

REVISIONS:				
REV	DESCRIPTION	DATE	CHK	APP
A	INITIAL ISSUE	03/11/20	NR	CB

NOTES
 1. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

KEY	
	- HAZARDOUS AREA ZONE 2
	- HAZARDOUS AREA ZONE 1
	- HAZARDOUS AREA ZONE 0
	- PROPANE EXCLUSION ZONE
	- APPLICATION BOUNDARY

CLIENT:
REGEN HOLDINGS

PROJECT:
FERNBROOK

TITLE:
SITE HAZARDOUS AREA

SCALE: 1:250 @ A3 DRAWN: GW
 CHECKED: NR CAD: DATE: 03/11/2020
 APPROVED: CB SHEET: 1 OF 1

PROJECT No: 790

DRAWING No: DRG002

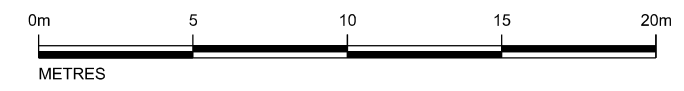
REVISION: A

cng services ltd

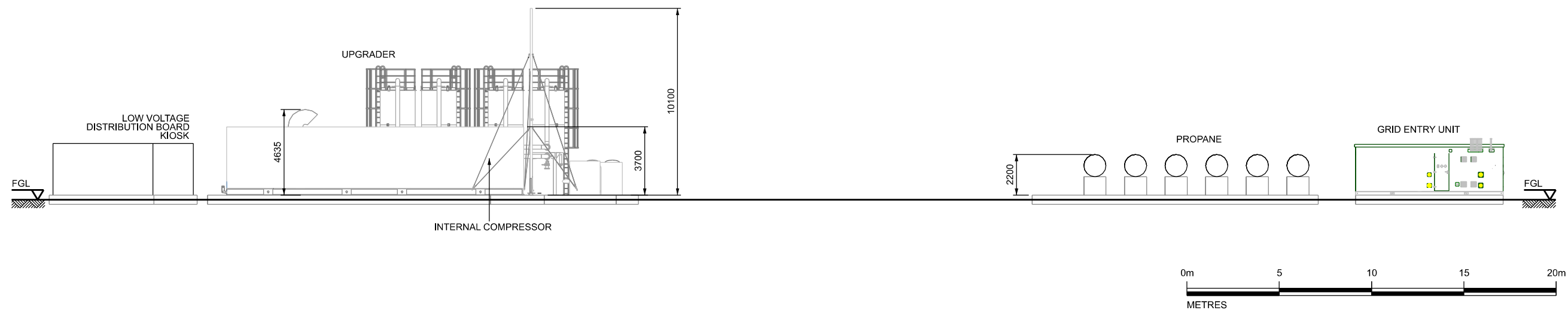
VIRGINIA HOUSE
 56 WARWICK ROAD
 OLTON
 SOLIHULL
 B92 7HX

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 CNG SERVICES LTD
 TEL: 0121 2478160
 WEB: www.cngservices.co.uk

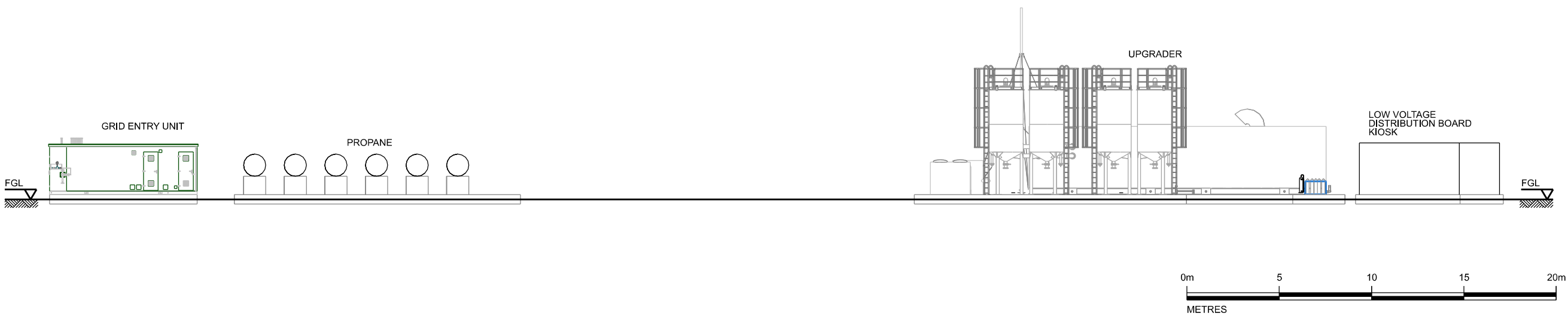
Digestate storage tank 5b
 4000m³



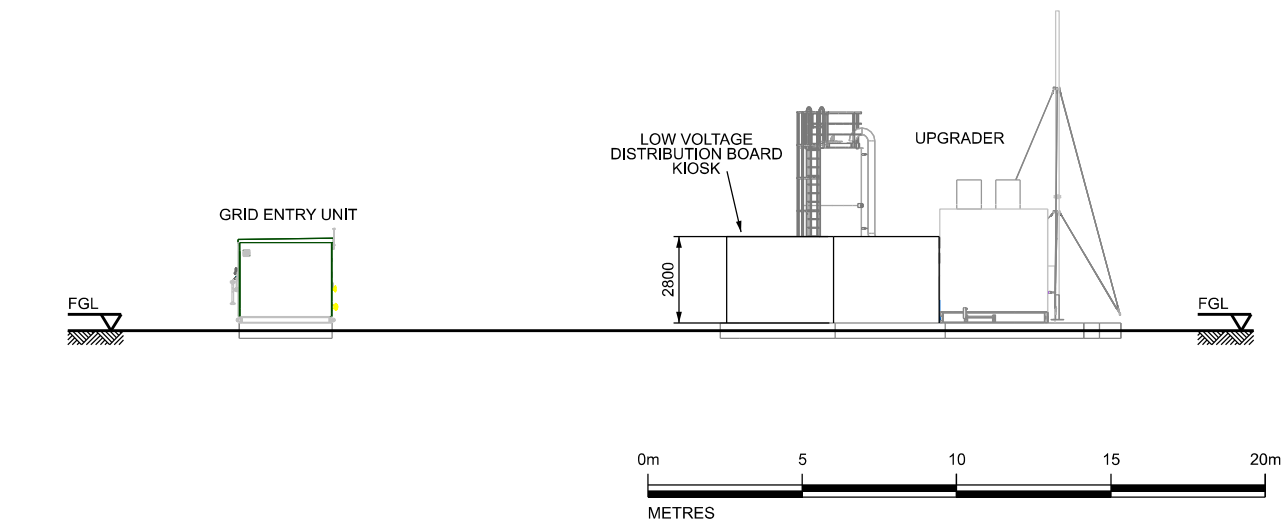
SITE ELEVATION A



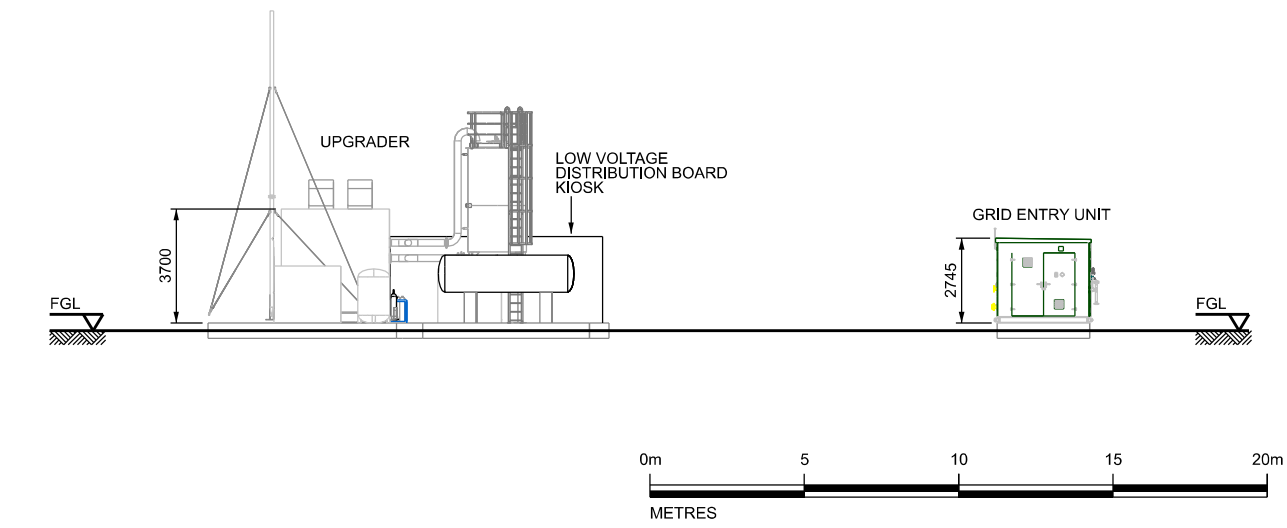
SITE ELEVATION B



SITE ELEVATION C



SITE ELEVATION D



REVISIONS:

REV	DESCRIPTION	DATE	CHK	APP
A	INITIAL ISSUE	03/11/20	NR	CB

- NOTES
1. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
 2. SITE LAYOUT IS FOR DISCUSSION PURPOSES ONLY.
 3. HEIGHT OF EQUIPMENT IS INDICATIVE UNTIL SPECIFIC SUPPLIER DRAWINGS RECEIVED.
 4. ALL DIMENSIONS SHOWN ARE FROM THE TOP OF THE CONCRETE BASE.
 5. DRAWING TO BE READ IN CONJUNCTION WITH DRG001 - SITE LAYOUT - OPTION 2.

CLIENT:
REGEN HOLDINGS

PROJECT:
FERNBROOK

TITLE:
SITE ELEVATIONS

SCALE: 1:250 @ A3 DRAWN: GW
 CHECKED: NR CAD: DATE: 03/11/2020
 APPROVED: CB SHEET: 1 OF 1

PROJECT No: 790

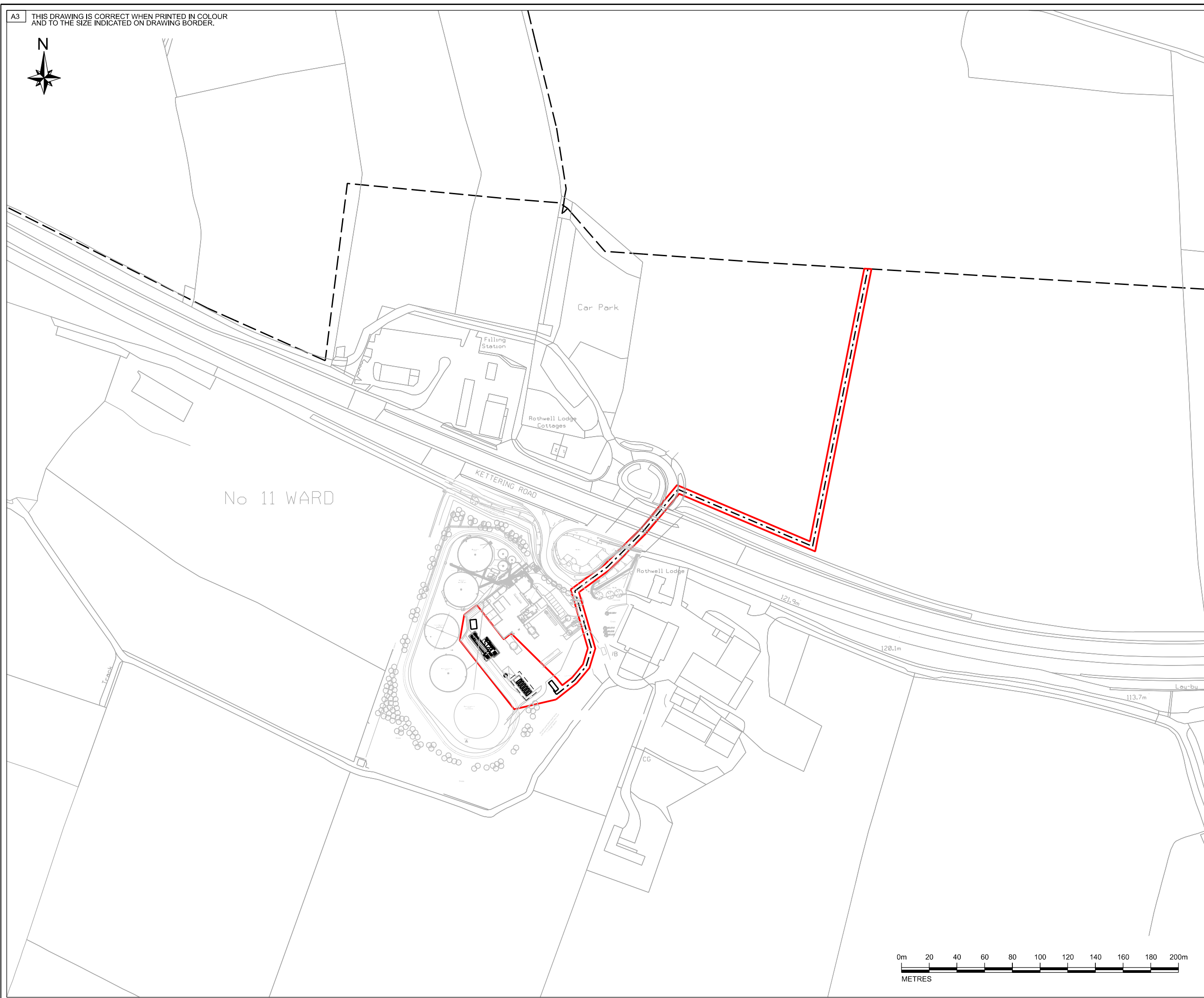
DRAWING No: DRG003

REVISION: A



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REVISIONS:				
REV	DESCRIPTION	DATE	CHK	APP
A	INITIAL ISSUE	03/11/20	NR	CB

NOTES

KEY

- - - - - EXISTING MP PIPELINE
- . - . - . EXPORT PIPELINE TO CONNECTION POINT
- APPLICATION BOUNDARY

CLIENT:
REGEN HOLDINGS

PROJECT:
FERNBROOK

TITLE:
PIPELINE EASEMENT

SCALE: 1:2500 @ A3 DRAWN: GW
 CHECKED: NR CAD: DATE: 03/11/2020
 APPROVED: CB SHEET: 1 OF 1

PROJECT No: 790

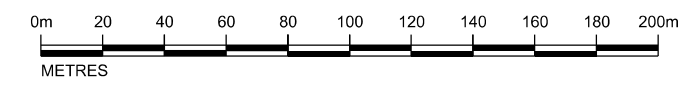
DRAWING No: DRG004

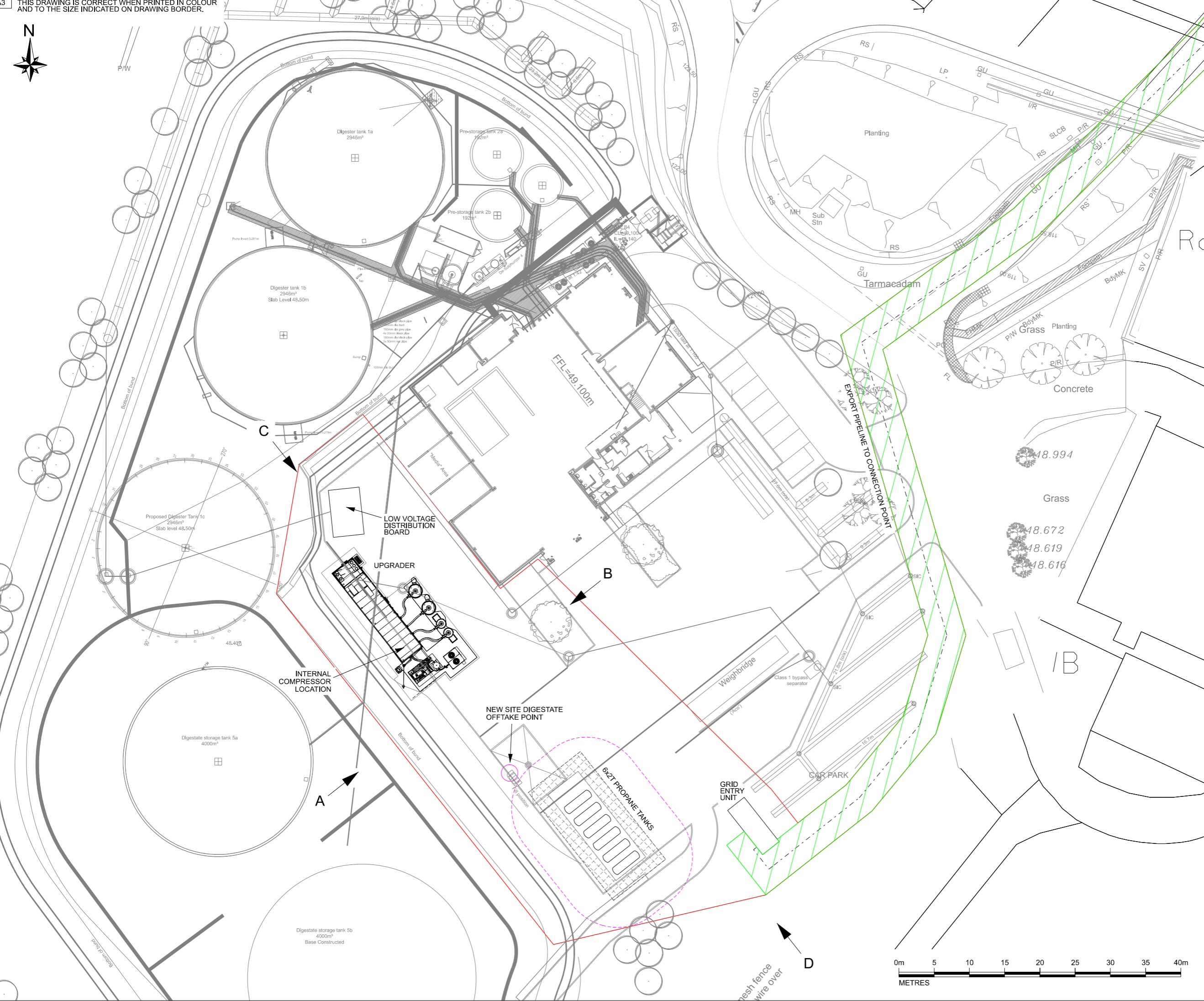
REVISION: A



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REVISIONS:

REV	DESCRIPTION	DATE	CHK	APP
A	INITIAL ISSUE	03/11/20	NR	CB

NOTES
1. FOR SITE ELEVATION DRAWING SEE DRG003.

KEY

	- APPLICATION BOUNDARY
	- EXPORT PIPELINE TO CONNECTION POINT
	- PIPELINE EASEMENT - 5.18m TOTAL
	- GRAVEL

CLIENT:
REGEN HOLDINGS

PROJECT:
FERNBROOK

TITLE:
SITE LAYOUT

SCALE: 1:500 @ A3 DRAWN: GW
 CHECKED: NR CAD: DATE: 03/11/2020
 APPROVED: CB SHEET: 1 OF 1

PROJECT No: 790

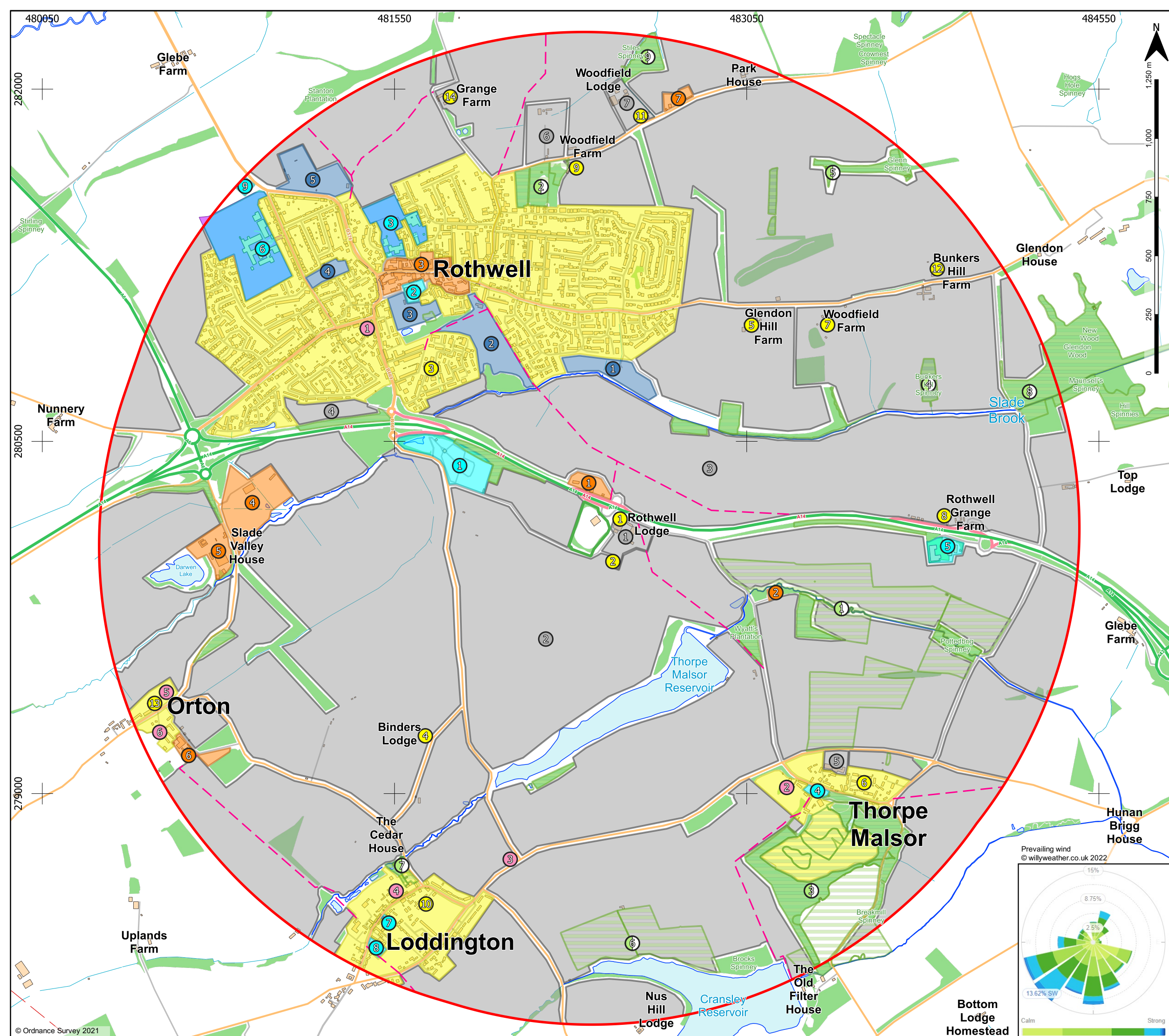
DRAWING No: DRG001

REVISION: A



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- Key:**
- Permit Boundary
 - 2km Buffer
 - Residential Area
 - Public Use Area
 - Commercial Area
 - Recreational Area
 - Agricultural Area
 - Non-Designated Site Area
 - Surface Water
 - Residential ID
 - Public Use ID
 - Commercial ID
 - Recreational ID
 - Agricultural ID
 - Heritage Site ID
 - Non-Designated Site ID
 - Public Right of Way
 - Primary Road
 - A Road
 - B Road
 - Minor Road
 - Local Road



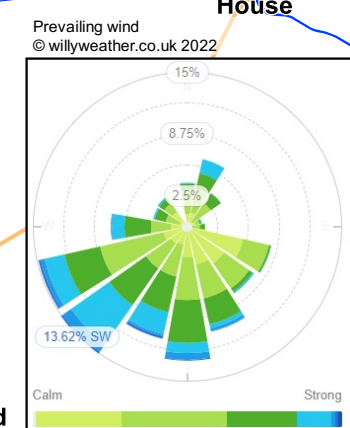
Project: Permit Variation	Drawing Title: Site Setting Plan (2 km)
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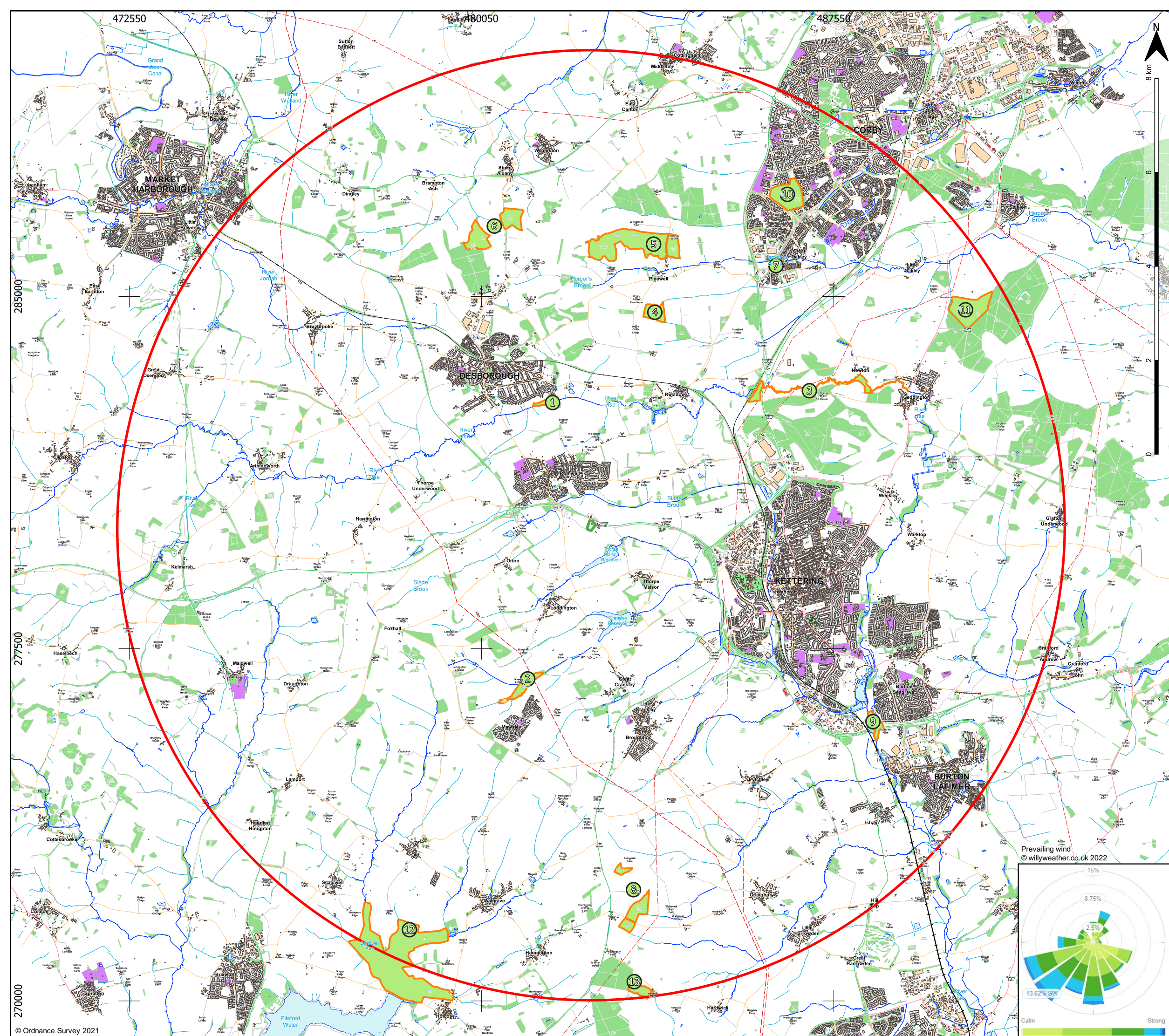
Address: Rothwell Lodge, Rothwell Road, Rothwell, NN16 8XF
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Drawn By: JF	Ref: K114.1~20~006
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Scale: 1:15,000 @ A3	Date: 2022-07-29
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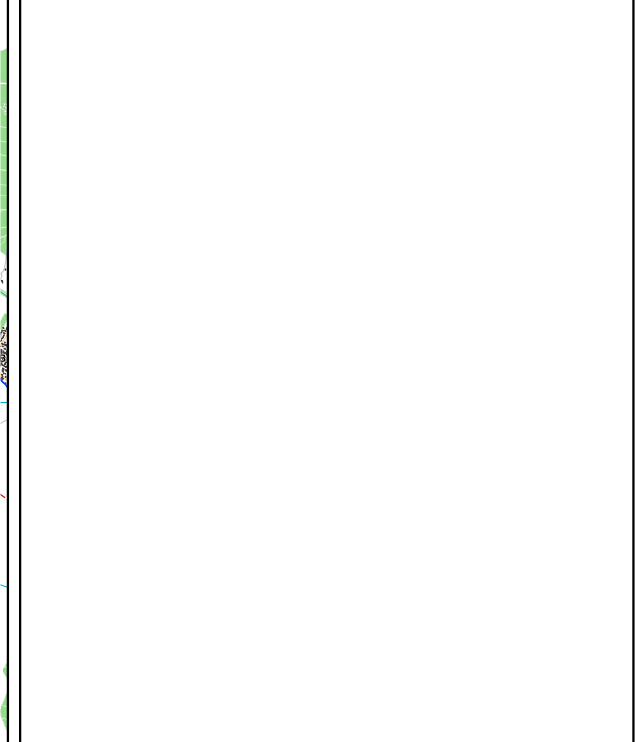
Revision: Rev B





Key:

- Permit Boundary
- 10km Buffer
- Designated Site ID
- Designated Site Area



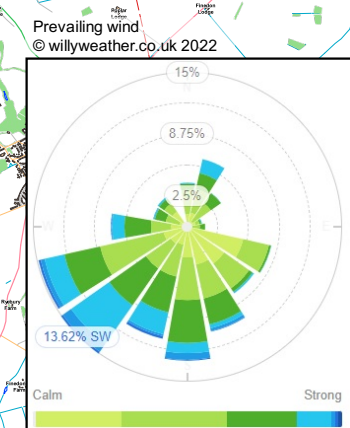
Project: Permit Variation	Drawing Title: Site Setting Plan (10 km)
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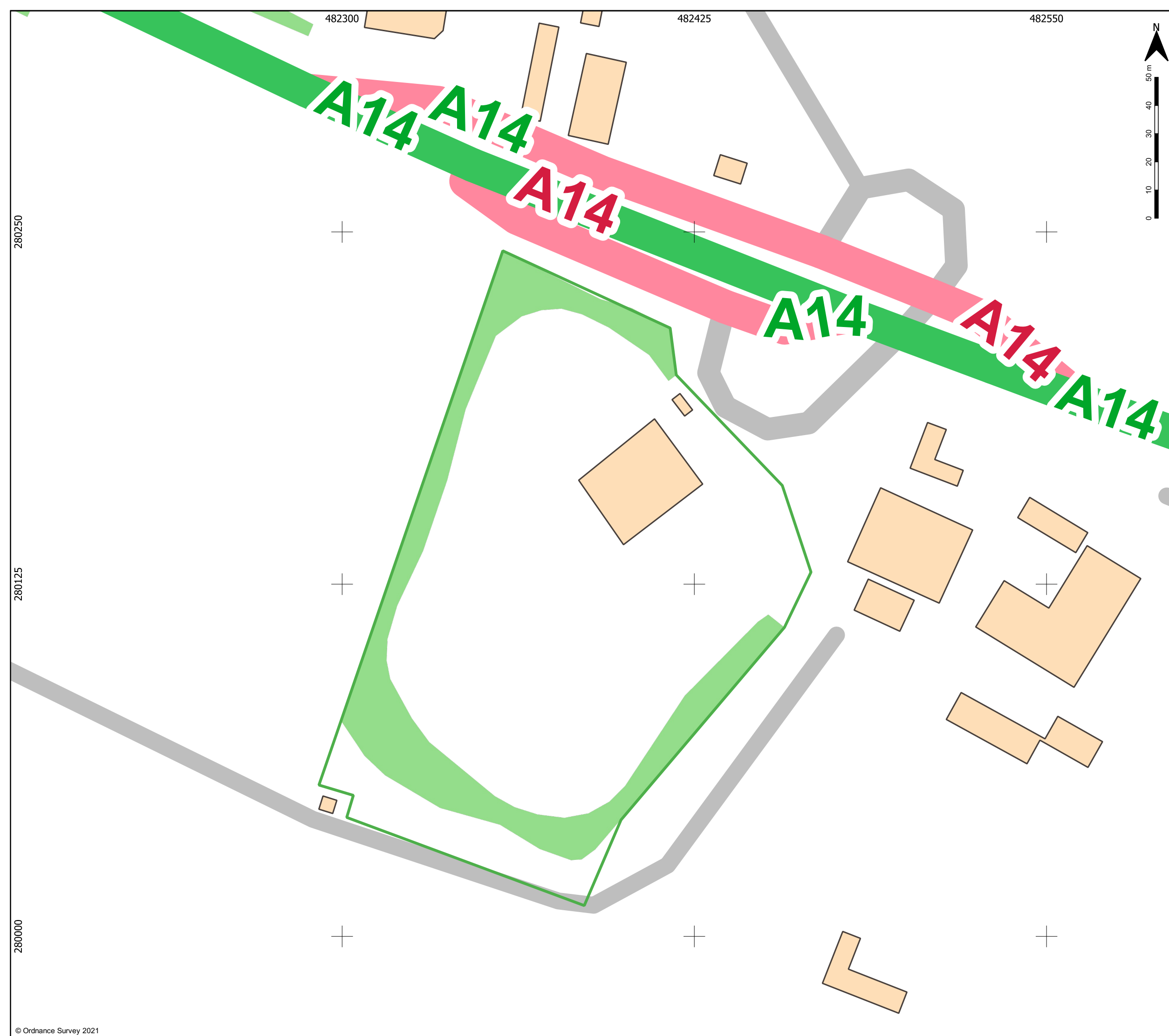
Address: Rothwell Lodge, Rothwell Road, Rothwell, NN16 8XF
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Drawn By: JF	Ref: K114.1~20~007
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Scale: 1:75,000 @ A3	Date: 2022-07-29
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Revision: Rev B





Key:
 Permit Boundary

Project: Permit Variation	Drawing Title: Permit Boundary Plan
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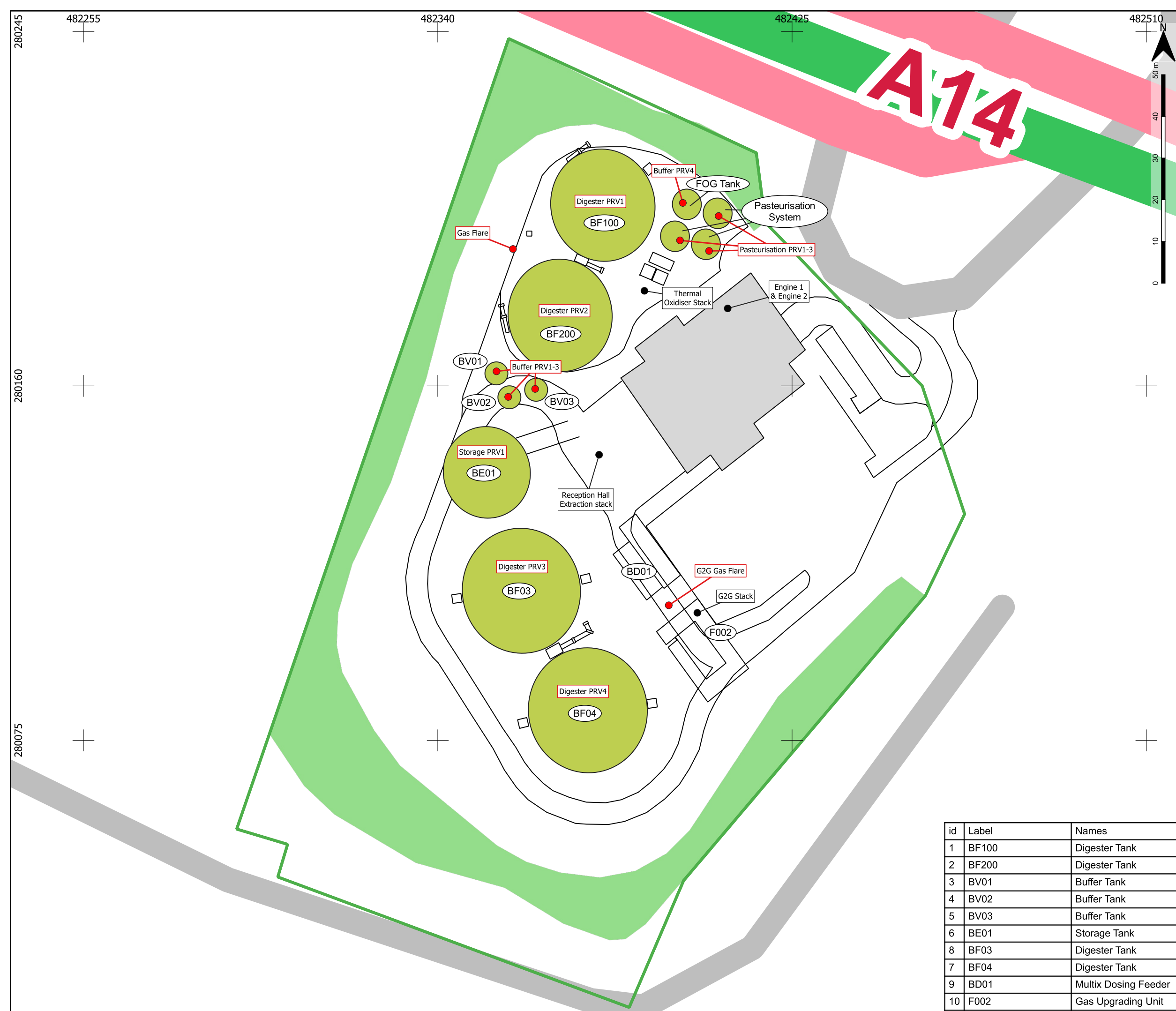
Address:
 Rothwell Lodge, Rothwell Road,
 Rothwell, NN16 8XF

Drawn By: JF	Ref: K114.1~20~008
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Scale: 1:1,250 @ A3	Date: 2022-07-29
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Revision: Rev B





Key:

- Permit Boundary
- Tanks
- Reception
- Continuous Emission ID
- Emergency Emission ID

Project: Permit Variation
Drawing Title: Point Emissions Plan

Address: Rothwell Lodge, Rothwell Road, Rothwell, NN16 8XF

Drawn By: JF
Ref: K114.1~20~009

Scale: 1:850 @ A3
Date: 2022-07-29

Revision: Rev B

id	Label	Names
1	BF100	Digester Tank
2	BF200	Digester Tank
3	BV01	Buffer Tank
4	BV02	Buffer Tank
5	BV03	Buffer Tank
6	BE01	Storage Tank
8	BF03	Digester Tank
7	BF04	Digester Tank
9	BD01	Multix Dosing Feeder
10	F002	Gas Upgrading Unit
11	Pasteurisation System	Pasteurisation System

