

NOTES

- DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT INFORMATION.
- ALL DATUM LEVELS ARE IN METRES AND DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- ALL SLOPES AND EMBANKMENTS SHOWN ON THIS DRAWING FALL OR RISE AT 1 IN 3.
- REFER TO DRAWING LT459-SWE-XX-XX-D-X-0002 AND 0003 FOR GENERAL SITE LAYOUT DETAILS.

KEY TO DRAWING

- SITE RED LINE BOUNDARY
- PROPOSED GROUND LEVEL
- EXISTING GROUND LEVEL
- CONVERTOR STATION AREA
- SUB-STATION AREA

P06	10/02/2025	ACCESS ROADS UPDATED	RL	NG	CB
P05	28/11/2024	HEIGHTS UPDATED	RL	NG	CB
P04	09/09/2024	FINAL LAYOUT	RL	NG	CB
P03	19/04/2024	DESIGN FIX 2C	MA	RL	CB
P02	06/03/2024	DESIGN FIX B	NG	RL	CB
P01	30/10/2023	FOR COMMENT	MA	RL	CB
Rev	Date	Amendment Details	Dr'n	Chk'	App'

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SWECO

Client

Scottish & Southern
Electricity Networks
TRANSMISSION

Project Title

**FANELLAN
400kV SWITCHING STATION AND
HVDC CONVERTOR STATION**

Drawing Title

**SITE GENERAL LAYOUT
SECTIONS
SHEET 2 OF 2**

Purpose Of Issue

PRELIMINARY

Status	S5	Status Description	FOR REVIEW AND ACCEPTANCE		
Drawn	NG	Designed	NG	Checked	RL
Sheet Size	A1	Scale	AS SHOWN	Sweco Ref	65209842
Drawing Number	LT459-SWE-XX-XX-D-X-0113				

Approved

CB

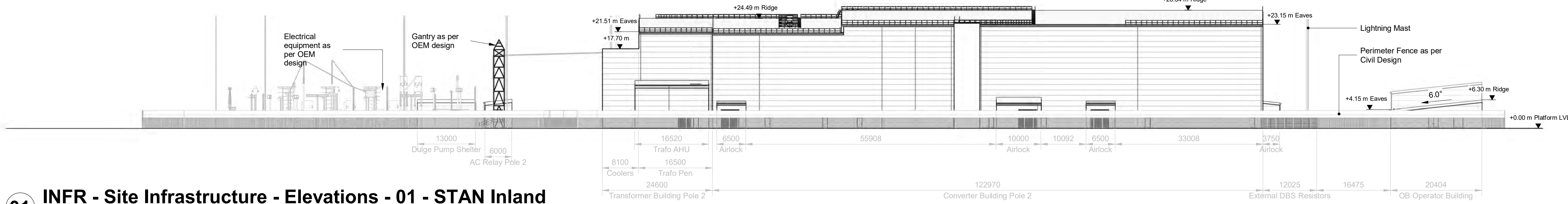
Revision

P06

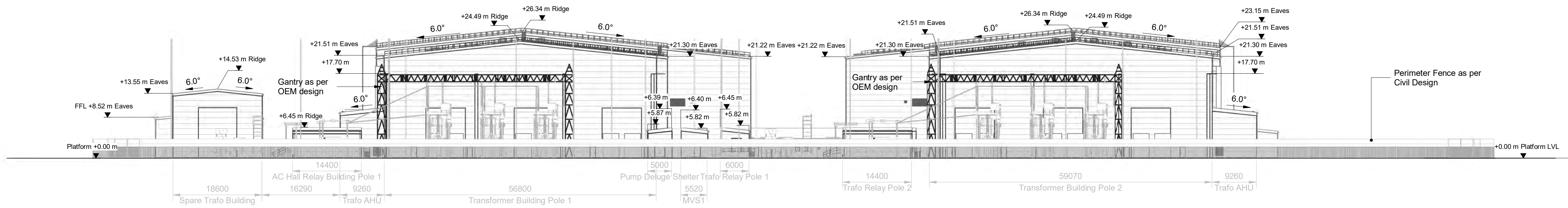


0 25m 50m

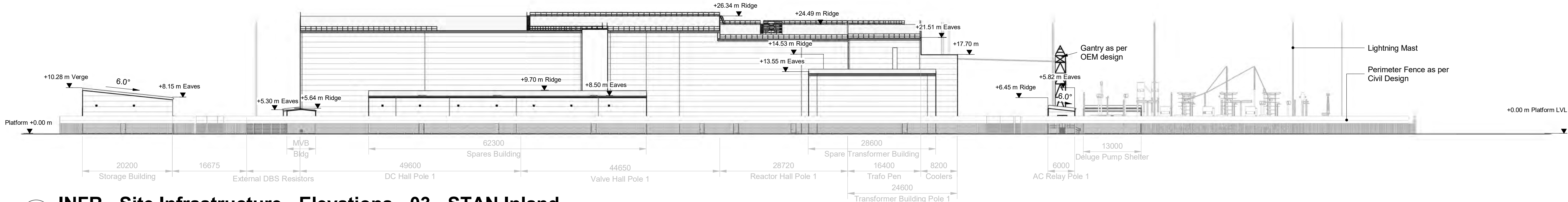
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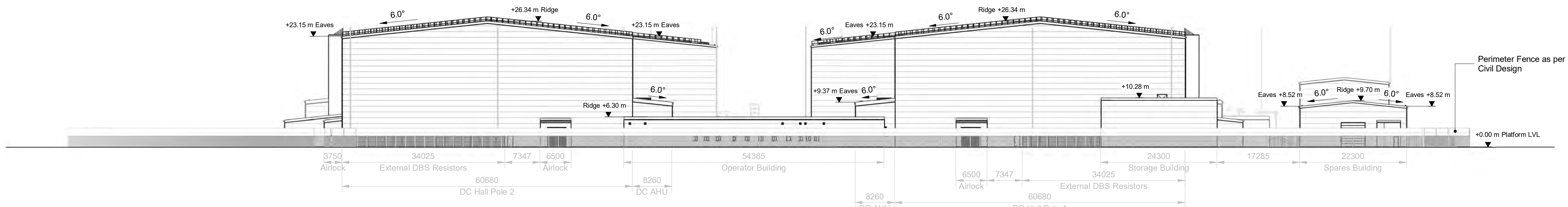
01 INFR - Site Infrastructure - Elevations - 01 - STAN Inland
1 : 500



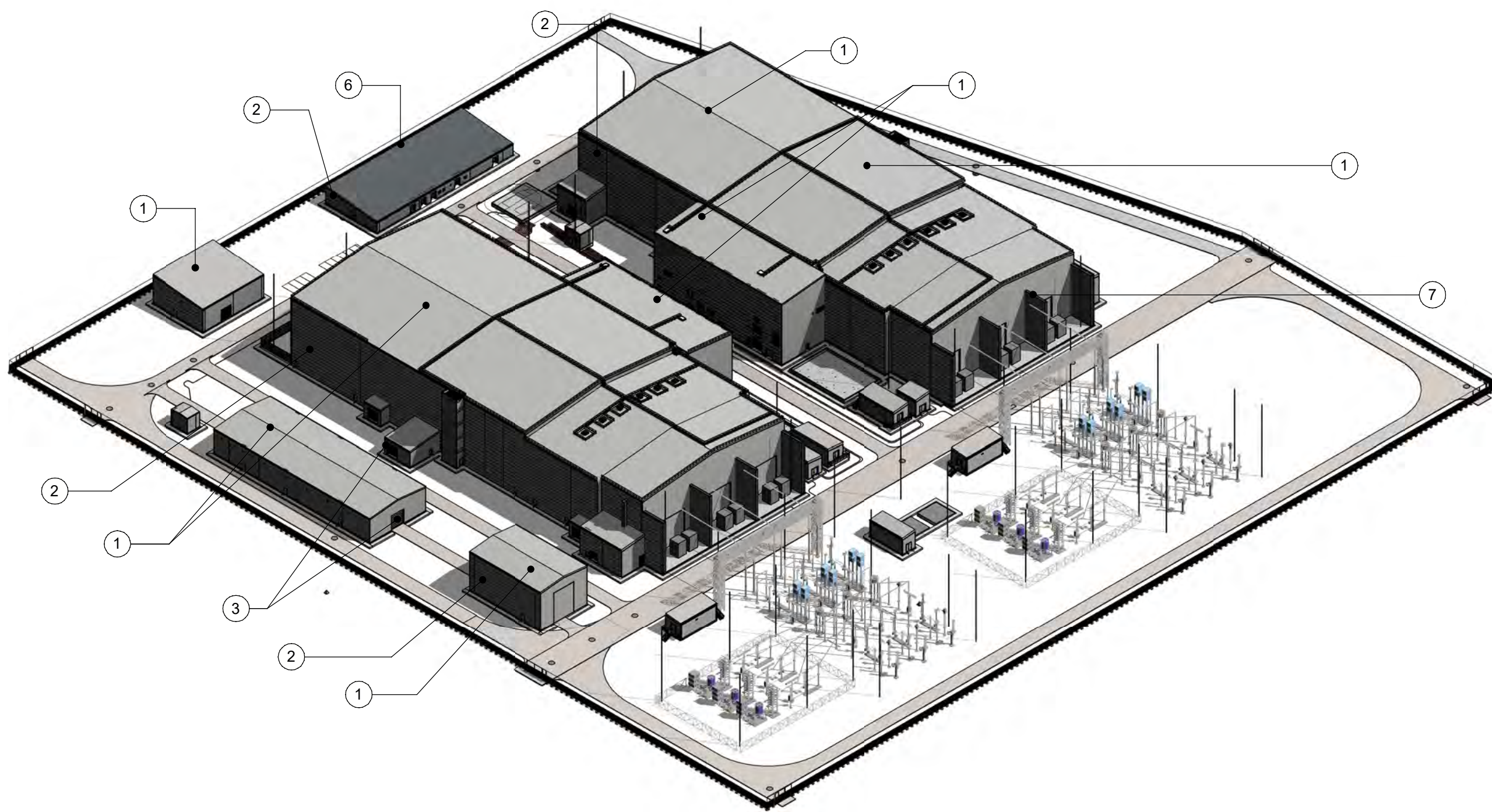
02 INFR - Site Infrastructure - Elevations - 02 - STAN Inland
1 : 500



03 INFR - Site Infrastructure - Elevations - 03 - STAN Inland
1 : 500



04 INFR - Site Infrastructure - Elevations - 04 - STAN Inland
1 : 500



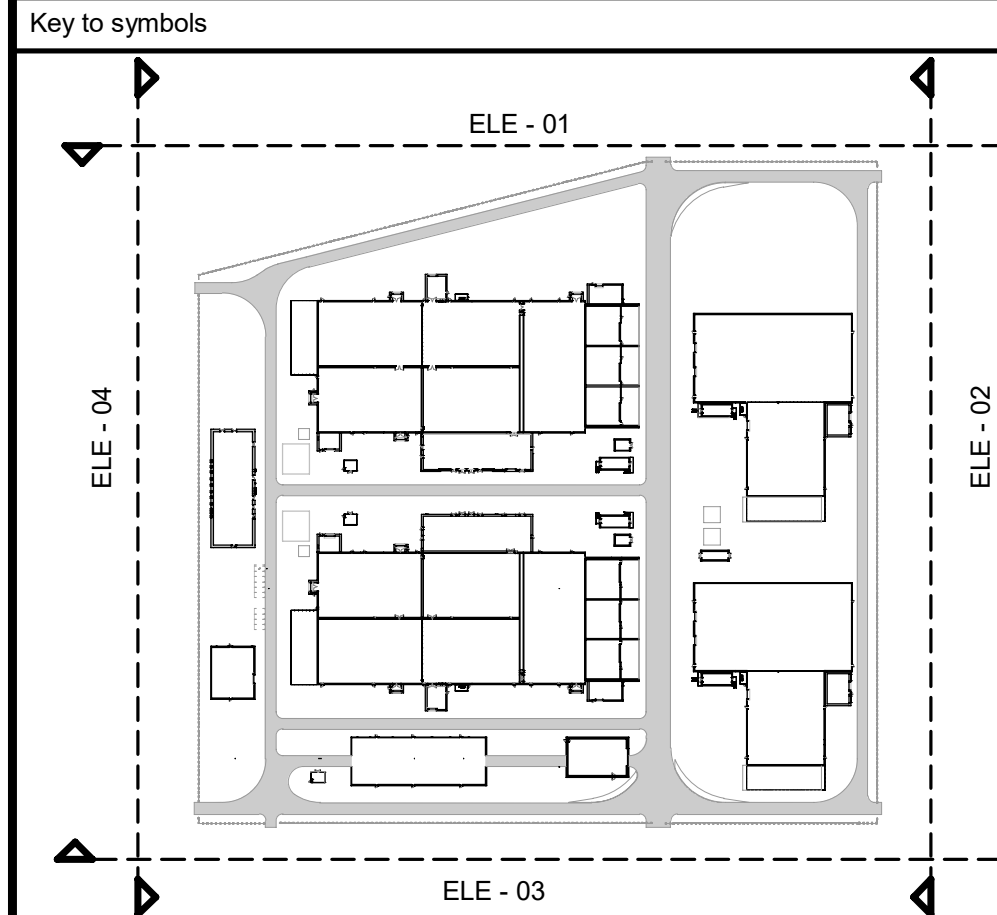
INFR - Site Infrastructure - 3D Site View - STAN Inland

- Materials Key**
- Trapezoidal Insulated Metal Roof Cladding Panel - RAL as per Design Statement
 - Horizontally Laid Flat Insulated Metal Wall Cladding Panel - RAL as per Design Statement
 - Metal Door - RAL as per Design Statement
 - Aluminium PPC Coated Square Section Rain Water Down Pipe (to have anti-climb features) - RAL as per Design Statement
 - Single Ply Membrane on Flat Insulated Metal Panel - RAL as per Design Statement
 - RC Concrete Wall

Note: Materials will be as described above. The elevations on this drawing are shown in black and white. For a visual representation of colours please refer to ASTIDC-STAN-MMD-BLDG-INFR-RPT-A-0200 Design Statement - Inland

Scale 1 : 500 Format A0 Sheet 01 of 01 Revision P04

- Notes**
- Do not scale from this drawing.
 - All dimensions are in millimetres unless otherwise stated.
 - All levels are in meters and relate to AOD.
 - This drawing is part of RIBA Stage 3 Spatial Coordination.
 - Any drawing errors or discrepancies should be brought to the attention of Matt MacDonald.
 - The designs shown are subject to detailed site surveys, investigations, the CDM Regulations and the comments and/or approval of various relevant Local Authority Officers, Statutory Undertakers, etc.
 - This drawing is to be used for the purposes of assisting with design development and is not to be used for construction.
 - This drawing is to be read in conjunction with all relevant documents and drawings, including those from other disciplines.
 - No unauthorised use, disclosure, storage or copying.



Reference drawings

Third Party Information			
Date Received	Company	Dwg Reference / Revision	
02/02/2024	HE	Barniskirk - Federated Model.mxd	
08/02/2024	HE	1.JNL9215445_en Site Layout - Spittal.pdf	

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Rev	Date	Drawn	Description	Ch'kd	App'd
P04	15/10/2024	SK	ISSUED FOR PLANNING	VC	AF
P03	31/07/2024	NF	ISSUED FOR DAR	VC	AF
P02	29/03/2024	NW	RIBA 2 ISSUE UPDATED	VC	AF
P01	15/03/2024	NW	RIBA 2 ISSUE	VC	AF

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Status FOR PLANNING SUBMISSION

Site Name STAN Inland

Title ASTIDC-EC

HVDC - Elevations

Drawn	N.Wyganowska	NW	Designed	M.Fleming	MF
Eng Check	V.Chavdarova	VC	Approved	A.Farah	AF

MMD Project Number	100120036	ISO Project Code	ASTIDC	Security	
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MMD Drawing Number	ASTIDC-STAN-MMD-BLDG-INFR-ELE-A-0022
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