

NOTES

- 1. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
- 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT INFORMATION.
- 3. ALL DATUM LEVELS ARE IN METRES AND DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- 4. REFER TO DRAWING LT459-SWE-XX-XX-D-X-0001 FOR DETAILS OF THE SITE LOCATION.
- 5. REFER TO DRAWING LT459-SWE-XX-XX-D-X-0003 FOR DETAILS OF THE NORTH EASTERN EXTENTS OF THE SITE.
- 6. PROPOSED AND EXISTING TOPOGRAPHY CONTOURS ARE SHOWN AT 1m INTERVALS OF HEIGHT DIFFERENCE.

KEY TO DRAWING

- PLANNING BOUNDARY AREA = 223 Ha
- 100m EXISTING TOPOGRAPHY SPOT LEVEL
- CONVERTOR STATION AREA
- SUB-STATION AREA

P08	28/01/2025	ROAD ALIGNMENTS UPDATED	RL	NG	CB
P07	28/11/2024	CONTOURS ADDED	RL	NG	CB
P06	20/08/2024	FINAL LAYOUT	RL	NG	CB
P05	14/06/2024	COMMENTS ADDRESSED	RL	NG	CB
P04	18/04/2024	DESIGN FIX 2C	RL	NG	CB
P03	29/02/2024	DESIGN FIX 2B	RL	NG	CB
P02	15/12/2023	DESIGN FIX A	MA	RL	CB
P01	10/10/2023	FOR COMMENT	MA	RL	CB
Rev	Date	Amendment Details	Dr'n	Chk'	App'

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Client  
 TRANSMISSION

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

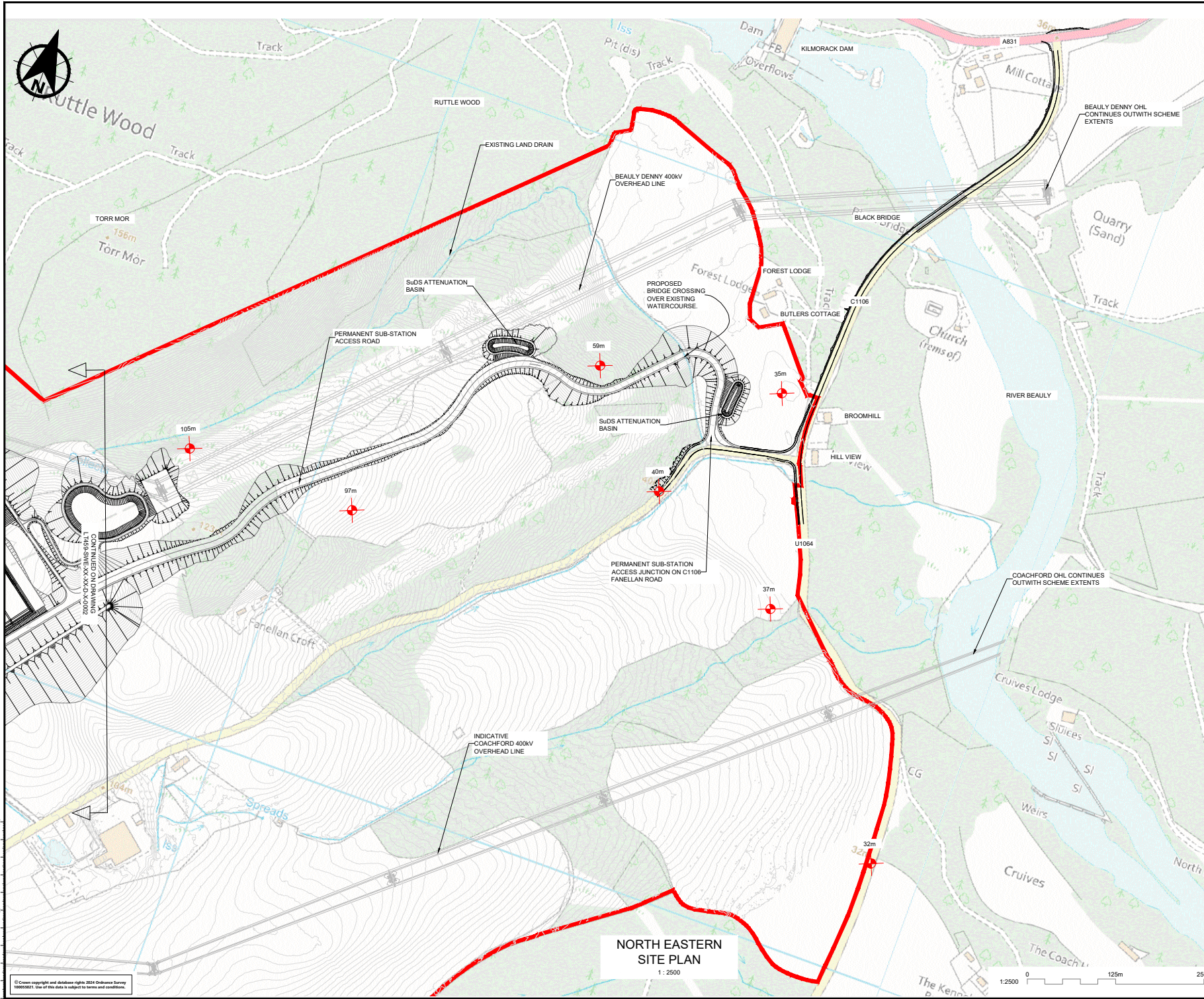
Drawing Title  
**SITE PLAN  
SHEET 1 OF 2**

Purpose Of Issue  
**PRELIMINARY**

Status	S5 FOR REVIEW AND ACCEPTANCE			
Drawn	NG	Designed	NG	Checked
Sheet Size	A1	Scale	1:2500	Sweco Ref
			65209842	Revision
				P08

Drawing Number  
**LT459-SWE-XX-XX-D-X-0002**





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- REFER TO DRAWING LT459-SWE-XX-XX-D-X-0002 FOR DETAILS OF THE SOUTH WESTERN EXTENTS OF THE SITE.
- PROPOSED AND EXISTING TOPOGRAPHY CONTOURS ARE SHOWN AT 1m INTERVALS OF HEIGHT DIFFERENCE.

KEY TO DRAWING

- PLANNING BOUNDARY AREA = 223 Ha
- + 100m EXISTING TOPOGRAPHY SPOT LEVEL

P08	10/02/2025	ACCESS ROAD AMENDED	RL	NG	CB
P07	28/11/2024	CONTOURS ADDED	RL	NG	CB
P06	20/08/2024	FINAL LAYOUT	RL	NG	CB
P05	14/06/2024	COMMENTS ADDRESSED	RL	NG	CB
P04	18/04/2024	DESIGN FIX 2C	RL	NG	CB
P03	29/02/2024	DESIGN FIX 2B	RL	NG	CB
P02	15/12/2023	DESIGN FIX A	MA	RL	CB
P01	10/10/2023	FOR COMMENT	MA	RL	CB
Rev	Date	Amendment Details	D'n	Chk	App

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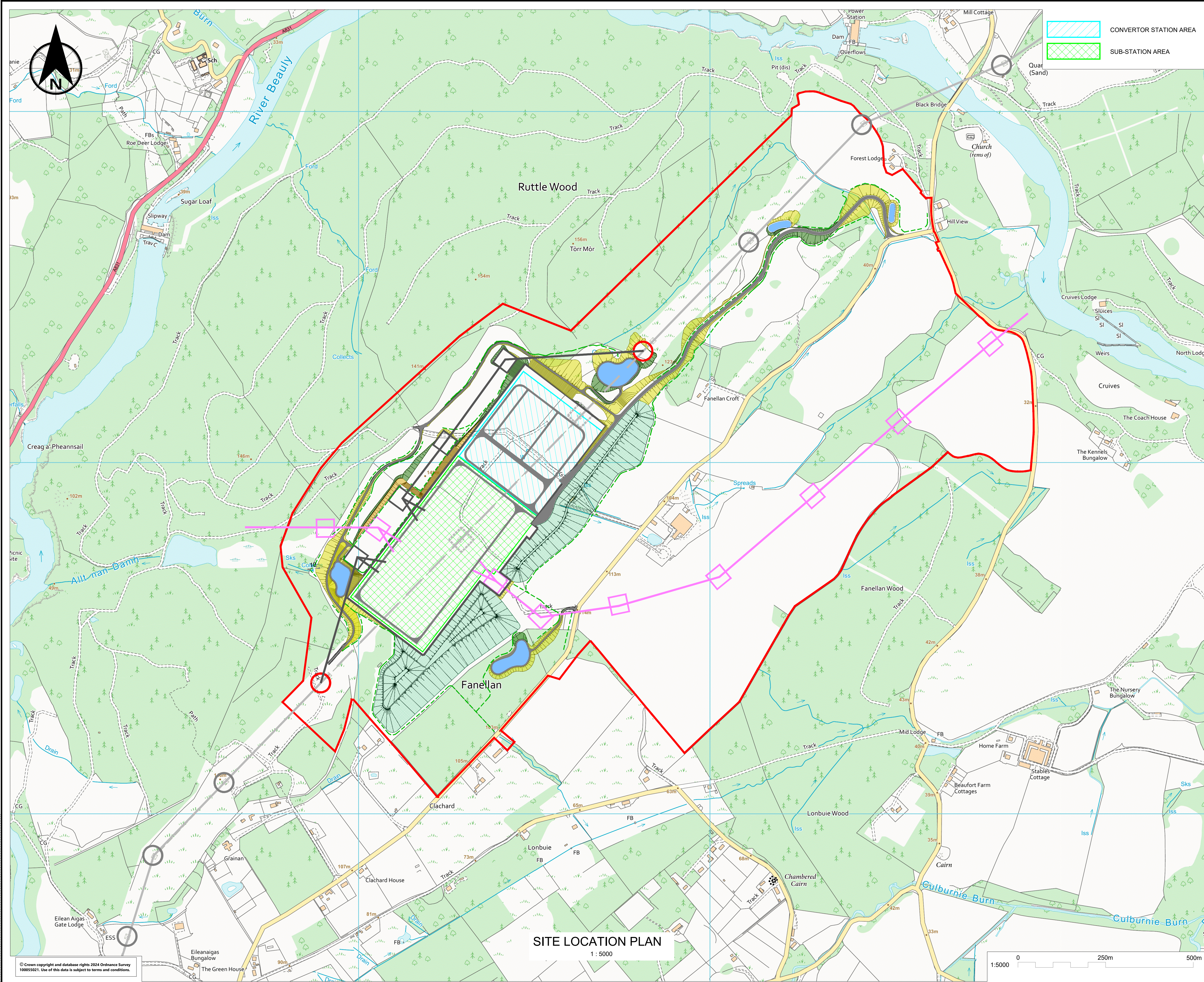


Project Title  
**FANELLAN  
400kV SWITCHING STATION AND  
HVDC CONVERTOR STATION**

Drawing Title  
**SITE PLAN  
SHEET 2 OF 2**

Purpose Of Issue				
PRELIMINARY				
Status	S5 FOR REVIEW AND ACCEPTANCE			
Drawn	RL	Designed	Checked	Approved
		NG	NG	CB
Sheet Size	A1	Scale	Sweco Ref	Revision
		1:2500	65209842	P08
Drawing Number				
LT459-SWE-XX-XX-D-X-0003				





SITE LOCATION PLAN

1 : 5000

NOTES

1. The Planning Red Line Boundary includes the proposed platform together with all other potential site requirements, including site compounds, drainage, access, parking, laydown and storage areas and landscaping proposals. Many of these requirements will be temporary and will be permanently removed upon completion. The temporary requirements are indicative at this stage and are subject to change as the construction phase is developed.

LEGEND

Proposed Fanellan 400kV Substation and Convertor

- Indicative Planning Red Line Boundary  
Substation Boundary

Drainage

- New SuDS Basin  
New Indicative Cut-Off Ditch

Landscaping and Visual Mitigation

- Landform Providing Visual Screening

Access and Earthworks

- New Access Tracks and Roads  
Cut Earthworks Slope  
Fill Earthworks Slope  
Rock Cut Earthworks Slope

Proposed Beaulie - Denny OHL Diversion (separate S37 consent)

- New Tower  
Existing Tower to be Removed  
Existing Tower to be Replaced  
Existing Tower to be Retained

- New OHL  
Existing OHL to be Retained  
Existing OHL to be Removed

Proposed new 400kV Overhead Lines from Spittal and Peterhead (separate S37 consents)

- Potential New Tower Location  
Potential OHL Alignments

P07	10/02/2025	ACCESS ROADS UPDATED	RL	NG	CB
P06	20/08/2024	LAYOUT FINALISED	RL	NG	CB
Rev	Date	Amendment Details	Dr'n	Chk'	App'

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Client



Project Title

FANELLAN  
400kV SWITCHING STATION AND  
HVDC CONVERTOR STATION

Drawing Title

PROPOSED PERMANENT LAYOUT  
SHEET 1 OF 1

Purpose Of Issue

FOR CONSULTATION

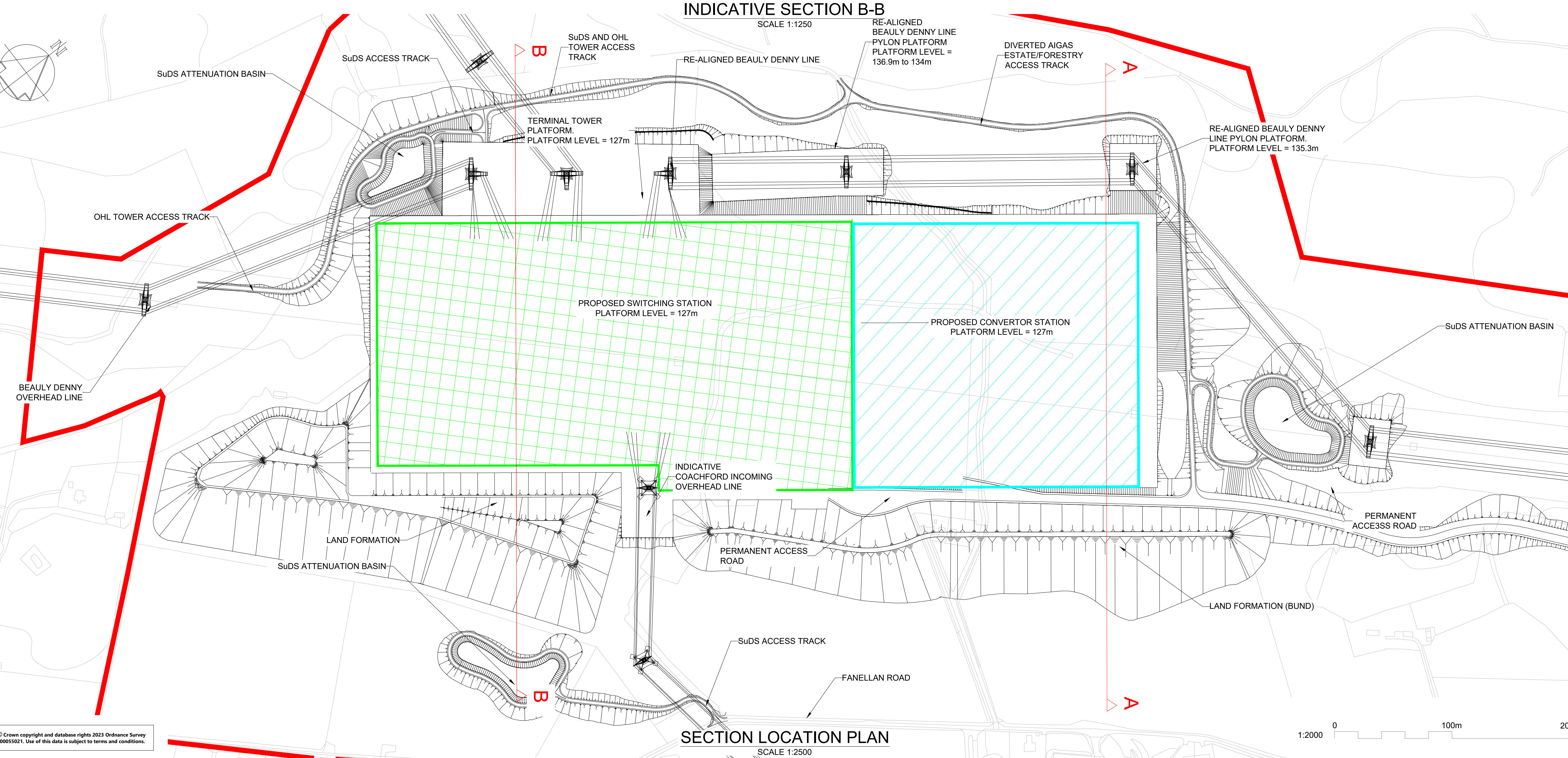
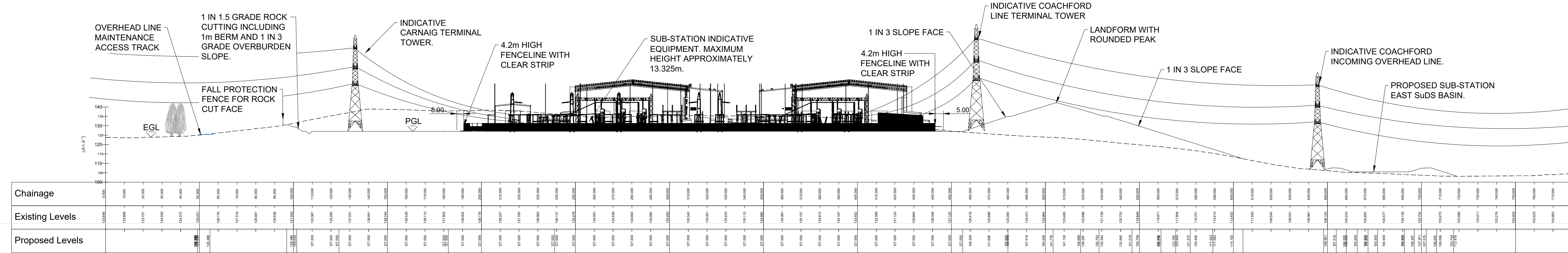
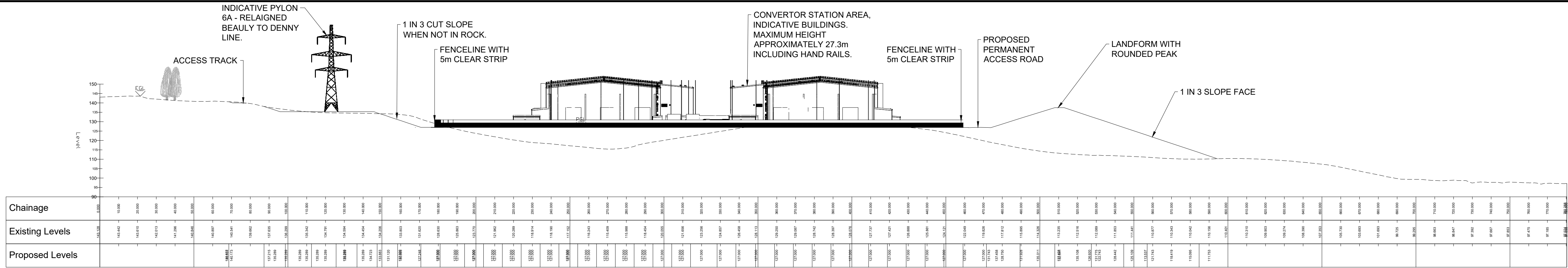
Status: S5 Status Description: FOR REVIEW AND ACCEPTANCE

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RL	RL	NG	CB
Sheet Size	Scale	Sweco Ref	Revision
A1	1:5000	65209842	P07

Drawing Number

LT459-SWE-XX-XX-D-X-0004





## NOTES

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- ALL SLOPES AND EMBANKMENTS SHOWN ON THIS DRAWING FALL OR RISE AT 1 IN 3.
- REFER TO DRAWINGS 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

P07	10/02/2025	ACCESS ROUTES UPDATED	RL	NG	CE
P06	28/11/2024	HEIGHTS AMENDED	RL	NG	CE
P05	09/09/2028	FINAL LAYOUT	RL	NG	CE
P04	18/06/2024	LAYOUT UPDATED	NG	RL	CE
P03	19/04/2024	DESIGN FIX 2C	NG	RL	CE
P02	08/03/2024	DESIGN FIX 2B	NG	RL	CE
P01	15/12/2023	DESIGN FIX A	NG	RL	CE
Rev	Date	Amendment Details	Dr'n	Chk'	App'