



FCL 167.15 m

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Elevation B Scale: 1:250

Existing ground line

180m

176m

174m

172m

170m

168m FCL 167.15m

166m —

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PROJECT

## Scart Mountain WF 110kV Grid Connection

CLIENT



CONSULTANTS



NOTES: -

1. Layout and Arrangements of Substation Building and Electrical Equipment is shown indicatively and for illustration purposes only. Design to be confirmed with Eirgrid as part of detailed design. 2. Dimensions shown are as per current EirGrid Specifications at the time of submission. Dimensions may vary at time of construction to reflect any revisions to EirGrid specifications. 3. Final Specifications of Buildings and Electrical Equipment is to be as per Eirgrid and ESB Specifications. 4. The Elevation of the Compound will be depicted by localized Topography such that Cut/Fill Earthworks associated with the construction of the Compound are balanced.

LEGEND: -

	Description		
SA	Surge Arrester		
DL/DE	Line / Earth Disconnect.		
СТ	Current Transformer		
VT	Voltage Transformer		
СВ	Circuit Breaker		
CSE	Cable Sealing End		
LM	Lightning Mast		
PI	Post Insulator		
LC	Lighting Column		
TP	Telecoms Pole		
ES	Earth Switch		
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Cut Volume Fill Volume

**Existing Ground Line** 

Existing ground line

ISSUE/REVISION

	P2	25.11.24	Issued for Planning
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	I/R	DATE	DESCRIPTION

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05854

SHEET TITLE

Wind Farm Substation Elevations Sheet I of 2

SHEET NUMBER

05854 - DR -231