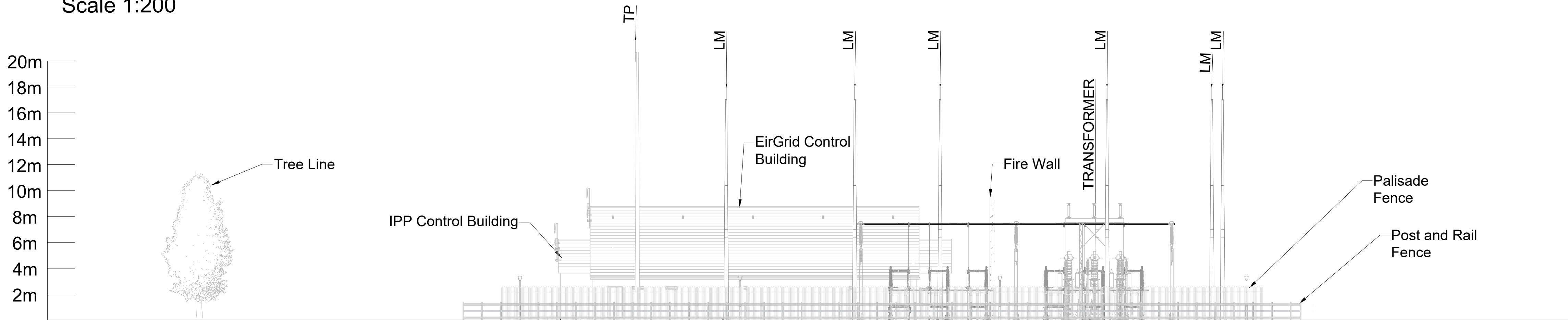
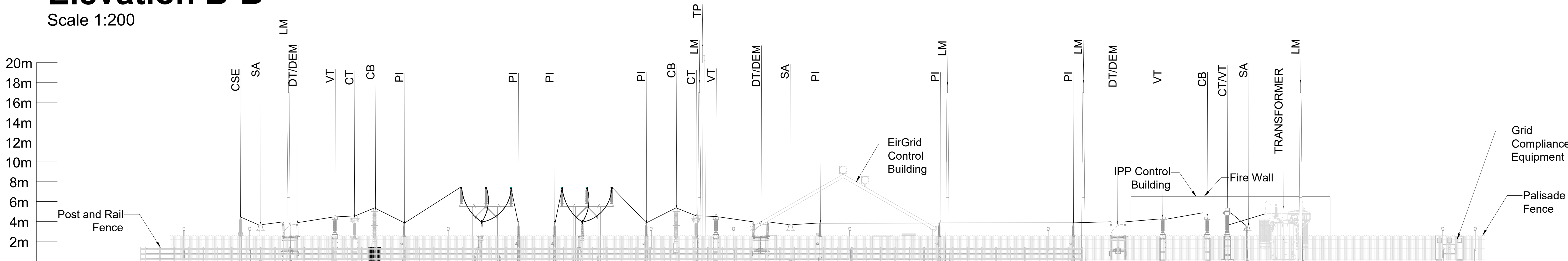


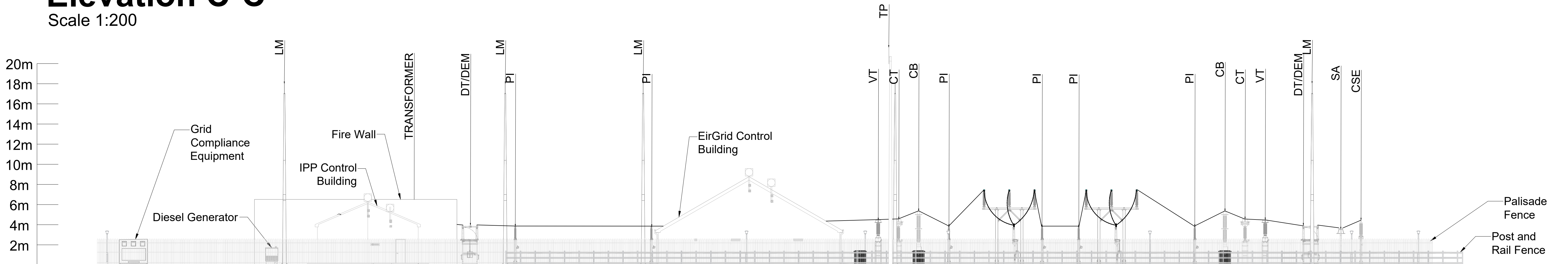
Elevation A-A
Scale 1:200



Elevation B-B
Scale 1:200



Elevation C-C
Scale 1:200



Elevation D-D
Scale 1:200

Notes

All dimensions in meters unless otherwise noted.
Do not scale from drawings, use figured dimensions only.
Refer to Drawing BYLOO-DR-002 for Key Plan of elevation views.

Drawings are for planning only and should not be used for detailed design. The detailed design will be subject to EirGrid approval based on their latest specification at the time, and equipment dimensions/sittings may vary once the exact specifications are determined.

Legend

Label	Equipment Description
SA	Surge Arrester
DL/DE	Line/Earth Disconnect
DT/DEM	Transformer/Earth Disconnect
VT	Voltage Transformer
CT	Current Transformer
CB	Circuit Breaker
BS	Busbar Support
LM	Lighting Mast
LS	Lamp Standard
CSE	Cable Seal End
TP	Telecoms Pole
NER	Neutral Earthing Resistor
DG	Diesel Generator
PI	Post Insulator

Design Team

Prepared By: Terra Solar Developments	Reviewed By: ARG Grid Solutions
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Revisions		
REV	DATE	DESCRIPTION
0	05.09.25	Issued for Planning
Drawn By:		RH
Approved By:		MMC

Summary

Project

Ballyloo Substation & Grid Connection

Location

Ballyloo, Co. Carlow

Title

Substation Option A - 110kV Substation Compound Elevations

Drawing Number

BYLOO-DR-031

Scale

1:200 @ A0

Ballyloo Solar Farm Limited
Commerical House
Millbank Business Park
Lucan
Co. Dublin