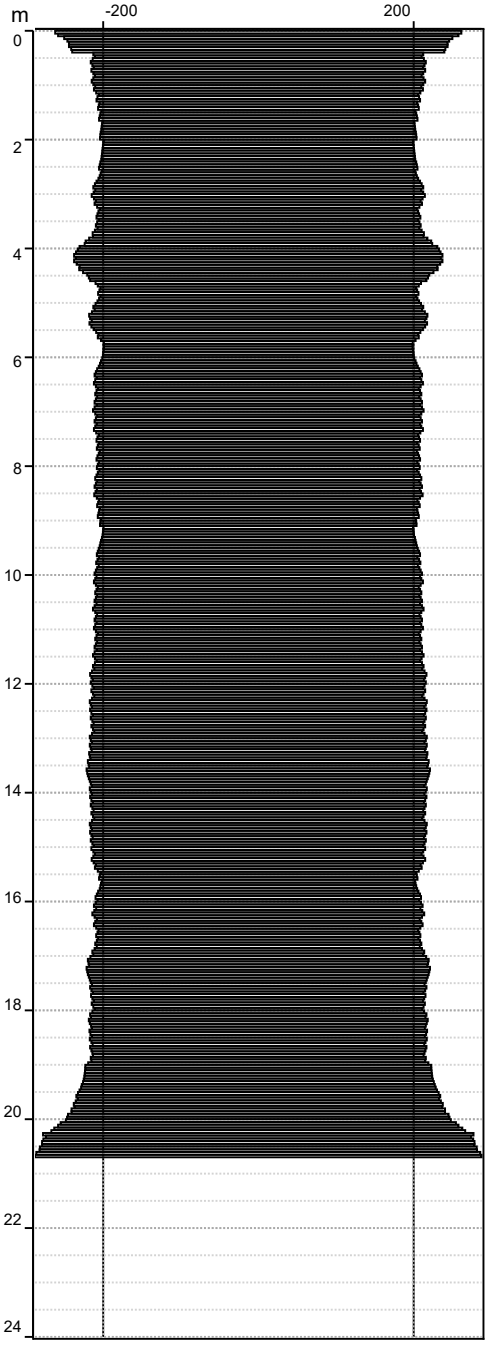
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp362**	**Serial Number:**	**SF65-M4558**

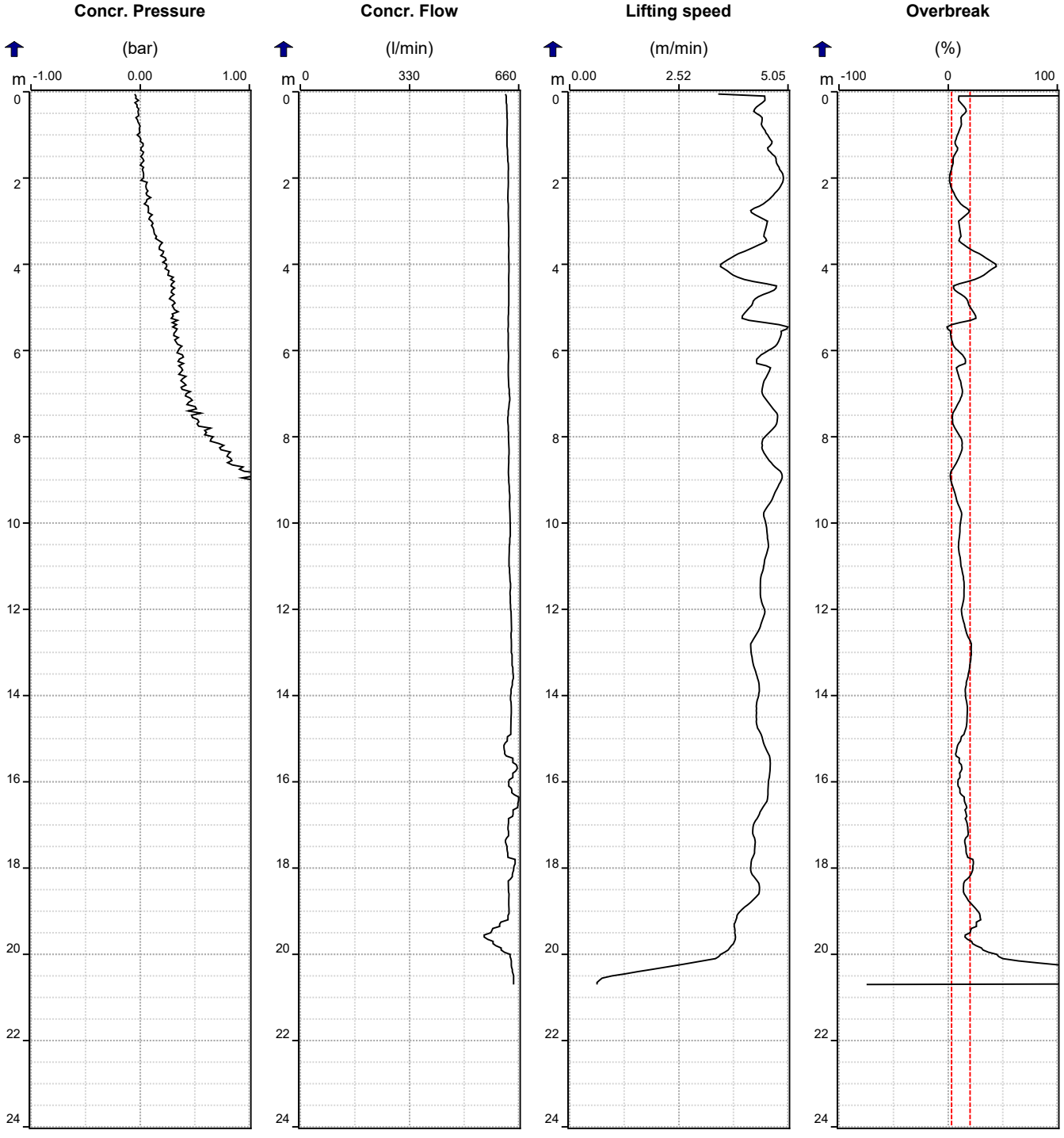
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	20.30 m
Depth Reached	20.71 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	20.71 m
Total Concrete Volume:	3.24 m³
Overbreak	25 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp363**	**Serial Number:**	**SF65-M4558**

Drilling Phase

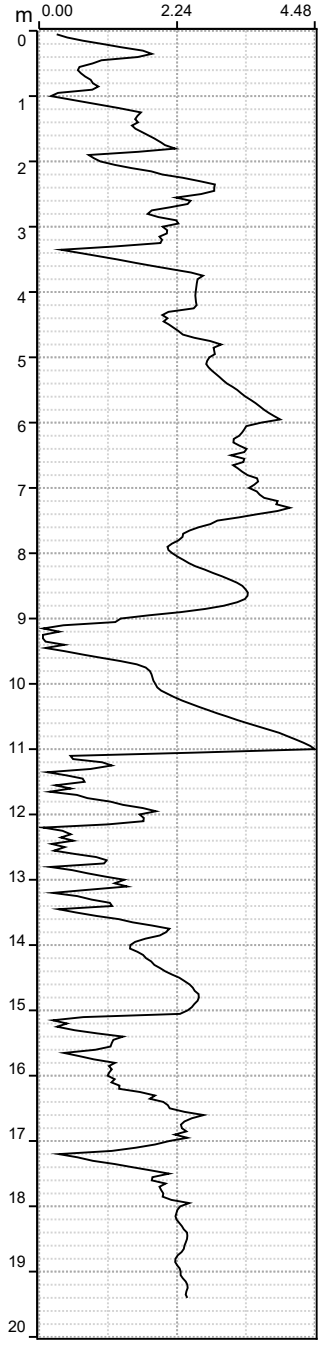
Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.40 m

Concreting Phase

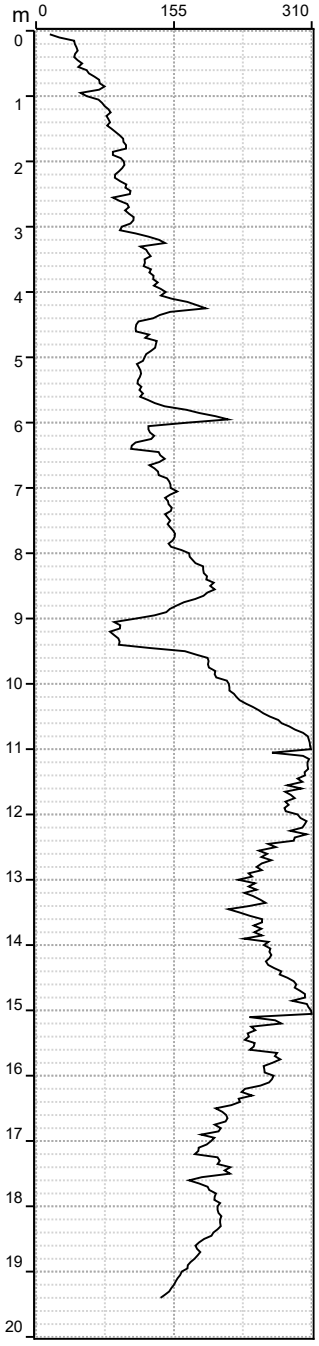
Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.40 m
Total Concrete Volume:	3.01 m³
Overbreak	23 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

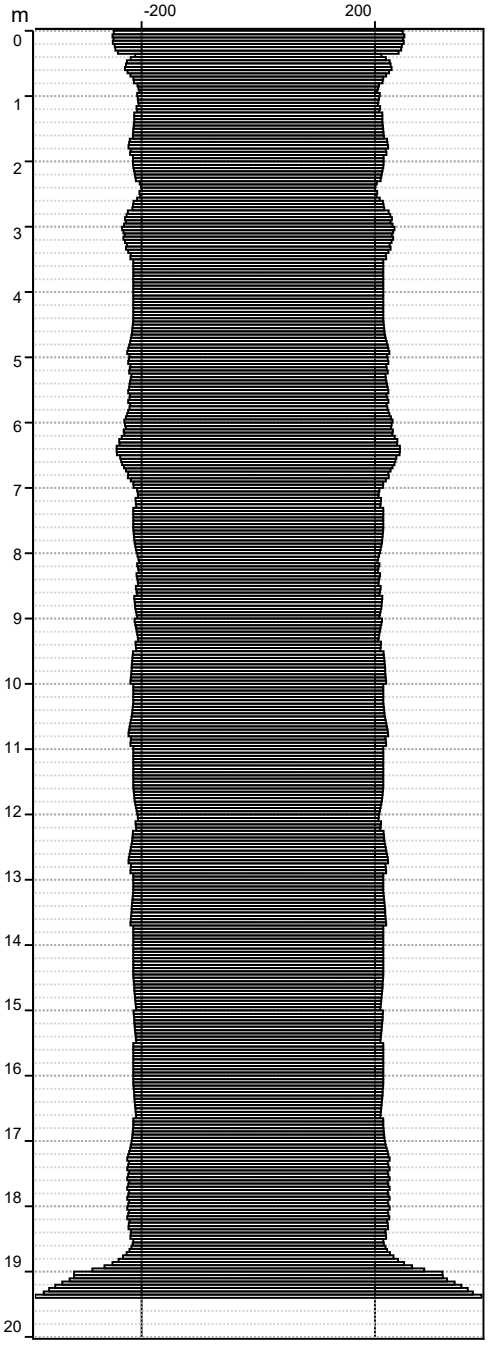
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp363**	**Serial Number:**	**SF65-M4558**

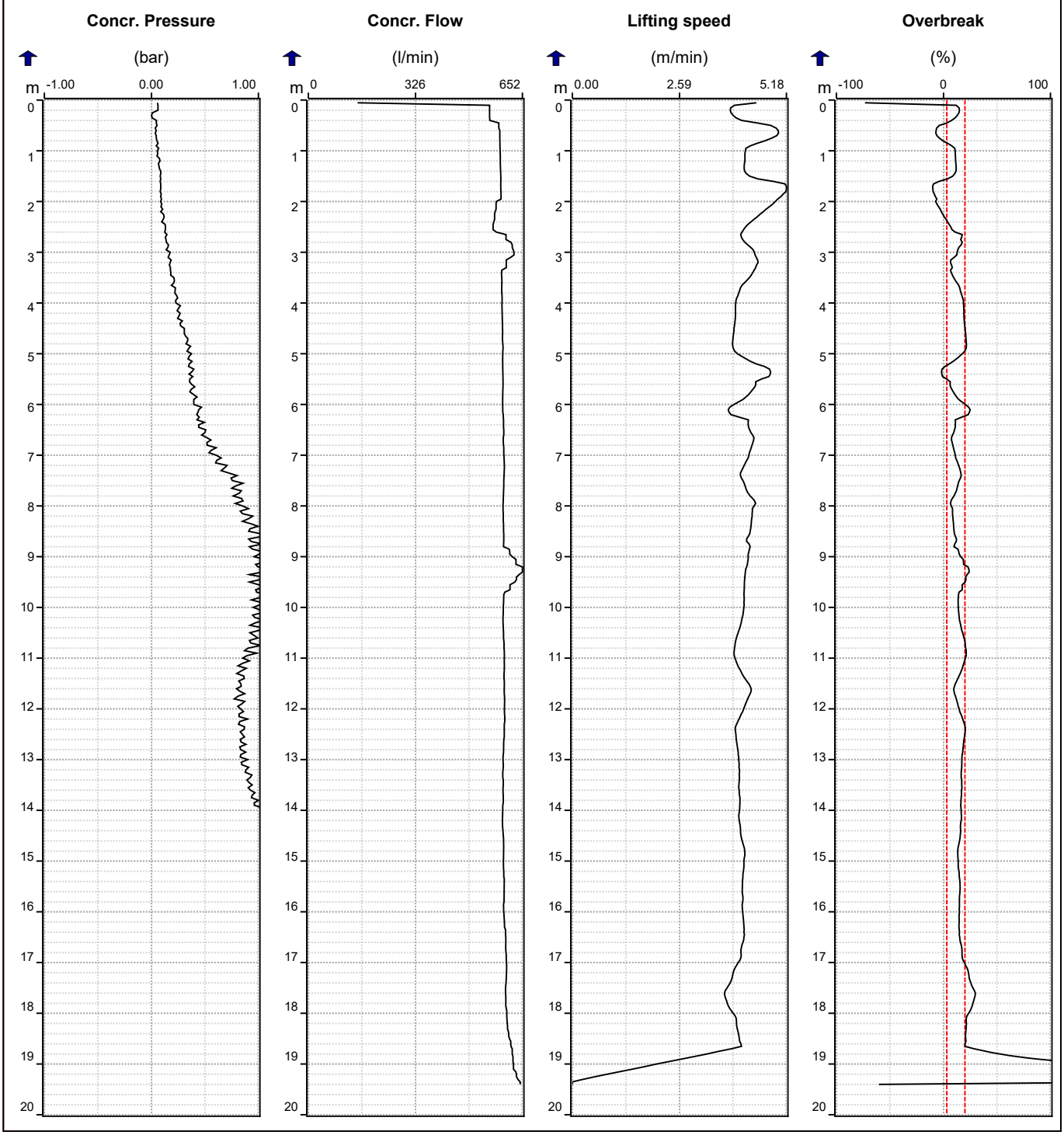
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	19.00 m
Depth Reached	19.40 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	19.40 m
Total Concrete Volume:	3.01 m³
Overbreak	23 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

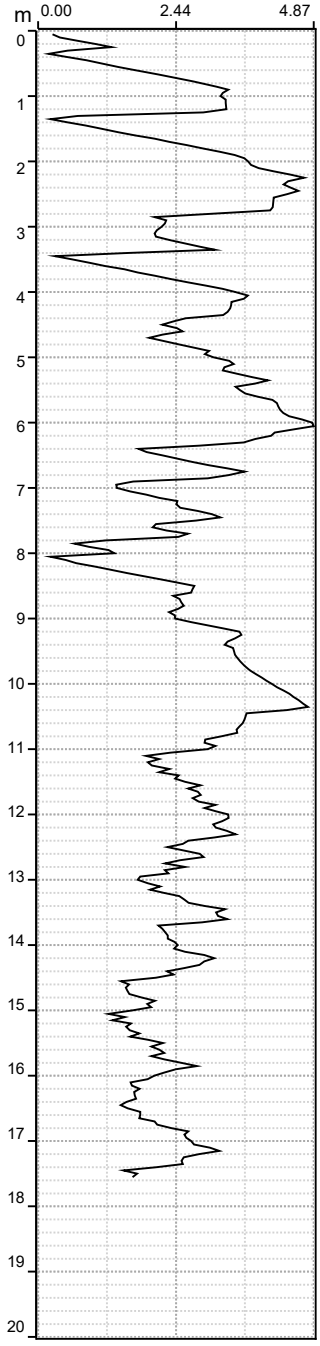


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp364**	**Serial Number:**	**SF65-M4558**

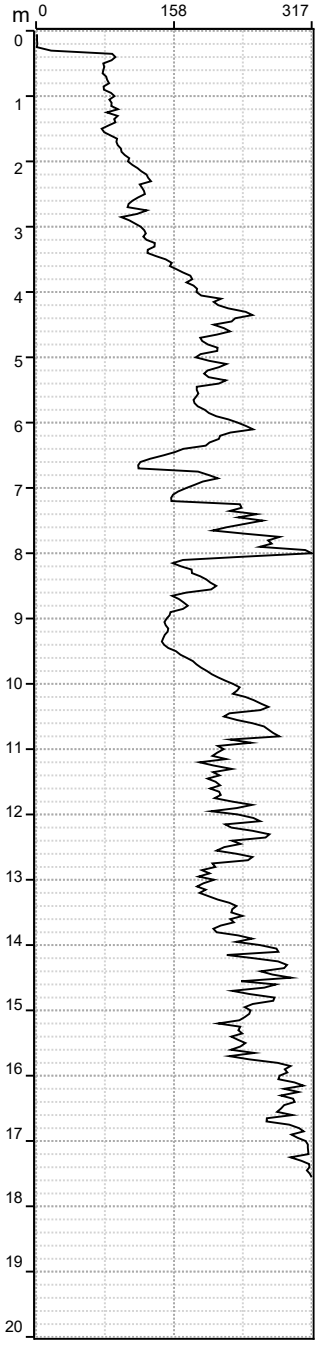
Drilling Phase		**Concreting Phase**	
Start:	20/01/2025	Start:	20/01/2025
End:	20/01/2025	End:	20/01/2025
Design Depth	17.50 m	Concreting Start Depth:	17.56 m
Depth Reached	17.56 m	Total Concrete Volume:	2.84 m³
		Overbreak	29 %
		Total Pump Strokes:	120

Pile Diameter: 400.00 mm

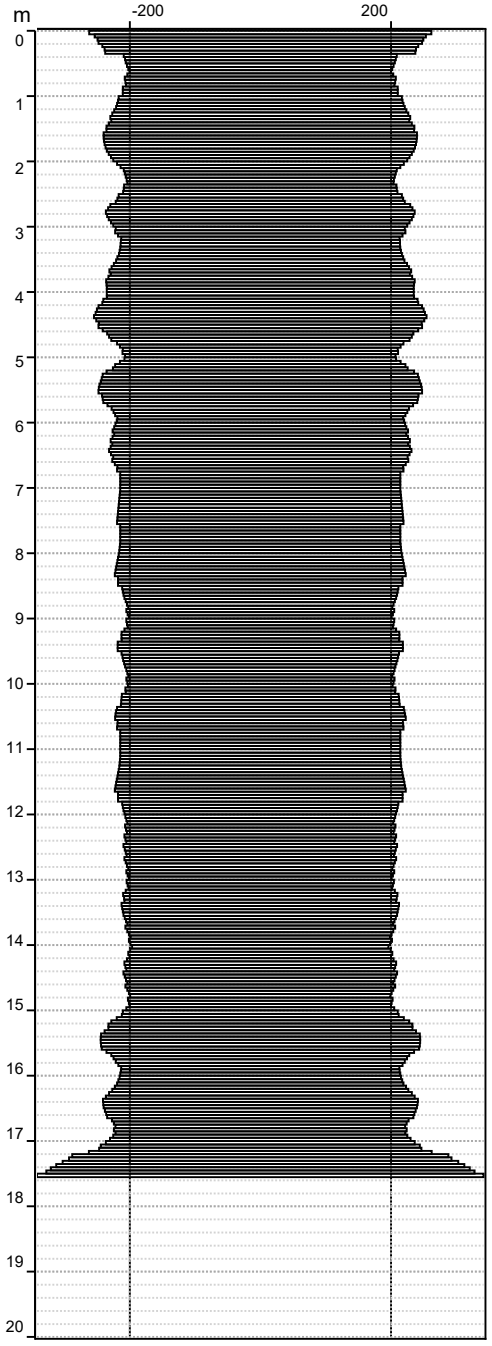
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp364**	**Serial Number:**	**SF65-M4558**

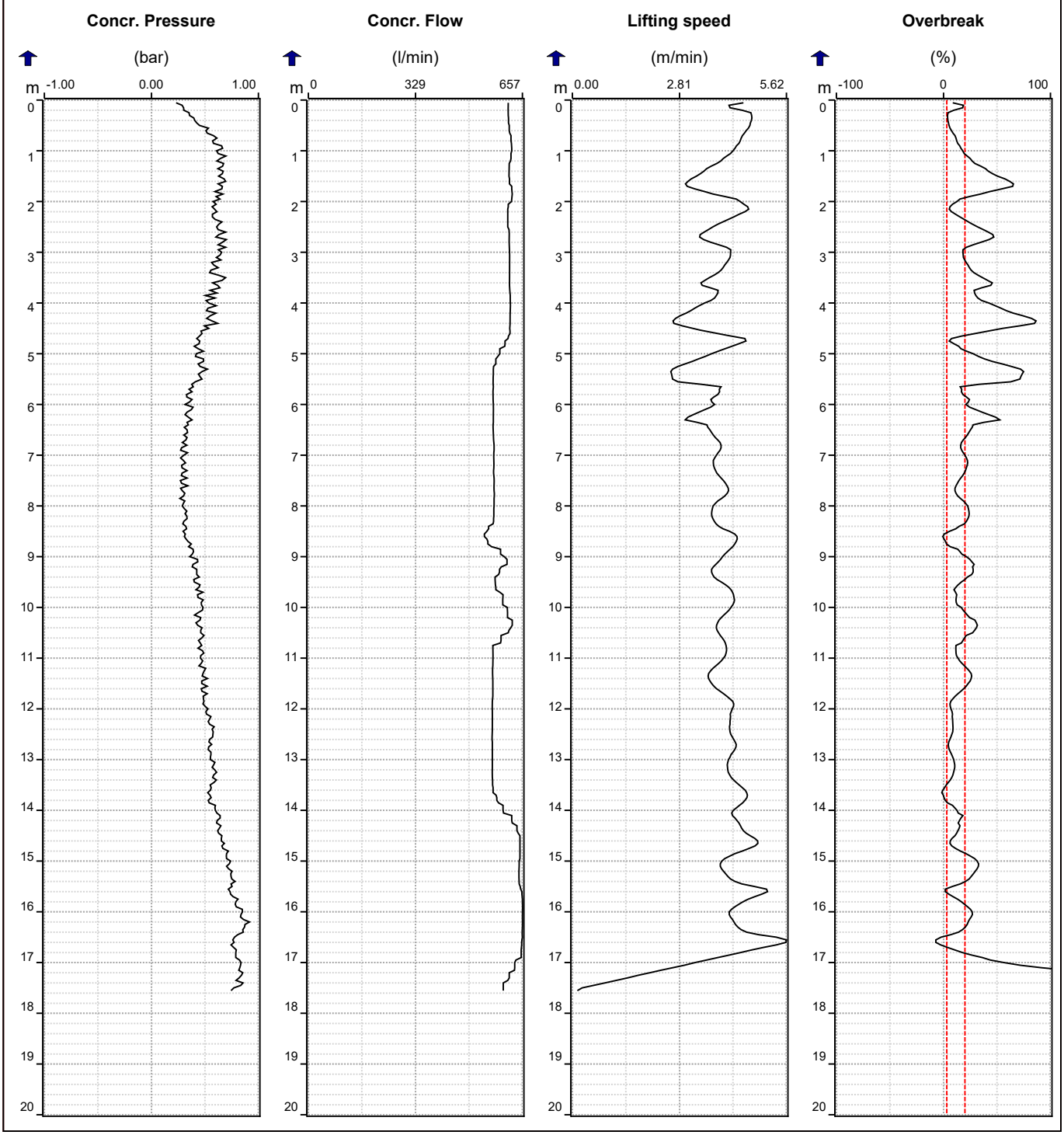
Drilling Phase

Start:	20/01/2025
End:	20/01/2025
Design Depth	17.50 m
Depth Reached	17.56 m

Concreting Phase

Start:	20/01/2025
End:	20/01/2025
Concreting Start Depth:	17.56 m
Total Concrete Volume:	2.84 m³
Overbreak	29 %
Total Pump Strokes:	120

Pile Diameter: 400.00 mm

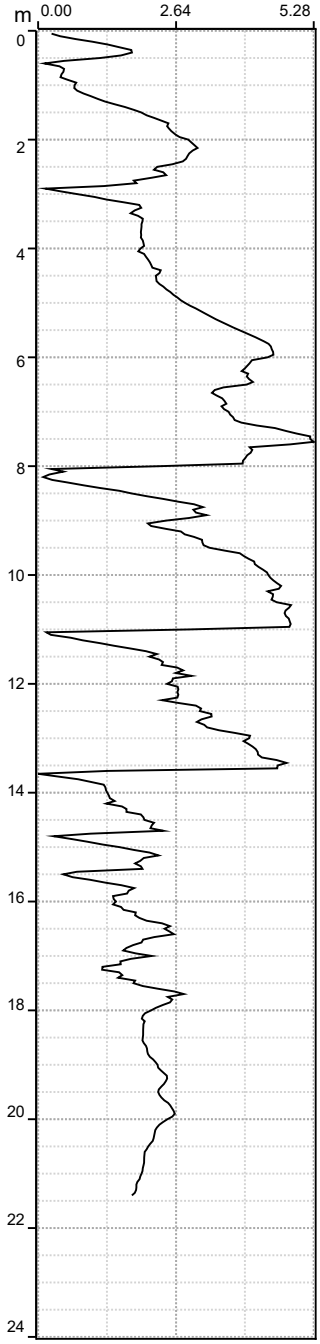


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp365**	**Serial Number:**	**SF65-M4558**

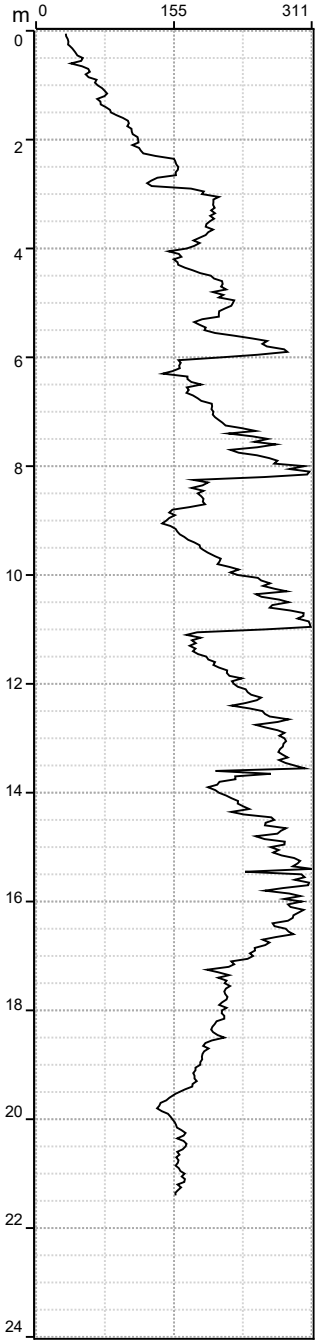
Drilling Phase		**Concreting Phase**	
Start:	15/01/2025	Start:	15/01/2025
End:	15/01/2025	End:	15/01/2025
Design Depth	21.30 m	Concreting Start Depth:	21.42 m
Depth Reached	21.41 m	Total Concrete Volume:	3.57 m³
		Overbreak	33 %
		Total Pump Strokes:	151

Pile Diameter: 400.00 mm

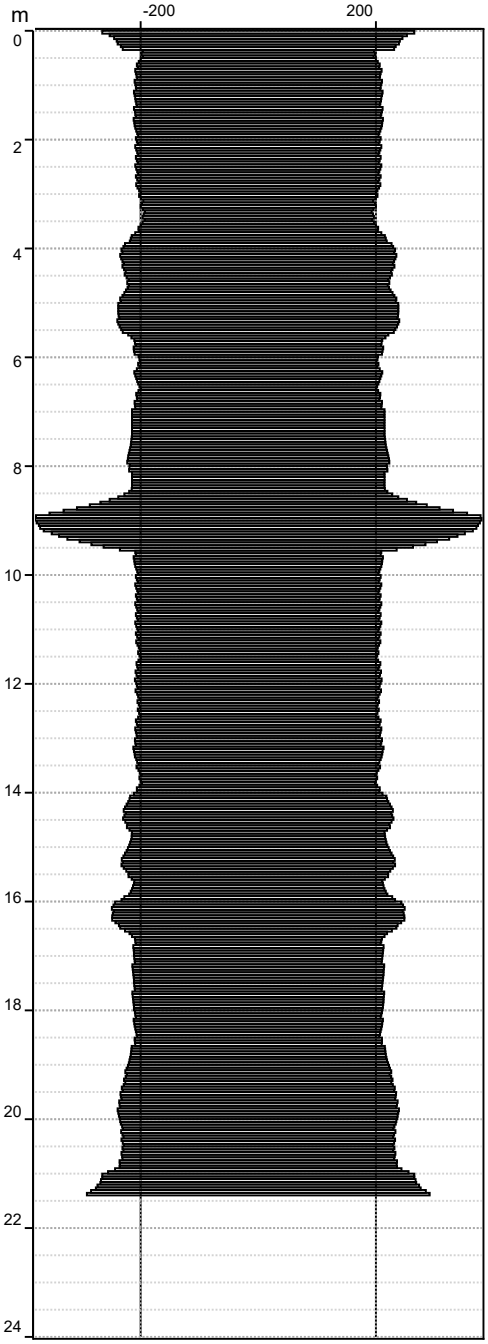
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**gp365**	**Serial Number:**	**SF65-M4558**

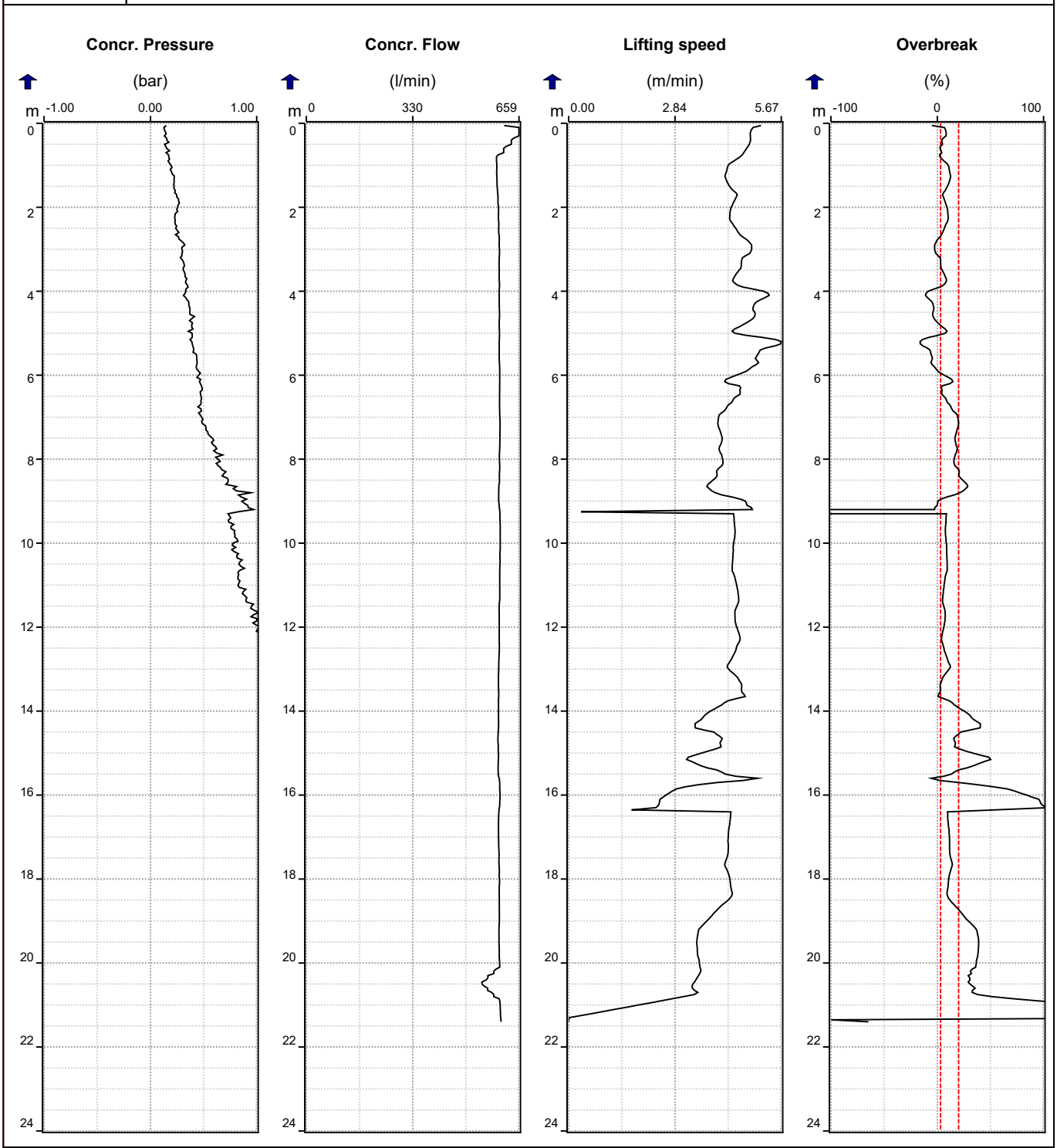
Drilling Phase

Start:	15/01/2025
End:	15/01/2025
Design Depth	21.30 m
Depth Reached	21.41 m

Concreting Phase

Start:	15/01/2025
End:	15/01/2025
Concreting Start Depth:	21.42 m
Total Concrete Volume:	3.57 m³
Overbreak	33 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp1**	**Serial Number:**	**SF55-M5265**

Drilling Phase

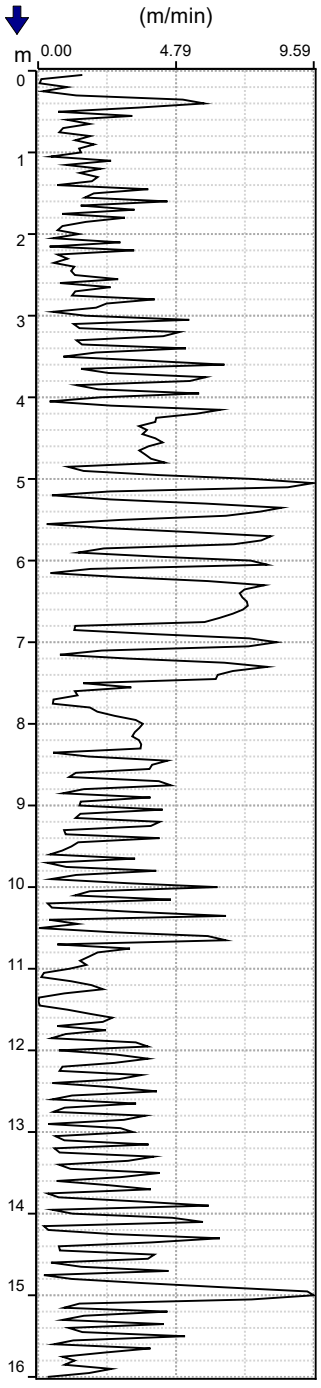
Start:	05/12/2024
End:	05/12/2024
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

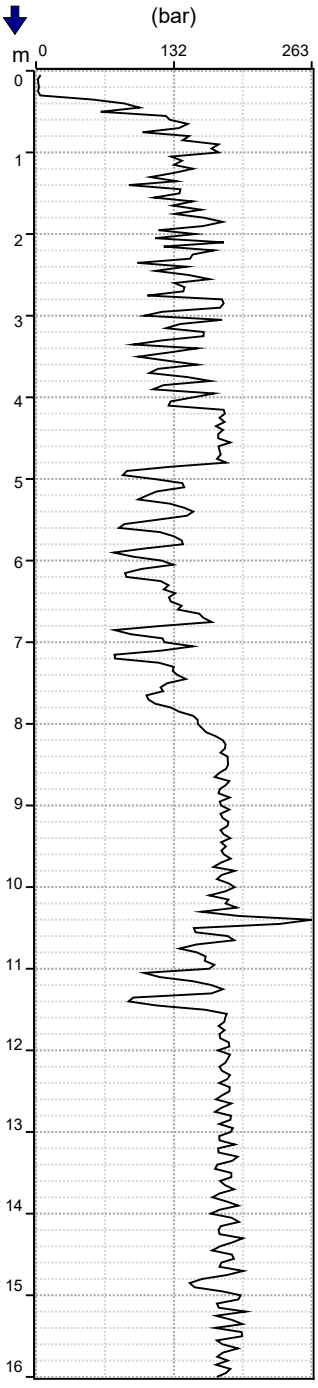
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.01 m
Total Concrete Volume:	2.06 m³
Overbreak	34 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm

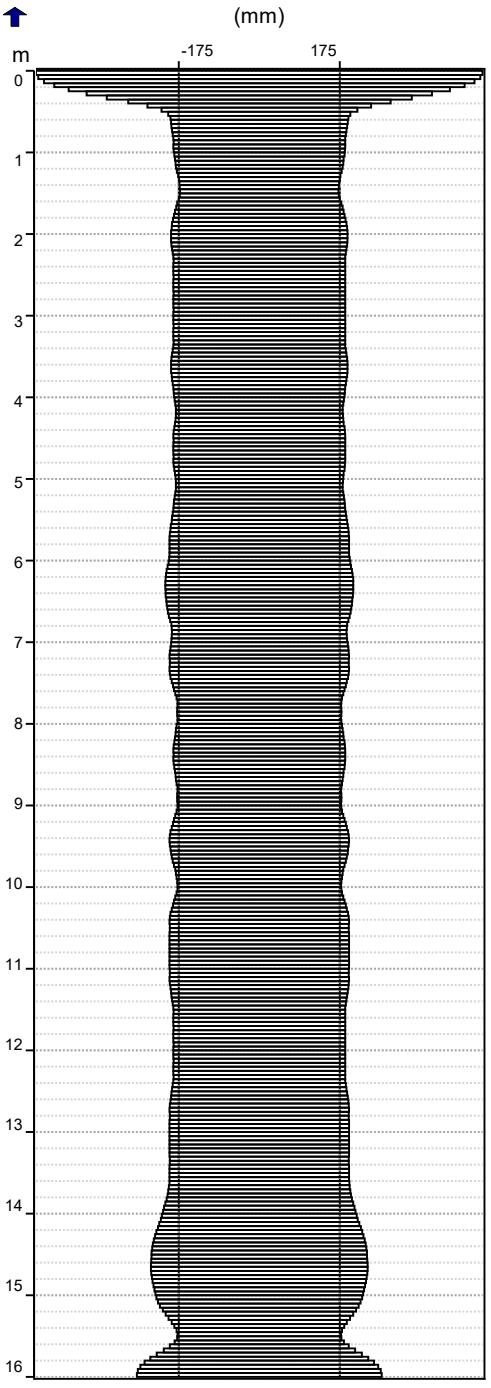
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp1**	**Serial Number:**	**SF55-M5265**

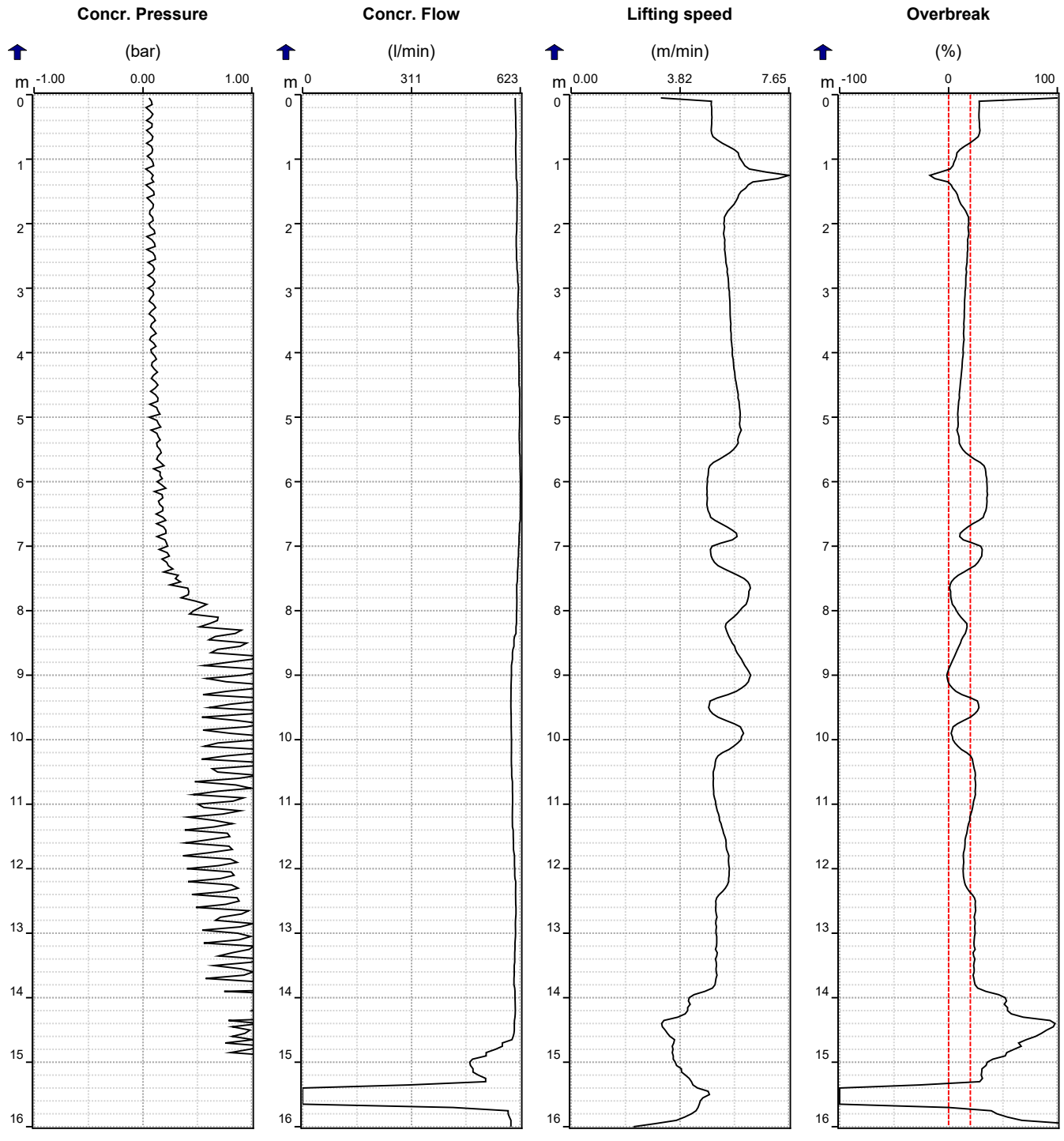
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	16.01 m
Total Concrete Volume:	2.06 m³
Overbreak	34 %
Total Pump Strokes:	94

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp2**	**Serial Number:**	**SF55-M5265**

Drilling Phase

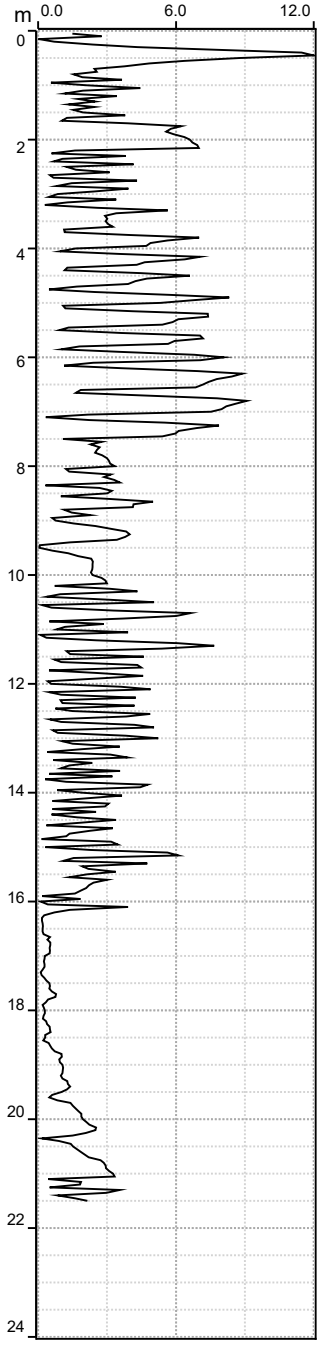
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

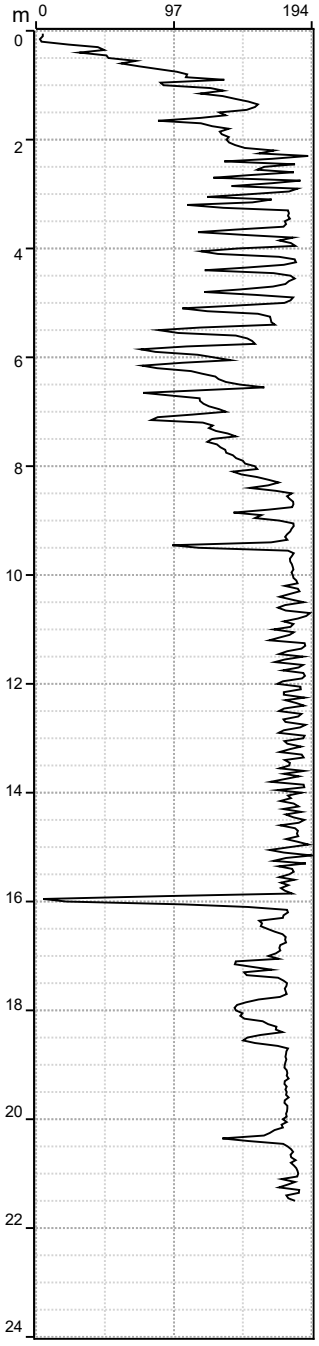
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	2.63 m³
Overbreak	27 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

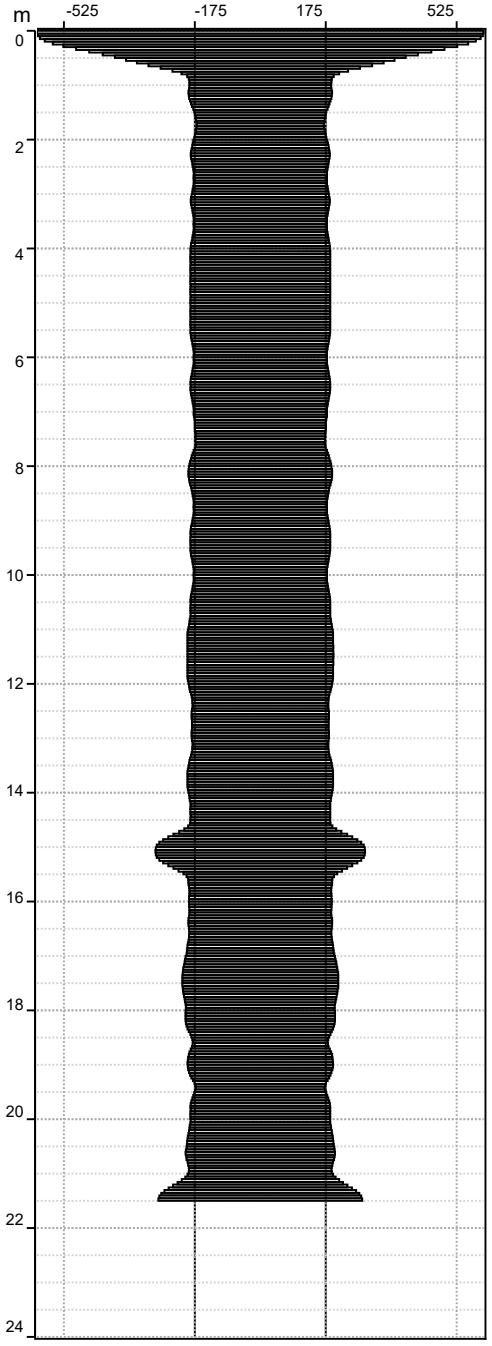
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp2**	**Serial Number:**	**SF55-M5265**

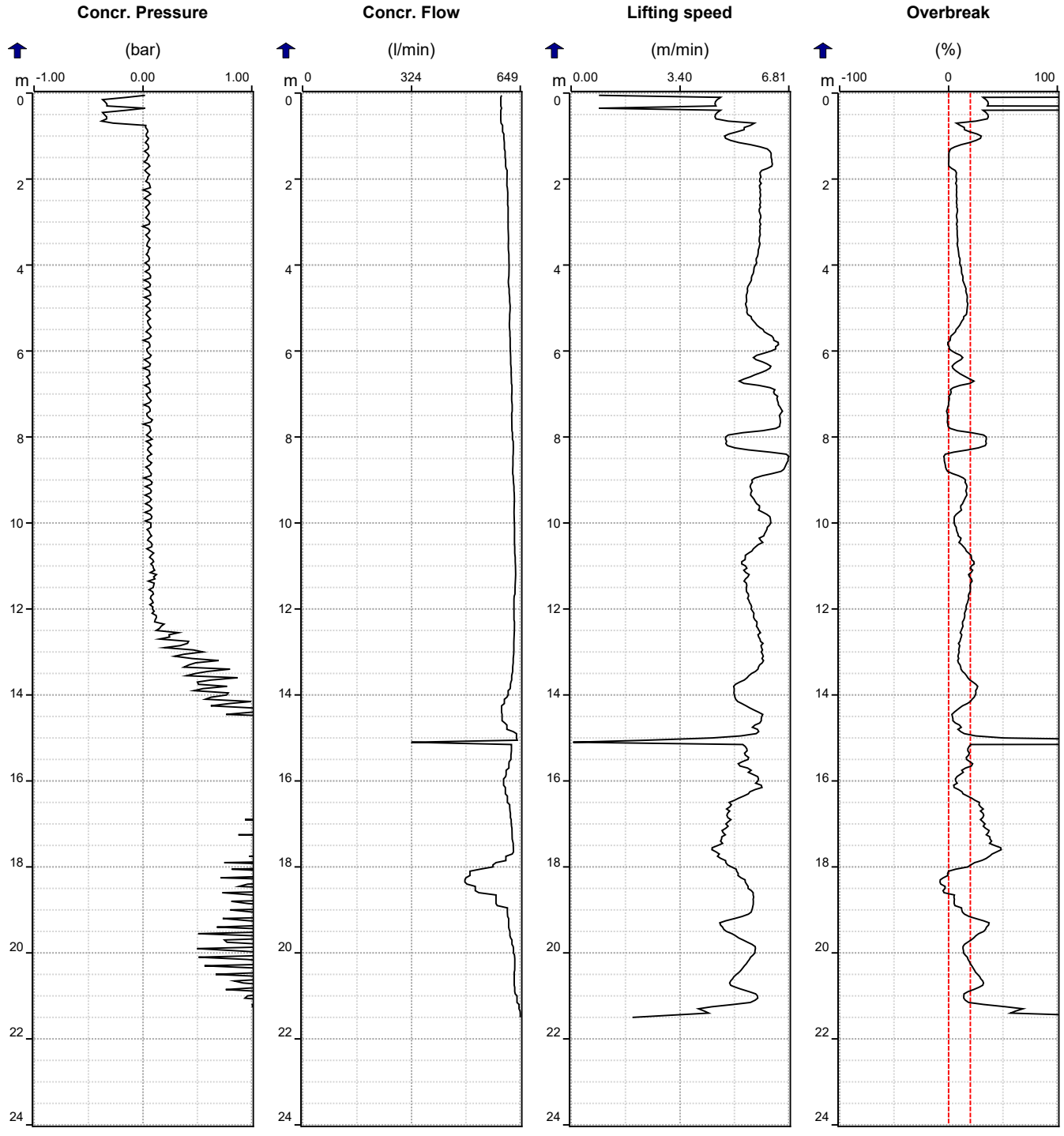
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	2.63 m³
Overbreak	27 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp3**	**Serial Number:**	**SF55-M5265**

Drilling Phase

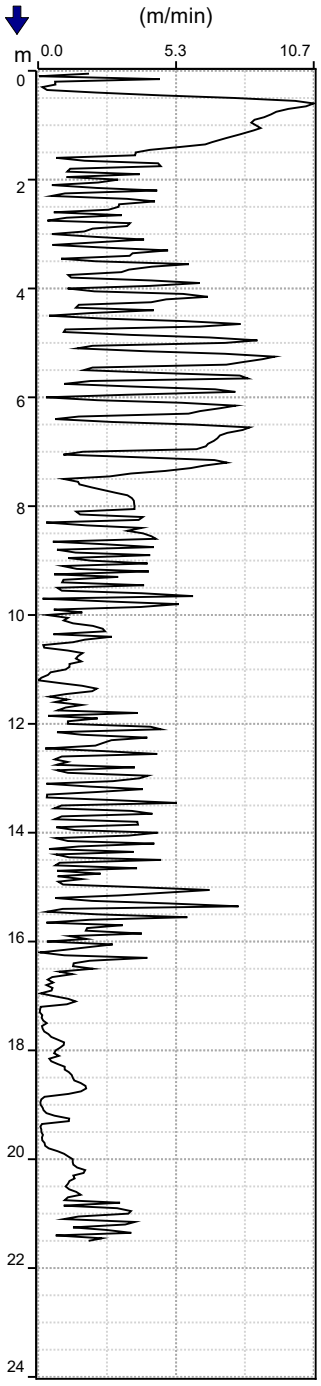
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

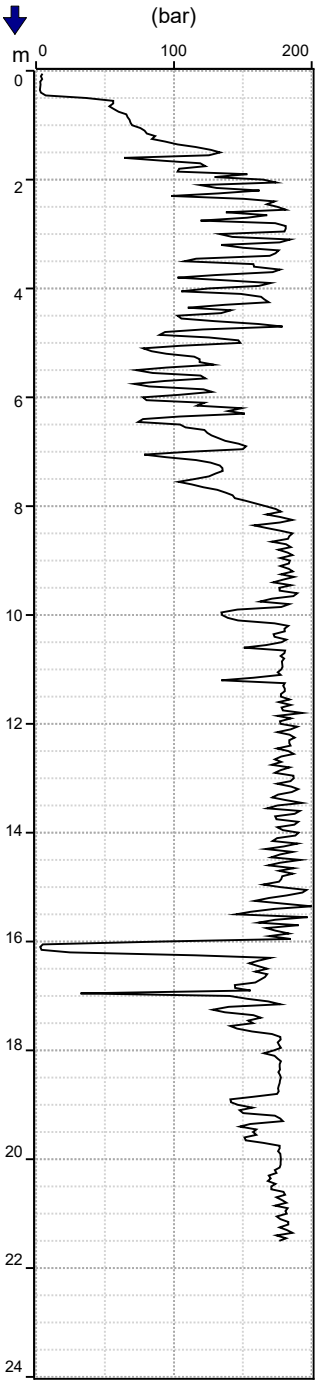
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.53 m
Total Concrete Volume:	2.82 m³
Overbreak	36 %
Total Pump Strokes:	129

Pile Diameter: 350.00 mm

Drilling Speed



Rotary Pressure



Pile Profile

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp3**	**Serial Number:**	**SF55-M5265**

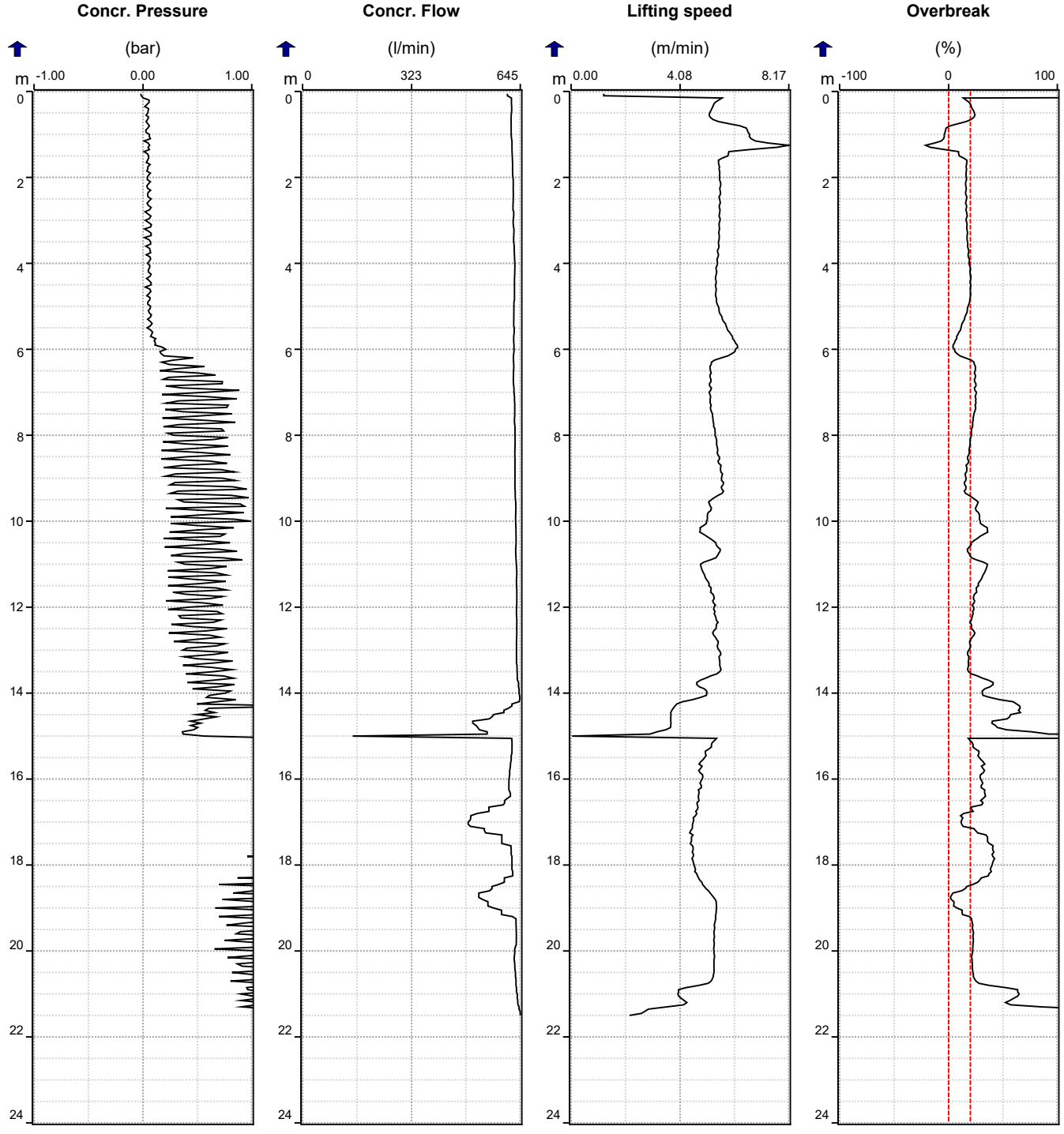
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.53 m
Total Concrete Volume:	2.82 m³
Overbreak	36 %
Total Pump Strokes:	129

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp4**	**Serial Number:**	**SF55-M5265**

Drilling Phase

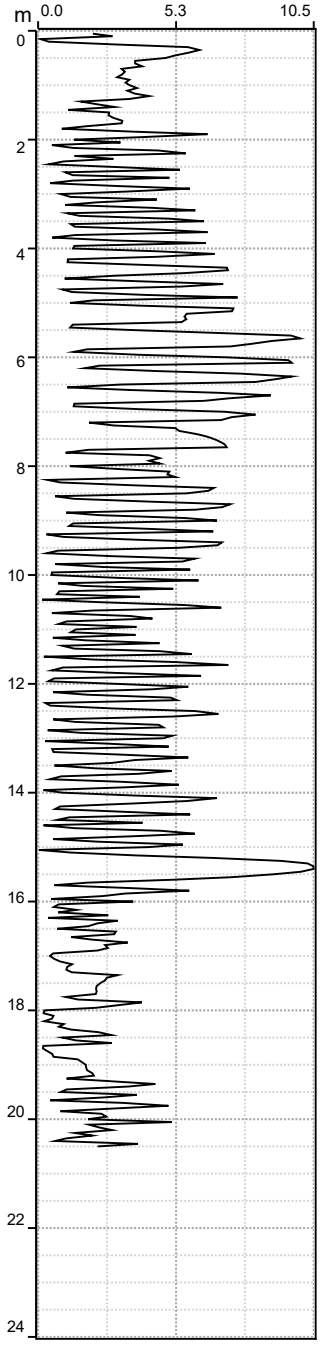
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.50 m
Depth Reached	20.53 m

Concreting Phase

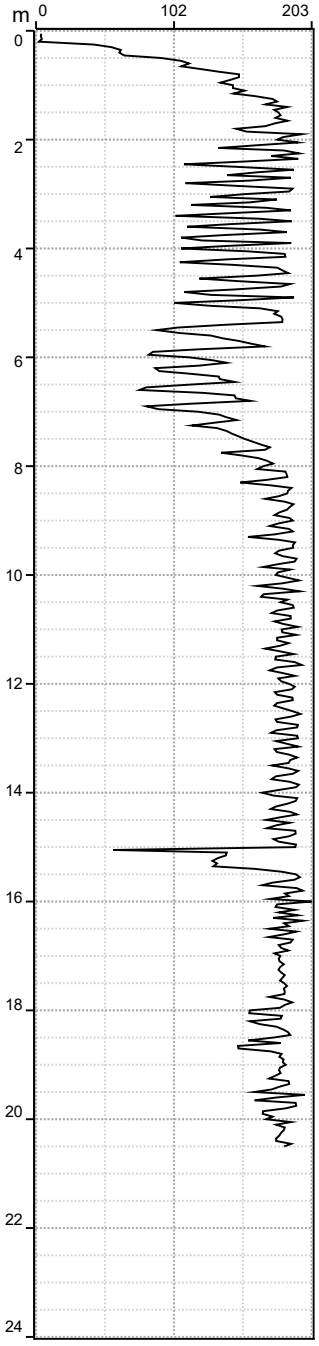
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.53 m
Total Concrete Volume:	3.08 m³
Overbreak	56 %
Total Pump Strokes:	136

Pile Diameter: 350.00 mm

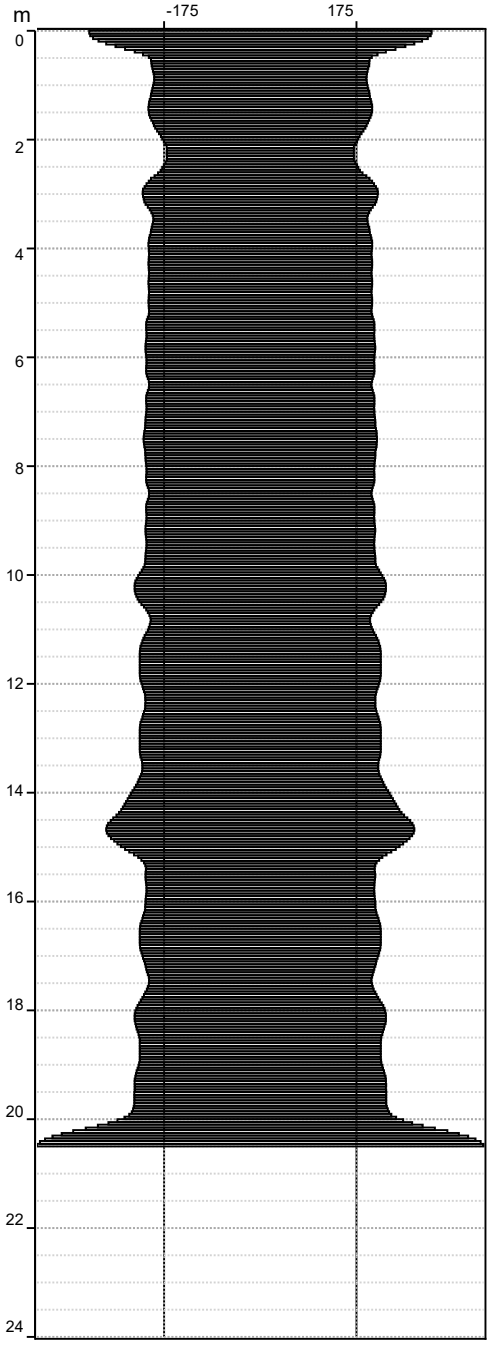
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp4**	**Serial Number:**	**SF55-M5265**

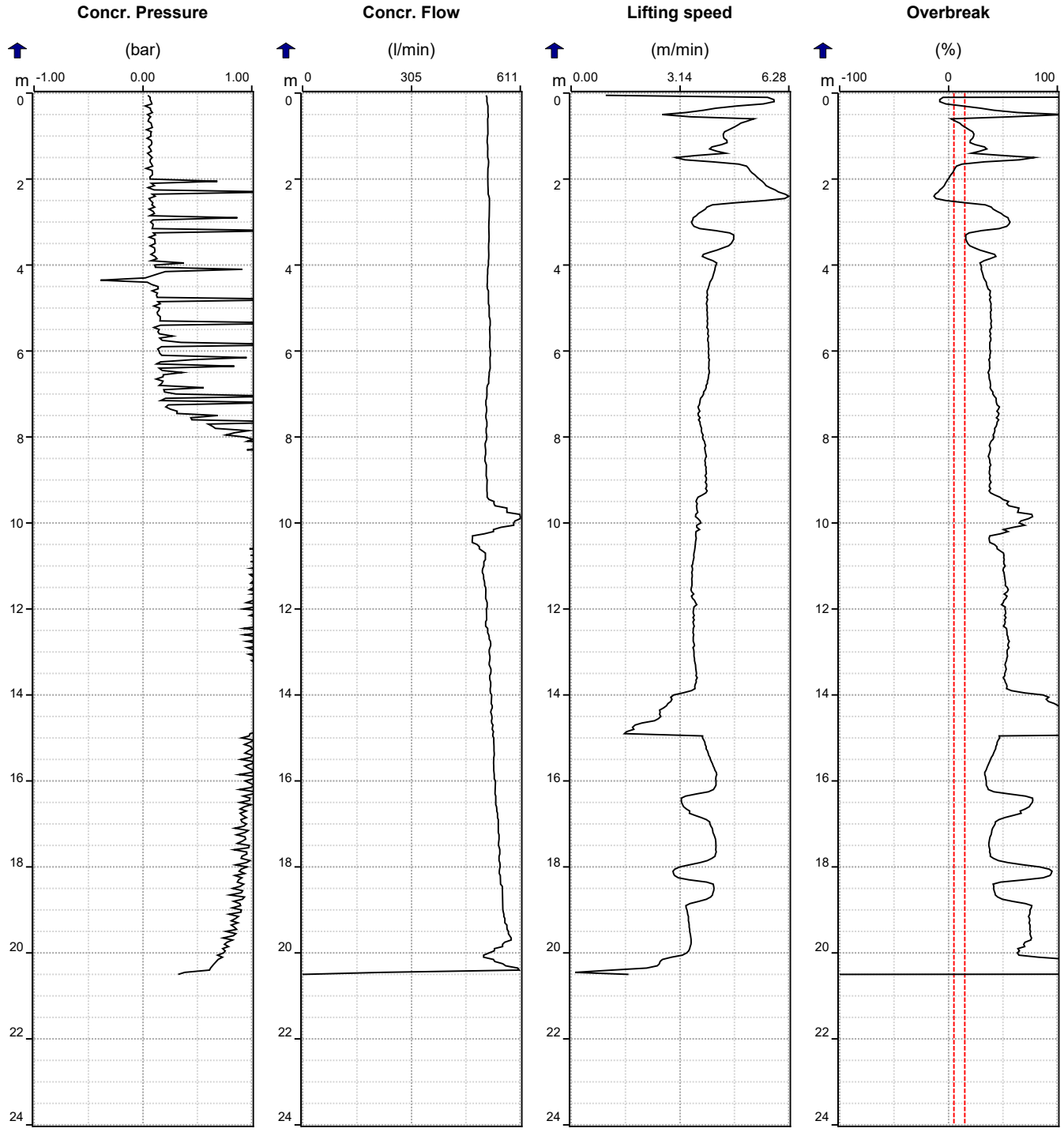
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.50 m
Depth Reached	20.53 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.53 m
Total Concrete Volume:	3.08 m³
Overbreak	56 %
Total Pump Strokes:	136

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp5**	**Serial Number:**	**SF55-M5265**

Drilling Phase

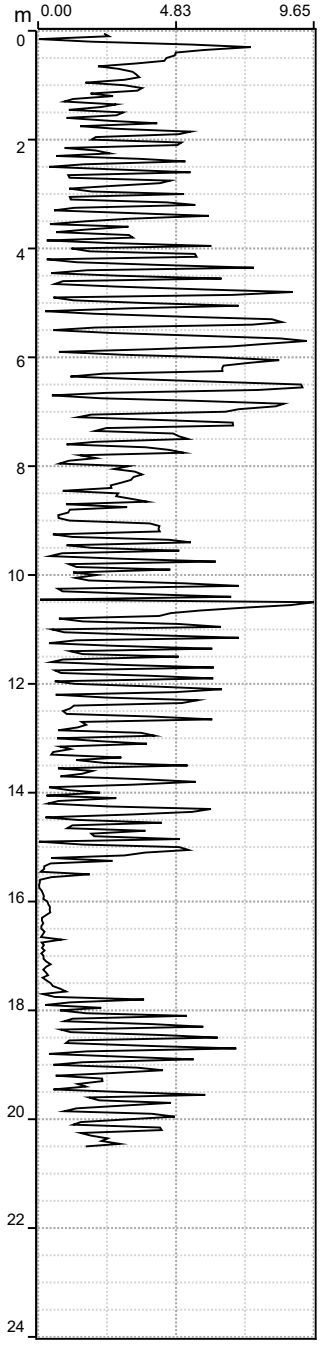
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.50 m
Depth Reached	20.51 m

Concreting Phase

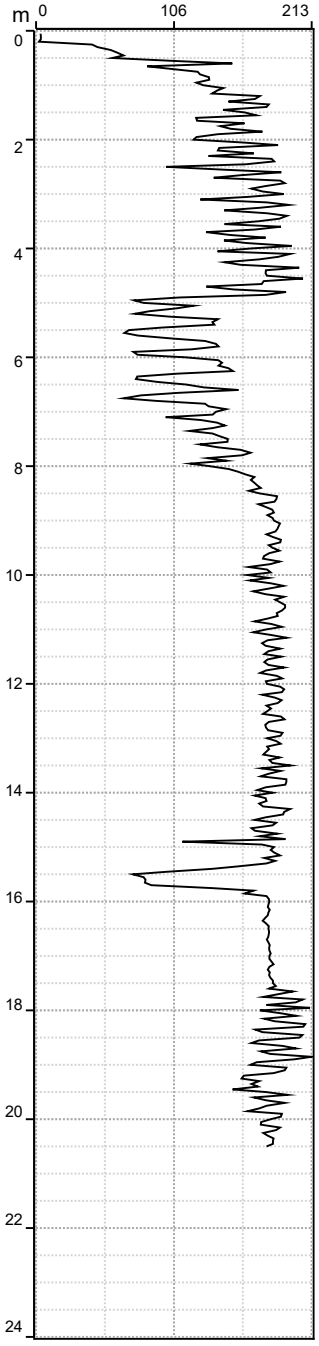
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.51 m
Total Concrete Volume:	2.92 m³
Overbreak	48 %
Total Pump Strokes:	129

Pile Diameter: 350.00 mm

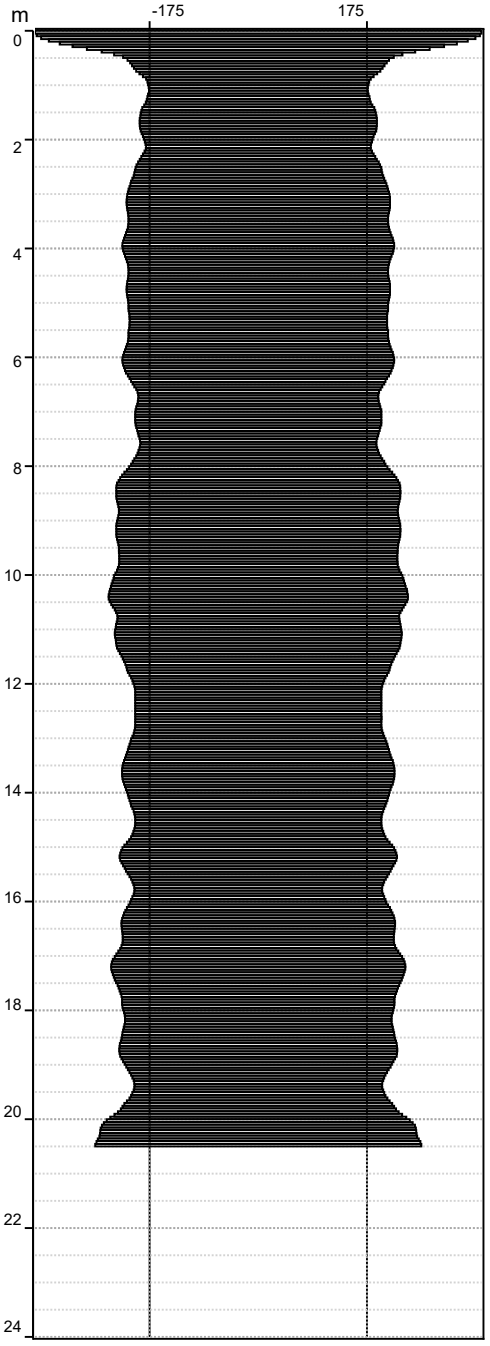
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp5**	**Serial Number:**	**SF55-M5265**

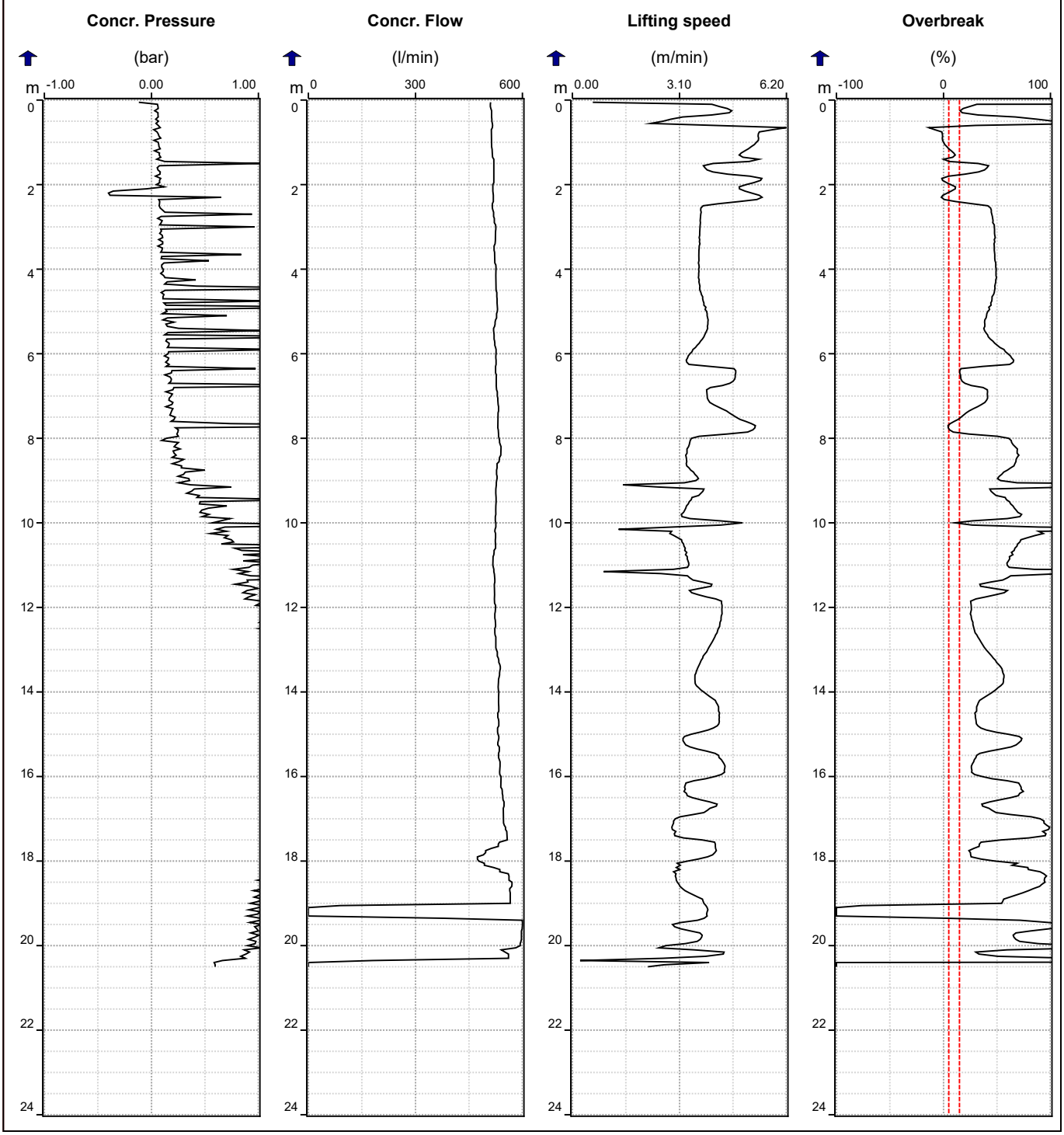
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.50 m
Depth Reached	20.51 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.51 m
Total Concrete Volume:	2.92 m³
Overbreak	48 %
Total Pump Strokes:	129

Pile Diameter: 350.00 mm

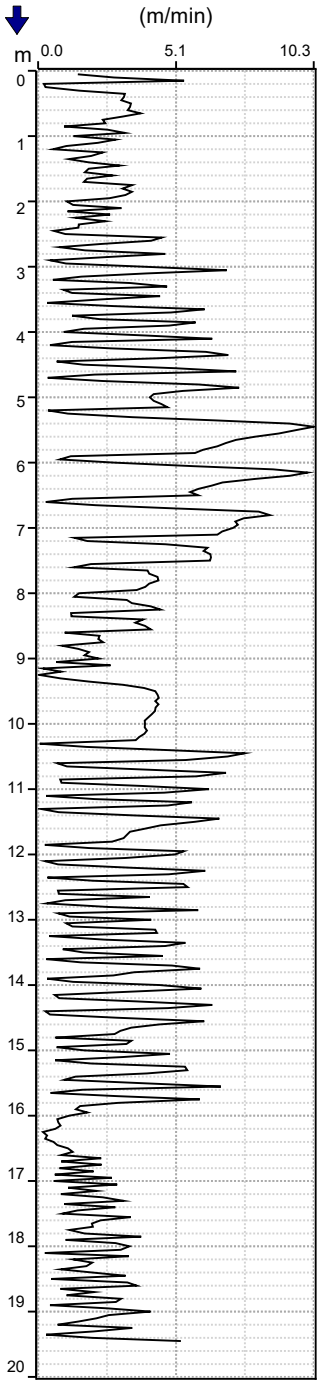


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp6**	**Serial Number:**	**SF55-M5265**

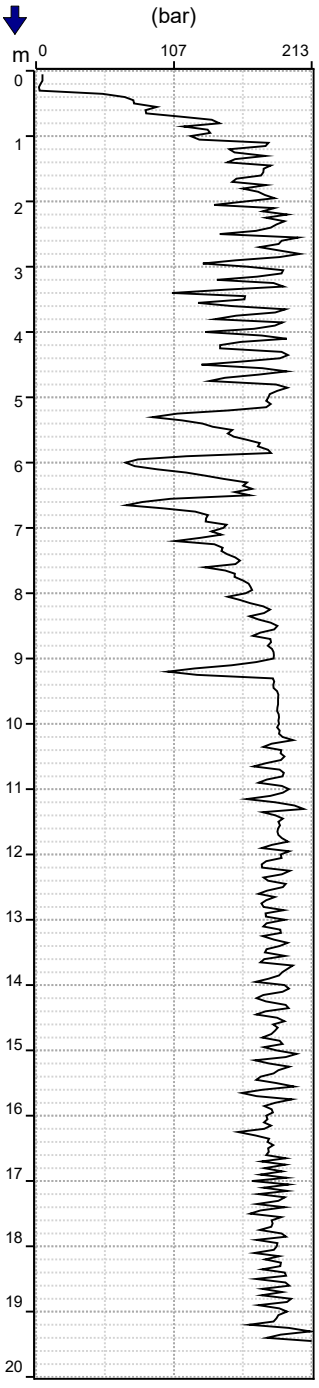
Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	19.40 m	Concreting Start Depth:	19.45 m
Depth Reached	19.45 m	Total Concrete Volume:	3.35 m³
		Overbreak	79 %
		Total Pump Strokes:	148

Pile Diameter: 350.00 mm

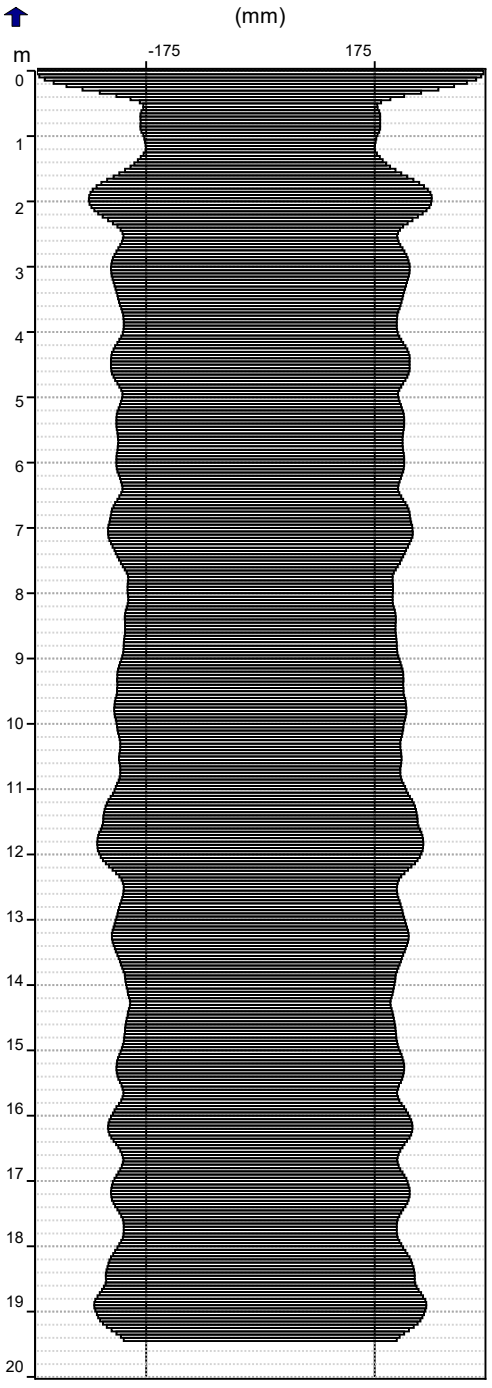
Drilling Speed



Rotary Pressure



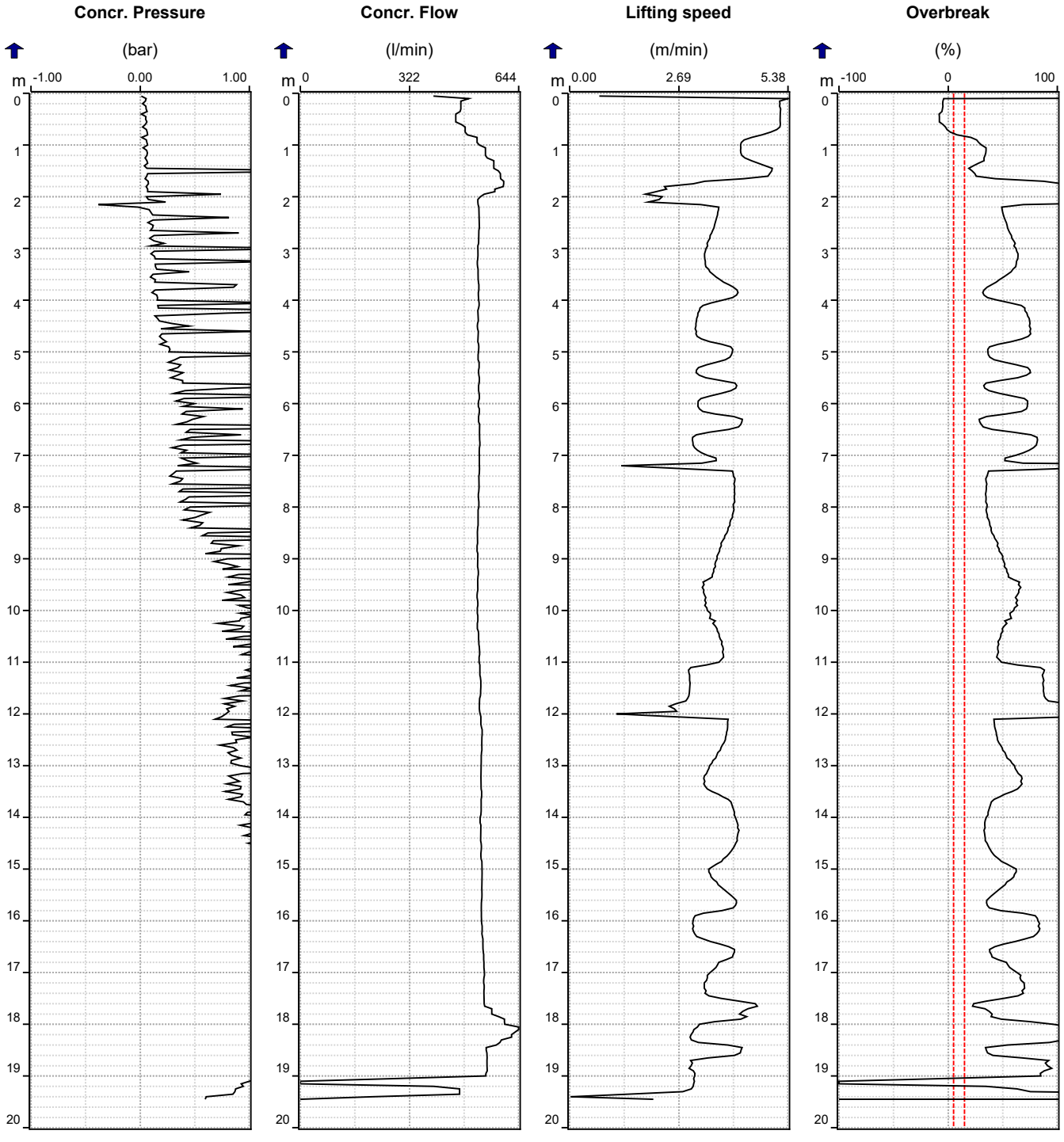
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp6**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	19.40 m	Concreting Start Depth:	19.45 m
Depth Reached	19.45 m	Total Concrete Volume:	3.35 m³
		Overbreak	79 %
		Total Pump Strokes:	148

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp7**	**Serial Number:**	**SF55-M5265**

Drilling Phase

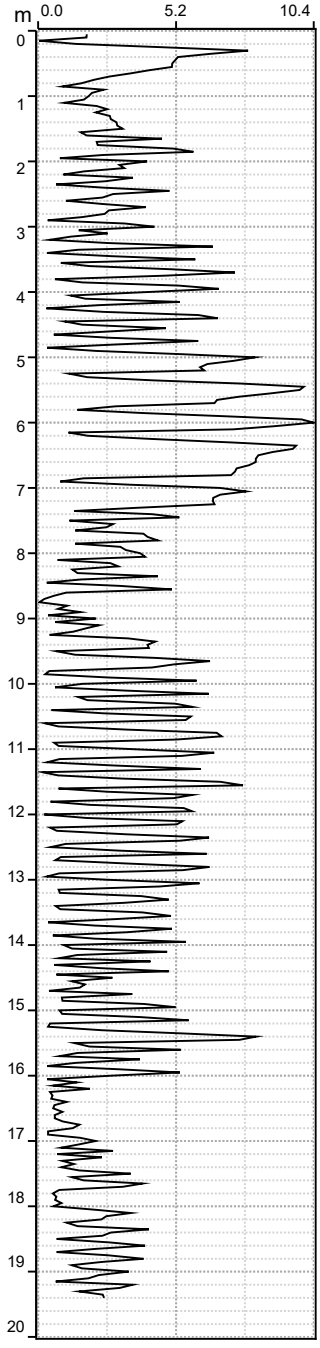
Start:	18/11/2024
End:	18/11/2024
Design Depth	19.40 m
Depth Reached	19.41 m

Concreting Phase

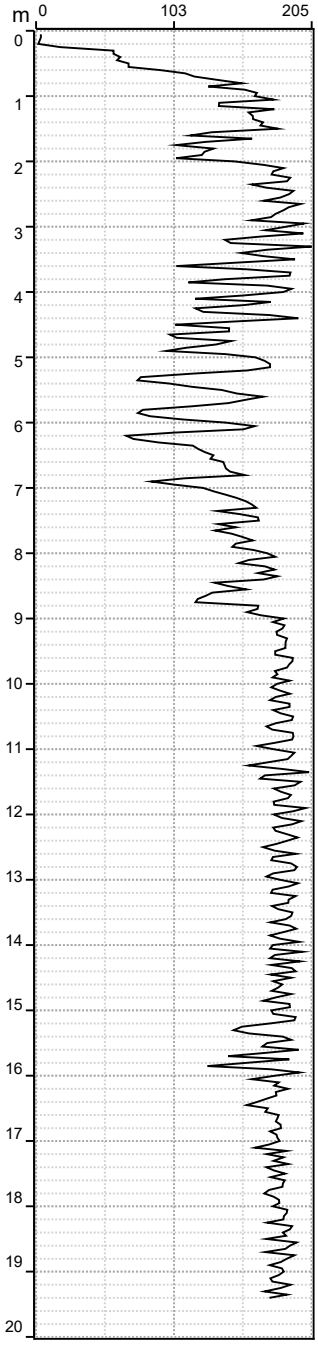
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	2.94 m³
Overbreak	57 %
Total Pump Strokes:	130

Pile Diameter: 350.00 mm

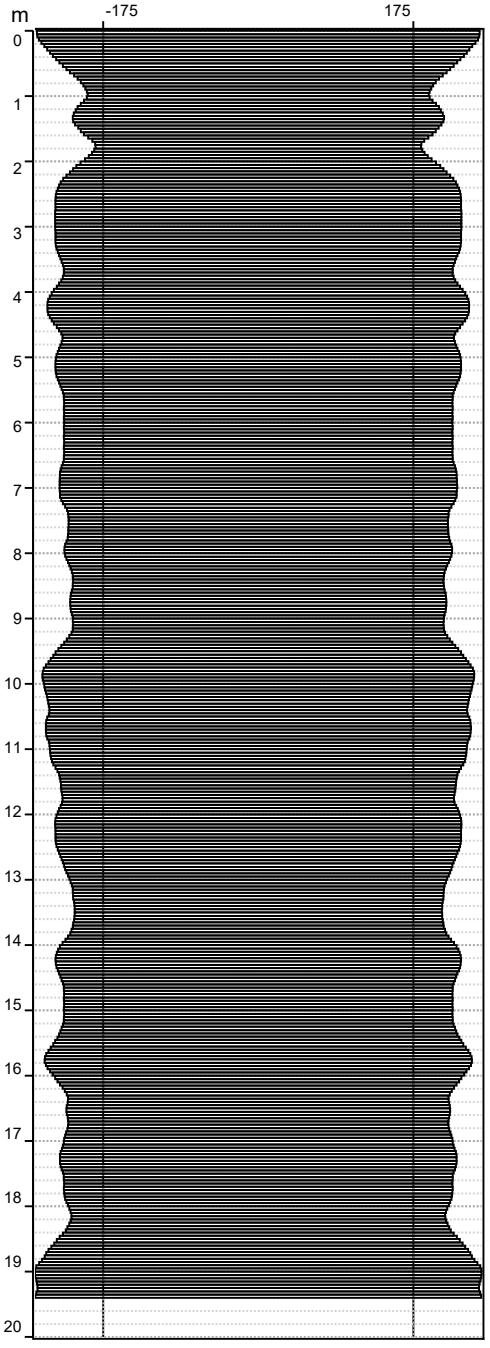
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp7**	**Serial Number:**	**SF55-M5265**

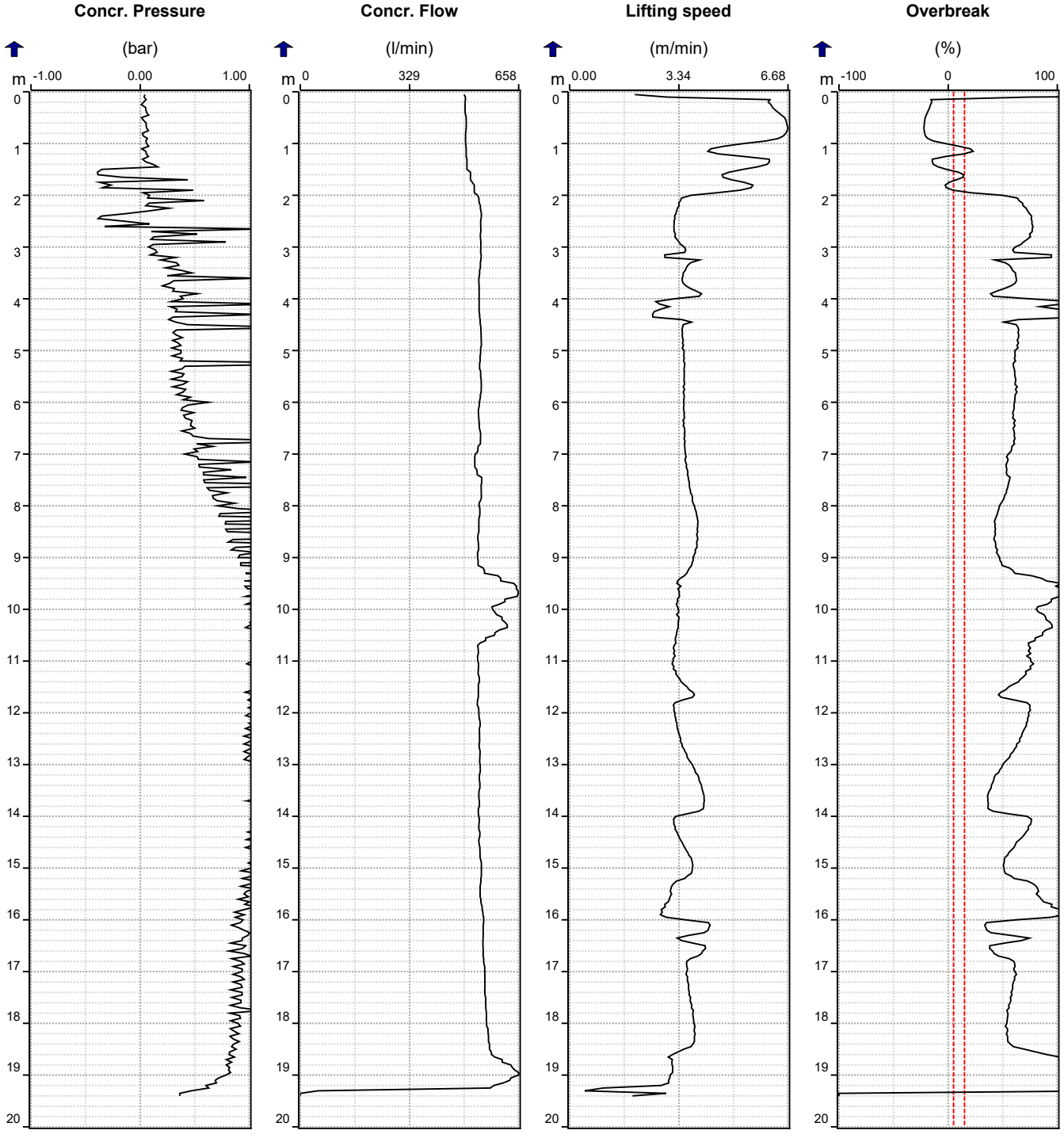
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	19.40 m
Depth Reached	19.41 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	2.94 m³
Overbreak	57 %
Total Pump Strokes:	130

Pile Diameter: 350.00 mm

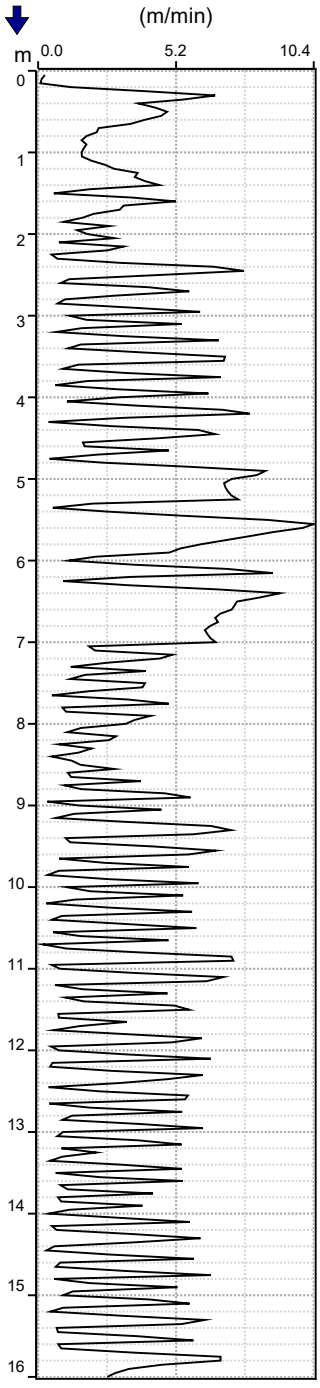


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp8**	**Serial Number:**	**SF55-M5265**

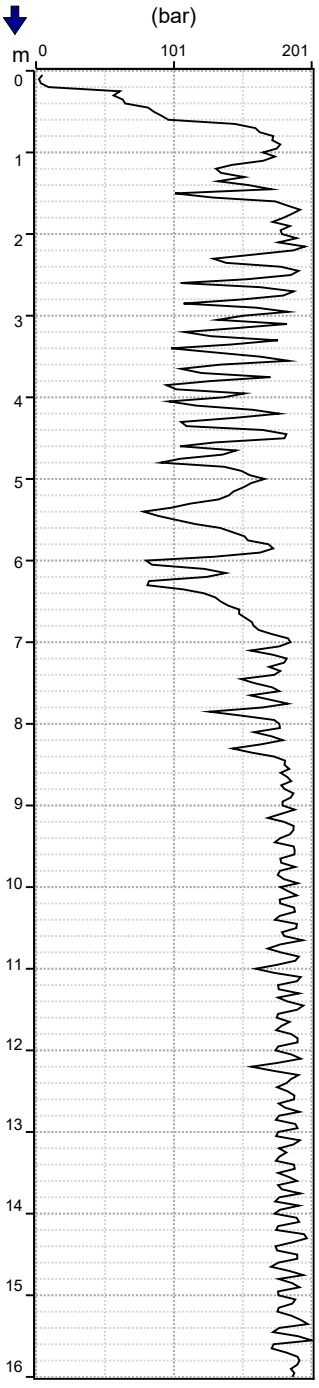
Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	16.00 m	Concreting Start Depth:	16.01 m
Depth Reached	16.01 m	Total Concrete Volume:	2.71 m³
		Overbreak	76 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

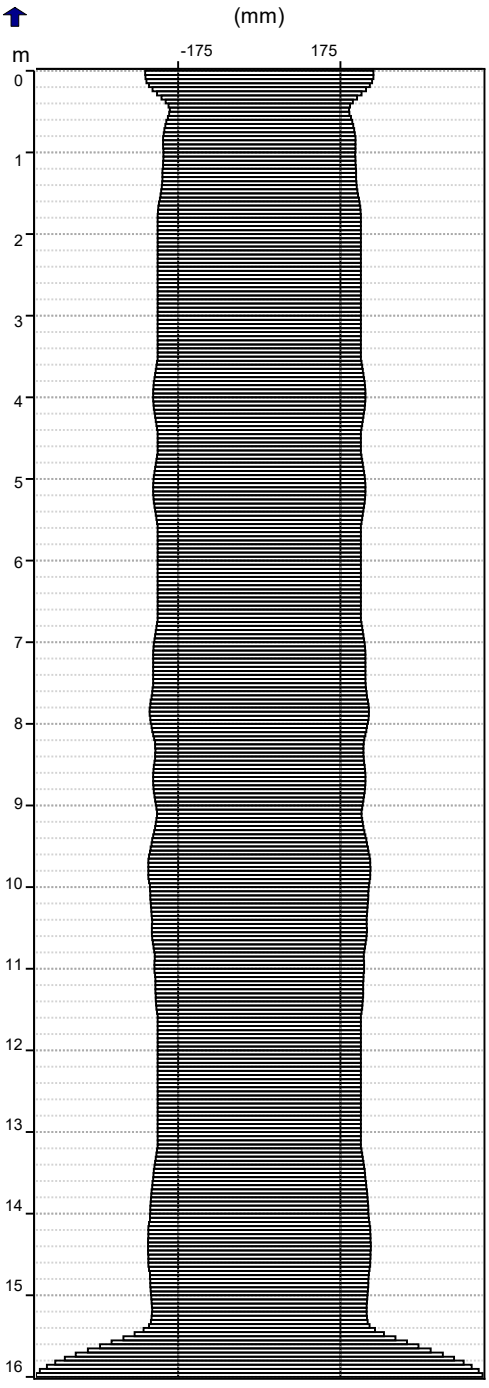
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp8**	**Serial Number:**	**SF55-M5265**

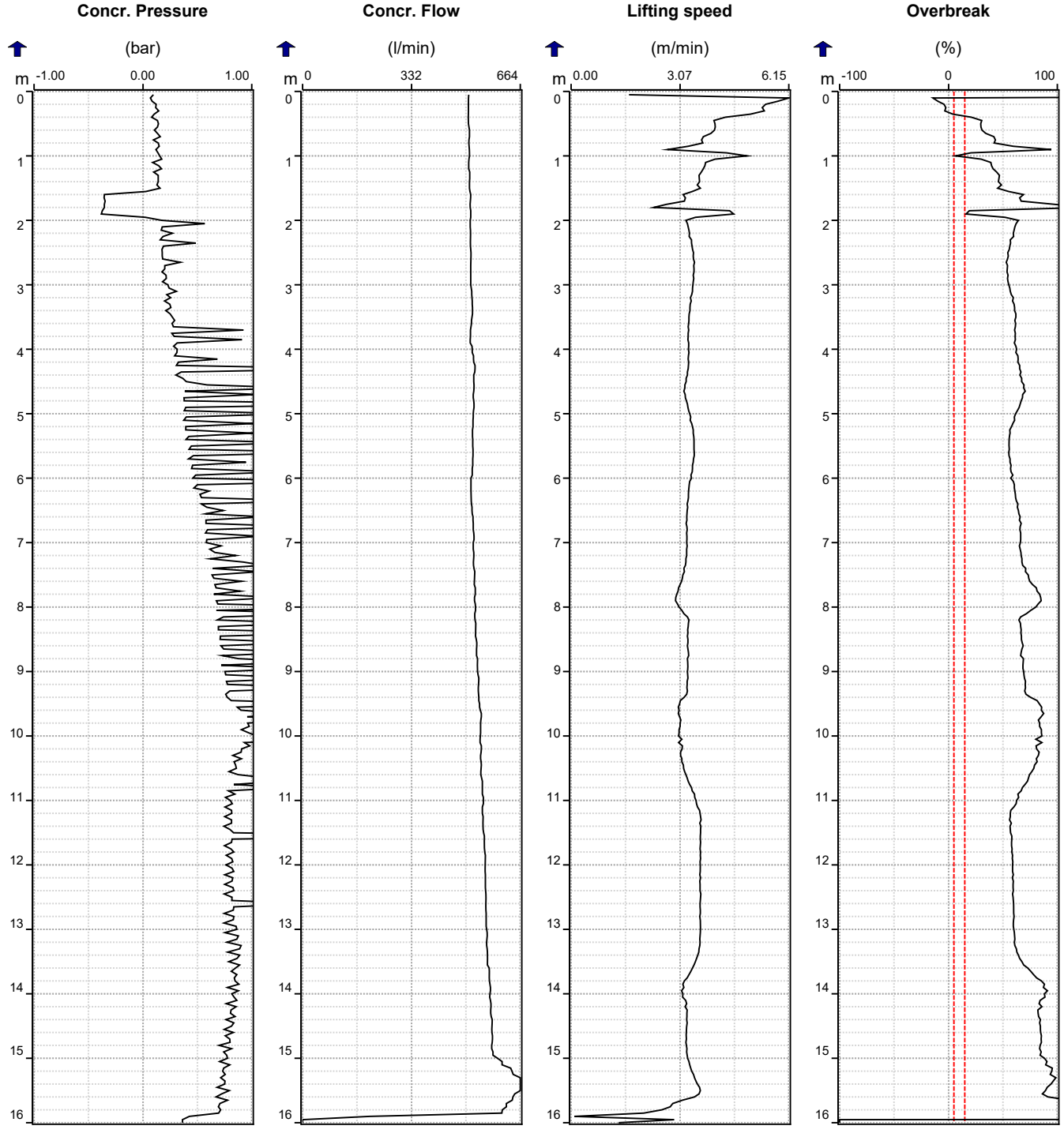
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	16.00 m
Depth Reached	16.01 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	16.01 m
Total Concrete Volume:	2.71 m³
Overbreak	76 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

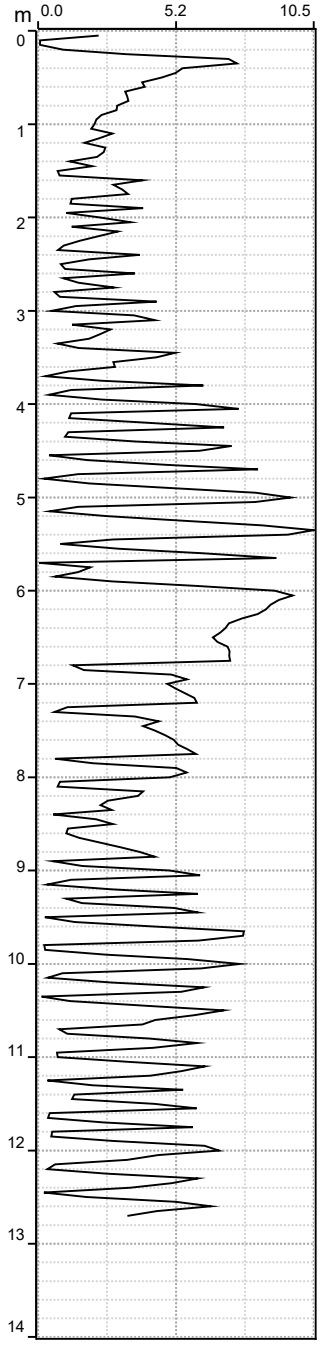


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp9**	**Serial Number:**	**SF55-M5265**

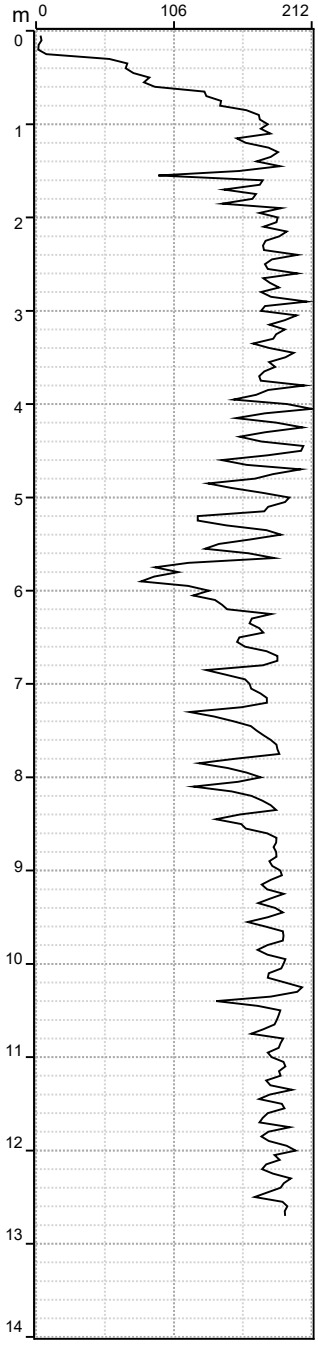
Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	12.70 m	Concreting Start Depth:	12.72 m
Depth Reached	12.72 m	Total Concrete Volume:	2.06 m³
		Overbreak	68 %
		Total Pump Strokes:	91

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp9**	**Serial Number:**	**SF55-M5265**

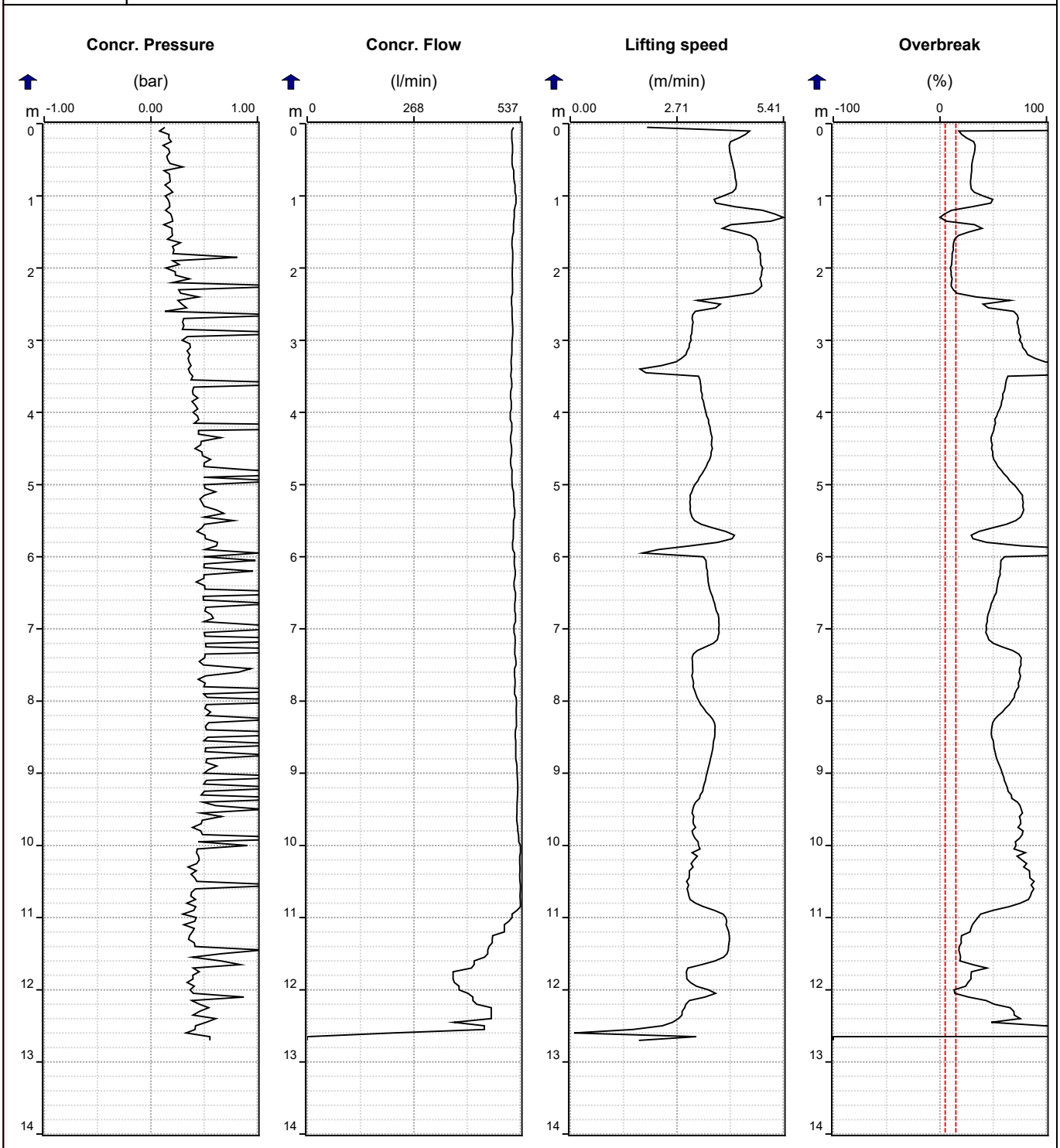
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	12.70 m
Depth Reached	12.72 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	12.72 m
Total Concrete Volume:	2.06 m³
Overbreak	68 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp10**	**Serial Number:**	**SF55-M5265**

Drilling Phase

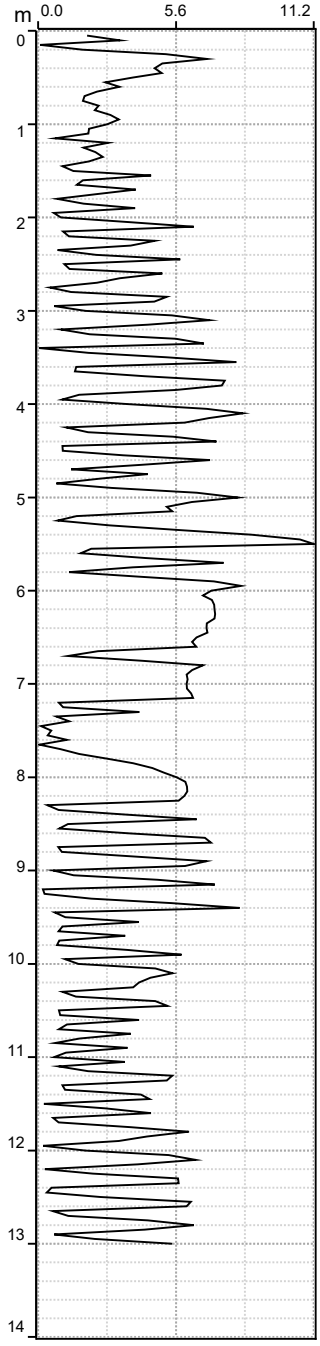
Start:	18/11/2024
End:	18/11/2024
Design Depth	13.00 m
Depth Reached	13.00 m

Concreting Phase

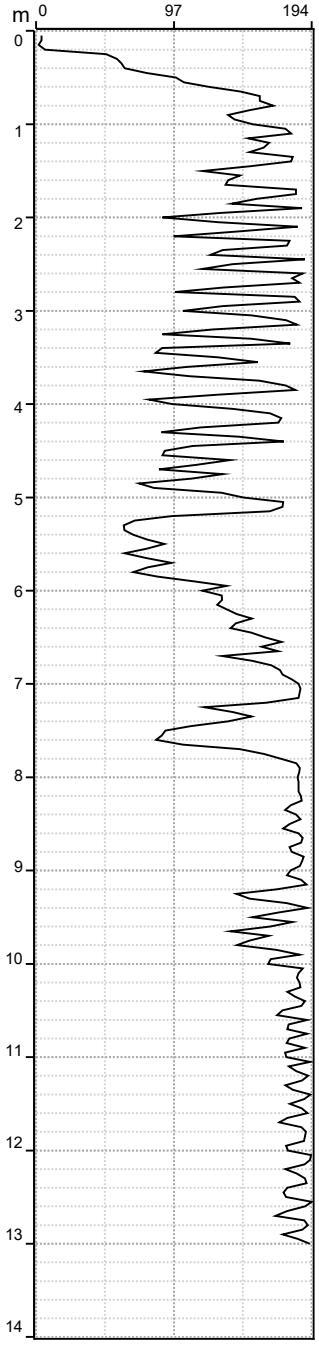
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	13.00 m
Total Concrete Volume:	2.28 m³
Overbreak	83 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

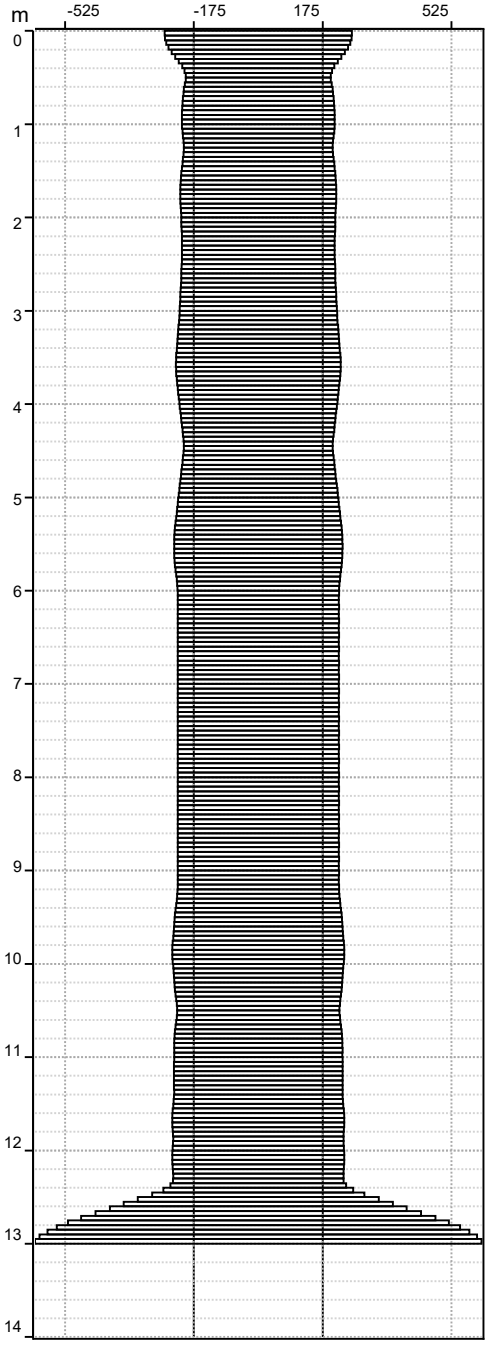
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp10**	**Serial Number:**	**SF55-M5265**

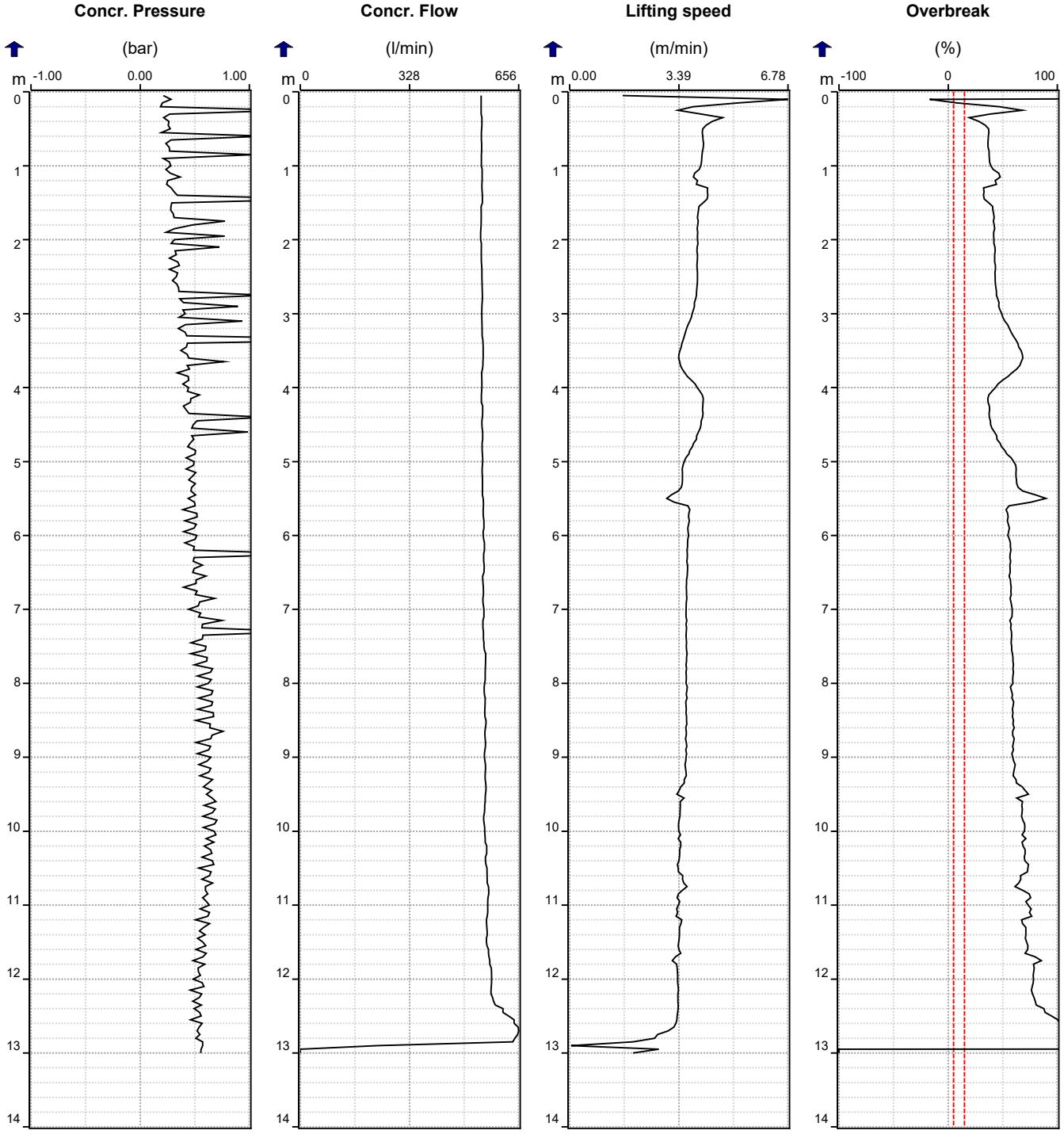
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	13.00 m
Depth Reached	13.00 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	13.00 m
Total Concrete Volume:	2.28 m³
Overbreak	83 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp11**	**Serial Number:**	**SF55-M5265**

Drilling Phase

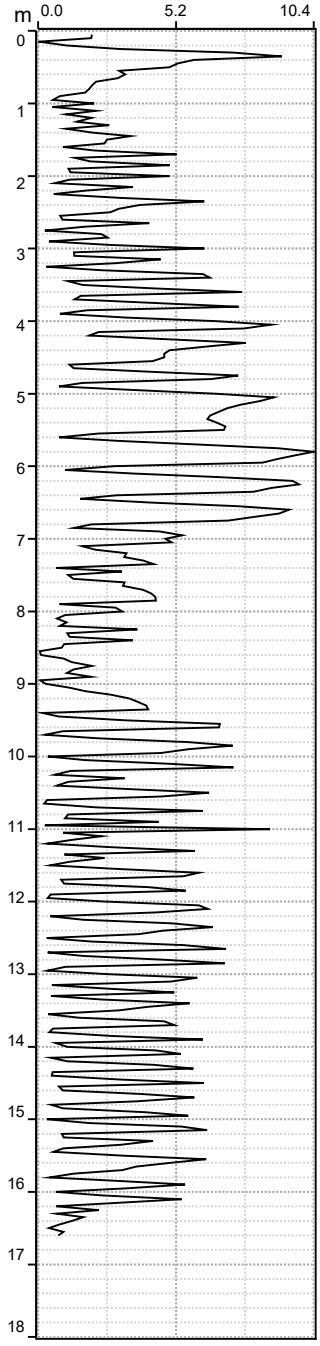
Start:	18/11/2024
End:	18/11/2024
Design Depth	16.60 m
Depth Reached	16.61 m

Concreting Phase

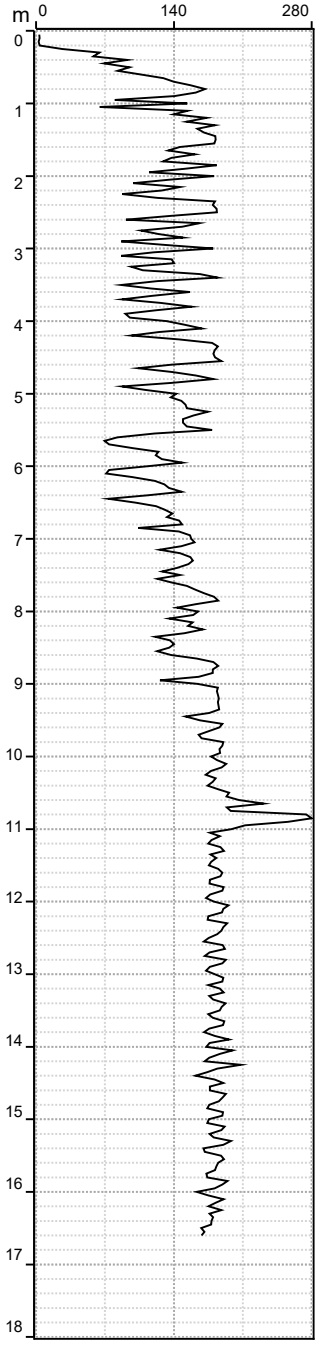
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	16.61 m
Total Concrete Volume:	2.06 m³
Overbreak	29 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm

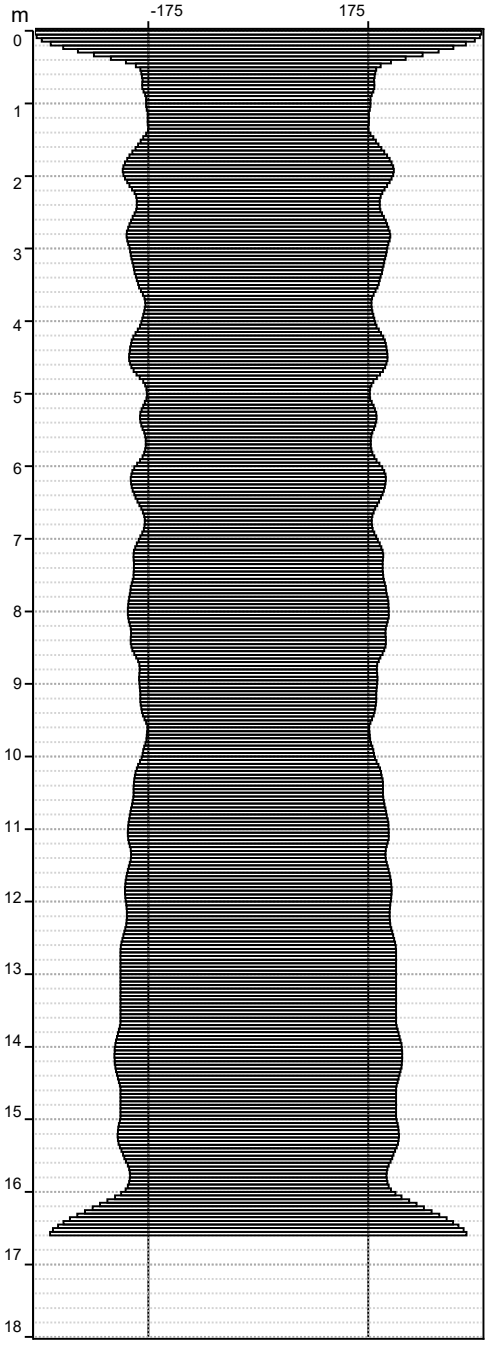
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp11**	**Serial Number:**	**SF55-M5265**

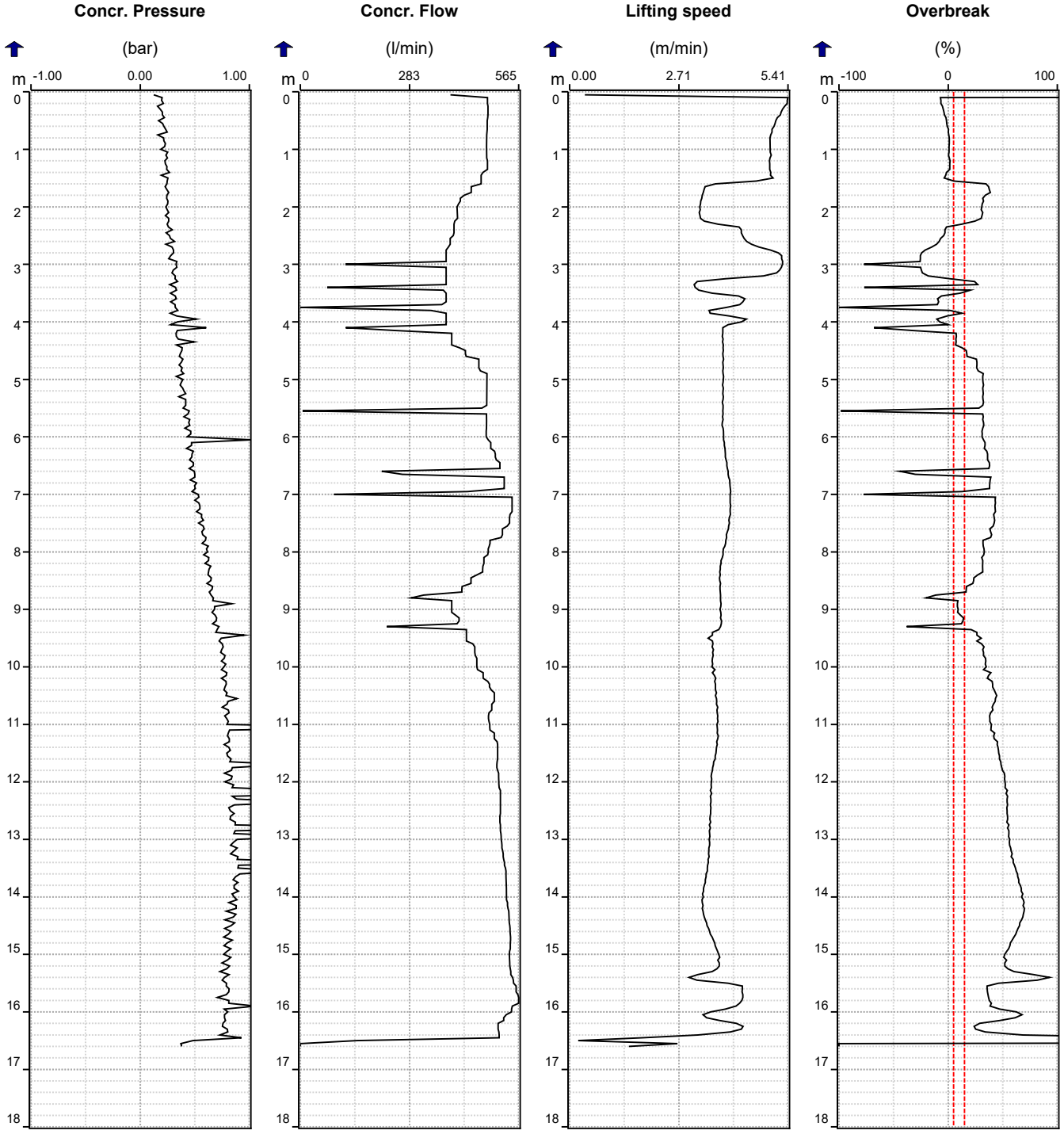
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	16.60 m
Depth Reached	16.61 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	16.61 m
Total Concrete Volume:	2.06 m³
Overbreak	29 %
Total Pump Strokes:	91

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp12**	**Serial Number:**	**SF55-M5265**

Drilling Phase

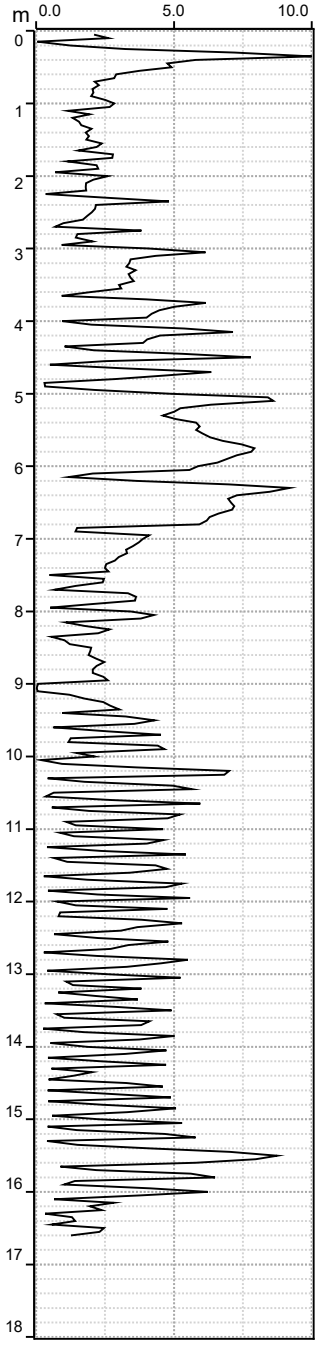
Start:	19/11/2024
End:	19/11/2024
Design Depth	16.60 m
Depth Reached	16.64 m

Concreting Phase

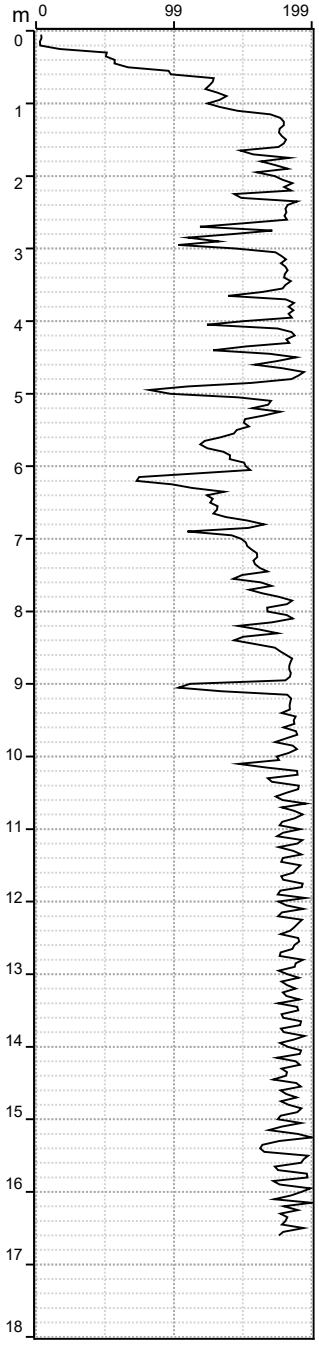
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	16.64 m
Total Concrete Volume:	1.97 m³
Overbreak	23 %
Total Pump Strokes:	87

Pile Diameter: 350.00 mm

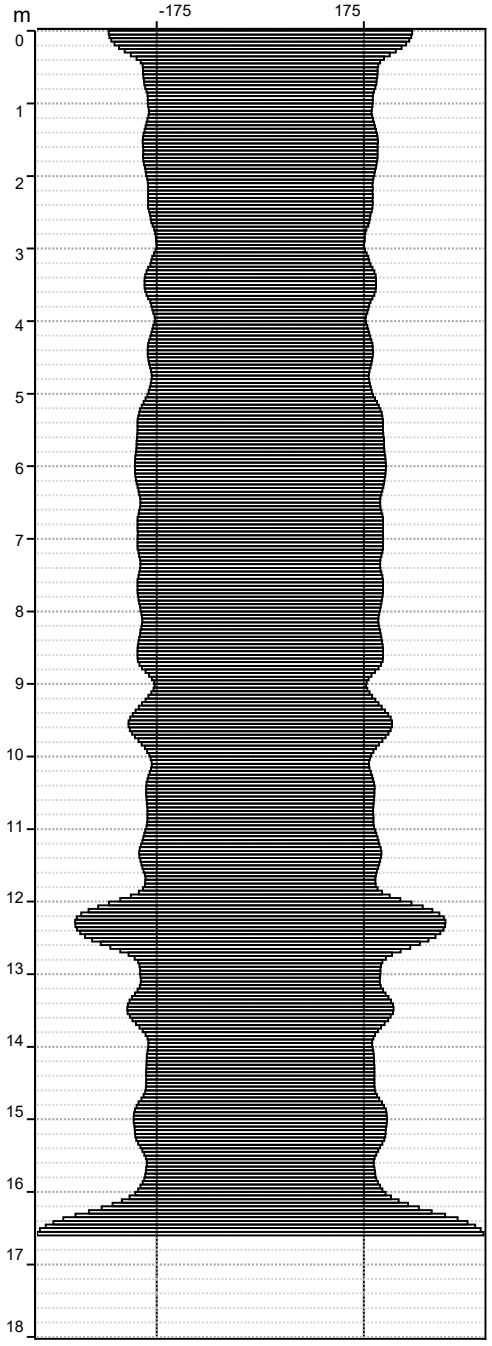
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp12**	**Serial Number:**	**SF55-M5265**

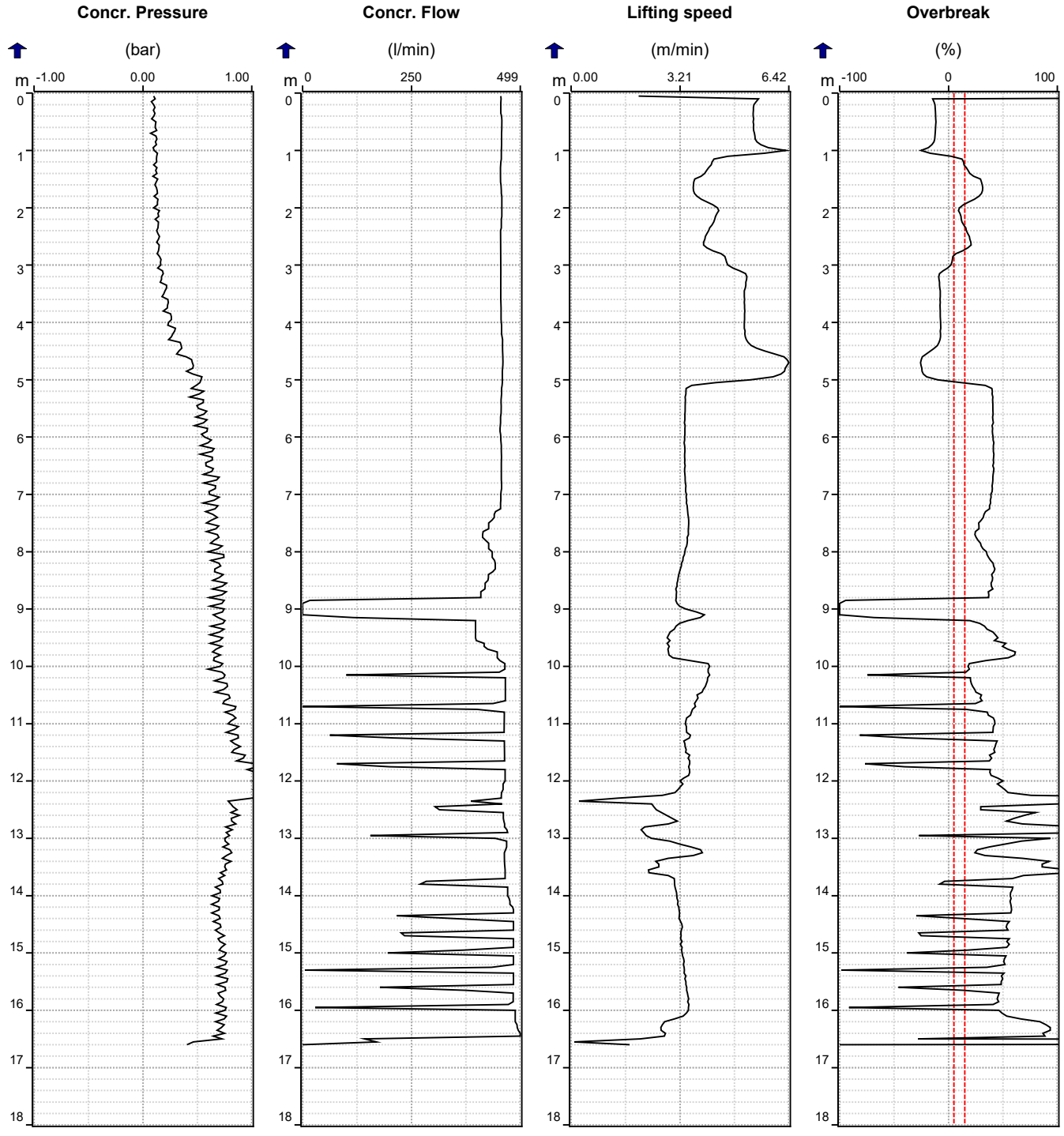
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	16.60 m
Depth Reached	16.64 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	16.64 m
Total Concrete Volume:	1.97 m³
Overbreak	23 %
Total Pump Strokes:	87

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp13**	**Serial Number:**	**SF55-M5265**

Drilling Phase

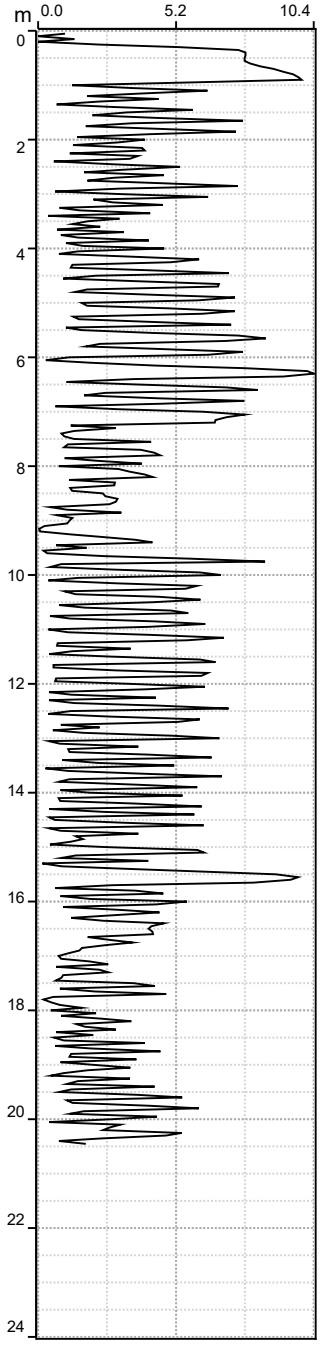
Start:	25/11/2024
End:	25/11/2024
Design Depth	20.10 m
Depth Reached	20.50 m

Concreting Phase

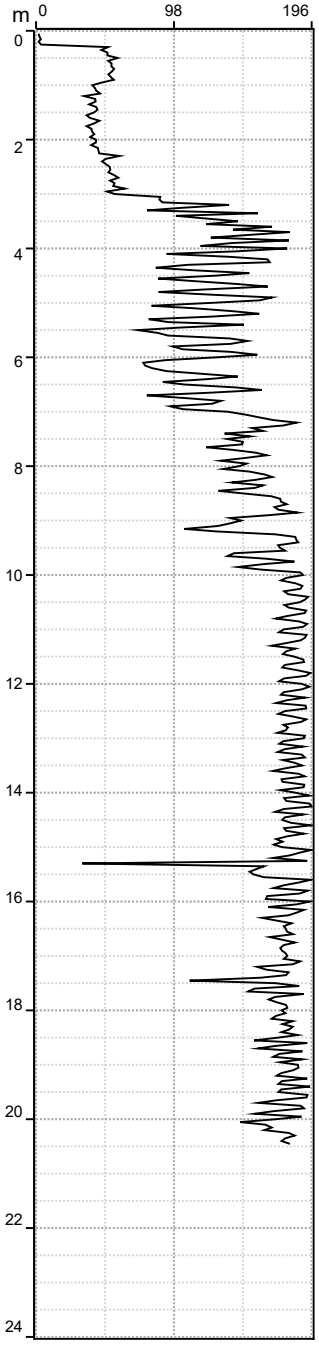
Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.42 m
Total Concrete Volume:	3.09 m³
Overbreak	56 %
Total Pump Strokes:	141

Pile Diameter: 350.00 mm

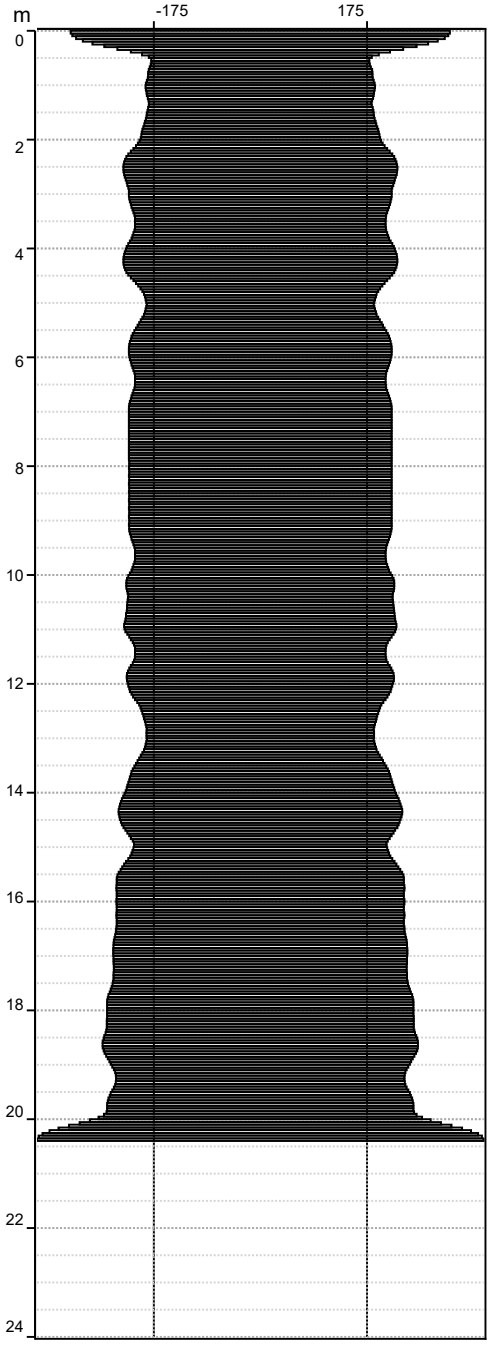
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp13**	**Serial Number:**	**SF55-M5265**

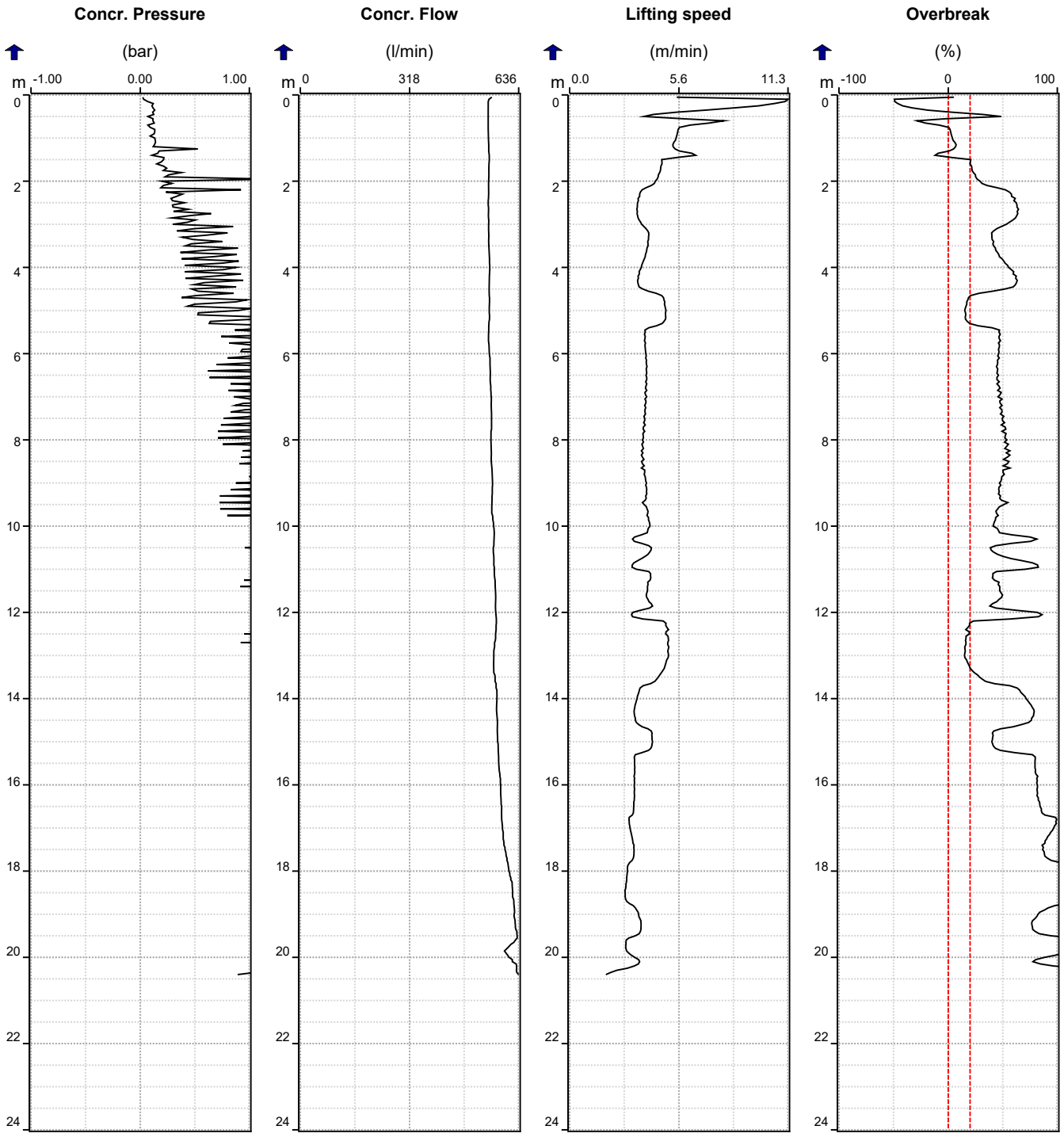
Drilling Phase

Start:	25/11/2024
End:	25/11/2024
Design Depth	20.10 m
Depth Reached	20.50 m

Concreting Phase

Start:	25/11/2024
End:	25/11/2024
Concreting Start Depth:	20.42 m
Total Concrete Volume:	3.09 m³
Overbreak	56 %
Total Pump Strokes:	141

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp14**	**Serial Number:**	**SF55-M5265**

Drilling Phase

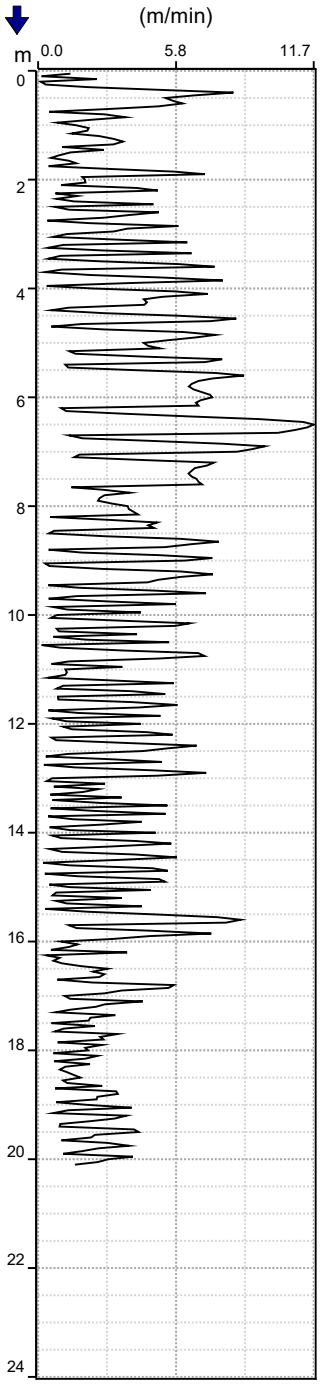
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

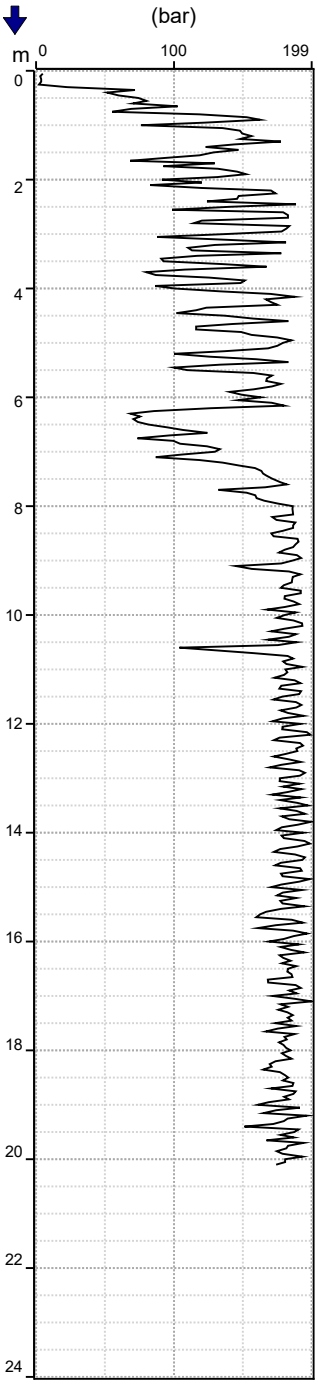
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	3.01 m³
Overbreak	56 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm

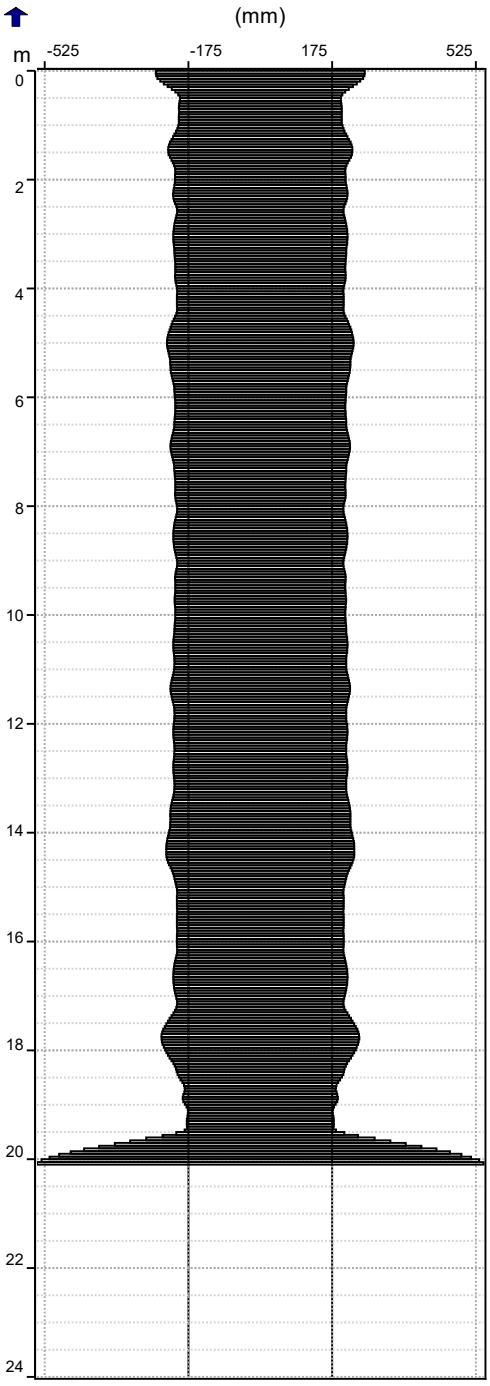
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp14**	**Serial Number:**	**SF55-M5265**

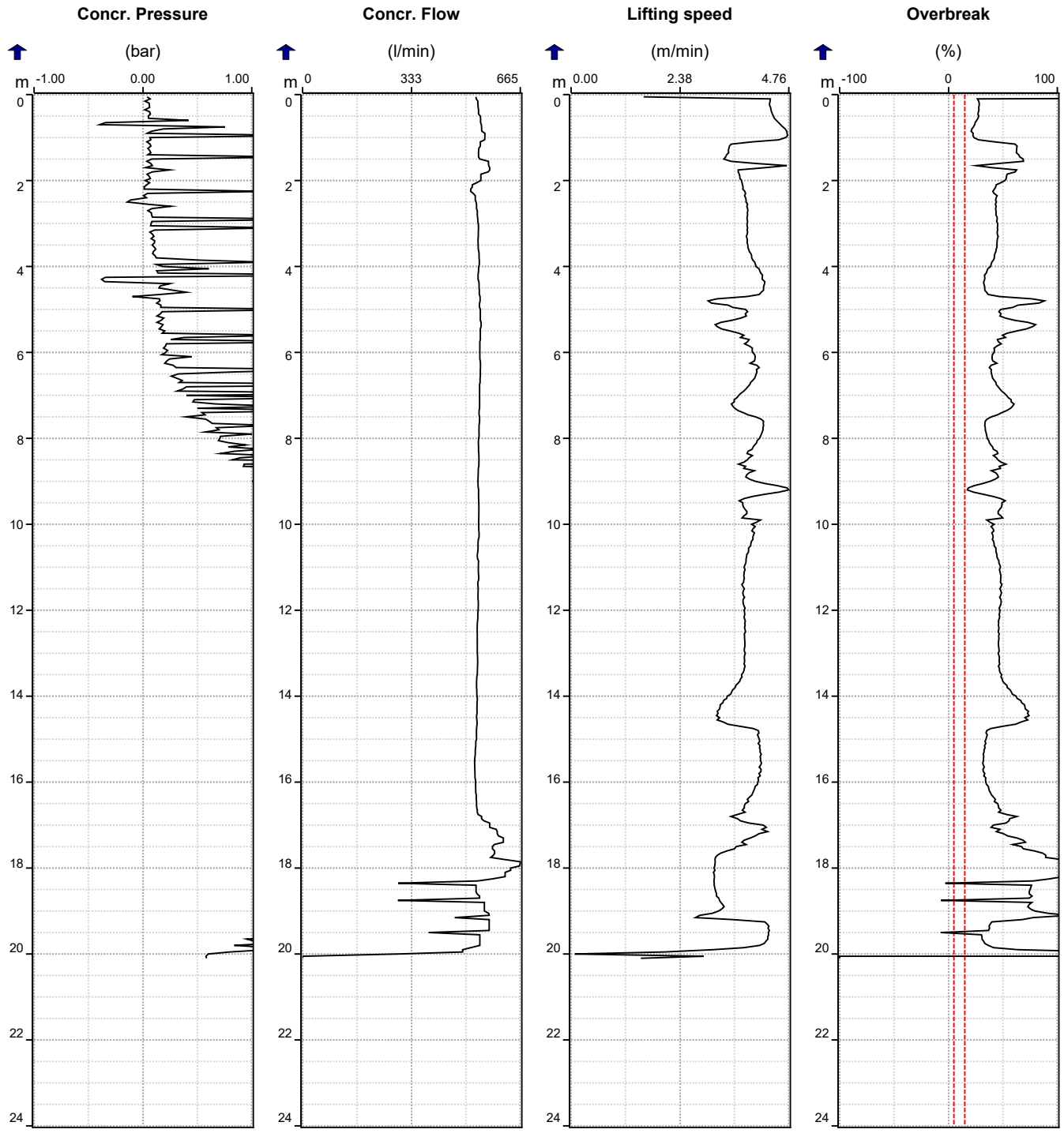
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	3.01 m³
Overbreak	56 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp15**	**Serial Number:**	**SF55-M5265**

Drilling Phase

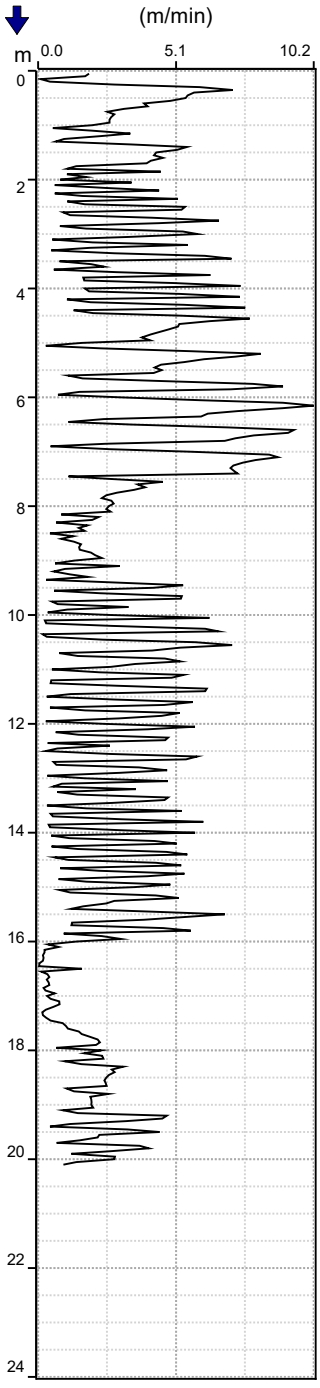
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

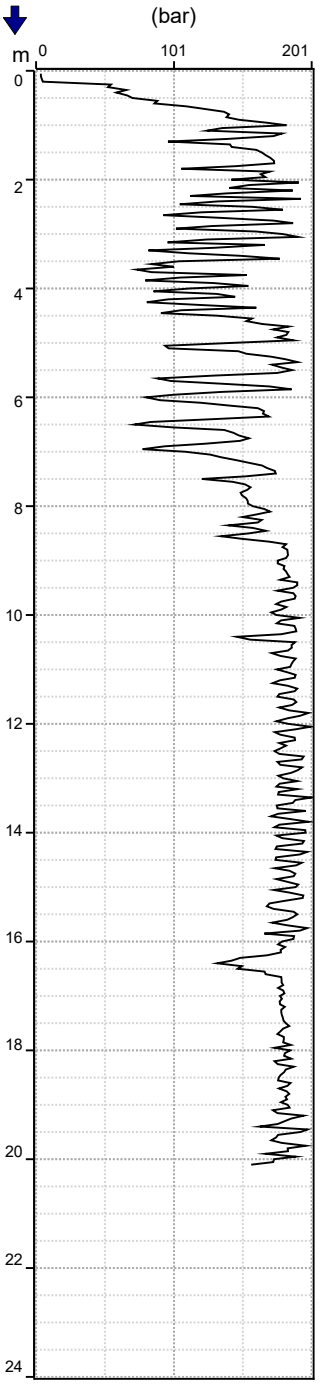
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.51 m³
Overbreak	30 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

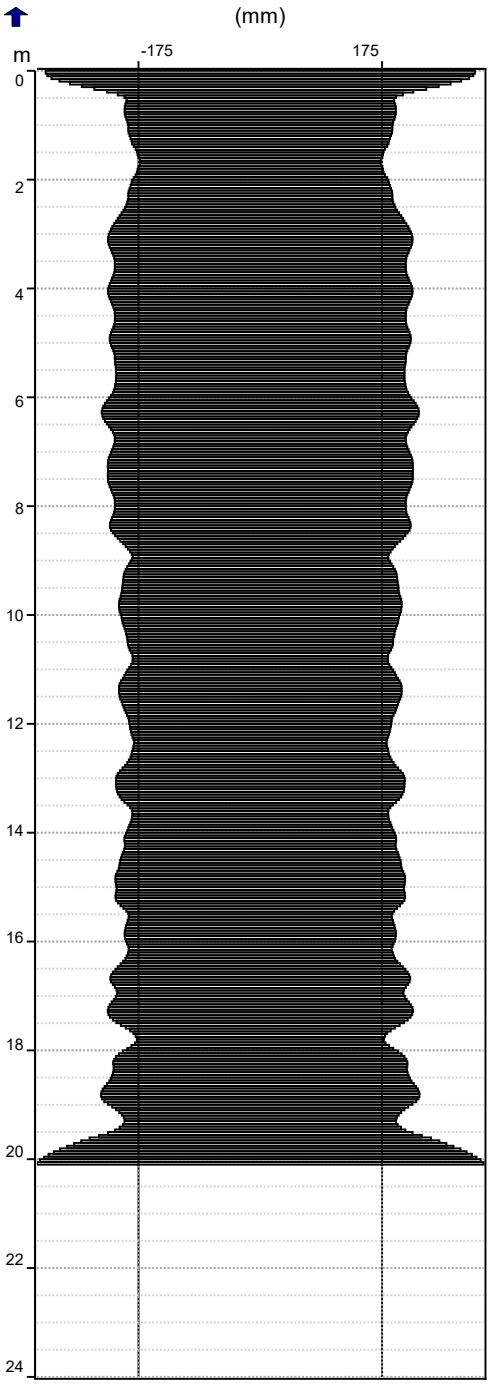
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp15**	**Serial Number:**	**SF55-M5265**

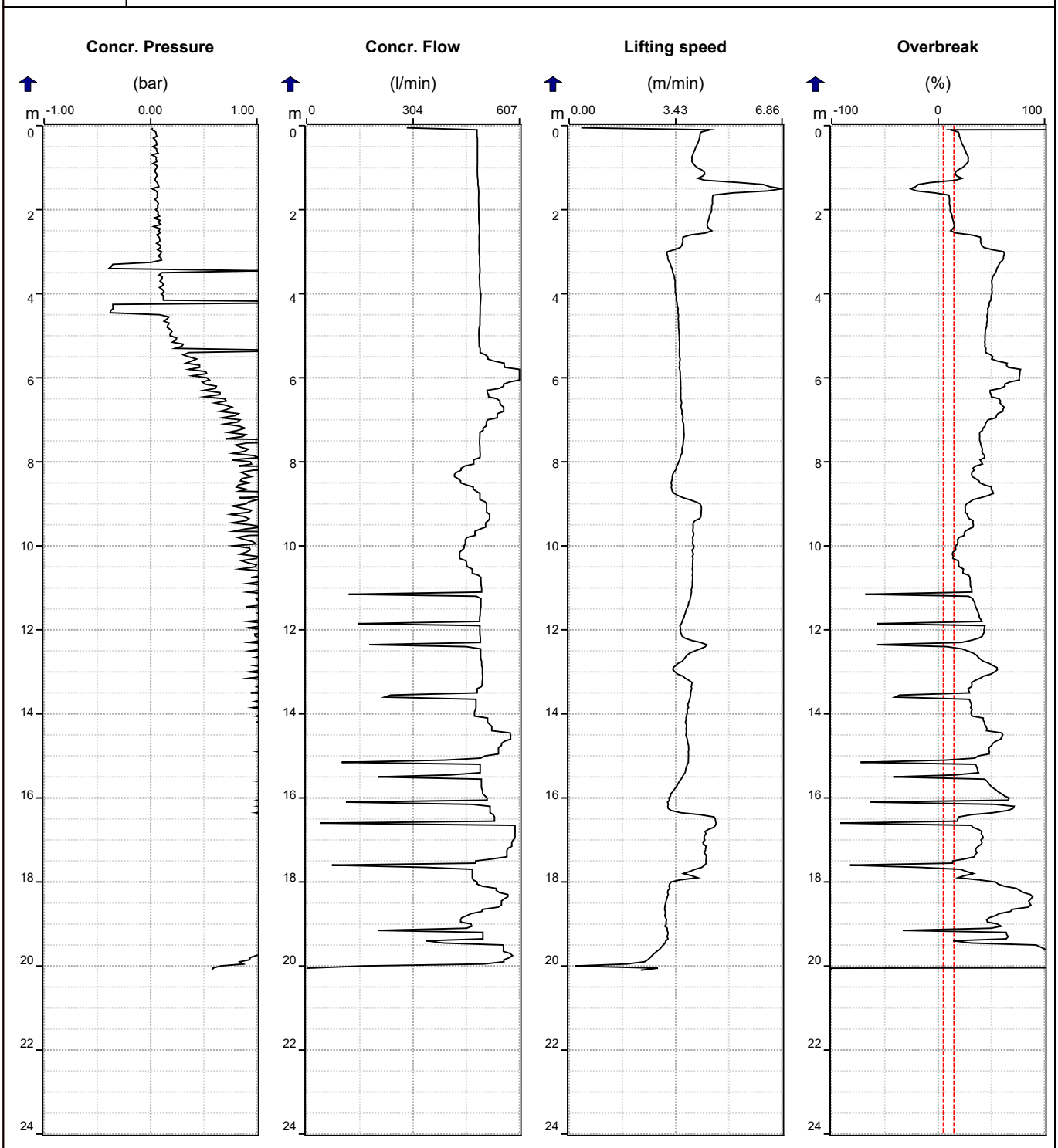
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.51 m³
Overbreak	30 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp16**	**Serial Number:**	**SF55-M5265**

Drilling Phase

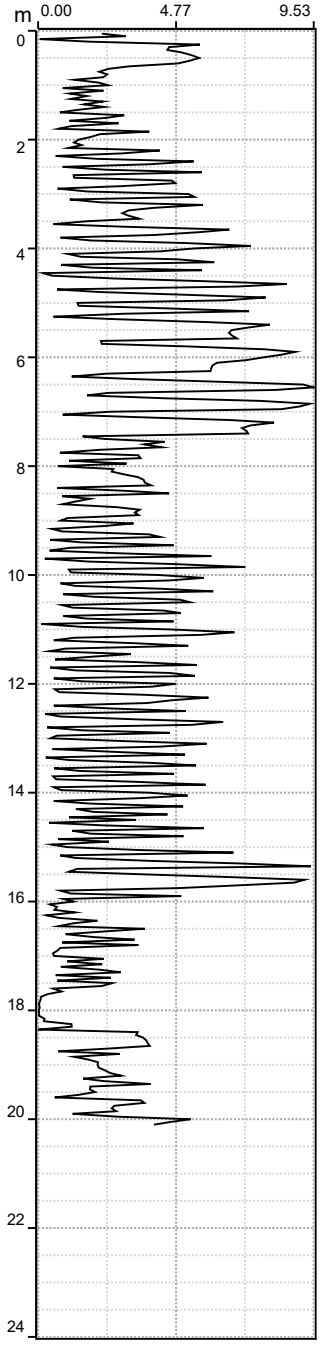
Start:	19/11/2024
End:	19/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

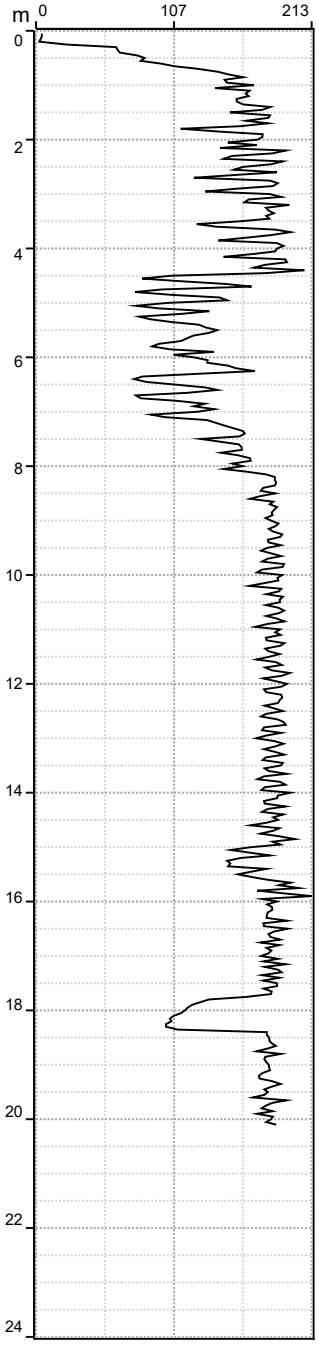
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	1.95 m³
Overbreak	1 %
Total Pump Strokes:	86

Pile Diameter: 350.00 mm

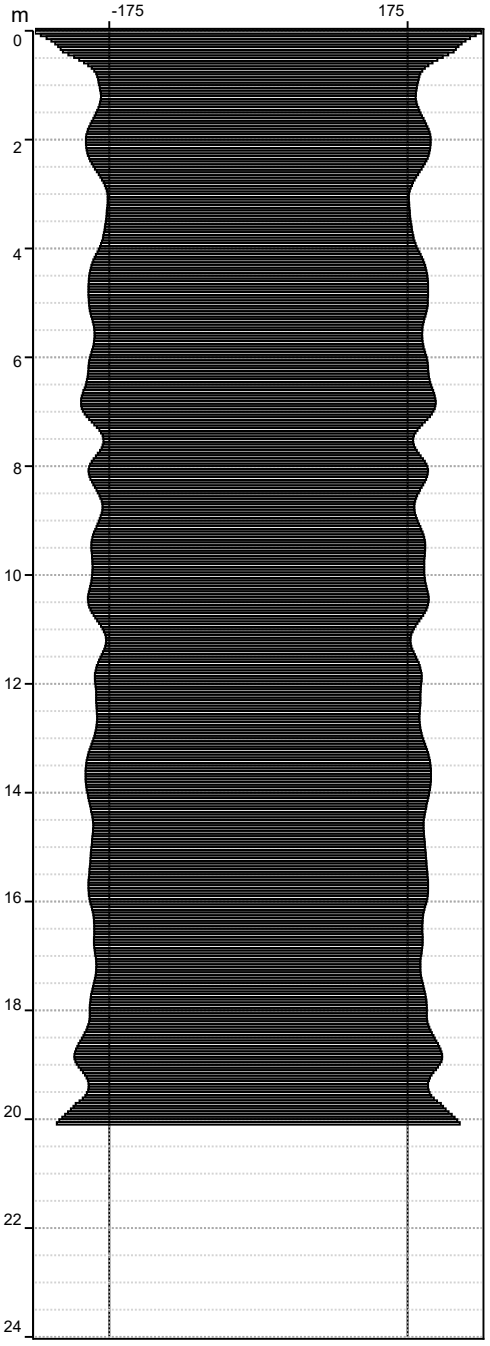
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp16**	**Serial Number:**	**SF55-M5265**

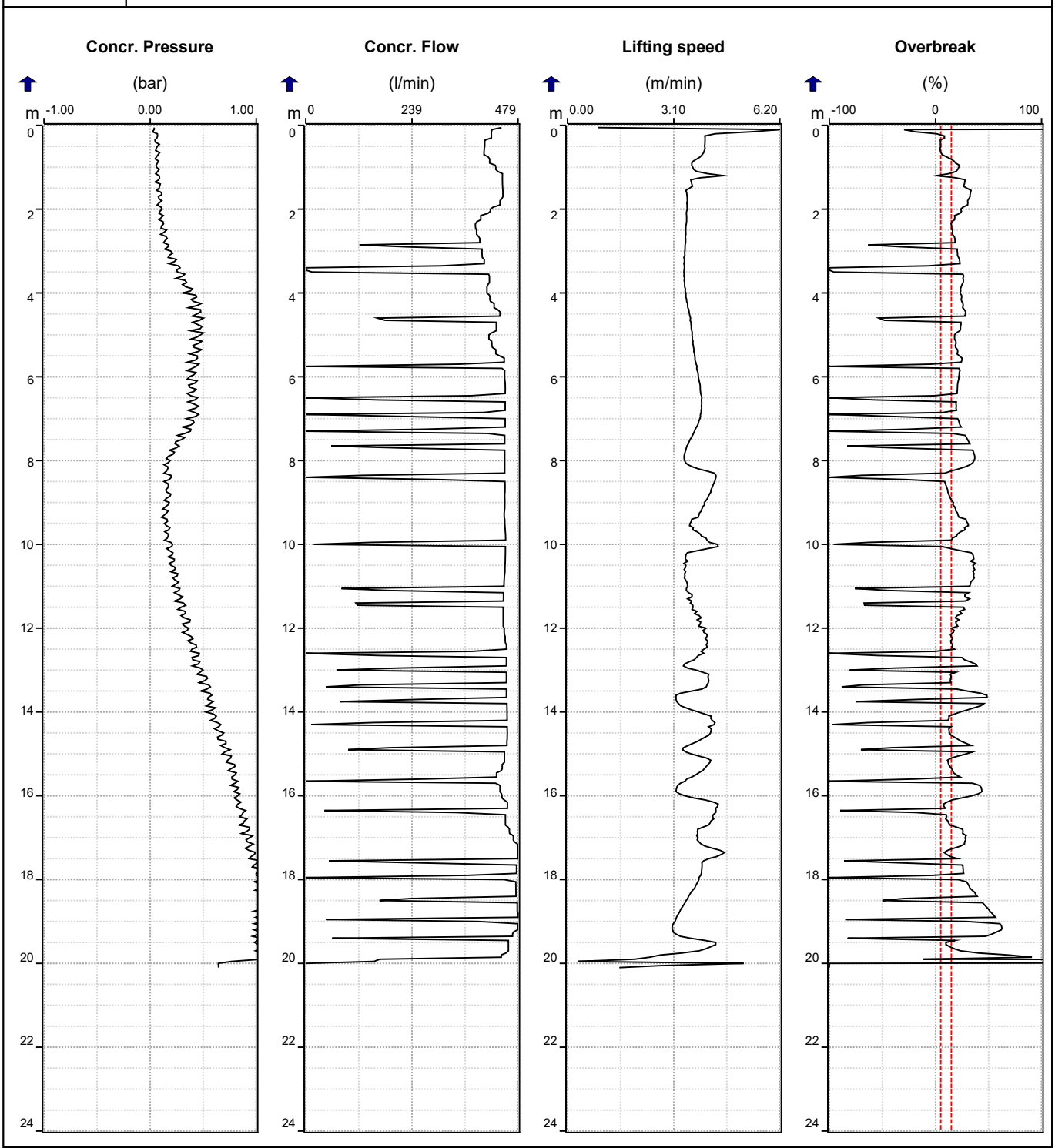
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	1.95 m³
Overbreak	1 %
Total Pump Strokes:	86

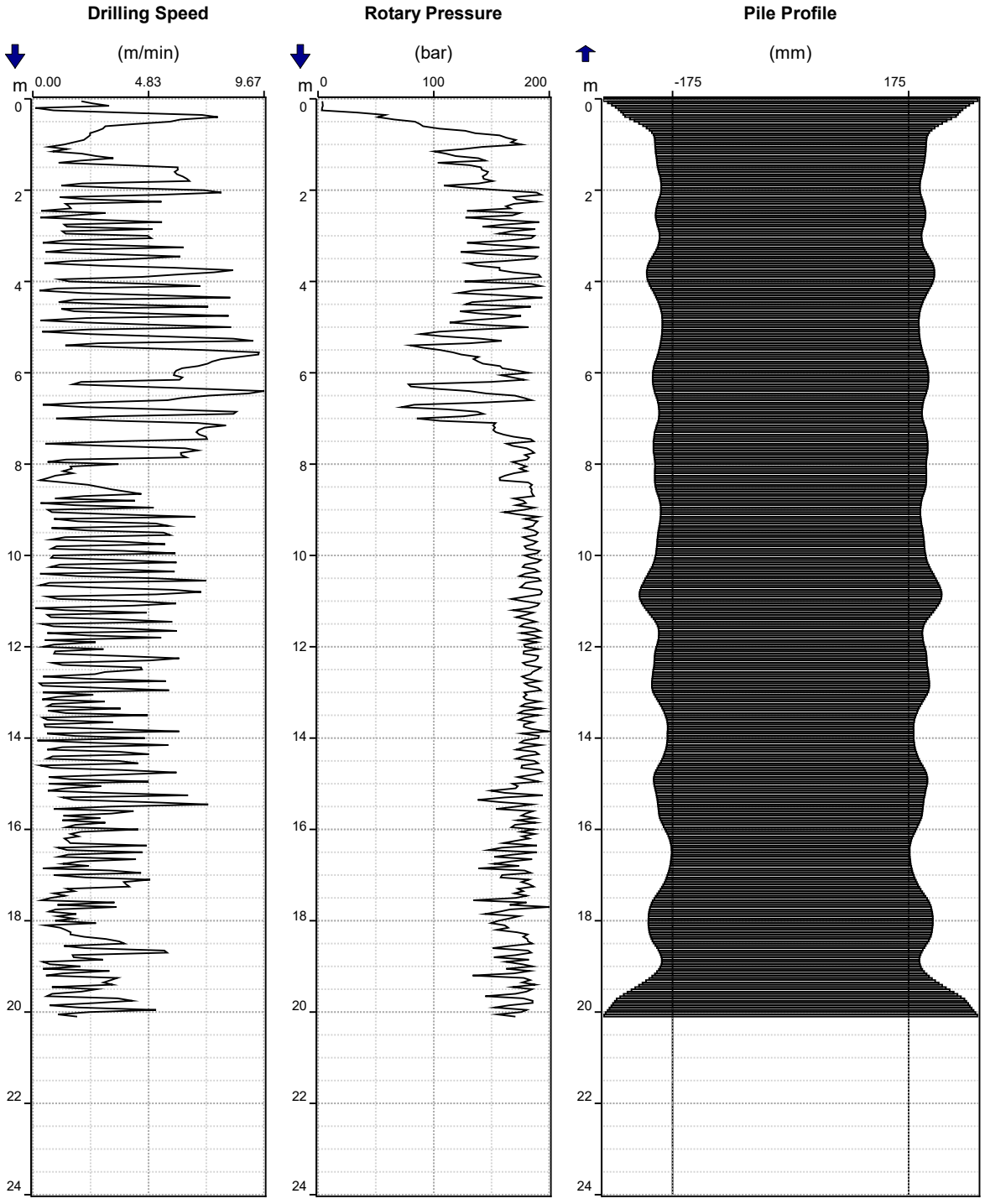
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp17**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	18/11/2024	Start:	18/11/2024
End:	18/11/2024	End:	18/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.10 m
Depth Reached	20.10 m	Total Concrete Volume:	1.97 m³
		Overbreak	2 %
		Total Pump Strokes:	87

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp17**	**Serial Number:**	**SF55-M5265**

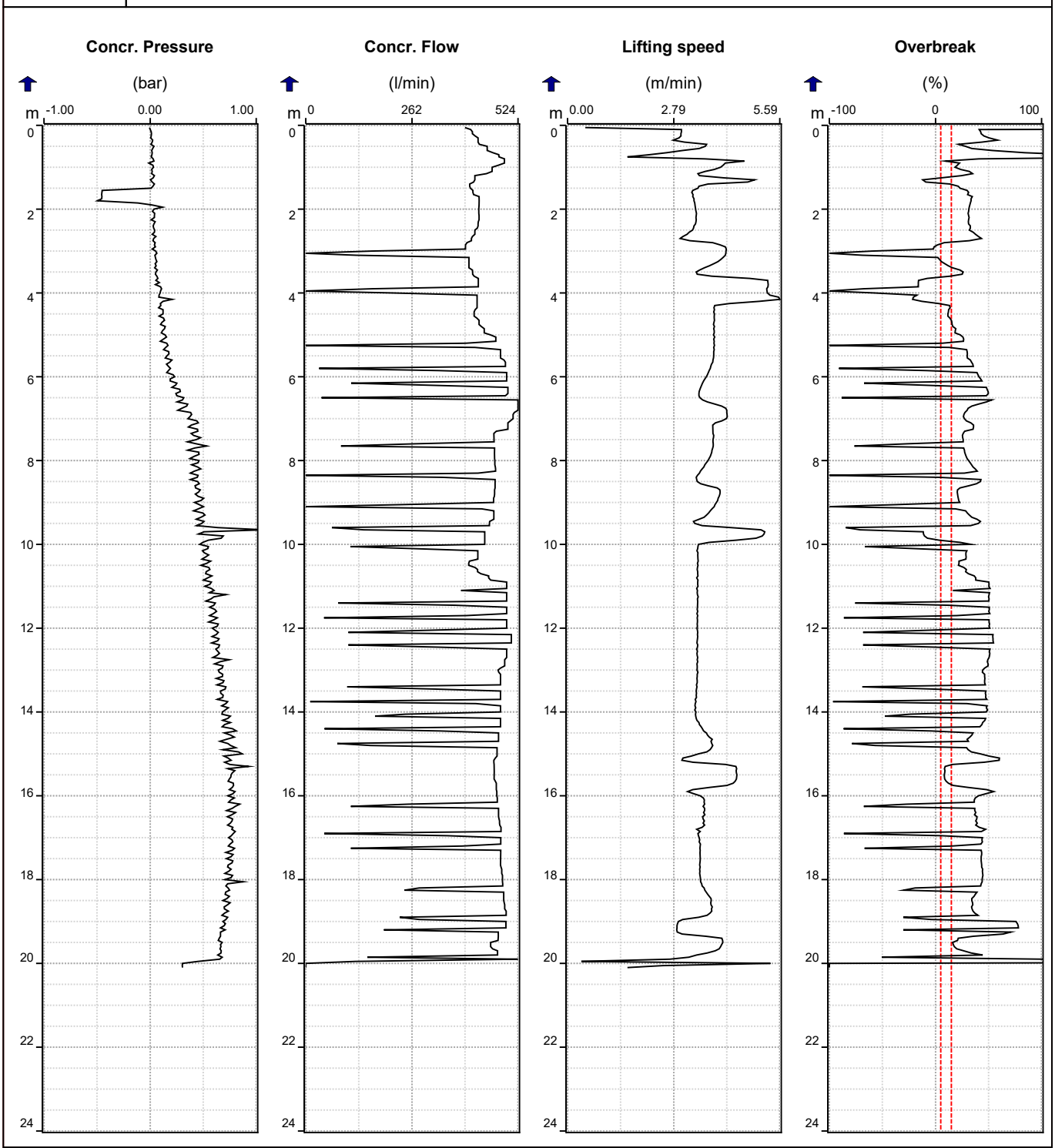
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	1.97 m³
Overbreak	2 %
Total Pump Strokes:	87

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp18**	**Serial Number:**	**SF55-M5265**

Drilling Phase

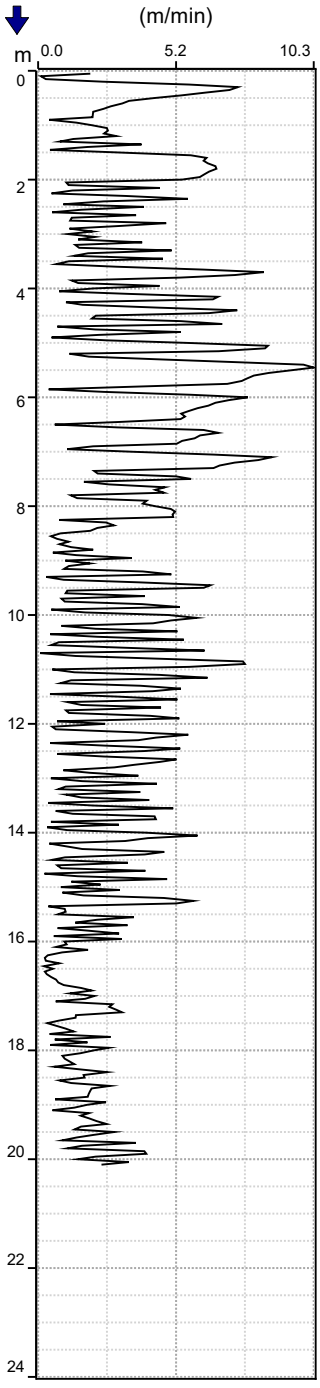
Start:	19/11/2024
End:	19/11/2024
Design Depth	21.30 m
Depth Reached	20.10 m

Concreting Phase

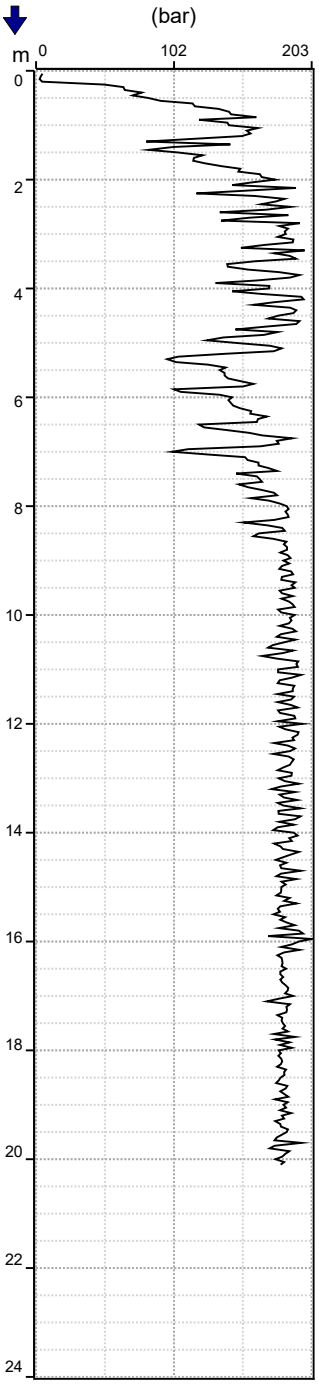
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.19 m³
Overbreak	54 %
Total Pump Strokes:	97

Pile Diameter: 300.00 mm

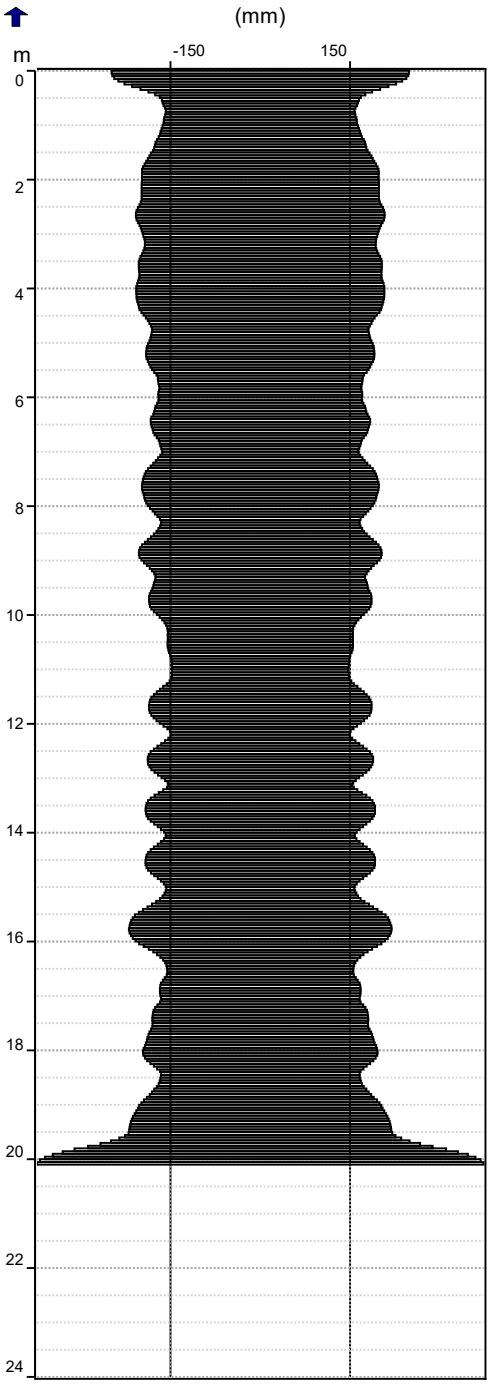
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp18**	**Serial Number:**	**SF55-M5265**

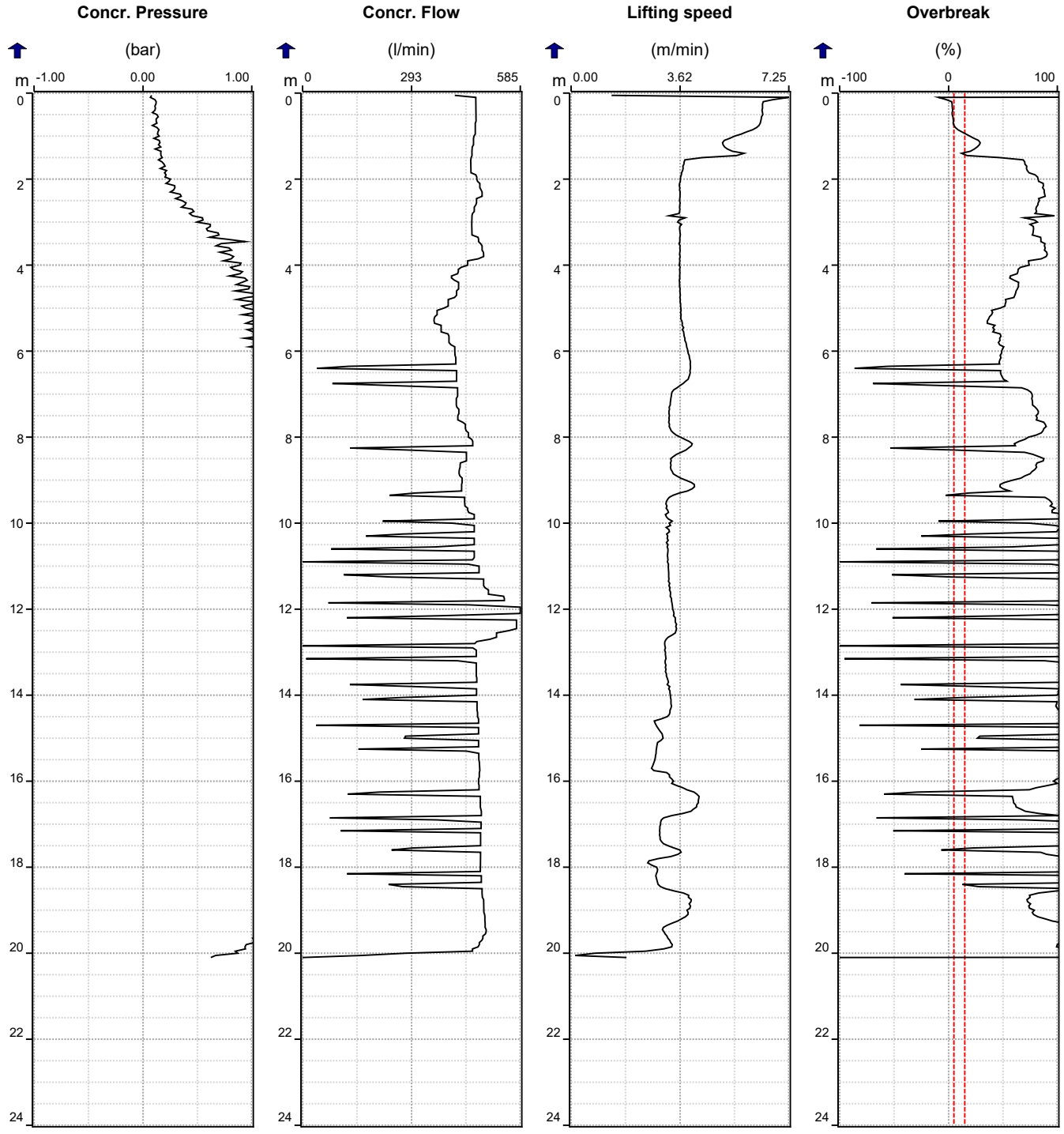
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	21.30 m
Depth Reached	20.10 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.19 m³
Overbreak	54 %
Total Pump Strokes:	97

Pile Diameter: 300.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp19**	**Serial Number:**	**SF55-M5265**

Drilling Phase

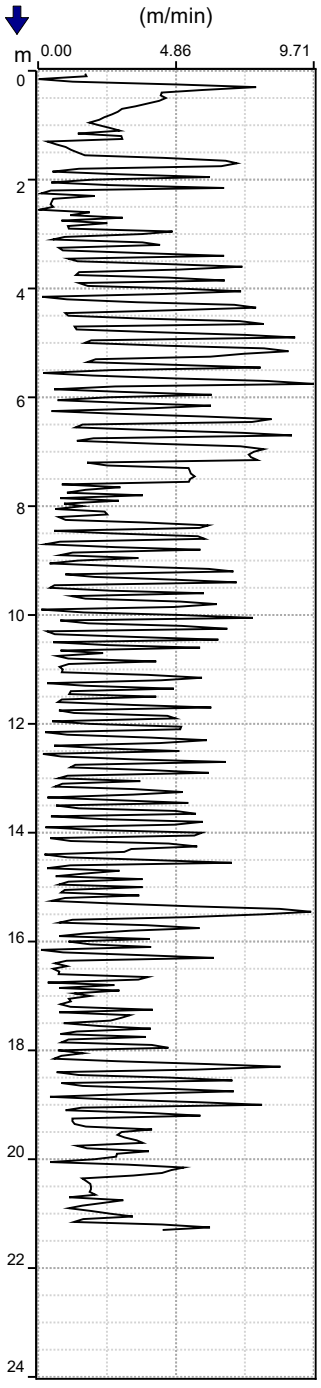
Start:	18/11/2024
End:	18/11/2024
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

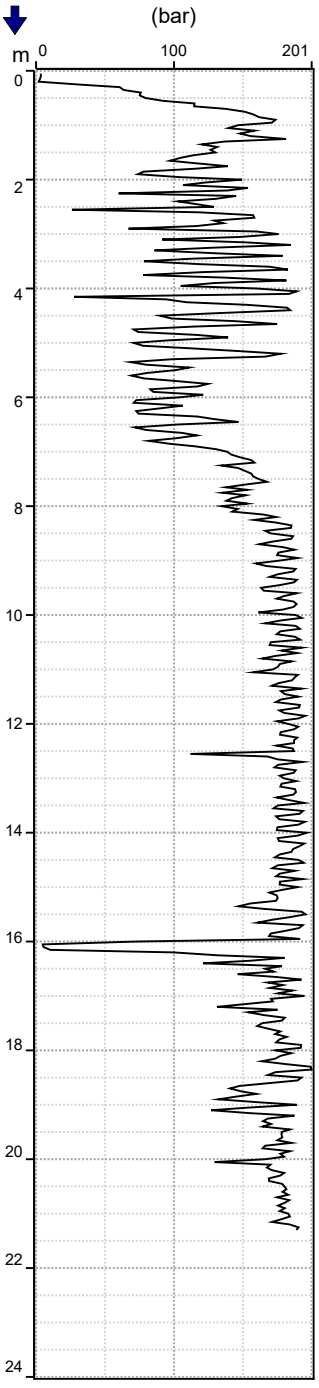
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	21.32 m
Total Concrete Volume:	11.99 m³
Overbreak	127 %
Total Pump Strokes:	530

Pile Diameter: 350.00 mm

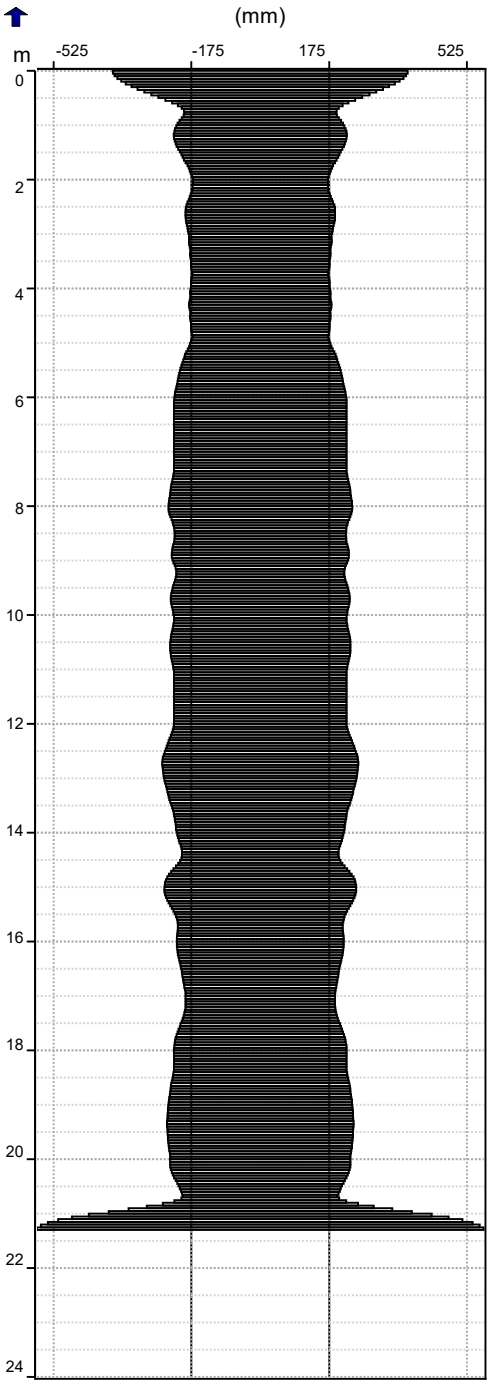
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp19**	**Serial Number:**	**SF55-M5265**

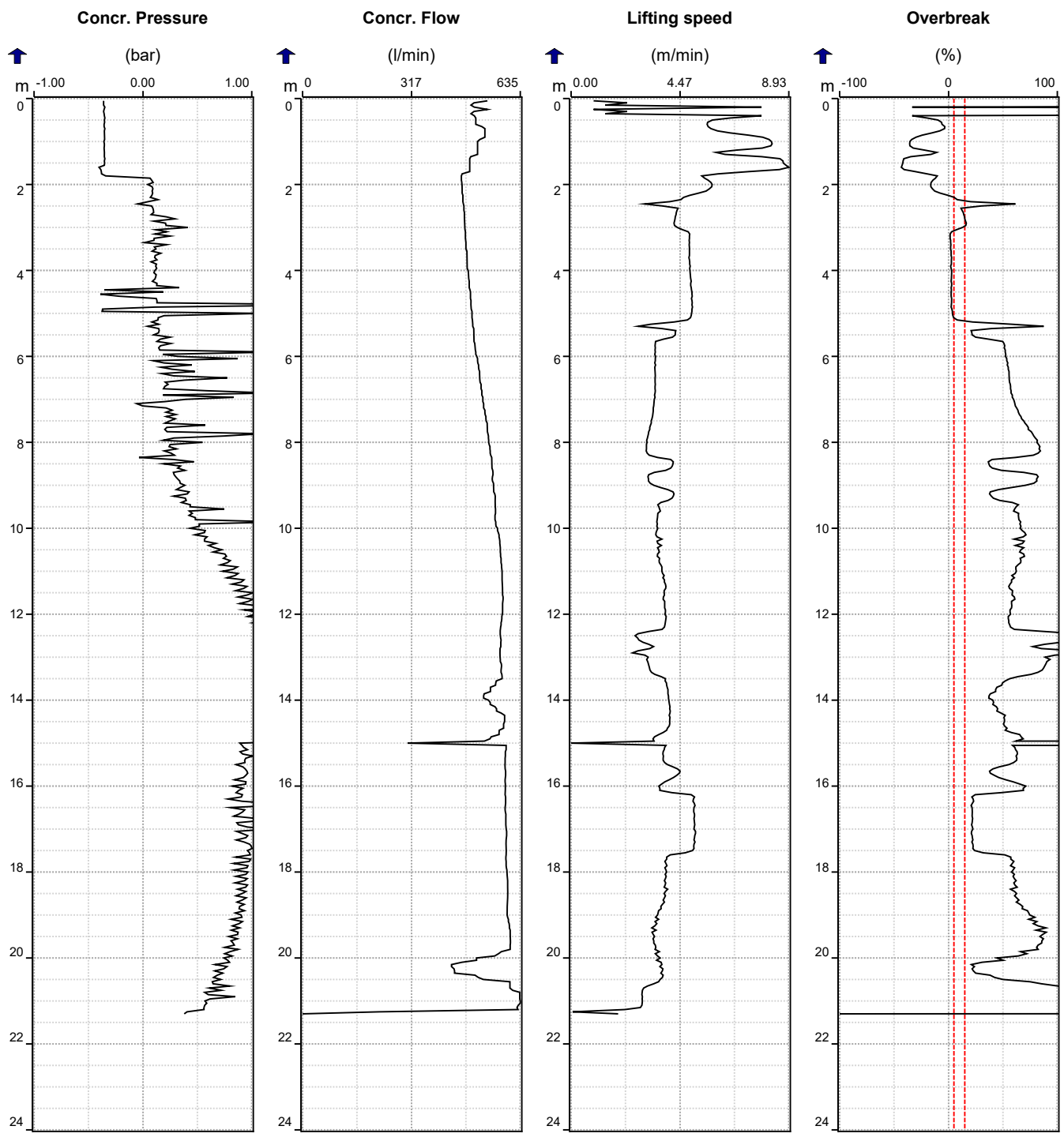
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	21.32 m
Total Concrete Volume:	11.99 m³
Overbreak	127 %
Total Pump Strokes:	530

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp20**	**Serial Number:**	**SF55-M5265**

Drilling Phase

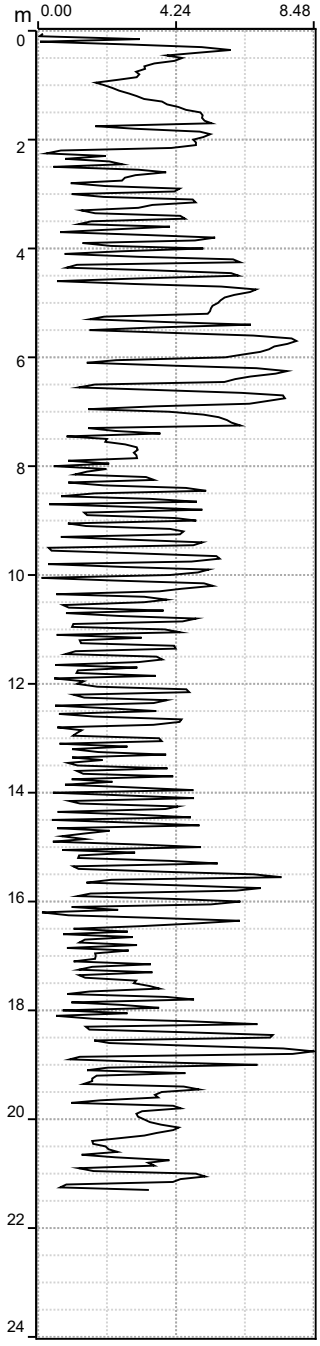
Start:	19/11/2024
End:	19/11/2024
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

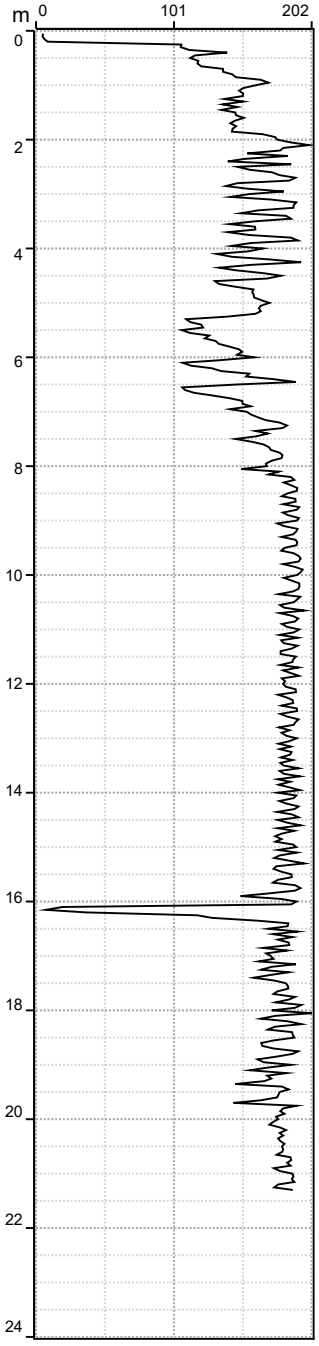
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.33 m
Total Concrete Volume:	3.62 m³
Overbreak	76 %
Total Pump Strokes:	160

Pile Diameter: 350.00 mm

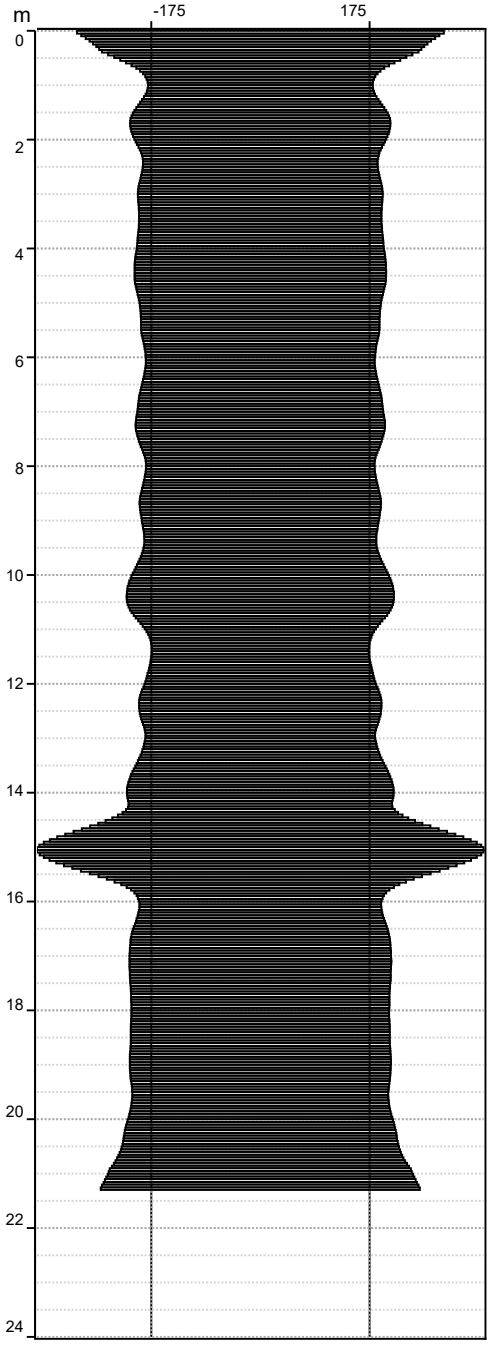
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp20**	**Serial Number:**	**SF55-M5265**

Drilling Phase

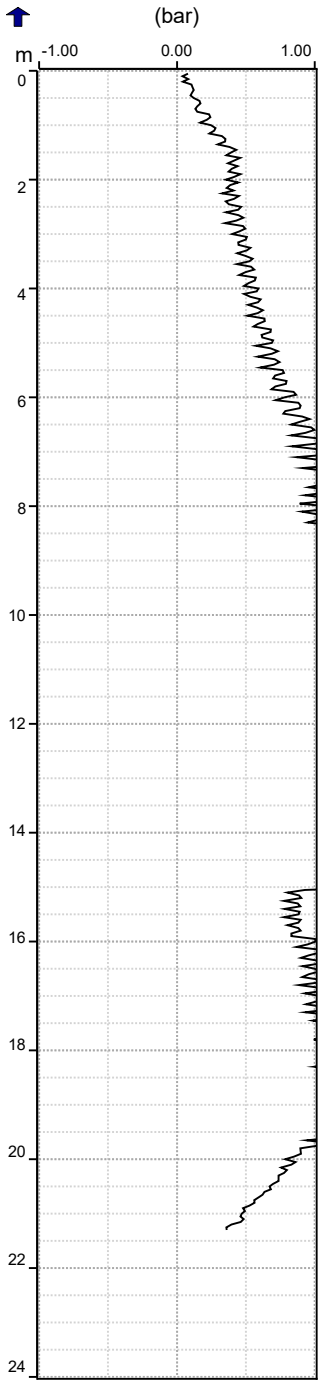
Start:	19/11/2024
End:	19/11/2024
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

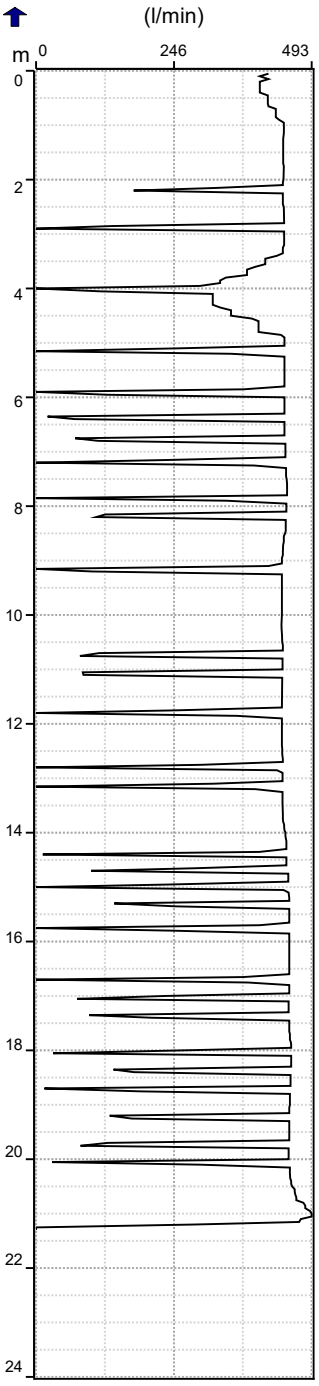
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.33 m
Total Concrete Volume:	3.62 m³
Overbreak	76 %
Total Pump Strokes:	160

Pile Diameter: 350.00 mm

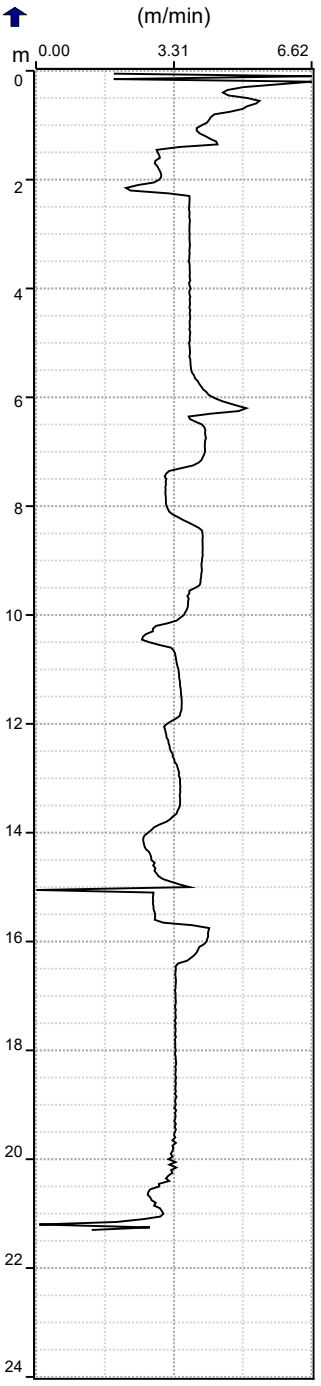
Concr. Pressure



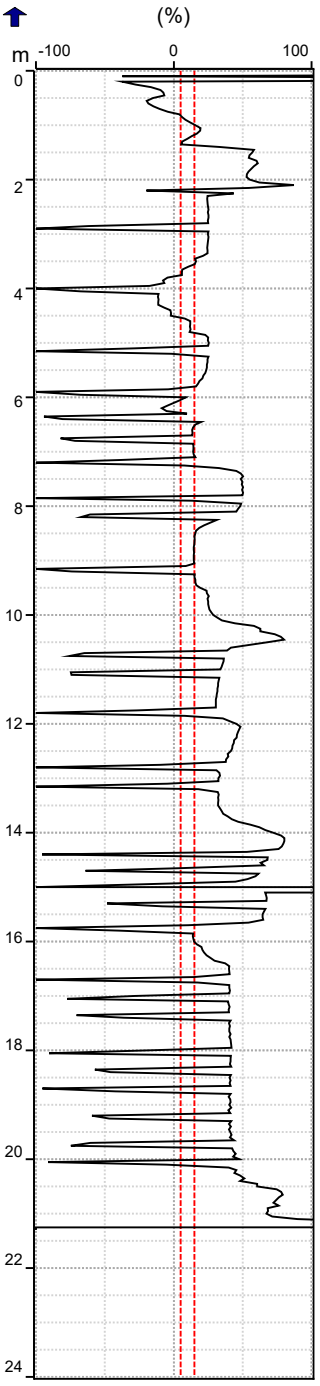
Concr. Flow



Lifting speed



Overbreak



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp21**	**Serial Number:**	**SF55-M5265**

Drilling Phase

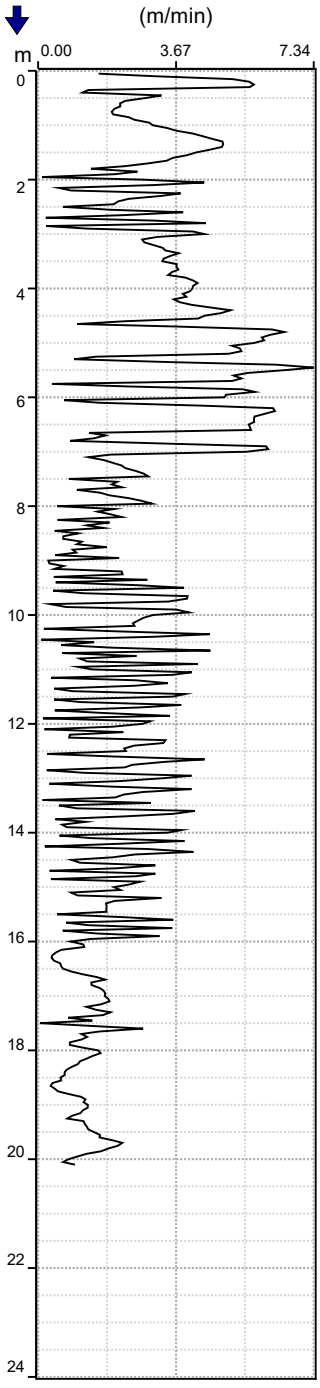
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

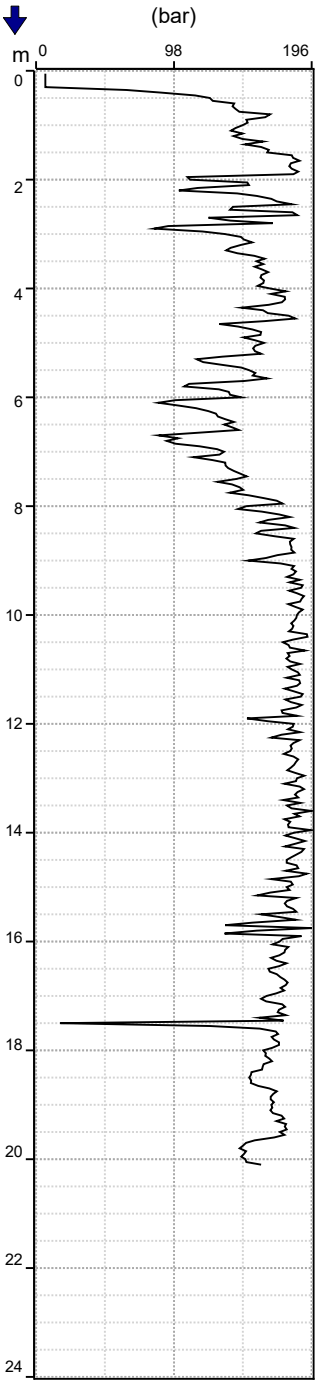
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.13 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

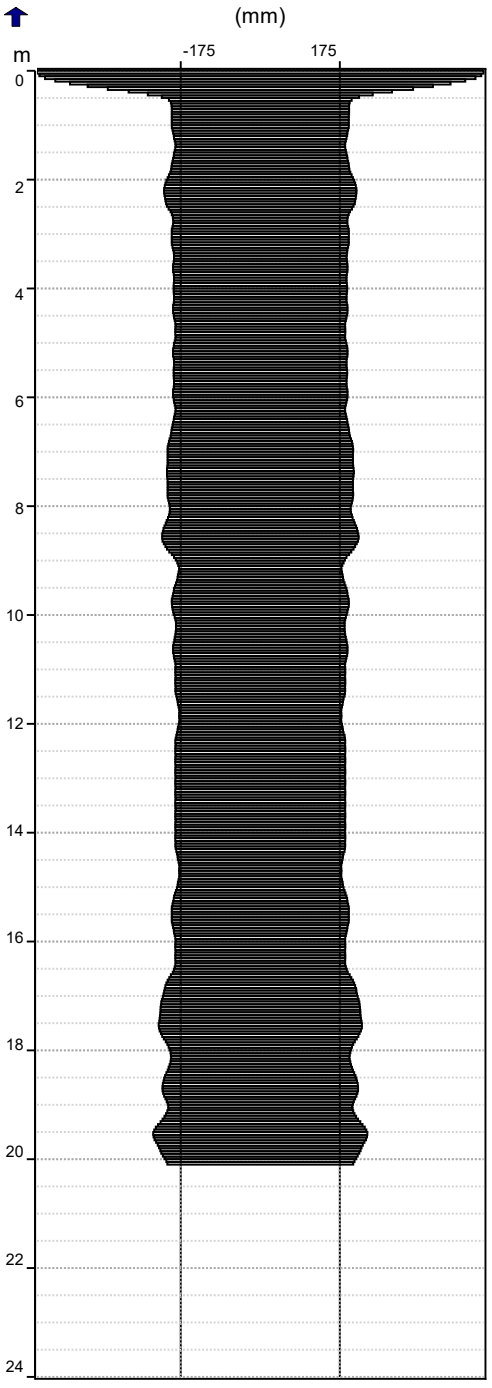
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp21**	**Serial Number:**	**SF55-M5265**

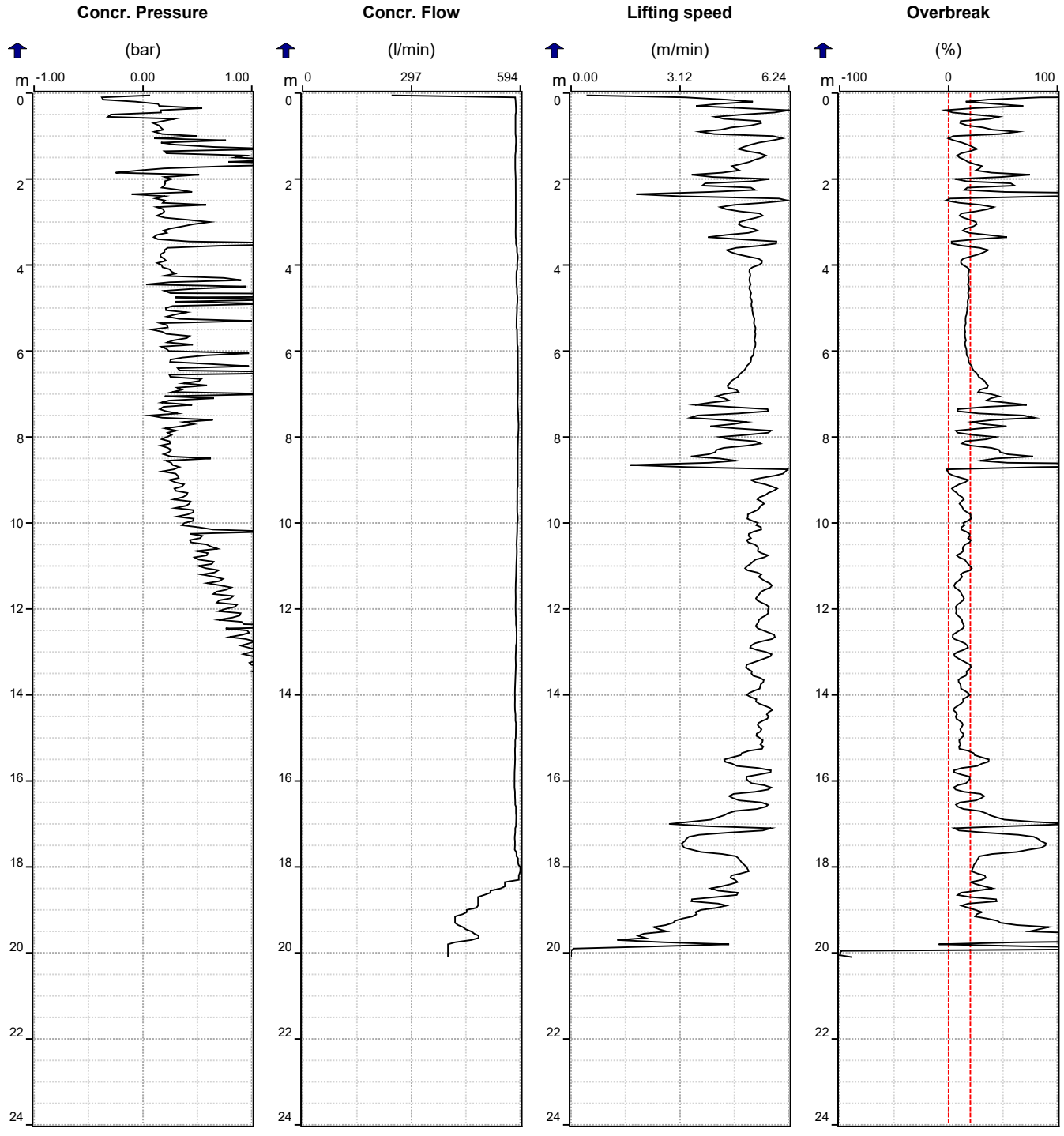
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.13 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp22**	**Serial Number:**	**SF55-M5265**

Drilling Phase

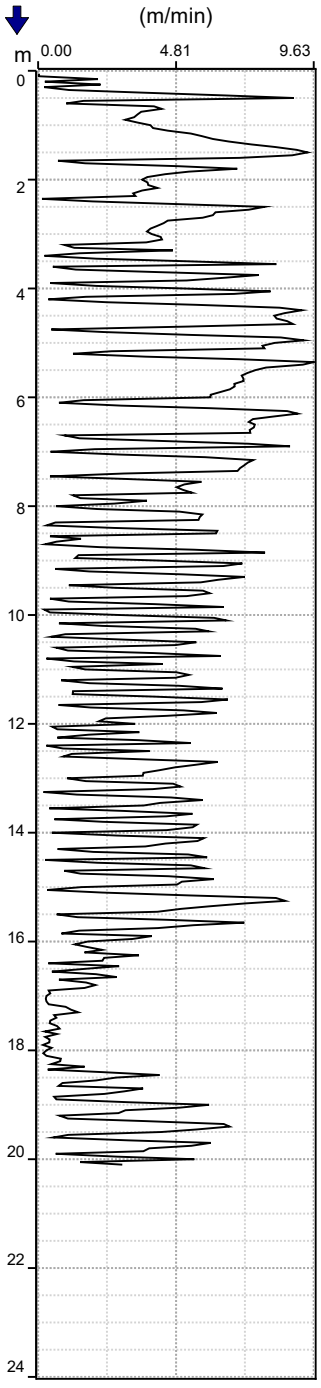
Start:	07/12/2024
End:	07/12/2024
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

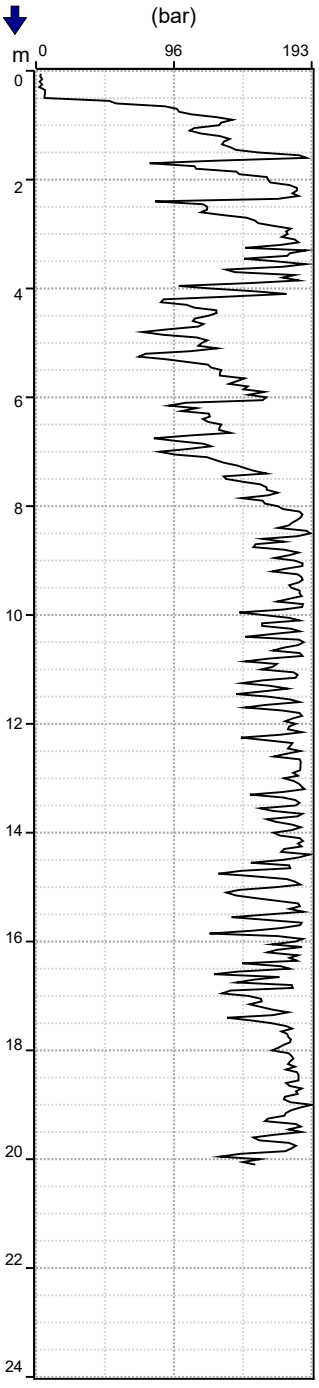
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	20.13 m
Total Concrete Volume:	2.87 m³
Overbreak	48 %
Total Pump Strokes:	131

Pile Diameter: 350.00 mm

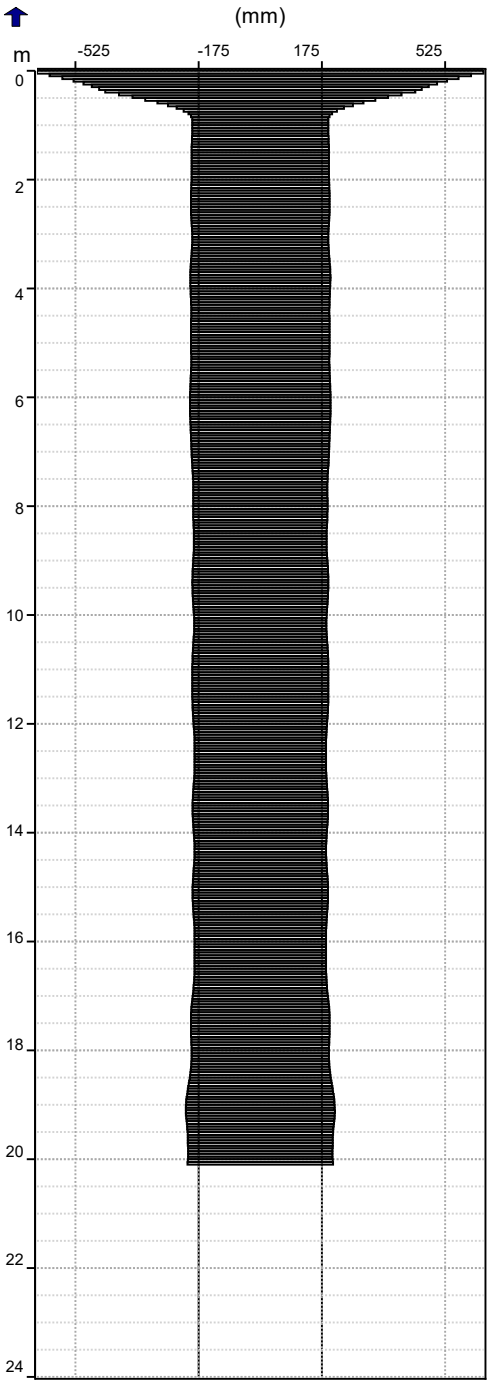
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp22**	**Serial Number:**	**SF55-M5265**

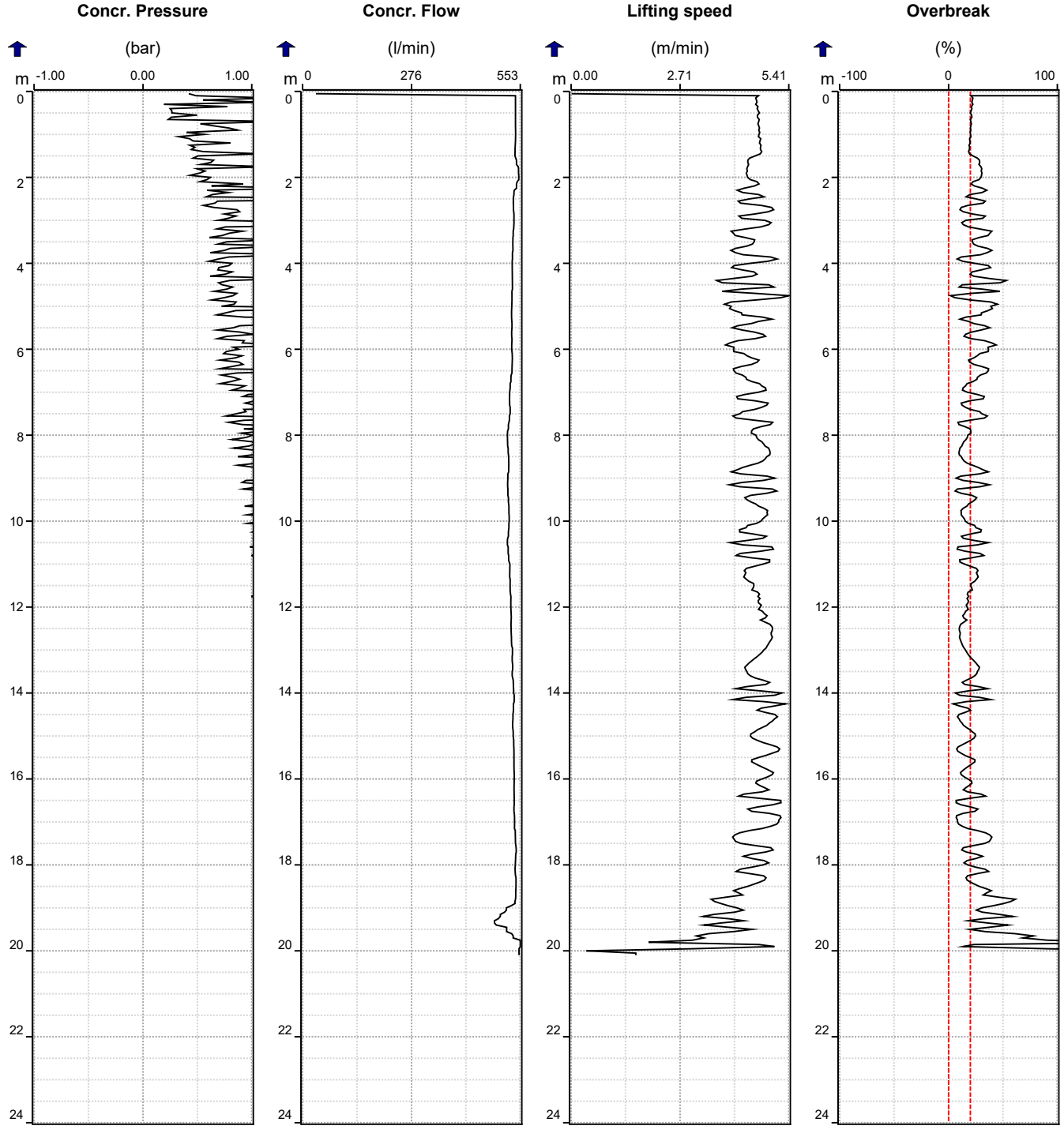
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	20.13 m
Total Concrete Volume:	2.87 m³
Overbreak	48 %
Total Pump Strokes:	131

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp23**	**Serial Number:**	**SF55-M5265**

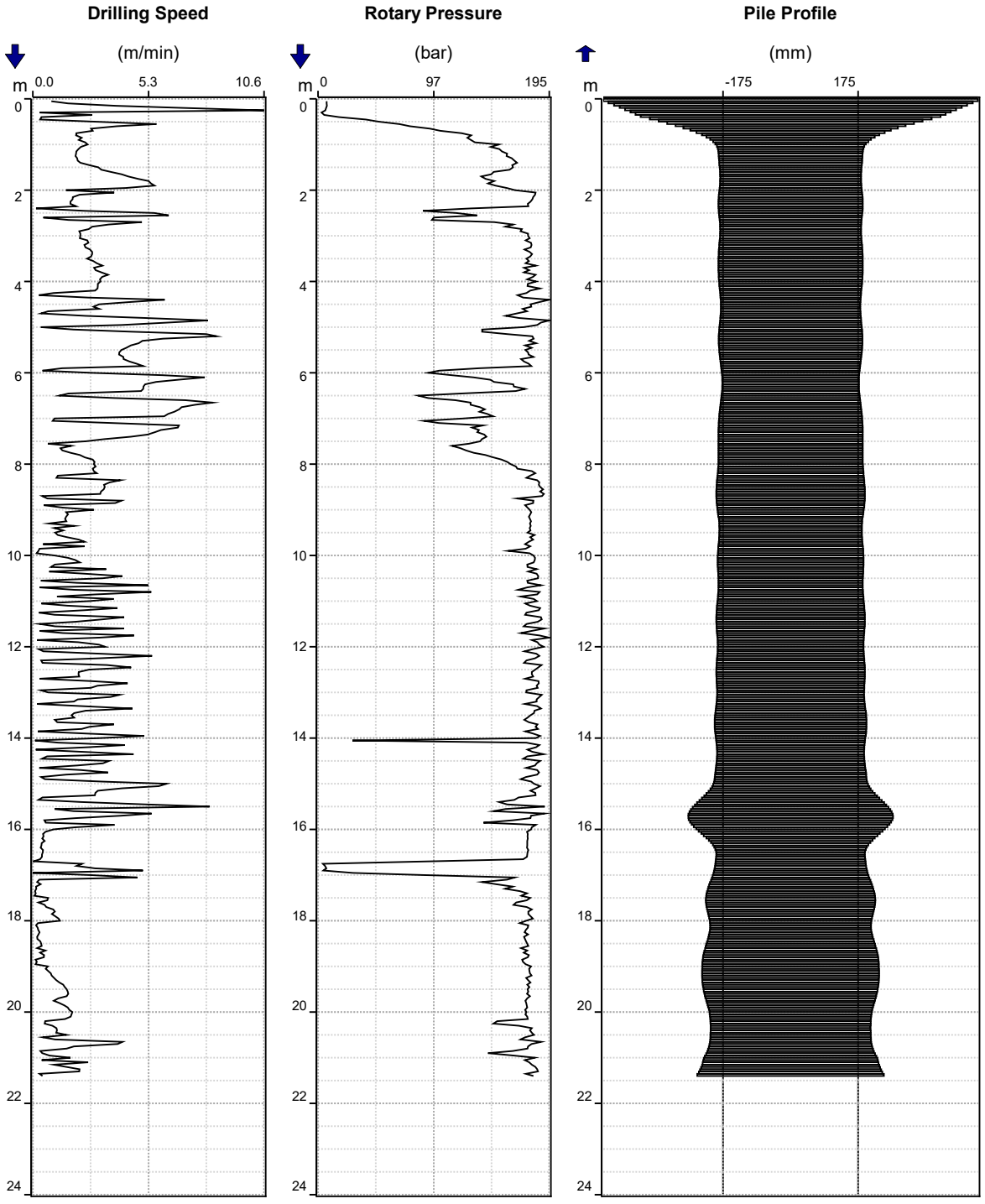
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.40 m
Depth Reached	21.43 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.43 m
Total Concrete Volume:	2.76 m³
Overbreak	34 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp23**	**Serial Number:**	**SF55-M5265**

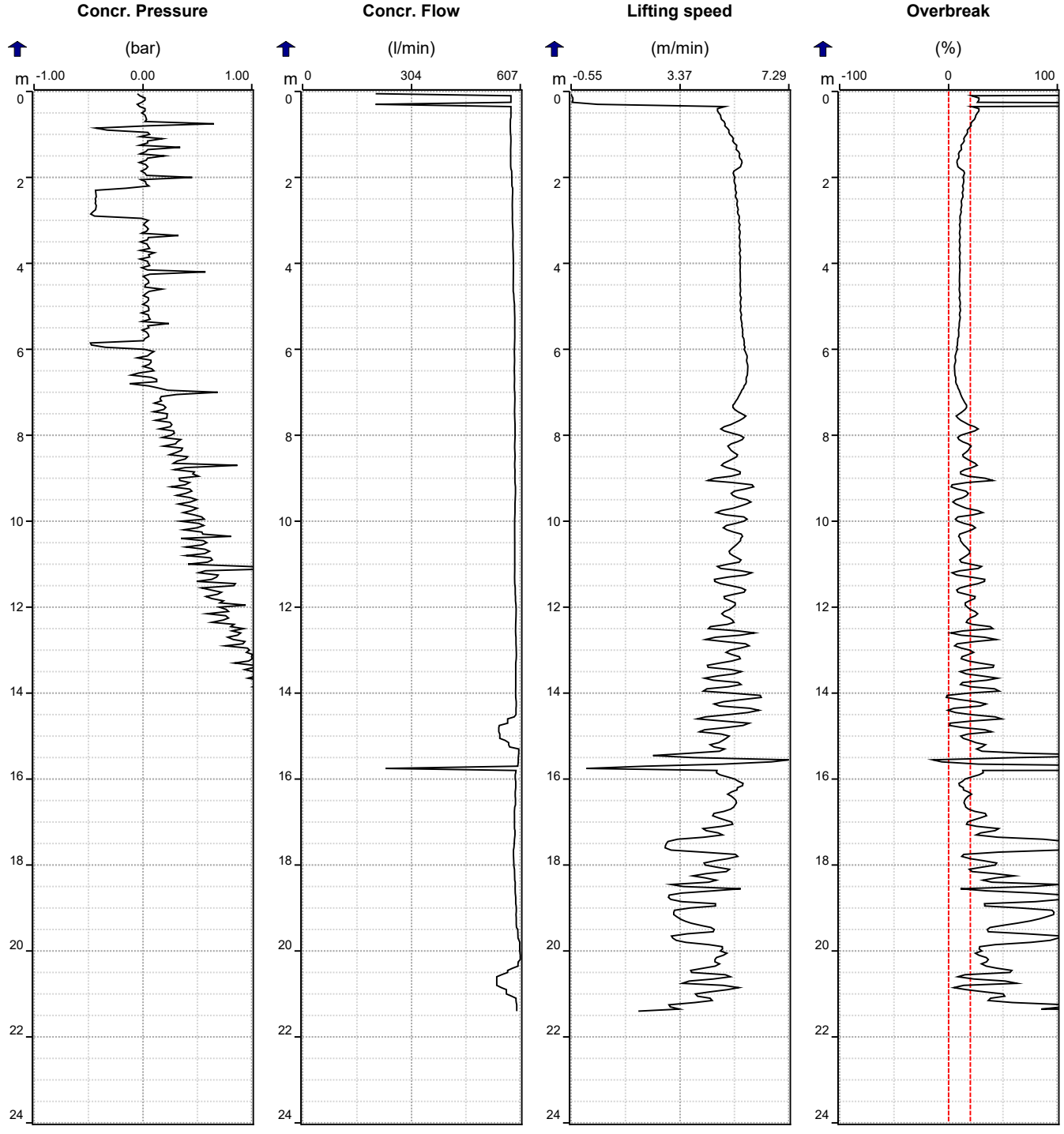
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.40 m
Depth Reached	21.43 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.43 m
Total Concrete Volume:	2.76 m³
Overbreak	34 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp24**	**Serial Number:**	**SF55-M5265**

Drilling Phase

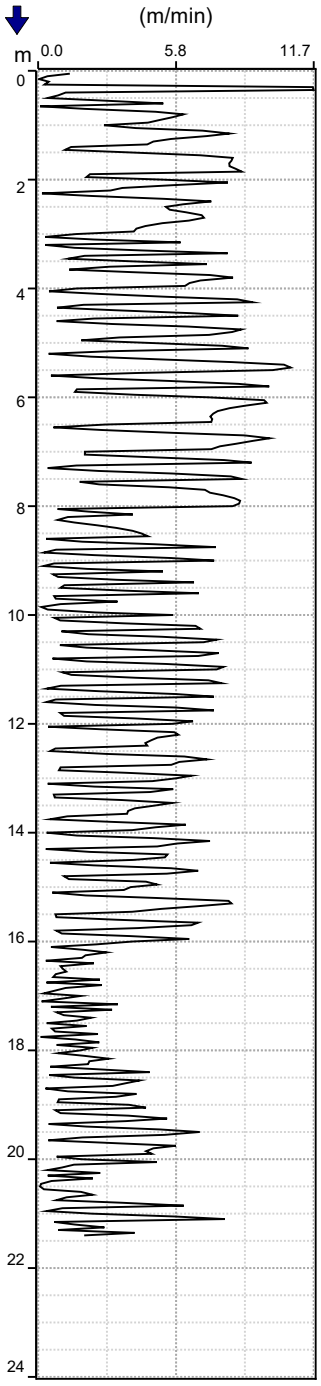
Start:	07/12/2024
End:	07/12/2024
Design Depth	21.40 m
Depth Reached	21.45 m

Concreting Phase

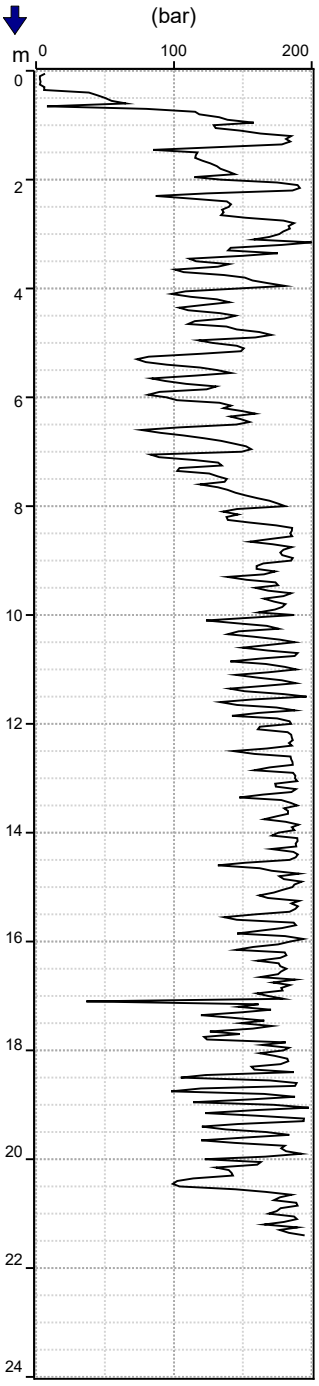
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.45 m
Total Concrete Volume:	2.91 m³
Overbreak	41 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm

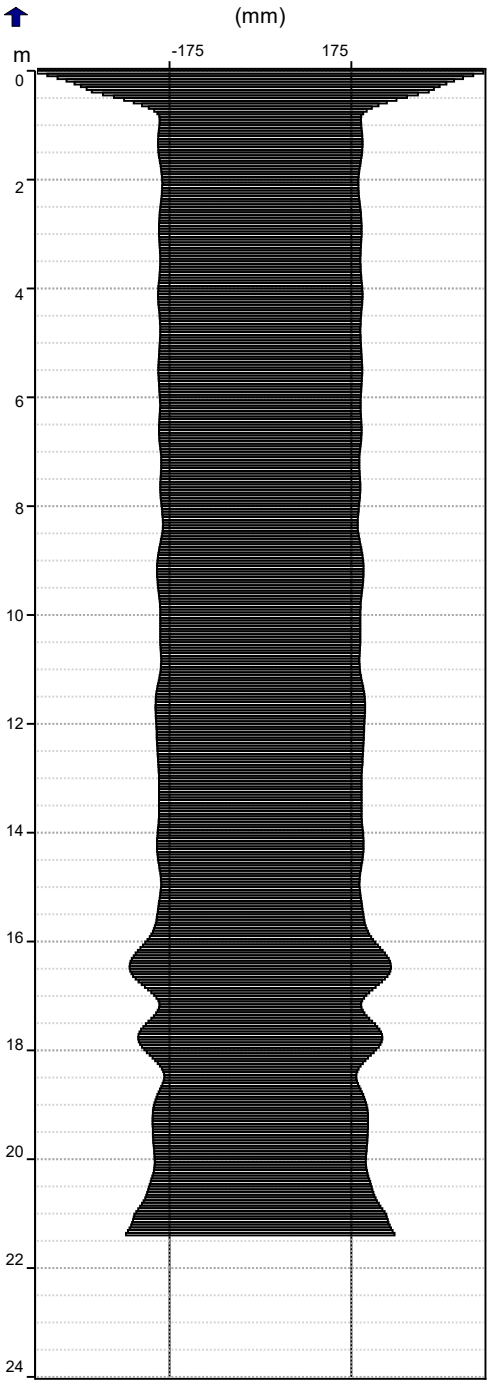
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp24**	**Serial Number:**	**SF55-M5265**

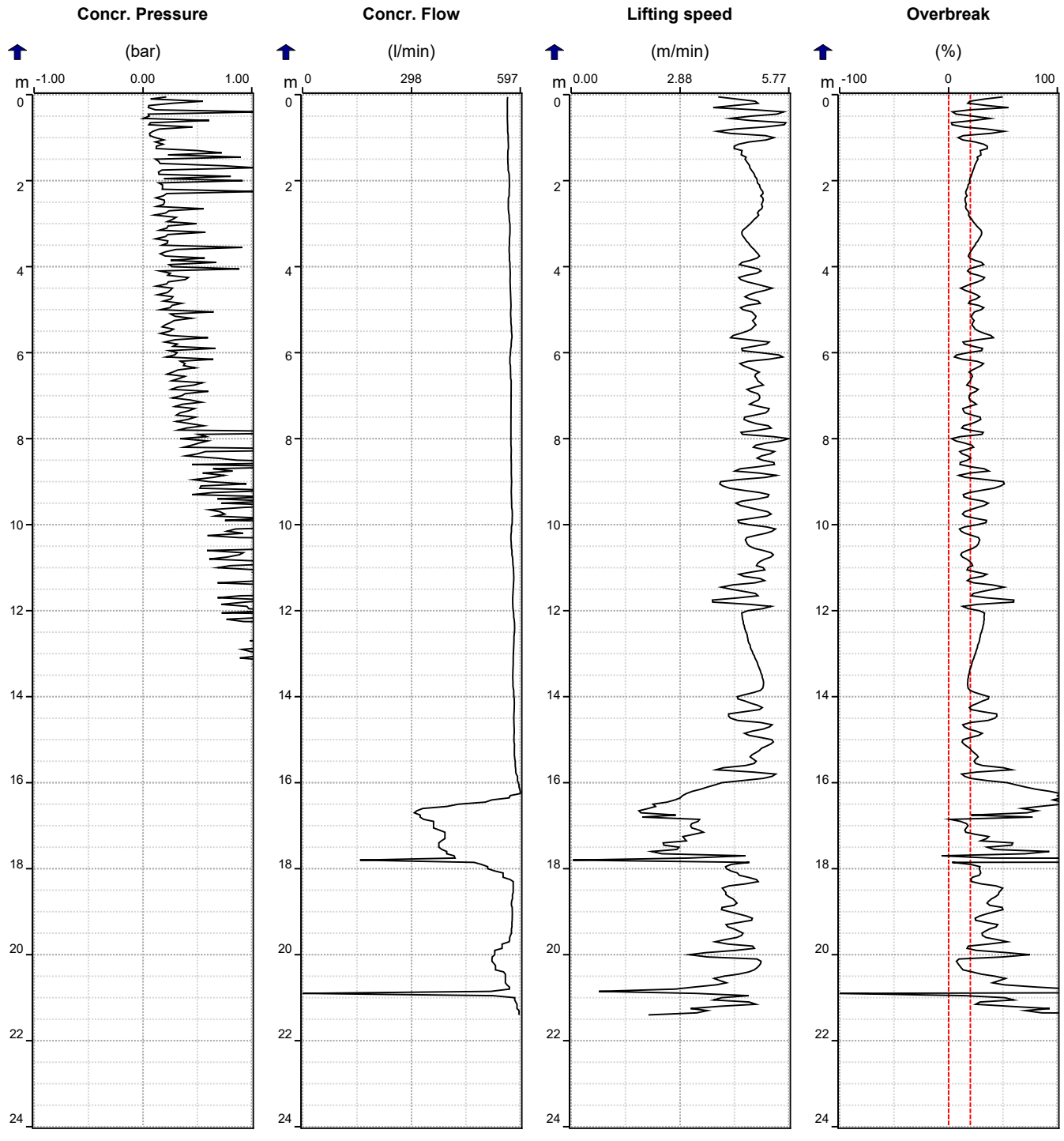
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	21.40 m
Depth Reached	21.45 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.45 m
Total Concrete Volume:	2.91 m³
Overbreak	41 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp25**	**Serial Number:**	**SF55-M5265**

Drilling Phase

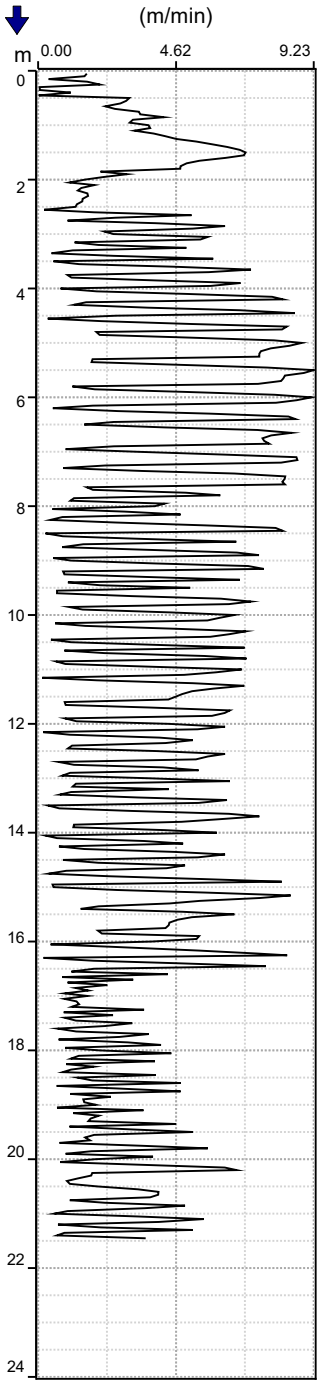
Start:	06/12/2024
End:	06/12/2024
Design Depth	21.40 m
Depth Reached	21.46 m

Concreting Phase

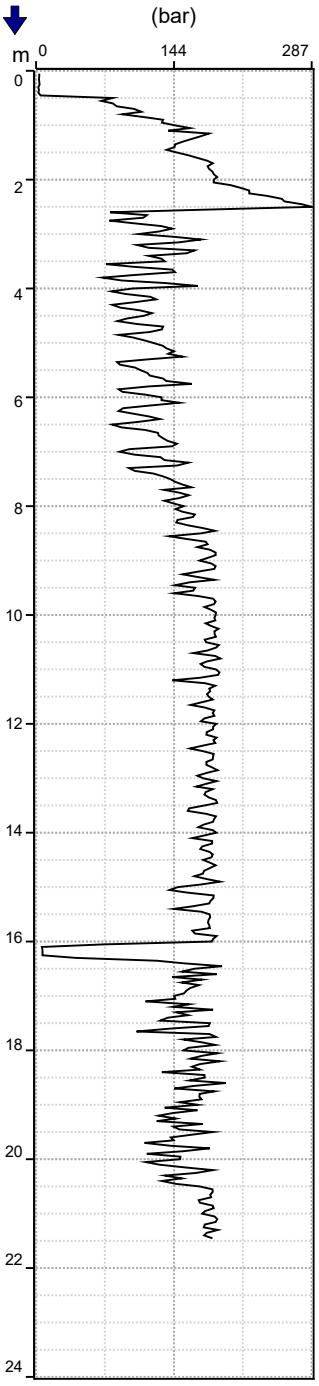
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.46 m
Total Concrete Volume:	2.78 m³
Overbreak	35 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

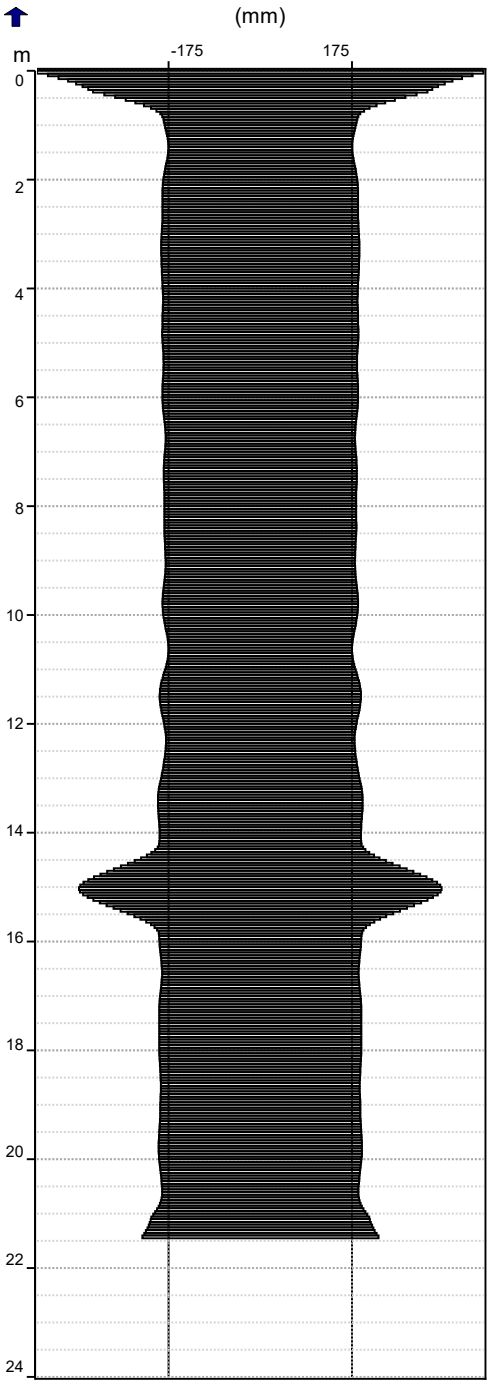
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp25**	**Serial Number:**	**SF55-M5265**

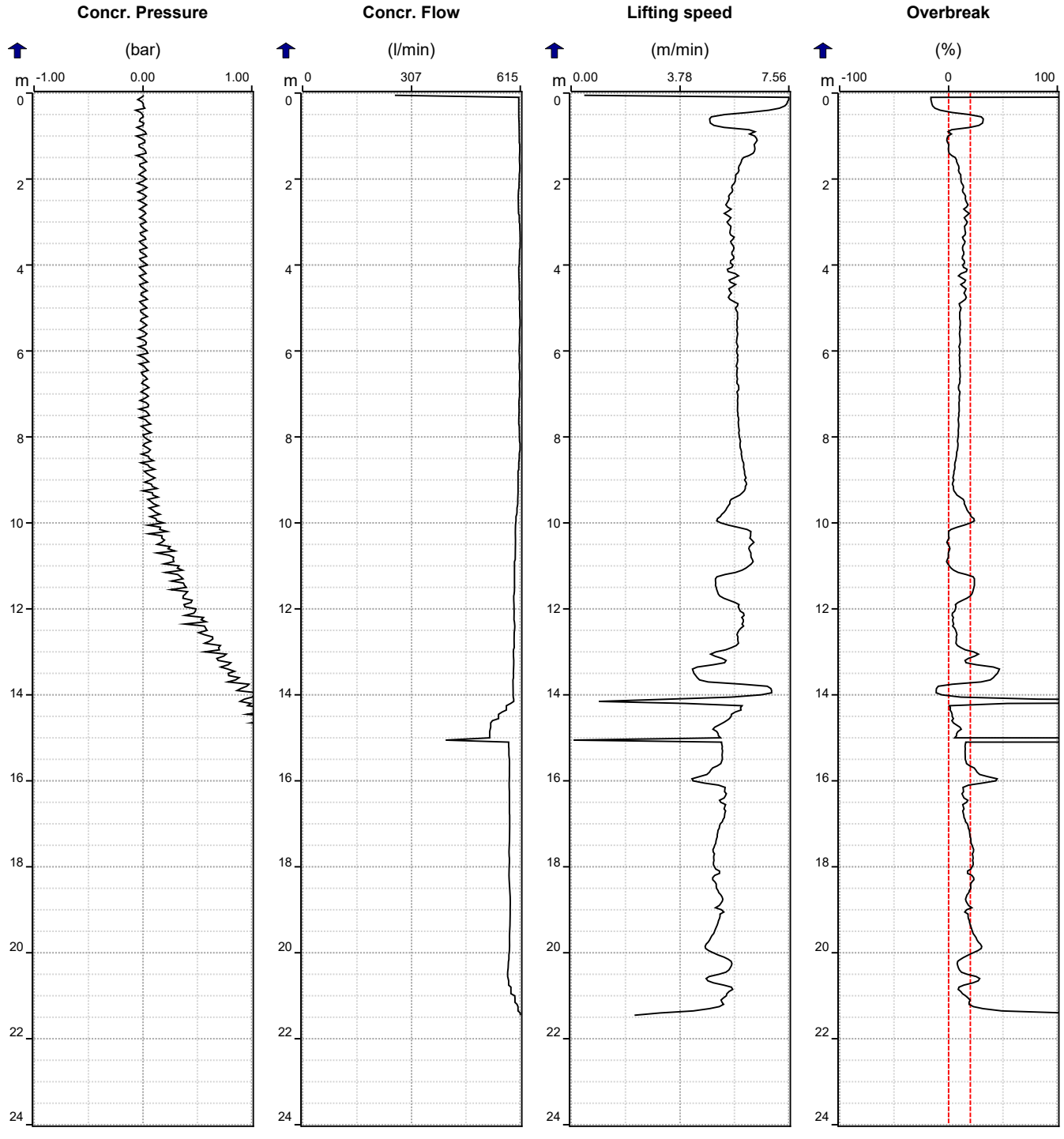
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.40 m
Depth Reached	21.46 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.46 m
Total Concrete Volume:	2.78 m³
Overbreak	35 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp26**	**Serial Number:**	**SF55-M5265**

Drilling Phase

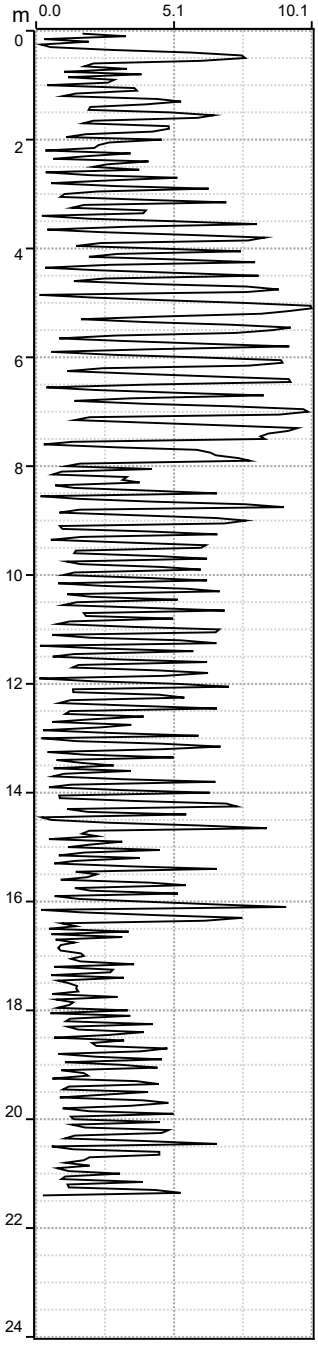
Start:	06/12/2024
End:	06/12/2024
Design Depth	21.40 m
Depth Reached	21.41 m

Concreting Phase

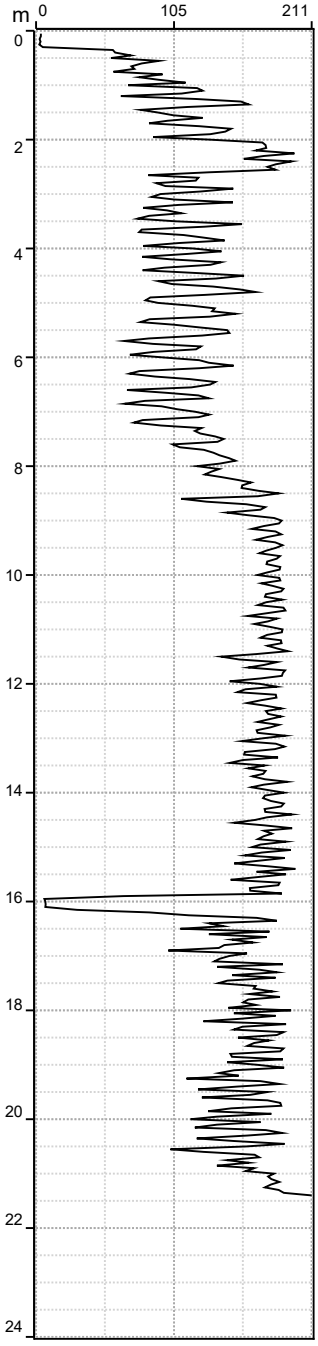
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.41 m
Total Concrete Volume:	2.60 m³
Overbreak	26 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

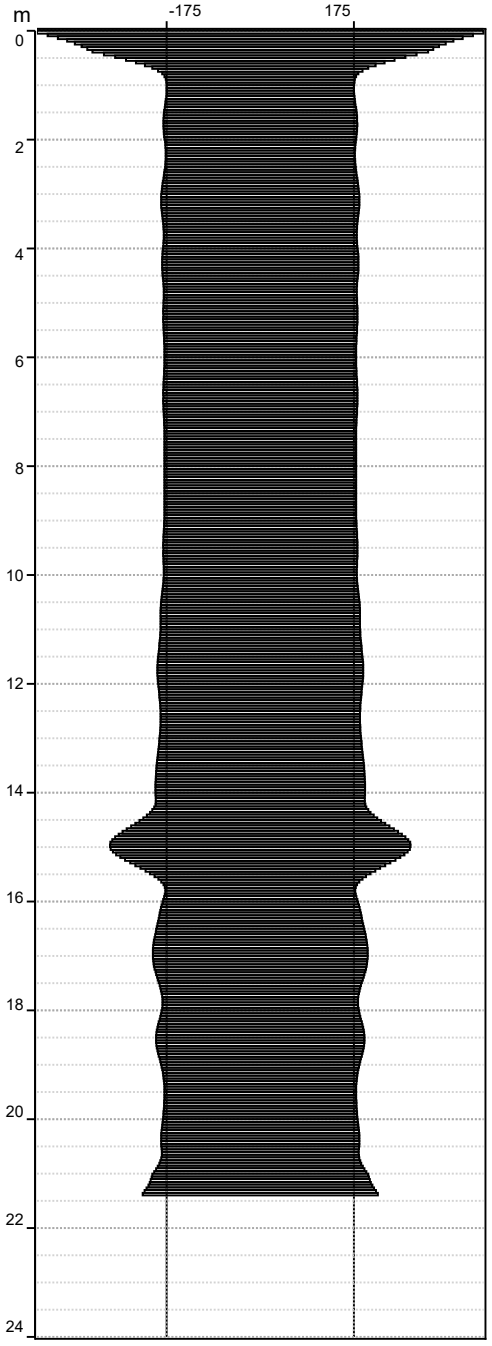
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp26**	**Serial Number:**	**SF55-M5265**

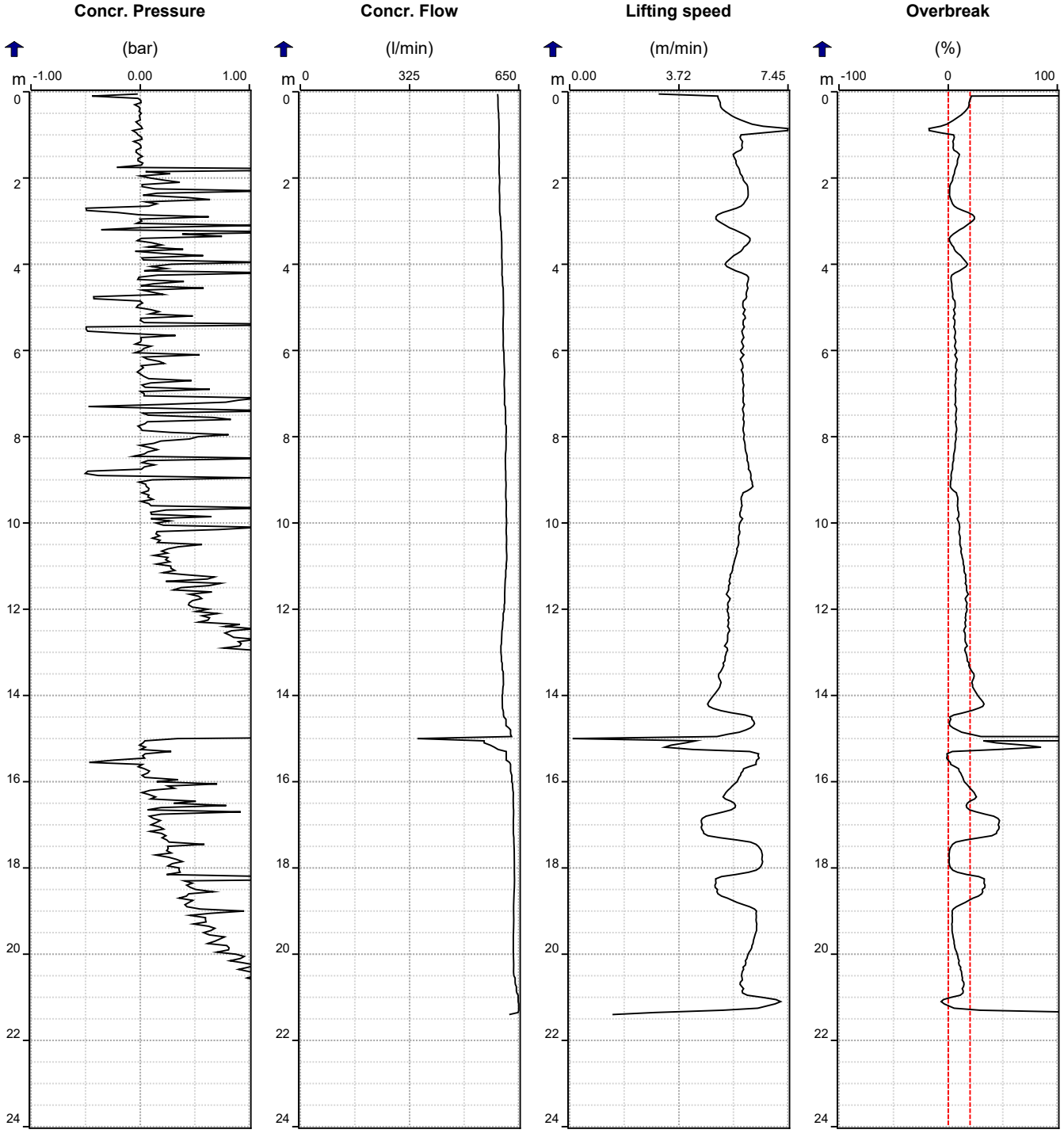
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.40 m
Depth Reached	21.41 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.41 m
Total Concrete Volume:	2.60 m³
Overbreak	26 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp27**	**Serial Number:**	**SF55-M5265**

Drilling Phase

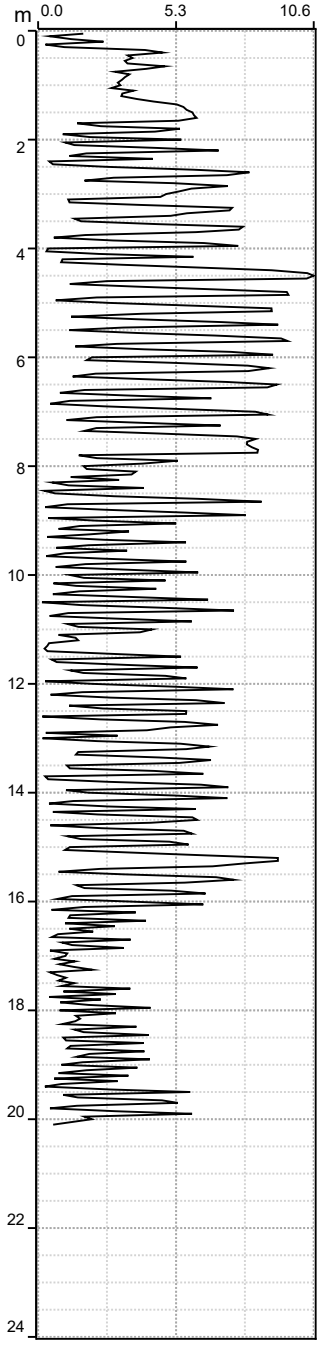
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

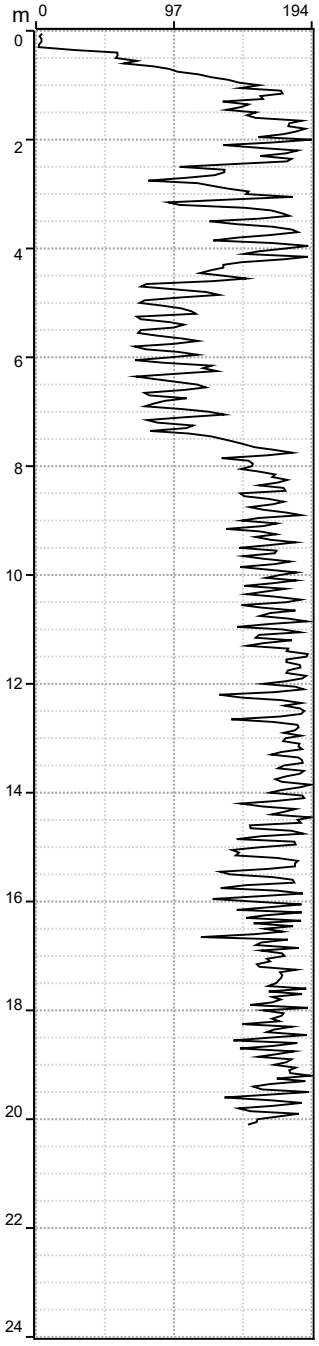
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

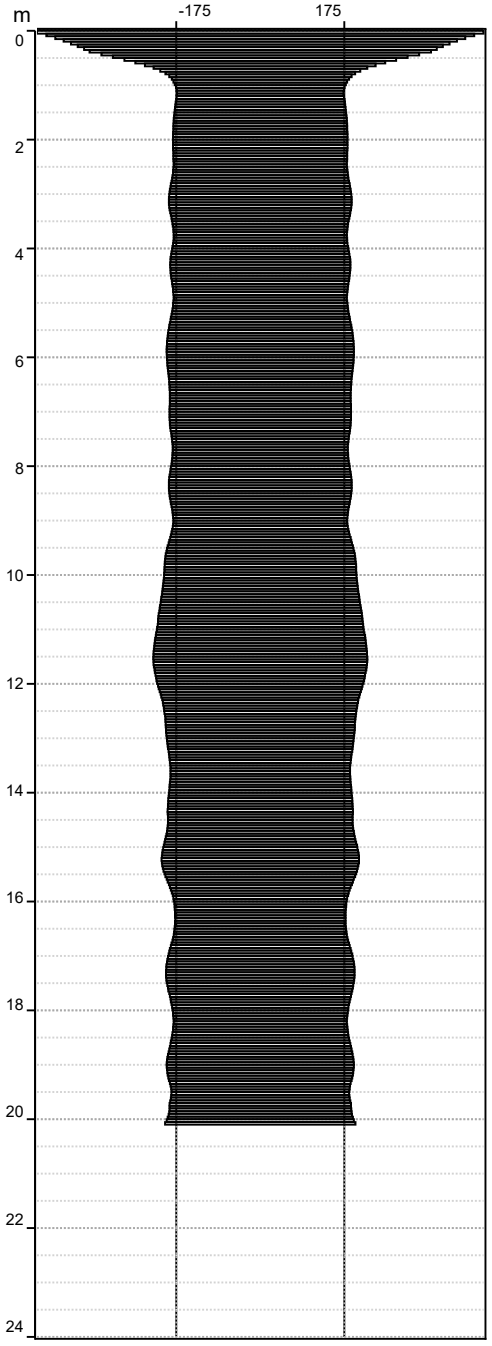
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp27**	**Serial Number:**	**SF55-M5265**

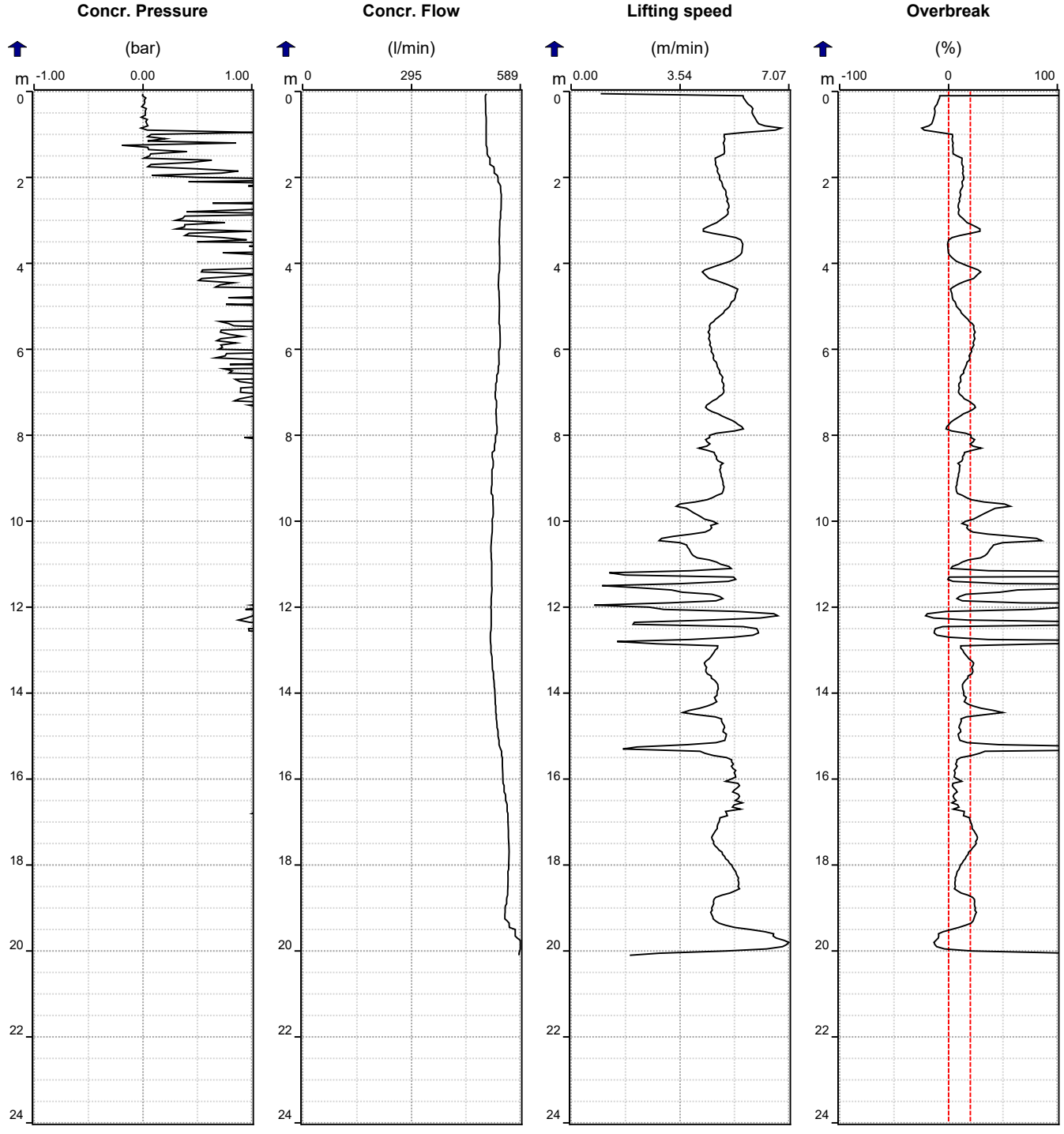
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp28a**	**Serial Number:**	**SF55-M5265**

Drilling Phase

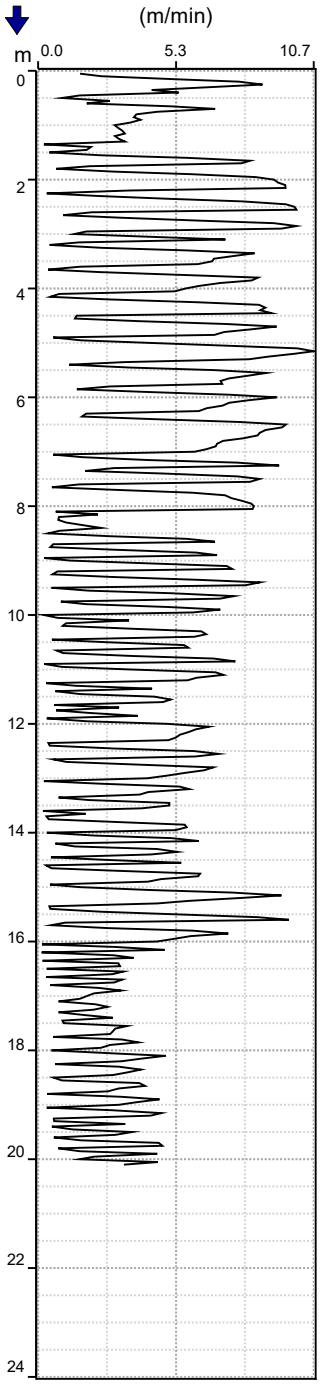
Start:	07/12/2024
End:	07/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

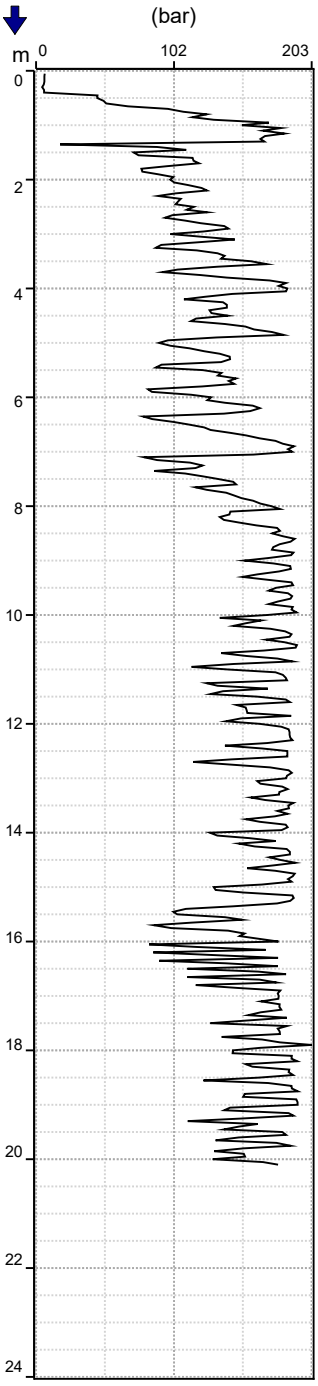
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

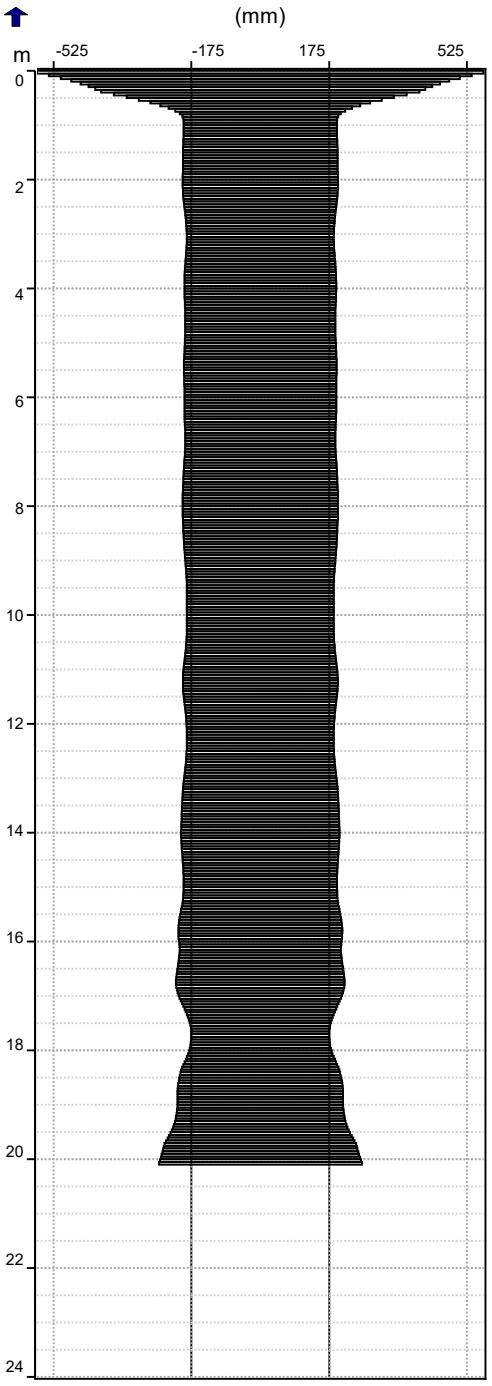
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp28a**	**Serial Number:**	**SF55-M5265**

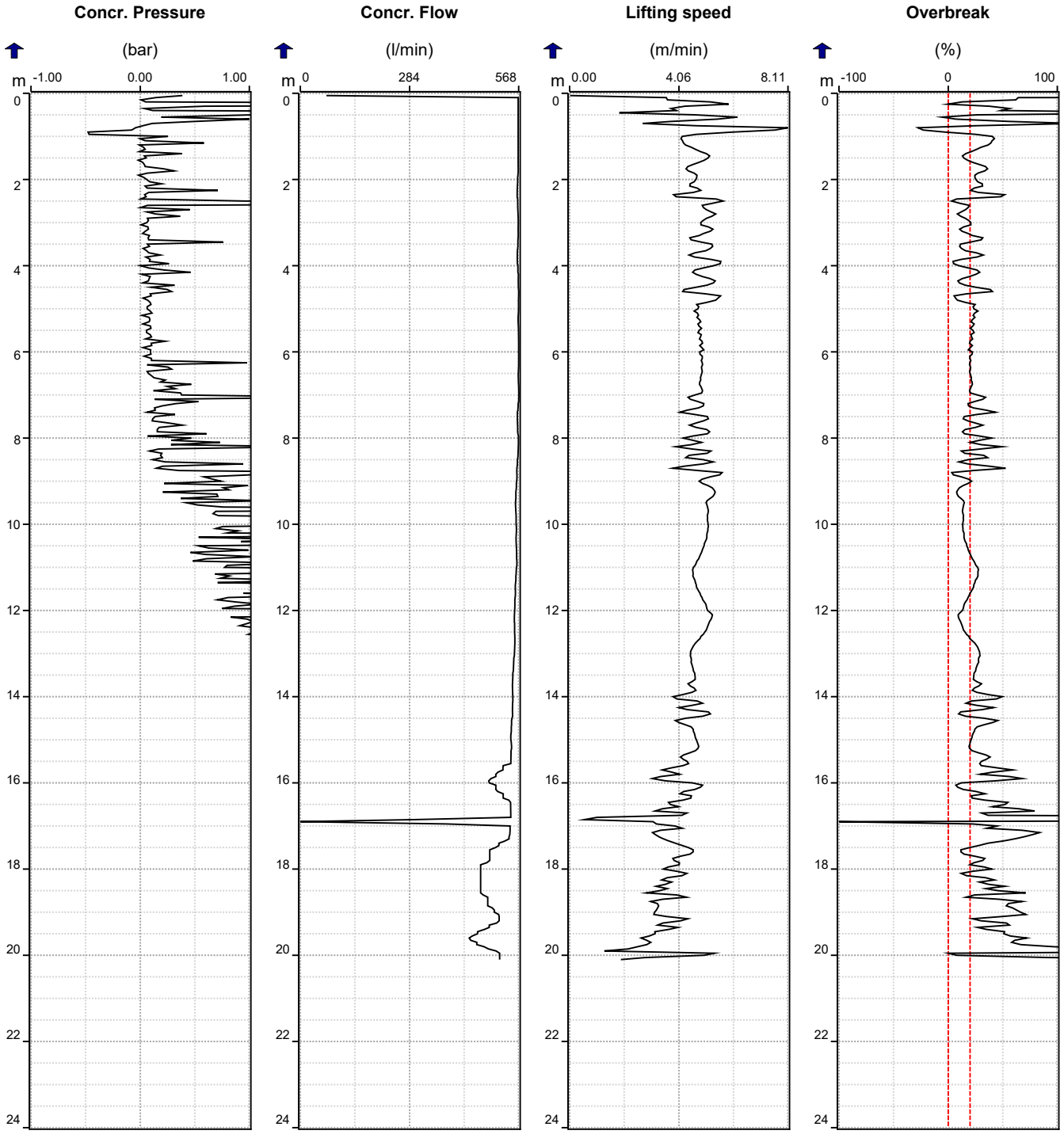
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp29**	**Serial Number:**	**SF55-M5265**

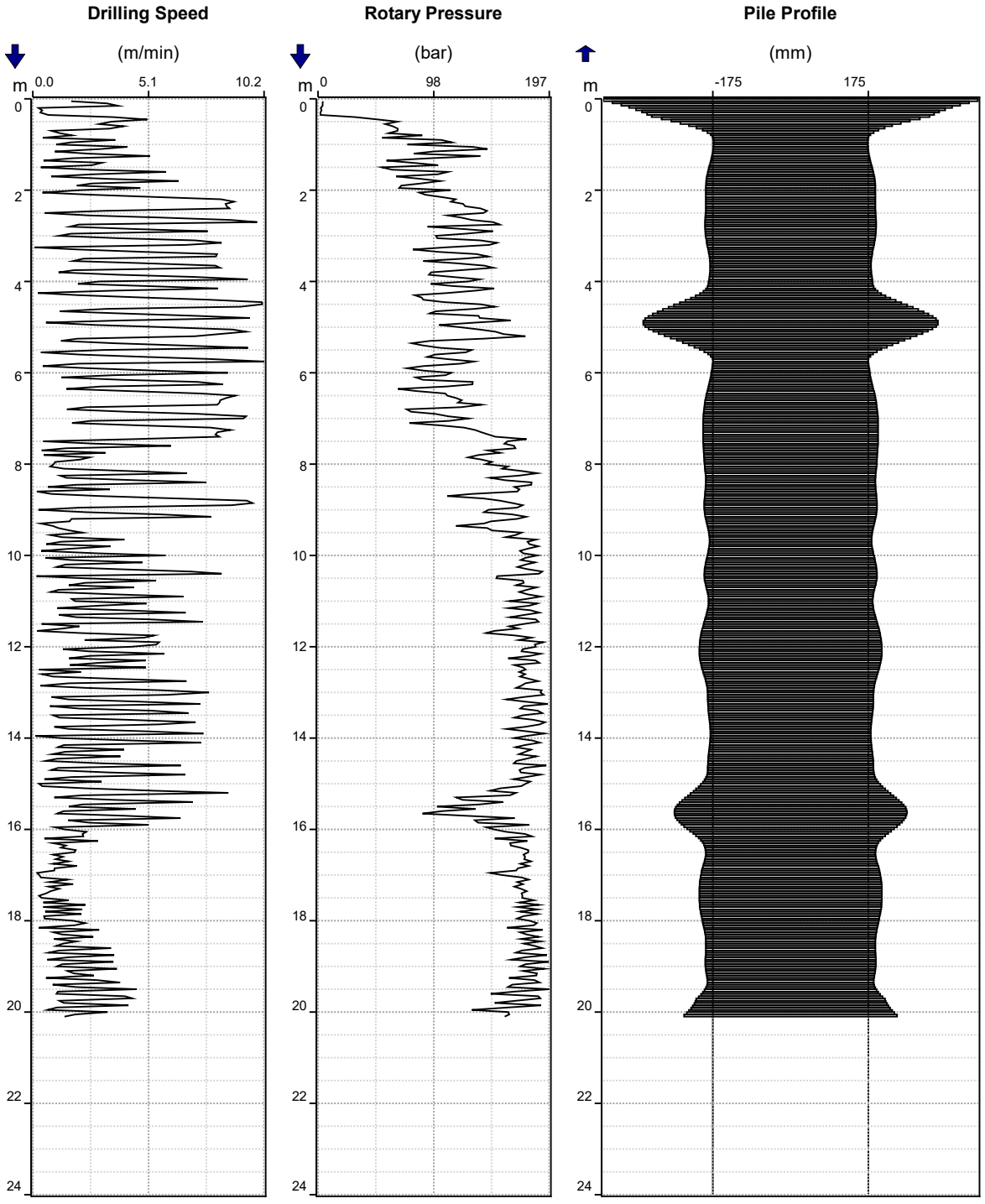
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.74 m³
Overbreak	41 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp29**	**Serial Number:**	**SF55-M5265**

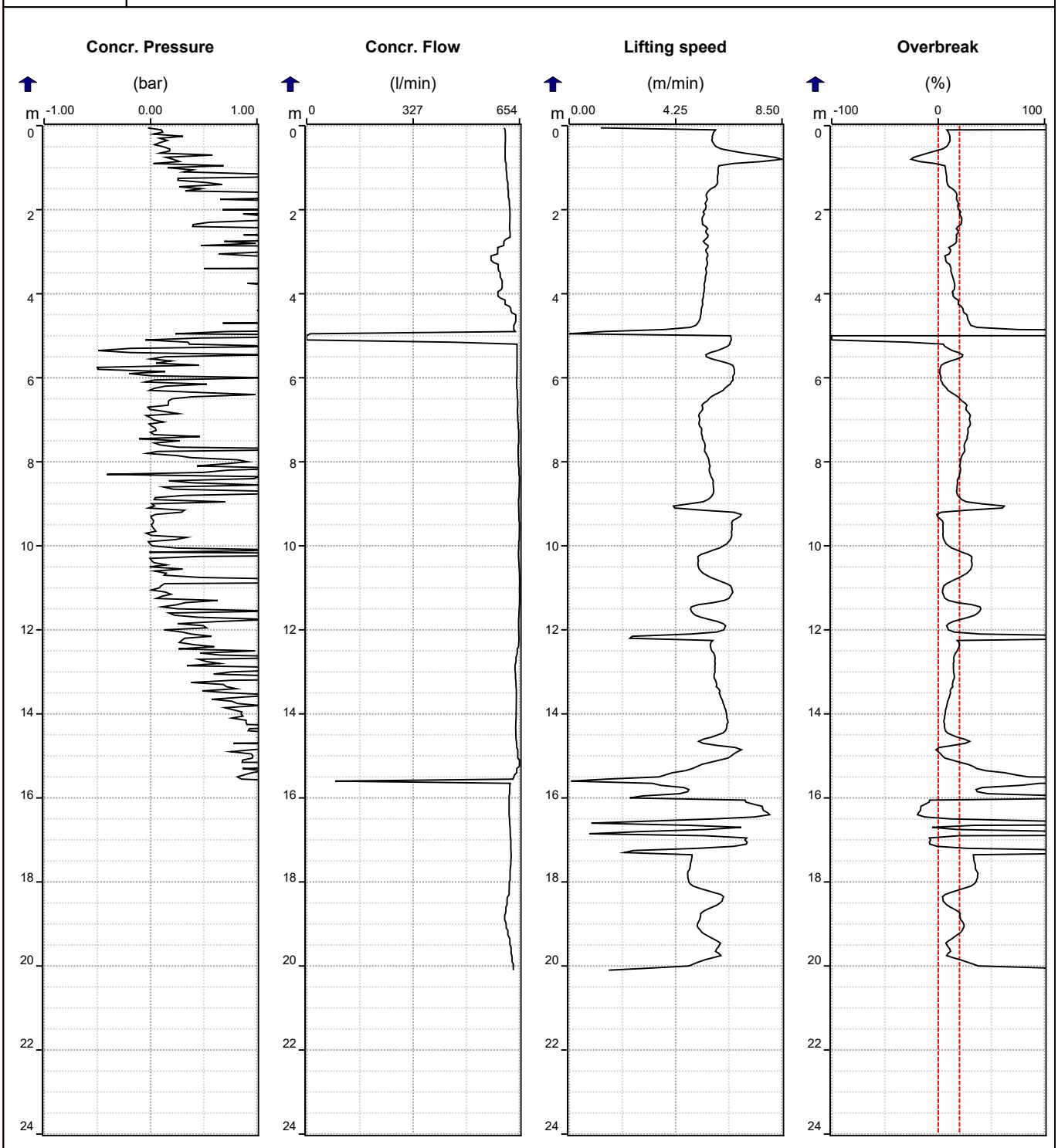
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.74 m³
Overbreak	41 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp30**	**Serial Number:**	**SF55-M5265**

Drilling Phase

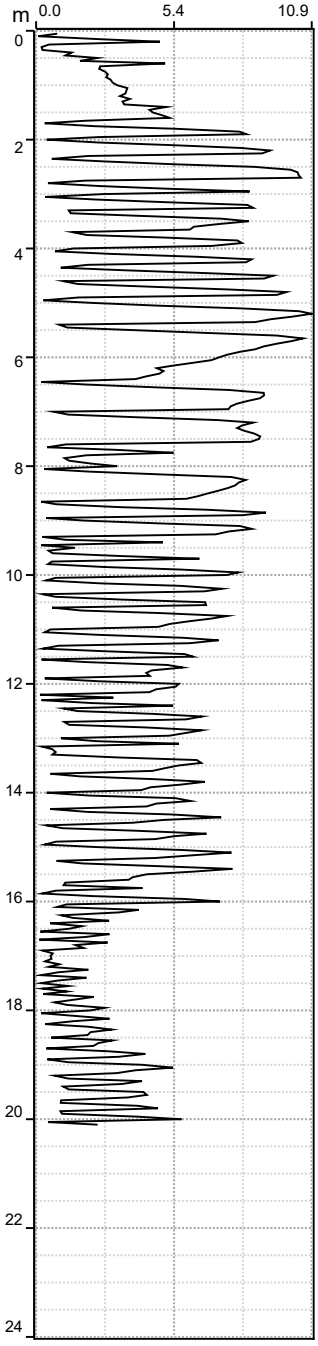
Start:	07/12/2024
End:	07/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

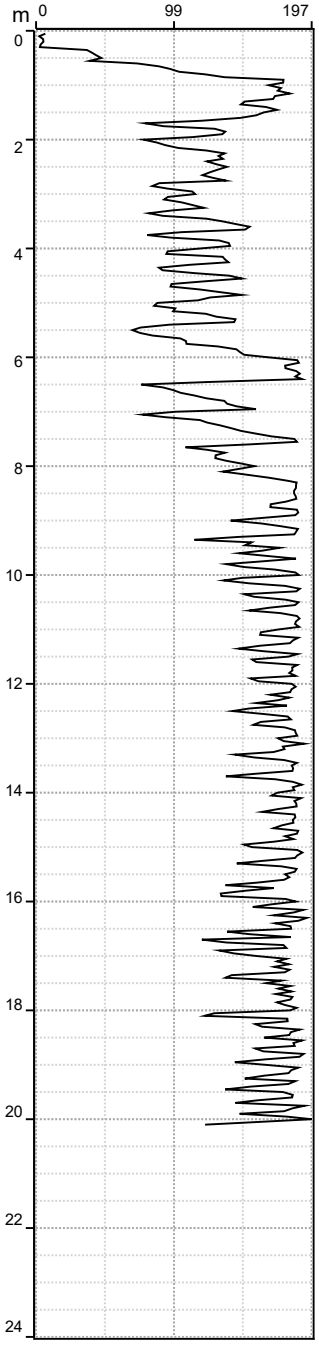
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

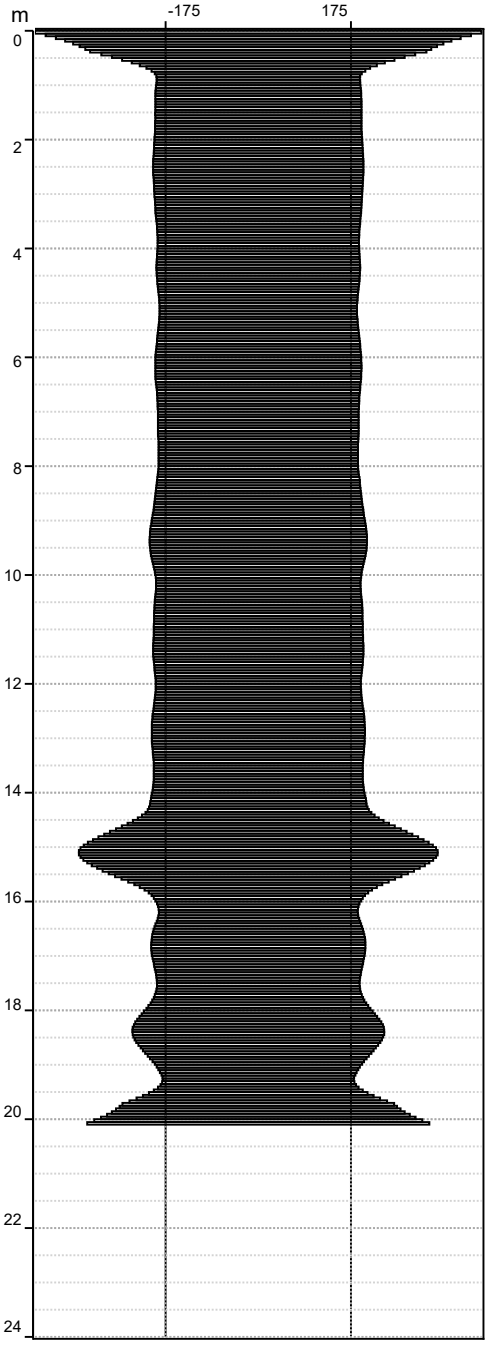
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp30**	**Serial Number:**	**SF55-M5265**

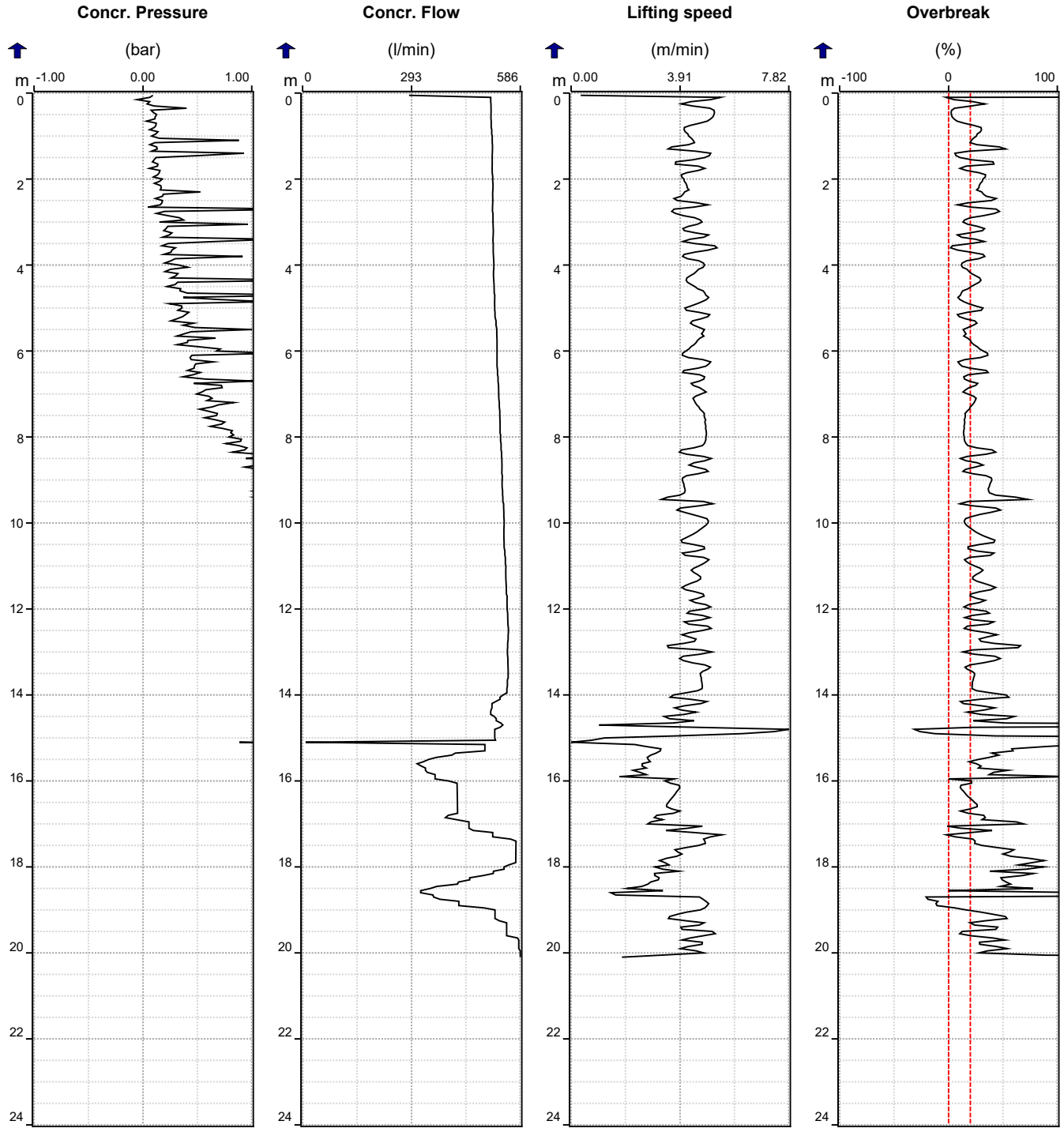
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp31**	**Serial Number:**	**SF55-M5265**

Drilling Phase

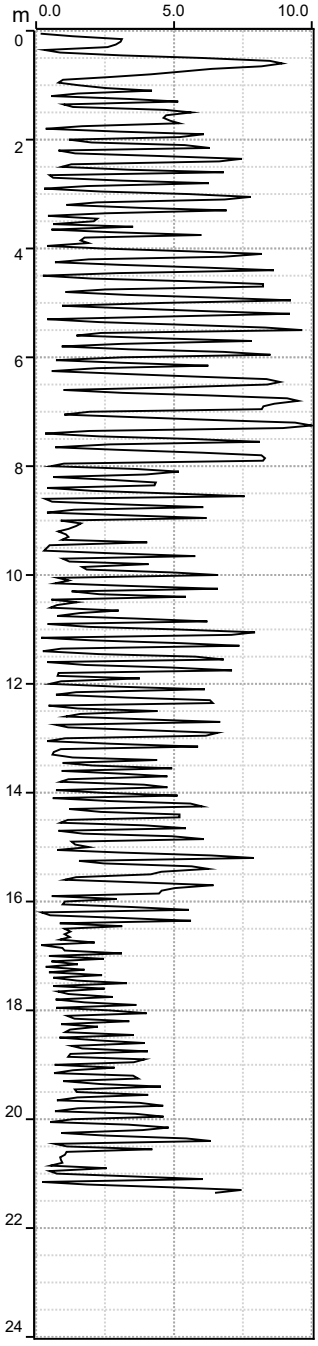
Start:	09/12/2024
End:	09/12/2024
Design Depth	21.30 m
Depth Reached	21.43 m

Concreting Phase

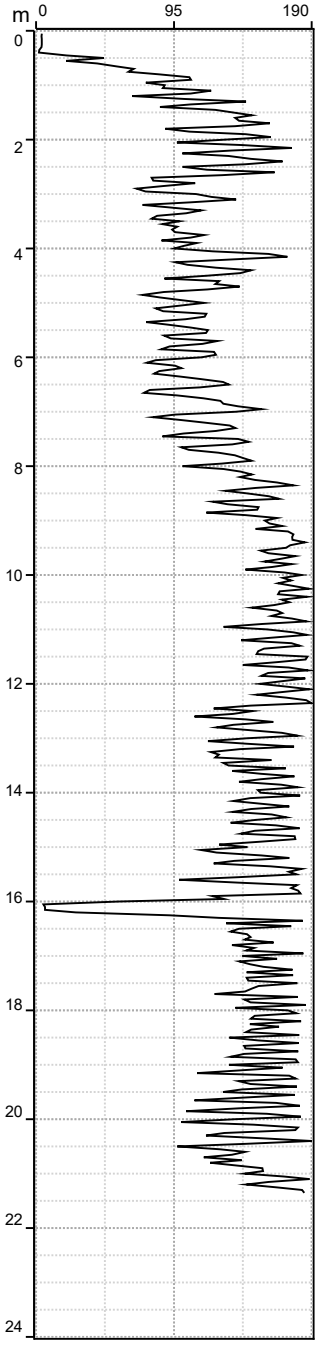
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.38 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

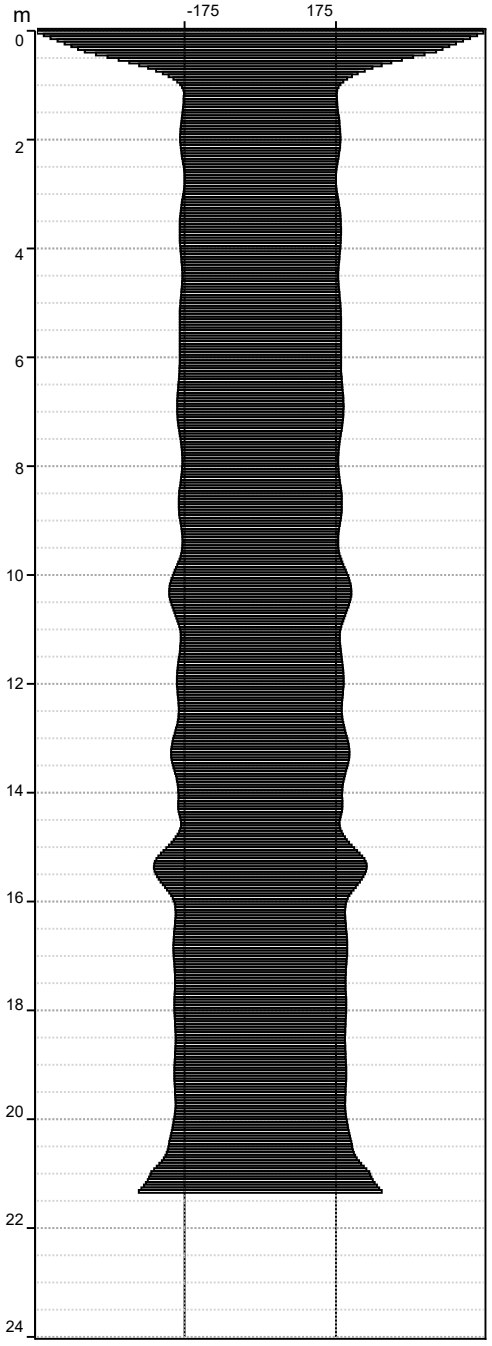
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp31**	**Serial Number:**	**SF55-M5265**

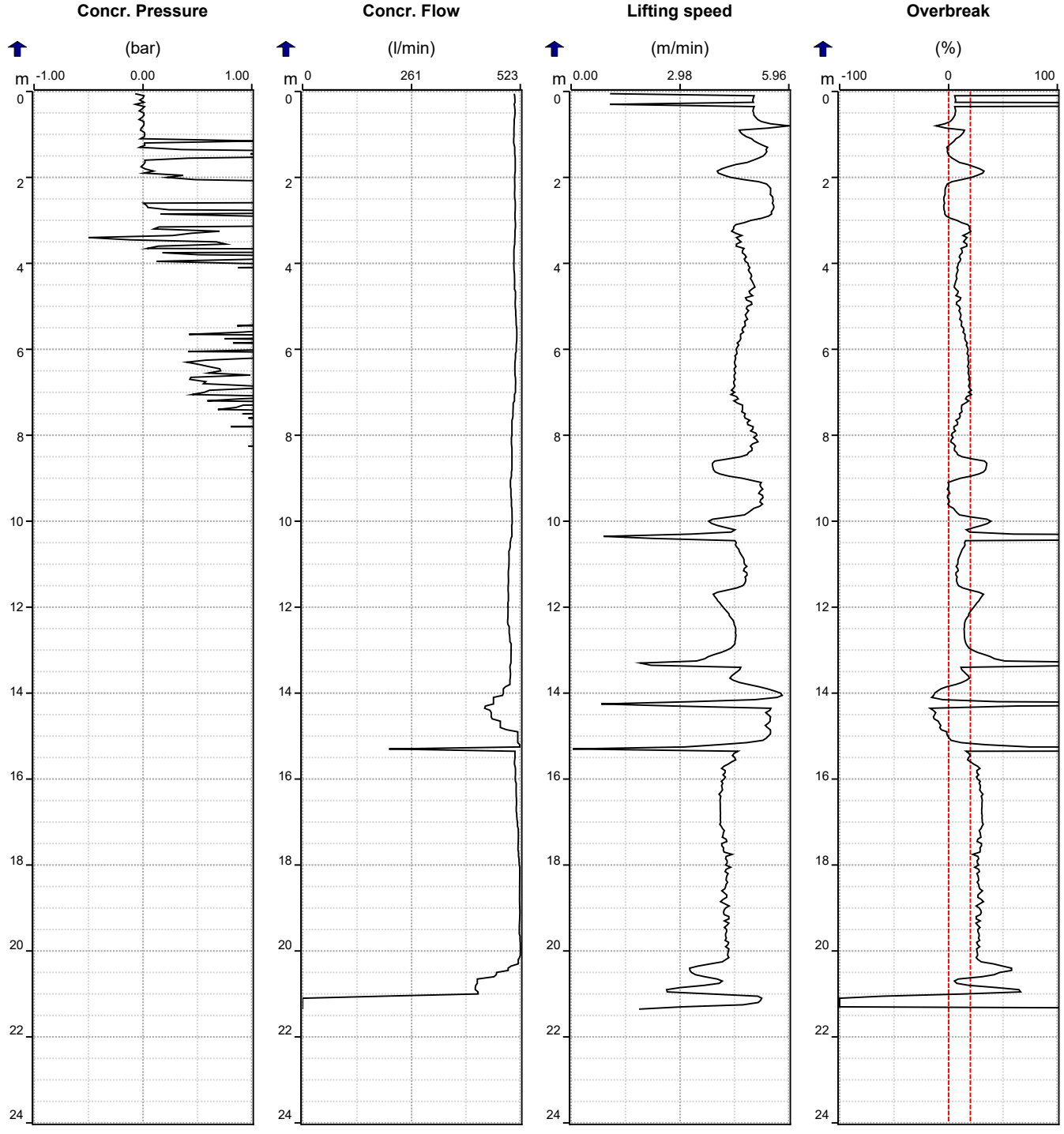
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.30 m
Depth Reached	21.43 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.38 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp32**	**Serial Number:**	**SF55-M5265**

Drilling Phase

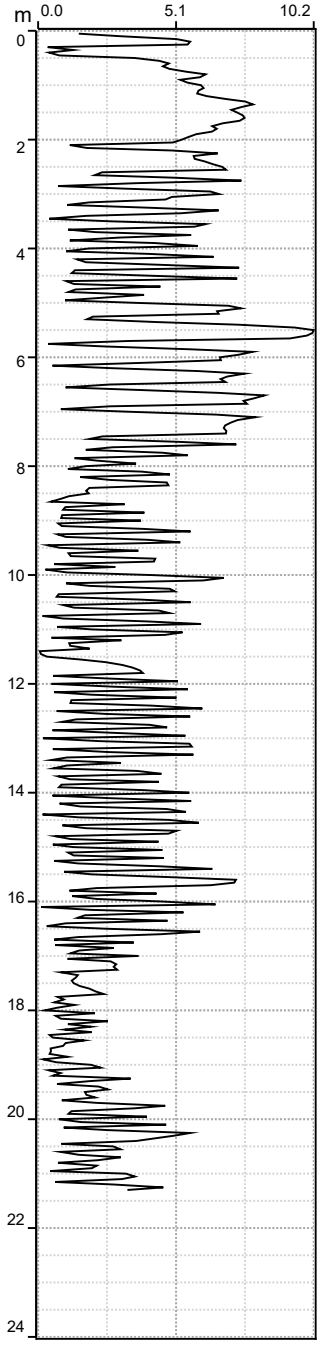
Start:	10/12/2024
End:	10/12/2024
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

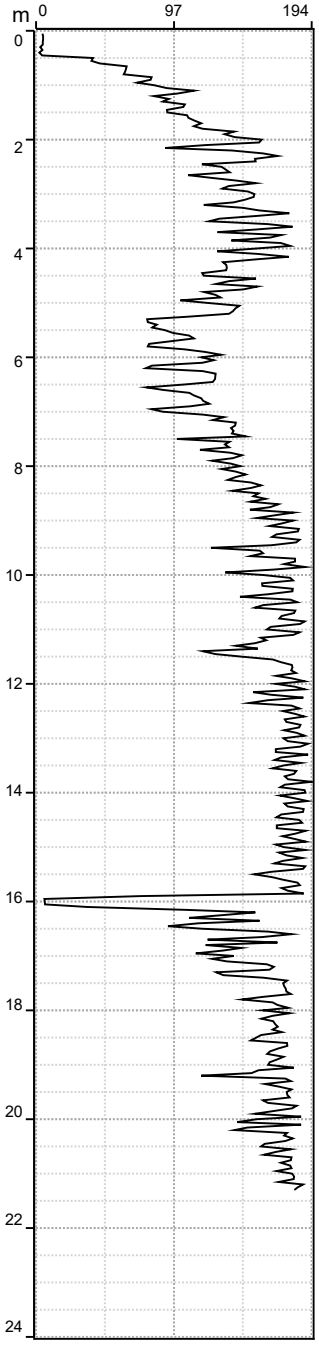
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.33 m
Total Concrete Volume:	2.45 m³
Overbreak	19 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm

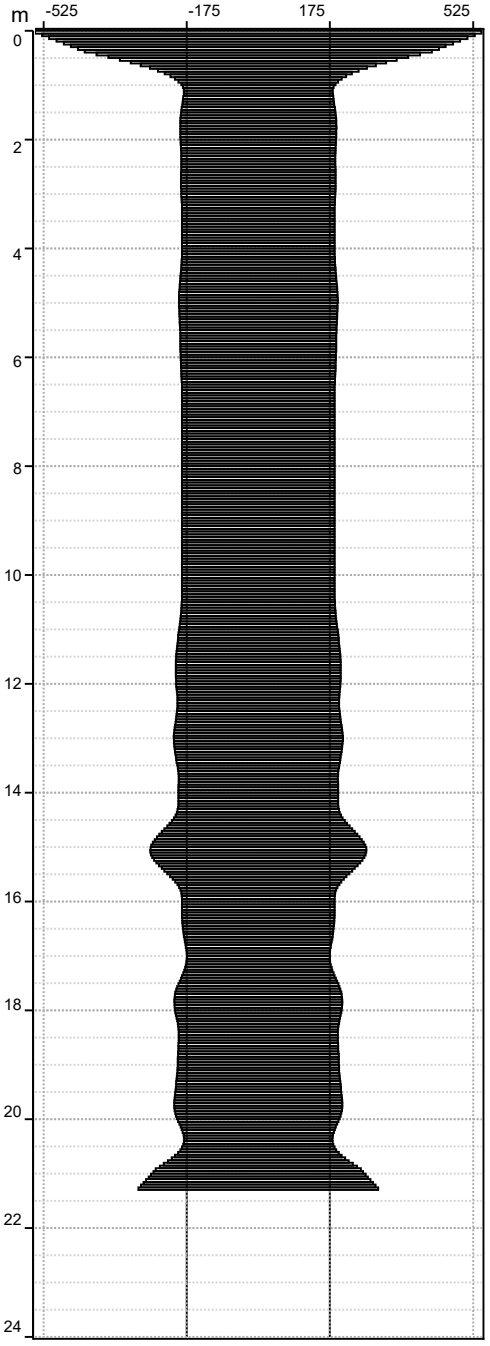
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp32**	**Serial Number:**	**SF55-M5265**

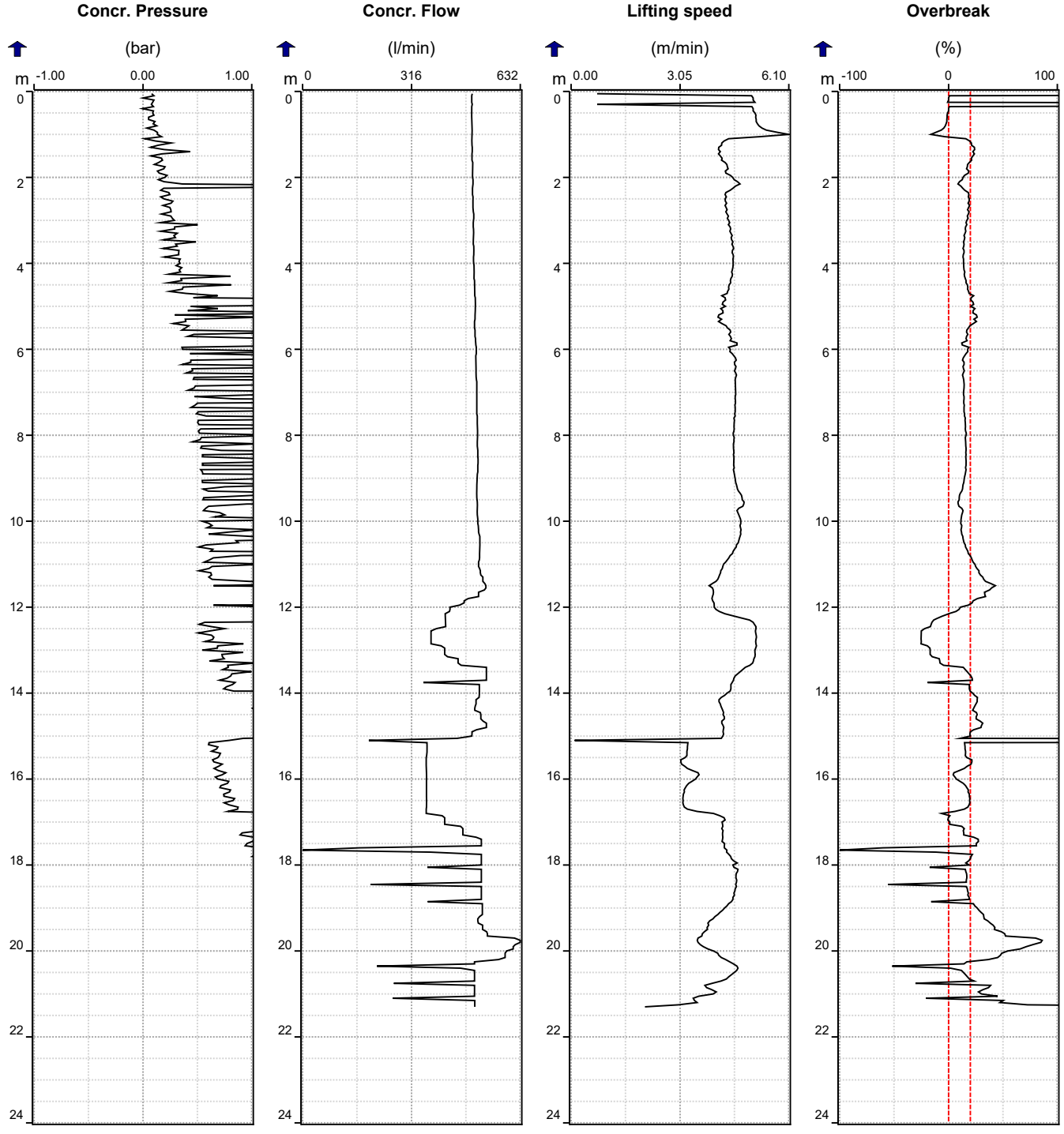
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.33 m
Total Concrete Volume:	2.45 m³
Overbreak	19 %
Total Pump Strokes:	112

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp33**	**Serial Number:**	**SF55-M5265**

Drilling Phase

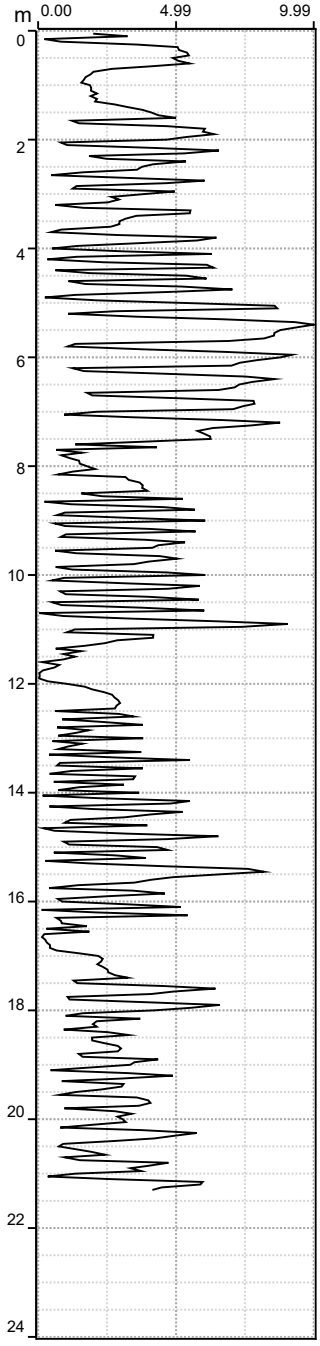
Start:	19/11/2024
End:	19/11/2024
Design Depth	21.30 m
Depth Reached	21.34 m

Concreting Phase

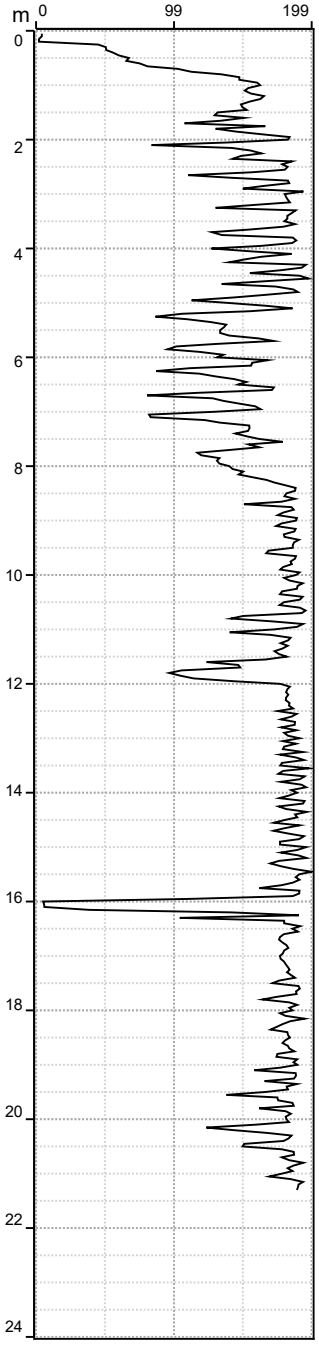
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.34 m
Total Concrete Volume:	2.99 m³
Overbreak	45 %
Total Pump Strokes:	132

Pile Diameter: 350.00 mm

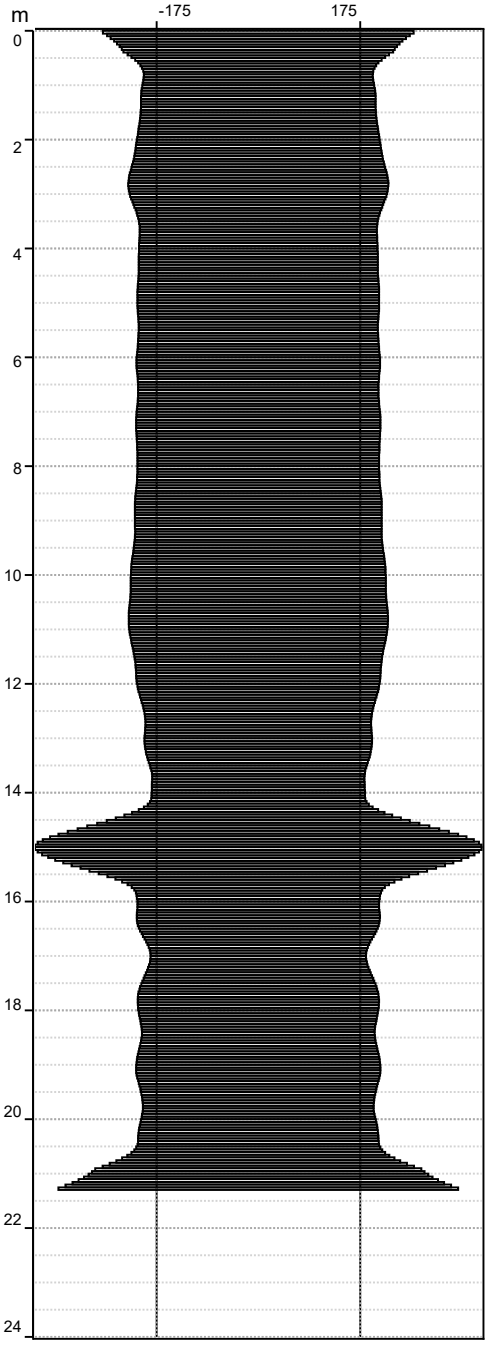
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp33**	**Serial Number:**	**SF55-M5265**

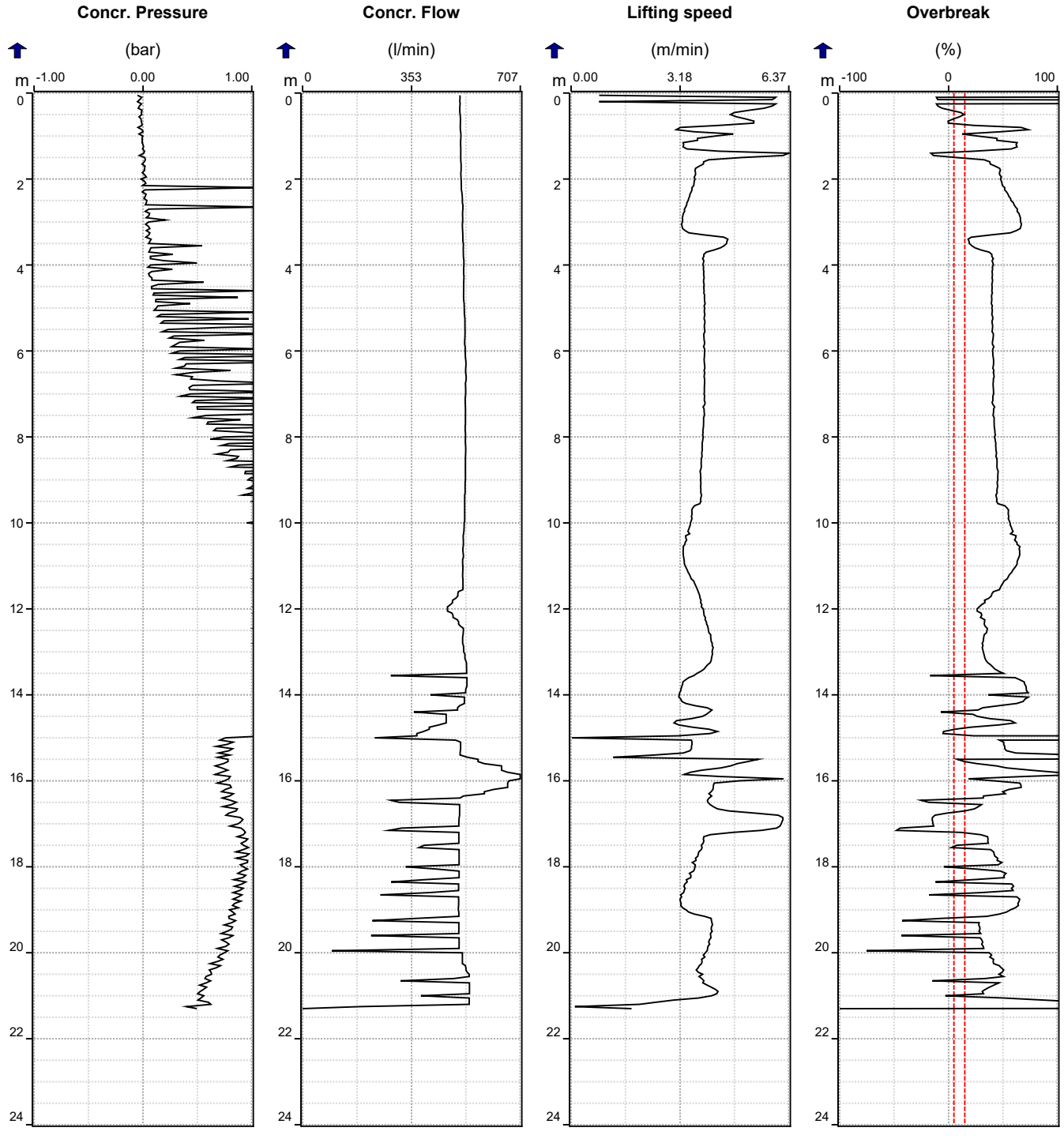
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	21.30 m
Depth Reached	21.34 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.34 m
Total Concrete Volume:	2.99 m³
Overbreak	45 %
Total Pump Strokes:	132

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp34**	**Serial Number:**	**SF55-M5265**

Drilling Phase

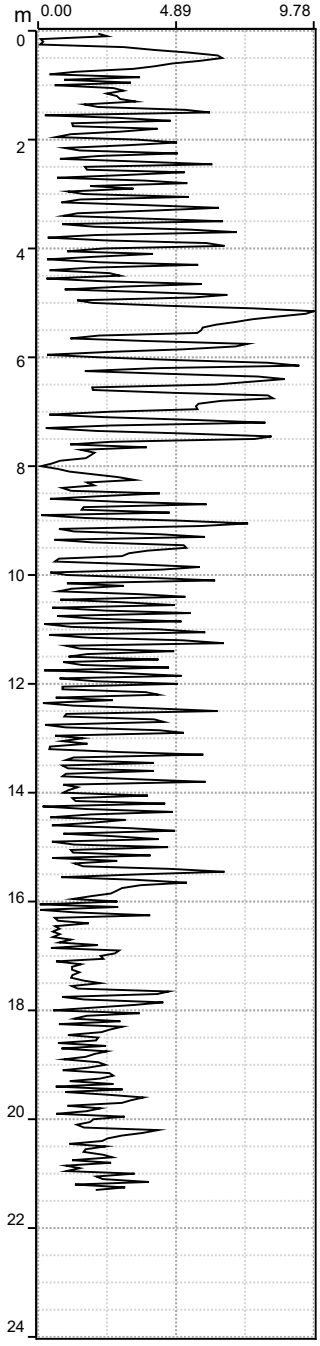
Start:	20/11/2024
End:	20/11/2024
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

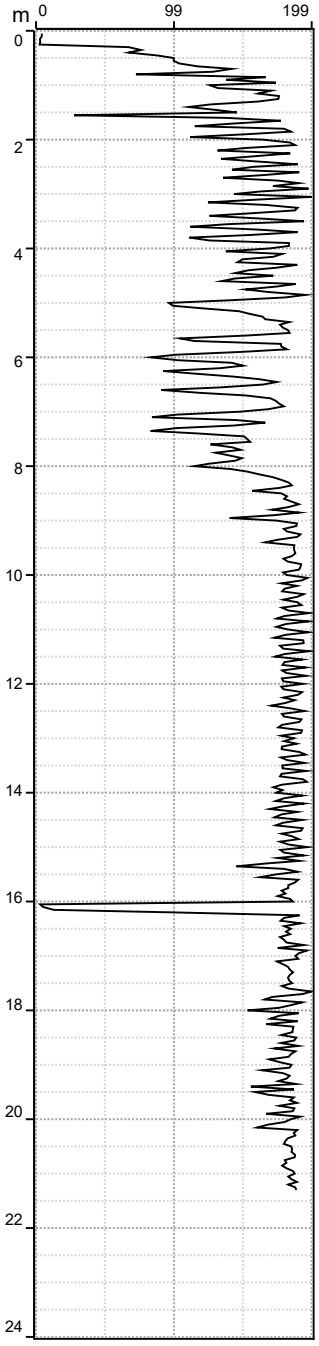
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	21.32 m
Total Concrete Volume:	2.93 m³
Overbreak	43 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

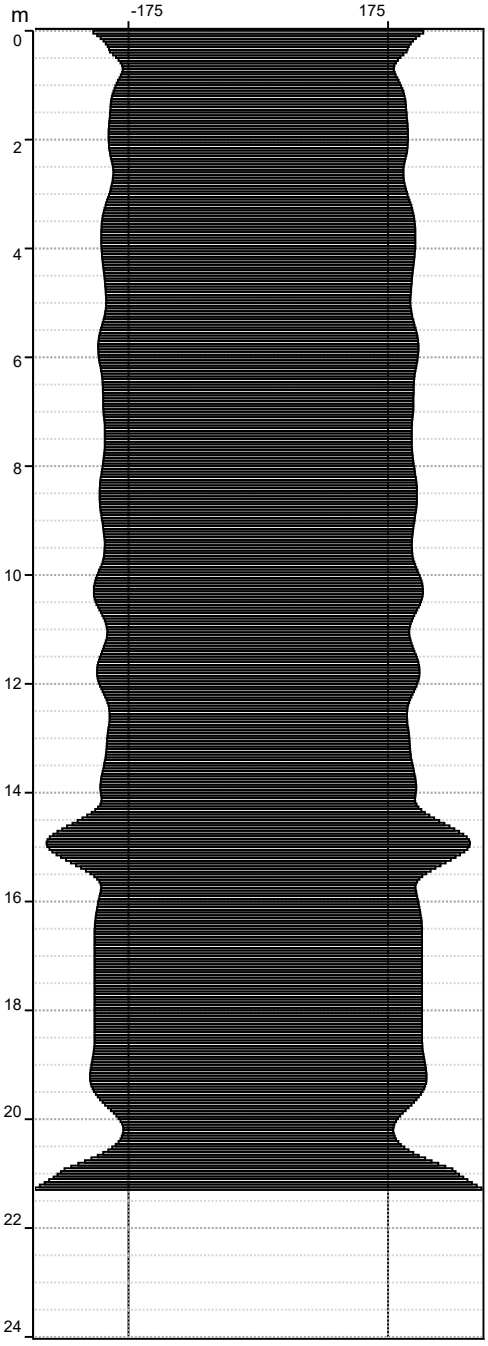
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp34**	**Serial Number:**	**SF55-M5265**

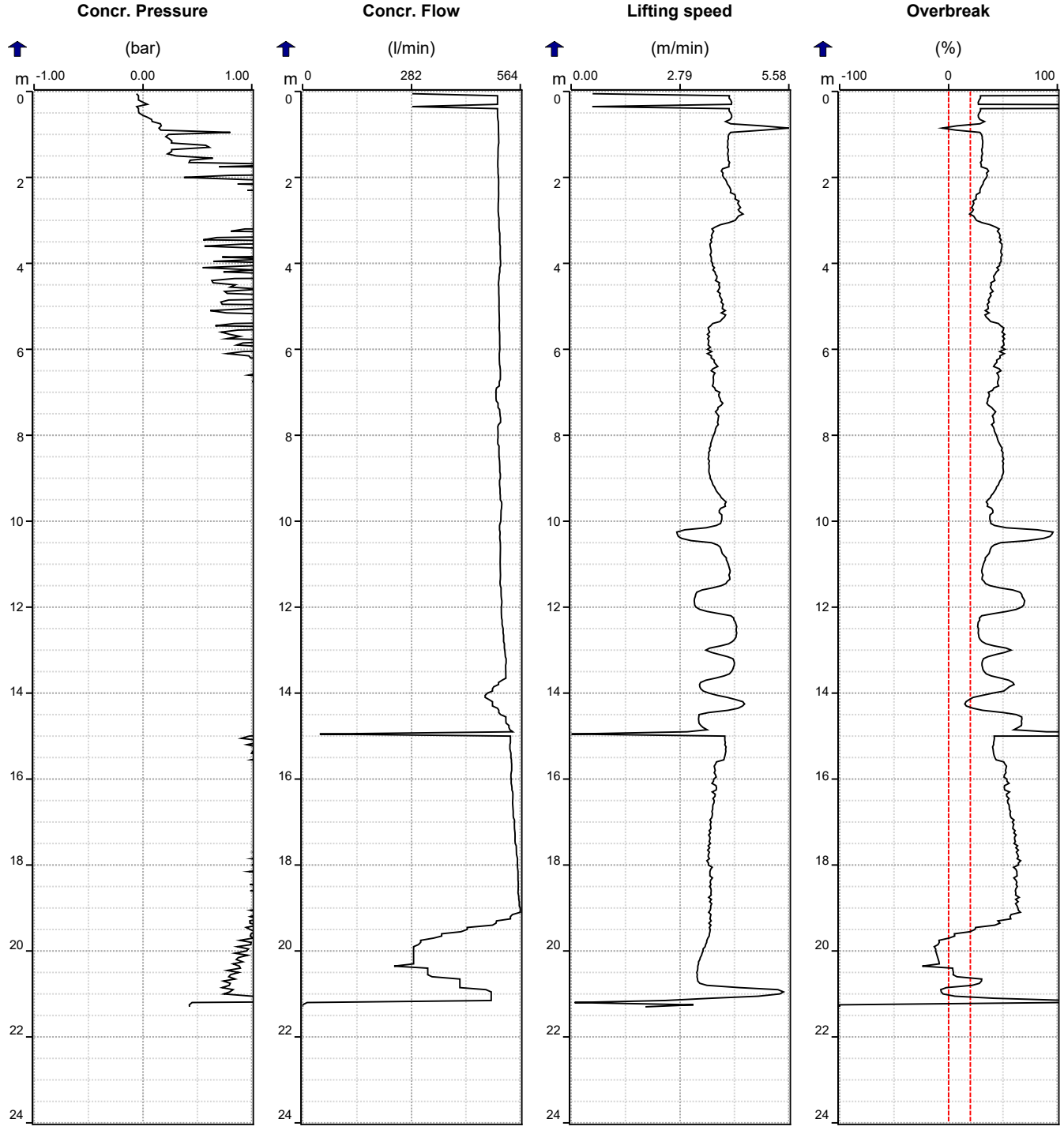
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	21.32 m
Total Concrete Volume:	2.93 m³
Overbreak	43 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp35**	**Serial Number:**	**SF55-M5265**

Drilling Phase

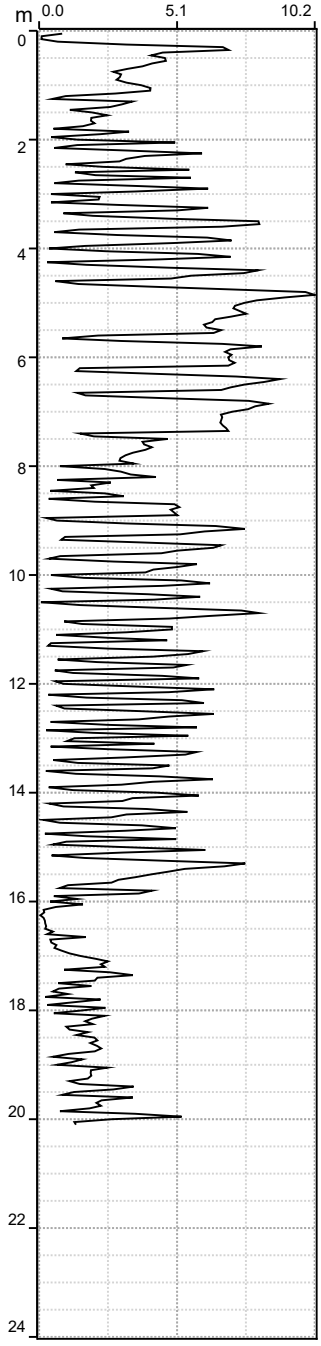
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

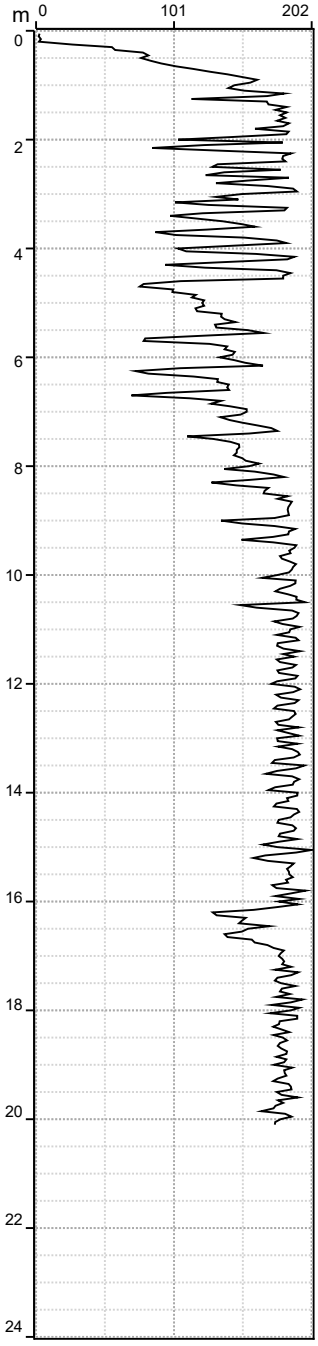
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.71 m³
Overbreak	40 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp35**	**Serial Number:**	**SF55-M5265**

Drilling Phase

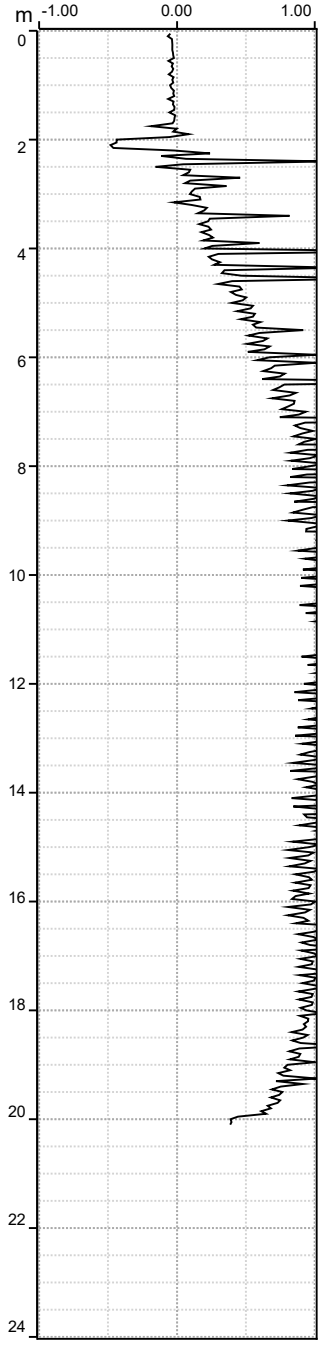
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

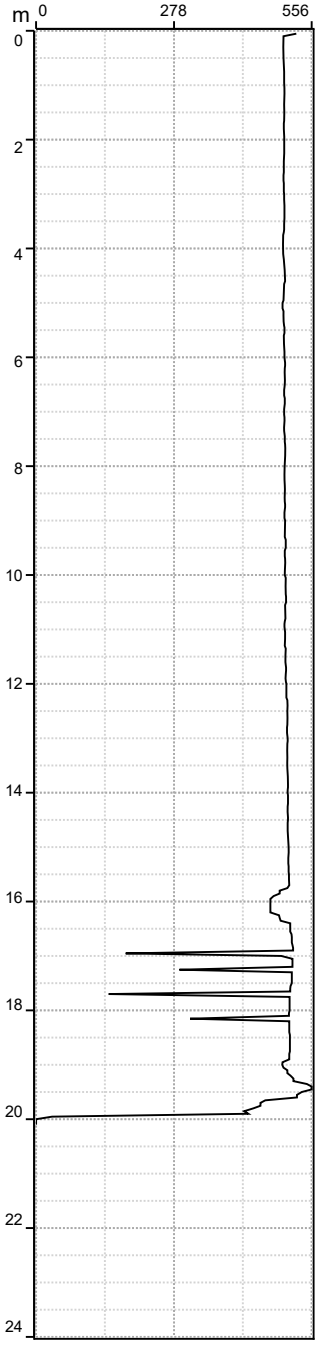
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.71 m³
Overbreak	40 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

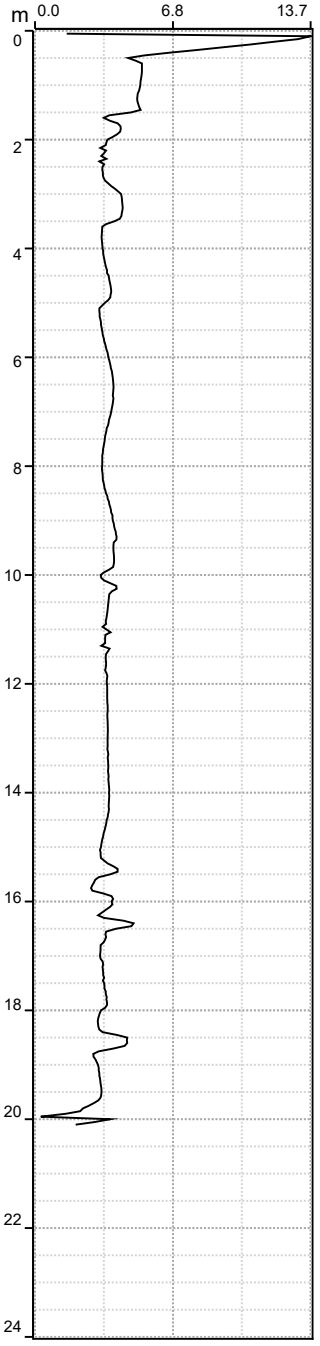
Concr. Pressure (bar) m -1.00 0.00 1.00



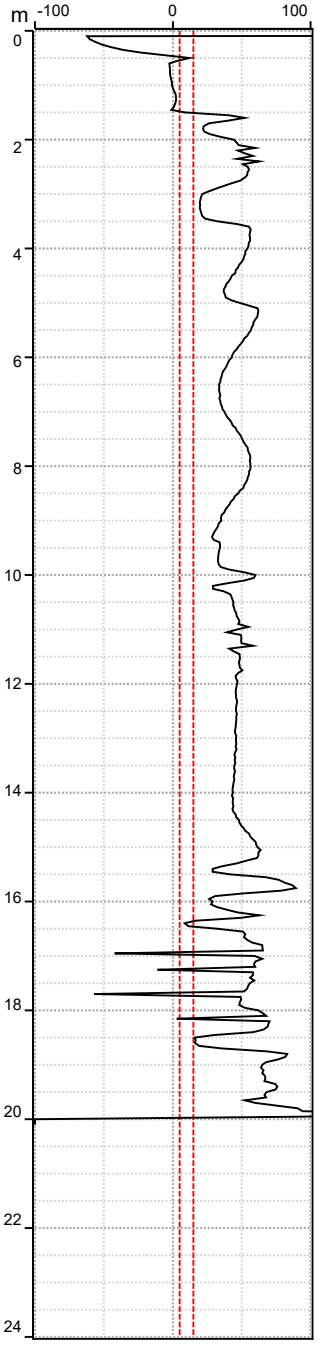
Concr. Flow (l/min) m 0 278 556



Lifting speed (m/min) m 0.0 6.8 13.7



Overbreak (%) m -100 0 100



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp36**	**Serial Number:**	**SF55-M5265**

Drilling Phase

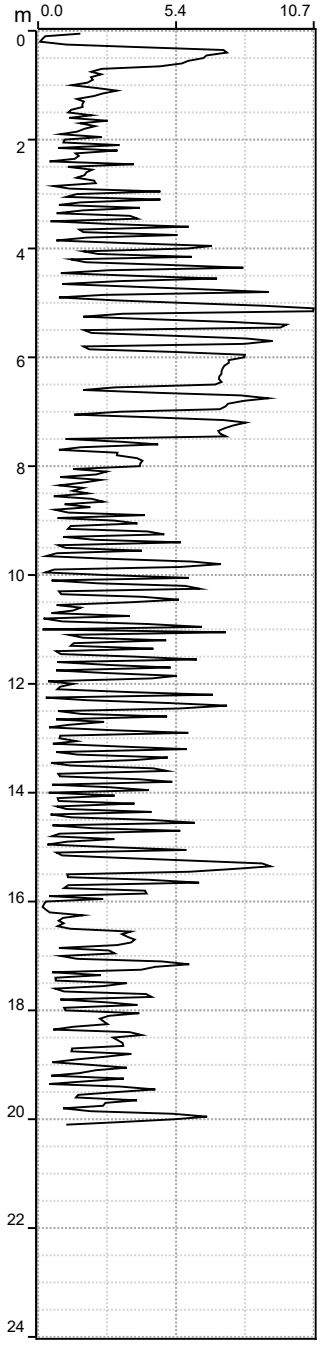
Start:	19/11/2024
End:	19/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

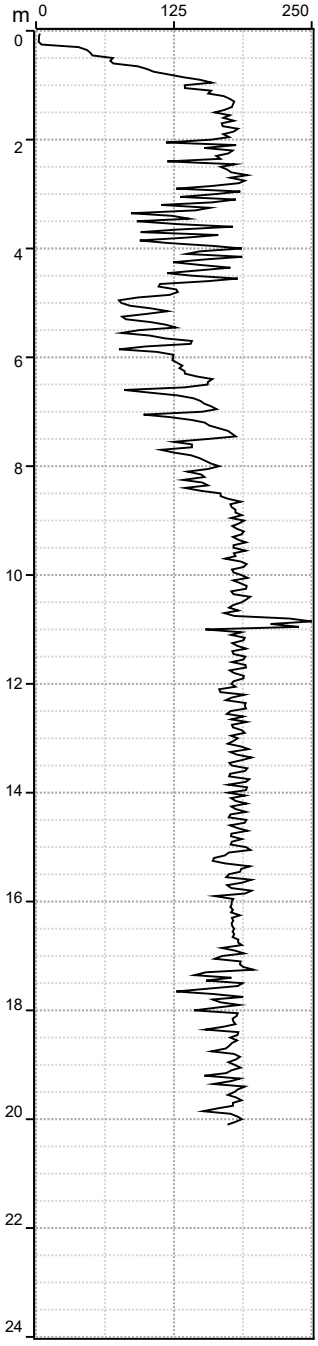
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	3.01 m³
Overbreak	56 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm

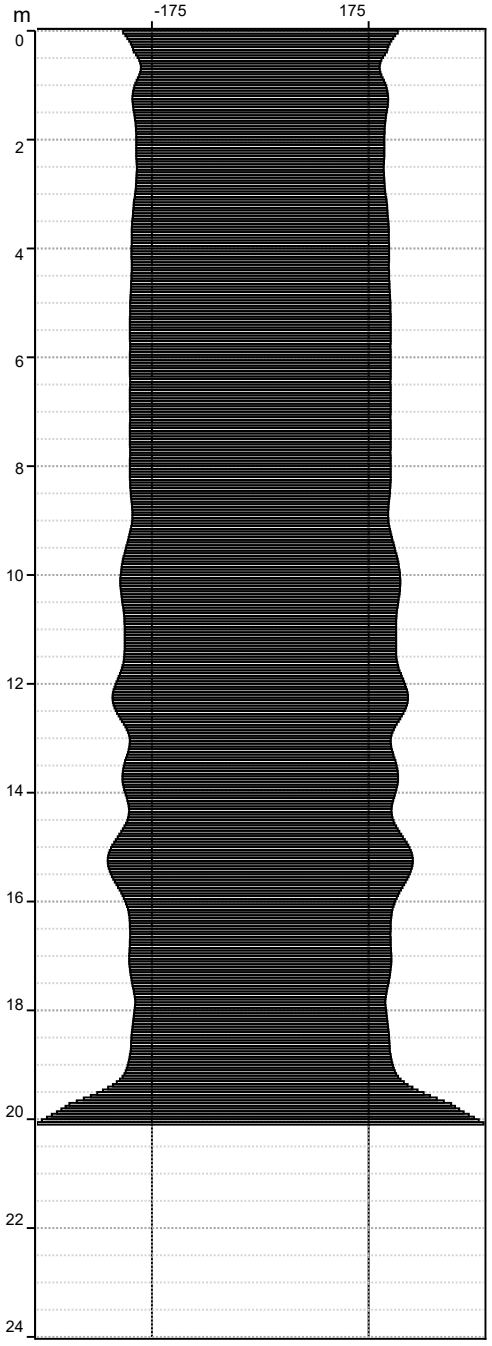
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp36**	**Serial Number:**	**SF55-M5265**

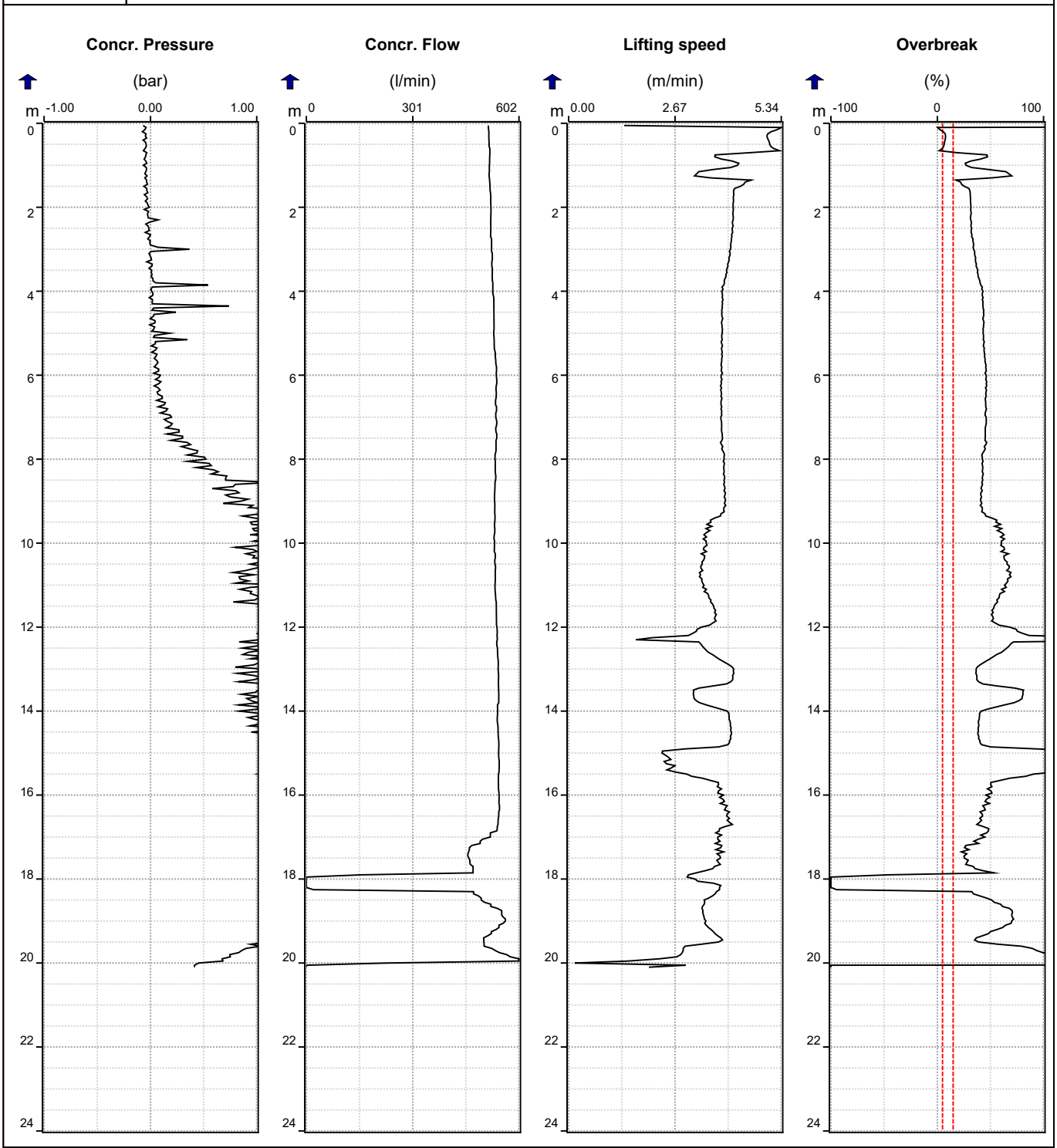
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	3.01 m³
Overbreak	56 %
Total Pump Strokes:	133

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp37**	**Serial Number:**	**SF55-M5265**

Drilling Phase

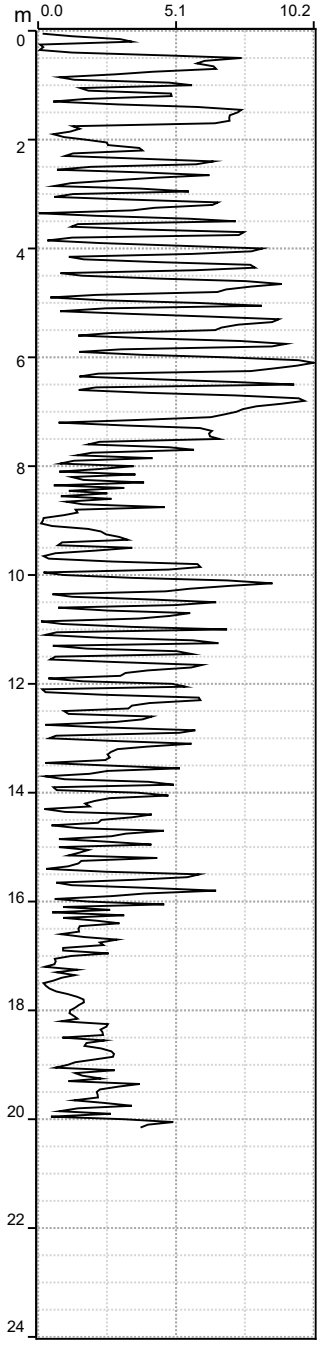
Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.16 m

Concreting Phase

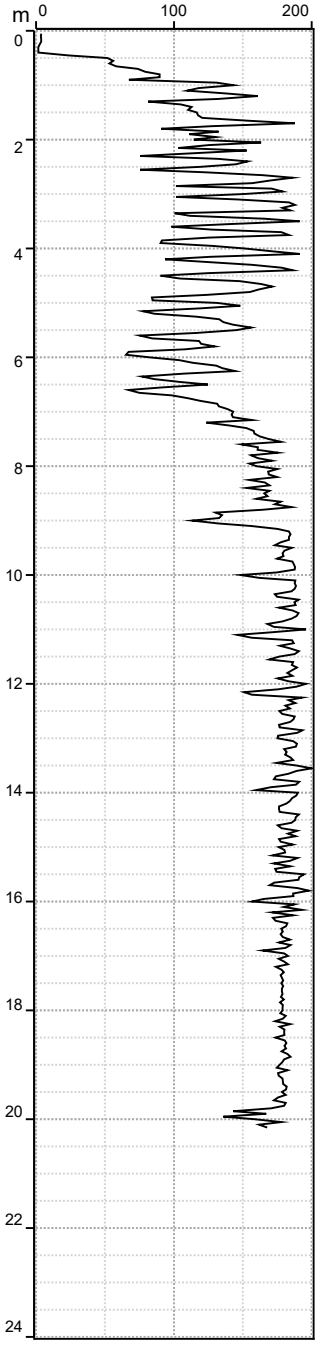
Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.16 m
Total Concrete Volume:	2.78 m³
Overbreak	43 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm

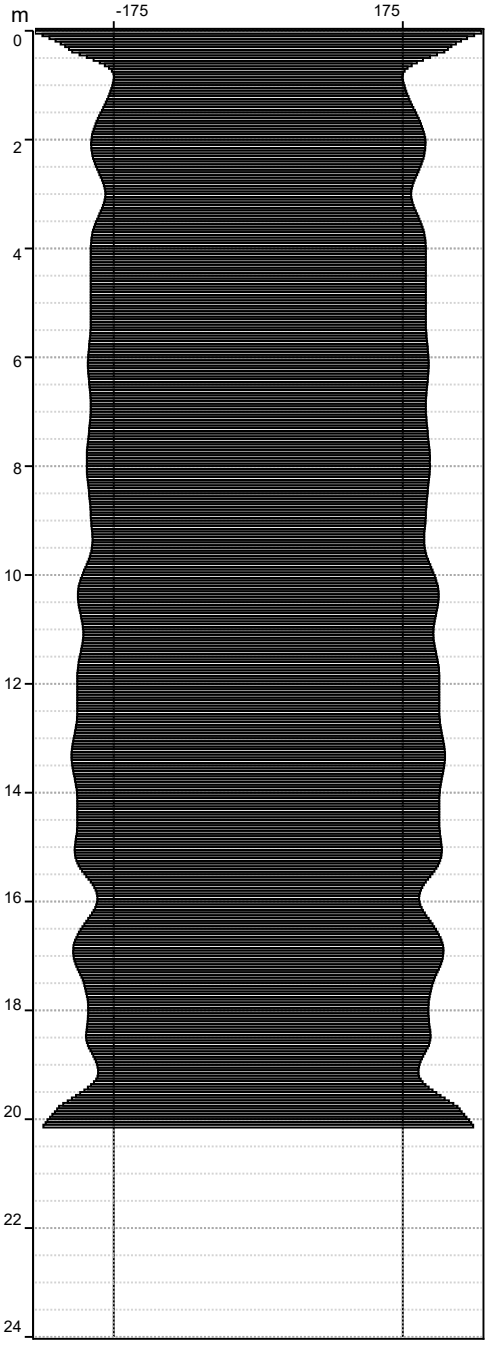
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp37**	**Serial Number:**	**SF55-M5265**

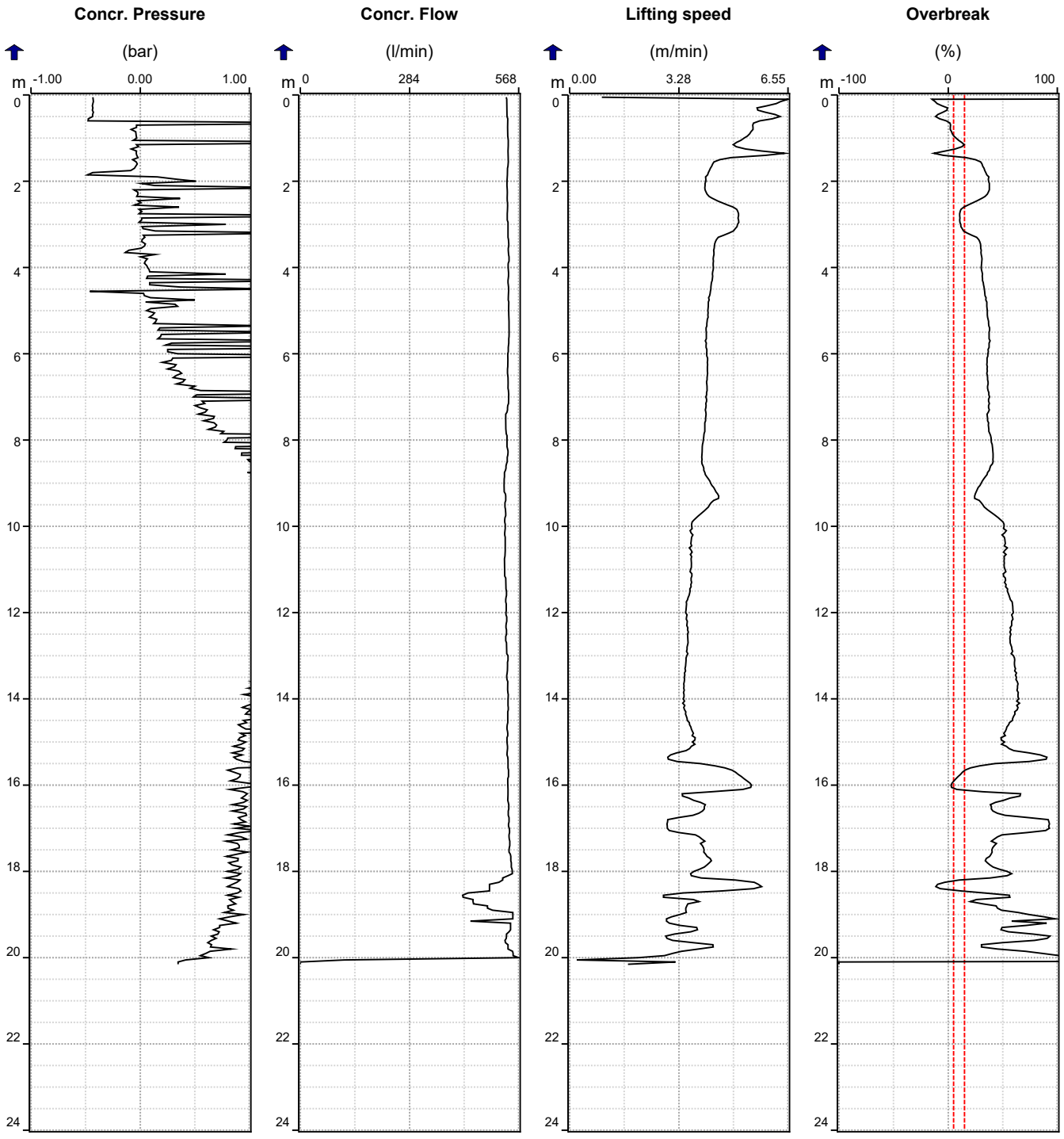
Drilling Phase

Start:	18/11/2024
End:	18/11/2024
Design Depth	20.10 m
Depth Reached	20.16 m

Concreting Phase

Start:	18/11/2024
End:	18/11/2024
Concreting Start Depth:	20.16 m
Total Concrete Volume:	2.78 m³
Overbreak	43 %
Total Pump Strokes:	123

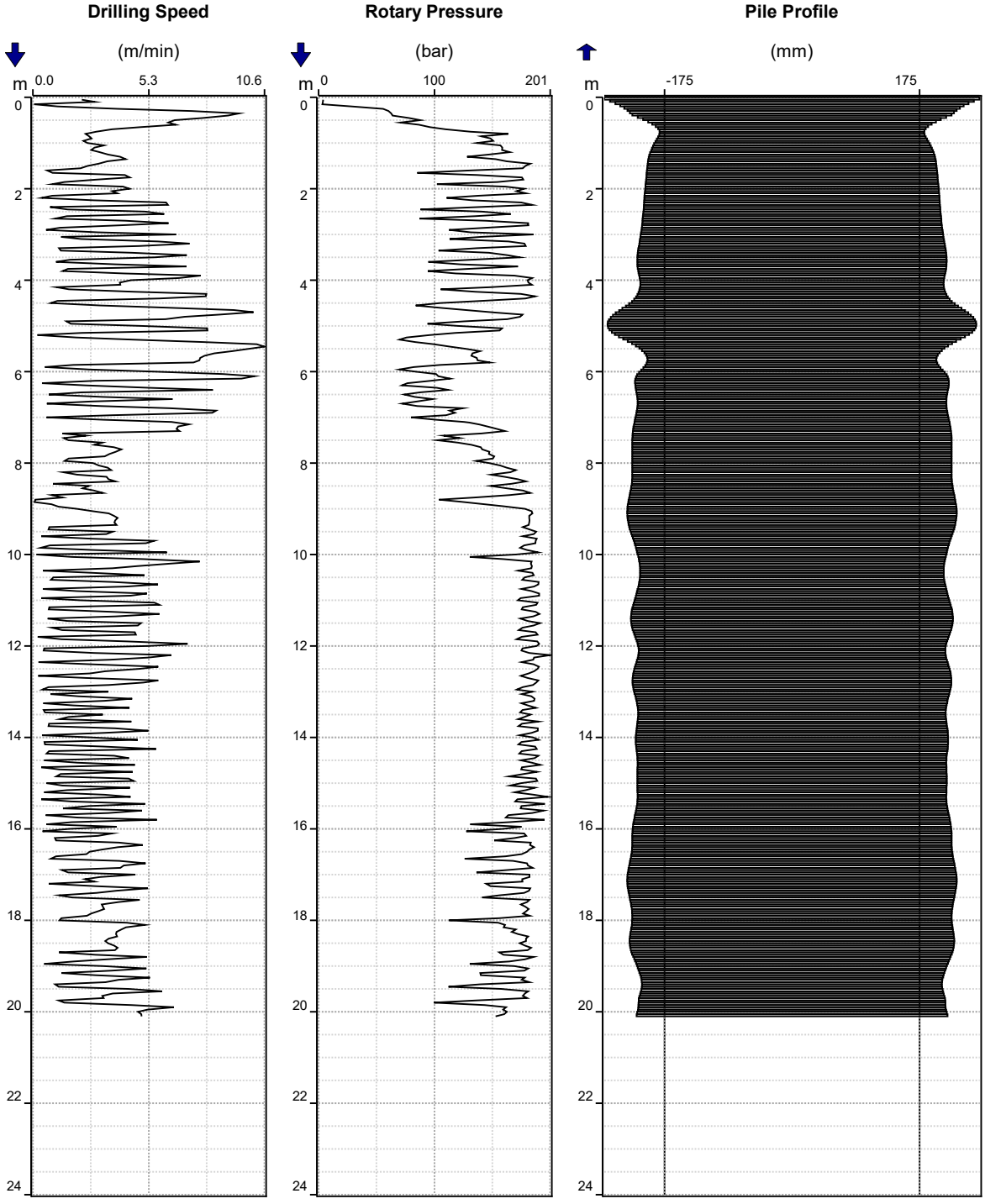
Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp38**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	19/11/2024	Start:	19/11/2024
End:	19/11/2024	End:	19/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.13 m
Depth Reached	20.13 m	Total Concrete Volume:	5.97 m³
		Overbreak	127 %
		Total Pump Strokes:	264

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp38**	**Serial Number:**	**SF55-M5265**

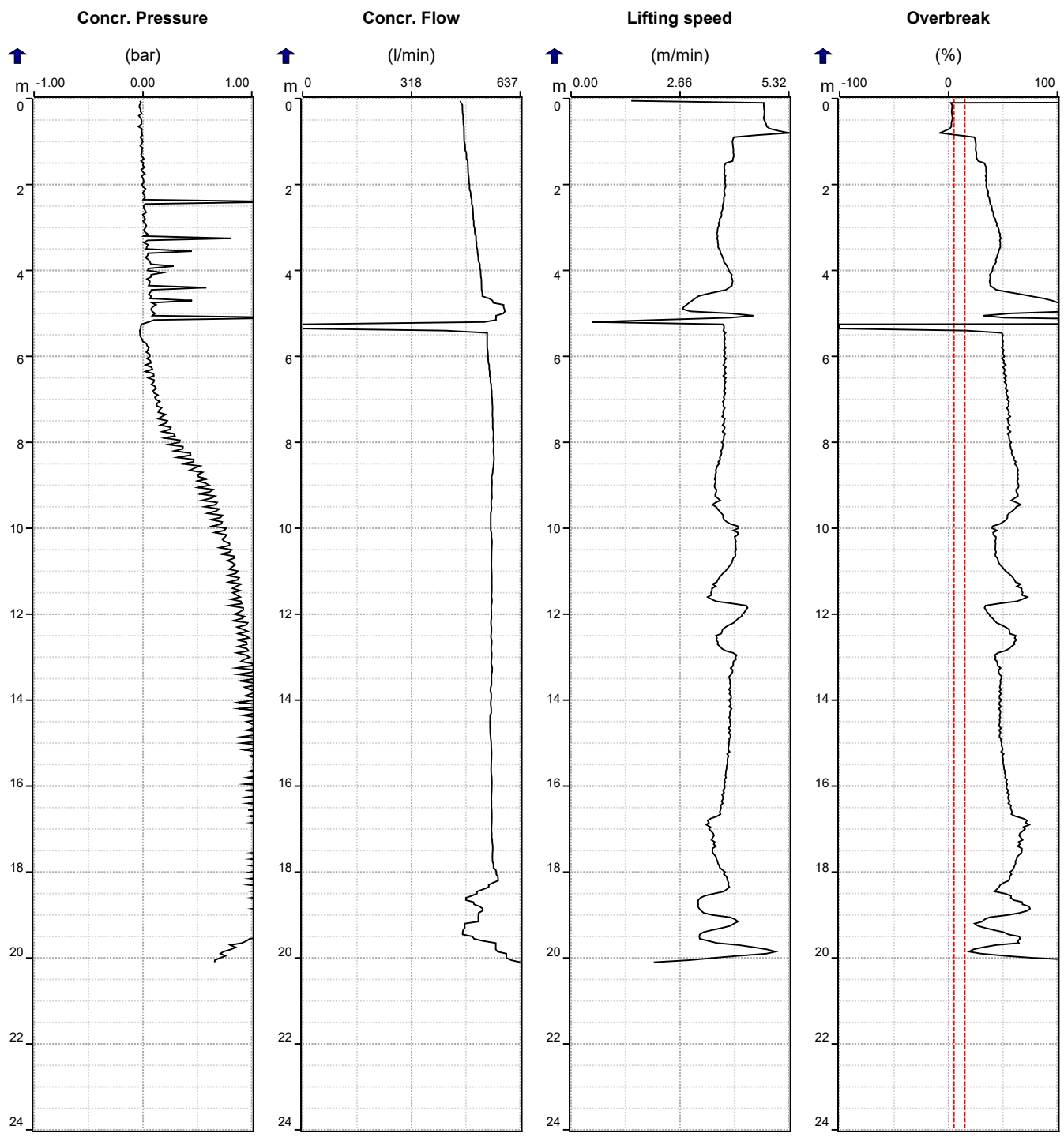
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	20.13 m
Total Concrete Volume:	5.97 m³
Overbreak	127 %
Total Pump Strokes:	264

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp39**	**Serial Number:**	**SF55-M5265**

Drilling Phase

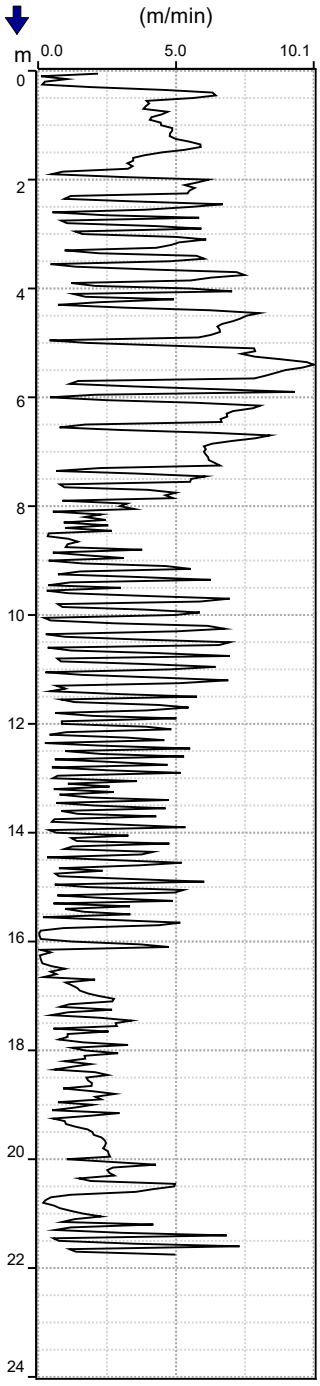
Start:	19/11/2024
End:	19/11/2024
Design Depth	21.70 m
Depth Reached	21.76 m

Concreting Phase

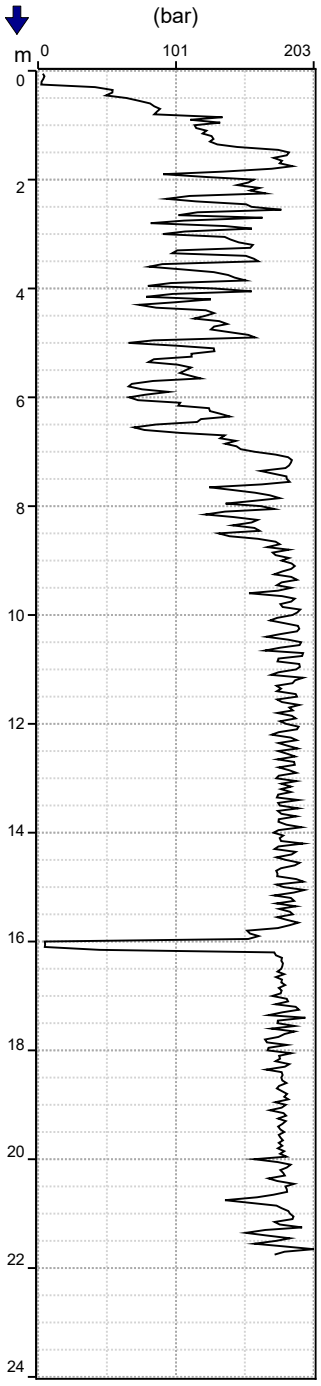
Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.76 m
Total Concrete Volume:	3.19 m³
Overbreak	52 %
Total Pump Strokes:	141

Pile Diameter: 350.00 mm

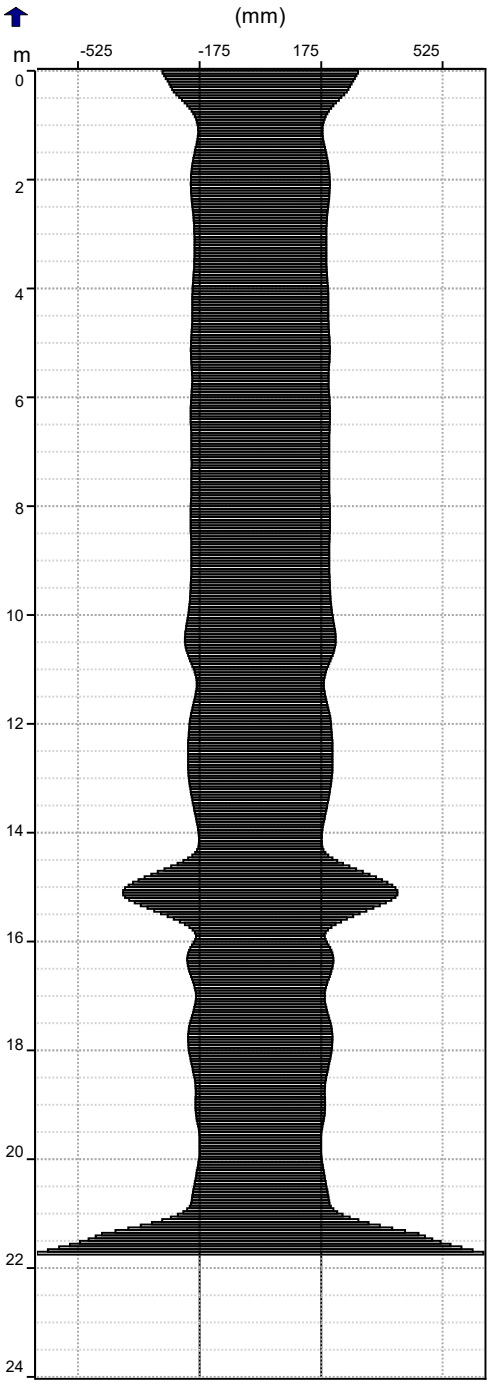
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp39**	**Serial Number:**	**SF55-M5265**

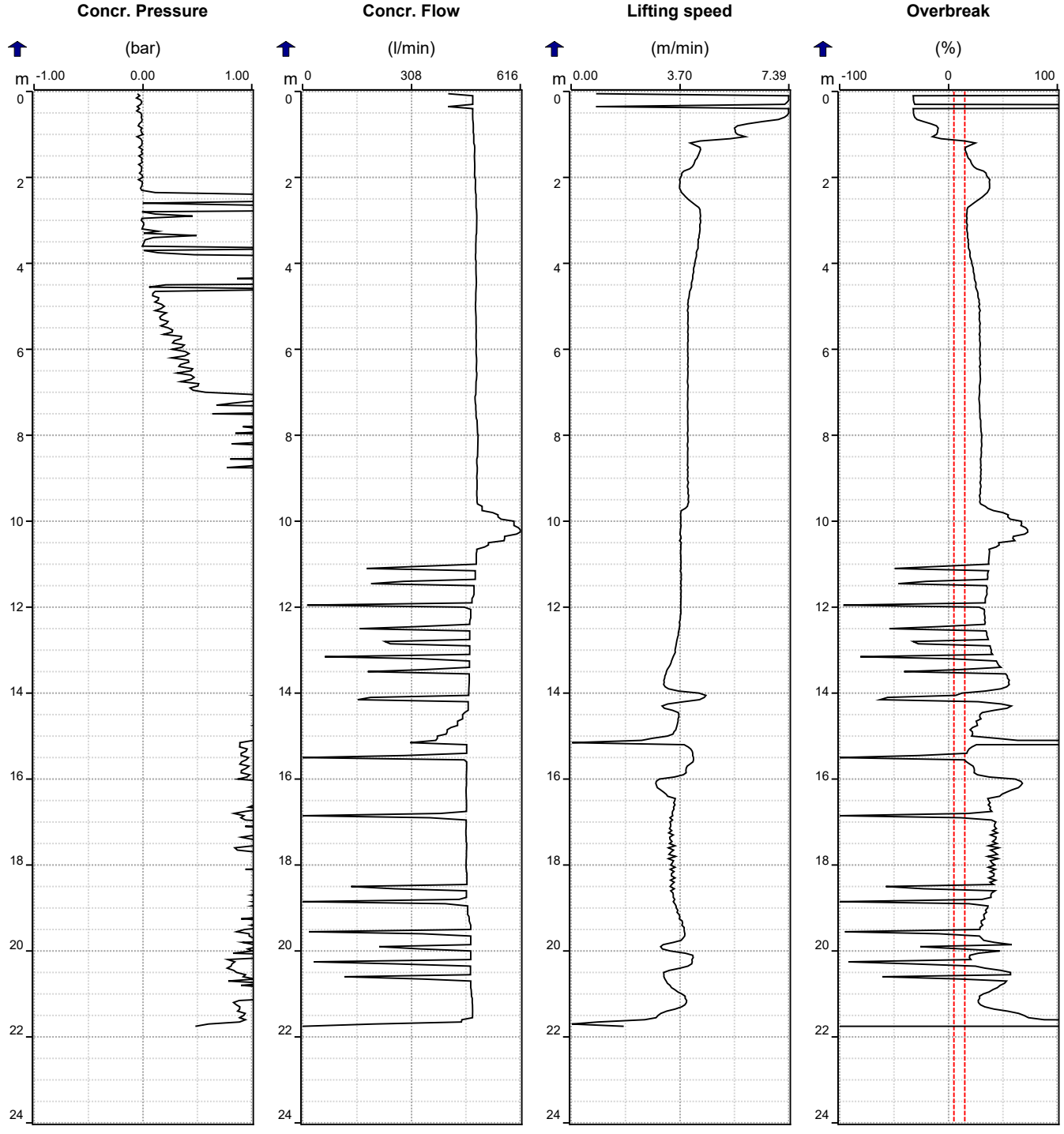
Drilling Phase

Start:	19/11/2024
End:	19/11/2024
Design Depth	21.70 m
Depth Reached	21.76 m

Concreting Phase

Start:	19/11/2024
End:	19/11/2024
Concreting Start Depth:	21.76 m
Total Concrete Volume:	3.19 m³
Overbreak	52 %
Total Pump Strokes:	141

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp40**	**Serial Number:**	**SF55-M5265**

Drilling Phase

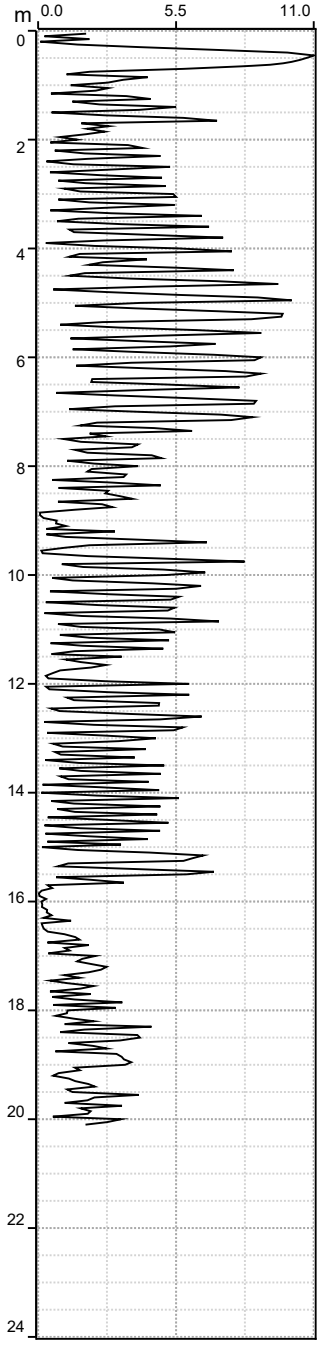
Start:	26/11/2024
End:	26/11/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

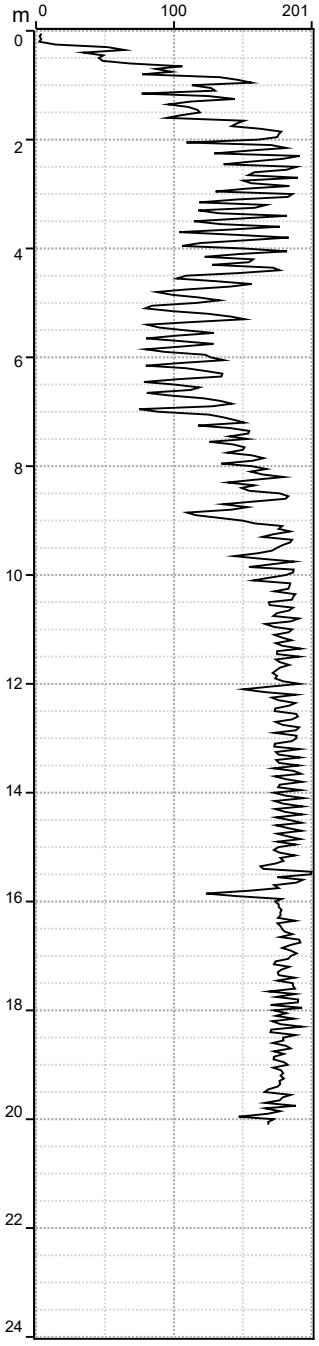
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.56 m³
Overbreak	32 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

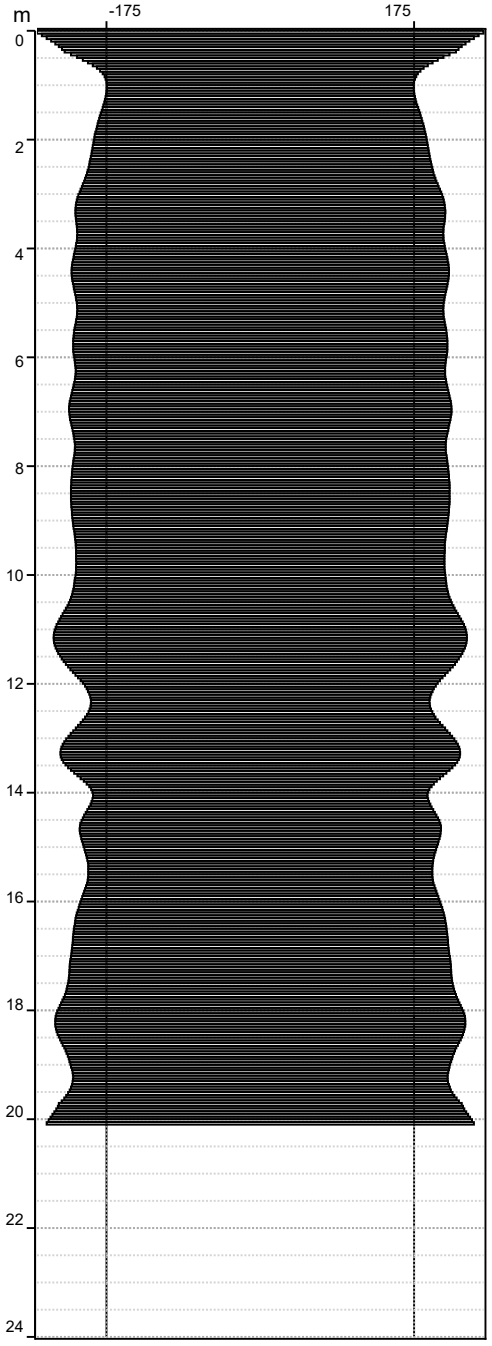
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp40**	**Serial Number:**	**SF55-M5265**

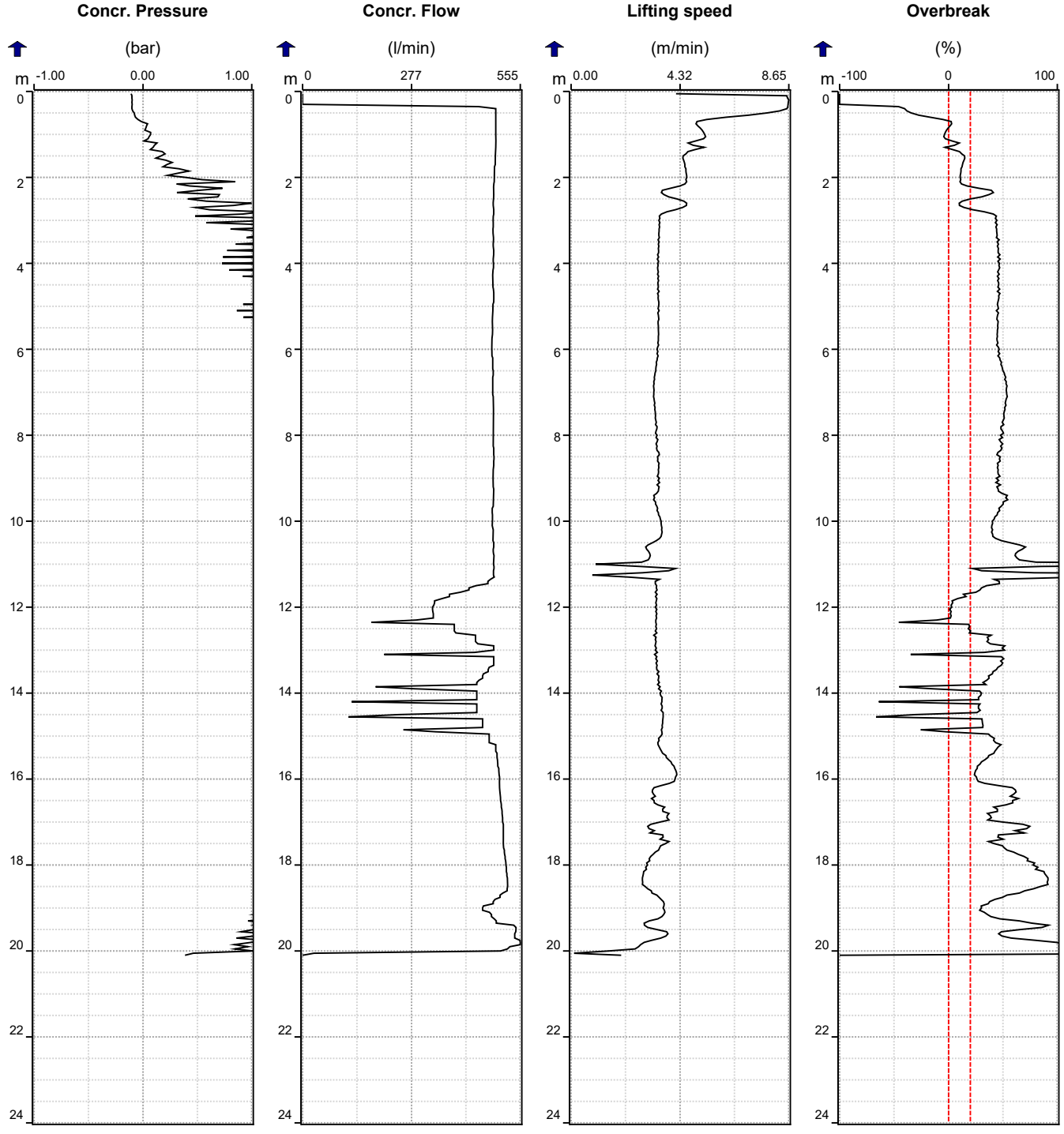
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.56 m³
Overbreak	32 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

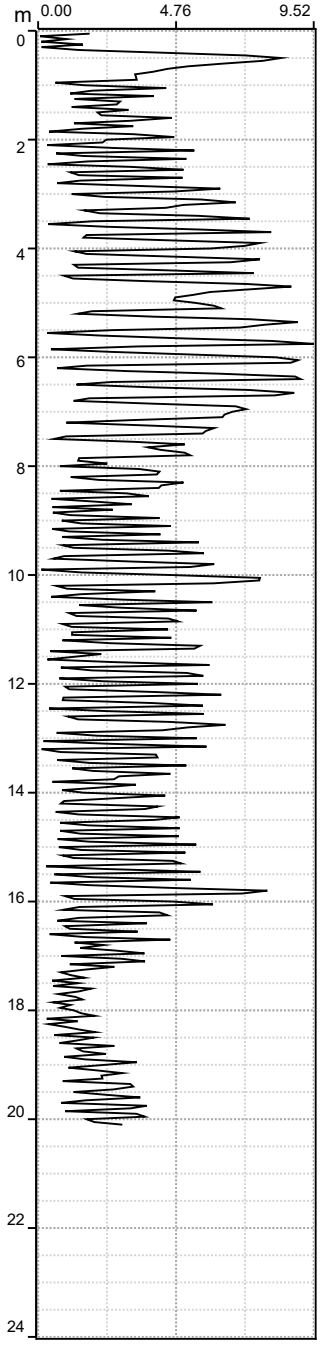


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp41**	**Serial Number:**	**SF55-M5265**

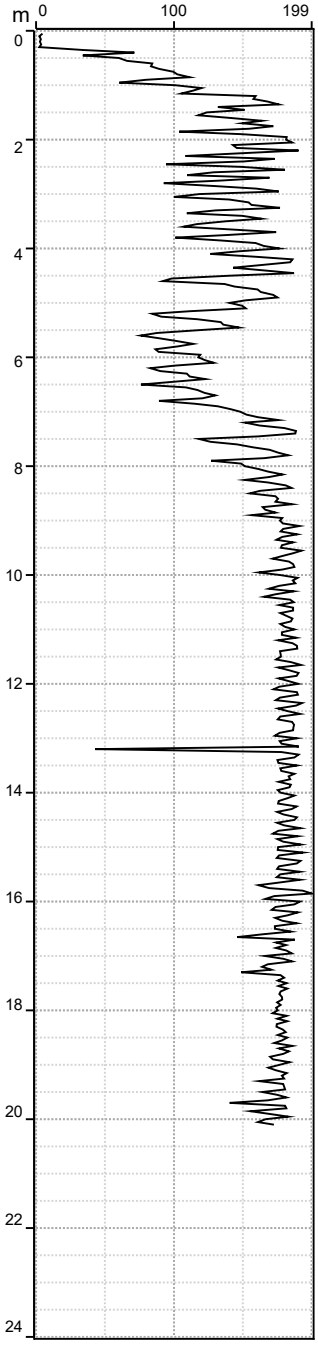
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	20.10 m	Concreting Start Depth:	20.11 m
Depth Reached	20.11 m	Total Concrete Volume:	3.46 m³
		Overbreak	79 %
		Total Pump Strokes:	151

Pile Diameter: 350.00 mm

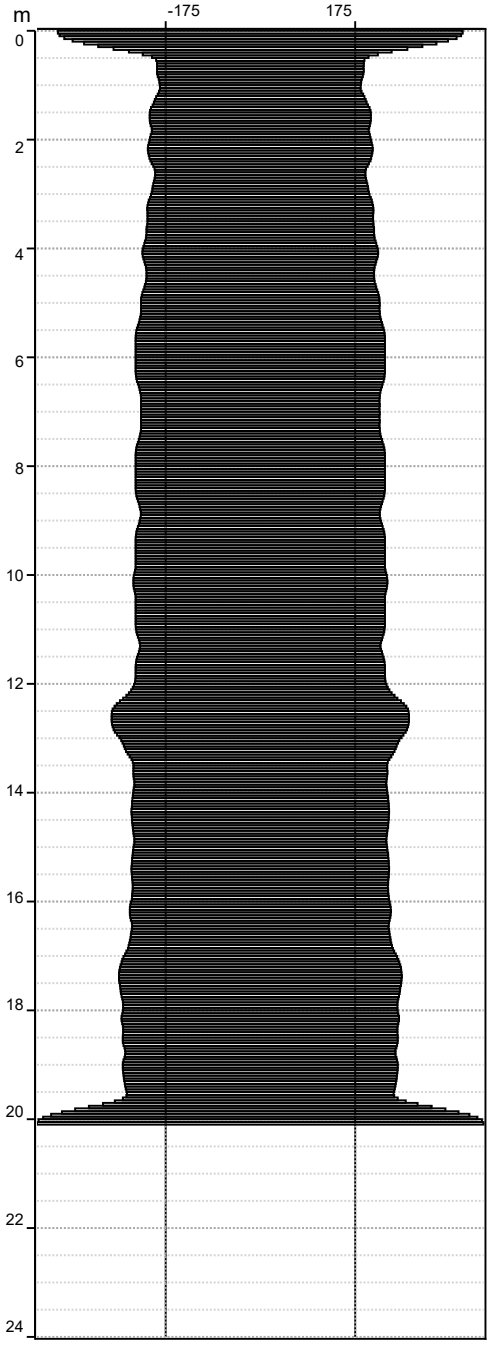
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp41**	**Serial Number:**	**SF55-M5265**

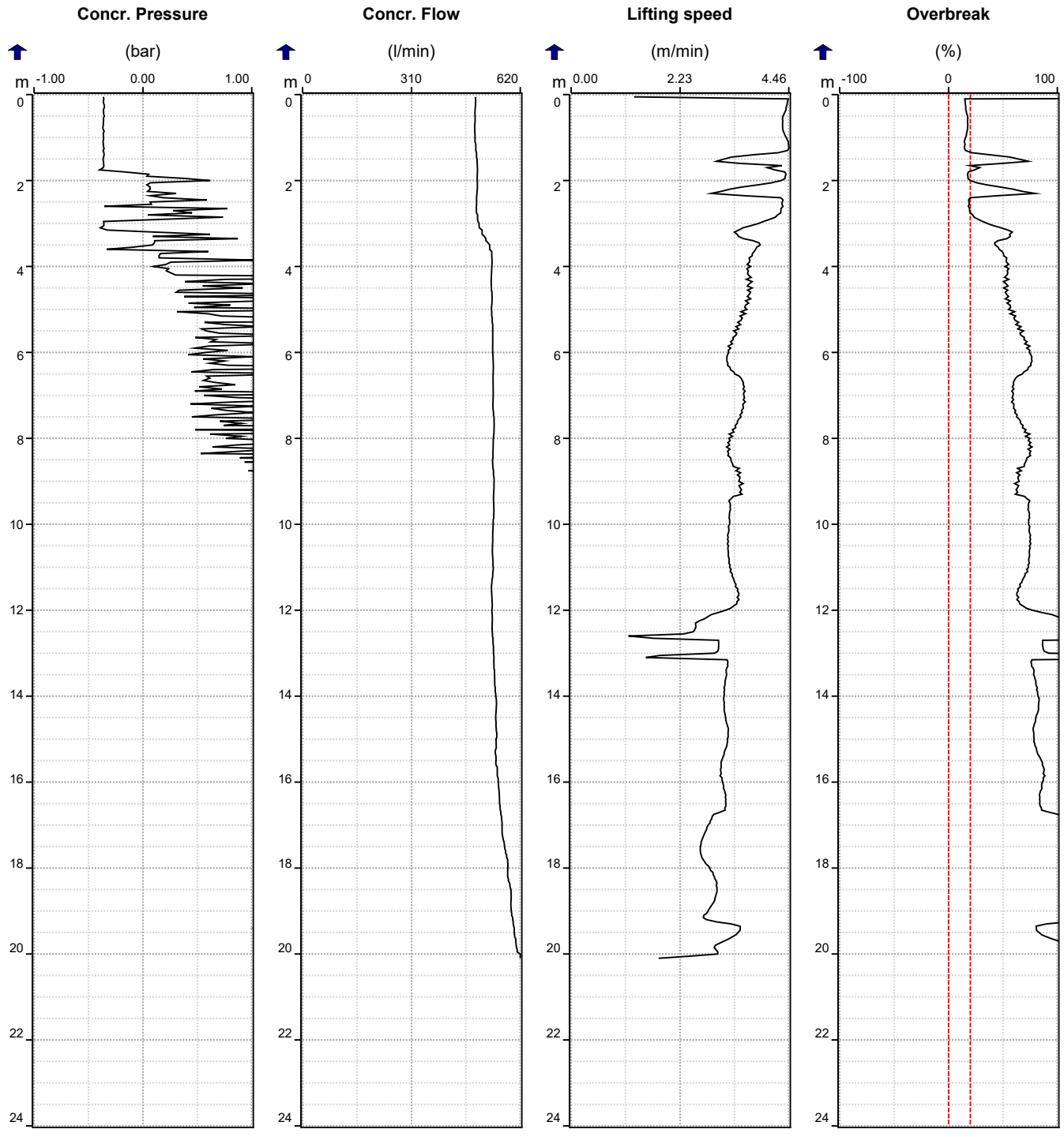
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	3.46 m³
Overbreak	79 %
Total Pump Strokes:	151

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp42**	**Serial Number:**	**SF55-M5265**

Drilling Phase

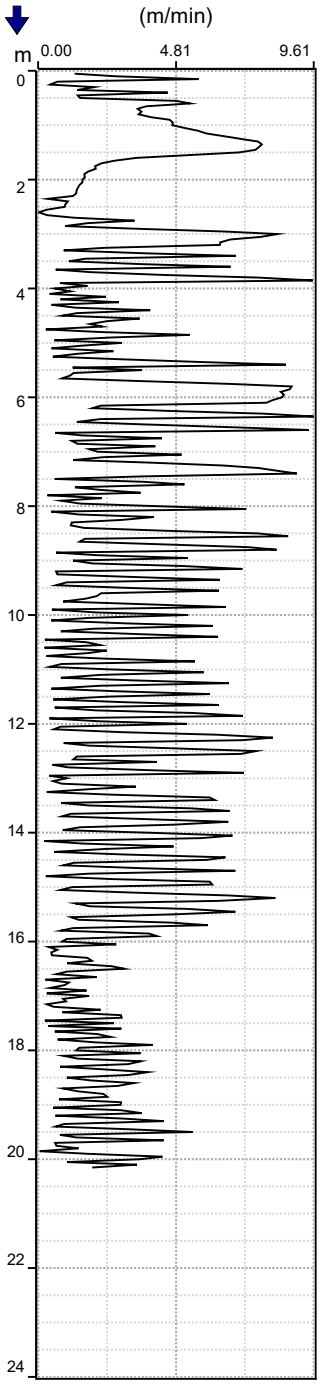
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.16 m

Concreting Phase

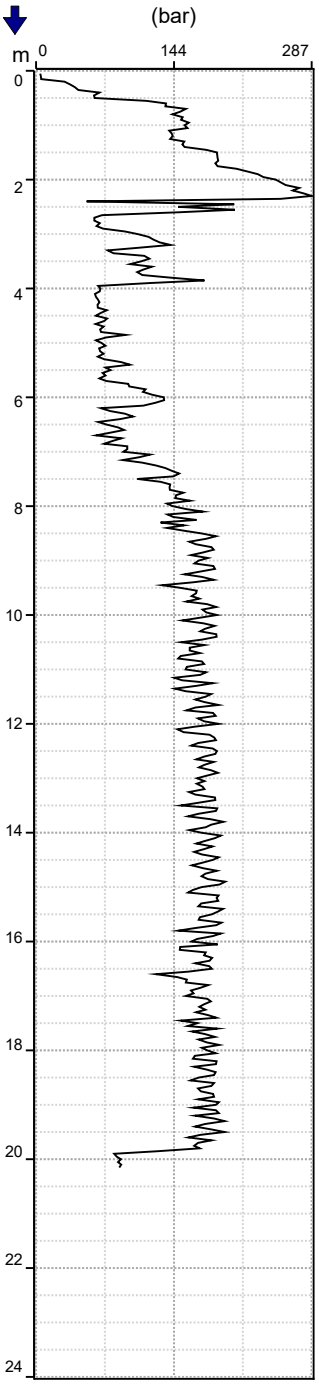
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.16 m
Total Concrete Volume:	2.56 m³
Overbreak	32 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

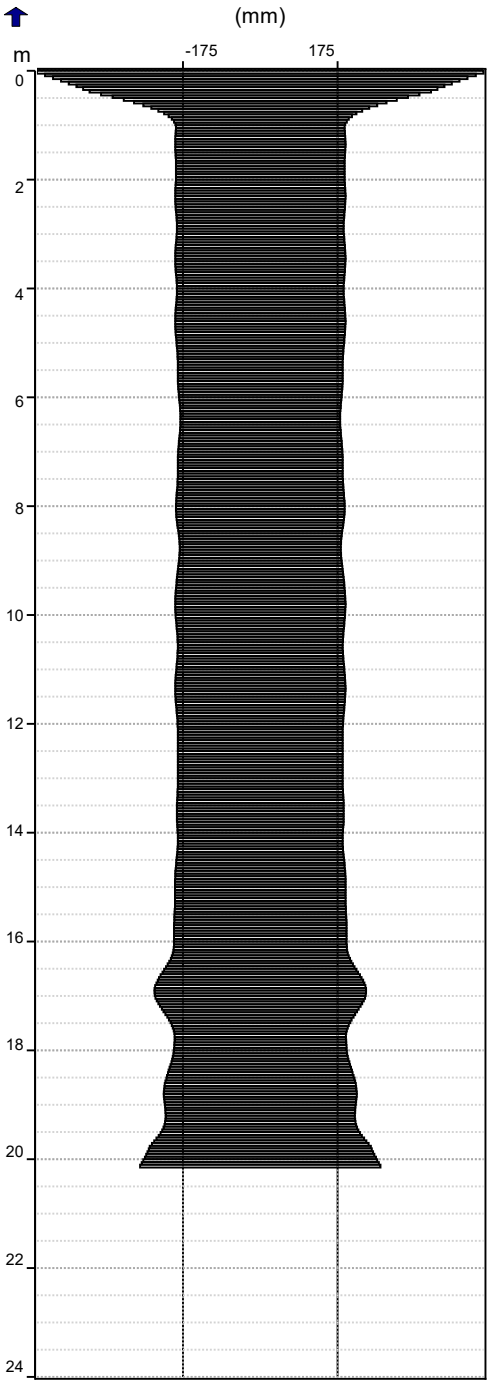
Drilling Speed



Rotary Pressure



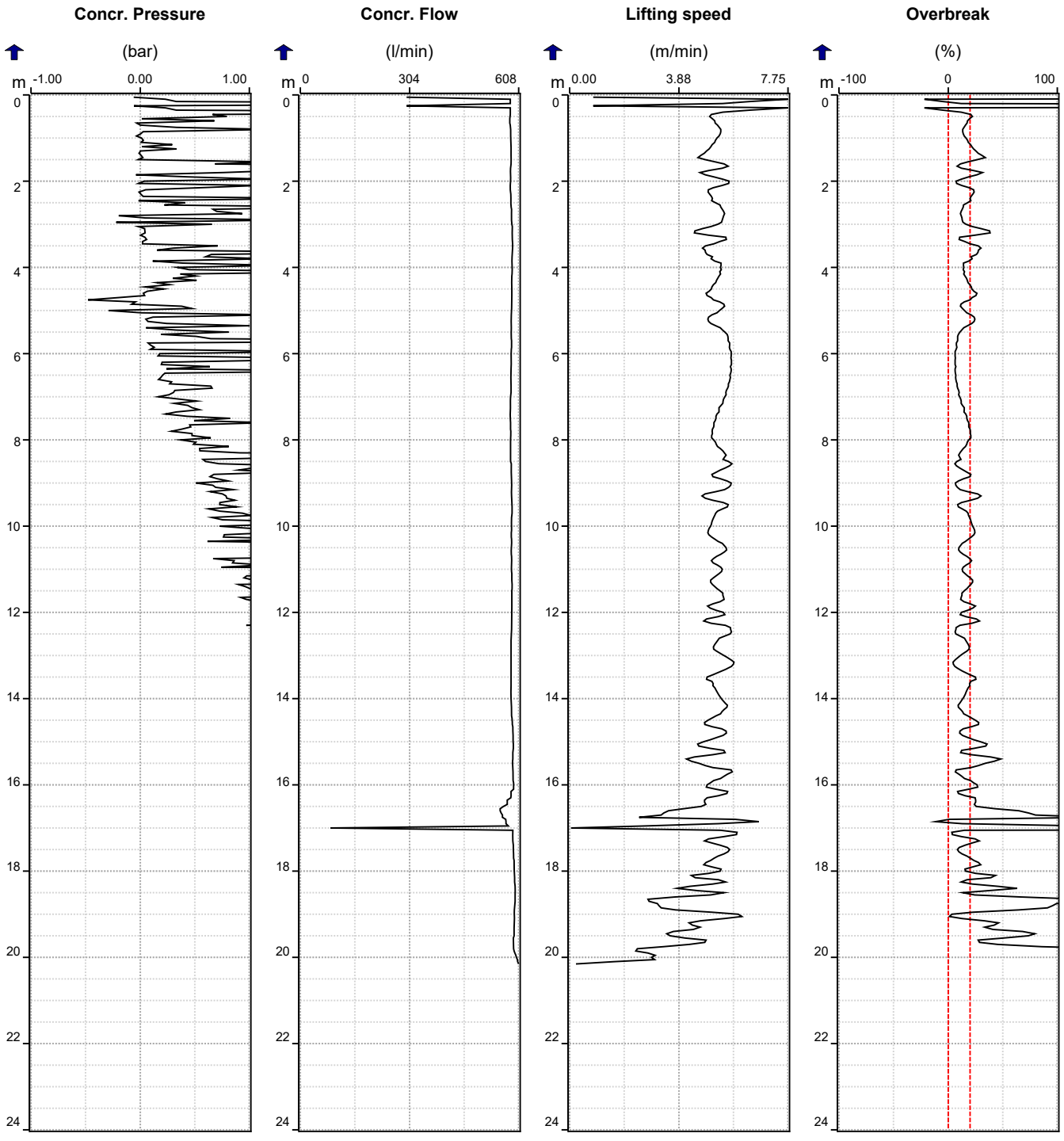
Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp42**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.10 m	Concreting Start Depth:	20.16 m
Depth Reached	20.16 m	Total Concrete Volume:	2.56 m³
		Overbreak	32 %
		Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp43**	**Serial Number:**	**SF55-M5265**

Drilling Phase

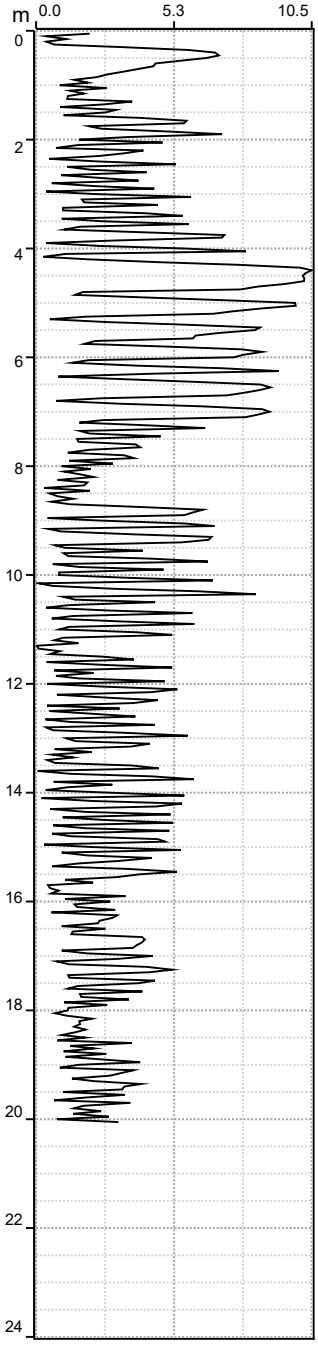
Start:	26/11/2024
End:	26/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

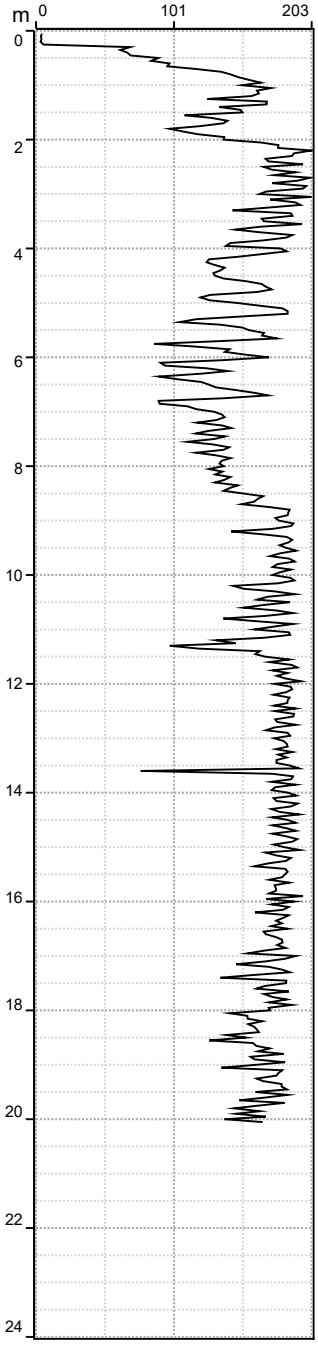
Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

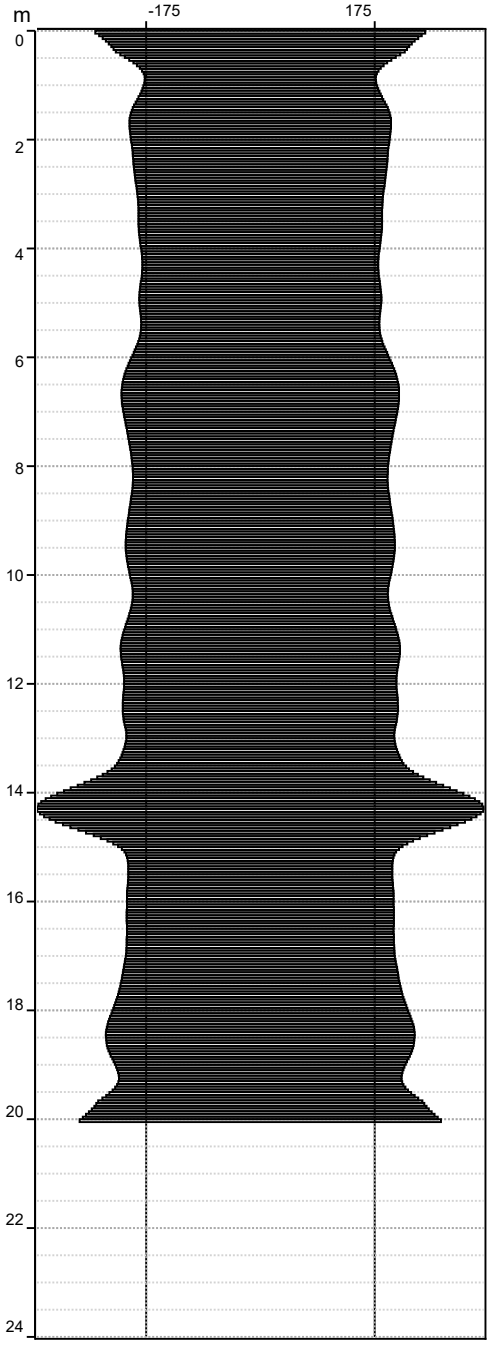
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp43**	**Serial Number:**	**SF55-M5265**

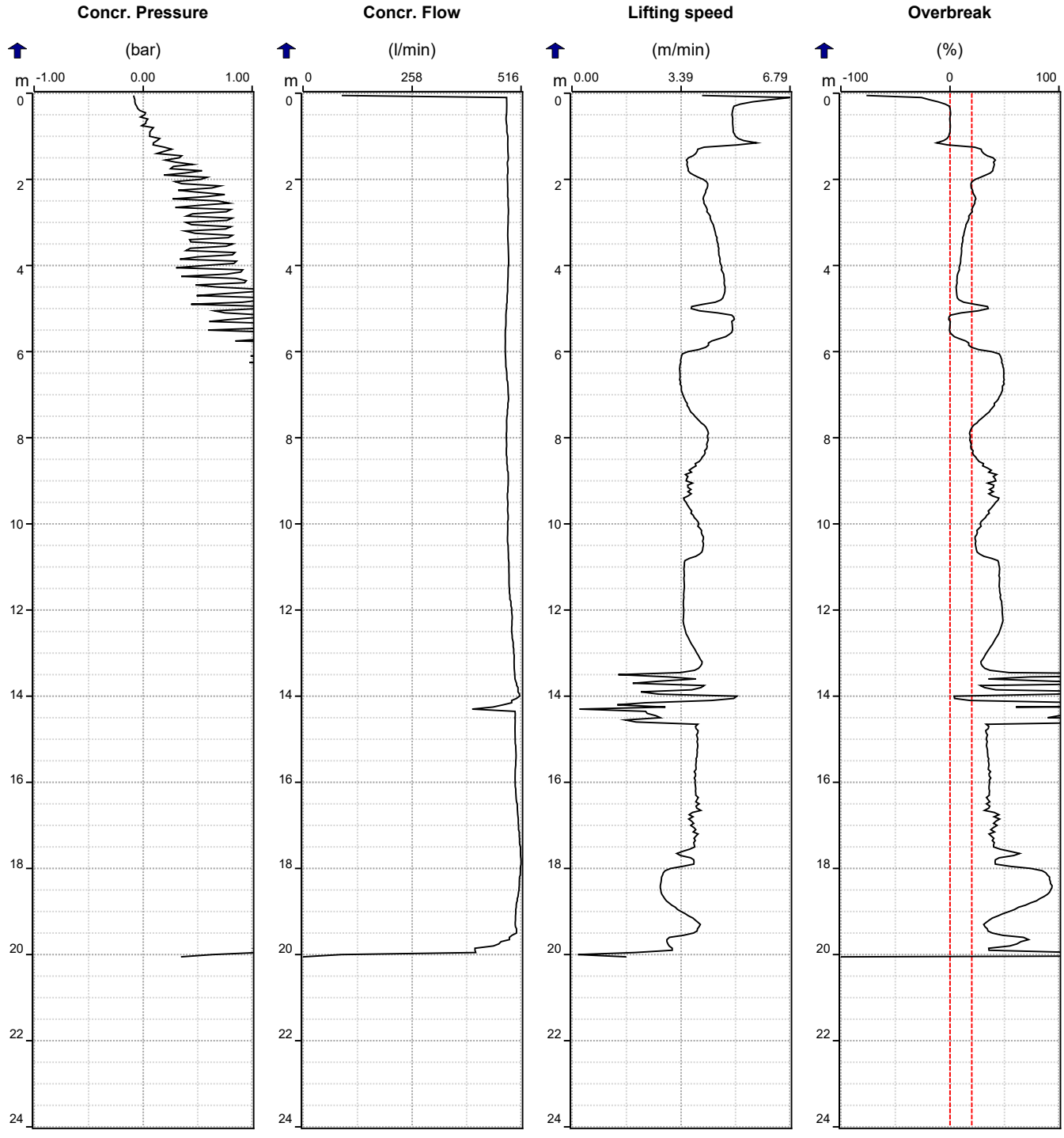
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.78 m³
Overbreak	44 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

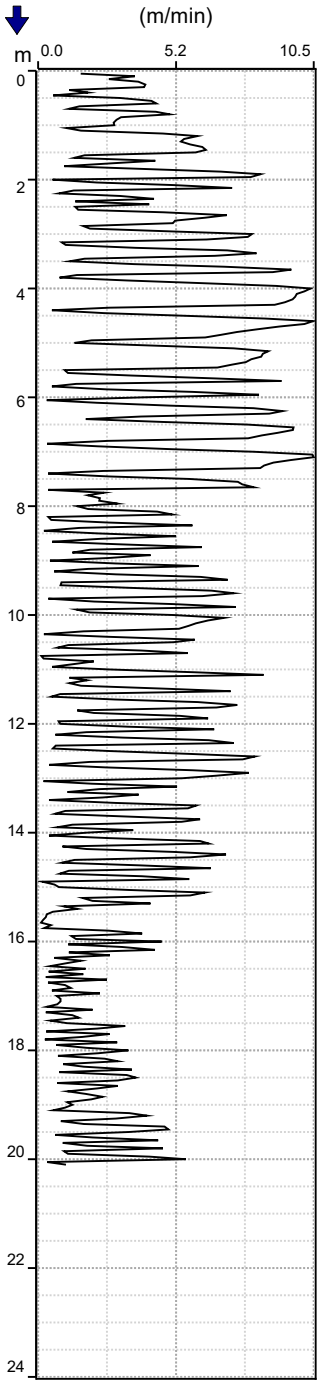


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp44**	**Serial Number:**	**SF55-M5265**

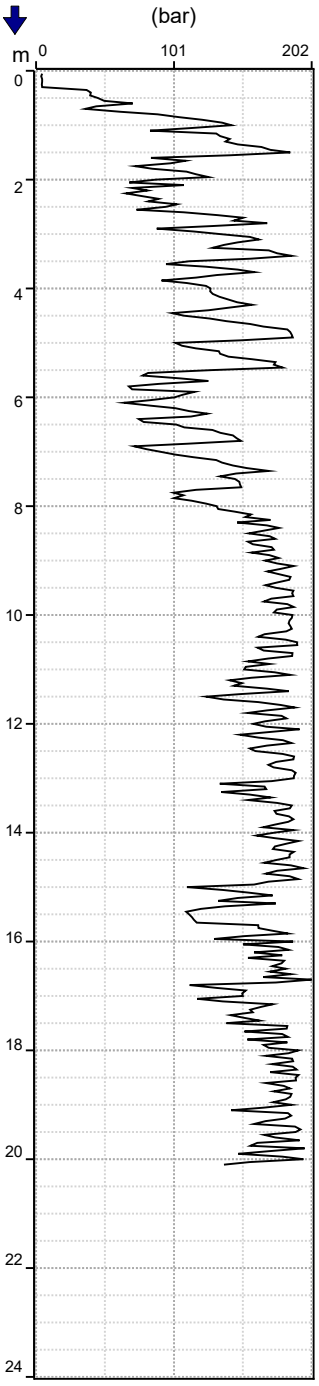
Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.10 m	Concreting Start Depth:	20.12 m
Depth Reached	20.12 m	Total Concrete Volume:	3.81 m³
		Overbreak	97 %
		Total Pump Strokes:	174

Pile Diameter: 350.00 mm

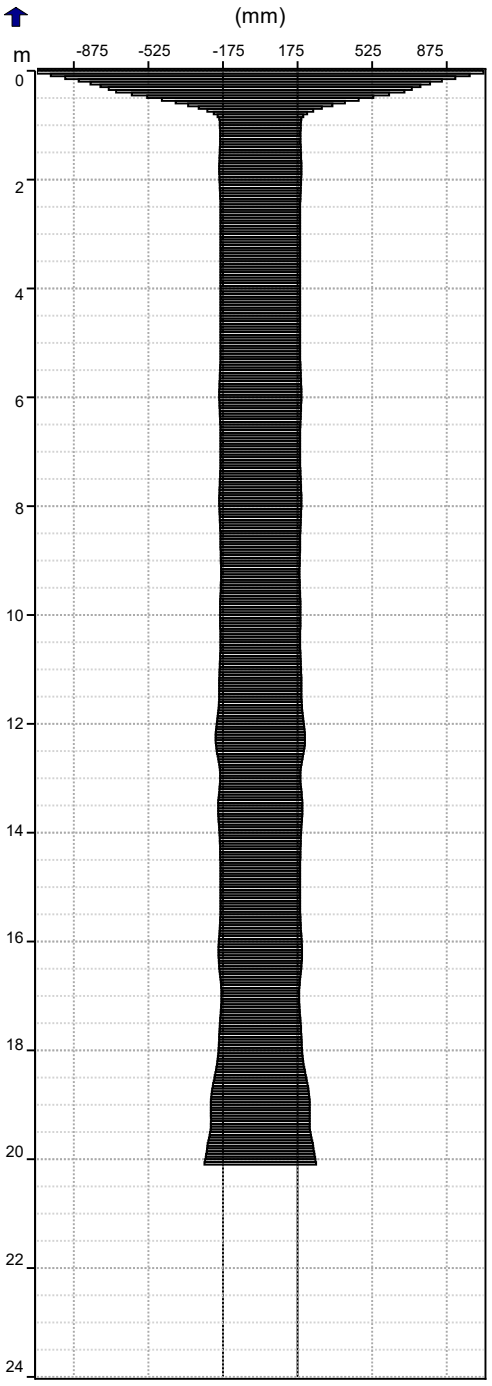
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp44**	**Serial Number:**	**SF55-M5265**

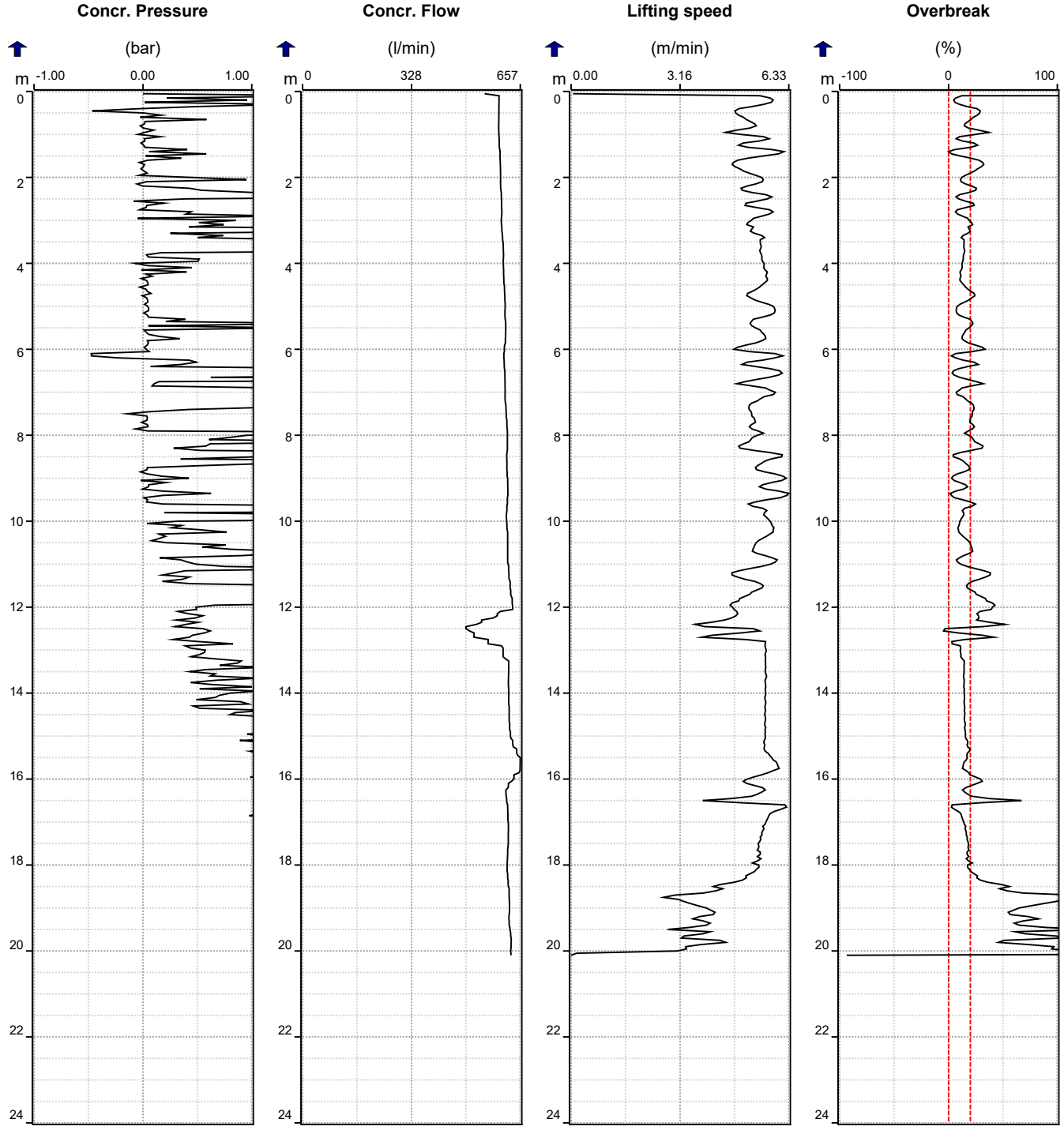
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	3.81 m³
Overbreak	97 %
Total Pump Strokes:	174

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp45**	**Serial Number:**	**SF55-M5265**

Drilling Phase

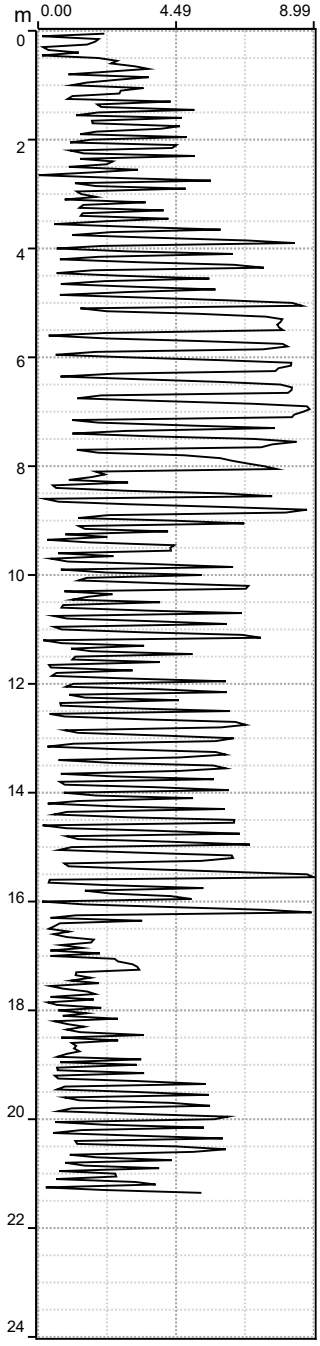
Start:	09/12/2024
End:	09/12/2024
Design Depth	21.30 m
Depth Reached	21.38 m

Concreting Phase

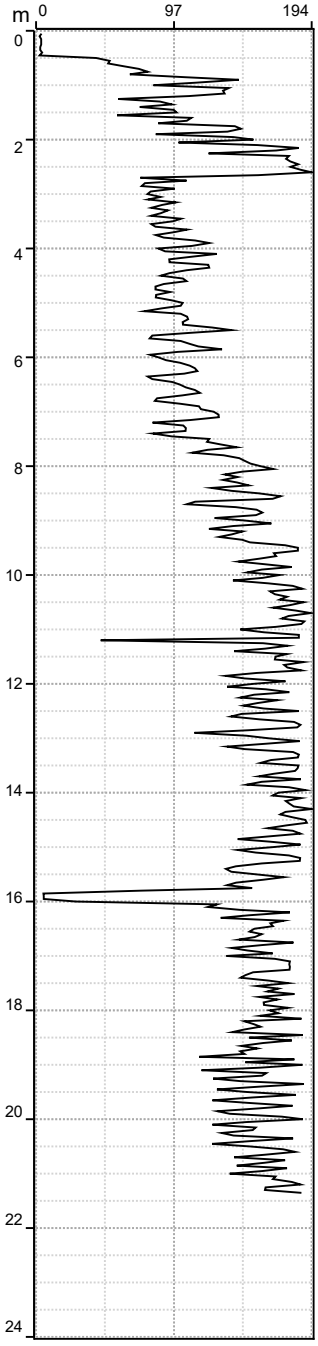
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.38 m
Total Concrete Volume:	2.82 m³
Overbreak	37 %
Total Pump Strokes:	129

Pile Diameter: 350.00 mm

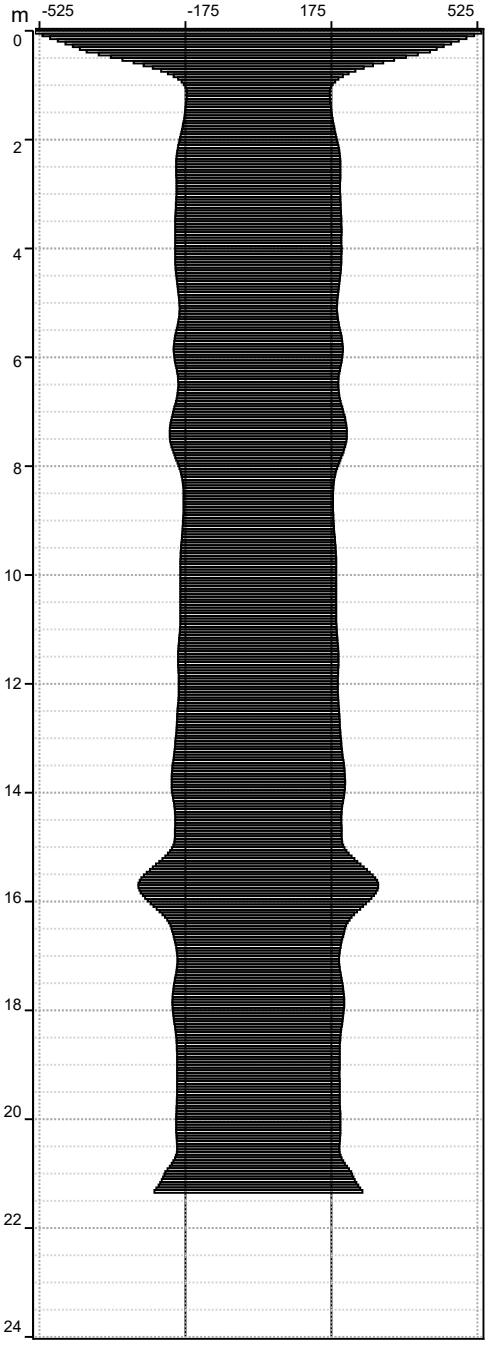
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp45**	**Serial Number:**	**SF55-M5265**

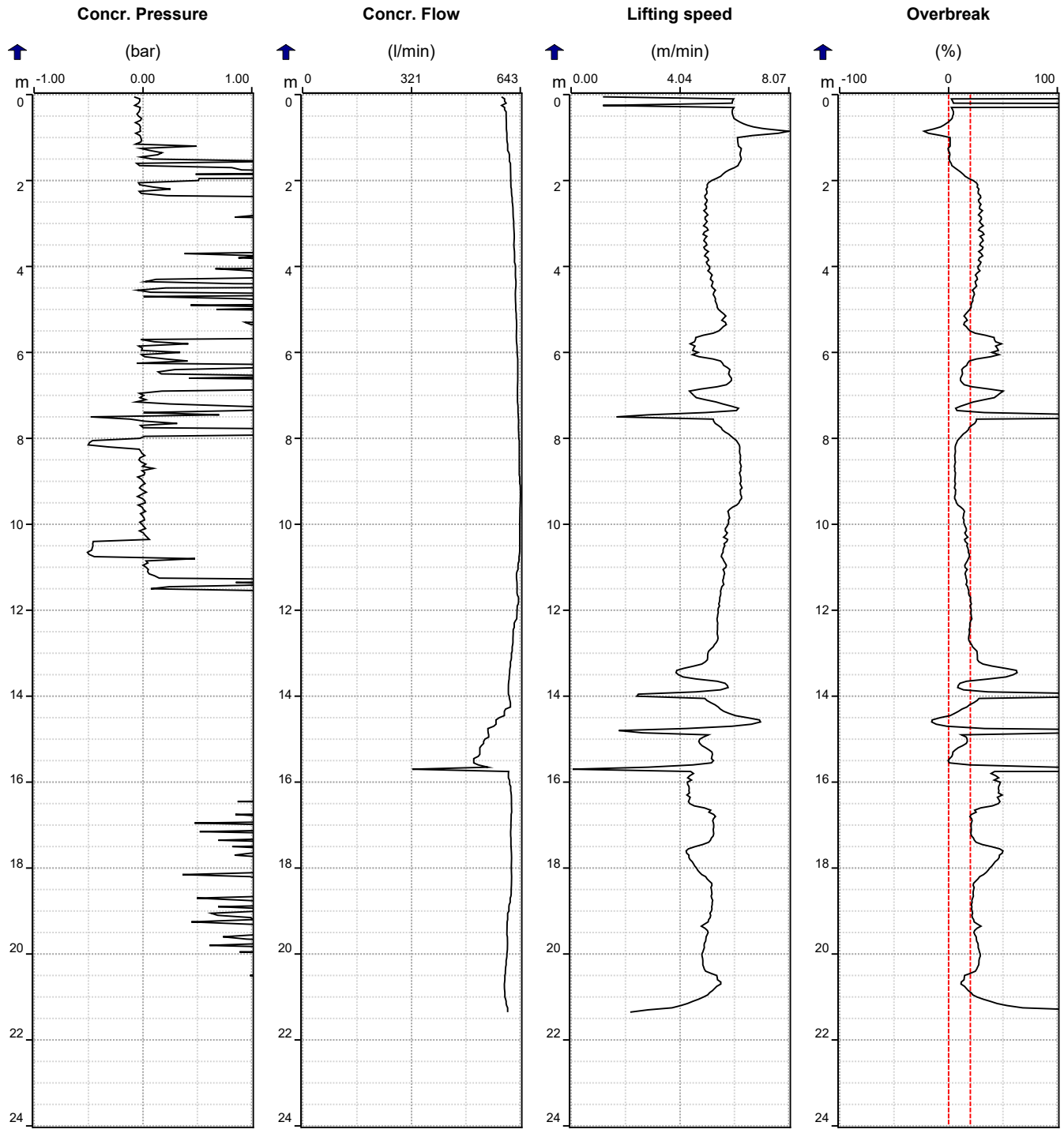
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.30 m
Depth Reached	21.38 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.38 m
Total Concrete Volume:	2.82 m³
Overbreak	37 %
Total Pump Strokes:	129

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp46**	**Serial Number:**	**SF55-M5265**

Drilling Phase

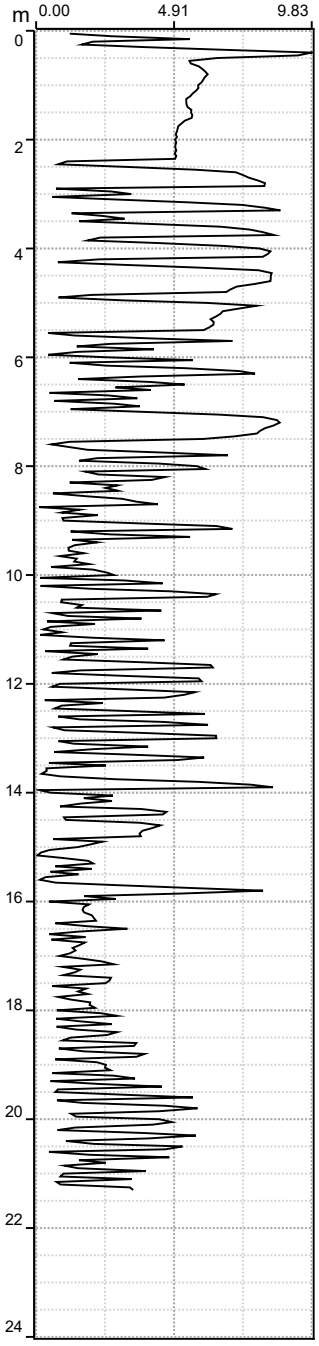
Start:	07/12/2024
End:	07/12/2024
Design Depth	21.30 m
Depth Reached	21.34 m

Concreting Phase

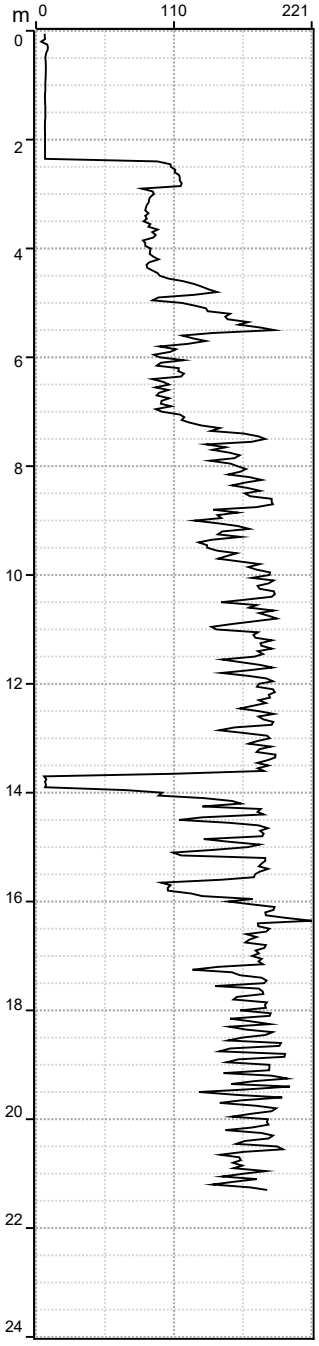
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.34 m
Total Concrete Volume:	3.06 m³
Overbreak	49 %
Total Pump Strokes:	140

Pile Diameter: 350.00 mm

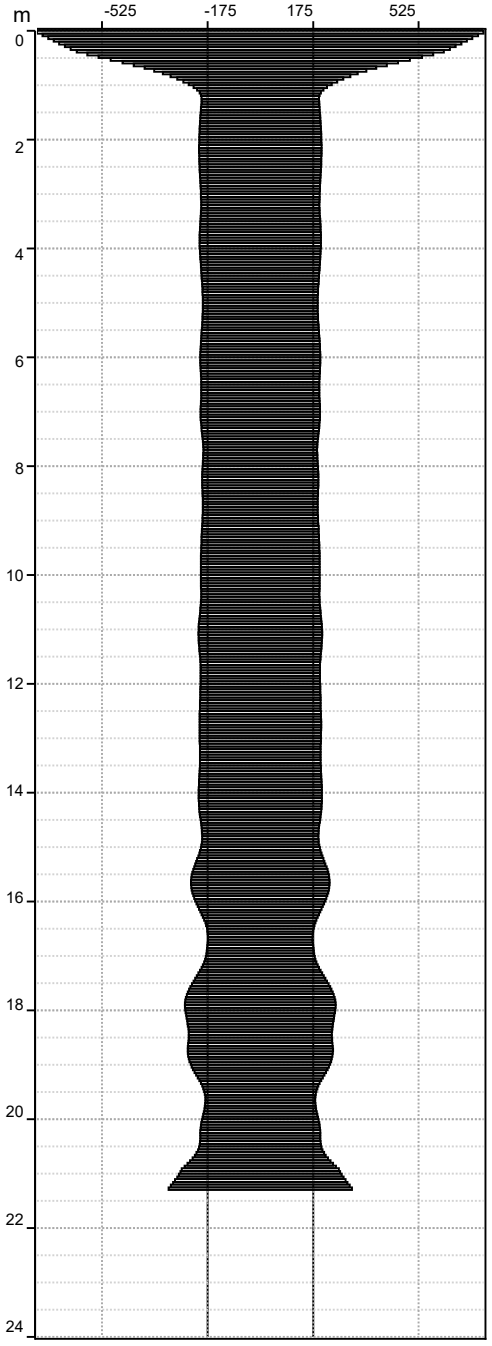
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp46**	**Serial Number:**	**SF55-M5265**

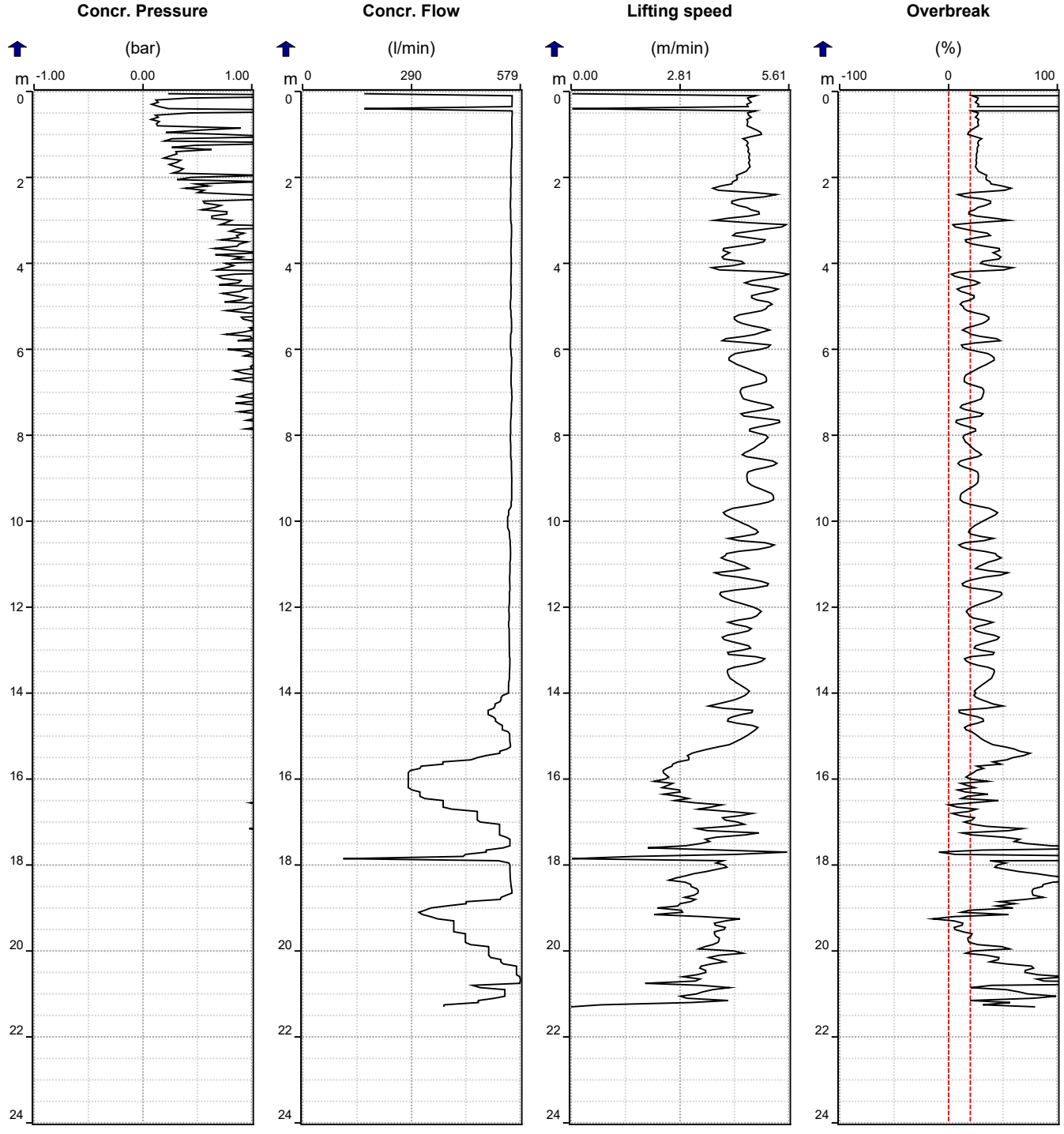
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	21.30 m
Depth Reached	21.34 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	21.34 m
Total Concrete Volume:	3.06 m³
Overbreak	49 %
Total Pump Strokes:	140

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp47**	**Serial Number:**	**SF55-M5265**

Drilling Phase

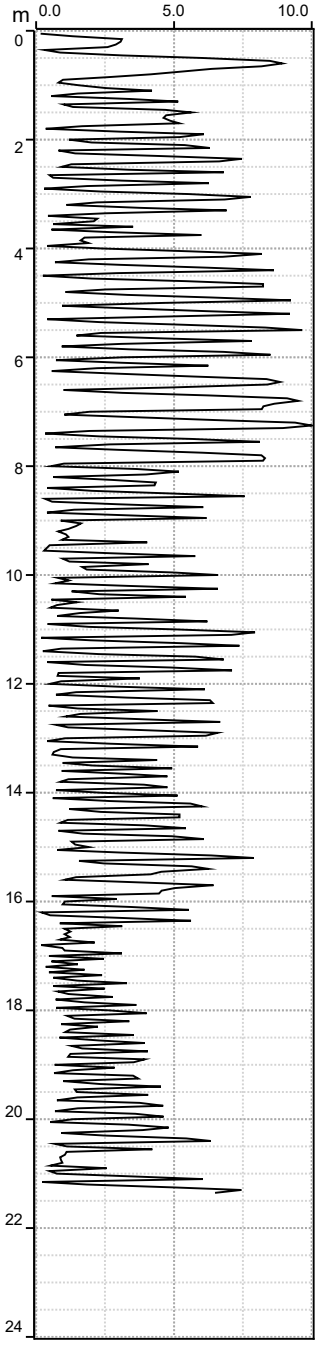
Start:	09/12/2024
End:	09/12/2024
Design Depth	21.30 m
Depth Reached	21.38 m

Concreting Phase

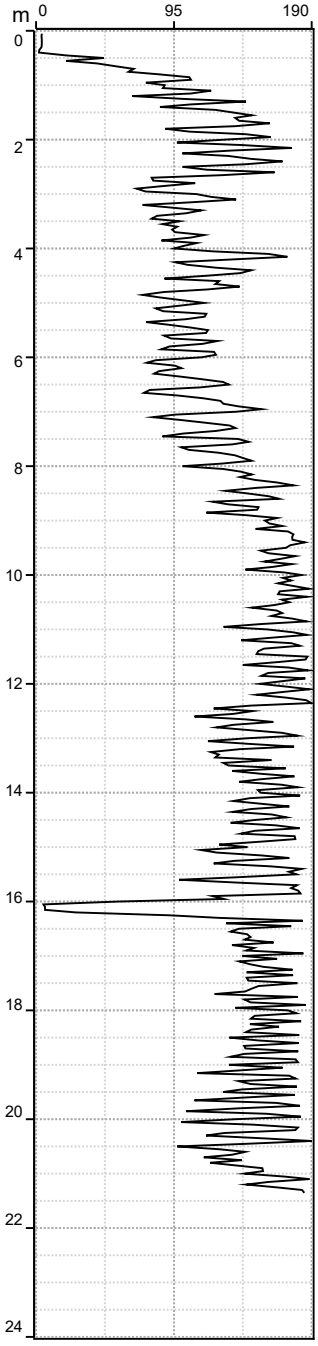
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.38 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

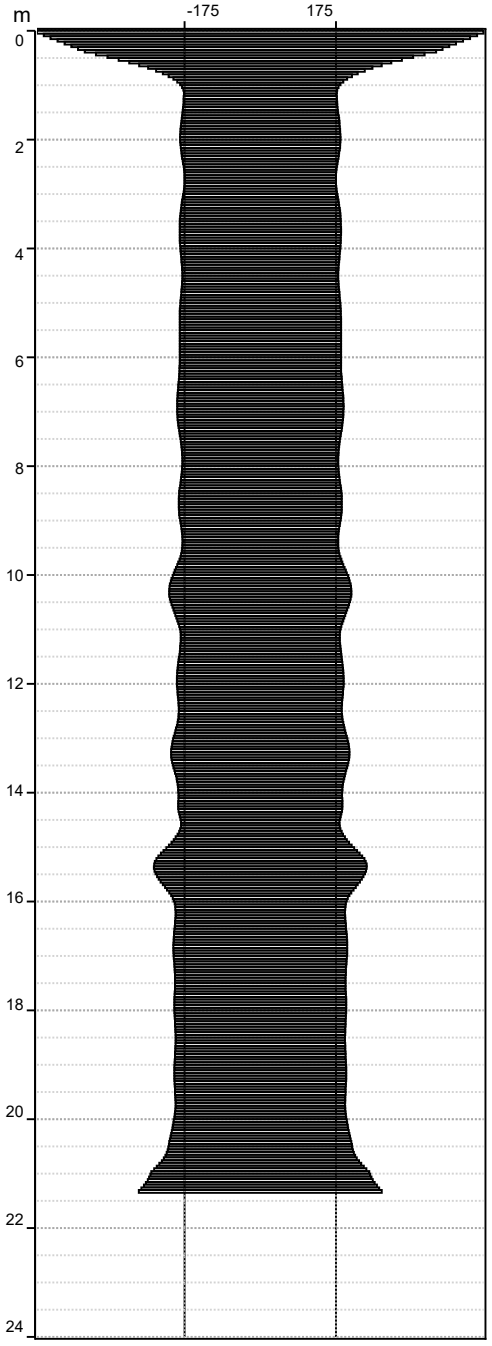
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp47**	**Serial Number:**	**SF55-M5265**

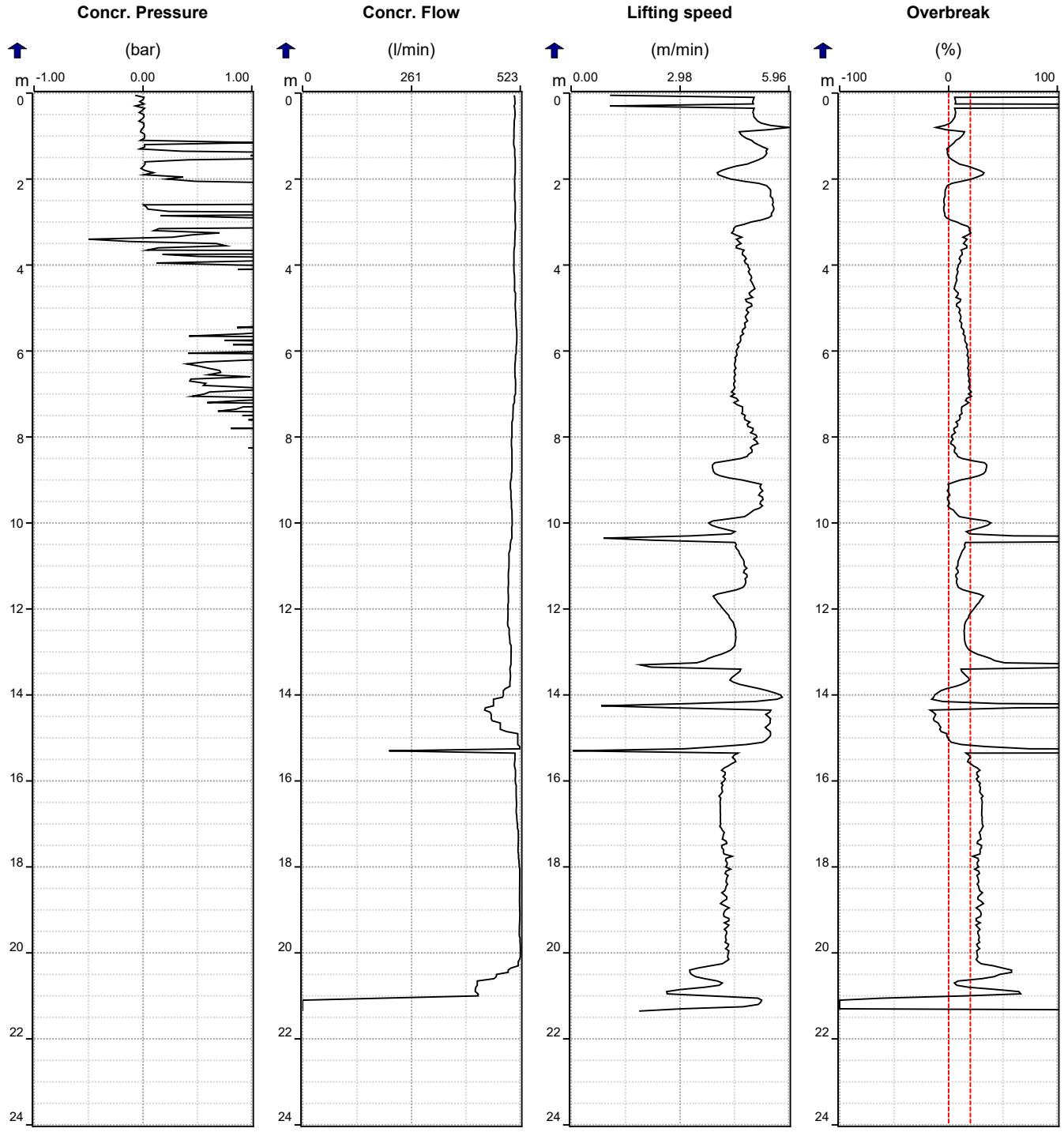
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.30 m
Depth Reached	21.38 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.38 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp48**	**Serial Number:**	**SF55-M5265**

Drilling Phase

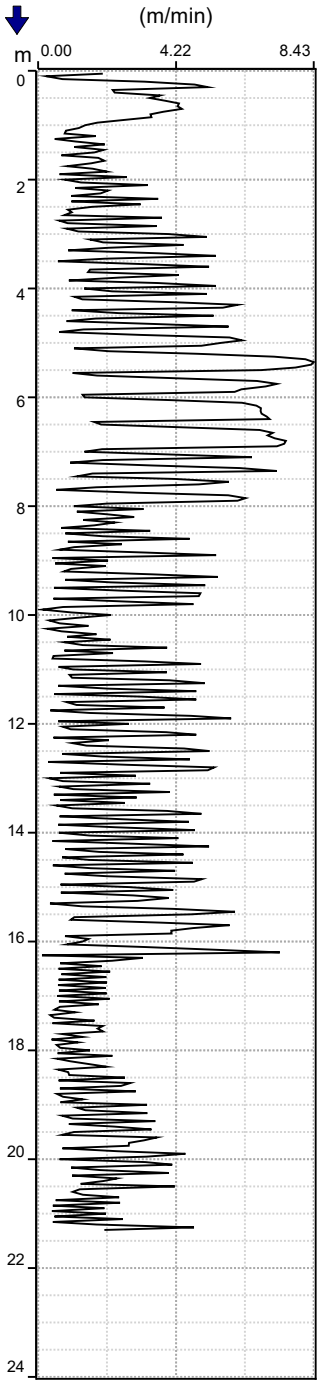
Start:	10/12/2024
End:	10/12/2024
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

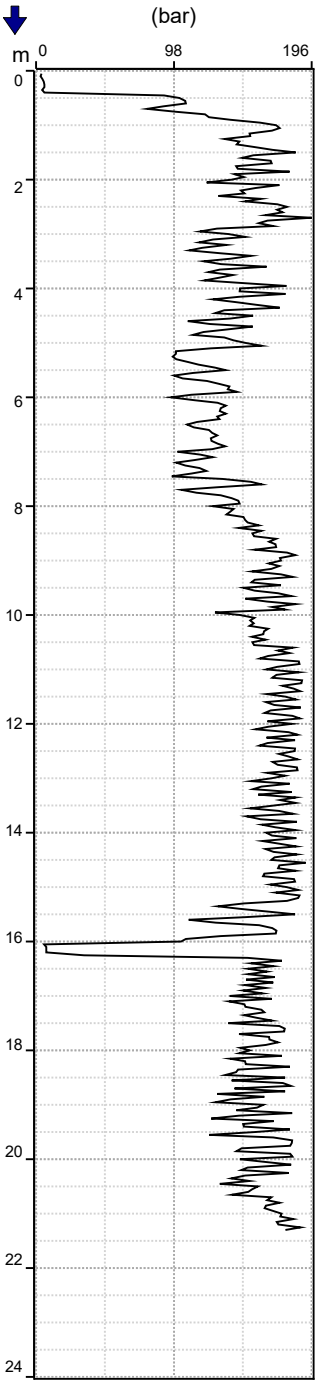
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.33 m
Total Concrete Volume:	2.52 m³
Overbreak	23 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm

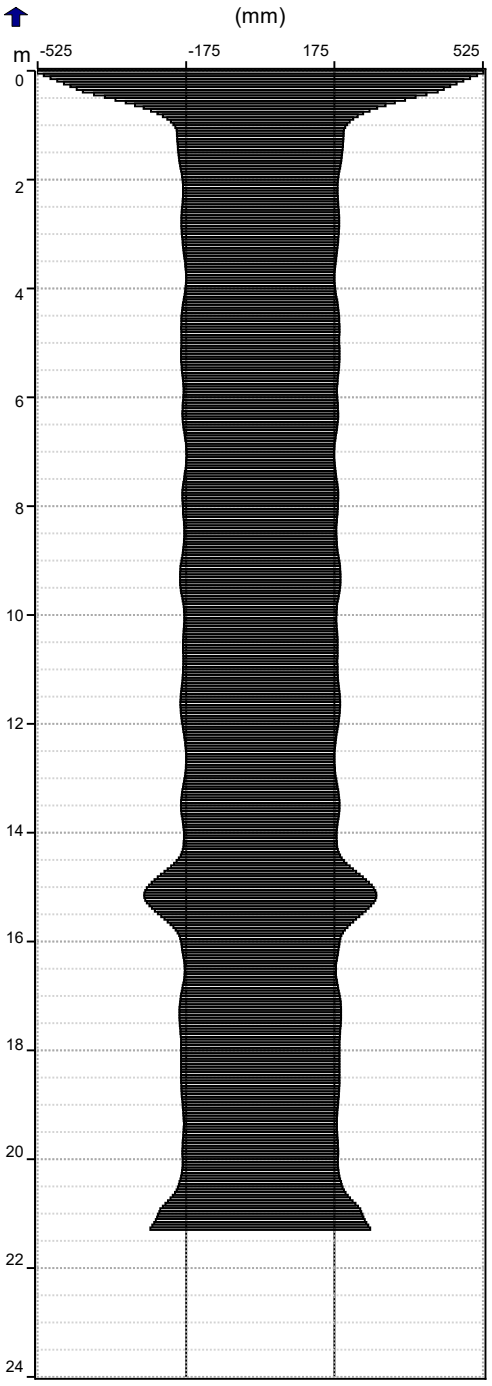
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp48**	**Serial Number:**	**SF55-M5265**

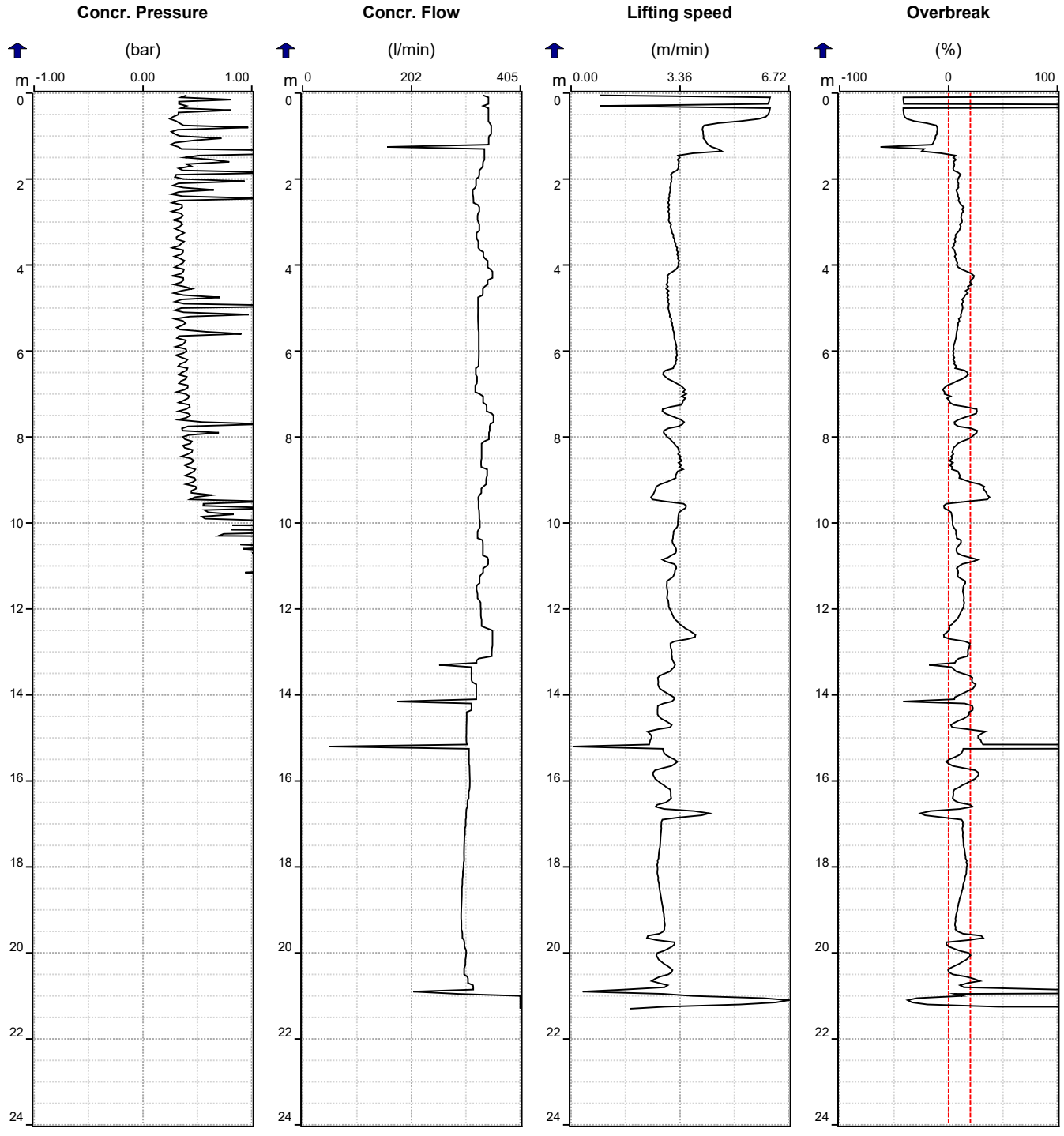
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.33 m
Total Concrete Volume:	2.52 m³
Overbreak	23 %
Total Pump Strokes:	115

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp49**	**Serial Number:**	**SF55-M5265**

Drilling Phase

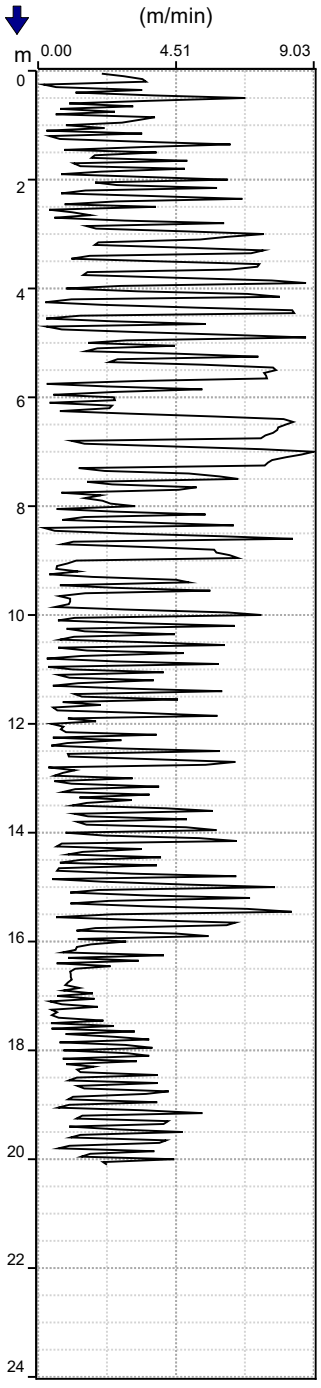
Start:	09/12/2024
End:	09/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

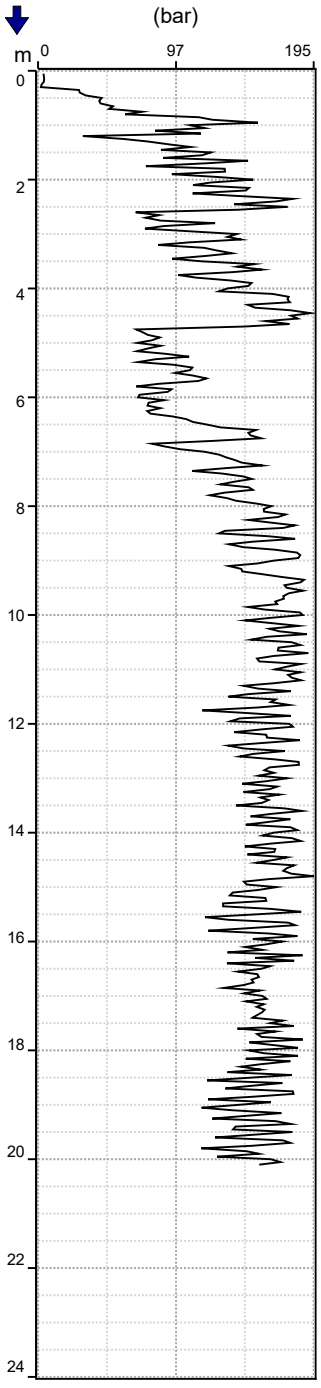
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

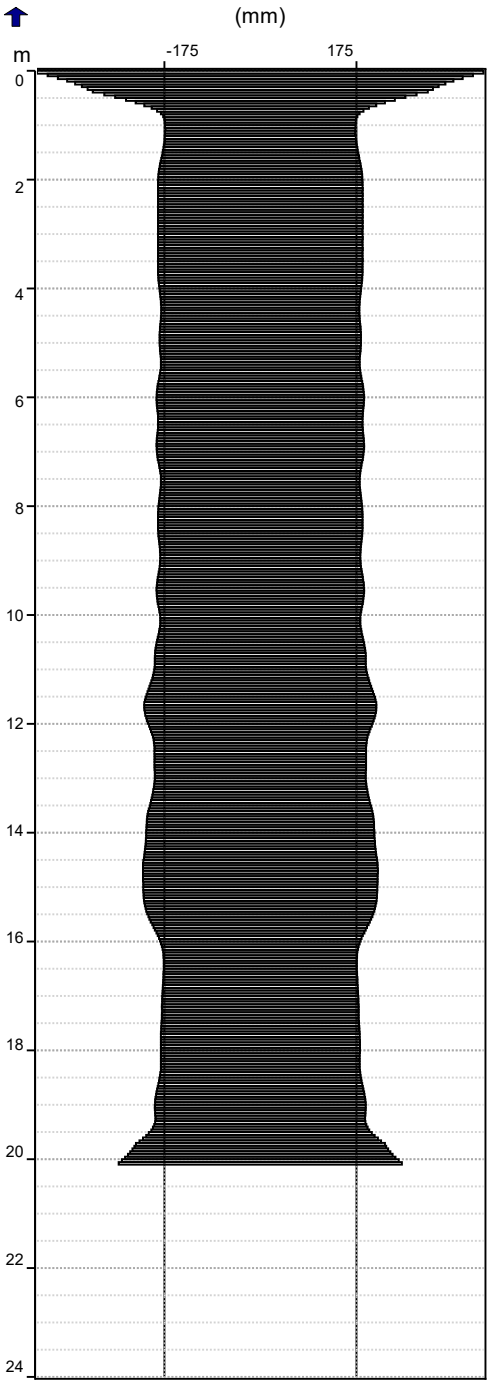
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp49**	**Serial Number:**	**SF55-M5265**

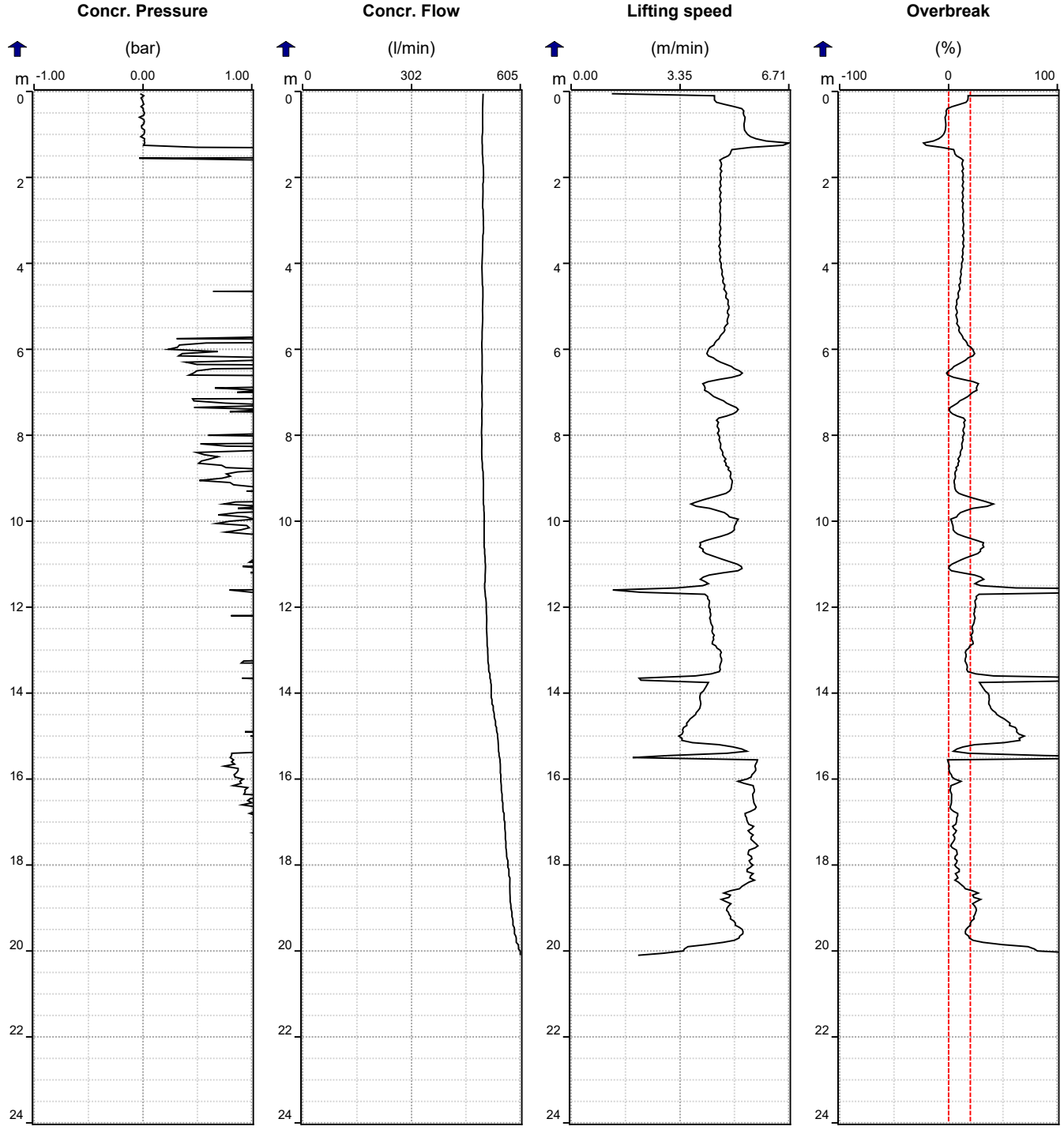
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp50**	**Serial Number:**	**SF55-M5265**

Drilling Phase

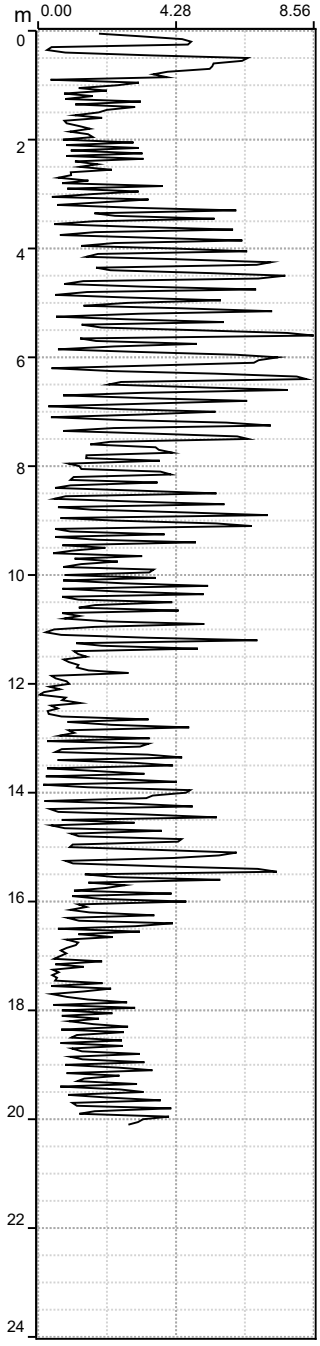
Start:	10/12/2024
End:	10/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

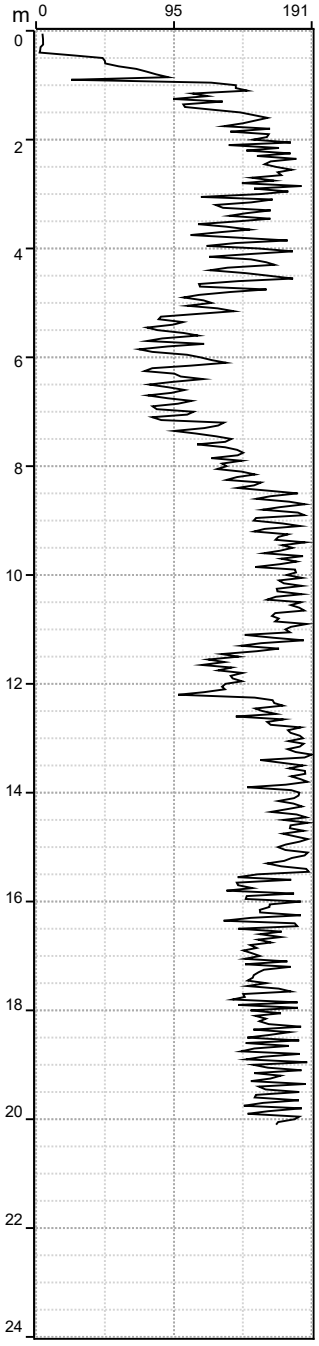
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.23 m³
Overbreak	15 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

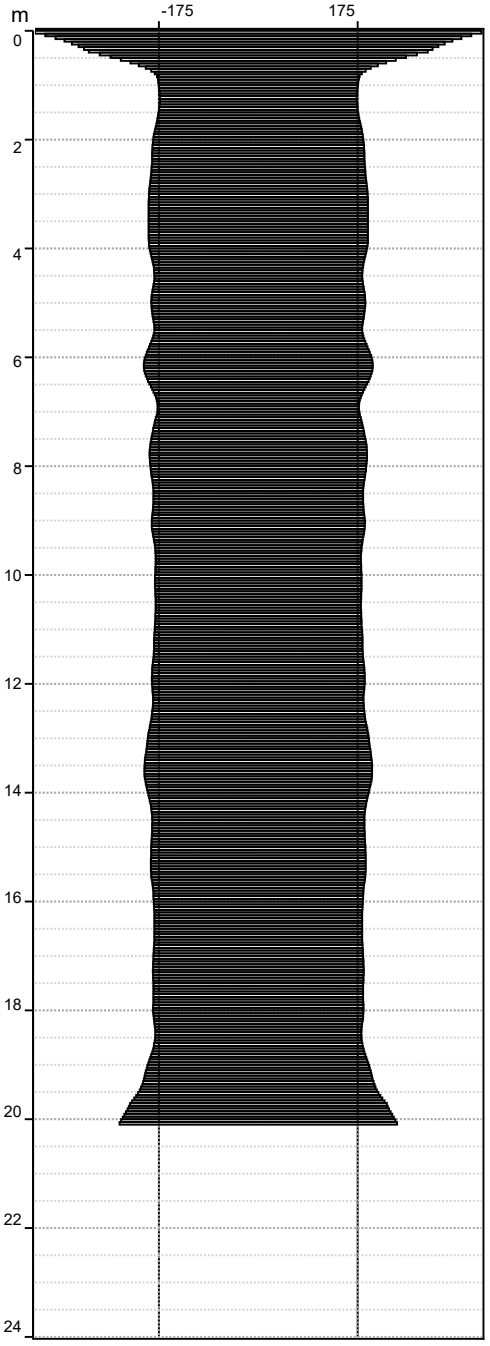
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp50**	**Serial Number:**	**SF55-M5265**

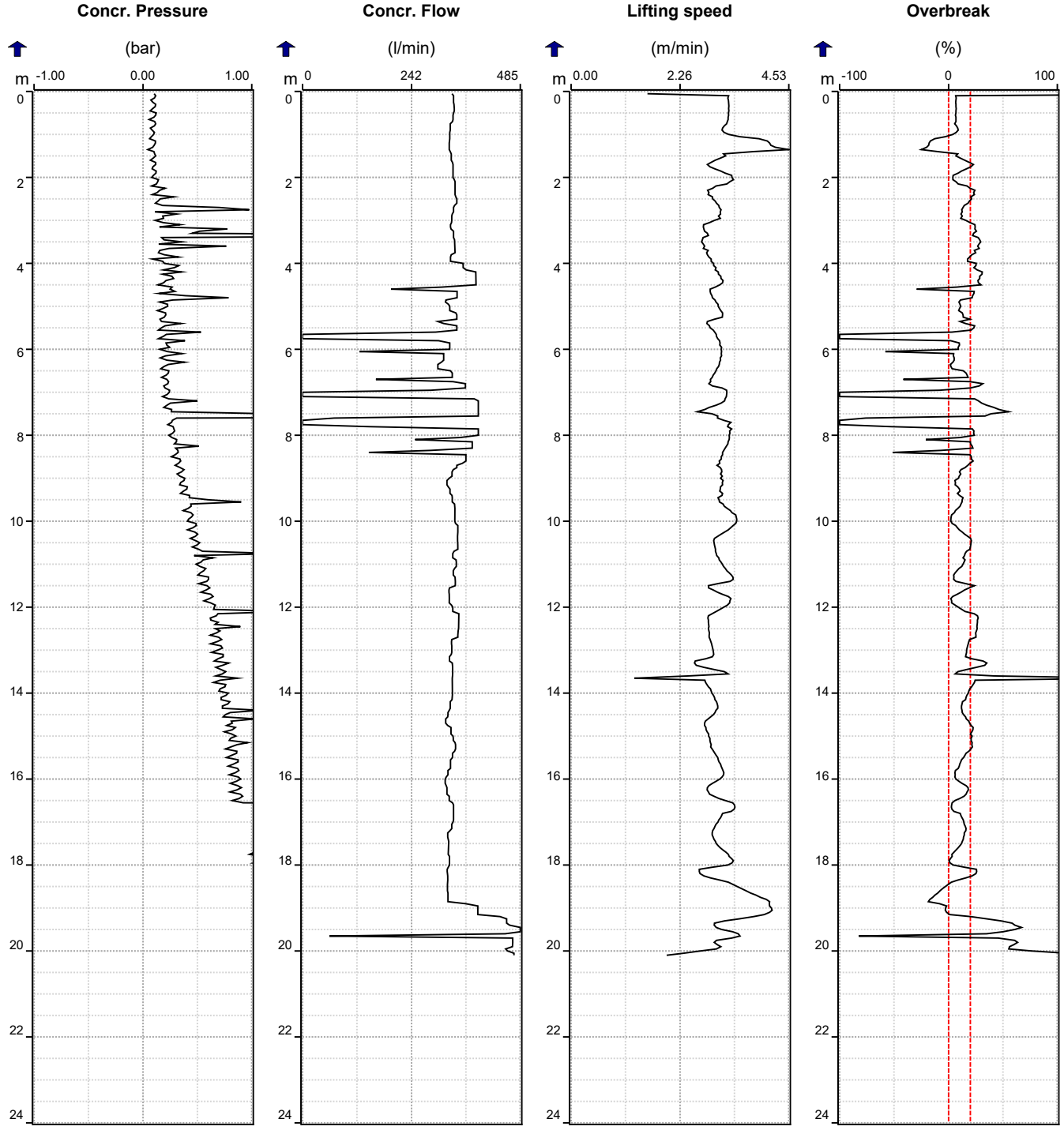
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.23 m³
Overbreak	15 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp51**	**Serial Number:**	**SF55-M5265**

Drilling Phase

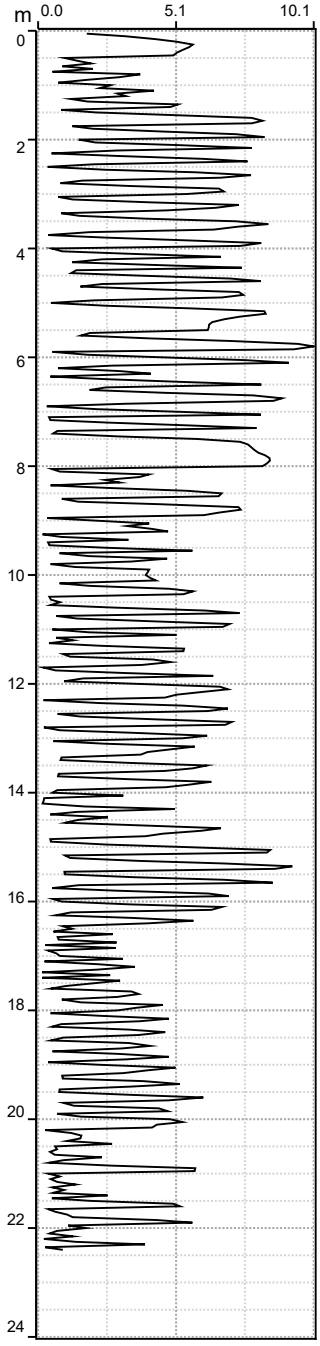
Start:	07/12/2024
End:	07/12/2024
Design Depth	22.40 m
Depth Reached	22.42 m

Concreting Phase

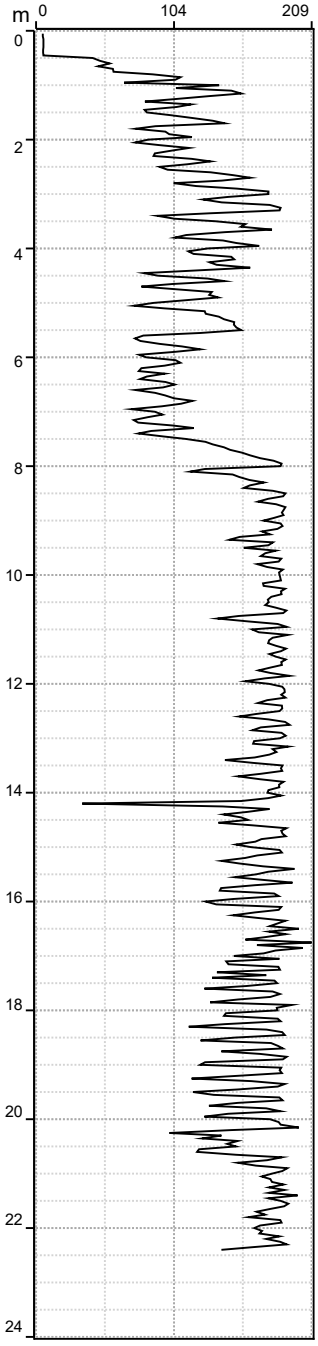
Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	22.42 m
Total Concrete Volume:	3.02 m³
Overbreak	40 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm

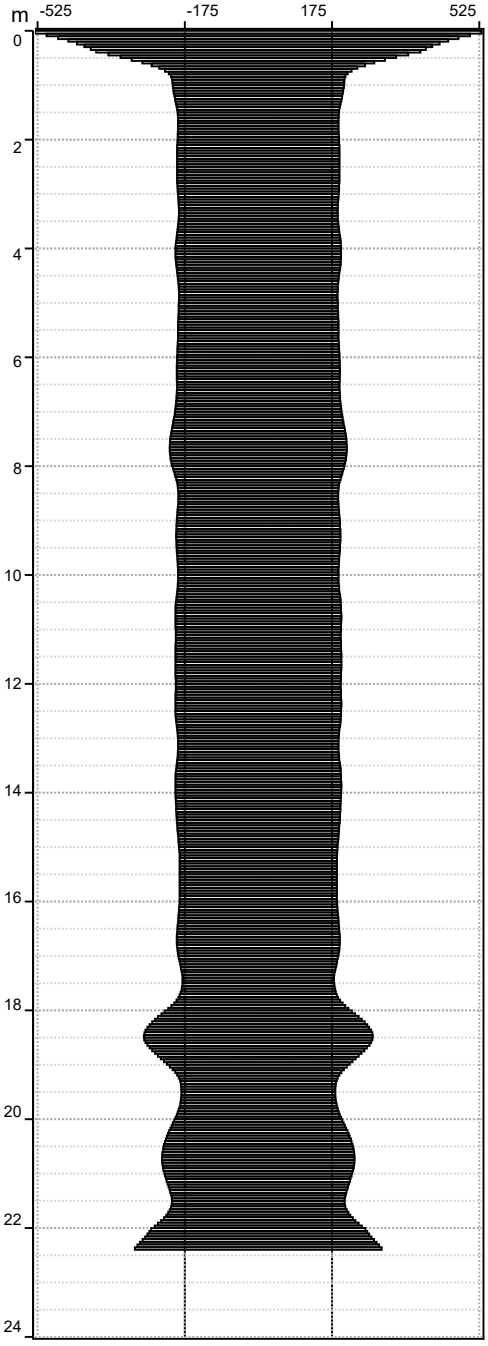
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp51**	**Serial Number:**	**SF55-M5265**

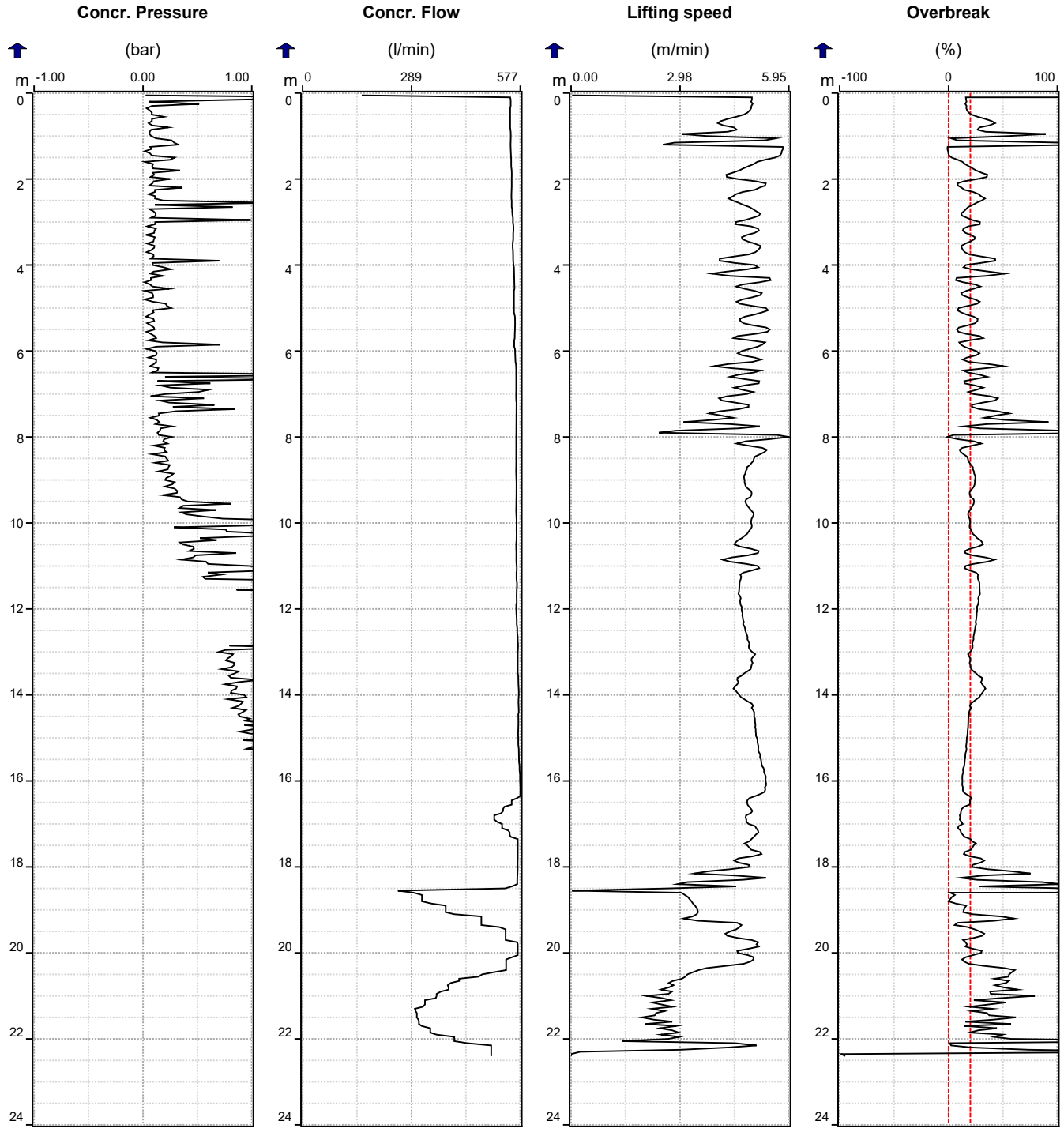
Drilling Phase

Start:	07/12/2024
End:	07/12/2024
Design Depth	22.40 m
Depth Reached	22.42 m

Concreting Phase

Start:	07/12/2024
End:	07/12/2024
Concreting Start Depth:	22.42 m
Total Concrete Volume:	3.02 m³
Overbreak	40 %
Total Pump Strokes:	138

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp52**	**Serial Number:**	**SF55-M5265**

Drilling Phase

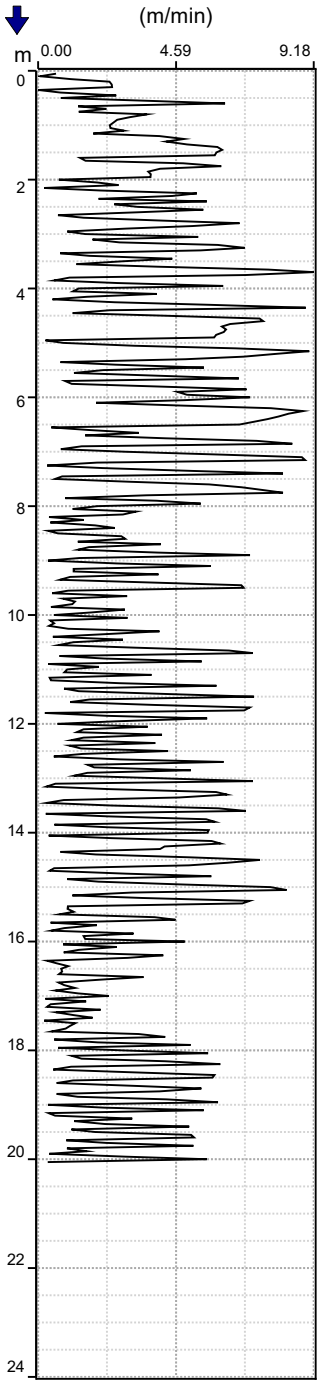
Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

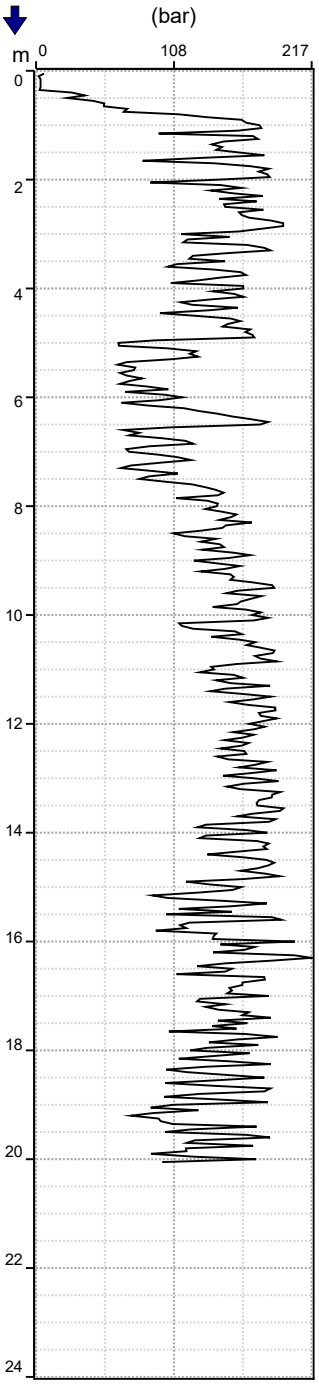
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.76 m³
Overbreak	43 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm

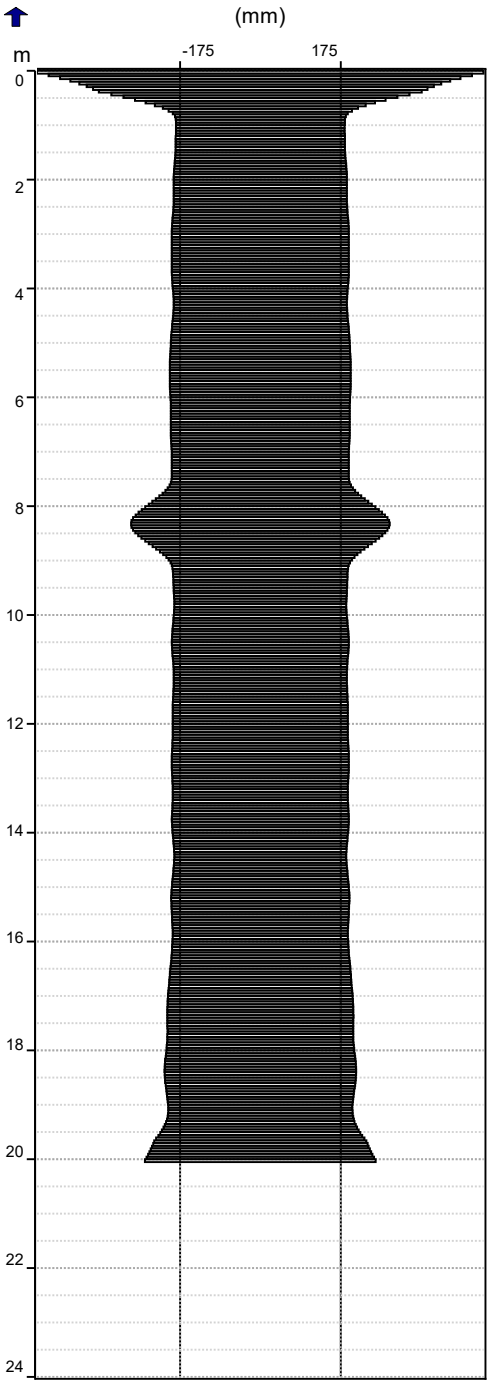
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp52**	**Serial Number:**	**SF55-M5265**

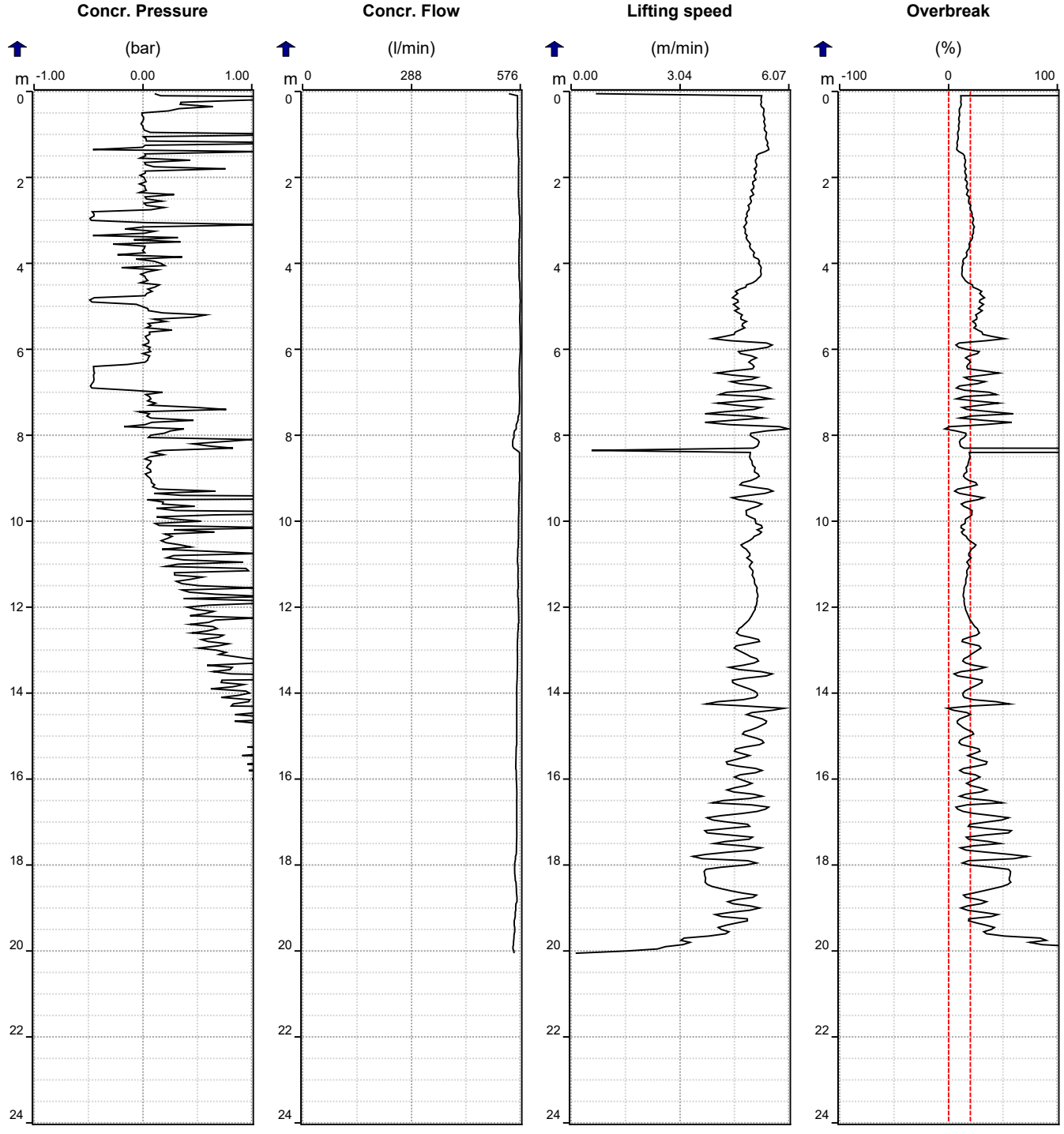
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.76 m³
Overbreak	43 %
Total Pump Strokes:	126

Pile Diameter: 350.00 mm

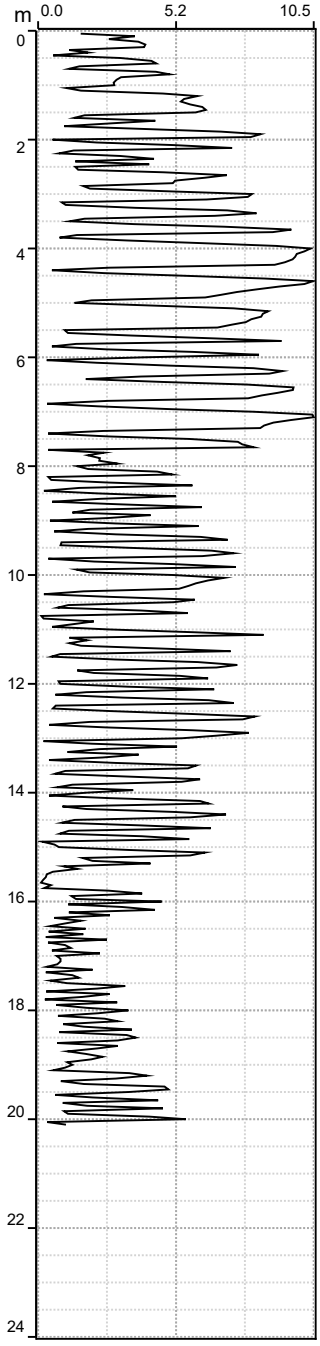


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp53**	**Serial Number:**	**SF55-M5265**

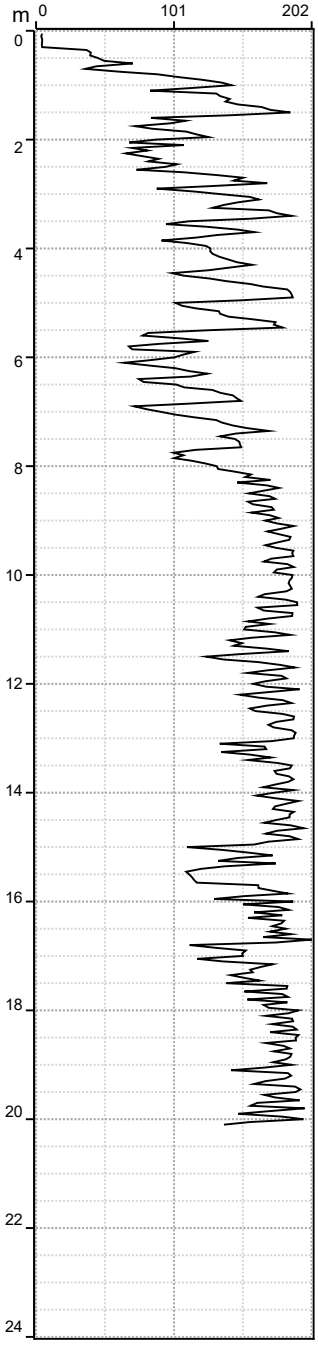
Drilling Phase		**Concreting Phase**	
Start:	06/12/2024	Start:	06/12/2024
End:	06/12/2024	End:	06/12/2024
Design Depth	20.10 m	Concreting Start Depth:	20.12 m
Depth Reached	20.25 m	Total Concrete Volume:	3.81 m³
		Overbreak	97 %
		Total Pump Strokes:	174

Pile Diameter: 350.00 mm

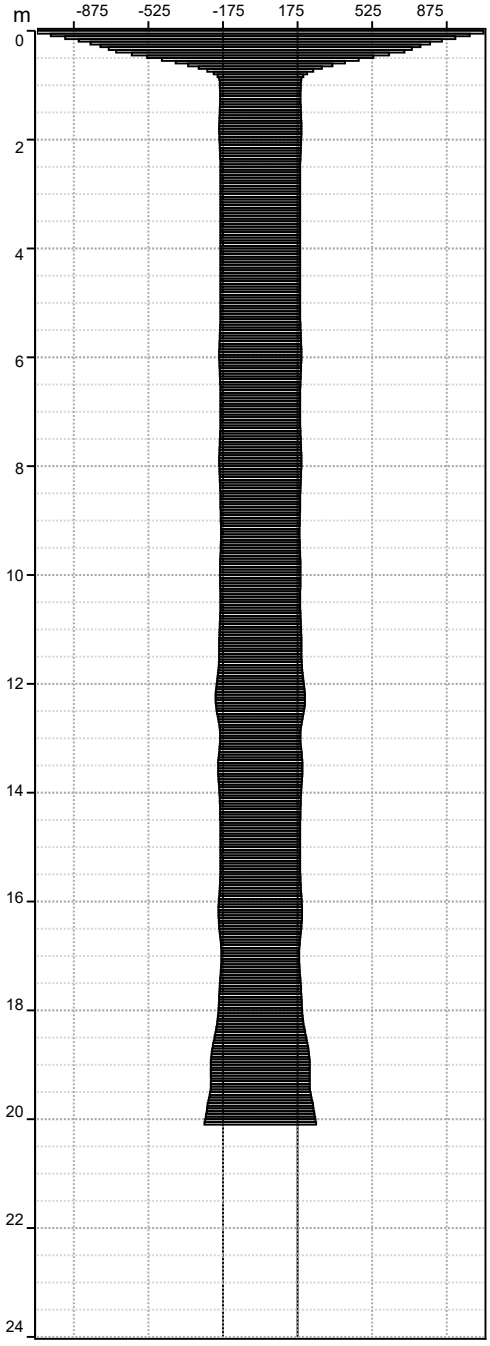
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp53**	**Serial Number:**	**SF55-M5265**

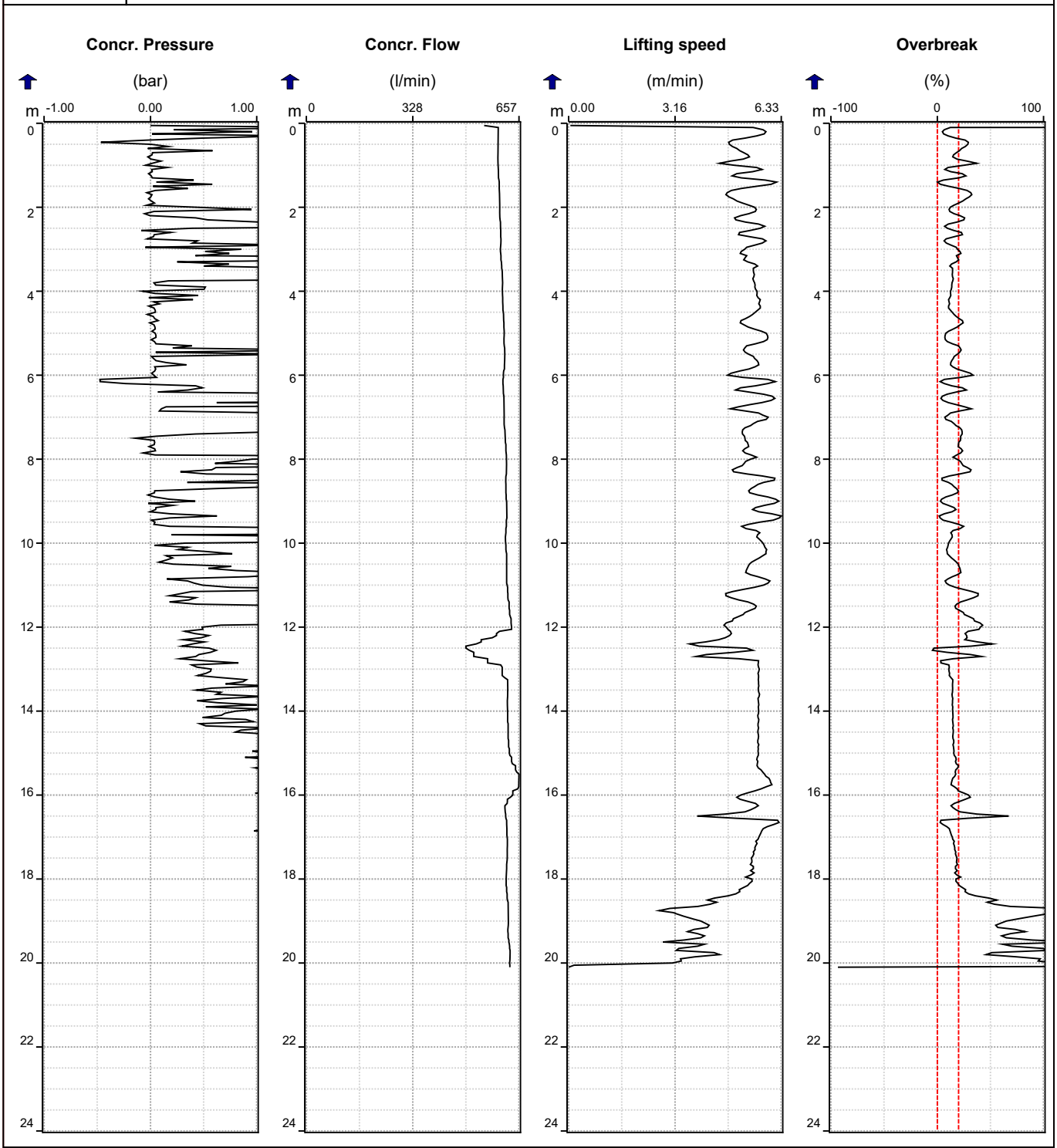
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	20.10 m
Depth Reached	20.25 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	3.81 m³
Overbreak	97 %
Total Pump Strokes:	174

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp54**	**Serial Number:**	**SF55-M5265**

Drilling Phase

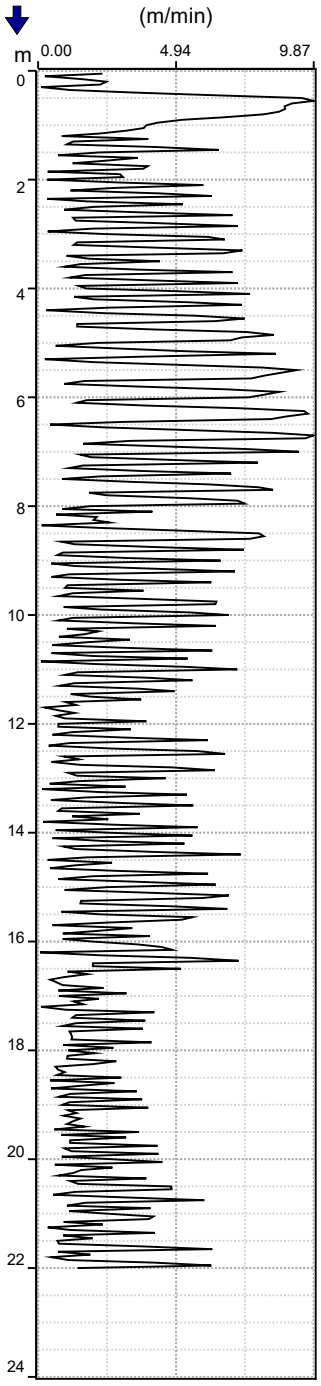
Start:	09/12/2024
End:	09/12/2024
Design Depth	22.00 m
Depth Reached	22.02 m

Concreting Phase

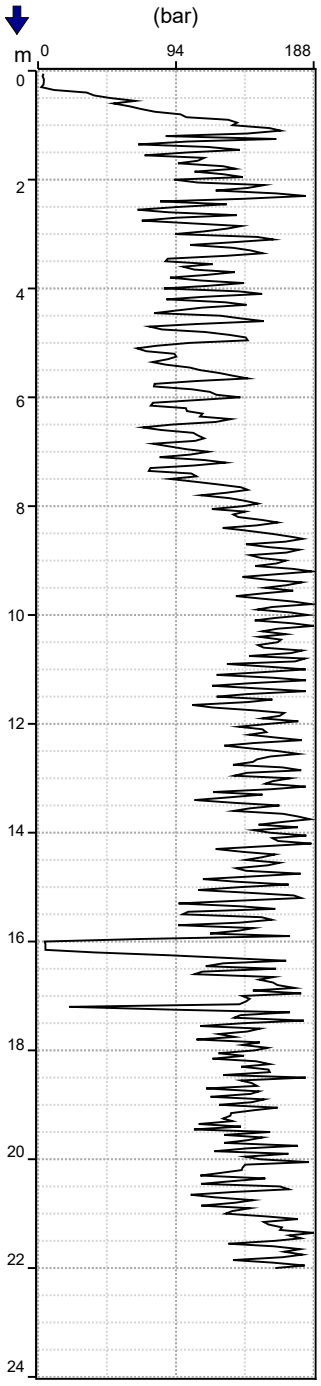
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	22.02 m
Total Concrete Volume:	2.80 m³
Overbreak	32 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

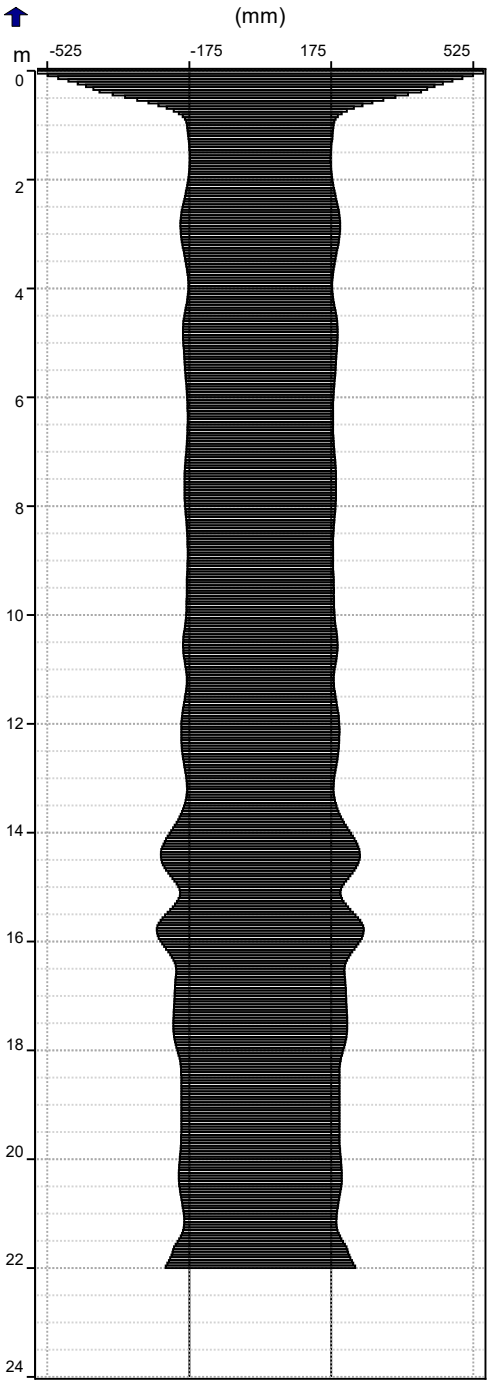
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp54**	**Serial Number:**	**SF55-M5265**

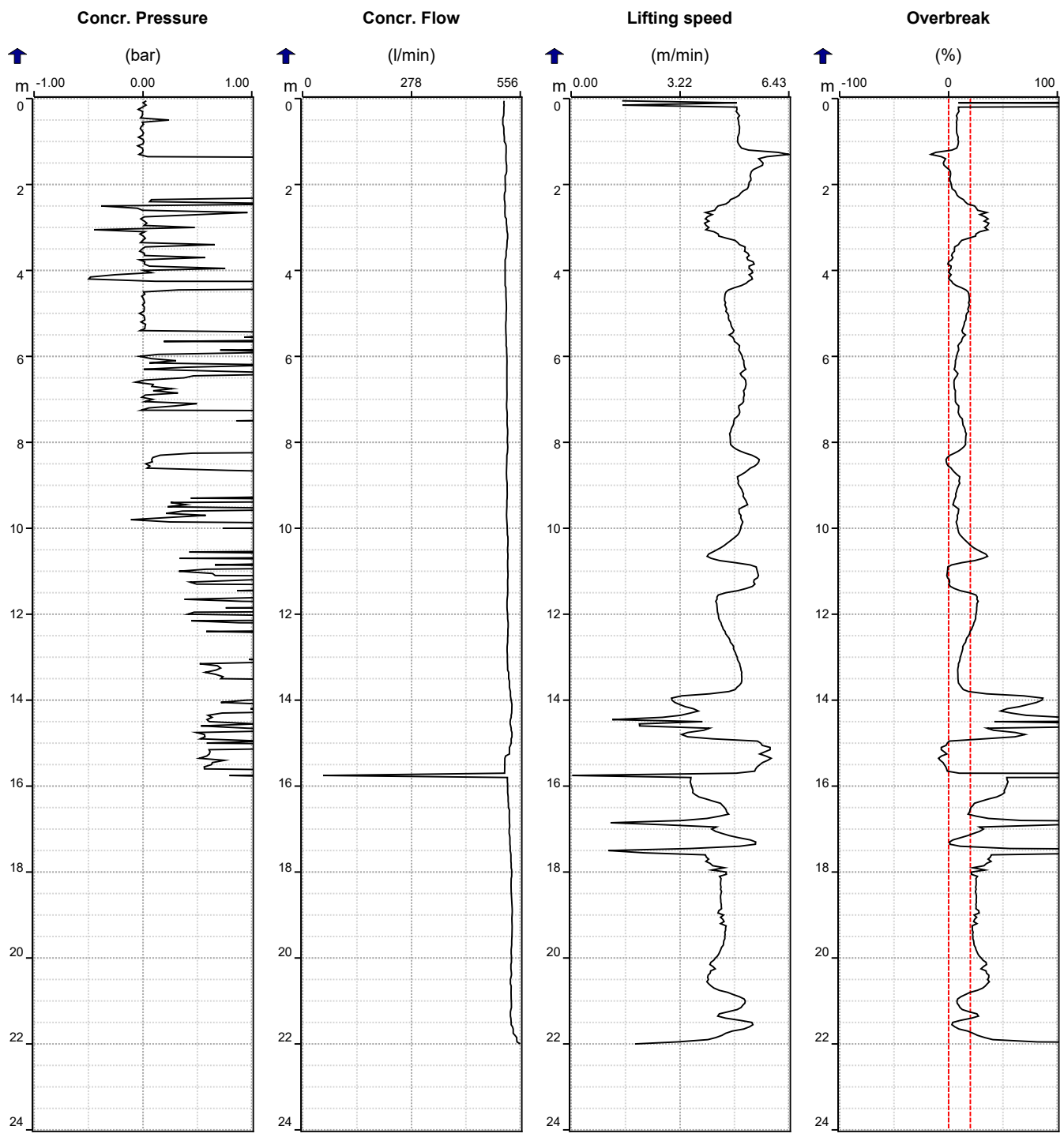
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	22.00 m
Depth Reached	22.02 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	22.02 m
Total Concrete Volume:	2.80 m³
Overbreak	32 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

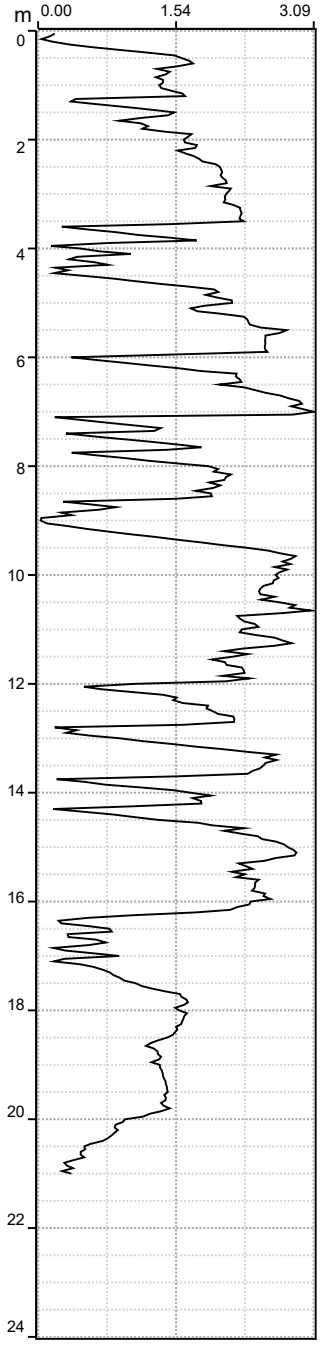


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp55**	**Serial Number:**	**SF65-M4558**

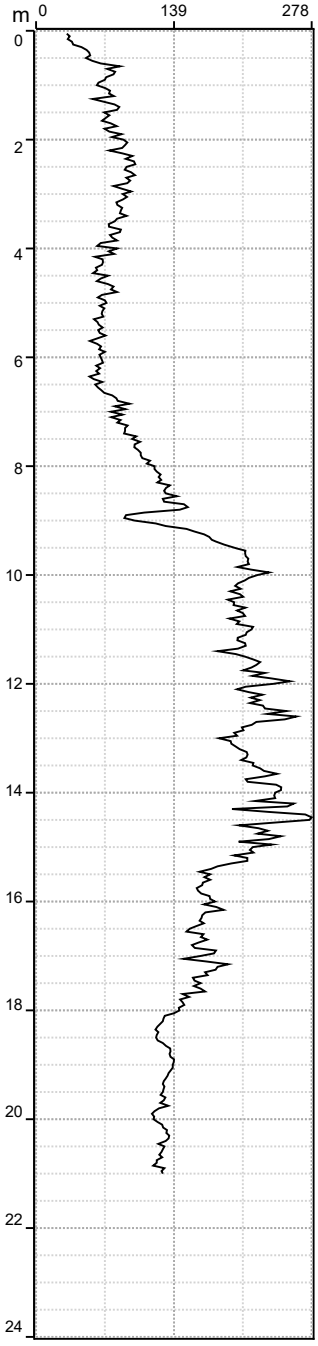
Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.80 m
Depth Reached	21.02 m	Total Concrete Volume:	3.38 m³
		Overbreak	28 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm

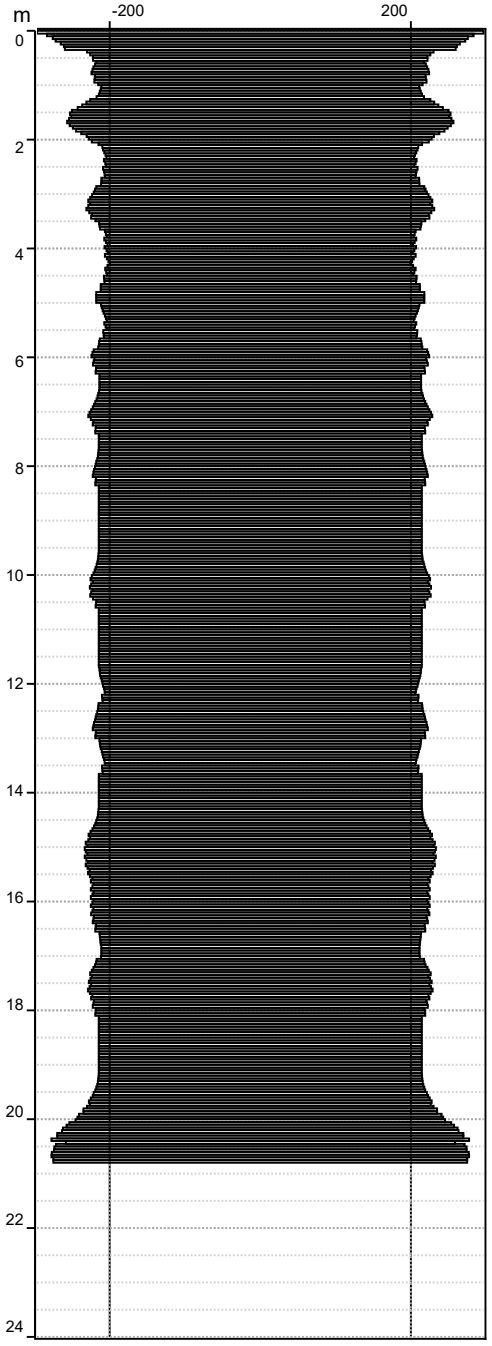
Drilling Speed (m/min)



Rotary Pressure (bar)



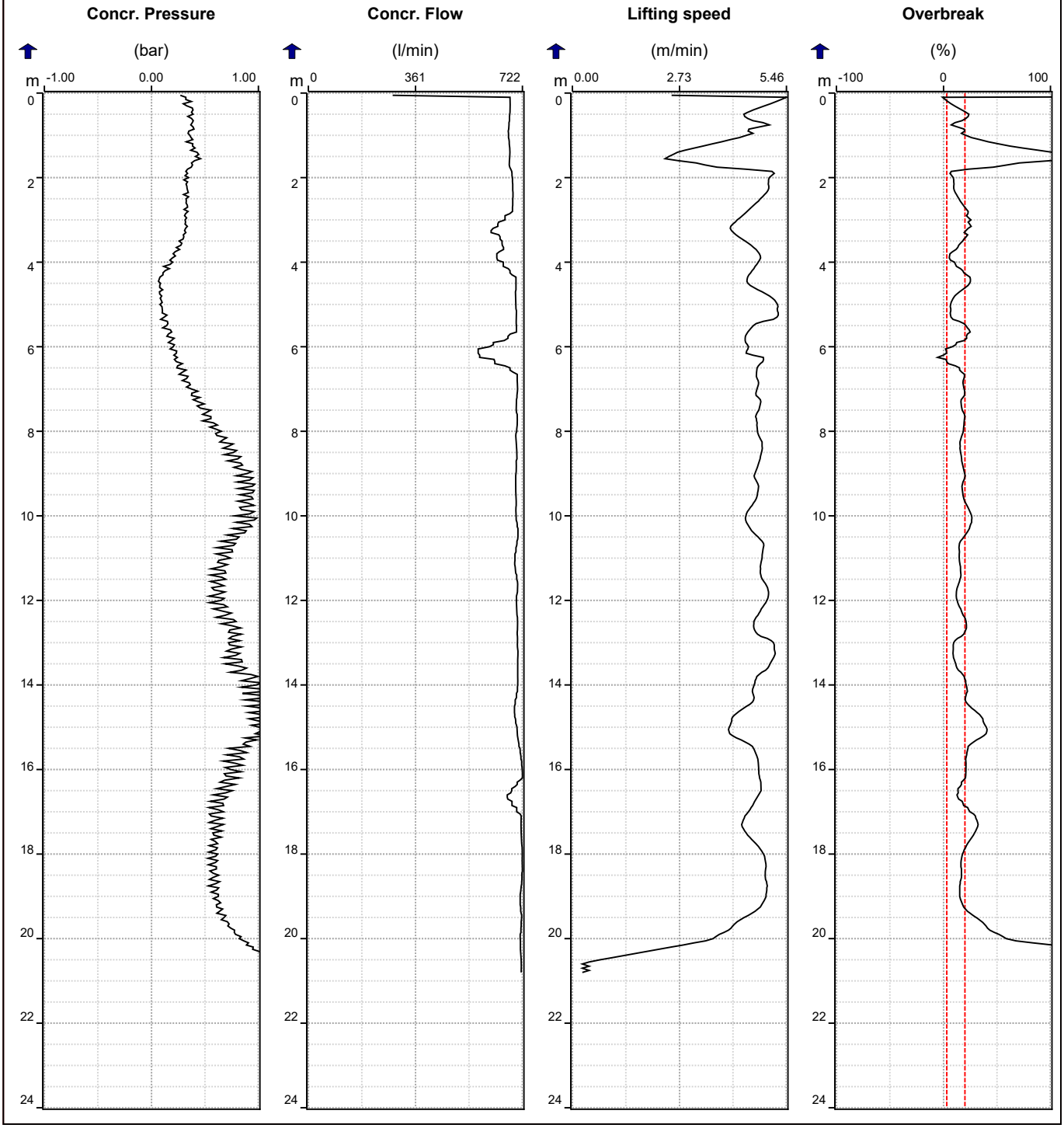
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp55**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.80 m
Depth Reached	21.02 m	Total Concrete Volume:	3.38 m³
		Overbreak	28 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp56**	**Serial Number:**	**SF65-M4558**

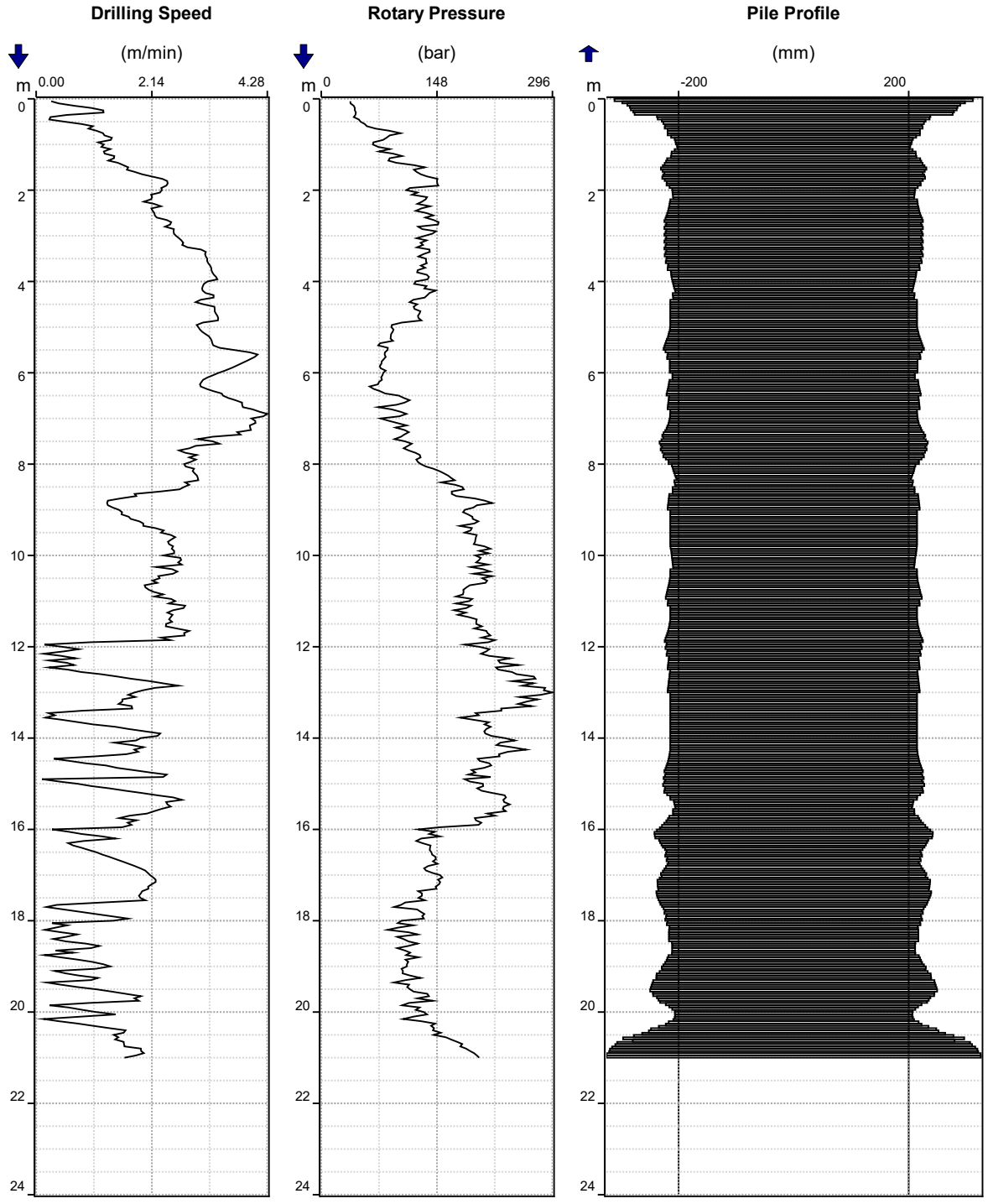
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.00 m
Depth Reached	21.00 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.00 m
Total Concrete Volume:	3.38 m³
Overbreak	28 %
Total Pump Strokes:	145

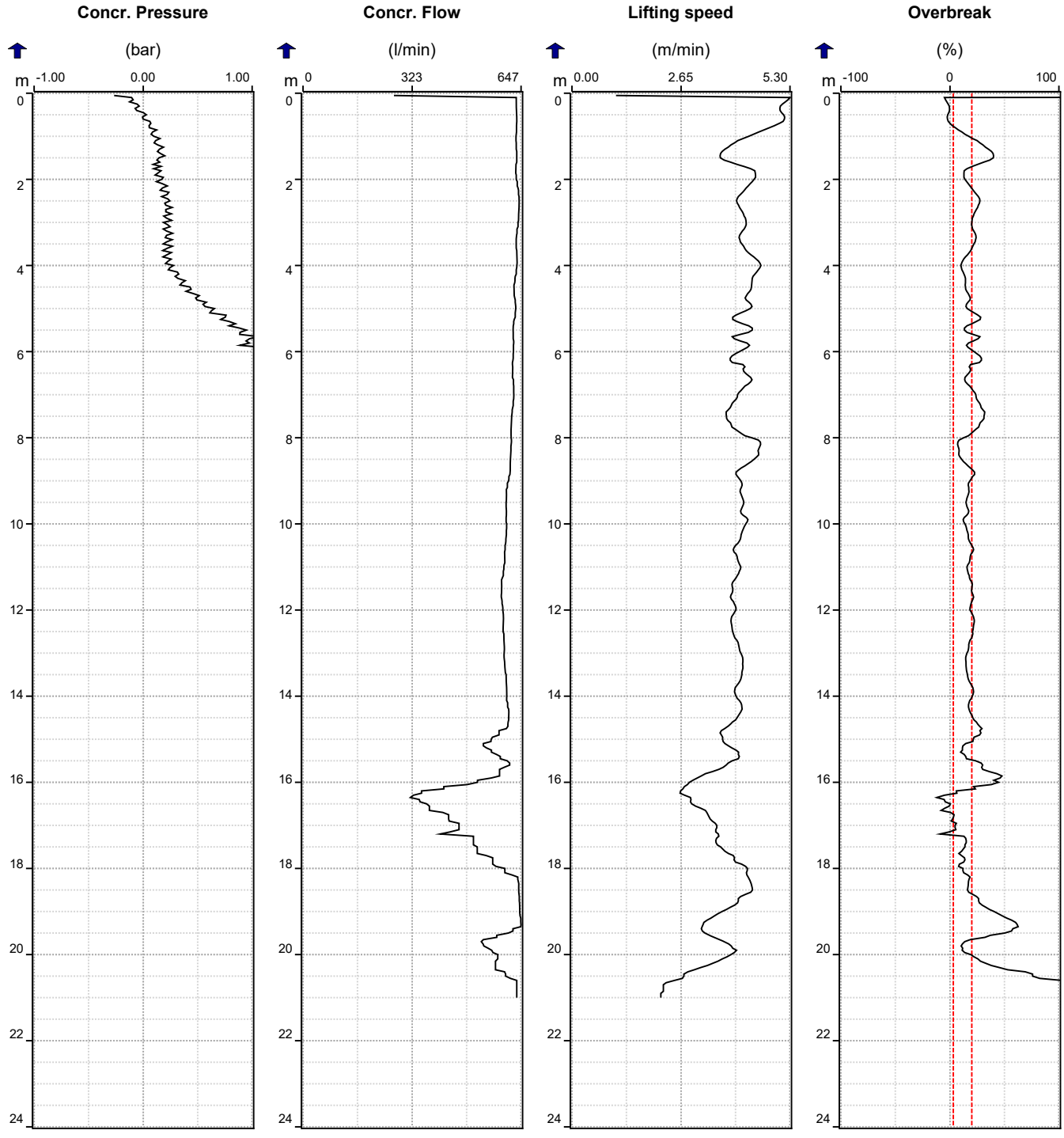
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp56**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	21.00 m
Depth Reached	21.00 m	Total Concrete Volume:	3.38 m³
		Overbreak	28 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp57**	**Serial Number:**	**SF65-M4558**

Drilling Phase

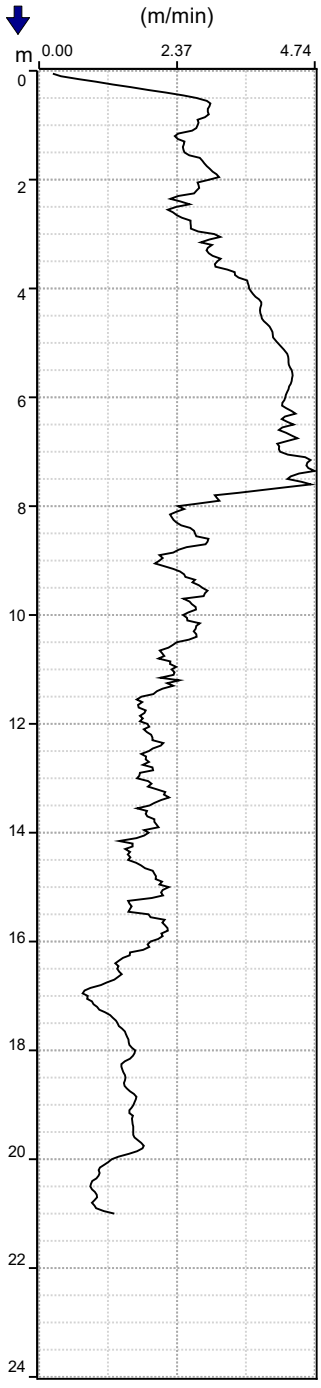
Start:	11/12/2024
End:	11/12/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

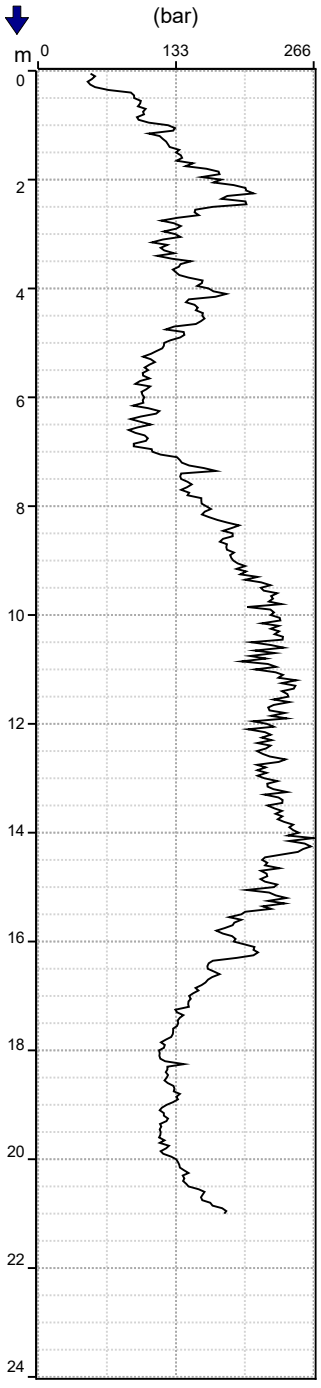
Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	3.57 m³
Overbreak	35 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm

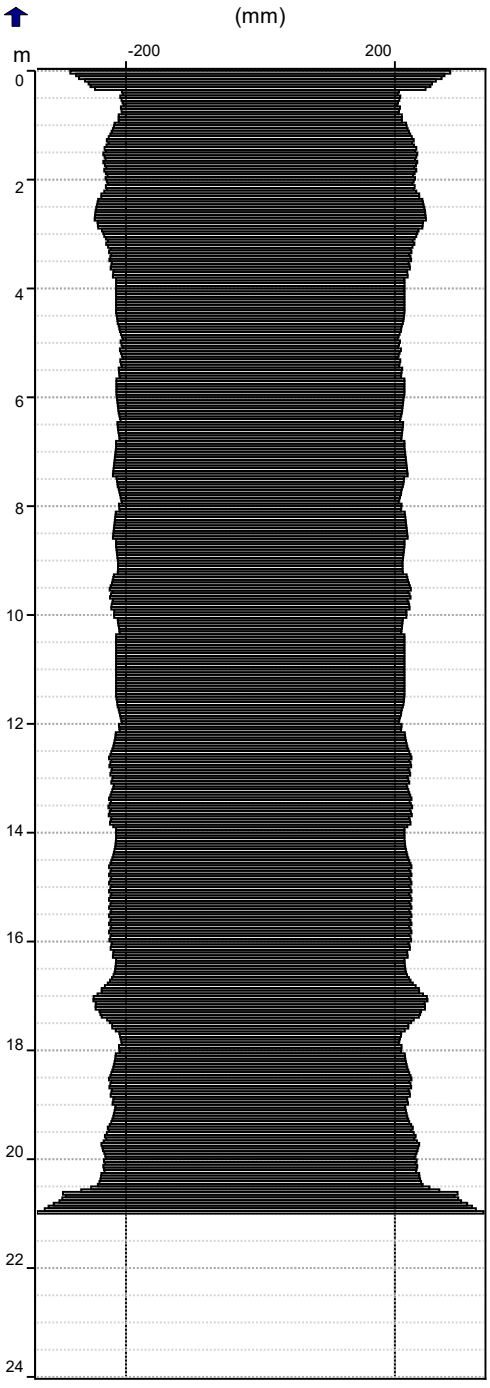
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp57**	**Serial Number:**	**SF65-M4558**

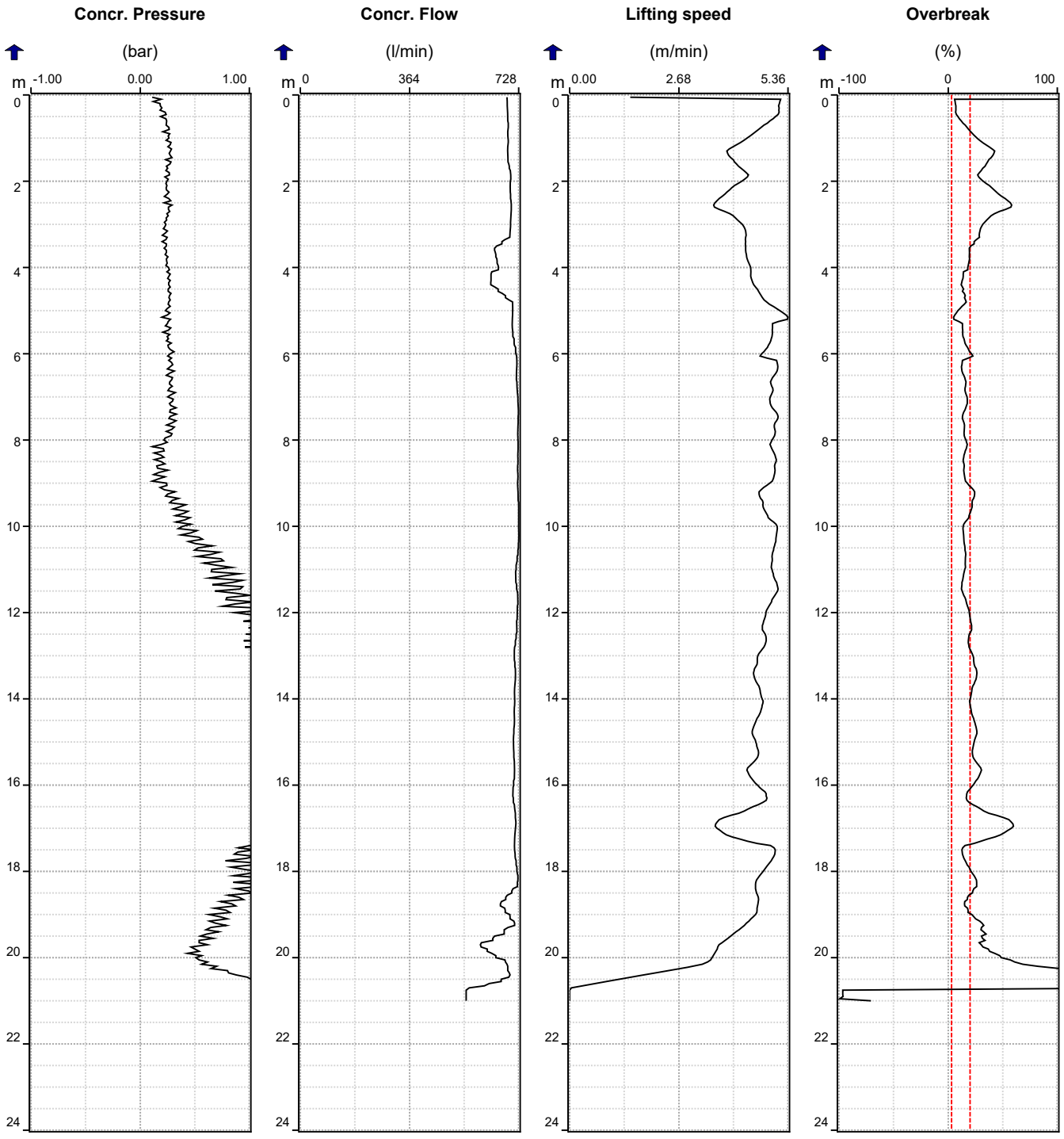
Drilling Phase

Start:	11/12/2024
End:	11/12/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	3.57 m³
Overbreak	35 %
Total Pump Strokes:	151

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp58**	**Serial Number:**	**SF65-M4558**

Drilling Phase

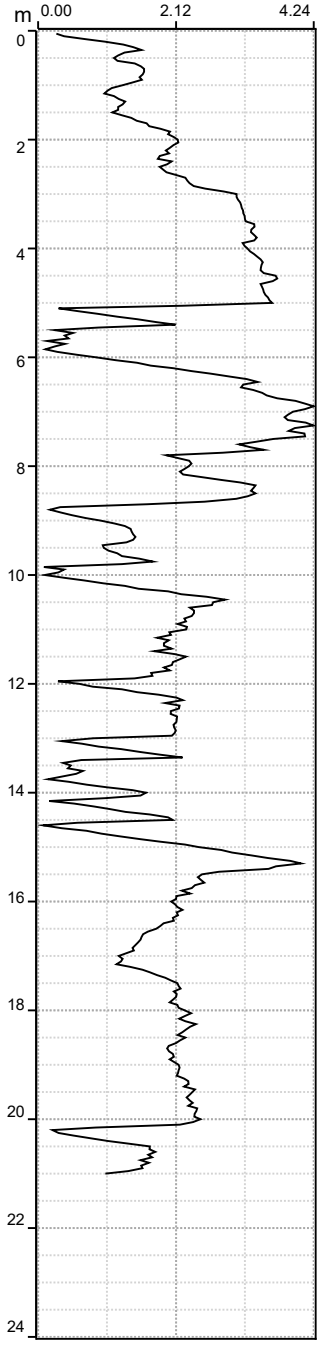
Start:	10/12/2024
End:	10/12/2024
Design Depth	21.00 m
Depth Reached	21.00 m

Concreting Phase

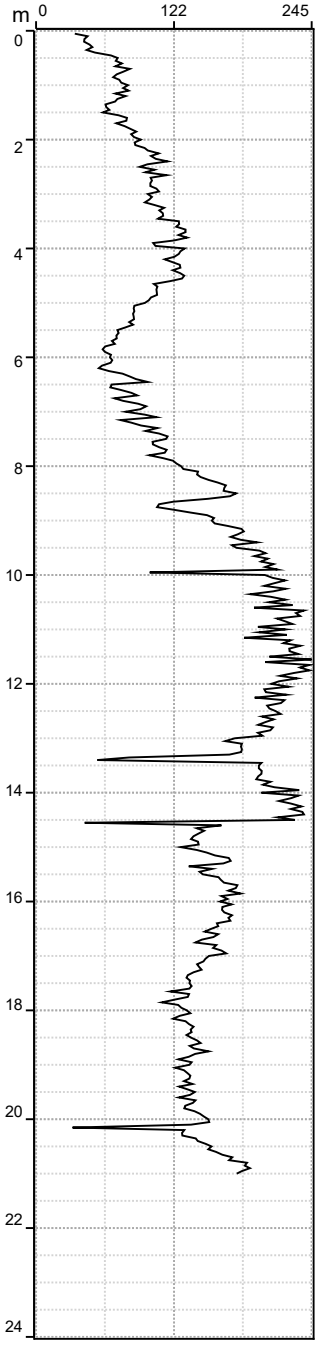
Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	20.90 m
Total Concrete Volume:	3.38 m³
Overbreak	28 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

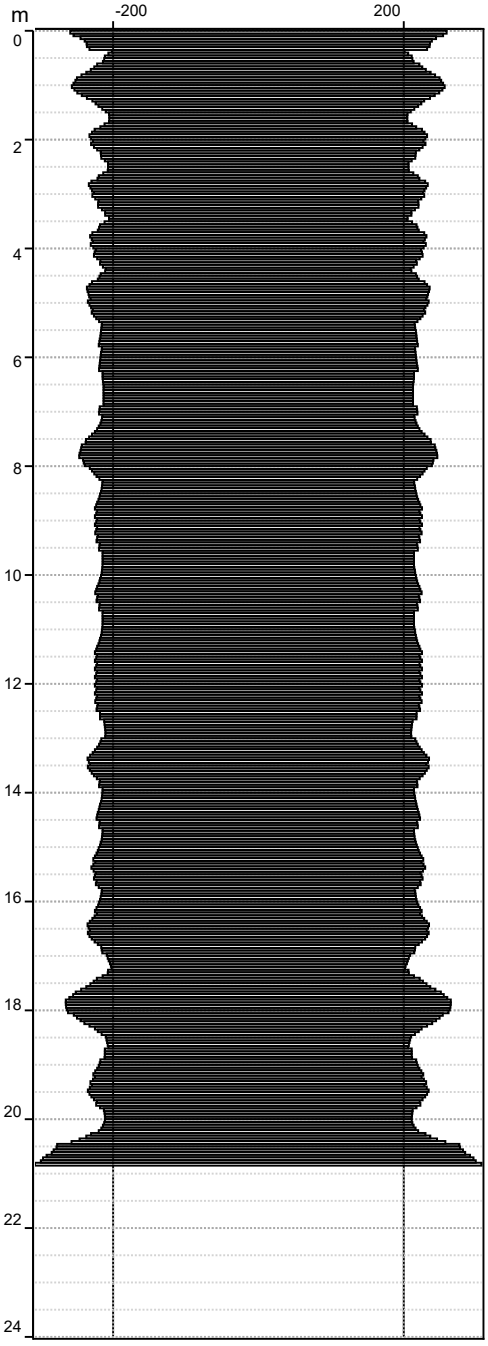
Drilling Speed (m/min)



Rotary Pressure (bar)



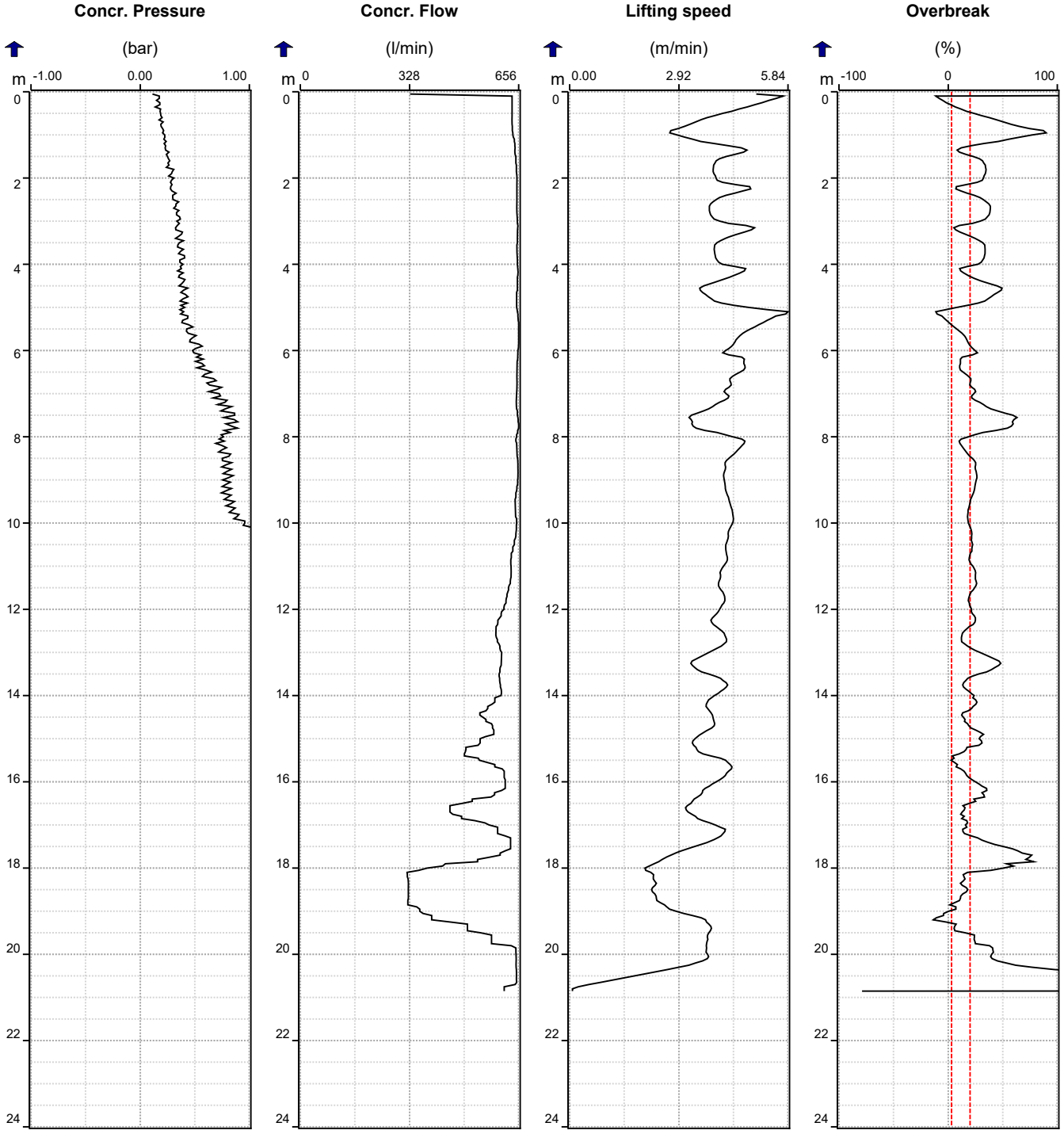
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp58**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.90 m
Depth Reached	21.00 m	Total Concrete Volume:	3.38 m³
		Overbreak	28 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp59**	**Serial Number:**	**SF65-M4558**

Drilling Phase

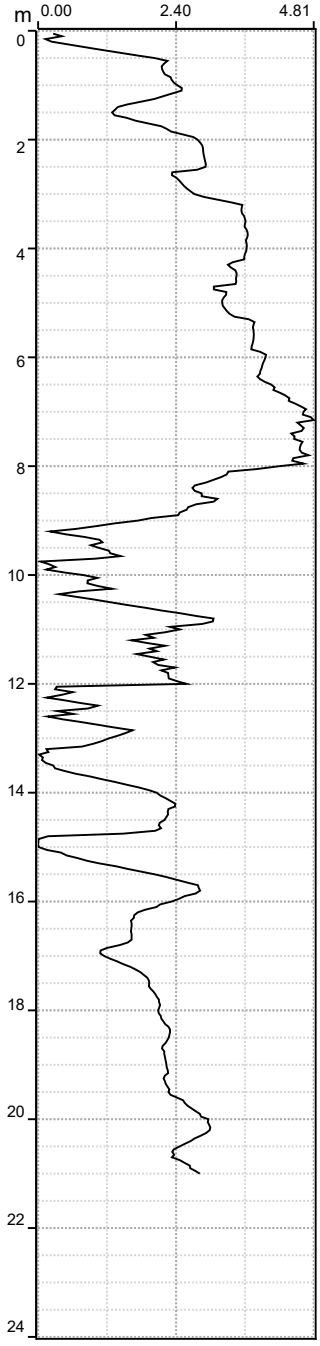
Start:	11/12/2024
End:	11/12/2024
Design Depth	21.00 m
Depth Reached	21.03 m

Concreting Phase

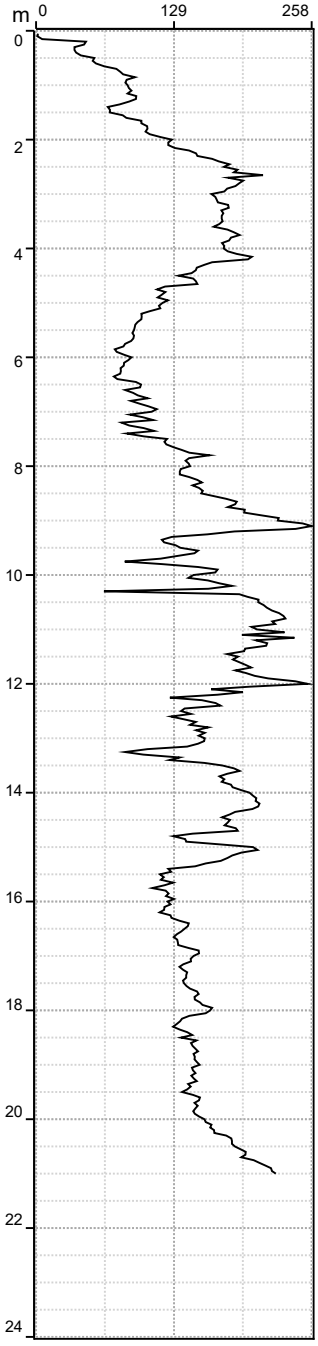
Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	20.90 m
Total Concrete Volume:	3.53 m³
Overbreak	33 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

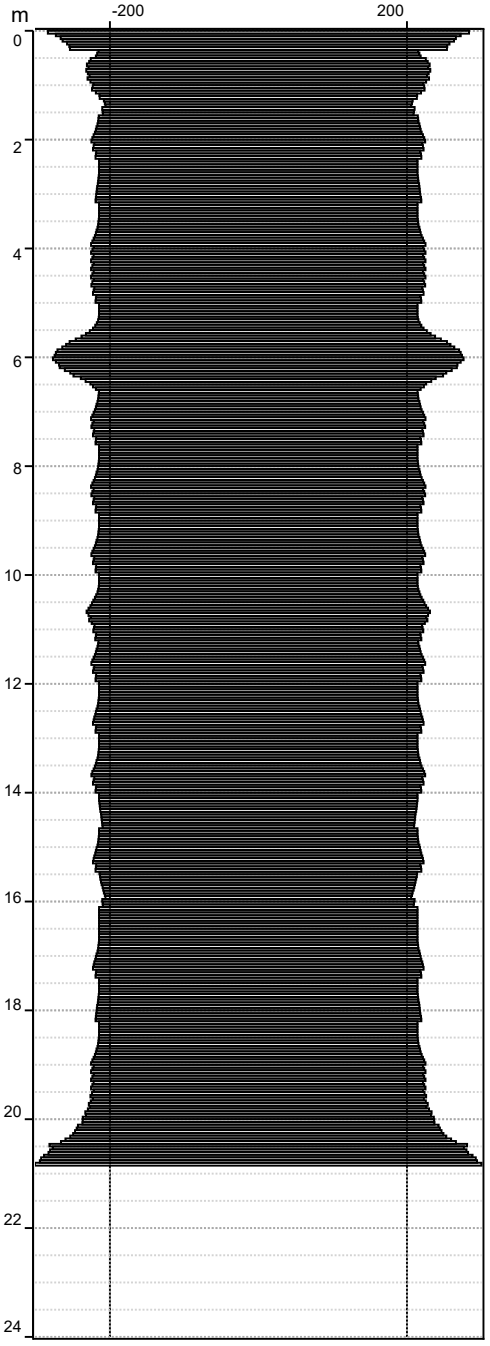
Drilling Speed (m/min)



Rotary Pressure (bar)



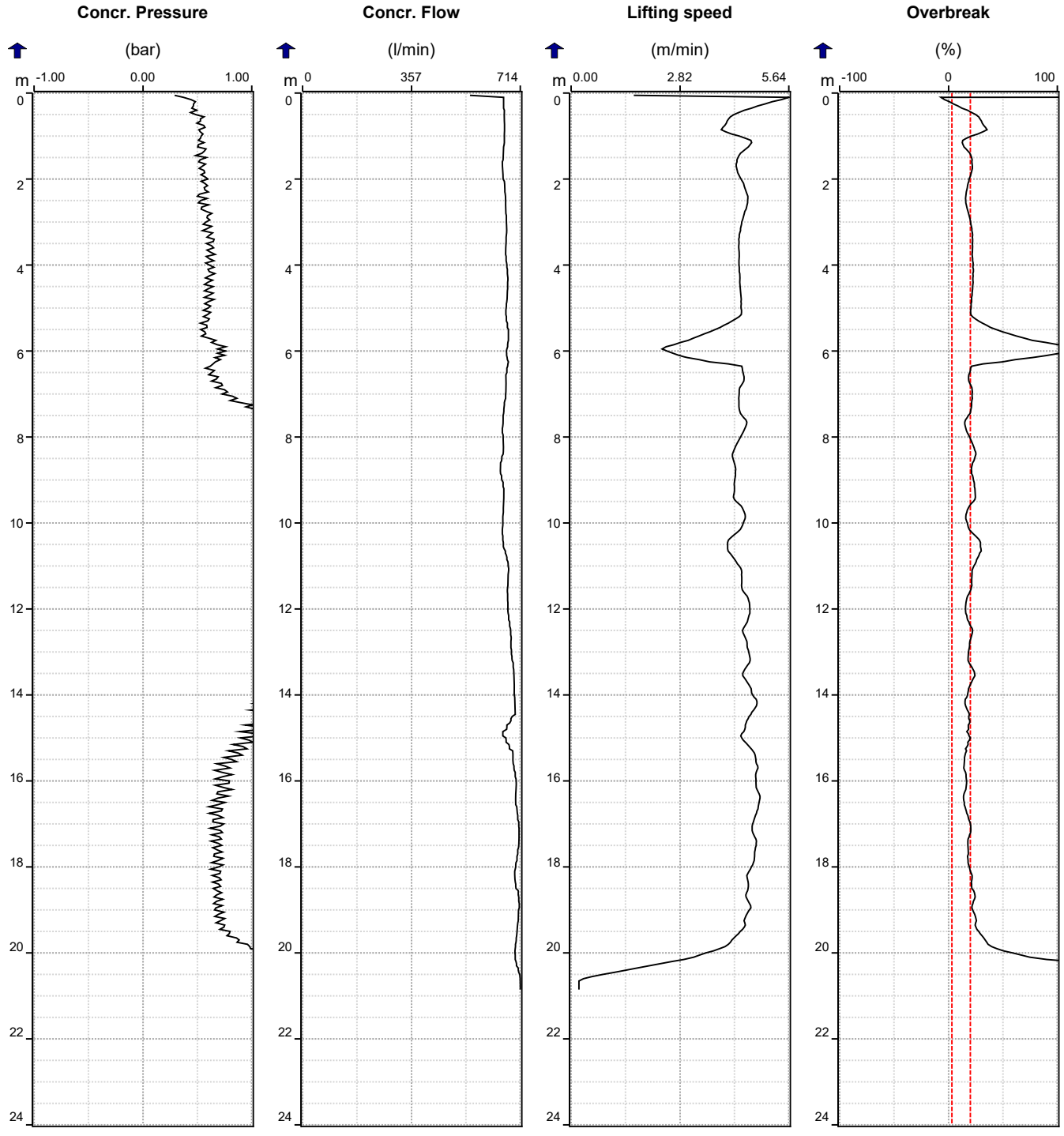
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp59**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.90 m
Depth Reached	21.03 m	Total Concrete Volume:	3.53 m³
		Overbreak	33 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

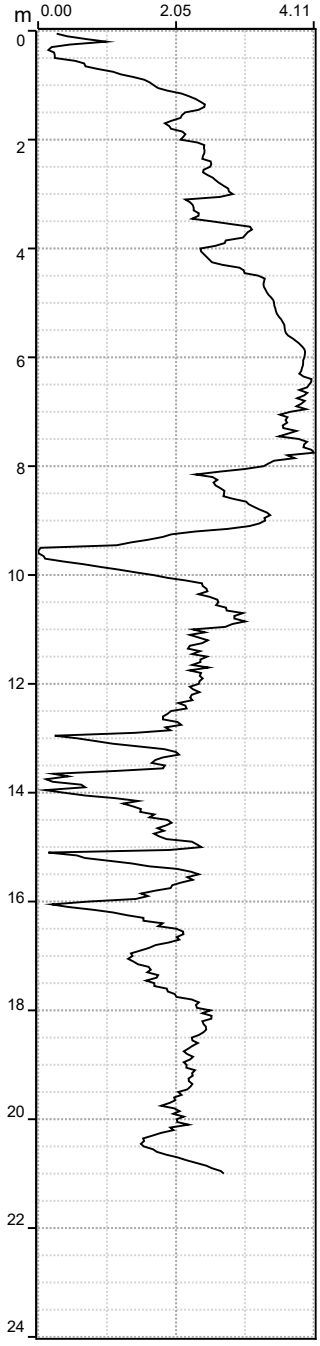


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp60**	**Serial Number:**	**SF65-M4558**

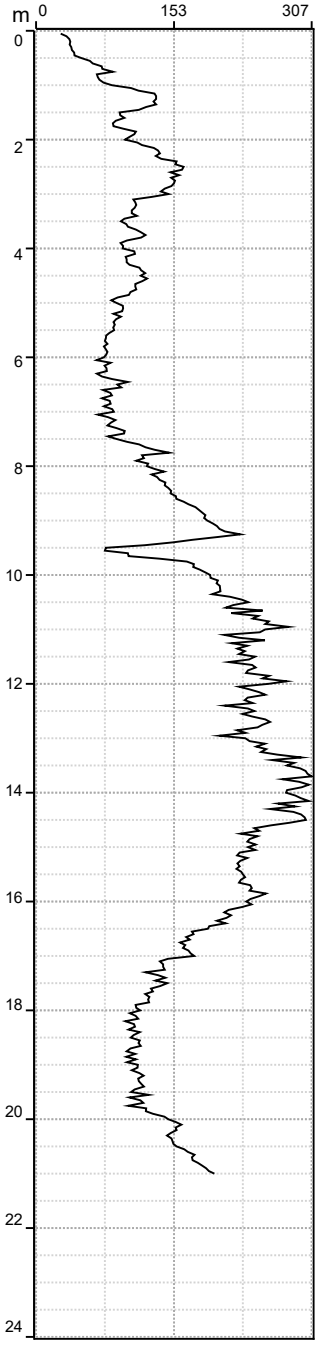
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.82 m
Depth Reached	21.01 m	Total Concrete Volume:	4.26 m³
		Overbreak	61 %
		Total Pump Strokes:	180

Pile Diameter: 400.00 mm

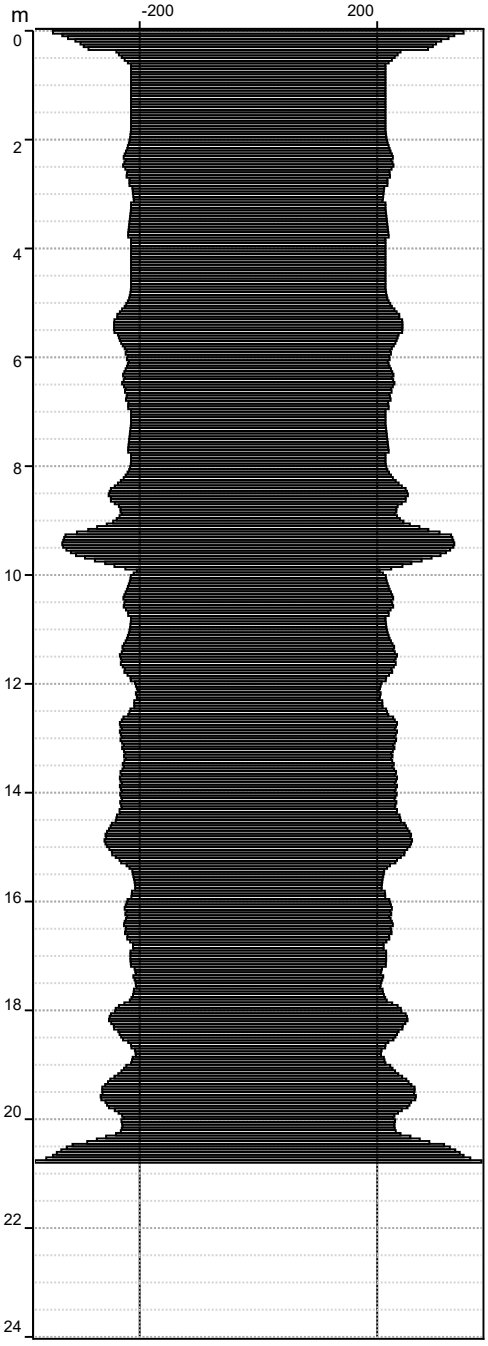
Drilling Speed (m/min)



Rotary Pressure (bar)



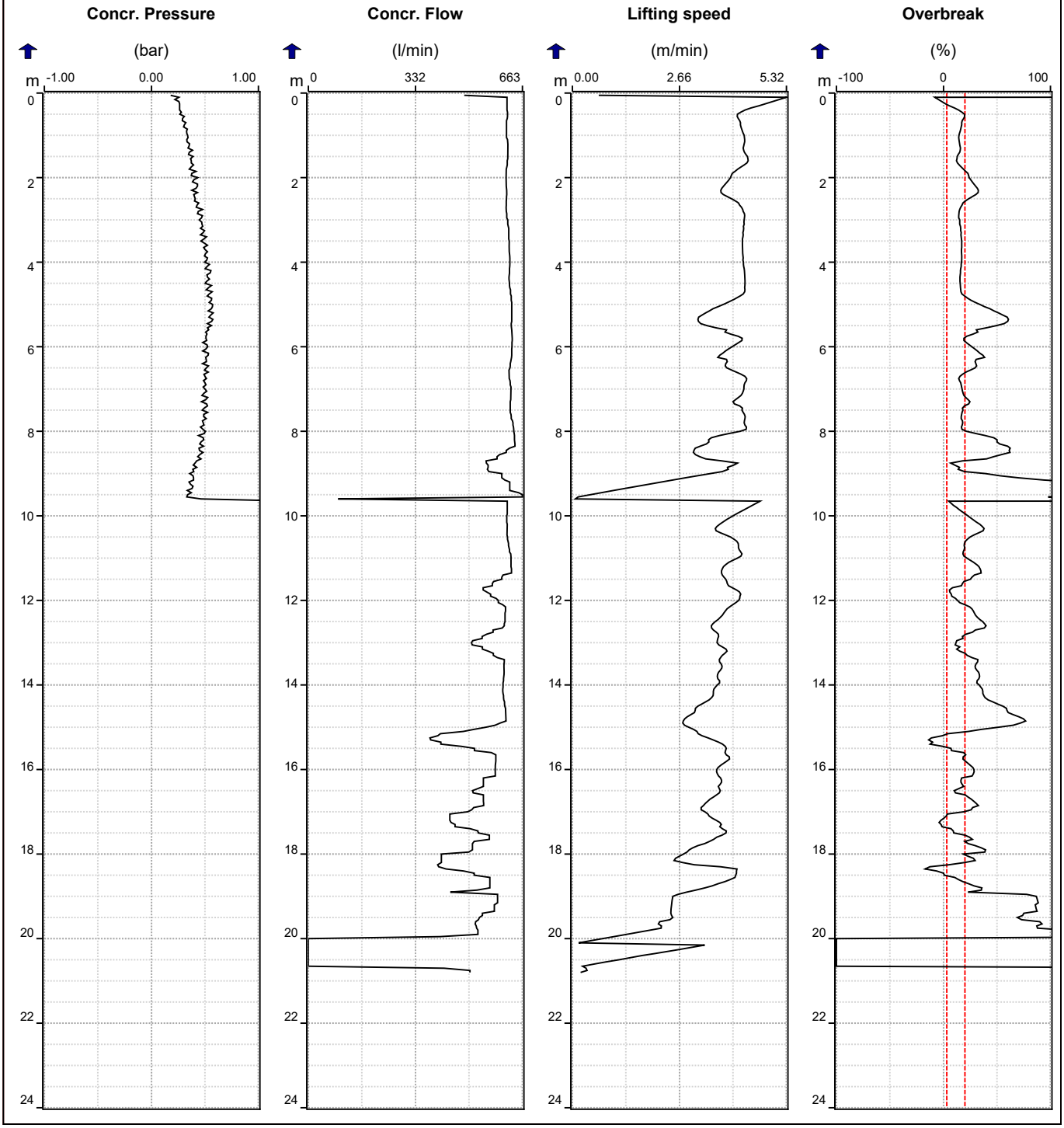
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp60**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.82 m
Depth Reached	21.01 m	Total Concrete Volume:	4.26 m³
		Overbreak	61 %
		Total Pump Strokes:	180

Pile Diameter: 400.00 mm

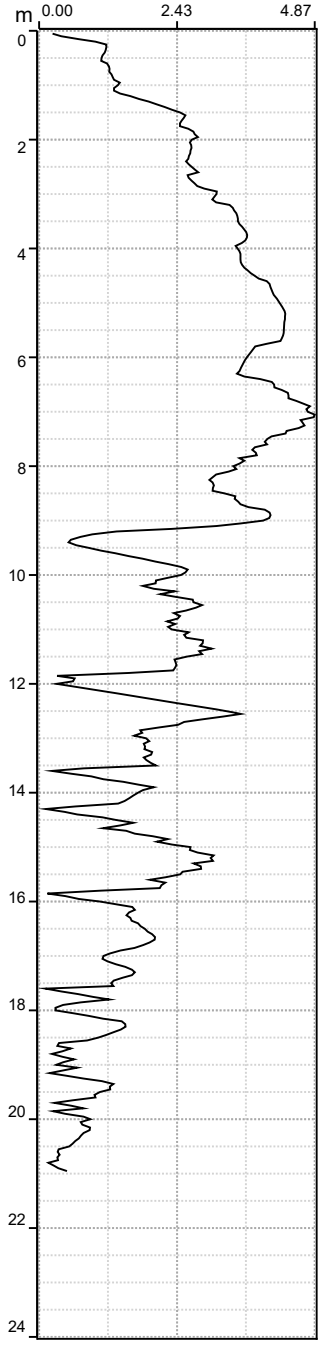


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp61**	**Serial Number:**	**SF65-M4558**

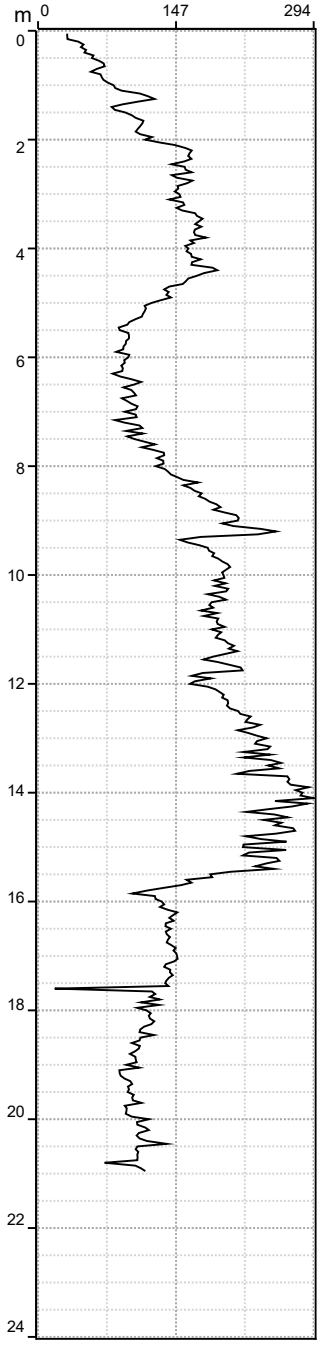
Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.87 m
Depth Reached	21.00 m	Total Concrete Volume:	3.41 m³
		Overbreak	29 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

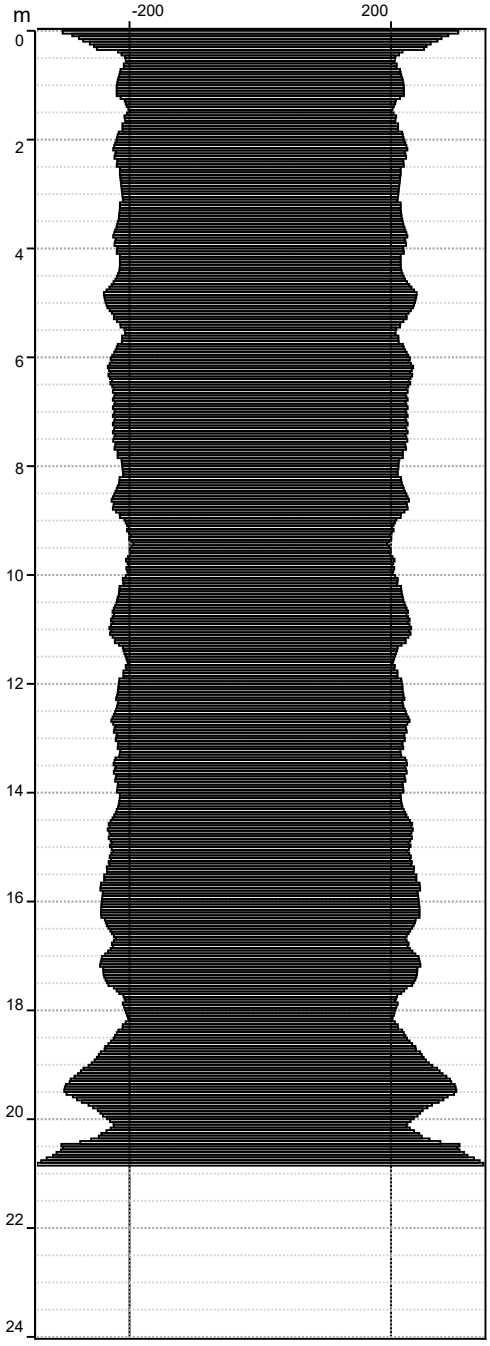
Drilling Speed (m/min)



Rotary Pressure (bar)



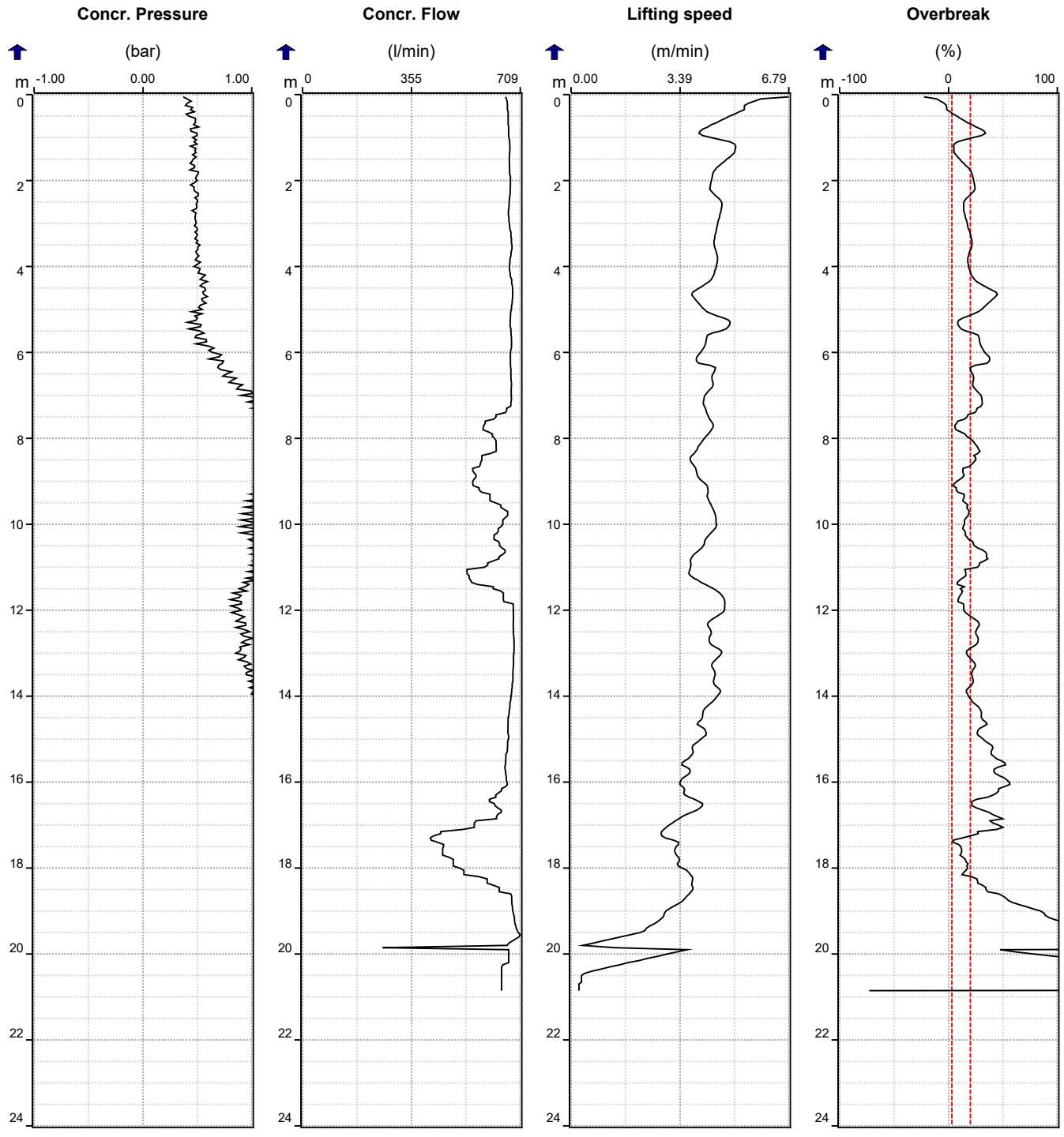
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp61**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.87 m
Depth Reached	21.00 m	Total Concrete Volume:	3.41 m³
		Overbreak	29 %
		Total Pump Strokes:	144

Pile Diameter: 400.00 mm

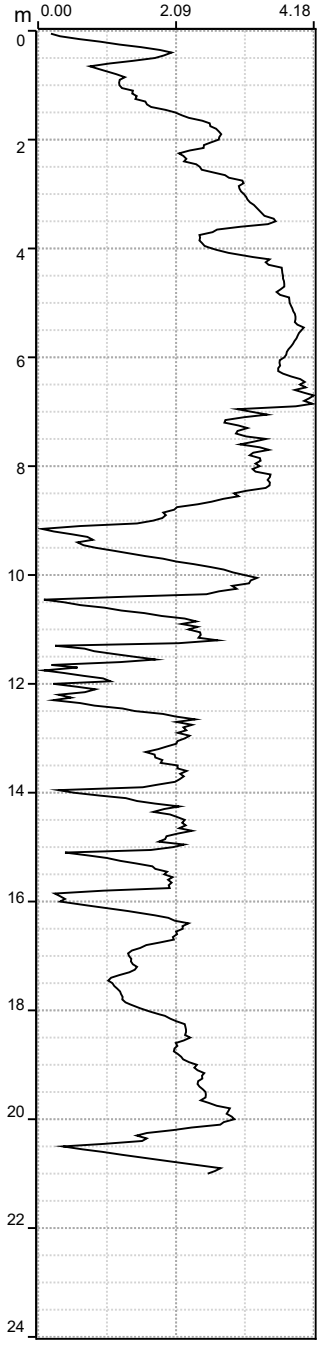


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp62**	**Serial Number:**	**SF65-M4558**

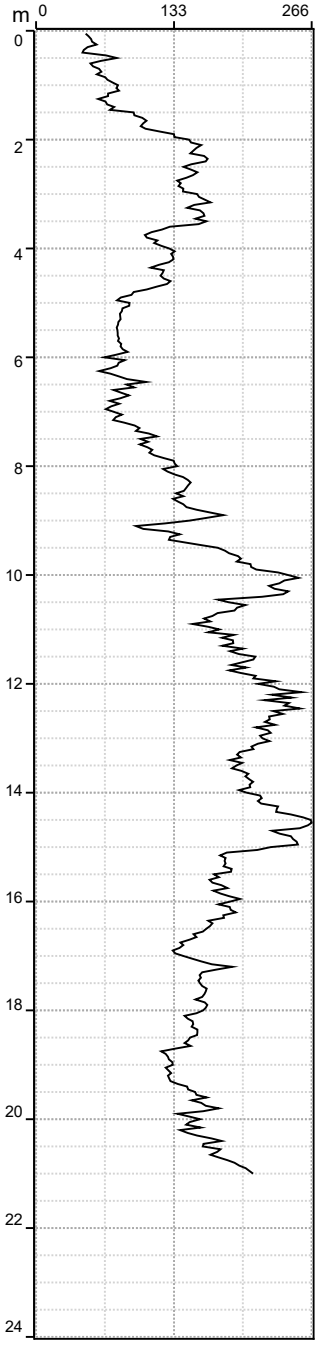
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.88 m
Depth Reached	21.01 m	Total Concrete Volume:	3.43 m³
		Overbreak	30 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm

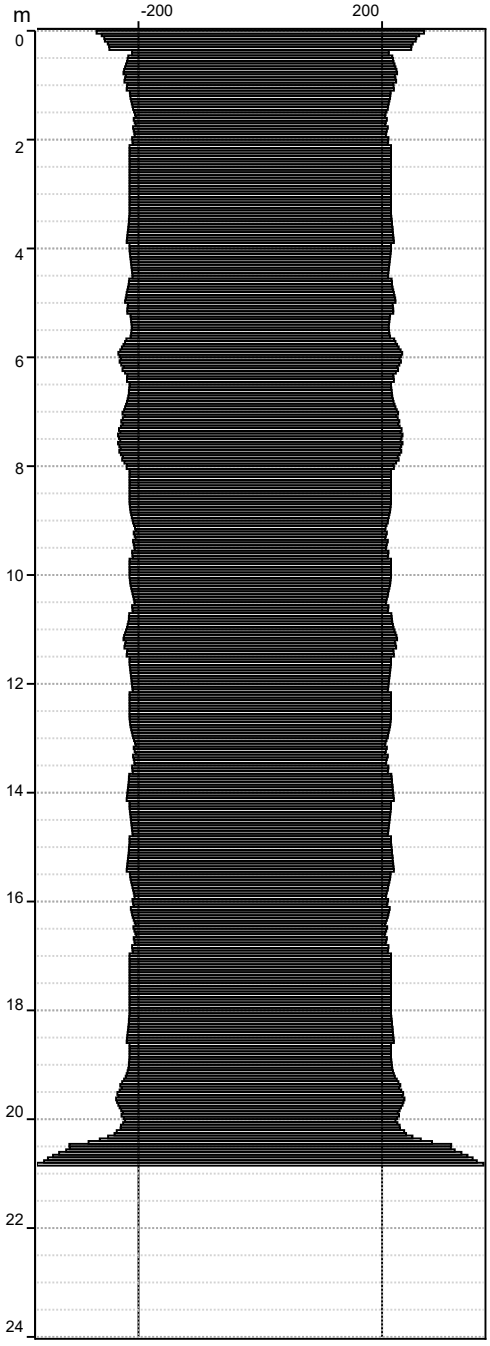
Drilling Speed (m/min)



Rotary Pressure (bar)



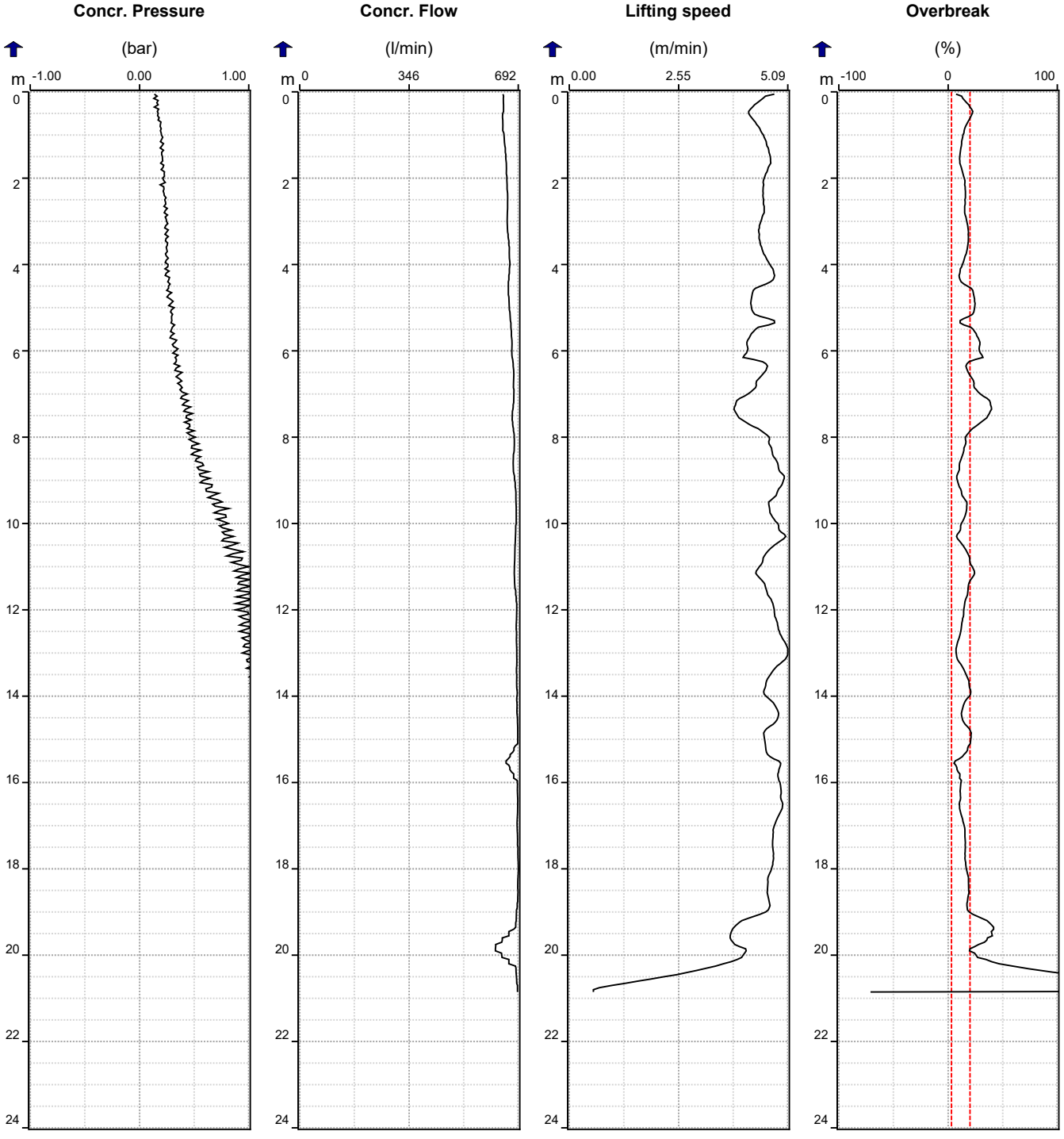
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp62**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.88 m
Depth Reached	21.01 m	Total Concrete Volume:	3.43 m³
		Overbreak	30 %
		Total Pump Strokes:	145

Pile Diameter: 400.00 mm

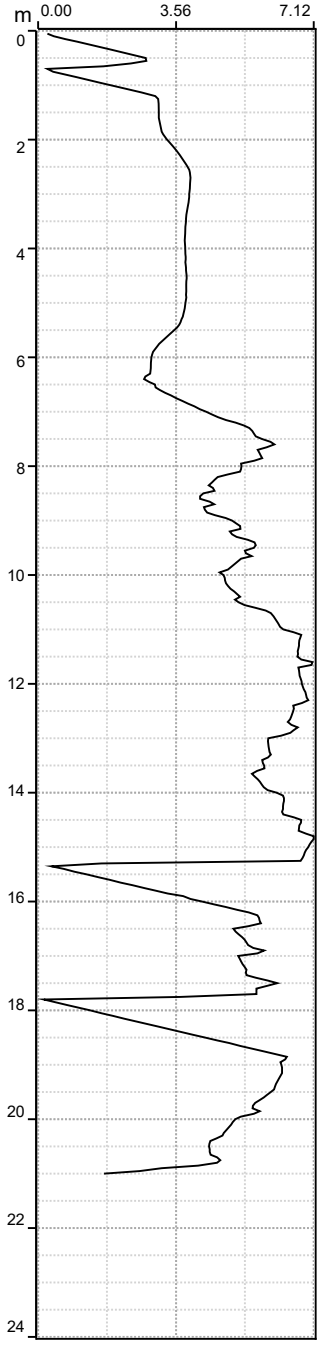


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp63...**	**Serial Number:**	**SF65-M4558**

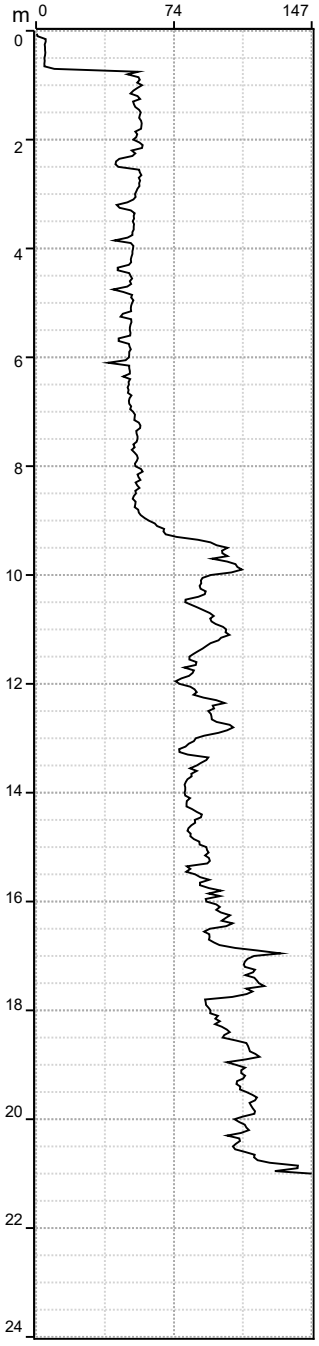
Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.85 m
Depth Reached	21.01 m	Total Concrete Volume:	3.34 m³
		Overbreak	26 %
		Total Pump Strokes:	141

Pile Diameter: 400.00 mm

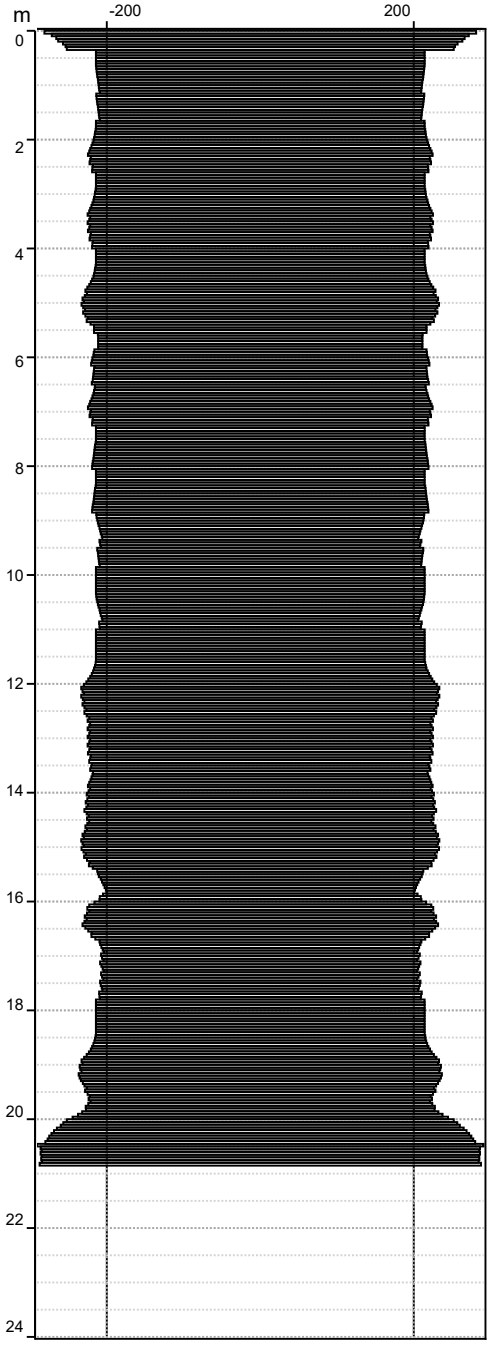
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp63...**	**Serial Number:**	**SF65-M4558**

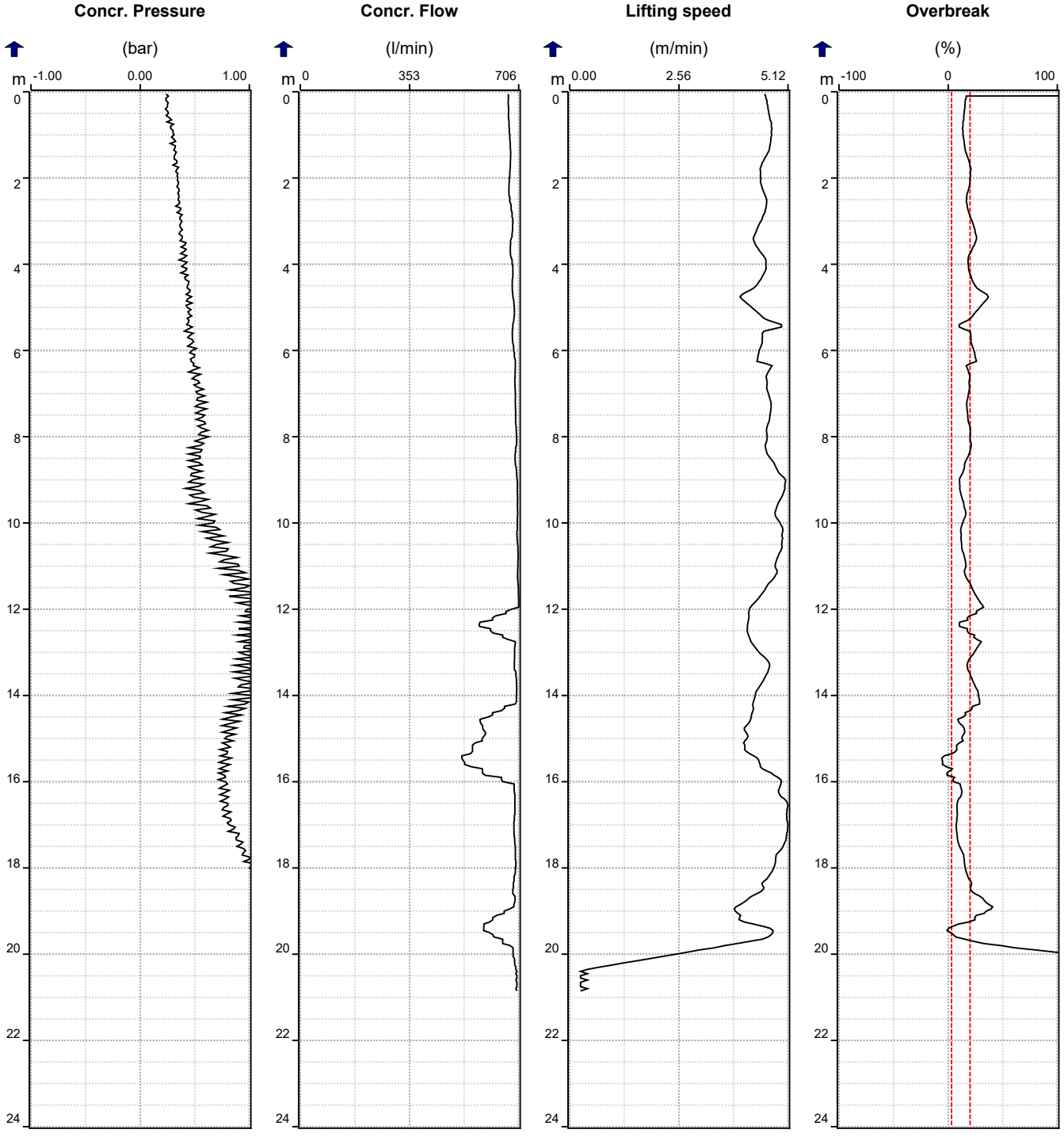
Drilling Phase

Start:	11/12/2024
End:	11/12/2024
Design Depth	21.00 m
Depth Reached	21.01 m

Concreting Phase

Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	20.85 m
Total Concrete Volume:	3.34 m³
Overbreak	26 %
Total Pump Strokes:	141

Pile Diameter: 400.00 mm

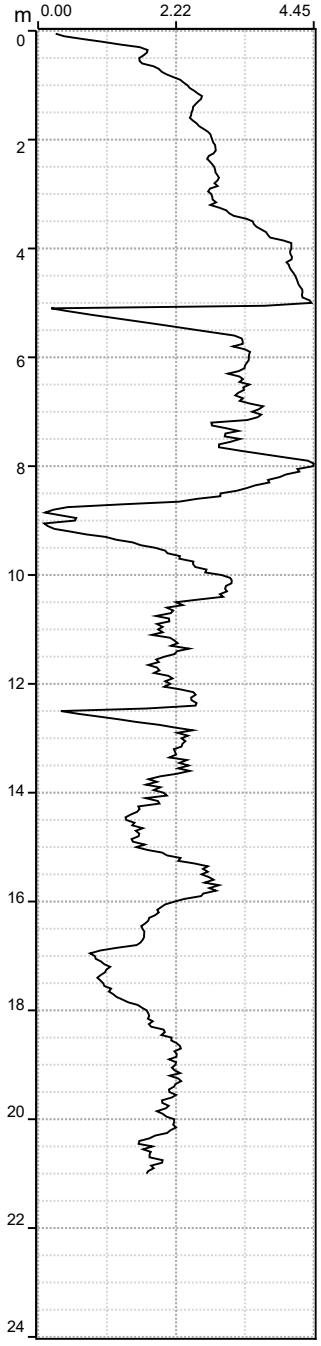


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp64**	**Serial Number:**	**SF65-M4558**

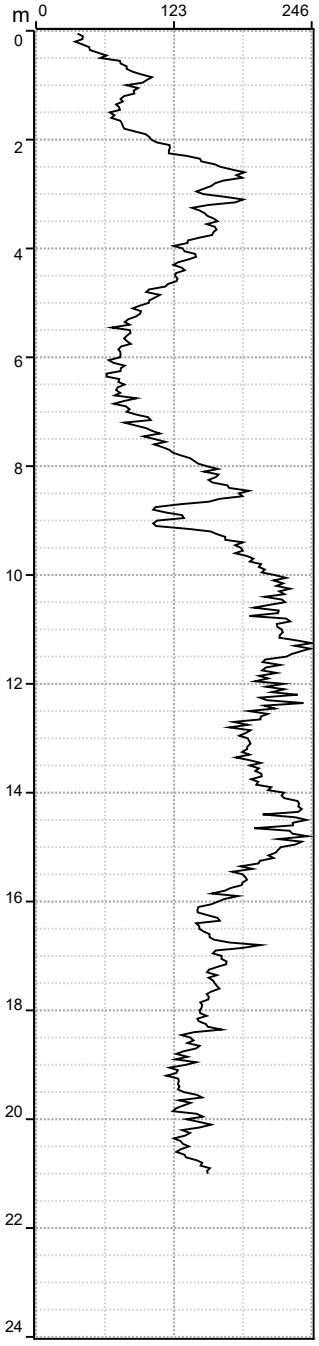
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.92 m
Depth Reached	21.03 m	Total Concrete Volume:	3.53 m³
		Overbreak	33 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

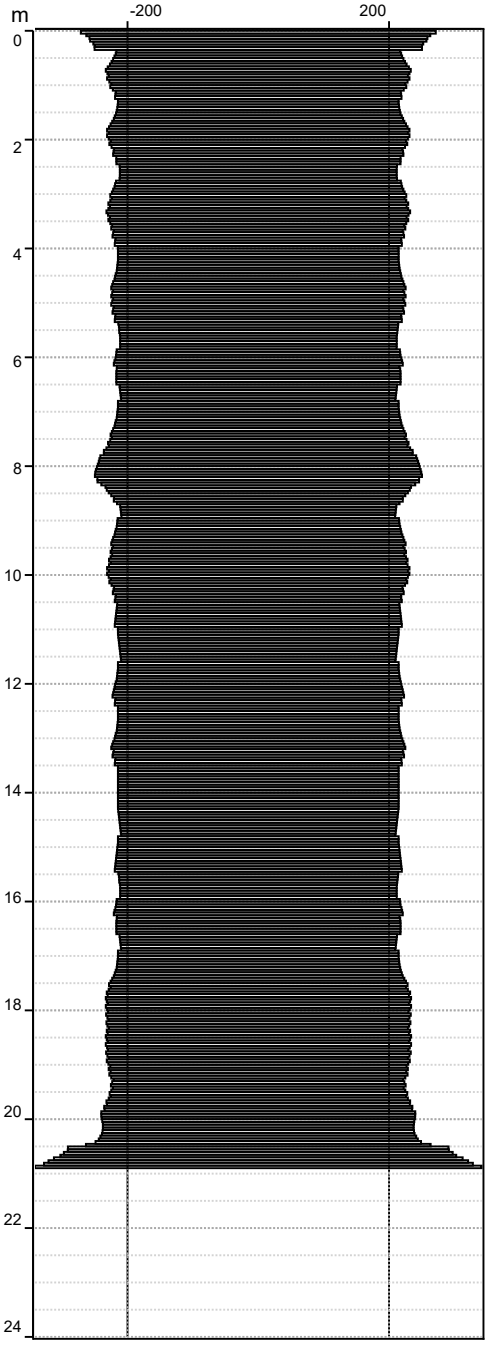
Drilling Speed (m/min)



Rotary Pressure (bar)



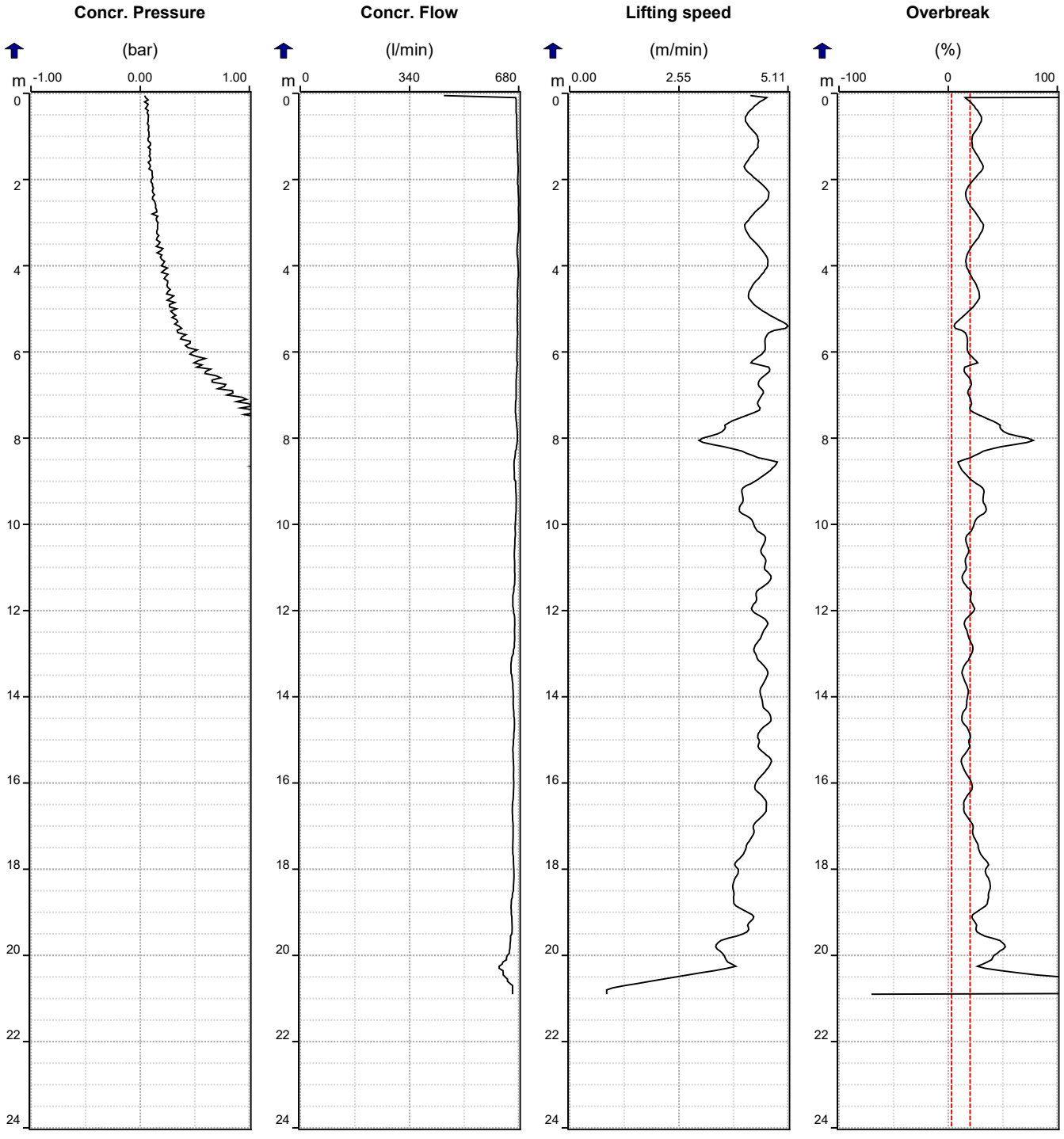
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp64**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.92 m
Depth Reached	21.03 m	Total Concrete Volume:	3.53 m³
		Overbreak	33 %
		Total Pump Strokes:	149

Pile Diameter: 400.00 mm

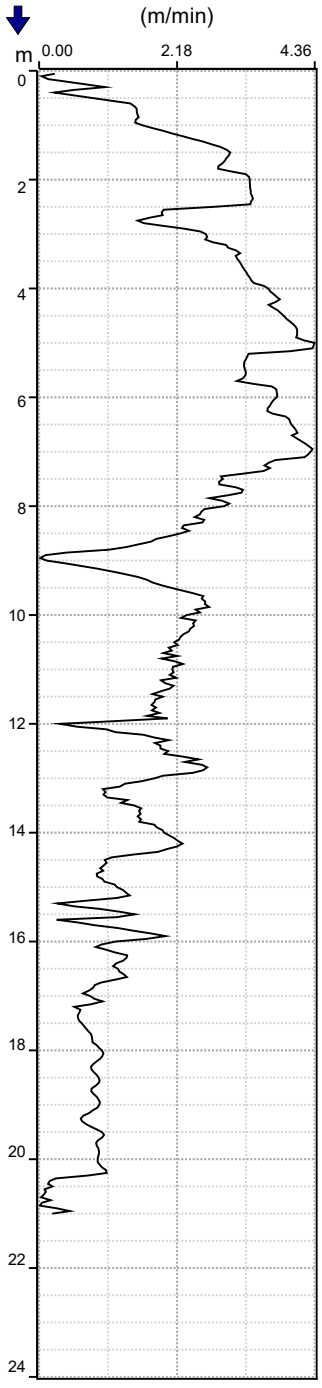


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp65**	**Serial Number:**	**SF65-M4558**

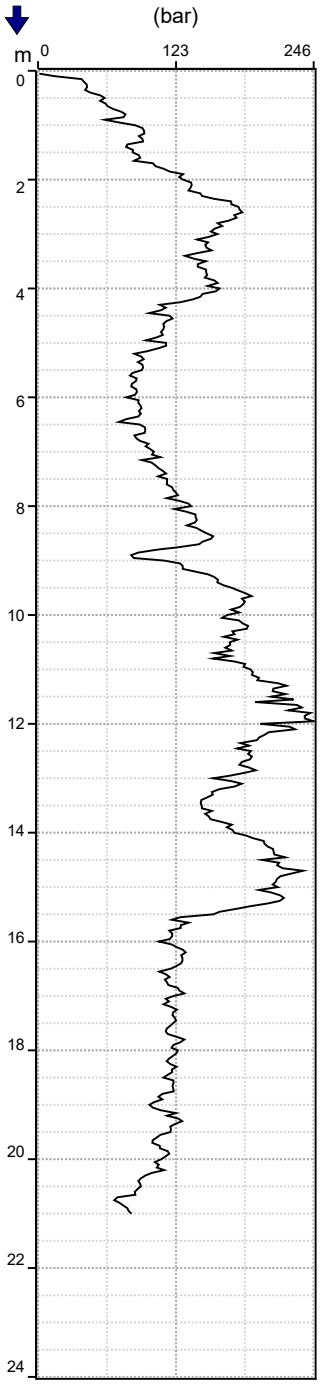
Drilling Phase		**Concreting Phase**	
Start:	11/12/2024	Start:	11/12/2024
End:	11/12/2024	End:	11/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.80 m
Depth Reached	21.00 m	Total Concrete Volume:	3.55 m³
		Overbreak	34 %
		Total Pump Strokes:	150

Pile Diameter: 400.00 mm

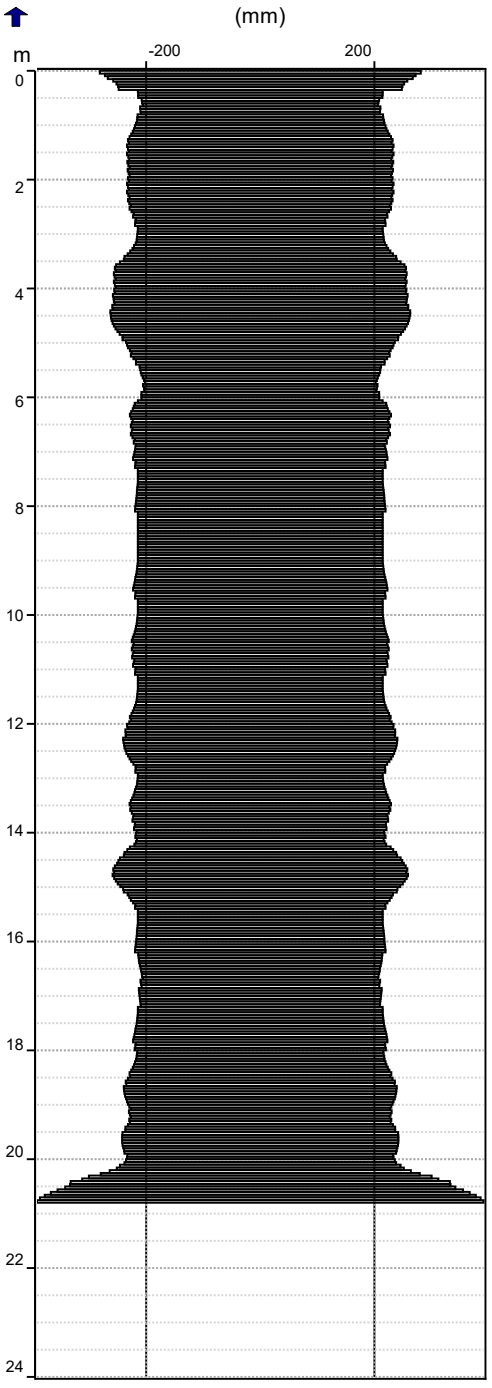
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp65**	**Serial Number:**	**SF65-M4558**

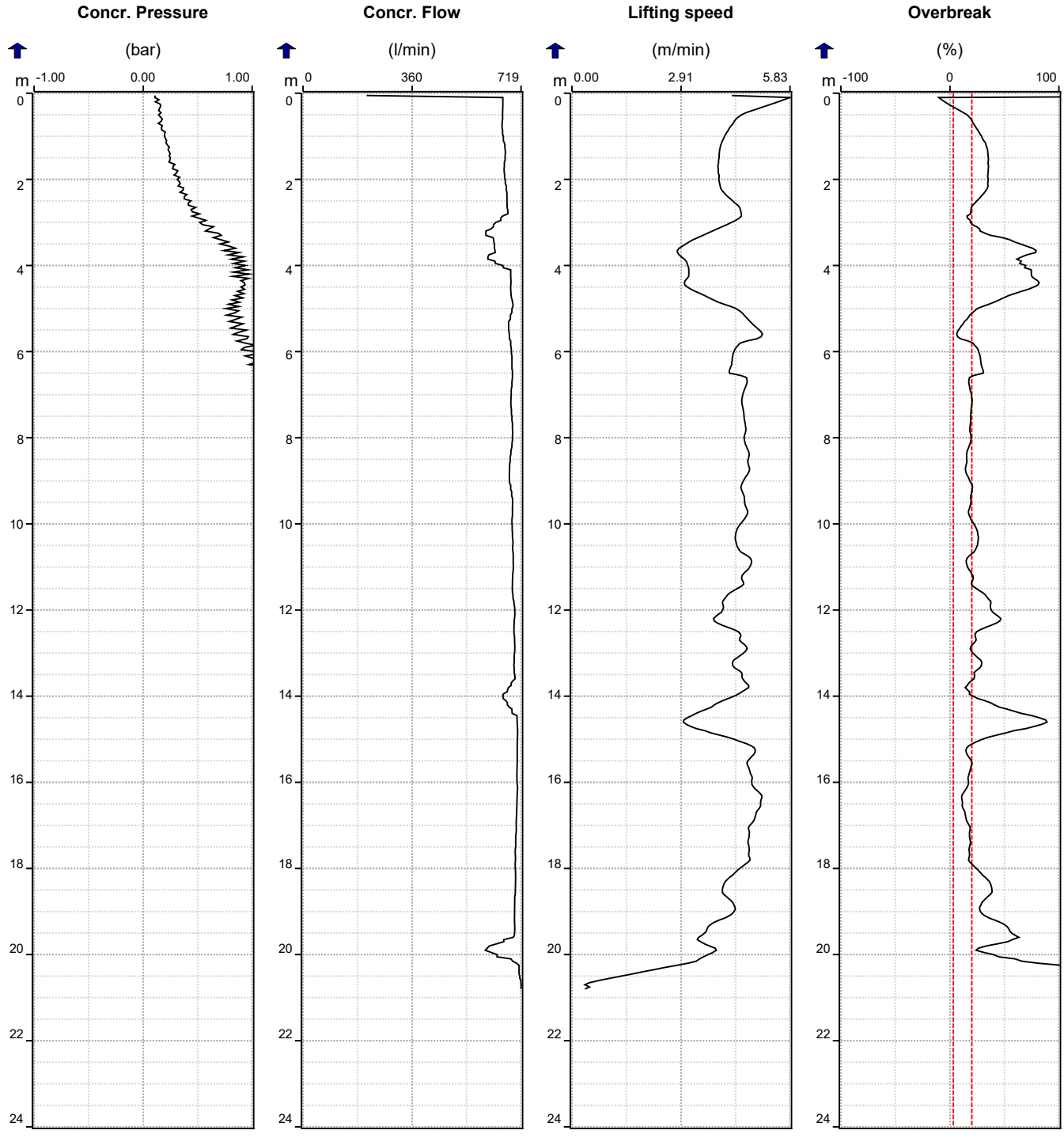
Drilling Phase

Start:	11/12/2024
End:	11/12/2024
Design Depth	21.00 m
Depth Reached	21.00 m

Concreting Phase

Start:	11/12/2024
End:	11/12/2024
Concreting Start Depth:	20.80 m
Total Concrete Volume:	3.55 m³
Overbreak	34 %
Total Pump Strokes:	150

Pile Diameter: 400.00 mm

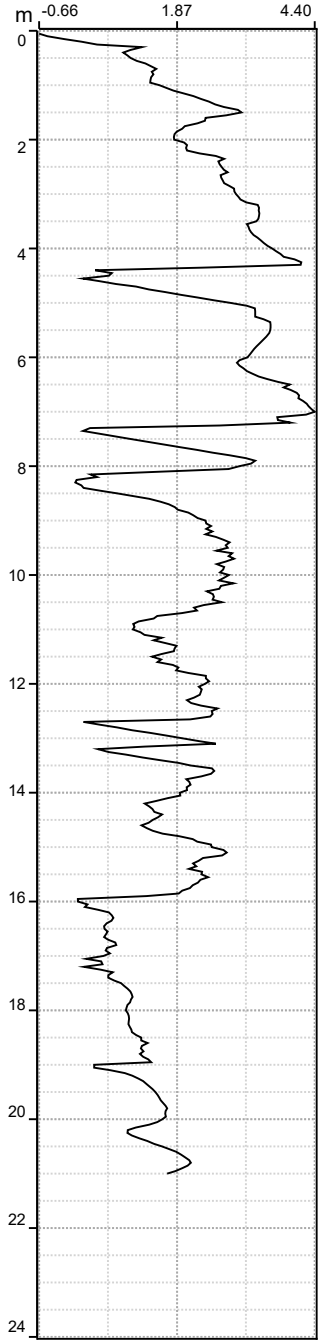


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp66**	**Serial Number:**	**SF65-M4558**

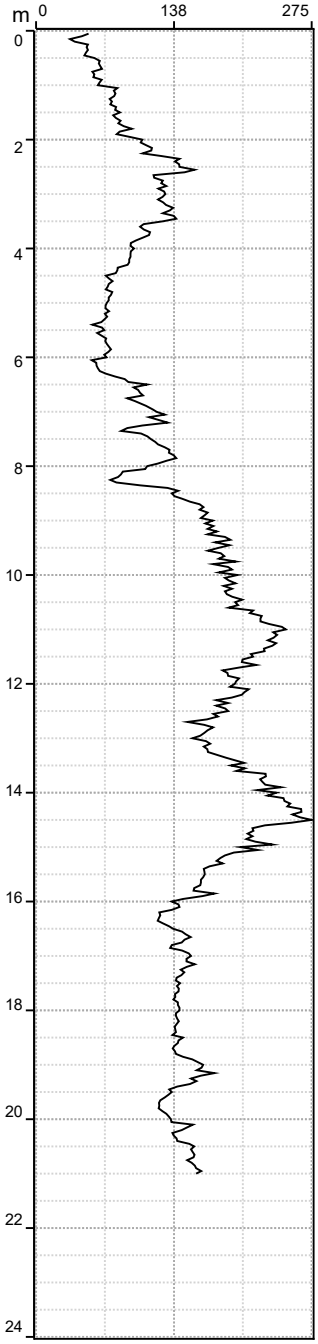
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.97 m
Depth Reached	21.05 m	Total Concrete Volume:	3.50 m³
		Overbreak	32 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

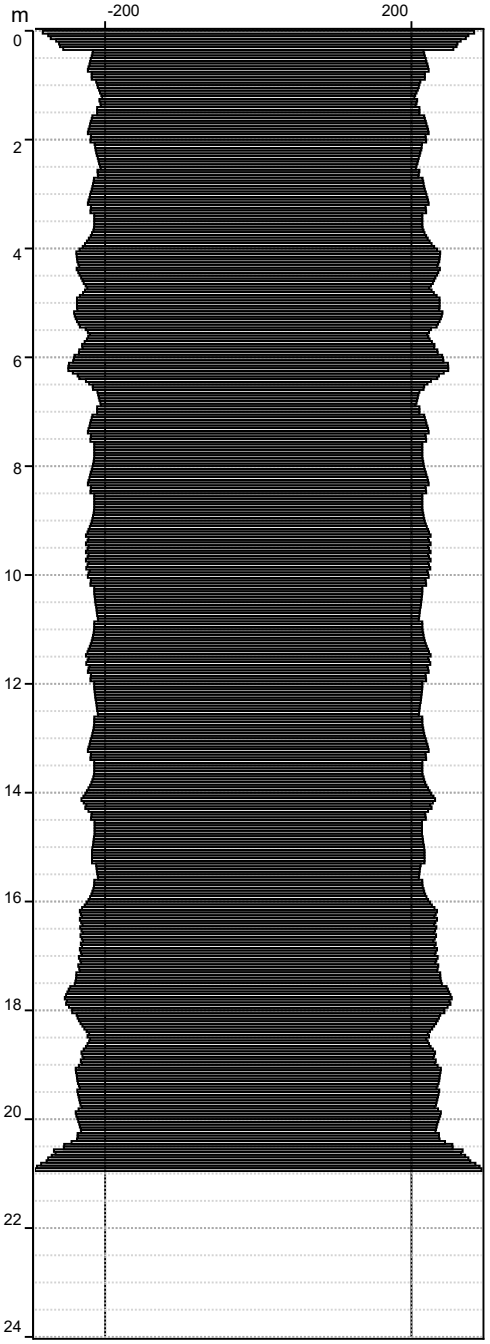
Drilling Speed (m/min)



Rotary Pressure (bar)



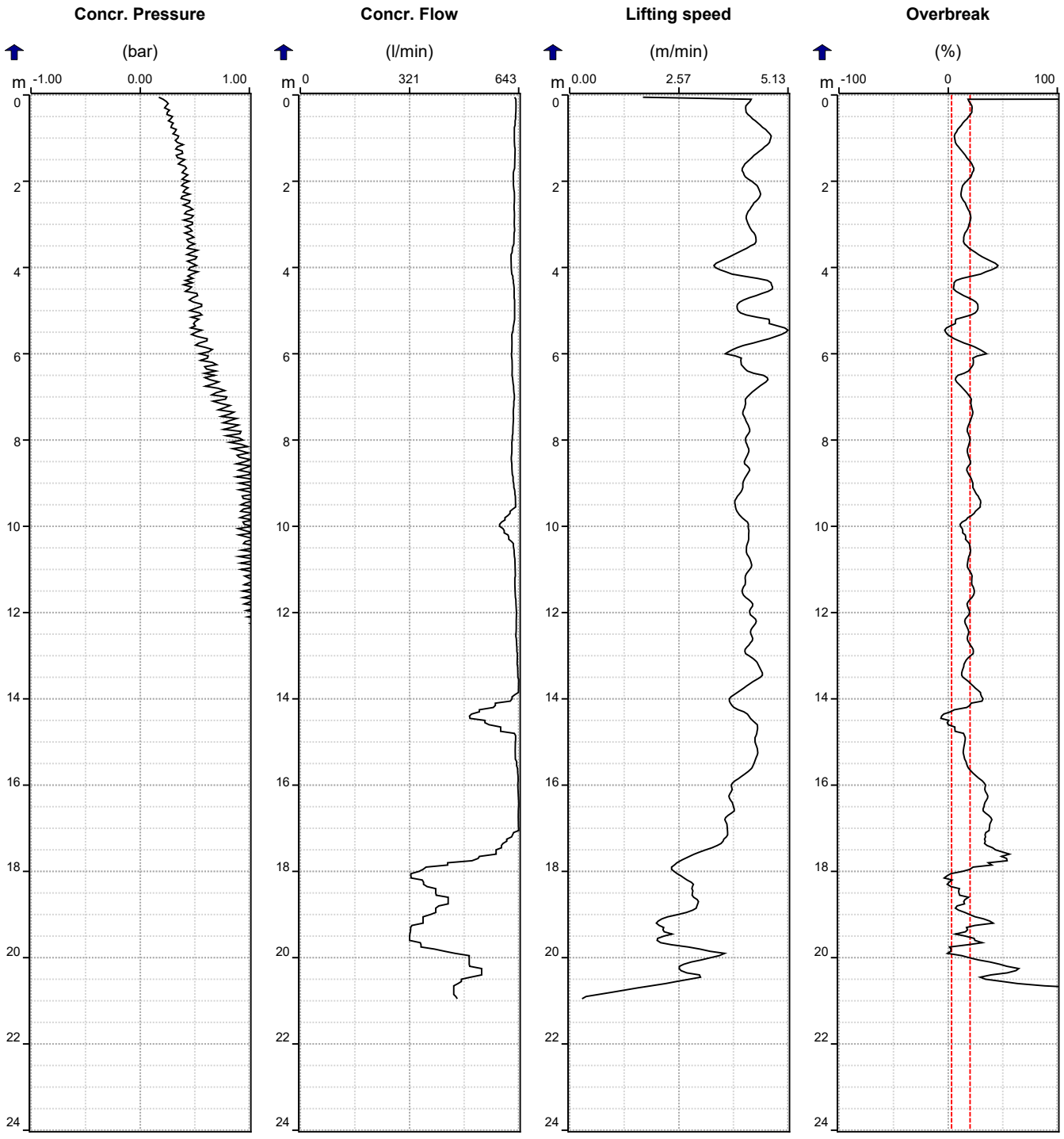
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp66**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.00 m	Concreting Start Depth:	20.97 m
Depth Reached	21.05 m	Total Concrete Volume:	3.50 m³
		Overbreak	32 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm

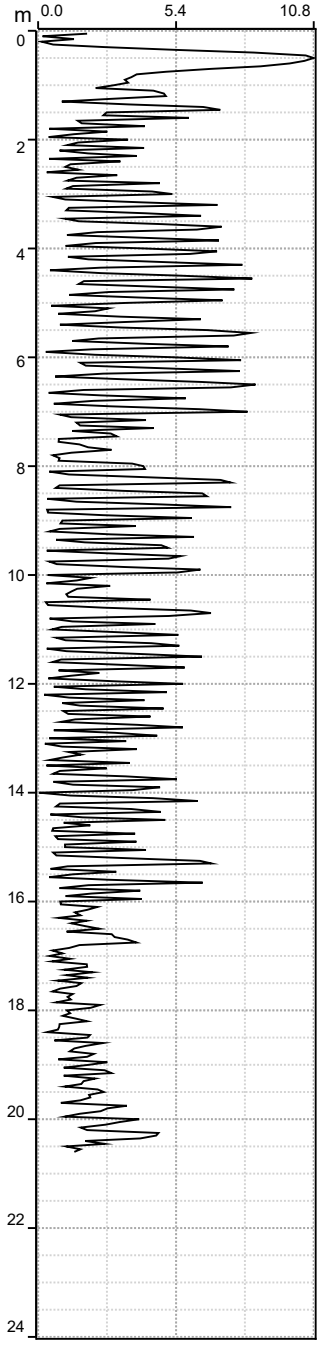


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp67**	**Serial Number:**	**SF55-M5265**

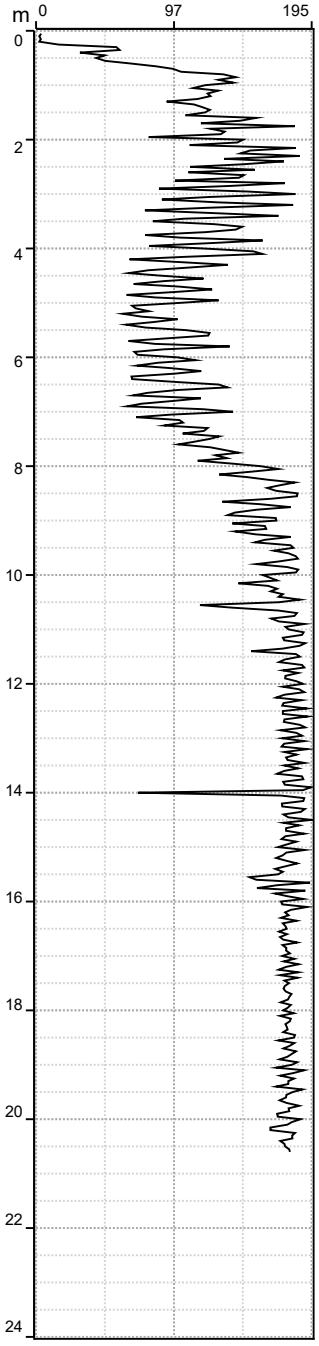
Drilling Phase		**Concreting Phase**	
Start:	26/11/2024	Start:	26/11/2024
End:	26/11/2024	End:	26/11/2024
Design Depth	20.60 m	Concreting Start Depth:	20.61 m
Depth Reached	20.61 m	Total Concrete Volume:	2.71 m³
		Overbreak	37 %
		Total Pump Strokes:	124

Pile Diameter: 350.00 mm

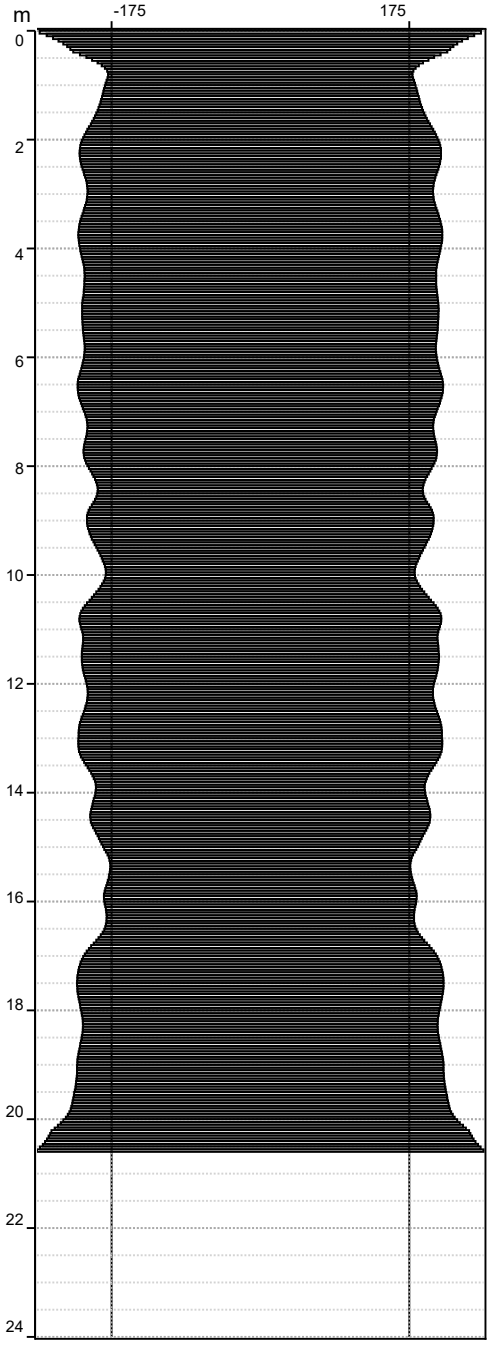
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp67**	**Serial Number:**	**SF55-M5265**

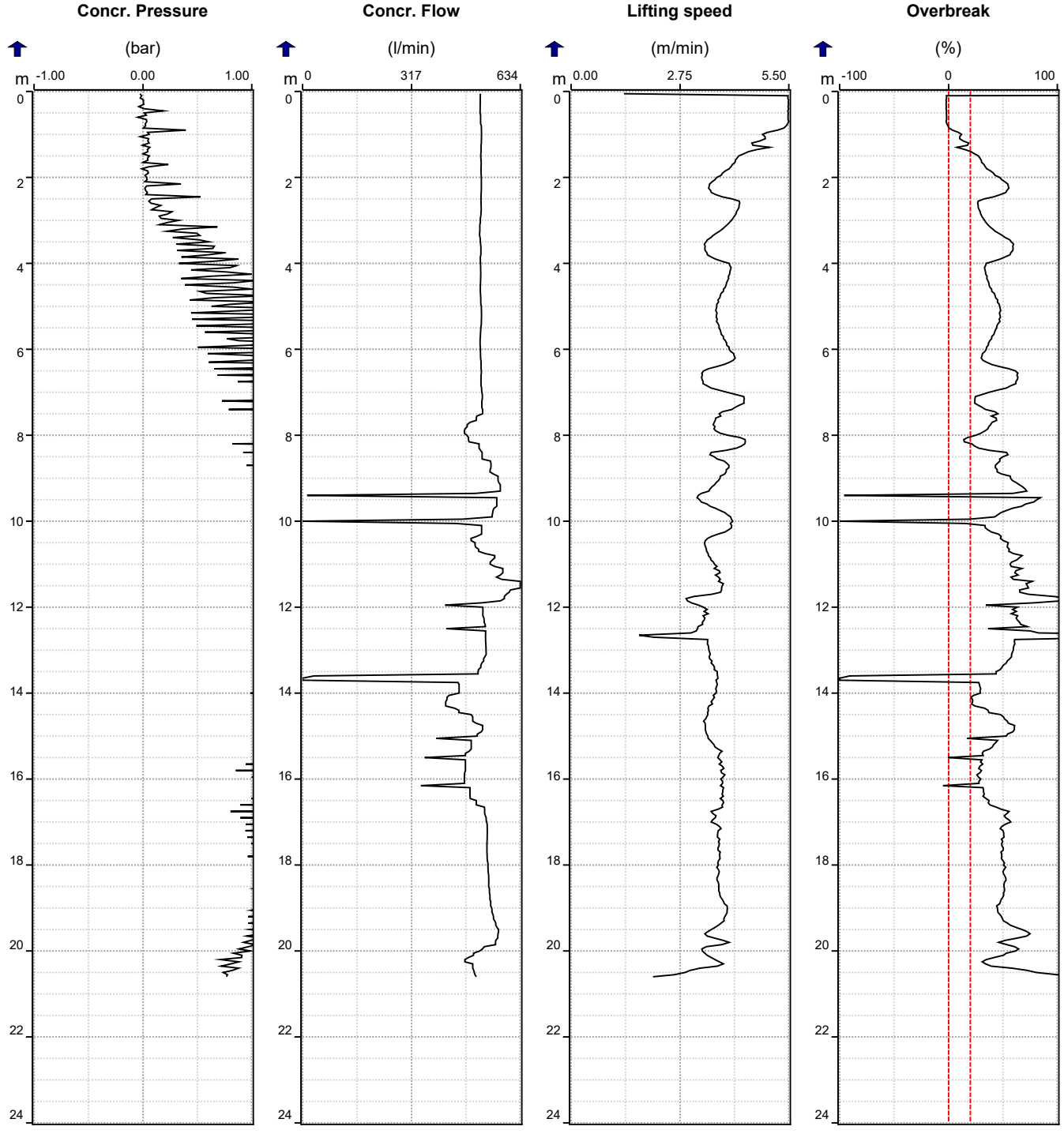
Drilling Phase

Start:	26/11/2024
End:	26/11/2024
Design Depth	20.60 m
Depth Reached	20.61 m

Concreting Phase

Start:	26/11/2024
End:	26/11/2024
Concreting Start Depth:	20.61 m
Total Concrete Volume:	2.71 m³
Overbreak	37 %
Total Pump Strokes:	124

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp68**	**Serial Number:**	**SF55-M5265**

Drilling Phase

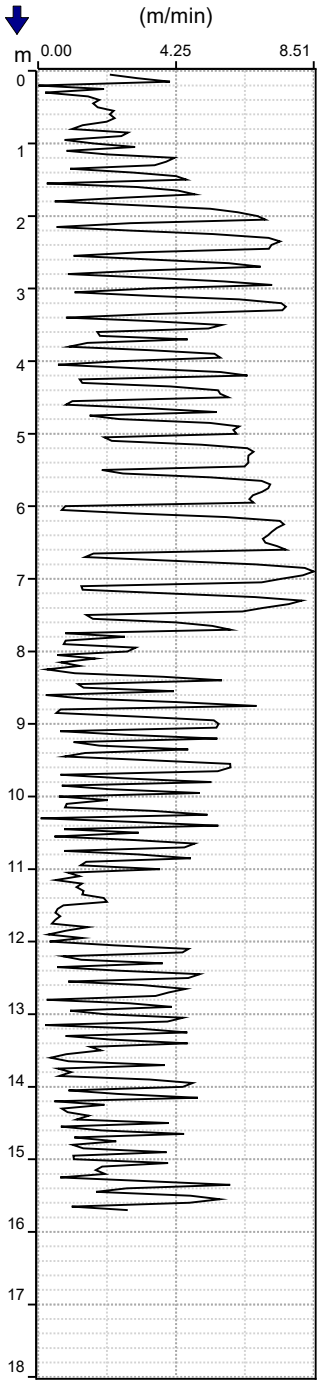
Start:	09/12/2024
End:	09/12/2024
Design Depth	15.70 m
Depth Reached	15.73 m

Concreting Phase

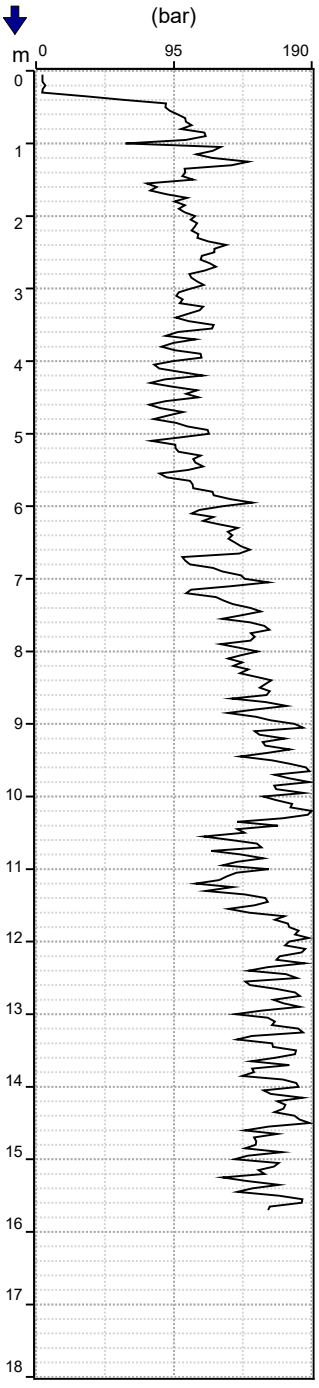
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	15.73 m
Total Concrete Volume:	2.21 m³
Overbreak	46 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm

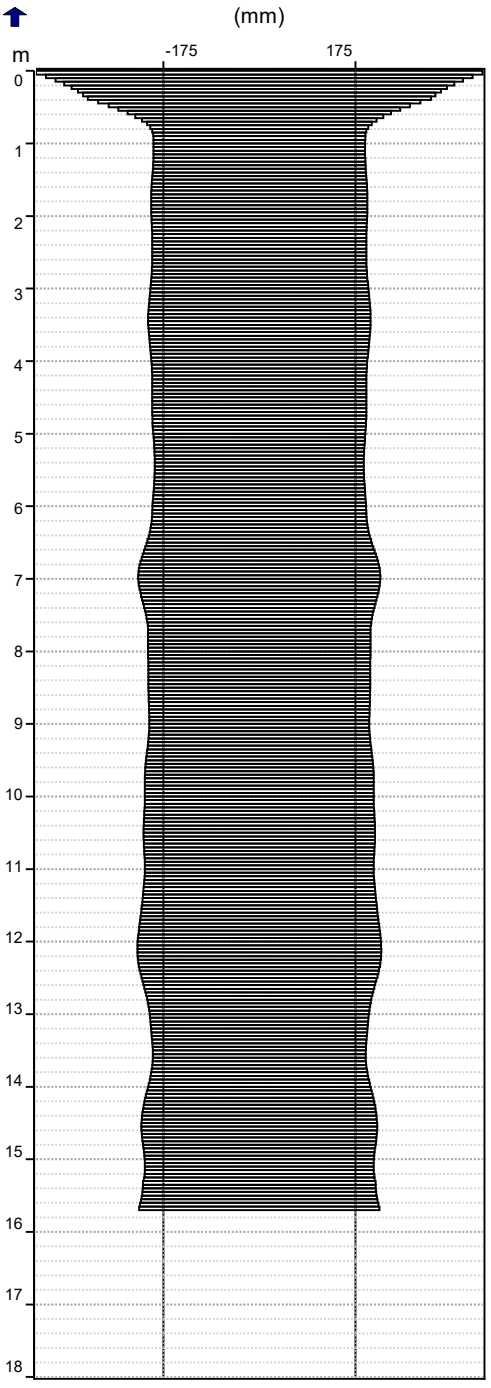
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp68**	**Serial Number:**	**SF55-M5265**

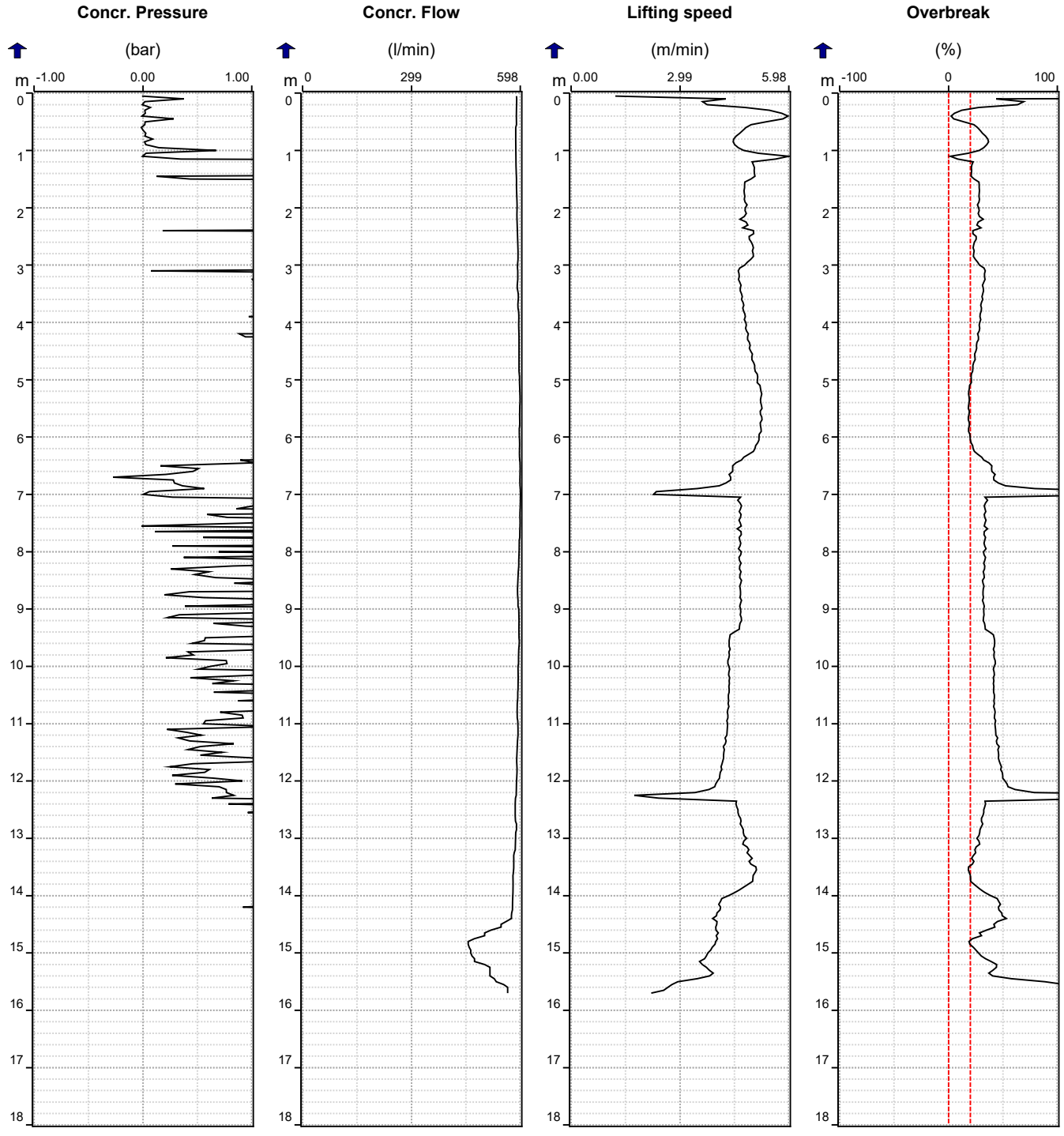
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	15.70 m
Depth Reached	15.73 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	15.73 m
Total Concrete Volume:	2.21 m³
Overbreak	46 %
Total Pump Strokes:	101

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp69**	**Serial Number:**	**SF55-M5265**

Drilling Phase

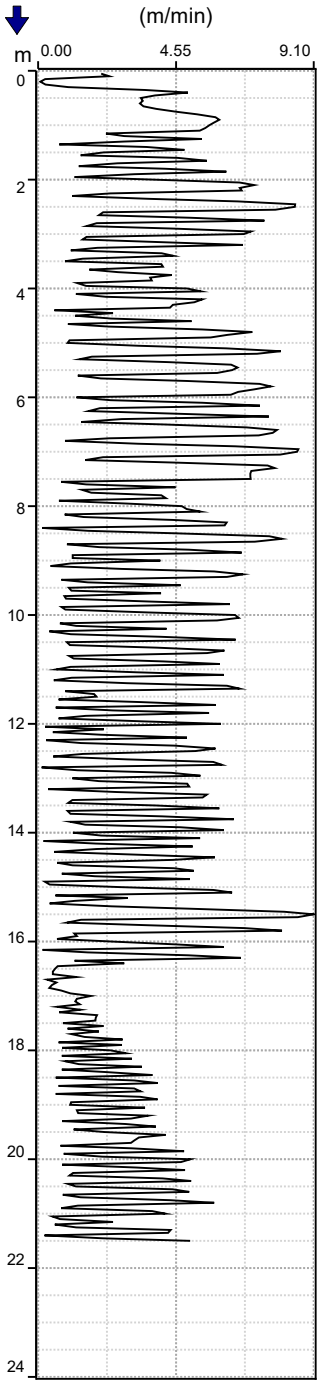
Start:	09/12/2024
End:	09/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

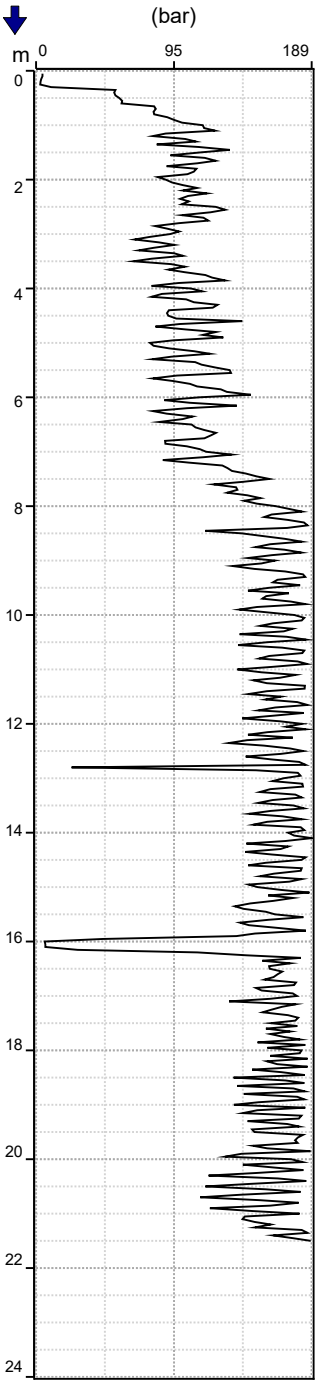
Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.95 m³
Overbreak	43 %
Total Pump Strokes:	135

Pile Diameter: 350.00 mm

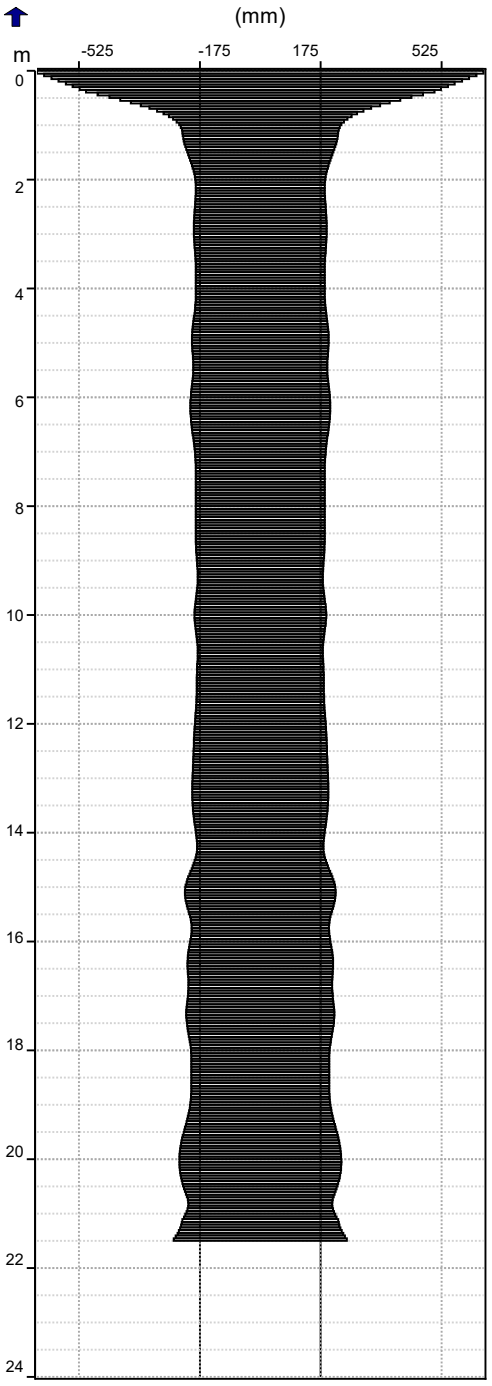
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp69**	**Serial Number:**	**SF55-M5265**

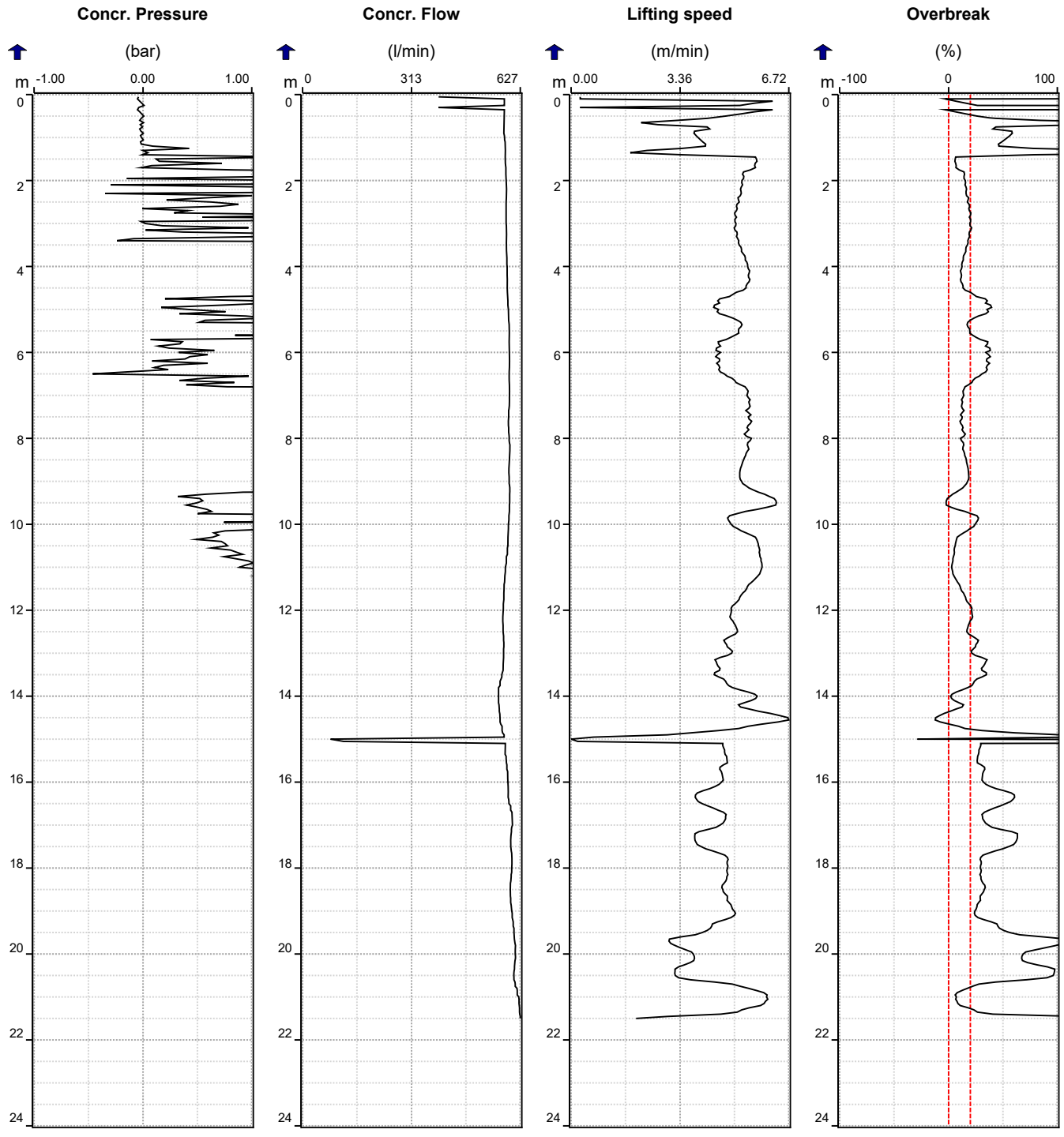
Drilling Phase

Start:	09/12/2024
End:	09/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

Start:	09/12/2024
End:	09/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.95 m³
Overbreak	43 %
Total Pump Strokes:	135

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp70**	**Serial Number:**	**SF55-M5265**

Drilling Phase

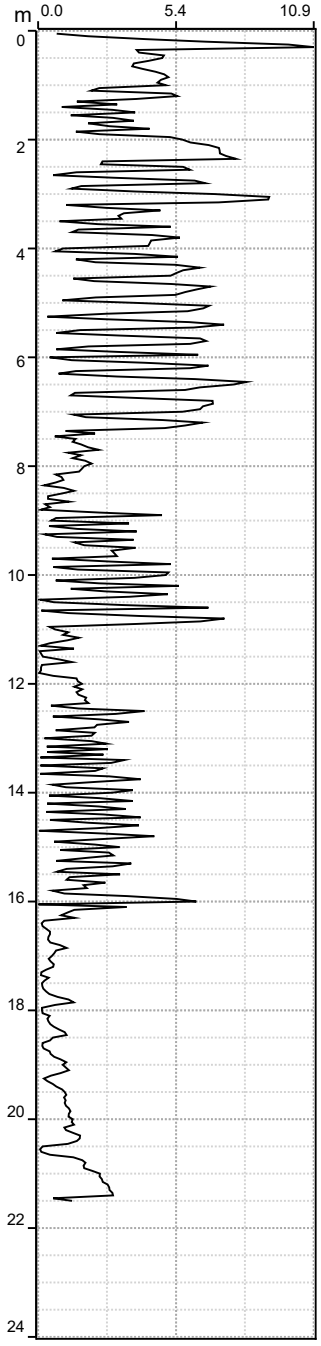
Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

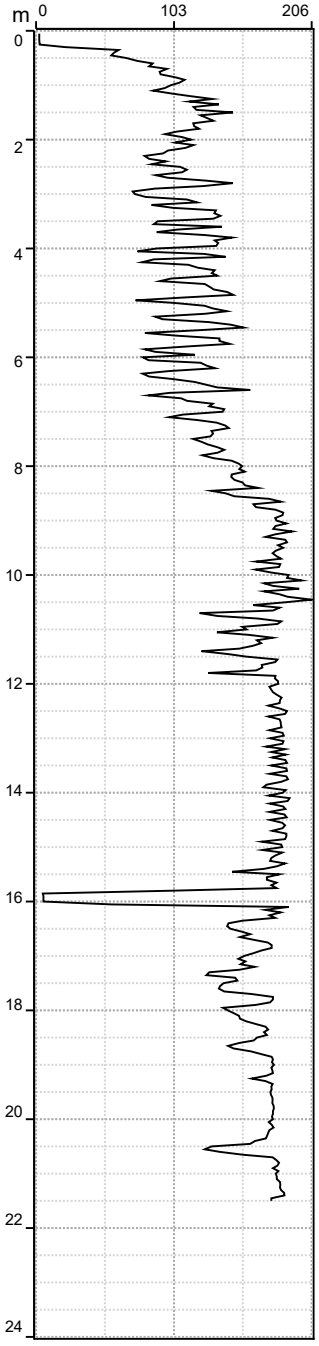
Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.80 m³
Overbreak	35 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

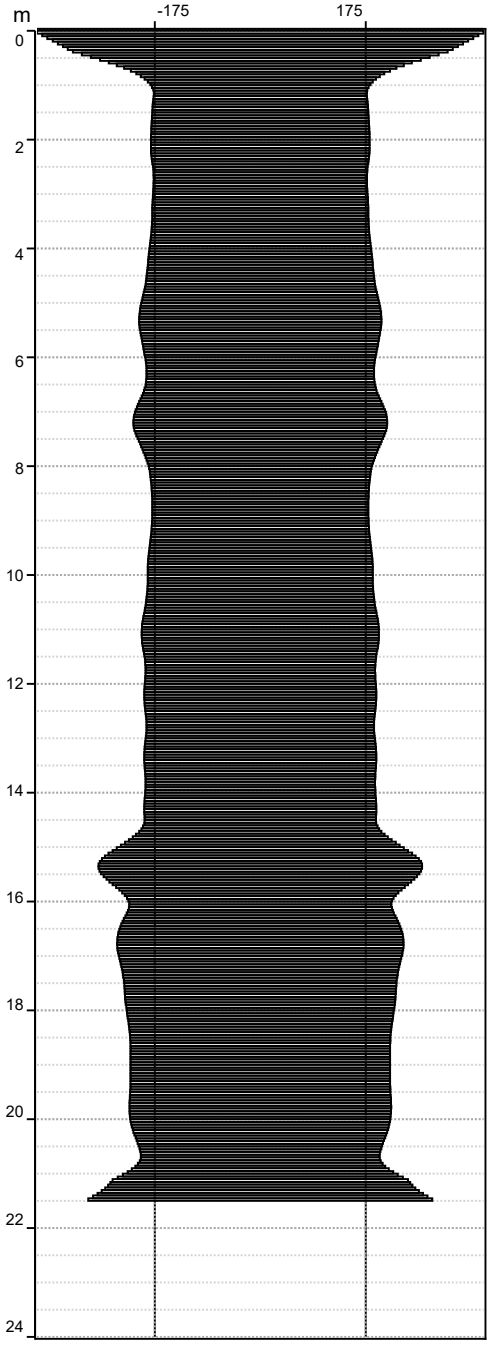
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp70**	**Serial Number:**	**SF55-M5265**

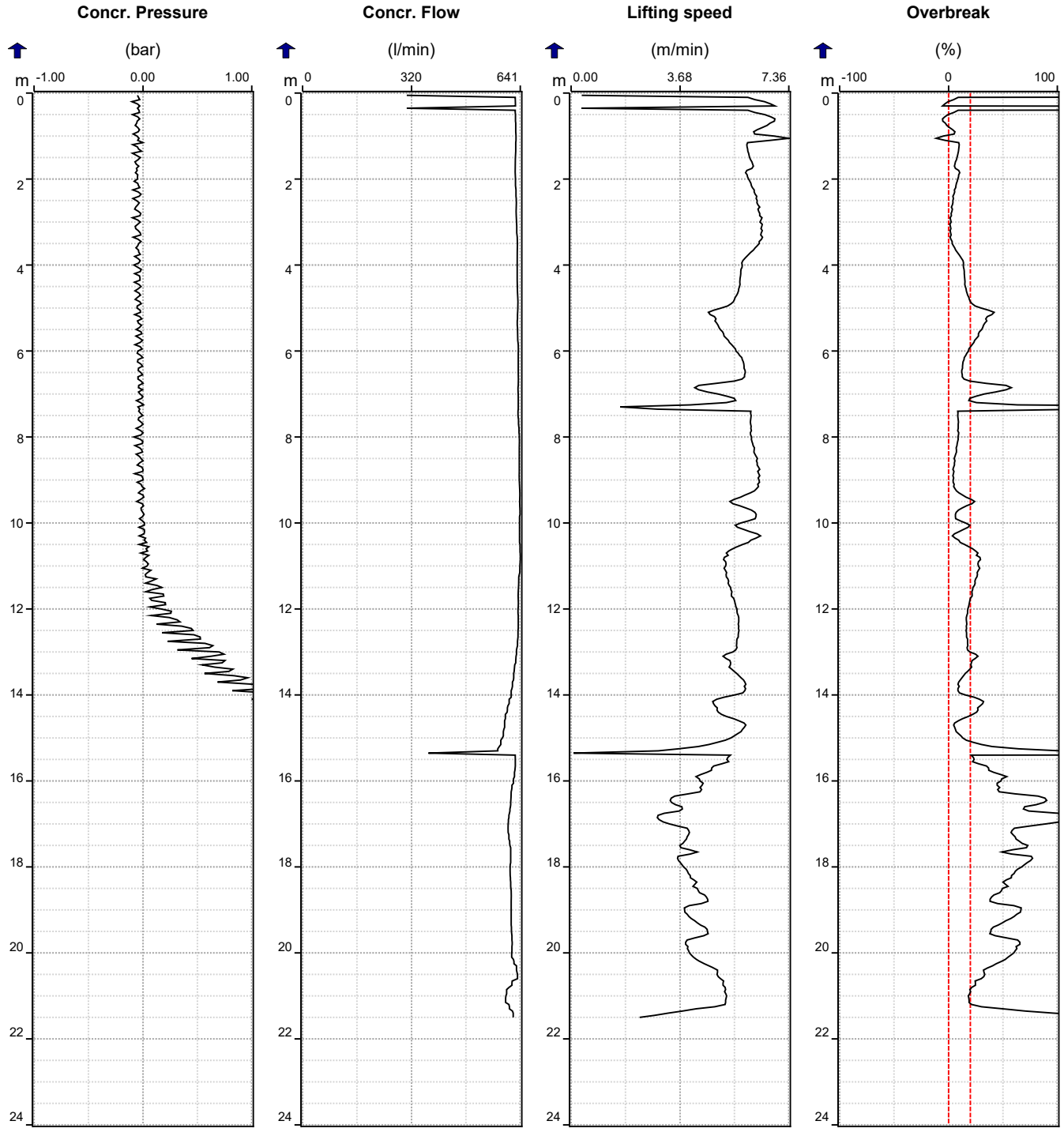
Drilling Phase

Start:	05/12/2024
End:	05/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

Start:	05/12/2024
End:	05/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.80 m³
Overbreak	35 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp71**	**Serial Number:**	**SF65-M4558**

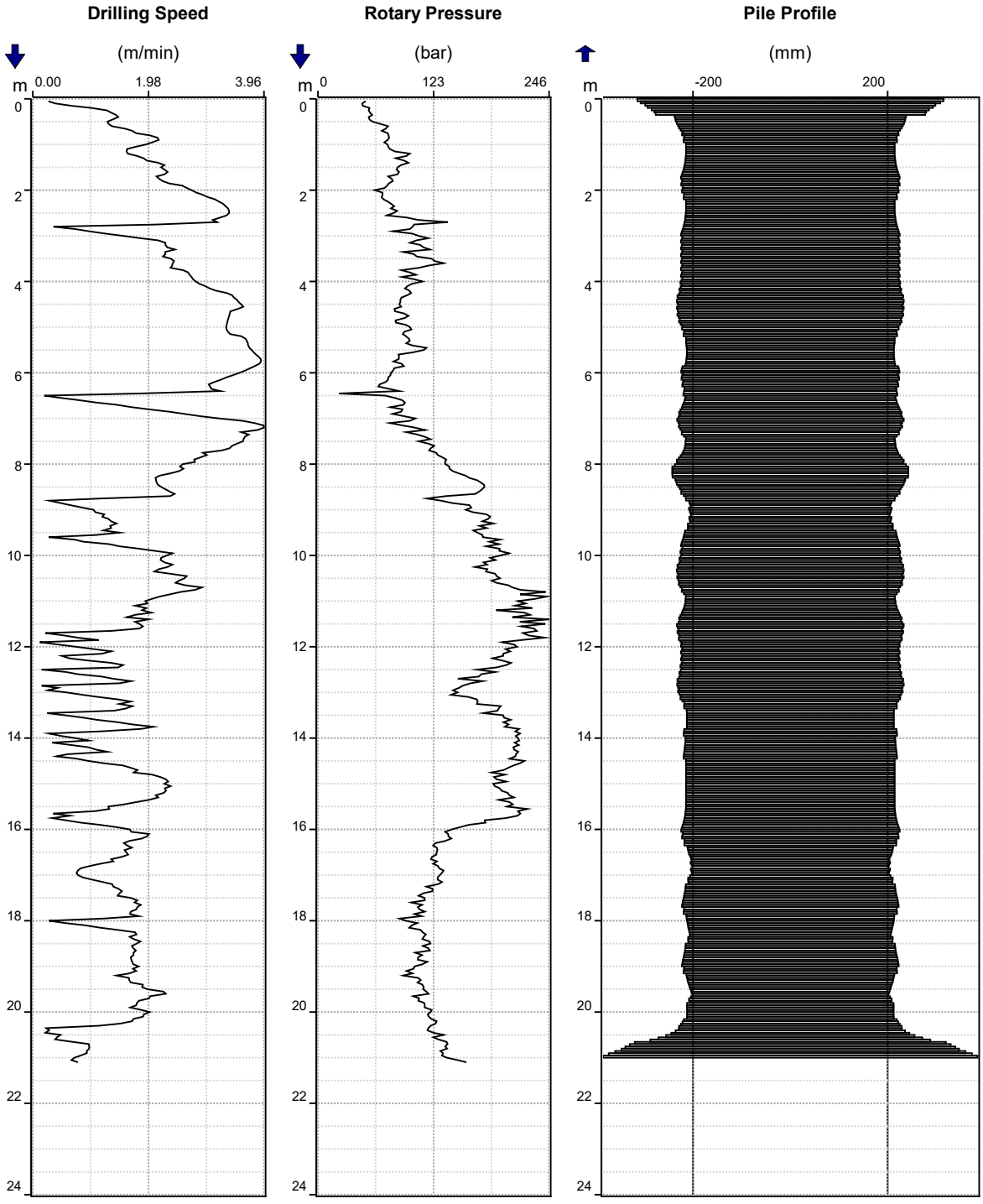
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.10 m
Depth Reached	21.11 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.01 m
Total Concrete Volume:	3.62 m³
Overbreak	36 %
Total Pump Strokes:	155

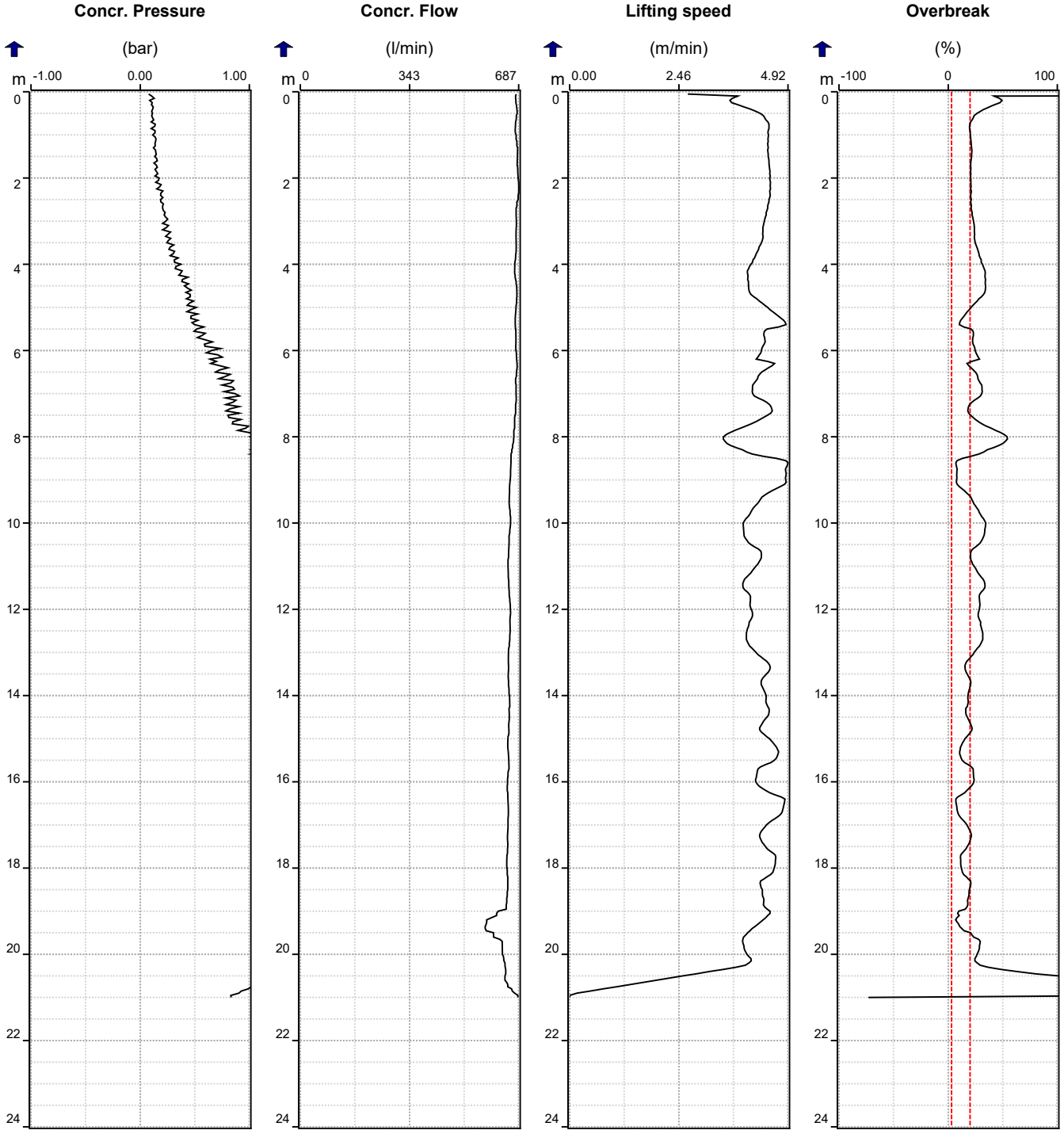
Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp71**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.10 m	Concreting Start Depth:	21.01 m
Depth Reached	21.11 m	Total Concrete Volume:	3.62 m³
		Overbreak	36 %
		Total Pump Strokes:	155

Pile Diameter: 400.00 mm

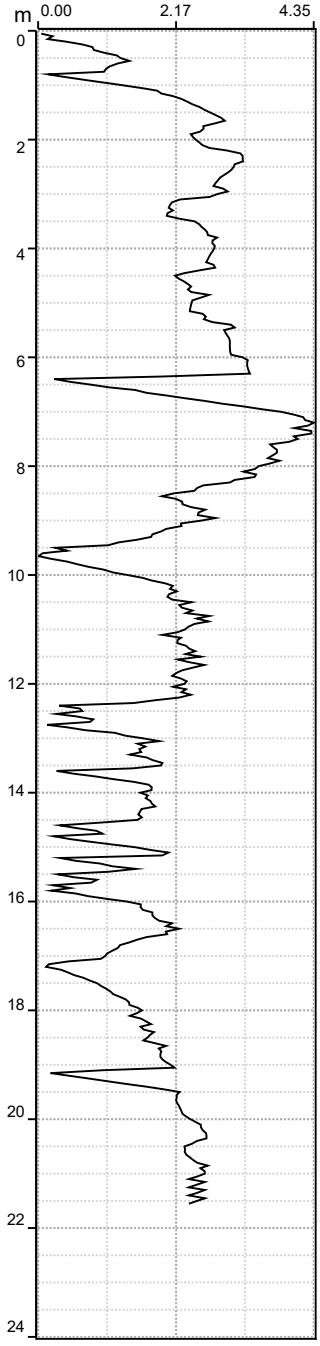


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp72**	**Serial Number:**	**SF65-M4558**

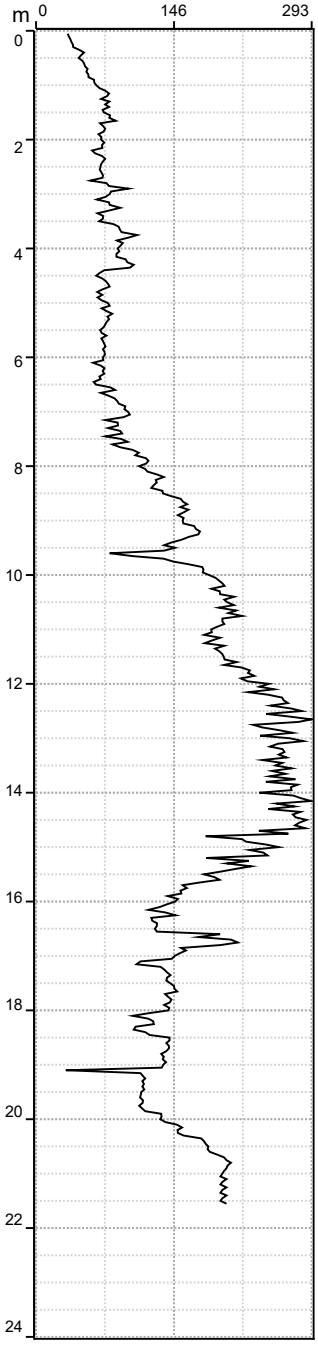
Drilling Phase		**Concreting Phase**	
Start:	10/12/2024	Start:	10/12/2024
End:	10/12/2024	End:	10/12/2024
Design Depth	21.10 m	Concreting Start Depth:	21.50 m
Depth Reached	21.55 m	Total Concrete Volume:	3.72 m³
		Overbreak	40 %
		Total Pump Strokes:	157

Pile Diameter: 400.00 mm

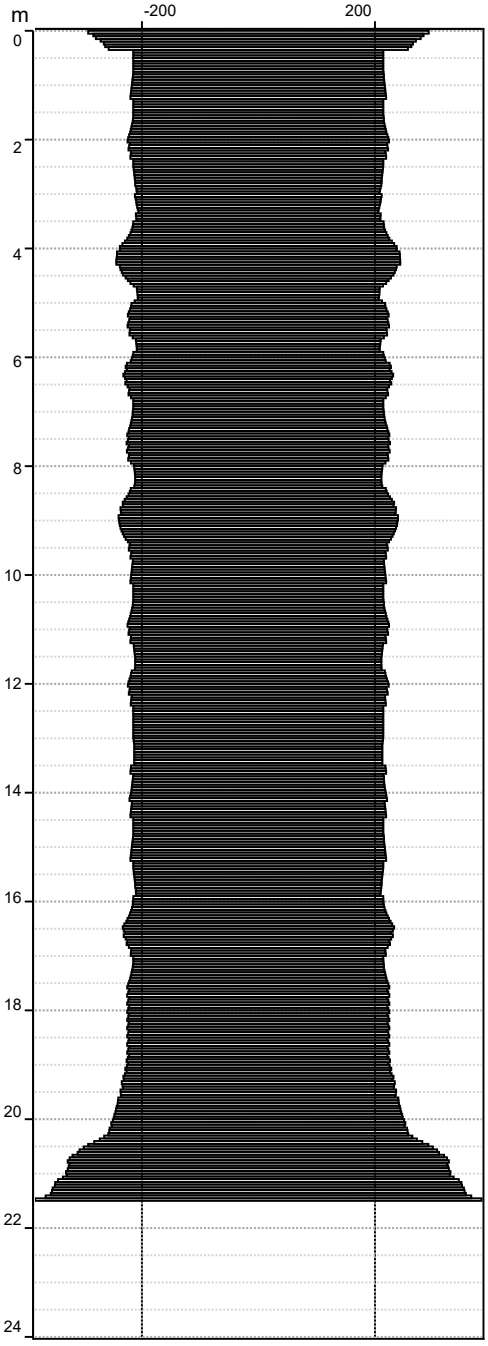
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp72**	**Serial Number:**	**SF65-M4558**

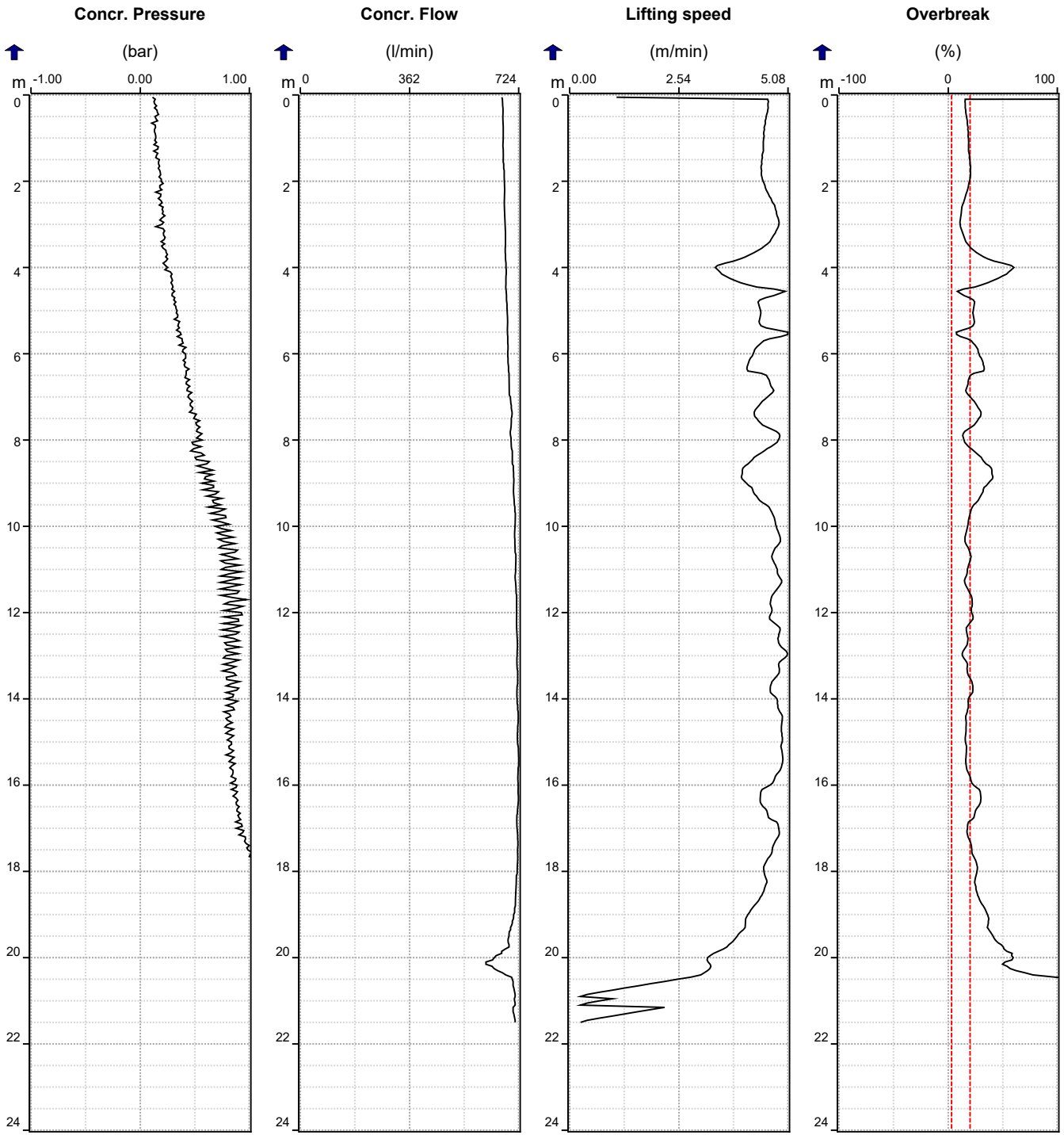
Drilling Phase

Start:	10/12/2024
End:	10/12/2024
Design Depth	21.10 m
Depth Reached	21.55 m

Concreting Phase

Start:	10/12/2024
End:	10/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	3.72 m³
Overbreak	40 %
Total Pump Strokes:	157

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp73**	**Serial Number:**	**SF55-M5265**

Drilling Phase

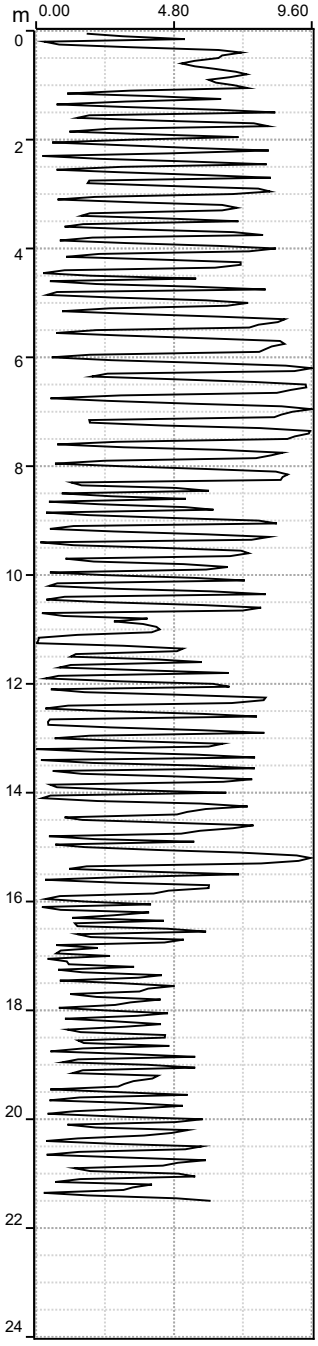
Start:	06/12/2024
End:	06/12/2024
Design Depth	21.50 m
Depth Reached	21.54 m

Concreting Phase

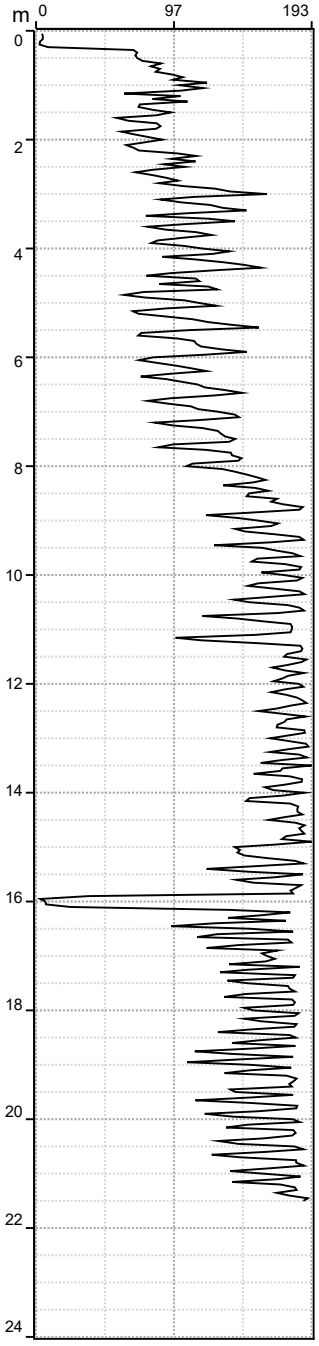
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.54 m
Total Concrete Volume:	2.78 m³
Overbreak	34 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

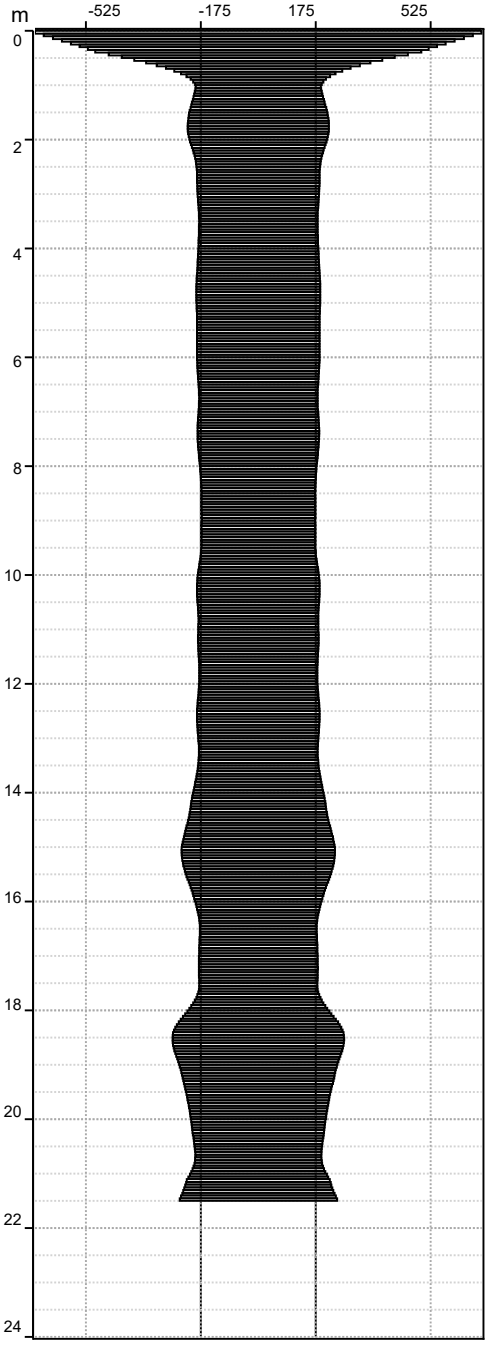
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp73**	**Serial Number:**	**SF55-M5265**

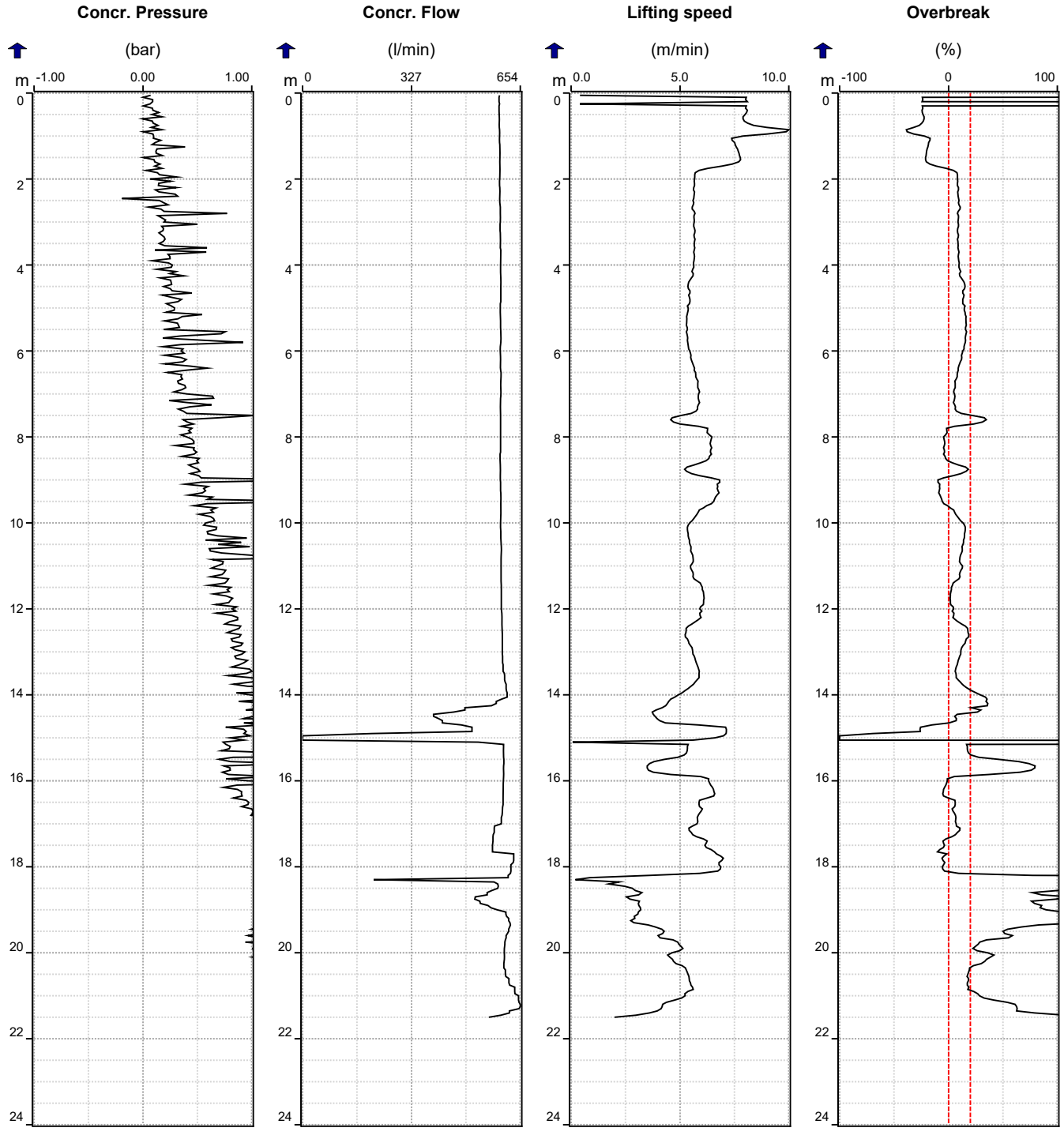
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.50 m
Depth Reached	21.54 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.54 m
Total Concrete Volume:	2.78 m³
Overbreak	34 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp74**	**Serial Number:**	**SF55-M5265**

Drilling Phase

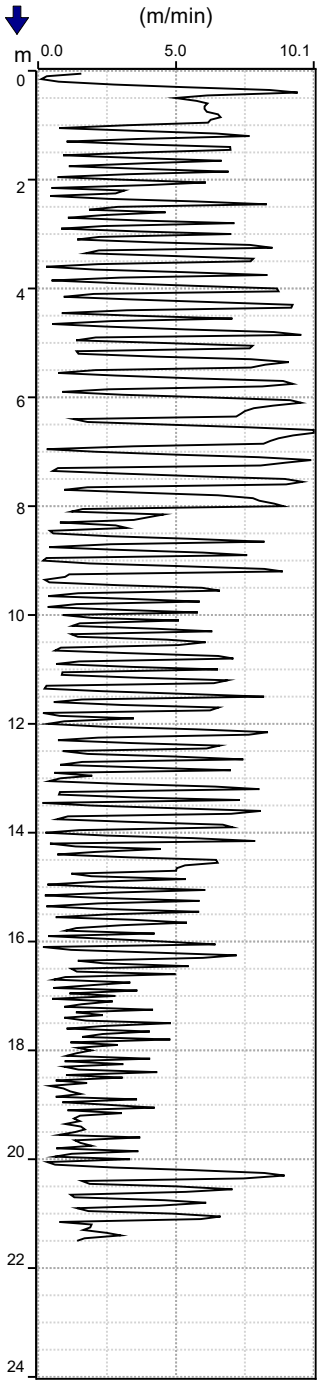
Start:	06/12/2024
End:	06/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

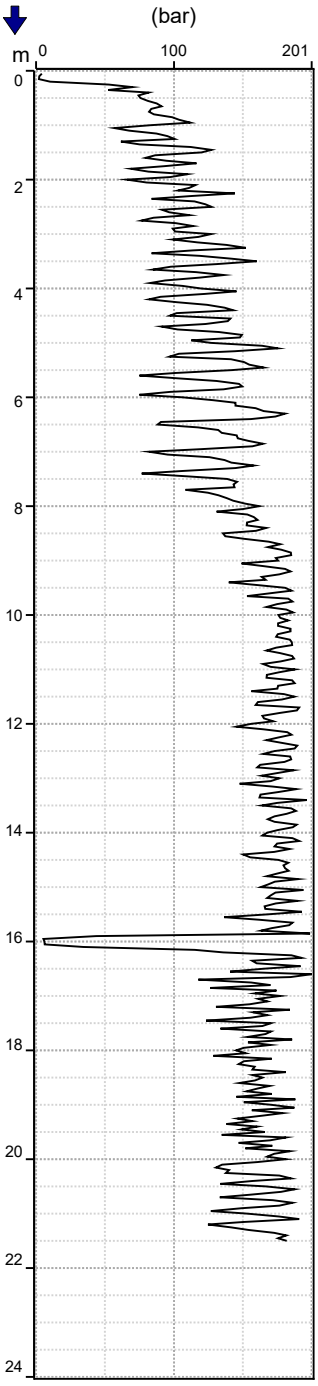
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.69 m³
Overbreak	30 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm

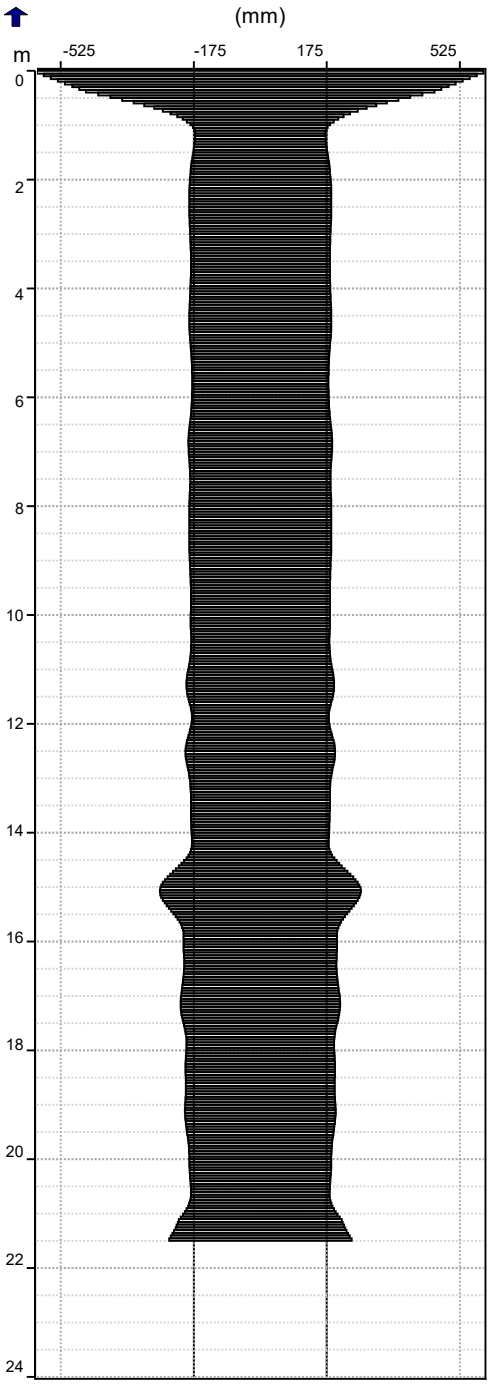
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp74**	**Serial Number:**	**SF55-M5265**

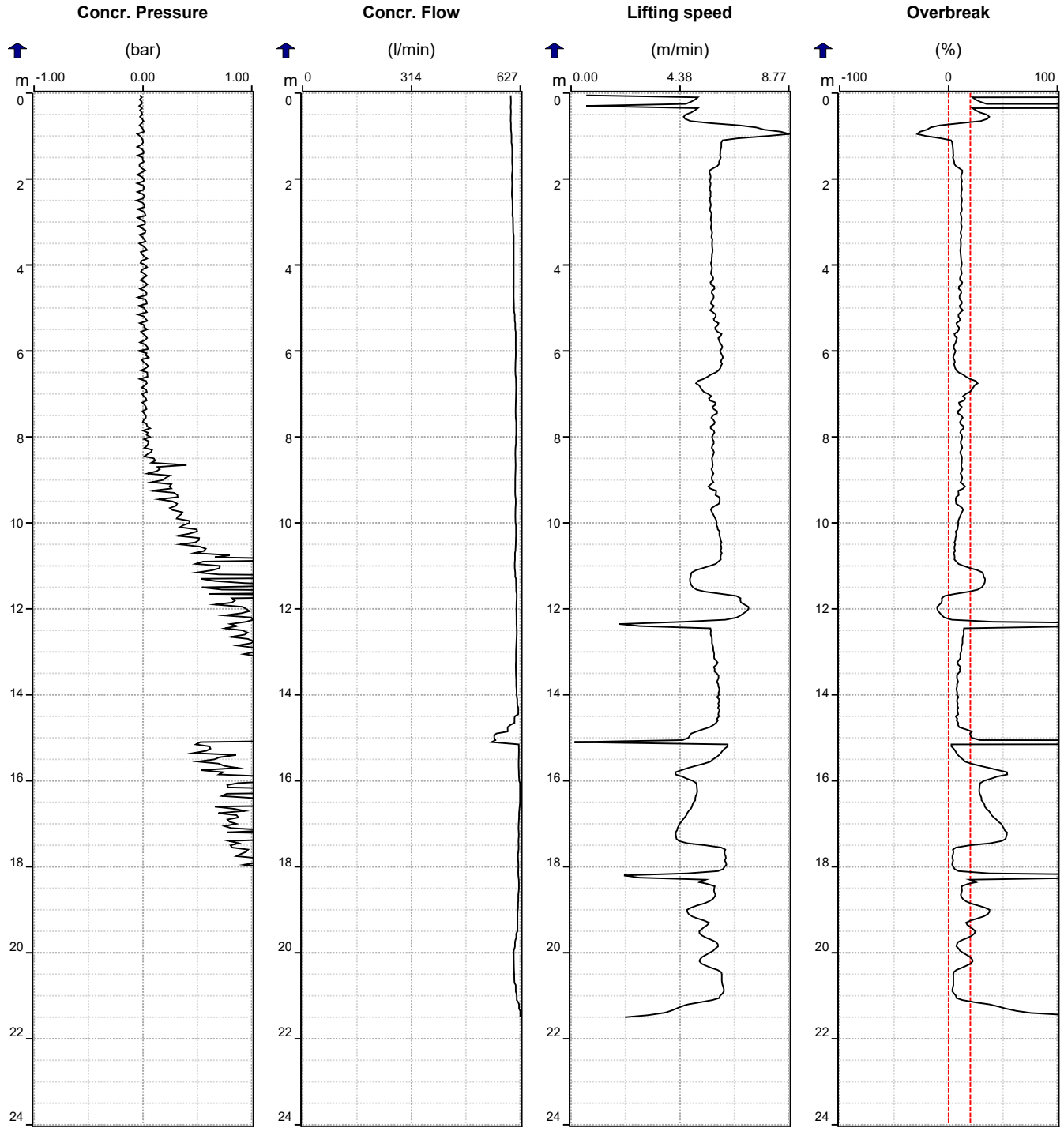
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	21.50 m
Depth Reached	21.52 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	21.52 m
Total Concrete Volume:	2.69 m³
Overbreak	30 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp75**	**Serial Number:**	**SF55-M5265**

Drilling Phase

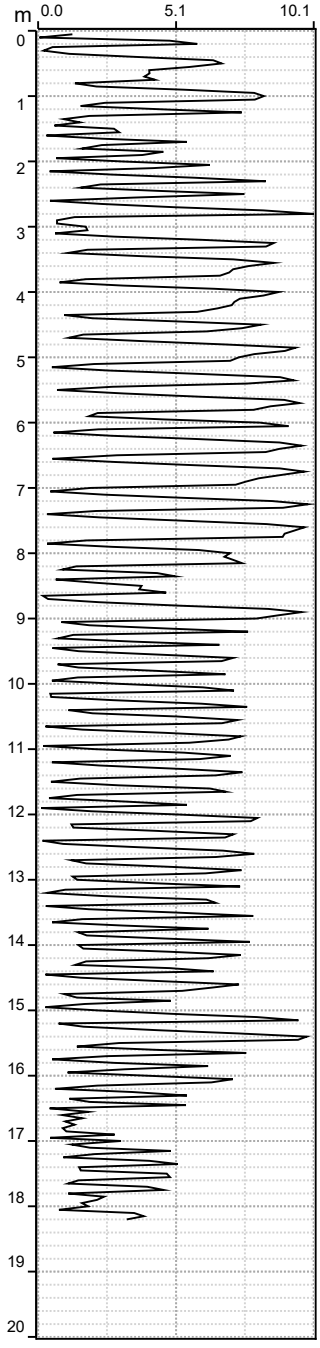
Start:	06/12/2024
End:	06/12/2024
Design Depth	18.20 m
Depth Reached	18.24 m

Concreting Phase

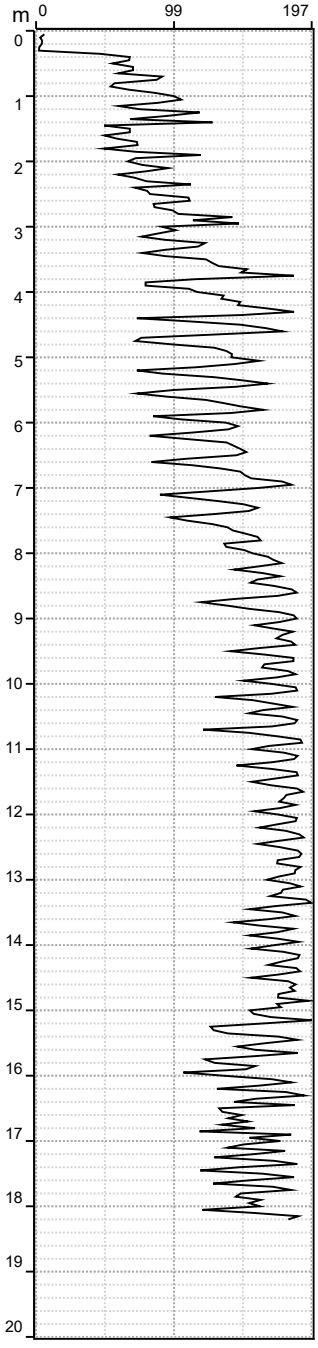
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	18.24 m
Total Concrete Volume:	2.25 m³
Overbreak	28 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm

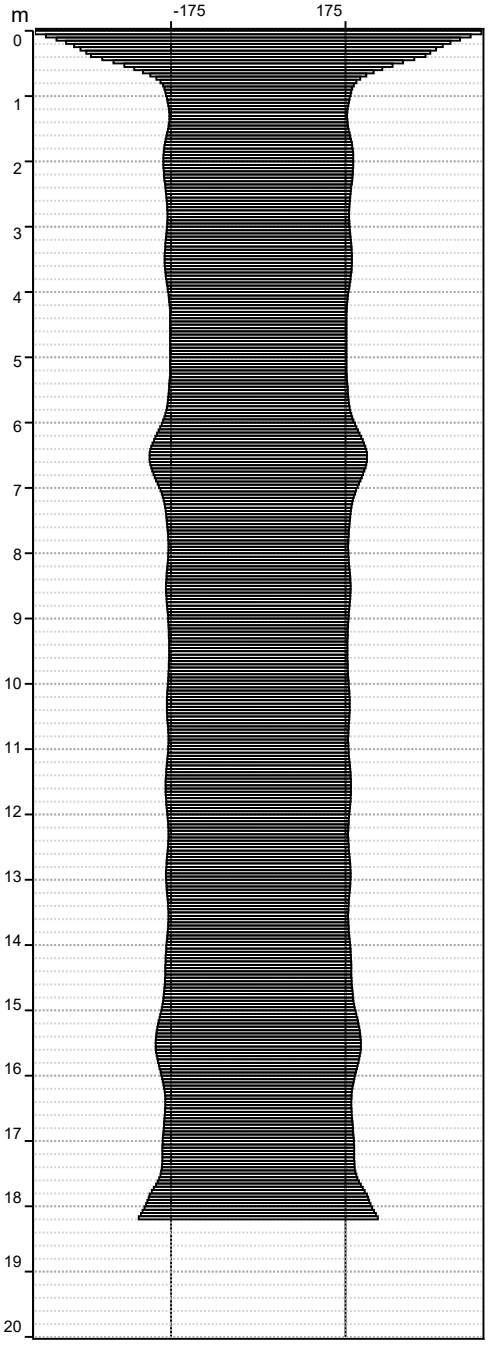
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp75**	**Serial Number:**	**SF55-M5265**

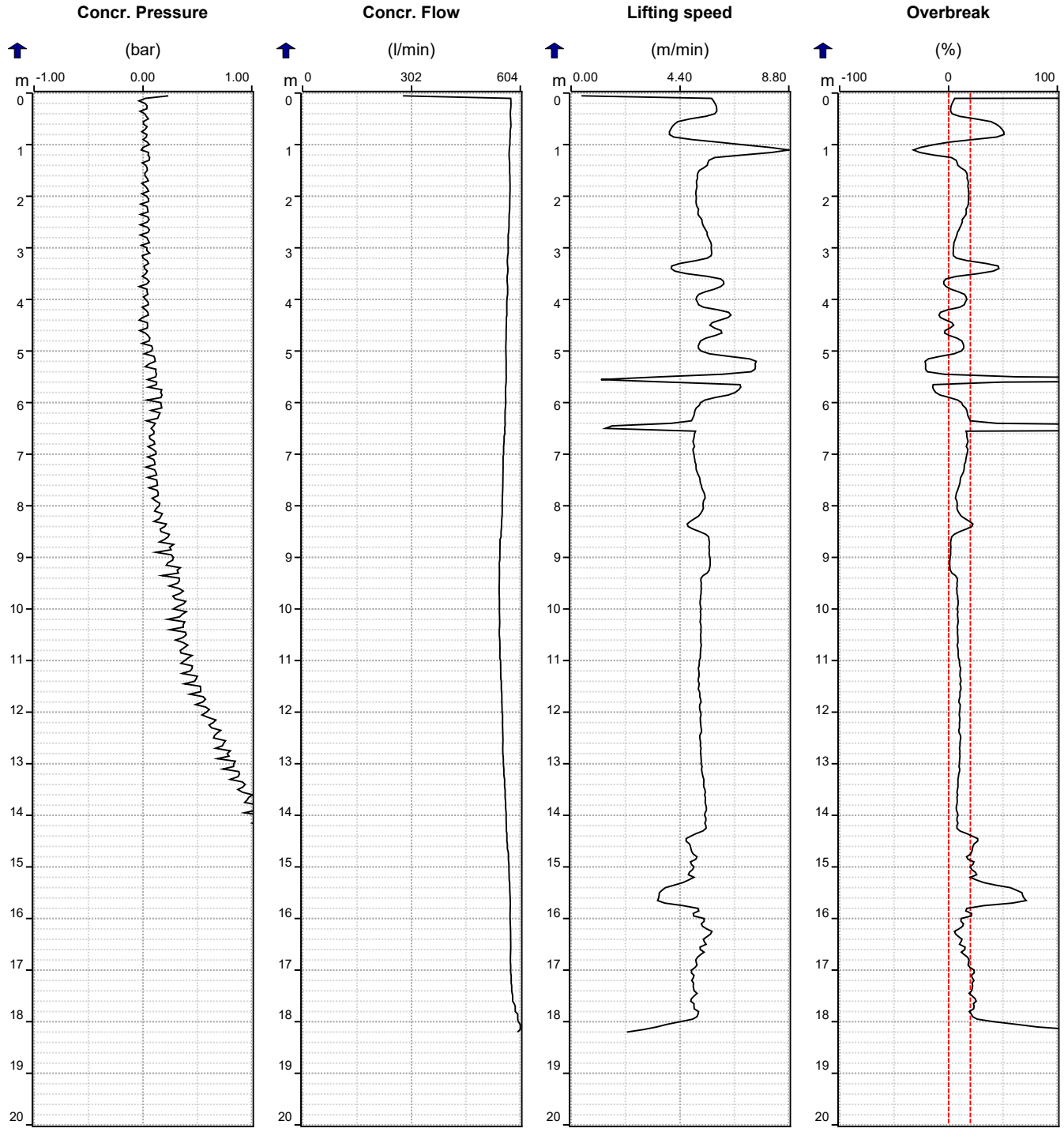
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	18.20 m
Depth Reached	18.24 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	18.24 m
Total Concrete Volume:	2.25 m³
Overbreak	28 %
Total Pump Strokes:	103

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp76**	**Serial Number:**	**SF55-M5265**

Drilling Phase

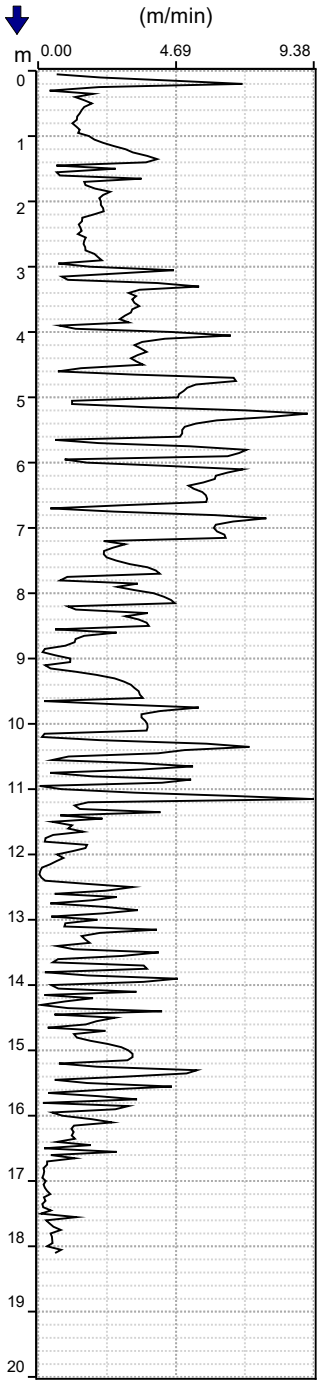
Start:	06/12/2024
End:	06/12/2024
Design Depth	18.10 m
Depth Reached	18.11 m

Concreting Phase

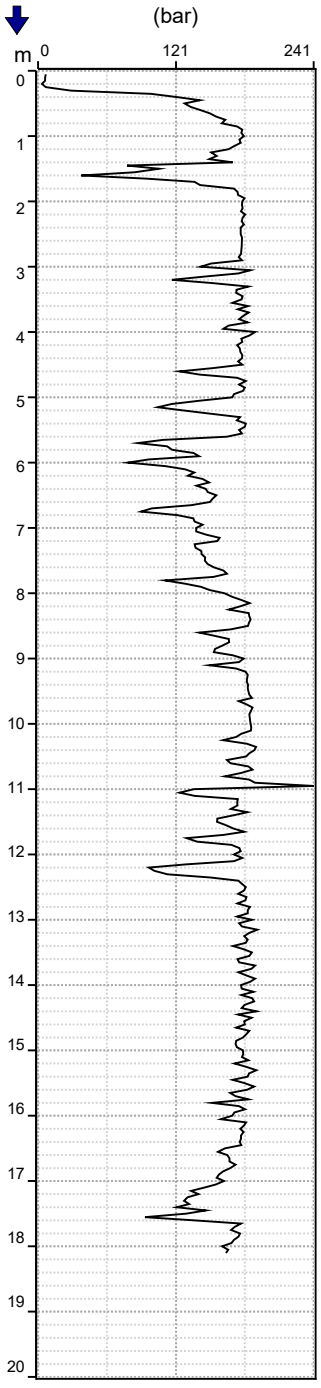
Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	18.11 m
Total Concrete Volume:	2.47 m³
Overbreak	42 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

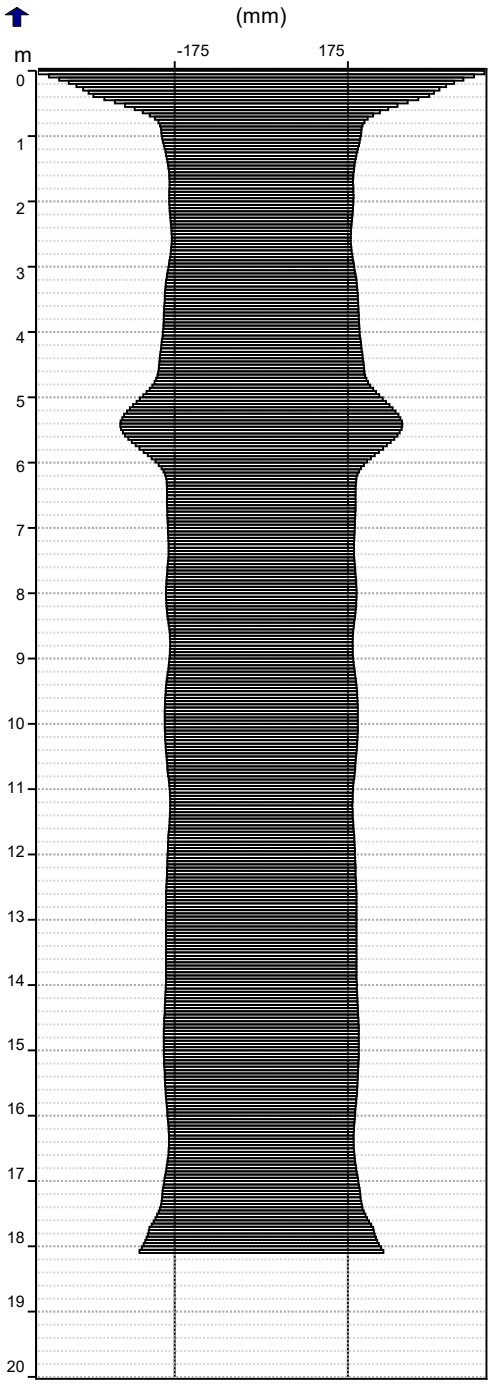
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp76**	**Serial Number:**	**SF55-M5265**

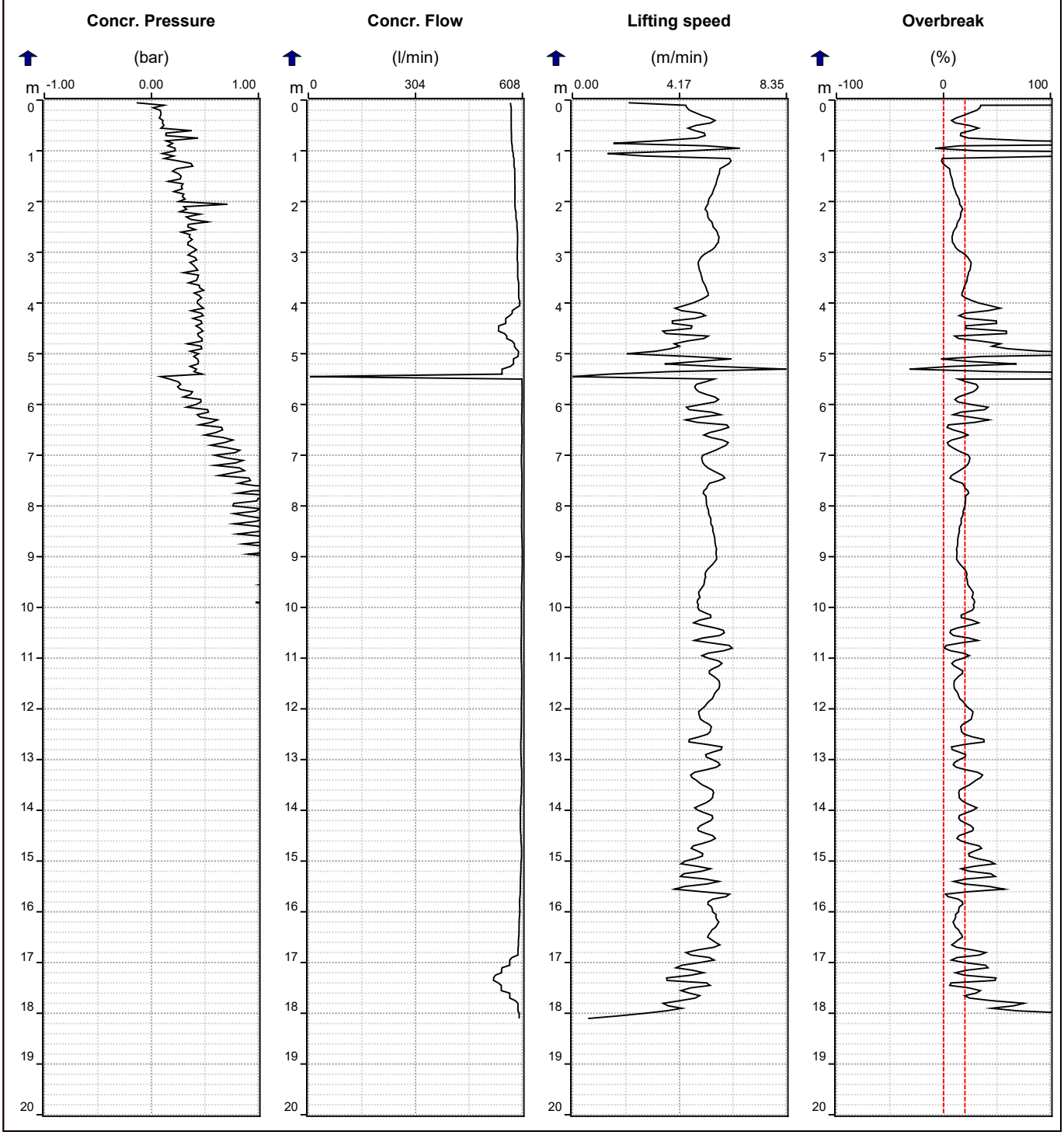
Drilling Phase

Start:	06/12/2024
End:	06/12/2024
Design Depth	18.10 m
Depth Reached	18.11 m

Concreting Phase

Start:	06/12/2024
End:	06/12/2024
Concreting Start Depth:	18.11 m
Total Concrete Volume:	2.47 m³
Overbreak	42 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp101**	**Serial Number:**	**SF55-M5265**

Drilling Phase

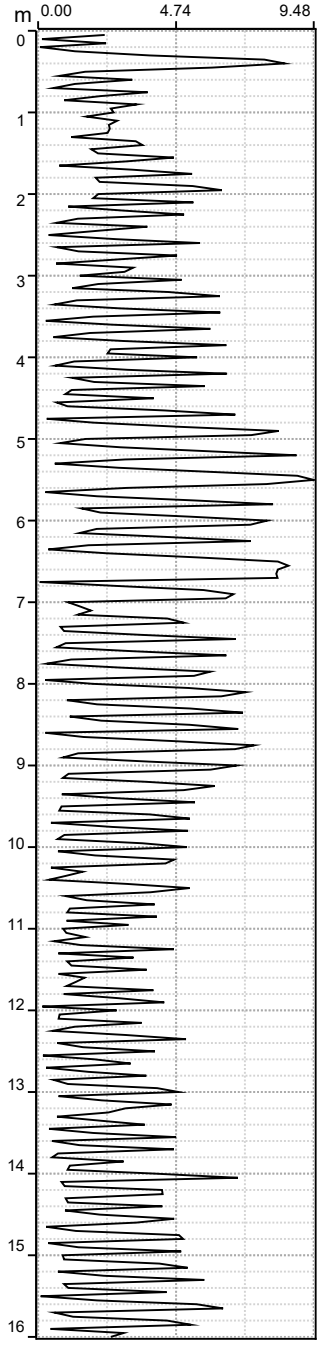
Start:	18/12/2024
End:	18/12/2024
Design Depth	16.00 m
Depth Reached	16.03 m

Concreting Phase

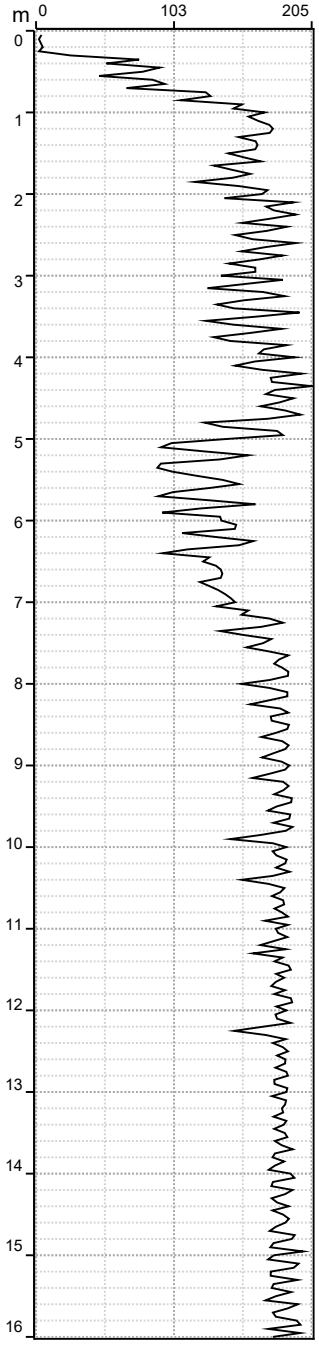
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	16.03 m
Total Concrete Volume:	2.10 m³
Overbreak	36 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm

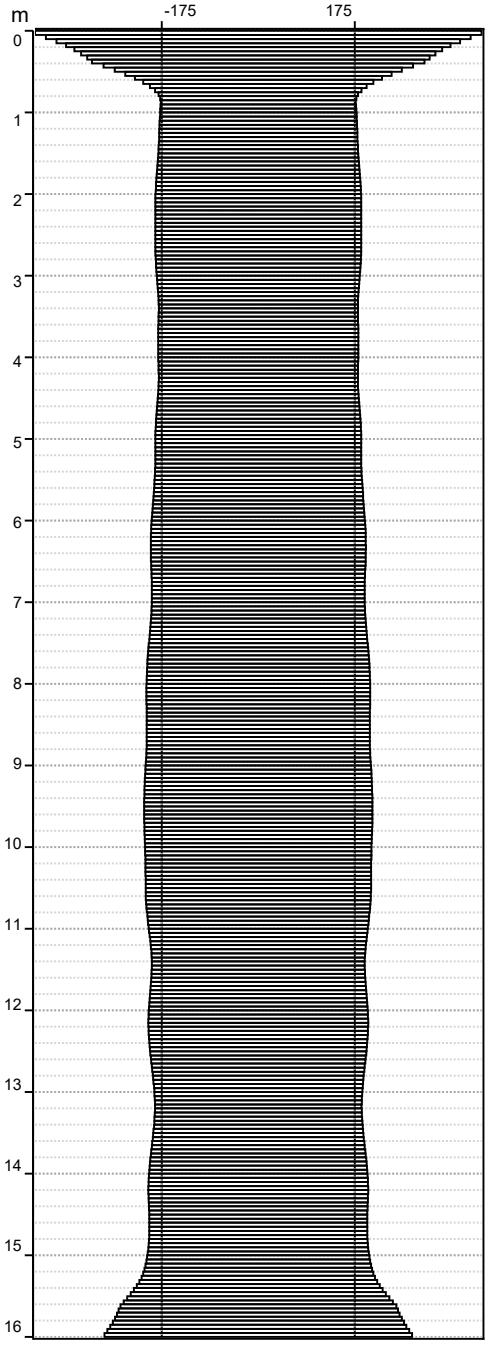
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp101**	**Serial Number:**	**SF55-M5265**

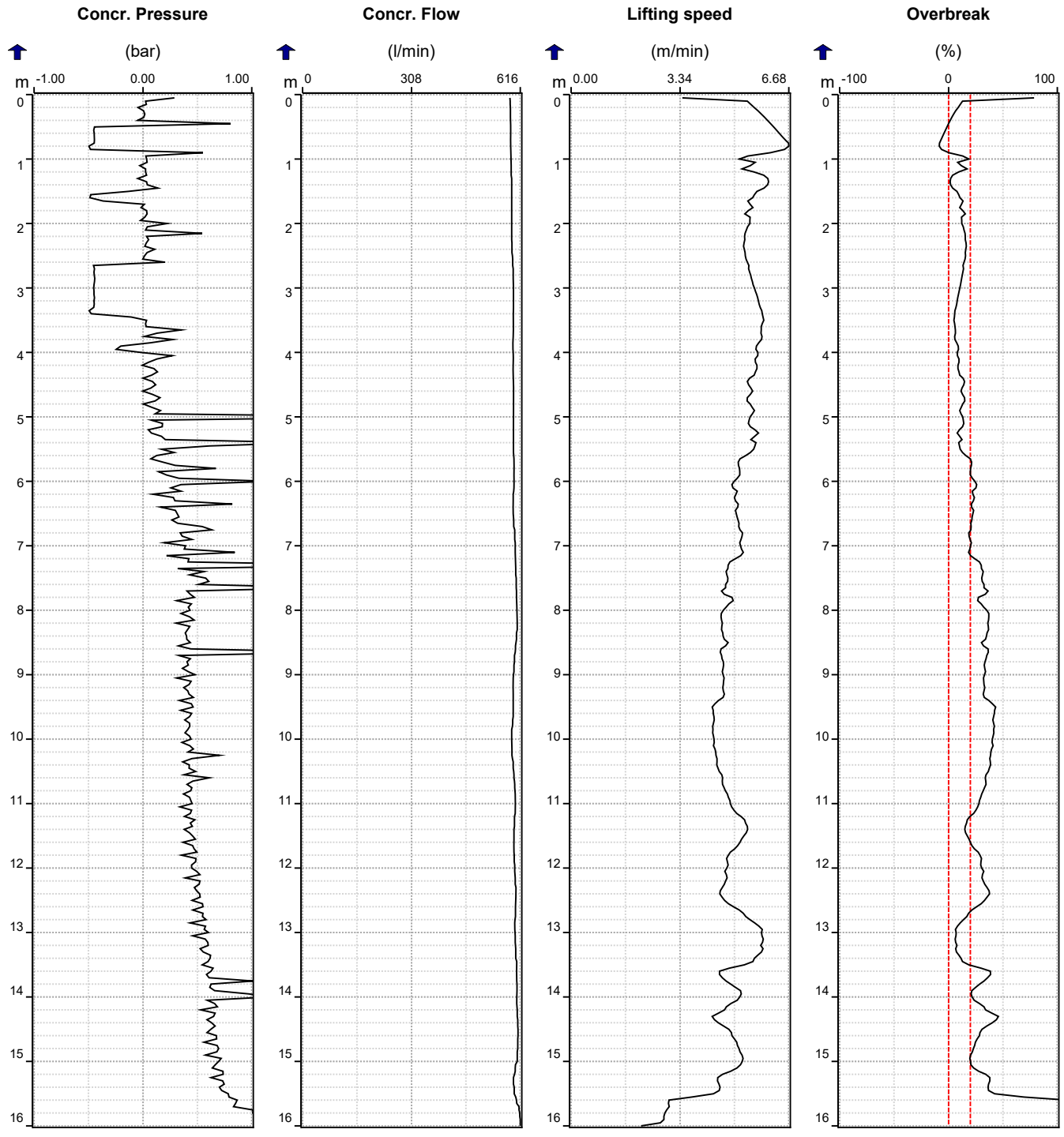
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	16.00 m
Depth Reached	16.03 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	16.03 m
Total Concrete Volume:	2.10 m³
Overbreak	36 %
Total Pump Strokes:	96

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp102**	**Serial Number:**	**SF55-M5265**

Drilling Phase

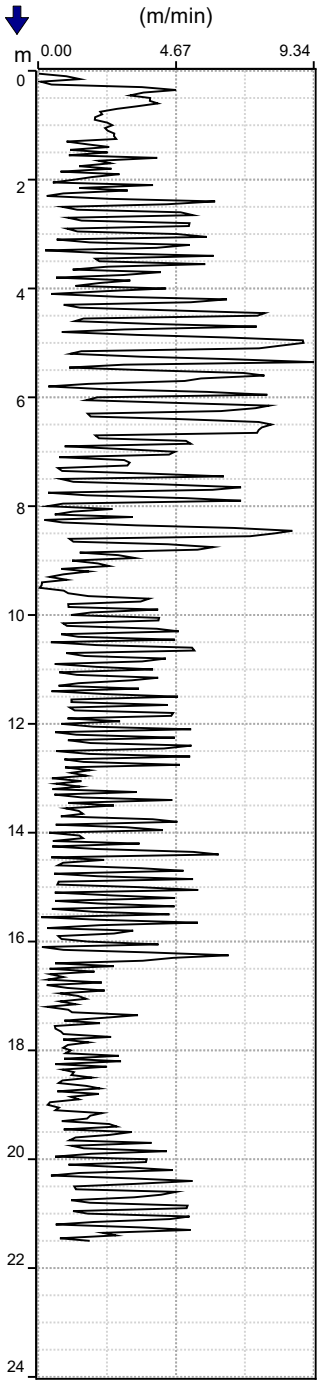
Start:	18/12/2024
End:	18/12/2024
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

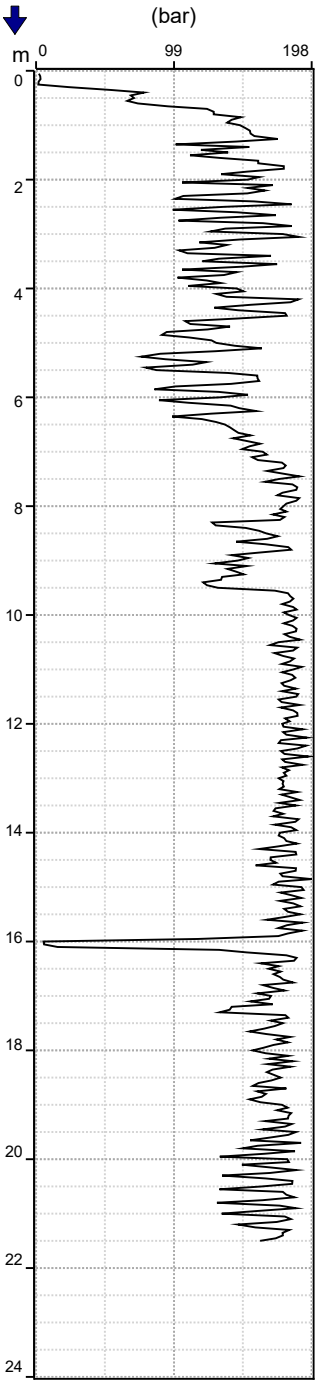
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	2.74 m³
Overbreak	32 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm

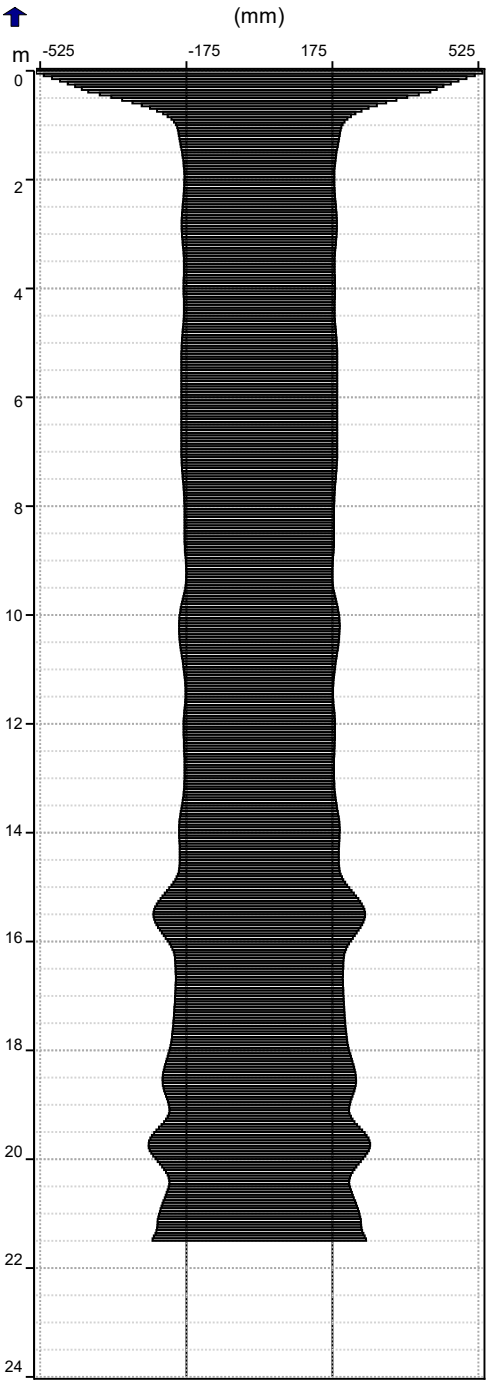
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp102**	**Serial Number:**	**SF55-M5265**

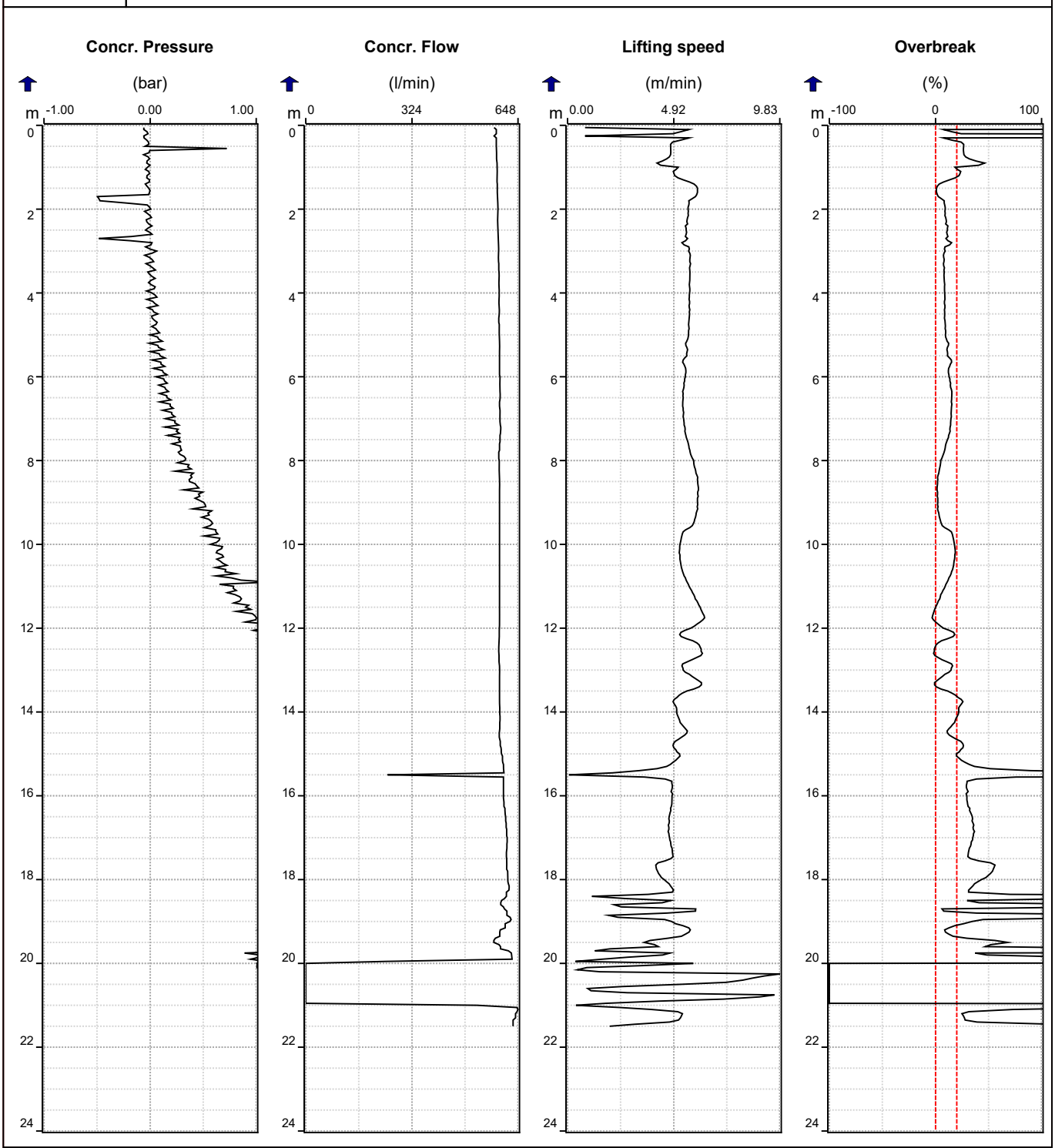
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.50 m
Total Concrete Volume:	2.74 m³
Overbreak	32 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp103**	**Serial Number:**	**SF55-M5265**

Drilling Phase

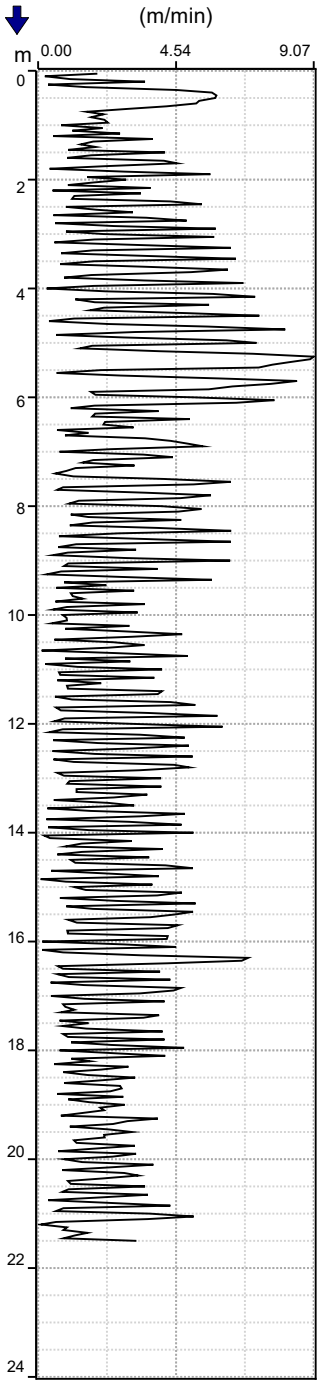
Start:	18/12/2024
End:	18/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

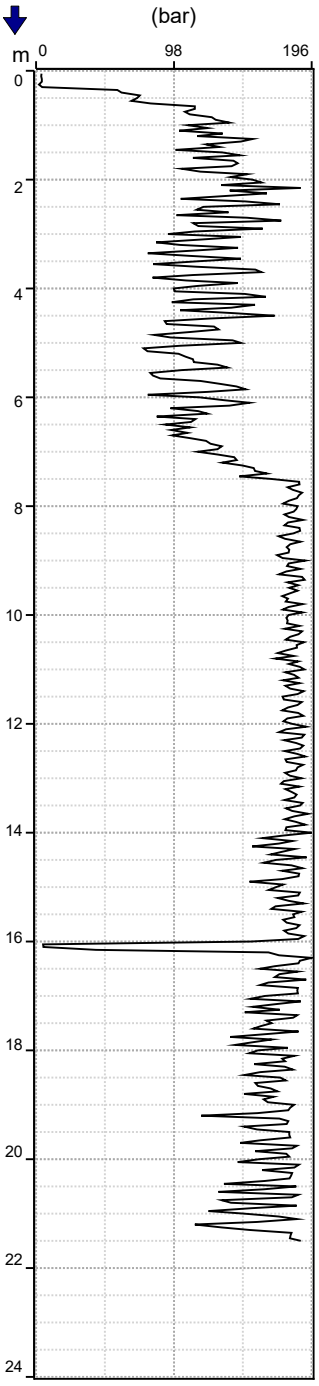
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.80 m³
Overbreak	35 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm

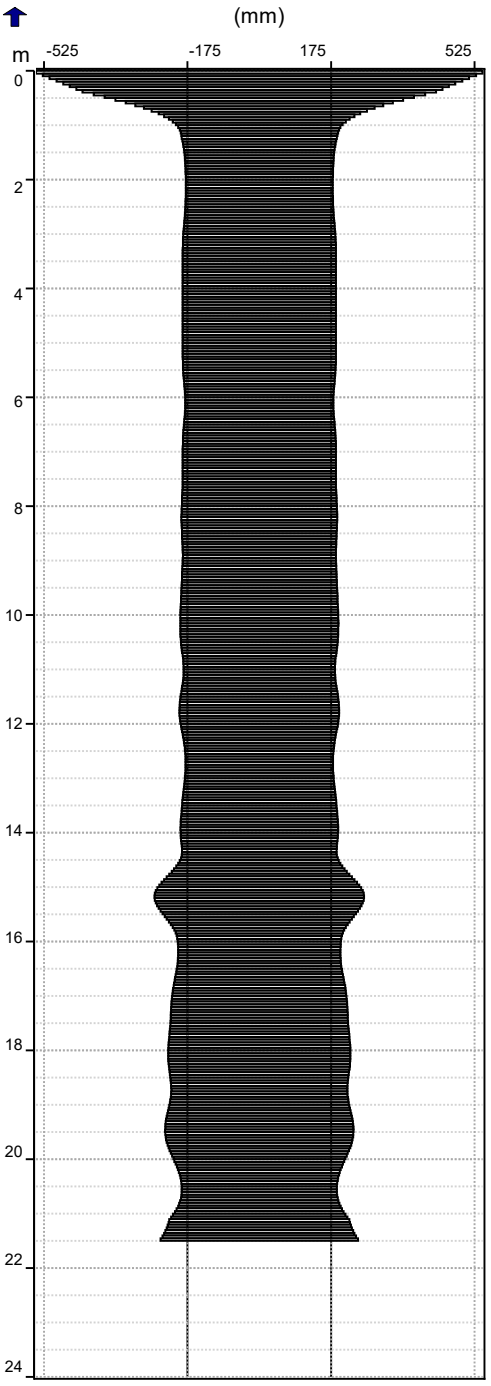
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp103**	**Serial Number:**	**SF55-M5265**

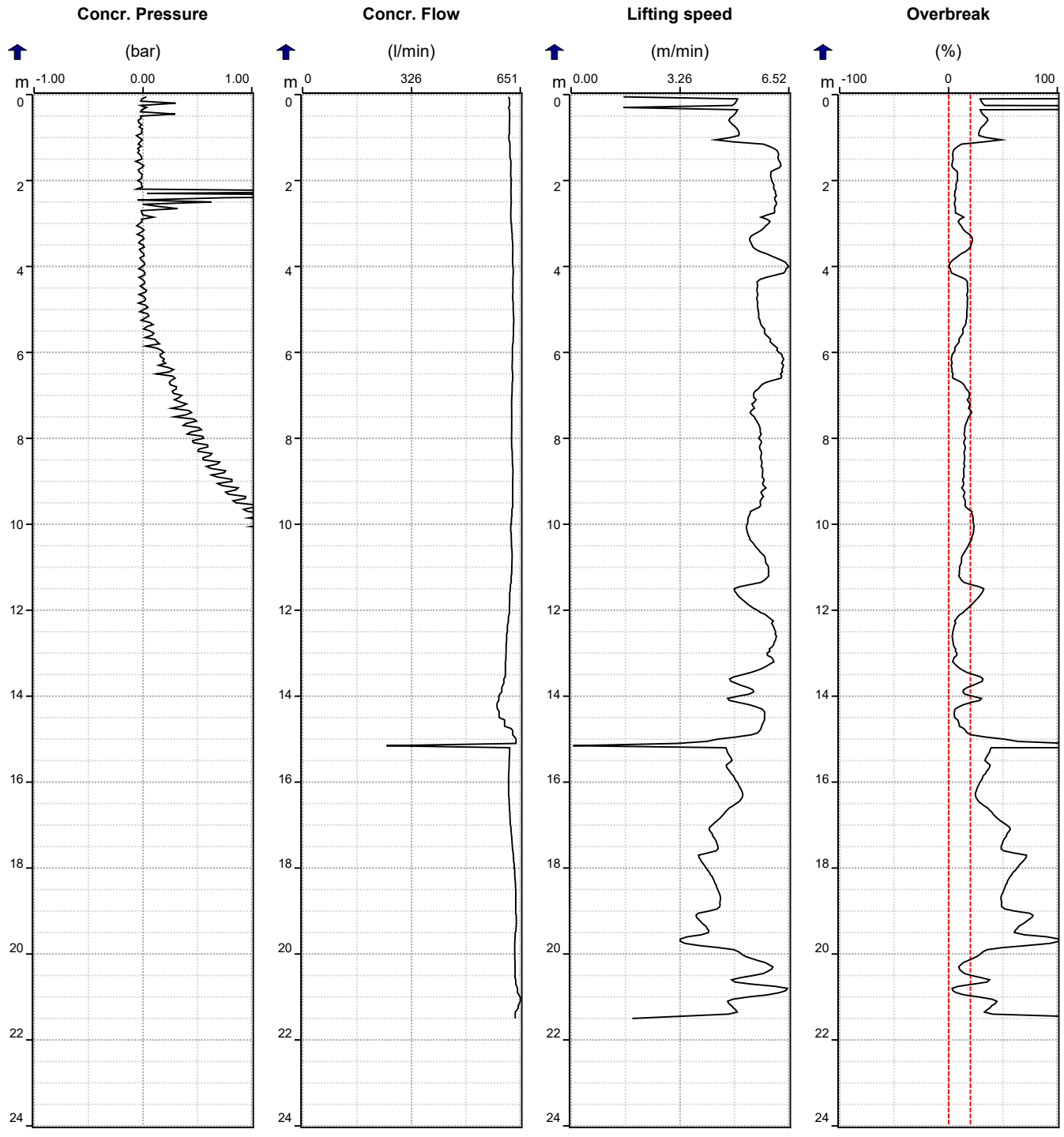
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.80 m³
Overbreak	35 %
Total Pump Strokes:	128

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp104**	**Serial Number:**	**SF55-M5265**

Drilling Phase

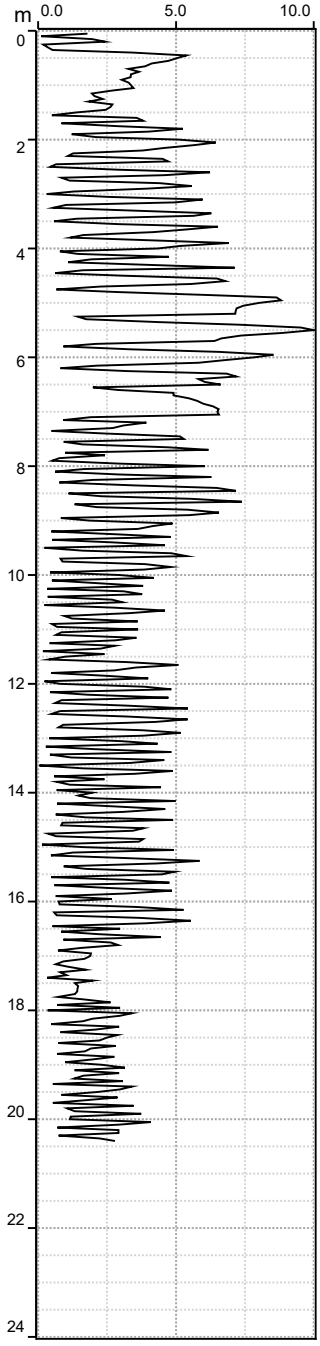
Start:	18/12/2024
End:	18/12/2024
Design Depth	20.40 m
Depth Reached	20.41 m

Concreting Phase

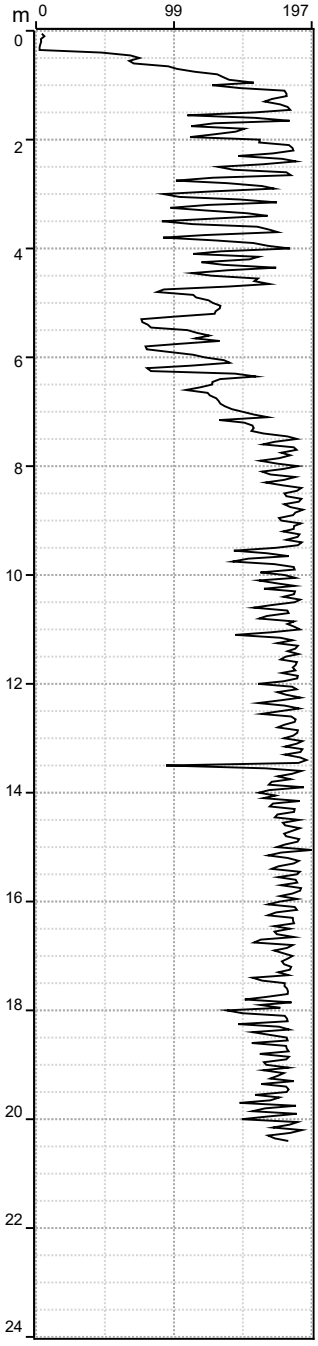
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	20.41 m
Total Concrete Volume:	2.47 m³
Overbreak	26 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

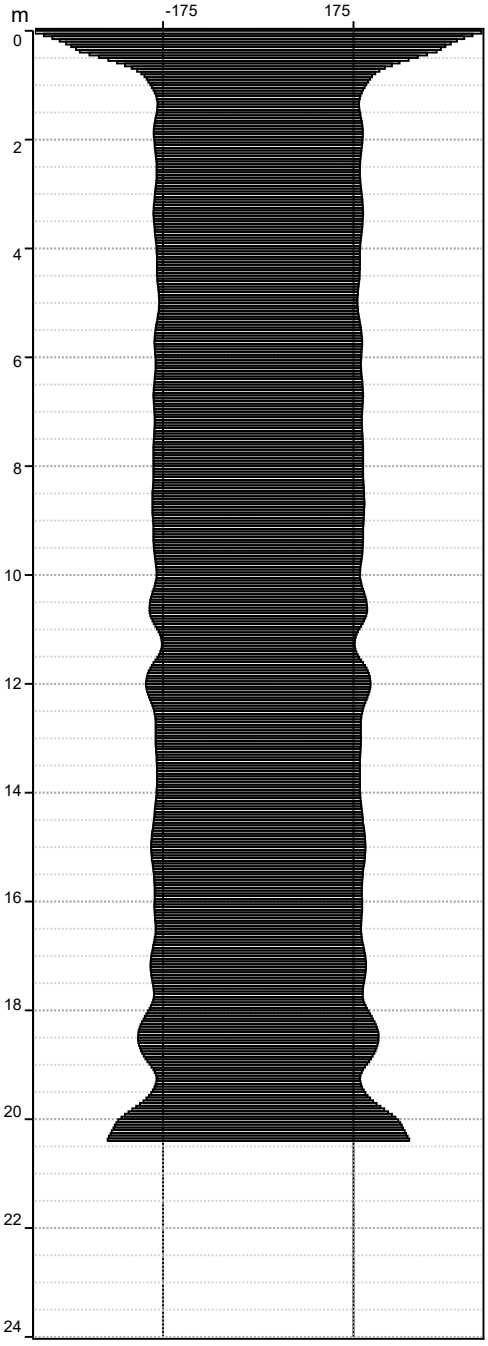
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp104**	**Serial Number:**	**SF55-M5265**

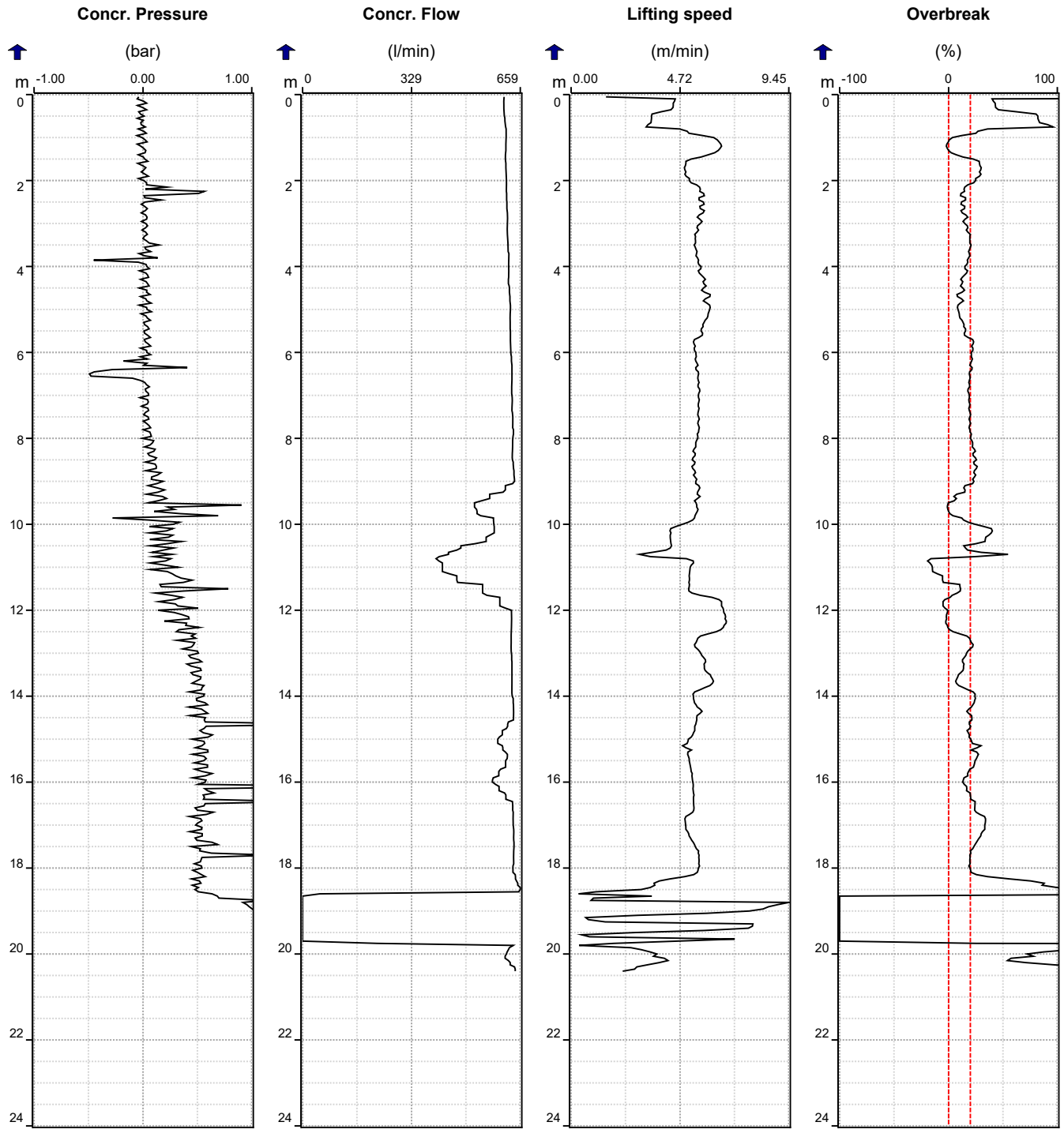
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	20.40 m
Depth Reached	20.41 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	20.41 m
Total Concrete Volume:	2.47 m³
Overbreak	26 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp105**	**Serial Number:**	**SF55-M5265**

Drilling Phase

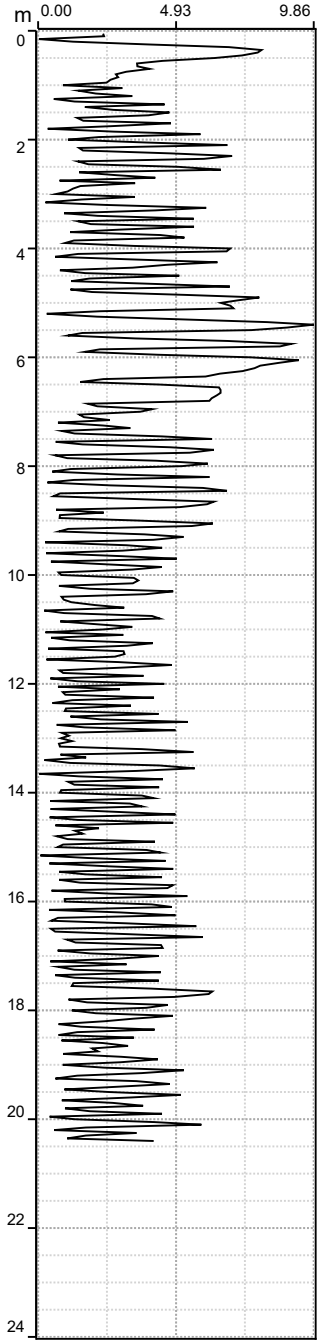
Start:	18/12/2024
End:	18/12/2024
Design Depth	20.40 m
Depth Reached	20.41 m

Concreting Phase

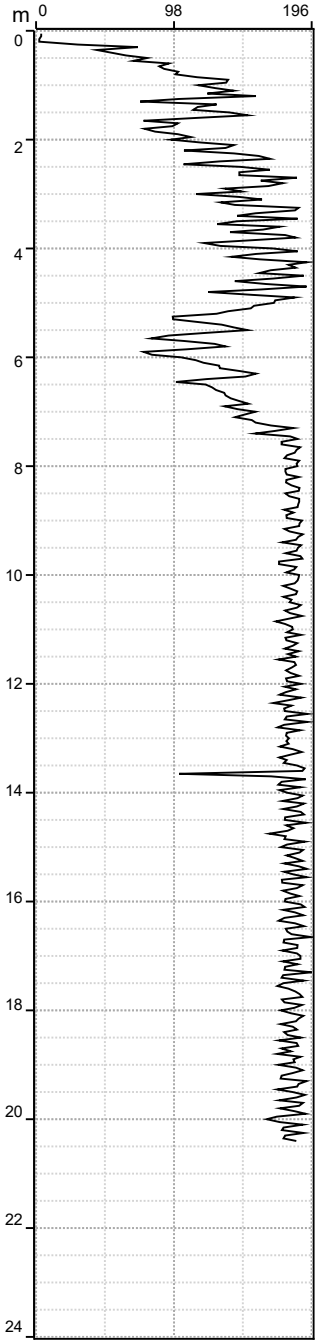
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	20.41 m
Total Concrete Volume:	2.74 m³
Overbreak	39 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm

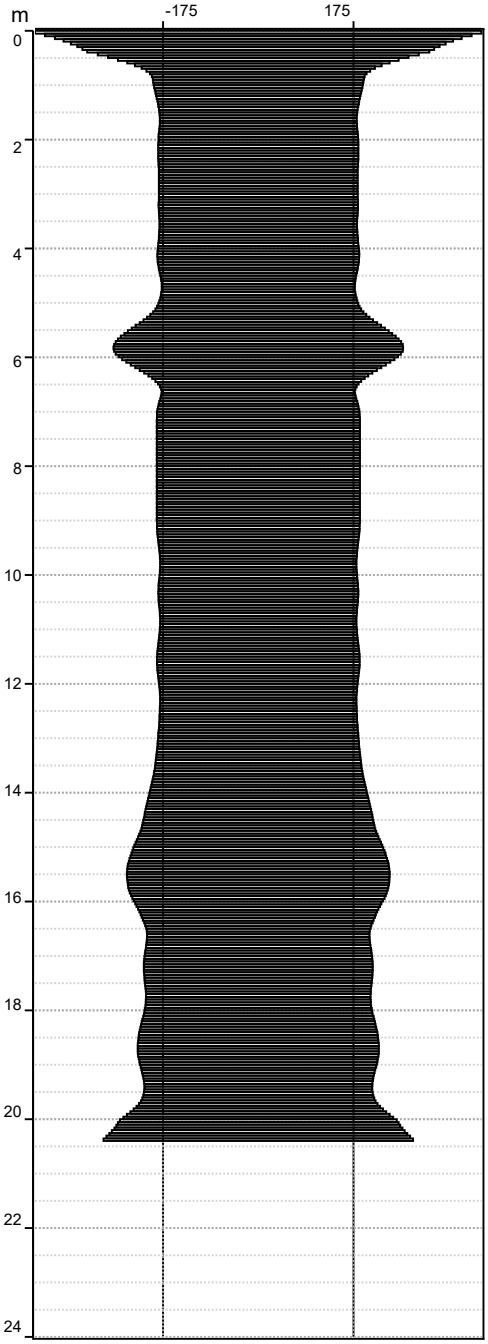
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp105**	**Serial Number:**	**SF55-M5265**

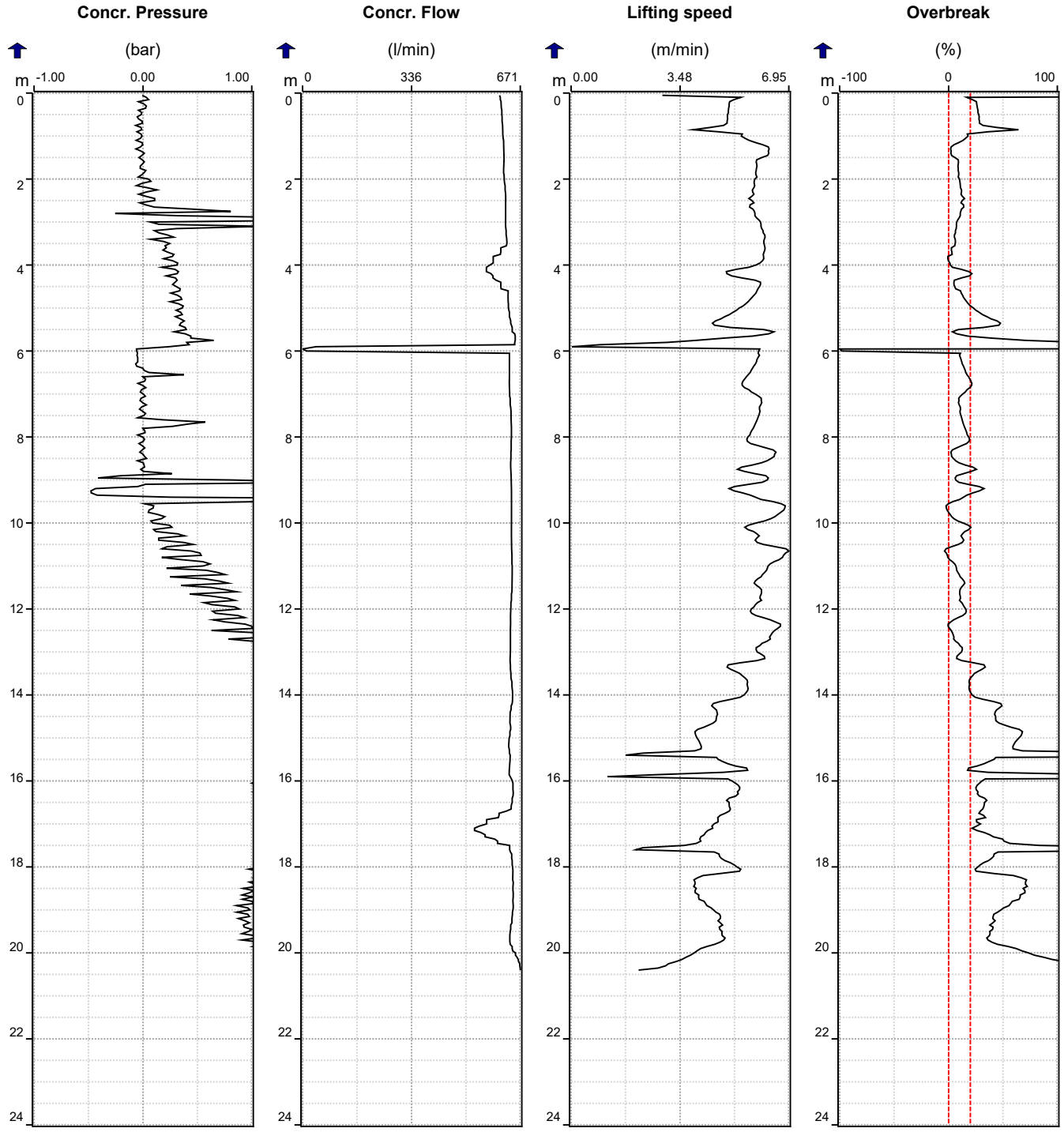
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	20.40 m
Depth Reached	20.41 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	20.41 m
Total Concrete Volume:	2.74 m³
Overbreak	39 %
Total Pump Strokes:	125

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp106**	**Serial Number:**	**SF55-M5265**

Drilling Phase

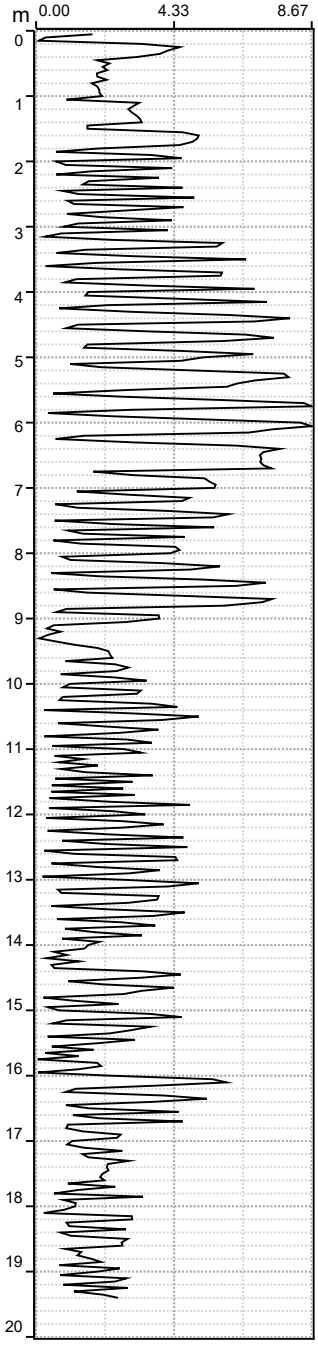
Start:	18/12/2024
End:	18/12/2024
Design Depth	19.40 m
Depth Reached	19.41 m

Concreting Phase

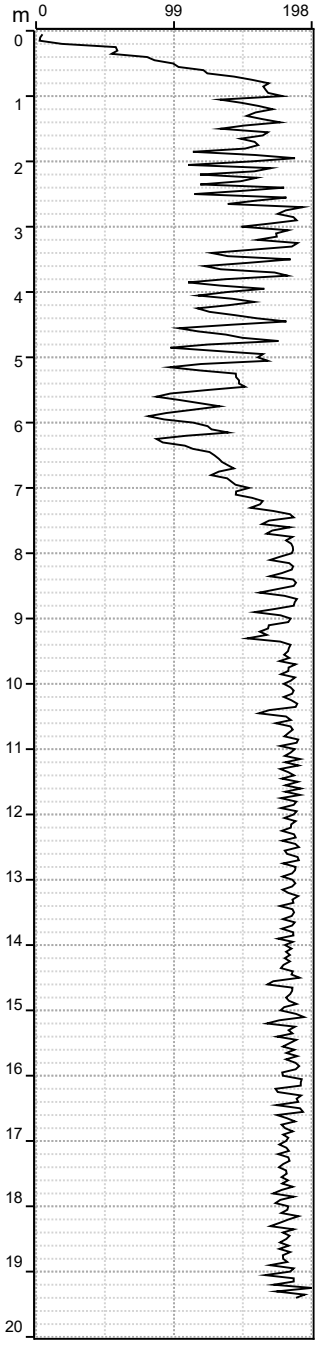
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	19.41 m
Total Concrete Volume:	2.78 m³
Overbreak	49 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

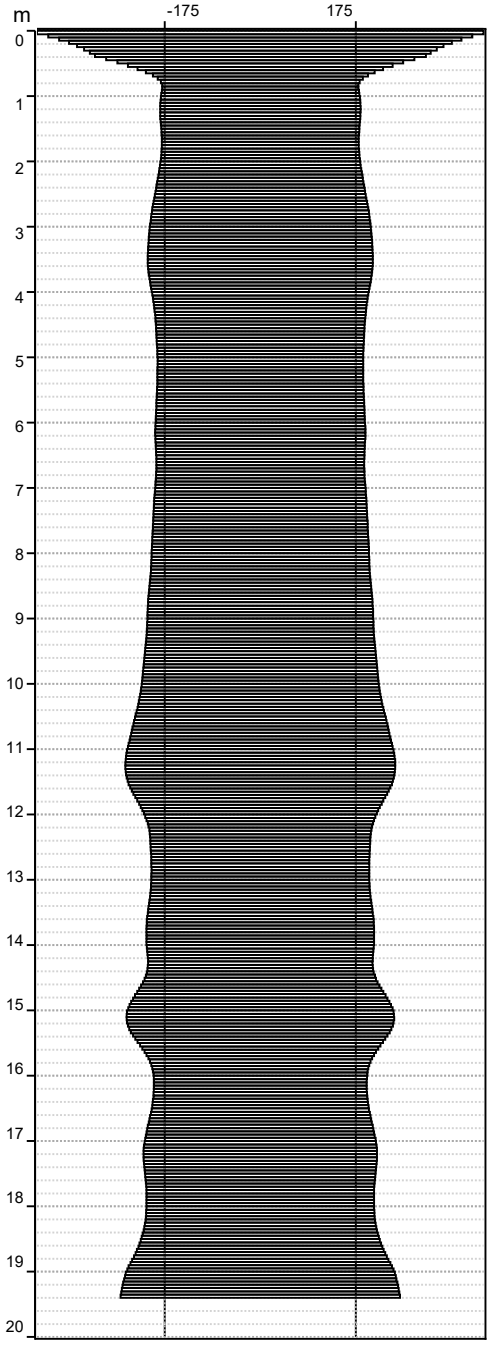
Drilling Speed (m/min)



Rotary Pressure (bar)



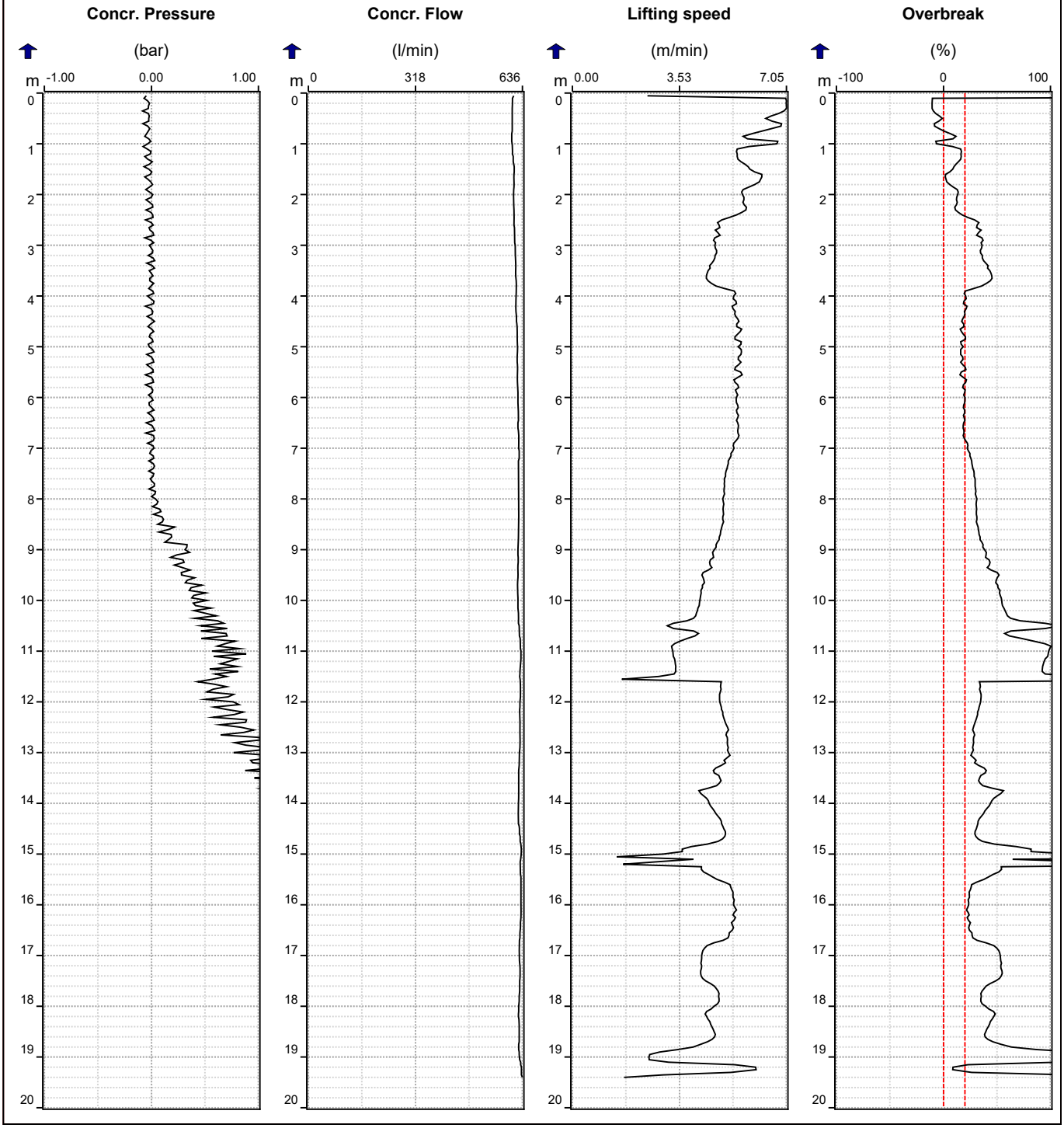
Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp106**	**Serial Number:**	**SF55-M5265**

Drilling Phase		**Concreting Phase**	
Start:	18/12/2024	Start:	18/12/2024
End:	18/12/2024	End:	18/12/2024
Design Depth	19.40 m	Concreting Start Depth:	19.41 m
Depth Reached	19.41 m	Total Concrete Volume:	2.78 m³
		Overbreak	49 %
		Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp107**	**Serial Number:**	**SF55-M5265**

Drilling Phase

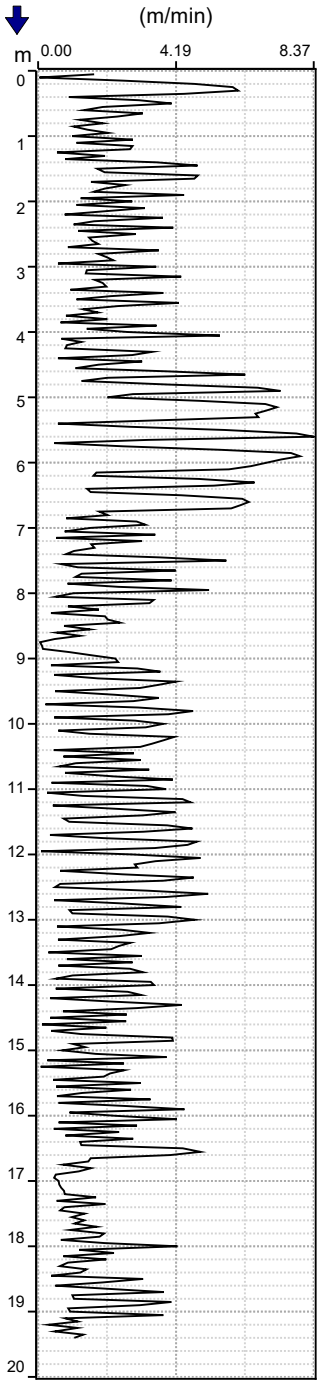
Start:	18/12/2024
End:	18/12/2024
Design Depth	19.40 m
Depth Reached	19.40 m

Concreting Phase

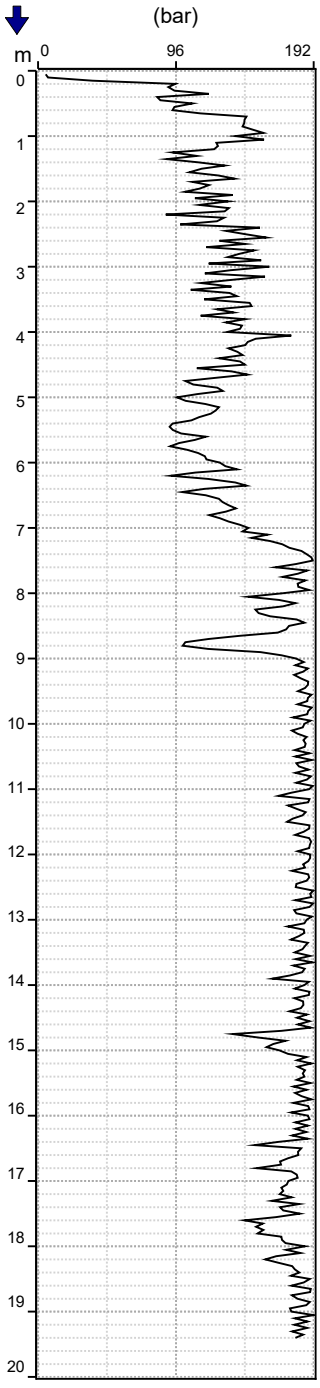
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	19.40 m
Total Concrete Volume:	2.69 m³
Overbreak	44 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm

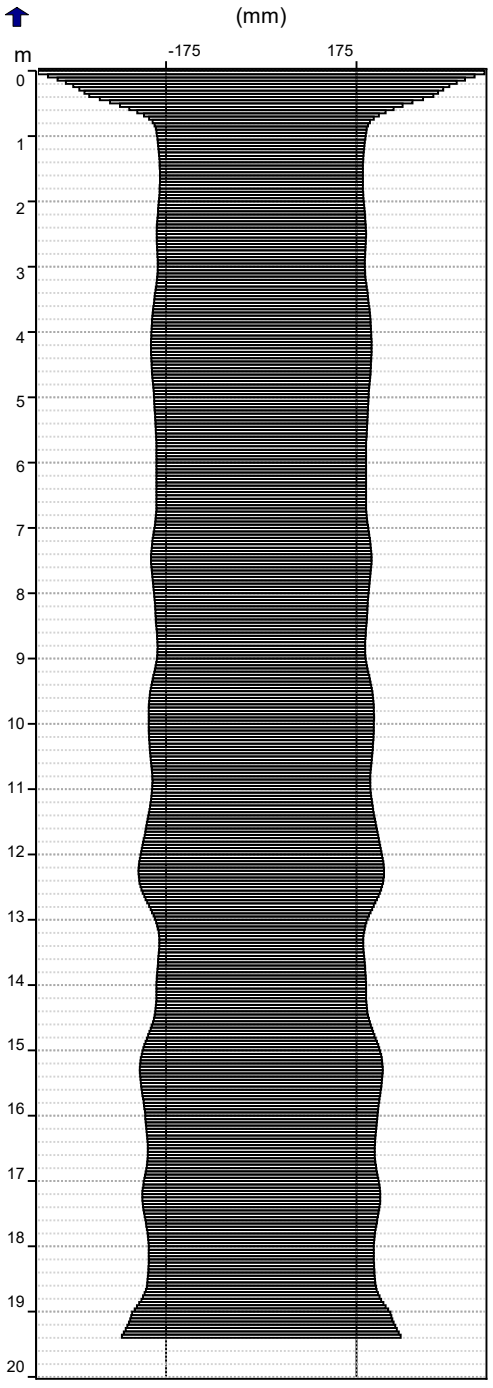
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp107**	**Serial Number:**	**SF55-M5265**

Drilling Phase

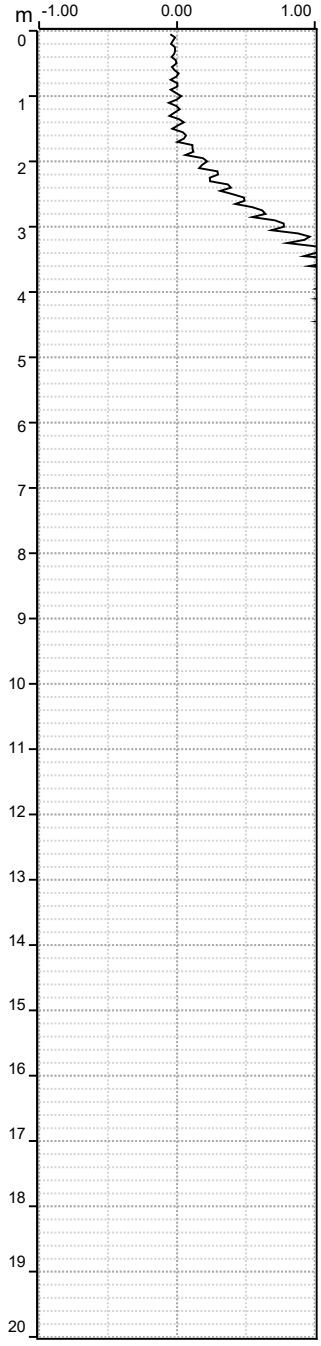
Start:	18/12/2024
End:	18/12/2024
Design Depth	19.40 m
Depth Reached	19.40 m

Concreting Phase

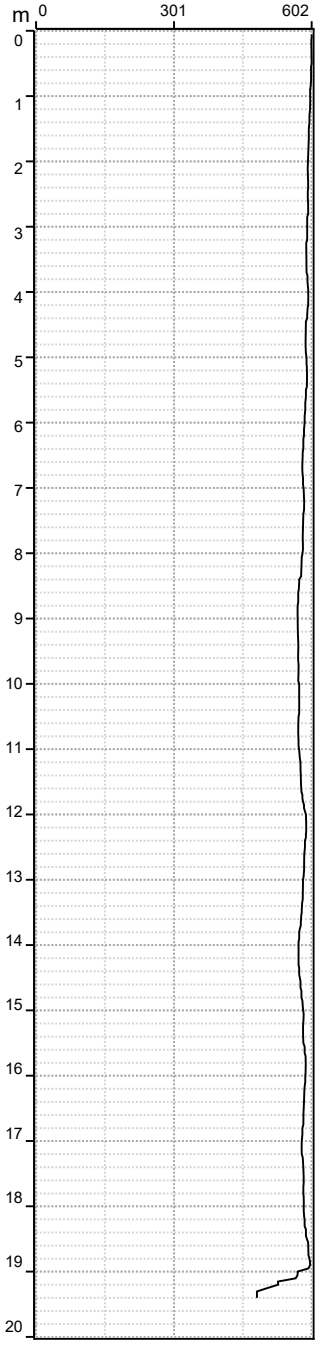
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	19.40 m
Total Concrete Volume:	2.69 m³
Overbreak	44 %
Total Pump Strokes:	123

Pile Diameter: 350.00 mm

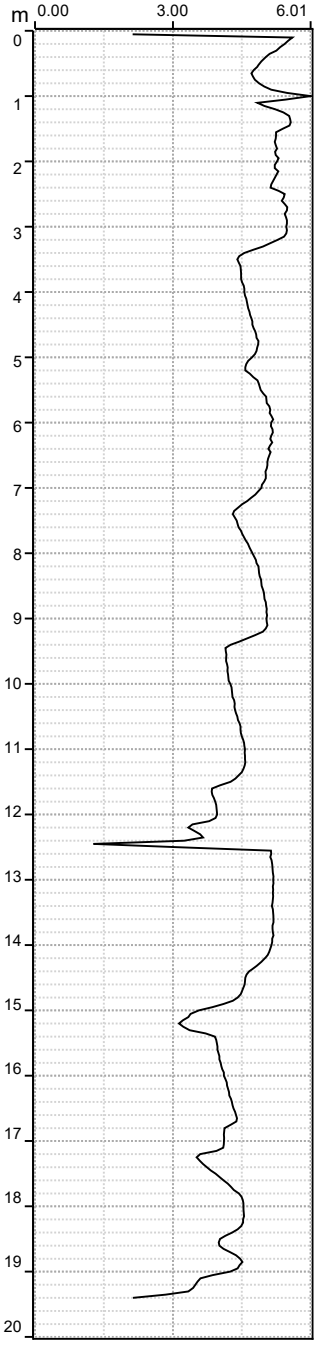
Concr. Pressure (bar) m -1.00 0.00 1.00



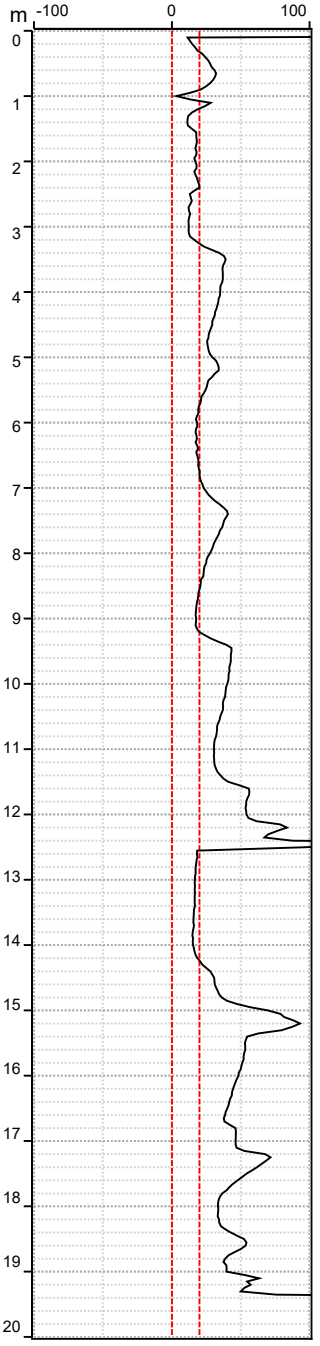
Concr. Flow (l/min) m 0 301 602



Lifting speed (m/min) m 0.00 3.00 6.01



Overbreak (%) m -100 0 100



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp108**	**Serial Number:**	**SF55-M5265**

Drilling Phase

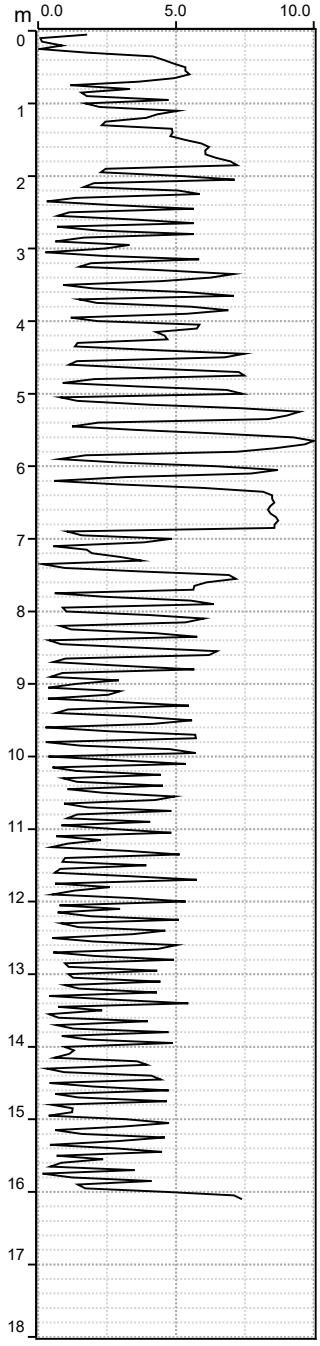
Start:	22/11/2024
End:	22/11/2024
Design Depth	16.00 m
Depth Reached	16.13 m

Concreting Phase

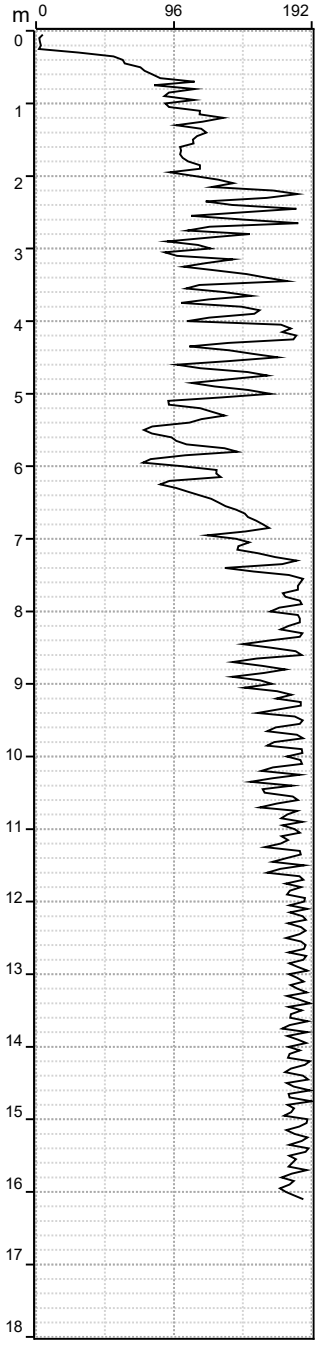
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	16.13 m
Total Concrete Volume:	2.50 m³
Overbreak	61 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

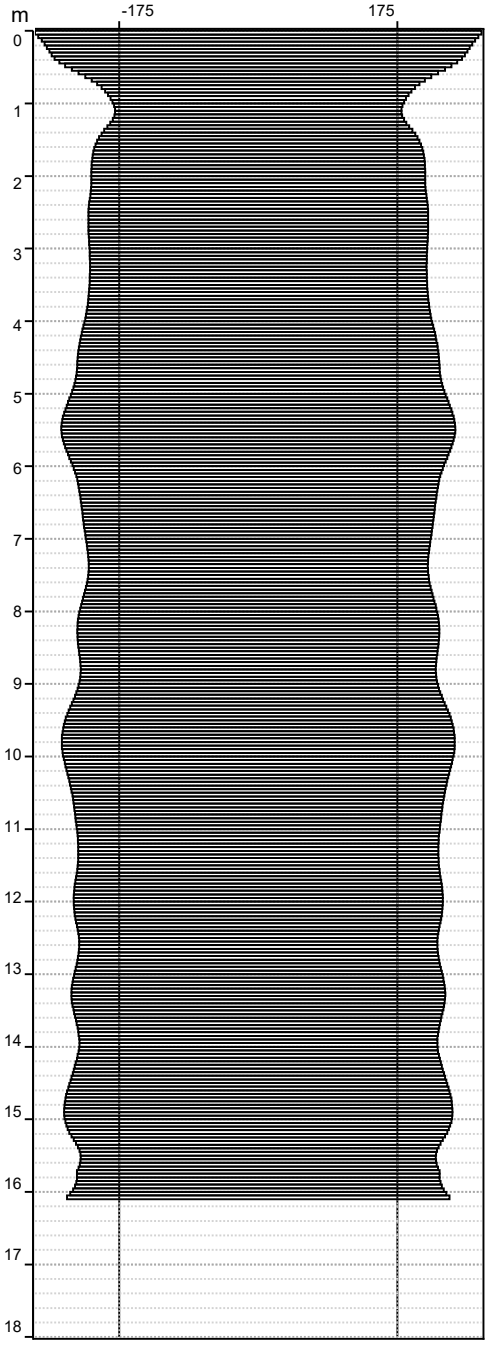
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp108**	**Serial Number:**	**SF55-M5265**

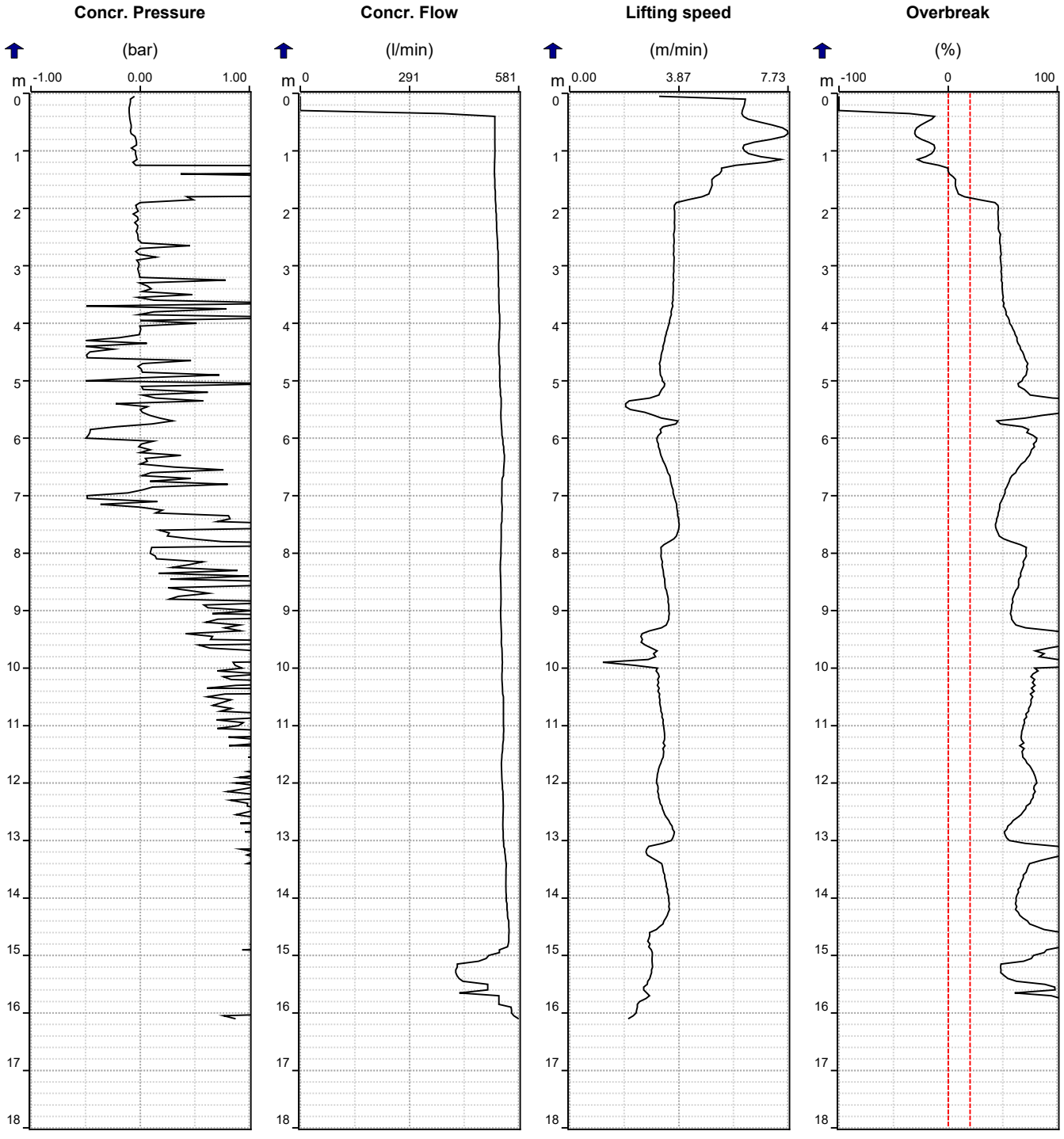
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	16.00 m
Depth Reached	16.13 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	16.13 m
Total Concrete Volume:	2.50 m³
Overbreak	61 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

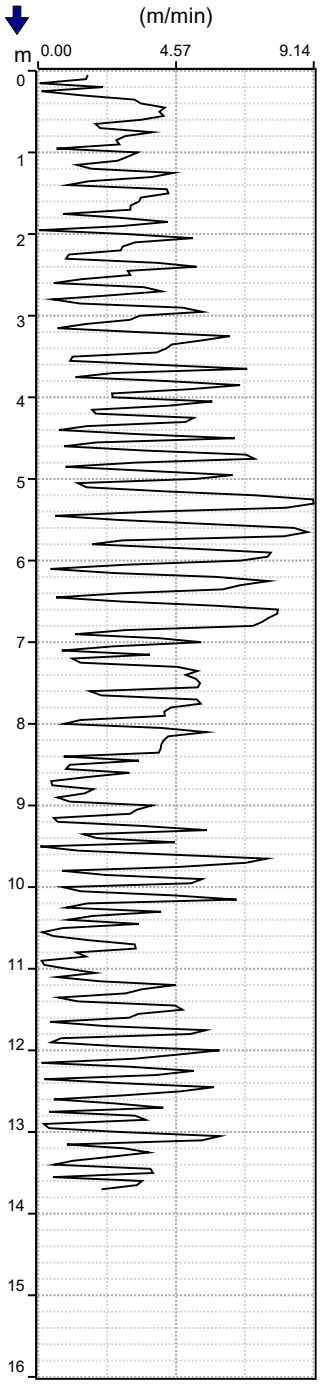


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp109**	**Serial Number:**	**SF55-M5265**

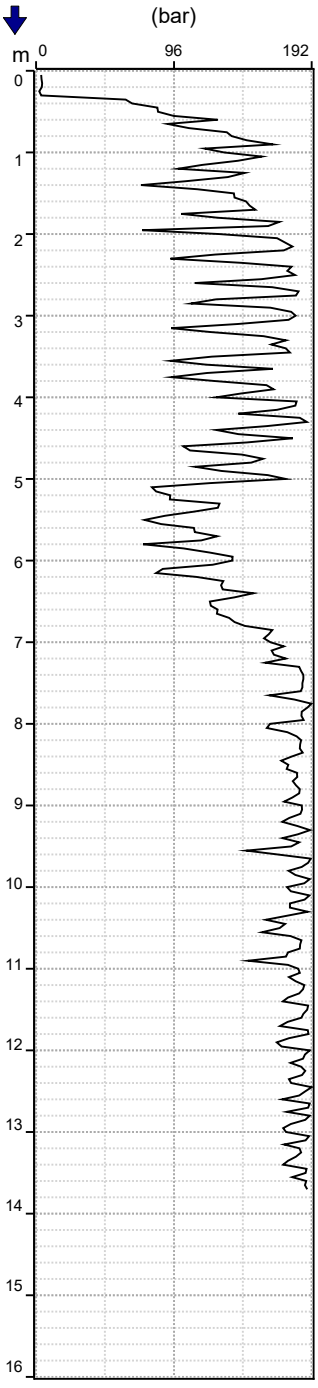
Drilling Phase		**Concreting Phase**	
Start:	21/11/2024	Start:	21/11/2024
End:	21/11/2024	End:	21/11/2024
Design Depth	12.70 m	Concreting Start Depth:	13.70 m
Depth Reached	13.70 m	Total Concrete Volume:	1.88 m³
		Overbreak	42 %
		Total Pump Strokes:	82

Pile Diameter: 350.00 mm

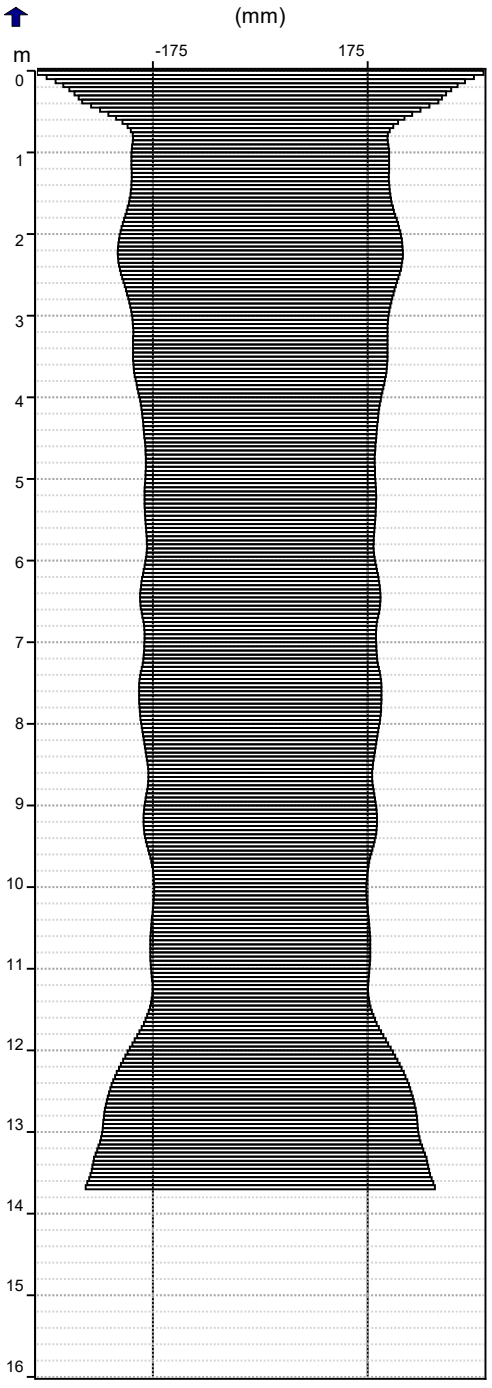
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp109**	**Serial Number:**	**SF55-M5265**

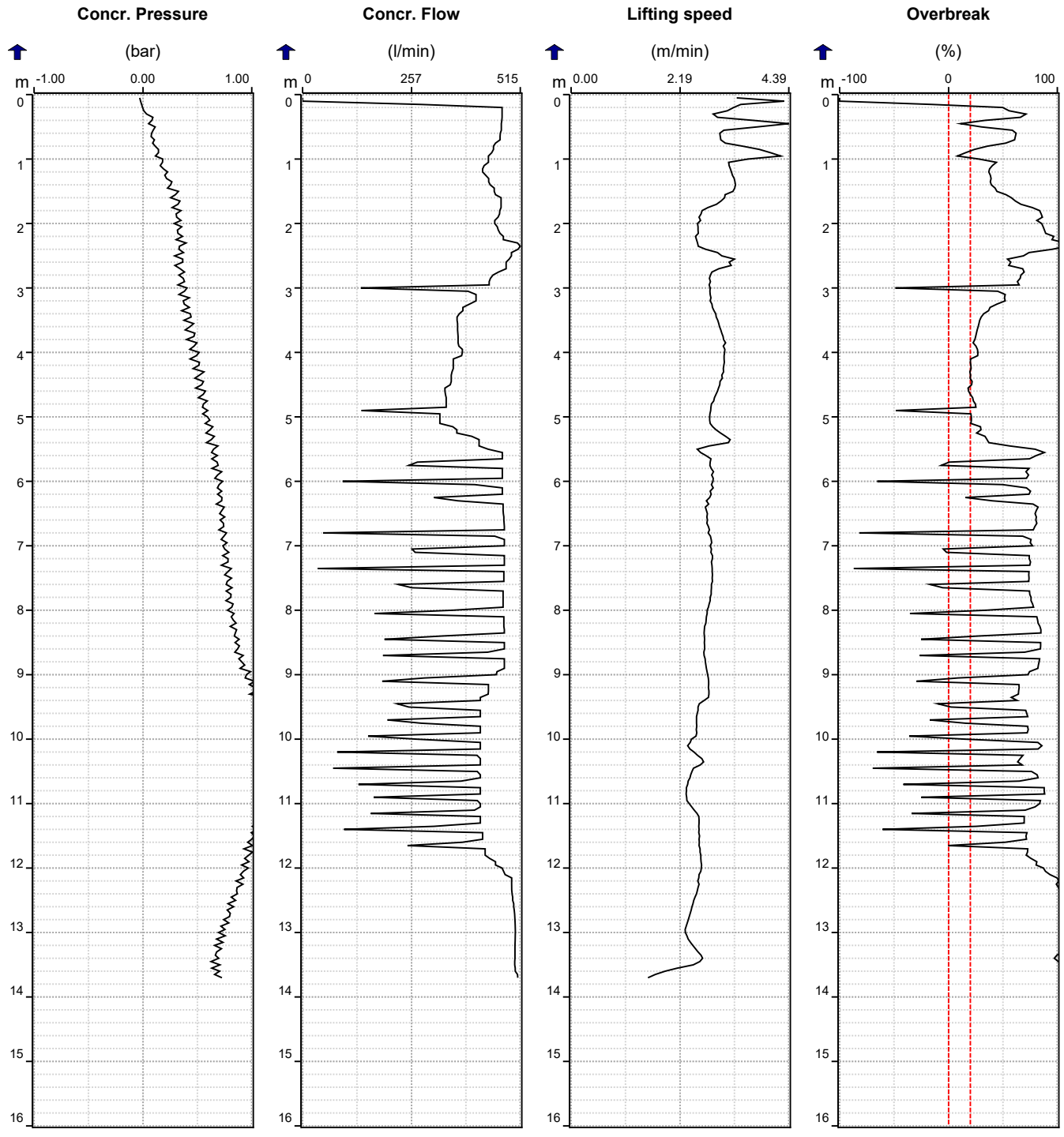
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	12.70 m
Depth Reached	13.70 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	13.70 m
Total Concrete Volume:	1.88 m³
Overbreak	42 %
Total Pump Strokes:	82

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp110r**	**Serial Number:**	**SF55-M5265**

Drilling Phase

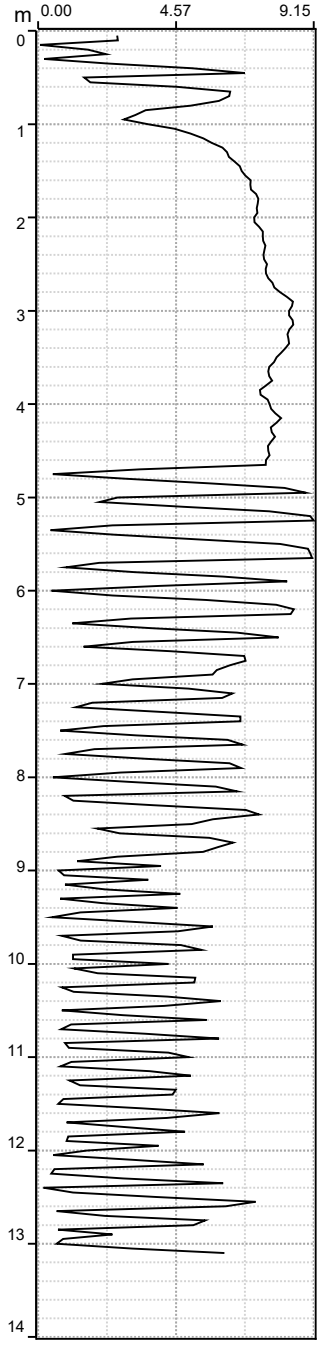
Start:	21/11/2024
End:	21/11/2024
Design Depth	13.10 m
Depth Reached	13.11 m

Concreting Phase

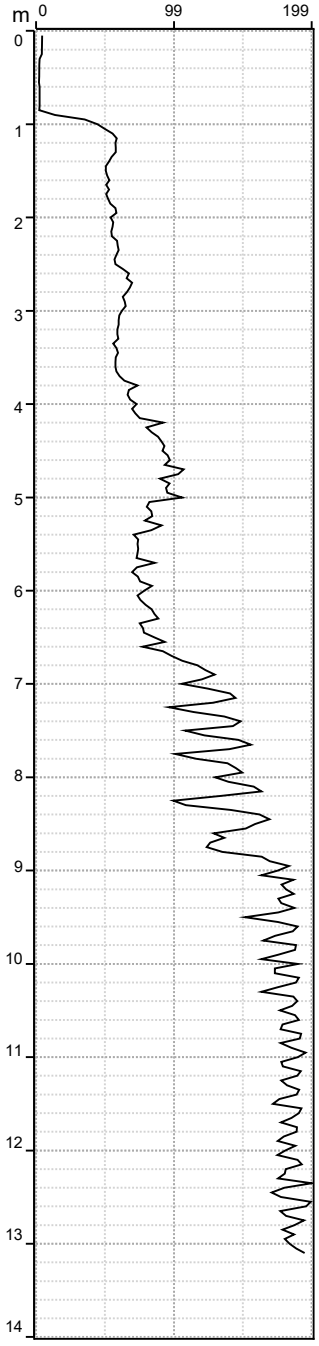
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	13.11 m
Total Concrete Volume:	1.69 m³
Overbreak	34 %
Total Pump Strokes:	74

Pile Diameter: 350.00 mm

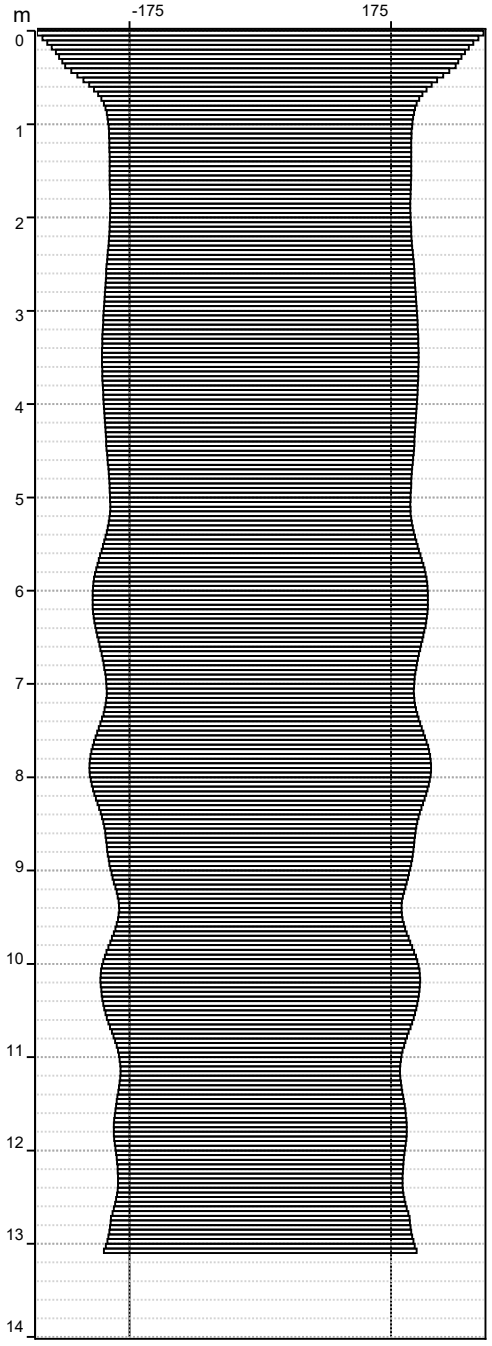
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp110r**	**Serial Number:**	**SF55-M5265**

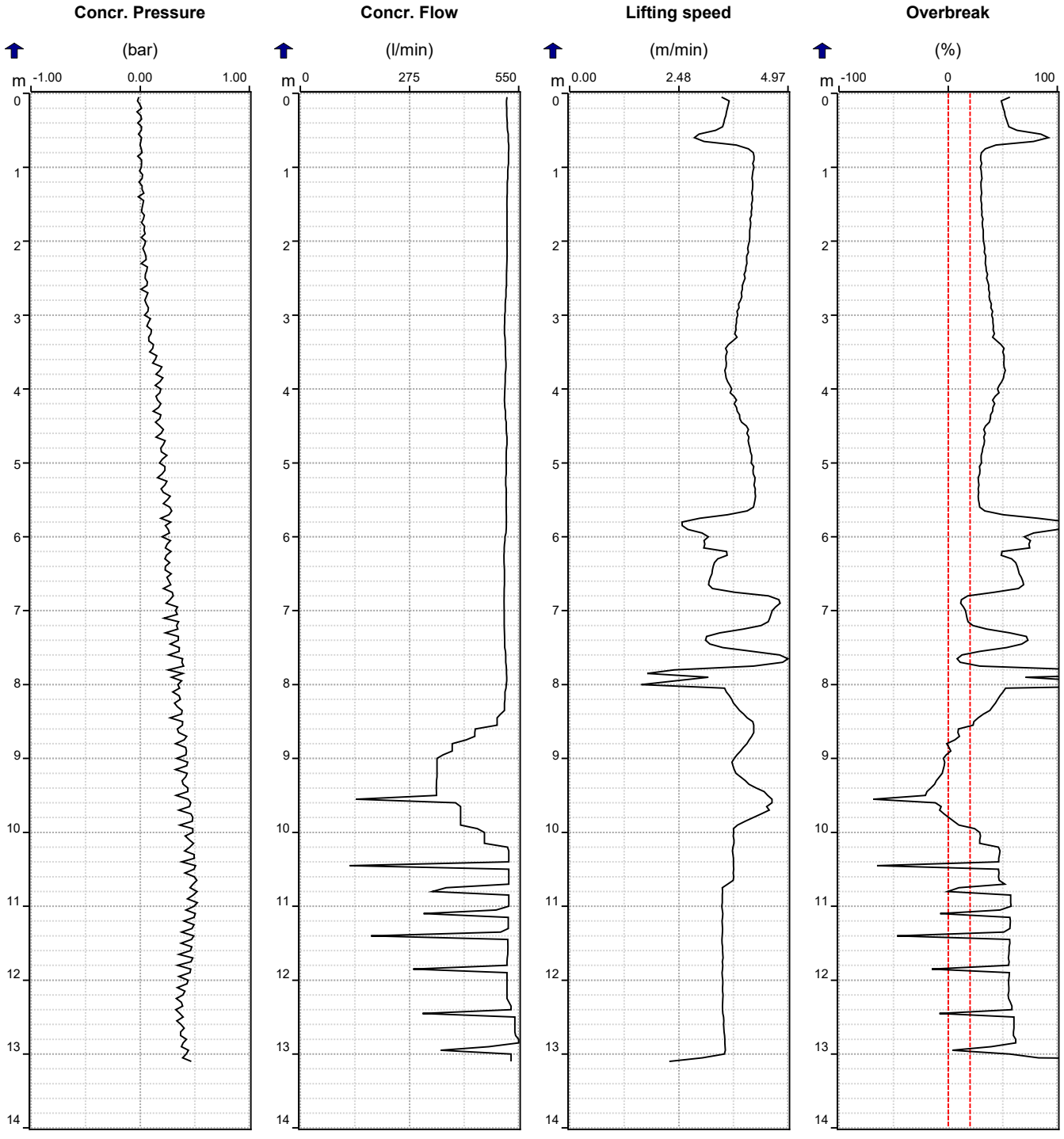
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	13.10 m
Depth Reached	13.11 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	13.11 m
Total Concrete Volume:	1.69 m³
Overbreak	34 %
Total Pump Strokes:	74

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp111**	**Serial Number:**	**SF55-M5265**

Drilling Phase

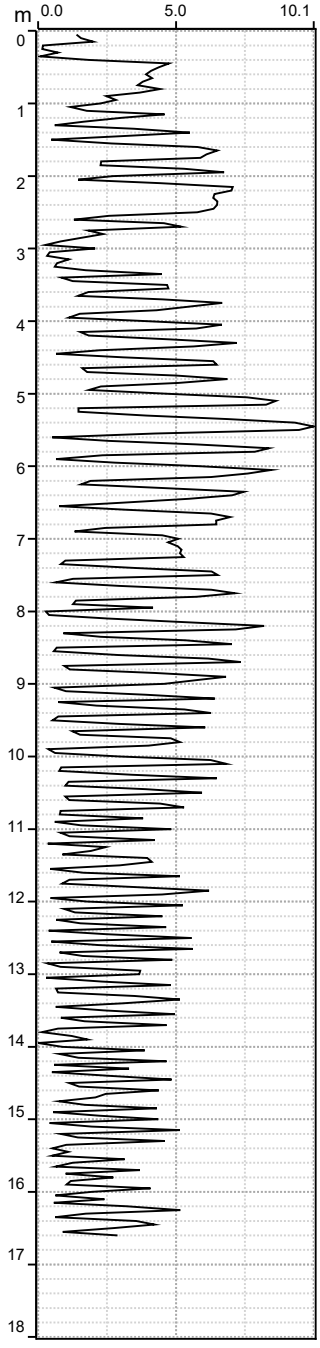
Start:	21/11/2024
End:	21/11/2024
Design Depth	16.60 m
Depth Reached	16.63 m

Concreting Phase

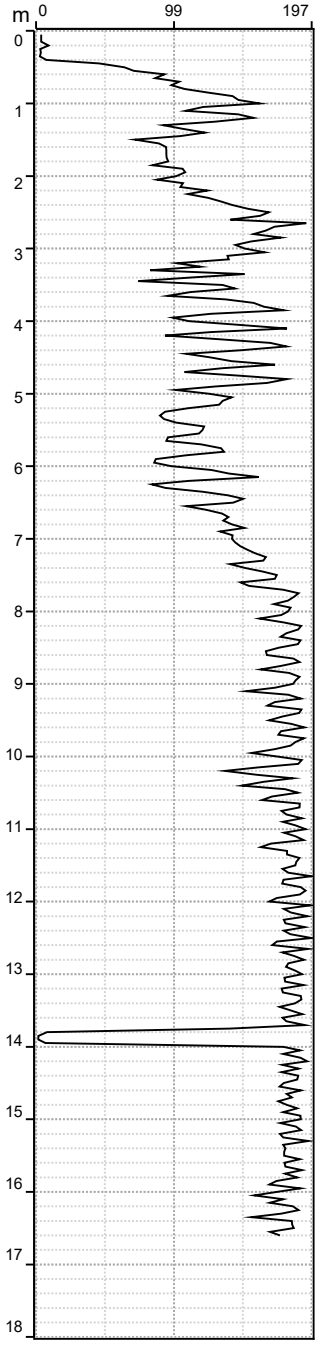
Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	16.63 m
Total Concrete Volume:	2.52 m³
Overbreak	57 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

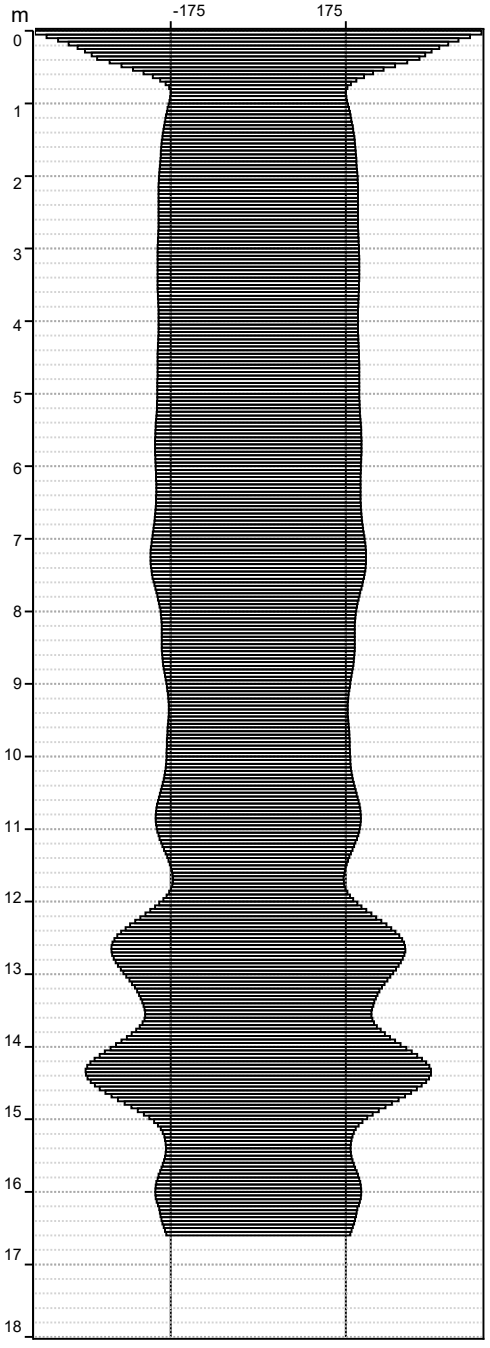
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp111**	**Serial Number:**	**SF55-M5265**

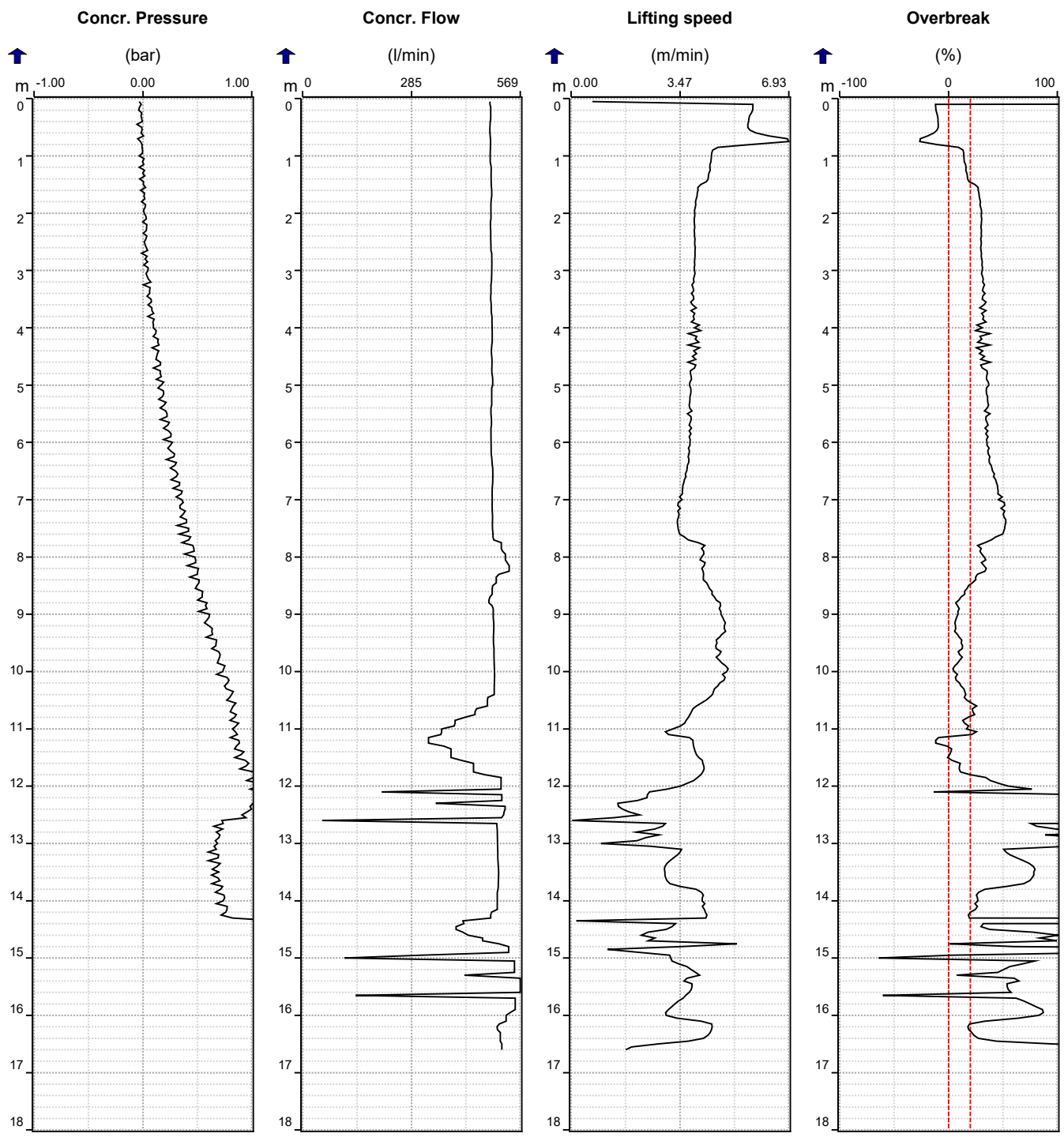
Drilling Phase

Start:	21/11/2024
End:	21/11/2024
Design Depth	16.60 m
Depth Reached	16.63 m

Concreting Phase

Start:	21/11/2024
End:	21/11/2024
Concreting Start Depth:	16.63 m
Total Concrete Volume:	2.52 m³
Overbreak	57 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp112**	**Serial Number:**	**SF55-M5265**

Drilling Phase

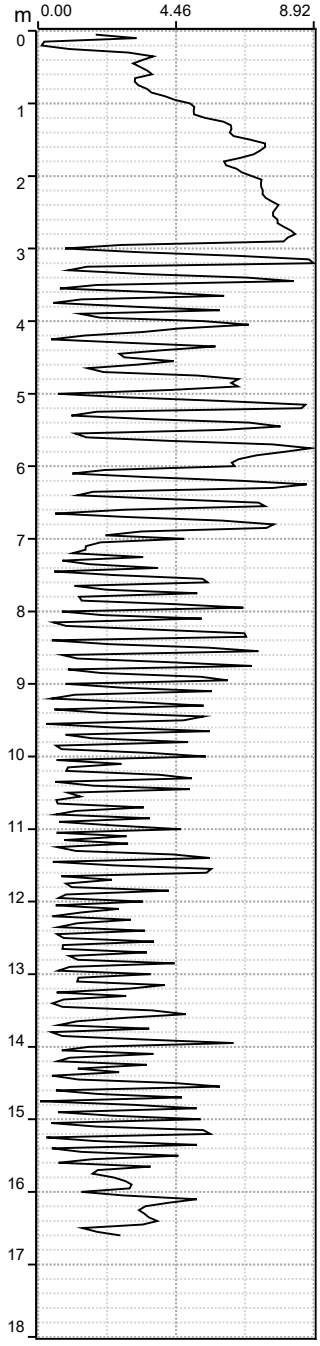
Start:	20/11/2024
End:	20/11/2024
Design Depth	16.60 m
Depth Reached	16.62 m

Concreting Phase

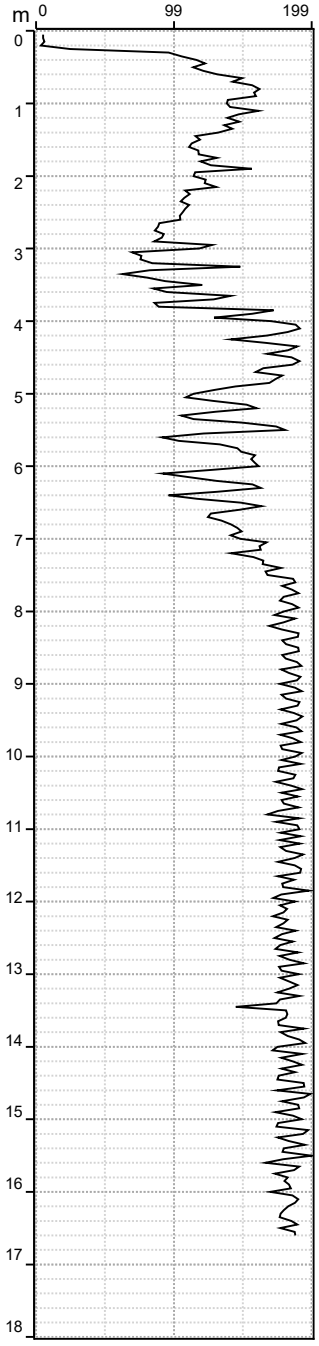
Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	16.62 m
Total Concrete Volume:	2.52 m³
Overbreak	58 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

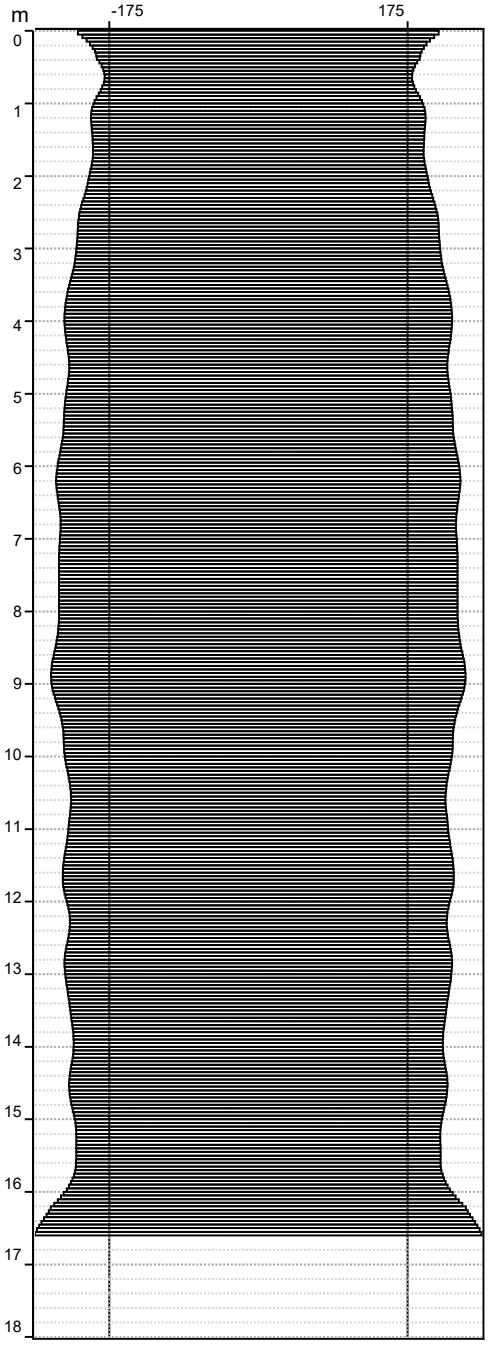
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp112**	**Serial Number:**	**SF55-M5265**

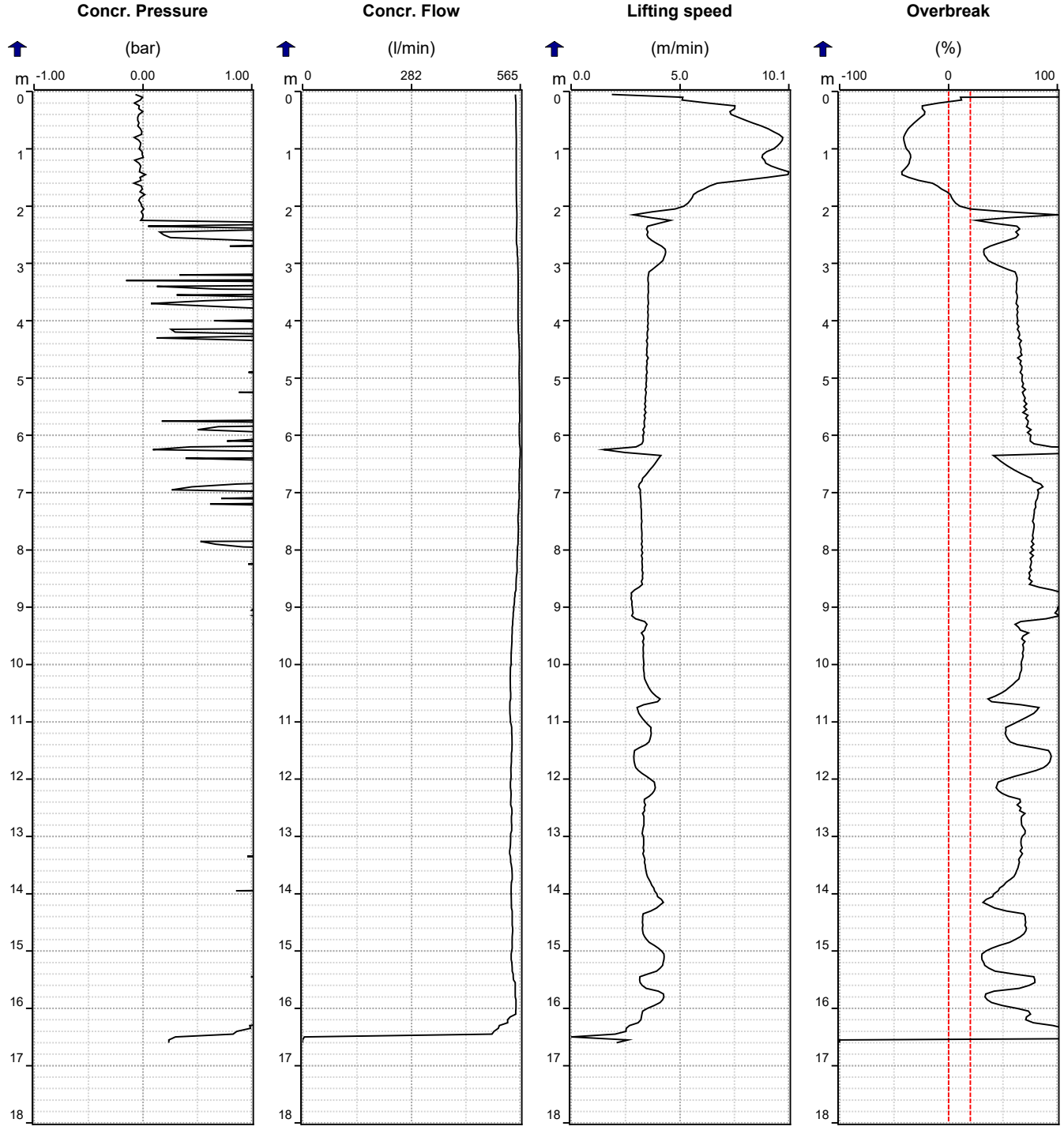
Drilling Phase

Start:	20/11/2024
End:	20/11/2024
Design Depth	16.60 m
Depth Reached	16.62 m

Concreting Phase

Start:	20/11/2024
End:	20/11/2024
Concreting Start Depth:	16.62 m
Total Concrete Volume:	2.52 m³
Overbreak	58 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp113**	**Serial Number:**	**SF55-M5265**

Drilling Phase

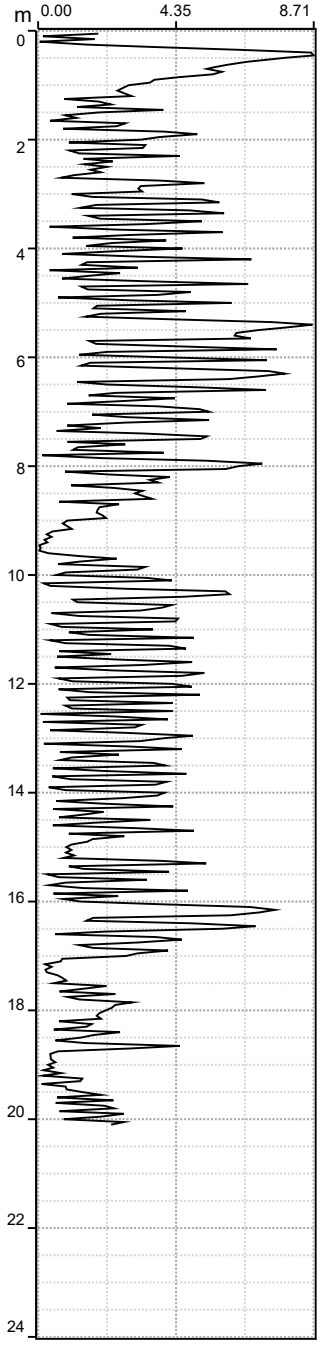
Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

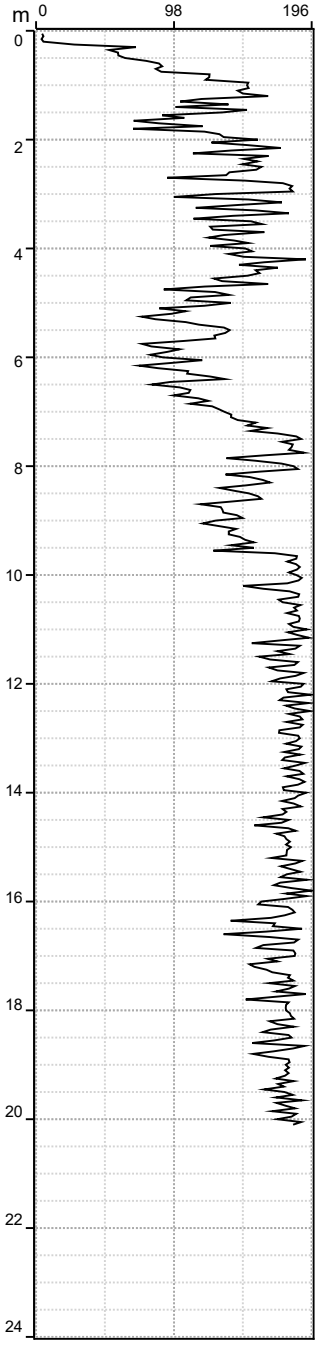
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

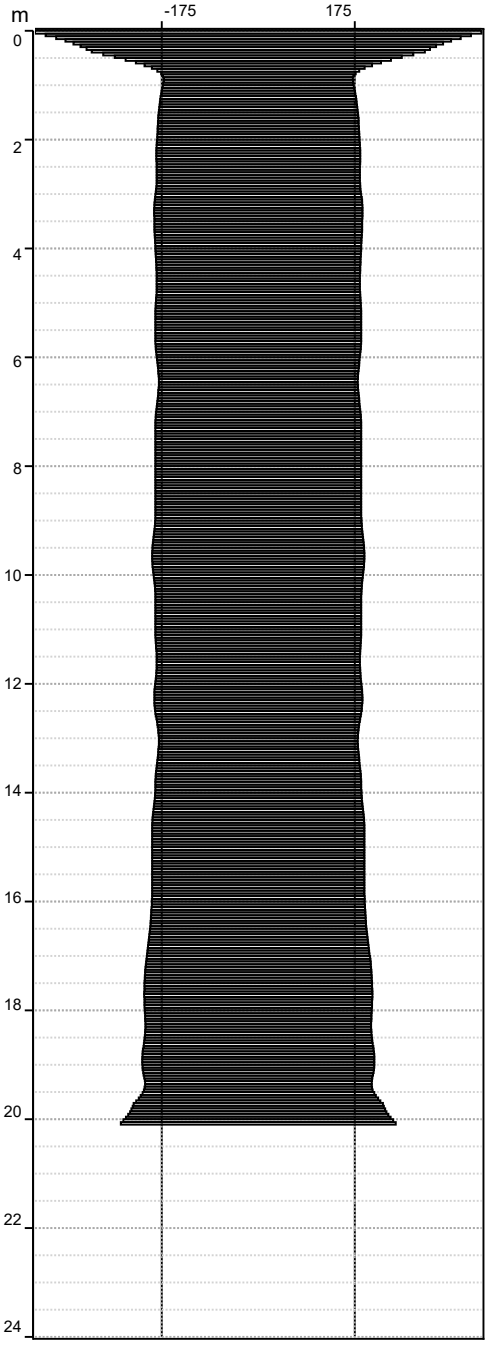
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp113**	**Serial Number:**	**SF55-M5265**

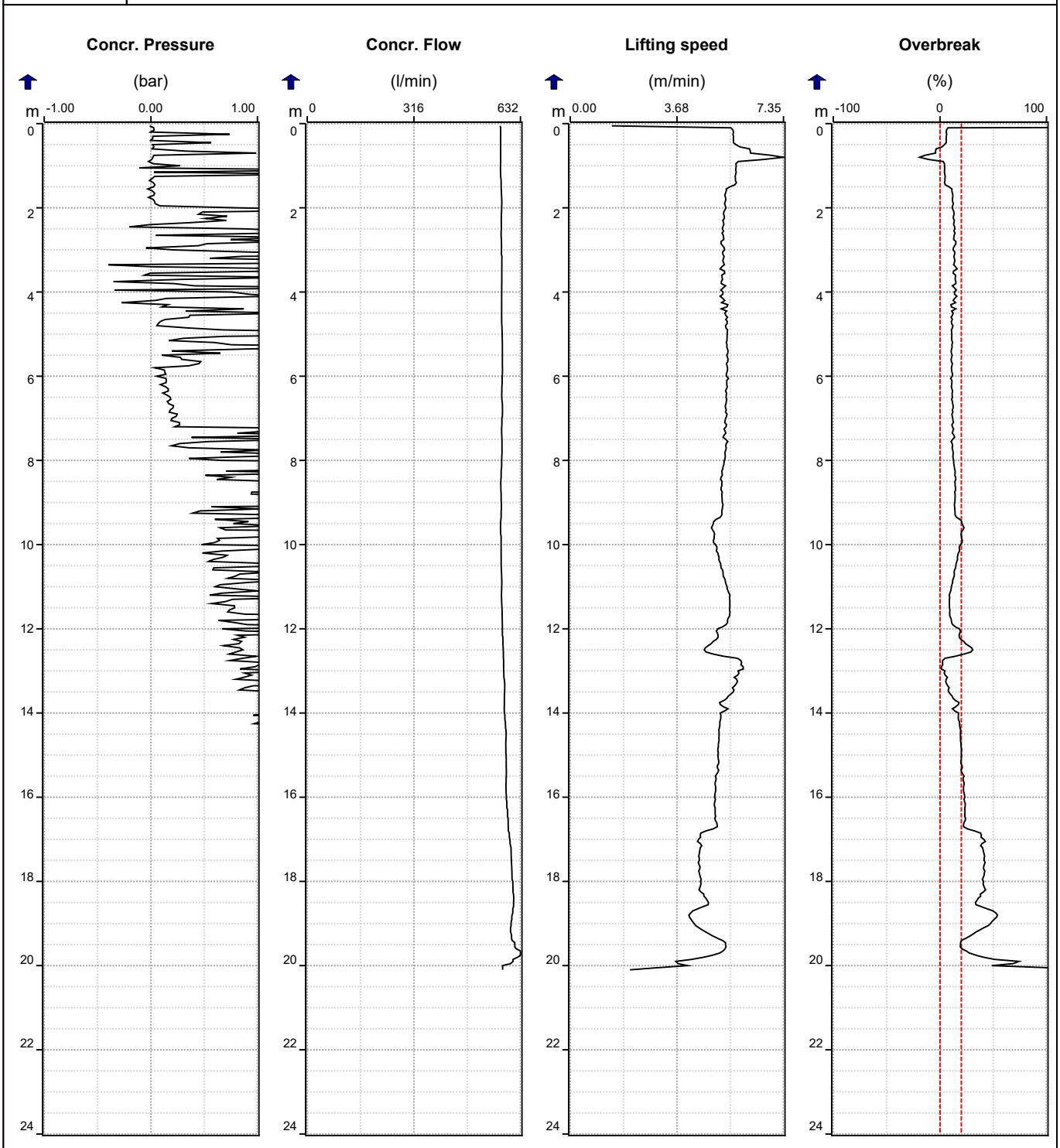
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp114**	**Serial Number:**	**SF55-M5265**

Drilling Phase

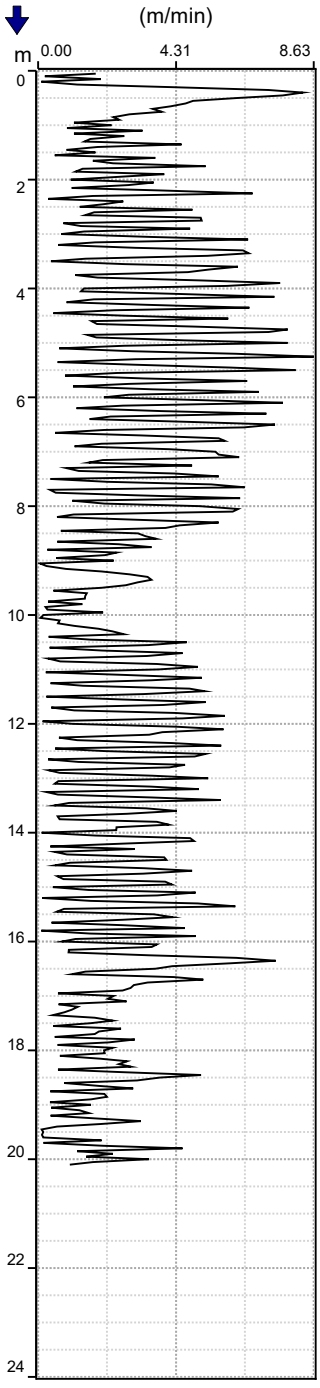
Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

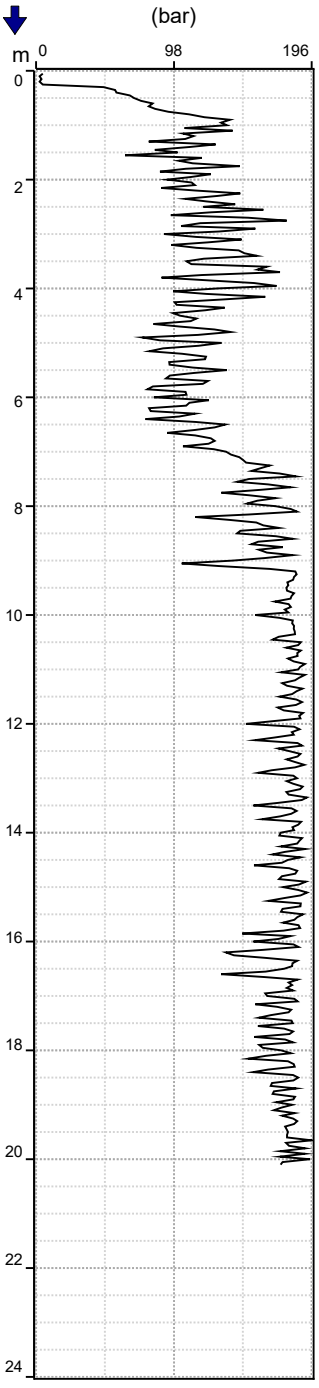
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

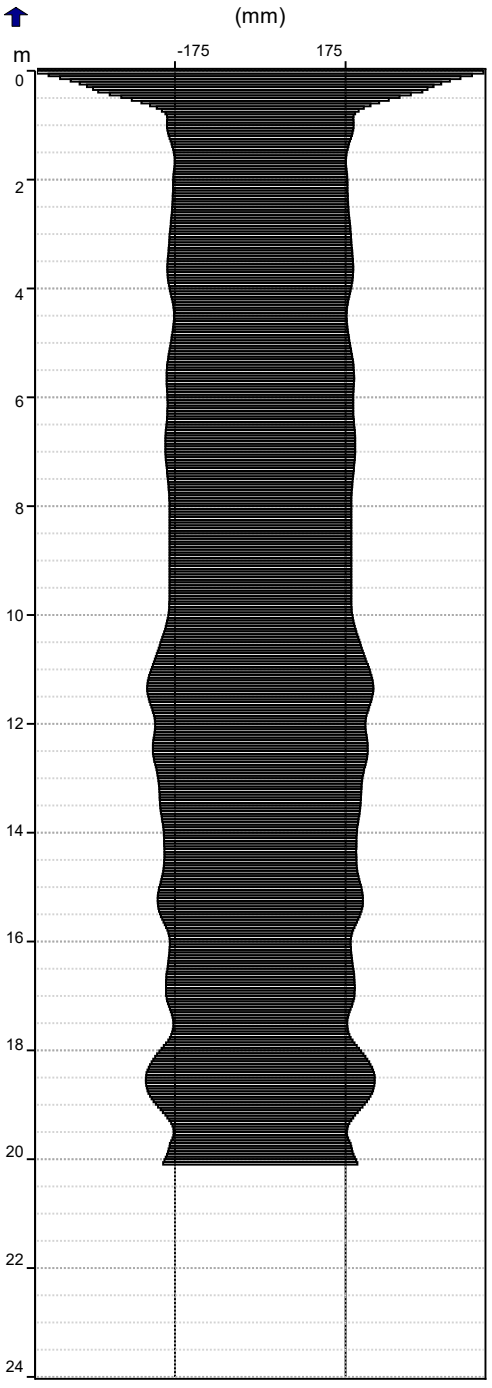
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp114**	**Serial Number:**	**SF55-M5265**

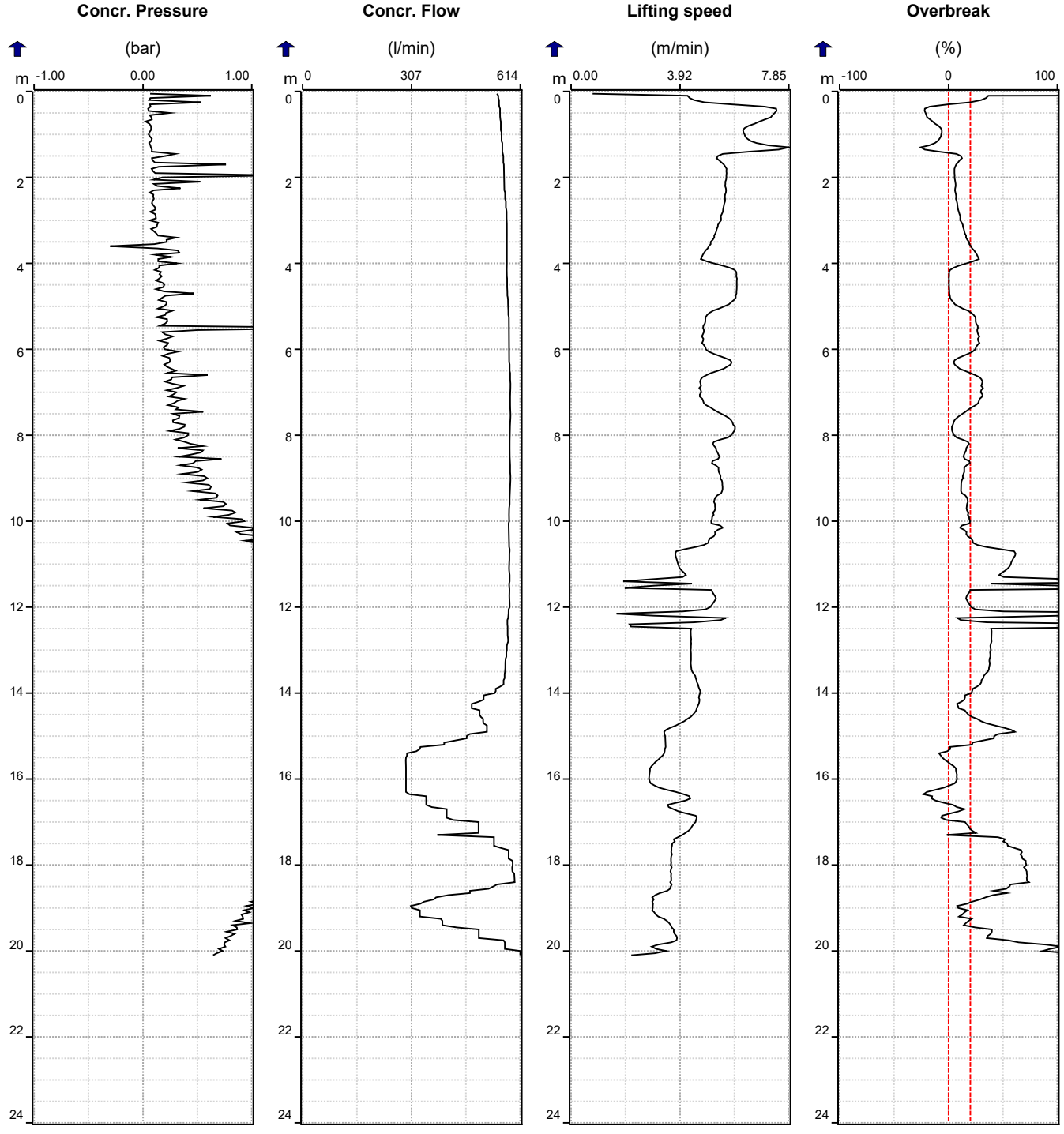
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp115**	**Serial Number:**	**SF55-M5265**

Drilling Phase

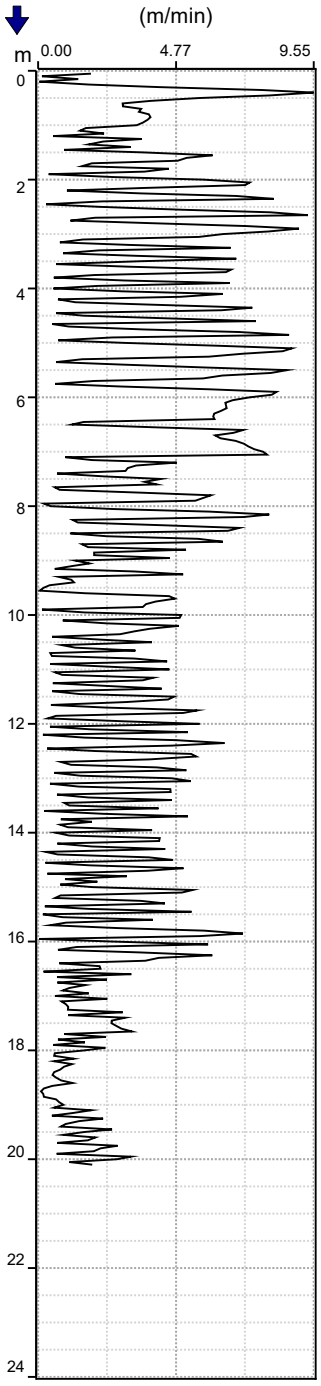
Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

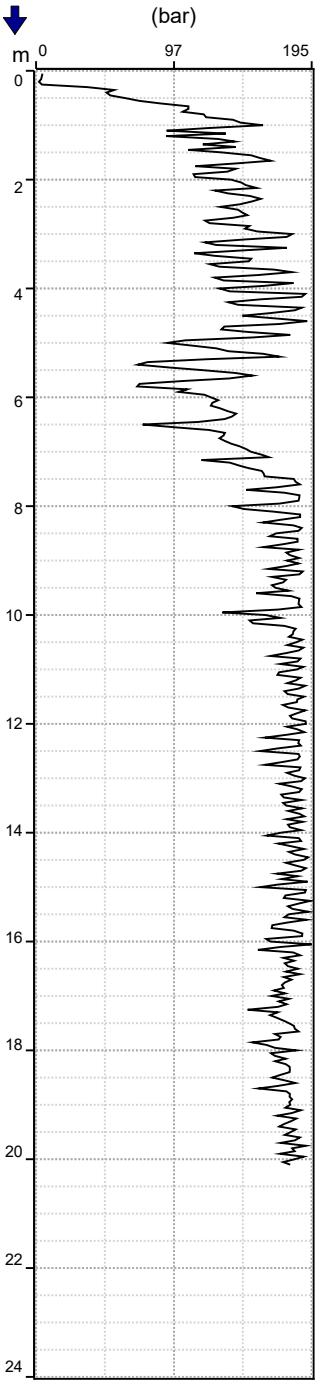
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.60 m³
Overbreak	35 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

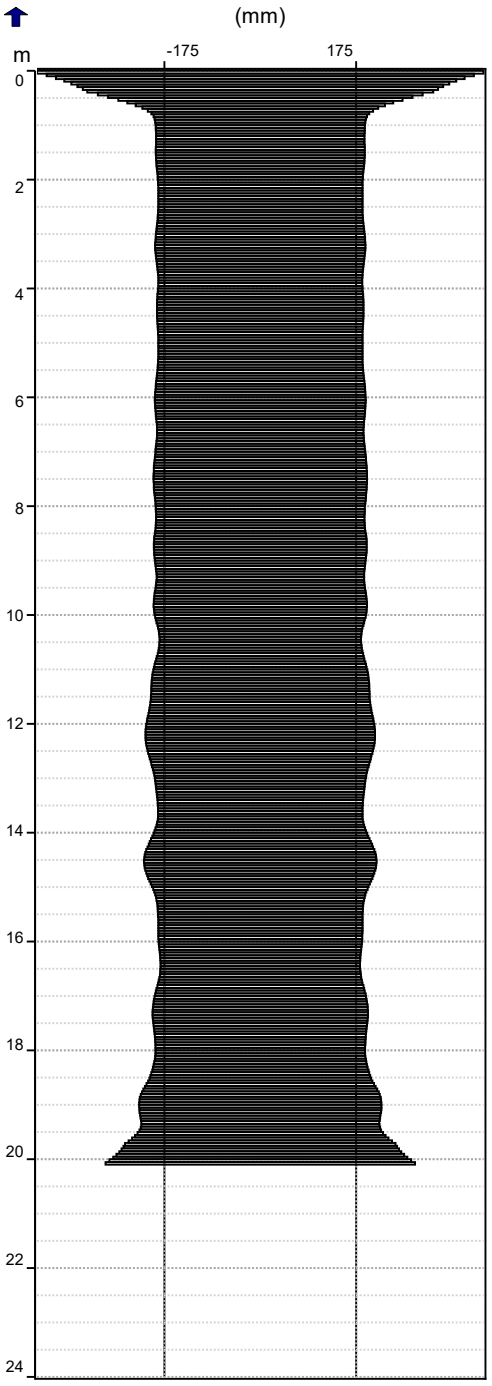
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp115**	**Serial Number:**	**SF55-M5265**

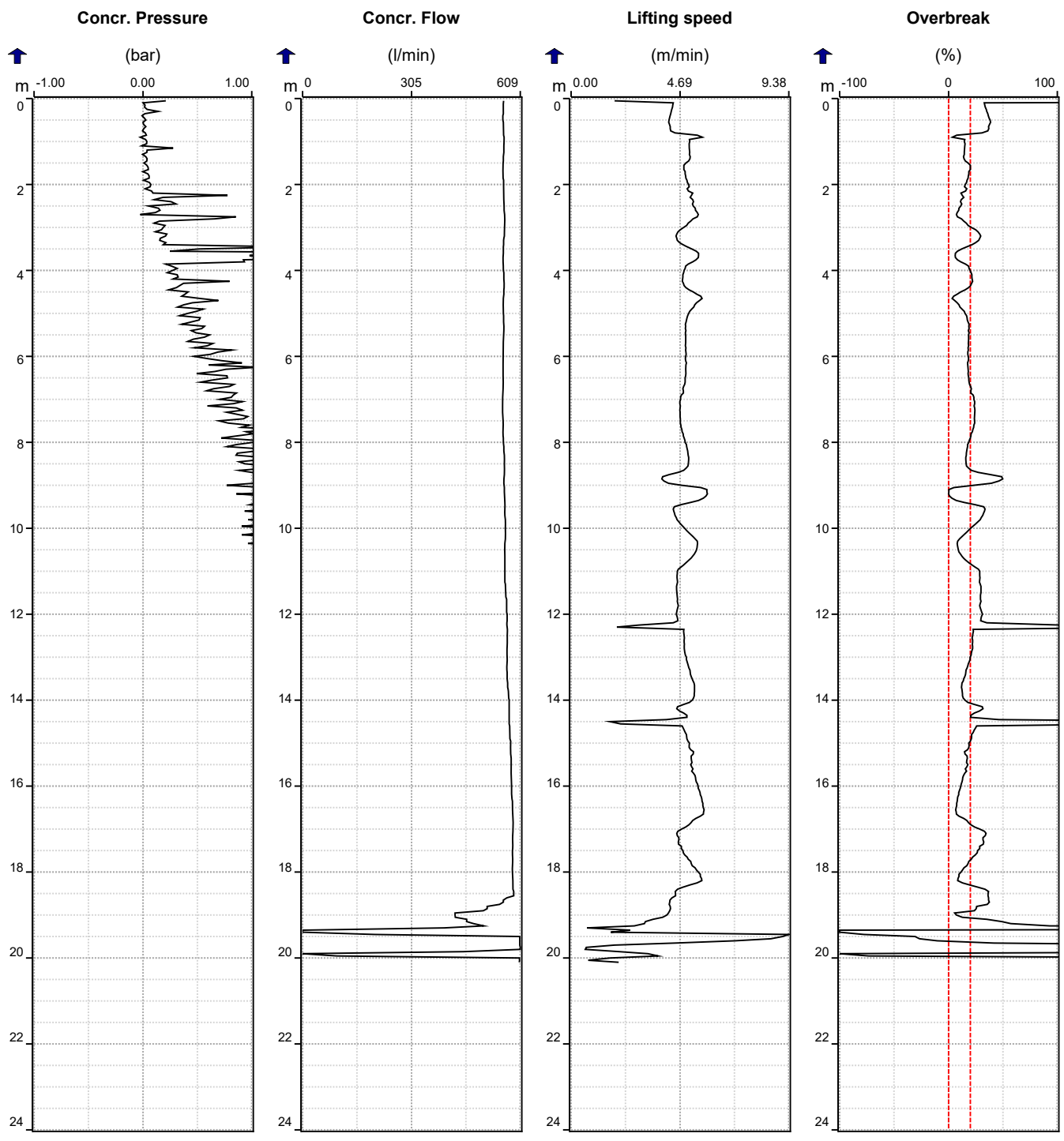
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.60 m³
Overbreak	35 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp116**	**Serial Number:**	**SF55-M5265**

Drilling Phase

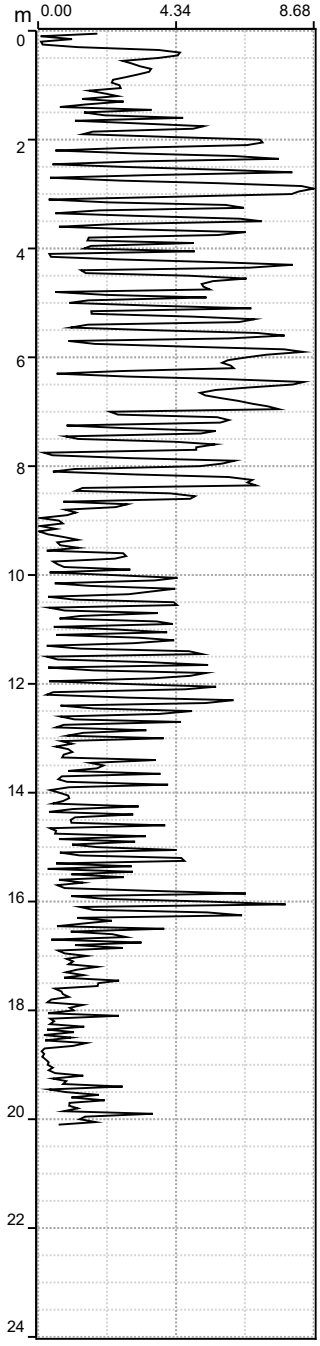
Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

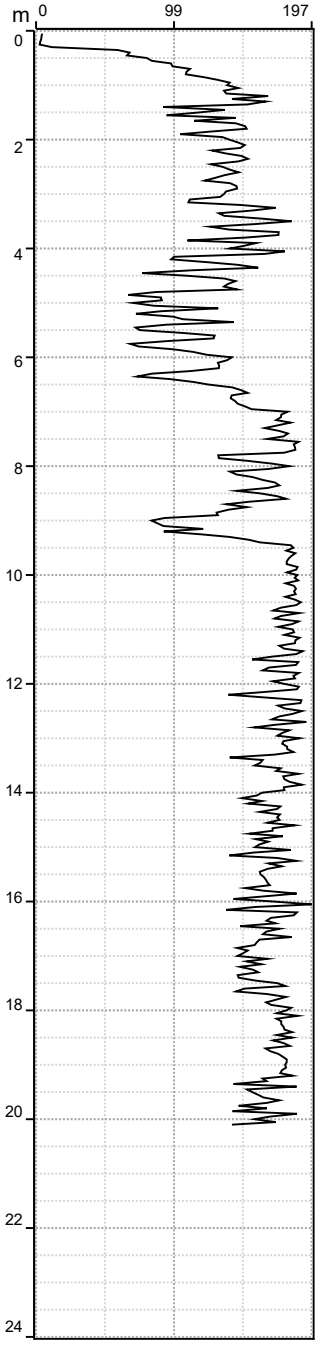
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.13 m
Total Concrete Volume:	2.32 m³
Overbreak	20 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm

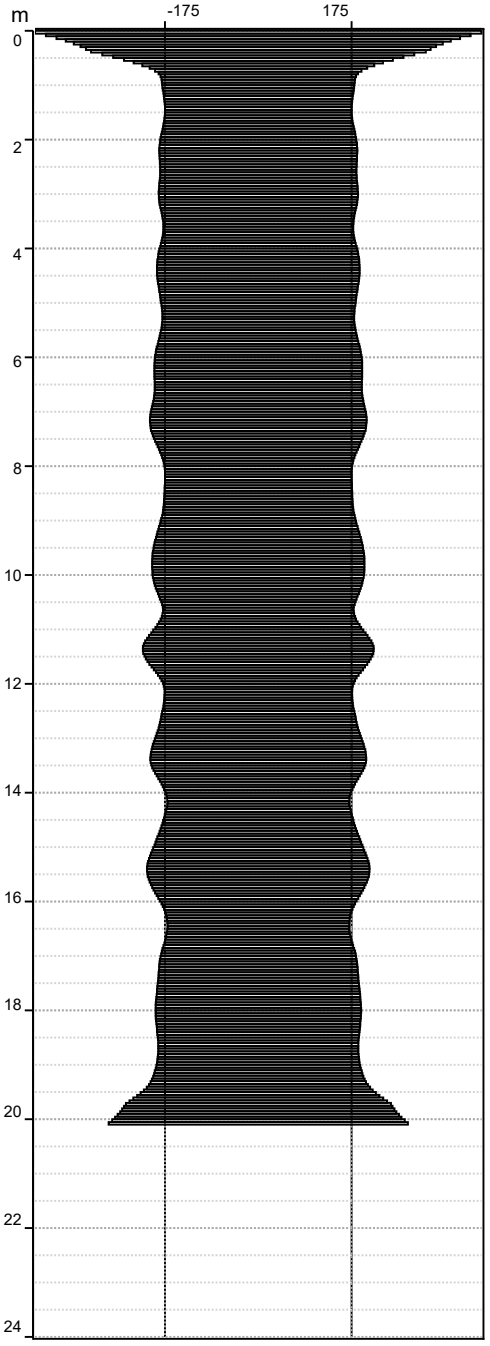
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp116**	**Serial Number:**	**SF55-M5265**

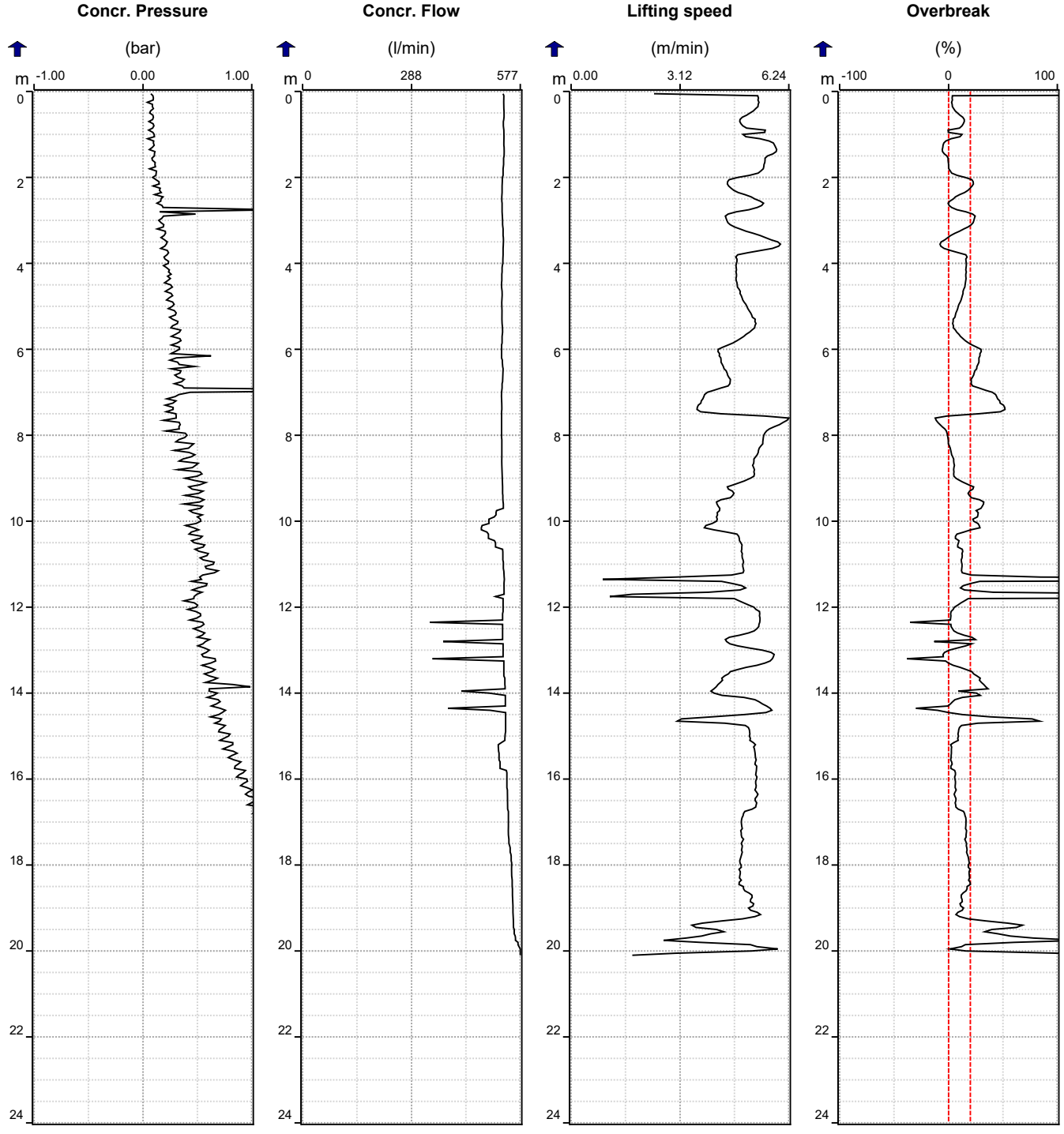
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.13 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.13 m
Total Concrete Volume:	2.32 m³
Overbreak	20 %
Total Pump Strokes:	106

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp117**	**Serial Number:**	**SF55-M5265**

Drilling Phase

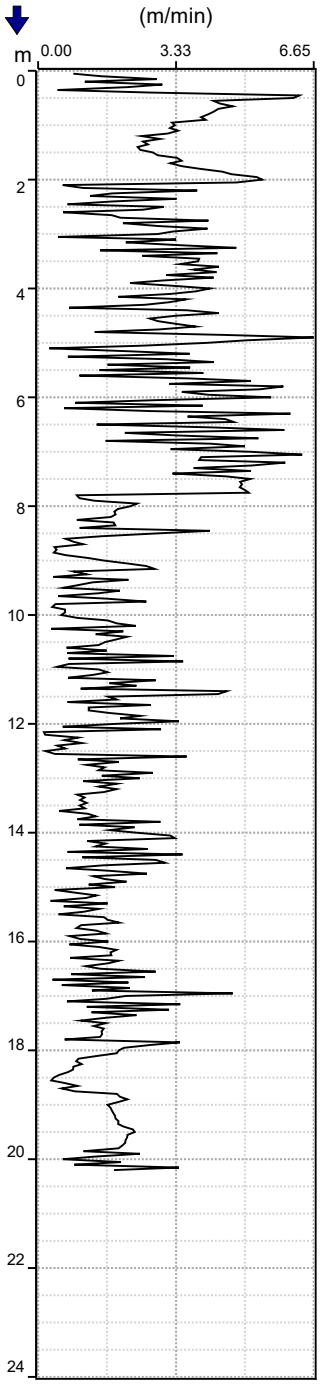
Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.21 m

Concreting Phase

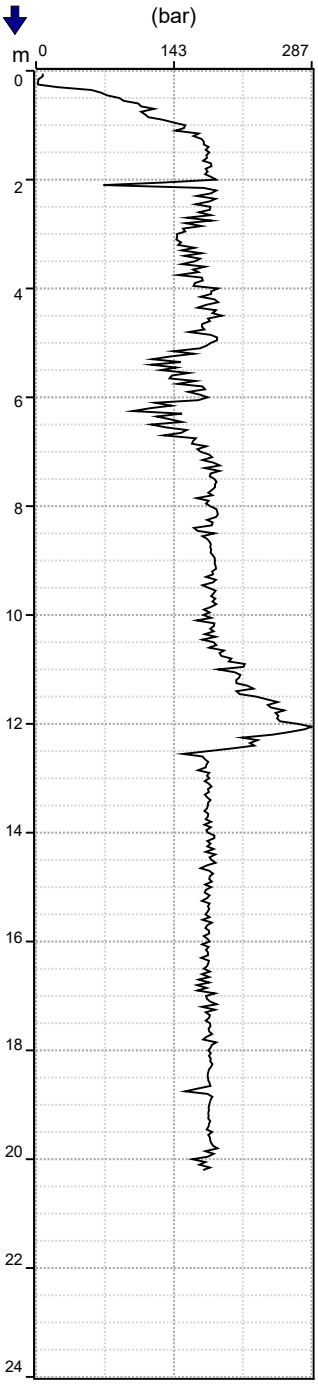
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.21 m
Total Concrete Volume:	2.49 m³
Overbreak	28 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm

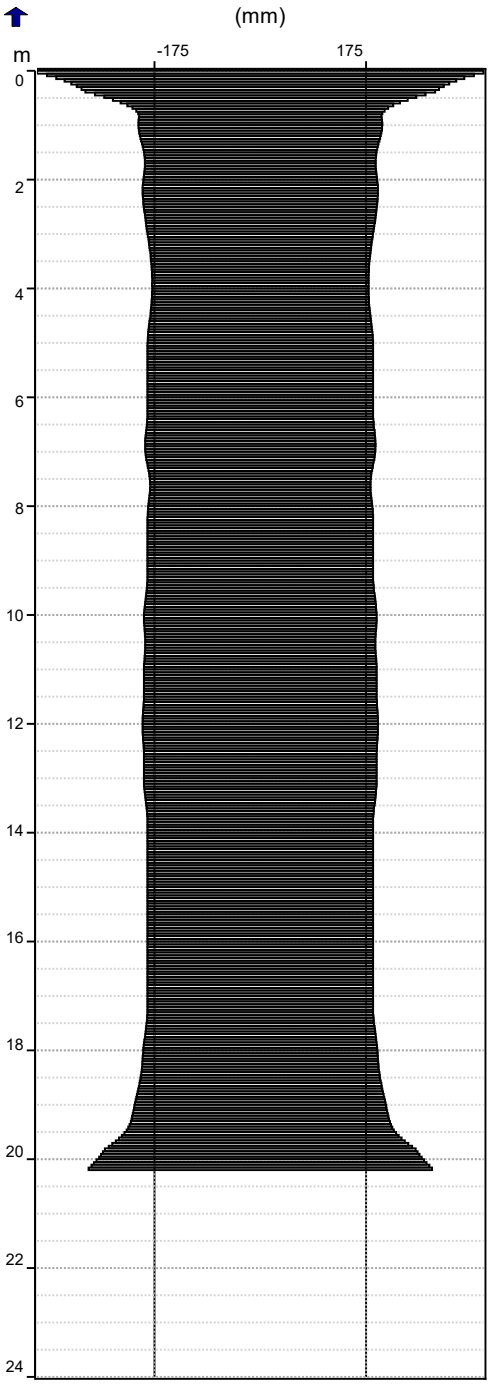
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp117**	**Serial Number:**	**SF55-M5265**

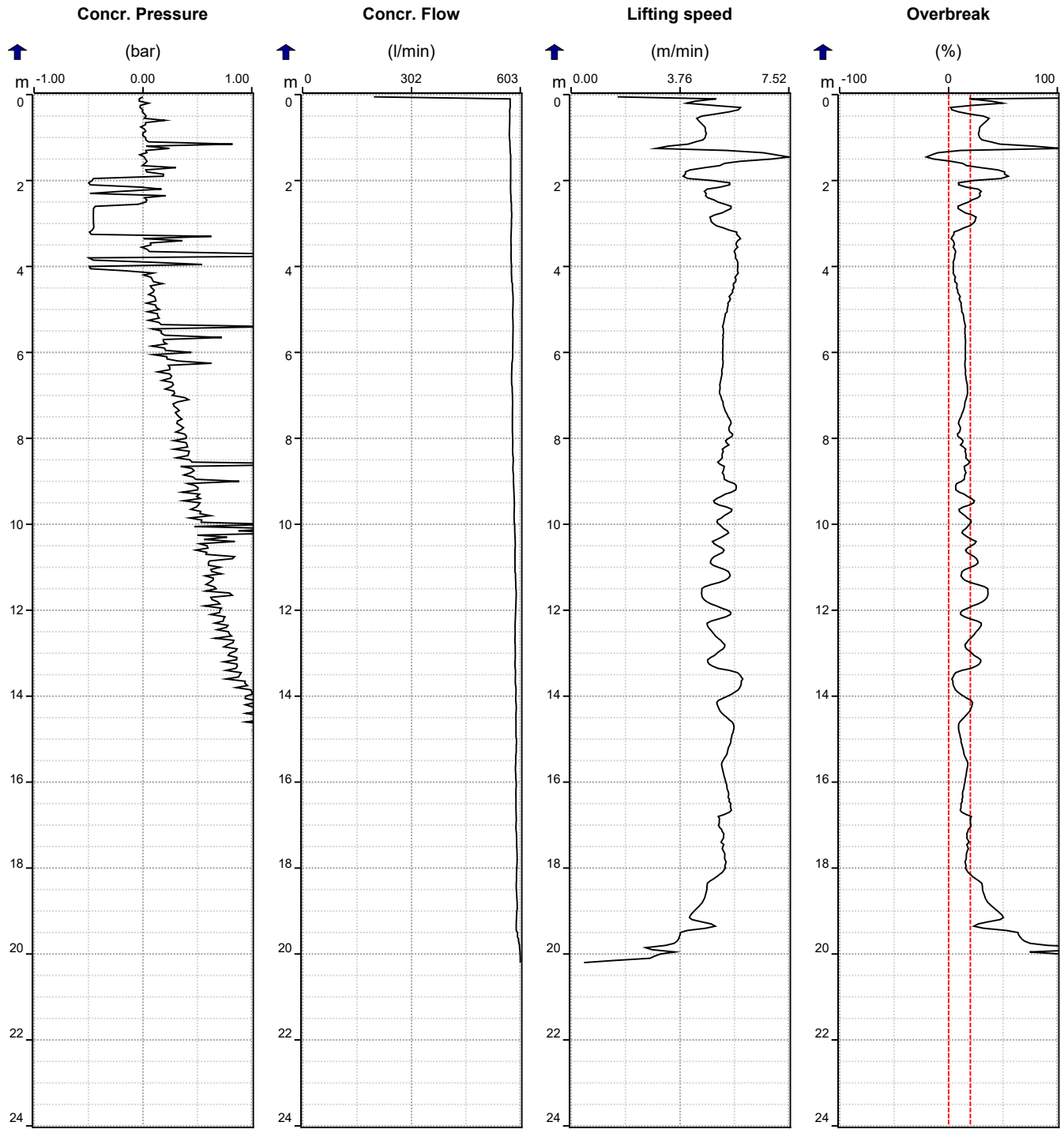
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.21 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.21 m
Total Concrete Volume:	2.49 m³
Overbreak	28 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp118**	**Serial Number:**	**SF55-M5265**

Drilling Phase

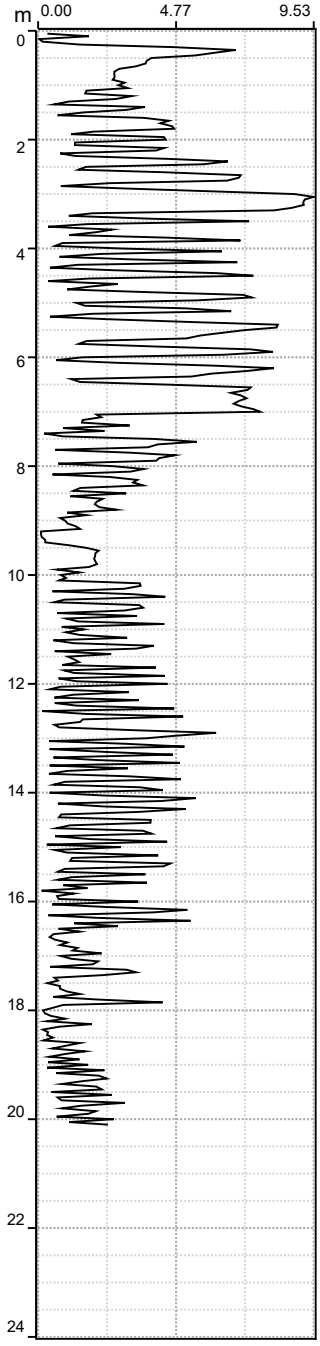
Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

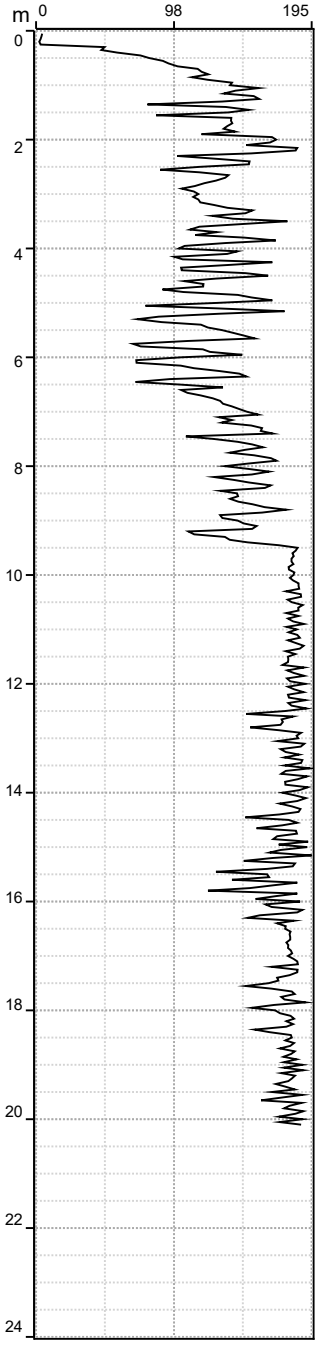
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

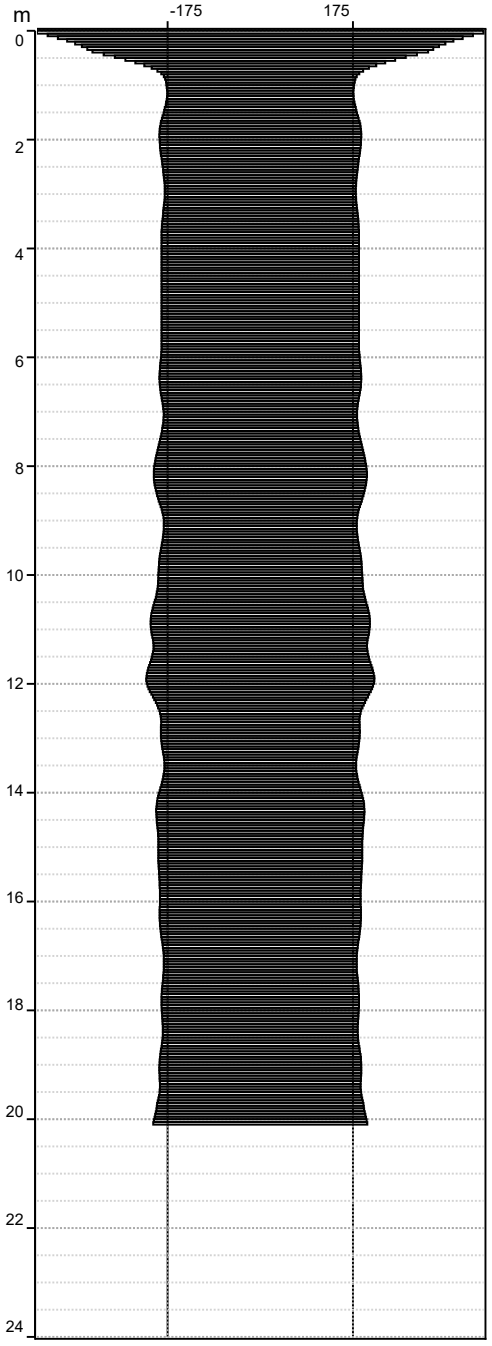
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp118**	**Serial Number:**	**SF55-M5265**

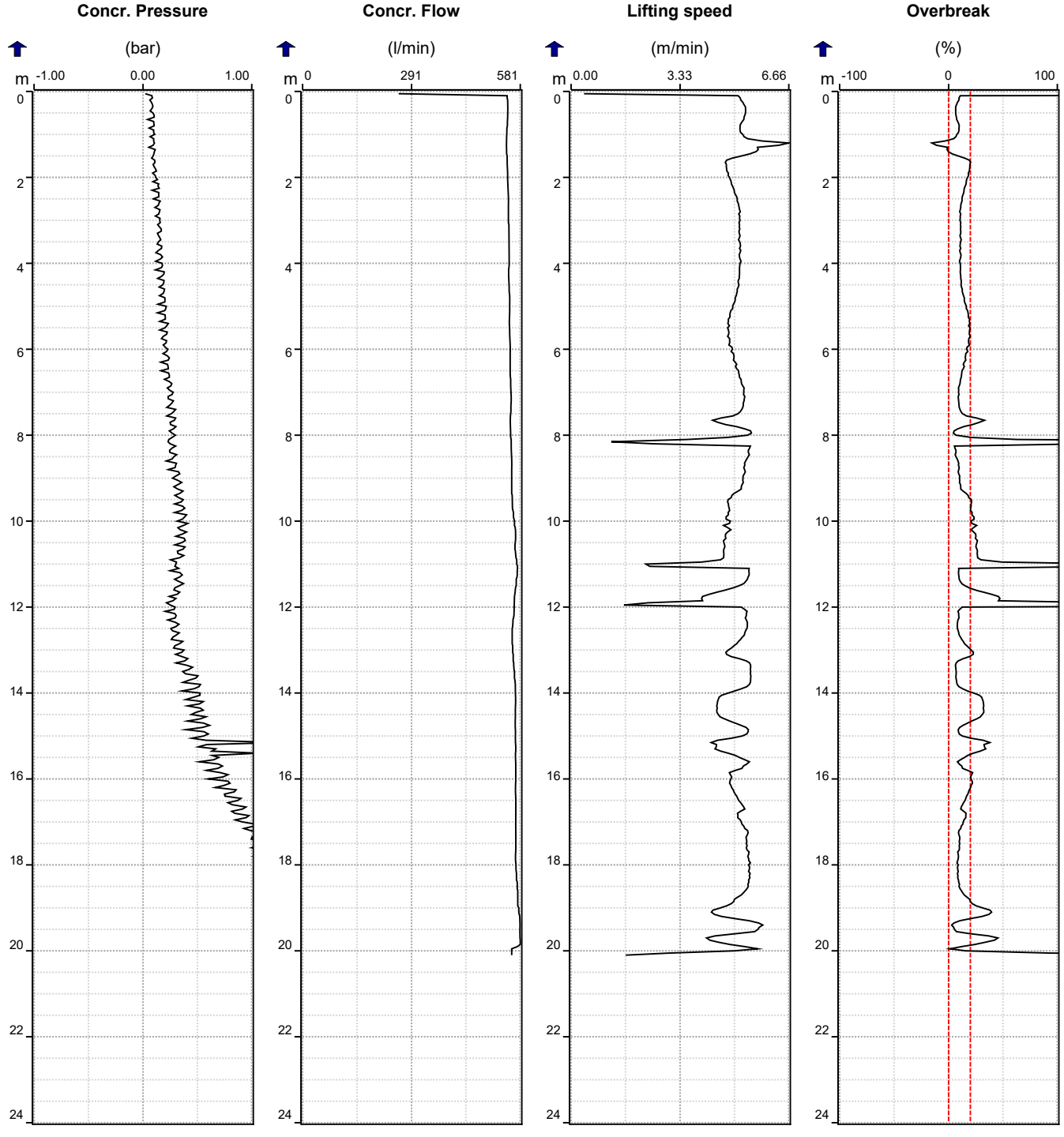
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.47 m³
Overbreak	28 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp120**	**Serial Number:**	**SF55-M5265**

Drilling Phase

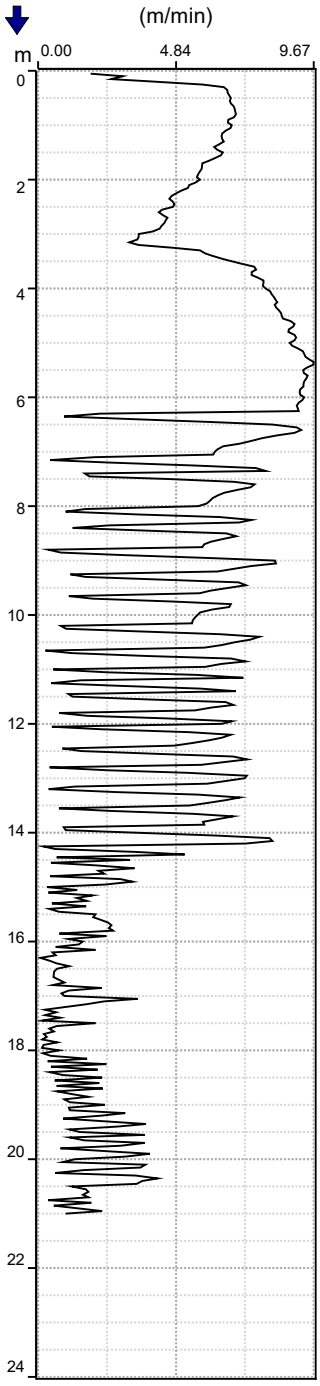
Start:	07/01/2025
End:	07/01/2025
Design Depth	21.00 m
Depth Reached	21.04 m

Concreting Phase

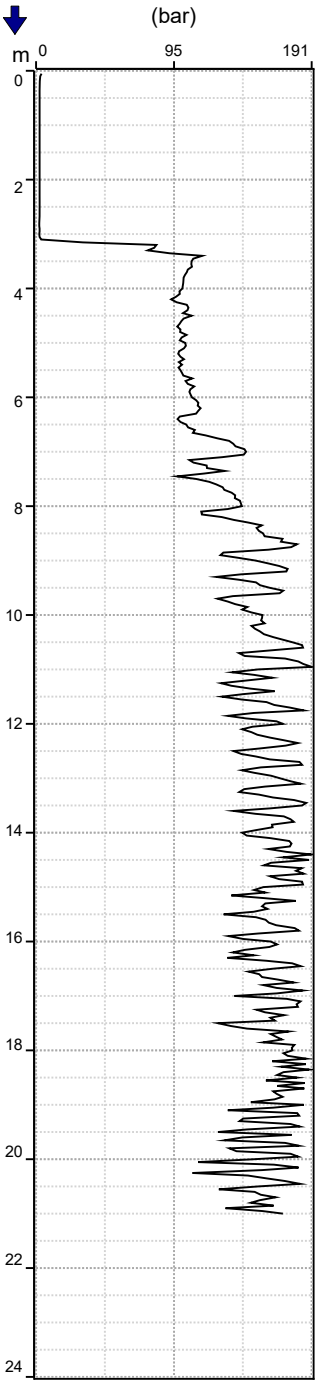
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.04 m
Total Concrete Volume:	2.23 m³
Overbreak	10 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

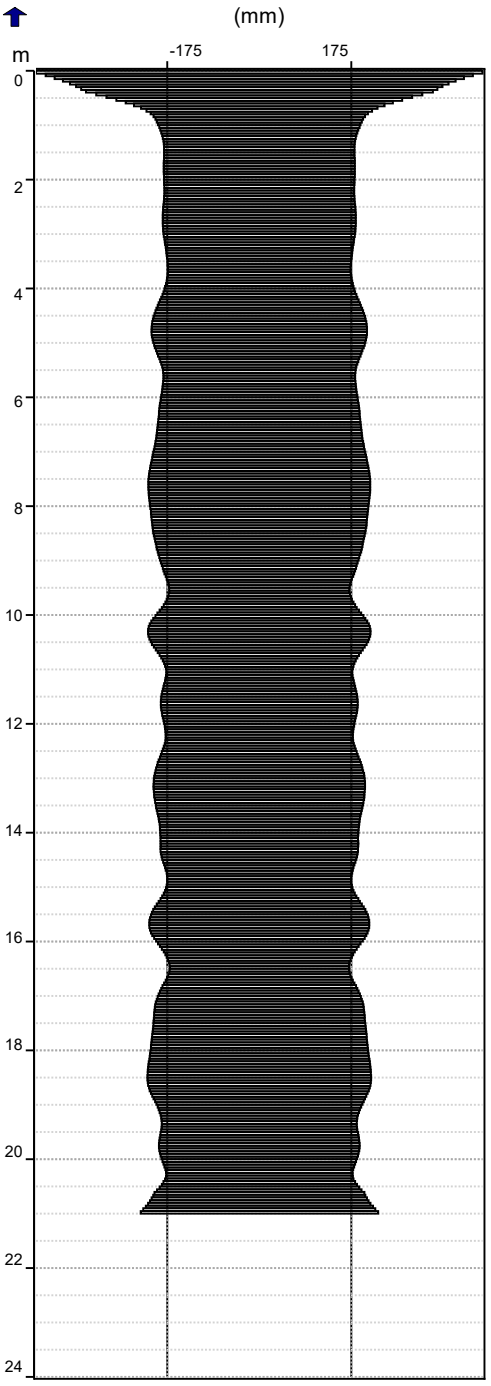
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp120**	**Serial Number:**	**SF55-M5265**

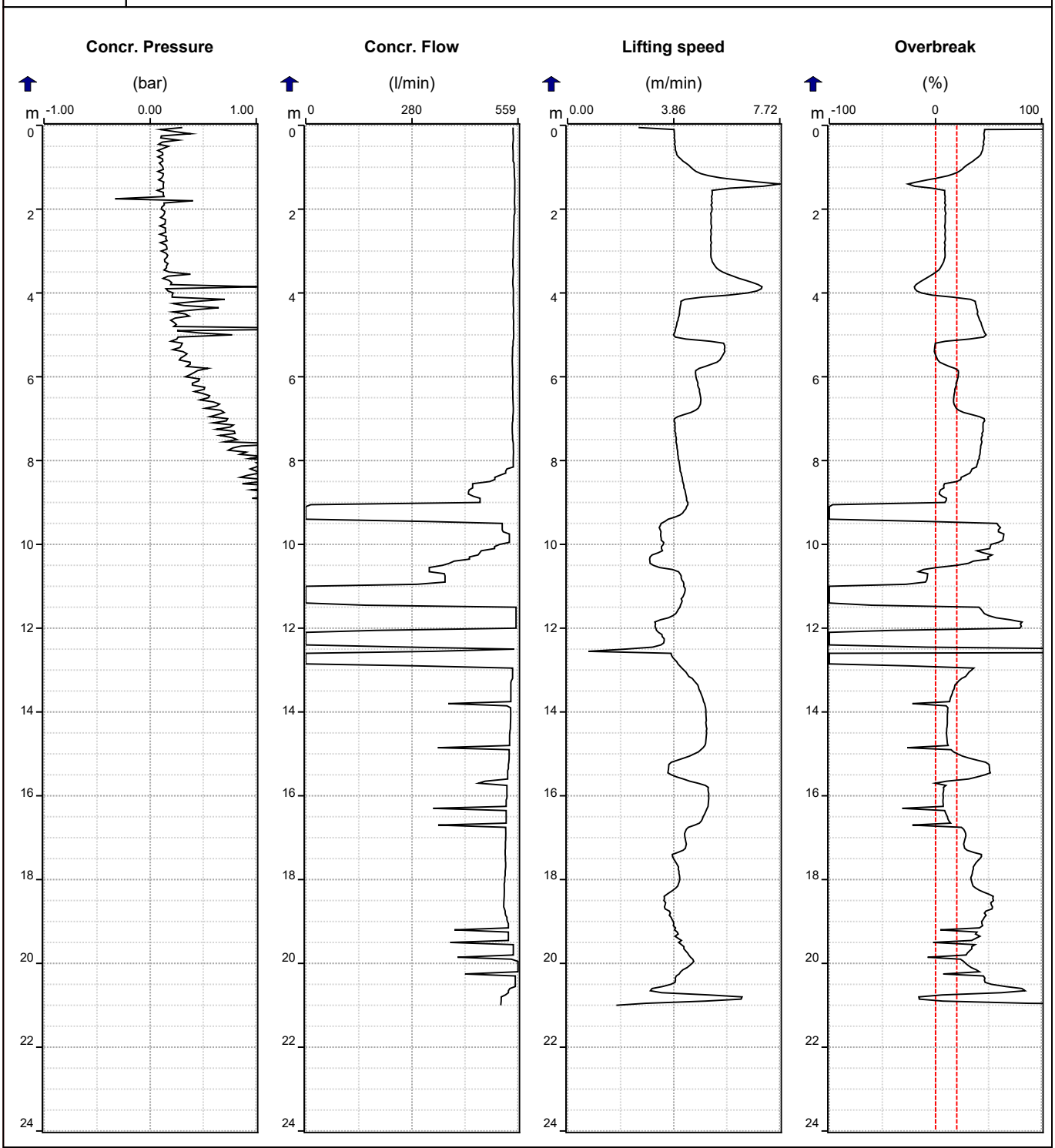
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.00 m
Depth Reached	21.04 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.04 m
Total Concrete Volume:	2.23 m³
Overbreak	10 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp121**	**Serial Number:**	**SF55-M5265**

Drilling Phase

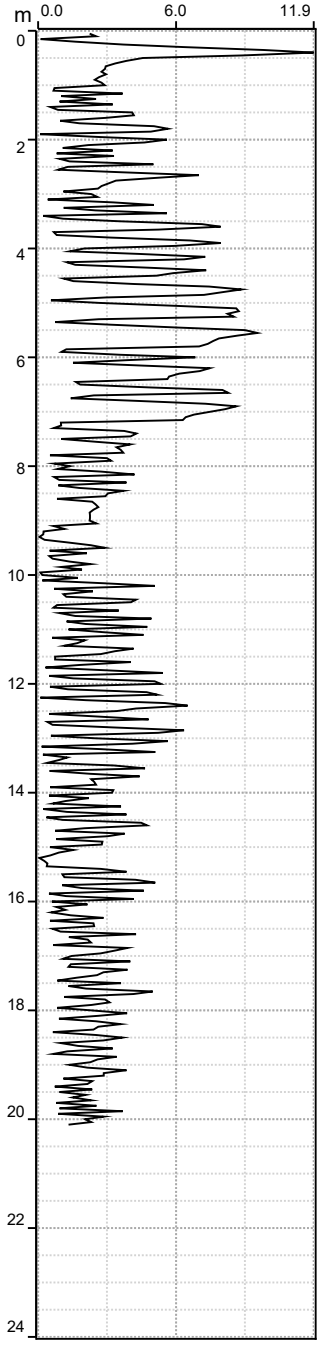
Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

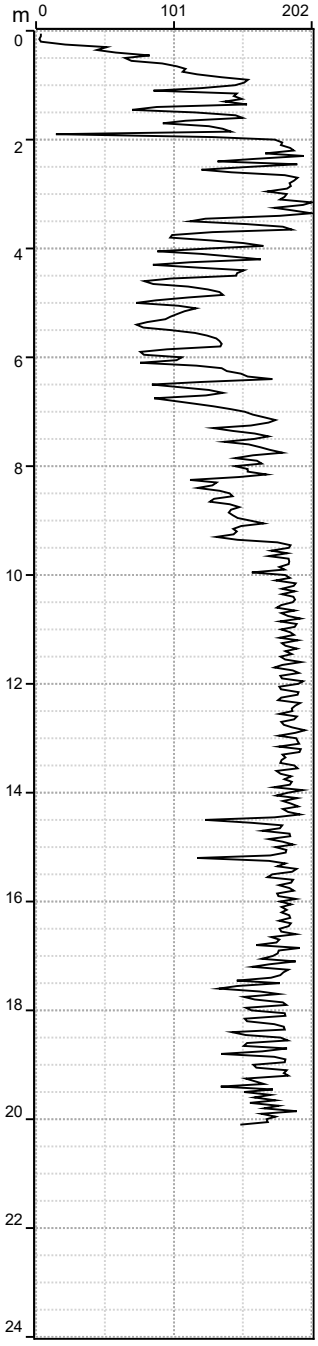
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.23 m³
Overbreak	15 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp121**	**Serial Number:**	**SF55-M5265**

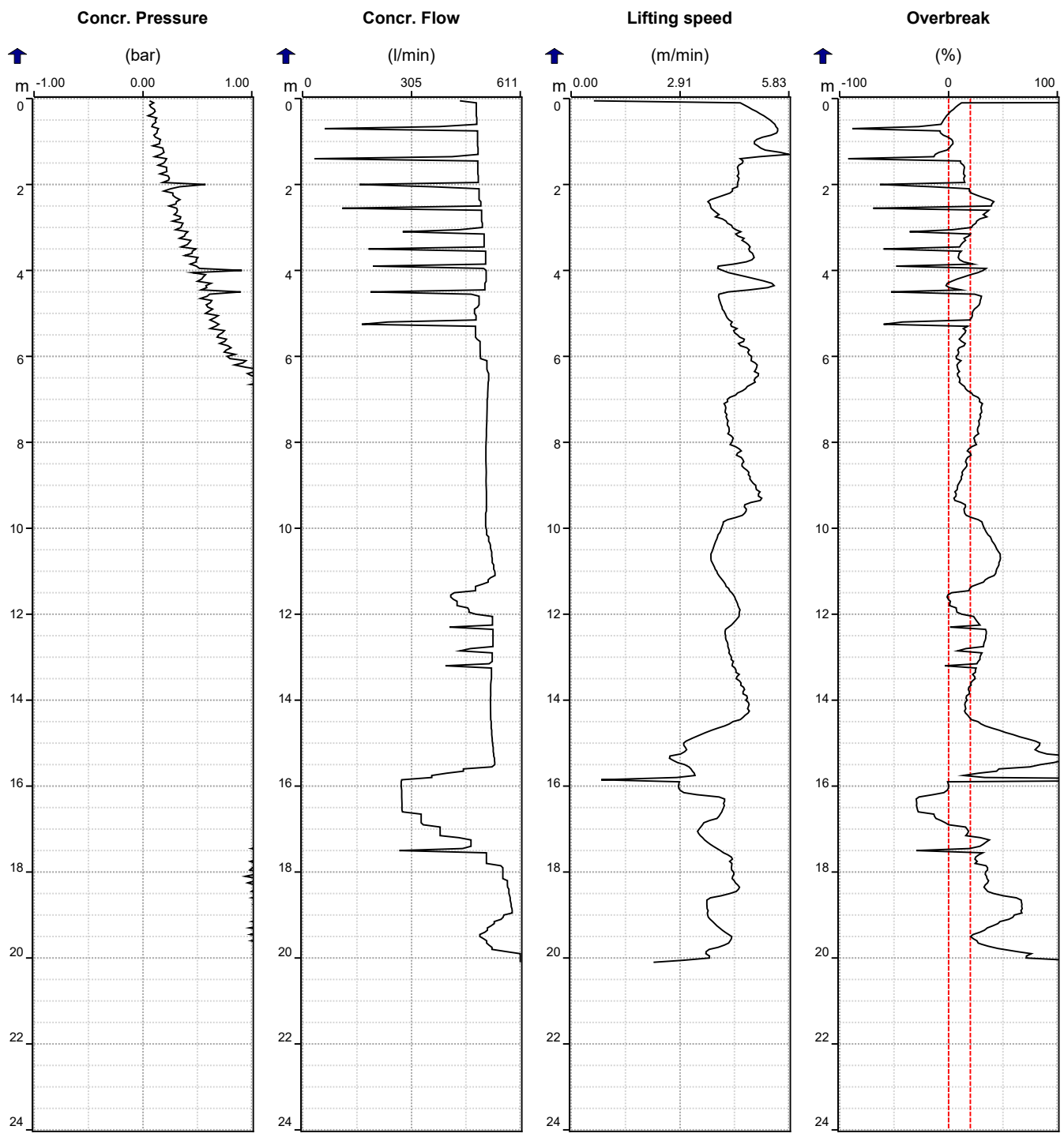
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.23 m³
Overbreak	15 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

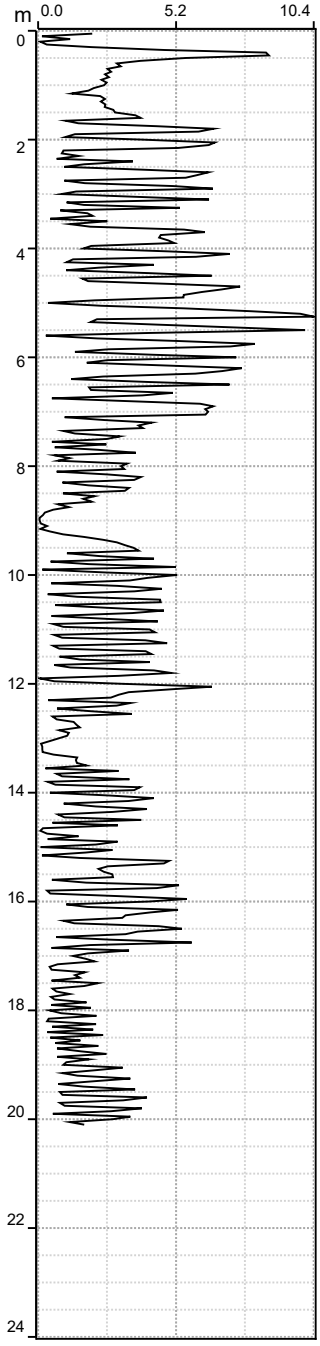


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp122**	**Serial Number:**	**SF55-M5265**

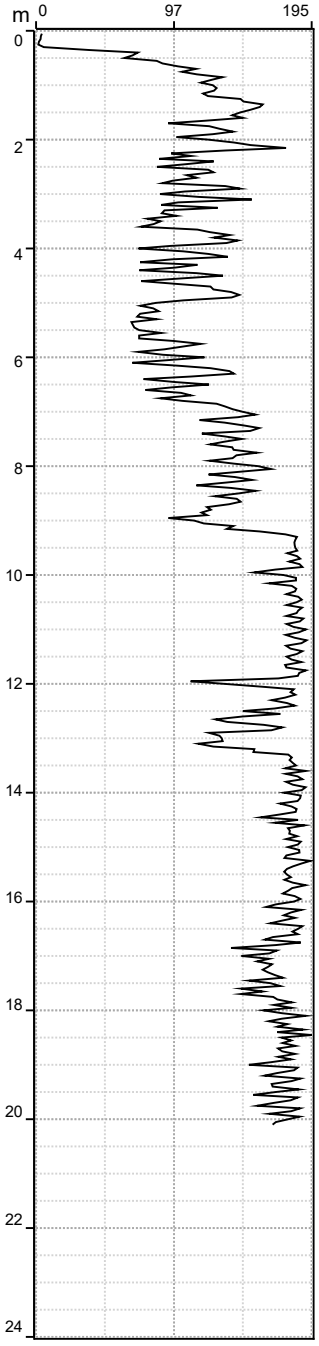
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	20.10 m	Concreting Start Depth:	20.11 m
Depth Reached	20.11 m	Total Concrete Volume:	2.14 m³
		Overbreak	11 %
		Total Pump Strokes:	98

Pile Diameter: 350.00 mm

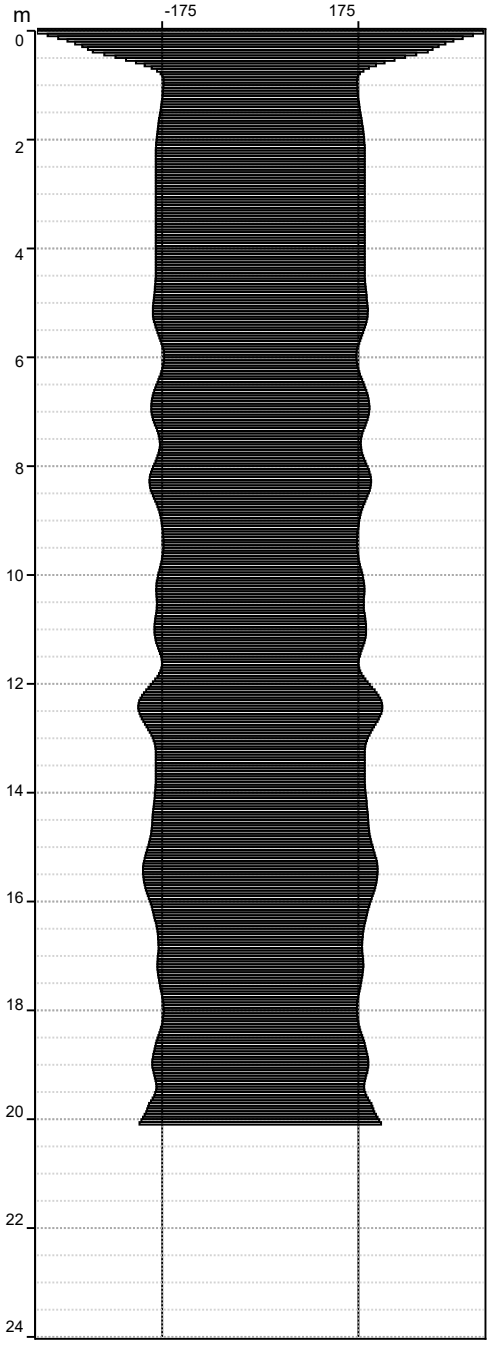
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp122**	**Serial Number:**	**SF55-M5265**

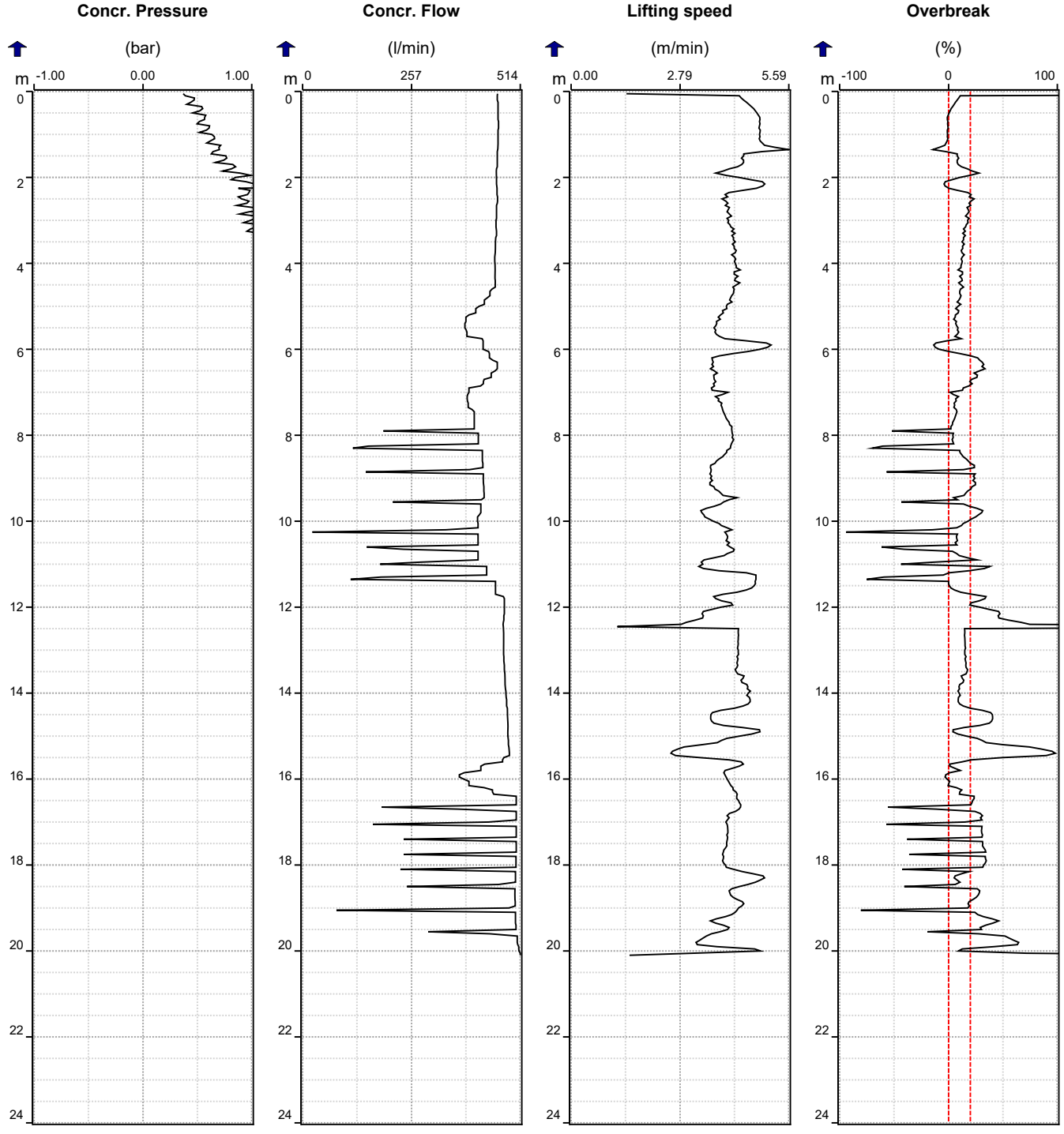
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.14 m³
Overbreak	11 %
Total Pump Strokes:	98

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp123**	**Serial Number:**	**SF55-M5265**

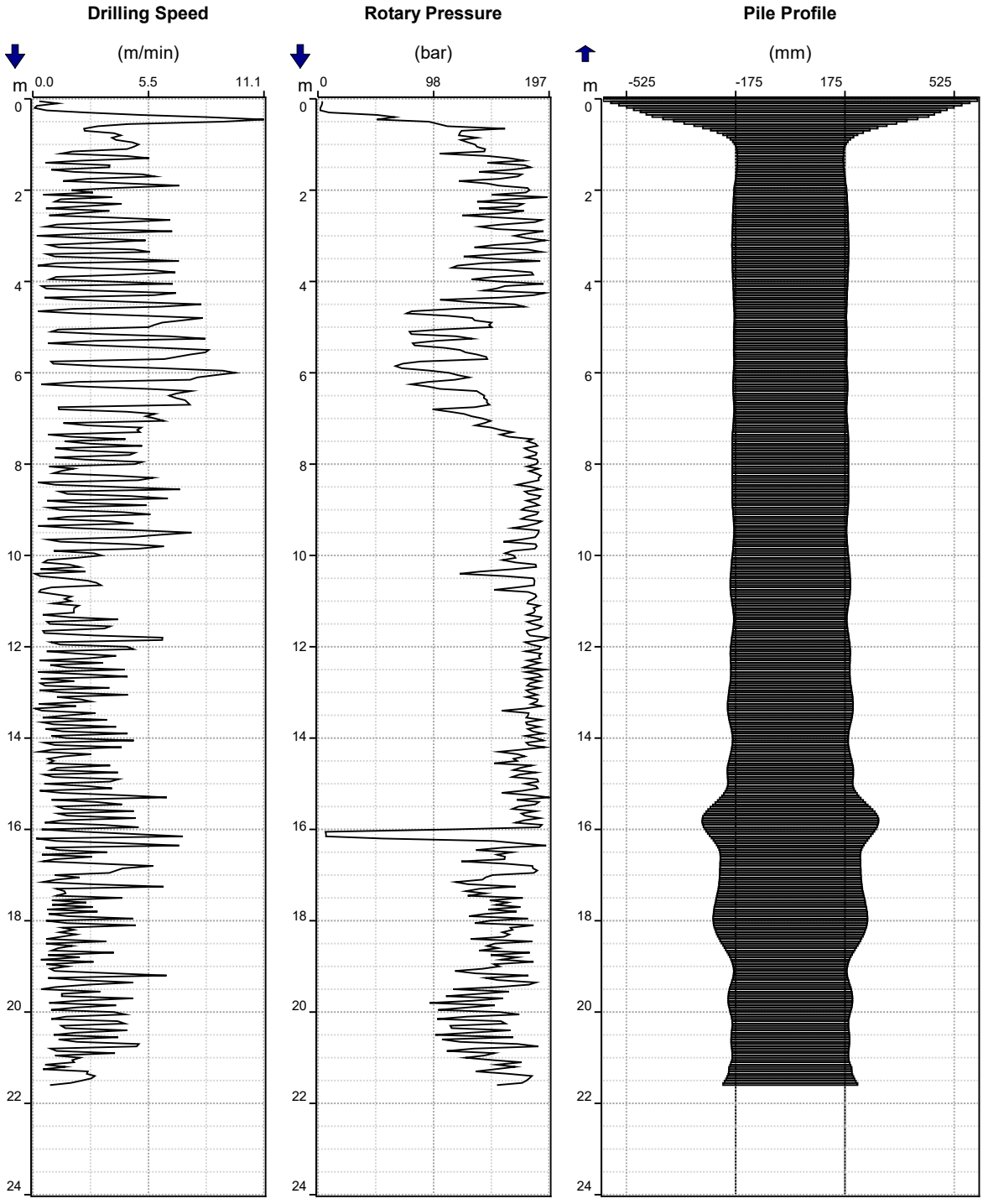
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	21.60 m
Depth Reached	21.61 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.61 m
Total Concrete Volume:	2.67 m³
Overbreak	28 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp123**	**Serial Number:**	**SF55-M5265**

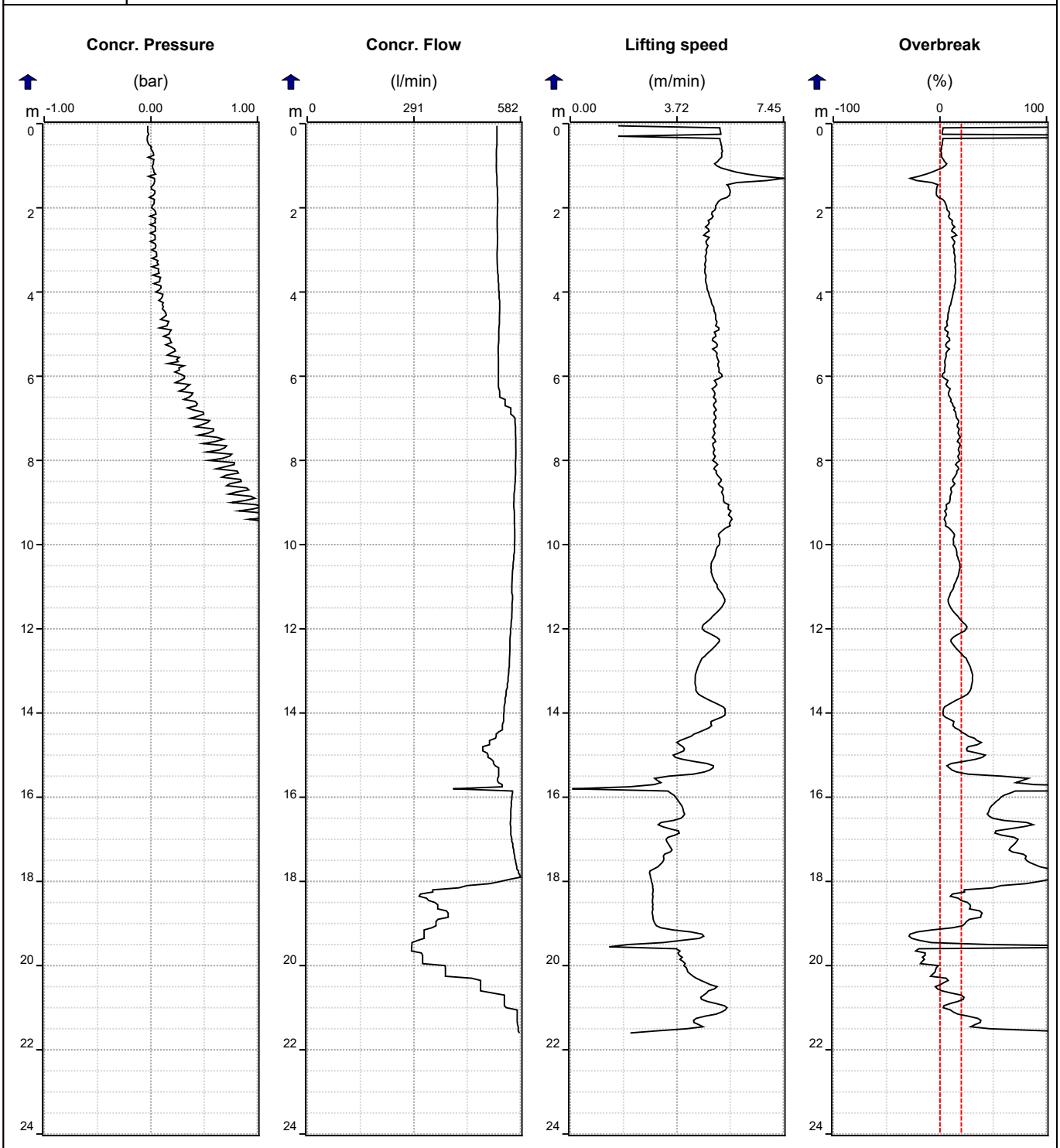
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	21.60 m
Depth Reached	21.61 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.61 m
Total Concrete Volume:	2.67 m³
Overbreak	28 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp124**	**Serial Number:**	**SF55-M5265**

Drilling Phase

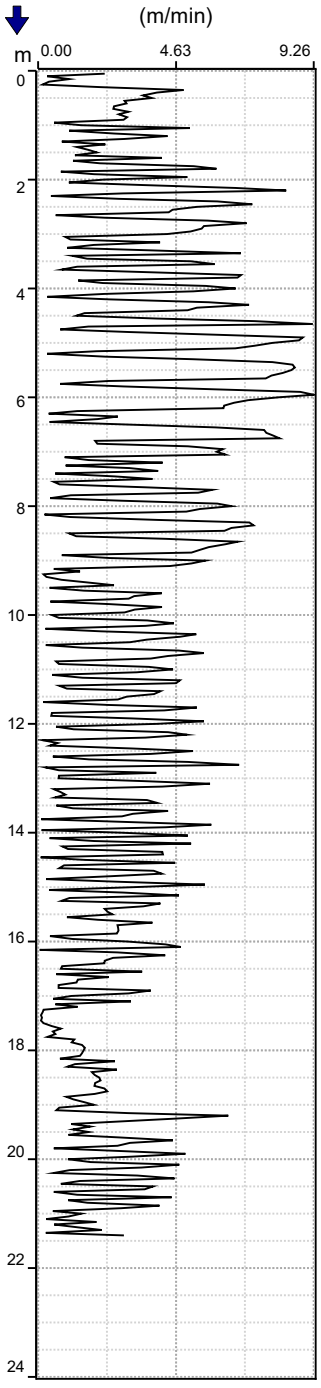
Start:	07/01/2025
End:	07/01/2025
Design Depth	21.40 m
Depth Reached	21.40 m

Concreting Phase

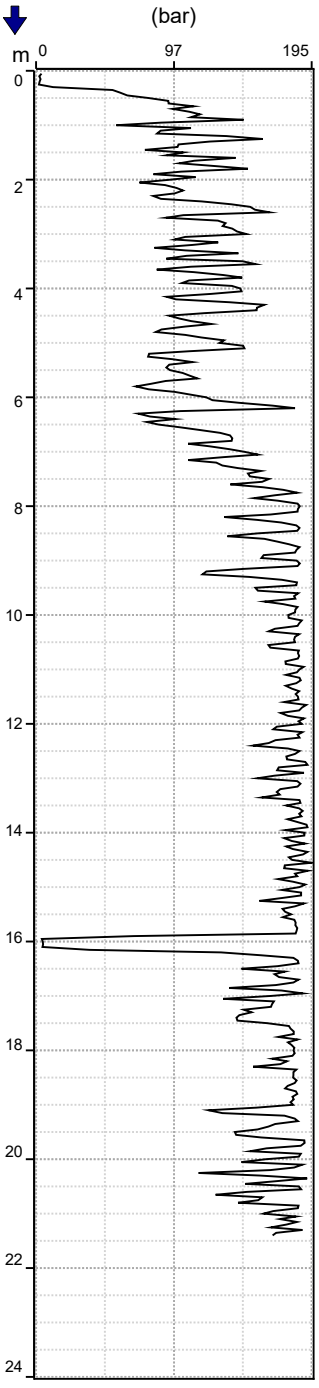
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.40 m
Total Concrete Volume:	2.41 m³
Overbreak	17 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

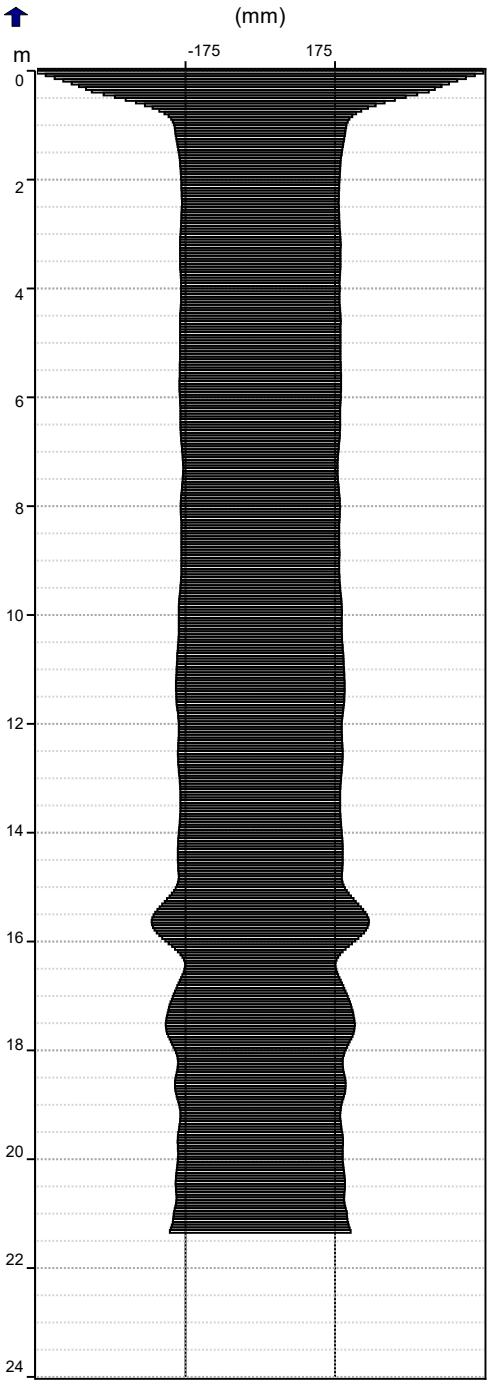
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp124**	**Serial Number:**	**SF55-M5265**

Drilling Phase

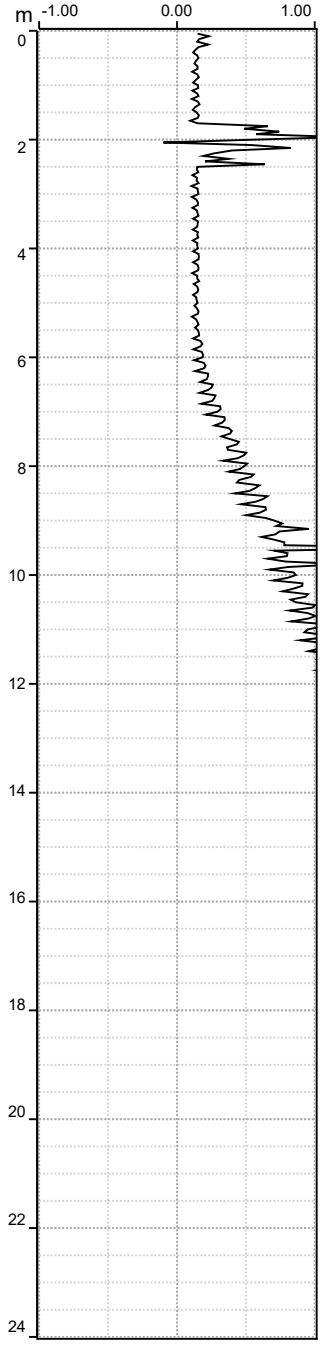
Start:	07/01/2025
End:	07/01/2025
Design Depth	21.40 m
Depth Reached	21.40 m

Concreting Phase

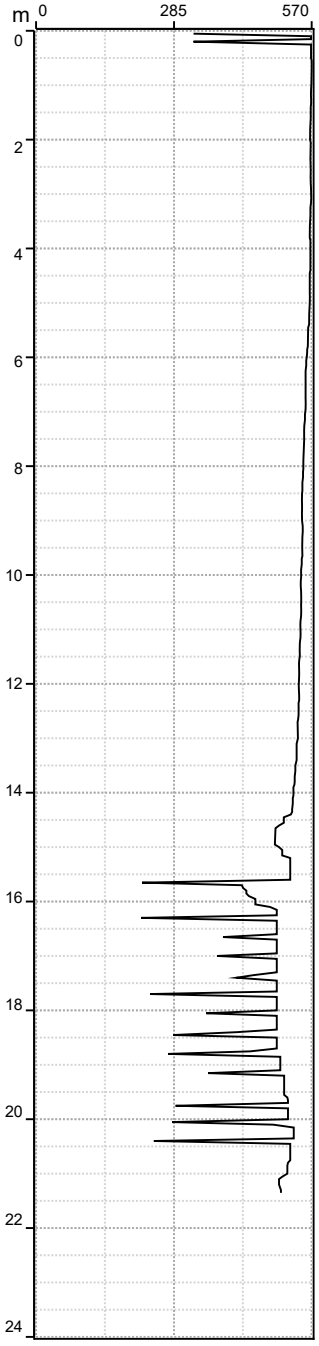
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.40 m
Total Concrete Volume:	2.41 m³
Overbreak	17 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

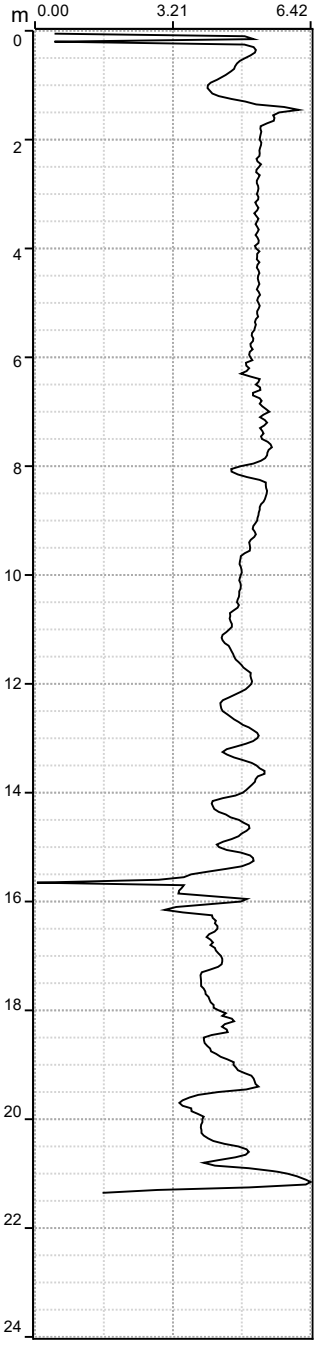
Concr. Pressure (bar) m -1.00 0.00 1.00



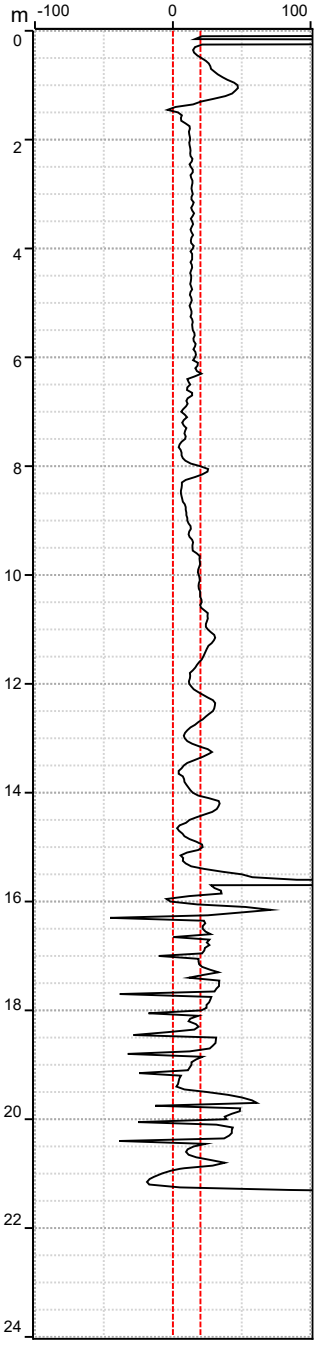
Concr. Flow (l/min) m 0 285 570



Lifting speed (m/min) m 0.00 3.21 6.42



Overbreak (%) m -100 0 100



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp125**	**Serial Number:**	**SF55-M5265**

Drilling Phase

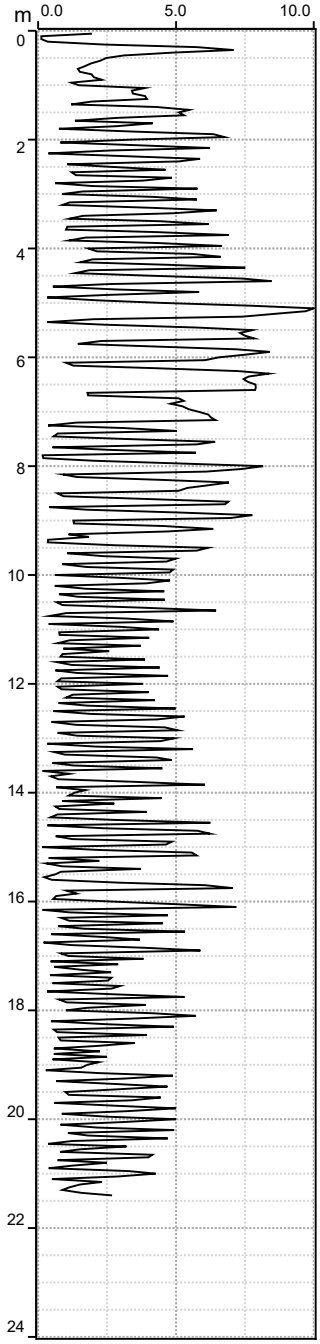
Start:	18/12/2024
End:	18/12/2024
Design Depth	21.40 m
Depth Reached	21.42 m

Concreting Phase

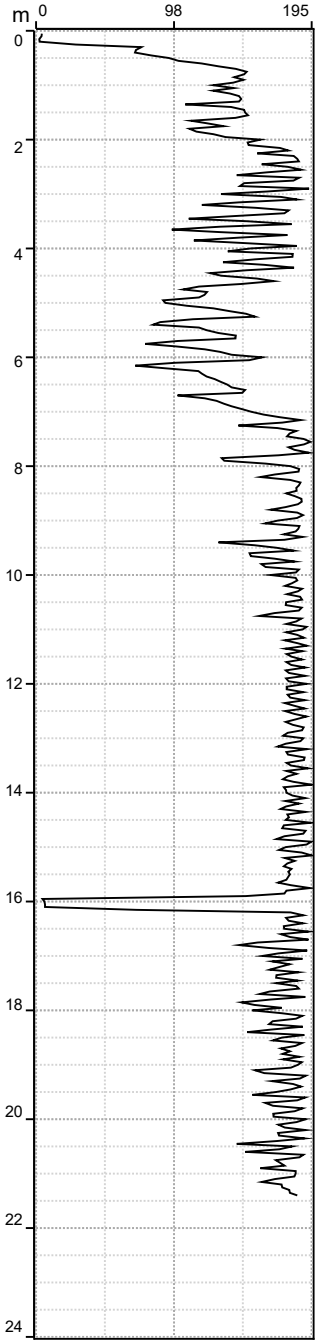
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.42 m
Total Concrete Volume:	2.63 m³
Overbreak	27 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp125**	**Serial Number:**	**SF55-M5265**

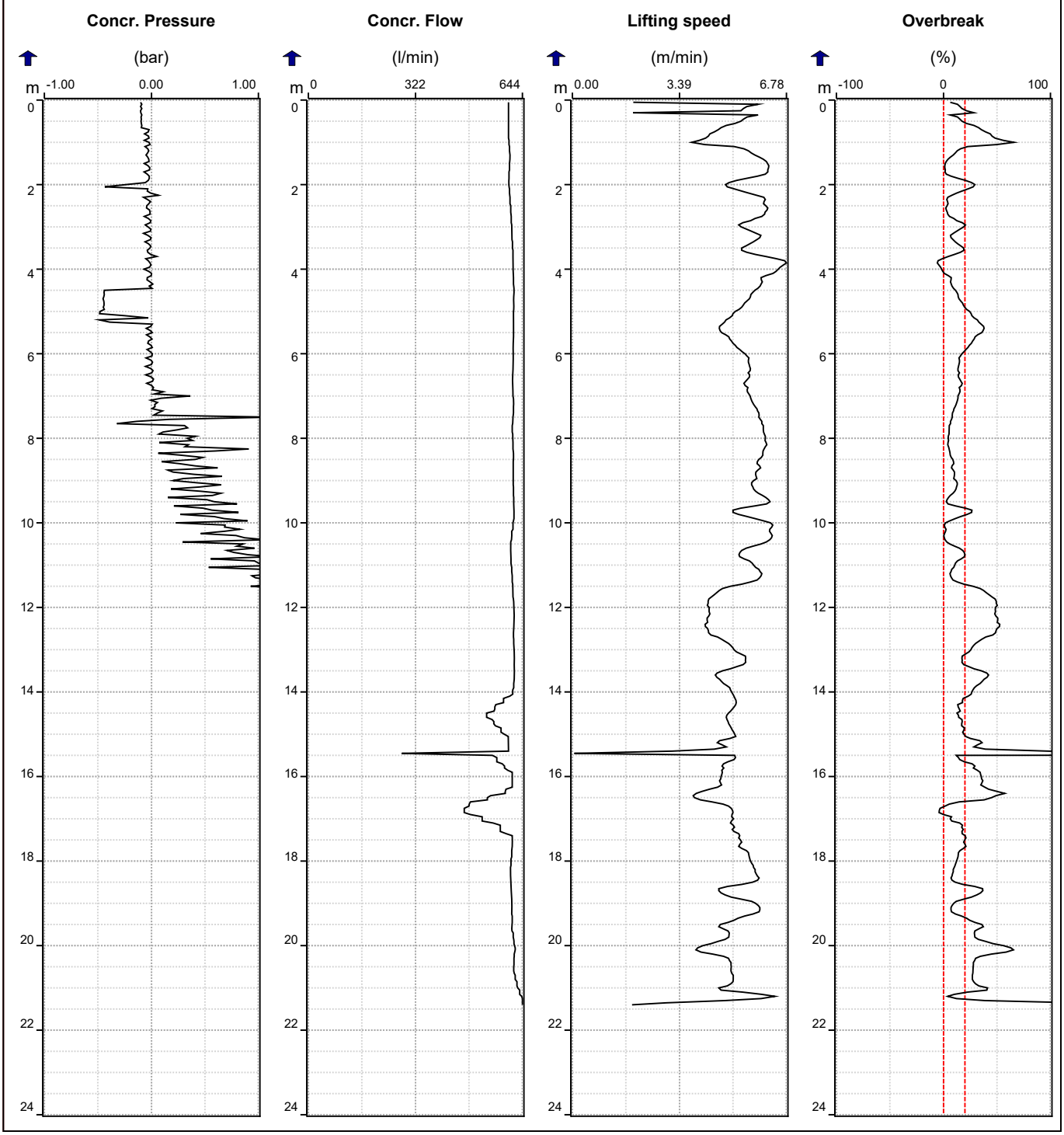
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	21.40 m
Depth Reached	21.42 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.42 m
Total Concrete Volume:	2.63 m³
Overbreak	27 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp126**	**Serial Number:**	**SF55-M5265**

Drilling Phase

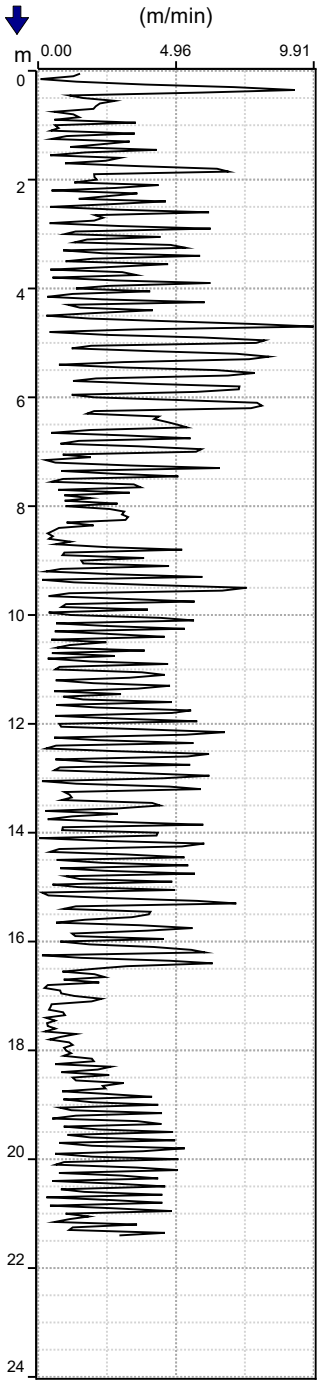
Start:	18/12/2024
End:	18/12/2024
Design Depth	21.40 m
Depth Reached	21.40 m

Concreting Phase

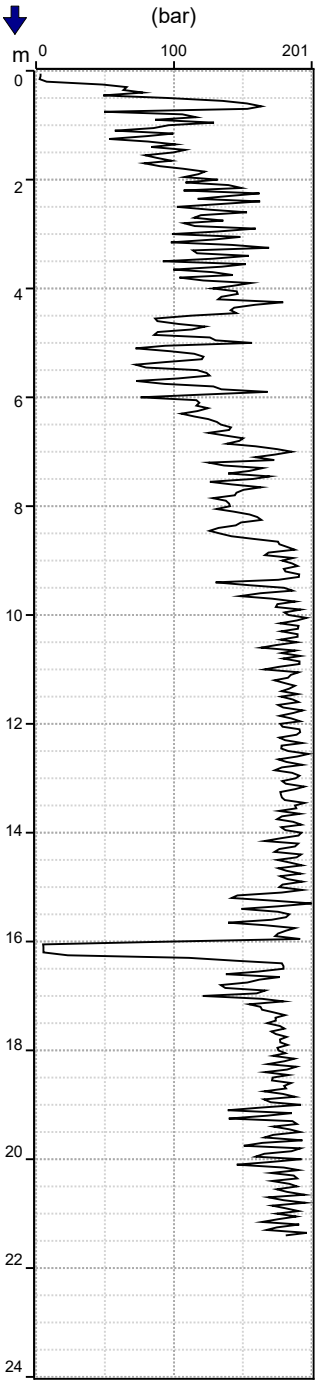
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.40 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

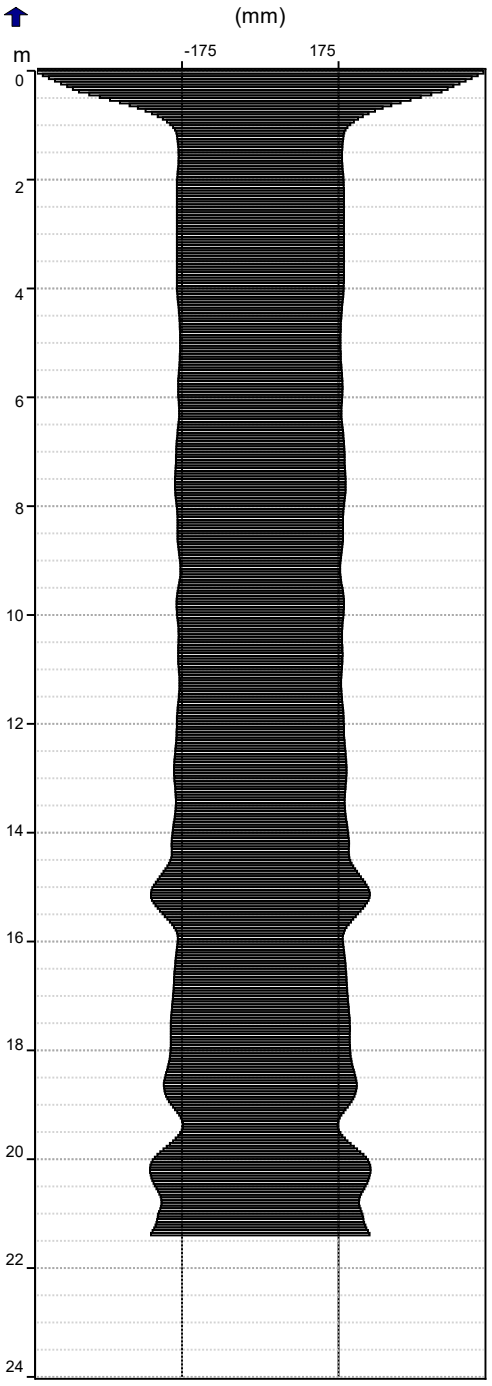
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp126**	**Serial Number:**	**SF55-M5265**

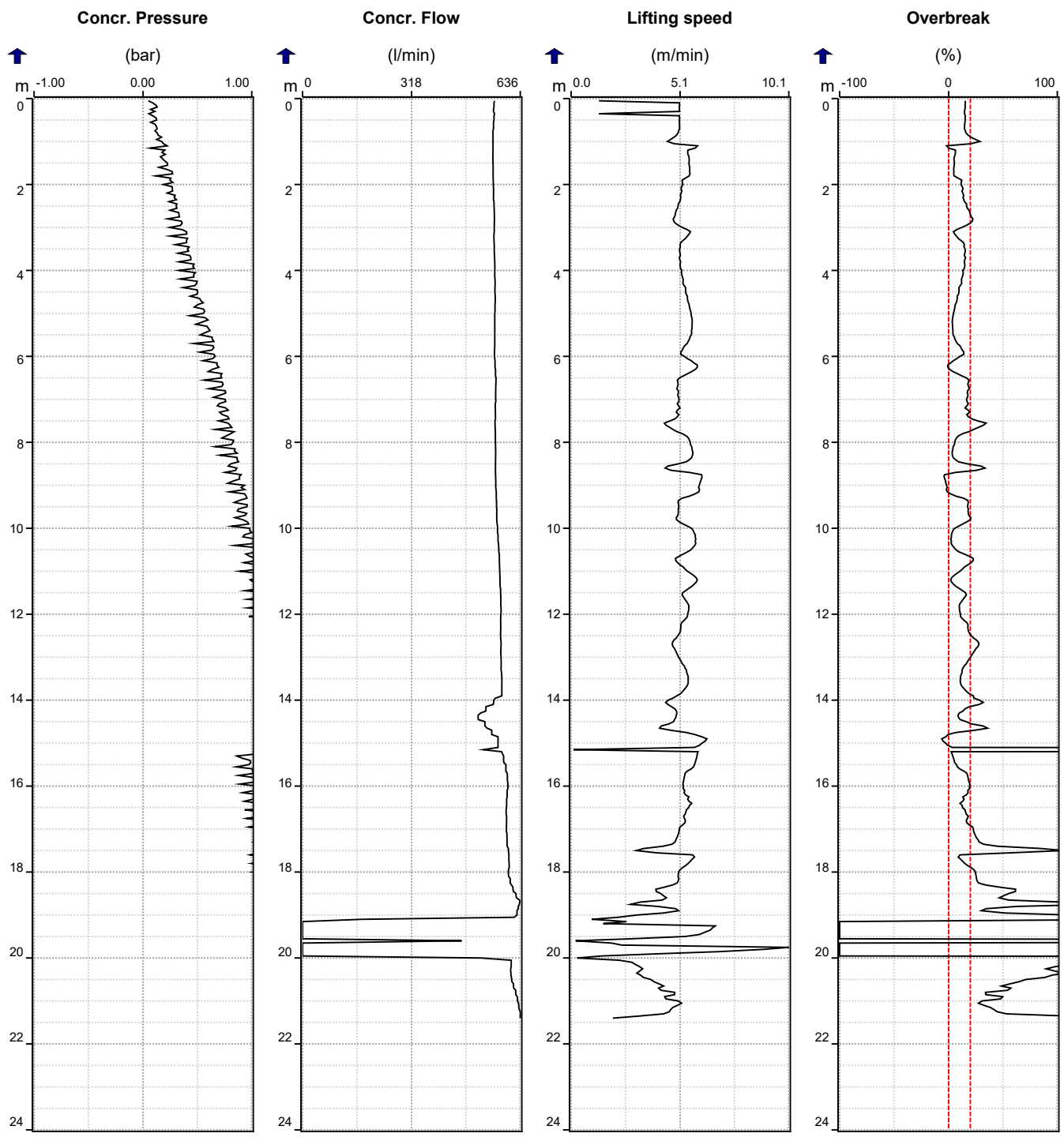
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	21.40 m
Depth Reached	21.40 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	21.40 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp127**	**Serial Number:**	**SF55-M5265**

Drilling Phase

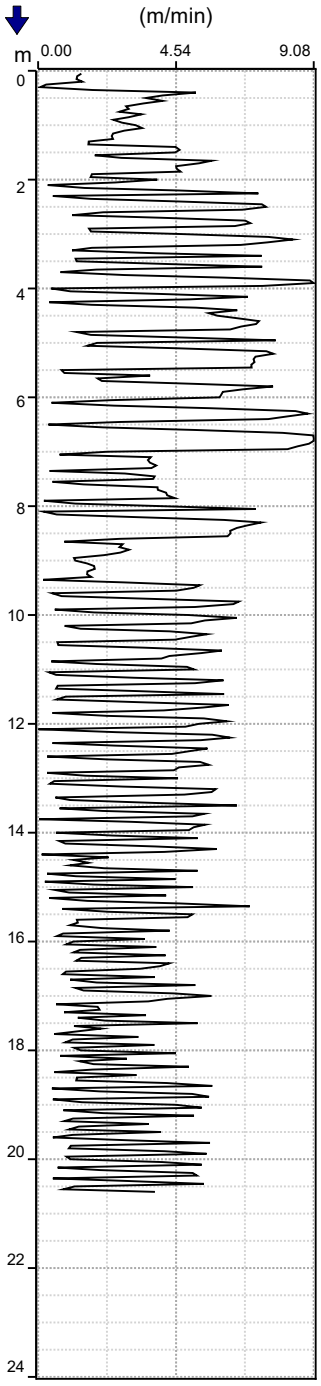
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.60 m
Depth Reached	20.62 m

Concreting Phase

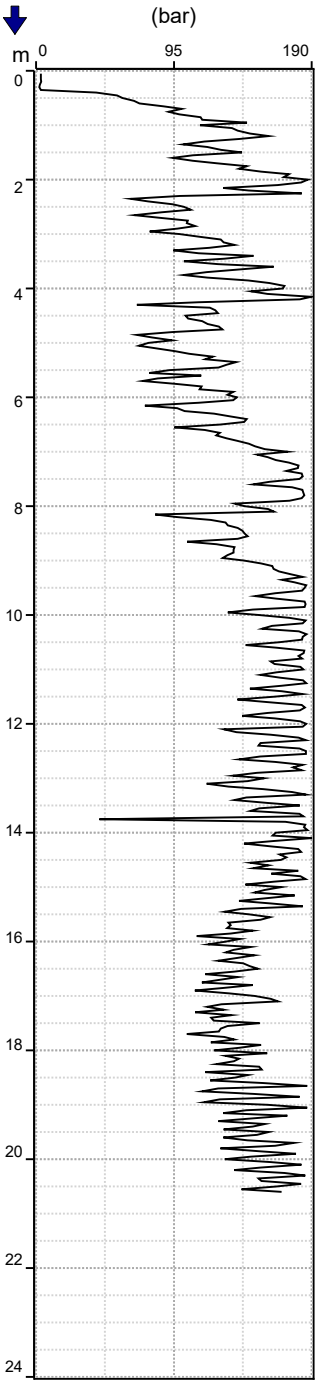
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.62 m
Total Concrete Volume:	2.41 m³
Overbreak	21 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

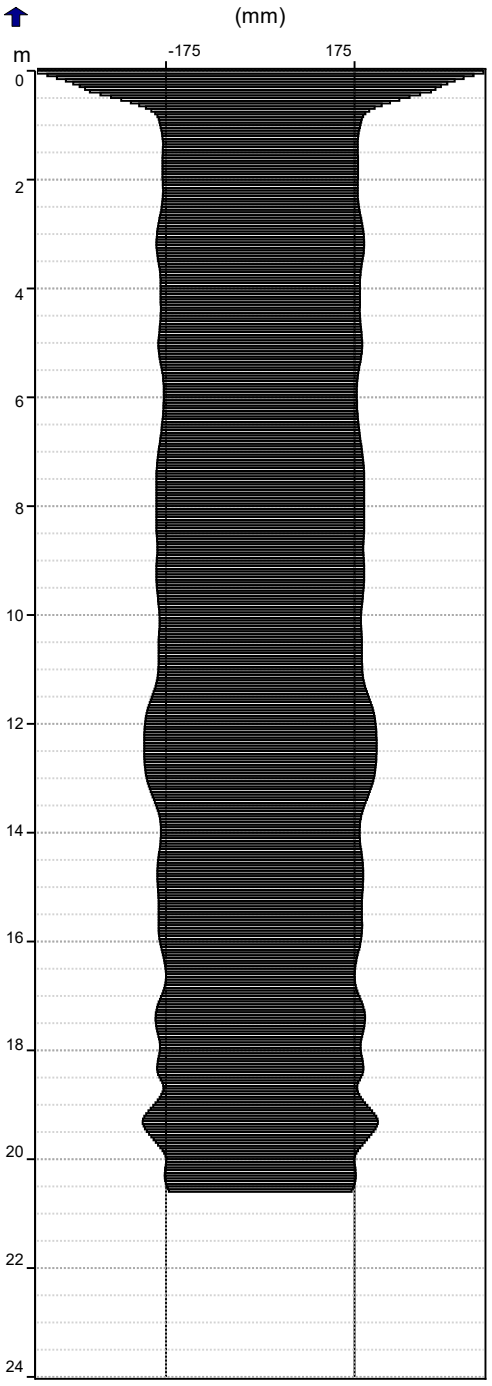
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp127**	**Serial Number:**	**SF55-M5265**

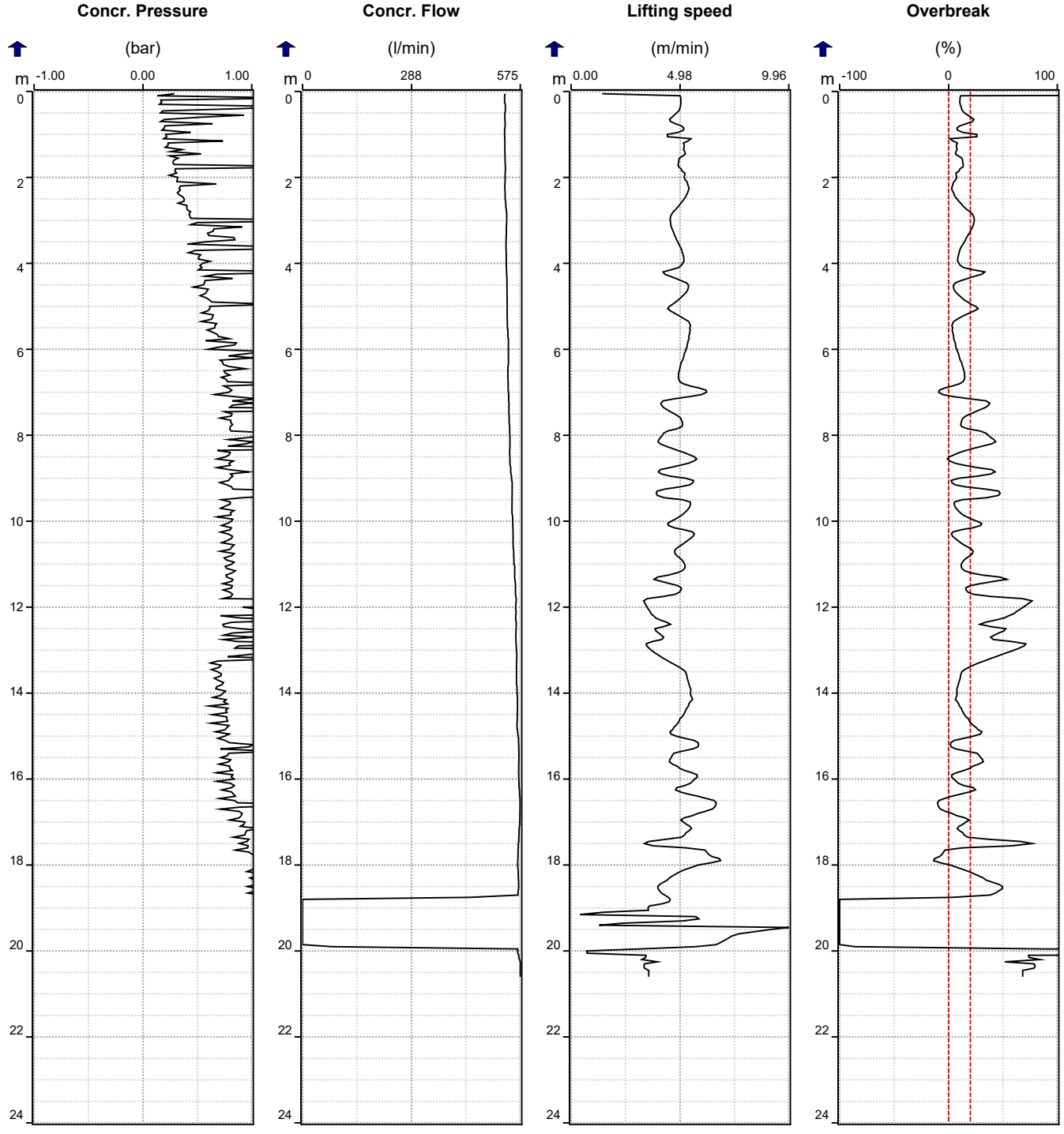
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.60 m
Depth Reached	20.62 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.62 m
Total Concrete Volume:	2.41 m³
Overbreak	21 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp128**	**Serial Number:**	**SF55-M5265**

Drilling Phase

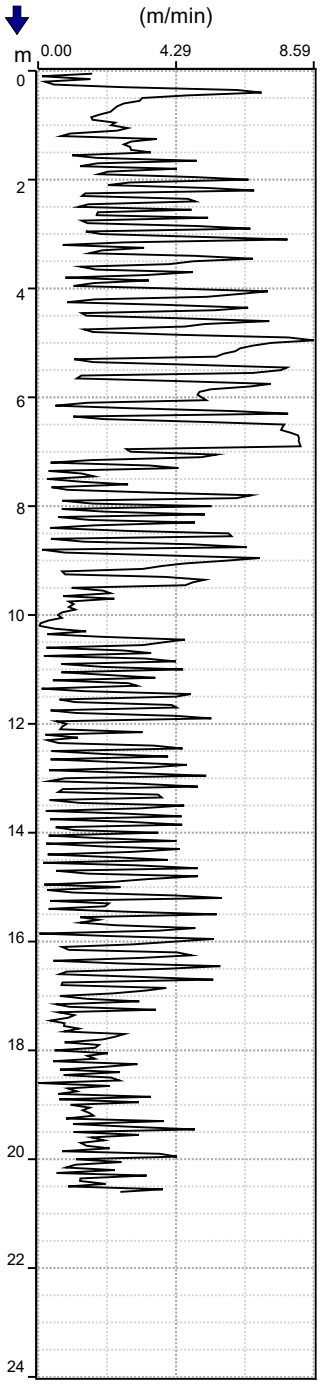
Start:	07/01/2025
End:	07/01/2025
Design Depth	20.60 m
Depth Reached	20.60 m

Concreting Phase

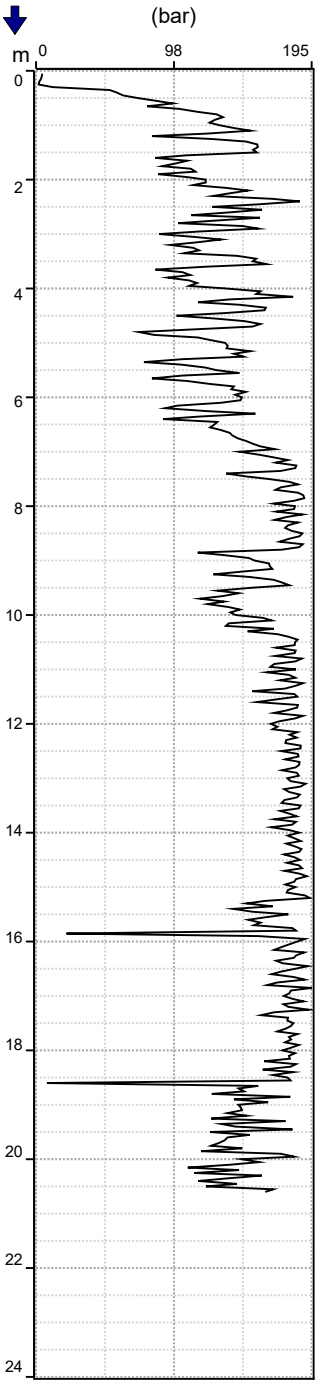
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.60 m
Total Concrete Volume:	2.47 m³
Overbreak	25 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

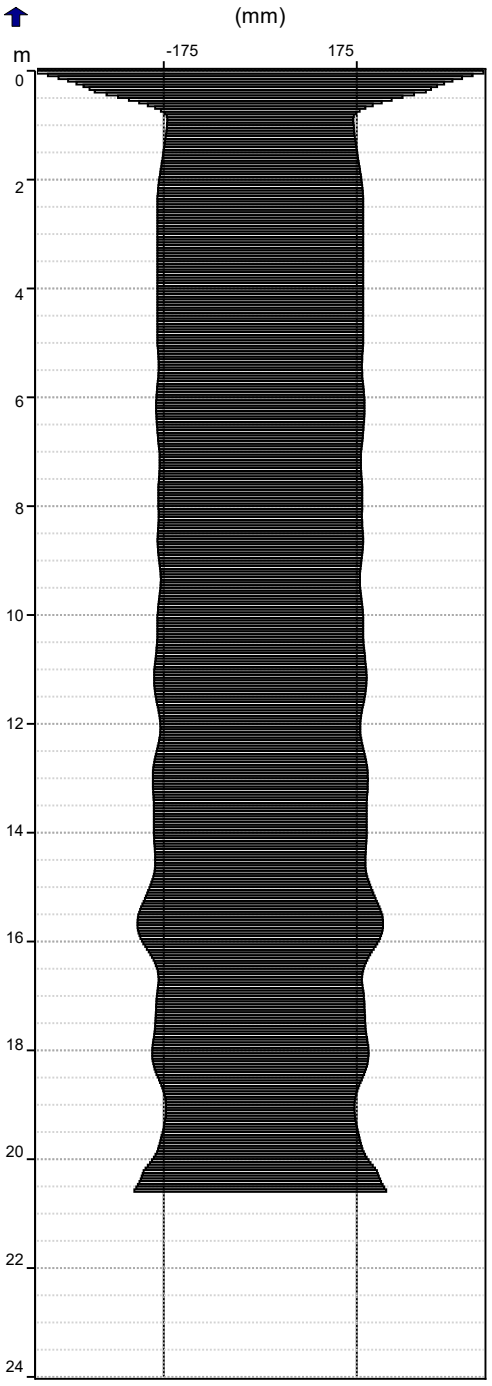
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp128**	**Serial Number:**	**SF55-M5265**

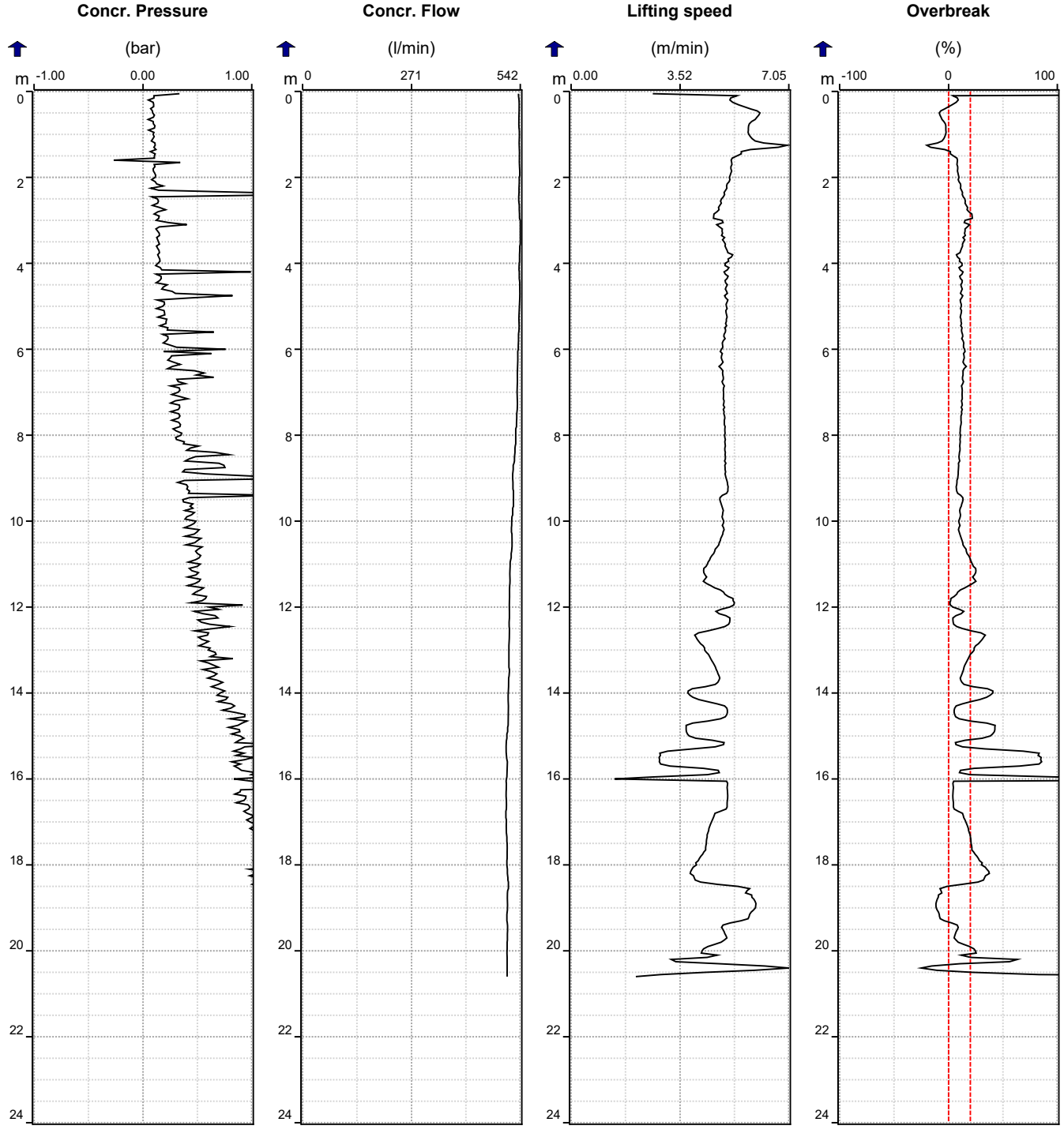
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.60 m
Depth Reached	20.60 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.60 m
Total Concrete Volume:	2.47 m³
Overbreak	25 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

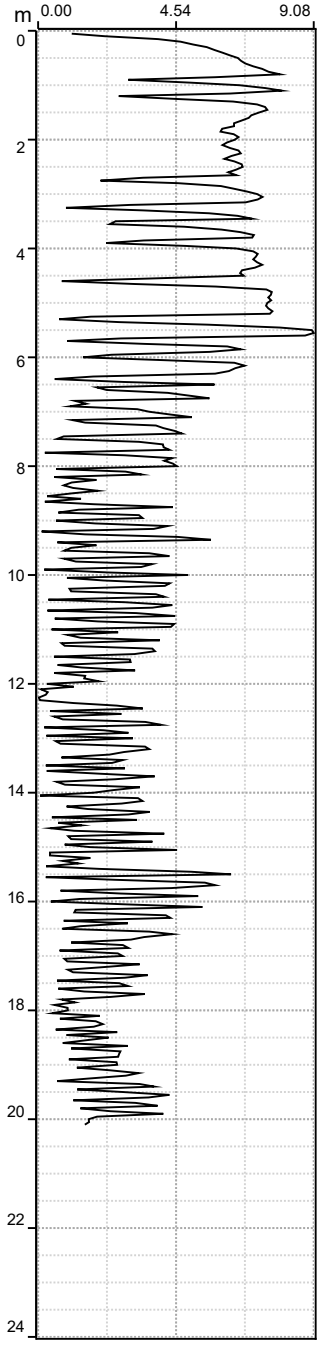


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp129**	**Serial Number:**	**SF55-M5265**

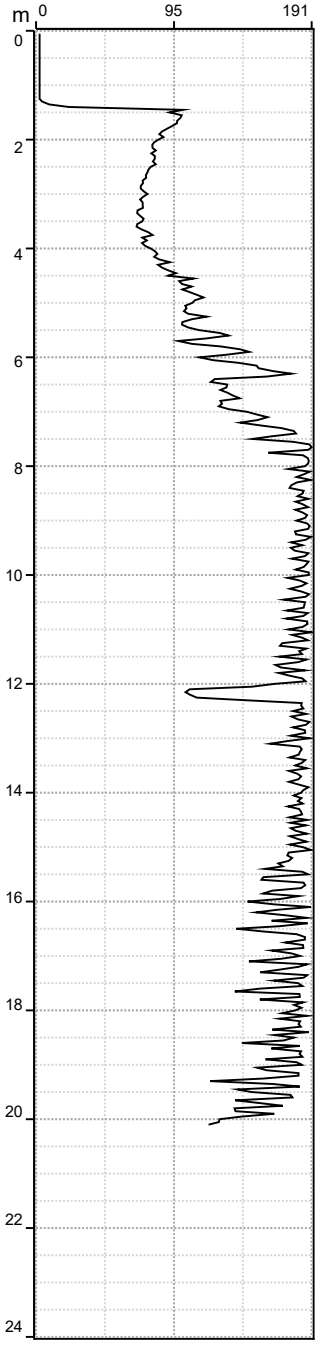
Drilling Phase		**Concreting Phase**	
Start:	06/01/2025	Start:	06/01/2025
End:	06/01/2025	End:	06/01/2025
Design Depth	20.10 m	Concreting Start Depth:	20.10 m
Depth Reached	20.10 m	Total Concrete Volume:	2.34 m³
		Overbreak	21 %
		Total Pump Strokes:	107

Pile Diameter: 350.00 mm

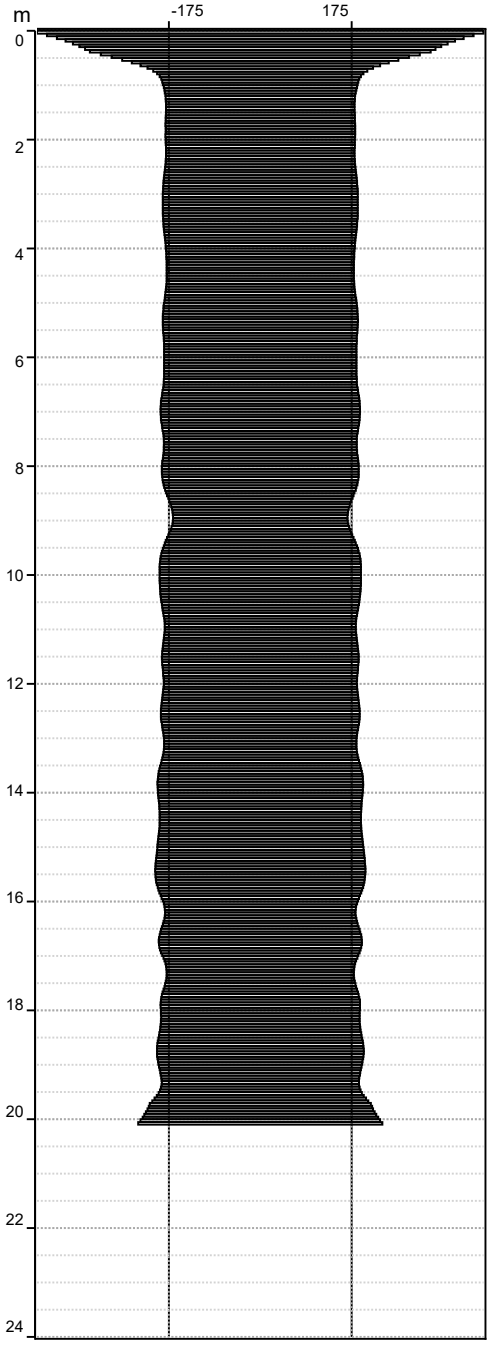
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp129**	**Serial Number:**	**SF55-M5265**

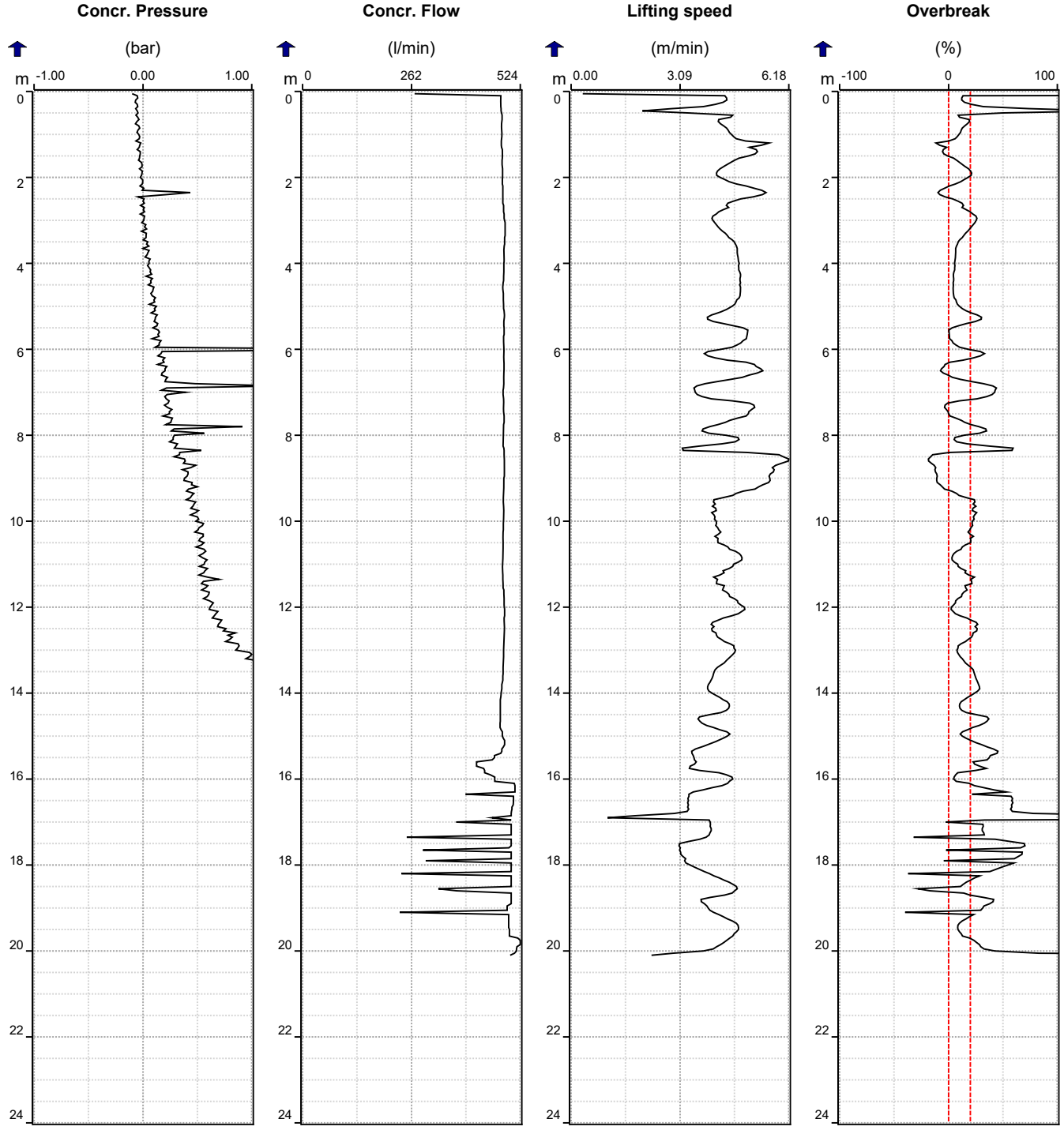
Drilling Phase

Start:	06/01/2025
End:	06/01/2025
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	06/01/2025
End:	06/01/2025
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.34 m³
Overbreak	21 %
Total Pump Strokes:	107

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp130**	**Serial Number:**	**SF55-M5265**

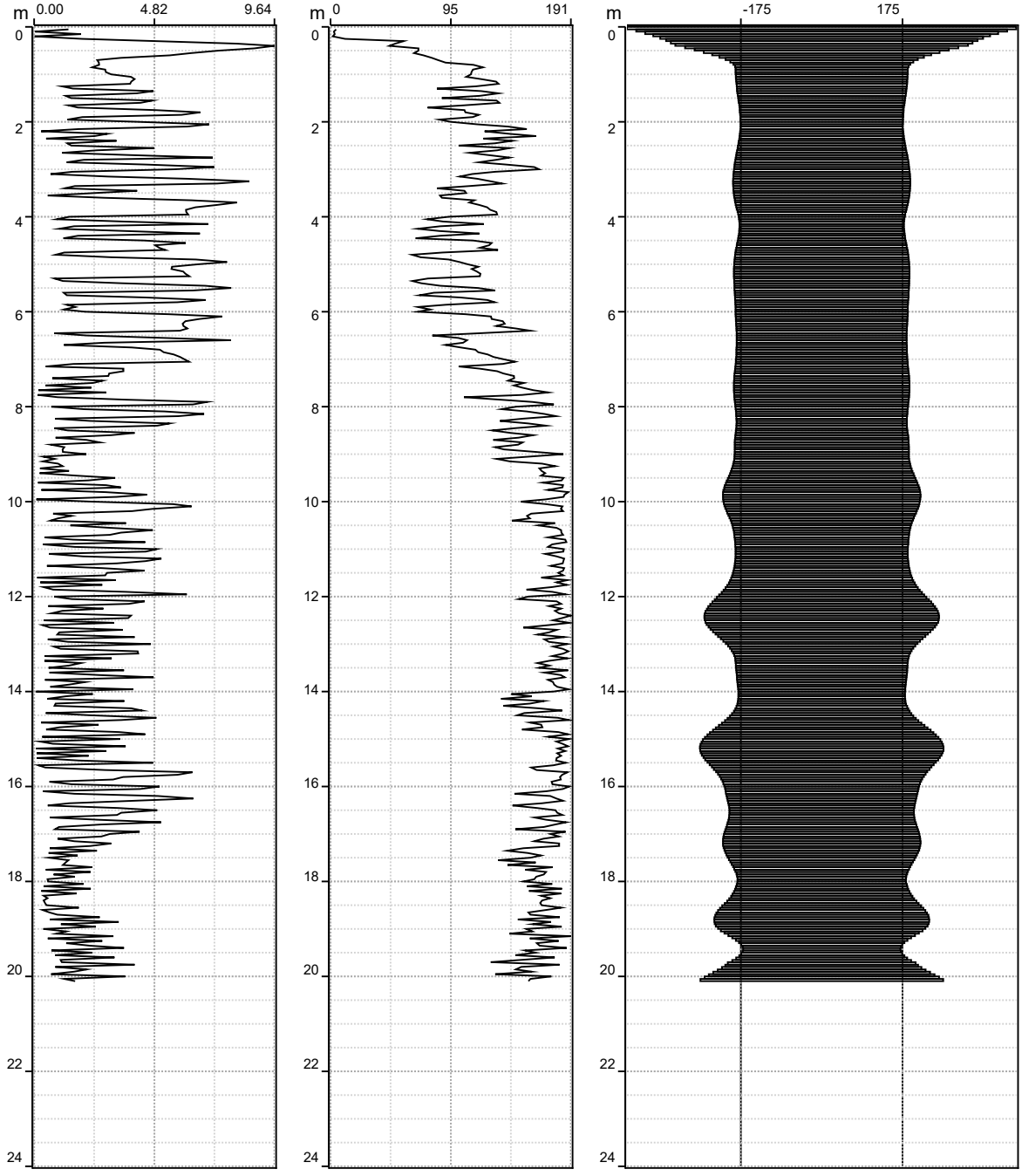
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	20.10 m	Concreting Start Depth:	20.11 m
Depth Reached	20.11 m	Total Concrete Volume:	2.63 m³
		Overbreak	36 %
		Total Pump Strokes:	120

Pile Diameter: 350.00 mm

Drilling Speed (m/min) 0.00 4.82 9.64

Rotary Pressure (bar) 0 95 191

Pile Profile (mm) -175 175



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp130**	**Serial Number:**	**SF55-M5265**

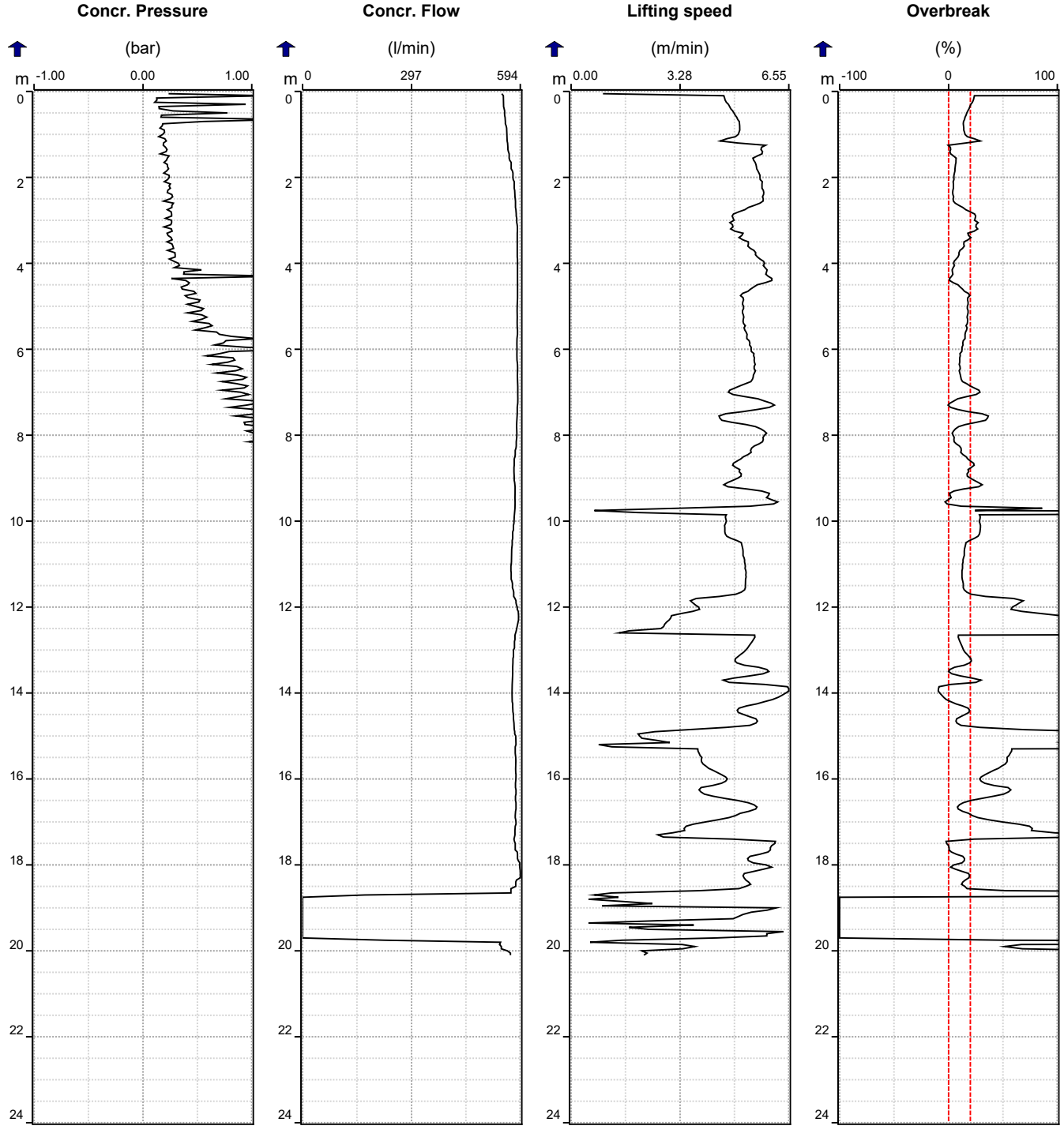
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.63 m³
Overbreak	36 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

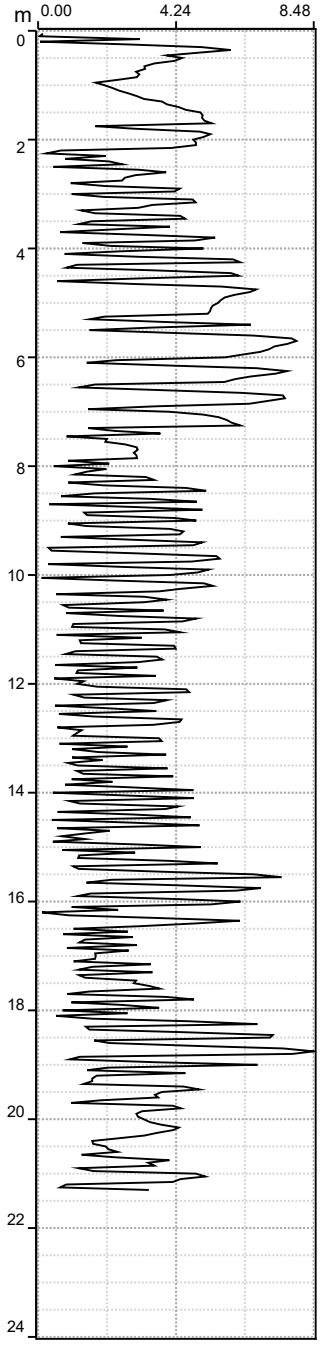


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp131**	**Serial Number:**	**SF55-M5265**

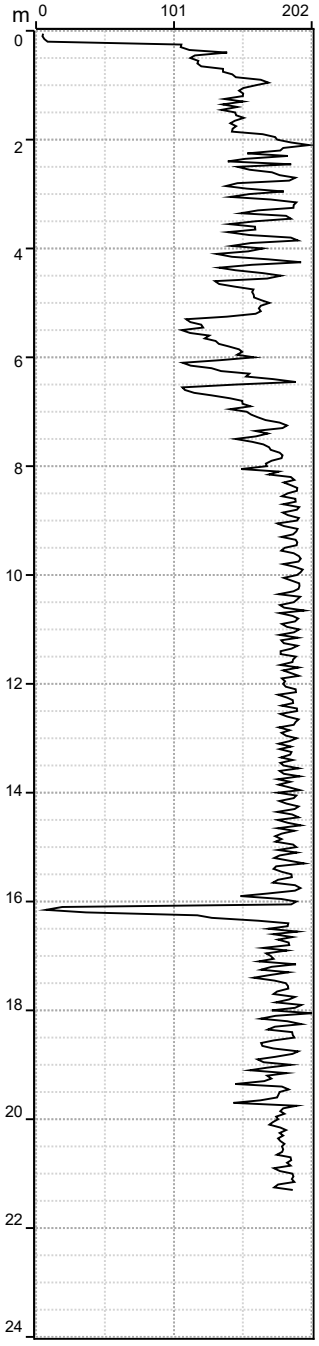
Drilling Phase		**Concreting Phase**	
Start:	19/12/2024	Start:	19/12/2024
End:	19/12/2024	End:	19/12/2024
Design Depth	21.30 m	Concreting Start Depth:	21.34 m
Depth Reached	21.38 m	Total Concrete Volume:	3.62 m³
		Overbreak	76 %
		Total Pump Strokes:	160

Pile Diameter: 350.00 mm

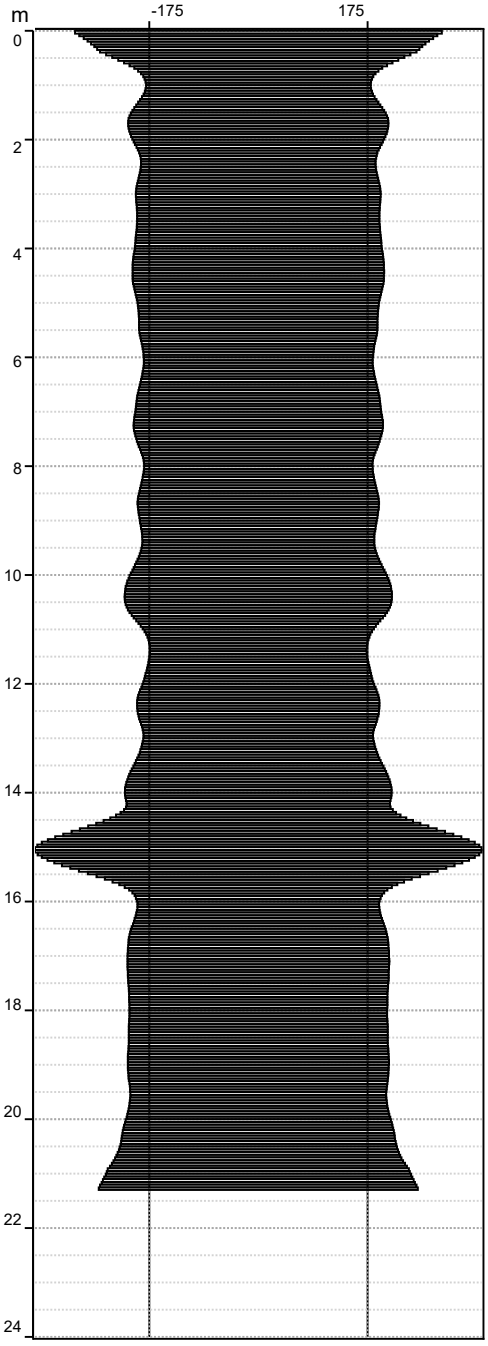
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp131**	**Serial Number:**	**SF55-M5265**

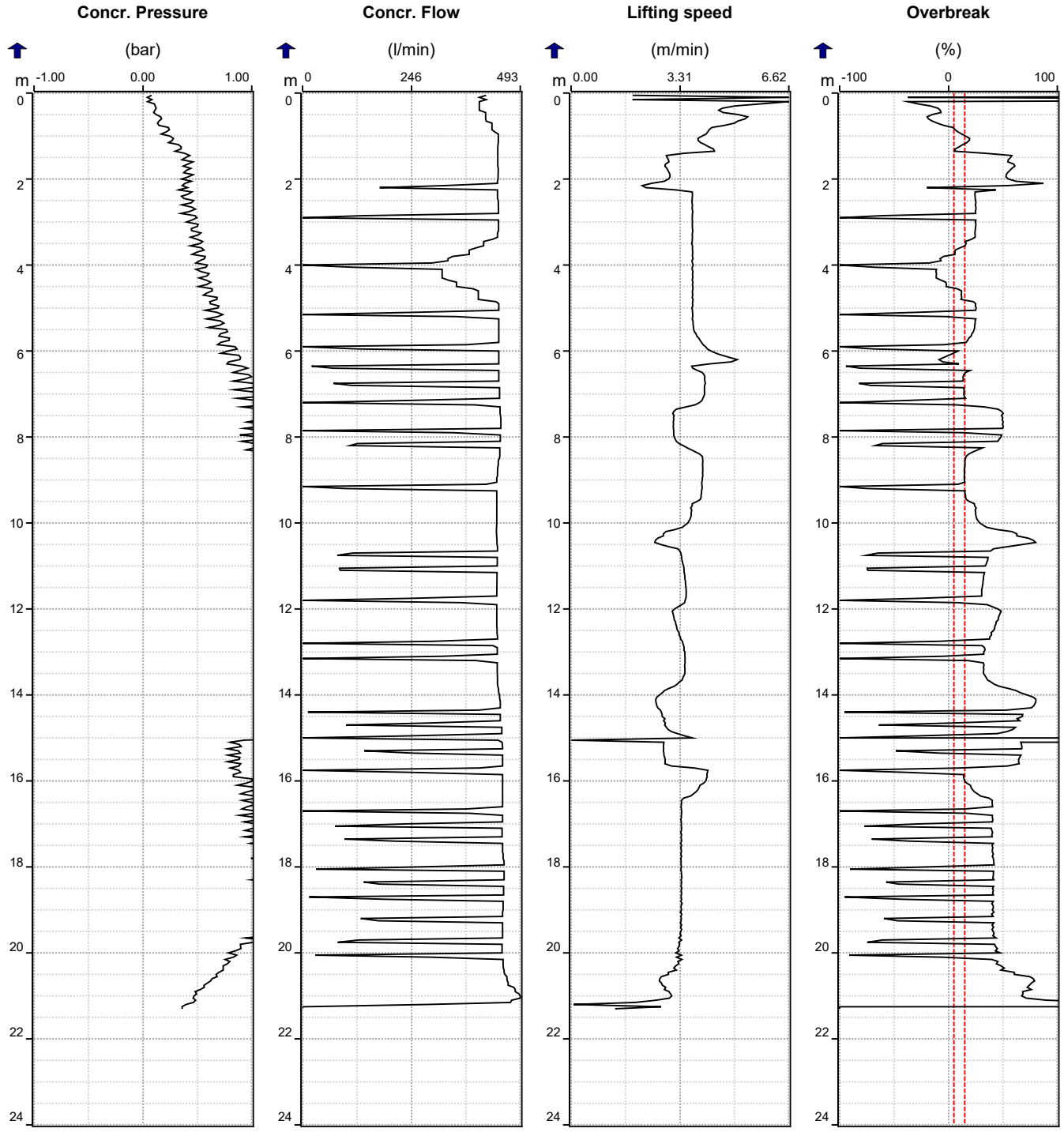
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	21.30 m
Depth Reached	21.38 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.34 m
Total Concrete Volume:	3.62 m³
Overbreak	76 %
Total Pump Strokes:	160

Pile Diameter: 350.00 mm

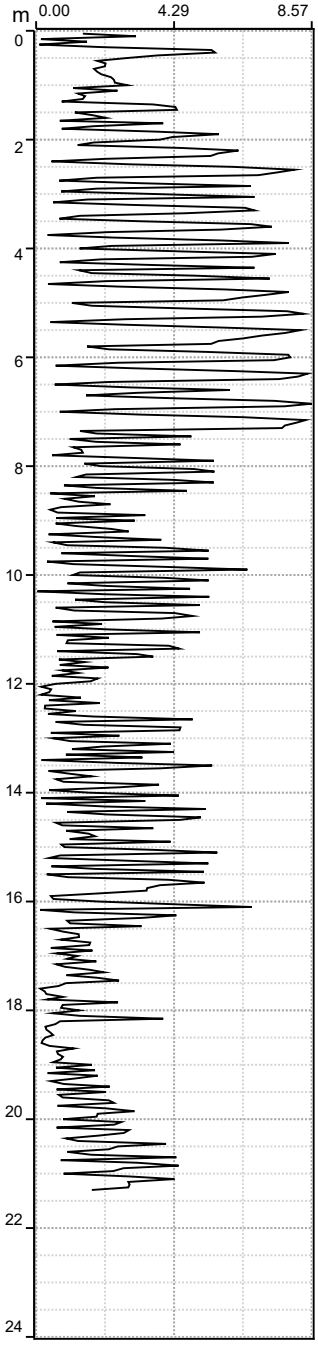


Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp132**	**Serial Number:**	**SF55-M5265**

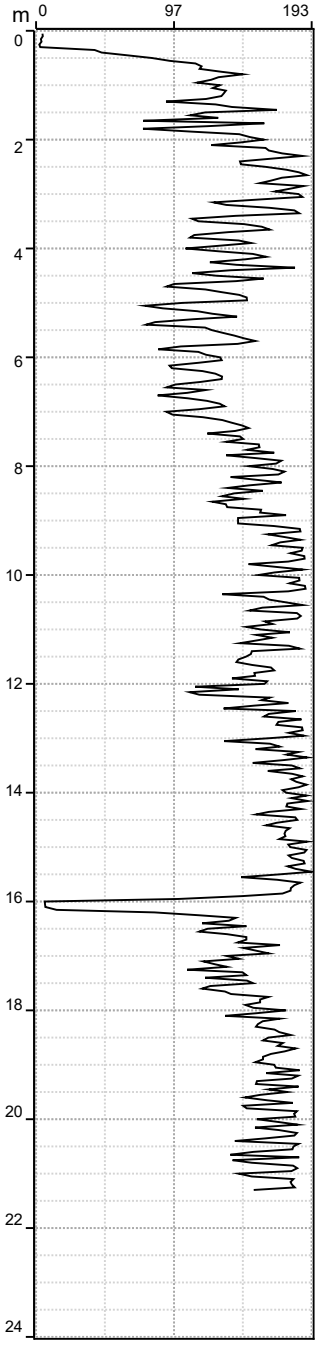
Drilling Phase		**Concreting Phase**	
Start:	07/01/2025	Start:	07/01/2025
End:	07/01/2025	End:	07/01/2025
Design Depth	21.30 m	Concreting Start Depth:	21.32 m
Depth Reached	21.32 m	Total Concrete Volume:	2.49 m³
		Overbreak	22 %
		Total Pump Strokes:	114

Pile Diameter: 350.00 mm

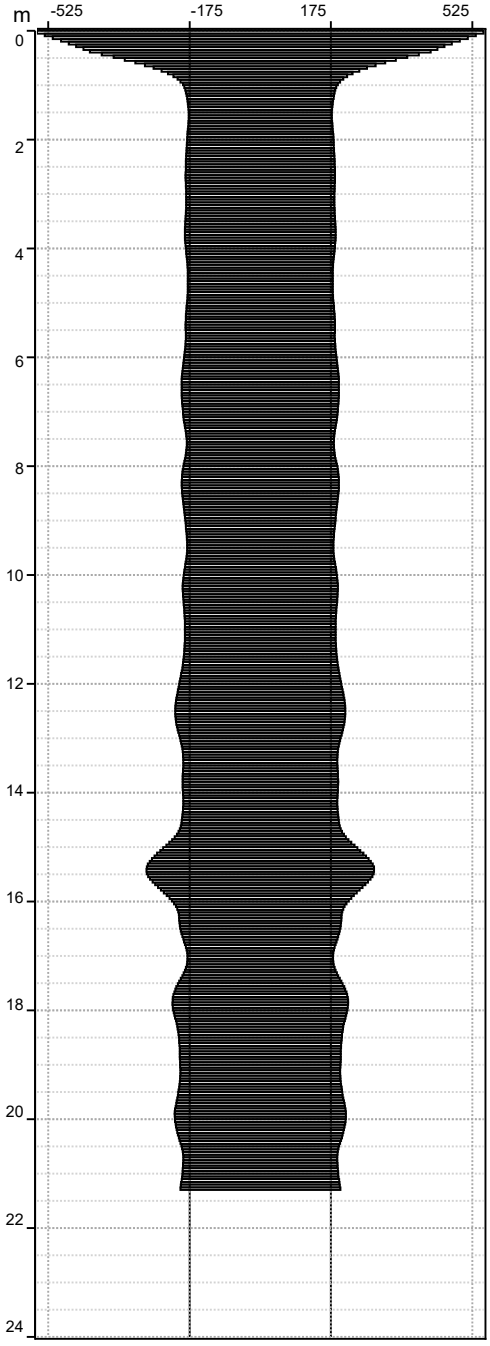
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp132**	**Serial Number:**	**SF55-M5265**

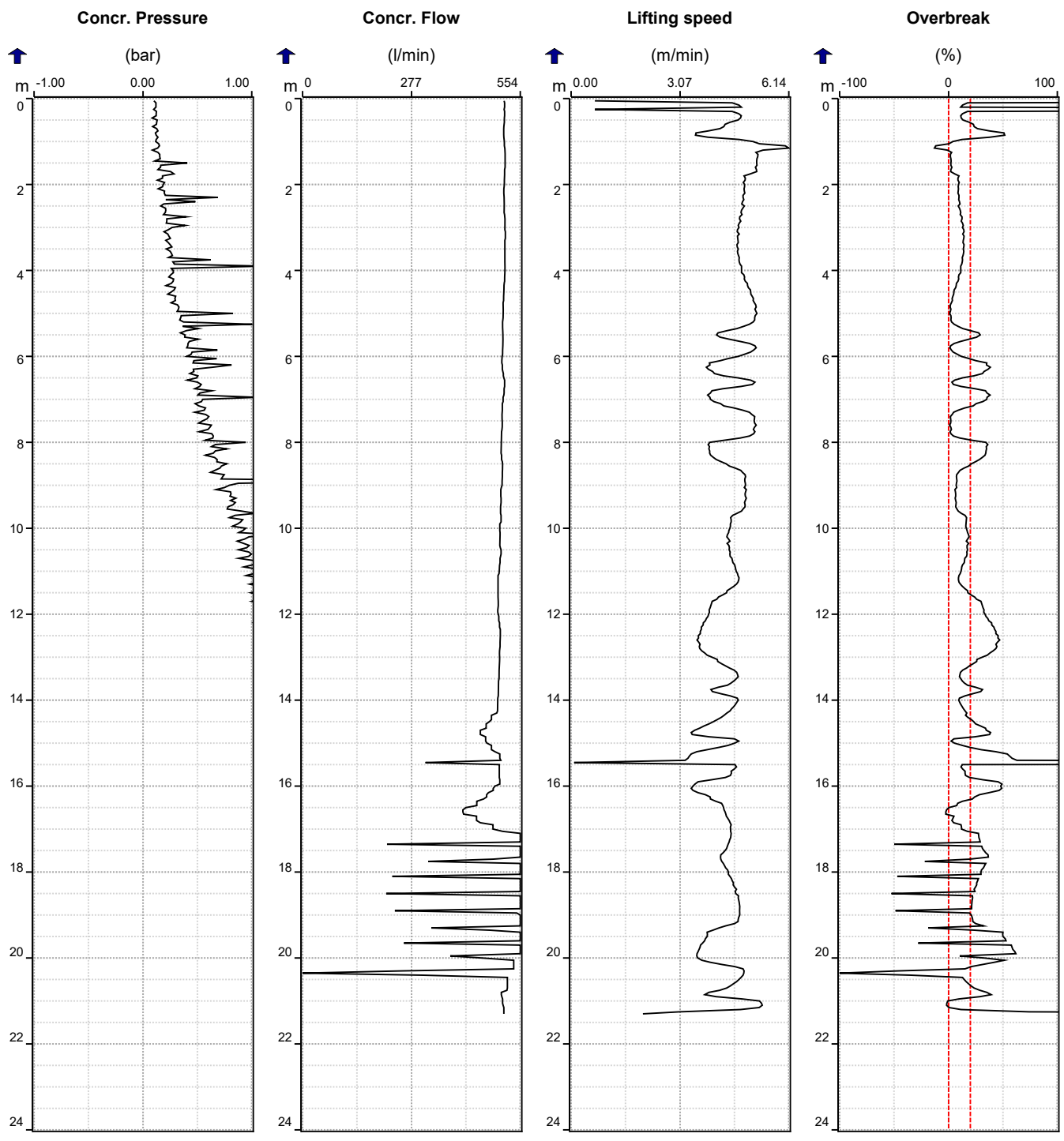
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.32 m
Total Concrete Volume:	2.49 m³
Overbreak	22 %
Total Pump Strokes:	114

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp133**	**Serial Number:**	**SF55-M5265**

Drilling Phase

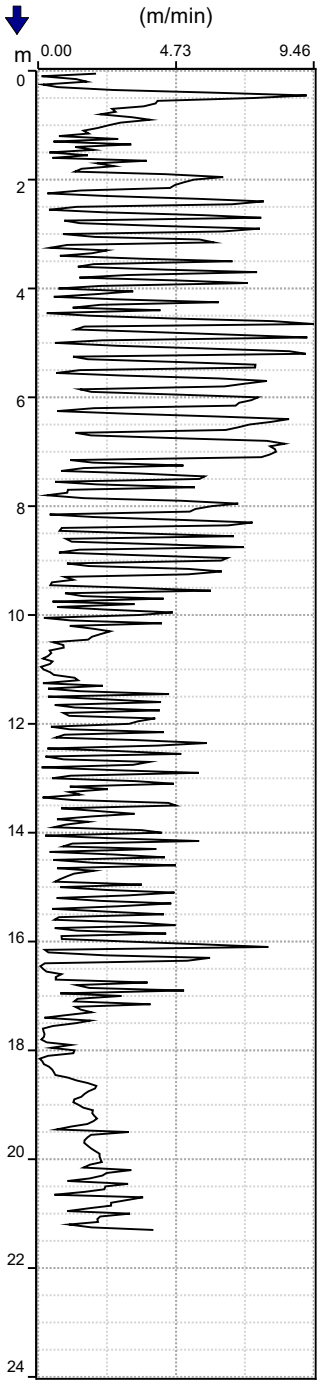
Start:	19/12/2024
End:	19/12/2024
Design Depth	21.30 m
Depth Reached	21.30 m

Concreting Phase

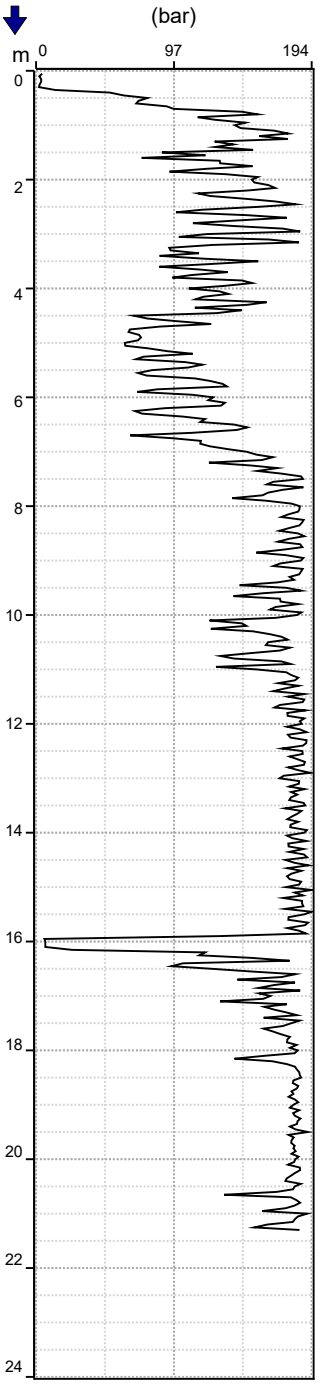
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	2.60 m³
Overbreak	27 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

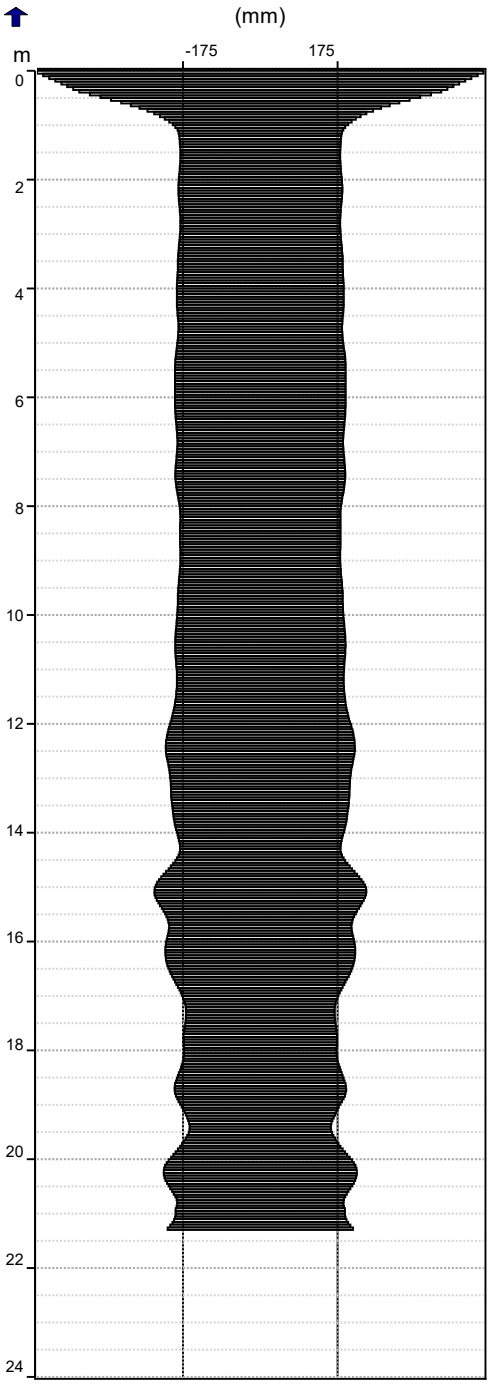
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp133**	**Serial Number:**	**SF55-M5265**

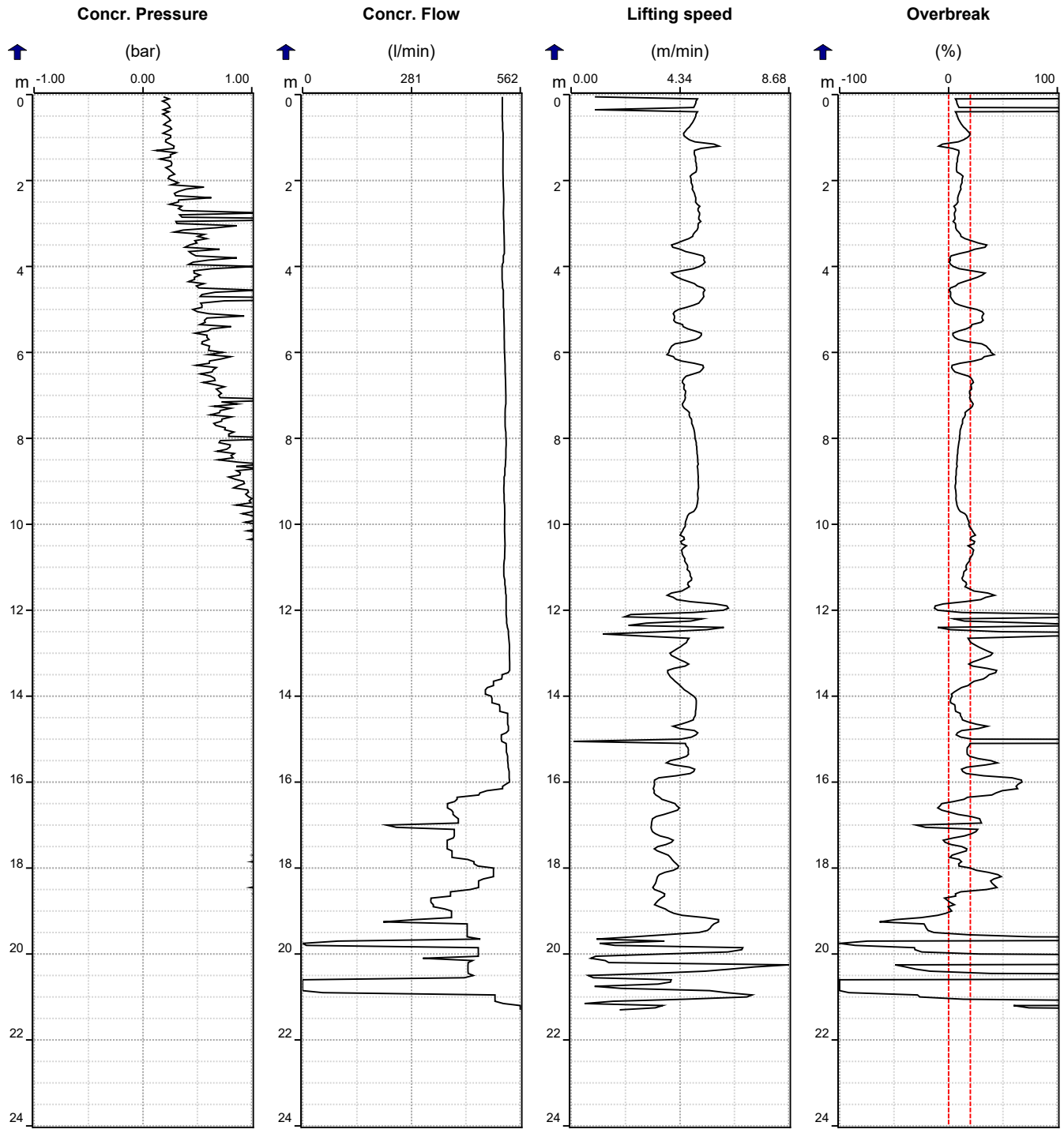
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	21.30 m
Depth Reached	21.30 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	21.30 m
Total Concrete Volume:	2.60 m³
Overbreak	27 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp134**	**Serial Number:**	**SF55-M5265**

Drilling Phase

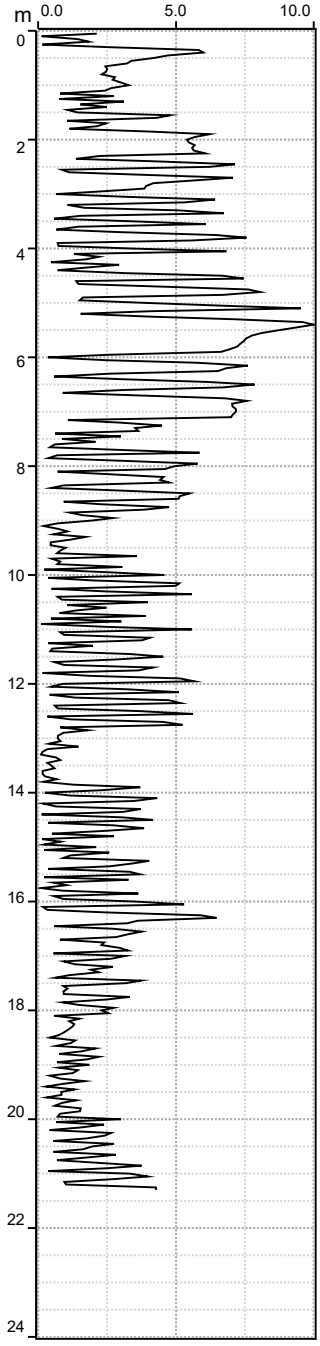
Start:	07/01/2025
End:	07/01/2025
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

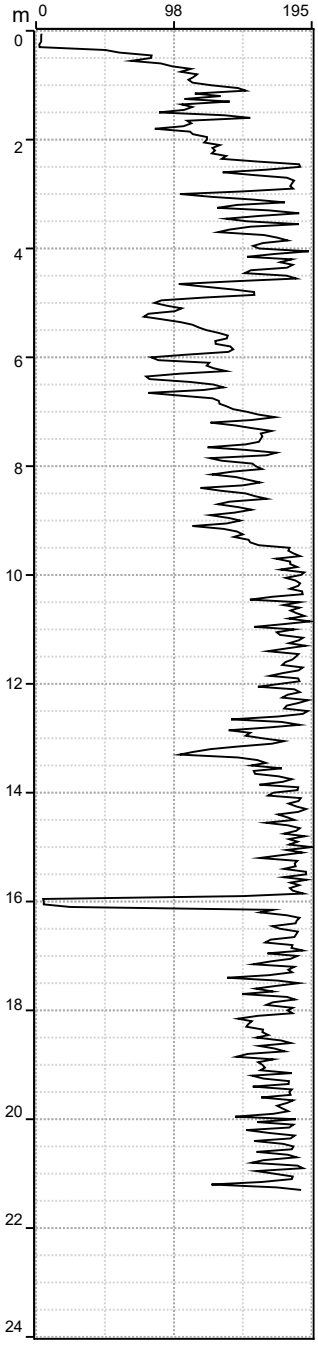
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.32 m
Total Concrete Volume:	2.98 m³
Overbreak	45 %
Total Pump Strokes:	136

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp134**	**Serial Number:**	**SF55-M5265**

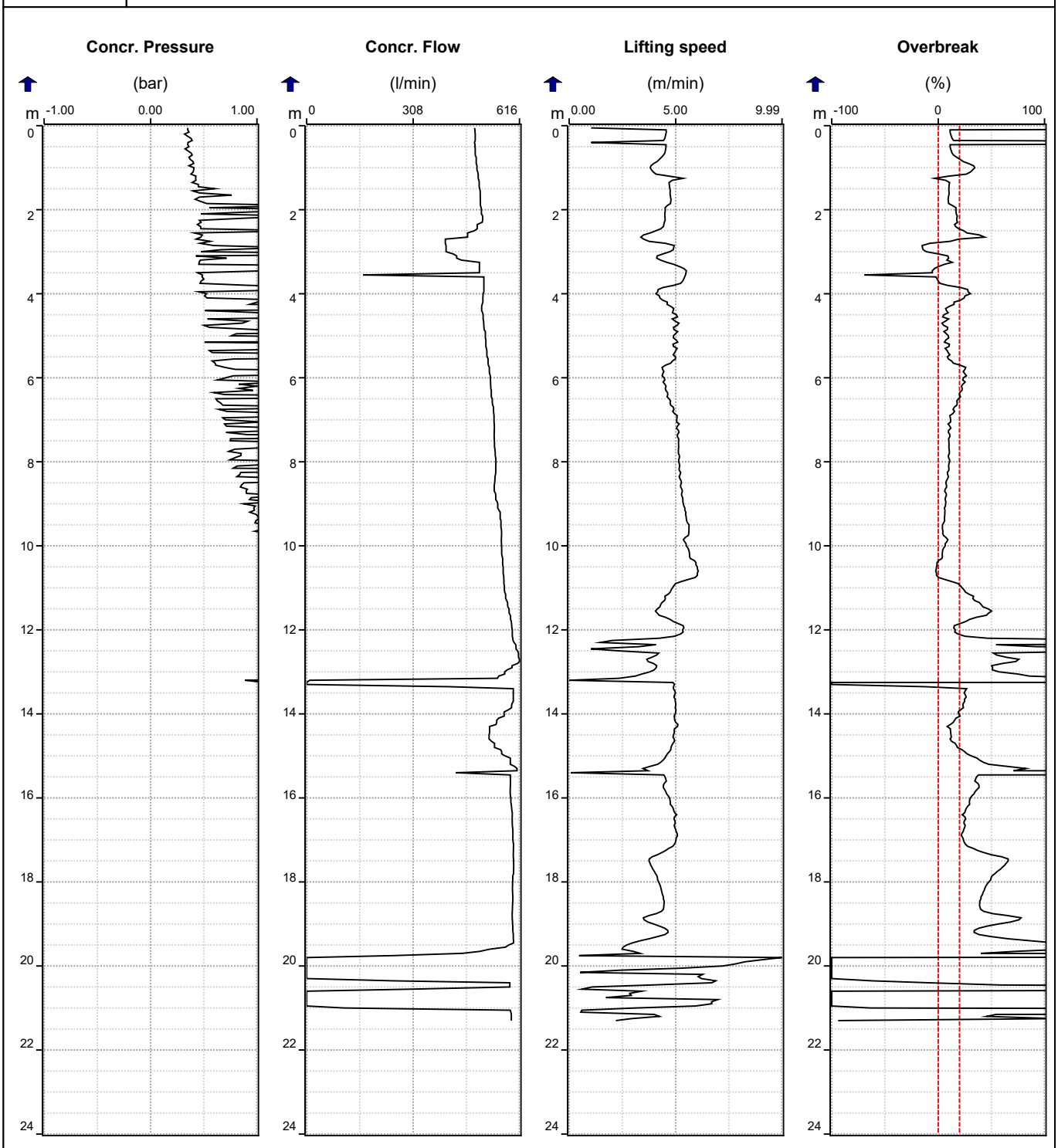
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	21.30 m
Depth Reached	21.32 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	21.32 m
Total Concrete Volume:	2.98 m³
Overbreak	45 %
Total Pump Strokes:	136

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp135**	**Serial Number:**	**SF55-M5265**

Drilling Phase

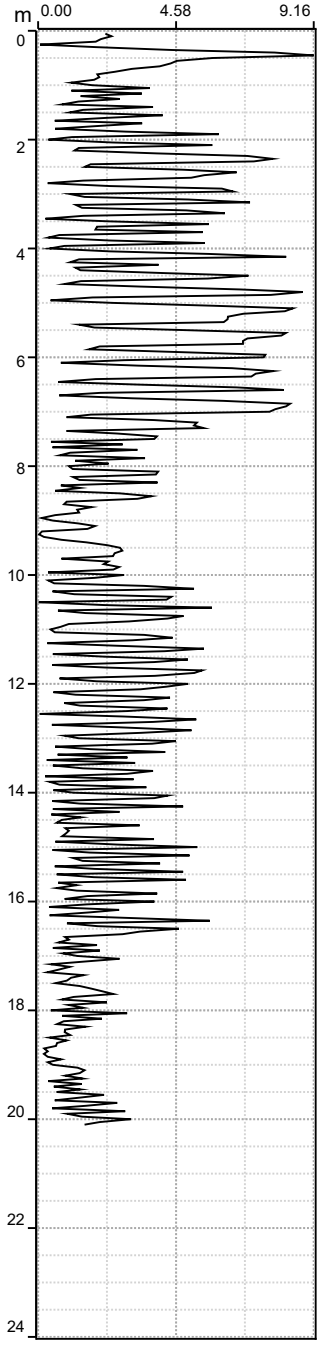
Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

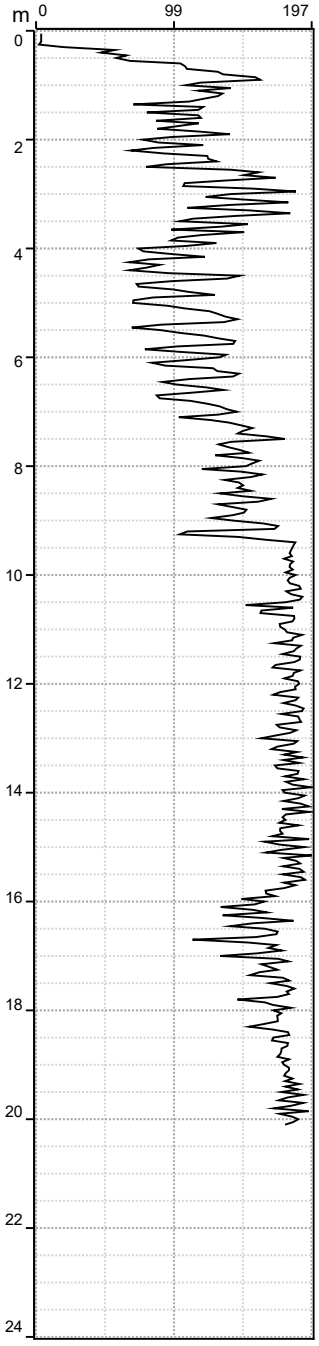
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

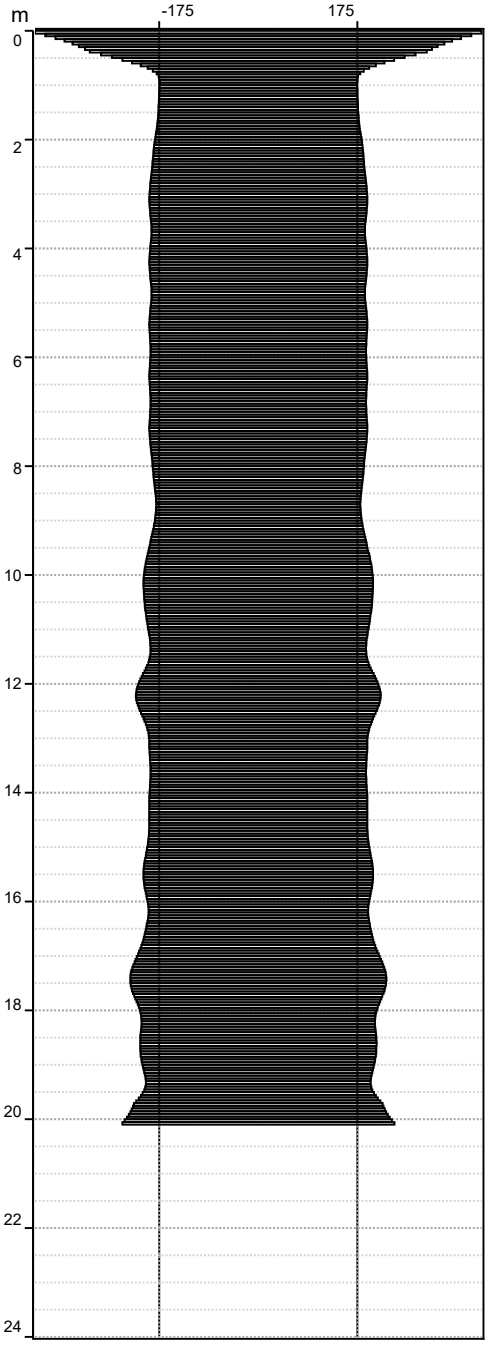
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp135**	**Serial Number:**	**SF55-M5265**

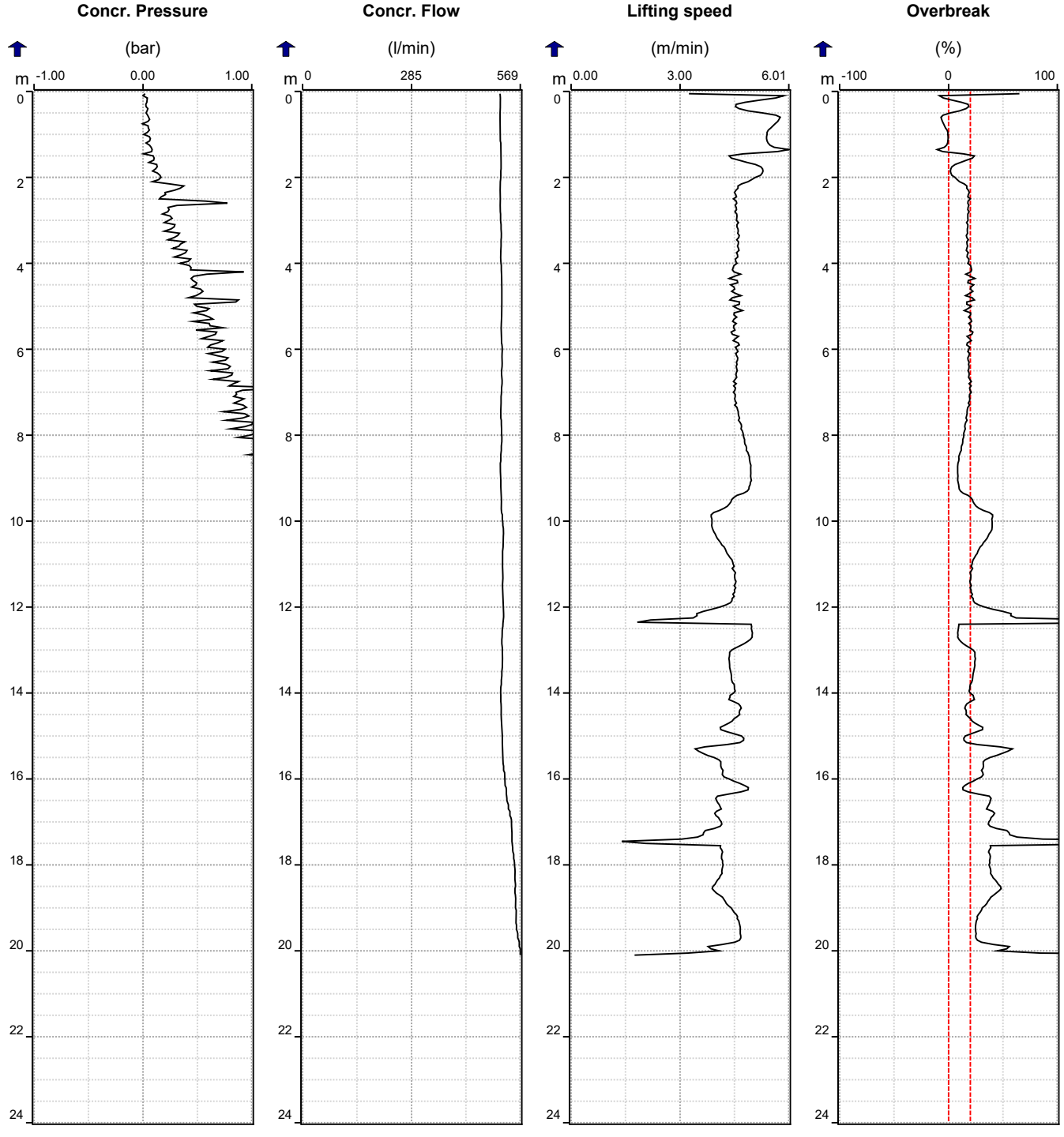
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp136**	**Serial Number:**	**SF55-M5265**

Drilling Phase

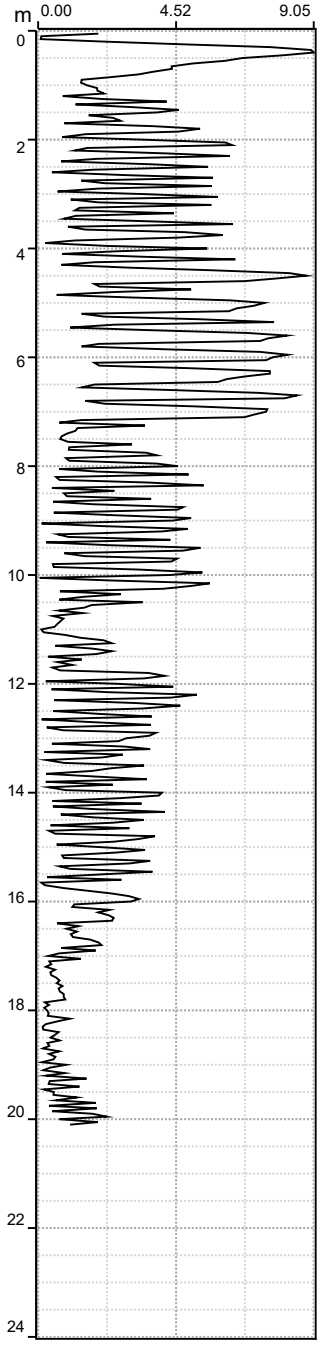
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.21 m

Concreting Phase

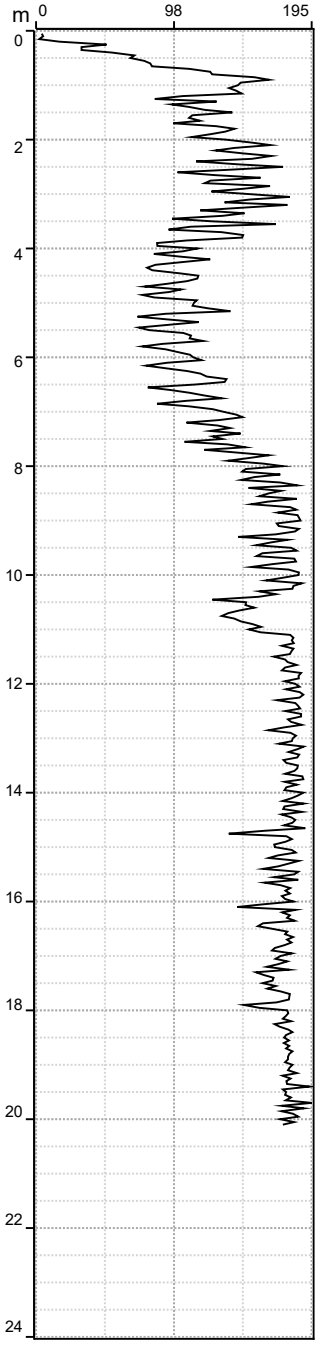
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.19 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

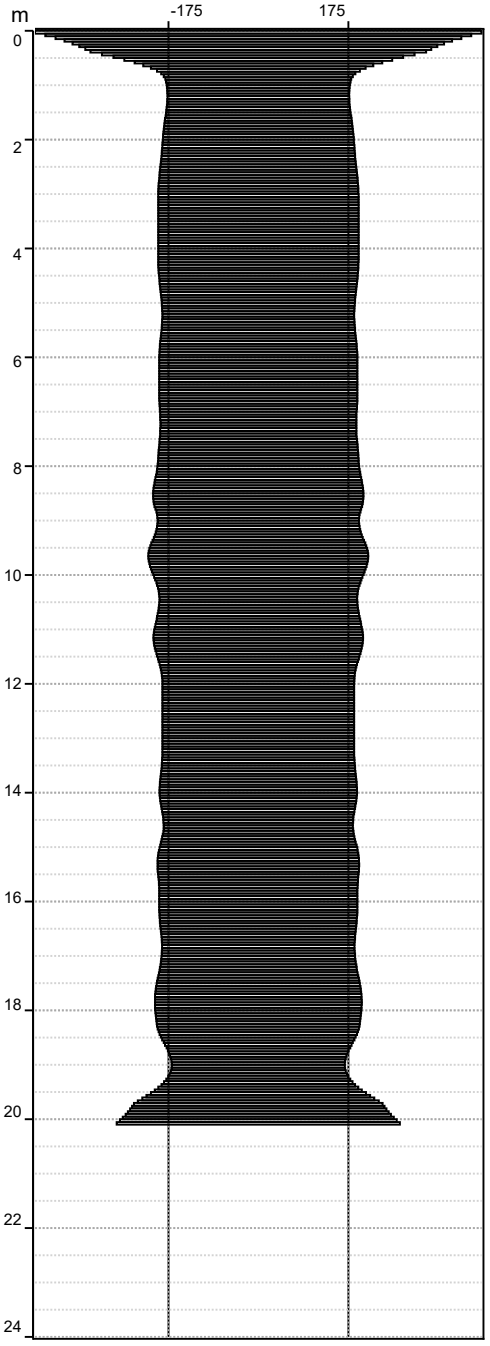
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp136**	**Serial Number:**	**SF55-M5265**

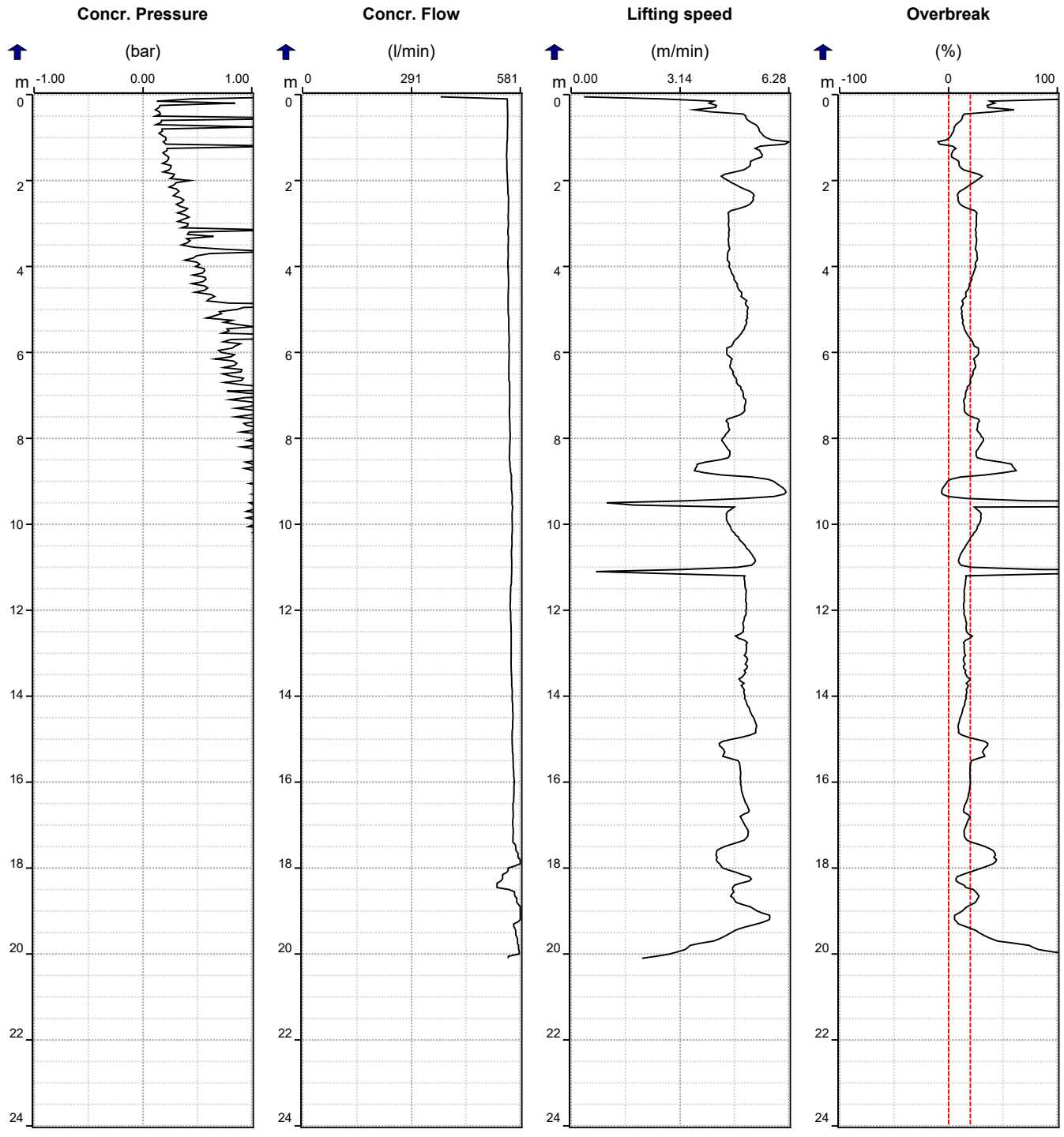
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.21 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.19 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp137**	**Serial Number:**	**SF55-M5265**

Drilling Phase

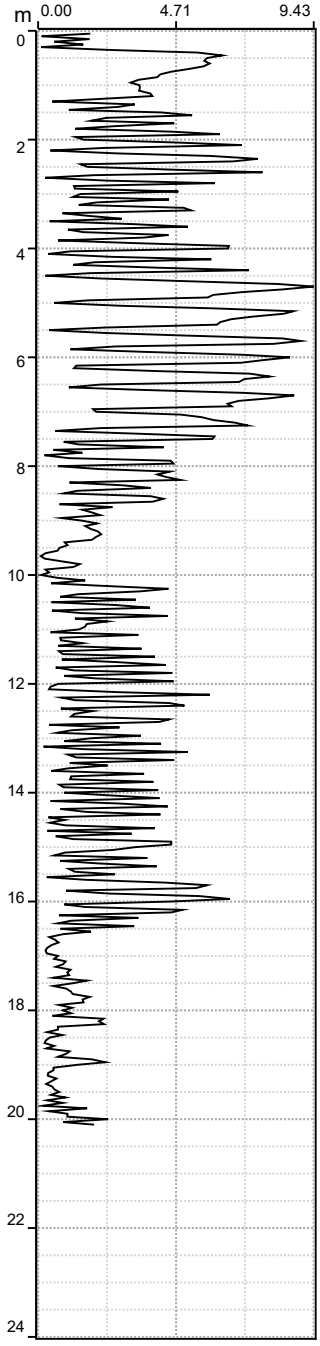
Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

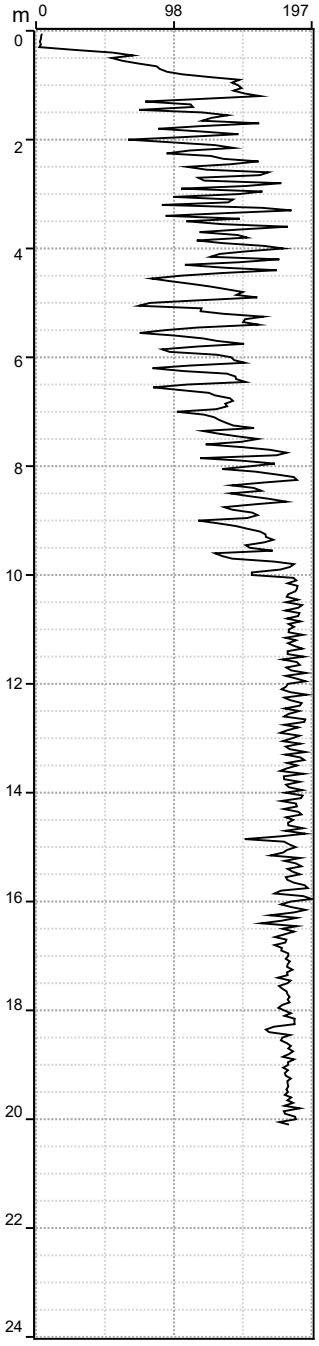
Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.54 m³
Overbreak	31 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)

Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp137**	**Serial Number:**	**SF55-M5265**

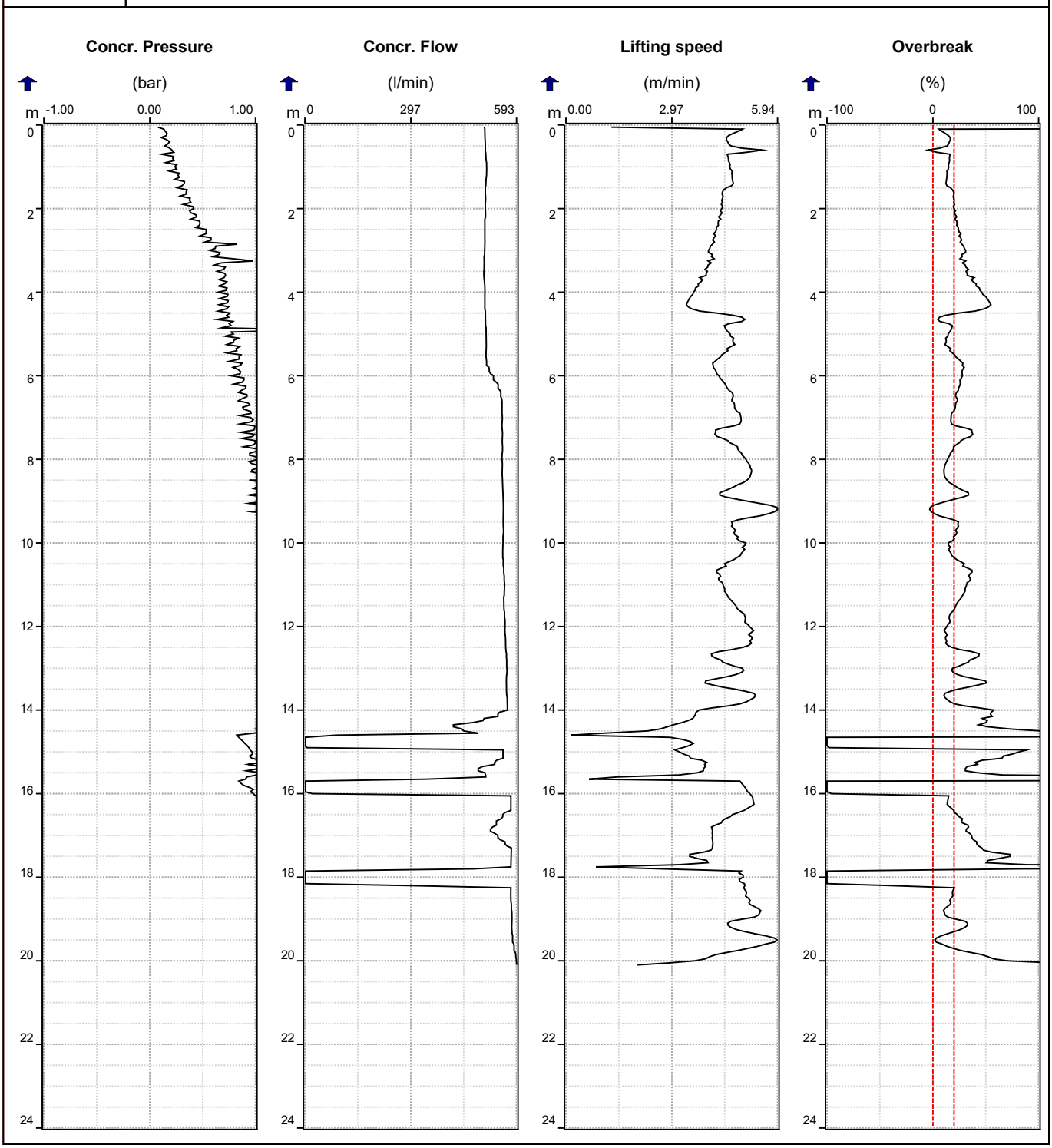
Drilling Phase

Start:	19/12/2024
End:	19/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	19/12/2024
End:	19/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.54 m³
Overbreak	31 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp138**	**Serial Number:**	**SF55-M5265**

Drilling Phase

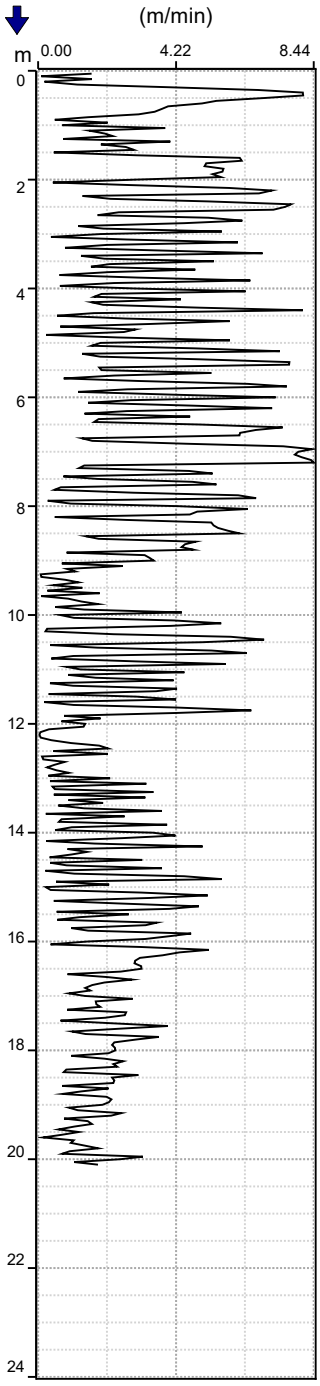
Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

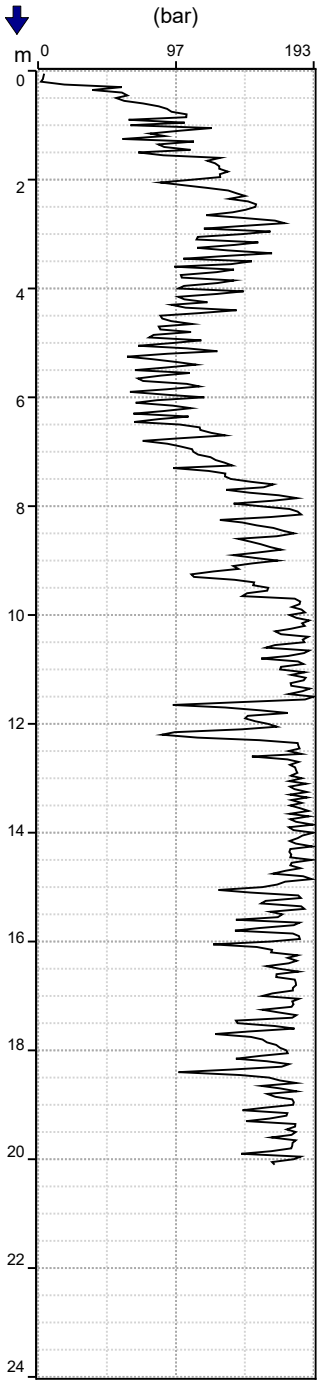
Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.43 m³
Overbreak	26 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

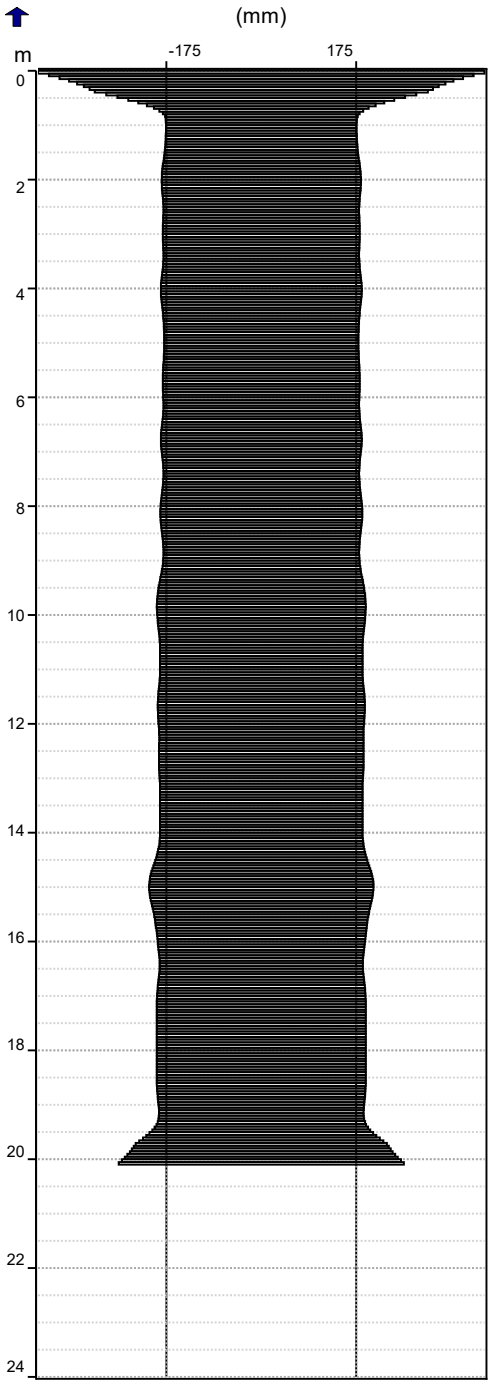
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp138**	**Serial Number:**	**SF55-M5265**

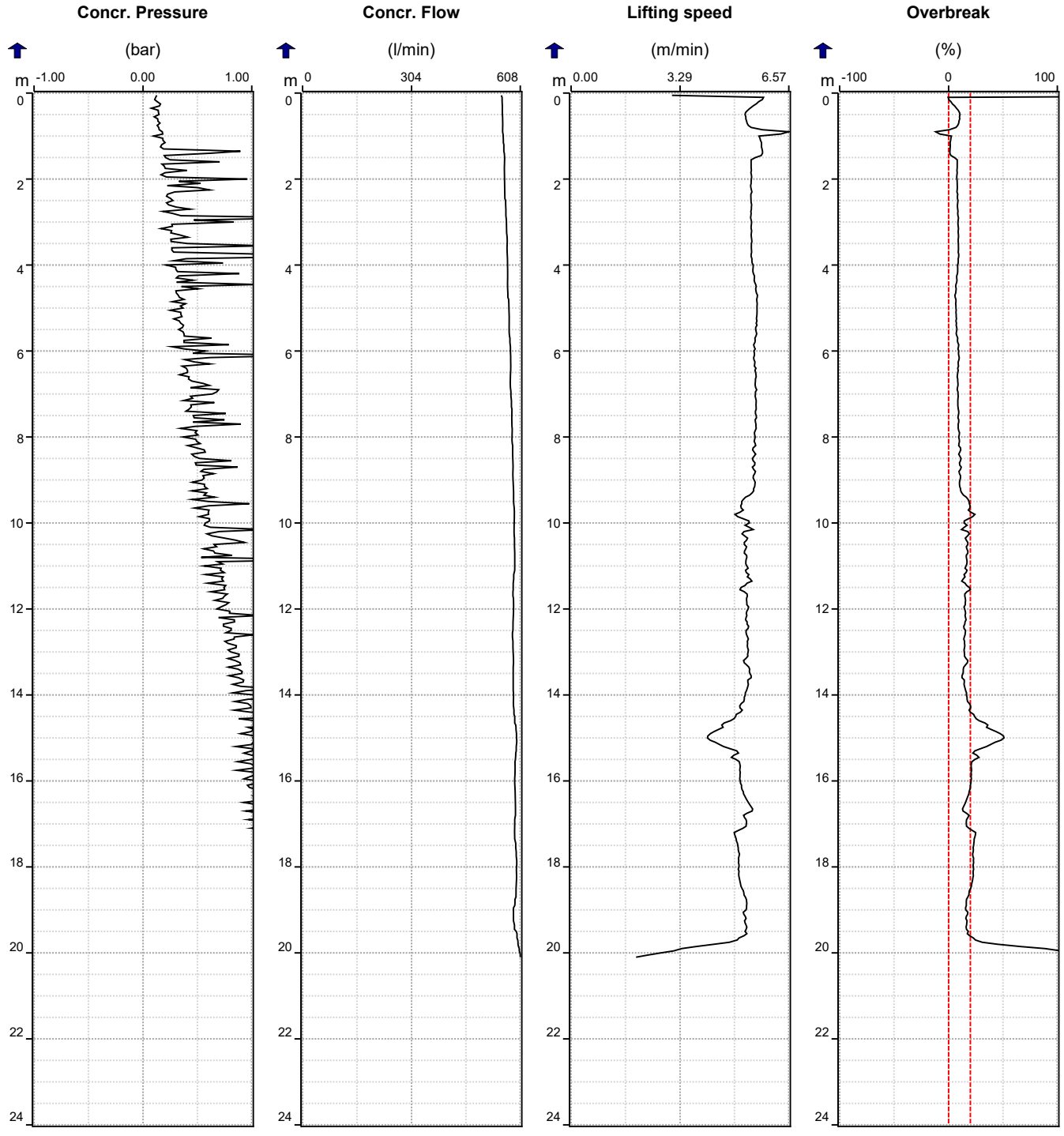
Drilling Phase

Start:	07/01/2025
End:	07/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	07/01/2025
End:	07/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.43 m³
Overbreak	26 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp139**	**Serial Number:**	**SF55-M5265**

Drilling Phase

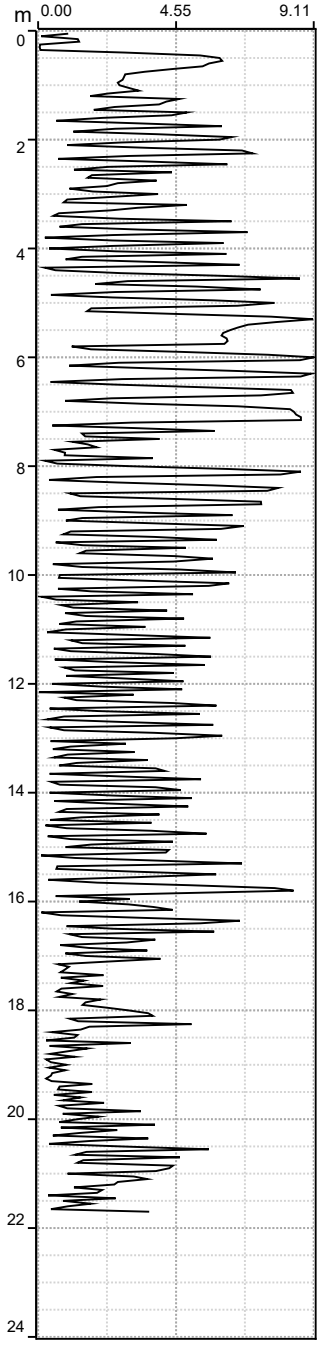
Start:	22/11/2024
End:	22/11/2024
Design Depth	21.70 m
Depth Reached	21.71 m

Concreting Phase

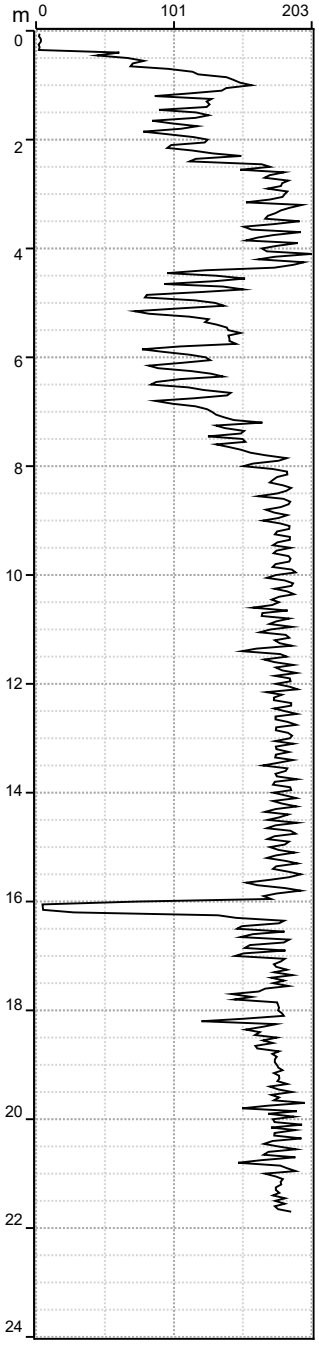
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.71 m
Total Concrete Volume:	2.59 m³
Overbreak	24 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm

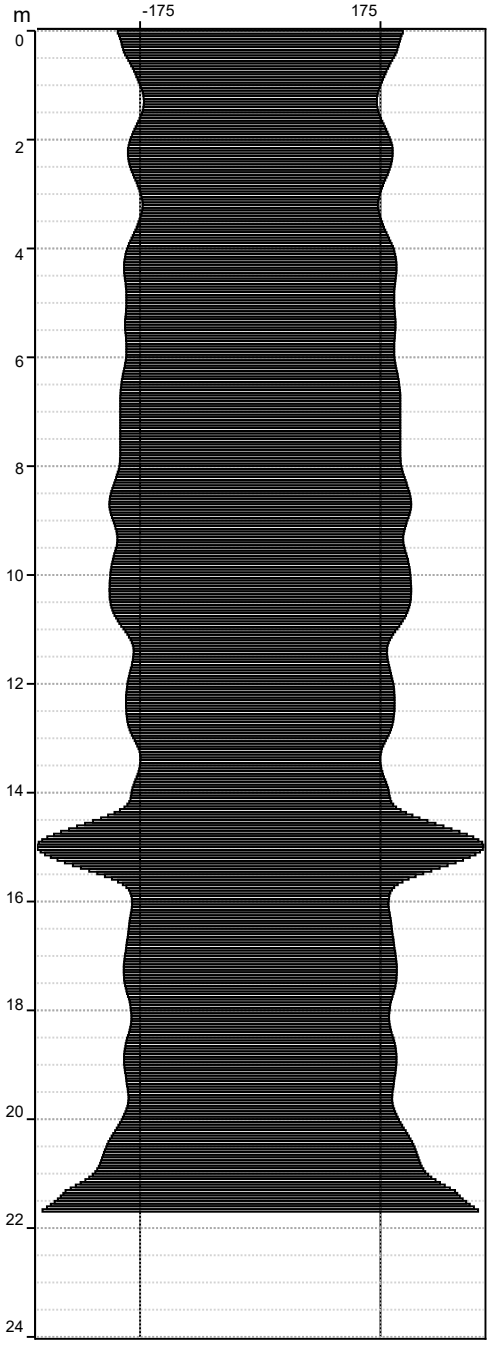
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp139**	**Serial Number:**	**SF55-M5265**

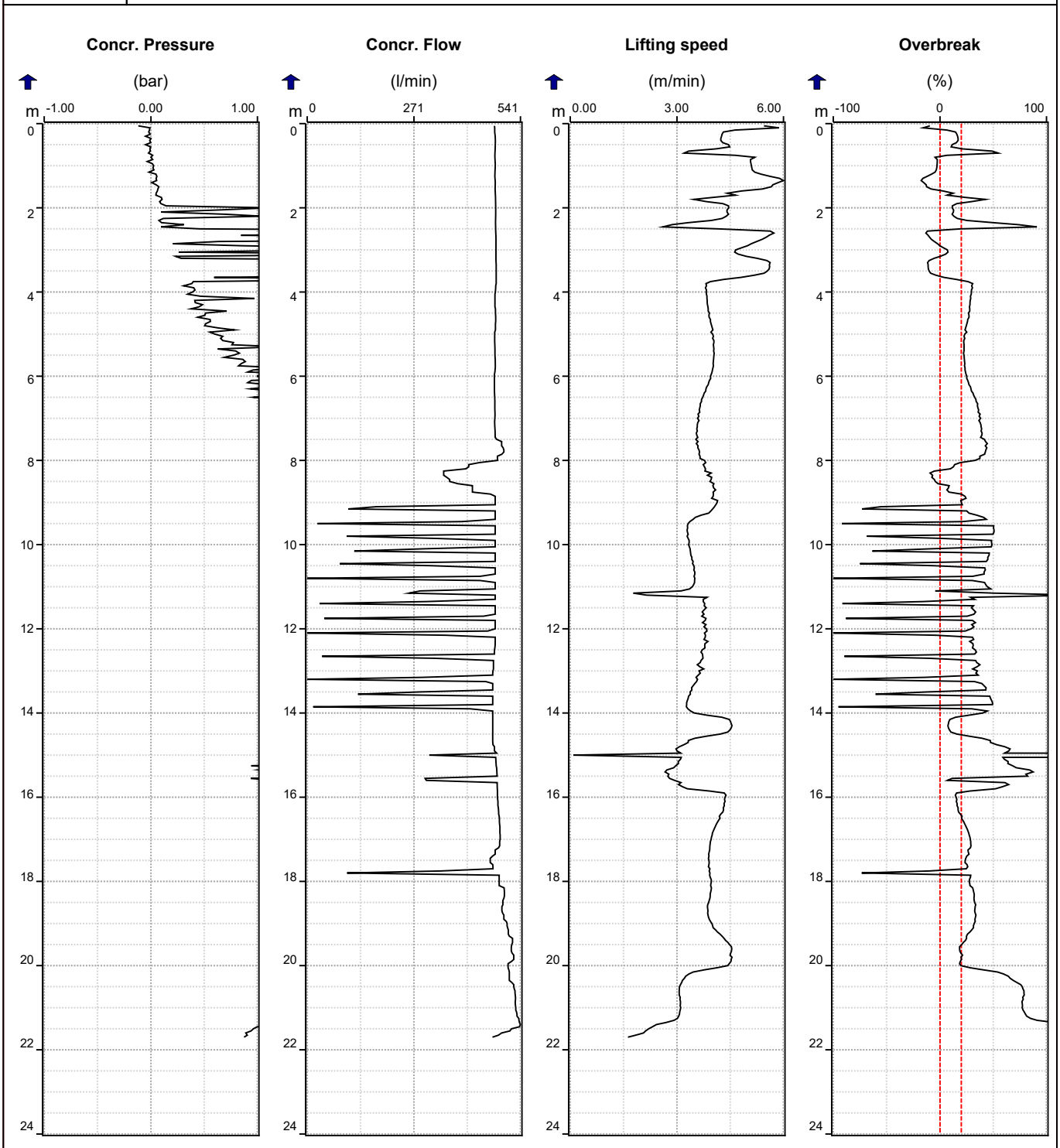
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	21.70 m
Depth Reached	21.71 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	21.71 m
Total Concrete Volume:	2.59 m³
Overbreak	24 %
Total Pump Strokes:	113

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp140**	**Serial Number:**	**SF55-M5265**

Drilling Phase

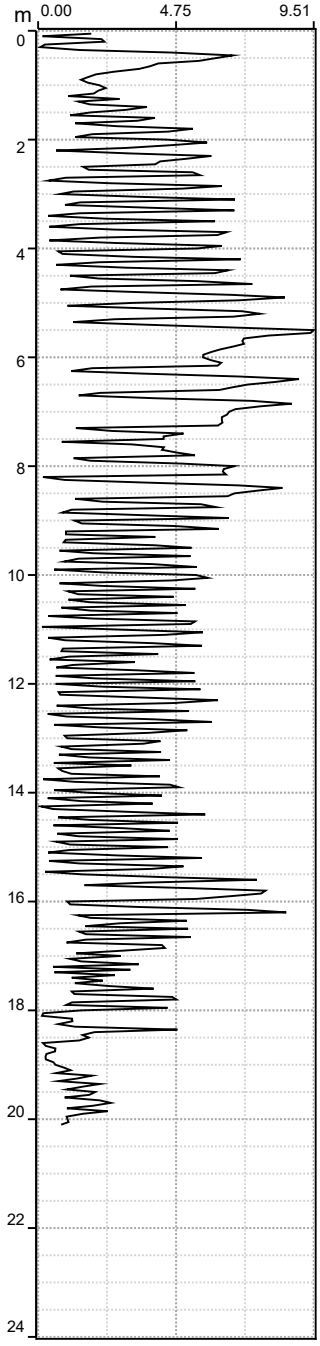
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

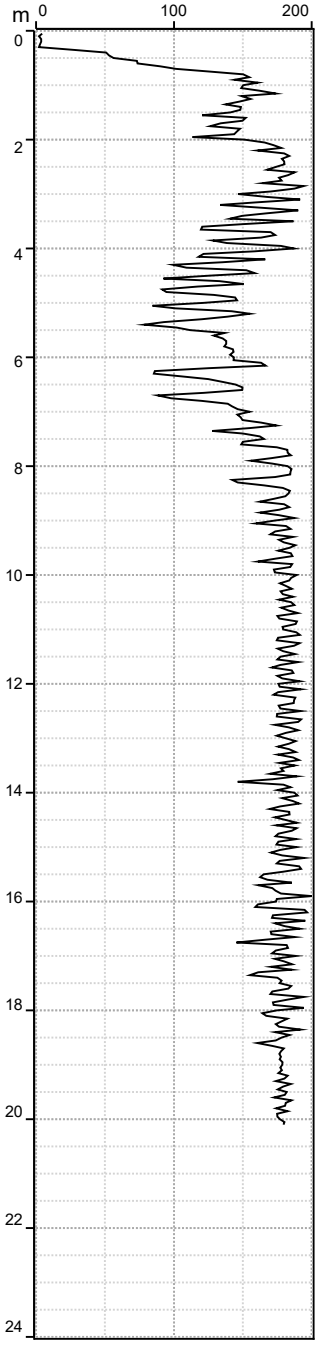
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.75 m³
Overbreak	42 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm

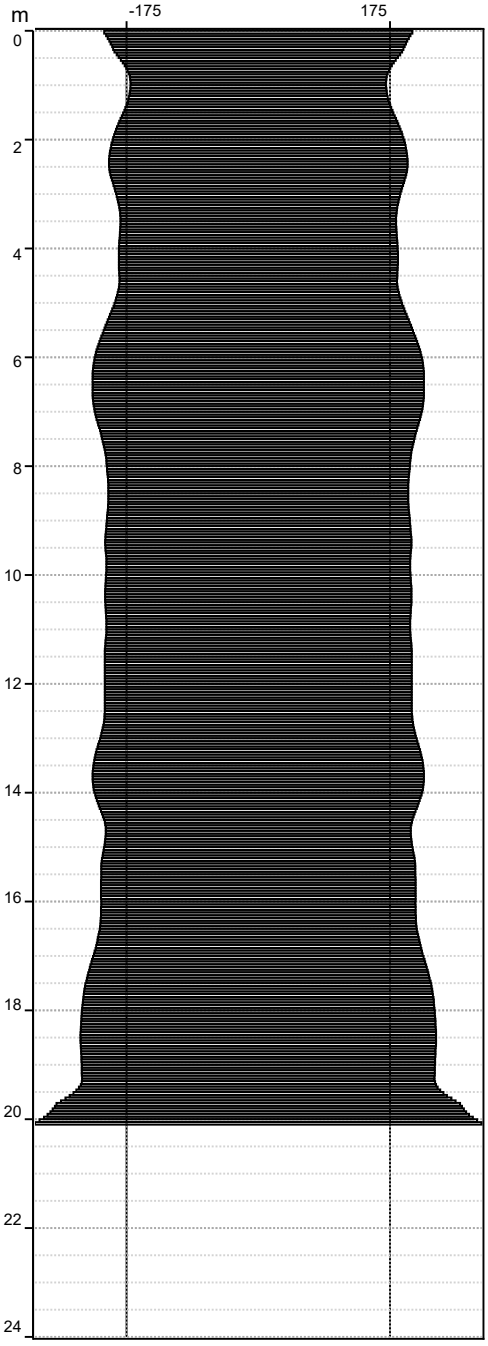
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp140**	**Serial Number:**	**SF55-M5265**

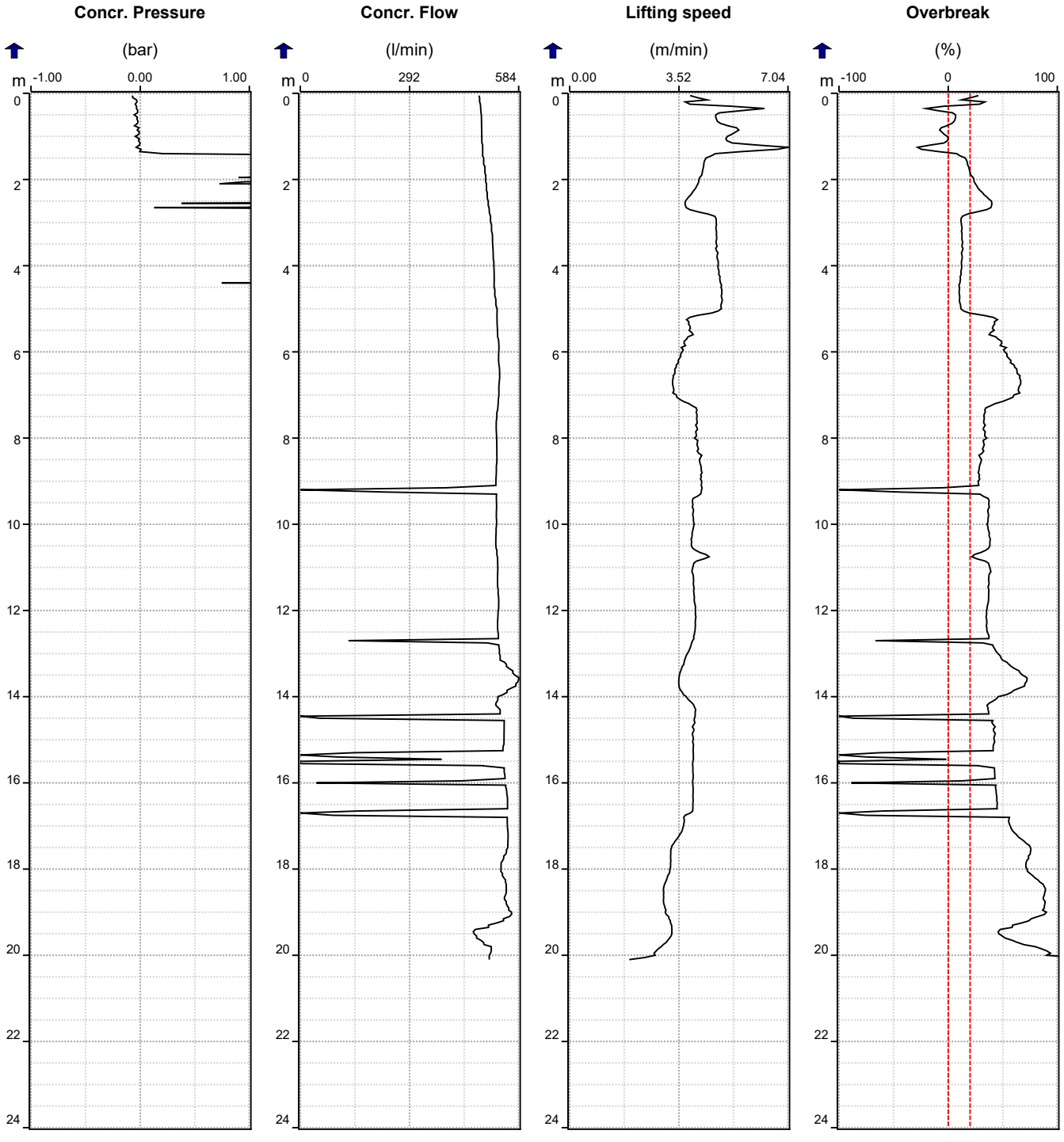
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.75 m³
Overbreak	42 %
Total Pump Strokes:	120

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp141**	**Serial Number:**	**SF55-M5265**

Drilling Phase

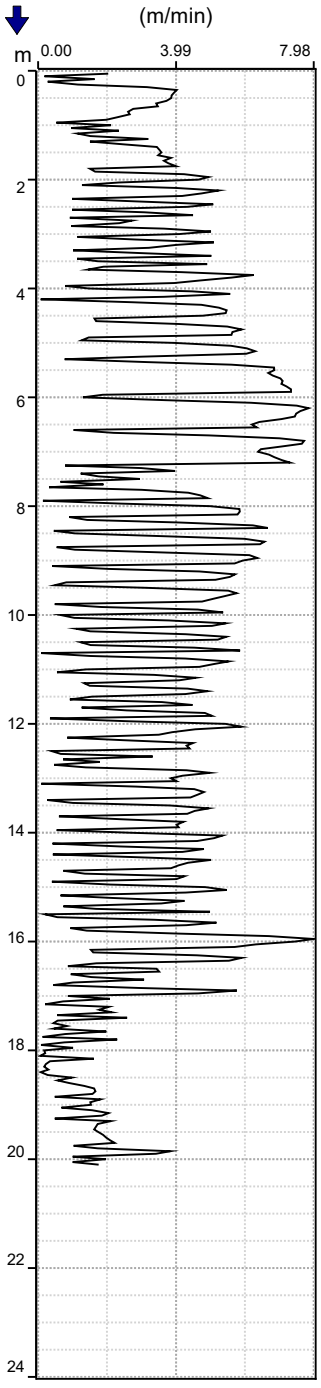
Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

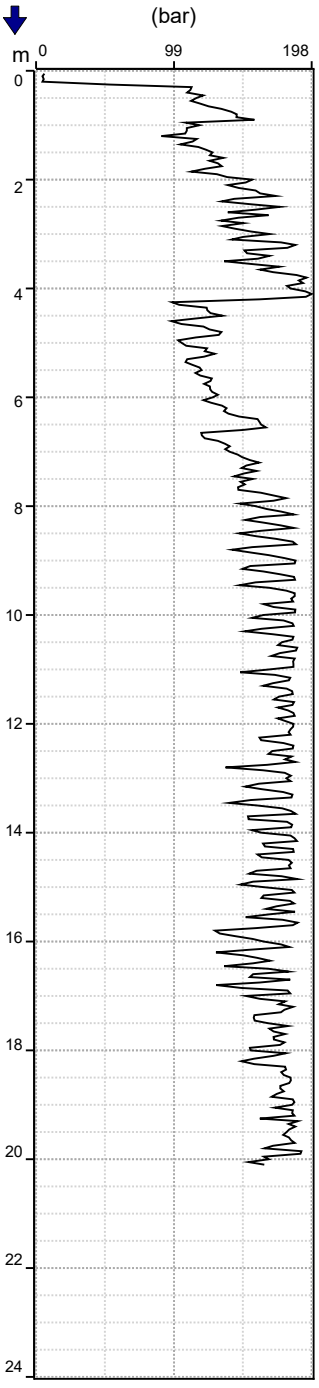
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.36 m³
Overbreak	22 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm

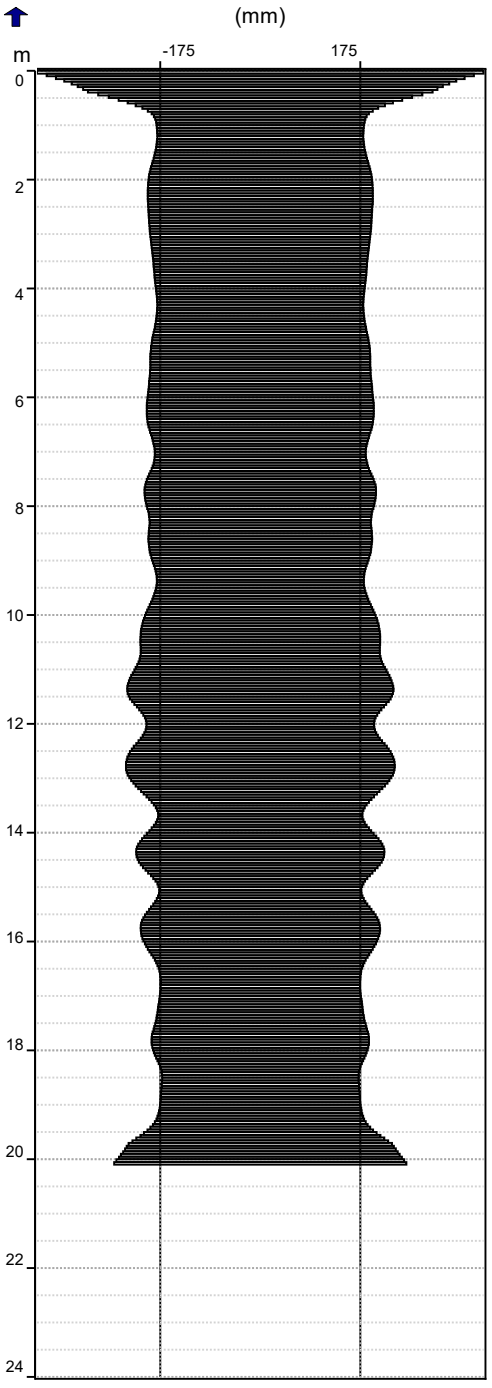
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp141**	**Serial Number:**	**SF55-M5265**

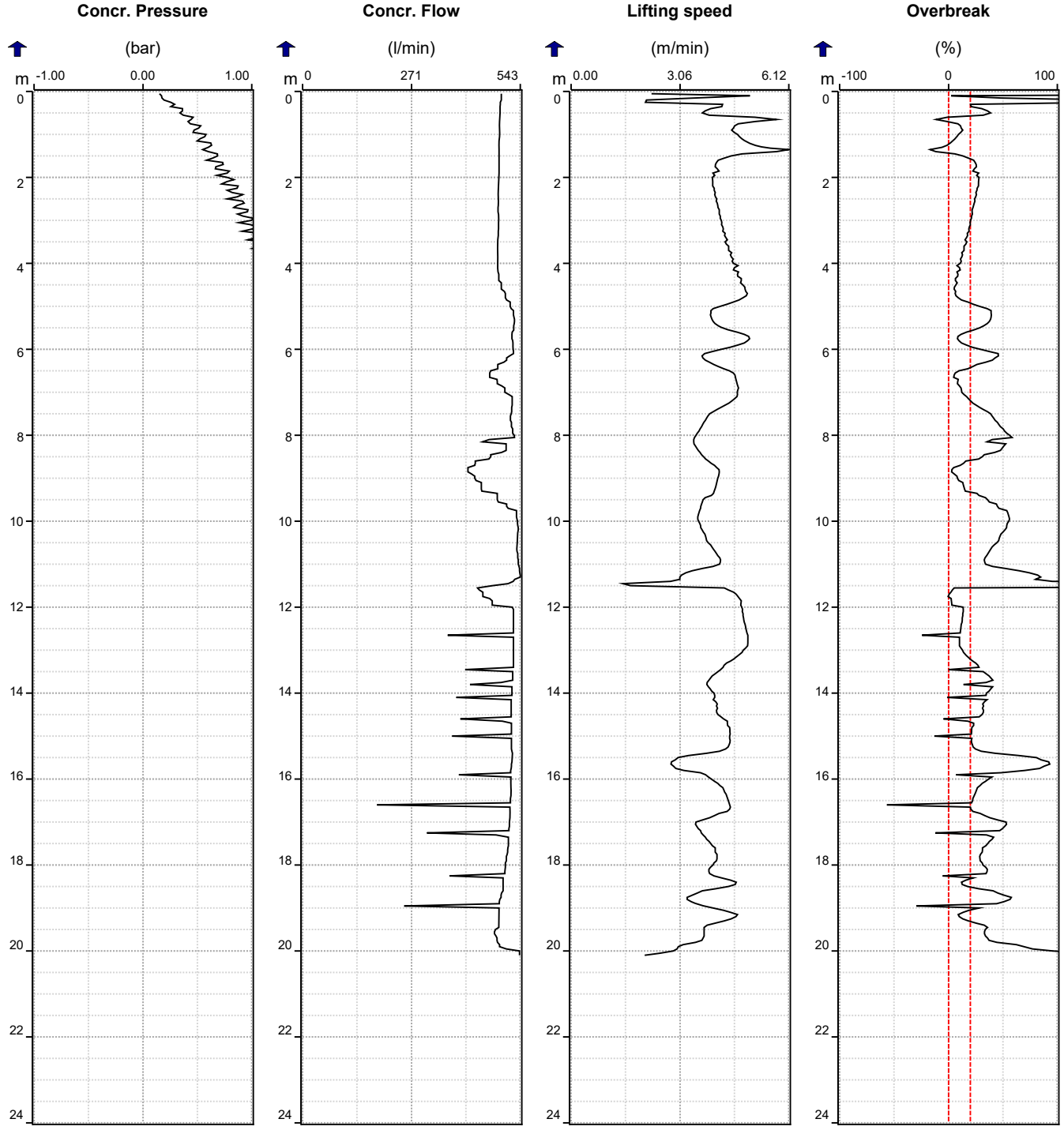
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.10 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.10 m
Total Concrete Volume:	2.36 m³
Overbreak	22 %
Total Pump Strokes:	108

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp142**	**Serial Number:**	**SF55-M5265**

Drilling Phase

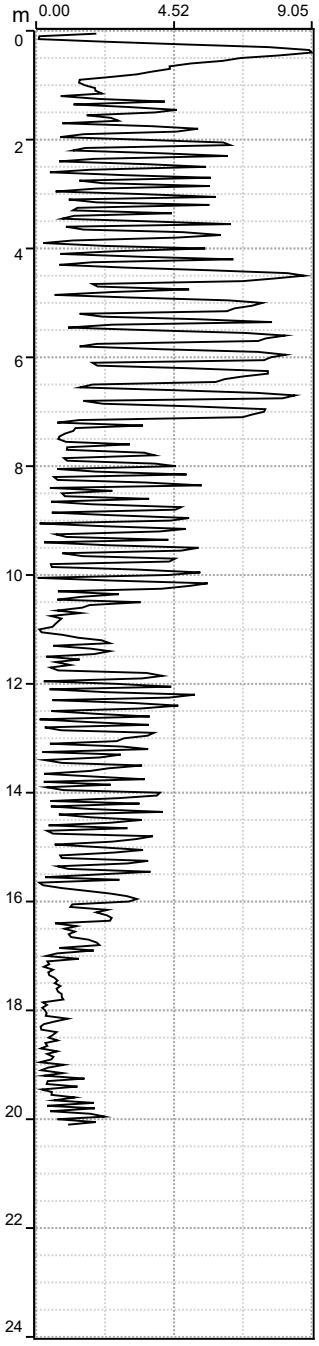
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

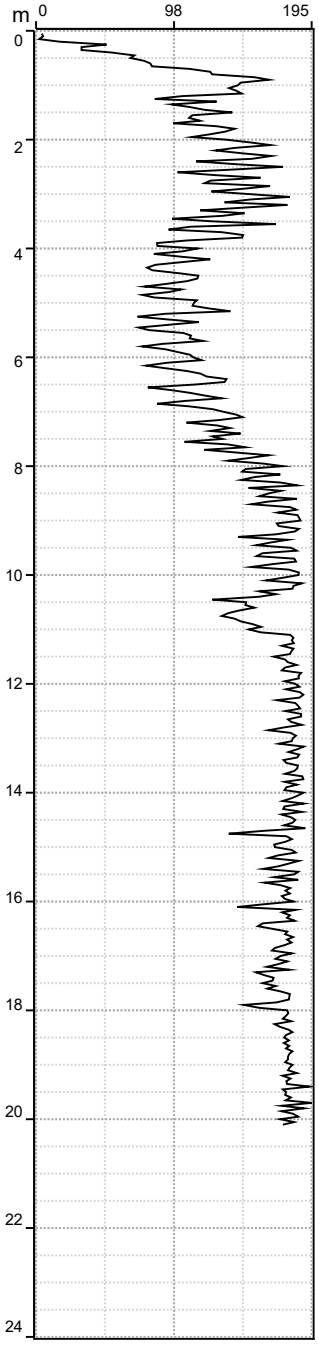
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

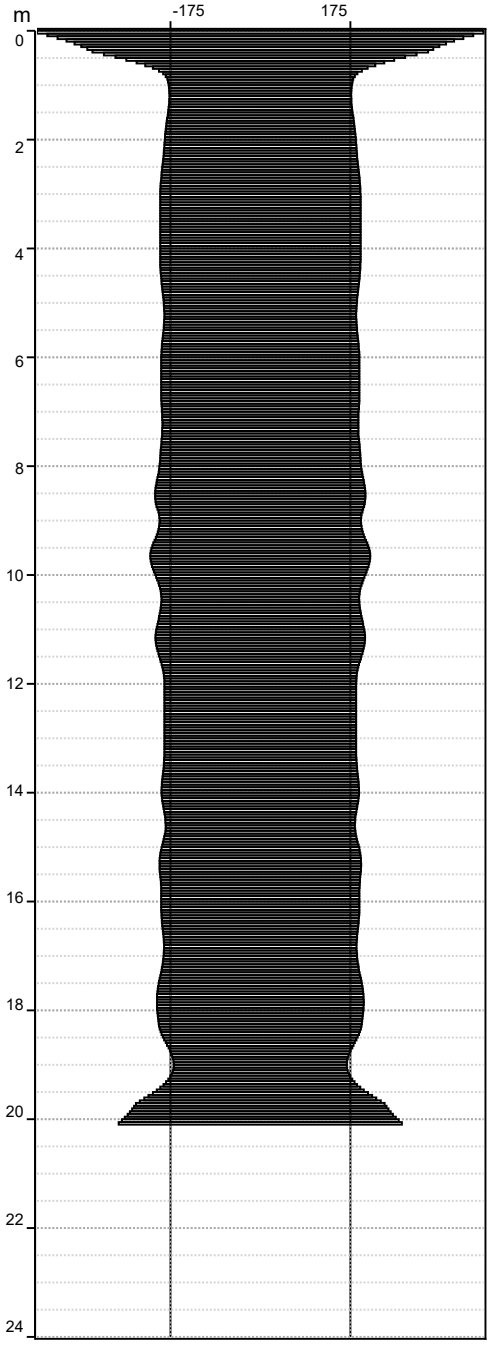
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp142**	**Serial Number:**	**SF55-M5265**

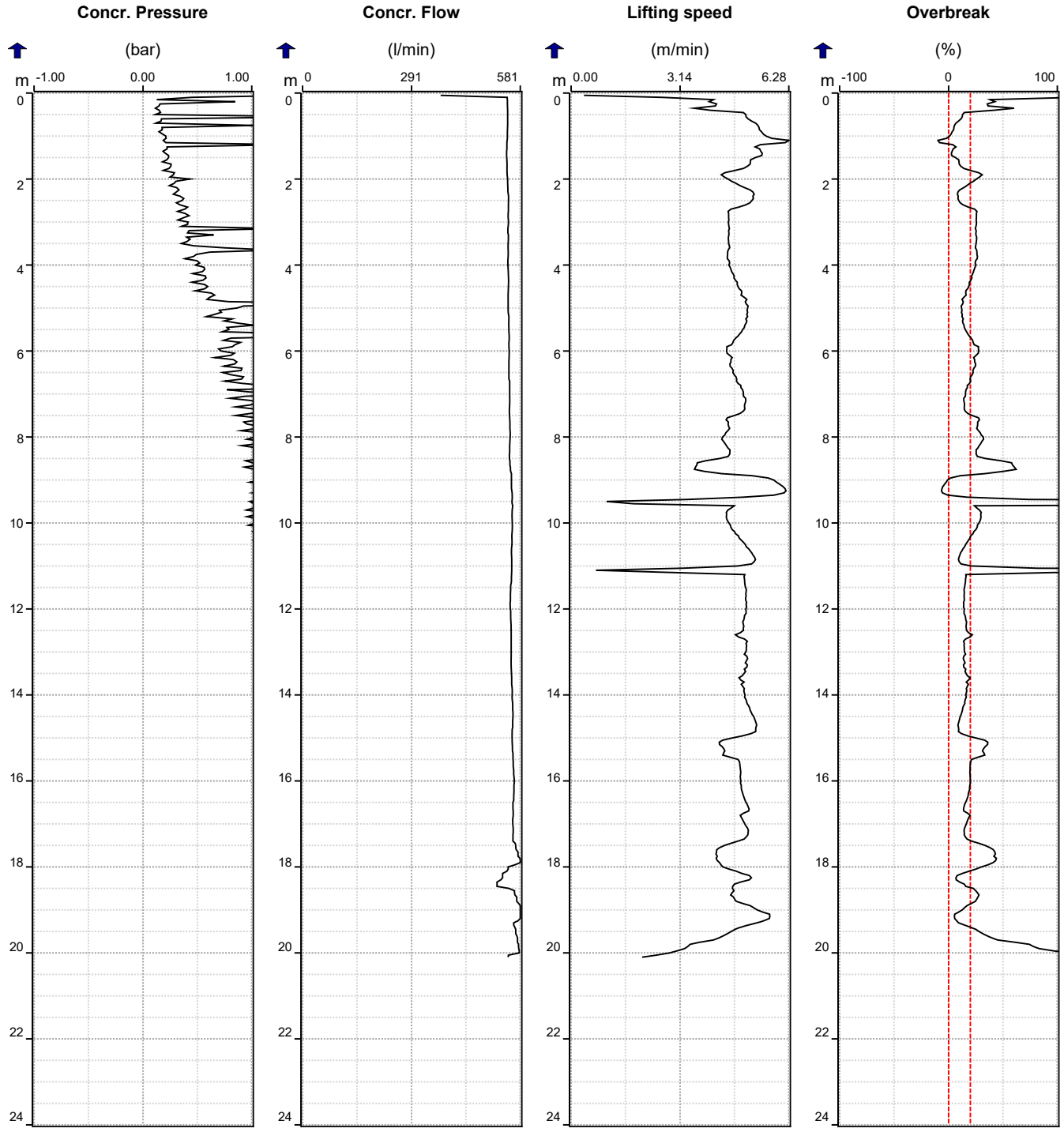
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.58 m³
Overbreak	33 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp143**	**Serial Number:**	**SF55-M5265**

Drilling Phase

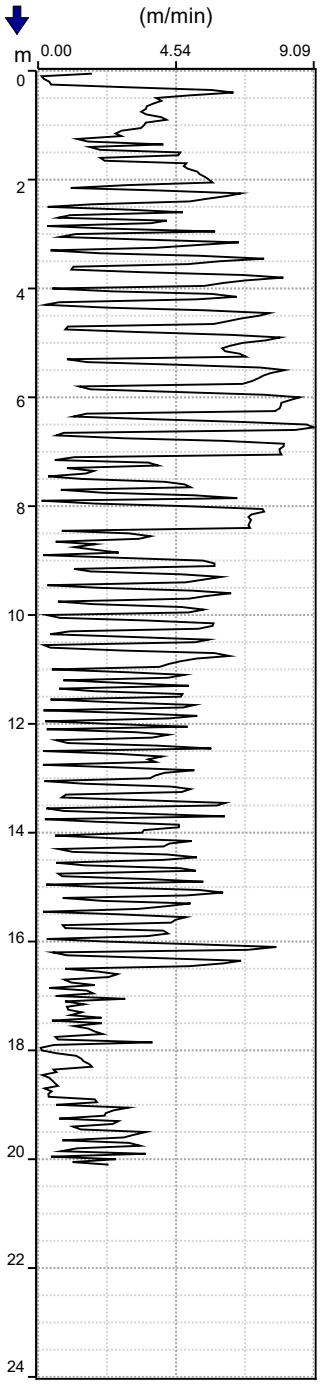
Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

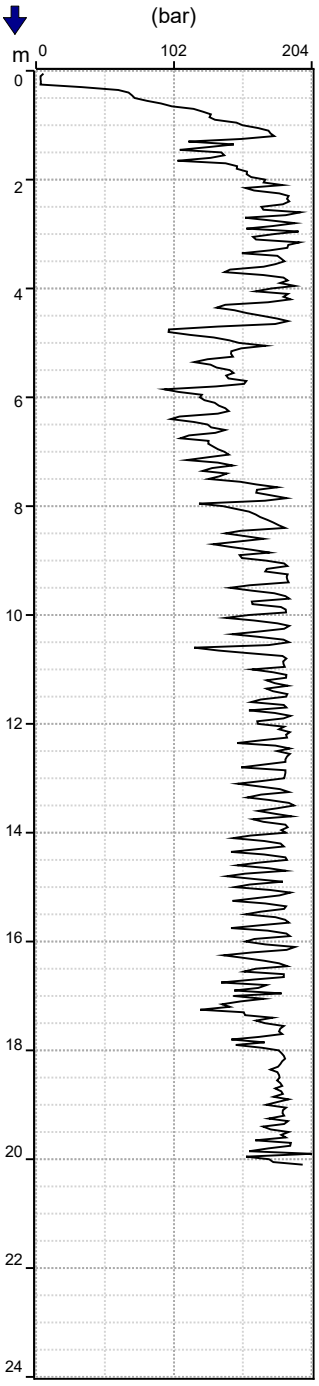
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.65 m³
Overbreak	37 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

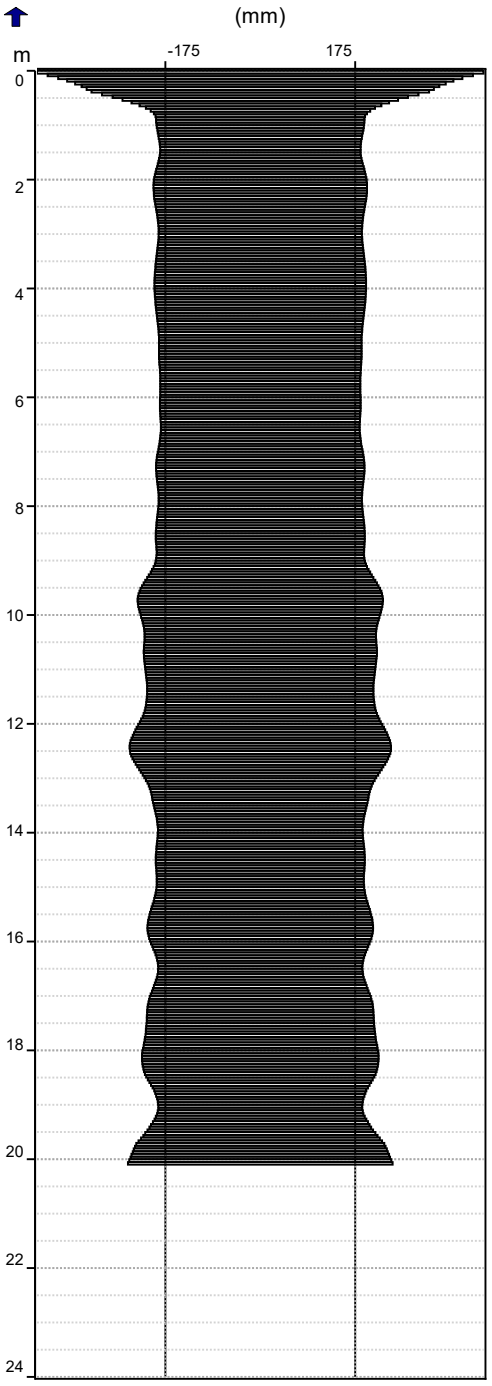
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp143**	**Serial Number:**	**SF55-M5265**

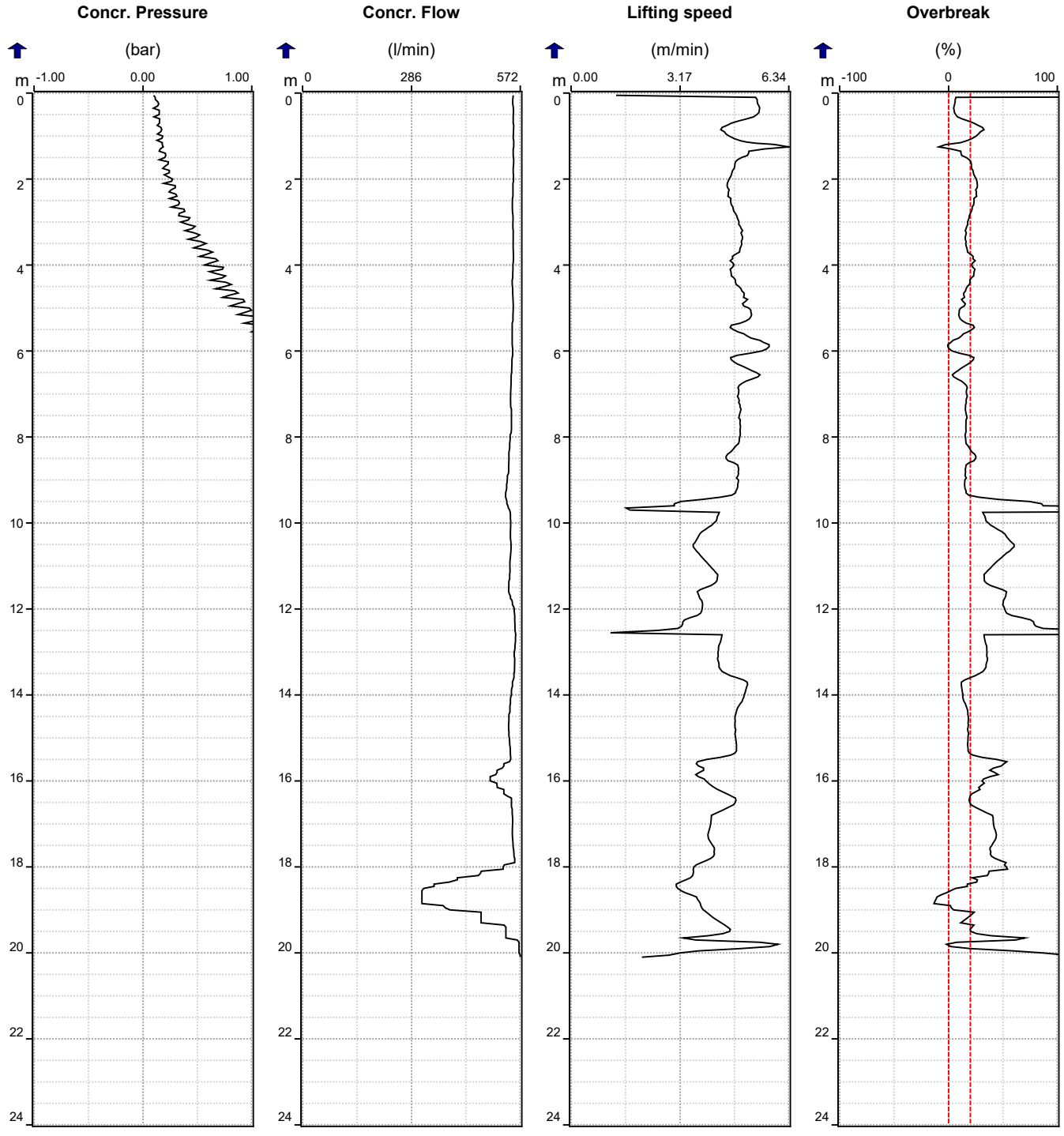
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.65 m³
Overbreak	37 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp144**	**Serial Number:**	**SF55-M5265**

Drilling Phase

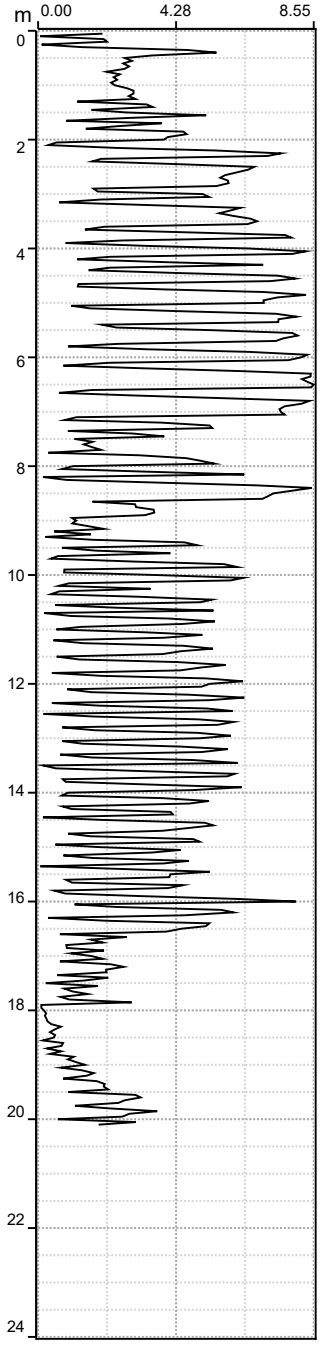
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

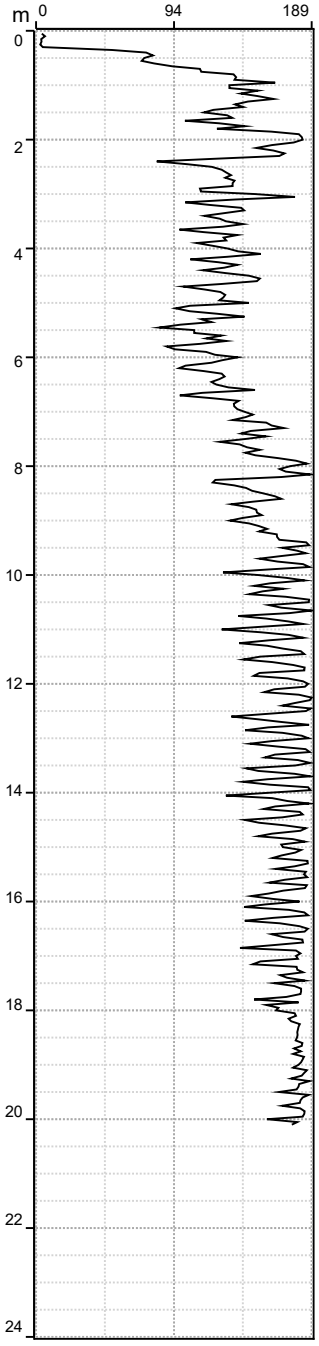
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.43 m³
Overbreak	26 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm

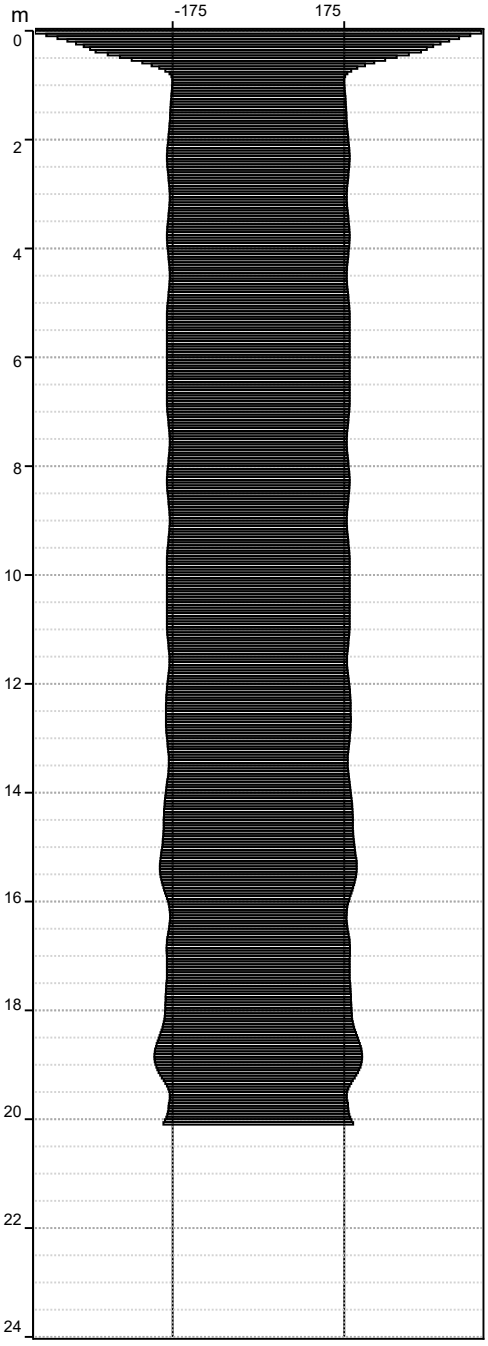
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp144**	**Serial Number:**	**SF55-M5265**

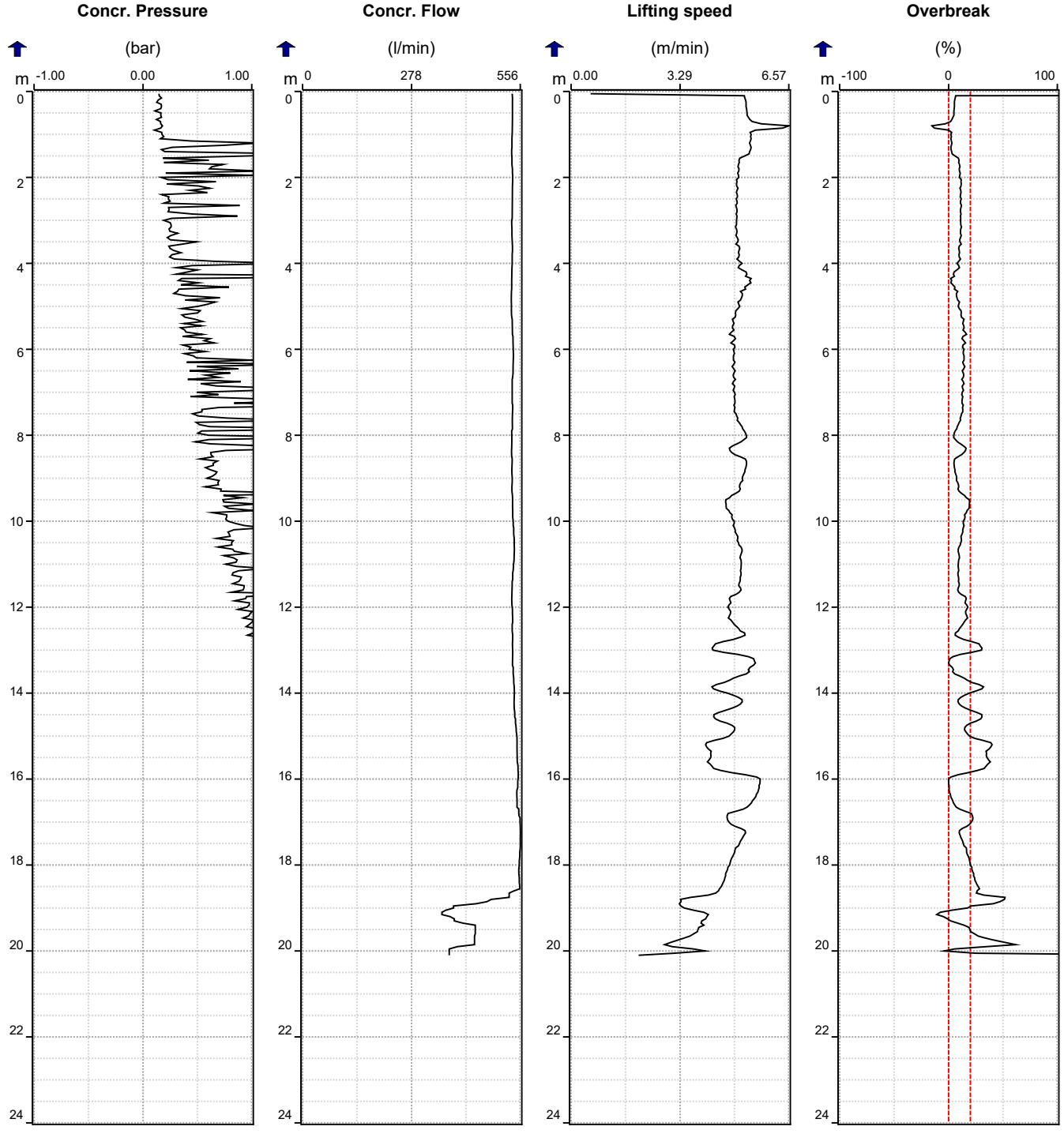
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.43 m³
Overbreak	26 %
Total Pump Strokes:	111

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp145**	**Serial Number:**	**SF55-M5265**

Drilling Phase

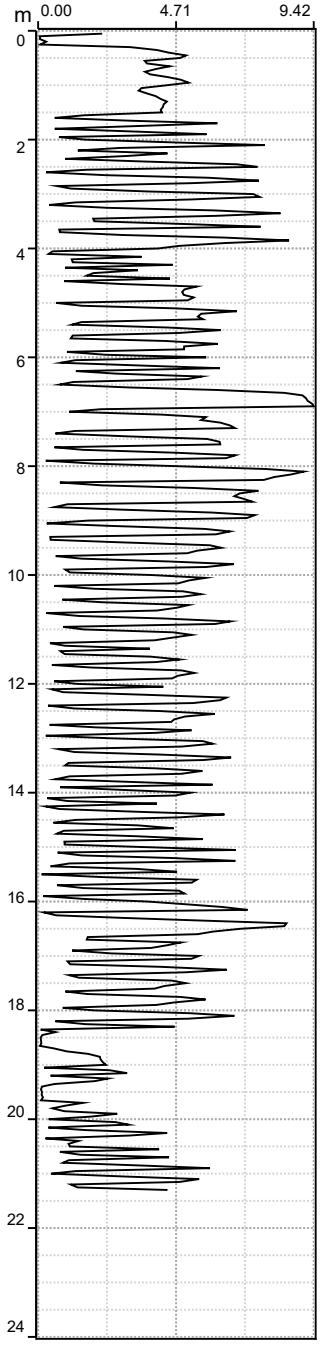
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

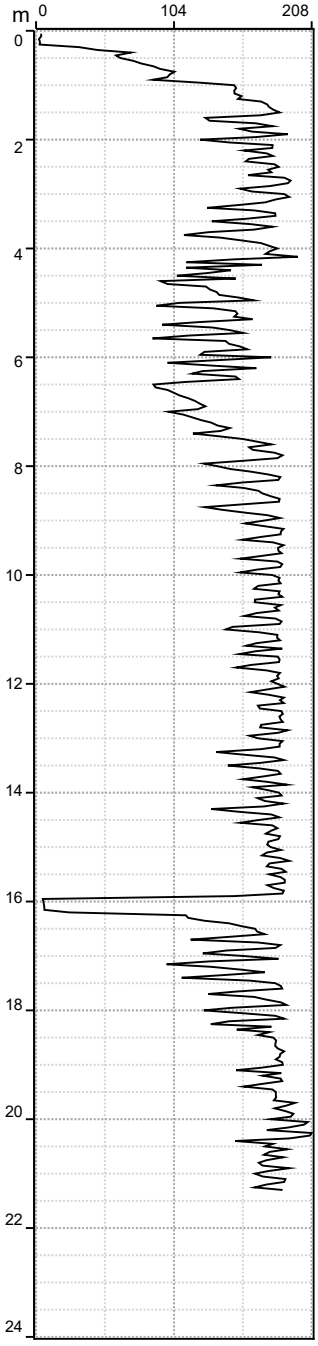
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm

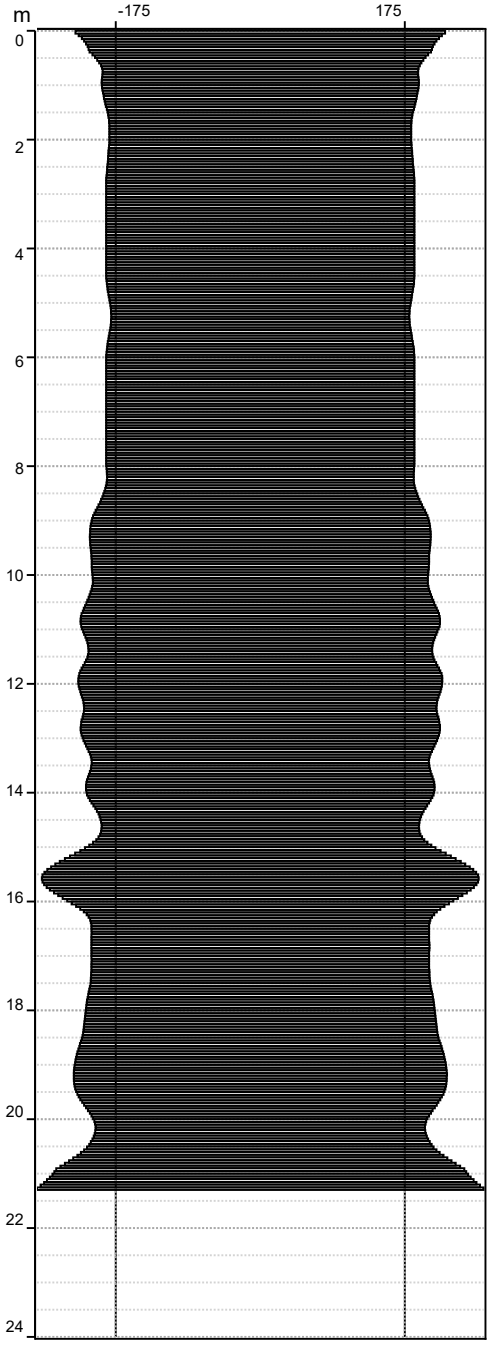
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp145**	**Serial Number:**	**SF55-M5265**

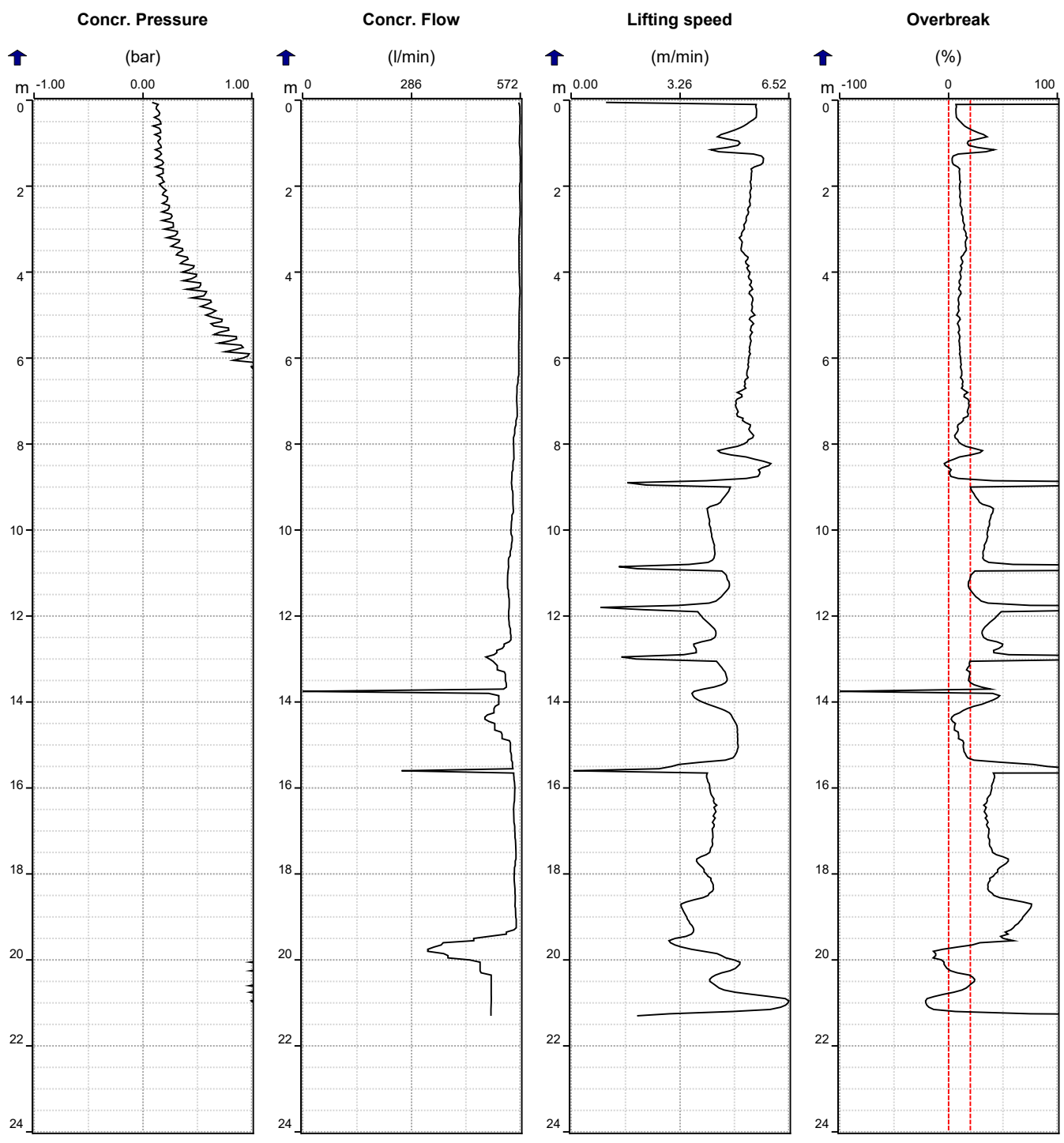
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.65 m³
Overbreak	29 %
Total Pump Strokes:	121

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp146**	**Serial Number:**	**SF55-M5265**

Drilling Phase

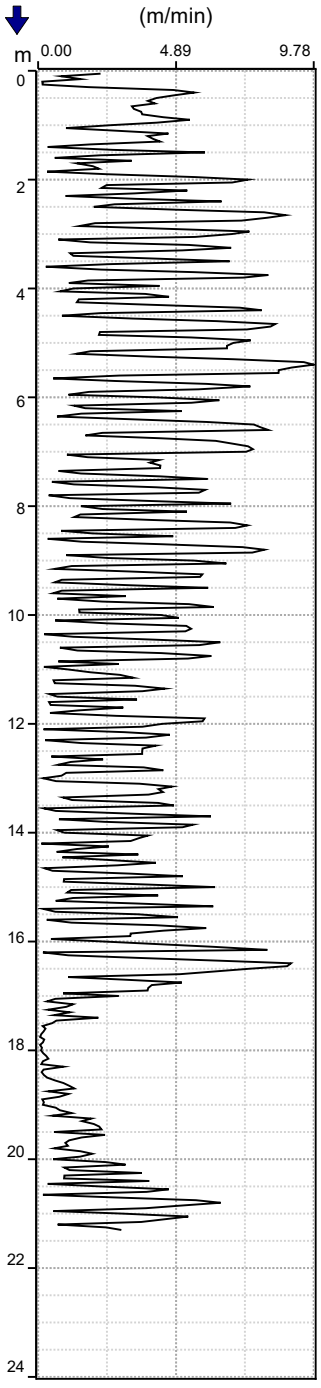
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

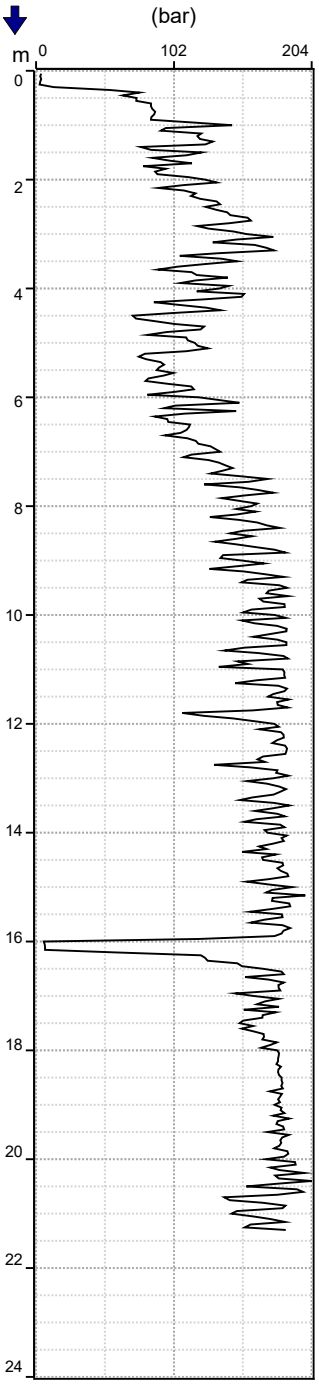
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.78 m³
Overbreak	36 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

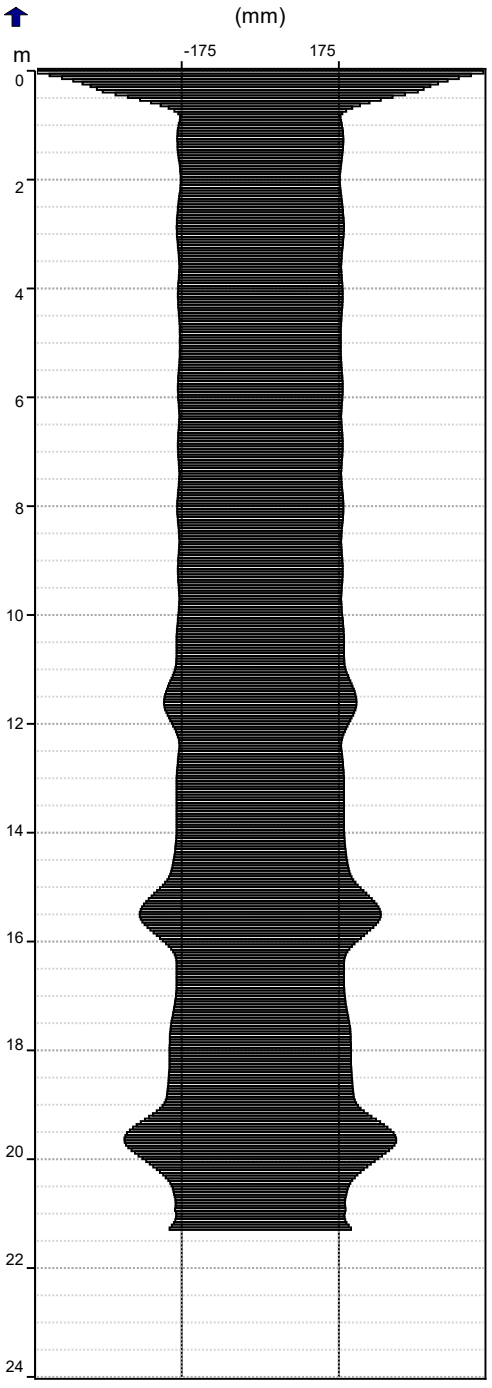
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp146**	**Serial Number:**	**SF55-M5265**

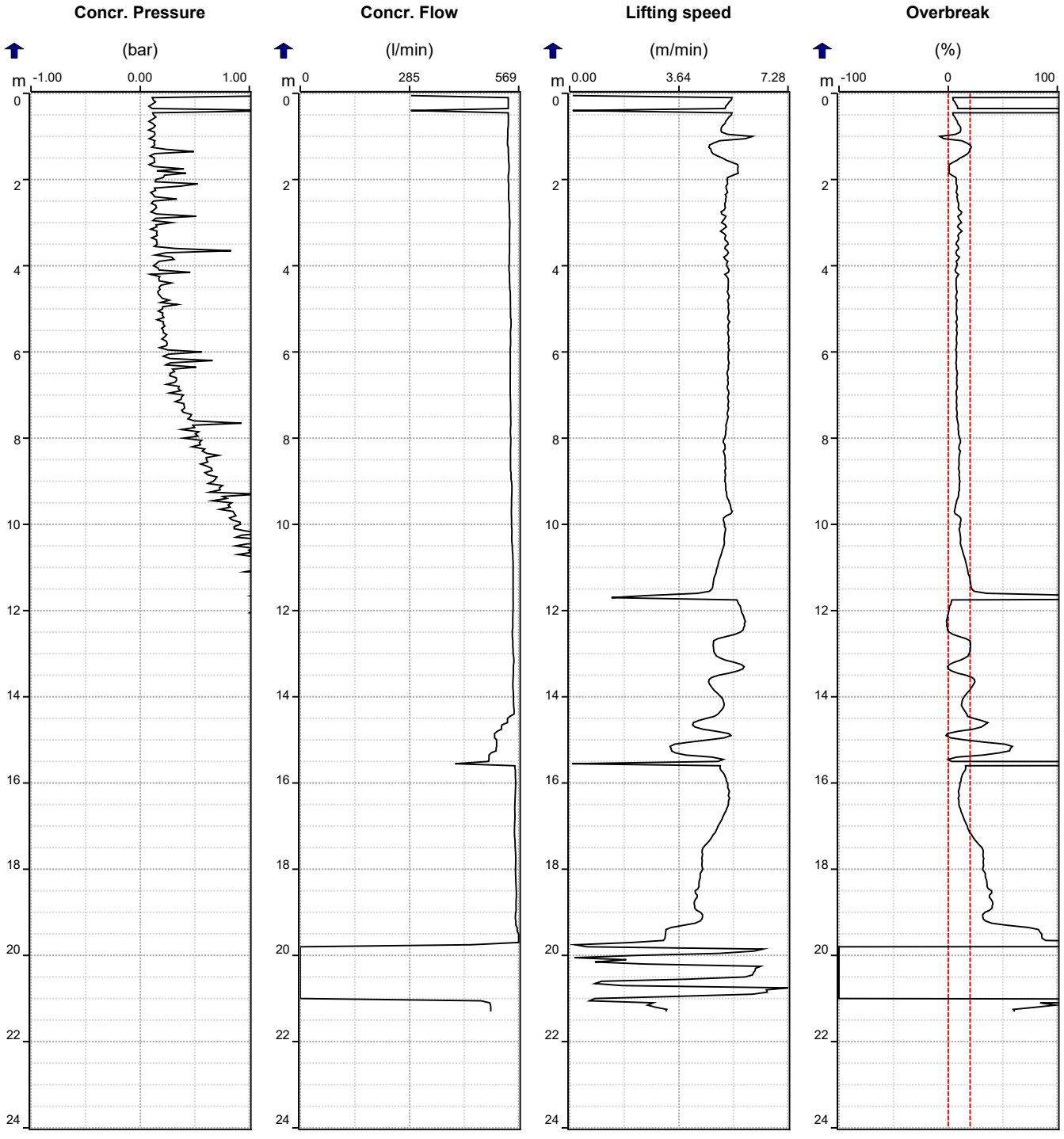
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.78 m³
Overbreak	36 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp147**	**Serial Number:**	**SF55-M5265**

Drilling Phase

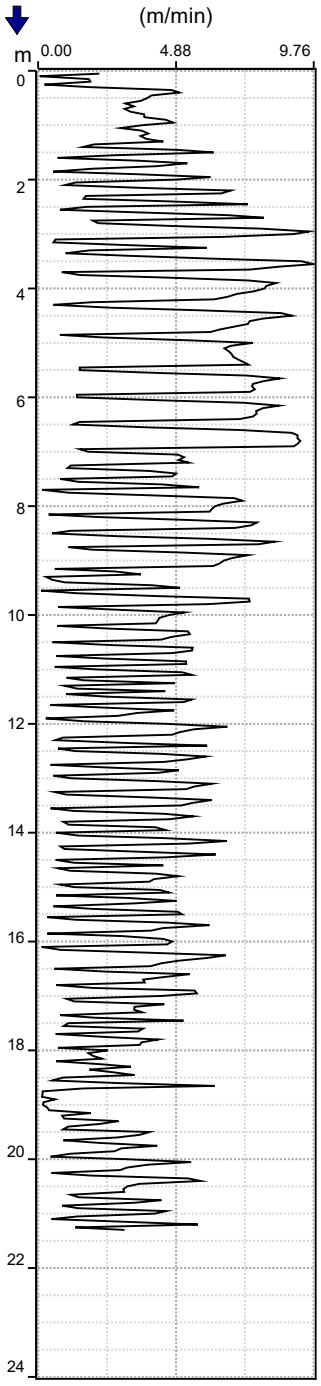
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

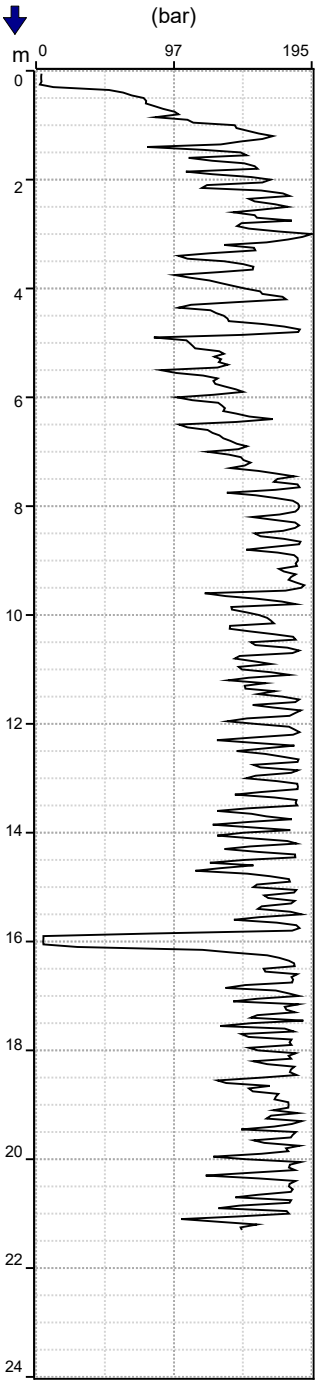
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.33 m
Total Concrete Volume:	2.58 m³
Overbreak	26 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

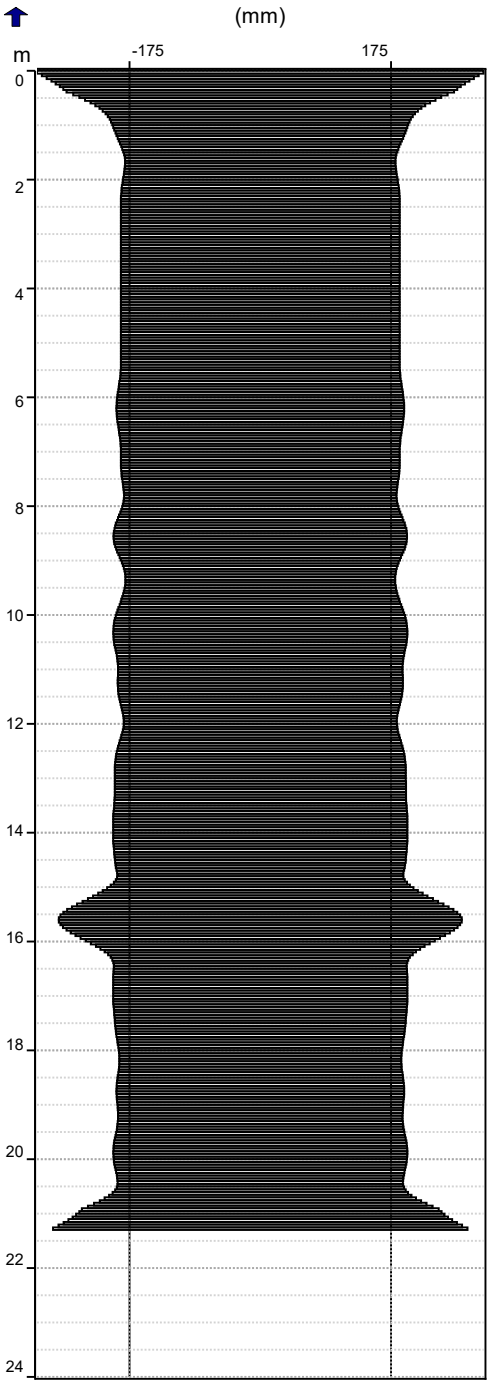
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp147**	**Serial Number:**	**SF55-M5265**

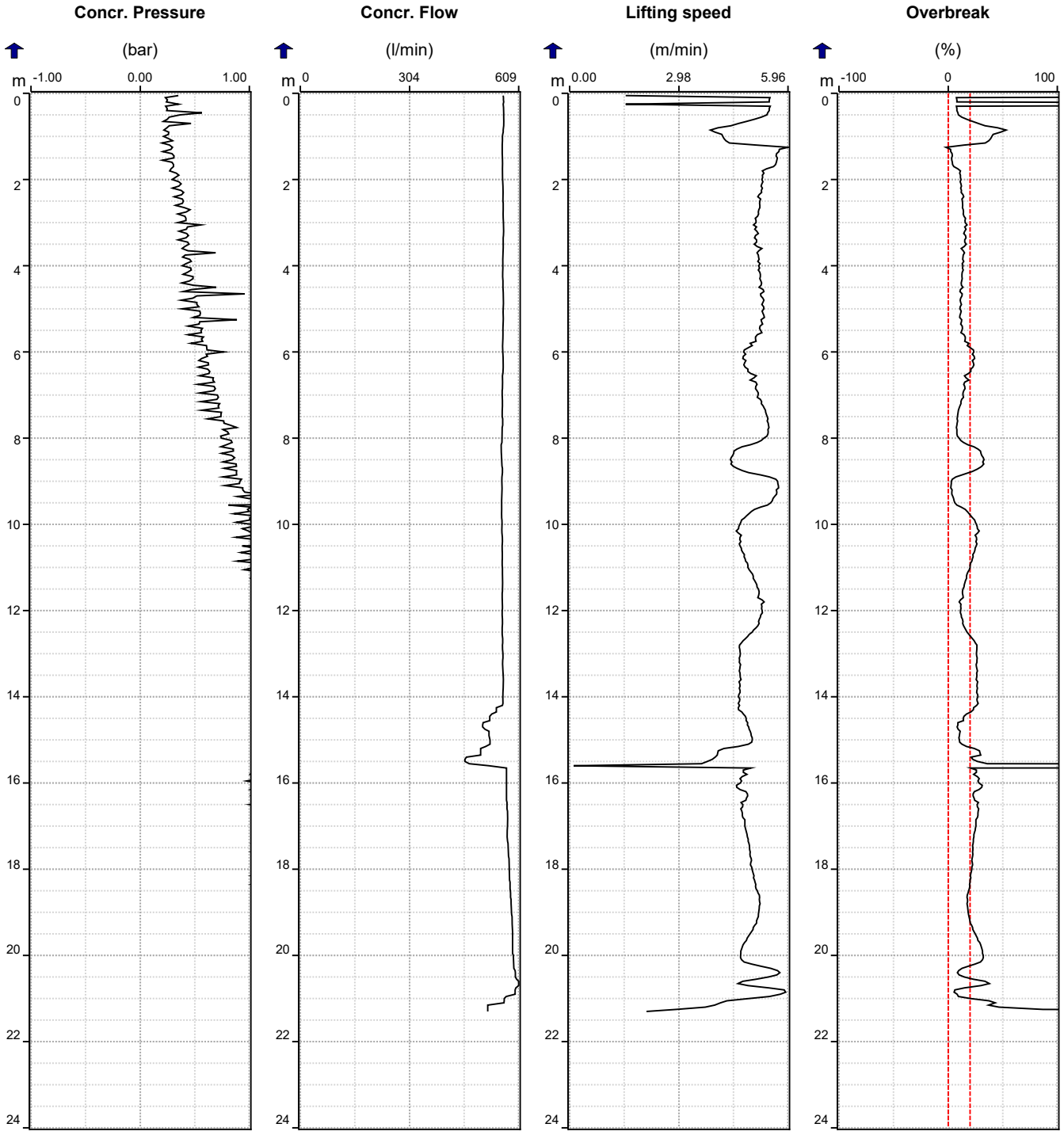
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.30 m
Depth Reached	21.33 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.33 m
Total Concrete Volume:	2.58 m³
Overbreak	26 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp148**	**Serial Number:**	**SF55-M5265**

Drilling Phase

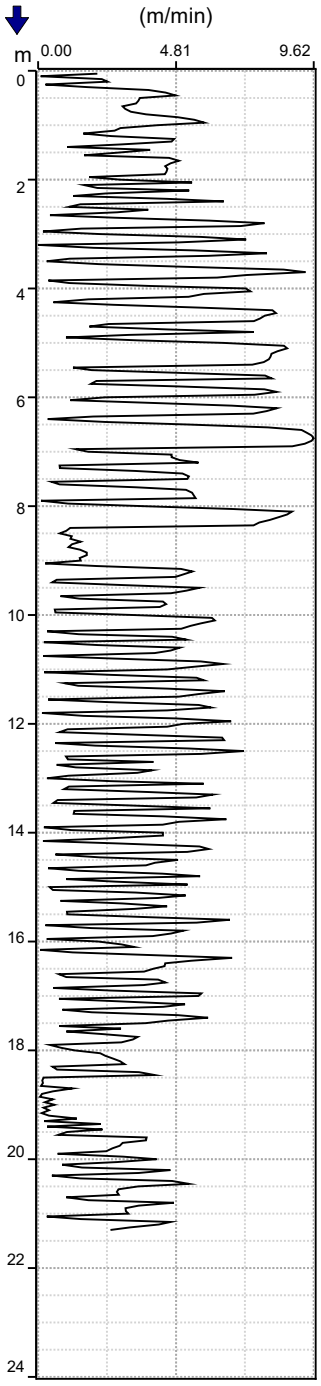
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

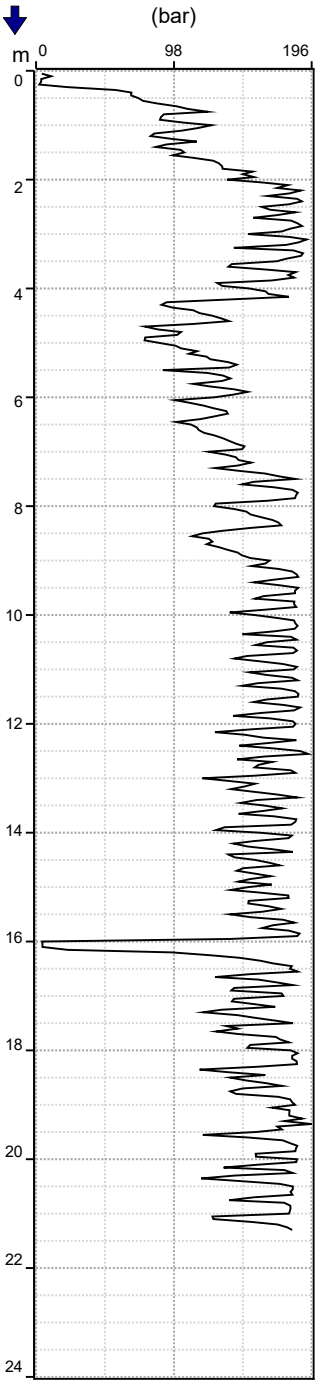
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.60 m³
Overbreak	27 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

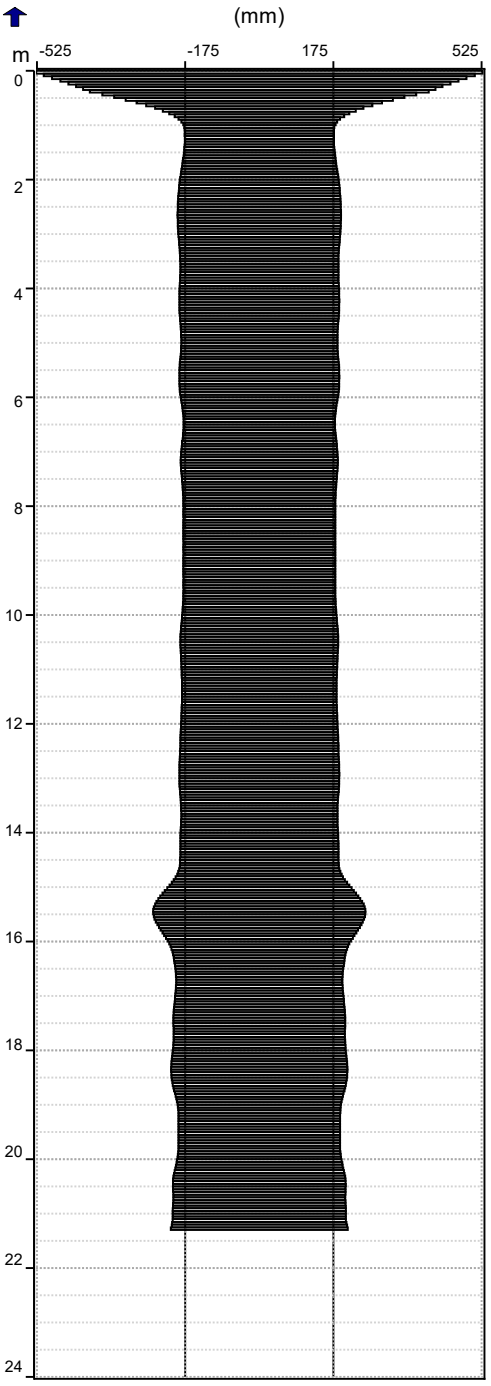
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp148**	**Serial Number:**	**SF55-M5265**

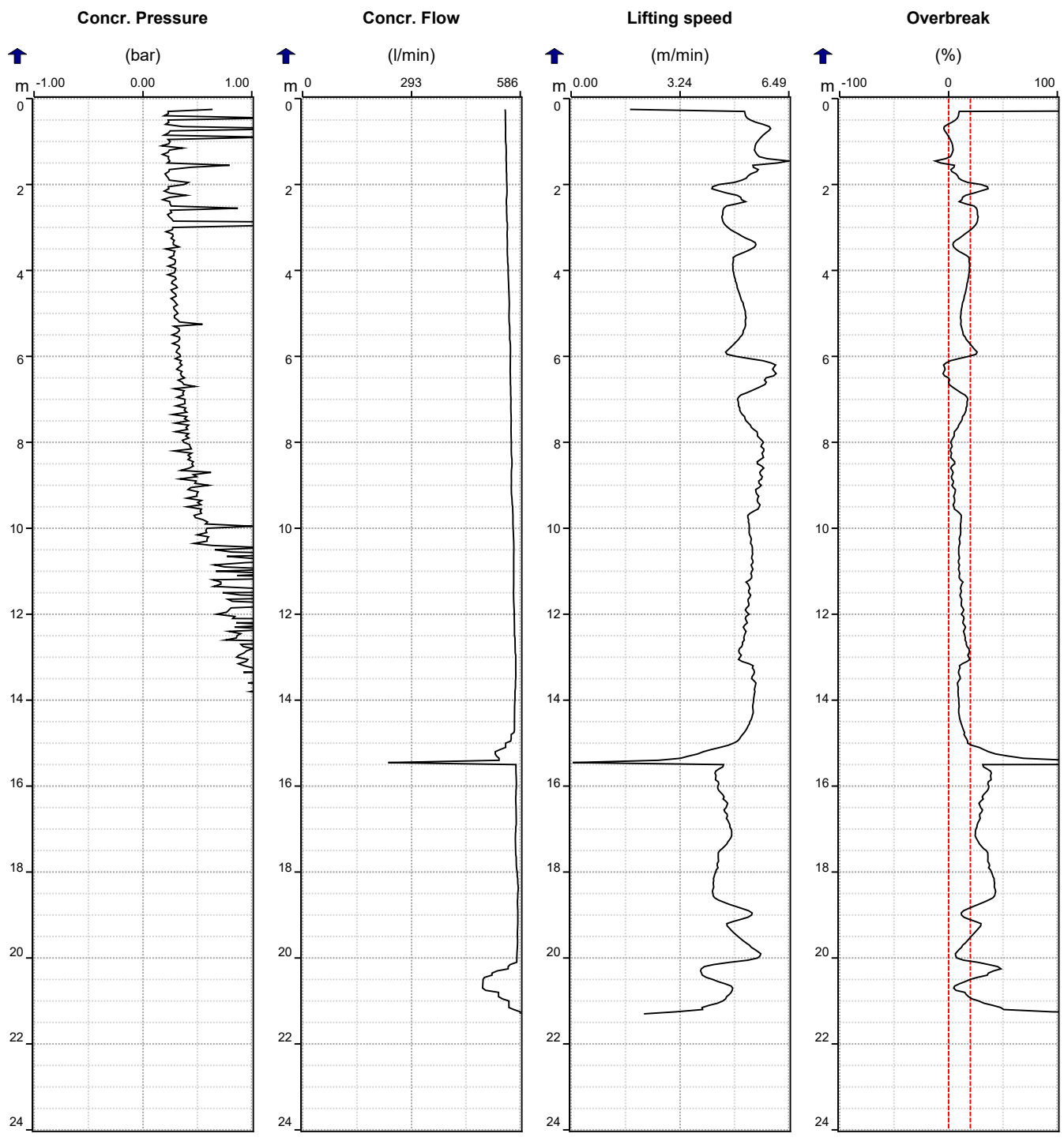
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.60 m³
Overbreak	27 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp149**	**Serial Number:**	**SF55-M5265**

Drilling Phase

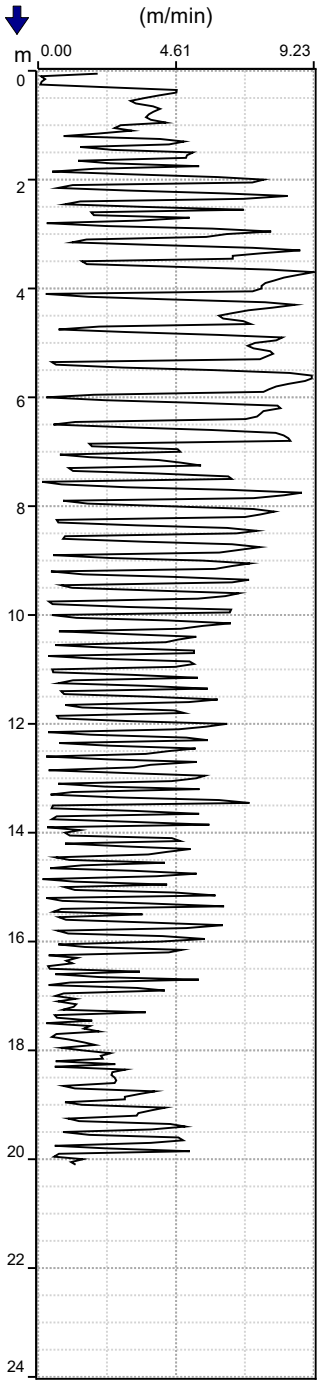
Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

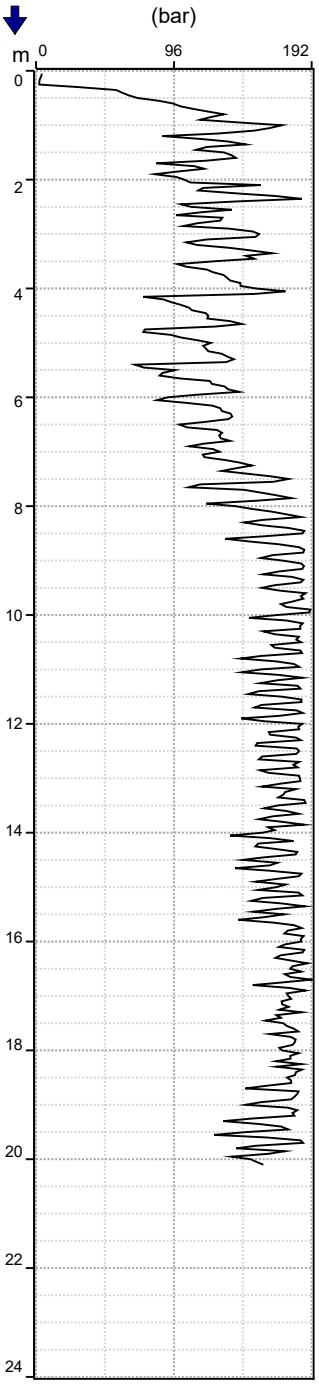
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.56 m³
Overbreak	32 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm

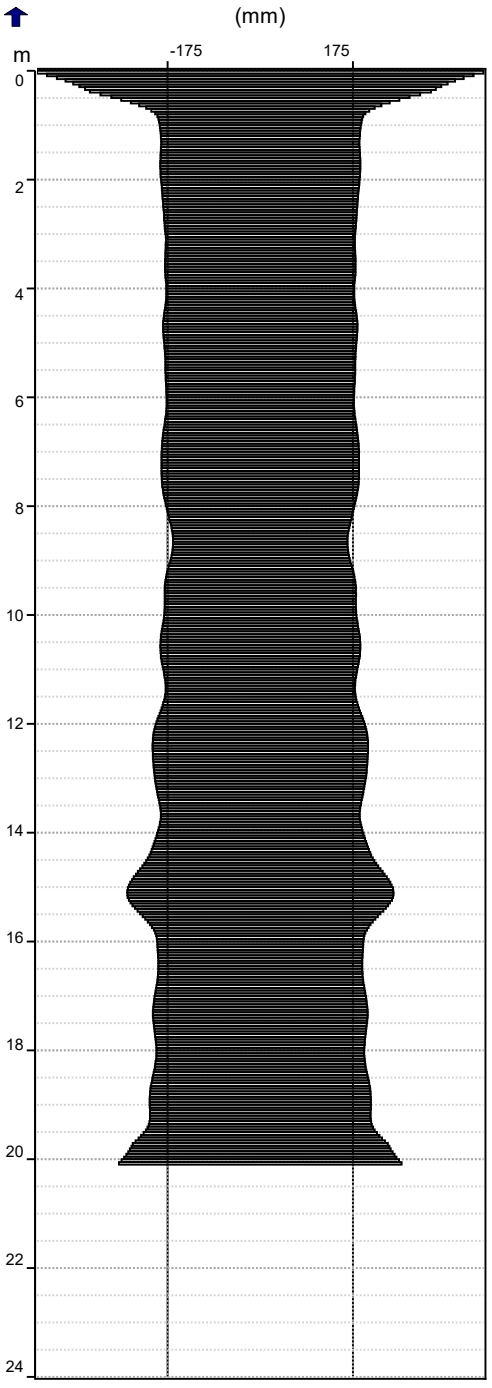
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp149**	**Serial Number:**	**SF55-M5265**

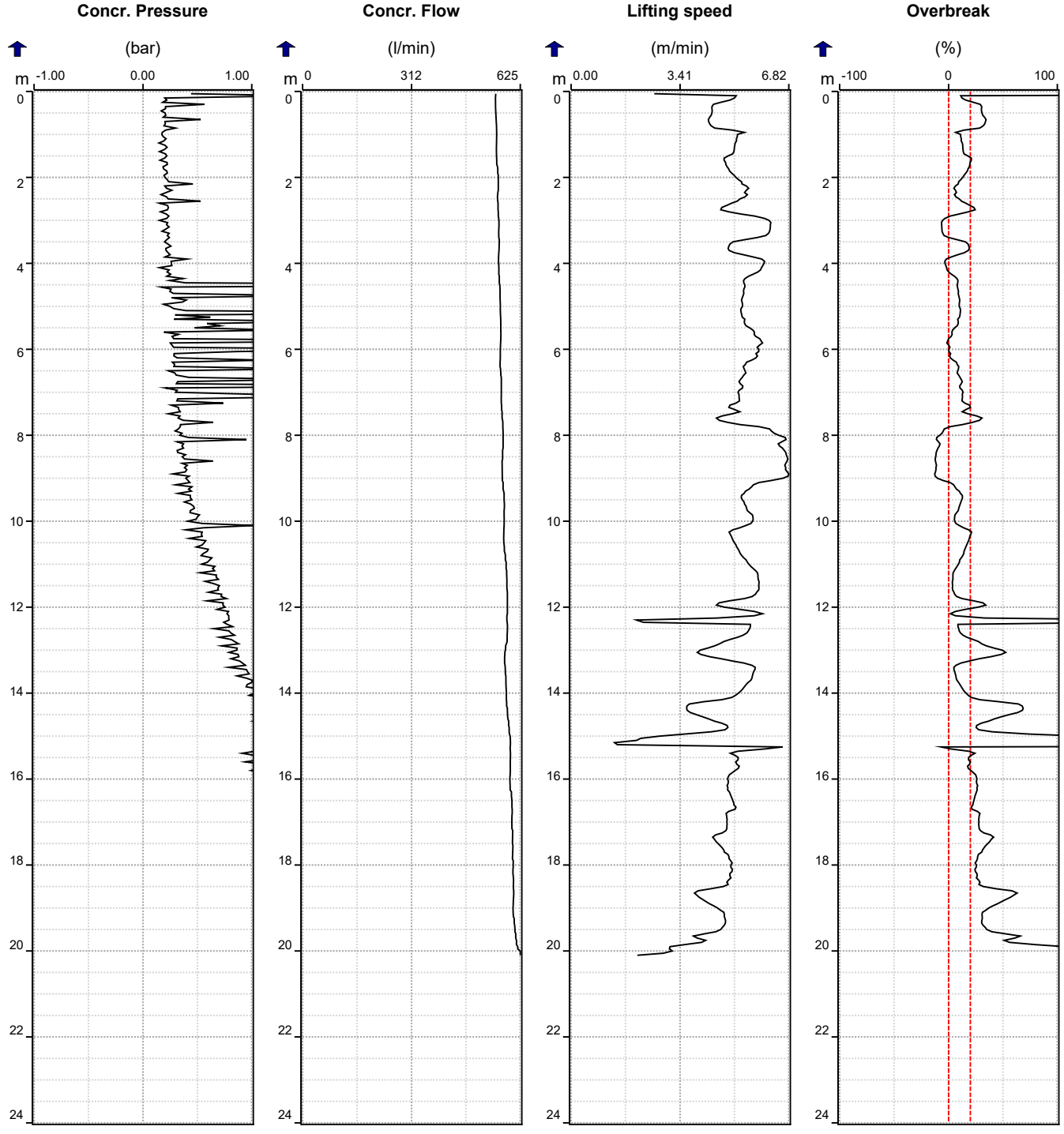
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.56 m³
Overbreak	32 %
Total Pump Strokes:	117

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp150**	**Serial Number:**	**SF55-M5265**

Drilling Phase

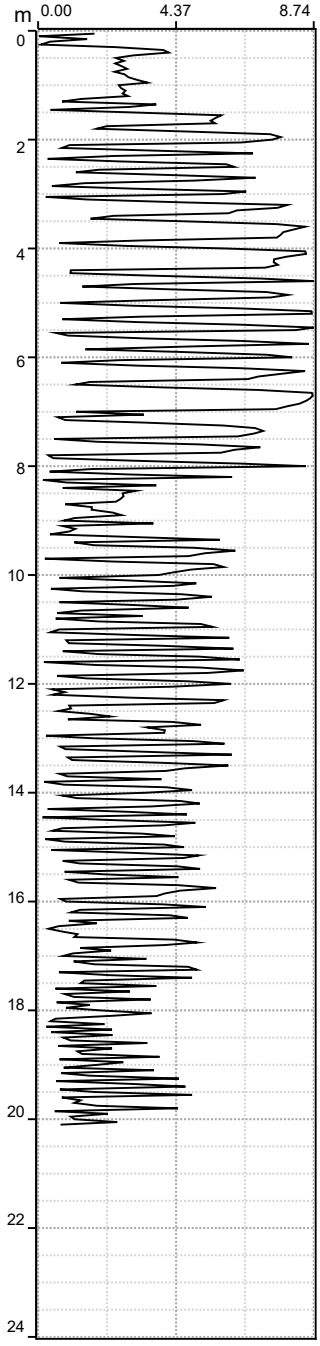
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

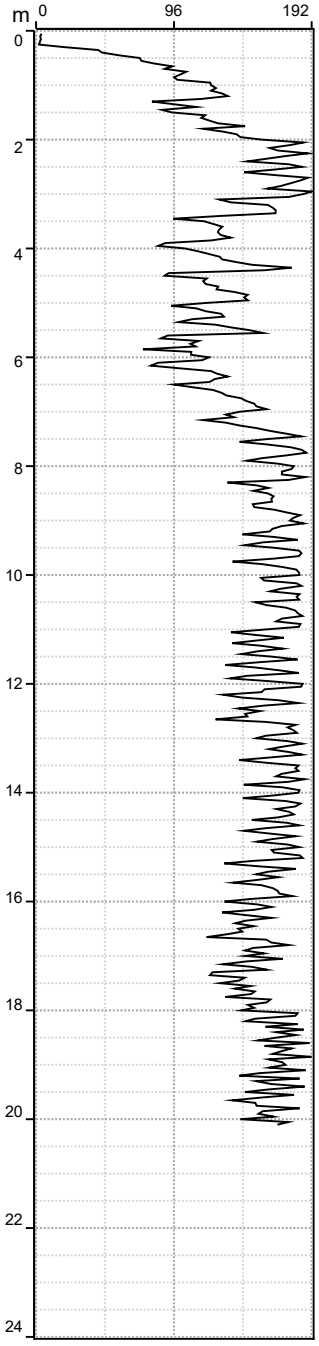
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.54 m³
Overbreak	31 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

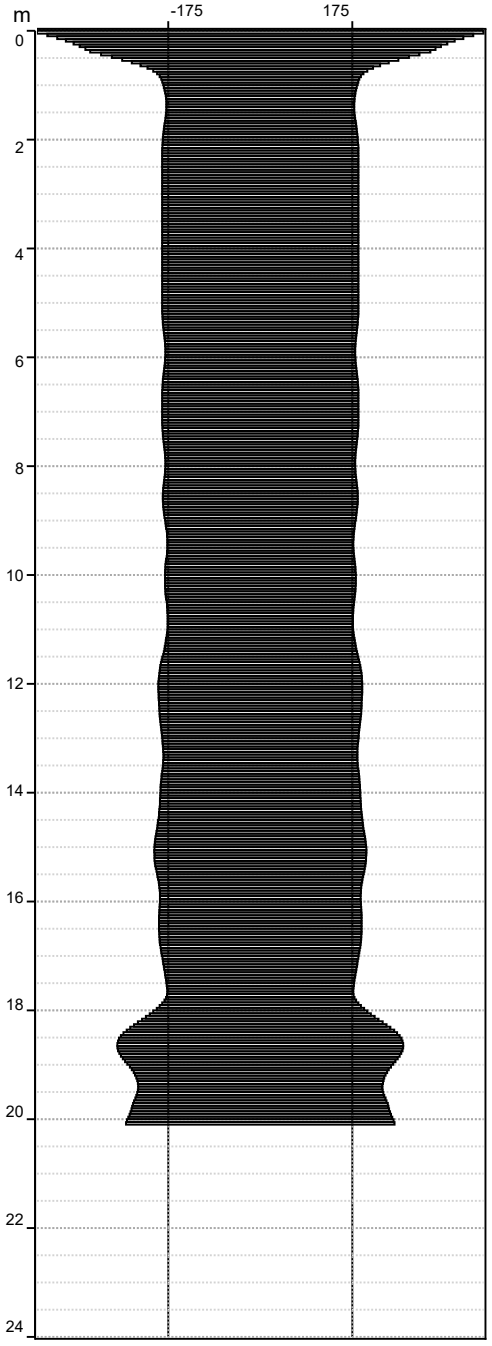
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp150**	**Serial Number:**	**SF55-M5265**

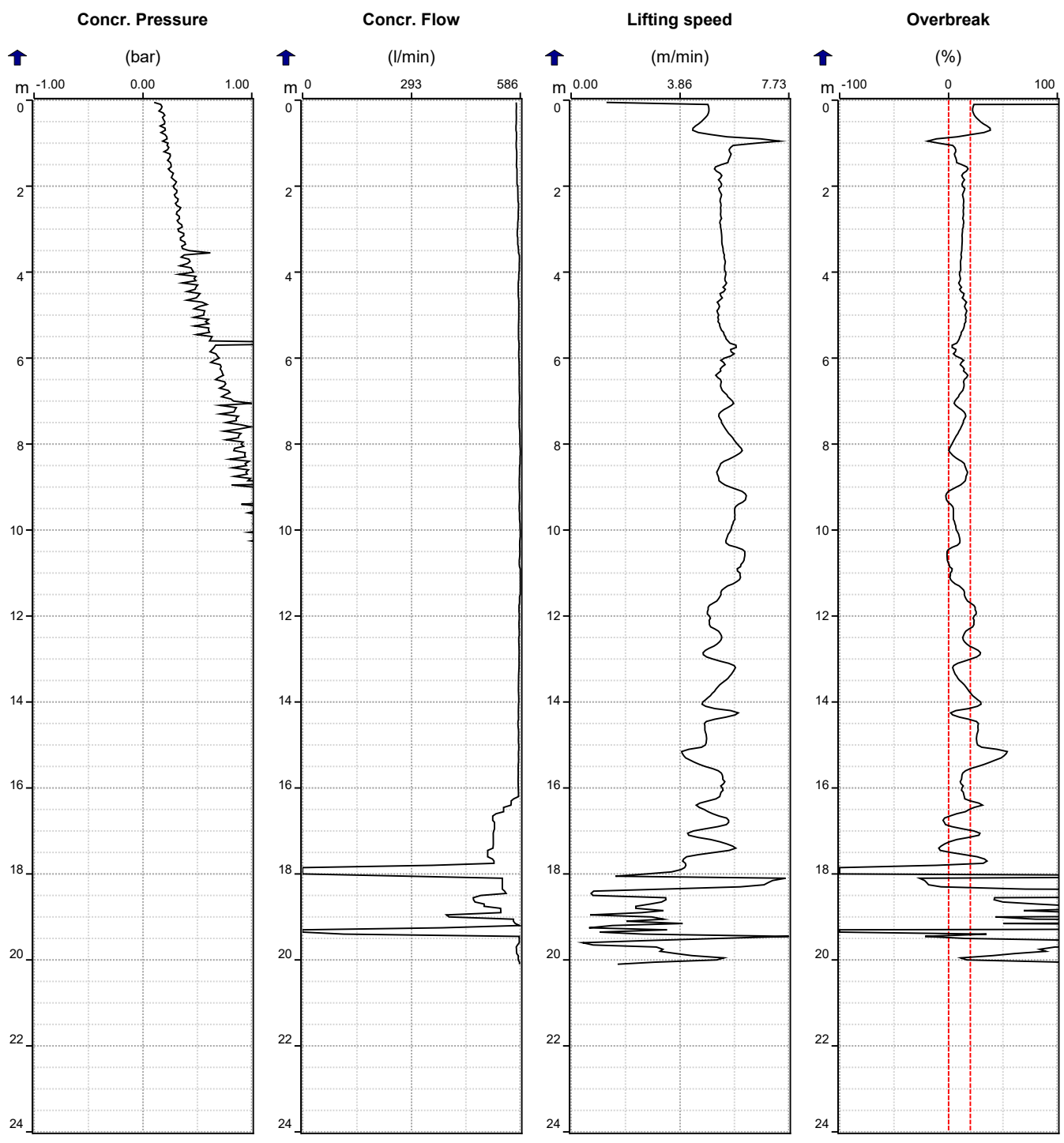
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.54 m³
Overbreak	31 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp151**	**Serial Number:**	**SF55-M5265**

Drilling Phase

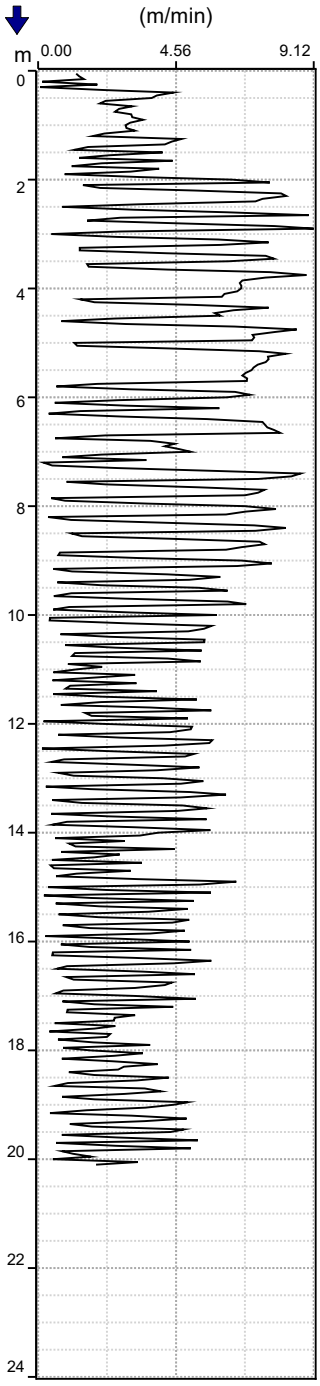
Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

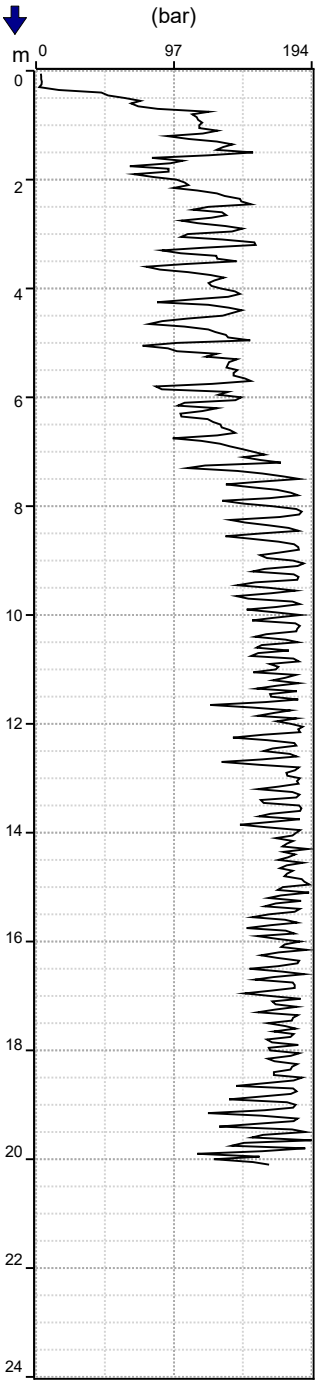
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.54 m³
Overbreak	31 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

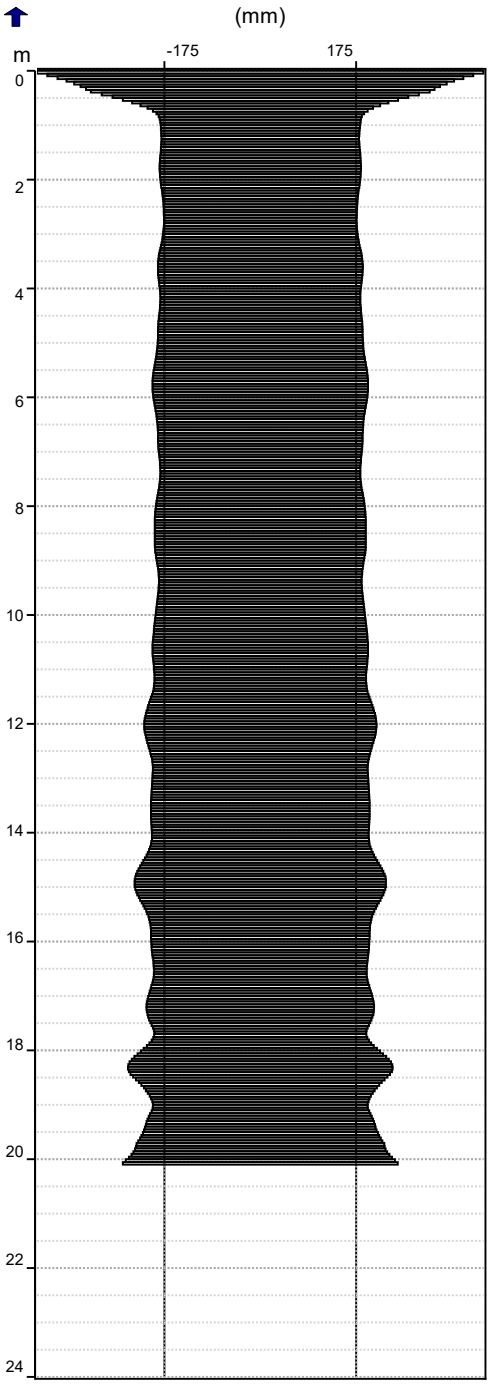
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp151**	**Serial Number:**	**SF55-M5265**

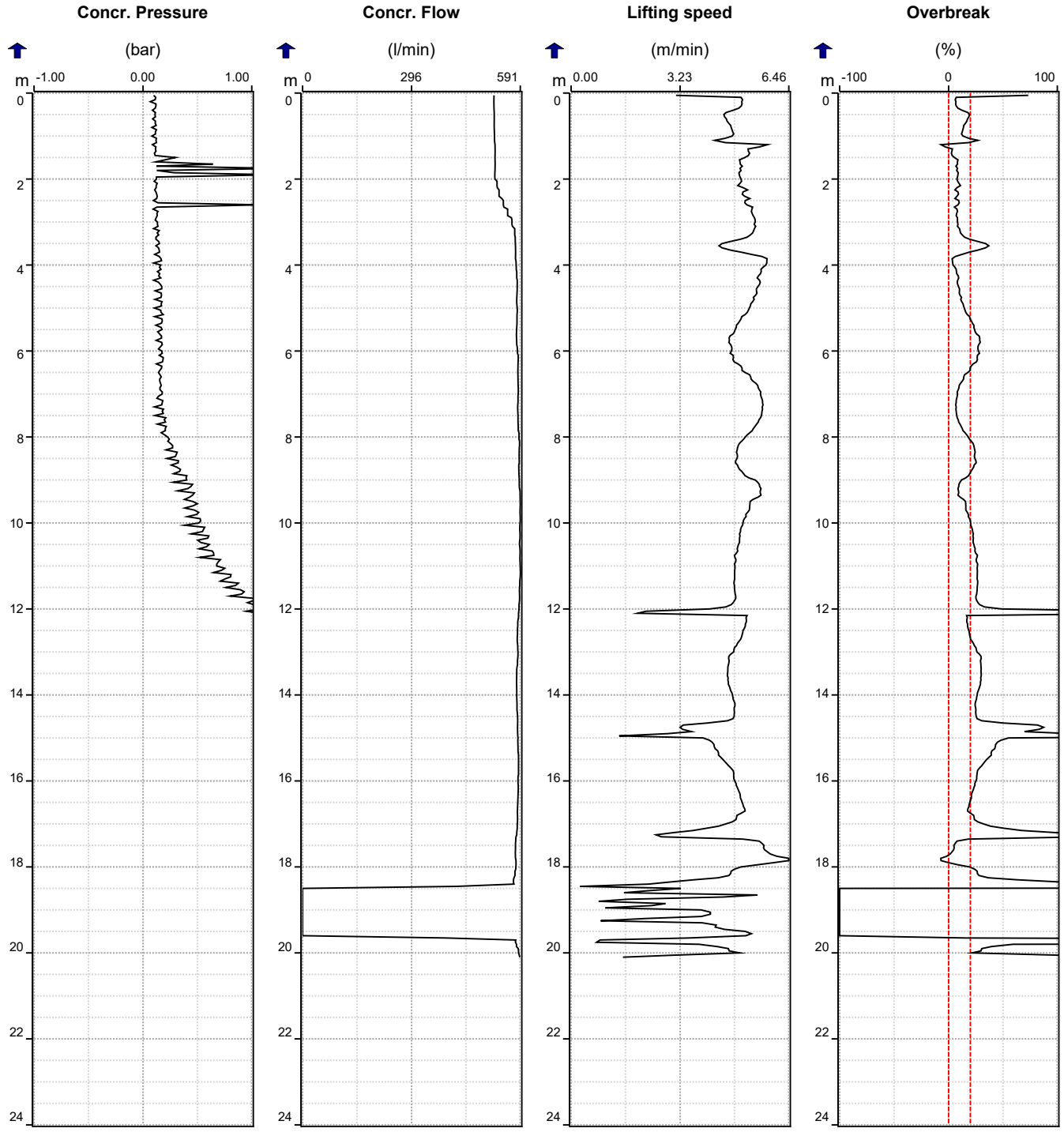
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	20.10 m
Depth Reached	20.12 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	20.12 m
Total Concrete Volume:	2.54 m³
Overbreak	31 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp148**	**Serial Number:**	**SF55-M5265**

Drilling Phase

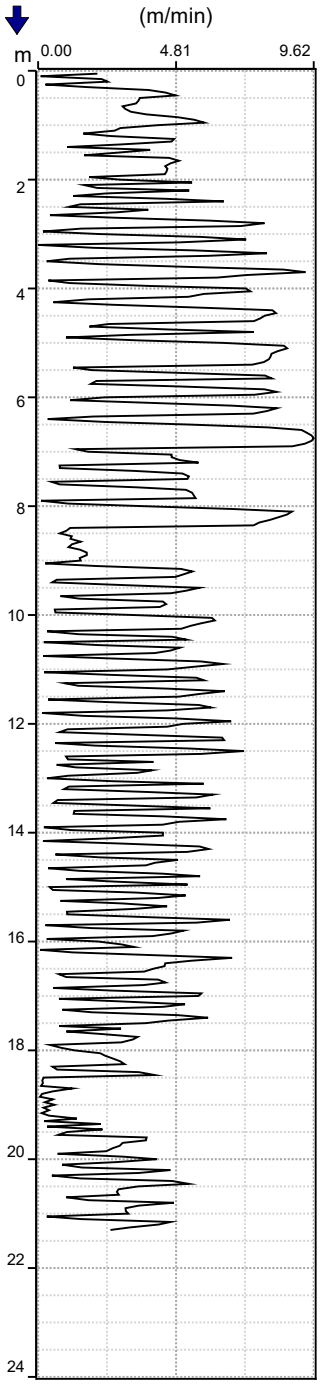
Start:	08/01/2025
End:	08/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

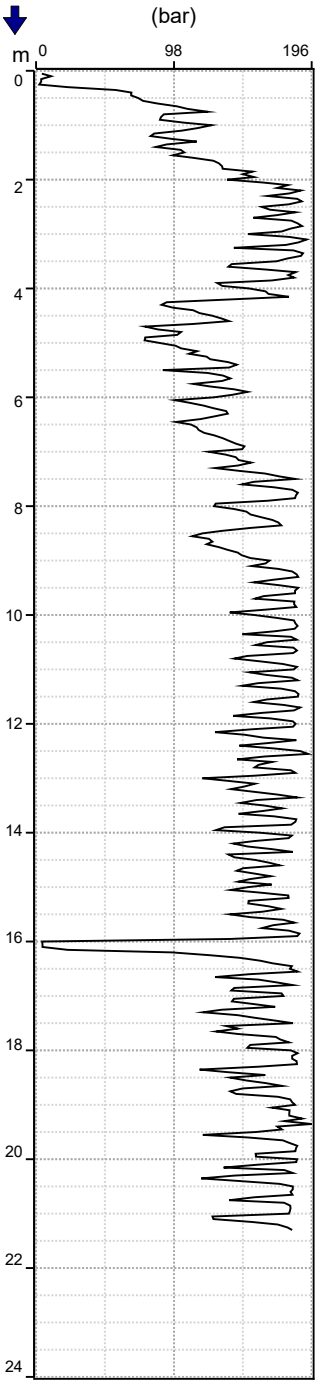
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.60 m³
Overbreak	27 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm

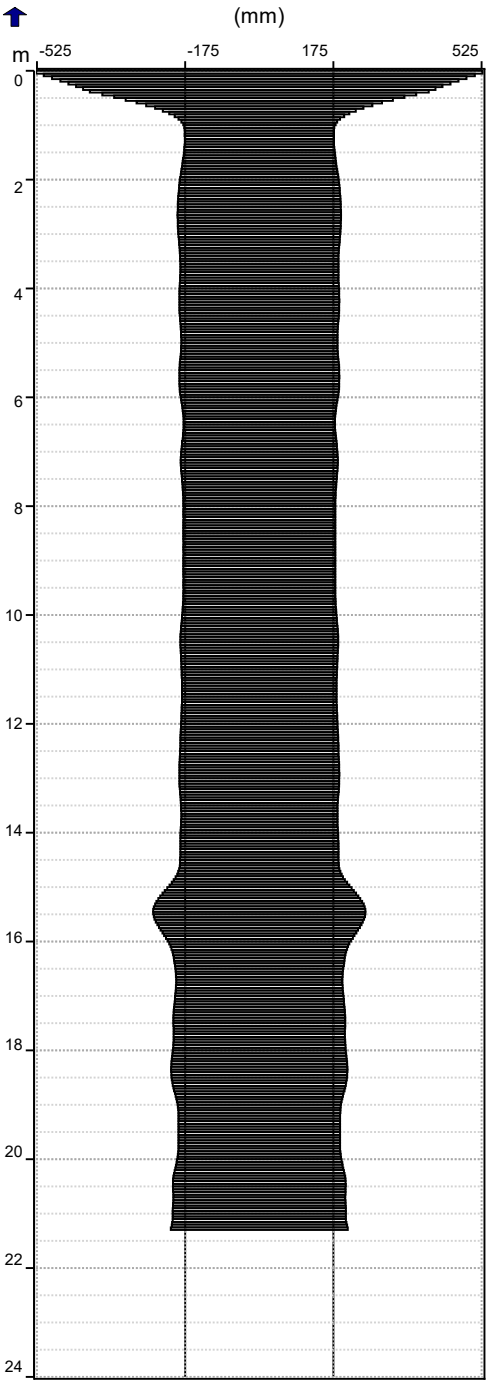
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp148**	**Serial Number:**	**SF55-M5265**

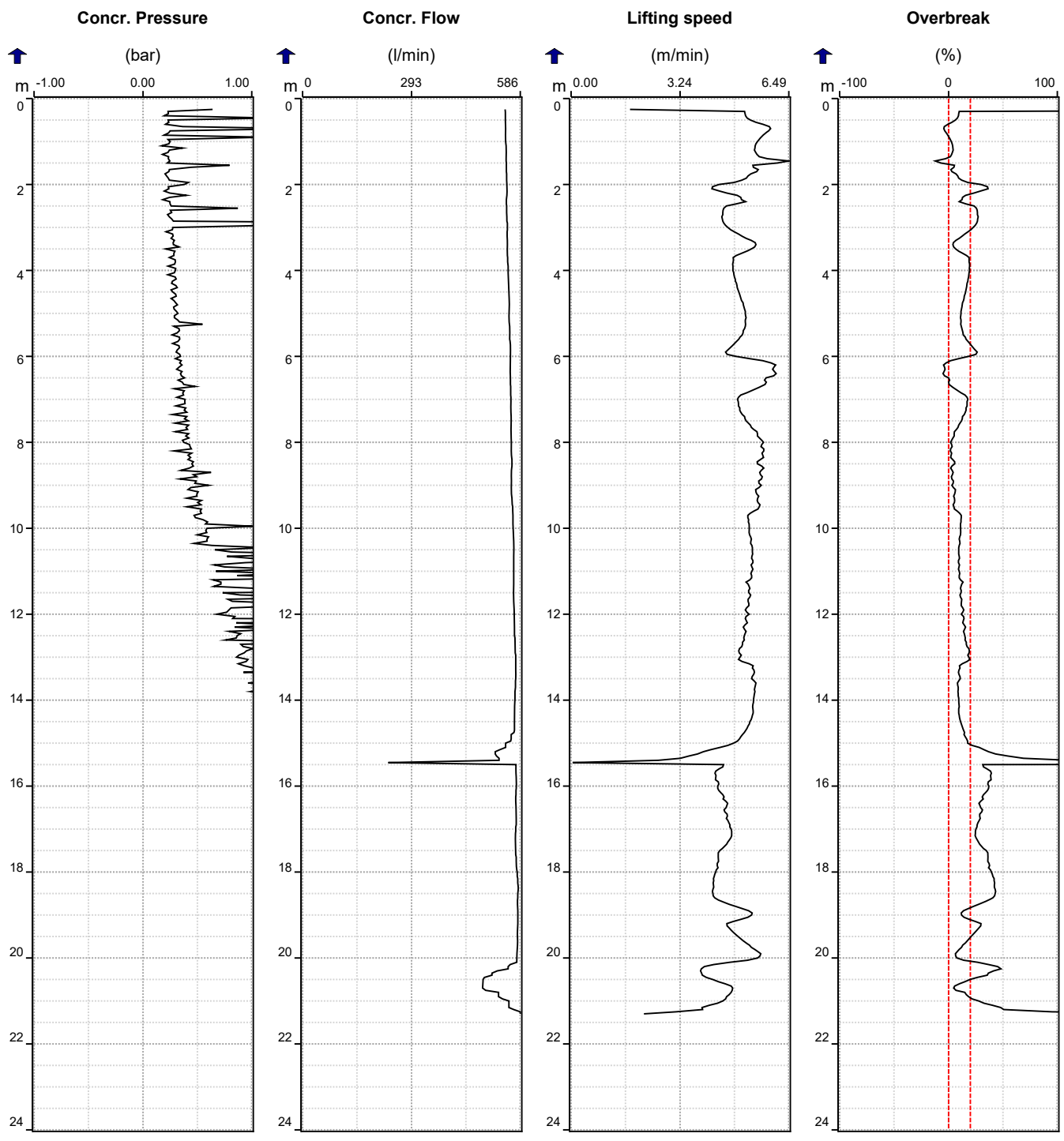
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	21.30 m
Depth Reached	21.31 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	21.31 m
Total Concrete Volume:	2.60 m³
Overbreak	27 %
Total Pump Strokes:	119

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp152**	**Serial Number:**	**SF55-M5265**

Drilling Phase

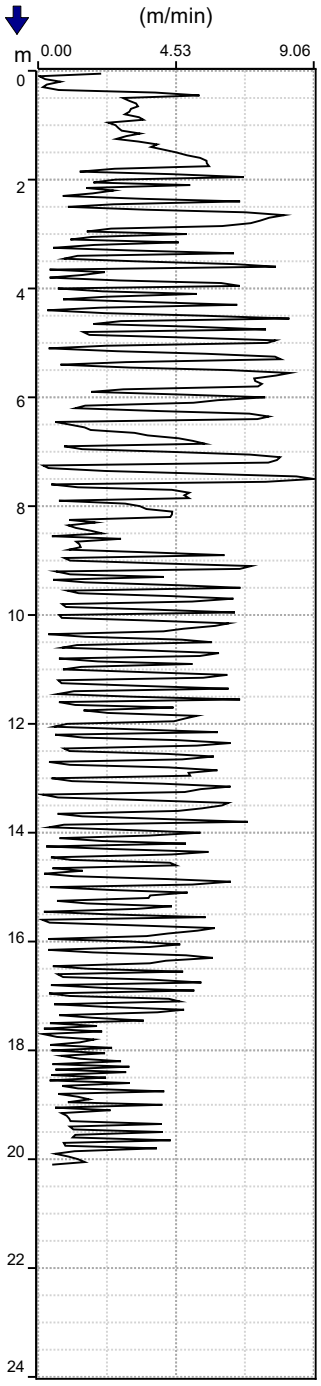
Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

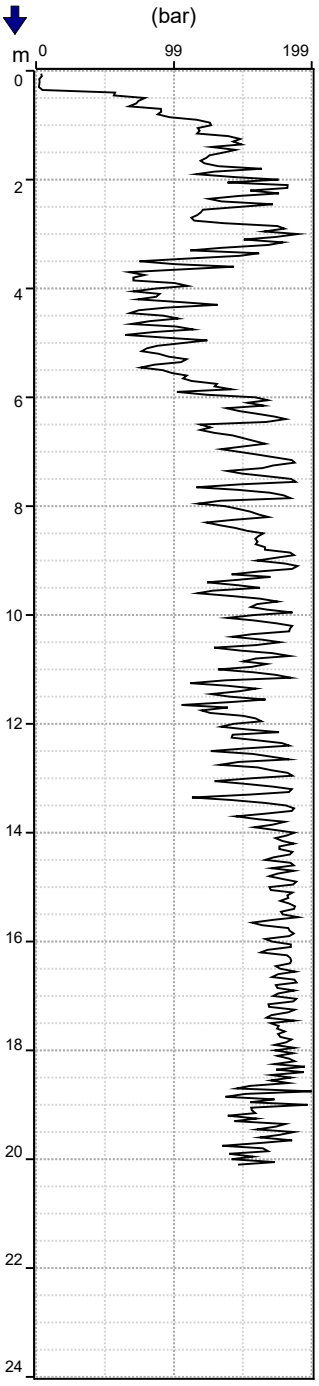
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.39 m³
Overbreak	23 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm

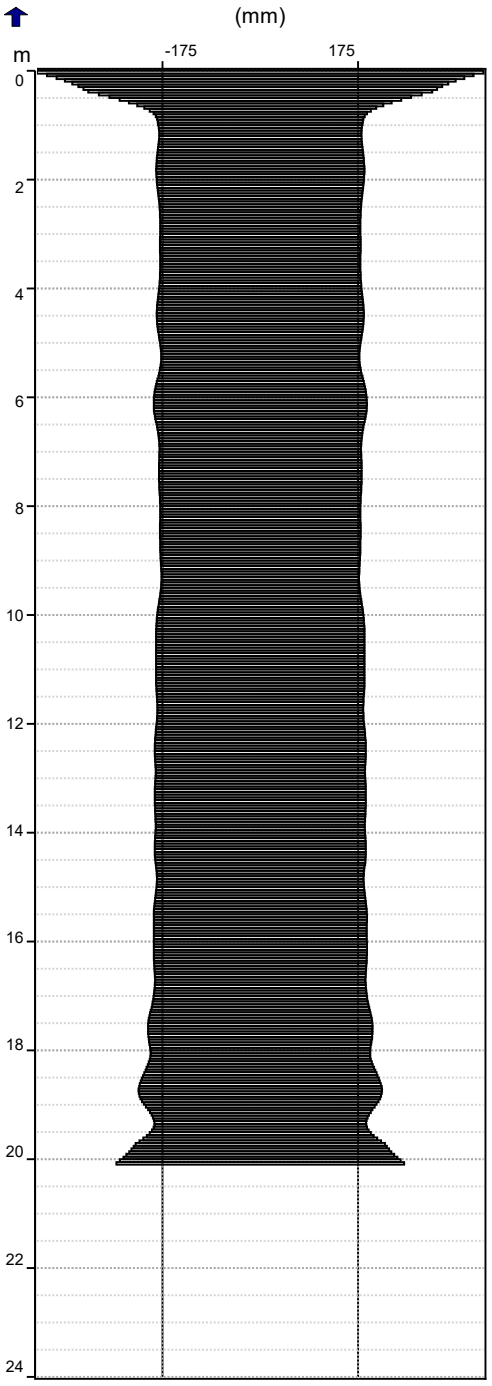
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp152**	**Serial Number:**	**SF55-M5265**

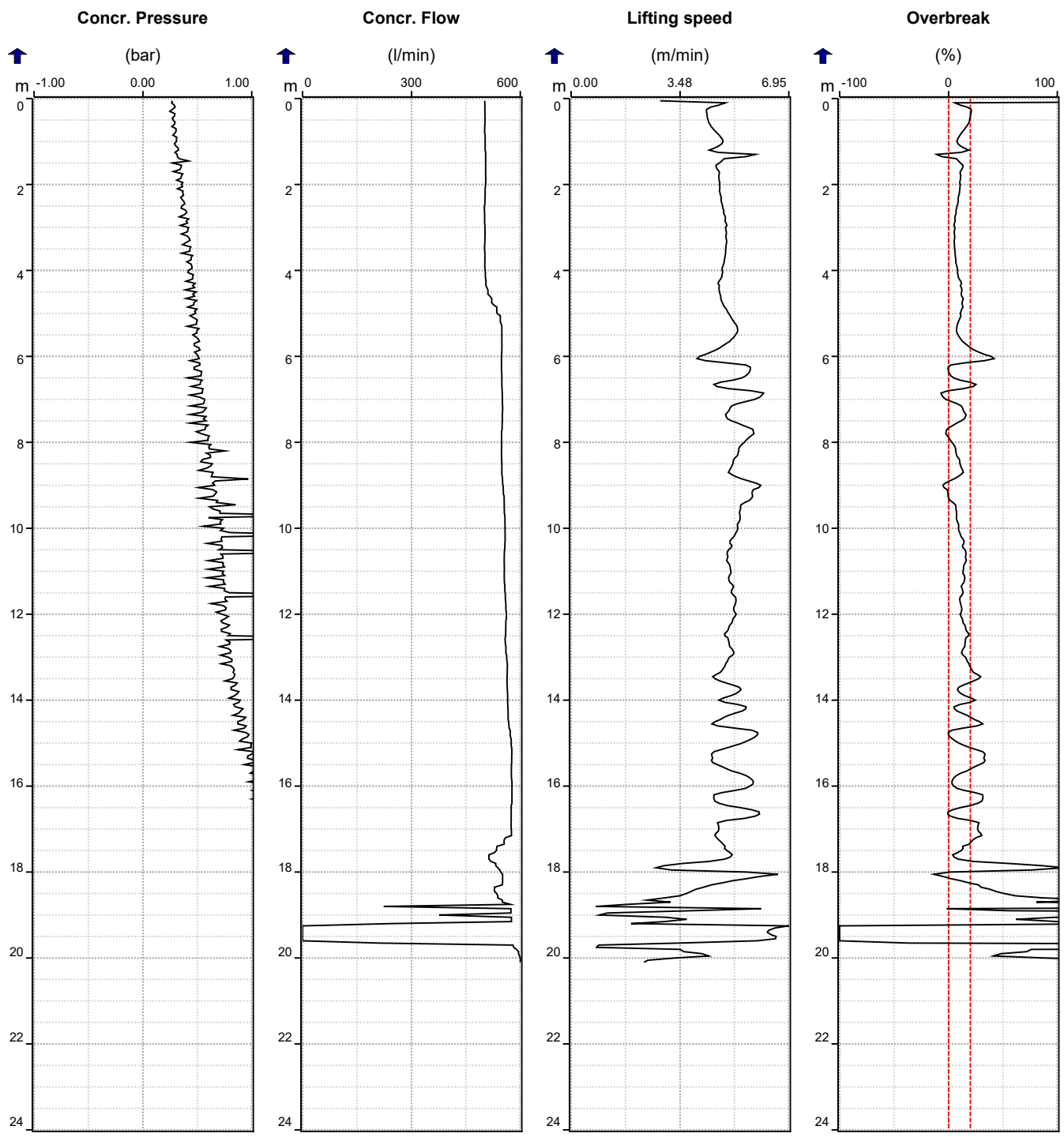
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.39 m³
Overbreak	23 %
Total Pump Strokes:	109

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp153**	**Serial Number:**	**SF55-M5265**

Drilling Phase

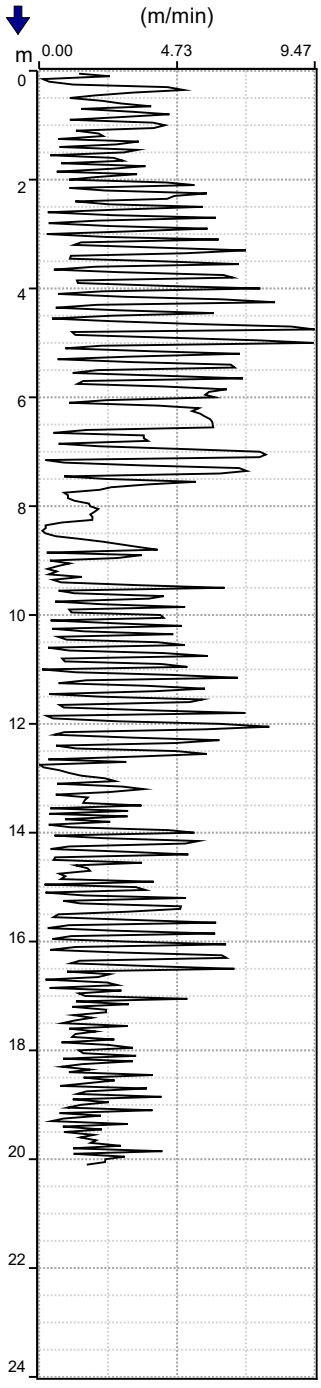
Start:	18/12/2024
End:	18/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

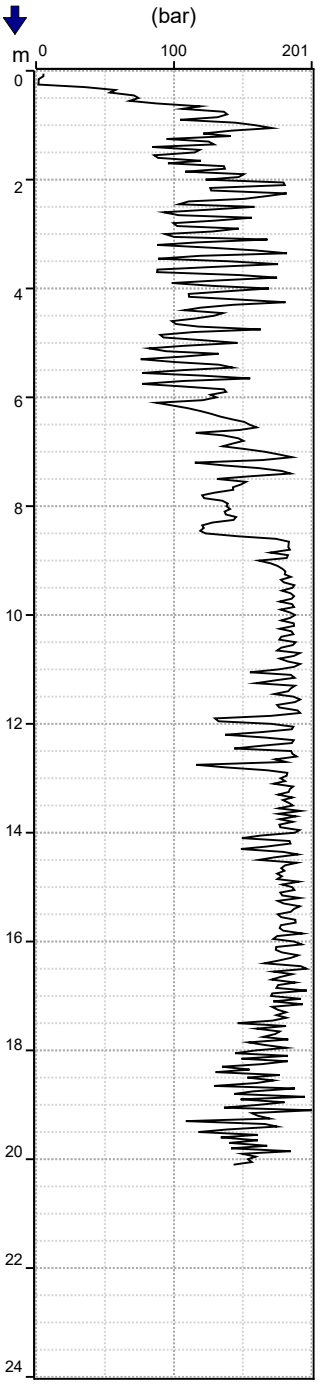
Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.41 m³
Overbreak	24 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

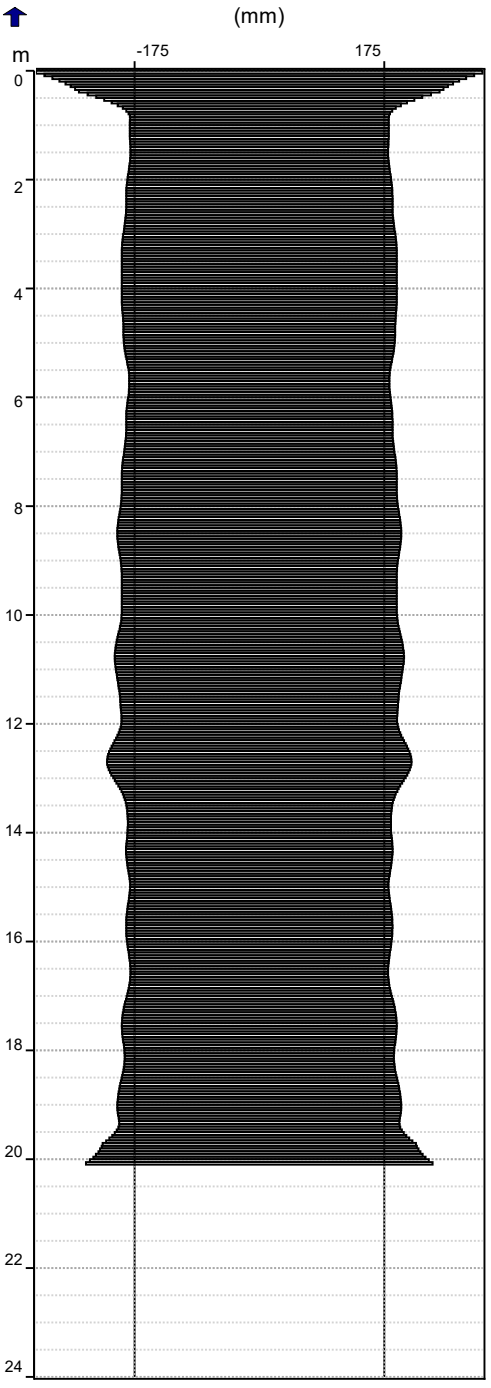
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp153**	**Serial Number:**	**SF55-M5265**

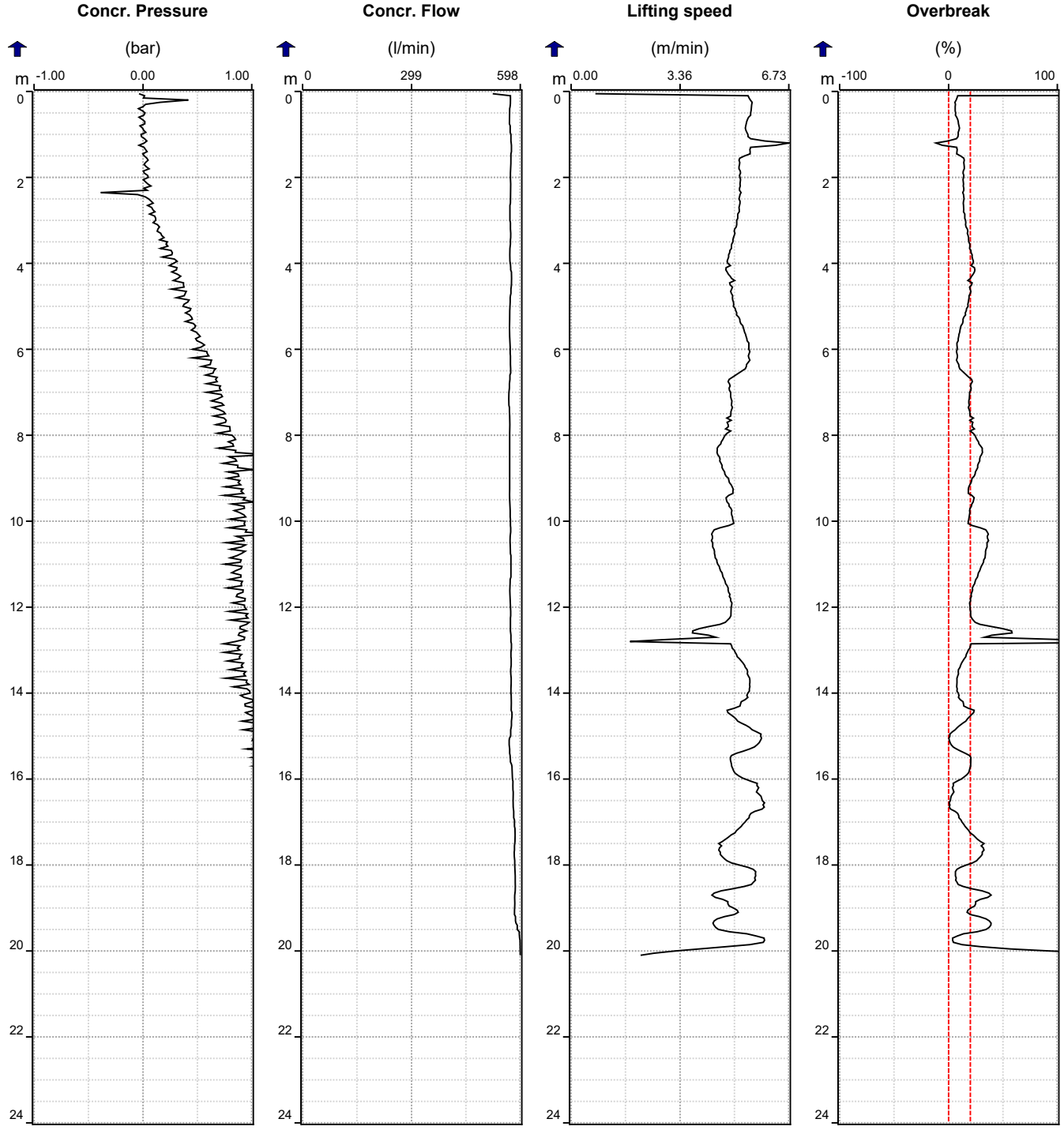
Drilling Phase

Start:	18/12/2024
End:	18/12/2024
Design Depth	20.10 m
Depth Reached	20.11 m

Concreting Phase

Start:	18/12/2024
End:	18/12/2024
Concreting Start Depth:	20.11 m
Total Concrete Volume:	2.41 m³
Overbreak	24 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp154**	**Serial Number:**	**SF65-M4558**

Drilling Phase

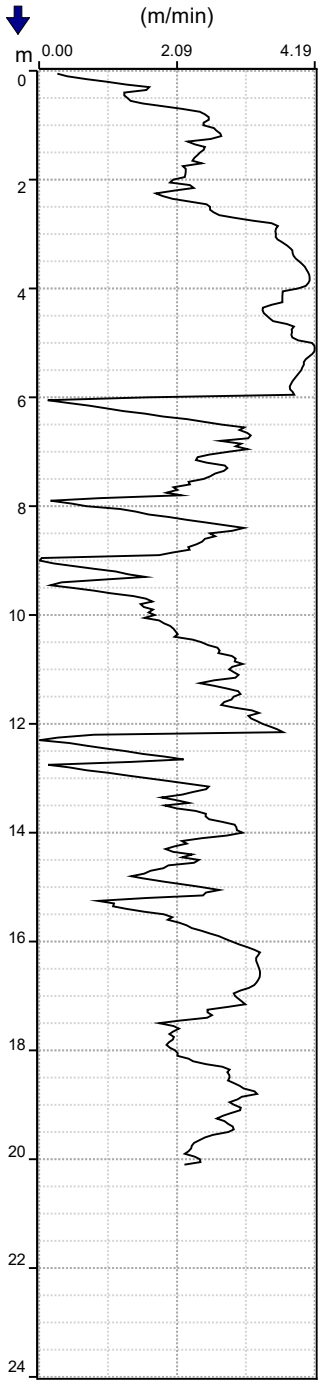
Start:	23/01/2025
End:	23/01/2025
Design Depth	20.00 m
Depth Reached	20.15 m

Concreting Phase

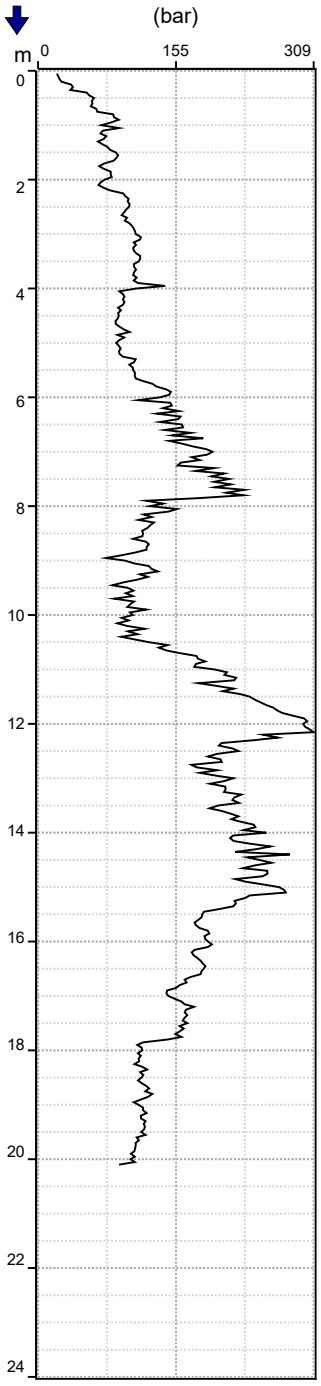
Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	20.15 m
Total Concrete Volume:	5.28 m³
Overbreak	108 %
Total Pump Strokes:	232

Pile Diameter: 400.00 mm

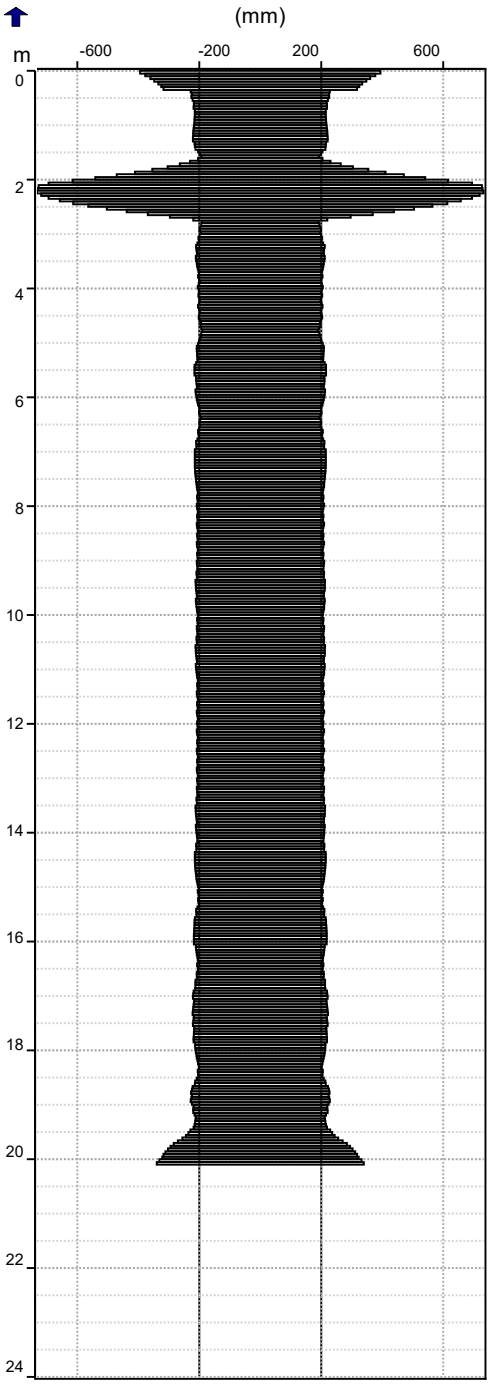
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp154**	**Serial Number:**	**SF65-M4558**

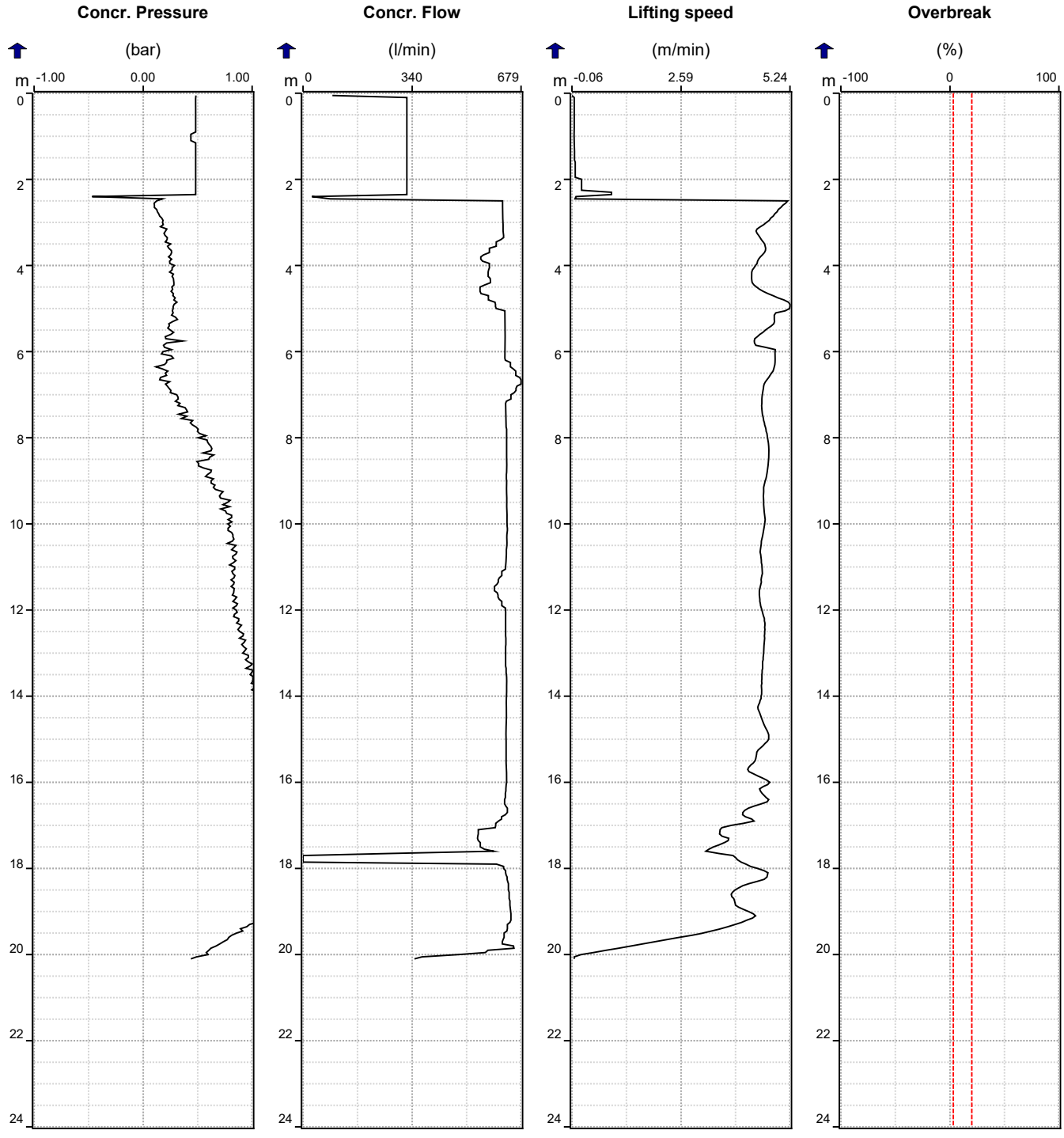
Drilling Phase

Start:	23/01/2025
End:	23/01/2025
Design Depth	20.00 m
Depth Reached	20.15 m

Concreting Phase

Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	20.15 m
Total Concrete Volume:	5.28 m³
Overbreak	108 %
Total Pump Strokes:	232

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp155**	**Serial Number:**	**SF65-M4558**

Drilling Phase

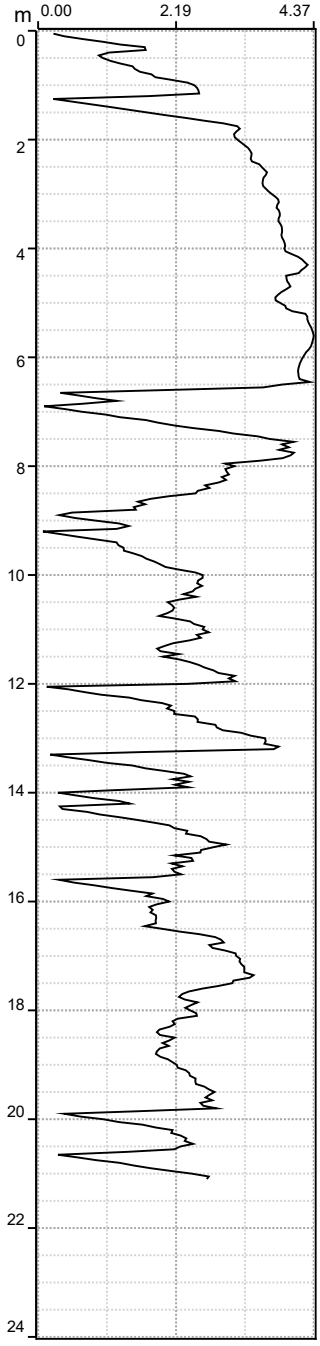
Start:	23/01/2025
End:	23/01/2025
Design Depth	21.00 m
Depth Reached	21.14 m

Concreting Phase

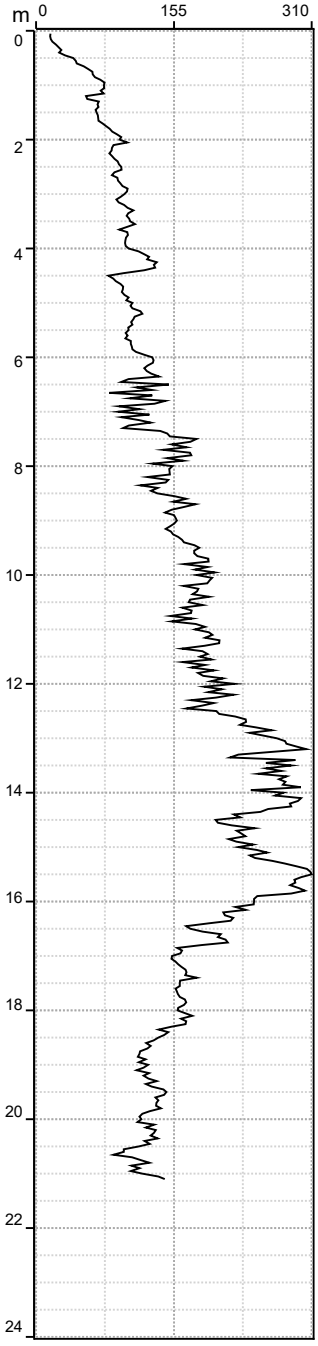
Start:	23/01/2025
End:	23/01/2025
Concreting Start Depth:	21.14 m
Total Concrete Volume:	3.48 m³
Overbreak	31 %
Total Pump Strokes:	148

Pile Diameter: 400.00 mm

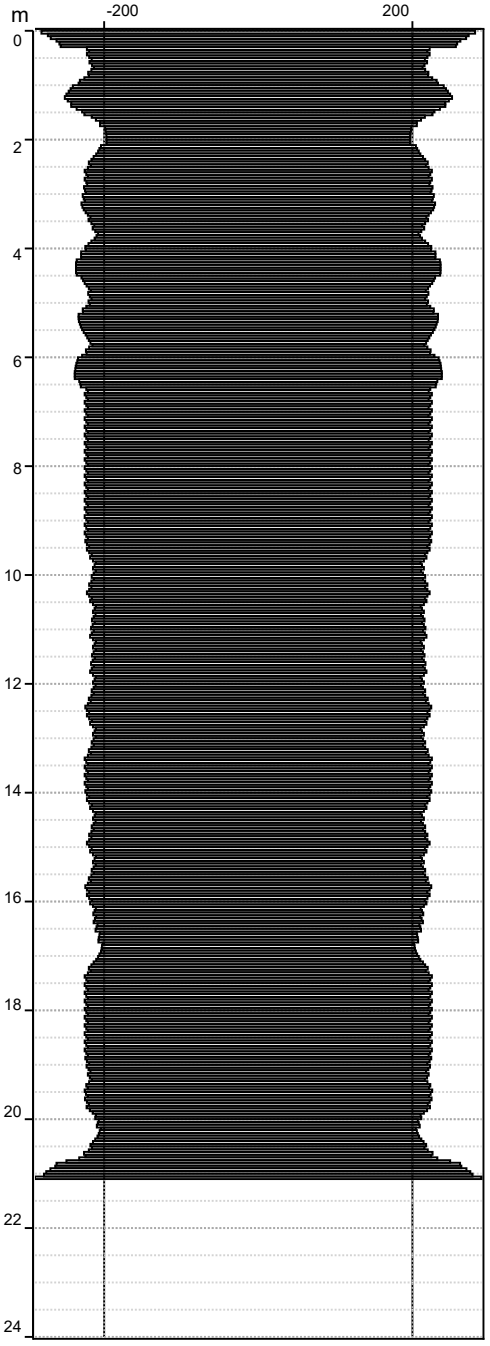
Drilling Speed (m/min)



Rotary Pressure (bar)



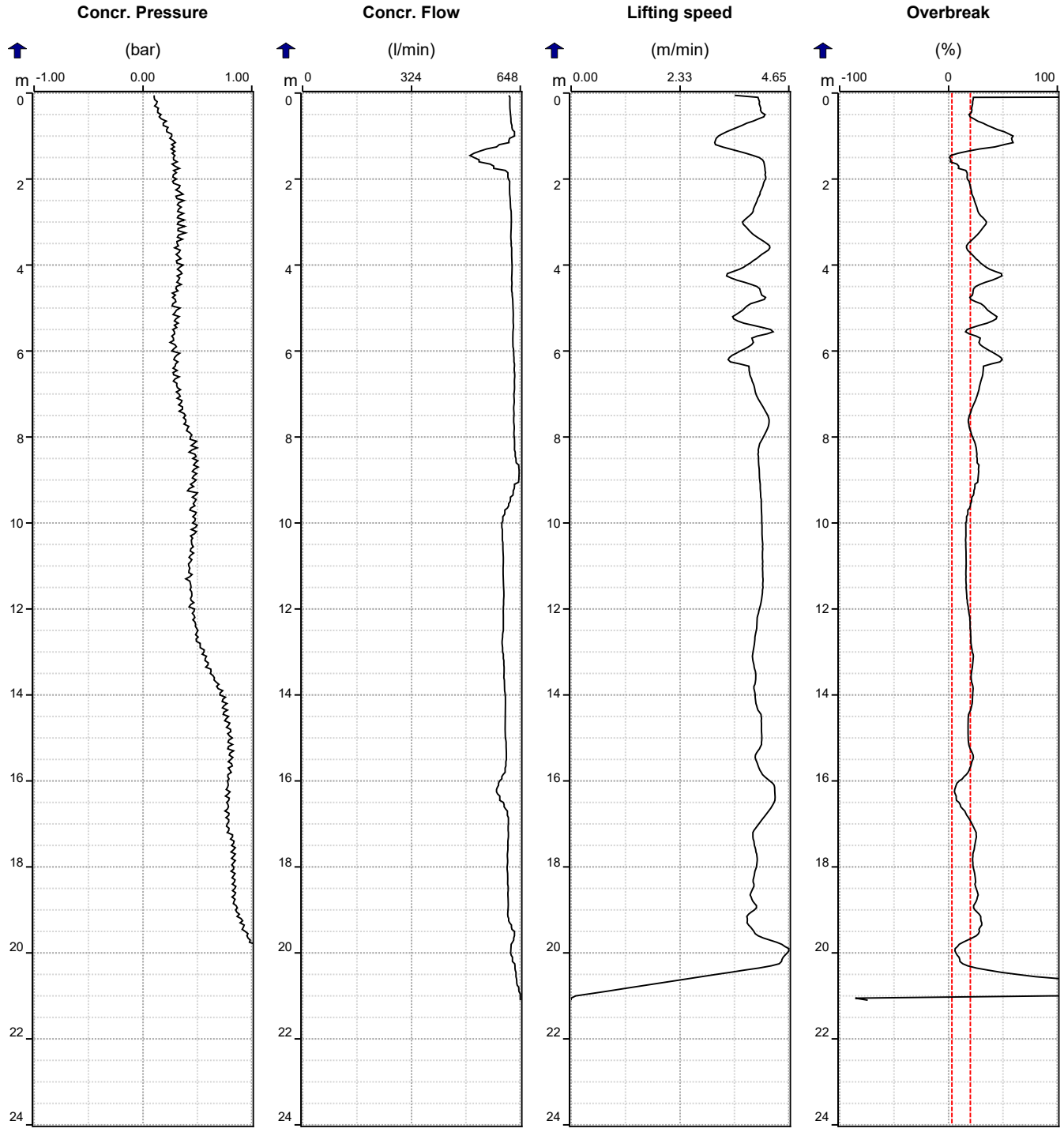
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp155**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	23/01/2025	Start:	23/01/2025
End:	23/01/2025	End:	23/01/2025
Design Depth	21.00 m	Concreting Start Depth:	21.14 m
Depth Reached	21.14 m	Total Concrete Volume:	3.48 m³
		Overbreak	31 %
		Total Pump Strokes:	148

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp157**	**Serial Number:**	**SF65-M4558**

Drilling Phase

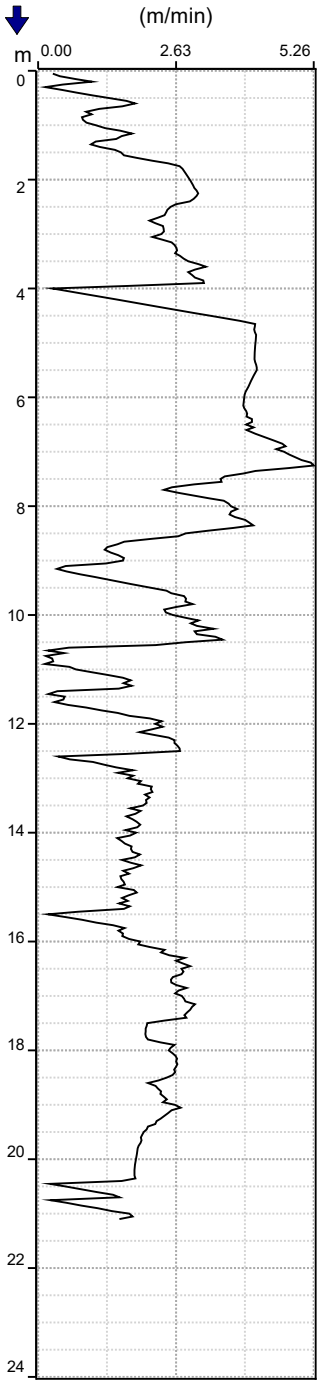
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.00 m
Depth Reached	21.13 m

Concreting Phase

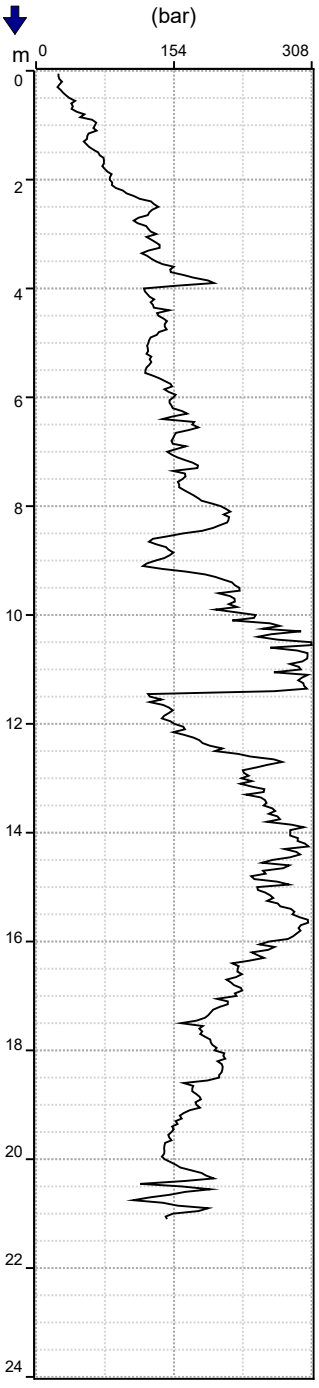
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.86 m³
Overbreak	45 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm

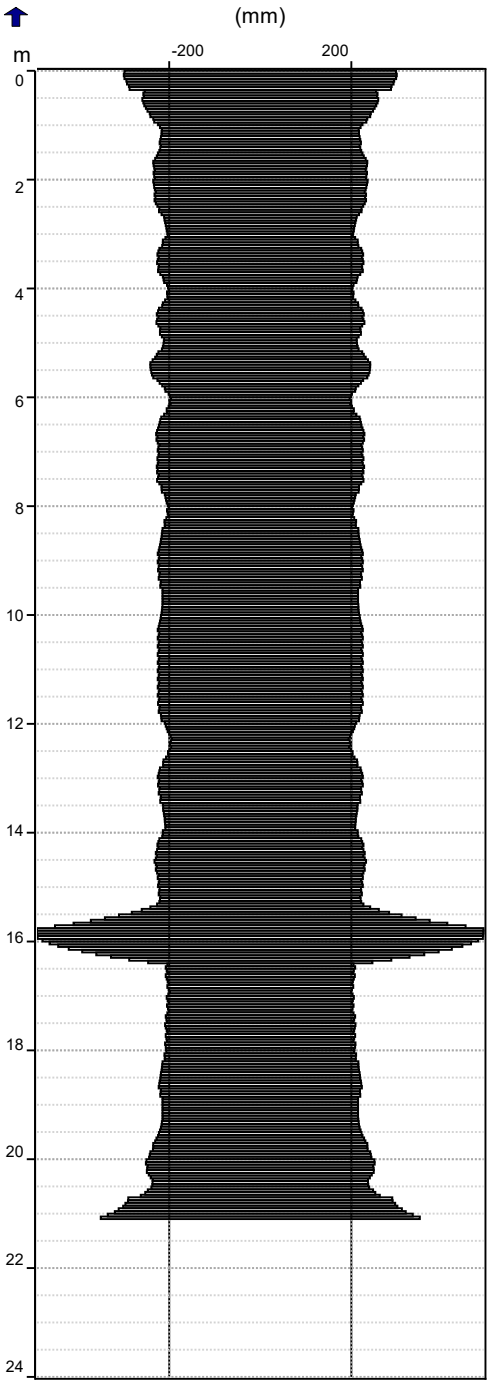
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp157**	**Serial Number:**	**SF65-M4558**

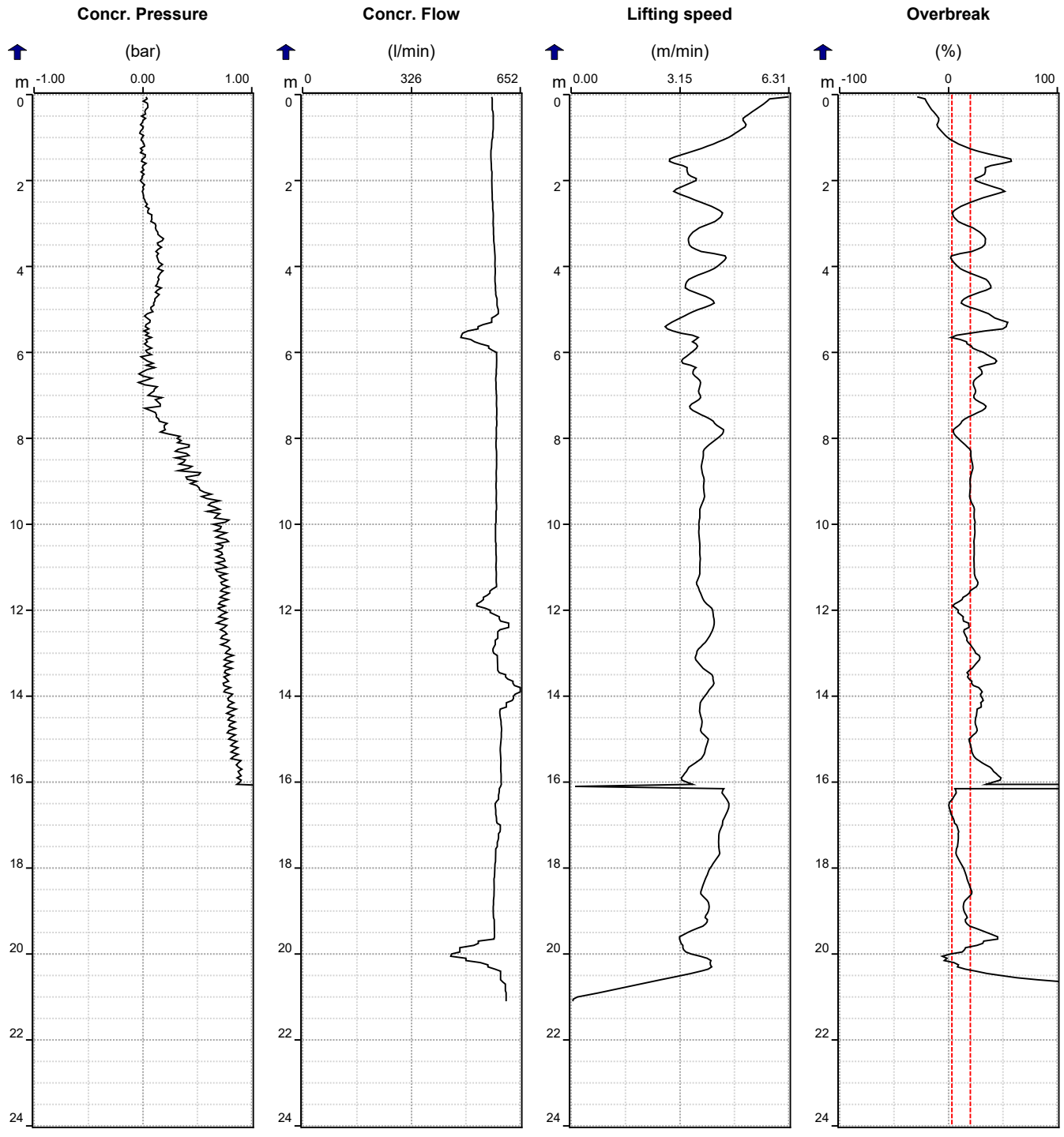
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	21.00 m
Depth Reached	21.13 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.13 m
Total Concrete Volume:	3.86 m³
Overbreak	45 %
Total Pump Strokes:	163

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp158**	**Serial Number:**	**SF65-M4558**

Drilling Phase

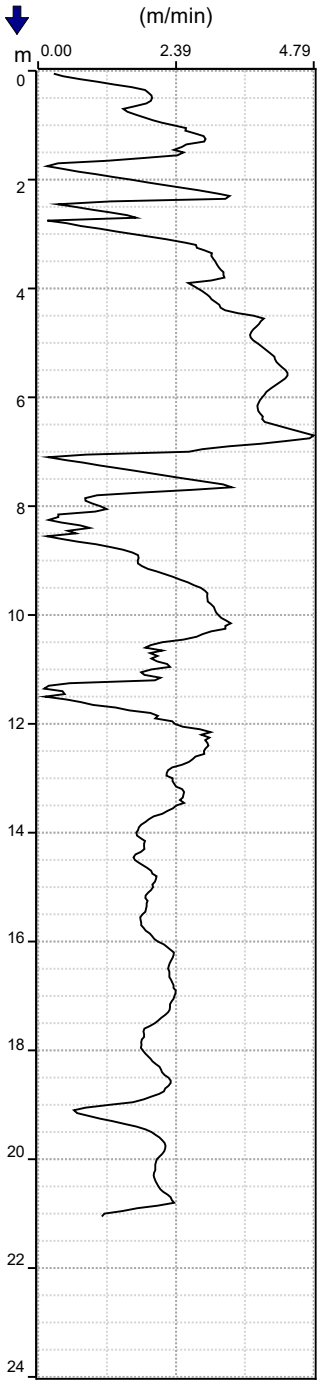
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.06 m

Concreting Phase

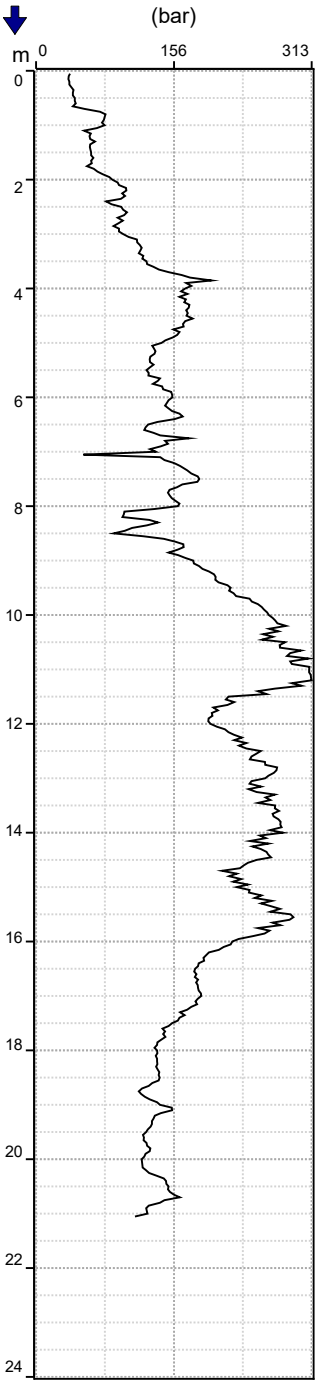
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.06 m
Total Concrete Volume:	3.27 m³
Overbreak	23 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm

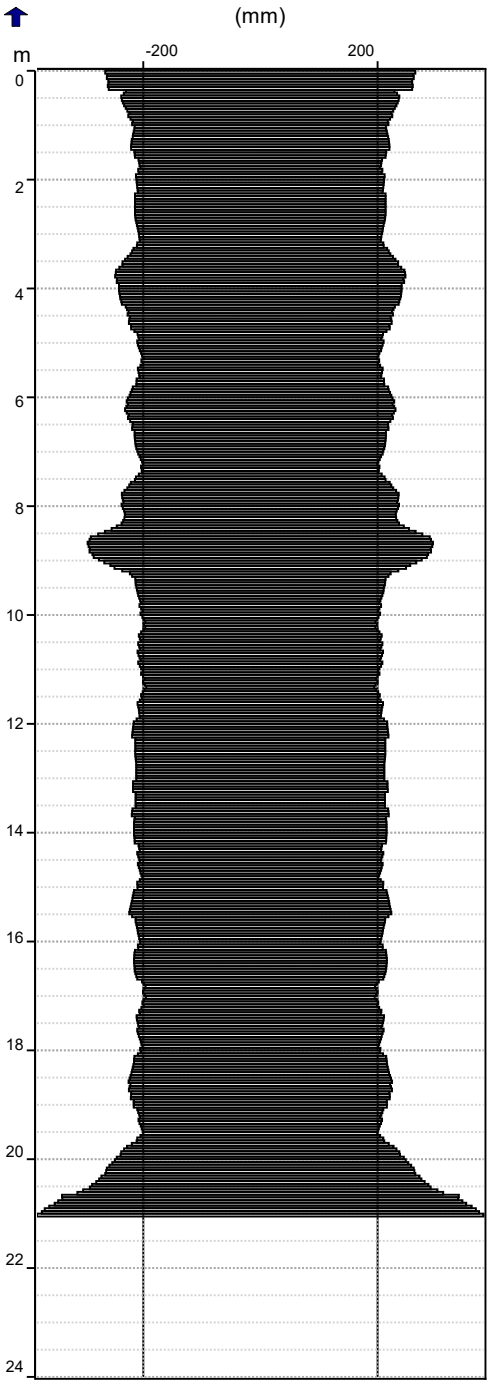
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp158**	**Serial Number:**	**SF65-M4558**

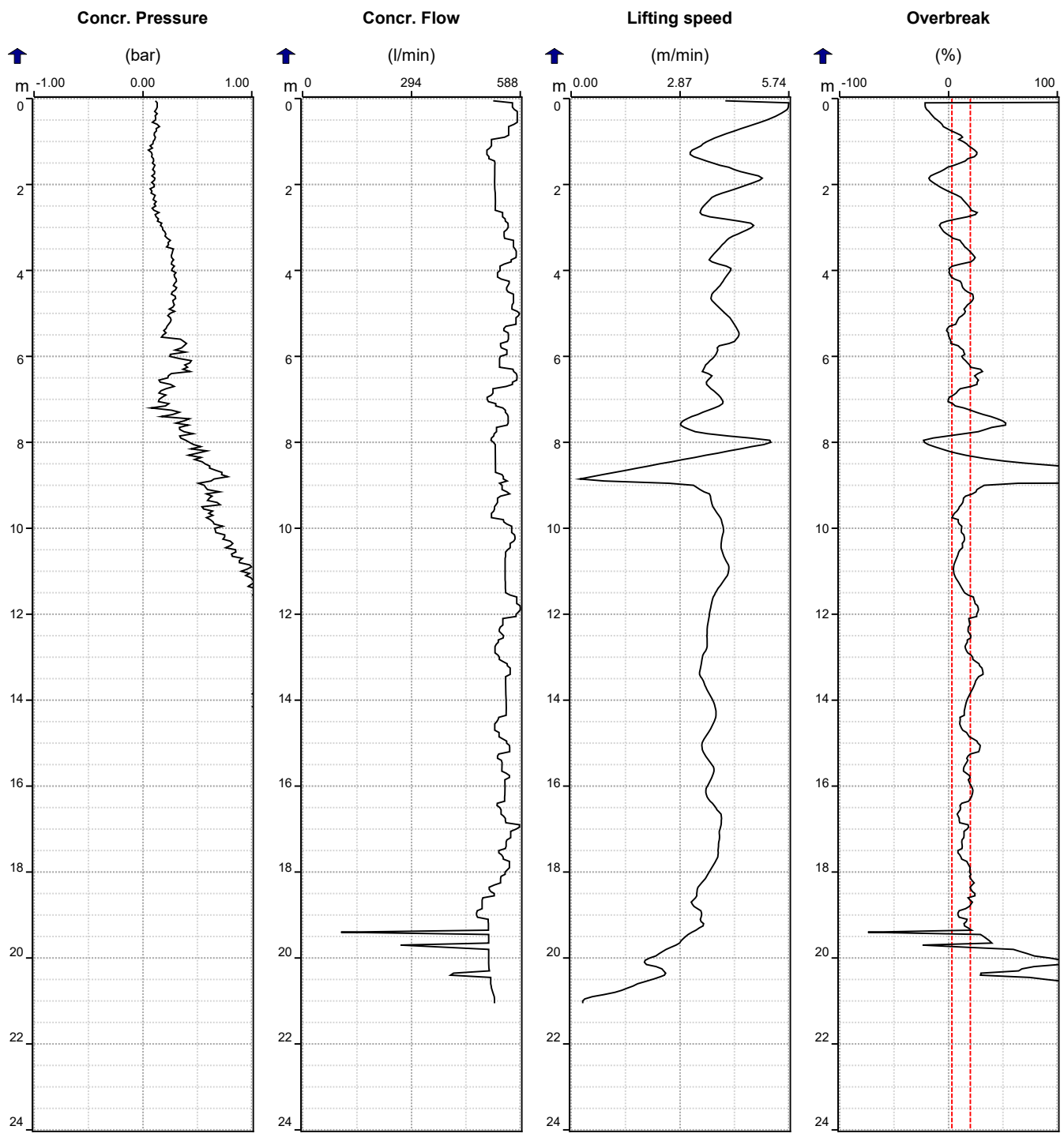
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.06 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.06 m
Total Concrete Volume:	3.27 m³
Overbreak	23 %
Total Pump Strokes:	138

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp159**	**Serial Number:**	**SF65-M4558**

Drilling Phase

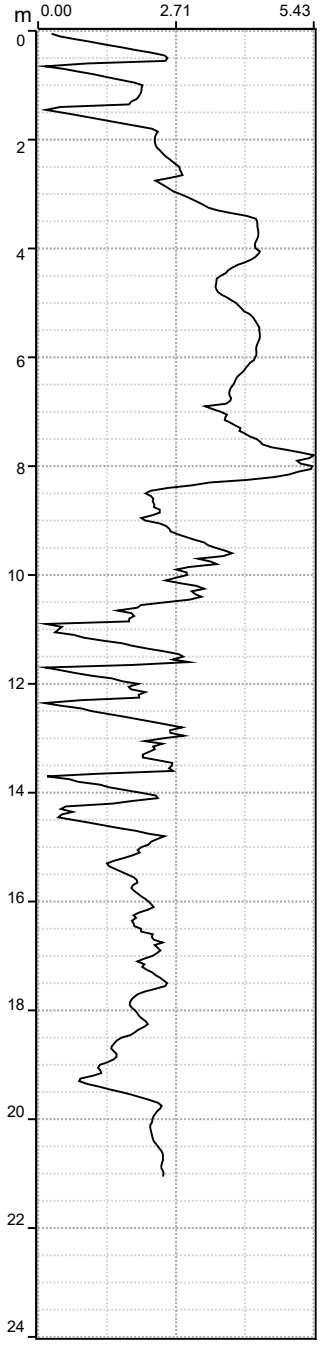
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.07 m

Concreting Phase

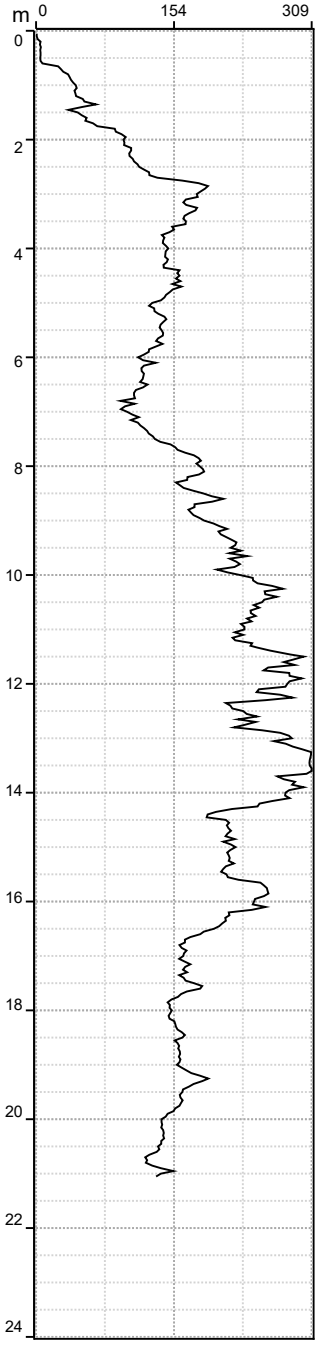
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.07 m
Total Concrete Volume:	3.22 m³
Overbreak	22 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

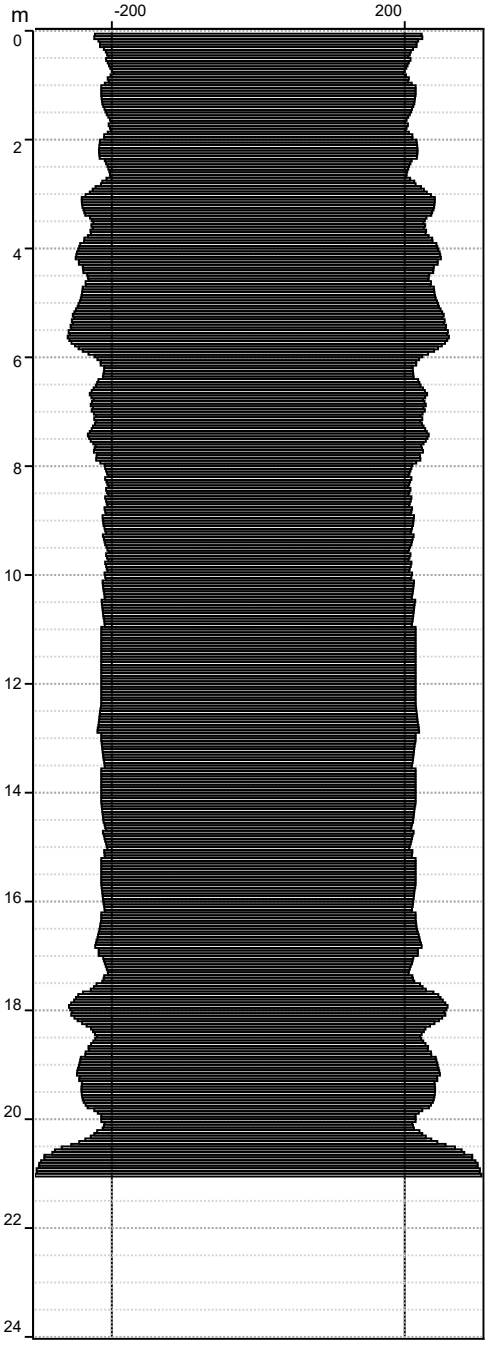
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp159**	**Serial Number:**	**SF65-M4558**

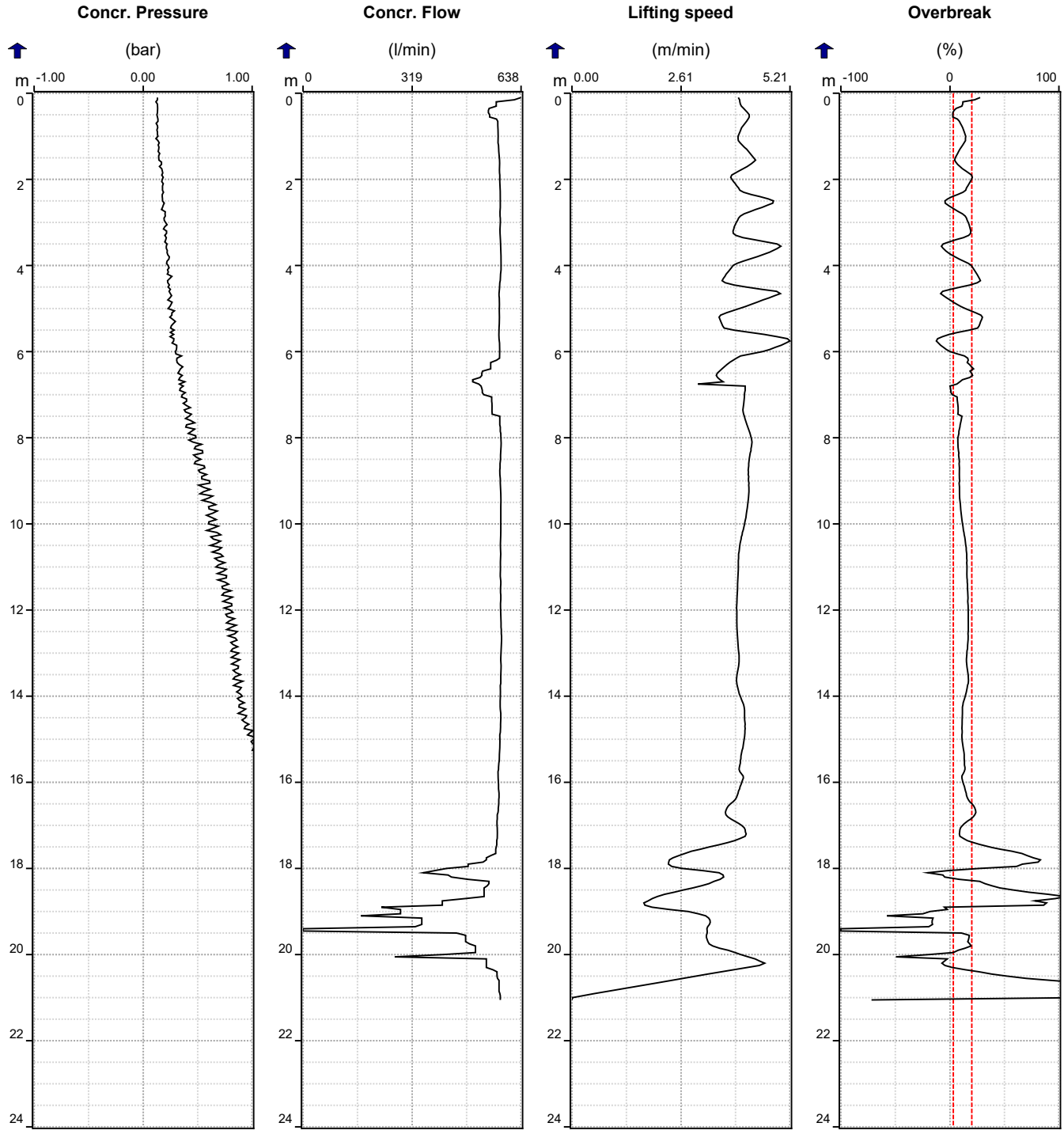
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.07 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.07 m
Total Concrete Volume:	3.22 m³
Overbreak	22 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp160**	**Serial Number:**	**SF65-M4558**

Drilling Phase

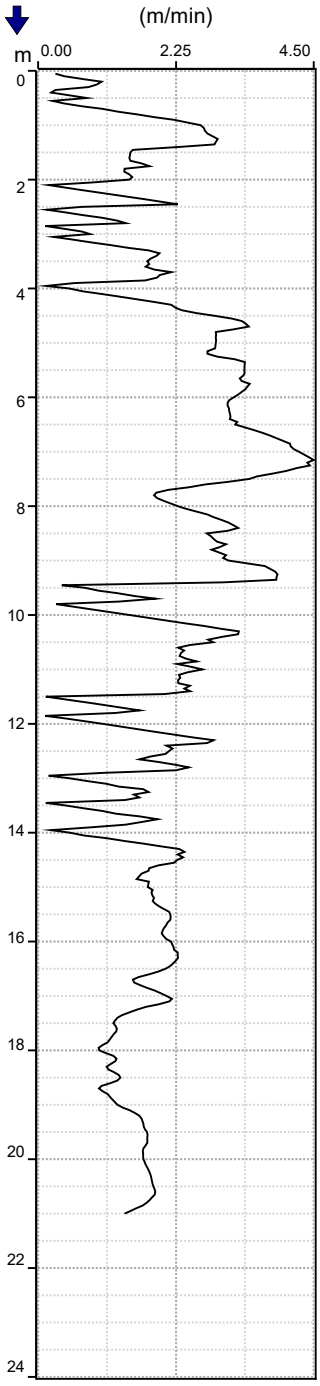
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.04 m

Concreting Phase

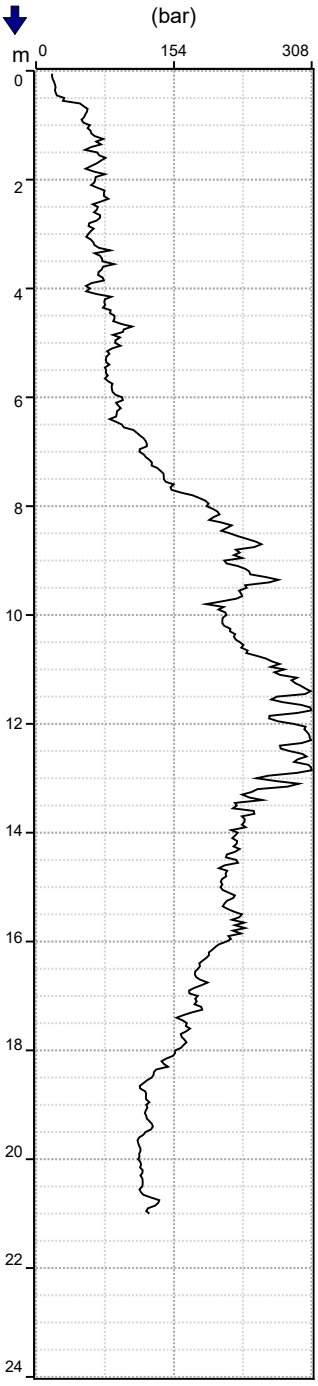
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.04 m
Total Concrete Volume:	3.22 m³
Overbreak	22 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm

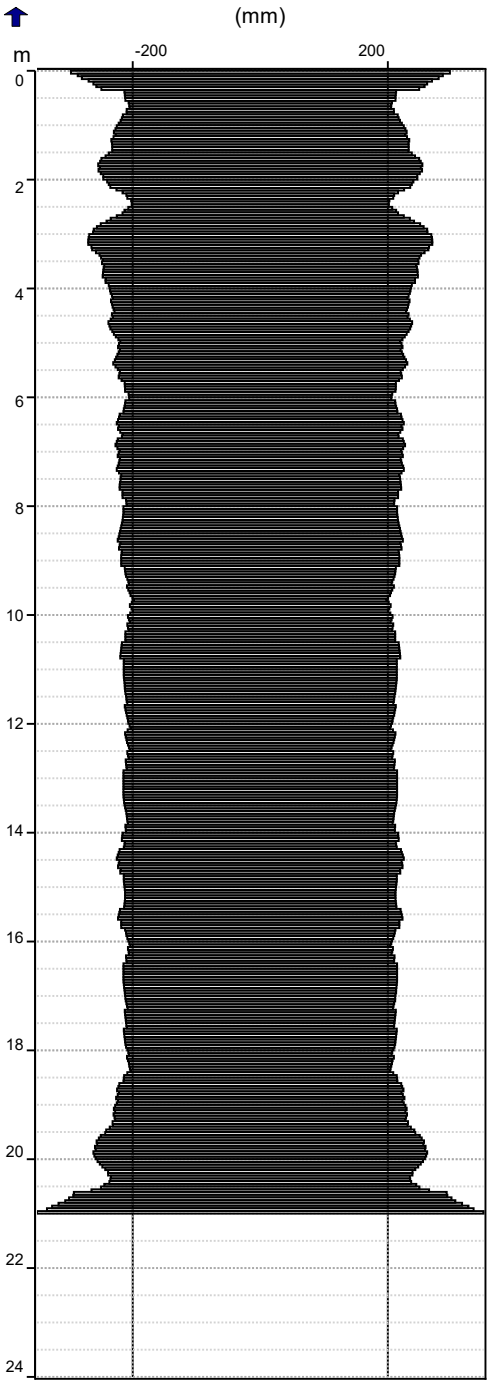
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp160**	**Serial Number:**	**SF65-M4558**

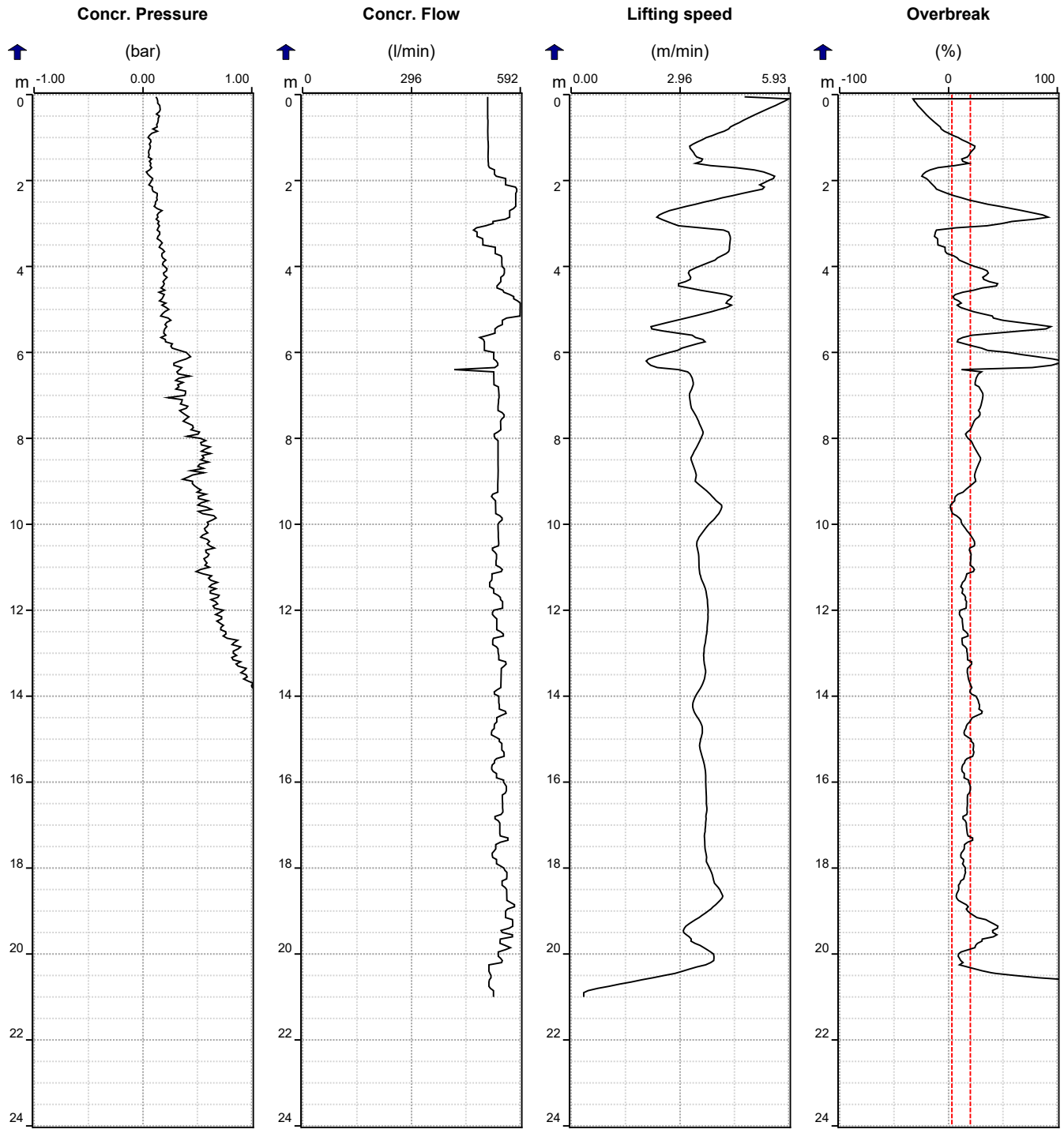
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.04 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.04 m
Total Concrete Volume:	3.22 m³
Overbreak	22 %
Total Pump Strokes:	136

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp161**	**Serial Number:**	**SF65-M4558**

Drilling Phase

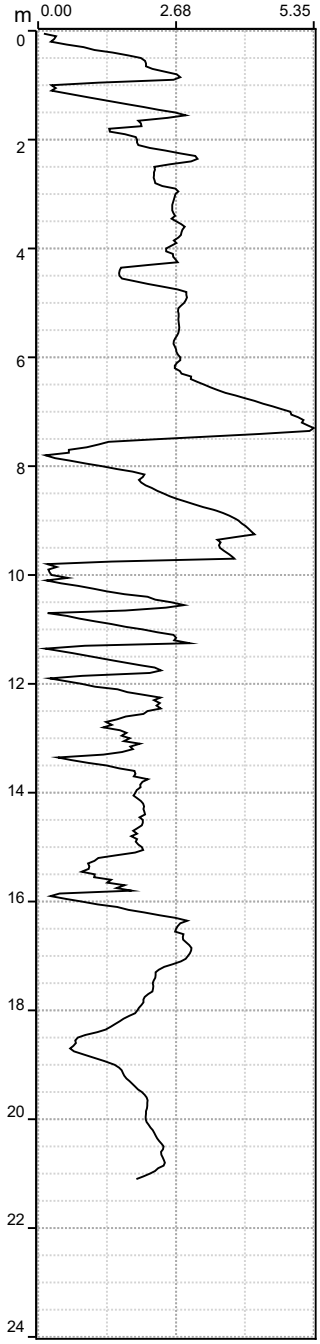
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.12 m

Concreting Phase

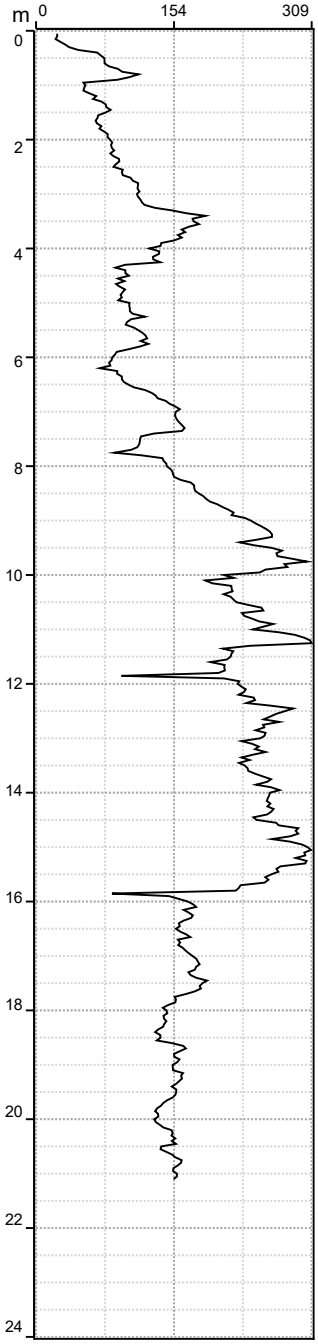
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.17 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm

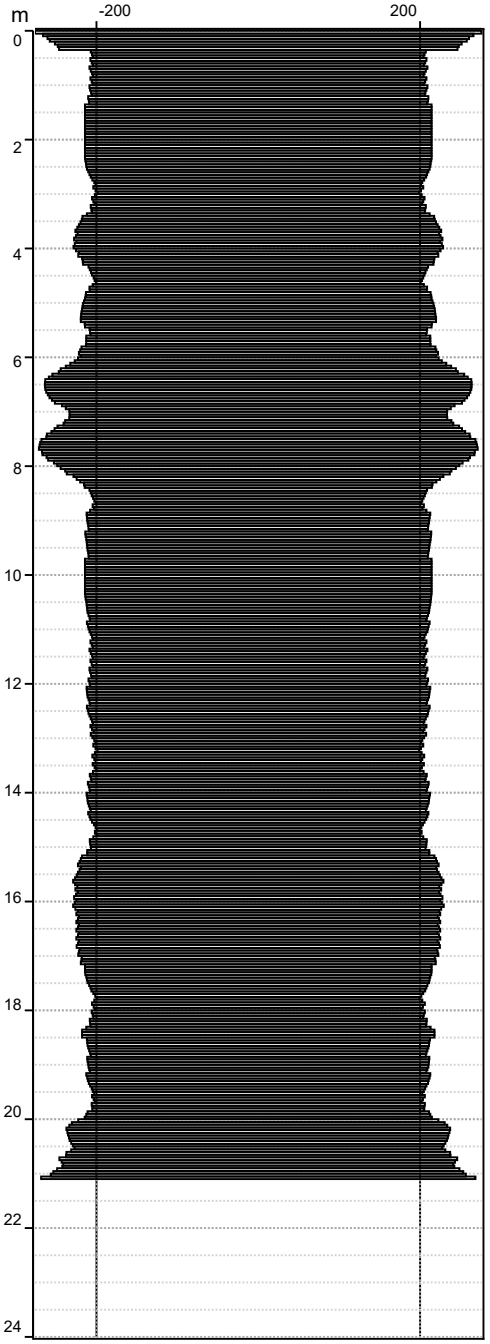
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp161**	**Serial Number:**	**SF65-M4558**

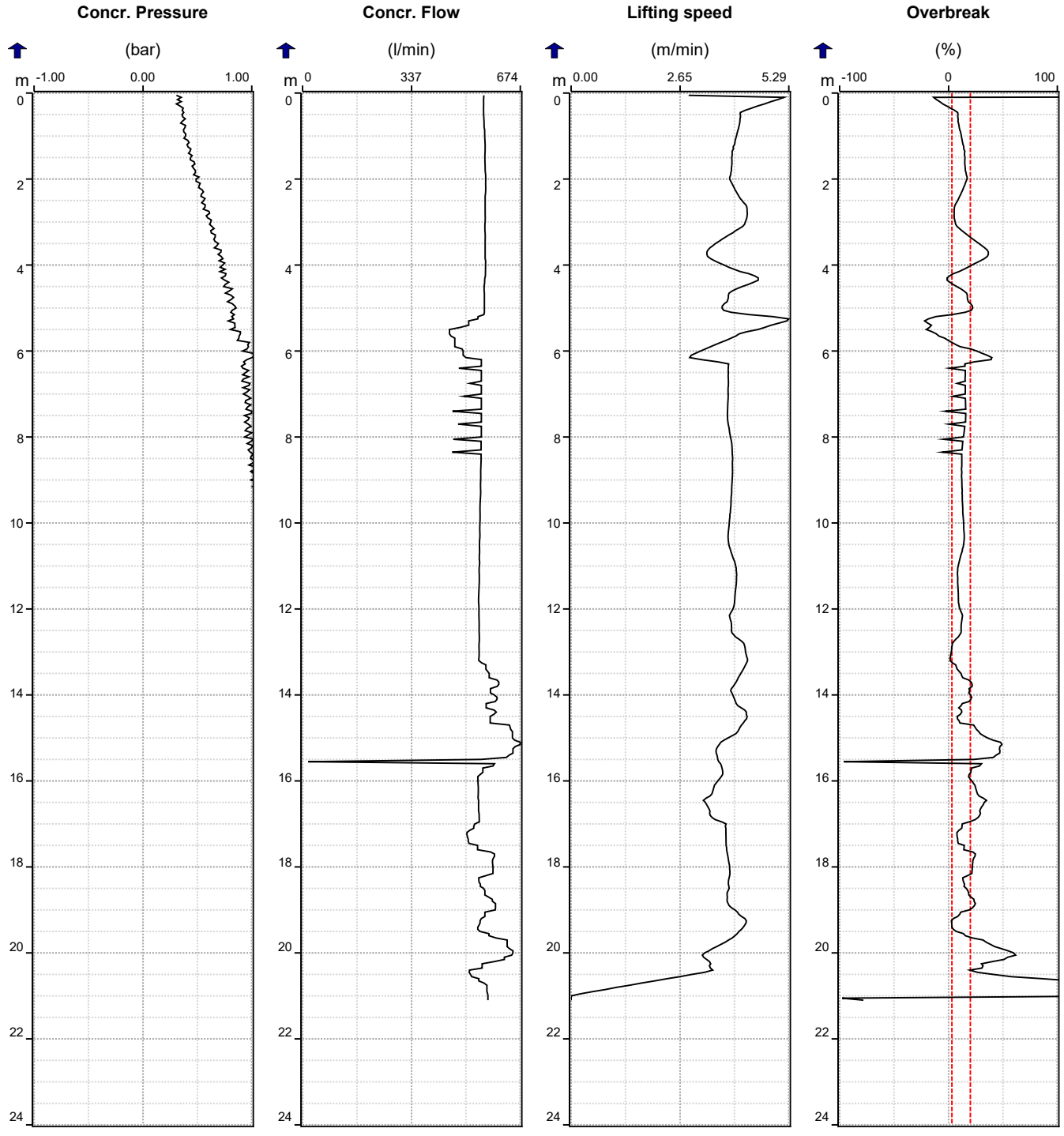
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.12 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.12 m
Total Concrete Volume:	3.17 m³
Overbreak	19 %
Total Pump Strokes:	134

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp162**	**Serial Number:**	**SF65-M4558**

Drilling Phase

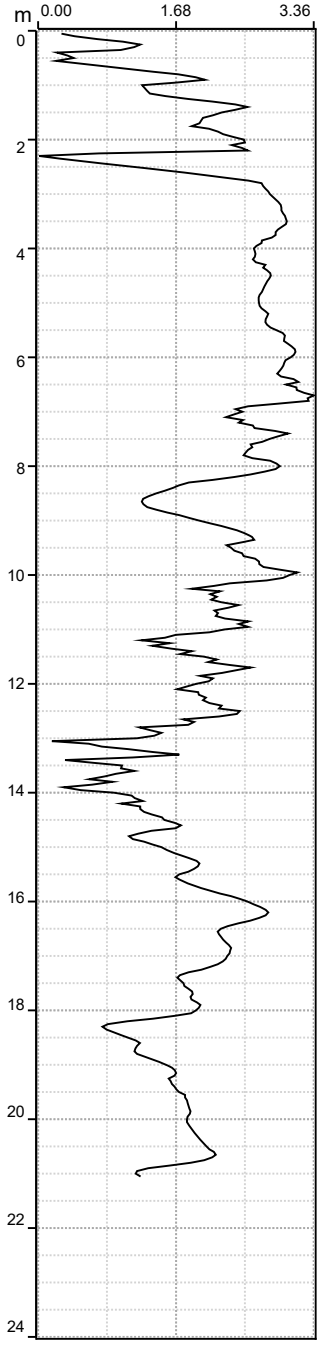
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.10 m

Concreting Phase

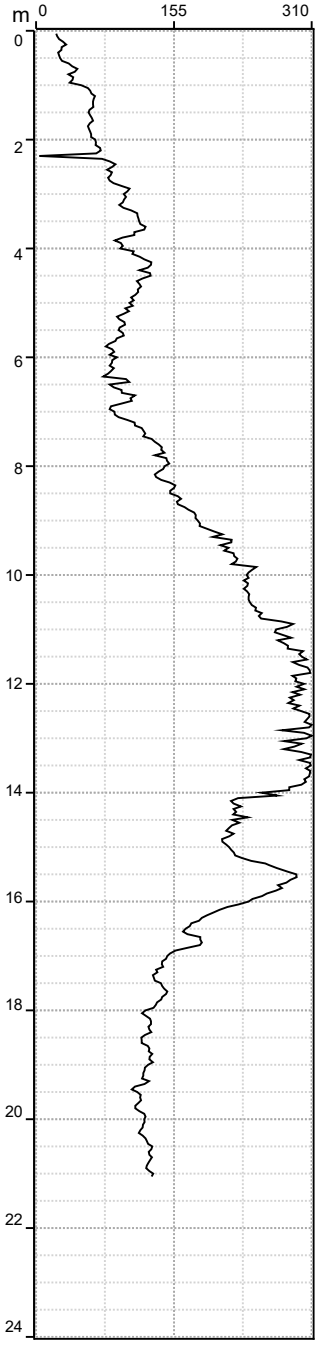
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.15 m³
Overbreak	19 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

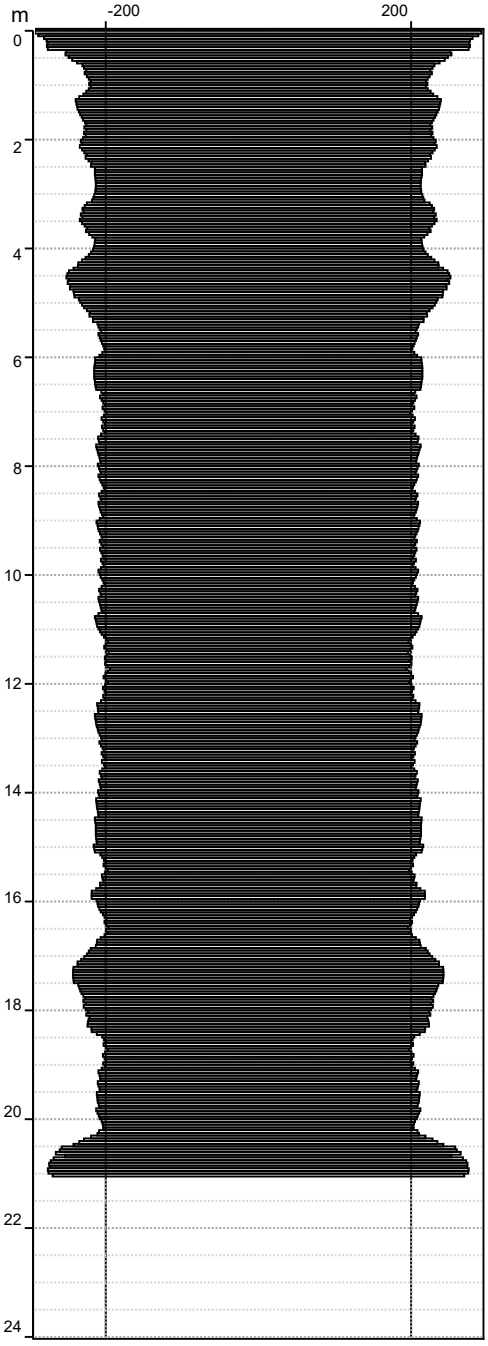
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp162**	**Serial Number:**	**SF65-M4558**

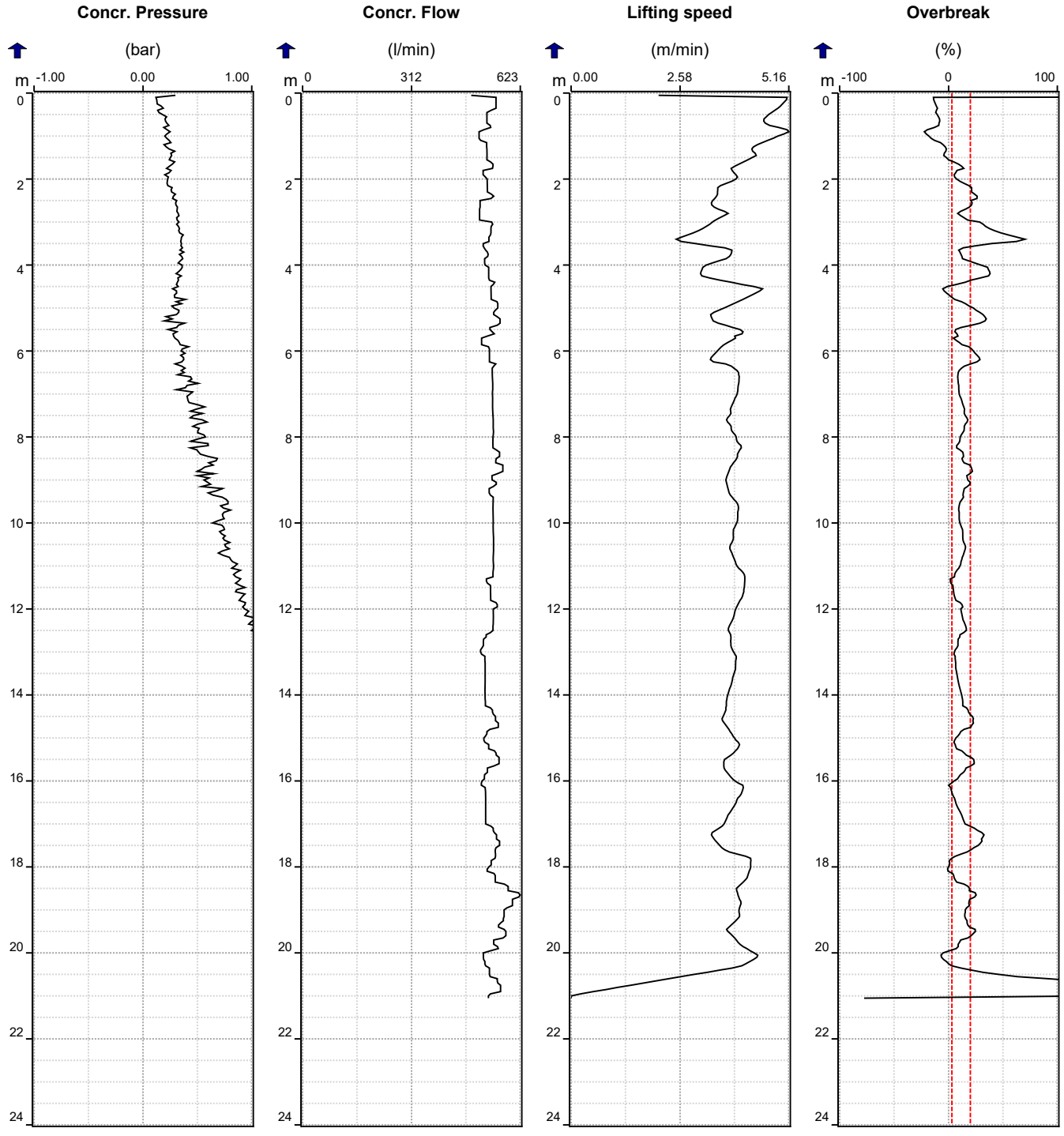
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.10 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.15 m³
Overbreak	19 %
Total Pump Strokes:	133

Pile Diameter: 400.00 mm

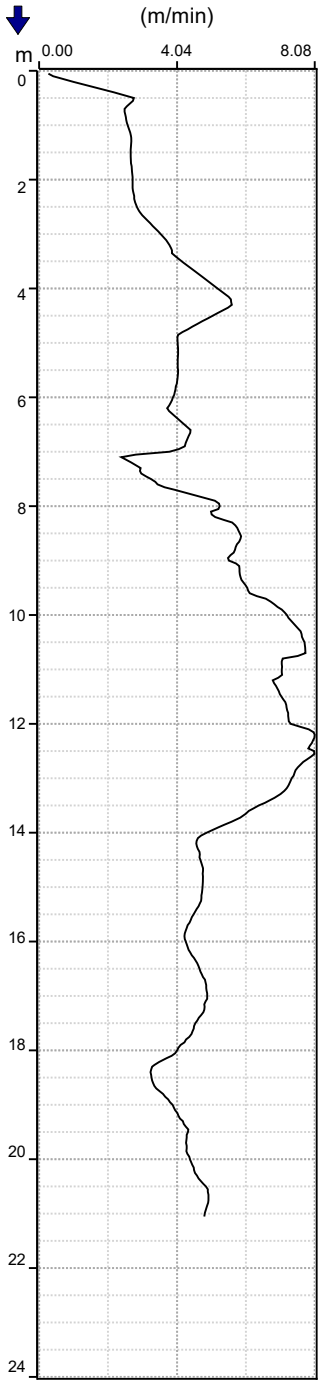


Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp163.**	**Serial Number:**	**SF65-M4558**

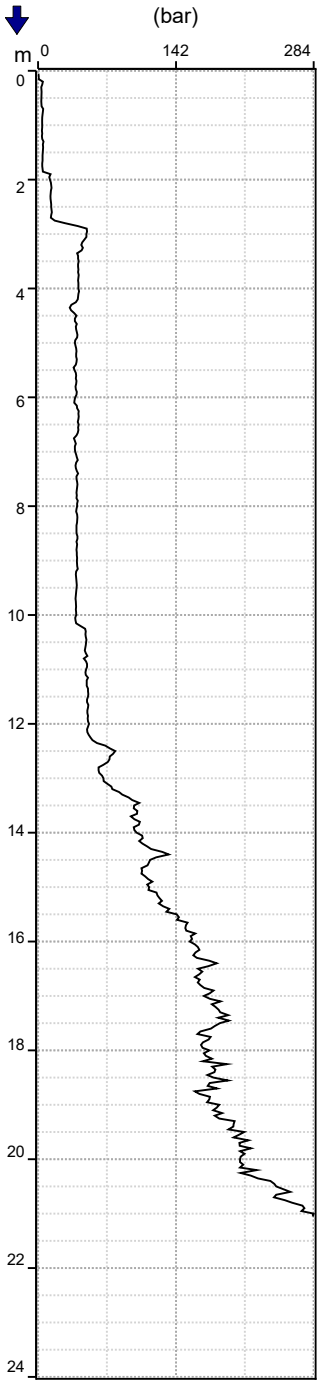
Drilling Phase		**Concreting Phase**	
Start:	10/01/2025	Start:	10/01/2025
End:	10/01/2025	End:	10/01/2025
Design Depth	21.00 m	Concreting Start Depth:	21.10 m
Depth Reached	21.10 m	Total Concrete Volume:	3.19 m³
		Overbreak	20 %
		Total Pump Strokes:	137

Pile Diameter: 400.00 mm

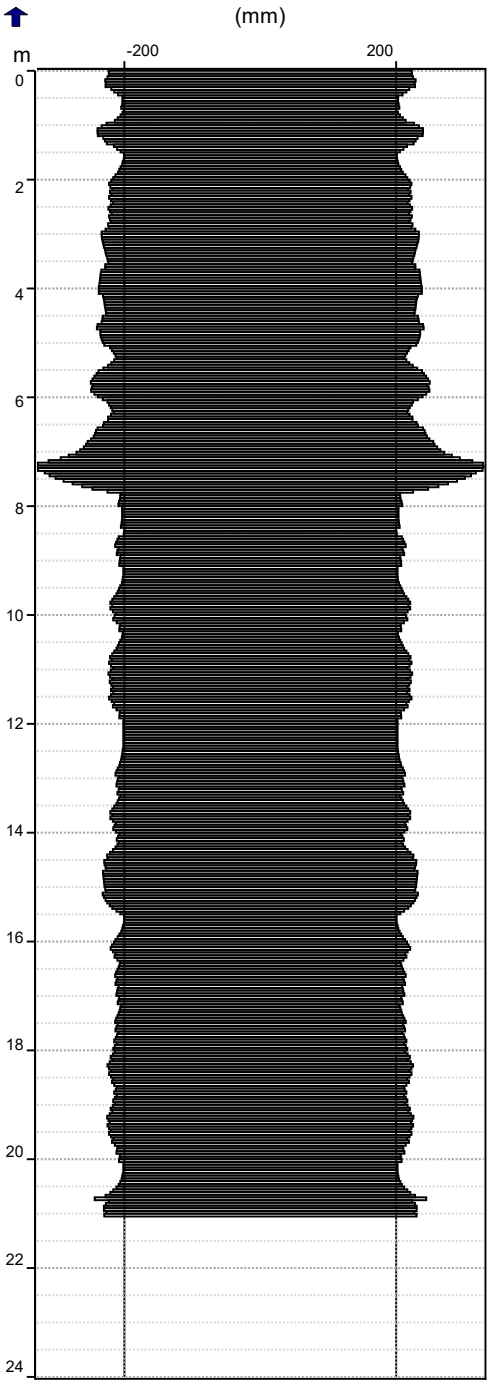
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp163.**	**Serial Number:**	**SF65-M4558**

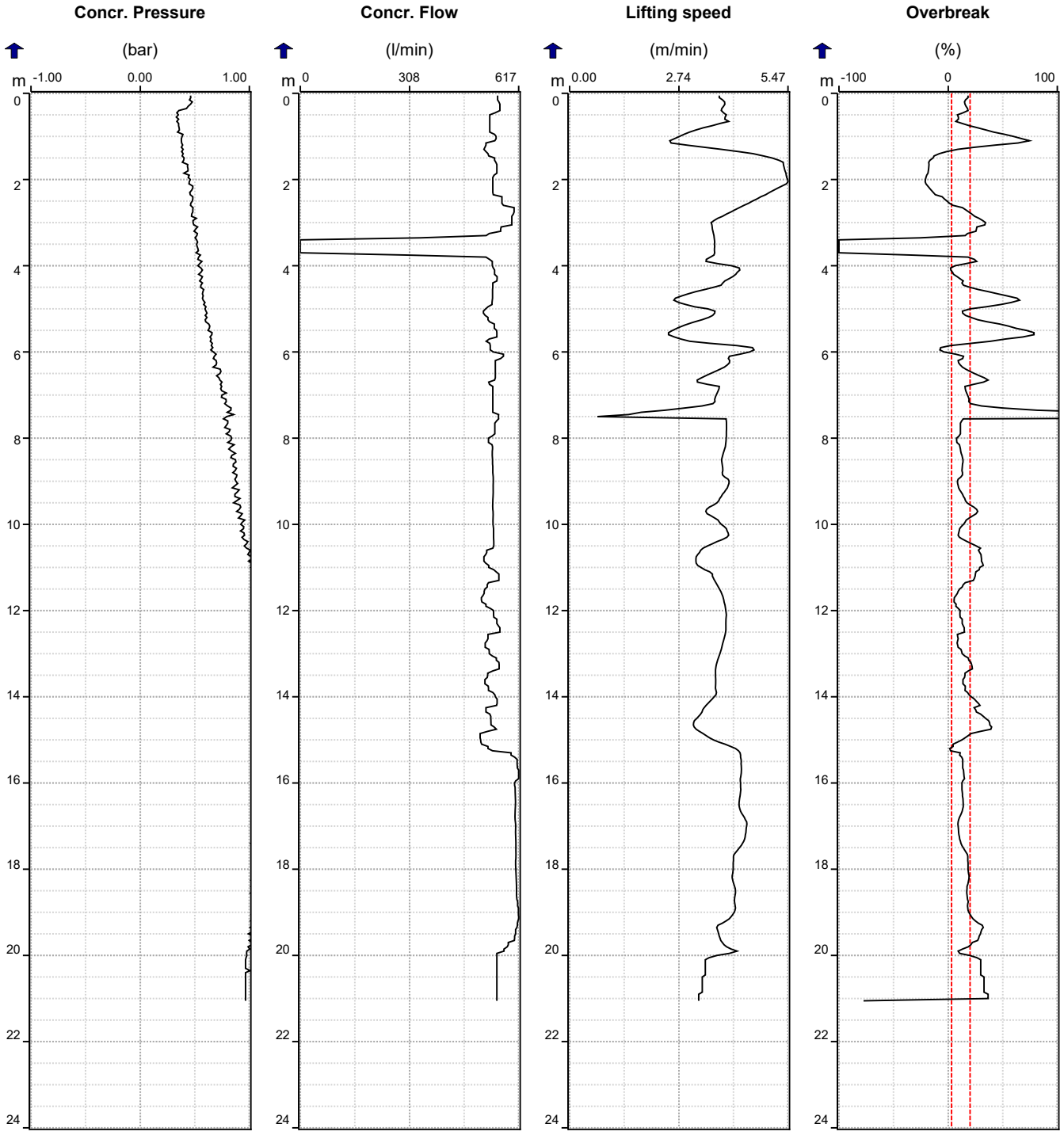
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.10 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.10 m
Total Concrete Volume:	3.19 m³
Overbreak	20 %
Total Pump Strokes:	137

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp164**	**Serial Number:**	**SF65-M4558**

Drilling Phase

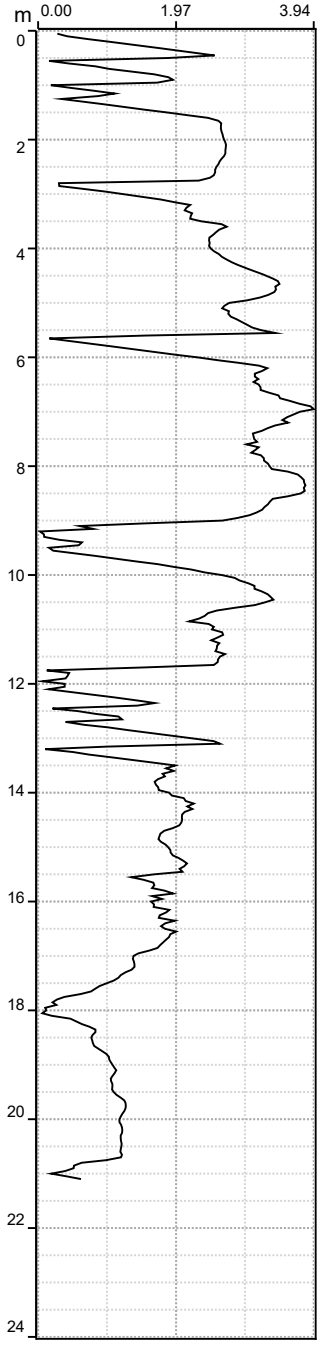
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.11 m

Concreting Phase

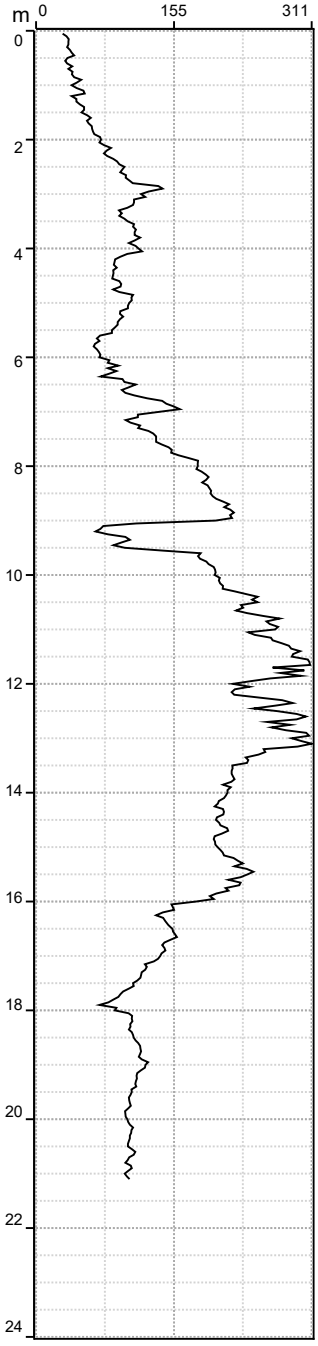
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.11 m
Total Concrete Volume:	3.12 m³
Overbreak	18 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm

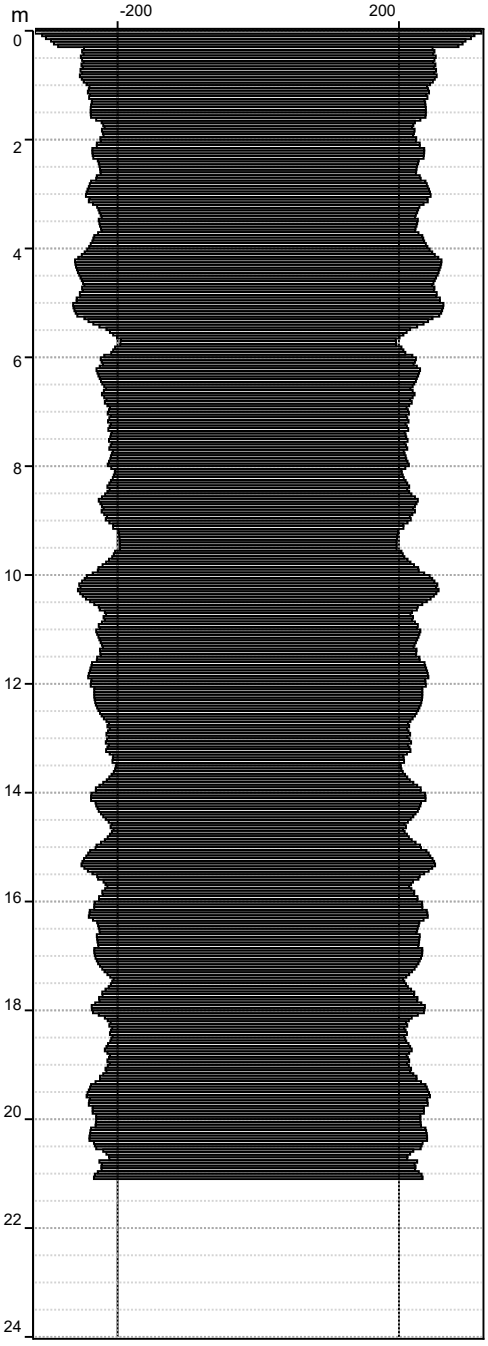
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp164**	**Serial Number:**	**SF65-M4558**

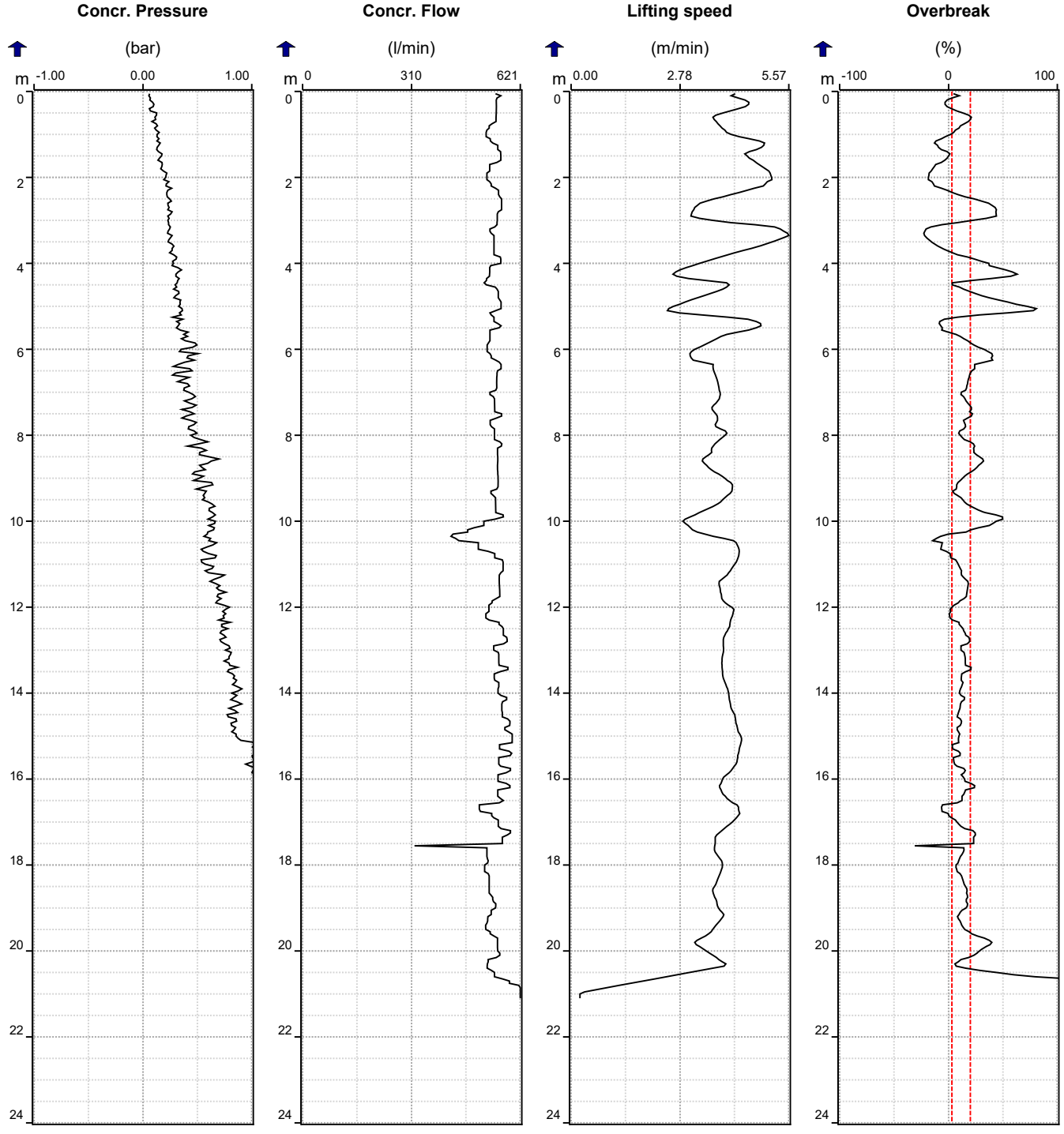
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.11 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.11 m
Total Concrete Volume:	3.12 m³
Overbreak	18 %
Total Pump Strokes:	132

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp165**	**Serial Number:**	**SF65-M4558**

Drilling Phase

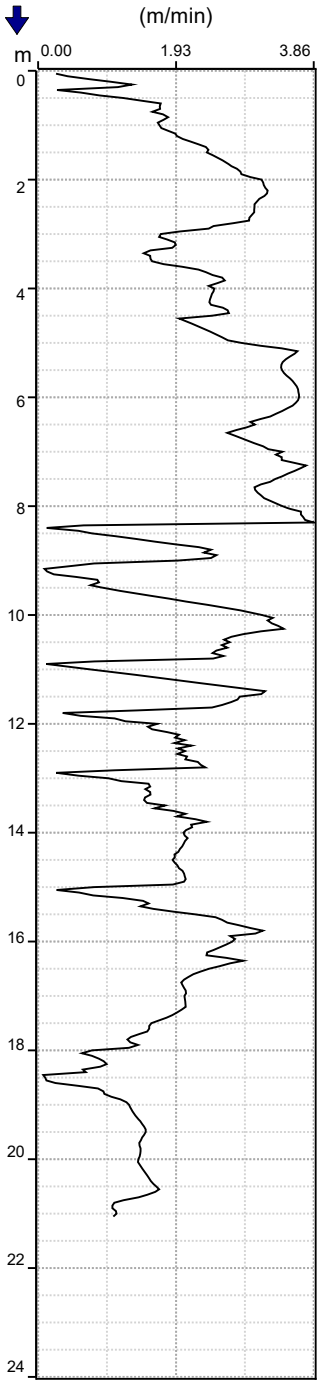
Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.06 m

Concreting Phase

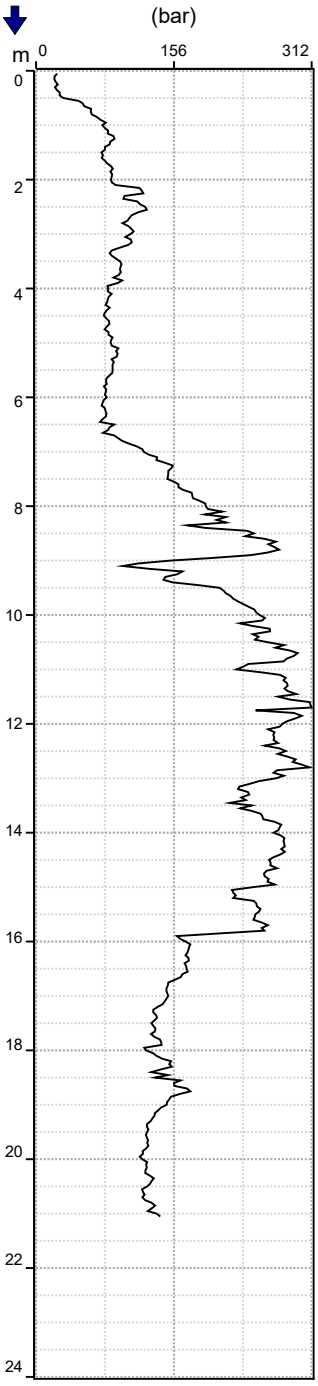
Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.06 m
Total Concrete Volume:	3.46 m³
Overbreak	31 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm

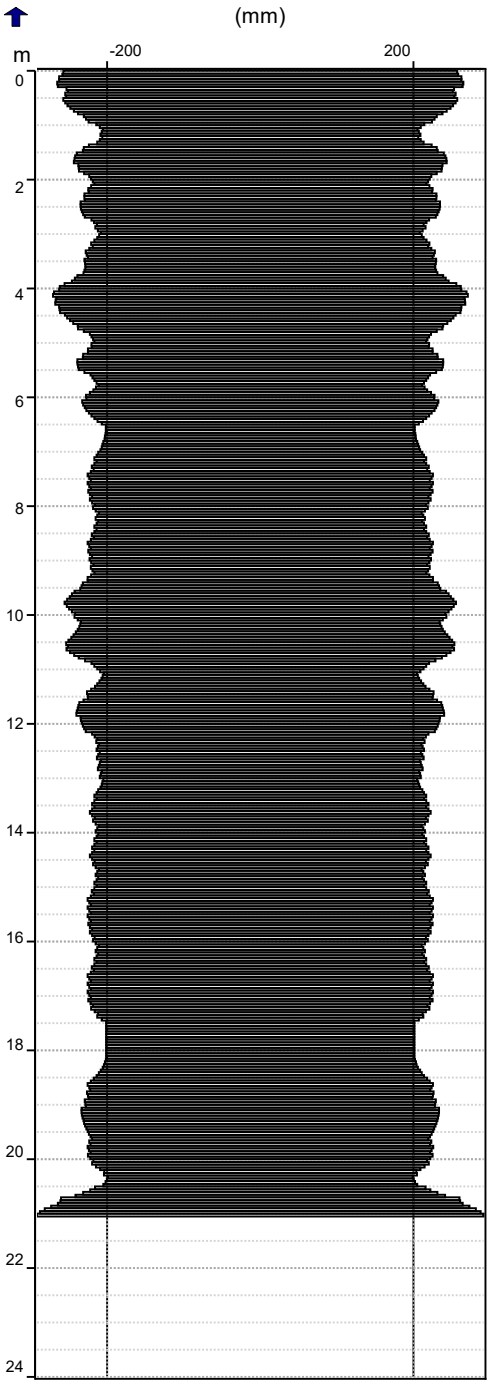
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp165**	**Serial Number:**	**SF65-M4558**

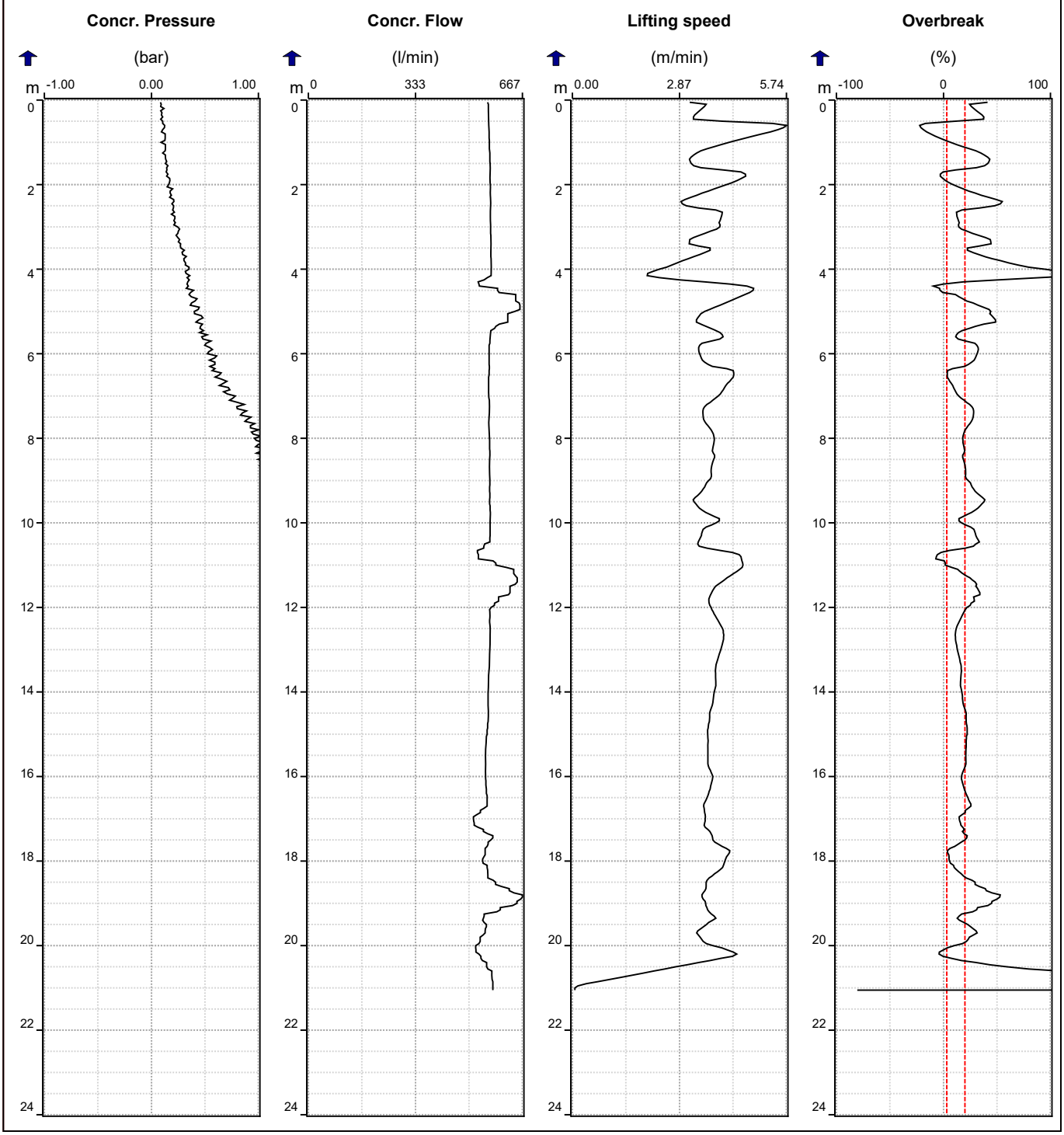
Drilling Phase

Start:	10/01/2025
End:	10/01/2025
Design Depth	21.00 m
Depth Reached	21.06 m

Concreting Phase

Start:	10/01/2025
End:	10/01/2025
Concreting Start Depth:	21.06 m
Total Concrete Volume:	3.46 m³
Overbreak	31 %
Total Pump Strokes:	146

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp166**	**Serial Number:**	**SF65-M4558**

Drilling Phase

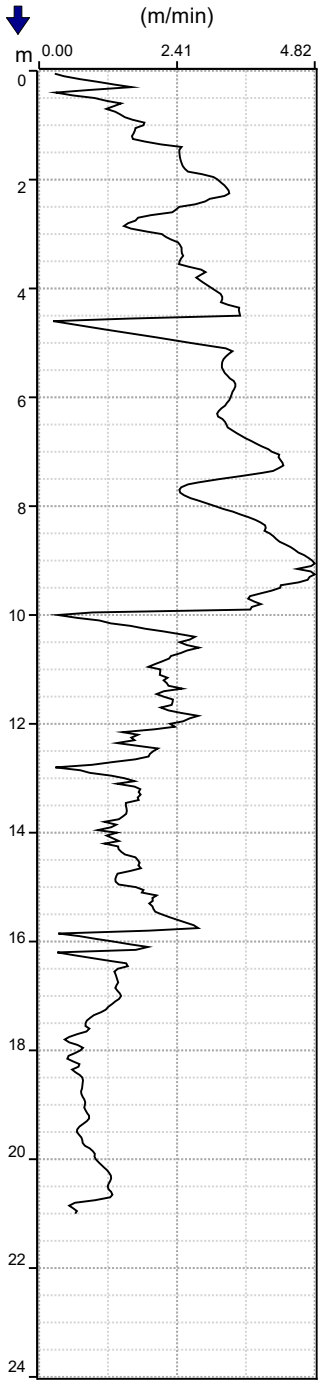
Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.04 m

Concreting Phase

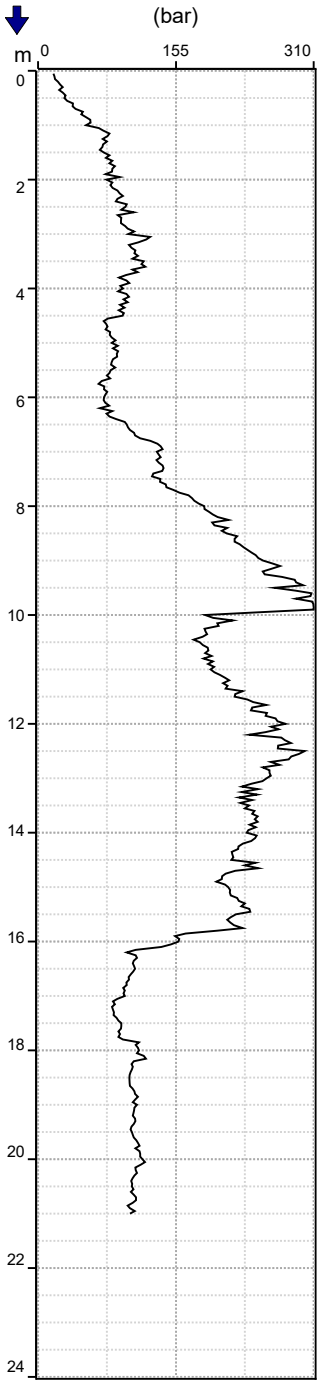
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.04 m
Total Concrete Volume:	3.01 m³
Overbreak	14 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm

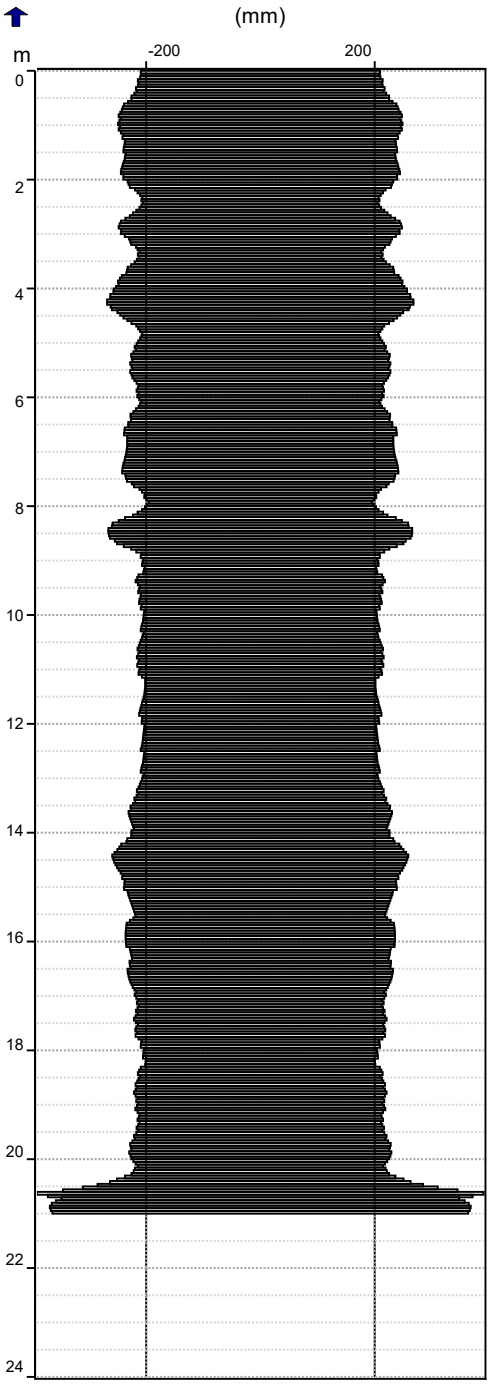
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp166**	**Serial Number:**	**SF65-M4558**

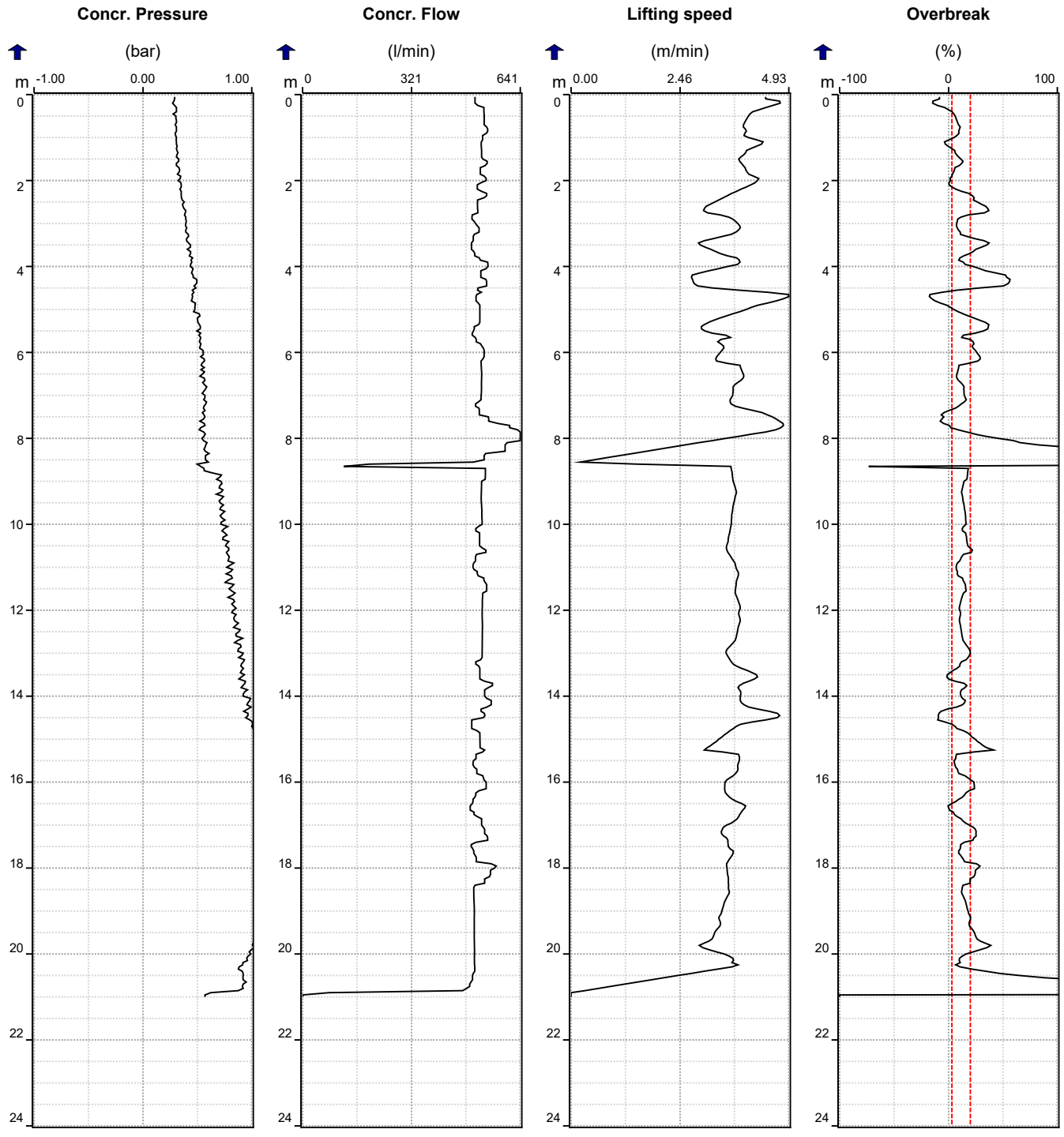
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	21.00 m
Depth Reached	21.04 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	21.04 m
Total Concrete Volume:	3.01 m³
Overbreak	14 %
Total Pump Strokes:	127

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp167**	**Serial Number:**	**SF55-M5265**

Drilling Phase

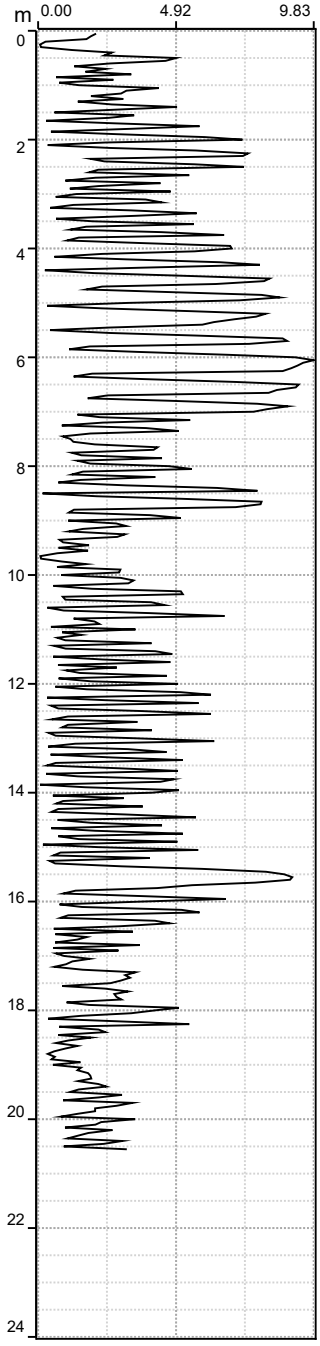
Start:	22/11/2024
End:	22/11/2024
Design Depth	20.60 m
Depth Reached	20.60 m

Concreting Phase

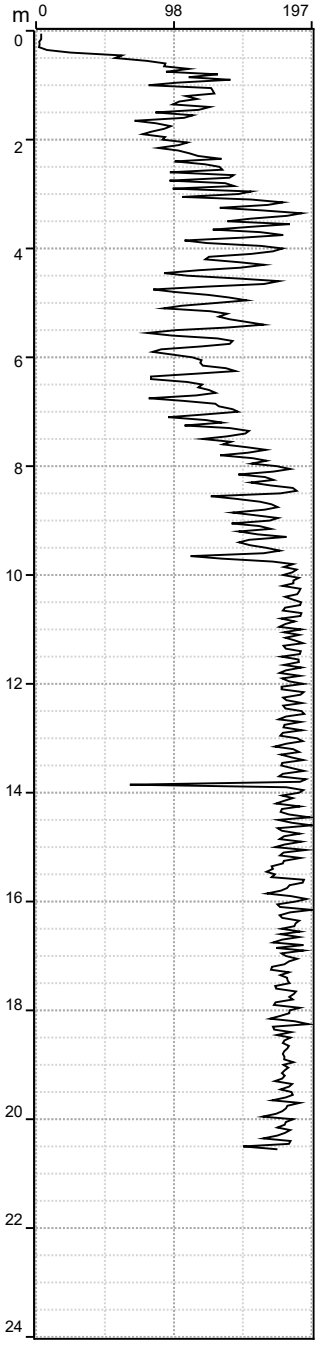
Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.60 m
Total Concrete Volume:	2.91 m³
Overbreak	47 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm

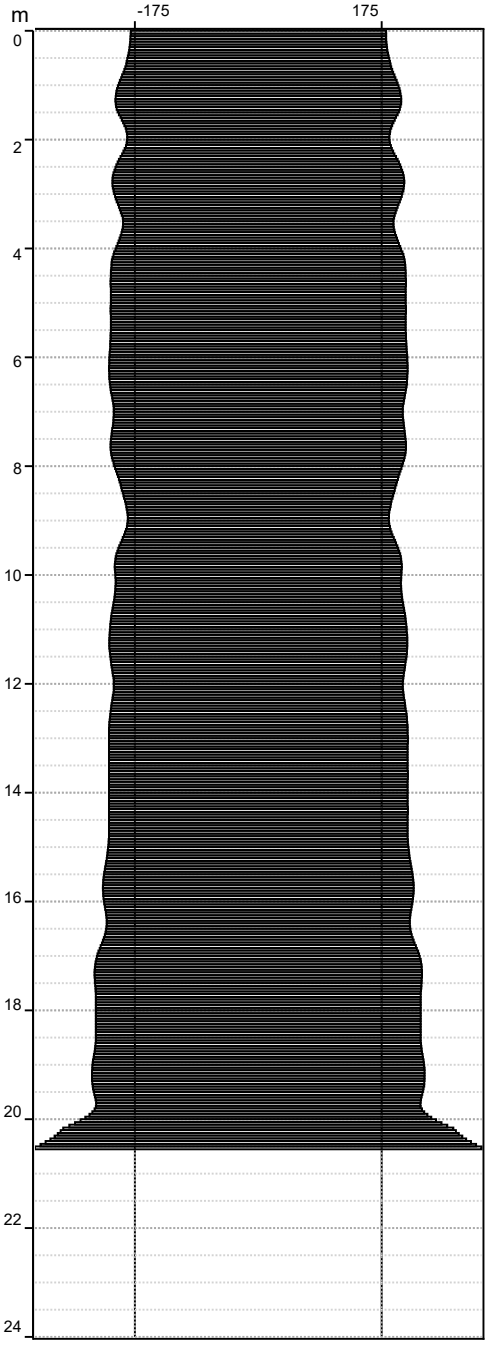
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp167**	**Serial Number:**	**SF55-M5265**

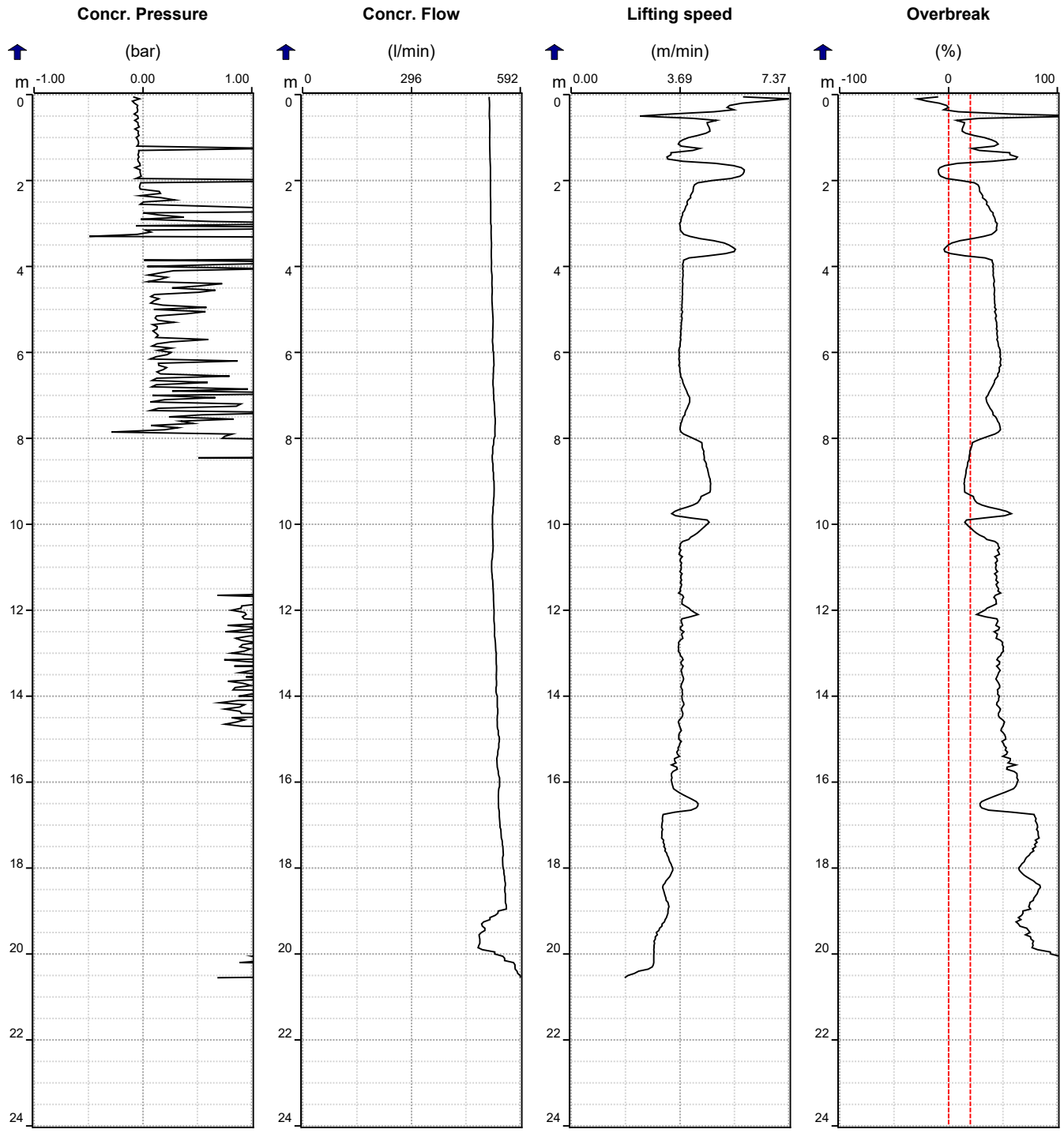
Drilling Phase

Start:	22/11/2024
End:	22/11/2024
Design Depth	20.60 m
Depth Reached	20.60 m

Concreting Phase

Start:	22/11/2024
End:	22/11/2024
Concreting Start Depth:	20.60 m
Total Concrete Volume:	2.91 m³
Overbreak	47 %
Total Pump Strokes:	127

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp168**	**Serial Number:**	**SF55-M5265**

Drilling Phase

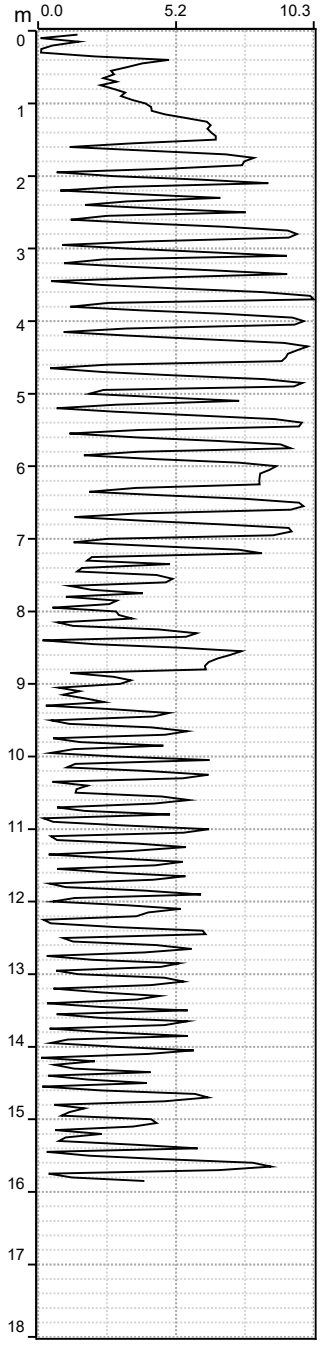
Start:	09/01/2025
End:	09/01/2025
Design Depth	15.80 m
Depth Reached	15.86 m

Concreting Phase

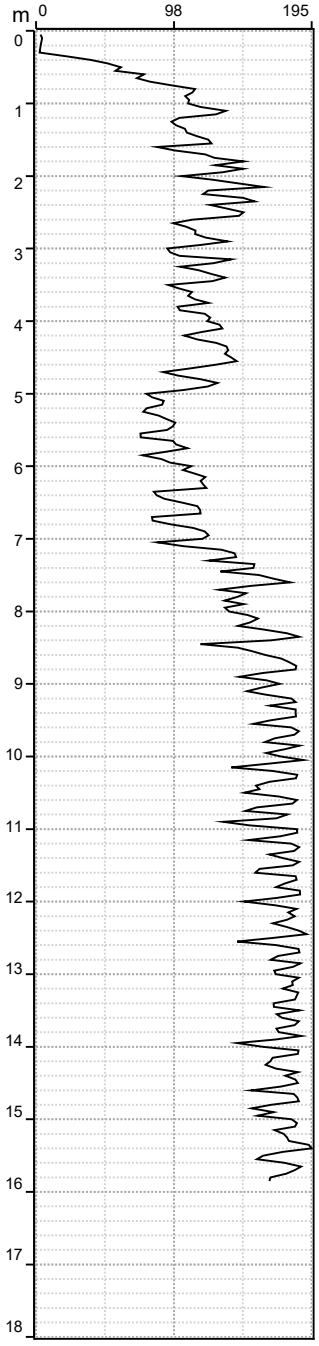
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	15.86 m
Total Concrete Volume:	2.04 m³
Overbreak	33 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm

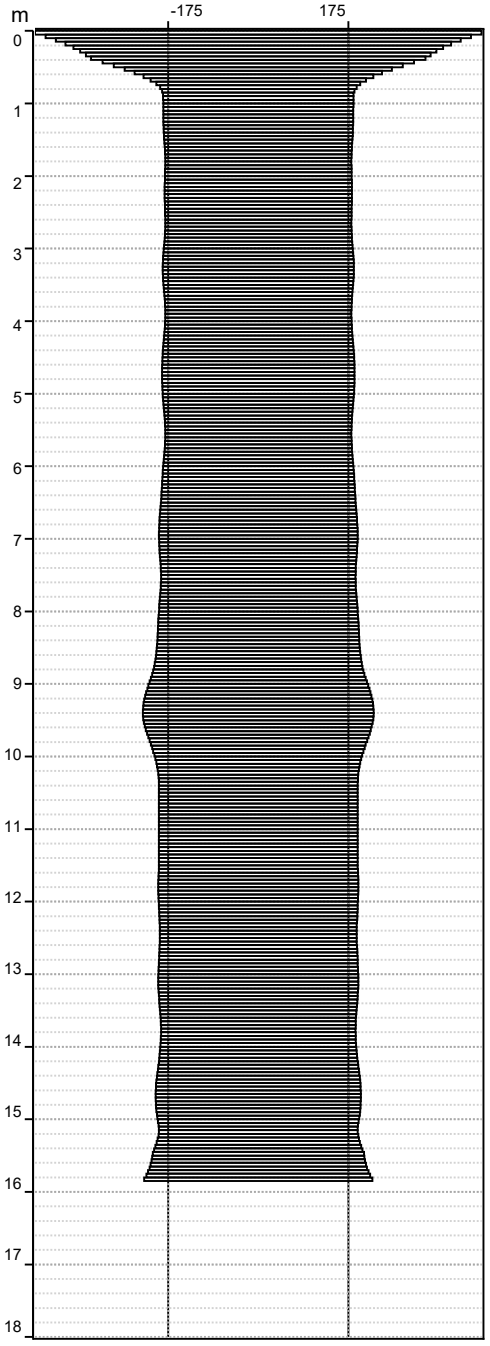
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp168**	**Serial Number:**	**SF55-M5265**

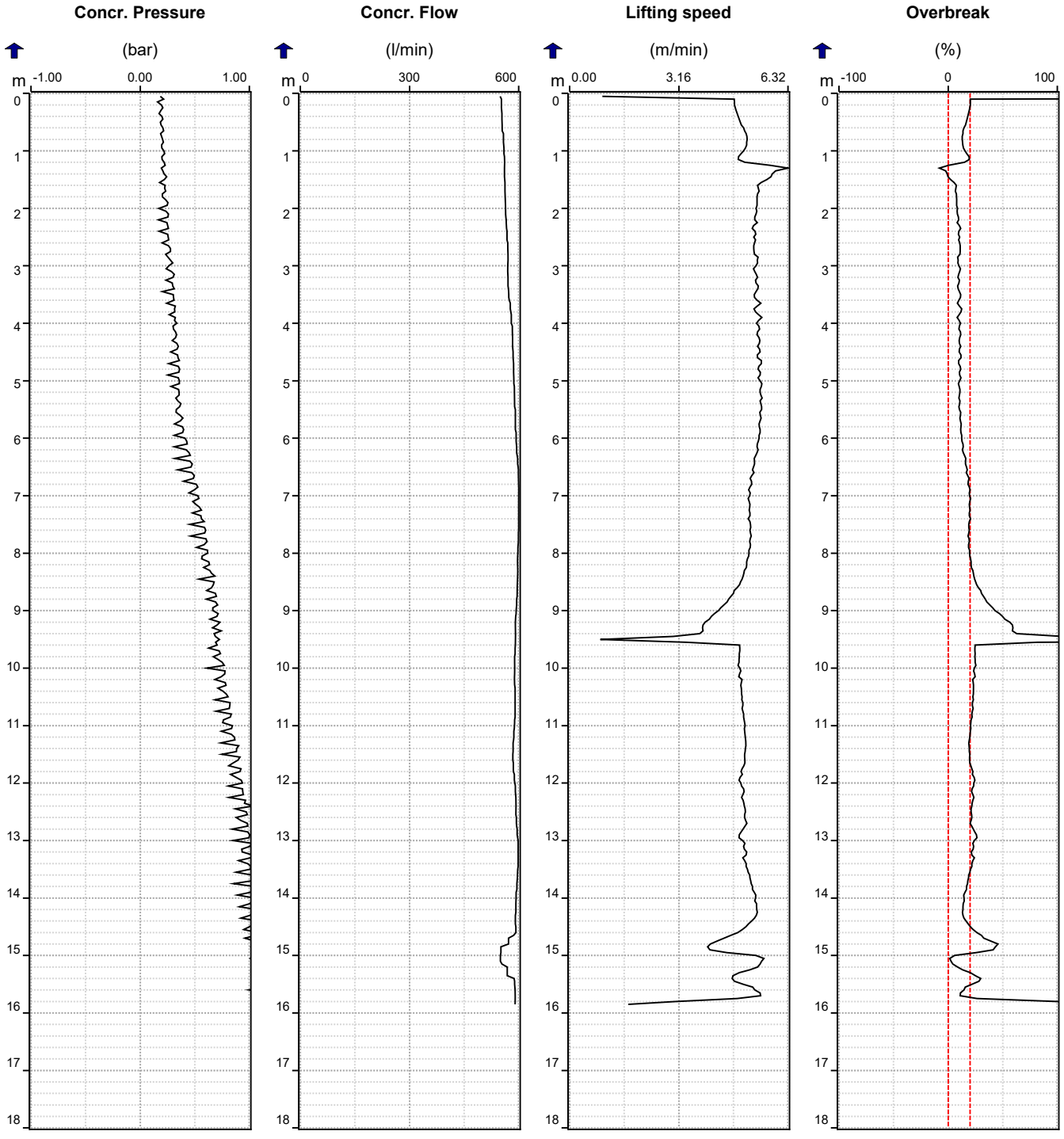
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	15.80 m
Depth Reached	15.86 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	15.86 m
Total Concrete Volume:	2.04 m³
Overbreak	33 %
Total Pump Strokes:	93

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp169**	**Serial Number:**	**SF55-M5265**

Drilling Phase

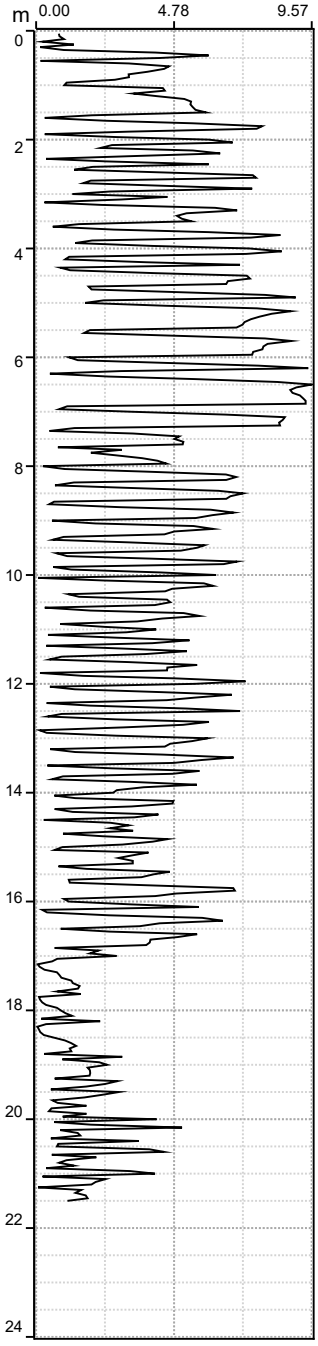
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

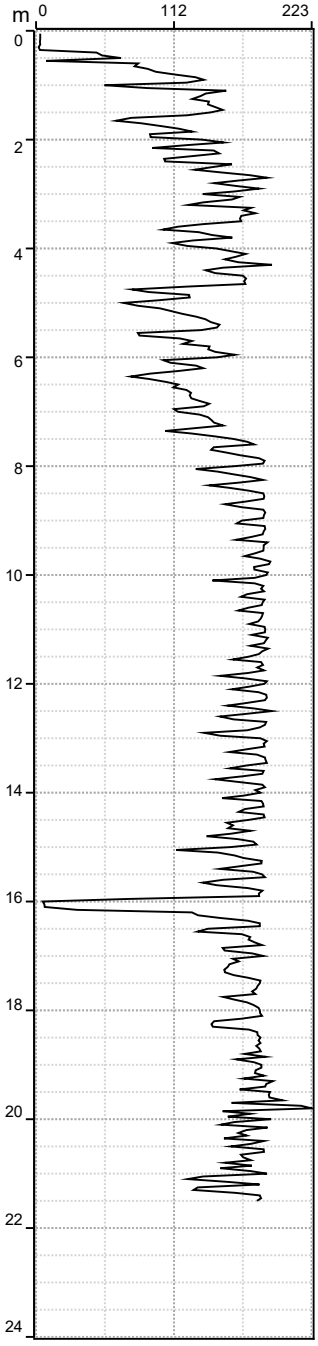
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.54 m³
Overbreak	23 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm

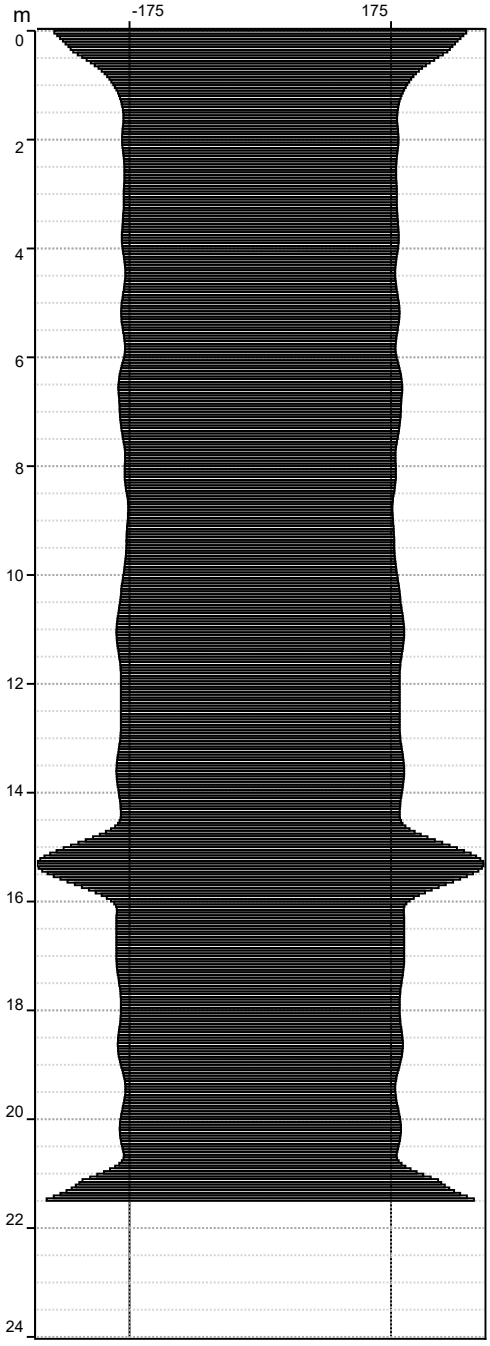
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp169**	**Serial Number:**	**SF55-M5265**

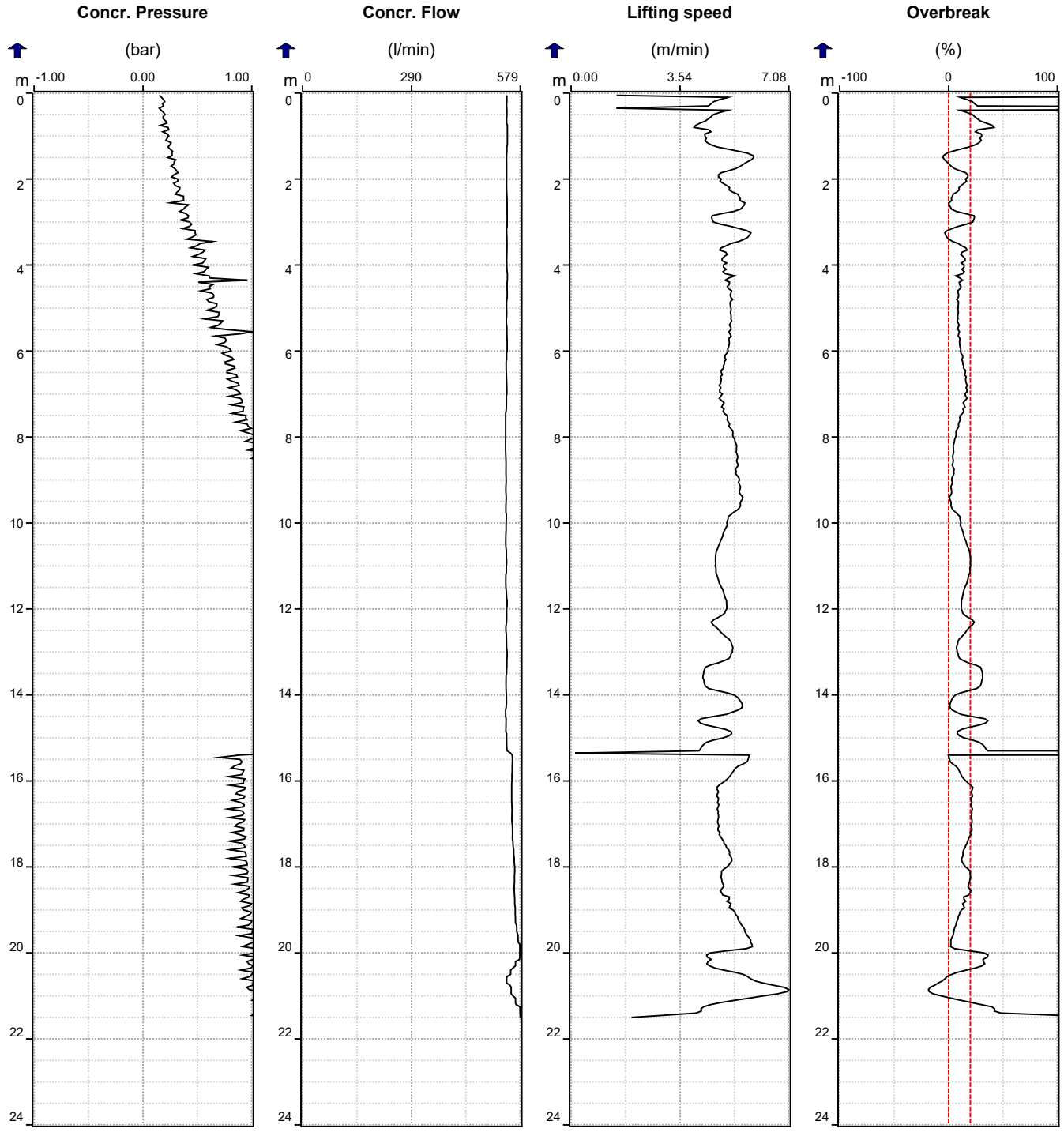
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.54 m³
Overbreak	23 %
Total Pump Strokes:	116

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp170**	**Serial Number:**	**SF55-M5265**

Drilling Phase

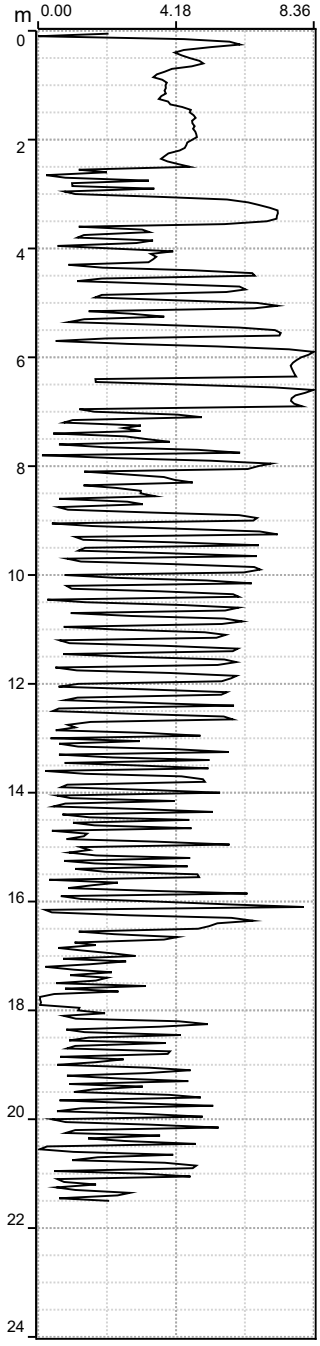
Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

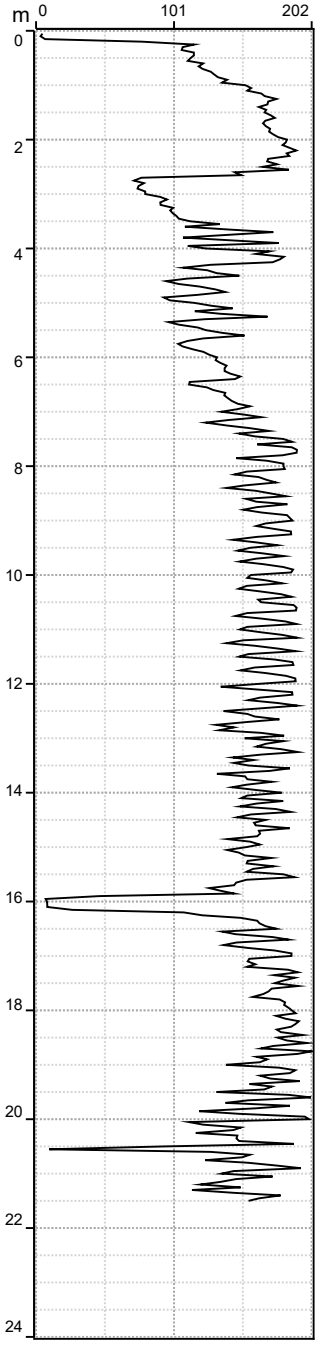
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.43 m
Total Concrete Volume:	2.58 m³
Overbreak	25 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

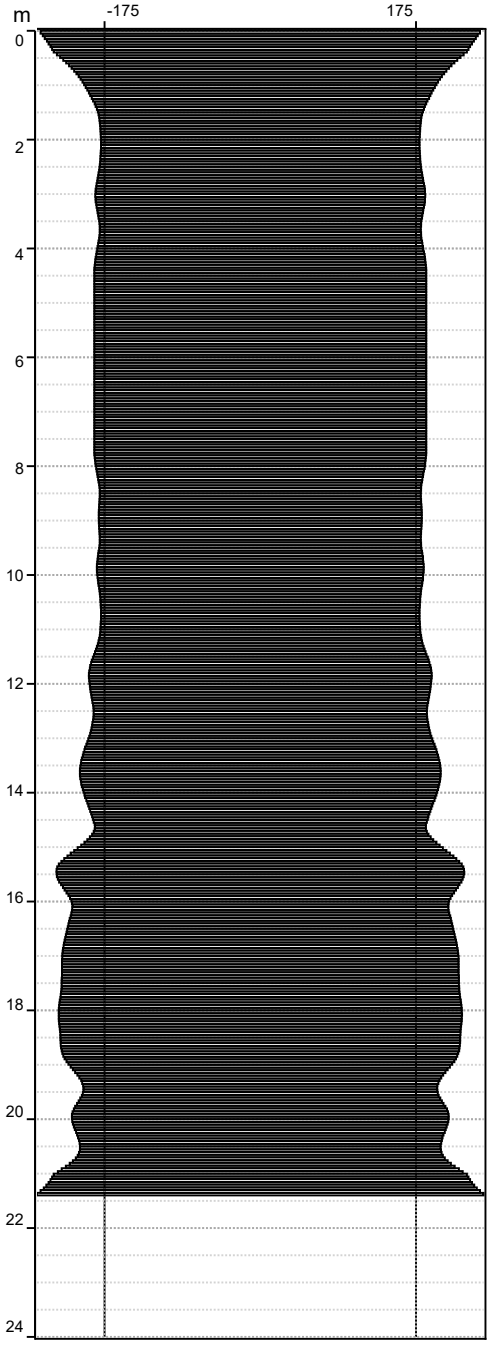
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp170**	**Serial Number:**	**SF55-M5265**

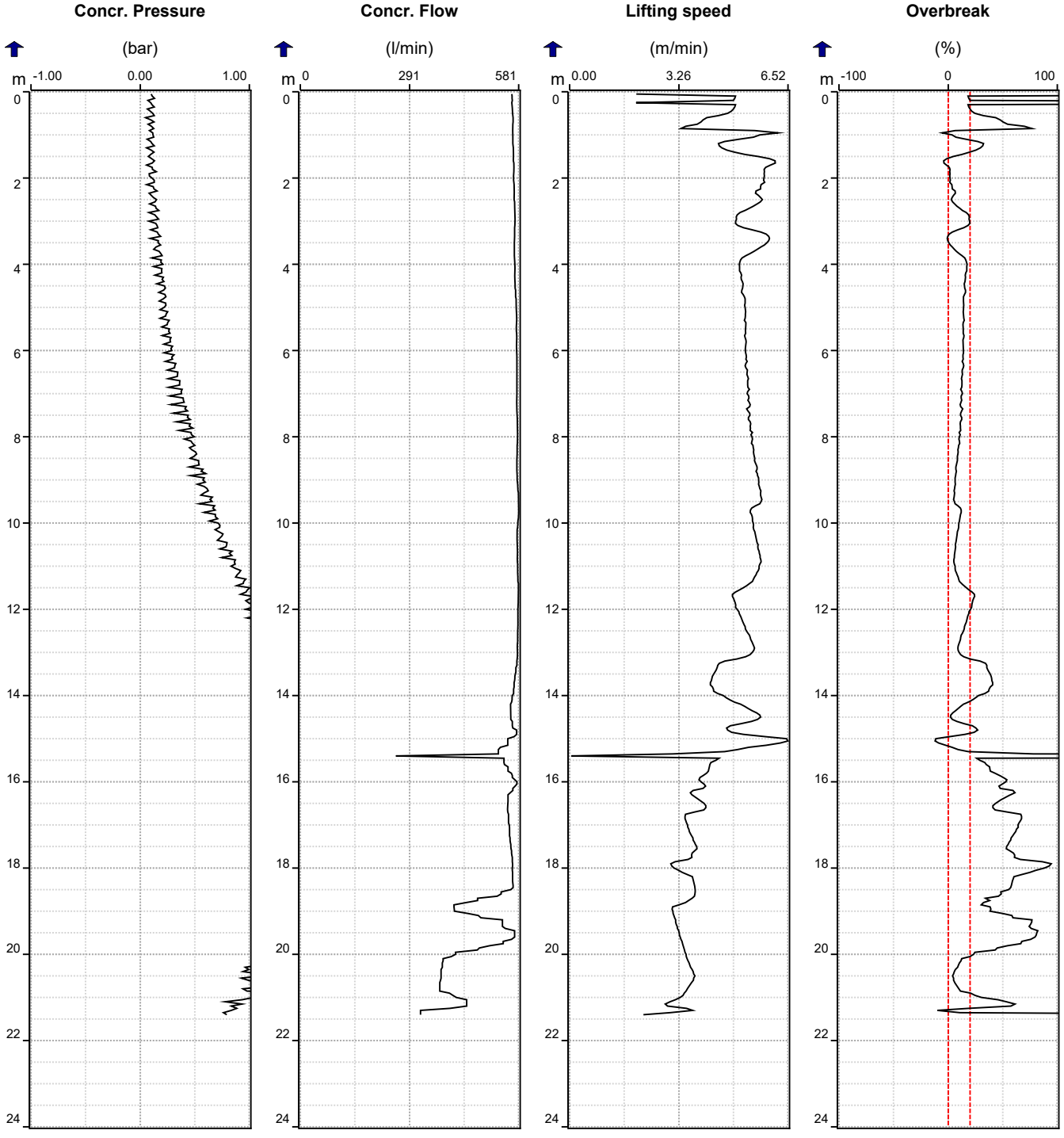
Drilling Phase

Start:	14/01/2025
End:	14/01/2025
Design Depth	21.50 m
Depth Reached	21.53 m

Concreting Phase

Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	21.43 m
Total Concrete Volume:	2.58 m³
Overbreak	25 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp171**	**Serial Number:**	**SF65-M4558**

Drilling Phase

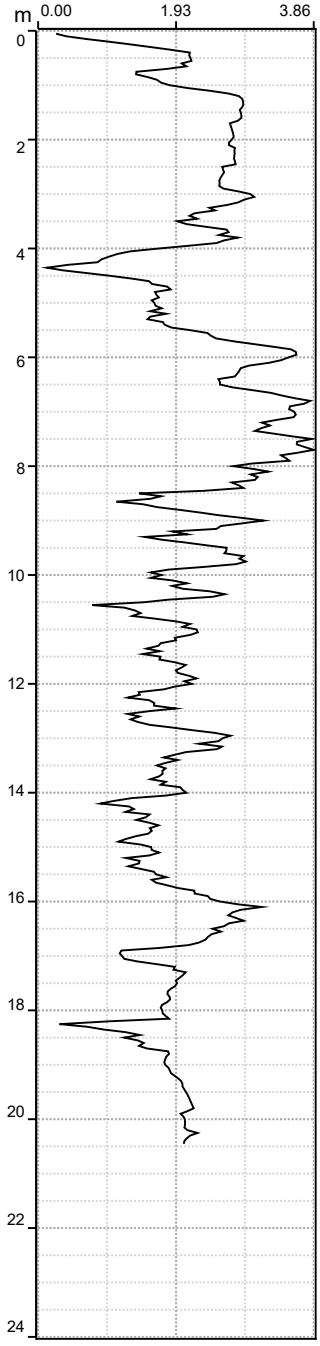
Start:	14/01/2025
End:	14/01/2025
Design Depth	20.40 m
Depth Reached	20.48 m

Concreting Phase

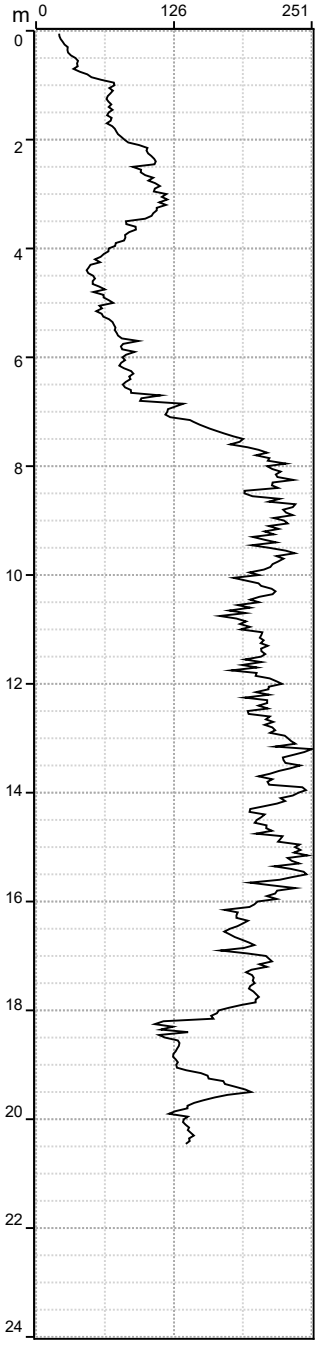
Start:	14/01/2025
End:	14/01/2025
Concreting Start Depth:	20.42 m
Total Concrete Volume:	3.38 m³
Overbreak	32 %
Total Pump Strokes:	143

Pile Diameter: 400.00 mm

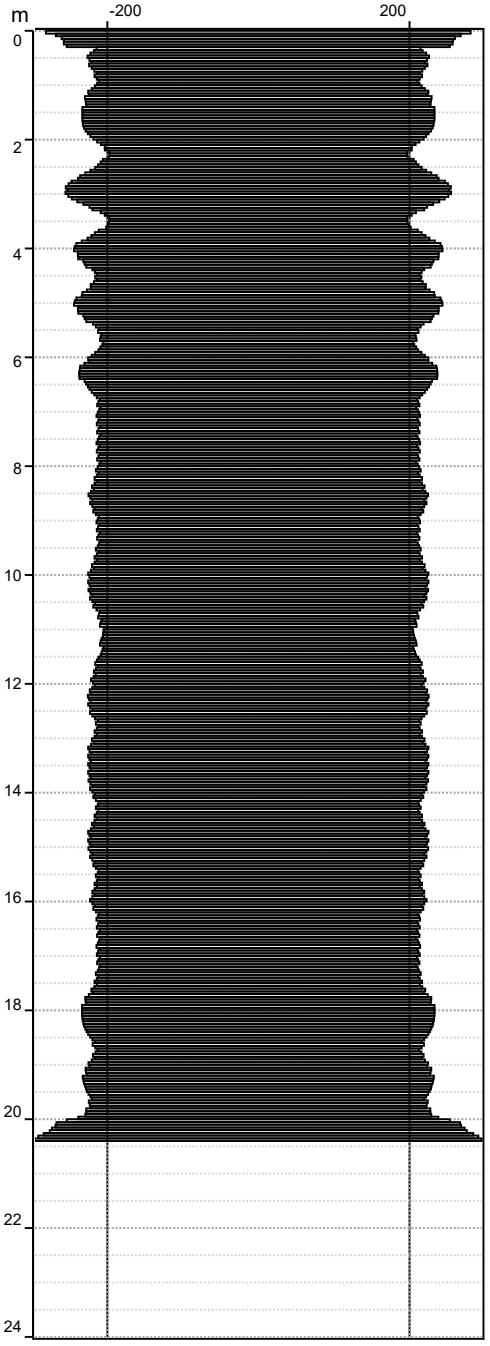
Drilling Speed (m/min)



Rotary Pressure (bar)



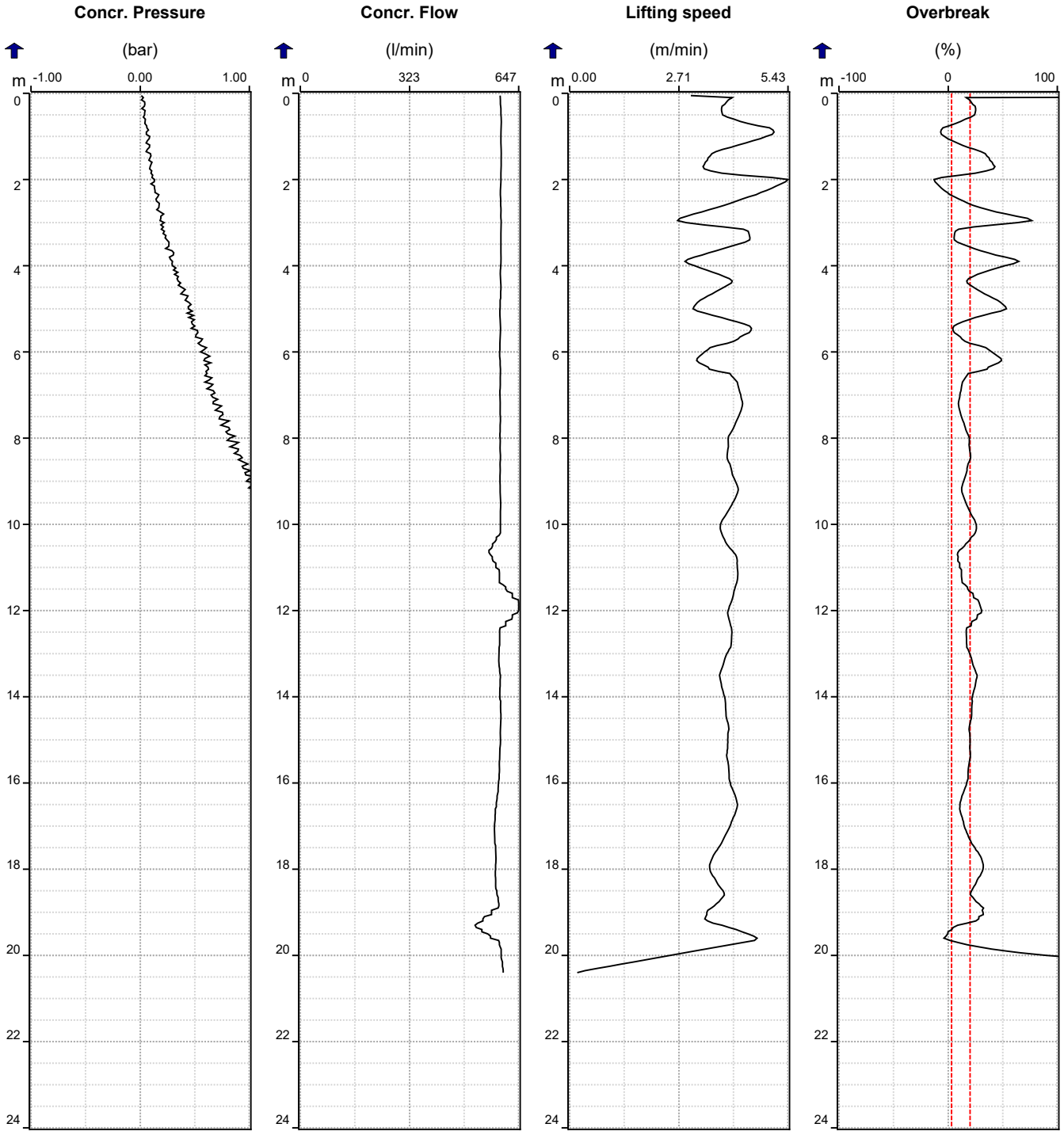
Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp171**	**Serial Number:**	**SF65-M4558**

Drilling Phase		**Concreting Phase**	
Start:	14/01/2025	Start:	14/01/2025
End:	14/01/2025	End:	14/01/2025
Design Depth	20.40 m	Concreting Start Depth:	20.42 m
Depth Reached	20.48 m	Total Concrete Volume:	3.38 m³
		Overbreak	32 %
		Total Pump Strokes:	143

Pile Diameter: 400.00 mm



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp172**	**Serial Number:**	**SF65-M4558**

Drilling Phase

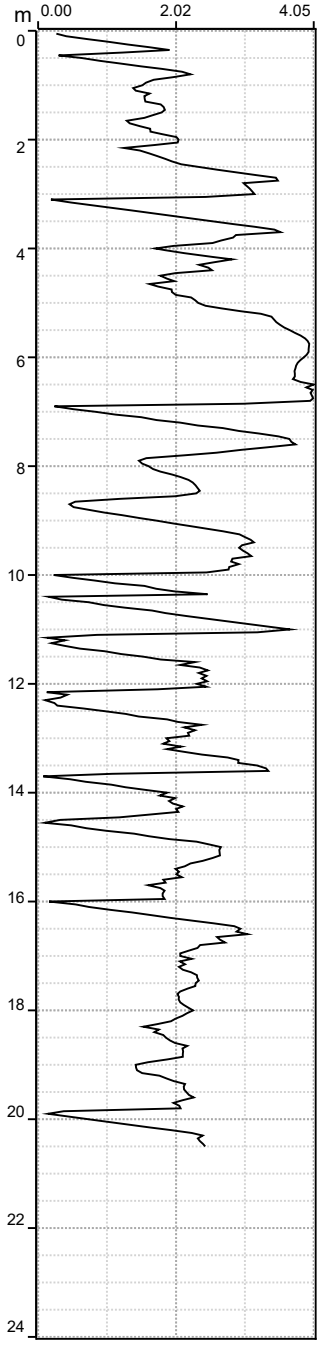
Start:	13/01/2025
End:	13/01/2025
Design Depth	20.40 m
Depth Reached	20.54 m

Concreting Phase

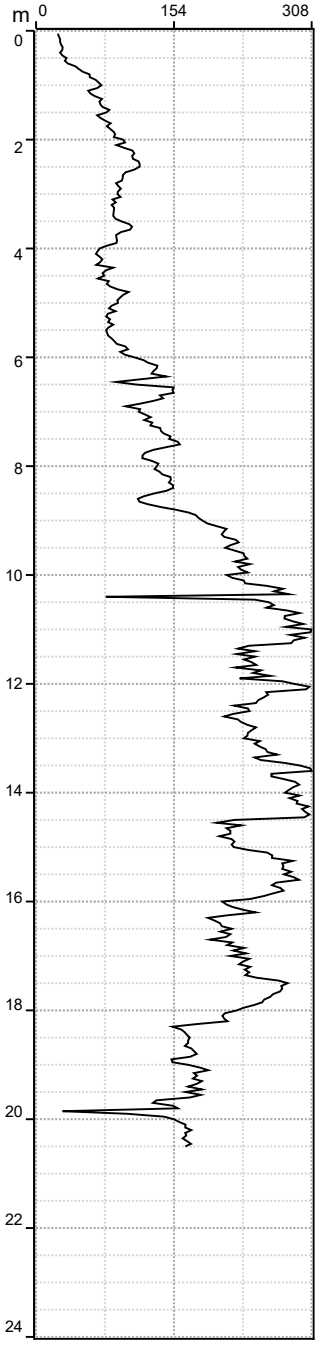
Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.54 m
Total Concrete Volume:	3.95 m³
Overbreak	53 %
Total Pump Strokes:	171

Pile Diameter: 400.00 mm

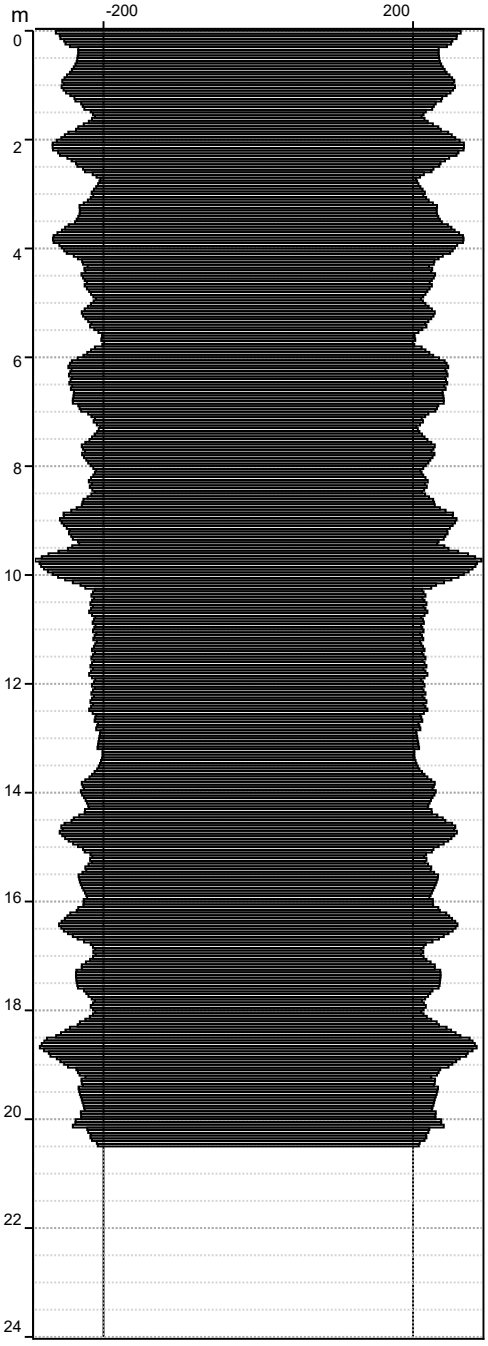
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**redkite**	**Site Code:**	**4300**
Pile:	**pp172**	**Serial Number:**	**SF65-M4558**

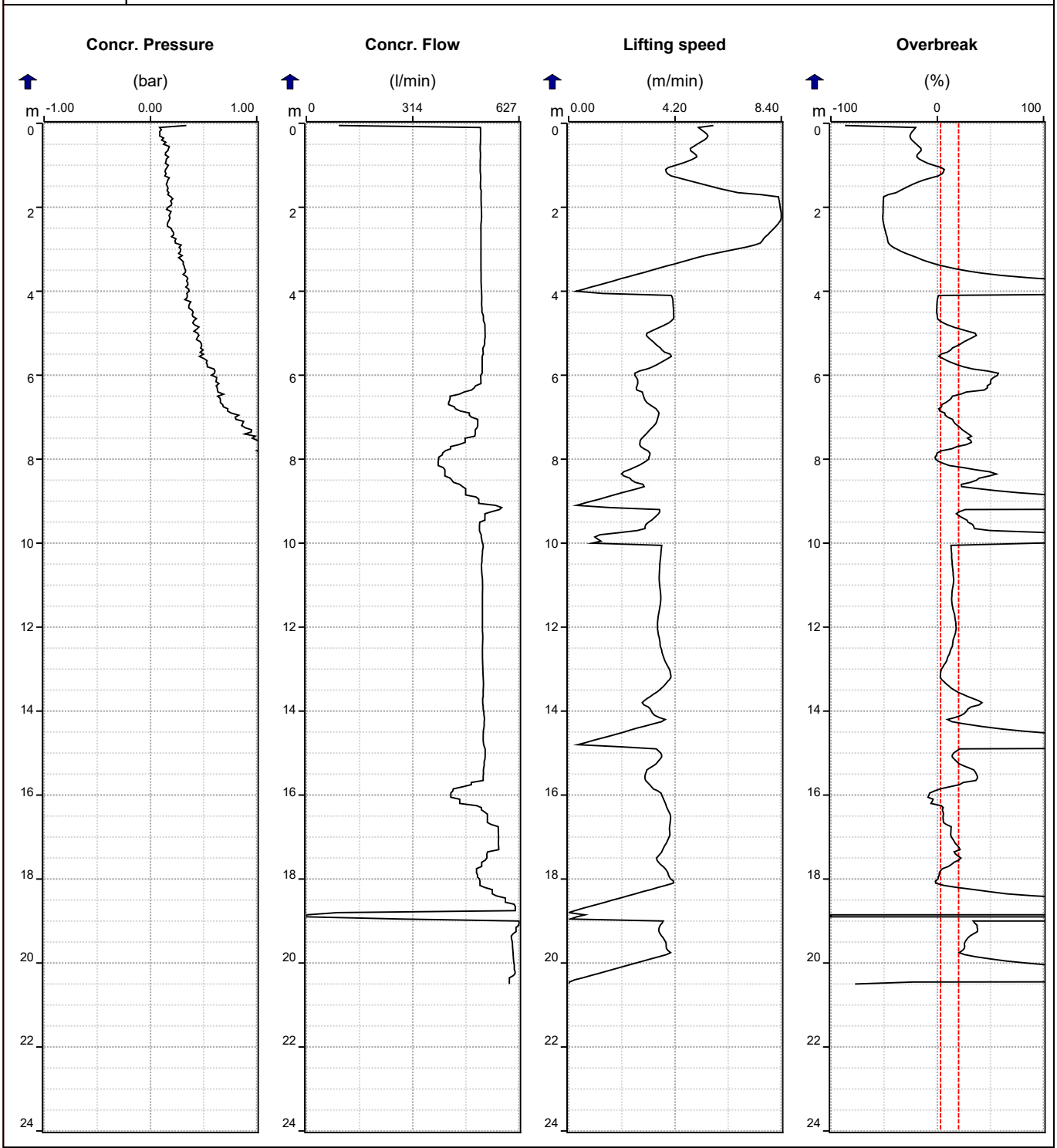
Drilling Phase

Start:	13/01/2025
End:	13/01/2025
Design Depth	20.40 m
Depth Reached	20.54 m

Concreting Phase

Start:	13/01/2025
End:	13/01/2025
Concreting Start Depth:	20.54 m
Total Concrete Volume:	3.95 m³
Overbreak	53 %
Total Pump Strokes:	171

Pile Diameter: 400.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp173**	**Serial Number:**	**SF55-M5265**

Drilling Phase

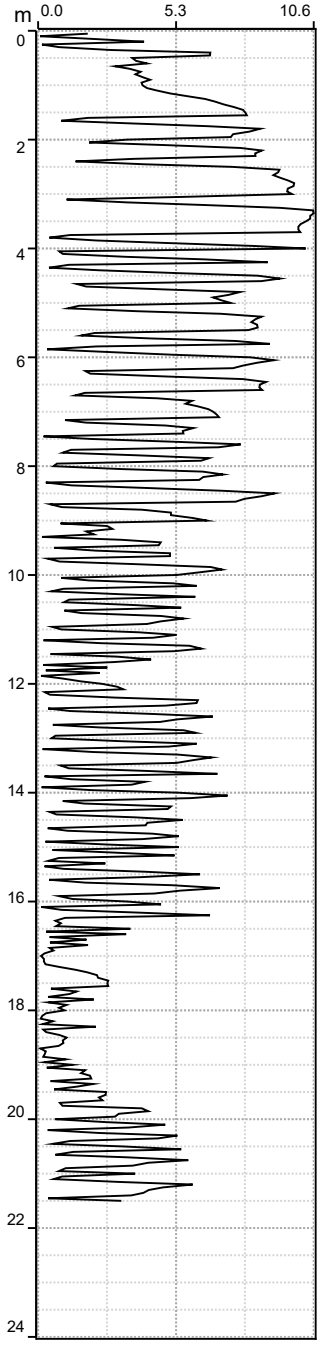
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

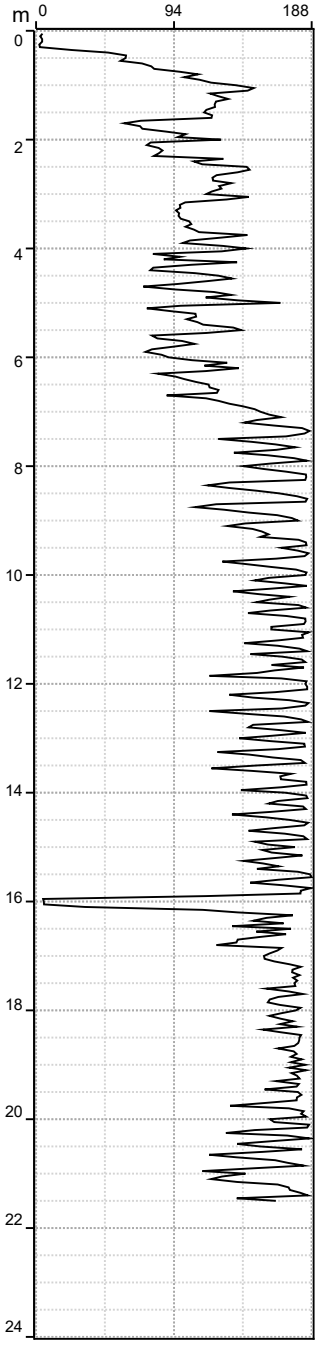
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.67 m³
Overbreak	29 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm

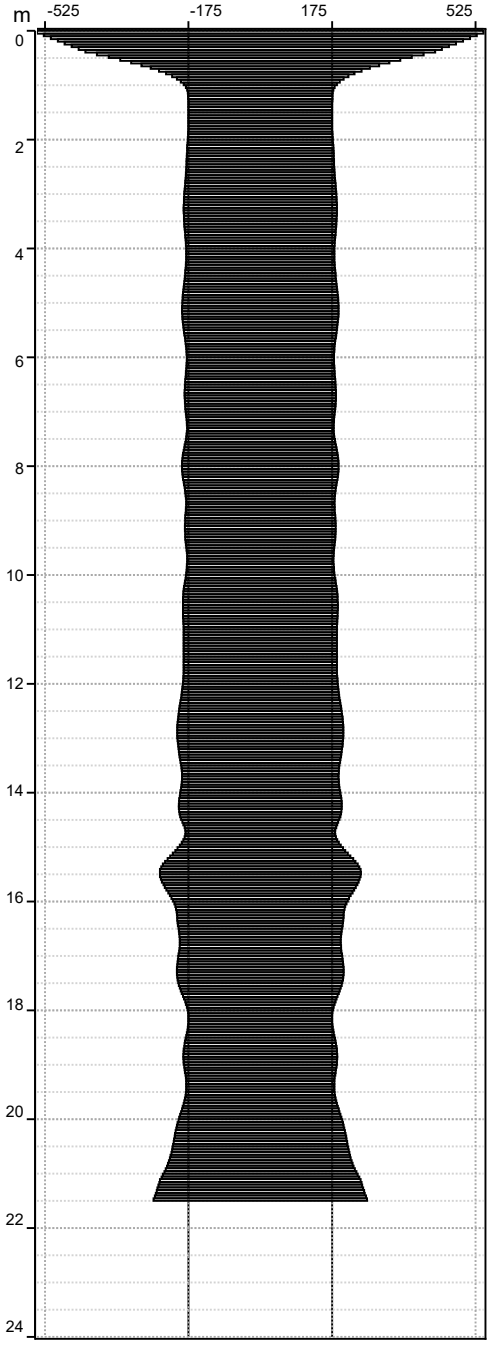
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp173**	**Serial Number:**	**SF55-M5265**

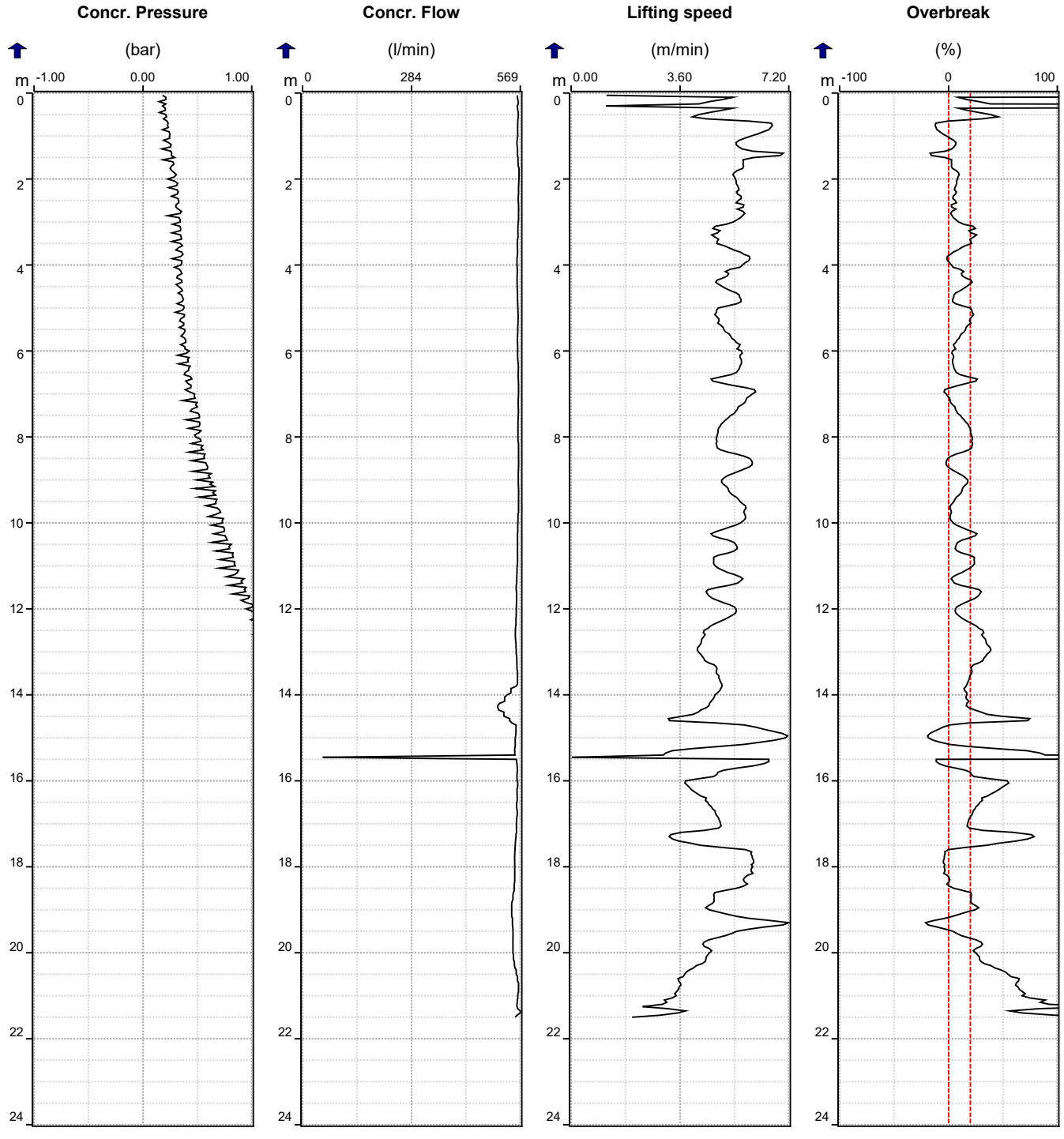
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.51 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.51 m
Total Concrete Volume:	2.67 m³
Overbreak	29 %
Total Pump Strokes:	122

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp174**	**Serial Number:**	**SF55-M5265**

Drilling Phase

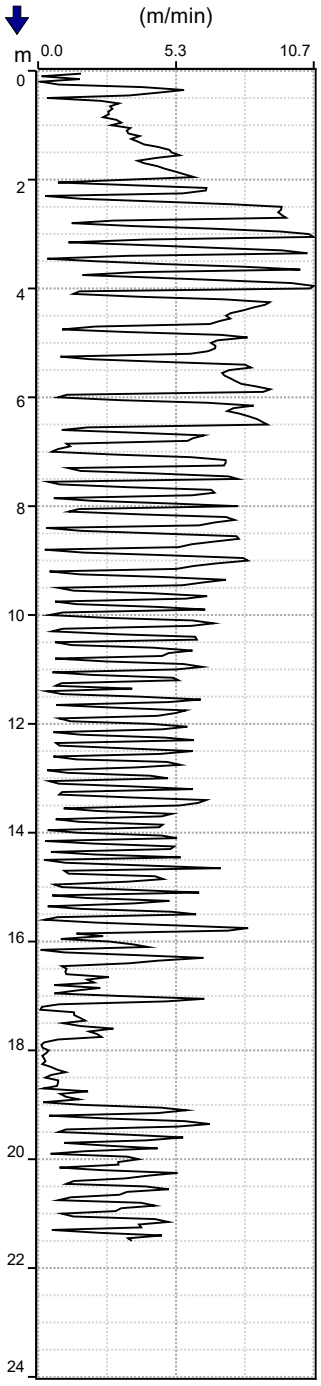
Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

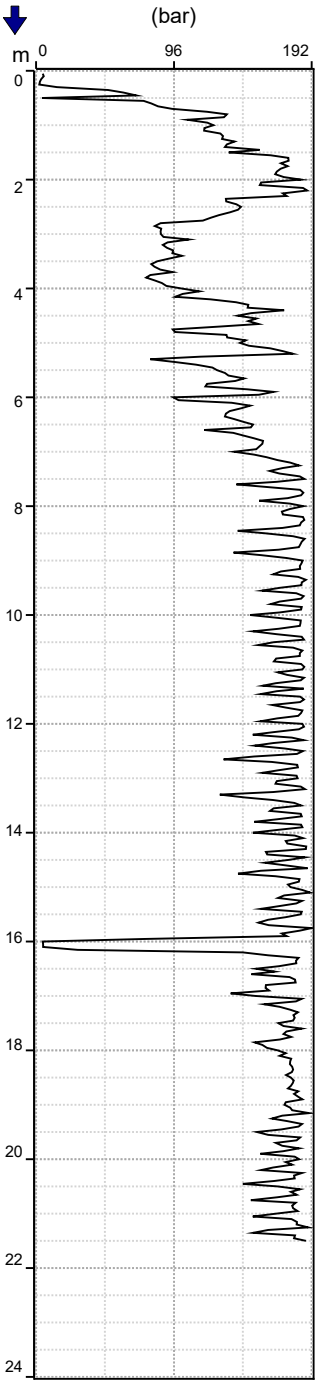
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.50 m
Total Concrete Volume:	2.58 m³
Overbreak	25 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm

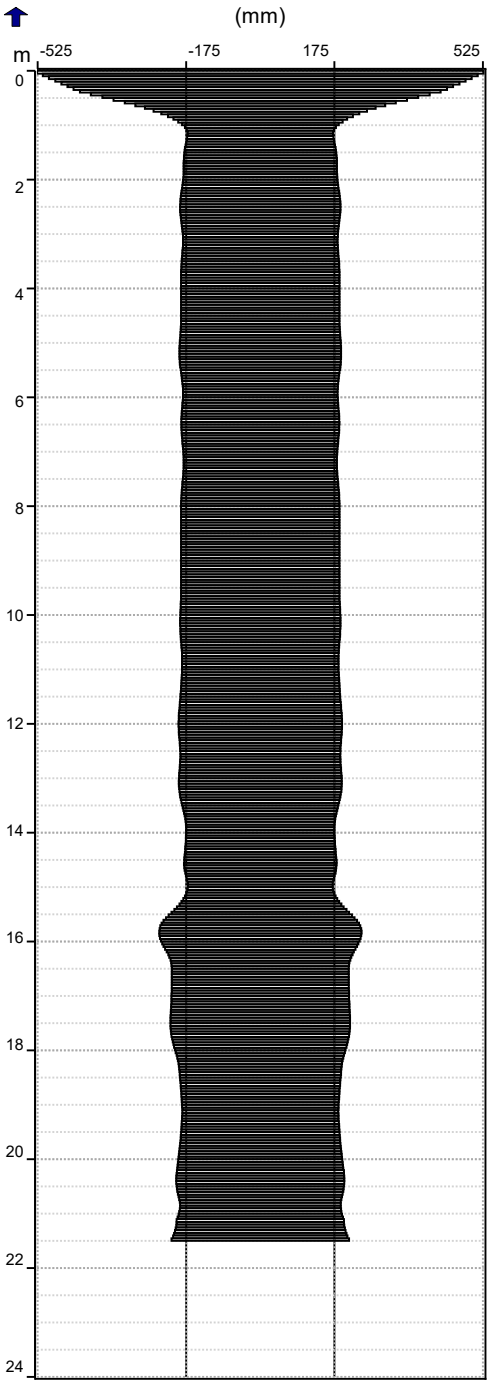
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp174**	**Serial Number:**	**SF55-M5265**

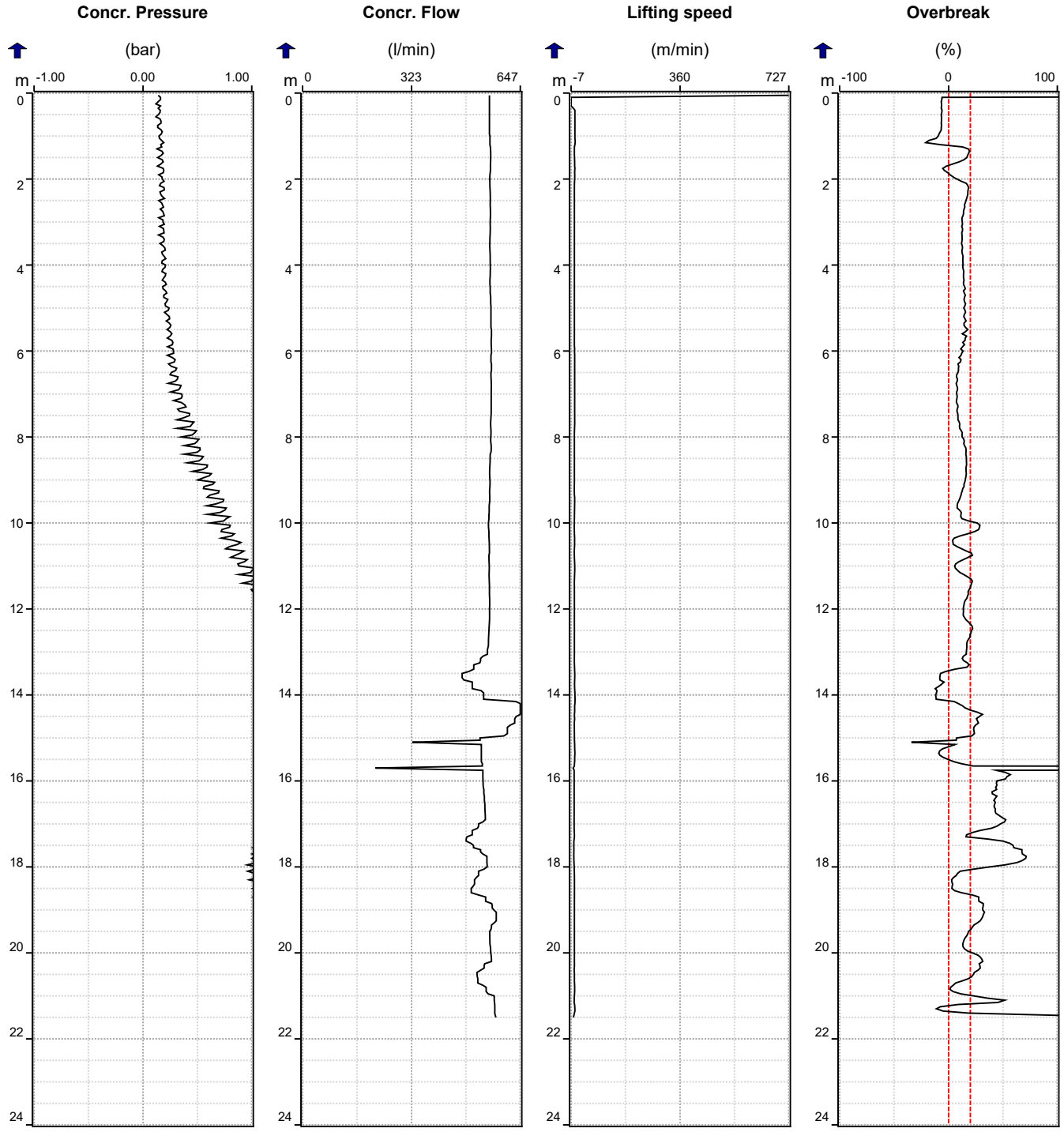
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	21.50 m
Depth Reached	21.50 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	21.50 m
Total Concrete Volume:	2.58 m³
Overbreak	25 %
Total Pump Strokes:	118

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp175**	**Serial Number:**	**SF55-M5265**

Drilling Phase

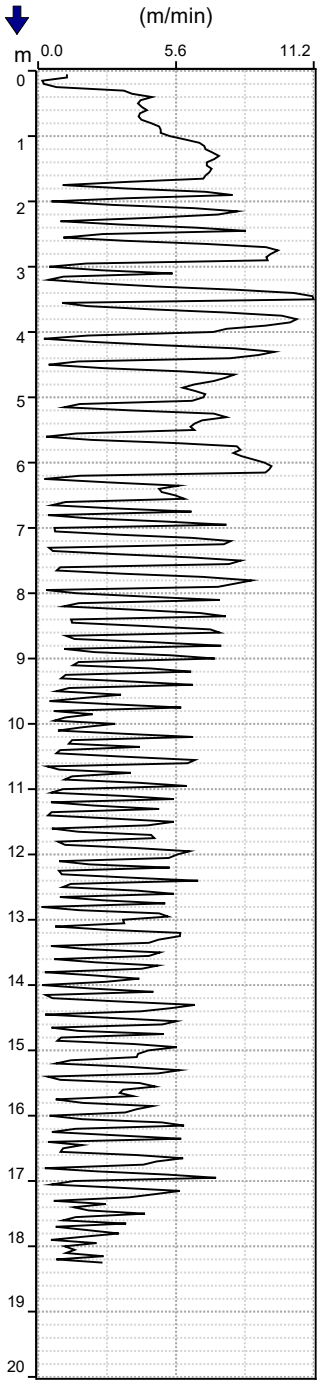
Start:	09/01/2025
End:	09/01/2025
Design Depth	18.20 m
Depth Reached	18.26 m

Concreting Phase

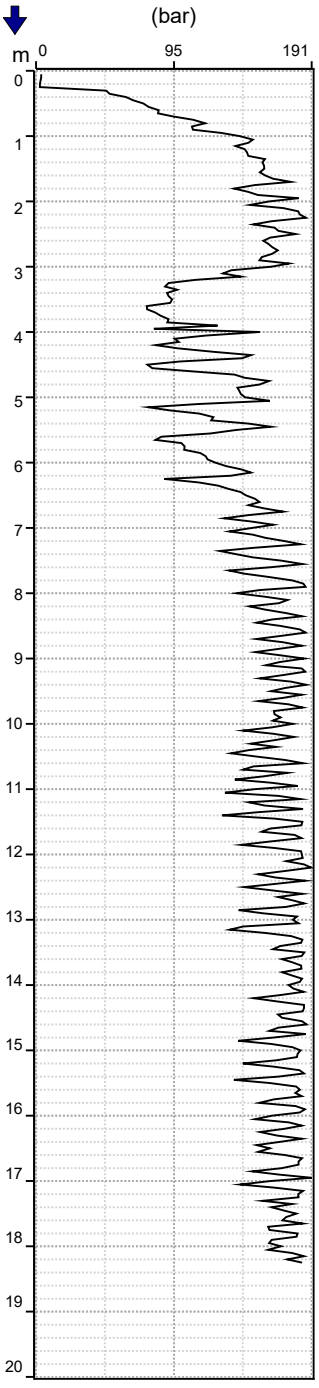
Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	18.26 m
Total Concrete Volume:	2.41 m³
Overbreak	37 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm

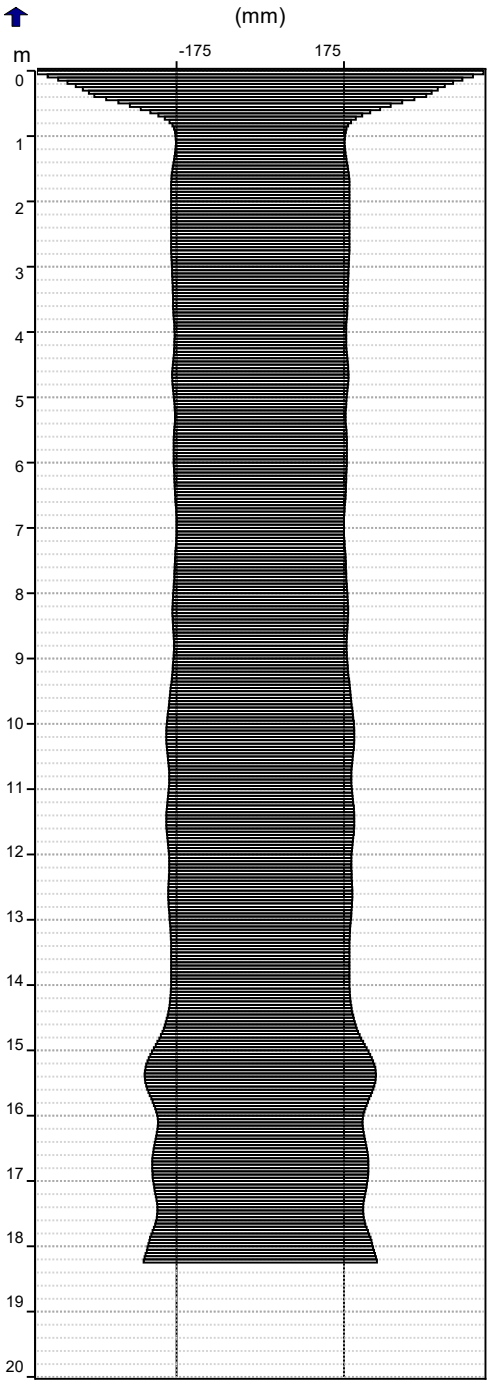
Drilling Speed



Rotary Pressure



Pile Profile



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp175**	**Serial Number:**	**SF55-M5265**

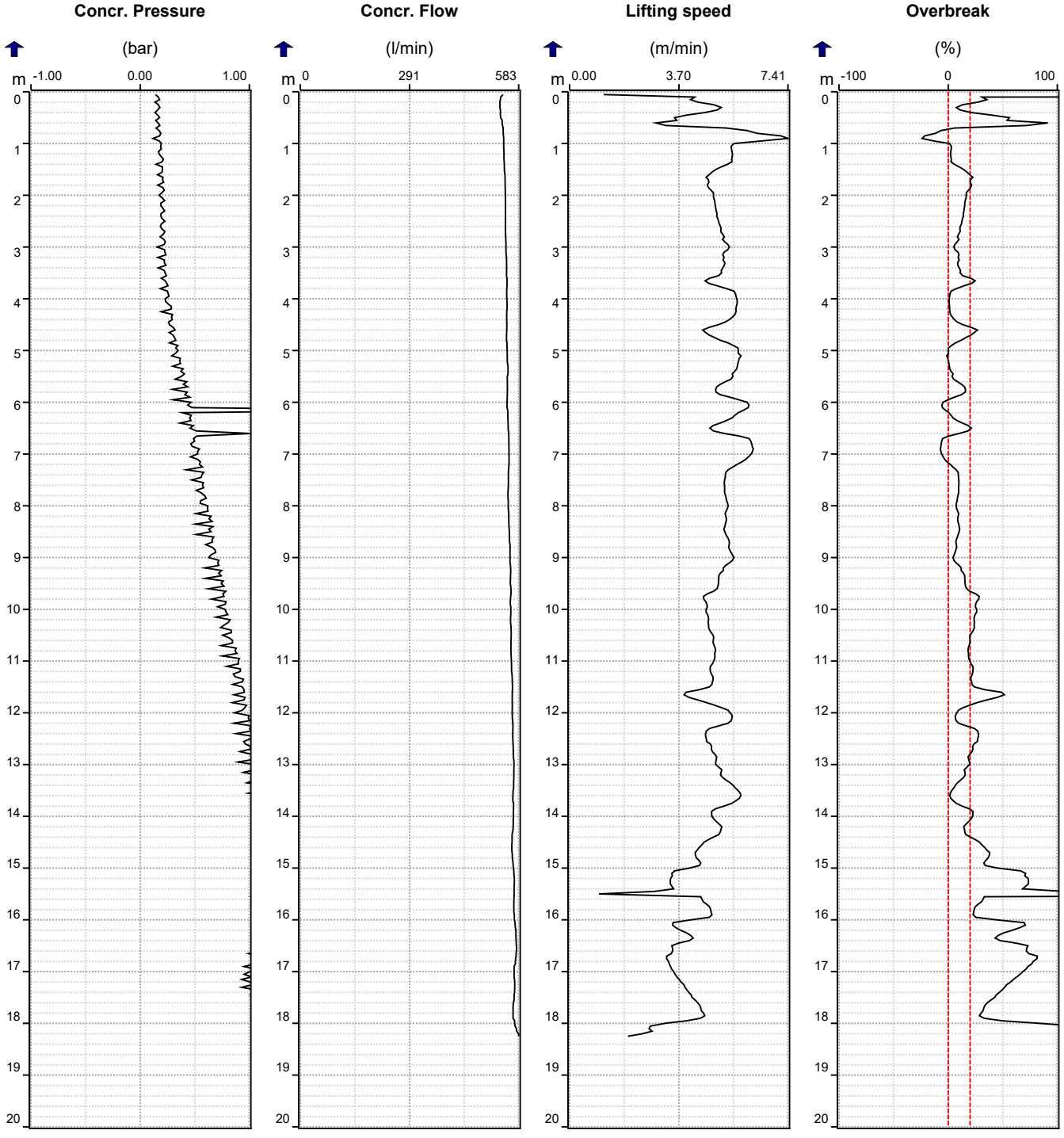
Drilling Phase

Start:	09/01/2025
End:	09/01/2025
Design Depth	18.20 m
Depth Reached	18.26 m

Concreting Phase

Start:	09/01/2025
End:	09/01/2025
Concreting Start Depth:	18.26 m
Total Concrete Volume:	2.41 m³
Overbreak	37 %
Total Pump Strokes:	110

Pile Diameter: 350.00 mm



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp176**	**Serial Number:**	**SF55-M5265**

Drilling Phase

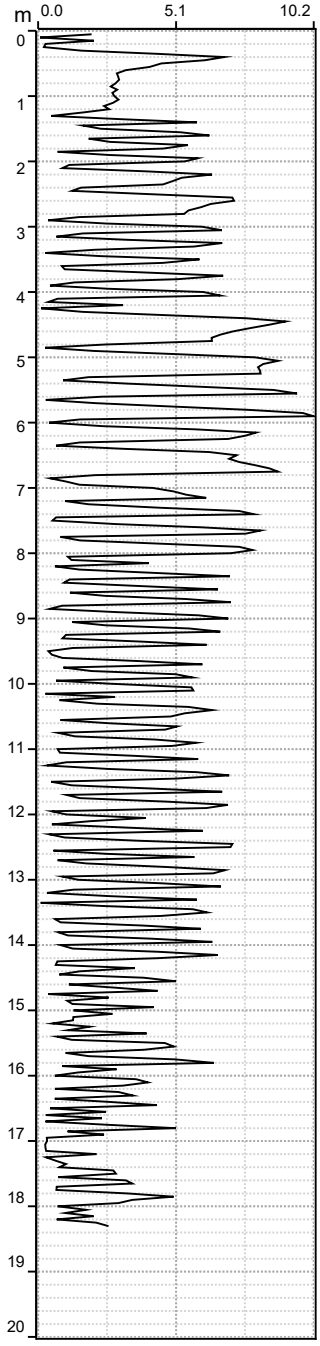
Start:	08/01/2025
End:	08/01/2025
Design Depth	18.30 m
Depth Reached	18.31 m

Concreting Phase

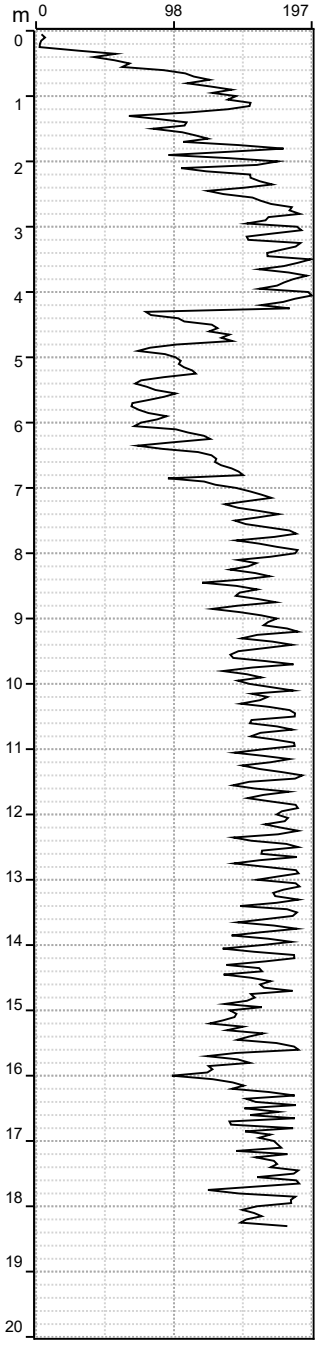
Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	18.31 m
Total Concrete Volume:	2.23 m³
Overbreak	27 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm

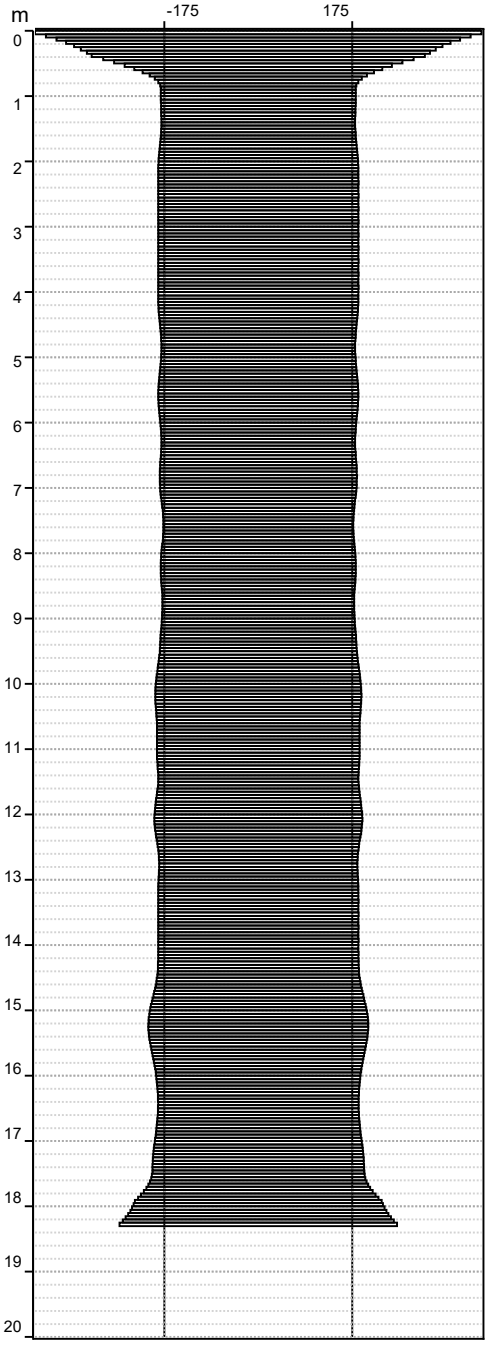
Drilling Speed (m/min)



Rotary Pressure (bar)



Pile Profile (mm)



Site:	**slough**	**Site Code:**	**20546**
Pile:	**pp176**	**Serial Number:**	**SF55-M5265**

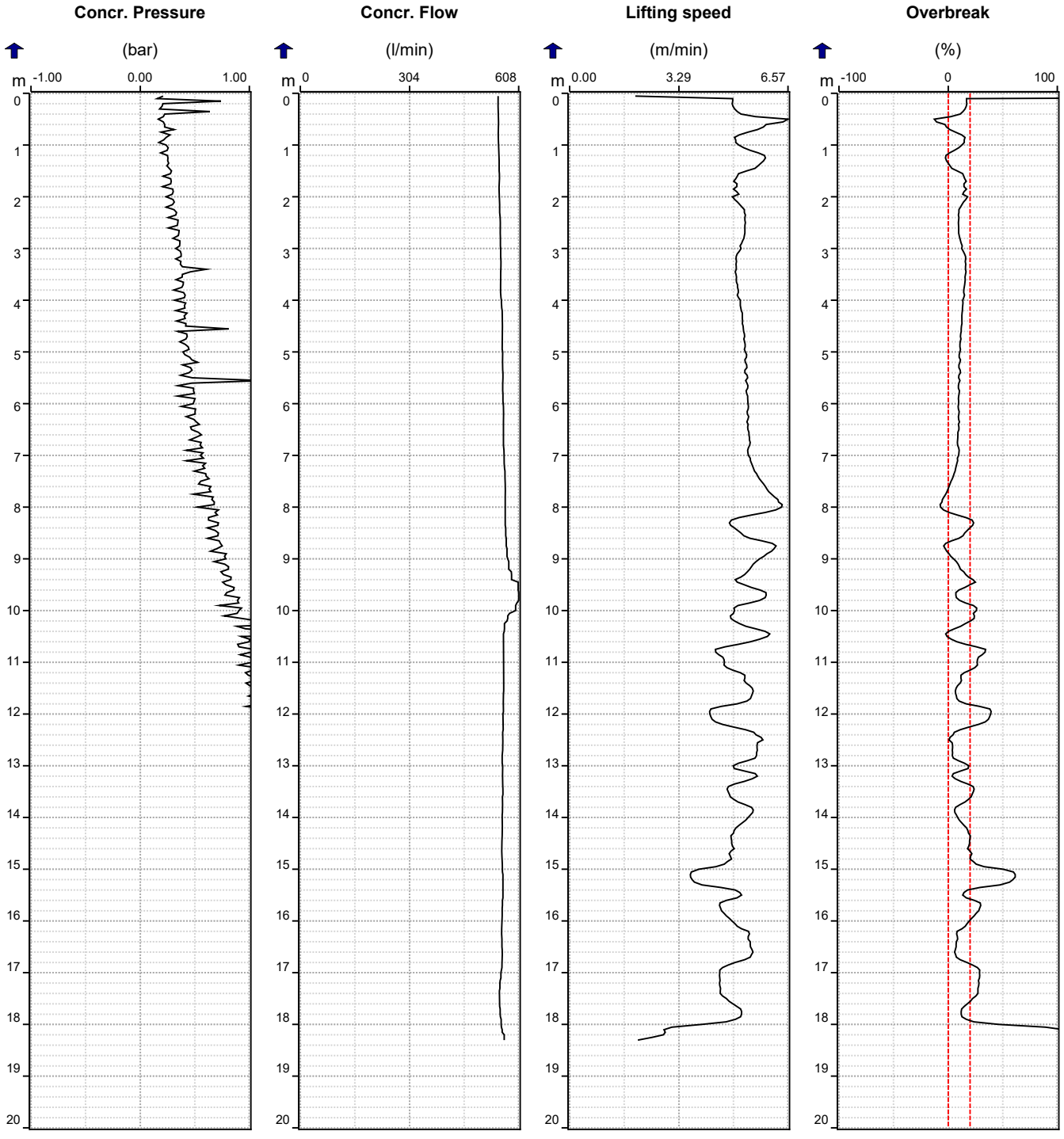
Drilling Phase

Start:	08/01/2025
End:	08/01/2025
Design Depth	18.30 m
Depth Reached	18.31 m

Concreting Phase

Start:	08/01/2025
End:	08/01/2025
Concreting Start Depth:	18.31 m
Total Concrete Volume:	2.23 m³
Overbreak	27 %
Total Pump Strokes:	102

Pile Diameter: 350.00 mm



JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed on site)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation Date	Canon Piling Engineer Comments
	Easting	Northings		Pin Easting	P/S Northing	Diff East	Diff North	Res.	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res.		
DP1	498707.0011	180403.6801	28.22	498706.995	180403.681	-0.006	0.001	0.006	02-Dec-24	498707.104	180403.718	28.256	0.103	0.038	0.110	02-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP2	498706.0957	180405.9309	28.245	498706.091	180405.929	-0.005	-0.002	0.005	02-Dec-24	498706.144	180405.94	28.226	0.048	0.009	0.049	02-Dec-24	
DP3	498708.4946	180407.1592	28.334	498708.49	180407.158	-0.005	-0.001	0.005	02-Dec-24	498708.485	180407.178	28.218	-0.010	0.019	0.021	02-Dec-24	
DP4	498708.9088	180408.124	28.312	498708.91	180408.119	0.001	-0.005	0.005	03-Dec-24	498708.936	180408.105	28.222	0.027	-0.019	0.033	03-Dec-24	
DP5	498708.4823	180411.4902	28.349	498708.482	180411.485	0.000	-0.005	0.005	02-Dec-24	498708.504	180411.473	28.226	0.022	-0.017	0.028	02-Dec-24	
DP6	498711.2165	180413.4996	28.31	498711.212	180413.498	-0.004	-0.002	0.005	03-Dec-24	498711.209	180413.487	28.217	-0.008	-0.013	0.015	03-Dec-24	
DP7	498711.6307	180414.4645	28.31	498711.634	180414.464	0.003	0.000	0.003	02-Dec-24	498711.6	180414.408	28.223	-0.031	-0.057	0.064	02-Dec-24	
DP8	498710.5101	180416.2139	28.273	498710.509	180416.21	-0.001	-0.004	0.004	02-Dec-24	498710.491	180416.198	28.226	-0.019	-0.016	0.025	02-Dec-24	
DP9	498713.8201	180419.5644	28.282	498713.823	180419.567	0.003	0.003	0.004	03-Dec-24	498713.845	180419.567	28.224	0.025	0.003	0.025	03-Dec-24	
DP10	498714.2343	180420.5292	28.34	498714.233	180420.533	-0.001	0.004	0.004	02-Dec-24	498714.186	180420.55	28.23	-0.048	0.021	0.053	02-Dec-24	
DP11	498713.1393	180422.3385	28.308	498713.138	180422.337	-0.001	-0.002	0.002	02-Dec-24	498713.174	180422.387	28.227	0.035	0.048	0.060	02-Dec-24	
DP12	498716.6925	180426.0078	28.24	498716.689	180426.008	-0.003	0.000	0.004	03-Dec-24	498716.701	180425.964	28.438	0.008	-0.044	0.045	03-Dec-24	
DP13	498720.4283	180424.404	28.225	498720.423	180424.403	-0.005	-0.001	0.005	02-Dec-24	498720.405	180424.411	28.207	-0.023	0.007	0.024	02-Dec-24	
DP14	498710.9165	180401.9993	28.267	498710.915	180401.999	-0.002	0.000	0.002	25-Nov-24	498710.92	180402.06	28.355	0.003	0.061	0.061	25-Nov-24	
DP15	498714.2879	180400.3801	28.237	498714.291	180400.376	0.003	-0.004	0.005	27-Nov-24	498714.329	180400.36	28.216	0.041	-0.020	0.046	27-Nov-24	
DP16	498715.2528	180399.9659	28.283	498715.248	180399.968	-0.005	0.002	0.005	27-Nov-24	498715.251	180399.943	28.218	-0.002	-0.023	0.023	28-Nov-24	
DP17	498717.2457	180403.9737	28.246	498717.243	180403.97	-0.003	-0.004	0.005	29-Nov-24	498717.248	180403.958	28.185	0.002	-0.016	0.016	29-Nov-24	
DP18	498718.2106	180403.5595	28.209	498718.217	180403.558	0.006	-0.002	0.007	29-Nov-24	498718.229	180403.52	28.22	0.018	-0.040	0.044	29-Nov-24	
DP19	498718.4671	180410.305	28.175	498718.467	180410.31	0.000	0.005	0.005	29-Nov-24	498718.48	180410.361	28.206	0.013	0.056	0.057	29-Nov-24	
DP20	498719.5697	180409.8316	28.164	498719.572	180409.835	0.002	0.003	0.004	03-Dec-24	498719.564	180409.776	28.214	-0.006	-0.056	0.056	03-Dec-24	
DP21	498718.9404	180411.4077	28.209	498718.936	180411.408	-0.004	0.000	0.004	27-Nov-24	498718.941	180411.412	28.213	0.001	0.004	0.004	28-Nov-24	
DP22	498720.0431	180410.9343	28.145	498720.038	180410.934	-0.005	0.000	0.005	02-Dec-24	498720.056	180410.854	28.224	0.013	-0.080	0.081	02-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP23	498721.171	180416.6039	28.221	498721.174	180416.601	0.003	-0.003	0.004	29-Nov-24	498721.188	180416.668	28.211	0.017	0.064	0.066	29-Nov-24	
DP24	498722.2737	180416.1305	28.207	498722.276	180416.132	0.002	0.002	0.003	03-Dec-24	498722.218	180416.157	28.21	-0.056	0.027	0.062	03-Dec-24	
DP25	498722.1323	180417.3222	28.23	498722.129	180417.317	-0.003	-0.005	0.006	27-Nov-24	498722.158	180417.33	28.196	0.026	0.008	0.027	28-Nov-24	
DP26	498724.1573	180422.0392	28.254	498724.163	180422.04	0.006	0.001	0.006	14-Nov-24	498724.119	180421.993		-0.038	-0.046	0.060	20-Nov-24	
DP27	498725.8113	180421.3292	28.303	498725.811	180421.327	0.000	-0.002	0.002	14-Nov-24	498725.812	180421.341	28.262	0.001	0.012	0.012	14-Nov-24	
DP28	498727.4654	180420.6191	28.313	498727.466	180420.619	0.001	0.000	0.001	03-Dec-24	498727.464	180420.633	28.223	-0.001	0.014	0.014	03-Dec-24	
DP29	498729.1194	180419.9091	28.21	498729.121	180419.915	0.002	0.006	0.006	03-Dec-24	498729.157	180419.877	28.226	0.038	-0.032	0.049	03-Dec-24	
DP30	498732.4275	180418.4889	28.239	498732.422	180418.489	-0.005	0.000	0.006	02-Dec-24	498732.447	180418.389	28.218	0.019	-0.100	0.102	02-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP31	498734.0815	180417.7789	28.269	498734.077	180417.781	-0.004	0.002	0.005	03-Dec-24	498733.989	180417.777	28.228	-0.092	-0.002	0.093	03-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP32	498732.0565	180413.0618	28.261	498732.055	180413.056	-0.002	-0.006	0.006	27-Nov-24	498732.063	180413.062	28.209	0.007	0.000	0.007	28-Nov-24	
DP33	498731.0939	180412.3441	28.234	498731.088	180412.346	-0.006	0.002	0.006	29-Nov-24	498731.175	180412.374	28.22	0.081	0.030	0.086	29-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP34	498732.1992	180411.8696	28.204	498732.197	180411.865	-0.002	-0.005	0.005	03-Dec-24	498732.227	180411.875	28.219	0.028	0.005	0.028	03-Dec-24	
DP35	498728.7644	180406.914	28.267	498728.765	180406.91	0.001	-0.004	0.004	28-Nov-24	498728.741	180406.876	28.205	-0.023	-0.038	0.045	28-Nov-24	
DP36	498729.867	180406.4406	28.25	498729.867	180406.444	0.000	0.003	0.003	02-Dec-24	498729.886	180406.432	28.217	0.019	-0.009	0.021	02-Dec-24	
DP37	498728.9057	180405.7223	28.211	498728.904	180405.726	-0.002	0.004	0.004	29-Nov-24	498728.927	180405.761	28.214	0.021	0.039	0.044	29-Nov-24	
DP38	498726.0425	180400.5735	28.238	498726.043	180400.57	0.001	-0.003	0.004	02-Dec-24	498726.07	180400.605	28.223	0.028	0.032	0.042	02-Dec-24	
DP39	498727.1451	180400.1001	28.236	498727.144	180400.094	-0.001	-0.006	0.006	03-Dec-24	498727.147	180400.043	28.23	0.002	-0.057	0.057	03-Dec-24	
DP40	498726.1838	180399.3819	28.218	498726.18	180399.383	-0.004	0.001	0.004	30-Nov-24	498726.199	180399.392	28.206	0.015	0.010	0.018	30-Nov-24	
DP41	498719.7948	180398.188	28.292	498719.8	180398.185	0.005	-0.003	0.006	27-Nov-24	498719.801	180398.252	28.226	0.006	0.064	0.064	27-Nov-24	
DP42	498724.7569	180396.0578	28.19	498724.751	180396.059	-0.006	0.001	0.006	27-Nov-24	498724.766	180396.158	28.22	0.009	0.100	0.101	27-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S- Northing	Diff - East	Diff North	Res	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res		
DP43	498729.719	180393.9276	28.259	498729.712	180393.929	-0.007	0.001	0.007	27-Nov-24	498729.69	180393.997	28.221	-0.029	0.069	0.075	27-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP44	498734.681	180391.7974	28.233	498734.681	180391.791	0.000	-0.006	0.006	27-Nov-24	498734.687	180391.828	28.214	0.006	0.031	0.031	27-Nov-24	
DP45	498736.108	180395.1215	28.257	498736.11	180395.12	0.002	-0.002	0.002	30-Nov-24	498736.117	180395.119	28.218	0.009	-0.003	0.009	30-Nov-24	
DP46	498735.9666	180396.3132	28.264	498735.97	180396.316	0.003	0.003	0.004	29-Nov-24	498736.014	180396.271	28.216	0.047	-0.042	0.063	29-Nov-24	
DP47	498737.0693	180395.8398	28.26	498737.064	180395.837	-0.005	-0.003	0.006	02-Dec-24	498737.076	180395.836	28.221	0.007	-0.004	0.008	02-Dec-24	
DP48	498738.8299	180401.462	28.202	498738.826	180401.457	-0.004	-0.005	0.006	29-Nov-24	498738.844	180401.451	28.219	0.014	-0.011	0.018	29-Nov-24	
DP49	498738.6885	180402.6536	28.234	498738.684	180402.657	-0.004	0.003	0.006	28-Nov-24	498738.669	180402.699	28.22	-0.019	0.045	0.049	28-Nov-24	
DP50	498739.7912	180402.1802	28.218	498739.792	180402.186	0.001	0.006	0.006	02-Dec-24	498739.822	180402.173	28.218	0.031	-0.007	0.032	02-Dec-24	
DP51	498741.0181	180408.0839	28.23	498741.019	180408.078	0.001	-0.006	0.006	29-Nov-24	498741.051	180408.038	28.219	0.033	-0.046	0.056	29-Nov-24	
DP52	498742.1235	180407.6094	28.203	498742.126	180407.608	0.003	-0.001	0.003	03-Dec-24	498742.15	180407.589	28.213	0.027	-0.020	0.033	03-Dec-24	
DP53	498741.9808	180408.8016	28.238	498741.978	180408.805	-0.003	0.003	0.004	27-Nov-24	498741.969	180408.797	28.225	-0.012	-0.005	0.013	28-Nov-24	
DP54	498739.0436	180415.6487	28.281	498739.04	180415.653	-0.004	0.004	0.006	27-Nov-24	498739.025	180415.667	28.231	-0.019	0.018	0.026	27-Nov-24	
DP55	498744.0057	180413.5185	28.283	498744.001	180413.517	-0.005	-0.002	0.005	02-Dec-24	498743.997	180413.47	28.222	-0.009	-0.049	0.049	02-Dec-24	
DP56	498748.9678	180411.3884	28.275	498748.968	180411.385	0.000	-0.003	0.003	27-Nov-24	498748.884	180411.394	28.23	-0.084	0.006	0.084	27-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP57	498753.9299	180409.2582	28.272	498753.932	180409.255	0.002	-0.003	0.004	27-Nov-24	498753.908	180409.258	28.225	-0.022	0.000	0.022	27-Nov-24	
DP58	498751.9049	180404.5411	28.207	498751.899	180404.542	-0.006	0.001	0.006	28-Nov-24	498751.899	180404.581	28.221	-0.006	0.040	0.040	28-Nov-24	
DP59	498750.9449	180403.8223	28.209	498750.947	180403.827	0.002	0.005	0.005	29-Nov-24	498750.962	180403.852	28.21	0.017	0.030	0.034	29-Nov-24	
DP60	498752.045	180403.35	28.182	498752.05	180403.35	0.005	0.000	0.005	03-Dec-24	498752.03	180403.37	28.225	-0.015	0.020	0.025	03-Dec-24	
DP61	498748.6127	180398.3933	28.228	498748.616	180398.398	0.003	0.005	0.006	28-Nov-24	498748.64	180398.392	28.223	0.027	-0.001	0.027	28-Nov-24	
DP62	498749.7154	180397.9199	28.216	498749.709	180397.924	-0.006	0.004	0.008	02-Dec-24	498749.702	180397.92	28.224	-0.013	0.000	0.013	02-Dec-24	
DP63	498748.7541	180397.2016	28.227	498748.759	180397.199	0.005	-0.003	0.006	29-Nov-24	498748.768	180397.199	28.222	0.014	-0.003	0.014	29-Nov-24	
DP64	498745.8908	180392.0528	28.192	498745.896	180392.053	0.005	0.000	0.005	29-Nov-24	498745.872	180392.06	28.211	-0.019	0.007	0.020	29-Nov-24	
DP65	498746.9935	180391.5794	28.226	498746.996	180391.575	0.003	-0.004	0.005	02-Dec-24	498747.017	180391.624	28.224	0.024	0.045	0.050	02-Dec-24	
DP66	498746.0322	180390.8612	28.176	498746.027	180390.859	-0.005	-0.002	0.006	30-Nov-24	498746.047	180390.887	28.221	0.015	0.026	0.030	30-Nov-24	
DP67	498739.6431	180389.6673	28.224	498739.646	180389.662	0.003	-0.005	0.006	27-Nov-24	498739.665	180389.685	28.218	0.022	0.018	0.028	27-Nov-24	
DP68	498744.6052	180387.5371	28.215	498744.607	180387.533	0.002	-0.004	0.004	28-Nov-24	498744.623	180387.55	28.217	0.018	0.013	0.022	28-Nov-24	
DP69	498749.5673	180385.4069	28.206	498749.572	180385.406	0.005	-0.001	0.005	28-Nov-24	498749.644	180385.375	28.216	0.077	-0.032	0.083	28-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP70	498754.5294	180383.2767	28.289	498754.526	180383.277	-0.003	0.000	0.003	28-Nov-24	498754.533	180383.314	28.22	0.004	0.037	0.037	28-Nov-24	
DP71	498755.9564	180386.6008	28.296	498755.955	180386.599	-0.001	-0.002	0.002	30-Nov-24	498755.956	180386.594	28.22	0.000	-0.007	0.007	30-Nov-24	
DP72	498755.815	180387.7925	28.299	498755.812	180387.797	-0.003	0.004	0.005	02-Dec-24	498755.8	180387.787	28.217	-0.015	-0.005	0.016	02-Dec-24	
DP73	498756.9177	180387.3191	28.279	498756.922	180387.324	0.004	0.005	0.007	03-Dec-24	498756.933	180387.305	28.221	0.015	-0.014	0.021	03-Dec-24	
DP74	498758.6783	180392.9413	28.23	498758.672	180392.94	-0.006	-0.001	0.006	29-Nov-24	498758.696	180392.975	28.221	0.018	0.034	0.038	29-Nov-24	
DP75	498758.5369	180394.1329	28.235	498758.542	180394.132	0.005	-0.001	0.005	28-Nov-24	498758.53	180394.123	28.215	-0.007	-0.010	0.012	28-Nov-24	
DP76	498759.6396	180393.6596	28.223	498759.641	180393.662	0.001	0.002	0.003	02-Dec-24	498759.659	180393.715	28.204	0.019	0.055	0.059	02-Dec-24	
DP77	498760.8678	180399.5625	28.238	498760.873	180399.563	0.005	0.000	0.005	03-Dec-24	498760.738	180399.488	28.203	-0.130	-0.074	0.150	03-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP78	498761.9705	180399.0891	28.25	498761.974	180399.089	0.003	0.000	0.004	29-Nov-24	498761.958	180399.079	28.204	-0.013	-0.010	0.016	29-Nov-24	
DP79	498761.8291	180400.2808	28.255	498761.824	180400.277	-0.005	-0.004	0.006	28-Nov-24	498761.855	180400.246	28.22	0.026	-0.035	0.043	28-Nov-24	
DP80	498758.892	180407.128	28.186	498758.891	180407.124	-0.001	-0.004	0.004	02-Dec-24	498758.924	180407.088	28.217	0.032	-0.040	0.051	02-Dec-24	
DP81	498763.8541	180404.9978	28.186	498763.85	180404.997	-0.004	-0.001	0.004	03-Dec-24	498763.815	180404.964	28.208	-0.039	-0.034	0.052	03-Dec-24	
DP82	498768.8161	180402.8677	28.216	498768.816	180402.867	0.000	-0.001	0.001	02-Dec-24	498768.805	180402.86	28.219	-0.011	-0.008	0.014	02-Dec-24	
DP83	498773.7782	180400.7375	28.202	498773.781	180400.736	0.003	-0.001	0.003	20-Nov-24	498773.774	180400.732	28.213	-0.004	-0.005	0.007	20-Nov-24	
DP84	498771.7533	180396.0204	28.199	498771.75	180396.018	-0.003	-0.002	0.004	20-Nov-24	498771.771	180396.044	28.216	0.018	0.024	0.030	28-Nov-24	
DP85	498770.792	180395.3022	28.217	498770.79	180395.299	-0.002	-0.003	0.004	29-Nov-24	498770.784	180395.355	28.216	-0.008	0.053	0.053	29-Nov-24	
DP86	498771.8946	180394.8288	28.202	498771.894	180394.823	-0.001	-0.006	0.006	20-Nov-24	498771.881	180394.802	28.256	-0.014	-0.027	0.030	20-Nov-24	
DP87	498768.4611	180389.8726	28.243	498768.464	180389.867	0.003	-0.006	0.006	28-Nov-24	498768.451	180389.834	28.207	-0.010	-0.039	0.040	28-Nov-24	
DP88	498769.5638	180389.3992	28.243	498769.56	180389.402	-0.004	0.003	0.005	02-Dec-24	498769.55	180389.386	28.223	-0.014	-0.013	0.019	02-Dec-24	
DP89	498768.6025	180388.6809	28.217	498768.601	180388.679	-0.001	-0.002	0.002	29-Nov-24	498768.58	180388.673	28.22	-0.022	-0.008	0.024	29-Nov-24	

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Res	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res		
DP90	498765.7392	180383.5321	28.275	498765.734	180383.534	-0.005	0.002	0.006	02-Dec-24	498765.76	180383.532	28.214	0.021	0.000	0.021	02-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP91	498766.8419	180383.0587	28.268	498766.837	180383.058	-0.005	-0.001	0.005	03-Dec-24	498766.785	180383.034	28.224	-0.057	-0.025	0.062	03-Dec-24	
DP92	498765.8806	180382.3405	28.269	498765.879	180382.343	-0.002	0.003	0.003	30-Nov-24	498765.882	180382.34	28.217	0.001	0.000	0.001	30-Nov-24	
DP93	498759.4915	180381.1466	28.251	498759.496	180381.15	0.004	0.003	0.006	28-Nov-24	498759.49	180381.181	28.214	-0.002	0.034	0.034	28-Nov-24	
DP94	498764.4536	180379.0164	28.127	498764.45	180379.02	-0.004	0.004	0.005	28-Nov-24	498764.463	180379.068	28.217	0.009	0.052	0.052	28-Nov-24	
DP95	498769.4157	180376.8862	28.259	498769.412	180376.887	-0.004	0.001	0.004	28-Nov-24	498769.414	180376.908	28.22	-0.002	0.022	0.022	28-Nov-24	
DP96	498773.2506	180375.3358	28.207	498773.251	180375.33	0.000	-0.006	0.006	28-Nov-24	498773.222	180375.333	28.207	-0.029	-0.003	0.029	29-Nov-24	
DP97	498774.9042	180374.626	28.274	498774.909	180374.621	0.005	-0.005	0.007	28-Nov-24	498774.893	180374.604	28.227	-0.011	-0.022	0.025	28-Nov-24	
DP98	498774.7093	180378.7339	28.296	498774.713	180378.738	0.004	0.004	0.006	28-Nov-24	498774.698	180378.773	28.228	-0.011	0.039	0.041	28-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP99	498776.3629	180378.024	28.274	498776.36	180378.02	-0.003	-0.004	0.005	29-Nov-24	498776.36	180378.007	28.228	-0.003	-0.017	0.017	29-Nov-24	
DP100	498775.1235	180379.6987	28.27	498775.126	180379.697	0.003	-0.002	0.003	28-Nov-24	498775.136	180379.695	28.205	0.013	-0.004	0.013	29-Nov-24	
DP101	498776.7771	180378.9889	28.325	498776.773	180378.984	-0.004	-0.005	0.006	28-Nov-24	498776.769	180379.038	28.227	-0.008	0.049	0.050	28-Nov-24	
DP102	498777.2774	180385.0595	28.24	498777.282	180385.057	0.005	-0.003	0.005	29-Nov-24	498777.313	180385.095	28.206	0.036	0.035	0.050	29-Nov-24	
DP103	498779.0304	180384.3069	28.211	498779.032	180384.304	0.002	-0.003	0.003	03-Dec-24	498778.959	180384.239	28.21	-0.071	-0.068	0.099	03-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP104	498777.7507	180386.1621	28.238	498777.749	180386.169	-0.002	0.007	0.007	02-Dec-24	498777.689	180386.178	28.214	-0.062	0.016	0.064	02-Dec-24	
DP105	498779.5038	180385.4096	28.212	498779.508	180385.407	0.004	-0.003	0.005	30-Nov-24	498779.518	180385.404	28.212	0.014	-0.006	0.015	30-Nov-24	
DP106	498779.9103	180391.1926	28.251	498779.907	180391.187	-0.003	-0.006	0.006	28-Nov-24	498779.825	180391.207	28.218	-0.085	0.014	0.087	28-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP107	498781.6633	180390.44	28.25	498781.658	180390.439	-0.005	-0.001	0.005	29-Nov-24	498781.661	180390.454	28.211	-0.002	0.014	0.014	29-Nov-24	
DP108	498780.3245	180392.1574	28.248	498780.32	180392.161	-0.004	0.004	0.006	29-Nov-24	498780.293	180392.181	28.213	-0.031	0.024	0.039	29-Nov-24	
DP109	498782.0775	180391.4049	28.27	498782.084	180391.408	0.006	0.003	0.007	28-Nov-24	498782.113	180391.392	28.201	0.035	-0.013	0.038	28-Nov-24	
DP110	498778.7403	180398.6073	28.205	498778.739	180398.603	-0.001	-0.004	0.004	27-Nov-24	498778.758	180398.6	28.211	0.018	-0.007	0.019	27-Nov-24	
DP111	498782.0484	180397.1872	28.22	498782.044	180397.185	-0.004	-0.002	0.005	27-Nov-24	498782.041	180397.274	28.219	-0.007	0.087	0.087	27-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP112	498783.7024	180396.4771	28.213	498783.706	180396.482	0.004	0.005	0.006	27-Nov-24	498783.724	180396.429	28.2	0.022	-0.048	0.053	27-Nov-24	
DP113	498788.6645	180394.347	28.223	498788.672	180394.346	0.008	-0.001	0.008	27-Nov-24	498788.691	180394.348	28.209	0.026	0.001	0.027	27-Nov-24	
DP114	498793.6266	180392.2168	28.209	498793.626	180392.214	-0.001	-0.003	0.003	06-Dec-24	498793.58	180392.182	28.217	-0.047	-0.035	0.058	06-Dec-24	
DP115	498791.6016	180387.4998	28.203	498791.602	180387.504	0.000	0.004	0.004	06-Dec-24	498791.529	180387.453	28.22	-0.073	-0.047	0.086	06-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP116	498790.6403	180386.7815	28.193	498790.645	180386.777	0.005	-0.005	0.007	02-Dec-24	498790.64	180386.794	28.21	0.000	0.012	0.013	03-Dec-24	
DP117	498791.743	180386.3081	28.228	498791.75	180386.308	0.007	0.000	0.007	27-Nov-24	498791.697	180386.306	28.23	-0.046	-0.002	0.046	27-Nov-24	
DP118	498788.3095	180381.3519	28.176	498788.31	180381.349	0.001	-0.003	0.003	30-Nov-24	498788.371	180381.322	28.206	0.062	-0.030	0.068	30-Nov-24	
DP119	498789.4121	180380.8785	28.149	498789.408	180380.876	-0.004	-0.003	0.005	02-Dec-24	498789.379	180380.9	28.187	-0.033	0.022	0.039	03-Dec-24	
DP120	498788.4508	180380.1602	28.204	498788.449	180380.156	-0.002	-0.004	0.005	27-Nov-24	498788.453	180380.183	28.219	0.002	0.023	0.023	27-Nov-24	
DP121	498785.5876	180375.0114	28.2	498785.593	180375.009	0.005	-0.002	0.006	02-Dec-24	498785.601	180375.106	28.225	0.013	0.095	0.096	02-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP122	498786.6903	180374.5381	28.225	498786.696	180374.541	0.006	0.003	0.006	27-Nov-24	498786.647	180374.513	28.215	-0.043	-0.025	0.050	27-Nov-24	
DP123	498785.729	180373.8198	28.196	498785.732	180373.823	0.003	0.003	0.004	30-Nov-24	498785.71	180373.896	28.204	-0.019	0.076	0.079	30-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP124	498779.3399	180372.6259	28.284	498779.344	180372.626	0.004	0.000	0.004	28-Nov-24	498779.366	180372.635	28.219	0.026	0.009	0.028	28-Nov-24	
DP125	498784.302	180370.4957	28.243	498784.305	180370.492	0.003	-0.004	0.005	28-Nov-24	498784.307	180370.55	28.215	0.005	0.054	0.055	28-Nov-24	
DP126	498789.2641	180368.3655	28.192	498789.268	180368.365	0.004	-0.001	0.004	28-Nov-24	498789.27	180368.435	28.205	0.006	0.069	0.070	28-Nov-24	
DP127	498794.2262	180366.2354	28.176	498794.223	180366.23	-0.003	-0.005	0.006	29-Nov-24	498794.26	180366.212	28.175	0.034	-0.023	0.041	29-Nov-24	
DP128	498795.6531	180369.5594	28.113	498795.648	180369.563	-0.005	0.004	0.006	02-Dec-24	498795.634	180369.555	28.195	-0.019	-0.004	0.020	02-Dec-24	
DP129	498795.5118	180370.7511	28.219	498795.513	180370.747	0.001	-0.004	0.004	25-Nov-24	498795.476	180370.713	28.212	-0.036	-0.038	0.052	25-Nov-24	

JN: 4300 - Reckitt

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed cut-off)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation Date	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Rec	Date	As Built Easting	As Built Northing		Diff East	Diff North	Rec		
DP130	498796.6144	180370.2777	28.252	498796.615	180370.271	0.001	-0.007	0.007	27-Nov-24	498796.616	180370.318	28.237	0.002	0.040	0.040	27-Nov-24	
DP131	498798.375	180375.8999	28.214	498798.378	180375.905	0.003	0.005	0.006	27-Nov-24	498798.348	180375.897	28.212	-0.027	-0.003	0.027	27-Nov-24	
DP132	498798.2336	180377.0915	28.206	498798.23	180377.093	-0.004	0.001	0.004	25-Nov-24	498798.285	180377.116	28.253	0.051	0.024	0.057	25-Nov-24	
DP133	498799.3363	180376.6182	28.171	498799.338	180376.617	0.002	-0.001	0.002	25-Nov-24	498799.354	180376.636	28.231	0.018	0.018	0.025	26-Nov-24	
DP134	498800.5645	180382.5211	28.198	498800.564	180382.517	0.000	-0.004	0.004	25-Nov-24	498800.462	180382.492	28.213	-0.102	-0.029	0.107	26-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP135	498801.6672	180382.0478	28.227	498801.664	180382.052	-0.003	0.004	0.005	27-Nov-24	498801.649	180382.064	28.214	-0.018	0.016	0.024	27-Nov-24	
DP136	498801.5258	180383.2394	28.223	498801.526	180383.242	0.000	0.003	0.003	25-Nov-24	498801.503	180383.215	28.224	-0.023	-0.024	0.033	25-Nov-24	
DP137	498798.5887	180390.0866	28.243	498798.586	180390.091	-0.003	0.004	0.005	27-Nov-24	498798.59	180390.094	28.22	0.001	0.007	0.008	28-Nov-24	
DP138	498803.5547	180387.9548	28.257	498803.554	180387.958	-0.001	0.003	0.003	25-Nov-24	498803.57	180387.964	28.208	0.015	0.009	0.018	26-Nov-24	
DP139	498808.5129	180385.8263	28.227	498808.518	180385.827	0.005	0.001	0.005	27-Nov-24	498808.514	180385.817	28.197	0.001	-0.009	0.009	28-Nov-24	
DP140	498813.475	180383.6961	28.215	498813.482	180383.696	0.007	0.000	0.007	25-Nov-24	498813.435	180383.667	28.223	-0.040	-0.029	0.049	26-Nov-24	
DP141	498811.45	180378.9791	28.286	498811.448	180378.974	-0.002	-0.005	0.005	21-Nov-24	498811.458	180378.935	28.223	0.008	-0.044	0.045	22-Nov-24	
DP142	498810.4887	180378.2608	28.279	498810.485	180378.265	-0.004	0.004	0.006	25-Nov-24	498810.498	180378.318	28.233	0.009	0.057	0.058	26-Nov-24	
DP143	498811.5914	180377.7874	28.254	498811.597	180377.788	0.006	0.001	0.006	27-Nov-24	498811.569	180377.8	28.214	-0.022	0.013	0.026	27-Nov-24	
DP144	498808.1578	180372.8312	28.251	498808.16	180372.829	0.002	-0.002	0.003	25-Nov-24	498808.142	180372.889	28.231	-0.016	0.058	0.060	25-Nov-24	
DP145	498809.2605	180372.3578	28.237	498809.259	180372.358	-0.001	0.000	0.002	25-Nov-24	498809.269	180372.329	28.224	0.008	-0.029	0.030	26-Nov-24	
DP146	498808.2992	180371.6395	28.251	498808.303	180371.638	0.004	-0.001	0.004	21-Nov-24	498808.336	180371.6	28.21	0.037	-0.039	0.054	22-Nov-24	
DP147	498805.4359	180366.4907	28.26	498805.435	180366.49	-0.001	-0.001	0.001	25-Nov-24	498805.521	180366.444	28.191	0.085	-0.047	0.097	25-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP148	498806.5386	180366.0174	28.279	498806.537	180366.012	-0.002	-0.005	0.006	27-Nov-24	498806.543	180365.959	28.244	0.004	-0.058	0.059	27-Nov-24	
DP149	498805.5773	180365.2991	28.244	498805.581	180365.303	0.004	0.004	0.005	21-Nov-24	498805.554	180365.27	28.22	-0.023	-0.029	0.037	22-Nov-24	
DP150	498799.1882	180364.1052	28.253	498799.183	180364.103	-0.005	-0.002	0.006	29-Nov-24	498799.188	180364.123	28.205	0.000	0.018	0.018	29-Nov-24	
DP151	498804.1503	180361.975	28.241	498804.15	180361.97	0.000	-0.005	0.005	14-Nov-24	498804.13	180362.013	28.207	-0.020	0.038	0.043	14-Nov-24	
DP152	498809.1124	180359.8448	28.235	498809.113	180359.848	0.001	0.003	0.003	14-Nov-24	498809.108	180359.877	28.208	-0.004	0.032	0.032	14-Nov-24	
DP153	498814.0745	180357.7147	28.243	498814.078	180357.714	0.003	-0.001	0.004	14-Nov-24	498814.06	180357.716	28.207	-0.014	0.001	0.015	14-Nov-24	
DP154	498815.5015	180361.0387	28.174	498815.504	180361.044	0.003	0.005	0.006	21-Nov-24	498815.536	180361.046	28.193	0.035	0.007	0.035	22-Nov-24	
DP155	498815.3601	180362.2304	28.198	498815.356	180362.231	-0.004	0.001	0.004	25-Nov-24	498815.308	180362.161	28.217	-0.052	-0.069	0.087	25-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP156	498816.4628	180361.757	28.258	498816.464	180361.751	0.001	-0.006	0.006	27-Nov-24	498816.442	180361.705	28.236	-0.021	-0.052	0.056	27-Nov-24	
DP157	498818.2234	180367.3792	28.229	498818.221	180367.383	-0.002	0.004	0.004	21-Nov-24	498818.213	180367.377	28.22	-0.010	-0.002	0.011	22-Nov-24	
DP158	498818.082	180368.5708	28.239	498818.086	180368.572	0.004	0.001	0.004	25-Nov-24	498818.027	180368.608	28.232	-0.055	0.037	0.066	25-Nov-24	
DP159	498819.1847	180368.0975	28.25	498819.179	180368.098	-0.006	0.000	0.006	26-Nov-24	498819.134	180368.089	28.206	-0.051	-0.008	0.051	26-Nov-24	
DP160	498820.4129	180374.0004	28.247	498820.419	180373.999	0.006	-0.001	0.006	26-Nov-24	498820.412	180374.045	28.223	-0.001	0.045	0.045	26-Nov-24	
DP161	498821.5156	180373.5271	28.235	498821.522	180373.528	0.006	0.001	0.006	27-Nov-24	498821.475	180373.5	28.227	-0.041	-0.027	0.049	27-Nov-24	
DP162	498821.3742	180374.7187	28.247	498821.378	180374.72	0.004	0.001	0.004	25-Nov-24	498821.29	180374.816	28.209	-0.084	0.097	0.129	25-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP163	498818.4371	180381.5659	28.255	498818.433	180381.565	-0.004	-0.001	0.004	25-Nov-24	498818.466	180381.588	28.224	0.029	0.022	0.036	25-Nov-24	
DP164	498823.3992	180379.4358	28.263	498823.398	180379.44	-0.001	0.004	0.004	25-Nov-24	498823.412	180379.462	28.214	0.013	0.026	0.029	25-Nov-24	
DP165	498815.129	180382.986	28.265	498815.133	180382.988	0.004	0.002	0.004	21-Nov-24	498815.113	180382.952	28.176	-0.016	-0.034	0.038	21-Nov-24	
DP166	498816.783	180382.276	28.253	498816.785	180382.278	0.002	0.002	0.003	26-Nov-24	498816.774	180382.285	28.22	-0.009	0.009	0.013	26-Nov-24	
DP167	498821.7451	180380.1458	28.234	498821.746	180380.148	0.001	0.002	0.002	26-Nov-24	498821.66	180380.16	28.214	-0.085	0.014	0.086	26-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP168	498828.3613	180377.3056	28.207	498828.357	180377.306	-0.004	0.000	0.004	14-Nov-24	498828.356	180377.312	28.201	-0.005	0.006	0.008	14-Nov-24	
DP169	498833.3233	180375.1754	28.106	498833.326	180375.176	0.003	0.001	0.003	25-Nov-24	498833.265	180375.208	28.222	-0.058	0.033	0.067	26-Nov-24	
DP170	498831.2984	180370.4584	28.236	498831.297	180370.463	-0.001	0.005	0.005	25-Nov-24	498831.264	180370.441	28.229	-0.034	-0.017	0.039	25-Nov-24	
DP171	498830.3371	180369.7401	28.268	498830.339	180369.738	0.002	-0.002	0.003	26-Nov-24	498830.271	180369.78	28.227	-0.066	0.040	0.077	26-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP172	498831.4398	180369.2667	28.253	498831.445	180369.265	0.005	-0.002	0.005	26-Nov-24	498831.443	180369.336	28.217	0.003	0.069	0.069	27-Nov-24	
DP173	498828.0062	180364.3105	28.235	498828.002	180364.311	-0.004	0.000	0.004	25-Nov-24	498827.989	180364.356	28.198	-0.017	0.046	0.049	25-Nov-24	
DP174	498829.1089	180363.8371	28.221	498829.108	180363.84	-0.001	0.003	0.003	26-Nov-24	498829.048	180363.795	28.206	-0.061	-0.042	0.074	26-Nov-24	
DP175	498828.1476	180363.1188	28.241	498828.149	180363.116	0.001	-0.003	0.003	22-Nov-24	498828.185	180363.116	28.209	0.037	-0.003	0.038	22-Nov-24	

JN: 4300 - Reckitt

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings	cut-off	Pin - Easting	P/S. Northing	Diff. East	Diff North	Pos.	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos.	Date	
DP176	498825.2843	180357.97	28.253	498825.288	180357.971	0.004	0.001	0.004	25-Nov-24	498825.327	180357.969	28.216	0.043	-0.001	0.043	25-Nov-24	
DP177	498826.387	180357.4967	28.268	498826.392	180357.496	0.005	-0.001	0.005	26-Nov-24	498826.39	180357.539	28.221	0.003	0.042	0.042	27-Nov-24	
DP178	498825.4257	180356.7784	28.221	498825.425	180356.782	-0.001	0.004	0.004	22-Nov-24	498825.487	180356.763	28.219	0.061	-0.015	0.063	22-Nov-24	
DP179	498819.0366	180355.5845	28.228	498819.04	180355.585	0.003	0.000	0.003	13-Nov-24	498819.055	180355.616	28.204	0.018	0.032	0.036	14-Nov-24	
DP180	498823.9987	180353.4543	28.238	498823.999	180353.451	0.000	-0.003	0.003	13-Nov-24	498823.983	180353.468	28.199	-0.016	0.014	0.021	13-Nov-24	
DP181	498827.5821	180351.916	28.222	498827.587	180351.914	0.005	-0.002	0.005	13-Nov-24	498827.579	180351.906	28.205	-0.003	-0.010	0.010	13-Nov-24	
DP182	498832.9121	180349.6279	28.109	498832.918	180349.63	0.006	0.002	0.006	13-Nov-24	498832.897	180349.623	28.206	-0.015	-0.005	0.016	13-Nov-24	
DP183	498834.3736	180353.0323	28.252	498834.369	180353.034	-0.005	0.002	0.005	13-Nov-24	498834.386	180353.017	28.206	0.012	-0.015	0.020	13-Nov-24	
DP184	498834.2498	180354.0749	28.235	498834.246	180354.075	-0.004	0.000	0.004	15-Nov-24	498834.289	180354.073	28.201	0.039	-0.002	0.039	15-Nov-24	
DP185	498835.2147	180353.6607	28.266	498835.21	180353.659	-0.005	-0.002	0.005	14-Nov-24	498835.175	180353.687	28.201	-0.040	0.026	0.048	14-Nov-24	
DP186	498837.061	180359.2924	28.244	498837.06	180359.289	-0.001	-0.003	0.004	13-Nov-24	498837.067	180359.334	28.216	0.006	0.042	0.042	22-Nov-24	
DP187	498836.9196	180360.4841	28.286	498836.924	180360.482	0.004	-0.002	0.005	25-Nov-24	498836.872	180360.466	28.247	-0.048	-0.018	0.051	25-Nov-24	
DP188	498838.0223	180360.0107	28.244	498838.023	180360.01	0.001	-0.001	0.001	25-Nov-24	498837.987	180360.027	28.229	-0.035	0.016	0.039	26-Nov-24	
DP189	498839.2505	180365.9137	28.257	498839.248	180365.912	-0.003	-0.002	0.003	25-Nov-24	498839.226	180365.942	28.206	-0.024	0.028	0.037	26-Nov-24	
DP190	498840.3531	180365.4403	28.266	498840.354	180365.447	0.001	0.007	0.007	27-Nov-24	498840.267	180365.403	28.252	-0.086	-0.037	0.094	27-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP191	498840.2118	180366.6319	28.28	498840.209	180366.631	-0.003	-0.001	0.003	25-Nov-24	498840.166	180366.606	28.22	-0.046	-0.026	0.053	25-Nov-24	
DP192	498836.9067	180373.6371	28.239	498836.904	180373.636	-0.003	-0.001	0.003	14-Nov-24	498836.942	180373.597	28.177	0.035	-0.040	0.053	14-Nov-24	
DP193	498841.686	180371.5854	28.264	498841.686	180371.582	0.000	-0.003	0.003	26-Nov-24	498841.655	180371.591	28.234	-0.031	0.006	0.032	26-Nov-24	
DP194	498842.7886	180371.112	28.253	498842.79	180371.112	0.001	0.000	0.001	26-Nov-24	498842.797	180371.104	28.23	0.008	-0.008	0.012	27-Nov-24	
DP195	498848.9885	180369.1154	28.309	498848.995	180369.112	0.007	-0.003	0.007	26-Nov-24	498849.029	180369.13	28.258	0.041	0.015	0.043	26-Nov-24	
DP196	498846.745	180363.6438	28.329	498846.749	180363.639	0.004	-0.005	0.006	13-Nov-24	498846.757	180363.623	28.217	0.012	-0.021	0.024	13-Nov-24	
DP197	498846.3308	180362.6789	28.328	498846.326	180362.678	-0.005	-0.001	0.005	13-Nov-24	498846.347	180362.711	28.214	0.016	0.032	0.036	14-Nov-24	
DP198	498844.1415	180357.579	28.282	498844.141	180357.583	-0.001	0.004	0.004	13-Nov-24	498844.149	180357.567	28.214	0.007	-0.012	0.014	13-Nov-24	
DP199	498843.7273	180356.6141	28.278	498843.73	180356.613	0.003	-0.001	0.003	14-Nov-24	498843.731	180356.609	28.211	0.004	-0.005	0.006	14-Nov-24	
DP200	498841.1227	180350.7947	28.272	498841.129	180350.793	0.006	-0.002	0.007	13-Nov-24	498841.117	180350.835	28.21	-0.006	0.040	0.041	13-Nov-24	
DP201	498839.4221	180346.8332	28.307	498839.415	180346.831	-0.007	-0.002	0.007	13-Nov-24	498839.441	180346.856	28.202	0.019	0.023	0.030	13-Nov-24	
DP202	498725.5435	180415.103	28.235	498725.543	180415.099	-0.001	-0.004	0.004	03-Dec-24	498725.508	180415.115	28.191	-0.036	0.012	0.037	03-Dec-24	
DP203	498814.8607	180376.76	28.25	498814.859	180376.762	-0.002	0.002	0.003	14-Nov-24	498814.894	180376.77	28.205	0.033	0.010	0.035	14-Nov-24	
DP301	498995.028	180280.0332	28.273	498995.031	180280.036	0.003	0.003	0.004	13-Jan-25	498995.074	180280.083	28.272	0.046	0.050	0.068	13-Jan-25	
DP302	498997.2834	180280.9271	28.244	498997.288	180280.93	0.005	0.003	0.005	10-Jan-25	498997.272	180280.946	28.302	-0.011	0.019	0.022	10-Jan-25	
DP303	498996.5215	180283.5123	28.302	498996.519	180283.515	-0.003	0.003	0.004	13-Jan-25	498996.525	180283.481	28.285	0.004	-0.031	0.031	13-Jan-25	
DP304	498996.9357	180284.4771	28.238	498996.937	180284.474	0.001	-0.003	0.003	14-Jan-25	498996.998	180284.459	28.271	0.062	-0.018	0.065	14-Jan-25	
DP305	498999.6699	180286.4865	28.321	498999.672	180286.485	0.002	-0.002	0.003	13-Jan-25	498999.705	180286.516	28.309	0.035	0.030	0.046	13-Jan-25	
DP306	498999.2434	180289.8527	28.306	498999.244	180289.858	0.001	0.005	0.005	13-Jan-25	498999.227	180289.89	28.321	-0.016	0.037	0.041	13-Jan-25	
DP307	498999.6576	180290.8176	28.288	498999.659	180290.82	0.001	0.002	0.003	14-Jan-25	498999.662	180290.853	28.308	0.004	0.035	0.036	14-Jan-25	
DP308	499001.6977	180291.2101	28.242	499001.702	180291.206	0.004	-0.004	0.006	13-Jan-25	499001.727	180291.158	28.306	0.029	-0.052	0.060	13-Jan-25	
DP309	499001.8467	180295.9169	28.084	499001.845	180295.921	-0.002	0.004	0.004	13-Jan-25	499001.901	180295.878	28.308	0.054	-0.039	0.067	13-Jan-25	
DP310	499002.2609	180296.8818	28.361	499002.257	180296.887	-0.004	0.005	0.006	13-Jan-25	499002.325	180296.855	28.311	0.064	-0.027	0.069	13-Jan-25	
DP311	499004.2804	180297.2262	28.06	499004.275	180297.23	-0.005	0.004	0.007	13-Jan-25	499004.245	180297.189	28.311	-0.035	-0.037	0.051	13-Jan-25	
DP312	499004.5398	180302.438	28.274	499004.538	180302.44	-0.002	0.002	0.003	18-Jan-25	499004.519	180302.441	28.32	-0.021	0.003	0.021	18-Jan-25	
DP313	499000.8039	180304.0417	28.401	499000.806	180304.039	0.002	-0.003	0.003	18-Jan-25	499000.8	180304.024	28.322	-0.004	-0.018	0.018	18-Jan-25	
DP314	498991.1126	180281.7141	28.097	498991.108	180281.714	-0.005	0.000	0.005	13-Jan-25	498991.052	180281.755	28.295	-0.061	0.041	0.073	13-Jan-25	
DP315	498987.6165	180283.043	28.215	498987.613	180283.037	-0.003	-0.006	0.007	10-Jan-25	498987.609	180283.046	28.294	-0.008	0.003	0.008	10-Jan-25	
DP316	498986.6517	180283.4572	28.119	498986.65	180283.463	-0.002	0.006	0.006	13-Jan-25	498986.651	180283.485	28.261	-0.001	0.028	0.028	13-Jan-25	
DP317	498988.1846	180287.6625	28.304	498988.184	180287.664	-0.001	0.001	0.002	13-Jan-25	498988.161	180287.711	28.29	-0.024	0.049	0.054	13-Jan-25	
DP318	498987.2198	180288.0767	28.31	498987.218	180288.071	-0.002	-0.006	0.006	14-Jan-25	498987.158	180288.1	28.309	-0.062	0.023	0.066	14-Jan-25	
DP319	498991.9336	180292.9091	28.322	498991.932	180292.906	-0.002	-0.003	0.003	14-Jan-25	498992.01	180292.897	28.298	0.076	-0.012	0.077	14-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP320	498990.8309	180293.3825	28.33	498990.834	180293.386	0.003	0.003	0.005	13-Jan-25	498990.791	180293.389	28.313	-0.040	0.006	0.040	13-Jan-25	
DP321	498992.407	180294.0118	28.337	498992.414	180294.013	0.007	0.001	0.007	13-Jan-25	498992.425	180294.027	28.303	0.018	0.015	0.024	13-Jan-25	
DP322	498991.3043	180294.4852	28.326	498991.304	180294.489	0.000	0.004	0.004	14-Jan-25	498991.295	180294.456	28.314	-0.009	-0.029	0.031	14-Jan-25	
DP323	498994.6375	180299.2075	28.382	498994.635	180299.204	-0.003	-0.003	0.004	15-Jan-25	498994.635	180299.256	28.317	-0.003	0.049	0.049	15-Jan-25	
DP324	498993.5348	180299.6809	28.372	498993.532	180299.683	-0.003	0.002	0.004	16-Jan-25	498993.569	180299.667	28.32	0.034	-0.014	0.037	16-Jan-25	
DP325	498994.4959	180300.3988	28.37	498994.493	180300.402	-0.003	0.003	0.004	14-Jan-25	498994.488	180300.341	28.315	-0.008	-0.058	0.058	14-Jan-25	

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Res	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res		
DP326	498996.5211	180305.1163	28.423	498996.517	180305.117	-0.004	0.001	0.004	15-Jan-25	498996.419	180305.065	28.326	-0.102	-0.051	0.114	15-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP327	498994.8668	180305.8259	28.365	498994.865	180305.826	-0.002	0.000	0.002	16-Jan-25	498994.883	180305.808	28.318	0.016	-0.018	0.024	16-Jan-25	
DP328	498993.213	180306.5365	28.363	498993.217	180306.536	0.004	0.000	0.004	15-Jan-25	498993.203	180306.518	28.328	-0.010	-0.018	0.021	15-Jan-25	
DP329	498991.559	180307.2465	28.362	498991.561	180307.25	0.002	0.003	0.004	16-Jan-25	498991.545	180307.284	28.318	-0.014	0.038	0.040	16-Jan-25	
DP330	498988.2507	180308.6661	28.351	498988.246	180308.671	-0.005	0.005	0.007	18-Jan-25	498988.259	180308.68	28.315	0.008	0.014	0.016	18-Jan-25	
DP331	498986.5967	180309.3761	28.258	498986.6	180309.374	0.003	-0.002	0.004	18-Jan-25	498986.622	180309.37	28.292	0.025	-0.006	0.026	18-Jan-25	
DP332	498984.5717	180304.6592	28.341	498984.574	180304.664	0.002	0.005	0.005	14-Jan-25	498984.571	180304.64	28.305	-0.001	-0.019	0.019	14-Jan-25	
DP333	498984.7133	180303.4679	28.35	498984.712	180303.465	-0.001	-0.003	0.003	16-Jan-25	498984.716	180303.481	28.31	0.003	0.013	0.013	16-Jan-25	
DP334	498983.6106	180303.9413	28.34	498983.613	180303.945	0.002	0.004	0.004	18-Jan-25	498983.655	180303.939	28.315	0.044	-0.002	0.044	18-Jan-25	
DP335	498982.3823	180298.038	28.394	498982.383	180298.042	0.001	0.004	0.004	13-Nov-24	498982.349	180298.01	28.33	-0.033	-0.028	0.044	13-Nov-24	
DP336	498981.2796	180298.5114	28.374	498981.282	180298.509	0.002	-0.002	0.003	14-Nov-24	498981.307	180298.527	28.306	0.027	0.016	0.032	15-Nov-24	
DP337	498981.4212	180297.3201	28.357	498981.418	180297.321	-0.003	0.001	0.003	18-Nov-24	498981.415	180297.287		-0.006	-0.033	0.034	19-Nov-24	
DP338	498979.6605	180291.698	28.335	498979.657	180291.699	-0.003	0.001	0.004	13-Jan-25	498979.611	180291.709	28.303	-0.050	0.011	0.051	13-Jan-25	
DP339	498978.5578	180292.1714	28.303	498978.558	180292.166	0.000	-0.005	0.005	14-Jan-25	498978.549	180292.142	28.299	-0.009	-0.029	0.031	14-Jan-25	
DP340	498978.6992	180290.9797	28.318	498978.694	180290.979	-0.005	-0.001	0.005	15-Jan-25	498978.634	180290.968	28.307	-0.065	-0.012	0.066	15-Jan-25	
DP341	498982.2344	180285.5254	28.156	498982.238	180285.527	0.004	0.002	0.004	10-Jan-25	498982.227	180285.547	28.305	-0.007	0.022	0.023	10-Jan-25	
DP342	498977.2723	180287.6556	28.179	498977.268	180287.653	-0.004	-0.003	0.005	13-Dec-24	498977.28	180287.668	28.313	0.008	0.012	0.015	18-Dec-24	
DP343	498972.3102	180289.7858	28.227	498972.312	180289.78	0.002	-0.006	0.006	13-Dec-24	498972.259	180289.789	28.304	-0.051	0.003	0.051	13-Dec-24	
DP344	498967.3481	180291.9159	28.18	498967.345	180291.92	-0.003	0.004	0.005	13-Dec-24	498967.307	180291.918	28.31	-0.041	0.002	0.041	13-Dec-24	
DP345	498968.775	180295.24	28.339	498968.775	180295.242	0.000	0.002	0.002	17-Dec-24	498968.785	180295.247	28.311	0.010	0.007	0.012	17-Dec-24	
DP346	498969.7363	180295.9583	28.336	498969.735	180295.955	-0.001	-0.003	0.004	13-Dec-24	498969.701	180295.938	28.312	-0.035	-0.020	0.041	13-Dec-24	
DP347	498968.6336	180296.4317	28.322	498968.629	180296.434	-0.005	0.002	0.005	16-Dec-24	498968.629	180296.45	28.308	-0.005	0.018	0.019	16-Dec-24	
DP348	498971.497	180301.5805	28.34	498971.5	180301.582	0.003	0.001	0.003	17-Dec-24	498971.481	180301.566	28.309	-0.016	-0.015	0.022	17-Dec-24	
DP349	498972.4581	180302.2984	28.351	498972.464	180302.299	0.006	0.001	0.006	13-Dec-24	498972.412	180302.323	28.311	-0.046	0.025	0.052	13-Dec-24	
DP350	498971.3554	180302.7718	28.333	498971.36	180302.775	0.005	0.003	0.006	16-Dec-24	498971.38	180302.707	28.304	0.025	-0.065	0.069	16-Dec-24	
DP351	498974.7891	180307.7282	28.385	498974.788	180307.723	-0.001	-0.005	0.005	13-Dec-24	498974.783	180307.707	28.319	-0.006	-0.021	0.022	13-Dec-24	
DP352	498973.6864	180308.2016	28.379	498973.684	180308.206	-0.002	0.004	0.005	16-Dec-24	498973.664	180308.18	28.313	-0.022	-0.022	0.031	16-Dec-24	
DP353	498974.6475	180308.9195	28.395	498974.645	180308.921	-0.003	0.002	0.003	12-Dec-24	498974.613	180308.938	28.315	-0.035	0.019	0.039	12-Dec-24	
DP354	498981.6348	180311.5069	28.429	498981.63	180311.506	-0.005	-0.001	0.005	17-Dec-24	498981.679	180311.515	28.328	0.044	0.008	0.045	18-Dec-24	
DP355	498976.6727	180313.637	28.384	498976.669	180313.638	-0.004	0.001	0.004	12-Dec-24	498976.72	180313.658	28.322	0.047	0.021	0.052	12-Dec-24	
DP356	498971.7104	180315.7667	28.41	498971.705	180315.763	-0.005	-0.004	0.007	12-Dec-24	498971.711	180315.825	28.319	0.001	0.058	0.058	12-Dec-24	
DP357	498966.7483	180317.8969	28.423	498966.748	180317.893	0.000	-0.004	0.004	12-Dec-24	498966.742	180317.926	28.314	-0.006	0.029	0.030	12-Dec-24	
DP358	498964.7234	180313.1799	28.346	498964.722	180313.18	-0.001	0.000	0.001	12-Dec-24	498964.686	180313.112	28.316	-0.037	-0.068	0.078	12-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP359	498964.8649	180311.9886	28.338	498964.862	180311.992	-0.003	0.003	0.004	13-Dec-24	498964.841	180312.001	28.31	-0.024	0.012	0.027	13-Dec-24	
DP360	498963.7622	180312.462	28.319	498963.766	180312.462	0.004	0.000	0.004	16-Dec-24	498963.706	180312.455	28.311	-0.056	-0.007	0.057	16-Dec-24	
DP361	498962.5339	180306.5587	28.319	498962.529	180306.559	-0.005	0.000	0.005	13-Dec-24	498962.52	180306.514	28.306	-0.014	-0.045	0.047	13-Dec-24	
DP362	498961.4312	180307.0321	28.317	498961.428	180307.035	-0.003	0.003	0.004	16-Dec-24	498961.398	180307.024	28.31	-0.033	-0.008	0.034	16-Dec-24	
DP363	498961.5728	180305.8408	28.272	498961.571	180305.84	-0.002	-0.001	0.002	17-Dec-24	498961.519	180305.88	28.316	-0.054	0.039	0.067	17-Dec-24	
DP364	498959.8121	180300.2187	28.288	498959.808	180300.217	-0.004	-0.002	0.004	13-Dec-24	498959.808	180300.257	28.298	-0.004	0.038	0.039	13-Dec-24	
DP365	498958.7095	180300.692	28.316	498958.709	180300.686	-0.001	-0.006	0.006	16-Dec-24	498958.719	180300.642	28.316	0.009	-0.050	0.051	16-Dec-24	
DP366	498958.8508	180299.5004	28.316	498958.852	180299.504	0.001	0.004	0.004	17-Dec-24	498958.831	180299.481	28.308	-0.020	-0.019	0.028	17-Dec-24	
DP367	498962.386	180294.0461	28.18	498962.381	180294.049	-0.005	0.003	0.006	13-Dec-24	498962.345	180294.003	28.309	-0.041	-0.043	0.059	13-Dec-24	
DP368	498957.4239	180296.1763	28.228	498957.427	180296.177	0.003	0.001	0.003	13-Dec-24	498957.422	180296.149	28.316	-0.002	-0.027	0.027	13-Dec-24	
DP369	498952.4618	180298.3065	28.128	498952.462	180298.309	0.000	0.003	0.003	13-Dec-24	498952.482	180298.3	28.318	0.020	-0.007	0.021	13-Dec-24	
DP370	498947.4997	180300.4366	28.21	498947.502	180300.438	0.002	0.001	0.003	12-Dec-24	498947.478	180300.412	28.314	-0.022	-0.025	0.033	12-Dec-24	
DP371	498948.9267	180303.7607	28.261	498948.92	180303.76	-0.007	-0.001	0.007	17-Dec-24	498948.927	180303.749	28.315	0.000	-0.012	0.012	17-Dec-24	
DP372	498949.888	180304.479	28.26	498949.882	180304.48	-0.006	0.001	0.006	13-Dec-24	498949.896	180304.465	28.305	0.008	-0.014	0.016	13-Dec-24	
DP373	498948.7853	180304.9524	28.326	498948.78	180304.95	-0.005	-0.002	0.006	16-Dec-24	498948.762	180304.93	28.311	-0.023	-0.022	0.032	16-Dec-24	
DP374	498951.6486	180310.1012	28.365	498951.652	180310.104	0.003	0.003	0.004	17-Dec-24	498951.603	180310.116	28.312	-0.046	0.015	0.048	17-Dec-24	
DP375	498952.6097	180310.8191	28.387	498952.615	180310.822	0.005	0.003	0.006	13-Dec-24	498952.6	180310.802	28.314	-0.010	-0.017	0.020	13-Dec-24	
DP376	498951.5071	180311.2925	28.379	498951.508	180311.287	0.001	-0.005	0.006	16-Dec-24	498951.534	180311.268	28.314	0.027	-0.024	0.036	16-Dec-24	
DP377	498954.9407	180316.2489	28.408	498954.944	180316.25	0.003	0.001	0.003	13-Dec-24	498954.935	180316.23	28.314	-0.006	-0.019	0.020	13-Dec-24	
DP378	498953.838	180316.7223	28.371	498953.845	180316.721	0.007	-0.001	0.007	16-Dec-24	498953.835	180316.711	28.32	-0.003	-0.011	0.012	16-Dec-24	
DP379	498954.7992	180317.4402	28.422	498954.798	180317.444	-0.001	0.004	0.004	12-Dec-24	498954.795	180317.412	28.314	-0.004	-0.028	0.029	12-Dec-24	

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed cut-off)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation Date	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Rec	Date	As Built Easting	As Built Northing		Diff East	Diff North	Rec		
DP380	498961.7863	180320.0271	28.402	498961.787	180320.032	0.001	0.005	0.005	12-Dec-24	498961.741	180320.035	28.319	-0.045	0.008	0.046	12-Dec-24	
DP381	498956.8242	180322.1573	28.381	498956.821	180322.159	-0.003	0.002	0.004	12-Dec-24	498956.811	180322.164	28.297	-0.013	0.007	0.015	12-Dec-24	
DP382	498951.8623	180324.2879	28.396	498951.864	180324.291	0.002	0.003	0.004	12-Dec-24	498951.858	180324.273	28.309	-0.004	-0.015	0.016	12-Dec-24	
DP383	498946.9	180326.4177	28.383	498946.899	180326.422	-0.001	0.004	0.004	12-Dec-24	498946.862	180326.4	28.311	-0.038	-0.018	0.042	13-Dec-24	
DP384	498944.875	180321.7006	28.424	498944.876	180321.699	0.001	-0.002	0.002	12-Dec-24	498944.864	180321.615	28.311	-0.011	-0.086	0.086	12-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP385	498945.0165	180320.5093	28.423	498945.017	180320.515	0.000	0.006	0.006	13-Dec-24	498945.029	180320.525	28.316	0.012	0.016	0.020	13-Dec-24	
DP386	498943.9138	180320.9826	28.395	498943.915	180320.979	0.001	-0.004	0.004	16-Dec-24	498943.897	180320.975	28.313	-0.017	-0.008	0.018	16-Dec-24	
DP387	498942.6856	180315.0794	28.436	498942.687	180315.086	0.001	0.007	0.007	13-Dec-24	498942.709	180315.041	28.318	0.023	-0.038	0.045	13-Dec-24	
DP388	498941.5829	180315.5528	28.399	498941.587	180315.554	0.004	0.001	0.004	16-Dec-24	498941.573	180315.535	28.311	-0.010	-0.018	0.020	16-Dec-24	
DP389	498941.7244	180314.3615	28.41	498941.727	180314.361	0.003	0.000	0.003	17-Dec-24	498941.696	180314.359	28.323	-0.028	-0.003	0.029	17-Dec-24	
DP390	498939.9638	180308.7394	28.291	498939.967	180308.738	0.003	-0.001	0.003	07-Jan-25	498939.957	180308.687	28.308	-0.007	-0.052	0.053	07-Jan-25	
DP391	498938.8611	180309.2127	28.403	498938.86	180309.209	-0.001	-0.004	0.004	16-Dec-24	498938.831	180309.202	28.313	-0.030	-0.011	0.032	16-Dec-24	
DP392	498939.0025	180308.0211	28.294	498938.999	180308.017	-0.003	-0.004	0.005	17-Dec-24	498938.961	180307.988	28.311	-0.041	-0.033	0.053	17-Dec-24	
DP393	498942.5376	180302.5668	28.209	498942.539	180302.571	0.001	0.004	0.004	12-Dec-24	498942.542	180302.542	28.294	0.004	-0.025	0.025	12-Dec-24	
DP394	498937.5755	180304.697	28.285	498937.572	180304.692	-0.003	-0.005	0.006	12-Dec-24	498937.61	180304.696	28.307	0.035	-0.001	0.035	12-Dec-24	
DP395	498932.6134	180306.8272	28.273	498932.618	180306.826	0.005	-0.001	0.005	12-Dec-24	498932.58	180306.792	28.316	-0.033	-0.035	0.049	12-Dec-24	
DP396	498928.8481	180308.5395	28.295	498928.844	180308.542	-0.004	0.002	0.005	12-Dec-24	498928.819	180308.451	28.313	-0.029	-0.089	0.093	12-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP397	498927.1945	180309.2493	28.351	498927.193	180309.255	-0.001	0.006	0.006	12-Dec-24	498927.162	180309.184	28.306	-0.032	-0.065	0.073	12-Dec-24	
DP398	498930.1586	180311.5924	28.344	498930.159	180311.59	0.000	-0.002	0.002	13-Dec-24	498930.13	180311.658	28.319	-0.029	0.066	0.072	13-Dec-24	
DP399	498928.5051	180312.3022	28.365	498928.502	180312.304	-0.003	0.002	0.004	12-Dec-24	498928.509	180312.306	28.309	0.004	0.004	0.005	13-Dec-24	
DP400	498930.8687	180313.2464	28.34	498930.862	180313.246	-0.007	0.000	0.007	12-Dec-24	498930.933	180313.248	28.318	0.064	0.002	0.064	12-Dec-24	
DP401	498929.2151	180313.9563	28.349	498929.213	180313.96	-0.002	0.004	0.004	13-Dec-24	498929.164	180313.984	28.325	-0.051	0.028	0.058	13-Dec-24	
DP402	498933.1236	180318.1556	28.412	498933.121	180318.149	-0.003	-0.007	0.007	16-Dec-24	498933.091	180318.147	28.319	-0.033	-0.009	0.034	16-Dec-24	
DP403	498931.3706	180318.9082	28.444	498931.371	180318.906	0.000	-0.002	0.002	13-Dec-24	498931.367	180318.885	28.322	-0.004	-0.023	0.023	13-Dec-24	
DP404	498933.597	180319.2583	28.439	498933.597	180319.261	0.000	0.003	0.003	13-Dec-24	498933.645	180319.227	28.321	0.048	-0.031	0.057	13-Dec-24	
DP405	498931.844	180320.0109	28.426	498931.845	180320.009	0.001	-0.002	0.002	16-Dec-24	498931.822	180320.029	28.302	-0.022	0.018	0.028	16-Dec-24	
DP406	498935.7568	180324.2893	28.462	498935.756	180324.292	-0.001	0.003	0.003	18-Dec-24	498935.704	180324.297	28.315	-0.053	0.008	0.053	18-Dec-24	
DP407	498934.0037	180325.0419	28.444	498933.998	180325.041	-0.006	-0.001	0.006	19-Dec-24	498933.96	180325.083	28.32	-0.044	0.041	0.060	19-Dec-24	
DP408	498936.171	180325.2542	28.414	498936.171	180325.25	0.000	-0.004	0.004	25-Nov-24	498936.128	180325.24	28.365	-0.043	-0.014	0.045	26-Nov-24	
DP409	498934.4179	180326.0067	28.417	498934.418	180326.002	0.000	-0.005	0.005	25-Nov-24	498934.478	180325.969		0.060	-0.038	0.071	26-Nov-24	
DP410	498941.9379	180328.5479	28.429	498941.938	180328.55	0.000	0.002	0.002	12-Dec-24	498941.915	180328.549	28.315	-0.023	0.001	0.023	12-Dec-24	
DP411	498938.63	180329.9684	28.419	498938.631	180329.973	0.001	0.005	0.005	12-Dec-24	498938.631	180329.992	28.303	0.001	0.024	0.024	12-Dec-24	
DP412	498936.976	180330.6784	28.428	498936.972	180330.678	-0.004	0.000	0.004	12-Dec-24	498936.951	180330.619	28.312	-0.025	-0.059	0.064	12-Dec-24	
DP413	498932.0139	180332.8086	28.444	498932.011	180332.813	-0.003	0.004	0.005	19-Dec-24	498931.941	180332.747	28.323	-0.073	-0.062	0.095	19-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP414	498927.0518	180334.9388	28.431	498927.053	180334.943	0.001	0.004	0.004	08-Jan-25	498927.03	180334.94	28.329	-0.022	0.001	0.022	08-Jan-25	
DP415	498925.0266	180330.2213	28.414	498925.025	180330.218	-0.002	-0.003	0.004	09-Jan-25	498924.989	180330.245	28.321	-0.038	0.024	0.044	09-Jan-25	
DP416	498925.1682	180329.03	28.433	498925.165	180329.028	-0.003	-0.002	0.004	08-Jan-25	498925.213	180329.046	28.317	0.045	0.016	0.048	08-Jan-25	
DP417	498924.0655	180329.5033	28.449	498924.066	180329.499	0.000	-0.004	0.004	07-Jan-25	498924.068	180329.475	28.316	0.003	-0.028	0.028	07-Jan-25	
DP418	498922.8372	180323.6001	28.474	498922.836	180323.597	-0.001	-0.003	0.003	13-Dec-24	498922.814	180323.609	28.313	-0.023	0.009	0.025	13-Dec-24	
DP419	498921.7345	180324.0735	28.405	498921.733	180324.069	-0.002	-0.005	0.005	16-Dec-24	498921.714	180324.023	28.321	-0.021	-0.051	0.055	16-Dec-24	
DP420	498921.876	180322.8822	28.437	498921.871	180322.878	-0.005	-0.004	0.007	19-Dec-24	498921.873	180322.907	28.319	-0.003	0.025	0.025	07-Jan-25	
DP421	498920.1154	180317.2601	28.355	498920.114	180317.257	-0.001	-0.003	0.003	13-Dec-24	498920.113	180317.236	28.304	-0.002	-0.024	0.024	13-Dec-24	
DP422	498919.0127	180317.7334	28.307	498919.012	180317.736	-0.001	0.003	0.003	19-Dec-24	498919.083	180317.728	28.314	0.070	-0.005	0.071	07-Jan-25	
DP423	498919.1541	180316.5418	28.343	498919.157	180316.544	0.003	0.002	0.004	16-Dec-24	498919.227	180316.568	28.309	0.073	0.026	0.077	16-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP424	498922.6893	180311.0875	28.256	498922.686	180311.084	-0.003	-0.003	0.005	12-Dec-24	498922.719	180311.082	28.315	0.030	-0.005	0.030	12-Dec-24	
DP425	498917.7272	180313.2177	28.215	498917.73	180313.219	0.003	0.001	0.003	12-Dec-24	498917.763	180313.186	28.307	0.036	-0.032	0.048	12-Dec-24	
DP426	498912.7651	180315.3479	28.338	498912.769	180315.345	0.004	-0.003	0.005	13-Jan-25	498912.735	180315.341	28.308	-0.030	-0.007	0.031	13-Jan-25	
DP427	498907.803	180317.478	28.336	498907.808	180317.48	0.005	0.002	0.005	13-Jan-25	498907.797	180317.484	28.31	-0.006	0.006	0.008	13-Jan-25	
DP428	498909.2299	180320.8021	28.344	498909.234	180320.803	0.004	0.001	0.004	18-Jan-25	498909.177	180320.826	28.317	-0.053	0.024	0.058	18-Jan-25	

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Pos	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos		
DP429	498910.1912	180321.5204	28.338	498910.188	180321.524	-0.003	0.004	0.005	13-Jan-25	498910.143	180321.583	28.305	-0.048	0.063	0.079	13-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP430	498909.0885	180321.9938	28.252	498909.089	180321.997	0.000	0.003	0.003	14-Jan-25	498909.213	180321.969	28.296	0.124	-0.025	0.127	14-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP431	498911.9519	180327.1426	28.305	498911.947	180327.143	-0.005	0.000	0.005	14-Jan-25	498911.949	180327.101	28.308	-0.003	-0.042	0.042	14-Jan-25	
DP432	498912.913	180327.8605	28.362	498912.917	180327.859	0.004	-0.002	0.004	13-Jan-25	498912.904	180327.877	28.325	-0.009	0.016	0.019	13-Jan-25	
DP433	498911.8103	180328.3338	28.43	498911.812	180328.332	0.002	-0.002	0.002	09-Jan-25	498911.841	180328.338	28.312	0.031	0.004	0.031	09-Jan-25	
DP434	498915.244	180333.2903	28.415	498915.25	180333.292	0.006	0.002	0.006	08-Jan-25	498915.224	180333.316	28.32	-0.020	0.026	0.033	08-Jan-25	
DP435	498914.1413	180333.7637	28.44	498914.146	180333.761	0.005	-0.003	0.005	07-Jan-25	498914.156	180333.805	28.324	0.015	0.041	0.044	07-Jan-25	
DP436	498915.1024	180334.4816	28.399	498915.098	180334.48	-0.004	-0.002	0.005	09-Jan-25	498915.114	180334.506	28.306	0.012	0.024	0.027	09-Jan-25	
DP437	498922.0897	180337.069	28.423	498922.096	180337.071	0.006	0.002	0.007	09-Jan-25	498922.106	180337.069	28.318	0.016	0.000	0.016	09-Jan-25	
DP438	498917.1237	180339.2008	28.412	498917.116	180339.201	-0.008	0.000	0.008	08-Jan-25	498917.094	180339.126	28.317	-0.030	-0.075	0.080	08-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP439	498912.1655	180341.3293	28.427	498912.169	180341.331	0.003	0.002	0.004	09-Jan-25	498912.143	180341.341	28.311	-0.023	0.012	0.025	09-Jan-25	
DP440	498907.2034	180343.4595	28.411	498907.202	180343.453	-0.001	-0.006	0.007	07-Jan-25	498907.172	180343.438	28.309	-0.031	-0.022	0.038	07-Jan-25	
DP441	498905.1783	180338.7419	28.396	498905.179	180338.737	0.001	-0.005	0.005	09-Jan-25	498905.236	180338.722	28.314	0.058	-0.020	0.061	09-Jan-25	
DP442	498905.3198	180337.5507	28.482	498905.323	180337.547	0.003	-0.004	0.005	08-Jan-25	498905.352	180337.598	28.318	0.032	0.047	0.057	08-Jan-25	
DP443	498904.2171	180338.024	28.413	498904.214	180338.023	-0.003	-0.001	0.003	07-Jan-25	498904.195	180338.041	28.311	-0.022	0.017	0.028	07-Jan-25	
DP444	498902.9888	180332.1208	28.355	498902.984	180332.122	-0.005	0.001	0.005	08-Jan-25	498902.93	180332.11	28.337	-0.059	-0.011	0.060	08-Jan-25	
DP445	498901.8861	180332.5942	28.342	498901.883	180332.59	-0.003	-0.004	0.005	07-Jan-25	498901.81	180332.549	28.317	-0.076	-0.045	0.089	07-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP446	498902.0277	180331.4029	28.357	498902.031	180331.401	0.003	-0.002	0.004	09-Jan-25	498901.959	180331.381	28.314	-0.069	-0.022	0.072	09-Jan-25	
DP447	498900.267	180325.7808	28.268	498900.272	180325.783	0.005	0.002	0.005	08-Jan-25	498900.259	180325.802	28.305	-0.008	0.021	0.023	08-Jan-25	
DP448	498899.1644	180326.2541	28.285	498899.161	180326.257	-0.003	0.003	0.004	09-Jan-25	498899.129	180326.201	28.305	-0.035	-0.053	0.064	09-Jan-25	
DP449	498899.3057	180325.0625	28.331	498899.309	180325.065	0.003	0.003	0.004	10-Jan-25	498899.352	180325.082	28.311	0.046	0.019	0.050	10-Jan-25	
DP450	498902.8409	180319.6082	28.289	498902.835	180319.606	-0.006	-0.002	0.006	13-Jan-25	498902.815	180319.602	28.306	-0.026	-0.006	0.027	13-Jan-25	
DP451	498897.8788	180321.7384	28.283	498897.881	180321.735	0.002	-0.003	0.004	16-Dec-24	498897.881	180321.73	28.313	0.002	-0.008	0.009	16-Dec-24	
DP452	498892.9167	180323.8686	28.236	498892.914	180323.872	-0.003	0.003	0.004	16-Dec-24	498892.981	180323.833	28.303	0.064	-0.036	0.073	16-Dec-24	
DP453	498887.9546	180325.9987	28.278	498887.958	180325.998	0.003	-0.001	0.003	16-Dec-24	498887.978	180325.965	28.313	0.023	-0.034	0.041	16-Dec-24	
DP454	498889.3816	180329.3228	28.313	498889.381	180329.328	-0.001	0.005	0.005	10-Jan-25	498889.427	180329.307	28.305	0.045	-0.016	0.048	10-Jan-25	
DP455	498890.3429	180330.0411	28.306	498890.339	180330.041	-0.004	0.000	0.004	08-Jan-25	498890.389	180330.067	28.296	0.046	0.026	0.053	08-Jan-25	
DP456	498889.2402	180330.5145	28.279	498889.234	180330.513	-0.006	-0.001	0.006	09-Jan-25	498889.259	180330.526	28.305	0.019	0.012	0.022	09-Jan-25	
DP457	498892.1035	180335.6633	28.303	498892.098	180335.661	-0.006	-0.002	0.006	09-Jan-25	498892.103	180335.698	28.308	-0.001	0.035	0.035	09-Jan-25	
DP458	498893.0646	180336.3812	28.319	498893.061	180336.375	-0.004	-0.006	0.007	08-Jan-25	498893.067	180336.401	28.311	0.002	0.020	0.020	08-Jan-25	
DP459	498891.962	180336.8545	28.311	498891.964	180336.859	0.002	0.005	0.005	07-Jan-25	498891.936	180336.835	28.319	-0.026	-0.019	0.033	07-Jan-25	
DP460	498895.3956	180341.811	28.368	498895.398	180341.813	0.002	0.002	0.003	08-Jan-25	498895.399	180341.785	28.32	0.003	-0.026	0.026	08-Jan-25	
DP461	498894.2929	180342.2844	28.347	498894.296	180342.288	0.003	0.004	0.005	09-Jan-25	498894.371	180342.315	28.308	0.078	0.031	0.084	09-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP462	498895.254	180343.0023	28.385	498895.253	180343.005	-0.001	0.003	0.003	10-Jan-25	498895.238	180343.003	28.313	-0.016	0.001	0.016	10-Jan-25	
DP463	498902.2413	180345.5897	28.412	498902.24	180345.592	-0.001	0.002	0.003	07-Jan-25	498902.267	180345.548	28.328	0.026	-0.042	0.049	07-Jan-25	
DP464	498897.2793	180347.7198	28.396	498897.282	180347.717	0.003	-0.003	0.004	07-Jan-25	498897.279	180347.687	28.319	0.000	-0.033	0.033	07-Jan-25	
DP465	498905.5493	180344.1694	28.409	498905.554	180344.17	0.005	0.001	0.005	07-Jan-25	498905.617	180344.158	28.32	0.068	-0.011	0.069	07-Jan-25	
DP466	498903.8952	180344.8794	28.402	498903.892	180344.885	-0.003	0.006	0.006	07-Jan-25	498903.885	180344.942	28.319	-0.010	0.063	0.063	07-Jan-25	
DP467	498898.9332	180347.0096	28.42	498898.931	180347.009	-0.002	-0.001	0.002	07-Jan-25	498898.911	180346.994	28.322	-0.022	-0.016	0.027	07-Jan-25	
DP468	498892.3172	180349.85	28.409	498892.316	180349.846	-0.001	-0.004	0.004	08-Jan-25	498892.285	180349.788	28.329	-0.032	-0.062	0.070	08-Jan-25	
DP469	498887.3551	180351.9802	28.368	498887.35	180351.976	-0.005	-0.004	0.007	09-Jan-25	498887.464	180351.978	28.318	0.109	-0.002	0.109	09-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP470	498885.33	180347.263	28.37	498885.333	180347.259	0.003	-0.004	0.005	10-Jan-25	498885.358	180347.247	28.324	0.028	-0.016	0.032	10-Jan-25	
DP471	498885.4714	180346.0714	28.36	498885.471	180346.076	0.000	0.005	0.005	08-Jan-25	498885.479	180346.088	28.321	0.008	0.017	0.018	08-Jan-25	
DP472	498884.3687	180346.5447	28.354	498884.366	180346.542	-0.003	-0.003	0.004	09-Jan-25	498884.426	180346.562	28.314	0.057	0.017	0.060	09-Jan-25	
DP473	498883.1404	180340.6415	28.326	498883.144	180340.643	0.004	0.002	0.004	09-Jan-25	498883.18	180340.655	28.306	0.040	0.014	0.042	09-Jan-25	
DP474	498882.0377	180341.1149	28.33	498882.044	180341.116	0.006	0.001	0.006	08-Jan-25	498882.047	180341.109	28.316	0.009	-0.006	0.011	08-Jan-25	

JN: 4300 - Reckitt

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Pos	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos		
DP475	498882.1793	180339.9236	28.325	498882.179	180339.929	0.000	0.005	0.005	10-Jan-25	498882.202	180339.964	28.293	0.023	0.040	0.046	10-Jan-25	
DP476	498880.4187	180334.3014	28.324	498880.415	180334.3	-0.004	-0.001	0.004	09-Jan-25	498880.464	180334.31	28.309	0.045	0.009	0.046	09-Jan-25	
DP477	498879.316	180334.7748	28.273	498879.319	180334.774	0.003	-0.001	0.003	13-Jan-25	498879.367	180334.788	28.266	0.051	0.013	0.053	13-Jan-25	
DP478	498879.4574	180333.5832	28.274	498879.461	180333.581	0.004	-0.002	0.004	10-Jan-25	498879.504	180333.581	28.3	0.047	-0.002	0.047	10-Jan-25	
DP479	498882.9925	180328.1289	28.235	498882.996	180328.126	0.003	-0.003	0.005	16-Dec-24	498883.011	180328.101	28.313	0.019	-0.028	0.033	16-Dec-24	
DP480	498878.0304	180330.2591	28.255	498878.025	180330.257	-0.005	-0.002	0.006	20-Nov-24	498878.054	180330.305	28.309	0.024	0.046	0.052	21-Nov-24	
DP481	498874.4471	180331.7974	28.313	498874.45	180331.8	0.003	0.003	0.004	20-Nov-24	498874.446	180331.814	28.295	-0.001	0.017	0.017	20-Nov-24	
DP482	498869.117	180334.0855	28.287	498869.12	180334.08	0.003	-0.005	0.006	20-Nov-24	498869.086	180334.094	28.306	-0.031	0.009	0.032	20-Nov-24	
DP483	498870.5785	180337.49	28.303	498870.581	180337.493	0.003	0.003	0.004	22-Nov-24	498870.567	180337.482	28.309	-0.012	-0.008	0.014	22-Nov-24	
DP484	498871.4196	180338.1184	28.318	498871.418	180338.121	-0.002	0.003	0.003	22-Nov-24	498871.468	180338.115	28.314	0.048	-0.003	0.049	21-Nov-24	
DP485	498870.4547	180338.5326	28.303	498870.456	180338.527	0.001	-0.006	0.006	25-Nov-24	498870.51	180338.476	28.312	0.055	-0.057	0.079	25-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP486	498873.2659	180343.75	28.356	498873.262	180343.752	-0.004	0.002	0.004	10-Jan-25	498873.265	180343.763	28.306	-0.001	0.013	0.013	10-Jan-25	
DP487	498874.2271	180344.4679	28.358	498874.232	180344.466	0.005	-0.002	0.005	09-Jan-25	498874.294	180344.49	28.315	0.067	0.022	0.070	09-Jan-25	
DP488	498873.1244	180344.9413	28.341	498873.122	180344.945	-0.002	0.004	0.004	08-Jan-25	498873.144	180344.93	28.297	0.020	-0.011	0.023	08-Jan-25	
DP489	498876.558	180349.8978	28.383	498876.561	180349.901	0.003	0.003	0.004	08-Jan-25	498876.564	180349.865	28.338	0.006	-0.033	0.033	08-Jan-25	
DP490	498875.4554	180350.3711	28.381	498875.461	180350.37	0.006	-0.001	0.006	09-Jan-25	498875.525	180350.316	28.349	0.070	-0.055	0.089	09-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
DP491	498876.4165	180351.0891	28.395	498876.418	180351.093	0.002	0.004	0.004	10-Jan-25	498876.406	180351.129	28.337	-0.010	0.040	0.041	10-Jan-25	
DP492	498883.7717	180353.5185	28.364	498883.767	180353.52	-0.005	0.001	0.005	08-Jan-25	498883.736	180353.523	28.327	-0.036	0.004	0.036	08-Jan-25	
DP493	498878.993	180355.5699	28.357	498878.997	180355.572	0.004	0.002	0.005	14-Nov-24	498878.983	180355.554	28.308	-0.010	-0.016	0.019	14-Nov-24	
DP494	498877.8903	180356.0433	28.32	498877.894	180356.046	0.004	0.003	0.005	21-Nov-24	498877.904	180356.062		0.014	0.019	0.023	20-Nov-24	
DP495	498872.1331	180359.0728	28.37	498872.132	180359.069	-0.001	-0.004	0.004	10-Jan-25	498872.129	180359.095	28.452	-0.004	0.022	0.023	10-Jan-25	
DP496	498869.8394	180353.7296	28.345	498869.841	180353.727	0.002	-0.003	0.003	21-Nov-24	498869.849	180353.771	28.323	0.010	0.041	0.042	21-Nov-24	
DP497	498869.426	180352.7644	28.353	498869.421	180352.768	-0.005	0.004	0.006	21-Nov-24	498869.386	180352.795	28.337	-0.040	0.031	0.050	22-Nov-24	
DP498	498867.2366	180347.6645	28.312	498867.241	180347.667	0.004	0.002	0.005	21-Nov-24	498867.218	180347.687	28.303	-0.019	0.022	0.029	21-Nov-24	
DP499	498866.8224	180346.6997	28.309	498866.826	180346.701	0.004	0.001	0.004	21-Nov-24	498866.839	180346.735	28.321	0.017	0.035	0.039	22-Nov-24	
DP500	498864.3076	180340.8416	28.25	498864.303	180340.841	-0.005	-0.001	0.005	13-Jan-25	498864.331	180340.868	28.292	0.023	0.026	0.035	13-Jan-25	
DP501	498862.607	180336.8802	28.251	498862.604	180336.876	-0.003	-0.004	0.005	20-Nov-24	498862.633	180336.845	28.288	0.026	-0.035	0.044	20-Nov-24	
DP502	498990.5374	180301.3432	28.389	498990.533	180301.348	-0.004	0.005	0.007	13-Jan-25	498990.491	180301.31	27.988	-0.046	-0.033	0.057	13-Jan-25	
DP503	498901.2204	180339.6865	28.413	498901.223	180339.682	0.003	-0.005	0.005	08-Jan-25	498901.208	180339.675	28.065	-0.012	-0.012	0.017	08-Jan-25	
FP1	498847.8328	180362.2072	28.343	498847.834	180362.211	0.001	0.004	0.004	11-Nov-24	498847.835	180362.22	28.217	0.002	0.013	0.013	12-Nov-24	
FP2	498847.4186	180361.2423	28.335	498847.421	180361.243	0.002	0.001	0.002	12-Nov-24	498847.403	180361.23	28.253	-0.016	-0.012	0.020	13-Nov-24	
FP3	498852.4015	180360.2458	28.339	498852.404	180360.245	0.003	-0.001	0.003	11-Nov-24	498852.422	180360.226	28.209	0.021	-0.020	0.029	12-Nov-24	
FP4	498851.9873	180359.281	28.33	498851.986	180359.283	-0.001	0.002	0.002	12-Nov-24	498852	180359.279	28.204	0.013	-0.002	0.013	13-Nov-24	
FP5	498857.915	180357.879	28.367	498857.92	180357.883	0.005	0.004	0.006	11-Nov-24	498857.931	180357.897	28.221	0.016	0.018	0.024	12-Nov-24	
FP6	498857.5008	180356.9141	28.353	498857.501	180356.916	0.000	0.002	0.002	12-Nov-24	498857.501	180356.933	28.193	0.000	0.019	0.019	13-Nov-24	
FP7	498863.4284	180355.5121	28.329	498863.422	180355.515	-0.006	0.003	0.007	11-Nov-24	498863.442	180355.484	28.209	0.014	-0.028	0.031	12-Nov-24	
FP8	498863.0142	180354.5473	28.329	498863.019	180354.546	0.005	-0.001	0.005	12-Nov-24	498863.069	180354.574	28.207	0.055	0.027	0.061	13-Nov-24	
FP9	498867.9834	180353.5567	28.364	498867.982	180353.559	-0.001	0.002	0.003	12-Nov-24	498868.022	180353.53	28.271	0.039	-0.027	0.047	12-Nov-24	
FP10	498867.5692	180352.5918	28.379	498867.568	180352.589	-0.001	-0.003	0.003	12-Nov-24	498867.596	180352.619	28.246	0.027	0.027	0.038	13-Nov-24	
FP11	498864.1195	180342.8118	28.287	498864.12	180342.807	0.001	-0.005	0.005	12-Nov-24	498864.134	180342.831	28.204	0.015	0.019	0.024	12-Nov-24	
FP12	498862.2758	180344.5691	28.293	498862.277	180344.573	0.001	0.004	0.004	12-Nov-24	498862.292	180344.603	28.209	0.016	0.034	0.038	12-Nov-24	
FP13	498856.0939	180347.2229	28.294	498856.096	180347.222	0.002	-0.001	0.002	11-Nov-24	498856.092	180347.209	28.259	-0.002	-0.014	0.014	11-Nov-24	
FP14	498850.3048	180349.7081	28.29	498850.305	180349.711	0.000	0.003	0.003	11-Nov-24	498850.337	180349.729	28.203	0.032	0.021	0.038	11-Nov-24	
FP15	498844.4697	180352.2131	28.3	498844.465	180352.214	-0.005	0.001	0.005	11-Nov-24	498844.476	180352.219	28.223	0.006	0.006	0.009	12-Nov-24	
FP16	498842.6806	180352.0154	28.31	498842.684	180352.019	0.003	0.004	0.005	11-Nov-24	498842.702	180352.036	28.207	0.021	0.021	0.030	12-Nov-24	
FP17	498828.4965	180350.3656	28.227	498828.491	180350.364	-0.006	-0.002	0.006	11-Nov-24	498828.483	180350.378	28.208	-0.014	0.012	0.018	11-Nov-24	
FP18	498836.0665	180347.1159	28.261	498836.068	180347.112	0.002	-0.004	0.004	11-Nov-24	498836.127	180347.162	28.197	0.060	0.046	0.076	11-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP19	498841.668	180345.6868	28.289	498841.669	180345.691	0.001	0.004	0.004	11-Nov-24	498841.688	180345.675	28.218	0.020	-0.012	0.023	12-Nov-24	
FP20	498841.2538	180344.722	28.269	498841.257	180344.724	0.003	0.002	0.004	13-Nov-24	498841.266	180344.695	28.205	0.012	-0.027	0.030	13-Nov-24	
FP21	498847.5329	180343.2514	28.298	498847.531	180343.246	-0.002	-0.005	0.006	11-Nov-24	498847.515	180343.249	28.22	-0.018	-0.002	0.018	11-Nov-24	
FP22	498847.0595	180342.1487	28.281	498847.062	180342.149	0.003	0.000	0.003	12-Nov-24	498847.067	180342.188	28.209	0.008	0.039	0.040	12-Nov-24	
FP23	498853.322	180340.7662	28.303	498853.325	180340.767	0.003	0.001	0.003	11-Nov-24	498853.33	180340.803	28.229	0.008	0.037	0.038	11-Nov-24	

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings	cut off)	Pin - Easting	P/S Northing	Diff - East	Diff North	Pos	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos	Date	
FP24	498852.8487	180339.6635	28.259	498852.846	180339.658	-0.003	-0.005	0.006	12-Nov-24	498852.797	180339.696	28.215	-0.052	0.033	0.061	12-Nov-24	
FP25	498859.504	180338.1123	28.255	498859.506	180338.118	0.002	0.006	0.006	12-Nov-24	498859.489	180338.074	28.199	-0.015	-0.038	0.041	12-Nov-24	
FP26	498859.0306	180337.0096	28.192	498859.033	180337.006	0.002	-0.004	0.004	13-Nov-24	498859.098	180337.046	28.204	0.067	0.036	0.077	13-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP27	498865.1161	180334.6452	28.274	498865.12	180334.643	0.004	-0.002	0.004	18-Nov-24	498865.099	180334.685	28.216	-0.017	0.040	0.043	18-Nov-24	
FP28	498872.6861	180331.3955	28.383	498872.681	180331.397	-0.005	0.001	0.005	18-Nov-24	498872.732	180331.386	28.275	0.046	-0.010	0.047	19-Nov-24	
FP29	498871.9876	180327.4004	28.317	498871.984	180327.398	-0.004	-0.002	0.004	15-Nov-24	498871.982	180327.363	28.202	-0.006	-0.037	0.038	15-Nov-24	
FP30	498869.4358	180328.4959	28.299	498869.436	180328.501	0.000	0.005	0.005	18-Nov-24	498869.434	180328.524	28.225	-0.002	0.028	0.028	18-Nov-24	
FP31	498868.08	180325.3376	28.243	498868.075	180325.336	-0.005	-0.002	0.005	18-Nov-24	498868.094	180325.362	28.179	0.014	0.024	0.028	19-Nov-24	
FP32	498866.1012	180329.9274	28.267	498866.097	180329.924	-0.004	-0.003	0.005	18-Nov-24	498866.079	180329.96	28.267	-0.022	0.033	0.039	18-Nov-24	
FP33	498864.7454	180326.7692	28.244	498864.751	180326.771	0.006	0.002	0.006	18-Nov-24	498864.727	180326.785	28.184	-0.018	0.016	0.024	19-Nov-24	
FP34	498863.5503	180330.9833	28.32	498863.548	180330.986	-0.002	0.003	0.004	14-Nov-24	498863.547	180330.981	28.21	-0.003	-0.002	0.004	14-Nov-24	
FP35	498857.7566	180334.0419	28.303	498857.752	180334.045	-0.005	0.003	0.006	14-Nov-24	498857.77	180334.046	28.206	0.013	0.004	0.014	14-Nov-24	
FP36	498857.3424	180333.077	28.259	498857.343	180333.079	0.001	0.002	0.002	15-Nov-24	498857.372	180333.096	28.203	0.030	0.019	0.035	15-Nov-24	
FP37	498851.5746	180336.6957	28.291	498851.574	180336.693	-0.001	-0.003	0.003	11-Nov-24	498851.625	180336.711	28.203	0.050	0.015	0.053	14-Nov-24	
FP38	498851.1604	180335.7309	28.213	498851.159	180335.726	-0.001	-0.005	0.005	13-Nov-24	498851.161	180335.727	28.204	0.001	-0.004	0.004	13-Nov-24	
FP39	498845.7855	180339.1809	28.327	498845.785	180339.179	-0.001	-0.002	0.002	11-Nov-24	498845.821	180339.174	28.215	0.035	-0.007	0.036	14-Nov-24	
FP40	498845.3713	180338.2161	28.338	498845.368	180338.213	-0.003	-0.003	0.005	13-Nov-24	498845.348	180338.188	28.2	-0.023	-0.028	0.037	13-Nov-24	
FP41	498839.9505	180341.6859	28.295	498839.946	180341.685	-0.004	-0.001	0.005	11-Nov-24	498839.92	180341.708	28.218	-0.030	0.022	0.038	12-Nov-24	
FP42	498839.5363	180340.721	28.27	498839.537	180340.719	0.001	-0.002	0.002	13-Nov-24	498839.545	180340.678	28.207	0.009	-0.043	0.044	13-Nov-24	
FP43	498834.4955	180343.4564	28.237	498834.497	180343.458	0.001	0.002	0.002	11-Nov-24	498834.45	180343.437	28.186	-0.046	-0.019	0.049	12-Nov-24	
FP44	498831.9731	180344.5783	28.267	498831.969	180344.582	-0.004	0.004	0.006	12-Nov-24	498831.989	180344.6		0.016	0.022	0.027	12-Nov-24	
FP45	498830.6173	180341.4201	28.28	498830.623	180341.419	0.006	-0.001	0.006	12-Nov-24	498830.664	180341.413	28.22	0.047	-0.007	0.047	12-Nov-24	
FP46	498828.6384	180346.0099	28.271	498828.643	180346.012	0.005	0.002	0.005	12-Nov-24	498828.675	180346.029	28.188	0.037	0.019	0.041	12-Nov-24	
FP47	498827.2826	180342.8516	28.316	498827.286	180342.858	0.003	0.006	0.007	12-Nov-24	498827.358	180342.837	28.235	0.075	-0.015	0.077	12-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP48	498826.0883	180347.1046	28.223	498826.083	180347.107	-0.005	0.002	0.006	11-Nov-24	498826.088	180347.157	28.218	0.000	0.052	0.052	11-Nov-24	
FP49	498823.6585	180341.7522	28.318	498823.659	180341.749	0.000	-0.003	0.003	11-Nov-24	498823.707	180341.77	28.217	0.048	0.018	0.052	11-Nov-24	
FP50	498822.5342	180339.1332	28.285	498822.538	180339.132	0.004	-0.001	0.004	11-Nov-24	498822.573	180339.141	28.251	0.039	0.008	0.040	11-Nov-24	
FP51	498829.6224	180339.1919	28.272	498829.621	180339.186	-0.001	-0.006	0.006	12-Nov-24	498829.67	180339.233	28.204	0.048	0.041	0.063	12-Nov-24	
FP52	498827.2018	180337.1295	28.311	498827.207	180337.128	0.005	-0.002	0.005	11-Nov-24	498827.209	180337.12	28.209	0.007	-0.010	0.012	11-Nov-24	
FP53	498831.7579	180335.1736	28.323	498831.757	180335.173	-0.001	-0.001	0.001	11-Nov-24	498831.688	180335.15	28.21	-0.070	-0.024	0.074	12-Nov-24	
FP54	498837.6464	180336.3187	28.303	498837.644	180336.324	-0.002	0.005	0.006	13-Nov-24	498837.655	180336.329	28.208	0.009	0.010	0.013	13-Nov-24	
FP55	498837.2322	180335.3538	28.33	498837.228	180335.359	-0.004	0.005	0.007	12-Nov-24	498837.262	180335.381	28.2	0.030	0.027	0.040	12-Nov-24	
FP56	498836.314	180333.2177	28.391	498836.311	180333.216	-0.003	-0.002	0.003	12-Nov-24	498836.253	180333.24	28.217	-0.061	0.022	0.065	12-Nov-24	
FP57	498843.4814	180333.8137	28.346	498843.478	180333.814	-0.003	0.000	0.003	13-Nov-24	498843.529	180333.794	28.208	0.048	-0.020	0.052	13-Nov-24	
FP58	498843.0672	180332.8489	28.388	498843.064	180332.845	-0.003	-0.004	0.005	12-Nov-24	498843.052	180332.877	28.232	-0.015	0.028	0.032	12-Nov-24	
FP59	498842.1491	180330.7127	28.411	498842.152	180330.71	0.003	-0.003	0.004	12-Nov-24	498842.147	180330.683	28.215	-0.002	-0.030	0.030	12-Nov-24	
FP60	498849.2705	180331.3285	28.253	498849.271	180331.327	0.001	-0.002	0.002	13-Nov-24	498849.266	180331.302	28.203	-0.004	-0.027	0.027	13-Nov-24	
FP61	498848.8563	180330.3637	28.247	498848.858	180330.365	0.002	0.001	0.002	12-Nov-24	498848.898	180330.359	28.211	0.042	-0.005	0.042	13-Nov-24	
FP62	498847.9382	180328.2275	28.31	498847.94	180328.231	0.002	0.003	0.004	12-Nov-24	498847.924	180328.22	28.213	-0.014	-0.008	0.016	12-Nov-24	
FP63	498855.4524	180328.6747	28.263	498855.454	180328.671	0.002	-0.004	0.004	14-Nov-24	498855.458	180328.665	28.206	0.006	-0.010	0.011	14-Nov-24	
FP64	498855.0382	180327.7098	28.252	498855.041	180327.712	0.003	0.002	0.004	15-Nov-24	498855.022	180327.707	28.204	-0.016	-0.003	0.016	15-Nov-24	
FP65	498854.1201	180325.5737	28.235	498854.124	180325.577	0.004	0.003	0.005	14-Nov-24	498854.082	180325.541	28.211	-0.038	-0.033	0.050	18-Nov-24	
FP66	498859.2462	180326.4747	28.258	498859.251	180326.472	0.005	-0.003	0.006	14-Nov-24	498859.236	180326.449	28.206	-0.010	-0.026	0.028	14-Nov-24	
FP67	498858.1219	180323.8557	28.245	498858.122	180323.852	0.000	-0.004	0.004	14-Nov-24	498858.101	180323.906	28.196	-0.021	0.050	0.054	15-Nov-24	
FP68	498863.8151	180324.5133	28.257	498863.815	180324.508	0.000	-0.005	0.005	14-Nov-24	498863.871	180324.516	28.203	0.056	0.003	0.056	15-Nov-24	
FP69	498865.9592	180320.4913	28.25	498865.956	180320.488	-0.003	-0.003	0.005	15-Nov-24	498865.977	180320.496	28.21	0.018	0.005	0.018	15-Nov-24	
FP70	498868.6533	180319.3347	28.287	498868.657	180319.333	0.004	-0.002	0.004	15-Nov-24	498868.67	180319.348	28.205	0.017	0.013	0.021	15-Nov-24	
FP71	498866.0944	180313.3646	28.268	498866.097	180313.364	0.003	-0.001	0.003	11-Nov-24	498866.131	180313.365	28.207	0.037	0.000	0.037	15-Nov-24	
FP72	498860.7712	180315.6498	28.232	498860.769	180315.655	-0.002	0.005	0.006	15-Nov-24	498860.818	180315.583	28.208	0.047	-0.067	0.082	15-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP73	498855.5596	180317.887	28.226	498855.557	180317.887	-0.003	0.000	0.003	18-Nov-24	498855.524	180317.872	28.209	-0.036	-0.015	0.039	18-Nov-24	
FP74	498851.5578	180319.605	28.227	498851.561	180319.6	0.003	-0.005	0.006	18-Nov-24	498851.55	180319.619	28.204	-0.008	0.014	0.016	18-Nov-24	
FP75	498845.3759	180322.2588	28.219	498845.379	180322.256	0.003	-0.003	0.004	21-Nov-24	498845.396	180322.244	28.24	0.020	-0.015	0.025	22-Nov-24	

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Pos	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos	Date	
FP76	498839.7948	180325.2261	28.277	498839.796	180325.226	0.001	0.000	0.001	21-Nov-24	498839.779	180325.231	28.231	-0.016	0.005	0.017	22-Nov-24	
FP77	498839.3806	180324.2612	28.225	498839.38	180324.256	-0.001	-0.005	0.005	22-Nov-24	498839.417	180324.251	28.245	0.036	-0.010	0.038	25-Nov-24	
FP78	498833.7526	180327.2486	28.293	498833.753	180327.256	0.000	0.007	0.007	21-Nov-24	498833.687	180327.286	28.22	-0.066	0.037	0.076	22-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP79	498832.6831	180330.4851	28.262	498832.687	180330.485	0.004	0.000	0.004	20-Nov-24	498832.663	180330.512	28.23	-0.020	0.027	0.034	20-Nov-24	
FP80	498831.7954	180328.4171	28.294	498831.793	180328.415	-0.002	-0.002	0.003	21-Nov-24	498831.837	180328.499	28.212	0.042	0.082	0.092	22-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP81	498827.959	180332.5131	28.351	498827.959	180332.516	0.000	0.003	0.003	20-Nov-24	498827.914	180332.52	28.23	-0.045	0.007	0.046	20-Nov-24	
FP82	498827.0713	180330.4451	28.24	498827.075	180330.443	0.004	-0.002	0.004	21-Nov-24	498827.038	180330.391	28.223	-0.033	-0.054	0.064	22-Nov-24	
FP83	498822.9289	180334.6723	28.246	498822.926	180334.673	-0.003	0.001	0.003	21-Nov-24	498822.884	180334.645	28.241	-0.045	-0.027	0.053	22-Nov-24	
FP84	498822.0412	180332.6044	28.192	498822.046	180332.6	0.005	-0.004	0.007	21-Nov-24	498822.043	180332.579	28.228	0.002	-0.025	0.025	22-Nov-24	
FP85	498819.9691	180333.1658	28.141	498819.973	180333.168	0.004	0.002	0.004	20-Nov-24	498819.982	180333.153	28.215	0.013	-0.013	0.018	21-Nov-24	
FP86	498817.8251	180328.1714	28.23	498817.823	180328.17	-0.002	-0.001	0.003	20-Nov-24	498817.884	180328.166	28.222	0.059	-0.005	0.059	21-Nov-24	
FP87	498816.5668	180325.2403	28.215	498816.571	180325.24	0.004	0.000	0.004	20-Nov-24	498816.581	180325.194	28.219	0.014	-0.046	0.048	21-Nov-24	
FP88	498831.6086	180322.2543	28.283	498831.608	180322.253	-0.001	-0.001	0.001	20-Nov-24	498831.659	180322.168	28.207	0.050	-0.086	0.100	21-Nov-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
FP89	498833.1271	180321.6024	28.275	498833.128	180321.605	0.001	0.003	0.003	20-Nov-24	498833.156	180321.608	28.224	0.029	0.006	0.029	22-Nov-24	
FP90	498830.3503	180319.3229	28.163	498830.352	180319.327	0.002	0.004	0.004	20-Nov-24	498830.337	180319.365	28.215	-0.013	0.042	0.044	21-Nov-24	
FP91	498837.4427	180319.7497	28.229	498837.445	180319.745	0.002	-0.005	0.005	20-Nov-24	498837.466	180319.747	28.209	0.023	-0.003	0.023	21-Nov-24	
FP92	498843.2328	180317.2641	28.176	498843.228	180317.263	-0.005	-0.001	0.005	19-Nov-24	498843.232	180317.282	28.2	-0.001	0.018	0.018	20-Nov-24	
FP93	498842.4985	180315.5537	28.188	498842.503	180315.556	0.005	0.002	0.005	18-Nov-24	498842.511	180315.577	28.196	0.013	0.023	0.026	18-Nov-24	
FP94	498849.4138	180314.6107	28.193	498849.407	180314.61	-0.007	-0.001	0.007	19-Nov-24	498849.448	180314.607	28.205	0.034	-0.004	0.034	20-Nov-24	
FP95	498848.6795	180312.9003	28.188	498848.676	180312.898	-0.004	-0.002	0.004	15-Nov-24	498848.636	180312.913	28.205	-0.044	0.013	0.045	18-Nov-24	
FP96	498853.4156	180312.8927	28.249	498853.419	180312.889	0.003	-0.004	0.005	15-Nov-24	498853.465	180312.882	28.206	0.049	-0.011	0.051	15-Nov-24	
FP97	498852.1582	180309.961	28.219	498852.157	180309.956	-0.001	-0.005	0.005	15-Nov-24	498852.175	180309.979	28.201	0.017	0.018	0.025	18-Nov-24	
FP98	498860.4096	180309.8903	28.239	498860.405	180309.889	-0.005	-0.001	0.005	15-Nov-24	498860.346	180309.904	28.199	-0.064	0.014	0.065	15-Nov-24	
FP99	498863.9503	180308.3702	28.23	498863.948	180308.373	-0.002	0.003	0.004	15-Nov-24	498863.947	180308.397	28.212	-0.003	0.027	0.027	15-Nov-24	
FP100	498833.128	180340.27	28.235	498833.128	180340.27	0.000	0.000	0.000	12-Nov-24	498833.151	180340.283	28.201	0.023	0.013	0.026	12-Nov-24	
FP101	498862.183	180327.797	28.287	498862.184	180327.801	0.001	0.004	0.004	15-Nov-24	498862.174	180327.777	28.206	-0.009	-0.020	0.022	15-Nov-24	
GP1	498707.8326	180402.0867	28.253	498707.832	180402.085	-0.001	-0.002	0.002	03-Dec-24	498707.798	180402.107	28.221	-0.035	0.020	0.040	03-Dec-24	
GP2	498705.5334	180399.6706	28.407	498705.537	180399.673	0.004	0.002	0.004	03-Dec-24	498705.549	180399.653	28.231	0.016	-0.018	0.024	03-Dec-24	
GP3	498703.6792	180395.0977	28.188	498703.683	180395.098	0.004	0.000	0.004	09-Dec-24	498703.658	180395.026	28.186	-0.021	-0.072	0.075	09-Dec-24	
GP4	498701.5622	180390.1664	28.261	498701.564	180390.171	0.002	0.005	0.005	09-Dec-24	498701.566	180390.156	28.212	0.004	-0.010	0.011	09-Dec-24	
GP5	498699.5735	180385.5337	28.223	498699.573	180385.537	-0.001	0.003	0.003	09-Dec-24	498699.595	180385.549	28.215	0.021	0.015	0.026	10-Dec-24	
GP6	498697.3019	180380.2416	28.217	498697.302	180380.241	0.000	-0.001	0.001	03-Dec-24	498697.312	180380.224	28.207	0.010	-0.018	0.020	04-Dec-24	
GP7	498700.493	180378.8717	28.16	498700.489	180378.868	-0.004	-0.004	0.005	03-Dec-24	498700.491	180378.857	28.218	-0.002	-0.015	0.015	04-Dec-24	
GP8	498703.0568	180377.7712	28.181	498703.053	180377.77	-0.004	-0.001	0.004	04-Dec-24	498703.022	180377.807	28.183	-0.035	0.036	0.050	04-Dec-24	
GP9	498704.0989	180383.5911	28.18	498704.101	180383.584	0.002	-0.007	0.007	09-Dec-24	498704.021	180383.508	28.213	-0.078	-0.083	0.114	09-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP10	498706.0864	180388.2211	28.122	498706.087	180388.224	0.001	0.003	0.003	09-Dec-24	498706.085	180388.241	28.21	-0.001	0.020	0.020	09-Dec-24	
GP11	498708.2069	180393.1606	28.304	498708.204	180393.161	-0.003	0.000	0.003	03-Dec-24	498708.167	180393.151	28.217	-0.040	-0.010	0.041	03-Dec-24	
GP12	498711.7487	180400.4033	28.266	498711.751	180400.403	0.002	0.000	0.002	25-Nov-24	498711.764	180400.439		0.015	0.036	0.039	25-Nov-24	
GP13	498714.4934	180395.8258	28.227	498714.496	180395.826	0.003	0.000	0.003	05-Dec-24	498714.544	180395.78	28.19	0.051	-0.046	0.068	05-Dec-24	
GP14	498715.596	180395.3524	28.218	498715.596	180395.357	0.000	0.005	0.005	04-Dec-24	498715.682	180395.374	28.225	0.086	0.022	0.089	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP15	498713.3713	180391.6918	28.205	498713.374	180391.696	0.003	0.004	0.005	05-Dec-24	498713.408	180391.705		0.037	0.013	0.039	05-Dec-24	
GP16	498712.41	180390.9735	28.237	498712.407	180390.969	-0.003	-0.004	0.005	04-Dec-24	498712.444	180390.988		0.034	0.015	0.037	04-Dec-24	
GP17	498713.5127	180390.5002	28.224	498713.513	180390.499	0.000	-0.001	0.001	06-Dec-24	498713.501	180390.54	28.208	-0.012	0.040	0.041	06-Dec-24	
GP18	498709.266	180382.1288	28.236	498709.262	180382.132	-0.004	0.003	0.005	11-Dec-24	498709.316	180382.147	28.21	0.050	0.018	0.053	11-Dec-24	
GP19	498708.3047	180381.4105	28.2	498708.305	180381.411	0.000	0.000	0.001	09-Dec-24	498708.315	180381.441	28.195	0.010	0.030	0.032	09-Dec-24	
GP20	498709.4074	180380.9371	28.064	498709.411	180380.934	0.004	-0.003	0.005	10-Dec-24	498709.417	180380.914	28.195	0.010	-0.023	0.025	10-Dec-24	
GP21	498705.6205	180376.6706	28.17	498705.617	180376.675	-0.003	0.004	0.006	04-Dec-24	498705.615	180376.714	28.195	-0.006	0.043	0.044	04-Dec-24	

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	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S- Northing	Diff - East	Diff North	Res	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res		
GP22	498707.8204	180375.7262	28.141	498707.821	180375.728	0.001	0.002	0.002	05-Dec-24	498707.894	180375.703	28.207	0.074	-0.023	0.077	05-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP23	498710.4172	180374.6114	28.172	498710.419	180374.616	0.002	0.005	0.005	05-Dec-24	498710.465	180374.559	28.24	0.048	-0.052	0.071	05-Dec-24	
GP24	498713.0269	180373.4911	28.173	498713.022	180373.491	-0.005	0.000	0.005	05-Dec-24	498713.003	180373.476	28.234	-0.024	-0.015	0.028	05-Dec-24	
GP25	498714	180379.3407	28.207	498714.001	180379.346	0.001	0.005	0.005	03-Dec-24	498714.024	180379.362	28.211	0.024	0.021	0.032	03-Dec-24	
GP26	498715.9876	180383.9706	28.214	498715.984	180383.971	-0.004	0.000	0.004	09-Dec-24	498715.913	180384.052	28.22	-0.075	0.081	0.110	09-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP27	498718.1081	180388.9101	28.489	498718.105	180388.913	-0.003	0.003	0.004	04-Dec-24	498718.105	180388.936	28.211	-0.003	0.026	0.026	04-Dec-24	
GP28	498721.2847	180396.3098	28.238	498721.288	180396.305	0.003	-0.005	0.006	29-Nov-24	498721.257	180396.33	28.219	-0.028	0.020	0.034	29-Nov-24	
GP29	498724.5094	180391.526	28.27	498724.513	180391.526	0.004	0.000	0.004	04-Dec-24	498724.552	180391.542	28.223	0.043	0.016	0.046	04-Dec-24	
GP30	498725.6121	180391.0527	28.261	498725.605	180391.05	-0.007	-0.003	0.008	05-Dec-24	498725.615	180391.005	28.214	0.003	-0.048	0.048	05-Dec-24	
GP31	498723.3877	180387.3919	28.234	498723.389	180387.396	0.001	0.004	0.004	05-Dec-24	498723.416	180387.332	28.216	0.028	-0.060	0.066	05-Dec-24	
GP32	498722.4264	180386.6736	28.233	498722.429	180386.672	0.003	-0.002	0.003	06-Dec-24	498722.442	180386.642	28.23	0.016	-0.032	0.035	06-Dec-24	
GP33	498723.529	180386.2003	28.192	498723.528	180386.207	-0.001	0.007	0.007	09-Dec-24	498723.528	180386.178	28.215	-0.001	-0.022	0.022	09-Dec-24	
GP34	498719.2823	180377.8289	28.15	498719.278	180377.826	-0.004	-0.003	0.005	09-Dec-24	498719.315	180377.85	28.164	0.033	0.021	0.039	09-Dec-24	
GP35	498718.321	180377.1106	28.203	498718.318	180377.115	-0.003	0.004	0.005	06-Dec-24	498718.323	180377.091	28.218	0.002	-0.020	0.020	06-Dec-24	
GP36	498719.4237	180376.6372	28.145	498719.418	180376.634	-0.006	-0.003	0.007	06-Dec-24	498719.43	180376.642	28.204	0.006	0.005	0.008	07-Dec-24	
GP37	498715.6366	180372.3708	28.191	498715.641	180372.37	0.004	-0.001	0.004	05-Dec-24	498715.701	180372.325	28.198	0.064	-0.046	0.079	05-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP38	498717.8365	180371.4264	28.204	498717.833	180371.425	-0.003	-0.001	0.004	05-Dec-24	498717.859	180371.375	28.205	0.023	-0.051	0.056	05-Dec-24	
GP39	498720.4333	180370.3116	28.146	498720.433	180370.313	0.000	0.001	0.001	05-Dec-24	498720.42	180370.266	28.173	-0.013	-0.046	0.047	05-Dec-24	
GP40	498723.043	180369.1913	28.078	498723.035	180369.193	-0.008	0.002	0.008	03-Dec-24	498723.019	180369.187	28.176	-0.024	-0.004	0.024	03-Dec-24	
GP41	498724.0161	180375.0409	28.143	498724.018	180375.045	0.002	0.004	0.005	05-Dec-24	498724.057	180374.987	28.221	0.041	-0.054	0.068	05-Dec-24	
GP42	498726.0037	180379.6708	28.172	498726.007	180379.67	0.003	-0.001	0.003	06-Dec-24	498726.035	180379.703	28.211	0.031	0.032	0.045	07-Dec-24	
GP43	498728.1242	180384.6103	28.226	498728.124	180384.605	0.000	-0.005	0.005	05-Dec-24	498728.129	180384.565	28.223	0.005	-0.045	0.046	05-Dec-24	
GP44	498731.3008	180392.01	28.25	498731.299	180392.011	-0.002	0.001	0.002	02-Dec-24	498731.316	180392.03	28.209	0.015	0.020	0.025	02-Dec-24	
GP45	498734.5255	180387.2262	28.238	498734.523	180387.225	-0.003	-0.001	0.003	04-Dec-24	498734.489	180387.119	28.23	-0.036	-0.107	0.113	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP46	498735.6282	180386.7529	28.211	498735.633	180386.754	0.005	0.001	0.005	05-Dec-24	498735.627	180386.77	28.215	-0.001	0.017	0.017	05-Dec-24	
GP47	498733.4034	180383.0922	28.2	498733.397	180383.094	-0.006	0.002	0.007	05-Dec-24	498733.413	180383.061	28.223	0.010	-0.031	0.033	05-Dec-24	
GP48	498732.4421	180382.374	28.179	498732.447	180382.375	0.005	0.001	0.005	04-Dec-24	498732.494	180382.372	28.226	0.052	-0.002	0.052	04-Dec-24	
GP49	498733.5448	180381.9006	28.185	498733.544	180381.906	-0.001	0.005	0.005	06-Dec-24	498733.568	180381.889	28.213	0.023	-0.012	0.026	06-Dec-24	
GP50	498729.2981	180373.5292	28.161	498729.303	180373.529	0.005	0.000	0.005	10-Dec-24	498729.319	180373.48	28.211	0.021	-0.049	0.053	10-Dec-24	
GP51	498728.3368	180372.8109	28.196	498728.338	180372.808	0.001	-0.003	0.003	06-Dec-24	498728.303	180372.779	28.216	-0.034	-0.032	0.046	06-Dec-24	
GP52	498729.4395	180372.3375	28.155	498729.436	180372.335	-0.003	-0.003	0.004	07-Dec-24	498729.452	180372.322	28.207	0.013	-0.016	0.020	07-Dec-24	
GP53	498725.6527	180368.071	28.132	498725.652	180368.065	-0.001	-0.006	0.006	03-Dec-24	498725.663	180368.096	28.21	0.010	0.025	0.027	03-Dec-24	
GP54	498727.8525	180367.1266	28.156	498727.85	180367.122	-0.003	-0.005	0.005	03-Dec-24	498727.871	180367.099	28.231	0.019	-0.028	0.033	03-Dec-24	
GP55	498730.4494	180366.0118	28.242	498730.448	180366.009	-0.001	-0.003	0.003	03-Dec-24	498730.406	180366.009	28.232	-0.043	-0.003	0.043	03-Dec-24	
GP56	498733.0591	180364.8915	28.284	498733.056	180364.888	-0.003	-0.003	0.005	03-Dec-24	498733.11	180364.925	28.223	0.051	0.033	0.061	03-Dec-24	
GP57	498734.0322	180370.7411	28.194	498734.034	180370.745	0.002	0.004	0.004	03-Dec-24	498733.958	180370.697	28.229	-0.074	-0.044	0.086	03-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP58	498736.0198	180375.371	28.274	498736.02	180375.373	0.000	0.002	0.002	07-Dec-24	498736.044	180375.361	28.224	0.024	-0.010	0.026	07-Dec-24	
GP59	498738.1402	180380.3105	28.286	498738.137	180380.307	-0.003	-0.003	0.005	04-Dec-24	498738.21	180380.22	28.225	0.070	-0.090	0.114	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP60	498741.3169	180387.7103	28.238	498741.316	180387.71	-0.001	0.000	0.001	29-Nov-24	498741.333	180387.726	28.217	0.016	0.016	0.022	29-Nov-24	
GP61	498744.5416	180382.9264	28.222	498744.545	180382.927	0.003	0.001	0.003	04-Dec-24	498744.533	180383.021	28.222	-0.009	0.095	0.095	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP62	498745.6443	180382.4531	28.179	498745.639	180382.456	-0.005	0.003	0.006	06-Dec-24	498745.632	180382.478	28.22	-0.012	0.025	0.028	06-Dec-24	
GP63	498743.4195	180378.7924	28.184	498743.421	180378.792	0.001	0.000	0.002	05-Dec-24	498743.438	180378.766	28.198	0.019	-0.026	0.032	05-Dec-24	

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Res	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res		
GP64	498742.4582	180378.0742	28.214	498742.453	180378.073	-0.005	-0.001	0.005	04-Dec-24	498742.47	180378.169	28.226	0.012	0.095	0.096	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP65	498743.5609	180377.6008	28.194	498743.561	180377.599	0.000	-0.002	0.002	06-Dec-24	498743.572	180377.579	28.208	0.011	-0.022	0.024	06-Dec-24	
GP66	498739.3142	180369.2294	28.259	498739.312	180369.225	-0.002	-0.004	0.005	07-Dec-24	498739.369	180369.137	28.211	0.055	-0.092	0.107	07-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP67	498738.3529	180368.5111	28.312	498738.352	180368.518	-0.001	0.007	0.007	06-Dec-24	498738.339	180368.581	28.25	-0.014	0.070	0.071	06-Dec-24	
GP68	498739.4556	180368.0377	28.244	498739.458	180368.044	0.002	0.006	0.007	10-Dec-24	498739.473	180368.043	28.214	0.017	0.005	0.018	10-Dec-24	
GP69	498735.6688	180363.7712	28.289	498735.666	180363.774	-0.003	0.003	0.004	03-Dec-24	498735.715	180363.807	28.215	0.046	0.036	0.058	03-Dec-24	
GP70	498737.8686	180362.8268	28.293	498737.863	180362.827	-0.006	0.000	0.006	03-Dec-24	498737.897	180362.864	28.218	0.028	0.037	0.047	03-Dec-24	
GP71	498740.4654	180361.712	28.296	498740.464	180361.716	-0.001	0.004	0.004	03-Dec-24	498740.477	180361.733	28.211	0.012	0.021	0.024	03-Dec-24	
GP72	498743.0751	180360.5917	28.25	498743.078	180360.595	0.003	0.003	0.004	10-Dec-24	498743.102	180360.537	28.22	0.027	-0.055	0.061	10-Dec-24	
GP73	498744.0483	180366.4413	28.308	498744.047	180366.441	-0.001	0.000	0.001	10-Dec-24	498744.071	180366.431	28.22	0.023	-0.010	0.025	10-Dec-24	
GP74	498746.0358	180371.0712	28.215	498746.032	180371.069	-0.004	-0.002	0.004	09-Dec-24	498745.999	180371.044	28.219	-0.037	-0.027	0.046	09-Dec-24	
GP75	498748.1563	180376.0107	28.202	498748.153	180376.005	-0.003	-0.006	0.007	04-Dec-24	498748.113	180376.034	28.205	-0.043	0.023	0.049	04-Dec-24	
GP76	498751.3329	180383.4105	28.227	498751.333	180383.405	0.000	-0.005	0.006	29-Nov-24	498751.342	180383.349	28.223	0.009	-0.062	0.062	29-Nov-24	
GP77	498754.5577	180378.6266	28.265	498754.558	180378.62	0.000	-0.007	0.007	04-Dec-24	498754.515	180378.635	28.222	-0.043	0.008	0.044	04-Dec-24	
GP78	498755.6603	180378.1533	28.208	498755.665	180378.152	0.005	-0.001	0.005	06-Dec-24	498755.6	180378.225	28.218	-0.060	0.072	0.094	06-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP79	498753.4356	180374.4927	28.232	498753.438	180374.489	0.002	-0.004	0.004	05-Dec-24	498753.421	180374.521	28.213	-0.015	0.028	0.032	05-Dec-24	
GP80	498752.4743	180373.7744	28.213	498752.477	180373.772	0.003	-0.002	0.004	04-Dec-24	498752.451	180373.744	28.22	-0.023	-0.030	0.038	04-Dec-24	
GP81	498753.577	180373.301	28.22	498753.575	180373.295	-0.002	-0.006	0.006	06-Dec-24	498753.633	180373.304	28.216	0.056	0.003	0.056	06-Dec-24	
GP82	498749.3303	180364.9296	28.269	498749.325	180364.929	-0.005	-0.001	0.005	11-Dec-24	498749.373	180364.87	28.212	0.043	-0.060	0.073	11-Dec-24	
GP83	498748.369	180364.2113	28.295	498748.365	180364.212	-0.004	0.001	0.004	10-Dec-24	498748.371	180364.23	28.212	0.002	0.019	0.019	10-Dec-24	
GP84	498749.4717	180363.7379	28.267	498749.47	180363.742	-0.002	0.004	0.004	11-Dec-24	498749.448	180363.759	28.224	-0.024	0.021	0.032	11-Dec-24	
GP85	498745.6848	180359.4714	28.269	498745.683	180359.477	-0.002	0.006	0.006	10-Dec-24	498745.691	180359.448	28.22	0.006	-0.023	0.024	10-Dec-24	
GP86	498747.8847	180358.527	28.283	498747.88	180358.53	-0.005	0.003	0.006	07-Dec-24	498747.885	180358.547	28.223	0.000	0.020	0.020	07-Dec-24	
GP87	498750.4815	180357.4122	28.279	498750.483	180357.412	0.002	0.000	0.002	03-Dec-24	498750.488	180357.368	28.233	0.007	-0.044	0.045	03-Dec-24	
GP88	498753.0912	180356.2919	28.265	498753.094	180356.286	0.003	-0.006	0.007	03-Dec-24	498753.127	180356.277	28.228	0.036	-0.015	0.039	04-Dec-24	
GP89	498754.0643	180362.1415	28.268	498754.058	180362.141	-0.006	0.000	0.006	03-Dec-24	498754.103	180362.118	28.223	0.039	-0.024	0.045	03-Dec-24	
GP90	498756.0519	180366.7714	28.235	498756.052	180366.774	0.000	0.003	0.003	05-Dec-24	498756.08	180366.738	28.214	0.028	-0.033	0.044	05-Dec-24	
GP91	498758.1724	180371.7109	28.238	498758.168	180371.711	-0.004	0.000	0.004	04-Dec-24	498758.156	180371.694	28.205	-0.016	-0.017	0.024	04-Dec-24	
GP92	498761.349	180379.1107	28.21	498761.353	180379.114	0.004	0.003	0.005	29-Nov-24	498761.374	180379.108	28.182	0.025	-0.003	0.025	29-Nov-24	
GP93	498764.5737	180374.3268	28.219	498764.567	180374.329	-0.007	0.002	0.007	19-Nov-24	498764.6	180374.314		0.026	-0.013	0.029	20-Nov-24	
GP94	498765.6764	180373.8535	28.263	498765.676	180373.85	0.000	-0.003	0.004	13-Nov-24	498765.706	180373.844	28.223	0.030	-0.009	0.031	14-Nov-24	
GP95	498763.4517	180370.1929	28.178	498763.449	180370.192	-0.003	-0.001	0.003	06-Dec-24	498763.457	180370.189	28.205	0.005	-0.004	0.007	06-Dec-24	
GP96	498762.4904	180369.4746	28.189	498762.489	180369.475	-0.001	0.000	0.001	05-Dec-24	498762.485	180369.403	28.2	-0.005	-0.072	0.072	05-Dec-24	
GP97	498763.5931	180369.0012	28.19	498763.594	180369	0.001	-0.001	0.001	07-Dec-24	498763.66	180369.039	28.208	0.067	0.038	0.077	07-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP98	498759.3464	180360.6298	28.202	498759.341	180360.632	-0.005	0.002	0.006	05-Dec-24	498759.412	180360.623	28.216	0.066	-0.007	0.066	05-Dec-24	
GP99	498758.385	180359.9115	28.218	498758.391	180359.91	0.006	-0.001	0.006	07-Dec-24	498758.403	180359.886	28.202	0.018	-0.025	0.031	07-Dec-24	
GP100	498759.4877	180359.4381	28.253	498759.491	180359.433	0.003	-0.005	0.006	04-Dec-24	498759.507	180359.488	28.22	0.019	0.050	0.054	04-Dec-24	
GP101	498755.7009	180355.1716	28.301	498755.7	180355.168	-0.001	-0.004	0.004	04-Dec-24	498755.736	180355.168	28.225	0.035	-0.004	0.035	04-Dec-24	
GP102	498757.9008	180354.2272	28.291	498757.903	180354.229	0.002	0.002	0.003	04-Dec-24	498757.982	180354.22	28.229	0.081	-0.007	0.082	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP103	498760.4976	180353.1124	28.278	498760.495	180353.11	-0.003	-0.002	0.004	04-Dec-24	498760.555	180353.14	28.225	0.057	0.028	0.064	04-Dec-24	
GP104	498763.1073	180351.9921	28.278	498763.105	180351.988	-0.002	-0.004	0.005	04-Dec-24	498763.077	180351.954	28.222	-0.030	-0.038	0.049	04-Dec-24	
GP105	498764.0804	180357.8417	28.27	498764.081	180357.845	0.001	0.003	0.003	04-Dec-24	498764.025	180357.817	28.232	-0.055	-0.025	0.061	04-Dec-24	
GP106	498766.068	180362.4716	28.205	498766.065	180362.476	-0.003	0.004	0.005	05-Dec-24	498766.096	180362.506	28.211	0.028	0.034	0.044	05-Dec-24	
GP107	498768.1885	180367.4111	28.17	498768.183	180367.409	-0.005	-0.002	0.006	04-Dec-24	498768.161	180367.431	28.217	-0.027	0.020	0.034	04-Dec-24	
GP108	498771.3651	180374.8109	28.172	498771.359	180374.81	-0.006	-0.001	0.006	02-Dec-24	498771.401	180374.847	28.184	0.036	0.036	0.051	02-Dec-24	
GP109	498777.3461	180372.2547	28.24	498777.348	180372.249	0.002	-0.006	0.006	02-Dec-24	498777.362	180372.256	28.215	0.016	0.001	0.016	02-Dec-24	
GP110	498774.5898	180370.0271	28.15	498774.585	180370.033	-0.005	0.006	0.008	03-Dec-24	498774.591	180370.044	28.213	0.001	0.017	0.017	03-Dec-24	

CANNON PILING
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	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Res	Date	As Built Easting	As Built Northing		Diff East	Diff North	Res		
GP111	498775.6925	180369.5537	28.203	498775.69	180369.557	-0.003	0.003	0.004	04-Dec-24	498775.668	180369.636	28.207	-0.024	0.082	0.086	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP112	498773.4677	180365.8931	28.192	498773.463	180365.896	-0.005	0.003	0.006	03-Dec-24	498773.417	180365.931	28.208	-0.051	0.038	0.063	03-Dec-24	
GP113	498772.5064	180365.1748	28.411	498772.503	180365.179	-0.003	0.004	0.005	04-Dec-24	498772.537	180365.176	28.22	0.031	0.001	0.031	04-Dec-24	
GP114	498773.6091	180364.7014	28.243	498773.61	180364.703	0.001	0.002	0.002	05-Dec-24	498773.597	180364.706	28.197	-0.012	0.005	0.013	05-Dec-24	
GP115	498769.2322	180356.0268	28.214	498769.229	180356.027	-0.003	0.000	0.003	05-Dec-24	498769.203	180356.067	28.212	-0.029	0.040	0.050	05-Dec-24	
GP116	498768.2709	180355.3085	28.211	498768.269	180355.304	-0.002	-0.005	0.005	07-Dec-24	498768.28	180355.332	28.22	0.009	0.023	0.025	07-Dec-24	
GP117	498769.3736	180354.8351	28.223	498769.371	180354.833	-0.003	-0.002	0.003	04-Dec-24	498769.377	180354.898	28.211	0.003	0.063	0.063	04-Dec-24	
GP118	498765.717	180350.8718	28.278	498765.72	180350.875	0.003	0.003	0.004	04-Dec-24	498765.732	180350.898	28.229	0.015	0.026	0.030	04-Dec-24	
GP119	498767.9168	180349.9274	28.288	498767.919	180349.926	0.002	-0.001	0.003	04-Dec-24	498767.929	180349.957	28.232	0.012	0.030	0.032	04-Dec-24	
GP120	498770.5137	180348.8126	28.228	498770.517	180348.816	0.003	0.003	0.005	04-Dec-24	498770.475	180348.878	28.228	-0.039	0.065	0.076	04-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP121	498773.1234	180347.6923	28.2	498773.119	180347.695	-0.004	0.003	0.005	04-Dec-24	498773.085	180347.723	28.22	-0.038	0.031	0.049	04-Dec-24	
GP122	498773.9663	180353.2387	28.26	498773.969	180353.237	0.003	-0.002	0.003	05-Dec-24	498773.945	180353.26	28.209	-0.021	0.021	0.030	05-Dec-24	
GP123	498776.0841	180358.1718	28.181	498776.085	180358.172	0.001	0.000	0.001	05-Dec-24	498776.14	180358.171	28.206	0.056	-0.001	0.056	05-Dec-24	
GP124	498778.2045	180363.1113	28.1	498778.207	180363.119	0.003	0.008	0.008	04-Dec-24	498778.195	180363.091	28.219	-0.009	-0.020	0.022	04-Dec-24	
GP125	498782.5787	180370.0084	28.24	498782.58	180370.011	0.001	0.003	0.003	02-Dec-24	498782.586	180370.03	28.212	0.007	0.022	0.023	02-Dec-24	
GP126	498785.1564	180365.4894	28.209	498785.16	180365.489	0.004	0.000	0.004	04-Dec-24	498785.15	180365.5	28.204	-0.006	0.011	0.012	04-Dec-24	
GP127	498783.2105	180360.9559	28.173	498783.209	180360.958	-0.002	0.002	0.003	05-Dec-24	498783.232	180360.942	28.207	0.022	-0.014	0.026	05-Dec-24	
GP128	498781.0933	180356.0247	28.184	498781.089	180356.027	-0.004	0.002	0.005	04-Dec-24	498781.08	180356.046	28.211	-0.013	0.021	0.025	04-Dec-24	
GP129	498778.9743	180351.0888	28.281	498778.977	180351.089	0.003	0.000	0.003	05-Dec-24	498778.949	180351.1	28.215	-0.025	0.011	0.028	05-Dec-24	
GP130	498775.7331	180346.572	28.197	498775.736	180346.573	0.003	0.001	0.003	04-Dec-24	498775.754	180346.57	28.227	0.021	-0.002	0.021	04-Dec-24	
GP131	498777.2582	180345.9173	28.197	498777.263	180345.916	0.005	-0.001	0.005	04-Dec-24	498777.284	180345.929	28.22	0.026	0.012	0.028	04-Dec-24	
GP132	498785.7804	180368.2407	28.221	498785.783	180368.238	0.003	-0.003	0.004	02-Dec-24	498785.76	180368.217	28.181	-0.020	-0.024	0.031	02-Dec-24	
GP201	498993.2997	180279.5379	28.115	498993.295	180279.537	-0.005	-0.001	0.005	10-Jan-25	498993.309	180279.581	28.218	0.009	0.043	0.044	10-Jan-25	
GP202	498993.0402	180276.2463	28.271	498993.038	180276.247	-0.002	0.001	0.002	10-Jan-25	498993.055	180276.204	28.199	0.015	-0.042	0.045	10-Jan-25	
GP203	498991.094	180271.7128	28.02	498991.098	180271.712	0.004	-0.001	0.004	15-Jan-25	498991.075	180271.744	28.328	-0.019	0.031	0.037	15-Jan-25	
GP204	498988.977	180266.7815	28.144	498988.972	180266.781	-0.005	-0.001	0.005	10-Jan-25	498988.941	180266.827	28.215	-0.036	0.045	0.058	10-Jan-25	
GP205	498986.858	180261.8457	28.068	498986.86	180261.843	0.002	-0.003	0.003	20-Jan-25	498986.878	180261.836	28.28	0.020	-0.010	0.022	20-Jan-25	
GP206	498984.7165	180256.8568	28.057	498984.719	180256.861	0.003	0.004	0.005	10-Jan-25	498984.697	180256.92	28.218	-0.019	0.063	0.066	10-Jan-25	
GP207	498981.5247	180258.2271	28.035	498981.527	180258.226	0.002	-0.001	0.003	10-Jan-25	498981.558	180258.236	28.217	0.033	0.009	0.034	10-Jan-25	
GP208	498978.961	180259.3277	28.044	498978.963	180259.324	0.002	-0.004	0.004	10-Jan-25	498978.965	180259.296	28.216	0.004	-0.032	0.032	10-Jan-25	
GP209	498982.3324	180263.7886	28.149	498982.334	180263.794	0.002	0.005	0.006	10-Jan-25	498982.363	180263.784	28.22	0.031	-0.005	0.031	10-Jan-25	
GP210	498984.4502	180268.7218	28.222	498984.449	180268.724	-0.001	0.002	0.003	20-Jan-25	498984.436	180268.725	28.309	-0.014	0.003	0.015	20-Jan-25	
GP211	498986.5707	180273.6613	28.173	498986.575	180273.663	0.004	0.002	0.005	10-Jan-25	498986.582	180273.644	28.222	0.011	-0.017	0.021	10-Jan-25	
GP212	498989.382	180281.2176	28.262	498989.379	180281.215	-0.003	-0.003	0.004	15-Jan-25	498989.334	180281.244	28.223	-0.048	0.026	0.055	15-Jan-25	
GP213	498984.1731	180280.0545	28.279	498984.173	180280.049	0.000	-0.005	0.006	15-Jan-25	498984.16	180280.026	28.219	-0.013	-0.028	0.031	15-Jan-25	
GP214	498983.0704	180280.5279	28.238	498983.07	180280.53	0.000	0.002	0.002	18-Jan-25	498983.04	180280.51	28.212	-0.030	-0.018	0.035	18-Jan-25	
GP215	498937.4499	180287.1922	28.258	498937.446	180287.191	-0.004	-0.001	0.004	22-Jan-25	498937.468	180287.24	28.211	0.018	0.048	0.051	22-Jan-25	
GP216	498980.276	180268.5679	28.208	498980.273	180268.566	-0.003	-0.002	0.004	20-Jan-25	498980.245	180268.582	28.2	-0.031	0.014	0.034	20-Jan-25	
GP217	498947.7393	180290.3314	28.256	498947.737	180290.335	-0.002	0.004	0.004	17-Dec-24	498947.774	180290.382	28.197	0.035	0.051	0.061	17-Dec-24	
GP218	498977.4397	180265.8907	28.196	498977.443	180265.89	0.003	-0.001	0.003	21-Jan-25	498977.412	180265.87	28.215	-0.028	-0.021	0.035	21-Jan-25	
GP219	498978.8642	180265.2792	28.206	498978.868	180265.277	0.004	-0.002	0.004	20-Jan-25	498978.841	180265.284	28.206	-0.023	0.005	0.024	20-Jan-25	
GP220	498975.7857	180266.6007	28.199	498975.785	180266.6	-0.001	-0.001	0.001	20-Jan-25	498975.8	180266.585	28.207	0.014	-0.016	0.021	20-Jan-25	
GP221	498976.3972	180260.4283	28.16	498976.397	180260.424	0.000	-0.004	0.004	10-Jan-25	498976.424	180260.449	28.21	0.027	0.021	0.034	10-Jan-25	
GP222	498974.1974	180261.3727	28.152	498974.196	180261.371	-0.001	-0.002	0.002	17-Dec-24	498974.172	180261.338	28.213	-0.025	-0.035	0.043	17-Dec-24	
GP223	498971.6006	180262.4875	28.145	498971.601	180262.494	0.000	0.007	0.007	17-Dec-24	498971.567	180262.533	28.202	-0.034	0.046	0.057	17-Dec-24	
GP224	498968.9909	180263.6078	28.147	498968.992	180263.61	0.001	0.002	0.002	17-Dec-24	498968.971	180263.581	28.21	-0.020	-0.027	0.033	17-Dec-24	
GP225	498971.4433	180268.8223	28.241	498971.446	180268.825	0.003	0.003	0.004	20-Jan-25	498971.467	180268.767	28.217	0.024	-0.055	0.060	20-Jan-25	
GP226	498950.7608	180283.1843	28.222	498950.757	180283.187	-0.004	0.003	0.005	22-Jan-25	498950.751	180283.194	28.22	-0.010	0.010	0.014	22-Jan-25	
GP227	498957.7554	180286.0315	28.338	498957.758	180286.032	0.003	0.000	0.003	20-Jan-25	498957.718	180286.103	28.211	-0.037	0.071	0.081	20-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP228	498979.8462	180285.3115	28.321	498979.843	180285.31	-0.003	-0.002	0.004	15-Jan-25	498979.862	180285.365	28.221	0.016	0.053	0.056	15-Jan-25	
GP229	498974.157	180284.3543	28.254	498974.161	180284.351	0.004	-0.003	0.005	18-Jan-25	498974.117	180284.338	28.221	-0.040	-0.016	0.043	18-Jan-25	
GP230	498973.0543	180284.8277	28.297	498973.053	180284.832	-0.001	0.004	0.004	20-Jan-25	498973.106	180284.806	28.215	0.052	-0.022	0.056	20-Jan-25	

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed cut-off)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation Date	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/C Northing	Diff - East	Diff North	Rec	Date	As Built Easting	As Built Northing		Diff East	Diff North	Rec		
GP231	498967.7714	180281.7317	28.289	498967.772	180281.734	0.001	0.002	0.002	20-Jan-25	498967.765	180281.784	28.21	-0.006	0.052	0.053	20-Jan-25	
GP233	498977.7874	180277.4319	27.859	498977.788	180277.435	0.001	0.003	0.003	15-Jan-25	498977.811	180277.394	28.219	0.024	-0.038	0.045	15-Jan-25	
GP234	498967.554	180270.4936	28.21	498967.553	180270.49	-0.001	-0.004	0.004	21-Jan-25	498967.551	180270.481	28.215	-0.003	-0.013	0.013	21-Jan-25	
GP235	498969.208	180269.7836	28.236	498969.209	180269.788	0.001	0.004	0.005	20-Jan-25	498969.215	180269.718	28.213	0.007	-0.066	0.066	20-Jan-25	
GP236	498965.9	180271.2037	28.234	498965.901	180271.203	0.001	-0.001	0.001	20-Jan-25	498965.926	180271.211	28.205	0.026	0.007	0.027	20-Jan-25	
GP237	498966.3812	180264.7281	28.108	498966.386	180264.728	0.005	0.000	0.005	17-Dec-24	498966.336	180264.696	28.212	-0.045	-0.032	0.055	17-Dec-24	
GP238	498964.1813	180265.6725	28.135	498964.181	180265.669	0.000	-0.003	0.004	17-Dec-24	498964.206	180265.661	28.209	0.025	-0.011	0.027	17-Dec-24	
GP239	498961.5845	180266.7873	28.115	498961.583	180266.791	-0.002	0.004	0.004	17-Dec-24	498961.583	180266.847	28.217	-0.002	0.060	0.060	17-Dec-24	
GP240	498958.9748	180267.9077	28.149	498958.981	180267.903	0.006	-0.005	0.008	17-Dec-24	498958.986	180267.977	28.191	0.011	0.069	0.070	17-Dec-24	
GP241	498961.4273	180273.1222	28.238	498961.427	180273.119	0.000	-0.003	0.003	21-Jan-25	498961.445	180273.1	28.21	0.018	-0.022	0.028	21-Jan-25	
GP242	498948.2568	180284.2593	28.258	498948.258	180284.262	0.001	0.003	0.003	15-Jan-25	498948.225	180284.222	28.214	-0.032	-0.037	0.049	15-Jan-25	
GP243	498973.6793	180267.8625	28.159	498973.676	180267.86	-0.003	-0.003	0.004	21-Jan-25	498973.66	180267.898	28.222	-0.019	0.035	0.040	21-Jan-25	
GP244	498969.8301	180289.6113	28.278	498969.83	180289.615	0.000	0.004	0.004	15-Jan-25	498969.805	180289.619	28.216	-0.025	0.008	0.026	15-Jan-25	
GP245	498964.1409	180288.6542	28.324	498964.139	180288.655	-0.002	0.001	0.002	18-Jan-25	498964.156	180288.659	28.225	0.015	0.005	0.016	18-Jan-25	
GP246	498963.0383	180289.1275	28.318	498963.042	180289.127	0.004	0.000	0.004	21-Jan-25	498963.055	180289.136	28.224	0.017	0.008	0.019	21-Jan-25	
GP247	498963.6633	180272.1623	28.213	498963.664	180272.158	0.001	-0.004	0.004	21-Jan-25	498963.722	180272.133	28.206	0.059	-0.029	0.066	21-Jan-25	
GP248	498953.6473	180276.4621	28.239	498953.648	180276.463	0.001	0.001	0.001	21-Jan-25	498953.694	180276.48	28.208	0.047	0.018	0.050	21-Jan-25	
GP249	498943.6312	180280.762	28.245	498943.627	180280.757	-0.004	-0.005	0.007	17-Dec-24	498943.59	180280.802	28.233	-0.041	0.040	0.057	17-Dec-24	
GP250	498957.5379	180274.7934	28.211	498957.535	180274.789	-0.003	-0.004	0.005	21-Jan-25	498957.504	180274.773	28.214	-0.034	-0.020	0.040	21-Jan-25	
GP251	498959.1919	180274.0834	28.206	498959.195	180274.08	0.003	-0.003	0.005	21-Jan-25	498959.189	180274.122	28.23	-0.003	0.039	0.039	21-Jan-25	
GP252	498955.8839	180275.5035	28.209	498955.888	180275.5	0.004	-0.003	0.005	21-Jan-25	498955.942	180275.521	28.217	0.058	0.018	0.061	21-Jan-25	
GP253	498956.3651	180269.028	28.105	498956.366	180269.025	0.001	-0.003	0.003	17-Dec-24	498956.351	180269.035	28.206	-0.014	0.007	0.016	17-Dec-24	
GP254	498954.1653	180269.9724	28.125	498954.17	180269.975	0.005	0.003	0.005	17-Dec-24	498954.155	180270.011	28.213	-0.010	0.039	0.040	17-Dec-24	
GP255	498951.5684	180271.0872	28.17	498951.569	180271.088	0.001	0.001	0.001	17-Dec-24	498951.559	180271.142	28.205	-0.009	0.055	0.056	17-Dec-24	
GP256	498948.9588	180272.2075	28.105	498948.962	180272.207	0.003	0.000	0.003	17-Dec-24	498948.963	180272.225	28.22	0.004	0.018	0.018	17-Dec-24	
GP257	498951.4113	180277.422	28.163	498951.409	180277.418	-0.002	-0.004	0.005	21-Jan-25	498951.347	180277.45	28.208	-0.064	0.028	0.070	21-Jan-25	
GP258	498945.7528	180285.3343	28.232	498945.751	180285.338	-0.002	0.004	0.004	22-Jan-25	498945.735	180285.322	28.212	-0.018	-0.012	0.022	22-Jan-25	
GP260	498959.8141	180293.9112	28.305	498959.82	180293.912	0.006	0.001	0.006	20-Jan-25	498959.775	180293.871	28.211	-0.039	-0.040	0.056	20-Jan-25	
GP261	498954.1249	180292.954	28.273	498954.122	180292.952	-0.003	-0.002	0.004	18-Jan-25	498954.105	180292.935	28.211	-0.020	-0.019	0.028	18-Jan-25	
GP262	498953.0222	180293.4274	28.278	498953.017	180293.424	-0.005	-0.003	0.006	21-Jan-25	498953.034	180293.452	28.201	0.012	0.025	0.027	21-Jan-25	
GP266	498947.5218	180279.0932	28.189	498947.517	180279.097	-0.005	0.004	0.006	17-Dec-24	498947.459	180279.095	28.209	-0.063	0.002	0.063	17-Dec-24	
GP267	498949.1759	180278.3832	28.228	498949.178	180278.387	0.002	0.004	0.004	21-Jan-25	498949.159	180278.399	28.205	-0.017	0.016	0.023	21-Jan-25	
GP268	498945.8678	180279.8033	28.239	498945.87	180279.802	0.002	-0.001	0.003	22-Jan-25	498945.925	180279.786	28.203	0.057	-0.017	0.060	22-Jan-25	
GP269	498946.3491	180273.3278	28.144	498946.349	180273.332	0.000	0.004	0.004	17-Dec-24	498946.334	180273.346	28.215	-0.015	0.018	0.024	17-Dec-24	
GP270	498944.1492	180274.2722	28.151	498944.145	180274.274	-0.004	0.002	0.005	17-Dec-24	498944.18	180274.273	28.209	0.031	0.001	0.031	17-Dec-24	
GP271	498941.5524	180275.387	28.165	498941.556	180275.384	0.004	-0.003	0.005	17-Dec-24	498941.564	180275.399	28.216	0.012	0.012	0.017	17-Dec-24	
GP272	498938.9427	180276.5073	28.205	498938.943	180276.504	0.000	-0.003	0.003	17-Dec-24	498938.925	180276.551	28.21	-0.018	0.044	0.047	17-Dec-24	
GP273	498941.3951	180281.7219	28.178	498941.397	180281.725	0.002	0.003	0.004	22-Jan-25	498941.363	180281.752	28.208	-0.032	0.030	0.044	22-Jan-25	
GP274	498943.2488	180286.4093	28.182	498943.25	180286.41	0.001	0.001	0.001	15-Jan-25	498943.269	180286.357	28.213	0.020	-0.052	0.056	15-Jan-25	
GP276	498949.798	180298.211	28.297	498949.793	180298.211	-0.005	0.000	0.005	23-Jan-25	498949.731	180298.205	28.213	-0.067	-0.006	0.067	23-Jan-25	
GP277	498944.1088	180297.2538	28.221	498944.11	180297.257	0.001	0.003	0.003	18-Jan-25	498944.084	180297.276	28.207	-0.025	0.022	0.033	18-Jan-25	
GP278	498943.0061	180297.7272	28.247	498943.004	180297.731	-0.002	0.004	0.004	22-Jan-25	498942.988	180297.744	28.212	-0.018	0.017	0.025	22-Jan-25	
GP282	498937.5056	180283.3931	28.191	498937.503	180283.398	-0.003	0.005	0.006	22-Jan-25	498937.477	180283.426	28.21	-0.029	0.033	0.044	22-Jan-25	
GP283	498939.2976	180282.6238	28.173	498939.294	180282.623	-0.004	-0.001	0.004	22-Jan-25	498939.311	180282.617	28.206	0.013	-0.007	0.015	22-Jan-25	
GP284	498936.0815	180284.0045	28.28	498936.082	180283.999	0.001	-0.005	0.006	22-Jan-25	498936.097	180284.038	28.214	0.016	0.033	0.037	22-Jan-25	
GP285	498936.333	180277.6277	28.167	498936.328	180277.628	-0.005	0.000	0.005	17-Dec-24	498936.364	180277.69	28.216	0.031	0.062	0.070	17-Dec-24	
GP286	498934.1331	180278.572	28.186	498934.129	180278.569	-0.004	-0.003	0.005	17-Dec-24	498934.123	180278.588	28.209	-0.010	0.016	0.019	17-Dec-24	
GP287	498931.5363	180279.6869	28.14	498931.534	180279.69	-0.002	0.003	0.004	17-Dec-24	498931.519	180279.642	28.168	-0.017	-0.045	0.048	17-Dec-24	
GP288	498928.9266	180280.8072	28.146	498928.925	180280.804	-0.002	-0.003	0.004	17-Dec-24	498928.945	180280.792	28.203	0.018	-0.015	0.024	17-Dec-24	
GP289	498932.4972	180285.5417	28.274	498932.492	180285.545	-0.005	0.003	0.006	22-Jan-25	498932.465	180285.573	28.222	-0.032	0.031	0.045	22-Jan-25	
GP290	498934.4848	180290.1716	28.256	498934.488	180290.175	0.003	0.003	0.005	22-Jan-25	498934.521	180290.207	28.216	0.036	0.035	0.051	22-Jan-25	
GP291	498936.6053	180295.1111	28.219	498936.608	180295.113	0.003	0.002	0.003	22-Jan-25	498936.637	180295.138	28.209	0.032	0.027	0.042	22-Jan-25	
GP292	498939.7819	180302.5108	28.253	498939.787	180302.51	0.005	-0.001	0.005	13-Dec-24	498939.78	180302.583	28.217	-0.002	0.072	0.072	13-Dec-24	
GP293	498934.0928	180301.5537	28.236	498934.095	180301.553	0.002	-0.001	0.002	23-Jan-25	498934.046	180301.571	28.215	-0.047	0.017	0.050	23-Jan-25	
GP294	498932.9901	180302.0271	28.281	498932.992	180302.024	0.002	-0.003	0.004	22-Jan-25	498933.032	180302.049	28.21	0.042	0.022	0.047	22-Jan-25	
GP295	498931.8687	180297.8932	28.28	498931.872	180297.899	0.003	0.006	0.007	14-Nov-24	498931.888	180297.873	28.231	0.019	-0.020	0.028	18-Nov-24	
GP296	498932.0099	180296.7017	28.313	498932.011	180296.707	0.001	0.005	0.005	19-Nov-24	498932.013	180296.706		0.003	0.004	0.005	20-Nov-24	
GP297	498930.9071	180297.1751	28.35	498930.904	180297.17	-0.003	-0.005	0.006	19-Nov-24	498930.87	180297.204	28.247	-0.037	0.029	0.047	19-Nov-24	

JN: 4300 - Redkite

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Pos	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos		
GP298	498927.831	180288.489	27.945	498927.831	180288.484	0.000	-0.005	0.005	15-Jan-25	498927.879	180288.507	28.216	0.048	0.018	0.051	15-Jan-25	
GP299	498928.008	180286.999	28.135	498928.01	180286.997	0.002	-0.002	0.003	16-Jan-25	498928.029	180287.016	28.214	0.021	0.017	0.027	16-Jan-25	
GP300	498926.63	180287.591	28.236	498926.635	180287.591	0.005	0.000	0.005	15-Jan-25	498926.606	180287.547	28.206	-0.024	-0.044	0.050	15-Jan-25	
GP301	498926.3169	180281.9275	28.199	498926.311	180281.928	-0.006	0.001	0.006	16-Dec-24	498926.26	180281.898	28.228	-0.057	-0.030	0.064	16-Dec-24	
GP302	498924.1171	180282.8719	28.168	498924.118	180282.873	0.001	0.001	0.001	16-Dec-24	498924.117	180282.887	28.205	0.000	0.015	0.015	16-Dec-24	
GP303	498921.5203	180283.9867	28.08	498921.521	180283.981	0.001	-0.006	0.006	16-Dec-24	498921.51	180284.021	28.211	-0.010	0.034	0.036	16-Dec-24	
GP304	498918.9106	180285.107	28.123	498918.916	180285.111	0.005	0.004	0.007	16-Dec-24	498918.893	180285.102	28.204	-0.018	-0.005	0.018	16-Dec-24	
GP305	498922.4811	180289.8415	28.14	498922.488	180289.839	0.007	-0.003	0.007	14-Jan-25	498922.483	180289.823	28.213	0.002	-0.019	0.019	14-Jan-25	
GP306	498924.4687	180294.4715	28.225	498924.467	180294.466	-0.002	-0.006	0.006	22-Jan-25	498924.488	180294.498	28.202	0.019	0.026	0.033	22-Jan-25	
GP307	498926.5892	180299.411	28.322	498926.593	180299.409	0.004	-0.002	0.004	22-Jan-25	498926.575	180299.35	28.201	-0.014	-0.061	0.063	22-Jan-25	
GP308	498929.7659	180306.8107	28.246	498929.771	180306.808	0.005	-0.003	0.006	13-Dec-24	498929.742	180306.83	28.207	-0.024	0.019	0.031	13-Dec-24	
GP309	498923.7931	180309.3861	28.255	498923.791	180309.389	-0.002	0.003	0.004	13-Dec-24	498923.754	180309.365	28.231	-0.039	-0.021	0.044	13-Dec-24	
GP310	498924.0767	180305.8535	28.246	498924.074	180305.857	-0.003	0.003	0.004	23-Jan-25	498924.058	180305.85	28.209	-0.019	-0.003	0.019	23-Jan-25	
GP311	498922.974	180306.3269	28.183	498922.973	180306.323	-0.001	-0.004	0.004	14-Jan-25	498922.921	180306.309	28.223	-0.053	-0.018	0.056	14-Jan-25	
GP312	498921.8524	180302.1927	28.199	498921.852	180302.193	0.000	0.000	0.000	14-Jan-25	498921.928	180302.18	28.227	0.076	-0.013	0.077	14-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP313	498921.9935	180301.0012	28.25	498921.995	180301.003	0.002	0.002	0.002	23-Jan-25	498922.006	180301.031	28.2	0.013	0.030	0.032	23-Jan-25	
GP314	498920.8908	180301.4745	28.235	498920.89	180301.479	-0.001	0.004	0.005	22-Jan-25	498920.929	180301.498	28.208	0.038	0.023	0.045	22-Jan-25	
GP315	498917.815	180292.788	27.989	498917.818	180292.785	0.003	-0.003	0.004	15-Jan-25	498917.756	180292.703	28.216	-0.059	-0.085	0.103	15-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP316	498917.992	180291.299	28.152	498917.993	180291.299	0.001	0.000	0.001	16-Jan-25	498917.98	180291.305	28.196	-0.012	0.006	0.013	16-Jan-25	
GP317	498916.613	180291.891	28.177	498916.61	180291.895	-0.003	0.004	0.005	15-Jan-25	498916.627	180291.888	28.195	0.014	-0.003	0.014	15-Jan-25	
GP318	498916.3009	180286.2273	28.065	498916.299	180286.222	-0.002	-0.005	0.006	16-Dec-24	498916.354	180286.263	28.21	0.053	0.036	0.064	16-Dec-24	
GP319	498914.101	180287.1717	28.097	498914.097	180287.173	-0.004	0.001	0.004	16-Dec-24	498914.085	180287.152	28.211	-0.016	-0.020	0.025	16-Dec-24	
GP320	498911.5042	180288.2865	28.03	498911.51	180288.283	0.006	-0.003	0.007	16-Dec-24	498911.551	180288.325	28.203	0.047	0.039	0.061	16-Dec-24	
GP321	498908.8945	180289.4069	28.06	498908.896	180289.409	0.002	0.002	0.003	16-Dec-24	498908.906	180289.43	28.191	0.012	0.023	0.026	16-Dec-24	
GP322	498912.4651	180294.1414	28.142	498912.466	180294.144	0.001	0.003	0.003	14-Jan-25	498912.475	180294.123	28.221	0.010	-0.018	0.021	14-Jan-25	
GP323	498914.4527	180298.7713	28.133	498914.459	180298.773	0.006	0.002	0.007	14-Jan-25	498914.429	180298.792	28.226	-0.024	0.021	0.031	14-Jan-25	
GP324	498916.5732	180303.7108	28.206	498916.575	180303.705	0.002	-0.006	0.006	14-Jan-25	498916.597	180303.689	28.216	0.024	-0.022	0.032	14-Jan-25	
GP325	498918.5605	180311.6325	28.23	498918.558	180311.629	-0.003	-0.004	0.004	18-Dec-24	498918.514	180311.629	28.226	-0.046	-0.004	0.047	18-Dec-24	
GP326	498913.509	180310.3887	28.242	498913.512	180310.385	0.003	-0.004	0.005	07-Jan-25	498913.557	180310.426	28.231	0.048	0.037	0.061	07-Jan-25	
GP327	498911.5626	180305.8553	28.035	498911.567	180305.858	0.004	0.003	0.005	15-Jan-25	498911.583	180305.839	28.226	0.020	-0.016	0.026	15-Jan-25	
GP328	498909.4458	180300.924	28.262	498909.445	180300.925	-0.001	0.001	0.001	13-Jan-25	498909.371	180300.863	28.219	-0.075	-0.061	0.097	13-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
GP329	498907.457	180296.2913	28.237	498907.457	180296.289	0.000	-0.002	0.002	13-Jan-25	498907.391	180296.284	28.201	-0.066	-0.007	0.066	13-Jan-25	
GP330	498906.5283	180290.4226	28.057	498906.522	180290.423	-0.006	0.000	0.006	16-Dec-24	498906.535	180290.388	28.207	0.007	-0.035	0.035	16-Dec-24	
GP331	498904.8743	180291.1327	28.037	498904.873	180291.129	-0.001	-0.004	0.004	16-Dec-24	498904.888	180291.153	28.207	0.014	0.020	0.024	16-Dec-24	
GP332	498915.0739	180312.7363	28.327	498915.077	180312.736	0.003	0.000	0.003	16-Dec-24	498915.121	180312.701	28.222	0.047	-0.035	0.059	16-Dec-24	
GP333	498938.8183	180290.3798	28.259	498938.812	180290.378	-0.006	-0.002	0.007	22-Jan-25	498938.781	180290.425	28.211	-0.037	0.045	0.059	22-Jan-25	
GP334	498940.7463	180287.4878	28.193	498940.742	180287.493	-0.004	0.005	0.007	22-Jan-25	498940.742	180287.51	28.215	-0.004	0.022	0.023	22-Jan-25	
GP335	498953.2648	180282.1093	28.151	498953.271	180282.108	0.006	-0.001	0.006	16-Jan-25	498953.222	180282.163	28.23	-0.043	0.054	0.069	16-Jan-25	
GP336	498955.7689	180281.0344	28.178	498955.773	180281.036	0.004	0.002	0.004	21-Jan-25	498955.744	180281.026	28.194	-0.025	-0.008	0.026	21-Jan-25	
GP337	498958.2729	180279.9594	28.22	498958.273	180279.962	0.000	0.003	0.003	16-Jan-25	498958.281	180279.941	28.219	0.008	-0.018	0.020	16-Jan-25	
GP338	498960.7769	180278.8845	28.263	498960.773	180278.886	-0.004	0.002	0.004	21-Jan-25	498960.808	180278.907	28.212	0.031	0.023	0.038	21-Jan-25	
GP339	498963.2809	180277.8096	28.251	498963.282	180277.814	0.001	0.004	0.005	16-Jan-25	498963.309	180277.798	28.207	0.028	-0.012	0.030	16-Jan-25	
GP340	498965.7849	180276.7346	28.263	498965.782	180276.737	-0.003	0.002	0.004	21-Jan-25	498965.752	180276.699	28.224	-0.033	-0.036	0.048	21-Jan-25	
GP341	498968.289	180275.6597	28.15	498968.286	180275.666	-0.003	0.006	0.007	16-Jan-25	498968.278	180275.64	28.216	-0.011	-0.020	0.023	16-Jan-25	
GP342	498970.793	180274.5847	28.172	498970.791	180274.58	-0.002	-0.005	0.005	21-Jan-25	498970.804	180274.522	28.202	0.011	-0.063	0.064	21-Jan-25	
GP343	498973.297	180273.5098	28.167	498973.3	180273.511	0.003	0.001	0.003	16-Jan-25	498973.316	180273.498	28.218	0.019	-0.012	0.022	16-Jan-25	
GP344	498975.801	180272.4348	28.208	498975.799	180272.433	-0.002	-0.002	0.003	21-Jan-25	498975.833	180272.455	28.223	0.032	0.020	0.038	21-Jan-25	
GP345	498978.305	180271.3599	28.199	498978.306	180271.361	0.001	0.001	0.001	15-Jan-25	498978.339	180271.342	28.216	0.034	-0.018	0.038	15-Jan-25	
GP346	498981.6878	180271.8567	28.227	498981.691	180271.851	0.003	-0.006	0.007	20-Jan-25	498981.693	180271.851	28.212	0.005	-0.006	0.008	20-Jan-25	
GP347	498940.1868	180293.5675	28.226	498940.189	180293.568	0.002	0.000	0.002	22-Jan-25	498940.134	180293.595	28.222	-0.053	0.027	0.060	22-Jan-25	
GP348	498941.6108	180292.9557	28.323	498941.614	180292.957	0.003	0.001	0.003	21-Jan-25	498941.588	180292.986	28.208	-0.023	0.030	0.038	21-Jan-25	
GP349	498943.265	180292.2461	28.26	498943.269	180292.249	0.004	0.003	0.005	22-Jan-25	498943.321	180292.262	28.204	0.056	0.016	0.058	22-Jan-25	

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CANNON PILING
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	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Pos	Date	As Built Easting	As Built Northing		Diff East	Diff North	Pos		
GP350	498945.5032	180291.2913	28.238	498945.507	180291.293	0.004	0.002	0.004	17-Dec-24	498945.516	180291.34	28.227	0.013	0.049	0.050	17-Dec-24	
GP351	498949.9731	180289.3663	28.265	498949.968	180289.363	-0.005	-0.003	0.006	17-Dec-24	498950.017	180289.354	28.252	0.044	-0.012	0.046	17-Dec-24	
GP352	498951.6271	180288.6563	28.251	498951.625	180288.654	-0.002	-0.002	0.003	17-Dec-24	498951.591	180288.602	28.216	-0.036	-0.054	0.065	17-Dec-24	
GP353	498953.2812	180287.9462	28.292	498953.285	180287.944	0.004	-0.002	0.004	17-Dec-24	498953.328	180287.991	28.219	0.047	0.045	0.065	17-Dec-24	
GP354	498955.5194	180286.9914	28.349	498955.514	180286.991	-0.005	0.000	0.005	17-Dec-24	498955.538	180287.002	28.23	0.019	0.011	0.021	17-Dec-24	
GP355	498959.9892	180285.0666	28.304	498959.985	180285.066	-0.004	-0.001	0.004	20-Jan-25	498959.978	180285.126	28.212	-0.011	0.059	0.060	20-Jan-25	
GP356	498961.6432	180284.3565	28.199	498961.64	180284.36	-0.003	0.003	0.005	21-Jan-25	498961.632	180284.364	28.228	-0.011	0.008	0.013	21-Jan-25	
GP357	498963.2973	180283.6464	28.289	498963.301	180283.646	0.004	0.000	0.004	20-Jan-25	498963.285	180283.641	28.211	-0.012	-0.005	0.013	20-Jan-25	
GP358	498965.5354	180282.6916	28.3	498965.534	180282.69	-0.001	-0.002	0.002	20-Jan-25	498965.505	180282.726	28.219	-0.030	0.034	0.046	20-Jan-25	
GP359	498970.0053	180280.7668	27.998	498970.008	180280.773	0.003	0.006	0.007	15-Jan-25	498970.046	180280.745	28.227	0.041	-0.022	0.046	15-Jan-25	
GP360	498971.6593	180280.0567	28.262	498971.66	180280.057	0.001	0.000	0.001	20-Jan-25	498971.673	180280.09	28.22	0.014	0.033	0.036	20-Jan-25	
GP361	498973.3133	180279.3466	27.941	498973.313	180279.346	0.000	-0.001	0.001	15-Jan-25	498973.325	180279.397	28.229	0.012	0.050	0.052	15-Jan-25	
GP362	498975.5514	180278.3918	28.286	498975.55	180278.395	-0.001	0.003	0.003	15-Jan-25	498975.576	180278.402	28.229	0.025	0.010	0.027	15-Jan-25	
GP363	498980.0212	180276.467	27.907	498980.022	180276.466	0.001	-0.001	0.001	15-Jan-25	498979.979	180276.506	28.235	-0.042	0.039	0.057	15-Jan-25	
GP364	498981.6752	180275.757	28.259	498981.674	180275.761	-0.001	0.004	0.004	20-Jan-25	498981.708	180275.765	28.219	0.033	0.008	0.034	20-Jan-25	
GP365	498983.0997	180275.1455	27.944	498983.097	180275.143	-0.003	-0.003	0.004	15-Jan-25	498983.058	180275.18	28.218	-0.042	0.034	0.054	15-Jan-25	
PP1	498787.7038	180367.9835	28.158	498787.703	180367.979	-0.001	-0.005	0.005	05-Dec-24	498787.751	180367.94	28.234	0.047	-0.043	0.064	05-Dec-24	
PP2	498793.7491	180364.8198	28.186	498793.746	180364.816	-0.003	-0.004	0.005	05-Dec-24	498793.768	180364.87	28.272	0.019	0.050	0.054	05-Dec-24	
PP3	498798.895	180362.6108	27.97	498798.896	180362.608	0.001	-0.003	0.003	05-Dec-24	498798.943	180362.61	28.271	0.048	-0.001	0.048	05-Dec-24	
PP4	498804.2468	180360.8814	28.244	498804.242	180360.88	-0.005	-0.001	0.005	18-Nov-24	498804.213	180360.859	28.202	-0.034	-0.022	0.041	18-Nov-24	
PP5	498809.3926	180358.6724	28.163	498809.395	180358.67	0.002	-0.002	0.003	18-Nov-24	498809.39	180358.697	28.202	-0.003	0.025	0.025	18-Nov-24	
PP6	498814.5385	180356.4633	28.201	498814.544	180356.466	0.005	0.003	0.006	18-Nov-24	498814.542	180356.485	28.207	0.003	0.022	0.022	18-Nov-24	
PP7	498819.6844	180354.2542	28.25	498819.681	180354.257	-0.003	0.003	0.004	18-Nov-24	498819.695	180354.266	28.205	0.011	0.012	0.016	18-Nov-24	
PP8	498824.561	180352.1607	28.251	498824.559	180352.158	-0.002	-0.003	0.003	18-Nov-24	498824.554	180352.178	28.208	-0.007	0.017	0.019	18-Nov-24	
PP9	498826.6937	180350.6771	28.185	498826.692	180350.681	-0.002	0.004	0.004	18-Nov-24	498826.661	180350.647	28.206	-0.033	-0.030	0.044	18-Nov-24	
PP10	498823.9693	180344.7668	28.25	498823.966	180344.768	-0.003	0.001	0.004	18-Nov-24	498823.977	180344.797	28.203	0.008	0.030	0.031	18-Nov-24	
PP11	498821.987	180346.1646	28.252	498821.987	180346.168	0.000	0.003	0.003	18-Nov-24	498821.998	180346.224	28.209	0.011	0.059	0.060	18-Nov-24	
PP12	498821.5728	180345.1998	28.245	498821.578	180345.198	0.005	-0.002	0.006	19-Nov-24	498821.604	180345.187	28.214	0.031	-0.013	0.034	19-Nov-24	
PP13	498817.2008	180348.4688	28.261	498817.202	180348.467	0.001	-0.002	0.002	25-Nov-24	498817.22	180348.494		0.019	0.025	0.032	25-Nov-24	
PP14	498816.7866	180347.5039	28.234	498816.783	180347.503	-0.004	-0.001	0.004	18-Nov-24	498816.791	180347.505	28.206	0.004	0.001	0.005	18-Nov-24	
PP15	498812.0549	180350.6779	28.246	498812.051	180350.677	-0.004	-0.001	0.004	18-Nov-24	498812.06	180350.702	28.212	0.005	0.024	0.025	18-Nov-24	
PP16	498811.6407	180349.713	28.234	498811.642	180349.716	0.001	0.003	0.003	19-Nov-24	498811.669	180349.729	28.198	0.028	0.016	0.033	19-Nov-24	
PP17	498806.909	180352.8869	28.156	498806.906	180352.891	-0.003	0.004	0.005	18-Nov-24	498806.895	180352.939	28.204	-0.014	0.052	0.054	18-Nov-24	
PP18	498806.4948	180351.9221	28.211	498806.49	180351.924	-0.005	0.002	0.005	19-Nov-24	498806.505	180351.98	28.21	0.010	0.058	0.059	19-Nov-24	
PP19	498801.7631	180355.096	28.22	498801.759	180355.093	-0.004	-0.003	0.005	18-Nov-24	498801.724	180355.079		-0.039	-0.017	0.043	18-Nov-24	
PP20	498801.3489	180354.1311	28.211	498801.343	180354.134	-0.006	0.003	0.007	19-Nov-24	498801.312	180354.12	28.213	-0.037	-0.011	0.039	19-Nov-24	
PP21	498796.6173	180357.3051	27.953	498796.615	180357.302	-0.002	-0.003	0.004	06-Dec-24	498796.578	180357.308	28.264	-0.039	0.003	0.039	06-Dec-24	
PP22	498796.2031	180356.3402	28.241	498796.207	180356.344	0.004	0.004	0.005	07-Dec-24	498796.183	180356.364	28.21	-0.020	0.024	0.031	07-Dec-24	
PP23	498791.4714	180359.5141	28.105	498791.47	180359.515	-0.001	0.001	0.002	06-Dec-24	498791.416	180359.562	28.272	-0.055	0.048	0.073	06-Dec-24	
PP24	498791.0572	180358.5493	28.229	498791.062	180358.546	0.005	-0.003	0.006	07-Dec-24	498791.029	180358.579	28.218	-0.028	0.030	0.041	07-Dec-24	
PP25	498785.013	180361.7153	28.202	498785.019	180361.722	0.006	0.007	0.009	06-Dec-24	498785.076	180361.786	28.246	0.063	0.071	0.095	06-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP26	498781.9518	180354.5846	28.368	498781.948	180354.585	-0.004	0.000	0.004	06-Dec-24	498781.894	180354.613	28.269	-0.058	0.028	0.064	06-Dec-24	
PP27	498788.4103	180352.3834	27.985	498788.408	180352.385	-0.002	0.002	0.003	06-Dec-24	498788.428	180352.411	28.22	0.018	0.028	0.033	06-Dec-24	
PP28	498787.9961	180351.4186	28.255	498787.996	180351.416	0.000	-0.003	0.003	07-Dec-24	498787.956	180351.445	28.219	-0.040	0.026	0.048	07-Dec-24	
PP29	498793.5561	180350.1743	28.283	498793.557	180350.178	0.001	0.004	0.004	06-Dec-24	498793.544	180350.165	28.22	-0.012	-0.009	0.015	06-Dec-24	
PP30	498793.1419	180349.2095	28.28	498793.147	180349.21	0.005	0.000	0.005	07-Dec-24	498793.168	180349.197	28.216	0.026	-0.013	0.029	07-Dec-24	
PP31	498798.702	180347.9653	28.319	498798.702	180347.97	0.000	0.005	0.005	09-Dec-24	498798.712	180347.954	28.216	0.010	-0.011	0.015	09-Dec-24	
PP32	498798.2878	180347.0004	28.29	498798.288	180346.995	0.000	-0.005	0.005	10-Dec-24	498798.273	180347.022	28.215	-0.015	0.022	0.026	10-Dec-24	
PP33	498803.8479	180345.7562	28.26	498803.841	180345.757	-0.007	0.001	0.007	18-Nov-24	498803.882	180345.747	28.207	0.034	-0.009	0.035	19-Nov-24	
PP34	498803.4337	180344.7914	28.266	498803.437	180344.793	0.003	0.002	0.004	19-Nov-24	498803.421	180344.771	28.214	-0.013	-0.020	0.024	20-Nov-24	
PP35	498808.9937	180343.5471	28.205	498808.989	180343.545	-0.005	-0.002	0.005	18-Nov-24	498809.017	180343.546	28.207	0.023	-0.001	0.023	18-Nov-24	
PP36	498808.5795	180342.5823	28.233	498808.584	180342.586	0.004	0.004	0.006	18-Nov-24	498808.571	180342.562	28.214	-0.008	-0.020	0.022	19-Nov-24	
PP37	498814.1396	180341.3381	28.191	498814.134	180341.338	-0.006	0.000	0.006	18-Nov-24	498814.11	180341.359	28.188	-0.030	0.021	0.036	18-Nov-24	
PP38	498813.7254	180340.3732	28.289	498813.722	180340.378	-0.003	0.005	0.006	18-Nov-24	498813.743	180340.439	28.208	0.018	0.066	0.068	19-Nov-24	
PP39	498818.8092	180338.7622	28.303	498818.807	180338.769	-0.002	0.007	0.007	18-Nov-24	498818.861	180338.783	28.212	0.052	0.021	0.056	19-Nov-24	
PP40	498816.0458	180332.3252	28.221	498816.045	180332.323	-0.001	-0.002	0.002	25-Nov-24	498816.058	180332.318	28.266	0.012	-0.007	0.014	26-Nov-24	

JN: 4300 - Reckitt

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation	Canon Piling Engineer Comments
	Easting	Northings	cut-off	Pin - Easting	P/S. Northing	Diff - East	Diff North	Rec	Date	As Built Easting	As Built Northing		Diff East	Diff North	Rec	Date	
PP41	498811.3763	180334.9011	28.189	498811.374	180334.902	-0.002	0.001	0.002	25-Nov-24	498811.378	180334.852	28.225	0.002	-0.049	0.049	26-Nov-24	
PP42	498810.9621	180333.9363	28.192	498810.962	180333.932	0.000	-0.004	0.004	06-Dec-24	498810.941	180333.965	28.212	-0.021	0.029	0.036	06-Dec-24	
PP43	498806.2304	180337.1102	28.281	498806.226	180337.112	-0.004	0.002	0.005	25-Nov-24	498806.227	180337.091	28.219	-0.003	-0.019	0.019	26-Nov-24	
PP44	498805.8162	180336.1454	28.204	498805.82	180336.146	0.004	0.001	0.004	06-Dec-24	498805.821	180336.192	28.215	0.005	0.047	0.047	06-Dec-24	
PP45	498801.0846	180339.3193	28.228	498801.081	180339.321	-0.004	0.002	0.004	09-Dec-24	498801.171	180339.341	28.22	0.086	0.022	0.089	09-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP46	498800.6704	180338.3544	28.188	498800.666	180338.359	-0.004	0.005	0.006	07-Dec-24	498800.618	180338.423	28.226	-0.052	0.069	0.086	07-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP47	498795.9387	180341.5283	28.086	498795.938	180341.535	-0.001	0.007	0.007	09-Dec-24	498795.926	180341.51	28.218	-0.013	-0.018	0.022	09-Dec-24	
PP48	498795.5245	180340.5635	28.256	498795.523	180340.563	-0.002	0.000	0.002	09-Dec-24	498795.526	180340.612	28.214	0.002	0.049	0.049	10-Dec-24	
PP49	498790.7928	180343.7374	28.174	498790.787	180343.741	-0.006	0.004	0.007	09-Dec-24	498790.737	180343.707	28.22	-0.056	-0.030	0.064	09-Dec-24	
PP50	498790.3786	180342.7726	28.245	498790.38	180342.77	0.001	-0.003	0.003	09-Dec-24	498790.391	180342.792	28.205	0.012	0.019	0.023	10-Dec-24	
PP51	498785.6469	180345.9465	28.212	498785.652	180345.945	0.005	-0.001	0.005	10-Dec-24	498785.658	180345.984	28.221	0.011	0.038	0.039	07-Dec-24	
PP52	498785.2327	180344.9816	28.187	498785.236	180344.985	0.003	0.003	0.005	06-Dec-24	498785.217	180345.018	28.211	-0.016	0.036	0.040	06-Dec-24	
PP53	498779.1885	180348.1477	28.264	498779.192	180348.145	0.003	-0.003	0.004	06-Dec-24	498779.18	180348.19	28.21	-0.008	0.042	0.043	06-Dec-24	
PP54	498777.0288	180343.1167	28.181	498777.029	180343.12	0.000	0.003	0.003	09-Dec-24	498777.009	180343.055	28.265	-0.020	-0.062	0.065	09-Dec-24	
PP55	498783.4873	180340.9157	28.216	498783.489	180340.914	0.002	-0.002	0.002	11-Dec-24	498783.446	180340.926	28.214	-0.041	0.010	0.043	11-Dec-24	
PP56	498783.0731	180339.9508	28.208	498783.077	180339.951	0.004	0.000	0.004	10-Dec-24	498783.1	180339.938	28.208	0.027	-0.013	0.030	10-Dec-24	
PP57	498788.6332	180338.7066	28.159	498788.634	180338.703	0.001	-0.004	0.004	11-Dec-24	498788.644	180338.676	28.215	0.011	-0.031	0.032	11-Dec-24	
PP58	498788.219	180337.7418	28.215	498788.22	180337.736	0.001	-0.006	0.006	10-Dec-24	498788.251	180337.722	28.215	0.032	-0.020	0.038	10-Dec-24	
PP59	498793.779	180336.4976	28.233	498793.778	180336.494	-0.001	-0.004	0.004	11-Dec-24	498793.781	180336.481	28.215	0.002	-0.017	0.017	11-Dec-24	
PP60	498793.3648	180335.5327	28.275	498793.36	180335.527	-0.005	-0.006	0.007	10-Dec-24	498793.353	180335.489	28.217	-0.012	-0.044	0.045	10-Dec-24	
PP61	498798.9249	180334.2885	28.236	498798.927	180334.287	0.002	-0.001	0.003	11-Dec-24	498798.932	180334.309	28.213	0.007	0.021	0.022	11-Dec-24	
PP62	498798.5107	180333.3236	28.203	498798.514	180333.324	0.003	0.000	0.003	10-Dec-24	498798.529	180333.28	28.198	0.018	-0.044	0.047	10-Dec-24	
PP63	498804.0708	180332.0794	28.228	498804.071	180332.076	0.000	-0.003	0.003	11-Dec-24	498804.096	180332.078	28.211	0.025	-0.001	0.025	11-Dec-24	
PP64	498803.6566	180331.1146	28.21	498803.657	180331.117	0.000	0.002	0.002	10-Dec-24	498803.683	180331.137	28.211	0.026	0.022	0.035	10-Dec-24	
PP65	498809.2167	180329.8704	28.229	498809.22	180329.872	0.003	0.002	0.004	11-Dec-24	498809.238	180329.856	28.217	0.021	-0.014	0.026	11-Dec-24	
PP66	498808.8025	180328.9055	28.161	498808.805	180328.908	0.003	0.003	0.004	10-Dec-24	498808.795	180328.901	28.204	-0.008	-0.004	0.009	10-Dec-24	
PP67	498813.8861	180327.2942	28.25	498813.89	180327.29	0.004	-0.004	0.006	25-Nov-24	498813.947	180327.3	28.285	0.061	0.006	0.061	26-Nov-24	
PP68	498810.9977	180320.566	28.256	498810.998	180320.57	0.000	0.004	0.004	09-Dec-24	498811.024	180320.606	28.243	0.026	0.040	0.048	09-Dec-24	
PP69	498806.1211	180322.6595	28.292	498806.121	180322.655	0.000	-0.005	0.005	09-Dec-24	498806.052	180322.711	28.256	-0.069	0.052	0.086	09-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP70	498800.9752	180324.8685	28.259	498800.979	180324.864	0.004	-0.005	0.006	05-Dec-24	498800.976	180324.818	28.268	0.001	-0.051	0.051	05-Dec-24	
PP71	498795.8293	180327.0776	28.29	498795.83	180327.075	0.001	-0.003	0.003	10-Dec-24	498795.853	180327.113	28.266	0.024	0.035	0.043	10-Dec-24	
PP72	498790.6835	180329.2867	28.278	498790.68	180329.281	-0.003	-0.006	0.007	10-Dec-24	498790.713	180329.303	28.265	0.030	0.016	0.034	10-Dec-24	
PP73	498785.5376	180331.4957	28.362	498785.542	180331.495	0.004	-0.001	0.004	05-Dec-24	498785.555	180331.484	28.274	0.017	-0.012	0.021	06-Dec-24	
PP74	498780.3917	180333.7048	28.35	498780.392	180333.699	0.000	-0.006	0.006	06-Dec-24	498780.419	180333.69	28.271	0.027	-0.015	0.031	06-Dec-24	
PP75	498774.1404	180336.3884	28.355	498774.143	180336.385	0.003	-0.003	0.004	06-Dec-24	498774.177	180336.429	28.277	0.037	0.041	0.055	06-Dec-24	
PP76	498788.836	180362.6824	28.191	498788.83	180362.684	-0.006	0.002	0.006	06-Dec-24	498788.841	180362.699	28.218	0.005	0.017	0.017	06-Dec-24	
PP101	498913.5624	180313.9531	28.311	498913.562	180313.959	0.000	0.006	0.006	18-Dec-24	498913.553	180314.026	28.279	-0.009	0.073	0.074	18-Dec-24	
PP102	498907.1053	180316.1571	28.256	498907.102	180316.157	-0.003	0.000	0.003	18-Dec-24	498907.104	180316.112	28.278	-0.001	-0.045	0.045	18-Dec-24	
PP103	498901.9594	180318.3662	28.343	498901.955	180318.368	-0.004	0.002	0.005	18-Dec-24	498901.905	180318.39	28.281	-0.054	0.024	0.059	18-Dec-24	
PP104	498897.0193	180321.0549	28.231	498897.019	180321.051	0.000	-0.004	0.004	18-Dec-24	498897.066	180321.085	28.277	0.047	0.030	0.056	18-Dec-24	
PP105	498891.8736	180323.264	28.293	498891.868	180323.267	-0.006	0.003	0.006	18-Dec-24	498891.918	180323.25	28.266	0.044	-0.014	0.047	18-Dec-24	
PP106	498886.7276	180325.4731	28.375	498886.733	180325.474	0.005	0.001	0.005	18-Dec-24	498886.762	180325.481	28.279	0.034	0.008	0.035	18-Dec-24	
PP107	498881.5817	180327.6819	28.326	498881.582	180327.687	0.000	0.005	0.005	18-Dec-24	498881.567	180327.68	28.275	-0.015	-0.002	0.015	18-Dec-24	
PP108	498876.7015	180329.7773	28.319	498876.7	180329.777	-0.002	0.000	0.002	22-Nov-24	498876.687	180329.784	28.281	-0.015	0.007	0.016	22-Nov-24	
PP109	498874.1607	180330.3001	28.29	498874.163	180330.299	0.002	-0.001	0.003	21-Nov-24	498874.158	180330.279	28.275	-0.003	-0.021	0.021	21-Nov-24	
PP110	498871.7523	180324.254	28.223	498871.749	180324.257	-0.003	0.003	0.004	21-Nov-24	498871.772	180324.241	28.271	0.020	-0.013	0.024	21-Nov-24	
PP111	498874.1223	180323.7589	28.124	498874.124	180323.753	0.002	-0.006	0.006	21-Nov-24	498874.14	180323.701	28.229	0.018	-0.058	0.061	21-Nov-24	
PP112	498873.7081	180322.794	28.245	498873.711	180322.788	0.003	-0.006	0.007	20-Nov-24	498873.749	180322.773	28.211	0.041	-0.021	0.046	20-Nov-24	
PP113	498879.0983	180321.897	28.175	498879.094	180321.89	-0.004	-0.007	0.008	19-Dec-24	498879.123	180321.822	28.217	0.025	-0.075	0.079	19-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP114	498878.6841	180320.9321	28.223	498878.68	180320.931	-0.004	-0.001	0.004	07-Jan-25	498878.711	180320.944		0.027	0.012	0.029	07-Jan-25	

CANNON PILING
a part of Aarsleff Ground Engineering Limited

	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed cut-off)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation Date	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/S Northing	Diff - East	Diff North	Rec	Date	As Built Easting	As Built Northing		Diff East	Diff North	Rec		
PP115	498884.2442	180319.6879	28.184	498884.242	180319.684	-0.002	-0.004	0.004	19-Dec-24	498884.205	180319.672	28.219	-0.039	-0.016	0.042	19-Dec-24	
PP116	498883.83	180318.723	28.235	498883.824	180318.724	-0.006	0.001	0.006	07-Jan-25	498883.856	180318.741	28.216	0.026	0.018	0.032	07-Jan-25	
PP117	498889.39	180317.4788	28.153	498889.392	180317.482	0.002	0.003	0.004	19-Dec-24	498889.389	180317.485	28.217	-0.001	0.006	0.006	19-Dec-24	
PP118	498888.9758	180316.5139	28.266	498888.977	180316.509	0.001	-0.005	0.005	07-Jan-25	498888.951	180316.535	28.223	-0.025	0.021	0.033	07-Jan-25	
PP119	498894.5359	180315.2697	28.176	498894.532	180315.268	-0.004	-0.002	0.004	19-Dec-24	498894.477	180315.237	28.215	-0.059	-0.033	0.067	19-Dec-24	
PP120	498894.1217	180314.3048	28.288	498894.118	180314.304	-0.004	-0.001	0.004	07-Jan-25	498894.113	180314.287	28.217	-0.009	-0.018	0.020	07-Jan-25	
PP121	498899.6818	180313.0606	28.236	498899.676	180313.059	-0.006	-0.002	0.006	19-Dec-24	498899.719	180313.037	28.217	0.037	-0.024	0.044	19-Dec-24	
PP122	498899.2676	180312.0957	28.26	498899.265	180312.092	-0.003	-0.004	0.005	07-Jan-25	498899.317	180312.144	28.217	0.049	0.048	0.069	07-Jan-25	
PP123	498904.8276	180310.8515	28.235	498904.833	180310.848	0.005	-0.003	0.006	19-Dec-24	498904.806	180310.848	28.208	-0.022	-0.003	0.022	19-Dec-24	
PP124	498904.4134	180309.8867	28.269	498904.412	180309.891	-0.001	0.004	0.005	07-Jan-25	498904.38	180309.929	28.225	-0.033	0.042	0.054	07-Jan-25	
PP125	498910.8719	180307.6854	28.3	498910.875	180307.684	0.003	-0.001	0.003	18-Dec-24	498910.827	180307.715	28.274	-0.045	0.030	0.054	18-Dec-24	
PP126	498907.8107	180300.5547	28.242	498907.812	180300.547	0.001	-0.008	0.008	18-Dec-24	498907.824	180300.484	28.264	0.013	-0.071	0.072	18-Dec-24	
PP127	498901.7665	180303.7208	28.208	498901.762	180303.723	-0.005	0.002	0.005	19-Dec-24	498901.782	180303.761	28.22	0.015	0.040	0.043	08-Jan-25	
PP128	498901.3523	180302.7559	28.181	498901.357	180302.756	0.005	0.000	0.005	07-Jan-25	498901.325	180302.794	28.217	-0.027	0.038	0.047	07-Jan-25	
PP129	498896.6206	180305.9299	28.126	498896.62	180305.935	-0.001	0.005	0.005	19-Dec-24	498896.618	180305.9	28.166	-0.003	-0.030	0.030	06-Jan-25	
PP130	498896.2064	180304.965	28.225	498896.212	180304.967	0.006	0.002	0.006	07-Jan-25	498896.272	180304.943	28.222	0.066	-0.022	0.069	07-Jan-25	
PP131	498891.4747	180308.1389	28.209	498891.474	180308.145	-0.001	0.006	0.006	19-Dec-24	498891.442	180308.115	28.217	-0.033	-0.024	0.041	19-Dec-24	
PP132	498891.0605	180307.1741	28.223	498891.064	180307.17	0.003	-0.004	0.005	07-Jan-25	498891.114	180307.16	28.214	0.053	-0.014	0.055	07-Jan-25	
PP133	498886.3289	180310.348	28.154	498886.334	180310.352	0.005	0.004	0.006	19-Dec-24	498886.381	180310.281	28.215	0.052	-0.067	0.085	19-Dec-24	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP134	498885.9147	180309.3831	28.216	498885.913	180309.38	-0.002	-0.003	0.004	07-Jan-25	498885.946	180309.387	28.223	0.031	0.004	0.032	07-Jan-25	
PP135	498881.183	180312.5571	28.058	498881.182	180312.562	-0.001	0.005	0.005	19-Dec-24	498881.19	180312.538	28.206	0.007	-0.019	0.020	19-Dec-24	
PP136	498880.7688	180311.5922	28.195	498880.761	180311.592	-0.008	0.000	0.008	08-Jan-25	498880.788	180311.587	28.21	0.019	-0.005	0.020	08-Jan-25	
PP137	498876.0371	180314.7661	28.188	498876.04	180314.764	0.003	-0.002	0.004	19-Dec-24	498876.054	180314.746	28.211	0.017	-0.020	0.026	19-Dec-24	
PP138	498875.6229	180313.8013	28.251	498875.618	180313.804	-0.005	0.003	0.006	07-Jan-25	498875.645	180313.815	28.215	0.022	0.014	0.026	07-Jan-25	
PP139	498870.9534	180316.3772	28.204	498870.958	180316.373	0.005	-0.004	0.006	21-Nov-24	498870.981	180316.36	28.263	0.028	-0.017	0.033	22-Nov-24	
PP140	498868.1901	180309.9403	28.164	498868.188	180309.942	-0.002	0.002	0.003	21-Nov-24	498868.173	180309.938	28.266	-0.017	-0.002	0.017	22-Nov-24	
PP141	498873.2739	180308.3293	28.19	498873.273	180308.334	-0.001	0.005	0.005	09-Jan-25	498873.301	180308.355	28.208	0.027	0.026	0.037	09-Jan-25	
PP142	498872.8597	180307.3645	28.24	498872.865	180307.362	0.005	-0.003	0.006	08-Jan-25	498872.856	180307.356	28.212	-0.004	-0.008	0.009	08-Jan-25	
PP143	498878.4197	180306.1202	28.146	498878.415	180306.118	-0.005	-0.002	0.005	09-Jan-25	498878.424	180306.094	28.2	0.004	-0.026	0.027	09-Jan-25	
PP144	498878.0055	180305.1554	28.147	498878.007	180305.149	0.001	-0.006	0.007	08-Jan-25	498878.037	180305.17	28.213	0.031	0.015	0.035	08-Jan-25	
PP145	498883.5656	180303.9111	28.178	498883.563	180303.916	-0.003	0.005	0.006	09-Jan-25	498883.556	180303.878	28.201	-0.010	-0.033	0.034	09-Jan-25	
PP146	498883.1514	180302.9463	28.182	498883.148	180302.945	-0.003	-0.001	0.004	08-Jan-25	498883.161	180302.99	28.209	0.010	0.044	0.045	08-Jan-25	
PP147	498888.7115	180301.702	28.181	498888.711	180301.698	0.000	-0.004	0.004	09-Jan-25	498888.725	180301.692	28.197	0.014	-0.010	0.017	09-Jan-25	
PP148	498888.2973	180300.7372	28.193	498888.301	180300.731	0.004	-0.006	0.007	08-Jan-25	498888.307	180300.737	28.199	0.010	0.000	0.010	08-Jan-25	
PP149	498893.8573	180299.4929	28.197	498893.859	180299.501	0.002	0.008	0.008	09-Jan-25	498893.844	180299.488	28.199	-0.013	-0.005	0.014	09-Jan-25	
PP150	498893.4431	180298.5281	28.218	498893.439	180298.526	-0.004	-0.002	0.005	08-Jan-25	498893.441	180298.557	28.194	-0.002	0.029	0.029	08-Jan-25	
PP151	498899.0032	180297.2838	28.189	498898.998	180297.281	-0.005	-0.003	0.006	09-Jan-25	498899.007	180297.28	28.195	0.004	-0.004	0.005	09-Jan-25	
PP152	498898.589	180296.319	28.135	498898.59	180296.315	0.001	-0.004	0.004	08-Jan-25	498898.561	180296.34	28.198	-0.028	0.021	0.035	08-Jan-25	
PP153	498905.0474	180294.1178	28.24	498905.044	180294.122	-0.003	0.004	0.005	18-Dec-24	498905.074	180294.125	28.265	0.027	0.007	0.028	18-Dec-24	
PP154	498902.8876	180289.0868	28.126	498902.884	180289.086	-0.004	-0.001	0.004	23-Jan-25	498902.938	180289.144	28.26	0.050	0.057	0.076	23-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP155	498896.8434	180292.2528	28.184	498896.841	180292.252	-0.002	-0.001	0.003	23-Jan-25	498896.841	180292.275	28.206	-0.002	0.022	0.022	23-Jan-25	
PP156	498896.4292	180291.288	28.195	498896.431	180291.291	0.002	0.003	0.003	13-Jan-25	498896.447	180291.257	28.194	0.018	-0.031	0.036	13-Jan-25	
PP157	498891.6976	180294.4619	28.225	498891.697	180294.463	-0.001	0.001	0.001	14-Jan-25	498891.662	180294.495	28.189	-0.036	0.033	0.049	14-Jan-25	
PP158	498891.2834	180293.4971	28.206	498891.283	180293.495	0.000	-0.002	0.002	13-Jan-25	498891.266	180293.481	28.16	-0.017	-0.016	0.024	13-Jan-25	
PP159	498886.5517	180296.671	28.171	498886.55	180296.669	-0.002	-0.002	0.003	10-Jan-25	498886.582	180296.65	28.204	0.030	-0.021	0.037	10-Jan-25	
PP160	498886.1375	180295.7061	28.22	498886.133	180295.707	-0.005	0.001	0.005	13-Jan-25	498886.125	180295.658	28.195	-0.013	-0.048	0.050	13-Jan-25	
PP161	498881.4056	180298.8801	28.244	498881.404	180298.885	-0.002	0.005	0.005	10-Jan-25	498881.485	180298.905	28.21	0.079	0.025	0.083	10-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP162	498880.9914	180297.9153	28.19	498880.99	180297.912	-0.001	-0.003	0.004	13-Jan-25	498880.957	180297.929	28.192	-0.034	0.014	0.037	13-Jan-25	
PP163	498876.2599	180301.0891	28.203	498876.256	180301.085	-0.004	-0.004	0.006	10-Jan-25	498876.245	180301.119	28.186	-0.015	0.030	0.033	10-Jan-25	
PP164	498875.8457	180300.1243	28.212	498875.846	180300.126	0.000	0.002	0.002	13-Jan-25	498875.874	180300.114	28.205	0.028	-0.010	0.030	13-Jan-25	
PP165	498871.1141	180303.2982	28.079	498871.119	180303.3	0.005	0.002	0.005	10-Jan-25	498871.138	180303.293	28.211	0.024	-0.005	0.024	10-Jan-25	
PP166	498870.6999	180302.3333	28.153	498870.707	180302.333	0.007	0.000	0.007	13-Jan-25	498870.66	180302.33	28.188	-0.040	-0.003	0.040	13-Jan-25	

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	Name	Revision	Date Received
Pile Layout/Schedul	LON1X2-OCS-C1-FN-DR-S-2100	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2200	C4	11.11.2024
	LON1X2-OCS-C1-FN-DR-S-2300	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2500	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2600	C4	18.11.2024
	LON1X2-OCS-C2-FN-DR-S-2700	C3	11.11.2024
	LON1X2-OCS-C2-FN-DR-S-2900	C5	18.11.2024

Note: It is within client's responsibility to inform PA BENCHMARK immediately of any drawing(s)/pile schedule(s) revisions.

S/O. ENG.	xx	
QA by :	PA	23-Jan-25
2nd QA by:		

DATE UPDATED:	23-Jan-25

Cell Colour :	Meaning :
xxx	Pile revised
xxx	Pile ON HOLD
~~xxx~~	Pile **omitted**
Pile Added	Pile Added
	xxx

Pile No.	DESIGN CO-ORDINATES		PPL (as surveyed cut-off)	PIN SURVEY CO-ORDINATES		DEVIANCE FROM DESIGN TO PIN SURVEY				AS-BUILT CO-ORDINATES		As Built Top of Steel	DEVIANCE FROM DESIGN TO AS-BUILT			Cage Installation Date	Canon Piling Engineer Comments
	Easting	Northings		Pin - Easting	P/C Northing	Diff - East	Diff North	Rec	Date	As Built Easting	As Built Northing		Diff East	Diff North	Rec		
PP167	498866.0303	180304.9092	28.073	498866.027	180304.907	-0.003	-0.002	0.004	21-Nov-24	498865.996	180304.959	28.255	-0.034	0.050	0.060	22-Nov-24	
PP168	498863.1424	180298.182	28.112	498863.136	180298.179	-0.006	-0.003	0.007	09-Jan-25	498863.119	180298.161	28.22	-0.023	-0.021	0.031	09-Jan-25	
PP169	498868.019	180296.0886	28.112	498868.016	180296.083	-0.003	-0.006	0.006	09-Jan-25	498868.057	180296.076	28.163	0.038	-0.013	0.040	09-Jan-25	
PP170	498873.1649	180293.8795	28.174	498873.17	180293.876	0.005	-0.004	0.006	14-Jan-25	498873.159	180293.893	28.214	-0.006	0.014	0.015	14-Jan-25	
PP171	498878.3108	180291.6704	28.247	498878.307	180291.669	-0.004	-0.001	0.004	14-Jan-25	498878.348	180291.74	28.193	0.037	0.070	0.079	14-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP172	498883.4567	180289.4613	28.159	498883.46	180289.459	0.003	-0.002	0.004	13-Jan-25	498883.449	180289.439	28.195	-0.008	-0.022	0.024	13-Jan-25	
PP173	498888.6025	180287.2523	28.122	498888.599	180287.251	-0.003	-0.001	0.004	09-Jan-25	498888.639	180287.338	28.284	0.037	0.086	0.093	09-Jan-25	Pile is tied in 2 directions so is not free to rotate at the pile head, and will therefore not be exposed to any additional bending moments. We are therefore satisfied this will cause no adverse effect on our pile design.
PP174	498893.7484	180285.0432	28.238	498893.747	180285.039	-0.001	-0.004	0.004	09-Jan-25	498893.747	180285.11	28.261	-0.001	0.067	0.067	09-Jan-25	
PP175	498899.9997	180282.3596	28.043	498899.996	180282.358	-0.004	-0.002	0.004	09-Jan-25	498900.016	180282.407	28.248	0.016	0.047	0.050	09-Jan-25	
PP176	498908.9397	180311.1231	28.232	498908.941	180311.119	0.001	-0.004	0.004	08-Jan-25	498908.899	180311.12	28.224	-0.041	-0.003	0.041	08-Jan-25	
AP1	498983.4249	180297.5383	28.337	498983.424	180297.543	-0.001	0.005	0.005	15-Nov-24	498983.416	180297.524		-0.009	-0.014	0.017	15-Nov-24	
AP2	498980.2159	180298.9357	28.33	498980.214	180298.937	-0.002	0.001	0.002	19-Nov-24	498980.206	180298.945		-0.010	0.009	0.014	20-Nov-24	
AP3	498982.6264	180295.7046	28.353	498982.627	180295.702	0.001	-0.003	0.003	15-Nov-24	498982.62	180295.691		-0.006	-0.014	0.015	15-Nov-24	
AP4	498979.4174	180297.102	28.347	498979.421	180297.1	0.004	-0.002	0.004	15-Nov-24	498979.427	180297.098		0.010	-0.004	0.010	15-Nov-24	
AP5	498934.0222	180296.8166	28.332	498934.026	180296.819	0.004	0.002	0.004	18-Nov-24	498934.024	180296.803		0.002	-0.014	0.014	18-Nov-24	
AP6	498932.9326	180298.4937	28.284	498932.927	180298.499	-0.006	0.005	0.008	20-Nov-24	498932.919	180298.502		-0.014	0.008	0.016	21-Nov-24	
AP7	498931.0872	180294.9097	28.321	498931.09	180294.912	0.003	0.002	0.004	18-Nov-24	498931.098	180294.896		0.011	-0.014	0.017	18-Nov-24	
AP8	498929.9976	180296.5868	28.337	498929.996	180296.583	-0.002	-0.004	0.004	18-Nov-24	498929.983	180296.576		-0.015	-0.011	0.018	18-Nov-24	
AP9	498936.1679	180326.7568	28.43	498936.167	180326.759	-0.001	0.002	0.002	25-Nov-24	498936.167	180326.747		-0.001	-0.010	0.010	26-Nov-24	
AP10	498936.1679	180325.2568	28.434	498936.172	180325.257	0.004	0.000	0.004	25-Nov-24	498936.167	180325.247		-0.001	-0.010	0.010	26-Nov-24	
AP11	498932.6679	180325.2568	28.43	498932.667	180325.251	-0.001	-0.006	0.006	25-Nov-24	498932.674	180325.244		0.006	-0.013	0.014	26-Nov-24	
AP12	498932.6679	180326.7568	28.421	498932.673	180326.758	0.005	0.001	0.005	25-Nov-24	498932.659	180326.767		-0.009	0.010	0.014	26-Nov-24	
AP13	498876.0412	180330.5994	28.357	498876.039	180330.605	-0.002	0.006	0.006	19-Nov-24	498876.044	180330.612		0.003	0.013	0.013	19-Nov-24	
AP14	498875.6744	180329.145	28.363	498875.681	180329.148	0.007	0.003	0.007	19-Nov-24	498875.677	180329.162		0.003	0.017	0.017	19-Nov-24	
AP15	498872.2806	180330.0007	28.32	498872.279	180329.998	-0.002	-0.003	0.003	20-Nov-24	498872.293	180330.006		0.012	0.005	0.013	21-Nov-24	
AP16	498872.6474	180331.4551	28.325	498872.64	180331.452	-0.007	-0.003	0.008	19-Nov-24	498872.652	180331.466		0.005	0.011	0.012	19-Nov-24	
AP17	498879.8942	180356.2604	28.358	498879.894	180356.265	0.000	0.005	0.005	15-Nov-24	498879.89	180356.247		-0.004	-0.013	0.014	15-Nov-24	
AP18	498879.0947	180354.4271	28.372	498879.09	180354.429	-0.005	0.002	0.005	15-Nov-24	498879.091	180354.409		-0.004	-0.018	0.018	15-Nov-24	
AP19	498875.8865	180355.8263	28.43	498875.89	180355.822	0.003	-0.004	0.006	14-Nov-24	498875.883	180355.813		-0.004	-0.013	0.014	14-Nov-24	
AP20	498876.686	180357.6595	28.422	498876.686	180357.657	0.000	-0.003	0.003	14-Nov-24	498876.69	180357.645		0.004	-0.015	0.015	21-Nov-24	
AP21	498819.104	180348.4183	28.269	498819.1	180348.417	-0.004	-0.001	0.004	25-Nov-24	498819.118	180348.42		0.014	0.002	0.014	25-Nov-24	
AP22	498818.4768	180347.0558	28.248	498818.474	180347.057	-0.003	0.001	0.003	19-Nov-24	498818.466	180347.063		-0.011	0.007	0.013	19-Nov-24	
AP23	498815.2975	180348.5193	28.234	498815.295	180348.522	-0.003	0.003	0.004	19-Nov-24	498815.287	180348.528		-0.010	0.009	0.014	19-Nov-24	
AP24	498815.9247	180349.8819	28.219	498815.929	180349.88	0.004	-0.002	0.005	19-Nov-24	498815.913	180349.891		-0.012	0.009	0.015	19-Nov-24	
AP25	498766.5883	180374.3899	28.164	498766.589	180374.386	0.001	-0.004	0.004	20-Nov-24	498766.601	180374.399		0.013	0.009	0.016	21-Nov-24	
AP26	498765.6508	180372.6232	28.228	498765.648	180372.622	-0.003	-0.001	0.003	14-Nov-24	498765.665	180372.62		0.014	-0.003	0.015	14-Nov-24	
AP27	498762.5591	180374.2639	28.235	498762.556	180374.262	-0.003	-0.002	0.004	14-Nov-24	498762.579	180374.254		0.020	-0.010	0.022	14-Nov-24	
AP28	498763.4967	180376.0306	28.256	498763.491	180376.028	-0.006	-0.003	0.006	14-Nov-24	498763.513	180376.023		0.016	-0.008	0.018	14-Nov-24	
AP29	498726.166	180422.2057	28.287	498726.167	180422.209	0.001	0.003	0.003	14-Nov-24	498726.18	180422.198		0.014	-0.008	0.016	14-Nov-24	
AP30	498725.3205	180420.3932	28.266	498725.315	180420.395	-0.005	0.002	0.006	14-Nov-24	498725.335	180420.386		0.015	-0.007	0.016	21-Nov-24	
AP31	498722.1486	180421.8729	28.22	498722.146	180421.87	-0.003	-0.003	0.004	14-Nov-24	498722.164	180421.865		0.015	-0.008	0.017	14-Nov-24	
AP32	498722.9941	180423.6853	28.229	498722.99	180423.689	-0.004	0.004	0.006	14-Nov-24	498723.01	180423.68		0.016	-0.005	0.017	14-Nov-24	
AP33	498712.6025	180398.7016	28.282	498712.599	180398.7	-0.003	-0.002	0.004	25-Nov-24	498712.601	180398.702		-0.001	0.000	0.002	25-Nov-24	
AP34	498711.1052	180398.6114	28.273	498711.108	180398.616	0.003	0.005	0.005	25-Nov-24	498711.118	180398.609		0.013	-0.002	0.013	25-Nov-24	
AP35	498710.8949	180402.1051	28.276	498710.894	180402.101	-0.001	-0.004	0.004	25-Nov-24	498710.885	180402.111		-0.010	0.006	0.012	25-Nov-24	
AP36	498712.3922	180402.1952	28.262	498712.391	180402.194	-0.001	-0.001	0.002	25-Nov-24	498712.401	180402.189		0.009	-0.006	0.011	25-Nov-24	

Appendix B – Borehole Logs

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Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	28-10-24	28-10-24	AH	Hand tools			28-10-24	MB	Inspection pit: Hand dug
CP	1.20	8.00	29-10-24	29-10-24	AH	Dando 2500			29-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
				0.10	Reddish brown angular coarse GRAVEL. (MADE GROUND)					
				0.30	Yellowish brown gravelly SAND. Gravel is angular to subrounded fine to coarse of brick, concrete, flint and asphalt. (MADE GROUND)					
				(0.60)						
				0.90	Brown gravelly SAND. Gravel is angular to subrounded fine to coarse of brick, concrete, flint and asphalt. (MADE GROUND)					
				(0.60)						
				1.50	Black slightly sandy very gravelly CLAY. Gravel is angular to subrounded fine to coarse of brick, concrete, flint and asphalt. Moderate hydrocarbon odour. (MADE GROUND)			1.60 - 4.50		
	(50)				Greyish brown sandy GRAVEL. Gravel is angular to subrounded fine to coarse of flint. Moderate hydrocarbon odour. (TAPLOW GRAVEL MEMBER)					
				(5.90)						
	(50)			7.40	Stiff orange mottled red CLAY. (LAMBETH GROUP)					
				(0.60)						
				8.00	Borehole ends at 8.00m					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:

Diameter & casing:

Dia (mm):	Depth:	Casing:
250	4.50	4.50
200	8.00	8.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH401A

Sheet 1 of 1

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	29-10-24	29-10-24	MB	Hand tools			29-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	29-10-24	30-10-24	MB	Dando 2500			30-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
				0.10	Reddish brown GRAVEL. Gravel is angular coarse asphalt. (MADE GROUND)					
				(1.40)	Brownish black gravelly SAND. Gravel is angular to subrounded fine to coarse of brick, concrete, flint and asphalt. (MADE GROUND)					
				1.50	Greyish brown very sandy GRAVEL. Gravel is angular to subrounded fine to coarse of flint. (TAPLOW GRAVEL MEMBER)					
				(5.80)						
				7.30	Very stiff reddish brown mottled blue pink and orange CLAY. (LAMBETH GROUP)					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:
3.90	3.14	3.90	

Diameter & casing:

Dia (mm):	Depth:	Casing:
250	8.00	7.50
200	15.00	8.50
150	25.00	20.30

Depth related remarks:

From: To: Remarks:

Chiselling details:

From: to: Duration: Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH401B

Borehole Log

ayesa

Borehole formation details: | **Location details:**

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:	Location details:
IP	0.00	1.20	29-10-24	29-10-24	MB	Hand tools			29-10-24	MB	Inspection pit: Hand dug	
CP	1.20	25.00	29-10-24	30-10-24	MB	Dando 2500			30-10-24	MB		Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
					Very stiff reddish brown mottled blue pink and orange CLAY. (LAMBETH GROUP)					
				(7.70)						
	(30)		15.00		Orangeish brown fine SAND. (LAMBETH GROUP)					
				(5.10)						
	(50) Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:
15.00	6.41	8.50	20.10

Diameter & casing:

Dia (mm):	Depth:	Casing:
250	8.00	7.50
200	15.00	8.50
150	25.00	20.30

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH401B

Borehole Log

ayesa

Borehole formation details: | **Location details:**

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	29-10-24	29-10-24	MB	Hand tools			29-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	29-10-24	30-10-24	MB	Dando 2500			30-10-24	MB	

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
	SP		20.10		Orangeish brown fine SAND. (LAMBETH GROUP)					
				(4.90)	Very stiff grey CLAY. (LAMBETH GROUP)					
			25.00		Borehole ends at 25.00m					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:

Diameter & casing:

Dia (mm):	Depth:	Casing:
250	8.00	7.50
200	15.00	8.50
150	25.00	20.30

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH401B

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	22-10-24	22-10-24	AH	Hand tools			22-10-24	MB	Inspection pit: Hand dug
CP	1.20	5.60	22-10-24	23-10-24	AH	Dando 2500			23-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
				0.20	Asphalt. (MADE GROUND)					
				(1.10)	Brown sandy GRAVEL. Gravel is angular to subrounded fine to coarse concrete, asphalt, brick and flint. Low cobble count of angular to rounded concrete, asphalt, brick and flint. (MADE GROUND)					
				1.30	Brownish red very sandy GRAVEL. Gravel is angular fine to coarse brick. (MADE GROUND)					
				(1.60)						
	(50)			2.90	Greenish brown very sandy GRAVEL. Gravel is angular to subrounded fine to coarse flint. Medium cobble count of angular to subrounded flint. (TAPLOW GRAVEL MEMBER)					
				(2.20)						
	SP (50)			5.10	Stiff yellowish brown CLAY. (LAMBETH GROUP)					
				(0.50)						
				5.60	Borehole ends at 5.60m					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:
3.10	1.80	3.10	

Diameter & casing:

Dia (mm):	Depth:	Casing:
		5.60

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:
1.20	2.00	02:00	
2.00	2.90	02:00	

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH402A

Sheet 1 of 1

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	23-10-24	23-10-24	AH	Hand tools			23-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	23-10-24	25-10-24	AH	Dando 2500			25-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
				0.10	Asphalt. (MADE GROUND)					
				(2.30)	Black gravelly slightly sandy CLAY. Gravel is angular to subrounded fine to coarse concrete, asphalt, brick and flint. Low cobble count of angular to rounded concrete, asphalt and brick. (MADE GROUND)					
				2.40	Greyish brown sandy GRAVEL. Gravel is angular to subrounded fine to coarse flint. (TAPLOW GRAVEL MEMBER)			2.50 - 5.40		
				(3.00)						
				5.40	Stiff greenish brown CLAY. (LAMBETH GROUP)					
				(7.70)						
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	15.60	6.00
150	25.00	7.50
		23.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH402B

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	23-10-24	23-10-24	AH	Hand tools			23-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	23-10-24	25-10-24	AH	Dando 2500			25-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
					Stiff greenish brown CLAY. (LAMBETH GROUP)					
				13.10						
				(2.50)	Very stiff reddish brown occasionally mottled blue and purple CLAY. (LAMBETH GROUP)					
	(50)			15.60						
					Orangeish brown fine SAND with occasional pockets of red and grey stiff CLAY. (LAMBETH GROUP)					
				(6.90)						
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:
15.30	12.30	7.50	

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	15.60	6.00
150	25.00	7.50
		23.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH402B

Borehole Log

ayesa

Borehole formation details: | **Location details:**

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	23-10-24	23-10-24	AH	Hand tools			23-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	23-10-24	25-10-24	AH	Dando 2500			25-10-24	MB	

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
					Orangeish brown fine SAND with occasional pockets of red and grey stiff CLAY. (LAMBETH GROUP)					
	SP (50)		22.50		Stiff grey mottled blue CLAY with rare rounded fine claystone nodules. (LAMBETH GROUP)					
				(2.50)						
			25.00		Borehole ends at 25.00m					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	15.60	6.00
150	25.00	7.50
		23.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH402B

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	22-10-24	22-10-24	MB	Hand tools			22-10-24	MB	Inspection pit: Hand dug
CP	1.20	6.50	22-10-24	23-10-24	MB	Dando 2500			23-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
				0.10	Asphalt.					
				(0.30)	(MADE GROUND)					
				0.40	Brown sandy GRAVEL. Gravel is angular to subrounded fine to coarse concrete, asphalt, brick and flint. Low cobble count of angular to rounded concrete, asphalt, brick and flint. (MADE GROUND)					
					Black very sandy slightly clayey GRAVEL. Gravel is angular to subrounded fine to coarse asphalt, brick and flint. Slight hydrocarbon odour. (MADE GROUND)					
				(3.10)						
	(50)			3.50	Greyish brown slightly sandy GRAVEL. Gravel is angular to subrounded fine to coarse flint. Medium cobble count of angular to subrounded fine to medium flint. Moderate hydrocarbon odour. (TAPLOW GRAVEL MEMBER)			3.50 - 5.80		
				(2.30)						
	SP (50)			5.80	Yellowish brown stiff CLAY. (LAMBETH GROUP)					
				(0.70)						
				6.50	Borehole ends at 6.50m					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:
4.10	2.91	4.00	5.80

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	6.50	3.50
		6.00

Depth related remarks:

From: To: Remarks:

Chiselling details:

From: to: Duration: Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH403A

Sheet 1 of 1

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	23-10-24	23-10-24	MB	Hand tools			23-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	23-10-24	24-10-24	MB	Dando 2500			24-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
				0.10	Asphalt.					
				(0.30)	(MADE GROUND)					
				0.40	Brown sandy GRAVEL. Gravel is angular to subrounded fine to coarse of brick, concrete, asphalt and flint. Low cobble count of angular brick. (MADE GROUND)					
					Black gravelly slightly sandy CLAY. Gravel is angular to subrounded fine to coarse of brick, concrete, asphalt and flint. Slight hydrocarbon odour. (MADE GROUND)					
				(2.90)						
				3.30	Brown very sandy GRAVEL. Gravel is angular to subrounded fine to coarse flint. High cobble count of angular to rounded flint. (TAPLOW GRAVEL MEMBER)					
				(2.60)						
				5.90	Very stiff yellowish brown CLAY. (LAMBETH GROUP)					
				(1.20)						
				7.10	Very stiff reddish brown occasionally mottled blue and purple CLAY. Rare thin bands of fine sand. (LAMBETH GROUP)					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:
4.00	2.97	4.00	6.00

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	18.00	6.00
		7.50
		25.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH403B

Borehole Log

ayesa

Borehole formation details:

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	23-10-24	23-10-24	MB	Hand tools			23-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	23-10-24	24-10-24	MB	Dando 2500			24-10-24	MB	

Location details:

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
					Very stiff reddish brown occasionally mottled blue and purple CLAY. Rare thin bands of fine sand. (LAMBETH GROUP)					
				(10.60)						
	(50)			17.70	Orangeish brown fine SAND. Rare pockets of clay. (LAMBETH GROUP)					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	18.00	6.00
		7.50
		25.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH403B

Borehole Log

ayesa

Borehole formation details: | **Location details:**

Type:	From:	To:	Start date:	End date:	Crew:	Plant:	Barrel type:	Drill Bit:	Logged:	Logger:	Remarks:
IP	0.00	1.20	23-10-24	23-10-24	MB	Hand tools			23-10-24	MB	Inspection pit: Hand dug
CP	1.20	25.00	23-10-24	24-10-24	MB	Dando 2500			24-10-24	MB	

Grid:

Backfill/ Instal'n	Water-strike	Legend	Level	Depth (thick-ness)	Stratum Description	Samples & In Situ Testing: Water	Casing	Depth	Type & No	Results/Remarks
					Orangeish brown fine SAND. Rare pockets of clay. (LAMBETH GROUP)					
				(5.80)						
	SP (50)			23.50	Very stiff greyish brown CLAY. (LAMBETH GROUP)					
				(1.50)						
				25.00	Borehole ends at 25.00m					
	Inst (Ø)					Water	Casing	Depth	Type & No	Results

Groundwater entries:

Struck:	Rose to:	Casing:	Sealed:

Diameter & casing:

Dia (mm):	Depth:	Casing:
200	18.00	6.00
		7.50
		25.00

Depth related remarks:

From:	To:	Remarks:

Chiselling details:

From:	to:	Duration:	Tool:

AGS

Notes: For explanation of symbols and abbreviations see Key Sheet.
All depths and reduced levels are in metres.

Log issue: DRAFT

Scale: 1:50

Project: Yondr Slough

Project No: K0681

Client: Yondr

Exploratory position reference:

BH403B

Sheet 3 of 3

Appendix C – Groundwater Monitoring Records

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Site: Yondr Slough

Groundwater Monitoring Record

Date	Location	Sample Taken?	Dip to Water	Dip to Base	Purge?	Time	Weather	Temperature	Comments
04/11/2024	BH401A	N	2.90	7.65	N	11:00:00	Sunny with cloudy intervals	15	Pipe had shifted in BH401A, unable to take sample.
	BH401B	Y	2.90	19.10	Y	11:10:00			
	BH402A	Y	2.70	5.30	Y	11:40:00			
	BH402B	Y	2.86	20.50	Y	11:50:00			
	BH403A	Y	2.80	6.00	Y	12:10:00			
	BH403B	Y	2.80	21.70	Y	12:25:00			
11/11/2024	BH401A	Y	3.10	7.80	Y	14:50:00	Cloudy with drizzle	13	N/A
	BH401B	Y	3.00	19.00	Y	14:40:00			
	BH402A	Y	2.80	5.55	Y	14:15:00			
	BH402B	Y	2.80	20.60	Y	14:30:00			
	BH403A	Y	2.80	6.00	Y	14:00:00			
	BH403B	Y	2.50	21.70	Y	13:45:00			
18/11/2024	BH401A	Y	3.10	7.80	Y	14:50:00	Overcast with drizzle	7	N/A
	BH401B	Y	3.00	19.00	Y	15:00:00			
	BH402A	Y	2.80	5.50	Y	14:30:00			
	BH402B	Y	2.85	20.60	Y	14:40:00			
	BH403A	Y	2.90	6.10	Y	13:50:00			
	BH403B	Y	2.90	21.60	Y	14:00:00			
26/11/2024	BH401A	Y	2.90	7.80	Y	14:00:00	Dry and sunny	7	N/A
	BH401B	Y	3.20	19.00	Y	14:10:00			
	BH402A	Y	2.72	5.50	Y	13:40:00			
	BH402B	Y	2.89	20.60	Y	13:50:00			
	BH403A	Y	2.77	5.95	Y	13:15:00			
	BH403B	Y	3.20	21.60	Y	13:30:00			
03/12/2024	BH401A	Y	2.88	7.78	Y	15:20:00	Dry and sunny	7	Water in BH401B was dark grey.
	BH401B	Y	3.14	19.00	Y	15:30:00			
	BH402A	Y	2.65	5.50	Y	14:55:00			
	BH402B	Y	2.76	20.57	Y	15:05:00			
	BH403A	Y	2.82	6.00	Y	14:40:00			
	BH403B	Y	3.00	21.58	Y	14:45:00			
10/12/2024	BH401A	Y	2.82	7.77	Y	14:55:00	Grey and overcast	6	N/A
	BH401B	Y	2.90	19.02	Y	14:50:00			
	BH402A	Y	2.50	5.50	Y	14:40:00			
	BH402B	Y	2.70	20.48	Y	14:35:00			
	BH403A	Y	2.74	5.98	Y	14:25:00			
	BH403B	Y	2.85	21.60	Y	14:20:00			
17/12/2024	BH401A	Y	3.00	7.76	Y	10:25:00	Grey and overcast	7	N/A
	BH401B	Y	2.84	16.70	Y	10:30:00			
	BH402A	Y	2.70	5.30	Y	11:20:00			
	BH402B	Y	2.71	19.83	Y	11:25:00			
	BH403A	Y	2.77	6.00	Y	11:00:00			
	BH403B	Y	2.92	20.98	Y	11:10:00			
07/01/2025	BH401A	Y	2.65	7.70	Y	11:55:00	Grey and overcast	5	N/A
	BH401B	Y	2.70	17.00	Y	12:00:00			
	BH402A	Y	2.30	5.45	Y	11:35:00			
	BH402B	Y	2.55	20.03	Y	11:40:00			
	BH403A	Y	2.55	5.99	Y	11:15:00			
	BH403B	Y	2.70	21.00	Y	11:20:00			
14/01/2025	BH401A	Y	2.70	7.70	Y	09:15:00	Grey and overcast with drizzle	10	Strong sulfur odour in BH401B
	BH401B	Y	2.70	17.00	Y	09:30:00			
	BH402A	Y	2.55	5.45	Y	10:50:00			
	BH402B	Y	2.55	20.03	Y	10:55:00			
15/01/2025	BH403A	Y	2.67	6.08	Y	10:35:00	Grey and overcast with drizzle	9	N/A
	BH403B	Y	2.63	21.30	Y	10:40:00			
22/01/2025	BH401A	Y	2.84	7.75	Y	15:45:00	Overcast	5	Strong sulfur odour in BH401B
	BH401B	Y	2.85	16.70	Y	15:40:00			
	BH402A	Y	2.70	5.30	Y	15:20:00			
	BH402B	Y	2.72	19.82	Y	15:25:00			
	BH403A	Y	2.70	6.00	Y	15:00:00			
	BH403B	Y	2.79	21.79	Y	15:05:00			

Piling works complete, end of weekly monitoring. GW monitoring and sampling continues fortnightly.

29/01/2025	BH401A	Y	2.6	7.77	Y	08:30:00	Sunny. Heavy rain over previous few days, surface water across site.	7	Strong hydrocarbon odour in BH403A. Water levels generally shallower.
	BH401B	Y	2.67	16.54	Y	08:35:00			
	BH402A	Y	2.5	5.3	Y	08:50:00			
	BH402B	Y	0.79	19.8	Y	08:55:00			
	BH403A	Y	2.6	6.2	Y	09:15:00			
	BH403B	Y	2.5	21.55	Y	09:20:00			
05/02/2025	BH401A	Y	2.70	7.77	Y	15:00:00	Sunny	6	Thames Water discharge sample taken from BH401A
	BH401B	Y	2.55	16.45	Y	15:10:00			
	BH402A	Y	2.46	5.36	Y	14:45:00			
	BH402B	Y	2.20	19.8	Y	14:50:00			
	BH403A	Y	2.60	6	Y	14:35:00			
	BH403B	Y	2.60	21.6	Y	14:30:00			
19/02/2025	BH401A	Y	2.8	7.75	Y	15:45:00	Sunny	9	BH403A - well cover and top of pipe damaged, sample taken using small bailer.
	BH401B	Y	2.6	16.9	Y	15:50:00			
	BH402A	Y	2.5	5.2	Y	15:30:00			
	BH402B	Y	2.47	19.8	Y	15:35:00			
	BH403A	Y	2.55	5.92	Y	15:00:00			
	BH403B	Y	2.5	21.2	Y	15:10:00			
06/03/2025	BH401A	Y	2.07	7.7	Y	15:45:00	Sunny	14	BH403A and BH403B require assistance to take sample. Thames Water sample also taken from 401A.
	BH401B	Y	2.3	16.82	Y	15:50:00			
	BH402A	Y	2.6	5.3	Y	15:30:00			
	BH402B	Y	2.42	19.8	Y	15:35:00			
	BH403A	Y	2.4	5.9	Y	15:00:00			
	BH403B	Y	2.5	21.54	Y	15:10:00			
19/03/2025	BH403A	Y	2.45	5.9	Y	15:00:00	Sunny	16	Construction occuring in BH areas resulting in two locations sampled the week after.
	BH403B	Y	2.6	21.54	Y	15:10:00			
26/03/2025	BH401A	Y	2.75	7.7	Y	12:00:00	Sunny	18	
	BH401B	Y	2.69	16.82	Y	12:10:00			
	BH402A	Y	2.61	5.3	Y	12:30:00			
	BH402B	Y	2.73	19.8	Y	12:40:00			
09/04/2025	BH401A	Y	3.07	7.92	Y	12:00:00	Sunny	9	N/A
	BH401B	Y	3	17.14	Y	11:50:00			
	BH402A	Y	2.82	5.55	Y	13:00:00			
	BH402B	Y	2.8	19.7	Y	12:50:00			
	BH403A	Y	2.52	3.17	Y	11:00:00			
	BH403B	Y	2.85	21.36	Y	10:40:00			

Appendix D – Groundwater Laboratory Results

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UKAS TESTING
4041

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Analytical Report Number : 24-051906

Project / Site name:	Yondr Slough	**Samples received on:**	05/11/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	05/11/2024
Your order number:	4500090928	**Analysis completed by:**	12/11/2024
Report Issue Number:	1	**Report issued on:**	12/11/2024
Samples Analysed:	5 water samples		

Signed:

Trevor Hill
Customer Service Advisor
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils - 4 weeks from reporting
leachates - 2 weeks from reporting
waters - 2 weeks from reporting
asbestos - 6 months from reporting

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 24-051906
Project / Site name: Yondr Slough

Your Order No: 4500090928

Lab Sample Number				369298	369299	369300	369301	369302
Sample Reference				BH401 B	BH402 A	BH402 B	BH403 A	BH403 B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				04/11/2024	04/11/2024	04/11/2024	04/11/2024	04/11/2024
Time Taken				1110	1140	1150	1210	1225
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.7	8.5	7.9	7.1	7.8
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	1000	590	620	1200	500
Total Cyanide	µg/l	10	ISO 17025	< 10	54	< 10	20	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	368	137	100	207	31
Chloride	mg/l	0.15	ISO 17025	37	38	32	90	21
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	260	< 15	85	6600	390
Nitrate as N	mg/l	0.01	ISO 17025	0.06	< 0.01	0.07	0.02	0.09
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.26	< 0.05	0.31	0.1	0.42
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	230	120	200	350	230
Hardness - Total	mgCaCO3/l	1	ISO 17025	242	210	251	403	219
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	< 10	13	61	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	3.1	< 0.01	20	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.09	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.14	< 0.01	0.4	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	0.15	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	0.14	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	0.05	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	0.2	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	0.17	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	0.06	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	0.04	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	4.09	< 0.16	20	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	1.71	8.33	0.76	15.7	0.42
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	0.06	< 0.02	< 0.02	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	0.3	0.4	0.4	< 0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	7.6	8.9	4.4	4.4	5
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	0.3	< 0.2	0.8	< 0.2
Mercury (dissolved)	µg/l	0.05	ISO 17025	< 0.05	0.06	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	2.5	3.9	2.2	4.3	0.8
Selenium (dissolved)	µg/l	0.6	ISO 17025	22	3.6	2.1	0.7	< 0.6
Zinc (dissolved)	µg/l	0.5	ISO 17025	150	5.3	15	5	24
Boron (dissolved)	µg/l	10	ISO 17025	250	92	280	180	330
Petroleum Hydrocarbons								

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The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 24-051906
Project / Site name: Yondr Slough

Your Order No: 4500090928

Lab Sample Number				369298	369299	369300	369301	369302
Sample Reference				BH401 B	BH402 A	BH402 B	BH403 A	BH403 B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				04/11/2024	04/11/2024	04/11/2024	04/11/2024	04/11/2024
Time Taken				1110	1140	1150	1210	1225
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	110	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	71	< 1.0	1600	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	190	< 10	3100	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	650	< 10	680	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	190	< 10	200	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	70	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1200	< 10	5700	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1200	< 10	5700	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	1200	< 10	5700	< 10
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	7	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	103	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-051906
Project / Site name: Yondr Slough

Your Order No: 4500090928

Lab Sample Number				369298	369299	369300	369301	369302
Sample Reference				BH401 B	BH402 A	BH402 B	BH403 A	BH403 B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				04/11/2024	04/11/2024	04/11/2024	04/11/2024	04/11/2024
Time Taken				1110	1140	1150	1210	1225
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	4.6	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	184	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	8.6	500	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	58.6	3.6	131	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	51.1	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	37.1	< 3.0	626	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	1690	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	8.9	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 24-051906
Project / Site name: Yondr Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025

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Analytical Report Number : 24-051906
Project / Site name: Yondr Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

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Analytical Report Number : 24-053284

Project / Site name:	Slough	**Samples received on:**	12/11/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	12/11/2024
Your order number:	4500090928	**Analysis completed by:**	19/11/2024
Report Issue Number:	1	**Report issued on:**	19/11/2024
Samples Analysed:	3 soil samples - 6 water samples		

Signed:

Claire Bancroft
Customer Service Advisor
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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Analytical Report Number: 24-053284
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				376650	376651	376652	376653	376654
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				11/11/2024	11/11/2024	11/11/2024	11/11/2024	11/11/2024
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.7	7.1	7.9	8.4	7.7
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	520	590	540	550	500
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	62	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	62.7	68.4	101	131	38.3
Chloride	mg/l	0.15	ISO 17025	31	49	32	39	24
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	550	1000	110	< 15	710
Nitrate as N	mg/l	0.01	ISO 17025	0.01	0.06	< 0.01	< 0.01	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.05	0.26	< 0.05	< 0.05	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	240	250	200	150	240
Hardness - Total	mgCaCO3/l	1	ISO 17025	245	286	250	216	222
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	< 10	15	12	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	6	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.04	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.18	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.13	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.14	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.06	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.09	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.07	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	< 0.16	< 0.16	6.74	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	0.98	2.49	0.73	9.27	0.79
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.05	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.9	< 0.2	0.2	0.5	< 0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	2.5	2.2	2.3	7.7	2.3
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	0.5	< 0.2	0.3	< 0.2
Mercury (dissolved)	µg/l	0.05	ISO 17025	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	1.9	2.7	1.8	4.5	0.9
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	< 0.6	0.9	2.4	< 0.6
Zinc (dissolved)	µg/l	0.5	ISO 17025	190	12	35	5.5	17
Boron (dissolved)	µg/l	10	ISO 17025	280	190	280	100	320

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Analytical Report Number: 24-053284
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				376650	376651	376652	376653	376654
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				11/11/2024	11/11/2024	11/11/2024	11/11/2024	11/11/2024
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	73	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	220	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	160	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	55	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	510	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	510	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	510	< 10
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-053284
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				376650	376651	376652	376653	376654
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				11/11/2024	11/11/2024	11/11/2024	11/11/2024	11/11/2024
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	67.4	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	34.4	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 24-053284
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				376655
Sample Reference				BH403A
Sample Number				None Supplied
Depth (m)				None Supplied
Date Sampled				11/11/2024
Time Taken				None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	1100
Total Cyanide	µg/l	10	ISO 17025	19
Sulphate as SO_4	mg/l	0.045	ISO 17025	156
Chloride	mg/l	0.15	ISO 17025	92
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	5900
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	330
Hardness - Total	mgCaCO3/l	1	ISO 17025	383
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	60
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	15
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	0.39
Fluorene	µg/l	0.01	ISO 17025	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	0.42
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	16.2
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	19.9
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	0.3
Mercury (dissolved)	µg/l	0.05	ISO 17025	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	4.2
Selenium (dissolved)	µg/l	0.6	ISO 17025	1.2
Zinc (dissolved)	µg/l	0.5	ISO 17025	6.7
Boron (dissolved)	µg/l	10	ISO 17025	180

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Analytical Report Number: 24-053284
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				376655
Sample Reference				BH403A
Sample Number				None Supplied
Depth (m)				None Supplied
Date Sampled				11/11/2024
Time Taken				None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	23
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	23
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	23
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	160
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	890
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	940
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	410
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	500
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	2900
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	2900
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	2900
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	3.3
Benzene	µg/l	3	ISO 17025	161
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 24-053284
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				376655
Sample Reference				BH403A
Sample Number				None Supplied
Depth (m)				None Supplied
Date Sampled				11/11/2024
Time Taken				None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	135
p & m-xylene	µg/l	3	ISO 17025	164
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	64.8
Isopropylbenzene	µg/l	3	ISO 17025	155
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	627
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	1950
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 24-053284
Project / Site name: Slough

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
376656	SP2 ES1	None Supplied	None Supplied	Brown loam and sand with gravel and vegetation
376657	SP3 ES1	None Supplied	None Supplied	Brown loam and sand with vegetation and stones
376658	SP4 ES1	None Supplied	None Supplied	Brown loam and sand with vegetation and stones

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Analytical Report Number : 24-053284
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Organic matter (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate (Walkley Black Method)	In-house method	L009B	D	MCERTS
Total organic carbon (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate (Walkley Black Method)	In-house method	L009B	D	MCERTS
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Moisture Content	Moisture content, determined gravimetrically (up to 30°C)	In-house method	L019B	W	NONE
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight	In-house method based on British Standard Methods and MCERTS requirements.	L019B	D	NONE
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L038B	D	MCERTS
Total sulphate (as SO4 in soil)	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES	In-house method	L038B	D	MCERTS
Sulphate, water soluble, in soil (16hr extraction)	Sulphate, water soluble, in soil (16hr extraction)	In-house method	L038B	D	MCERTS
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in soil	Determination of semi-volatile organic compounds (including PAH) in soil by extraction in dichloromethane and hexane followed by GC-MS	In-house method based on USEPA 8270	L064B	D	MCERTS
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
BTEX and/or Volatile organic compounds in soil	Determination of volatile organic compounds in soil by headspace GC-MS	In-house method based on USEPA 8260	L073B	W	MCERTS
Total petroleum hydrocarbons with carbon banding by GC-FID/GC-MS HS in soil	Determination of total petroleum hydrocarbons in soil by GC-FID/GC-MS HS with carbon banding aliphatic and aromatic	In-house method	L076B/L088-PL	D/W	MCERTS

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Analytical Report Number : 24-053284
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Total petroleum hydrocarbons by GC-FID/GC-MS HS in soil	Determination of total petroleum hydrocarbons in soil by GC-FID/GC-MS HS	In-house method	L076B/L088-PL	D/W	MCERTS
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Hexavalent chromium in soil	Determination of hexavalent chromium in soil by extraction in NaOH and addition of 1,5 diphenylcarbazide followed by colorimetry	In-house method	L080-PL	W	MCERTS
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	MCERTS
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	MCERTS
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Chloride, water soluble, in soil	Determination of Chloride colorimetrically by discrete analyser	In-house method	L082B	D	MCERTS
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement	In-house method	L099-PL	D	MCERTS
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025

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Analytical Report Number : 24-053284
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

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Analytical Report Number : 24-054618

Project / Site name:	Slough	**Samples received on:**	19/11/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	19/11/2024
Your order number:	4500090928	**Analysis completed by:**	26/11/2024
Report Issue Number:	1	**Report issued on:**	26/11/2024
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 24-054618
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				383627	383628	383629	383630	383631
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				18/11/2024	18/11/2024	18/11/2024	18/11/2024	18/11/2024
Time Taken				1500	1450	1440	1430	1400
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	NONE	7.6	7.2	7.9	7.9	7.3
Electrical Conductivity at 20°C	µS/cm	10	NONE	590	620	570	480	640
Total Cyanide	µg/l	10	NONE	< 10	< 10	< 10	30	< 10
Sulphate as SO_4	mg/l	0.045	NONE	78.5	62.9	105	104	72.3
Chloride	mg/l	0.15	NONE	34	48	31	23	31
Ammoniacal Nitrogen as NH_4^+	µg/l	15	NONE	310	970	80	< 15	970
Nitrate as N	mg/l	0.01	NONE	0.09	0.14	0.03	1.65	0.02
Nitrate as NO_3	mg/l	0.05	NONE	0.4	0.6	0.15	7.29	0.1
Alkalinity as $CaCO_3$	mgCaCO3/l	3	NONE	240	250	200	140	250
Hardness - Total	mgCaCO3/l	1	NONE	280	291	264	190	272
Total Phenols								
Total Phenols (monohydric)	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	NONE	< 0.01	< 0.01	0.11	0.37	< 0.01
Acenaphthylene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	NONE	< 0.01	0.1	< 0.01	0.07	< 0.01
Fluorene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	0.07	< 0.01
Pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	0.08	< 0.01
Benzo(a)anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	NONE	< 0.16	< 0.16	< 0.16	0.58	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	NONE	1.65	8.16	0.65	5.51	2.24
Cadmium (dissolved)	µg/l	0.02	NONE	< 0.02	< 0.02	< 0.02	0.06	< 0.02
Chromium (dissolved)	µg/l	0.2	NONE	440	0.4	21	7.6	15
Copper (dissolved)	µg/l	0.5	NONE	1.3	< 0.5	0.6	10	< 0.5
Lead (dissolved)	µg/l	0.2	NONE	< 0.2	< 0.2	< 0.2	0.5	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	NONE	1.9	2.2	1.7	2.9	2.5
Selenium (dissolved)	µg/l	0.6	NONE	< 0.6	< 0.6	< 0.6	4.5	< 0.6
Zinc (dissolved)	µg/l	0.5	NONE	220	8.6	15	11	11
Boron (dissolved)	µg/l	10	NONE	270	180	280	76	330

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Analytical Report Number: 24-054618
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				383627	383628	383629	383630	383631
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				18/11/2024	18/11/2024	18/11/2024	18/11/2024	18/11/2024
Time Taken				1500	1450	1440	1430	1400
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	8	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	50	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	30	< 10	100	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	120	< 10	57	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	120	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	270	< 10	220	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	270	< 10	220	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	270	< 10	220	< 10
VOCs								
Chloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-054618
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				383627	383628	383629	383630	383631
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				18/11/2024	18/11/2024	18/11/2024	18/11/2024	18/11/2024
Time Taken				1500	1450	1440	1430	1400
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Dibromomethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	7	< 3.0
Isopropylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 24-054618
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				383632
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				18/11/2024
Time Taken				1350
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	NONE	7
Electrical Conductivity at 20°C	µS/cm	10	NONE	1000
Total Cyanide	µg/l	10	NONE	16
Sulphate as SO_4	mg/l	0.045	NONE	148
Chloride	mg/l	0.15	NONE	85
Ammoniacal Nitrogen as NH_4^+	µg/l	15	NONE	5500
Nitrate as N	mg/l	0.01	NONE	0.02
Nitrate as NO_3	mg/l	0.05	NONE	0.1
Alkalinity as $CaCO_3$	mgCaCO3/l	3	NONE	410
Hardness - Total	mgCaCO3/l	1	NONE	383
Total Phenols				
Total Phenols (monohydric)	µg/l	10	NONE	31
Speciated PAHs				
Naphthalene	µg/l	0.01	NONE	13
Acenaphthylene	µg/l	0.01	NONE	1.2
Acenaphthene	µg/l	0.01	NONE	< 0.01
Fluorene	µg/l	0.01	NONE	0.56
Phenanthrene	µg/l	0.01	NONE	2.2
Anthracene	µg/l	0.01	NONE	< 0.01
Fluoranthene	µg/l	0.01	NONE	6
Pyrene	µg/l	0.01	NONE	4.9
Benzo(a)anthracene	µg/l	0.01	NONE	2.2
Chrysene	µg/l	0.01	NONE	1.9
Benzo(b)fluoranthene	µg/l	0.01	NONE	2
Benzo(k)fluoranthene	µg/l	0.01	NONE	0.98
Benzo(a)pyrene	µg/l	0.01	NONE	1.9
Indeno(1,2,3-cd)pyrene	µg/l	0.01	NONE	0.9
Dibenz(a,h)anthracene	µg/l	0.01	NONE	0.25
Benzo(ghi)perylene	µg/l	0.01	NONE	0.9
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	NONE	38.7
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	NONE	21.2
Cadmium (dissolved)	µg/l	0.02	NONE	< 0.02
Chromium (dissolved)	µg/l	0.2	NONE	1
Copper (dissolved)	µg/l	0.5	NONE	< 0.5
Lead (dissolved)	µg/l	0.2	NONE	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	NONE	3.3
Selenium (dissolved)	µg/l	0.6	NONE	1
Zinc (dissolved)	µg/l	0.5	NONE	5.3
Boron (dissolved)	µg/l	10	NONE	190

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Analytical Report Number: 24-054618
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				383632
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				18/11/2024
Time Taken				1350
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	NONE	90
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	NONE	480
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	830
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	600
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1100
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	630
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	3700
VOCs				
Chloromethane	µg/l	3	NONE	< 3.0
Chloroethane	µg/l	3	NONE	< 3.0
Bromomethane	µg/l	3	NONE	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	NONE	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	NONE	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	NONE	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	NONE	< 3.0
1,1-Dichloroethane	µg/l	3	NONE	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	NONE	< 3.0
1,1,1-Trichloroethane	µg/l	3	NONE	< 3.0
1,2-Dichloroethane	µg/l	3	NONE	< 3.0
1,1-Dichloropropene	µg/l	3	NONE	< 3.0
Cis-1,2-dichloroethene	µg/l	3	NONE	< 3.0
Benzene	µg/l	3	NONE	89.5
Carbontetrachloride	µg/l	3	NONE	< 3.0
1,2-Dichloropropane	µg/l	3	NONE	< 3.0
Trichloroethene	µg/l	3	NONE	< 3.0

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Analytical Report Number: 24-054618
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				383632
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				18/11/2024
Time Taken				1350
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Dibromomethane	µg/l	3	NONE	< 3.0
Bromodichloromethane	µg/l	3	NONE	< 3.0
Cis-1,3-dichloropropene	µg/l	3	NONE	< 3.0
Trans-1,3-dichloropropene	µg/l	3	NONE	< 3.0
Toluene	µg/l	3	NONE	< 3.0
1,1,2-Trichloroethane	µg/l	3	NONE	< 3.0
1,3-Dichloropropane	µg/l	3	NONE	< 3.0
Dibromochloromethane	µg/l	3	NONE	< 3.0
Tetrachloroethene	µg/l	3	NONE	< 3.0
1,2-Dibromoethane	µg/l	3	NONE	< 3.0
Chlorobenzene	µg/l	3	NONE	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Ethylbenzene	µg/l	3	NONE	62.6
p & m-xylene	µg/l	3	NONE	75.6
Styrene	µg/l	3	NONE	< 3.0
Bromoform	µg/l	3	NONE	< 3.0
o-xylene	µg/l	3	NONE	37.6
Isopropylbenzene	µg/l	3	NONE	107
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	NONE	< 3.0
n-Propylbenzene	µg/l	3	NONE	< 3.0
2-Chlorotoluene	µg/l	3	NONE	< 3.0
4-Chlorotoluene	µg/l	3	NONE	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	NONE	738
tert-Butylbenzene	µg/l	3	NONE	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	NONE	2640
sec-Butylbenzene	µg/l	3	NONE	< 3.0
1,3-Dichlorobenzene	µg/l	3	NONE	< 3.0
p-Isopropyltoluene	µg/l	3	NONE	< 3.0
1,4-Dichlorobenzene	µg/l	3	NONE	< 3.0
1,2-Dichlorobenzene	µg/l	3	NONE	< 3.0
Butylbenzene	µg/l	3	NONE	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	NONE	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	NONE	< 3.0
Hexachlorobutadiene	µg/l	3	NONE	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	NONE	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 24-054618
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	NONE
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	NONE
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	NONE
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	NONE
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	NONE
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	NONE
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	NONE
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	NONE
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	NONE
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	NONE
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	NONE
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	NONE
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	NONE
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	NONE

Analytical Report Number : 24-054618
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	NONE
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	NONE

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

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Analytical Report Number : 24-056402

Project / Site name:	Slough	**Samples received on:**	27/11/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	28/11/2024
Your order number:	4500090928	**Analysis completed by:**	04/12/2024
Report Issue Number:	1	**Report issued on:**	04/12/2024
Samples Analysed:	6 water samples		

Signed:

Dominika Liana
Junior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 24-056402
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				393114	393115	393116	393117	393118
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				26/11/2024	26/11/2024	26/11/2024	26/11/2024	26/11/2024
Time Taken				1410	1400	1350	1340	1350
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	NONE	7.3	7	7.5	8.9	7.4
Electrical Conductivity at 20°C	µS/cm	10	NONE	650	1100	520	310	650
Total Cyanide	µg/l	10	NONE	< 10	< 10	< 10	19	< 10
Sulphate as SO_4	mg/l	0.045	NONE	93.4	92.7	69.3	59.5	62.4
Chloride	mg/l	0.15	NONE	40	100	49	99	30
Ammoniacal Nitrogen as NH_4^+	µg/l	15	NONE	120	1600	< 15	57	1400
Nitrate as N	mg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	0.94	< 0.01
Nitrate as NO_3	mg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	4.17	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	NONE	240	380	170	45	280
Hardness - Total	mgCaCO3/l	1	NONE	273	422	220	83.3	298
Total Phenols								
Total Phenols (monohydric)	µg/l	10	NONE	< 10	180	< 10	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	NONE	< 0.01	4.8	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	NONE	< 0.01	0.05	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	NONE	< 0.16	4.84	< 0.16	< 0.16	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	NONE	2.02	8.37	2.65	3.74	0.8
Cadmium (dissolved)	µg/l	0.02	NONE	< 0.02	< 0.02	< 0.02	< 0.02	< 0.02
Chromium (dissolved)	µg/l	0.2	NONE	14	< 0.2	0.2	7.9	0.5
Copper (dissolved)	µg/l	0.5	NONE	3.8	2.6	4.1	12	2.3
Lead (dissolved)	µg/l	0.2	NONE	< 0.2	< 0.2	0.2	1	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	NONE	2.1	21	2.6	2.2	3.2
Selenium (dissolved)	µg/l	0.6	NONE	< 0.6	1.6	0.7	1.2	1.3
Zinc (dissolved)	µg/l	0.5	NONE	18	5.3	17	7.1	27
Boron (dissolved)	µg/l	10	NONE	210	190	100	34	340

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Analytical Report Number: 24-056402
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				393114	393115	393116	393117	393118
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				26/11/2024	26/11/2024	26/11/2024	26/11/2024	26/11/2024
Time Taken				1410	1400	1350	1340	1350
Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	9.4	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	7.5	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	55	15	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	740	130	< 10	16
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	910	99	< 10	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1800	75	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	3500	320	< 10	16
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	3500	320	< 10	16
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	3500	320	< 10	16
VOCs								
Chloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	NONE	< 3.0	8.3	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-056402
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				393114	393115	393116	393117	393118
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				26/11/2024	26/11/2024	26/11/2024	26/11/2024	26/11/2024
Time Taken				1410	1400	1350	1340	1350
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Bromodichloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	NONE	< 3.0	5.2	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	NONE	< 3.0	6	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	NONE	< 3.0	20.7	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	NONE	< 3.0	18.8	15.1	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	NONE	< 3.0	3.3	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	NONE	< 3.0	13.9	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	NONE	< 3.0	39.8	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 24-056402
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				393119
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				26/11/2024
Time Taken				1315
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	NONE	7.2
Electrical Conductivity at 20°C	µS/cm	10	NONE	1000
Total Cyanide	µg/l	10	NONE	27
Sulphate as SO_4	mg/l	0.045	NONE	169
Chloride	mg/l	0.15	NONE	81
Ammoniacal Nitrogen as NH_4^+	µg/l	15	NONE	5500
Nitrate as N	mg/l	0.01	NONE	< 0.01
Nitrate as NO_3	mg/l	0.05	NONE	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	NONE	300
Hardness - Total	mgCaCO3/l	1	NONE	389
Total Phenols				
Total Phenols (monohydric)	µg/l	10	NONE	48
Speciated PAHs				
Naphthalene	µg/l	0.01	NONE	18
Acenaphthylene	µg/l	0.01	NONE	< 0.01
Acenaphthene	µg/l	0.01	NONE	0.45
Fluorene	µg/l	0.01	NONE	< 0.01
Phenanthrene	µg/l	0.01	NONE	0.44
Anthracene	µg/l	0.01	NONE	< 0.01
Fluoranthene	µg/l	0.01	NONE	0.21
Pyrene	µg/l	0.01	NONE	0.45
Benzo(a)anthracene	µg/l	0.01	NONE	< 0.01
Chrysene	µg/l	0.01	NONE	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	NONE	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	NONE	< 0.01
Benzo(a)pyrene	µg/l	0.01	NONE	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	NONE	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	NONE	< 0.01
Benzo(ghi)perylene	µg/l	0.01	NONE	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	NONE	19.3
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	NONE	17.1
Cadmium (dissolved)	µg/l	0.02	NONE	< 0.02
Chromium (dissolved)	µg/l	0.2	NONE	0.3
Copper (dissolved)	µg/l	0.5	NONE	2.9
Lead (dissolved)	µg/l	0.2	NONE	0.8
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	NONE	4.7
Selenium (dissolved)	µg/l	0.6	NONE	1.4
Zinc (dissolved)	µg/l	0.5	NONE	9.3
Boron (dissolved)	µg/l	10	NONE	140

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Analytical Report Number: 24-056402
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				393119
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				26/11/2024
Time Taken				1315
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	NONE	14
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	14
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	14
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	NONE	80
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	NONE	380
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	2600
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	690
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	3700
VOCs				
Chloromethane	µg/l	3	NONE	< 3.0
Chloroethane	µg/l	3	NONE	< 3.0
Bromomethane	µg/l	3	NONE	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	NONE	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	NONE	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	NONE	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	NONE	< 3.0
1,1-Dichloroethane	µg/l	3	NONE	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	NONE	< 3.0
1,1,1-Trichloroethane	µg/l	3	NONE	< 3.0
1,2-Dichloroethane	µg/l	3	NONE	< 3.0
1,1-Dichloropropene	µg/l	3	NONE	< 3.0
Cis-1,2-dichloroethene	µg/l	3	NONE	< 3.0
Benzene	µg/l	3	NONE	78.6
Carbontetrachloride	µg/l	3	NONE	< 3.0
1,2-Dichloropropane	µg/l	3	NONE	< 3.0
Trichloroethene	µg/l	3	NONE	< 3.0
Dibromomethane	µg/l	3	NONE	< 3.0

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Analytical Report Number: 24-056402
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				393119
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				26/11/2024
Time Taken				1315
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Bromodichloromethane	µg/l	3	NONE	< 3.0
Cis-1,3-dichloropropene	µg/l	3	NONE	< 3.0
Trans-1,3-dichloropropene	µg/l	3	NONE	< 3.0
Toluene	µg/l	3	NONE	< 3.0
1,1,2-Trichloroethane	µg/l	3	NONE	< 3.0
1,3-Dichloropropane	µg/l	3	NONE	< 3.0
Dibromochloromethane	µg/l	3	NONE	< 3.0
Tetrachloroethene	µg/l	3	NONE	< 3.0
1,2-Dibromoethane	µg/l	3	NONE	< 3.0
Chlorobenzene	µg/l	3	NONE	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Ethylbenzene	µg/l	3	NONE	68.1
p & m-xylene	µg/l	3	NONE	45.9
Styrene	µg/l	3	NONE	< 3.0
Bromoform	µg/l	3	NONE	< 3.0
o-xylene	µg/l	3	NONE	38.3
Isopropylbenzene	µg/l	3	NONE	98
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	NONE	< 3.0
n-Propylbenzene	µg/l	3	NONE	35.9
2-Chlorotoluene	µg/l	3	NONE	< 3.0
4-Chlorotoluene	µg/l	3	NONE	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	NONE	212
tert-Butylbenzene	µg/l	3	NONE	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	NONE	98.7
sec-Butylbenzene	µg/l	3	NONE	< 3.0
1,3-Dichlorobenzene	µg/l	3	NONE	< 3.0
p-Isopropyltoluene	µg/l	3	NONE	< 3.0
1,4-Dichlorobenzene	µg/l	3	NONE	< 3.0
1,2-Dichlorobenzene	µg/l	3	NONE	< 3.0
Butylbenzene	µg/l	3	NONE	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	NONE	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	NONE	< 3.0
Hexachlorobutadiene	µg/l	3	NONE	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	NONE	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number : 24-056402
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	NONE
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	NONE
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	NONE
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	NONE
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	NONE
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	NONE
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	NONE
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	NONE
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	NONE
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	NONE
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	NONE
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	NONE
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	NONE
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	NONE
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	NONE

Analytical Report Number : 24-056402
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	NONE

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

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Analytical Report Number : 24-057574

Project / Site name:	Slough	**Samples received on:**	04/12/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	05/12/2024
Your order number:	4500090928	**Analysis completed by:**	11/12/2024
Report Issue Number:	1	**Report issued on:**	11/12/2024
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 24-057574
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				398681	398682	398683	398684	398685
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				03/12/2024	03/12/2024	03/12/2024	03/12/2024	03/12/2024
Time Taken				1530	1520	1505	1455	1445
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.4	7.1	7.7	8.6	7.3
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	640	860	520	840	770
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	36	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	75.9	60.9	65.1	77.2	102
Chloride	mg/l	0.15	ISO 17025	39	86	49	200	41
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	< 15	2500	18	760	2400
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01	0.01	1.5	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05	0.05	6.63	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	230	310	160	55	320
Hardness - Total	mgCaCO3/l	1	ISO 17025	291	334	186	173	332
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	150	21	< 10	11
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	10	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	10	< 0.16	< 0.16	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	1.58	14.7	2.43	4.13	2.05
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.11	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	5.3	< 0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5	< 0.5	1.3	11	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	0.6	2.3	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	1.6	11	2.5	4.1	3.8
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	0.9	0.6	2.4	0.7
Zinc (dissolved)	µg/l	0.5	ISO 17025	1.1	6.9	9.7	6.4	12
Boron (dissolved)	µg/l	10	ISO 17025	250	170	99	39	340

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Analytical Report Number: 24-057574
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				398681	398682	398683	398684	398685
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				03/12/2024	03/12/2024	03/12/2024	03/12/2024	03/12/2024
Time Taken				1530	1520	1505	1455	1445
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	7	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	190	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	610	28	< 10	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	310	160	45	170
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	240	140	52	120
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	50	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1400	380	97	290
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1400	380	97	290
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	1400	380	97	290
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	5.9	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-057574
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				398681	398682	398683	398684	398685
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				03/12/2024	03/12/2024	03/12/2024	03/12/2024	03/12/2024
Time Taken				1530	1520	1505	1455	1445
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	22.8	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	121	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	26.3	< 3.0	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	18.9	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	48.1	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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UKAS TESTING
4041

Analytical i2 Environmental Science

Analytical Report Number: 24-057574
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	398686
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	03/12/2024
Time Taken	1440

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	990
Total Cyanide	µg/l	10	ISO 17025	16
Sulphate as SO_4	mg/l	0.045	ISO 17025	138
Chloride	mg/l	0.15	ISO 17025	77
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	5500
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	380
Hardness - Total	mgCaCO3/l	1	ISO 17025	346
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	44
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	21
Acenaphthylene	µg/l	0.01	ISO 17025	<0.10 &
Acenaphthene	µg/l	0.01	ISO 17025	<0.10 &
Fluorene	µg/l	0.01	ISO 17025	0.73
Phenanthrene	µg/l	0.01	ISO 17025	<0.10 &
Anthracene	µg/l	0.01	ISO 17025	<0.10 &
Fluoranthene	µg/l	0.01	ISO 17025	<0.10 &
Pyrene	µg/l	0.01	ISO 17025	<0.10 &
Benzo(a)anthracene	µg/l	0.01	ISO 17025	<0.10 &
Chrysene	µg/l	0.01	ISO 17025	<0.10 &
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	<0.10 &
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	<0.10 &
Benzo(a)pyrene	µg/l	0.01	ISO 17025	<0.10 &
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	<0.10 &
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	<0.10 &
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	<0.10 &
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	21.6
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	17.5
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	1.8
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	3.2
Selenium (dissolved)	µg/l	0.6	ISO 17025	1.1
Zinc (dissolved)	µg/l	0.5	ISO 17025	7.3
Boron (dissolved)	µg/l	10	ISO 17025	140

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Analytical Report Number: 24-057574
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				398686
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				03/12/2024
Time Taken				1440
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	65
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	210
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	2200
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	840
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	400
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	3700
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	120
Benzene	µg/l	3	ISO 17025	59.8
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 24-057574
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	398686
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	03/12/2024
Time Taken	1440

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	46.8
p & m-xylene	µg/l	3	ISO 17025	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	40.7
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	39.2
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	253
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	1730
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 24-057574
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025

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Analytical Report Number : 24-057574
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

& - Sample required dilution above the concentration range for the procedure due to matrix effect/ analyte concentration. The method limit of detection has been raised in line with the dilution. The result should be considered deviating and should be interpreted with caution. The result is not accredited.

UKAS TESTING
4041

Environmental Science

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Analytical Report Number : 24-058711

Project / Site name:	Slough	**Samples received on:**	10/12/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	11/12/2024
Your order number:	4500090928	**Analysis completed by:**	17/12/2024
Report Issue Number:	1	**Report issued on:**	17/12/2024
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 24-058711
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				404481	404482	404483	404484	404485
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				10/12/2024	10/12/2024	10/12/2024	10/12/2024	10/12/2024
Time Taken				1450	1455	1435	1440	1420
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.5	7.1	7.5	9.2	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	540	910	580	570	890
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	22	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	78.2	86.5	67.2	75.7	152
Chloride	mg/l	0.15	ISO 17025	23	84	66	94	53
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	17	2400	16	530	3100
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	1.66	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05	< 0.05	7.34	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	250	310	160	55	370
Hardness - Total	mgCaCO3/l	1	ISO 17025	182	284	158	94.8	360
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	42	14	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.03	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	0.46	30.6	2.85	4.85	5.71
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.09	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	8	0.5
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5	< 0.5	1.5	11	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	2.9	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	0.06	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	0.5	15	2.8	3.8	6.9
Selenium (dissolved)	µg/l	0.6	ISO 17025	0.7	1.3	0.8	1.7	< 0.6
Zinc (dissolved)	µg/l	0.5	ISO 17025	5.8	9	45	7.9	13
Boron (dissolved)	µg/l	10	ISO 17025	400	150	83	39	330

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Analytical Report Number: 24-058711
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				404481	404482	404483	404484	404485
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				10/12/2024	10/12/2024	10/12/2024	10/12/2024	10/12/2024
Time Taken				1450	1455	1435	1440	1420
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	54
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	54
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	54
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	86
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	900	7.6	< 1.0	290
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	130	< 10	< 10	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	200	< 10	< 10	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	20	< 10	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1200	< 10	< 10	370
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	1200	< 10	< 10	370
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	1200	< 10	< 10	430
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	86.3
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-058711
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				404481	404482	404483	404484	404485
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				10/12/2024	10/12/2024	10/12/2024	10/12/2024	10/12/2024
Time Taken				1450	1455	1435	1440	1420
Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status					
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	154	< 3.0	< 3.0	34.5
p & m-xylene	µg/l	3	ISO 17025	< 3.0	597	< 3.0	< 3.0	12.1
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	55.7	6.3	< 3.0	38.5
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	3.7	< 3.0	< 3.0	91.1
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	31
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	19.6	3.2	< 3.0	181
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	35	< 3.0	< 3.0	387
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	31.1
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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UKAS TESTING
4041

Analytical i2 Environmental Science

Analytical Report Number: 24-058711
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	404486
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	10/12/2024
Time Taken	1425

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.1
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	930
Total Cyanide	µg/l	10	ISO 17025	16
Sulphate as SO_4	mg/l	0.045	ISO 17025	139
Chloride	mg/l	0.15	ISO 17025	80
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	5100
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	320
Hardness - Total	mgCaCO3/l	1	ISO 17025	224
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	35
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	19
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	0.36
Fluorene	µg/l	0.01	ISO 17025	0.78
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	20.3
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	42.5
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	0.6
Lead (dissolved)	µg/l	0.2	ISO 17025	0.7
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	4
Selenium (dissolved)	µg/l	0.6	ISO 17025	0.8
Zinc (dissolved)	µg/l	0.5	ISO 17025	12
Boron (dissolved)	µg/l	10	ISO 17025	140

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Analytical Report Number: 24-058711
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	404486
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	10/12/2024
Time Taken	1425

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1000
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	800
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	100
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	20
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	1900
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	1900
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	1900
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 24-058711
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	404486
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	10/12/2024
Time Taken	1425

Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number : 24-058711
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025

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Analytical Report Number : 24-058711
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

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Analytical Report Number : 24-060084

Project / Site name:	Slough	**Samples received on:**	17/12/2024
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	17/12/2024
Your order number:	4500090928	**Analysis completed by:**	24/12/2024
Report Issue Number:	1	**Report issued on:**	24/12/2024
Samples Analysed:	6 water samples		

Signed:

Caterina Bentley
Customer Service Advisor
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 24-060084
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				411735	411736	411737	411738	411739
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024
Time Taken				1030	1025	1125	1120	1110
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.6	7.2	7.6	8.4	7.1
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	550	760	620	700	1100
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	37	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	41.9	65.4	84.9	102	174
Chloride	mg/l	0.15	ISO 17025	22	61	55	120	65
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	< 15	1700	< 15	170	3900
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	2.55	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05	< 0.05	11.3	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	240	260	170	68	290
Hardness - Total	mgCaCO3/l	1	ISO 17025	256	316	230	198	490
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	29	11	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	4.5	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	4.48	< 0.16	< 0.16	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	0.27	4.73	3.15	4.37	3.93
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.09	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	3.9	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	0.5	< 0.5	1.9	9.4	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	0.6	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	0.7	4.3	2.1	3	8.5
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	< 0.6	< 0.6	3	< 0.6
Zinc (dissolved)	µg/l	0.5	ISO 17025	2.4	6.7	5.2	3.7	6.7
Boron (dissolved)	µg/l	10	ISO 17025	320	180	140	52	390

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Analytical Report Number: 24-060084
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				411735	411736	411737	411738	411739
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024
Time Taken				1030	1025	1125	1120	1110
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	350	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	110	< 10	< 10	53
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	140	< 10	< 10	20
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	10	< 10	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	610	< 10	< 10	73
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	610	< 10	< 10	73
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	610	< 10	< 10	73
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 24-060084
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				411735	411736	411737	411738	411739
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				17/12/2024	17/12/2024	17/12/2024	17/12/2024	17/12/2024
Time Taken				1030	1025	1125	1120	1110
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	36.8	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	246	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	99.7	< 3.0	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	6	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	31.9	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	68.2	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	4.6	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 24-060084
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				411740
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				17/12/2024
Time Taken				1100
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.1
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	940
Total Cyanide	µg/l	10	ISO 17025	24
Sulphate as SO_4	mg/l	0.045	ISO 17025	127
Chloride	mg/l	0.15	ISO 17025	79
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	4700
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	280
Hardness - Total	mgCaCO3/l	1	ISO 17025	308
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	32
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	14
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01
Fluorene	µg/l	0.01	ISO 17025	0.67
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	15
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	19.4
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.4
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	1.6
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	4
Selenium (dissolved)	µg/l	0.6	ISO 17025	0.9
Zinc (dissolved)	µg/l	0.5	ISO 17025	5.6
Boron (dissolved)	µg/l	10	ISO 17025	140

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Analytical Report Number: 24-060084
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	411740
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	17/12/2024
Time Taken	1100

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	23
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	23
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	23
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	78
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	110
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	840
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	500
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	50
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	1600
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	1600
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	1600
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	3	ISO 17025	78.3
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 24-060084
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				411740
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				17/12/2024
Time Taken				1100
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	3.8
p & m-xylene	µg/l	3	ISO 17025	3.3
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	25.5
Isopropylbenzene	µg/l	3	ISO 17025	31.3
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	125
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	102
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 24-060084
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025

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Analytical Report Number : 24-060084
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

Environmental Science

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Analytical Report Number : 25-000309

Project / Site name:	Slough	**Samples received on:**	07/01/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	07/01/2025
Your order number:	4500090928	**Analysis completed by:**	14/01/2025
Report Issue Number:	1	**Report issued on:**	14/01/2025
Samples Analysed:	6 water samples		

Signed: _____

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418938	418939	418940	418941	418942
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				07/01/2025	07/01/2025	07/01/2025	07/01/2025	07/01/2025
Time Taken				1200	1155	1140	1135	1120
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.9	7.4	7.6	9.2	7.3
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	560	940	460	660	1100
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	34	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	36	84.9	55.2	69.5	159
Chloride	mg/l	0.15	ISO 17025	25	73	45	140	64
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	< 15	2000	33	370	2800
Nitrate as N	mg/l	0.01	ISO 17025	0.12	0.09	0.21	1.58	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.51	0.41	0.92	6.98	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	280	330	130	44	400
Hardness - Total	mgCaCO3/l	1	ISO 17025	229	294	132	140	493
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	77	< 10	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	4.9	1	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.41	0.11	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	0.04	0.27	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	0.08	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	0.07	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	5.75	1.14	< 0.16	< 0.16

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418938	418939	418940	418941	418942
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				07/01/2025	07/01/2025	07/01/2025	07/01/2025	07/01/2025
Time Taken				1200	1155	1140	1135	1120
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	0.28	8.78	1.93	5.63	4.83
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.08	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	0.2	0.3	7.6	0.5
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5	0.7	3.9	14	0.7
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	0.2	< 0.2	0.5	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	0.7	8.4	2.1	4.2	10
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	2.5	0.8	2.1	0.7
Zinc (dissolved)	µg/l	0.5	ISO 17025	3	5.9	16	1.5	6.2
Boron (dissolved)	µg/l	10	ISO 17025	270	150	37	33	370
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	130	52	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	220	310	< 10	180
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	250	270	22	310
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	140	120	28	130
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	80	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	730	830	50	620
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	730	830	50	620
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	730	830	50	620

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418938	418939	418940	418941	418942
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				07/01/2025	07/01/2025	07/01/2025	07/01/2025	07/01/2025
Time Taken				1200	1155	1140	1135	1120
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	46	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	46.7	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	4.5	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	9.6	50.3	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	4	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	14.7	12.3	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	30.1	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418938	418939	418940	418941	418942
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				07/01/2025	07/01/2025	07/01/2025	07/01/2025	07/01/2025
Time Taken				1200	1155	1140	1135	1120
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418943
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				07/01/2025
Time Taken				1115
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	880
Total Cyanide	µg/l	10	ISO 17025	32
Sulphate as SO_4	mg/l	0.045	ISO 17025	103
Chloride	mg/l	0.15	ISO 17025	85
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	4100
Nitrate as N	mg/l	0.01	ISO 17025	0.12
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.51
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	250
Hardness - Total	mgCaCO3/l	1	ISO 17025	274
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	32
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418943
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				07/01/2025
Time Taken				1115
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	12.6
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.4
Copper (dissolved)	µg/l	0.5	ISO 17025	4.5
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	5.4
Selenium (dissolved)	µg/l	0.6	ISO 17025	1.3
Zinc (dissolved)	µg/l	0.5	ISO 17025	8
Boron (dissolved)	µg/l	10	ISO 17025	100
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	33
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	29
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1200
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	570
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1400
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	370
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3700
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	3700

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418943
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				07/01/2025
Time Taken				1115
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	3	ISO 17025	32.5
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	12.9
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	66.7
tert-Butylbenzene	µg/l	3	ISO 17025	3.7
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	6.5
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 25-000309
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				418943
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				07/01/2025
Time Taken				1115
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-000309
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025

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Analytical Report Number : 25-000309
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

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Analytical Report Number : 25-001487

Project / Site name:	Slough	**Samples received on:**	15/01/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	16/01/2025
Your order number:	4500090928	**Analysis completed by:**	21/01/2025
Report Issue Number:	1	**Report issued on:**	21/01/2025
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-001487
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				424504	424505	424506	424507	424508
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				14/01/2025	14/01/2025	14/01/2025	14/01/2025	15/01/2024
Time Taken				1110	1105	1055	1050	0930
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.6	7.5	7.7	8.5	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	530	710	540	670	1100
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	34	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	45.9	100	75.3	98.9	176
Chloride	mg/l	0.15	ISO 17025	23	53	45	120	65
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	< 15	1700	57	57	3600
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	0.24	0.03	2.52	0.06
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	1.07	0.15	11.2	0.25
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	230	200	180	57	350
Hardness - Total	mgCaCO3/l	1	ISO 17025	241	302	206	178	483
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	< 10	< 10	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.18	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	0.16	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	0.34	< 0.16	< 0.16	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	0.22	2.24	3.16	5.26	3.28
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.1	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	3.6	0.4
Copper (dissolved)	µg/l	0.5	ISO 17025	1	3.2	1.8	13	2.2
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	0.4	0.2	0.4	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	0.7	3.1	1.9	3.9	10
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	0.6	0.7	4.2	0.9
Zinc (dissolved)	µg/l	0.5	ISO 17025	3.3	8.7	13	9.4	8.2
Boron (dissolved)	µg/l	10	ISO 17025	290	210	160	45	380

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Analytical Report Number: 25-001487
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				424504	424505	424506	424507	424508
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				14/01/2025	14/01/2025	14/01/2025	14/01/2025	15/01/2024
Time Taken				1110	1105	1055	1050	0930
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	26	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	23	23	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	10	93	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	59	120	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	59	120	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	47	20	< 10	30
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	10	15	< 10	14
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	57	35	< 10	44
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	57	35	< 10	44
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	120	150	< 10	44
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-001487
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				424504	424505	424506	424507	424508
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				14/01/2025	14/01/2025	14/01/2025	14/01/2025	15/01/2024
Time Taken				1110	1105	1055	1050	0930
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-001487
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	424509
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	15/01/2024
Time Taken	0915

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	970
Total Cyanide	µg/l	10	ISO 17025	13
Sulphate as SO_4	mg/l	0.045	ISO 17025	108
Chloride	mg/l	0.15	ISO 17025	82
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	5100
Nitrate as N	mg/l	0.01	ISO 17025	0.07
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.31
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	330
Hardness - Total	mgCaCO3/l	1	ISO 17025	332
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	23
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	12
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	0.36
Fluorene	µg/l	0.01	ISO 17025	0.84
Phenanthrene	µg/l	0.01	ISO 17025	0.62
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	0.52
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	14.2
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	10.2
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.9
Copper (dissolved)	µg/l	0.5	ISO 17025	1.1
Lead (dissolved)	µg/l	0.2	ISO 17025	1.5
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	7.8
Selenium (dissolved)	µg/l	0.6	ISO 17025	1.2
Zinc (dissolved)	µg/l	0.5	ISO 17025	6.1
Boron (dissolved)	µg/l	10	ISO 17025	170

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Analytical Report Number: 25-001487
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	424509
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	15/01/2024
Time Taken	0915

Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	300
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	72
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	370
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	370
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	46
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	73
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	910
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	50
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	1100
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	1100
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	1400
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	3	ISO 17025	44.3
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 25-001487
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number	424509
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	15/01/2024
Time Taken	0915

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	69.5
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	382
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-001487
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025

Analytical Report Number : 25-001487
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

Sample Deviation Report

Analytical Report Number : 25-001487

Project / Site name: Slough

This deviation report indicates the sample and test deviations that apply to the samples submitted for analysis.Please note that the associated result(s) may be unreliable and should be interpreted with care.

Key: a - No sampling date b - Incorrect container c - Holding time d - Headspace e - Temperature

Sample ID	Other ID	Sample Type	Lab Sample Number	Sample Deviation	Test Name	Test Ref	Test Deviation
BH403A	N/A	W	424509	c	Alkalinity of water (discrete analyser)	L082B	c
BH403A	N/A	W	424509	c	Ammonium as NH4 in water	L082B	c
BH403A	N/A	W	424509	c	BTEX and/or Volatile Organic Compounds in water	L073B	c
BH403A	N/A	W	424509	c	Chloride in water	L082B	c
BH403A	N/A	W	424509	c	Electrical Conductivity at 20°C in water	L031B	c
BH403A	N/A	W	424509	c	Metals in water by ICP-MS (dissolved)	L012B	c
BH403A	N/A	W	424509	c	Metals in water by ICP-OES (dissolved)	L039B	c
BH403A	N/A	W	424509	c	Monohydric phenols in water	L080-PL	c
BH403A	N/A	W	424509	c	Nitrate as N in water	L078-PL	c
BH403A	N/A	W	424509	c	Nitrate in water	L078-PL	c
BH403A	N/A	W	424509	c	Speciated PAHs and/or Semi-volatile organic compounds in water	L102B	c
BH403A	N/A	W	424509	c	Sulphate in water	L039B	c
BH403A	N/A	W	424509	c	Total Hardness of water	L045B	c
BH403A	N/A	W	424509	c	Total Petroleum Hydrocarbons in water by HS-GC-MS	L088-PL	c
BH403A	N/A	W	424509	c	Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	L070B	c
BH403A	N/A	W	424509	c	Total cyanide in water	L080-PL	c
BH403A	N/A	W	424509	c	pH of water at 20°C (automated)	L099-PL	c
BH403B	N/A	W	424508	c	Alkalinity of water (discrete analyser)	L082B	c
BH403B	N/A	W	424508	c	Ammonium as NH4 in water	L082B	c
BH403B	N/A	W	424508	c	BTEX and/or Volatile Organic Compounds in water	L073B	c
BH403B	N/A	W	424508	c	Chloride in water	L082B	c
BH403B	N/A	W	424508	c	Electrical Conductivity at 20°C in water	L031B	c
BH403B	N/A	W	424508	c	Metals in water by ICP-MS (dissolved)	L012B	c
BH403B	N/A	W	424508	c	Metals in water by ICP-OES (dissolved)	L039B	c
BH403B	N/A	W	424508	c	Monohydric phenols in water	L080-PL	c
BH403B	N/A	W	424508	c	Nitrate as N in water	L078-PL	c
BH403B	N/A	W	424508	c	Nitrate in water	L078-PL	c
BH403B	N/A	W	424508	c	Speciated PAHs and/or Semi-volatile organic compounds in water	L102B	c
BH403B	N/A	W	424508	c	Sulphate in water	L039B	c
BH403B	N/A	W	424508	c	Total Hardness of water	L045B	c
BH403B	N/A	W	424508	c	Total Petroleum Hydrocarbons in water by HS-GC-MS	L088-PL	c
BH403B	N/A	W	424508	c	Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	L070B	c
BH403B	N/A	W	424508	c	Total cyanide in water	L080-PL	c
BH403B	N/A	W	424508	c	pH of water at 20°C (automated)	L099-PL	c

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Analytical Report Number : 25-002985

Project / Site name:	Slough	**Samples received on:**	23/01/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	23/01/2025
Your order number:	4500090928	**Analysis completed by:**	29/01/2025
Report Issue Number:	1	**Report issued on:**	29/01/2025
Samples Analysed:	6 water samples		

Signed:

Charlotte Andrew
Key Account Manager
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-002985
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				432110	432111	432112	432113
Sample Reference				BH401A	BH401B	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				22/01/2025	22/01/2025	22/01/2025	22/01/2025
Time Taken				1505	1500	1525	1520
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
General Inorganics							
pH (L099)	pH Units	N/A	ISO 17025	7.1	7.5	7.6	8.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	710	560	560	790
Total Cyanide	µg/l	10	ISO 17025	< 10	< 10	< 10	41
Sulphate as SO_4	mg/l	0.045	ISO 17025	106	40.8	55.9	103
Chloride	mg/l	0.15	ISO 17025	49	22	39	140
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	1600	< 15	100	< 15
Nitrate as N	mg/l	0.01	ISO 17025	0.05	< 0.01	< 0.01	2.8
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.2	< 0.05	< 0.05	12.4
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	240	210	210	73
Hardness - Total	mgCaCO3/l	1	ISO 17025	331	235	215	198
Total Phenols							
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	< 10	< 10	< 10
Speciated PAHs							
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH							
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	< 0.16	< 0.16	< 0.16
Heavy Metals / Metalloids							
Arsenic (dissolved)	µg/l	0.15	ISO 17025	1.8	0.22	1.8	4.18
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02	< 0.02	0.12
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	2.1
Copper (dissolved)	µg/l	0.5	ISO 17025	5.5	0.5	0.9	14
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2	< 0.2	0.5
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	2.2	1	2.7	5.5
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	< 0.6	< 0.6	3
Zinc (dissolved)	µg/l	0.5	ISO 17025	8.3	4.5	5.7	8.3
Boron (dissolved)	µg/l	10	ISO 17025	210	280	220	45

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Analytical Report Number: 25-002985
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				432110	432111	432112	432113
Sample Reference				BH401A	BH401B	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				22/01/2025	22/01/2025	22/01/2025	22/01/2025
Time Taken				1505	1500	1525	1520
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Petroleum Hydrocarbons							
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
VOCs							
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0

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The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 25-002985
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				432110	432111	432112	432113
Sample Reference				BH401A	BH401B	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				22/01/2025	22/01/2025	22/01/2025	22/01/2025
Time Taken				1505	1500	1525	1520
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-002985
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				432114	432115
Sample Reference				BH403B	BH403A
Sample Number				None Supplied	None Supplied
Water Matrix				Ground water	Ground water
Depth (m)				None Supplied	None Supplied
Date Sampled				22/01/2025	22/01/2025
Time Taken				1540	1545
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**		
General Inorganics					
pH (L099)	pH Units	N/A	ISO 17025	6.9	7.1
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	1200	970
Total Cyanide	µg/l	10	ISO 17025	< 10	17
Sulphate as SO_4	mg/l	0.045	ISO 17025	201	73
Chloride	mg/l	0.15	ISO 17025	64	86
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	4400	4600
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	390	370
Hardness - Total	mgCaCO3/l	1	ISO 17025	523	313
Total Phenols					
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10	19
Speciated PAHs					
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Total PAH					
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	< 0.16
Heavy Metals / Metalloids					
Arsenic (dissolved)	µg/l	0.15	ISO 17025	4.27	15.2
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.3	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	2.1	7.9
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	16	3.4
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	0.8
Zinc (dissolved)	µg/l	0.5	ISO 17025	8.8	5.9
Boron (dissolved)	µg/l	10	ISO 17025	360	150

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Analytical Report Number: 25-002985
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				432114	432115
Sample Reference				BH403B	BH403A
Sample Number				None Supplied	None Supplied
Water Matrix				Ground water	Ground water
Depth (m)				None Supplied	None Supplied
Date Sampled				22/01/2025	22/01/2025
Time Taken				1540	1545
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**		
Petroleum Hydrocarbons					
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	130
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	140
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	530
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	71
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	870
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	870
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	870
VOCs					
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	67
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	126
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0

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Analytical Report Number: 25-002985
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				432114	432115
Sample Reference				BH403B	BH403A
Sample Number				None Supplied	None Supplied
Water Matrix				Ground water	Ground water
Depth (m)				None Supplied	None Supplied
Date Sampled				22/01/2025	22/01/2025
Time Taken				1540	1545
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**		
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	33.4
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	29
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	37.1
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	96.3
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	755
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-002985
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025

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Analytical Report Number : 25-002985
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

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Analytical Report Number : 25-004272

Project / Site name:	Slough	**Samples received on:**	30/01/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	30/01/2025
Your order number:	4500090928	**Analysis completed by:**	05/02/2025
Report Issue Number:	1	**Report issued on:**	06/02/2025
Samples Analysed:	6 water samples		

Signed:

Joanna Wawrzeczko
Senior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-004272
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				438252	438253	438254	438255	438256
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				29/01/2025	29/01/2025	29/01/2025	29/01/2025	29/01/2025
Time Taken				0835	0830	0855	0850	0915
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	NONE	10.1	7.4	7.5	10.1	7
Electrical Conductivity at 20°C	µS/cm	10	NONE	770	740	560	550	1200
Total Cyanide	µg/l	10	NONE	42	< 10	< 10	35	< 10
Sulphate as SO_4	mg/l	0.045	NONE	229	129	43.7	68.5	249
Chloride	mg/l	0.15	NONE	120	50	85	100	66
Ammoniacal Nitrogen as NH_4^+	µg/l	15	NONE	740	1500	70	1600	5400
Nitrate as N	mg/l	0.01	NONE	0.74	< 0.01	< 0.01	0.53	< 0.01
Nitrate as NO_3	mg/l	0.05	NONE	3.27	< 0.05	< 0.05	2.35	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	NONE	48	260	140	70	390
Hardness - Total	mgCaCO3/l	1	NONE	49.5	178	99.9	56.4	297
Total Phenols								
Total Phenols (monohydric)	µg/l	10	NONE	51	< 10	< 10	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	0.1	< 0.01
Benzo(a)anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	0.06	< 0.01
Chrysene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	0.05	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	NONE	< 0.16	< 0.16	< 0.16	0.21	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	NONE	9.65	2.03	2.1	8.19	8.01
Cadmium (dissolved)	µg/l	0.02	NONE	0.08	< 0.02	< 0.02	0.05	< 0.02
Chromium (dissolved)	µg/l	0.2	NONE	13	< 0.2	< 0.2	11	0.3
Copper (dissolved)	µg/l	0.5	NONE	30	1.2	4.2	20	0.7
Lead (dissolved)	µg/l	0.2	NONE	0.6	< 0.2	< 0.2	0.5	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	0.4	< 0.05	< 0.05	0.14	< 0.05
Nickel (dissolved)	µg/l	0.5	NONE	13	2.9	2.4	4.9	9.9
Selenium (dissolved)	µg/l	0.6	NONE	6.6	< 0.6	0.6	1.6	< 0.6
Zinc (dissolved)	µg/l	0.5	NONE	9.2	13	13	2.4	19
Boron (dissolved)	µg/l	10	NONE	52	230	64	35	380

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Analytical Report Number: 25-004272
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				438252	438253	438254	438255	438256
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				29/01/2025	29/01/2025	29/01/2025	29/01/2025	29/01/2025
Time Taken				0835	0830	0855	0850	0915
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	NONE	12	< 1.0	36	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	59	< 10	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	30	< 10	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	32	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	12	< 10	160	< 10	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	12	< 10	160	< 10	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	12	< 10	160	< 10	< 10
VOCs								
Chloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-004272
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				438252	438253	438254	438255	438256
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Other water	Other water	Other water	Other water	Other water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				29/01/2025	29/01/2025	29/01/2025	29/01/2025	29/01/2025
Time Taken				0835	0830	0855	0850	0915
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Dibromomethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	NONE	5.2	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	NONE	4.7	< 3.0	32.6	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	NONE	< 3.0	< 3.0	9.3	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	8
sec-Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-004272
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				438257
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				29/01/2025
Time Taken				0920
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	NONE	7
Electrical Conductivity at 20°C	µS/cm	10	NONE	810
Total Cyanide	µg/l	10	NONE	16
Sulphate as SO_4	mg/l	0.045	NONE	122
Chloride	mg/l	0.15	NONE	82
Ammoniacal Nitrogen as NH_4^+	µg/l	15	NONE	4300
Nitrate as N	mg/l	0.01	NONE	< 0.01
Nitrate as NO_3	mg/l	0.05	NONE	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	NONE	300
Hardness - Total	mgCaCO3/l	1	NONE	138
Total Phenols				
Total Phenols (monohydric)	µg/l	10	NONE	27
Speciated PAHs				
Naphthalene	µg/l	0.01	NONE	< 0.01
Acenaphthylene	µg/l	0.01	NONE	< 0.01
Acenaphthene	µg/l	0.01	NONE	0.37
Fluorene	µg/l	0.01	NONE	0.56
Phenanthrene	µg/l	0.01	NONE	< 0.01
Anthracene	µg/l	0.01	NONE	< 0.01
Fluoranthene	µg/l	0.01	NONE	< 0.01
Pyrene	µg/l	0.01	NONE	< 0.01
Benzo(a)anthracene	µg/l	0.01	NONE	< 0.01
Chrysene	µg/l	0.01	NONE	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	NONE	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	NONE	< 0.01
Benzo(a)pyrene	µg/l	0.01	NONE	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	NONE	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	NONE	< 0.01
Benzo(ghi)perylene	µg/l	0.01	NONE	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	NONE	0.93
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	NONE	17.2
Cadmium (dissolved)	µg/l	0.02	NONE	< 0.02
Chromium (dissolved)	µg/l	0.2	NONE	0.9
Copper (dissolved)	µg/l	0.5	NONE	1
Lead (dissolved)	µg/l	0.2	NONE	1.1
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	NONE	3.6
Selenium (dissolved)	µg/l	0.6	NONE	0.8
Zinc (dissolved)	µg/l	0.5	NONE	5.8
Boron (dissolved)	µg/l	10	NONE	120

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Analytical Report Number: 25-004272
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				438257
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				29/01/2025
Time Taken				0920
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	NONE	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	NONE	13
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	13
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	13
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	NONE	70
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	NONE	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	NONE	180
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1800
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	57
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	54
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	17
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	2200
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	2200
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	2200
VOCs				
Chloromethane	µg/l	3	NONE	< 3.0
Chloroethane	µg/l	3	NONE	< 3.0
Bromomethane	µg/l	3	NONE	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	NONE	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	NONE	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	NONE	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	NONE	< 3.0
1,1-Dichloroethane	µg/l	3	NONE	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	NONE	< 3.0
1,1,1-Trichloroethane	µg/l	3	NONE	< 3.0
1,2-Dichloroethane	µg/l	3	NONE	< 3.0
1,1-Dichloropropene	µg/l	3	NONE	< 3.0
Cis-1,2-dichloroethene	µg/l	3	NONE	< 3.0
Benzene	µg/l	3	NONE	69.9
Carbontetrachloride	µg/l	3	NONE	< 3.0
1,2-Dichloropropane	µg/l	3	NONE	< 3.0
Trichloroethene	µg/l	3	NONE	< 3.0

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Analytical Report Number: 25-004272
Project / Site name: Slough

Your Order No: 4500090928

Lab Sample Number				438257
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Other water
Depth (m)				None Supplied
Date Sampled				29/01/2025
Time Taken				0920
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Dibromomethane	µg/l	3	NONE	< 3.0
Bromodichloromethane	µg/l	3	NONE	< 3.0
Cis-1,3-dichloropropene	µg/l	3	NONE	< 3.0
Trans-1,3-dichloropropene	µg/l	3	NONE	< 3.0
Toluene	µg/l	3	NONE	< 3.0
1,1,2-Trichloroethane	µg/l	3	NONE	< 3.0
1,3-Dichloropropane	µg/l	3	NONE	< 3.0
Dibromochloromethane	µg/l	3	NONE	< 3.0
Tetrachloroethene	µg/l	3	NONE	< 3.0
1,2-Dibromoethane	µg/l	3	NONE	< 3.0
Chlorobenzene	µg/l	3	NONE	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Ethylbenzene	µg/l	3	NONE	43.6
p & m-xylene	µg/l	3	NONE	9.6
Styrene	µg/l	3	NONE	< 3.0
Bromoform	µg/l	3	NONE	< 3.0
o-xylene	µg/l	3	NONE	25.2
Isopropylbenzene	µg/l	3	NONE	69.4
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	NONE	< 3.0
n-Propylbenzene	µg/l	3	NONE	24.2
2-Chlorotoluene	µg/l	3	NONE	< 3.0
4-Chlorotoluene	µg/l	3	NONE	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	NONE	126
tert-Butylbenzene	µg/l	3	NONE	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	NONE	1200
sec-Butylbenzene	µg/l	3	NONE	< 3.0
1,3-Dichlorobenzene	µg/l	3	NONE	< 3.0
p-Isopropyltoluene	µg/l	3	NONE	< 3.0
1,4-Dichlorobenzene	µg/l	3	NONE	< 3.0
1,2-Dichlorobenzene	µg/l	3	NONE	< 3.0
Butylbenzene	µg/l	3	NONE	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	NONE	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	NONE	< 3.0
Hexachlorobutadiene	µg/l	3	NONE	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	NONE	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-004272
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	NONE
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	NONE
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	NONE
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	NONE
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	NONE
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	NONE
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	NONE
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	NONE
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	NONE
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	NONE
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	NONE
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	NONE
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	NONE
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	NONE

Analytical Report Number : 25-004272
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	NONE
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	NONE

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

Environmental Science

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Analytical Report Number : 25-005339

Project / Site name:	Slough	**Samples received on:**	05/02/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	05/02/2025
Your order number:	4500093491	**Analysis completed by:**	11/02/2025
Report Issue Number:	1	**Report issued on:**	11/02/2025
Samples Analysed:	7 water samples		

Signed:

Charlotte Andrew
Key Account Manager
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444317	444318	444319	444320
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
General Inorganics							
pH (L099)	pH Units	N/A	ISO 17025	8.6	7.2	7.8	9
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	690	810	580	630
Total Cyanide	µg/l	10	ISO 17025	30	< 10	< 10	42
Sulphate as SO_4	mg/l	0.045	ISO 17025	137	91.8	38.3	65.6
Chloride	mg/l	0.15	ISO 17025	110	54	60	94
Ammoniacal Nitrogen as N	µg/l	15	ISO 17025	-	-	-	-
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	260	1600	310	1300
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	0.1	< 0.01	2.82
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	0.46	< 0.05	12.5
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	42	300	200	100
Chemical Oxygen Demand (Total)	mg/l	2	ISO 17025	-	-	-	-
Total Suspended Solids (L004B)	mg/l	2	ISO 17025	-	-	-	-
Suspended Solids - 1 Hour (L004B)	mg/l	2	NONE	-	-	-	-
Settleable Solids (Rapidly Settleable) (L004B)	mg/l	2	NONE	-	-	-	-
Total Settleable Solids (L004B)	mg/l	2	NONE	-	-	-	-
Hardness - Total	mgCaCO3/l	1	ISO 17025	58.3	288	192	121
Total Phenols							
Total Phenols (monohydric)	µg/l	10	ISO 17025	47	12	< 10	29
Speciated PAHs							
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	0.81	< 0.01	1.3
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.24	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	0.17	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.07
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.25
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.27
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.16
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.15
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.26
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.1
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.19
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.12
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.16
Total PAH							
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	1.22	< 0.16	3.05

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444317	444318	444319	444320
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Heavy Metals / Metalloids							
Arsenic (dissolved)	µg/l	0.15	ISO 17025	7.91	4.61	2.77	8.24
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.04	< 0.02	0.03	0.11
Chromium (dissolved)	µg/l	0.2	ISO 17025	1.9	< 0.2	< 0.2	4.7
Copper (dissolved)	µg/l	0.5	ISO 17025	6.7	< 0.5	< 0.5	11
Lead (dissolved)	µg/l	0.2	ISO 17025	0.5	< 0.2	0.8	4.7
Mercury (dissolved)	µg/l	0.05	NONE	0.38	< 0.05	< 0.05	0.13
Nickel (dissolved)	µg/l	0.5	ISO 17025	9.6	4.5	1.6	4.1
Selenium (dissolved)	µg/l	0.6	ISO 17025	6.9	0.8	1	2.5
Zinc (dissolved)	µg/l	0.5	ISO 17025	2.7	7.3	5.8	6.5
Boron (dissolved)	µg/l	10	ISO 17025	70	170	180	28
Petroleum Hydrocarbons							
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	5.2
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	1.4	< 1.0	< 1.0	36
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	4.3	< 1.0	< 1.0	40
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	30	43	10	40
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	35	20	21	25
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	10	< 10	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	81	63	31	150
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	81	63	31	150
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	81	63	31	150
VOCs							
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444317	444318	444319	444320
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	88
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	4.6
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	36
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	44.9
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0

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4041

Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444317	444318	444319	444320
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Miscellaneous Organics							
Petroleum Ether Extractable Matter	mg/l	4	NONE	-	-	-	-

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444321	444322	444323
Sample Reference				BH401A TW	BH403B	BH403A
Sample Number				None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**			
General Inorganics						
pH (L099)	pH Units	N/A	ISO 17025	-	7	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	-	1200	850
Total Cyanide	µg/l	10	ISO 17025	-	< 10	16
Sulphate as SO_4	mg/l	0.045	ISO 17025	73.7	204	82.6
Chloride	mg/l	0.15	ISO 17025	53	64	83
Ammoniacal Nitrogen as N	µg/l	15	ISO 17025	1300	-	-
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	-	4500	4300
Nitrate as N	mg/l	0.01	ISO 17025	-	0.01	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	-	0.05	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	-	400	270
Chemical Oxygen Demand (Total)	mg/l	2	ISO 17025	59	-	-
Total Suspended Solids (L004B)	mg/l	2	ISO 17025	180	-	-
Suspended Solids - 1 Hour (L004B)	mg/l	2	NONE	56	-	-
Settleable Solids (Rapidly Settleable) (L004B)	mg/l	2	NONE	94.2	-	-
Total Settleable Solids (L004B)	mg/l	2	NONE	125	-	-
Hardness - Total	mgCaCO3/l	1	ISO 17025	-	503	268
Total Phenols						
Total Phenols (monohydric)	µg/l	10	ISO 17025	-	< 10	26
Speciated PAHs						
Naphthalene	µg/l	0.01	ISO 17025	-	0.76	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	-	0.1	0.36
Fluorene	µg/l	0.01	ISO 17025	-	< 0.01	0.6
Phenanthrene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	-	< 0.01	< 0.01
Total PAH						
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	-	0.85	0.96

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444321	444322	444323
Sample Reference				BH401A TW	BH403B	BH403A
Sample Number				None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**			
Heavy Metals / Metalloids						
Arsenic (dissolved)	µg/l	0.15	ISO 17025	-	4.3	8.74
Cadmium (dissolved)	µg/l	0.02	ISO 17025	-	< 0.02	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	-	0.3	0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	-	< 0.5	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	-	< 0.2	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	-	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	-	9.8	3.3
Selenium (dissolved)	µg/l	0.6	ISO 17025	-	0.7	0.8
Zinc (dissolved)	µg/l	0.5	ISO 17025	-	6.6	6.3
Boron (dissolved)	µg/l	10	ISO 17025	-	350	120
Petroleum Hydrocarbons						
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	-	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	-	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	-	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	-	2.4	60
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	-	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	-	< 1.0	75
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	640
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	190
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	970
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	-	< 10	970
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	-	< 10	970
VOCs						
Chloromethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	-	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	-	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444321	444322	444323
Sample Reference				BH401A TW	BH403B	BH403A
Sample Number				None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**			
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	-	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	-	< 3.0	56.4
Carbontetrachloride	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	-	< 3.0	20.3
p & m-xylene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	-	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	-	< 3.0	13.1
Isopropylbenzene	µg/l	3	ISO 17025	-	< 3.0	21
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	-	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	-	< 3.0	10.9
2-Chlorotoluene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	-	< 3.0	18
tert-Butylbenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	-	3.3	576
sec-Butylbenzene	µg/l	3	ISO 17025	-	< 3.0	20.4
1,3-Dichlorobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	-	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	-	< 3.0	< 3.0

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Analytical Report Number: 25-005339
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				444321	444322	444323
Sample Reference				BH401A TW	BH403B	BH403A
Sample Number				None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied
Date Sampled				05/02/2025	05/02/2025	05/02/2025
Time Taken				None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**			
Miscellaneous Organics						
Petroleum Ether Extractable Matter	mg/l	4	NONE	< 4.0	-	-

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-005339
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Total Suspended Solids in water	Determined gravimetrically with GFC filtration papers. Accredited matrices: SW, PW, GW, PrW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L004B	W	ISO 17025
Total Settleable Solids in water	Determined gravimetrically with GFC filtration papers	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L004B	W	NONE
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Petroleum Ether Extractable Matter in water	Gravimetrically determined through extraction with petroleum ether	In-house method	PL	W	NONE
Chemical Oxygen Demand in water (Total)	Determination of total COD in water by reflux oxidation with acidified K2Cr2O7 followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	HACH DR/890 Colorimeter Procedures Manual (48470-22) (Ref 0170.2)	L065-PL	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025

Analytical Report Number : 25-005339
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Ammoniacal Nitrogen as N in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025

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Analytical Report Number : 25-005339
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Settleable Solids (Rapidly Settleable) in water	Determined gravimetrically with GFC filtration papers	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L004B	W	NONE

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

Analytical i2 Environmental Science

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Analytical Report Number : 25-008248

Project / Site name:	Slough	**Samples received on:**	20/02/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	20/02/2025
Your order number:	4500093491	**Analysis completed by:**	26/02/2025
Report Issue Number:	1	**Report issued on:**	26/02/2025
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-008248
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				459065	459066	459067	459068	459069
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				19/02/2025	19/02/2025	19/02/2025	19/02/2025	19/02/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.7	7.1	7.7	9.1	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	690	680	500	540	930
Total Cyanide	µg/l	10	ISO 17025	37	< 10	16	42	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	160	90.8	47.6	97.4	194
Chloride	mg/l	0.15	ISO 17025	100	49	69	72	55
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	860	1400	1400	1700	2300
Nitrate as N	mg/l	0.01	ISO 17025	0.01	0.01	0.03	0.32	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.05	0.05	0.15	1.42	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	41	220	160	71	390
Hardness - Total	mgCaCO3/l	1	ISO 17025	62.3	312	169	119	522
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	45	< 10	< 10	< 10	< 10
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	0.35	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.24	< 0.01	0.11	0.07
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.05	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.12	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.13	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.07	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	0.06	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	0.24	0.35	0.53	< 0.16
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	7.25	3.43	2.46	7.2	1.61
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.05	< 0.02	0.02	0.08	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	1.2	0.5	0.3	1.9	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	2	1.2	0.6	8	2
Lead (dissolved)	µg/l	0.2	ISO 17025	0.4	< 0.2	< 0.2	0.3	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	0.36	< 0.05	< 0.05	0.07	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	7.6	2.8	1.6	2.6	8.5
Selenium (dissolved)	µg/l	0.6	ISO 17025	5.2	< 0.6	< 0.6	3.1	< 0.6
Zinc (dissolved)	µg/l	0.5	ISO 17025	2.8	7.1	5.1	4.8	3.9
Boron (dissolved)	µg/l	10	ISO 17025	73	170	110	36	370

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Analytical Report Number: 25-008248
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				459065	459066	459067	459068	459069
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				19/02/2025	19/02/2025	19/02/2025	19/02/2025	19/02/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	2.1
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	2.7	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	64	30	140
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	130	170	56	100
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	780	170	72	370
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	60	130	16	120
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	970	540	170	740
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	970	540	170	740
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	970	540	170	740
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	3.4	< 3.0	< 3.0
Benzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-008248
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				459065	459066	459067	459068	459069
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				19/02/2025	19/02/2025	19/02/2025	19/02/2025	19/02/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-008248
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				459070
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				19/02/2025
Time Taken				1500
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	790
Total Cyanide	µg/l	10	ISO 17025	16
Sulphate as SO_4	mg/l	0.045	ISO 17025	67.5
Chloride	mg/l	0.15	ISO 17025	82
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	4500
Nitrate as N	mg/l	0.01	ISO 17025	0.06
Nitrate as NO_3	mg/l	0.05	ISO 17025	0.25
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	280
Hardness - Total	mgCaCO3/l	1	ISO 17025	301
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	18
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	0.42
Fluorene	µg/l	0.01	ISO 17025	0.64
Phenanthrene	µg/l	0.01	ISO 17025	0.21
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	1.27
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	19.6
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	0.3
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	2.2
Selenium (dissolved)	µg/l	0.6	ISO 17025	0.7
Zinc (dissolved)	µg/l	0.5	ISO 17025	4.6
Boron (dissolved)	µg/l	10	ISO 17025	130

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Analytical Report Number: 25-008248
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number	459070
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	19/02/2025
Time Taken	1500

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	81
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	29
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1100
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	700
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1300
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	930
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	4100
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	4100
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	4100
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	3	ISO 17025	81.2
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 25-008248
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				459070
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				19/02/2025
Time Taken				1500
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	3	ISO 17025	< 3.0
p & m-xylene	µg/l	3	ISO 17025	< 3.0
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	3	ISO 17025	13.3
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	10
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	727
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-008248
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025

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Analytical Report Number : 25-008248
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

Environmental Science

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Analytical Report Number : 25-011221

Project / Site name:	Slough	**Samples received on:**	07/03/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	07/03/2025
Your order number:	4500093491	**Analysis completed by:**	13/03/2025
Report Issue Number:	1	**Report issued on:**	13/03/2025
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473740	473741	473742	473743	473744
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/03/2025	05/03/2025	05/03/2025	05/03/2025	05/03/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	7.9	7.4	7.7	9	7.2
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	730	740	390	330	910
Total Cyanide	µg/l	10	ISO 17025	38	< 10	19	29	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	143	73.7	45.3	52.7	144
Chloride	mg/l	0.15	ISO 17025	100	50	35	27	55
Ammoniacal Nitrogen as N	µg/l	15	ISO 17025	-	990	-	-	-
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	1100	1300	1200	740	2700
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	0.05	< 0.01	0.5	0.25
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	0.2	< 0.05	2.22	1.11
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	47	280	99	57	310
Chemical Oxygen Demand (Total)	mg/l	2	ISO 17025	-	46	-	-	-
Total Suspended Solids (L004B)	mg/l	2	ISO 17025	-	92	-	-	-
Suspended Solids - 1 Hour (L004B)	mg/l	2	NONE	-	4.6	-	-	-
Settleable Solids (Rapidly Settleable) (L004B)	mg/l	2	NONE	-	30.4	-	-	-
Total Settleable Solids (L004B)	mg/l	2	NONE	-	87.6	-	-	-
Hardness - Total	mgCaCO3/l	1	ISO 17025	63.5	255	77.1	70.4	350
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	40	< 10	< 10	< 10	47
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	0.25	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	0.25	< 0.16	< 0.16	< 0.16	< 0.16

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473740	473741	473742	473743	473744
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/03/2025	05/03/2025	05/03/2025	05/03/2025	05/03/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	9	5.34	4.63	7.63	16.8
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.04	< 0.02	< 0.02	0.04	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.7	< 0.2	< 0.2	9	0.3
Copper (dissolved)	µg/l	0.5	ISO 17025	5.6	3.5	4.5	15	3.8
Lead (dissolved)	µg/l	0.2	ISO 17025	0.2	< 0.2	< 0.2	2.1	0.4
Mercury (dissolved)	µg/l	0.05	NONE	0.4	< 0.05	0.06	0.1	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	6.3	2.8	2.3	2.8	8.6
Selenium (dissolved)	µg/l	0.6	ISO 17025	3.7	< 0.6	0.7	1.6	1
Zinc (dissolved)	µg/l	0.5	ISO 17025	9.2	4.8	10	3.2	4.6
Boron (dissolved)	µg/l	10	ISO 17025	82	190	43	39	320
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	16
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	70	60	< 10	250
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	20	150	80	< 10	120
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	10	200	< 10	< 10	70
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	30	420	140	< 10	460
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	30	420	140	< 10	460
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	30	420	140	< 10	460

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473740	473741	473742	473743	473744
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/03/2025	05/03/2025	05/03/2025	05/03/2025	05/03/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	15.1
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473740	473741	473742	473743	473744
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403B
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				05/03/2025	05/03/2025	05/03/2025	05/03/2025	05/03/2025
Time Taken				1550	1545	1535	1530	1510
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Miscellaneous Organics								
Petroleum Ether Extractable Matter	mg/l	4	NONE	-	< 4.0	-	-	-

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number	473745
Sample Reference	BH403A
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	05/03/2025
Time Taken	1500

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.6
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	640
Total Cyanide	µg/l	10	ISO 17025	19
Sulphate as SO_4	mg/l	0.045	ISO 17025	17.8
Chloride	mg/l	0.15	ISO 17025	57
Ammoniacal Nitrogen as N	µg/l	15	ISO 17025	-
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	5100
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	270
Chemical Oxygen Demand (Total)	mg/l	2	ISO 17025	-
Total Suspended Solids (L004B)	mg/l	2	ISO 17025	-
Suspended Solids - 1 Hour (L004B)	mg/l	2	NONE	-
Settleable Solids (Rapidly Settleable) (L004B)	mg/l	2	NONE	-
Total Settleable Solids (L004B)	mg/l	2	NONE	-
Hardness - Total	mgCaCO3/l	1	ISO 17025	153
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	110
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	16
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	15.8

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473745
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				05/03/2025
Time Taken				1500
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	23.6
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.4
Copper (dissolved)	µg/l	0.5	ISO 17025	3.6
Lead (dissolved)	µg/l	0.2	ISO 17025	1.6
Mercury (dissolved)	µg/l	0.05	NONE	0.09
Nickel (dissolved)	µg/l	0.5	ISO 17025	4.5
Selenium (dissolved)	µg/l	0.6	ISO 17025	1.1
Zinc (dissolved)	µg/l	0.5	ISO 17025	4
Boron (dissolved)	µg/l	10	ISO 17025	120
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	12
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	12
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	12
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	140
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	6.8
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	320
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	1500
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	700
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	290
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3000
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	3000
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	3000

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473745
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				05/03/2025
Time Taken				1500
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	1	ISO 17025	144
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	1	ISO 17025	5.7
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	1	ISO 17025	73.6
p & m-xylene	µg/l	1	ISO 17025	40.6
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	1	ISO 17025	52
Isopropylbenzene	µg/l	3	ISO 17025	88.7
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	37.1
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	202
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	867
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 25-011221
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				473745
Sample Reference				BH403A
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				05/03/2025
Time Taken				1500
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Miscellaneous Organics				
Petroleum Ether Extractable Matter	mg/l	4	NONE	-

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-011221
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Total Suspended Solids in water	Determined gravimetrically with GFC filtration papers. Accredited matrices: SW, PW, GW, PrW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L004B	W	ISO 17025
Total Settleable Solids in water	Determined gravimetrically with GFC filtration papers	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L004B	W	NONE
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Petroleum Ether Extractable Matter in water	Gravimetrically determined through extraction with petroleum ether	In-house method	PL	W	NONE
Chemical Oxygen Demand in water (Total)	Determination of total COD in water by reflux oxidation with acidified K2Cr2O7 followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	HACH DR/890 Colorimeter Procedures Manual (48470-22) (Ref 0170.2)	L065-PL	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025

Analytical Report Number : 25-011221
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Ammoniacal Nitrogen as N in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

Analytical Report Number : 25-011221
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Settleable Solids (Rapidly Settleable) in water	Determined gravimetrically with GFC filtration papers	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L004B	W	NONE

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
4041

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Analytical Report Number : 25-014243

Project / Site name:	Slough	**Samples received on:**	20/03/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	20/03/2025
Your order number:	4500093491	**Analysis completed by:**	26/03/2025
Report Issue Number:	1	**Report issued on:**	27/03/2025
Samples Analysed:	2 water samples		

Signed:

Dominika Liana
Junior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-014243
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				488752	488753
Sample Reference				BH403B	BH403A
Sample Number				None Supplied	None Supplied
Water Matrix				Ground water	Ground water
Depth (m)				None Supplied	None Supplied
Date Sampled				19/03/2025	19/03/2025
Time Taken				1600	1630
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**		
General Inorganics					
pH (L099)	pH Units	N/A	ISO 17025	7.3	7.5
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	860	680
Total Cyanide	µg/l	10	ISO 17025	< 10	18
Sulphate as SO_4	mg/l	0.045	ISO 17025	106	26.4
Chloride	mg/l	0.15	ISO 17025	46	57
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	1800	3700
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	340	270
Hardness - Total	mgCaCO3/l	1	ISO 17025	353	160
Total Phenols					
Total Phenols (monohydric)	µg/l	10	ISO 17025	11	61
Speciated PAHs					
Naphthalene	µg/l	0.01	ISO 17025	0.5	15
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.58
Fluorene	µg/l	0.01	ISO 17025	< 0.01	0.57
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01
Total PAH					
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	0.5	16.3
Heavy Metals / Metalloids					
Arsenic (dissolved)	µg/l	0.15	ISO 17025	1.95	32.6
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02	0.08
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.3	1.9
Copper (dissolved)	µg/l	0.5	ISO 17025	1.5	4.7
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2	26
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	6.8	6.7
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6	1.2
Zinc (dissolved)	µg/l	0.5	ISO 17025	5.7	32
Boron (dissolved)	µg/l	10	ISO 17025	380	130

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Analytical Report Number: 25-014243
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				488752	488753
Sample Reference				BH403B	BH403A
Sample Number				None Supplied	None Supplied
Water Matrix				Ground water	Ground water
Depth (m)				None Supplied	None Supplied
Date Sampled				19/03/2025	19/03/2025
Time Taken				1600	1630
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**		
Petroleum Hydrocarbons					
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	2.3	98
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	3.5
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	36
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	17	460
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	13	190
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	320
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	32	1100
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	32	1100
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	32	1100
VOCs					
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
Benzene	µg/l	1	ISO 17025	1.6	96.5
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0

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Analytical Report Number: 25-014243
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				488752	488753
Sample Reference				BH403B	BH403A
Sample Number				None Supplied	None Supplied
Water Matrix				Ground water	Ground water
Depth (m)				None Supplied	None Supplied
Date Sampled				19/03/2025	19/03/2025
Time Taken				1600	1630
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**		
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0
Toluene	µg/l	1	ISO 17025	< 1.0	3
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0
o-xylene	µg/l	1	ISO 17025	< 1.0	25.9
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	22.8
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	3.7
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-014243
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025

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Analytical Report Number : 25-014243
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
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Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
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MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

UKAS TESTING
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Analytical Report Number : 25-015991

Project / Site name:	Slough	**Samples received on:**	28/03/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	31/03/2025
Your order number:	4500093491	**Analysis completed by:**	04/04/2025
Report Issue Number:	1	**Report issued on:**	04/04/2025
Samples Analysed:	4 water samples		

Signed:

Joanna Wawrzeczko
Senior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-015991
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				498393	498394	498395	498396
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				26/03/2025	26/03/2025	26/03/2025	26/03/2025
Time Taken				1210	1200	1240	1230
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
General Inorganics							
pH (L099)	pH Units	N/A	ISO 17025	8.2	7.1	7.9	7.8
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	740	740	550	1100
Total Cyanide	µg/l	10	ISO 17025	38	< 10	10	84
Sulphate as SO_4	mg/l	0.045	ISO 17025	148	96.4	45	259
Chloride	mg/l	0.15	ISO 17025	110 $^{\$\$}$	50 $^{\$\$}$	56	140
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	1100	1100	630	210
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	1.89
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05	< 0.05	8.39
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	56	230	190	97
Hardness - Total	mgCaCO3/l	1	ISO 17025	87.6	322	186	338
Total Phenols							
Total Phenols (monohydric)	µg/l	10	ISO 17025	33	< 10	< 10	< 10
Speciated PAHs							
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.22	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	0.22	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH							
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	0.44	< 0.16	< 0.16
Heavy Metals / Metalloids							
Arsenic (dissolved)	µg/l	0.15	ISO 17025	9.57	6.46	3.95	8.55
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.03	< 0.02	< 0.02	0.08
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.6	< 0.2	< 0.2	2.8
Copper (dissolved)	µg/l	0.5	ISO 17025	1.3	1.7	1.9	12
Lead (dissolved)	µg/l	0.2	ISO 17025	0.3	< 0.2	< 0.2	1.1
Mercury (dissolved)	µg/l	0.05	NONE	0.28	< 0.05	< 0.05	0.06
Nickel (dissolved)	µg/l	0.5	ISO 17025	3.7	2.4	1	7.3
Selenium (dissolved)	µg/l	0.6	ISO 17025	2.1	< 0.6	< 0.6	3.3
Zinc (dissolved)	µg/l	0.5	ISO 17025	3.6	11	8.9	15
Boron (dissolved)	µg/l	10	ISO 17025	84	200	180	76

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Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				498393	498394	498395	498396
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				26/03/2025	26/03/2025	26/03/2025	26/03/2025
Time Taken				1210	1200	1240	1230
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Petroleum Hydrocarbons							
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	4.7	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10
VOCs							
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-015991
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				498393	498394	498395	498396
Sample Reference				BH401B	BH401A	BH402B	BH402A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				26/03/2025	26/03/2025	26/03/2025	26/03/2025
Time Taken				1210	1200	1240	1230
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**				
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	1	ISO 17025	1.2	< 1.0	< 1.0	< 1.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-015991
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025

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Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

$$ - Result was reported from high dilution. The result should be interpreted with caution.

Sample Deviation Report

Analytical Report Number : 25-015991
Project / Site name: Slough

This deviation report indicates the sample and test deviations that apply to the samples submitted for analysis.Please note that the associated result(s) may be unreliable and should be interpreted with care.

Key: a - No sampling date b - Incorrect container c - Holding time d - Headspace e - Temperature

Sample ID	Other ID	Sample Type	Lab Sample Number	Sample Deviation	Test Name	Test Ref	Test Deviation
BH401A	N/A	W	498394	c	Ammonium as NH4 in water	L082B	c
BH401A	N/A	W	498394	c	BTEX and/or Volatile Organic Compounds in water	L073B	c
BH401A	N/A	W	498394	c	Electrical Conductivity at 20°C in water	L031B	c
BH401A	N/A	W	498394	c	Total Petroleum Hydrocarbons in water by HS-GC-MS	L088-PL	c
BH401A	N/A	W	498394	c	Total cyanide in water	L080-PL	c
BH401A	N/A	W	498394	c	pH of water at 20°C (automated)	L099-PL	c
BH401B	N/A	W	498393	c	Ammonium as NH4 in water	L082B	c
BH401B	N/A	W	498393	c	BTEX and/or Volatile Organic Compounds in water	L073B	c
BH401B	N/A	W	498393	c	Electrical Conductivity at 20°C in water	L031B	c
BH401B	N/A	W	498393	c	Total Petroleum Hydrocarbons in water by HS-GC-MS	L088-PL	c
BH401B	N/A	W	498393	c	Total cyanide in water	L080-PL	c
BH401B	N/A	W	498393	c	pH of water at 20°C (automated)	L099-PL	c
BH402A	N/A	W	498396	c	Ammonium as NH4 in water	L082B	c
BH402A	N/A	W	498396	c	BTEX and/or Volatile Organic Compounds in water	L073B	c
BH402A	N/A	W	498396	c	Electrical Conductivity at 20°C in water	L031B	c
BH402A	N/A	W	498396	c	Total Petroleum Hydrocarbons in water by HS-GC-MS	L088-PL	c
BH402A	N/A	W	498396	c	Total cyanide in water	L080-PL	c
BH402A	N/A	W	498396	c	pH of water at 20°C (automated)	L099-PL	c
BH402B	N/A	W	498395	c	Ammonium as NH4 in water	L082B	c
BH402B	N/A	W	498395	c	BTEX and/or Volatile Organic Compounds in water	L073B	c
BH402B	N/A	W	498395	c	Electrical Conductivity at 20°C in water	L031B	c
BH402B	N/A	W	498395	c	Total Petroleum Hydrocarbons in water by HS-GC-MS	L088-PL	c
BH402B	N/A	W	498395	c	Total cyanide in water	L080-PL	c
BH402B	N/A	W	498395	c	pH of water at 20°C (automated)	L099-PL	c

UKAS TESTING
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Analytical Report Number : 25-018573

Project / Site name:	Slough	**Samples received on:**	11/04/2025
Your job number:	K0681	**Samples instructed on/ Analysis started on:**	11/04/2025
Your order number:	4500093491	**Analysis completed by:**	16/04/2025
Report Issue Number:	1	**Report issued on:**	17/04/2025
Samples Analysed:	6 water samples		

Signed:

Anna Goc
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting
air	- once the analysis is complete

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Retention period for records and reports is minimum 6 years from the date of issue of the final report.
Some records may be kept for longer according to other legal/best practice requirements.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 25-018573
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				511053	511054	511055	511056	511057
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				09/04/2025	09/04/2025	09/04/2025	09/04/2025	09/04/2025
Time Taken				1200	1150	1300	1250	1100
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
General Inorganics								
pH (L099)	pH Units	N/A	ISO 17025	8	7.2	7.8	7.9	7
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	740	730	550	830	1000
Total Cyanide	µg/l	10	ISO 17025	32	< 10	< 10	47	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	127	81.4	45	205	160
Chloride	mg/l	0.15	ISO 17025	110	49	54	130	69
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	950	930	460	210	5400
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01	< 0.01	0.08	1.48	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05	< 0.05	0.37	6.55	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	86	240	200	120	330
Hardness - Total	mgCaCO3/l	1	ISO 17025	77.9	265	159	262	314
Total Phenols								
Total Phenols (monohydric)	µg/l	10	ISO 17025	27	13	< 10	< 10	36
Speciated PAHs								
Naphthalene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	0.22	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	0.23	< 0.01	< 0.01	0.33
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	0.21
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Total PAH								
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	0.45	< 0.16	< 0.16	0.55
Heavy Metals / Metalloids								
Arsenic (dissolved)	µg/l	0.15	ISO 17025	8.95	3.98	3.14	6.52	6.48
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.04	< 0.02	< 0.02	0.04	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	0.6	< 0.2	< 0.2	1.4	< 0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5	< 0.5	< 0.5	5.8	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	0.2	< 0.2	< 0.2	0.4	0.4
Mercury (dissolved)	µg/l	0.05	NONE	0.28	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	3.6	2.6	1.8	7.2	13
Selenium (dissolved)	µg/l	0.6	ISO 17025	1.5	< 0.6	< 0.6	3.1	0.8
Zinc (dissolved)	µg/l	0.5	ISO 17025	3.8	3.4	11	16	7
Boron (dissolved)	µg/l	10	ISO 17025	90	210	180	85	310

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Analytical Report Number: 25-018573
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				511053	511054	511055	511056	511057
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				09/04/2025	09/04/2025	09/04/2025	09/04/2025	09/04/2025
Time Taken				1200	1150	1300	1250	1100
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Petroleum Hydrocarbons								
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	14	< 10	< 10	< 10	180
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	24	< 10	< 10	< 10	210
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	20
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	38	< 10	< 10	< 10	410
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	38	< 10	< 10	< 10	410
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	38	< 10	< 10	< 10	410
VOCs								
Chloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Benzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

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Analytical Report Number: 25-018573
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				511053	511054	511055	511056	511057
Sample Reference				BH401B	BH401A	BH402B	BH402A	BH403A
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Water Matrix				Ground water	Ground water	Ground water	Ground water	Ground water
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				09/04/2025	09/04/2025	09/04/2025	09/04/2025	09/04/2025
Time Taken				1200	1150	1300	1250	1100
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**					
Dibromomethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Toluene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Styrene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
o-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0	< 3.0	< 3.0	< 3.0	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number: 25-018573
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number	511058
Sample Reference	BH403B
Sample Number	None Supplied
Water Matrix	Ground water
Depth (m)	None Supplied
Date Sampled	09/04/2025
Time Taken	1040

Analytical Parameter (Water Analysis)	Units	Test Limit of detection	Test Accreditation Status	
General Inorganics				
pH (L099)	pH Units	N/A	ISO 17025	7.5
Electrical Conductivity at 20°C	µS/cm	10	ISO 17025	570
Total Cyanide	µg/l	10	ISO 17025	< 10
Sulphate as SO_4	mg/l	0.045	ISO 17025	42.7
Chloride	mg/l	0.15	ISO 17025	27
Ammoniacal Nitrogen as NH_4^+	µg/l	15	ISO 17025	610
Nitrate as N	mg/l	0.01	ISO 17025	< 0.01
Nitrate as NO_3	mg/l	0.05	ISO 17025	< 0.05
Alkalinity as $CaCO_3$	mgCaCO3/l	3	ISO 17025	250
Hardness - Total	mgCaCO3/l	1	ISO 17025	216
Total Phenols				
Total Phenols (monohydric)	µg/l	10	ISO 17025	< 10
Speciated PAHs				
Naphthalene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	0.05
Pyrene	µg/l	0.01	ISO 17025	0.04
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01
Total PAH				
Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16
Heavy Metals / Metalloids				
Arsenic (dissolved)	µg/l	0.15	ISO 17025	0.77
Cadmium (dissolved)	µg/l	0.02	ISO 17025	< 0.02
Chromium (dissolved)	µg/l	0.2	ISO 17025	< 0.2
Copper (dissolved)	µg/l	0.5	ISO 17025	< 0.5
Lead (dissolved)	µg/l	0.2	ISO 17025	< 0.2
Mercury (dissolved)	µg/l	0.05	NONE	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	2.7
Selenium (dissolved)	µg/l	0.6	ISO 17025	< 0.6
Zinc (dissolved)	µg/l	0.5	ISO 17025	2.7
Boron (dissolved)	µg/l	10	ISO 17025	360

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Analytical Report Number: 25-018573
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				511058
Sample Reference				BH403B
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				09/04/2025
Time Taken				1040
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Petroleum Hydrocarbons				
TPH - Aliphatic >EC5 - EC6 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC6 - EC8 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC8 - EC10 $_{HS_1D_AL}$	µg/l	1	ISO 17025	< 1.0
TPH - Aliphatic >EC10 - EC12 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC12 - EC16 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC16 - EC21 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC21 - EC35 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC35 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC40 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC35 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC40 - EC44 $_{EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aliphatic >EC5 - EC44 $_{HS+EH_1D_AL_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC7 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC7 - EC8 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC8 - EC10 $_{HS_1D_AR}$	µg/l	1	ISO 17025	< 1.0
TPH - Aromatic >EC10 - EC12 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC12 - EC16 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC16 - EC21 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC21 - EC35 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC35 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC40 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC35 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC40 - EC44 $_{EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH - Aromatic >EC5 - EC44 $_{HS+EH_1D_AR_MS}$	µg/l	10	NONE	< 10
TPH Total >EC5 - EC44 $_{HS+EH_1D_TOTAL_MS}$	µg/l	10	NONE	< 10
VOCs				
Chloromethane	µg/l	3	ISO 17025	< 3.0
Chloroethane	µg/l	3	ISO 17025	< 3.0
Bromomethane	µg/l	3	ISO 17025	< 3.0
Vinyl Chloride	µg/l	3	NONE	< 3.0
Trichlorofluoromethane	µg/l	3	NONE	< 3.0
1,1-Dichloroethene	µg/l	3	ISO 17025	< 3.0
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	3	ISO 17025	< 3.0
Trans 1,2-dichloroethylene	µg/l	3	ISO 17025	< 3.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	3	ISO 17025	< 3.0
1,1-Dichloroethane	µg/l	3	ISO 17025	< 3.0
2,2-Dichloropropane	µg/l	3	NONE	< 3.0
Chloroform	µg/l	3	ISO 17025	< 3.0
1,1,1-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,2-Dichloroethane	µg/l	3	ISO 17025	< 3.0
1,1-Dichloropropene	µg/l	3	ISO 17025	< 3.0
Cis-1,2-dichloroethene	µg/l	3	ISO 17025	< 3.0
Benzene	µg/l	1	ISO 17025	< 1.0
Carbontetrachloride	µg/l	3	ISO 17025	< 3.0
1,2-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Trichloroethene	µg/l	3	ISO 17025	< 3.0

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Analytical Report Number: 25-018573
Project / Site name: Slough

Your Order No: 4500093491

Lab Sample Number				511058
Sample Reference				BH403B
Sample Number				None Supplied
Water Matrix				Ground water
Depth (m)				None Supplied
Date Sampled				09/04/2025
Time Taken				1040
Analytical Parameter (Water Analysis)	**Units**	**Test Limit of detection**	**Test Accreditation Status**	
Dibromomethane	µg/l	3	ISO 17025	< 3.0
Bromodichloromethane	µg/l	3	ISO 17025	< 3.0
Cis-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Trans-1,3-dichloropropene	µg/l	3	ISO 17025	< 3.0
Toluene	µg/l	1	ISO 17025	< 1.0
1,1,2-Trichloroethane	µg/l	3	ISO 17025	< 3.0
1,3-Dichloropropane	µg/l	3	ISO 17025	< 3.0
Dibromochloromethane	µg/l	3	ISO 17025	< 3.0
Tetrachloroethene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromoethane	µg/l	3	ISO 17025	< 3.0
Chlorobenzene	µg/l	3	ISO 17025	< 3.0
1,1,1,2-Tetrachloroethane	µg/l	3	ISO 17025	< 3.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0
Styrene	µg/l	3	ISO 17025	< 3.0
Bromoform	µg/l	3	ISO 17025	< 3.0
o-xylene	µg/l	1	ISO 17025	< 1.0
Isopropylbenzene	µg/l	3	ISO 17025	< 3.0
1,1,2,2-Tetrachloroethane	µg/l	3	NONE	< 3.0
Bromobenzene	µg/l	3	ISO 17025	< 3.0
n-Propylbenzene	µg/l	3	ISO 17025	< 3.0
2-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
4-Chlorotoluene	µg/l	3	ISO 17025	< 3.0
1,3,5-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0
tert-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2,4-Trimethylbenzene	µg/l	3	ISO 17025	< 3.0
sec-Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,3-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
p-Isopropyltoluene	µg/l	3	ISO 17025	< 3.0
1,4-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dichlorobenzene	µg/l	3	ISO 17025	< 3.0
Butylbenzene	µg/l	3	ISO 17025	< 3.0
1,2-Dibromo-3-chloropropane	µg/l	3	ISO 17025	< 3.0
1,2,4-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0
Hexachlorobutadiene	µg/l	3	ISO 17025	< 3.0
1,2,3-Trichlorobenzene	µg/l	3	ISO 17025	< 3.0

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

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Analytical Report Number : 25-018573
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited matrices: SW, PW, GW, except B - SW,GW, Hg - SW,PW, Al - SW,PW	In-house method based on USEPA Method 6020 & 200.8 for the determination of trace elements in water by ICP-MS	L012B	W	ISO 17025
Electrical Conductivity at 20°C in water	Determination of electrical conductivity in water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE	In-house method	L031B	W	ISO 17025
Metals in water by ICP-OES (dissolved)	Determination of metals in water by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, FSE, LL; PrW, DI PrW (Al, Cu, Fe,Zn)	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
Total Hardness of water	Determination of total hardness of water by calculation from calcium and magnesium. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L045B	W	ISO 17025
Total Petroleum Hydrocarbons with carbon banding in water by GC-MS	Determination of total petroleum hydrocarbons in water by GC-MS with carbon banding aliphatic and aromatic	In-house method	L070B	W	NONE
BTEX and/or Volatile Organic Compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method based on USEPA 8260	L073B	W	ISO 17025
Nitrate as N in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Nitrate in water	Determination of nitrate by reaction with sodium salicylate followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewatern & Polish Standard Method PN-82/C-04579.08	L078-PL	W	ISO 17025
Monohydric phenols in water	Determination of phenols in water by continuous flow analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Total cyanide in water	Determination of total cyanide in water by distillation followed by colorimetry. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Alkalinity of water (discrete analyser)	Determination of alkalinity of water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on MEWAM & USEPA Method 310.2	L082B	W	ISO 17025
Chloride in water	Determination of chloride in water by colorimetry using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025
Ammonium as NH4 in water	Determination of ammonium/ammonia/ammoniacal nitrogen by the colorimetric salicylate/nitroprusside method using discrete analyser. Accredited matrices: SW, PW, GW, FSE, LL	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	ISO 17025
Total Petroleum Hydrocarbons in water by HS-GC-MS	Determination of total petroleum hydrocarbons in water by headspace GC-MS. Accredited matrices: SW, PW, GW	In-house method	L088-PL	W	ISO 17025
pH of water at 20°C (automated)	Determination of pH of water by electrochemical measurement. Accredited matrices: SW, PW, GW, FSE, LL	In-house method	L099-PL	W	ISO 17025

Analytical Report Number : 25-018573
Project / Site name: Slough

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)
Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Speciated PAHs and/or Semi-volatile organic compounds in water	Determination of semi-volatile organic compounds (including PAHs) in water by extraction in dichloromethane followed by GC-MS. Accredited matrices (PAHs): SW, PW, GW	In-house method based on USEPA 8270	L102B	W	ISO 17025
Sulphate in water	Determination of sulphate in water after filtration by acidification followed by ICP-OES. Accredited matrices: SW, PW, GW, PrW, DI PrW, FSE, LL	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).
For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).
For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.
Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - underscore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Quality control parameter failure associated with individual result applies to calculated sum of individuals.
The result for sum should be interpreted with caution

Appendix E – Grout Mix Specification

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Grout Mix

Grout Mix is a pre-blended powder mixture of premium grade high quality sodium carbonate activated Bentonite powder and Ordinary Portland Cement (CEM 1) in a ratio of 2:1.

Applications

- Landfill gas wells
- Borehole sealing
- Grouting
- Isolating instrumentation and sampling zones

Packaging

- 25kg paper bags
- 40 bags per pallet

Features

- Easy to mix and use
- Consistent mix quality
- Stable suspension
- Rapid build up of viscosity
- Can be used with traditional mixing equipment
- Suitable for immediate use after mixing
- Cement to BS EN 197-1 CEM 1

Specifications		
	Bentonite	Cement
Colour	Light yellowish grey	Light grey
Odour	None	
pH	8.5-10	12-14
Specific Gravity	800 to 1100kg/m^3	1400kg/m^3
Moisture Content	12%	<5%
% by weight passing BS410 150 micron sieve	Min 95%	Min 95%

Mixes				
Litres/Water per Bag	30	35	40	50
Waters/ Solids Ratio	1.2	1.4	1.6	2
Wet Density kg/m^3	1340	1323	1315	1211
Yield per Bag	32.8 litres	41.1 litres	50 litres	70.6 litres

Marton Geotechnical Services Ltd
www.mgs.co.uk **e** info@mgs.co.uk **t** +44(0)1359 271167

Specifications may change without prior notice

05/2019 V1.3

Appendix F – Grouting Record

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DAILY DRILLING REPORT

ROTADRILL UK LTD, UNIT 1A WINGATE GRANGE INDUSTRIAL ESTATE, WINGATE, TS28 5AH
www.rotadrill.co.uk
TELEPHONE : 0191 5812557
EMAIL : enquiries@rotadrill.co.uk

Day and Date: Saturday, 31 May 2025

Sheet 1 **of** 1

Site Name and Reference: Slough

Borehole Reference: AS BELOW

Client: Ayesa

Flushing Medium:

Rig and Equipment: Rig: SPT Hammer: Calibration Date:

Water Level Start of Shift:

Crew: LD: Richard Clark SM:

Water Level End of Shift:

Site Arrival: 08:00 **Site Departure:** 16:00

Casing:

DRILLING RECORD							FLUSH RETURN (%)	WATER (m)	CASING		SAMPLING / TESTING									STRATA DESCRIPTION	INSTALLATIONS		
RUN No	TYPE	SIZE	Depth FROM (m)	Depth TO (m)	TOTAL (m)	REC (m)			SIZE	DEPTH (m)	Type	DEPTH (m)	1	2	3	4	5	6	(N)		Description	Diagram	DEPTH (m)
																				BH401A			
																				Borehole depth - 7.1m			
																				Water level - 2.7m			
																				BH401B			
																				Borehole depth - 16.2m			
																				Water level - 2.7m			
																				BH402A			
																				Borehole depth - 5m			
																				Water level - 1.7m			
																				BH402B			
																				Borehole depth dipping at - 8.9m			
																				Water level - 1.7m			
TOTALS (m):					0	0																	

Time From	Time To	OPERATIONAL COMMENTS / NOTES
		All 50mm pipes grouted to surface Both locations there was 1 mix only carried out which filled both 50mm install pipes The lifting mixer on the Putzmeister grout machine is 180L max There was some grout left over from both mixes which was in the region of 60 litres on both locations

MATERIALS USED

PLANT AND EQUIPMENT SUPPLIED