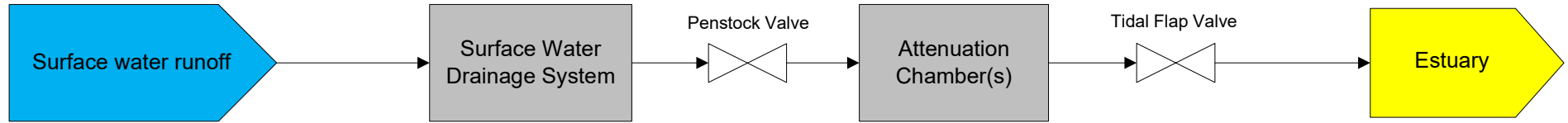


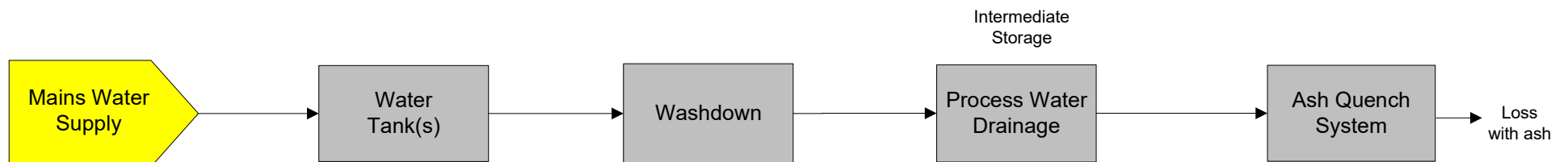
Indicative Water Flow Diagram



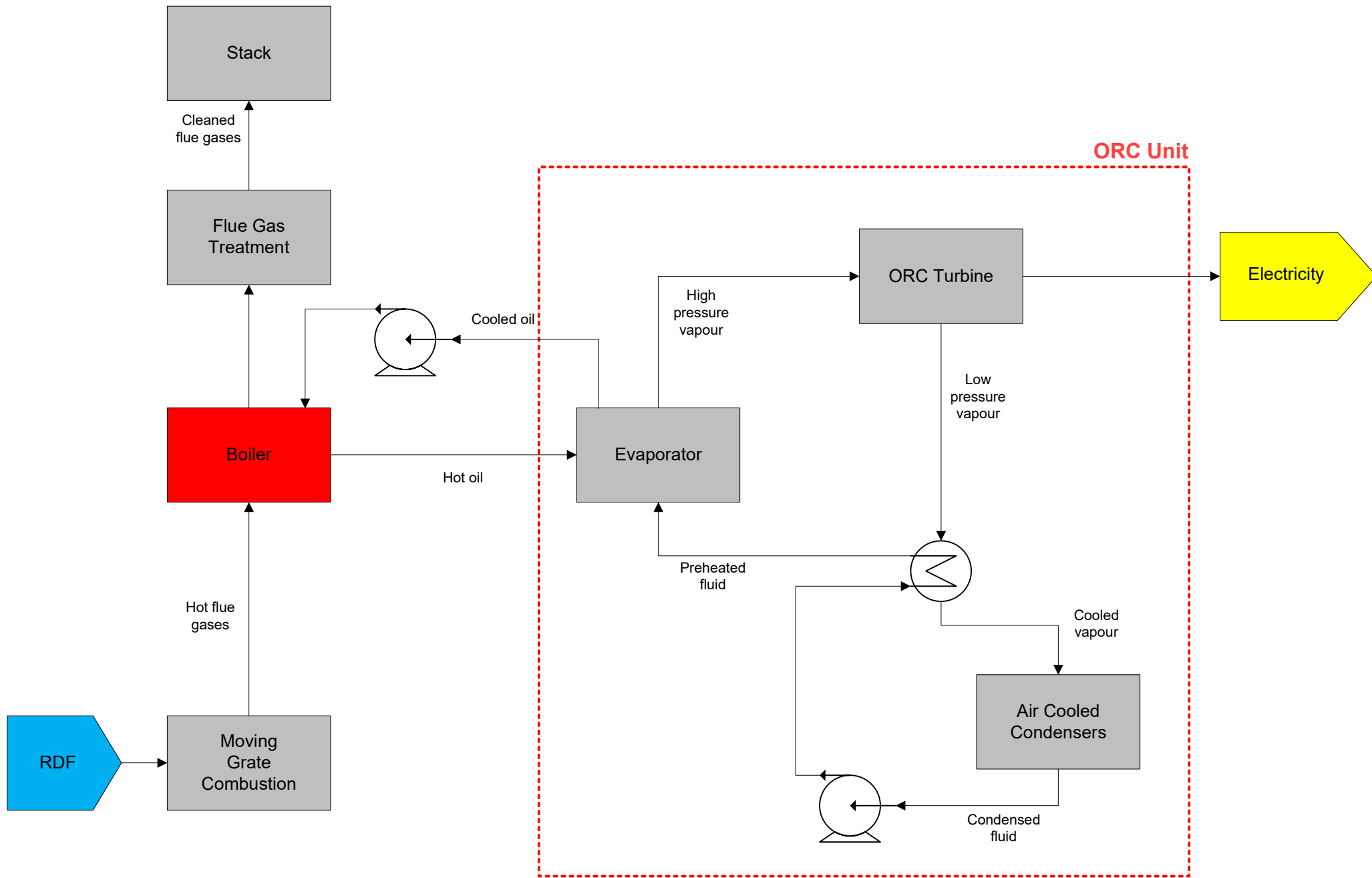
Surface Water



Domestic Effluent



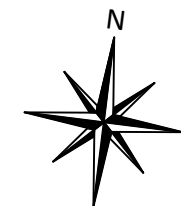
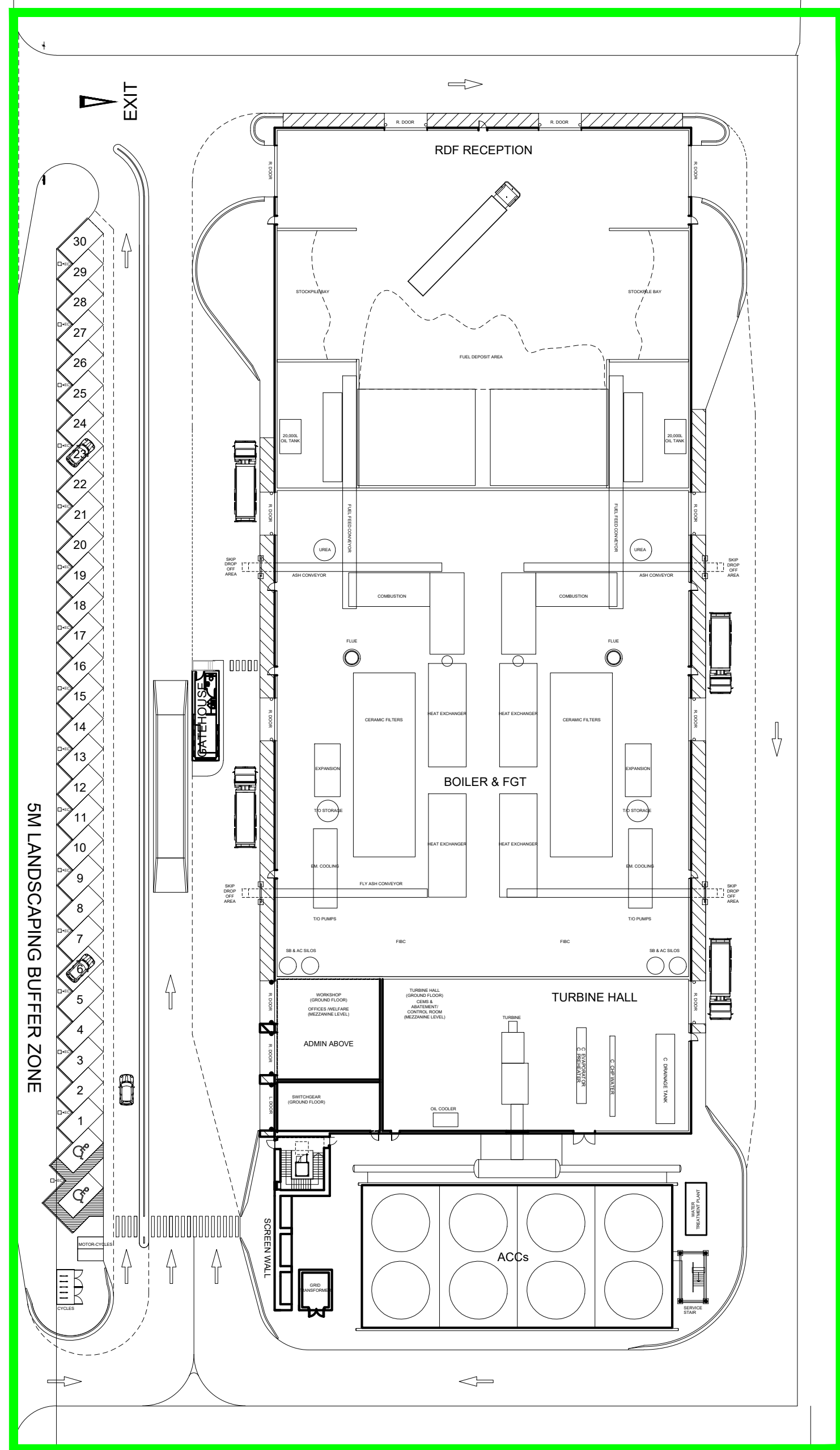
Process Effluent



Simple ORC schematic

1 2 3 4 5 6 7 8 9 10

A B C D E F G H



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DO NOT SCALE

LEGEND
— INSTALLATION BOUNDARY

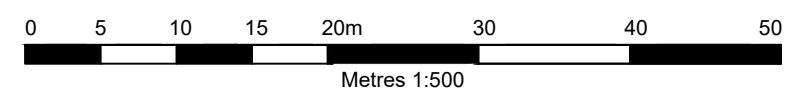
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REV.	DETAILS OF REVISION	DRAWN	CHKD	APR	DATE

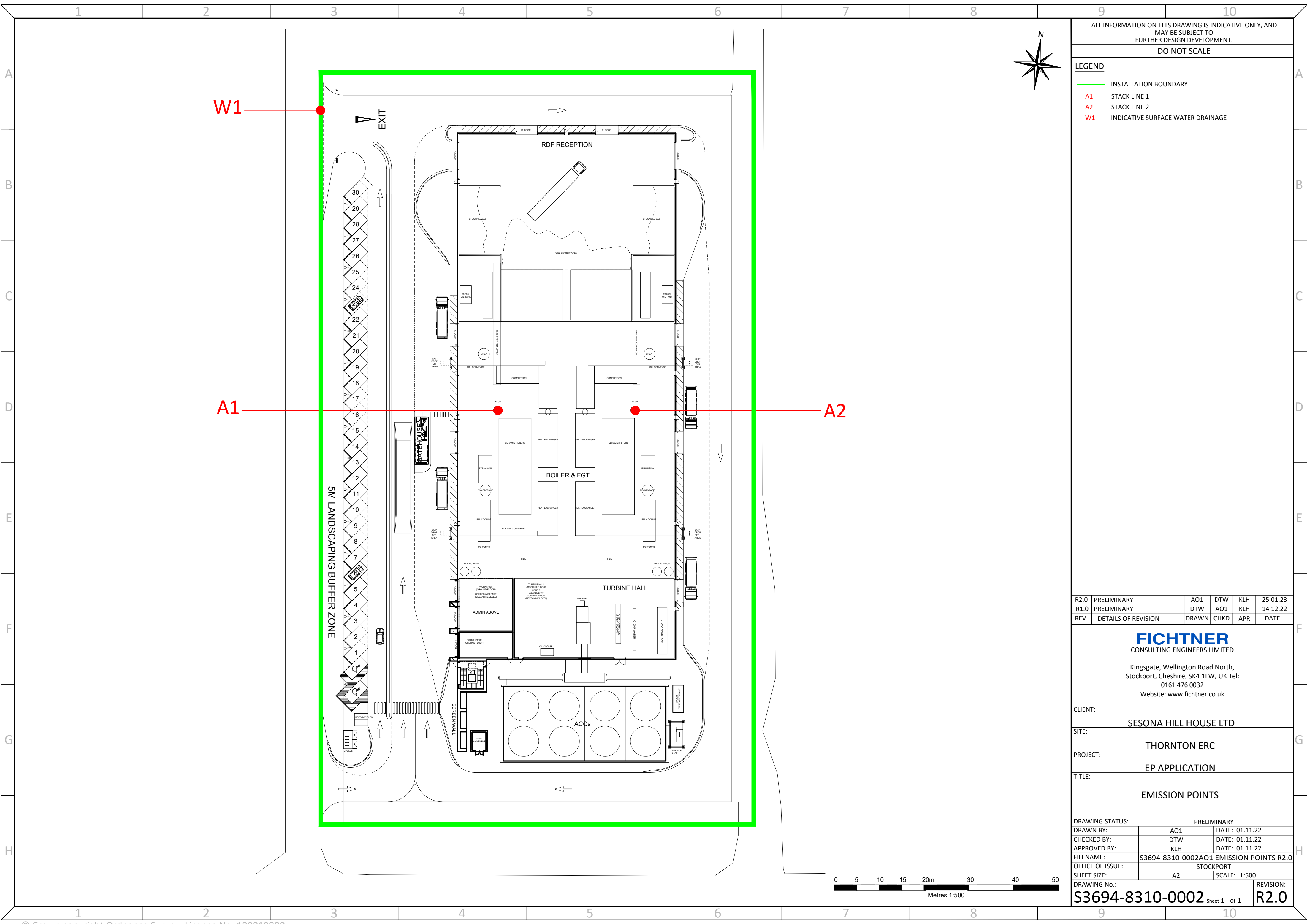
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0161 476 0032
 Website: www.fichtner.co.uk

CLIENT: **SESONA HILL HOUSE LTD**
 SITE: **THORNTON ERC**
 PROJECT: **EP APPLICATION**
 TITLE: **INSTALLATION BOUNDARY**

DRAWING STATUS: PRELIMINARY	
DRAWN BY: AO1	DATE: 01.11.22
CHECKED BY: DTW	DATE: 01.11.22
APPROVED BY: KLH	DATE: 01.11.22
FILENAME: S3694-8310-0001AO1 INSTALLATION BOUNDARY R2.0	
OFFICE OF ISSUE: STOCKPORT	
SHEET SIZE: A2	SCALE: 1:500

DRAWING No.: **S3694-8310-0001** Sheet 1 of 1 REVISION: **R2.0**





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- LEGEND**
- INSTALLATION BOUNDARY
 - A1 STACK LINE 1
 - A2 STACK LINE 2
 - W1 INDICATIVE SURFACE WATER DRAINAGE

R2.0	PRELIMINARY	AO1	DTW	KLH	25.01.23
R1.0	PRELIMINARY	DTW	AO1	KLH	14.12.22
REV.	DETAILS OF REVISION	DRAWN	CHKD	APR	DATE

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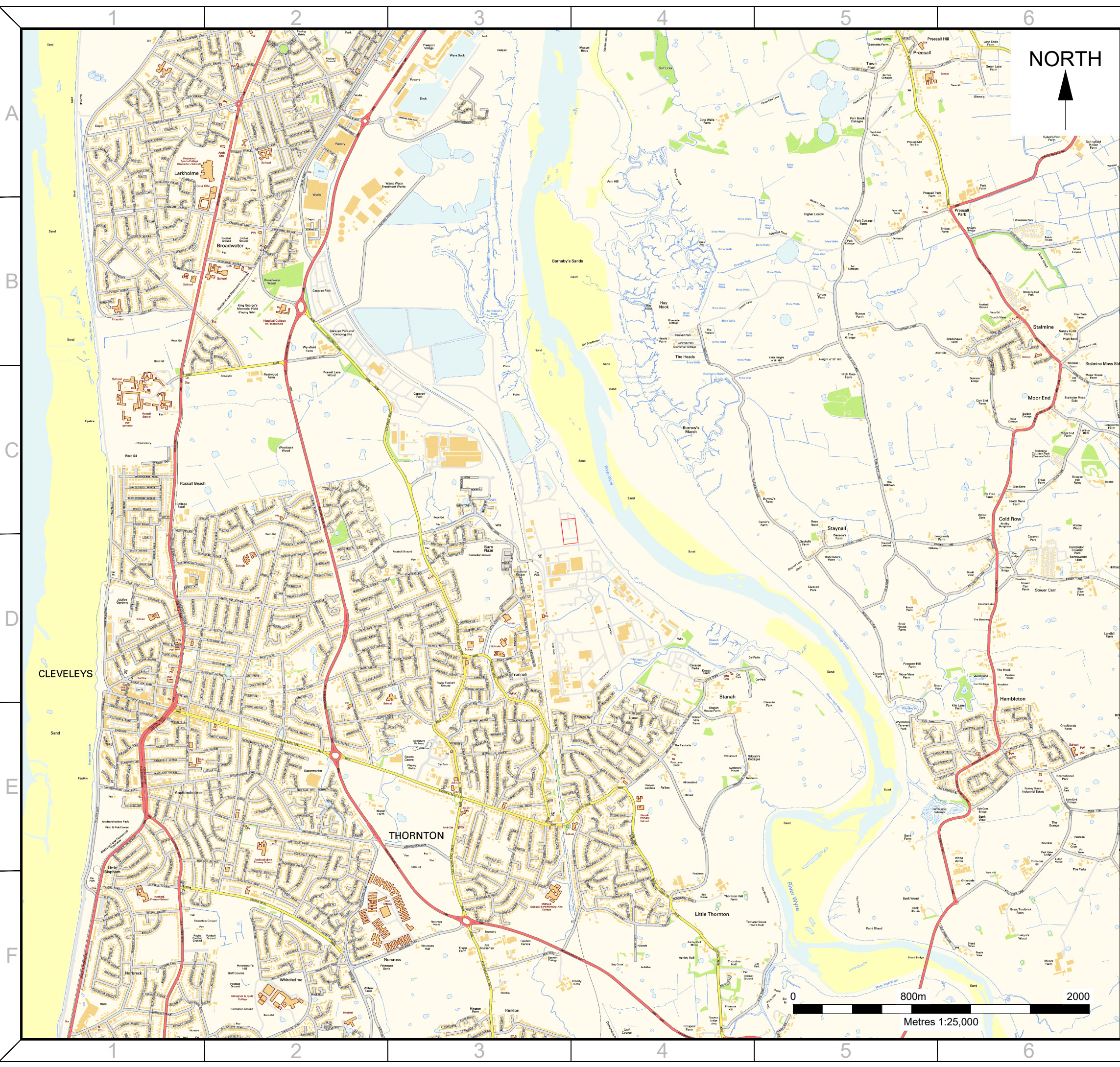
CLIENT: **SESONA HILL HOUSE LTD**

SITE: **THORNTON ERC**

PROJECT: **EP APPLICATION**

TITLE: **EMISSION POINTS**

DRAWING STATUS: PRELIMINARY	
DRAWN BY: AO1	DATE: 01.11.22
CHECKED BY: DTW	DATE: 01.11.22
APPROVED BY: KLH	DATE: 01.11.22
FILENAME: S3694-8310-0002AO1	EMISSION POINTS R2.0
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SHEET SIZE: A2	SCALE: 1:500
DRAWING No.: S3694-8310-0002	REVISION: R2.0



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NOTES:

— SITE BOUNDARY

R2.0	PRELIMINARY	AO1	DTW	KLH	25.01.23
R1.0	PRELIMINARY	DTW	AO1	KLH	04.01.23
REV.	DETAILS OF REVISION	DRAWN	CHKD	APR	DATE

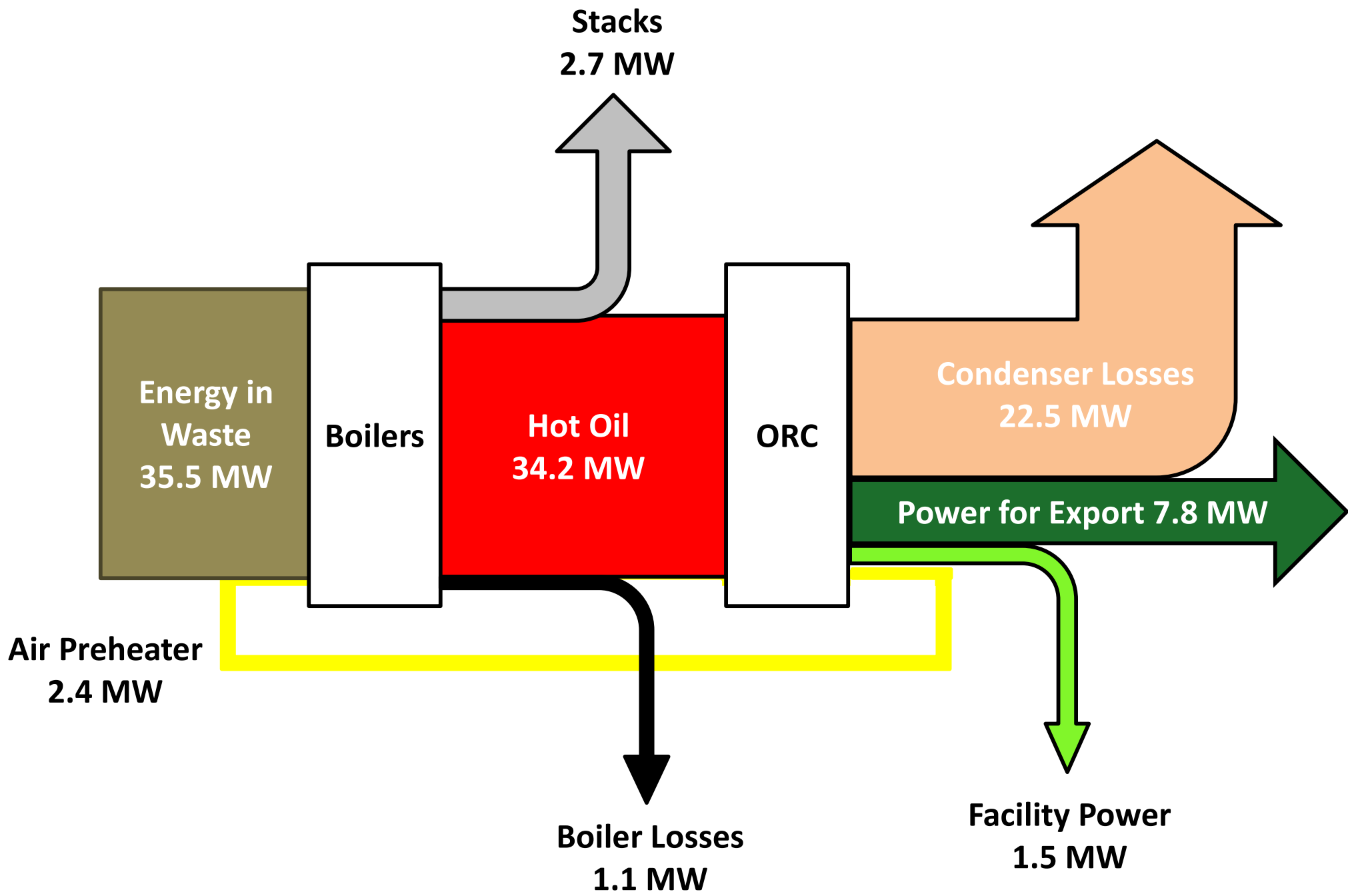
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Website: www.fichtner.co.uk

CLIENT:	SESONA HILL HOUSE LTD
SITE:	THORNTON ERC
PROJECT:	THORNTON ERC
TITLE:	SITE LOCATION PLAN

DRAWING STATUS:	PRELIMINARY	
DRAWN BY:	DTW	DATE: 04.01.23
CHECKED BY:	AO1	DATE: 04.01.23
APPROVED BY:	KLH	DATE: 04.01.23
FILENAME:	S3694-8310-0014DW SITE LOCATION PLAN R2.0	
OFFICE OF ISSUE:	STOCKPORT	
SHEET SIZE:	A3	SCALE: 1:25000

DRAWING No.: **S3694-8310-0014** Sheet 1 of 1 REVISION: **R2.0**



Based on the nominal design capacity of the CHP Plant - No Heat Export