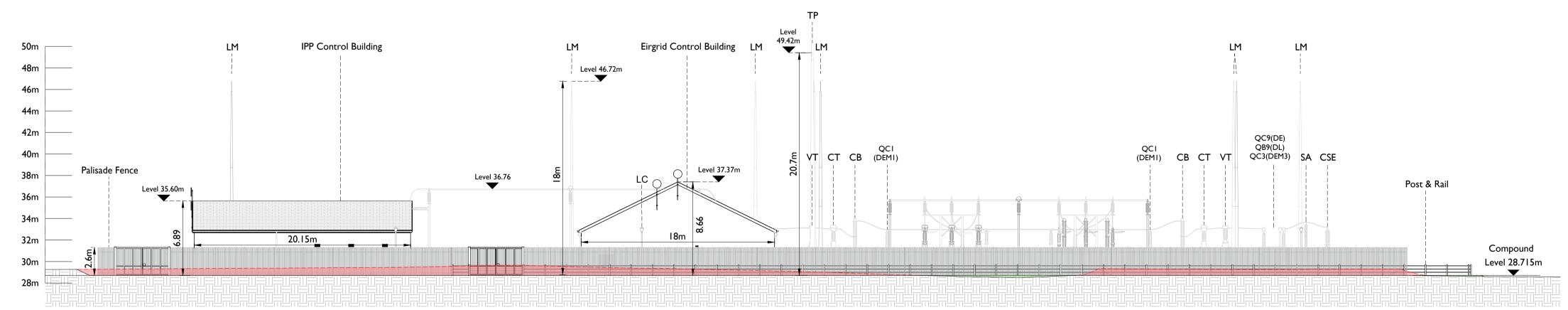
Elevation B Scale: 1:250

Level 28.715m

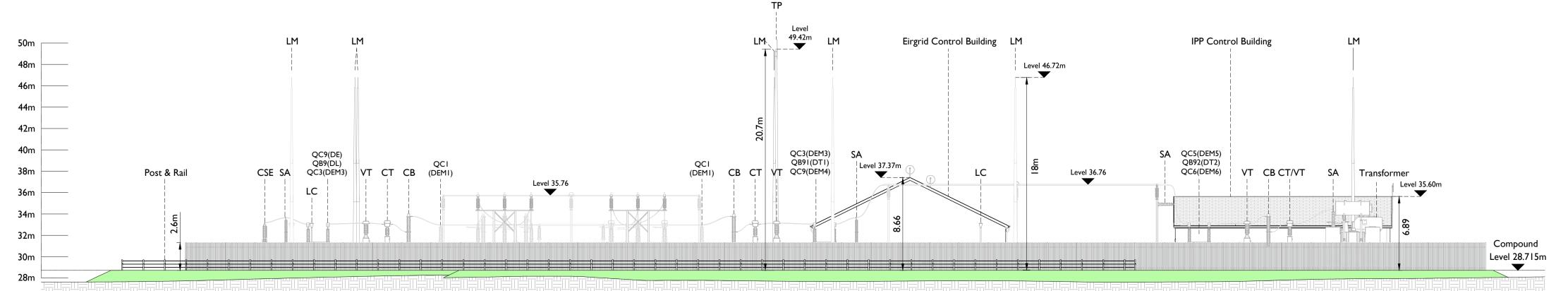
Scale: 1:250



Elevation C Scale: 1:250

Elevation D

Scale: 1:250



	DESIGNATOR
	QAI(CB)
	QBI(DA) QB2(DB)
	QB9(DL)
	QB91(DT1) QB92(DT2)
Compound Level 28.715m	QC1(DEM1) QC2(DEM2) QC3(DEM3) QC9(DE) QC9(DEM4) QC5(DEM5) QC6(DEM6)

SA

VT

CT

СВ

LM

LC

tti)))) GROUP

Head Office
Beenreigh,
Abbeydorney,
Tralee, Co. Kerry
Ireland
Tel: 00353 66 7135710

Regional Office
Basepoint Business Centre
Stroudley Road, Basingstoke,
Hampshire,
RG24 8UP, UK
Tel: 00 44 1256406664

PROJECT

Shancloon 110kV

Substation

CLIENT

RWE

CONSULTANTS

NOTES:

Layout and Arrangements of Substation Building and Electrical Equipment is shown indicatively and for illustration purposes only.
 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 Eirgid Specifications
 Final Specifications of Buildings and Electrical Equipment is to be per Eirgid 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

5. All levels taken at OS Datum at Malin Head ITM

LEGEND: -

Cut Are Fill Area

ISSUE/REVISION

Cable Sealing End

Surge Arrester
Post Insulator

Voltage Transformer

Current Transformer

Circuit Breaker

Lightning Mast

Lighting Column

DESCRIPTION

CIRCUIT BREAKER

BUSBAR DISCONNECT

LINE DISCONNECT

TRAFO DISCONNECT

BAY EARTH SWITCHES

P03 11.08.25 Issued for Planning P02 30.07.25 Issued for Planning P01 09.07.25 Issued for Planning P00 18.10.24 Issued for Planning N0 12.04.24 Issued for Information			
P02 30.07.25 Issued for Planning P01 09.07.25 Issued for Planning P00 18.10.24 Issued for Planning			
P02 30.07.25 Issued for Planning P01 09.07.25 Issued for Planning P00 18.10.24 Issued for Planning			
P01 09.07.25 Issued for Planning P00 18.10.24 Issued for Planning	P03	11.08.25	Issued for Planning
P00 18.10.24 Issued for Planning	P02	30.07.25	Issued for Planning
	P01	09.07.25	Issued for Planning
N0 12.04.24 Issued for Information	P00	18.10.24	Issued for Planning
	N0	12.04.24	Issued for Information
I/R DATE DESCRIPTION	I/R	DATE	DESCRIPTION

PROJECT NUMBER 05-1021

SHEET TITLE

Substation Elevations

SHEET NUMBER

051021-DR-107

Project Management Initials: Designer: LP Checked: ER Approved: