

Description	
CSE	Cable sealing end
SA	Surge arrester
DT/DE	Transformer disconnect
VT	Voltage transformer
CT	Current transformer
CB	Circuit breaker
PI	Post insulator
ES	Earth switch
LM	Lightning mast
LC	Lighting column
IK	Interface kiosk
NER	Neutral earthing resistor
HT	House transformer
SC	Storage container



Refer to 300101402-C-DR-1004 - 1006 for BESS Compound Elevations and Section

**Substation Compound - Section A-A**  
Scale:1:250



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**PROJECT**

**Muingmore  
Wind Farm**

**CLIENT**



**CONSULTANTS**



**NOTES: -**

- This drawing is to be read in conjunction with relevant drawings, specifications and reports.
- Dimensions are in meters, unless noted otherwise.
- Layouts and Arrangements of Substation Building and Electrical Equipments is shown indicatively and for illustration purposes only. Design to be confirmed with EirGrid as part of detailed design.
- 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.
- Final Specifications of Buildings and Electrical Equipments is to be as per Eirgrid and ESB Specifications.
- Refer to 300101402-C-DR-1004 - 1006 for BESS Compound Elevations and Section.

**LEGEND: -**

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
P4	27.02.26	Issued for Planning
P3	14.01.26	Issued for Comment
P2	18.12.25	Issued for Comment
P1	02.12.25	Issued for Comment
P0	27.11.25	Issued for Comment

**PROJECT NUMBER**

300-101402

**SHEET TITLE**

Substation Compound  
Section A-A

**SHEET NUMBER**

300101402-C-DR-0006