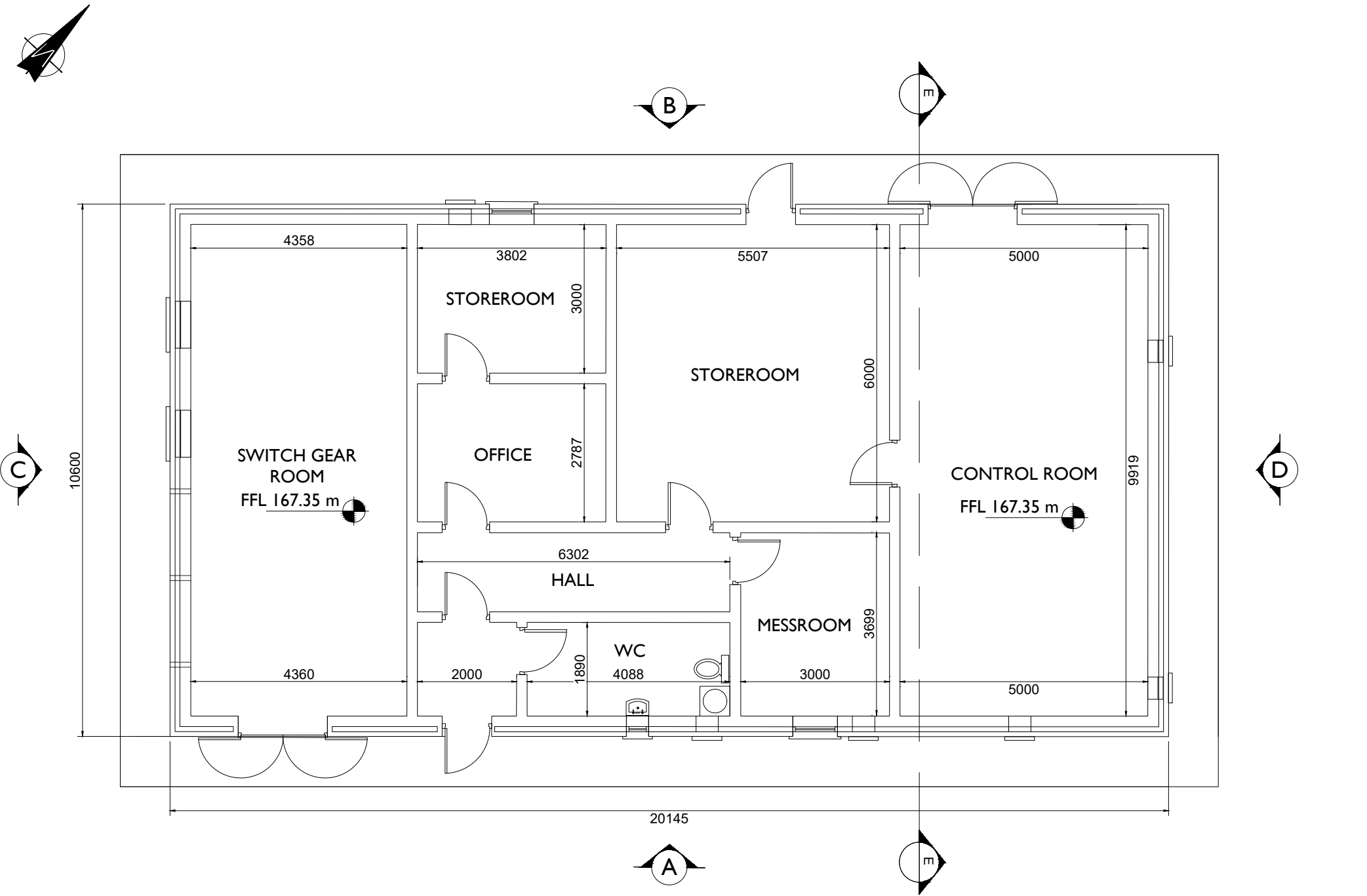


ISO A1 594mm x 841mm

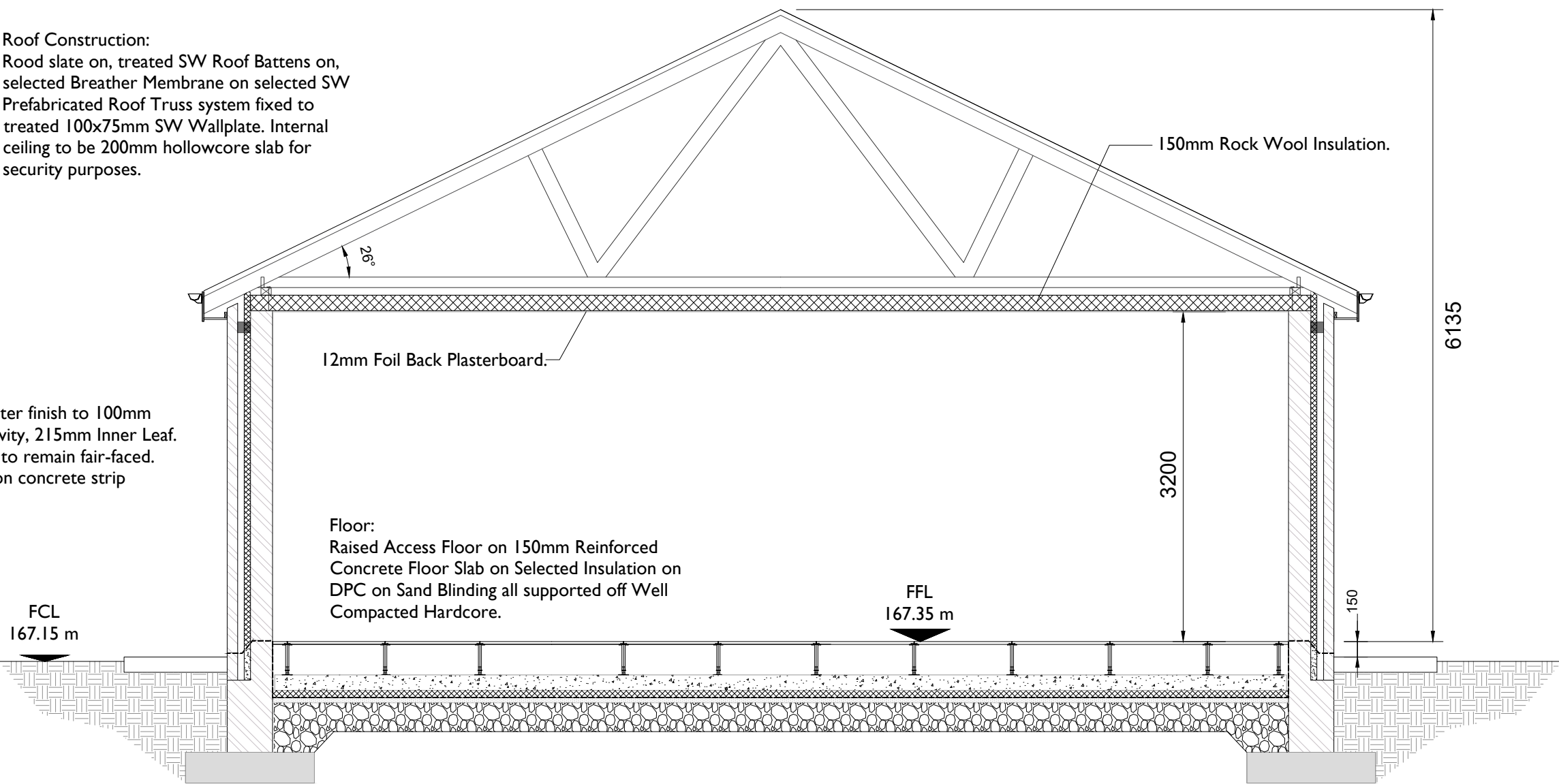
Project Management Initials: Designer: GD Checked: ST Approved: GH



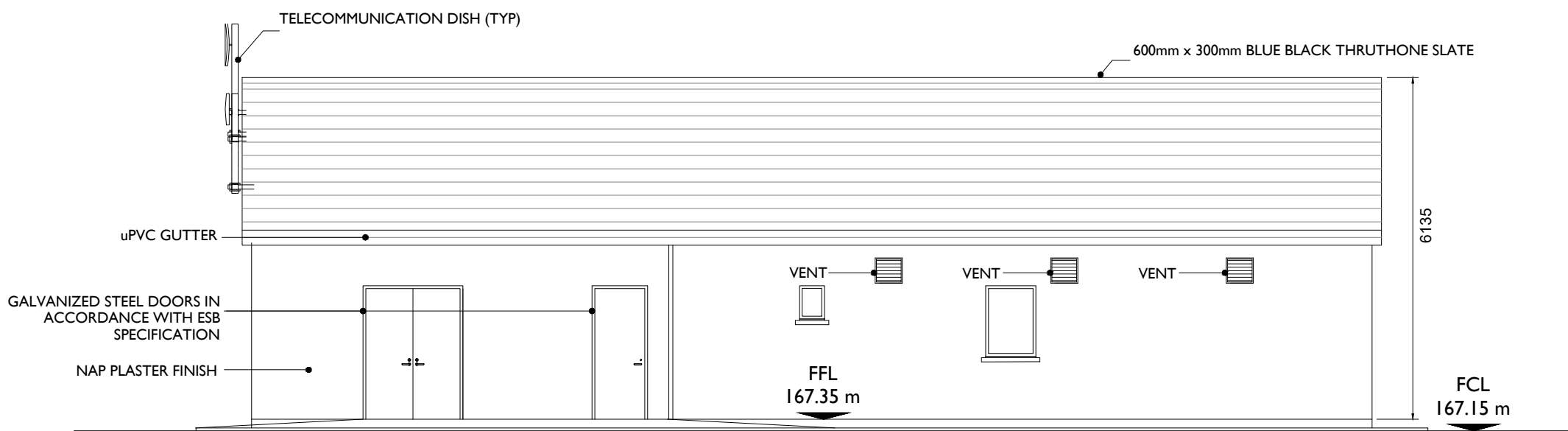
PLAN - CONTROL BUILDING  
Scale : 1:100

Roof Construction:  
Rood slate on, treated SW Roof Battens on,  
selected Breather Membrane on selected SW  
Prefabricated Roof Truss system fixed to  
treated 100x75mm SW Wallplate. Internal  
ceiling to be 200mm hollowcore slab for  
security purposes.

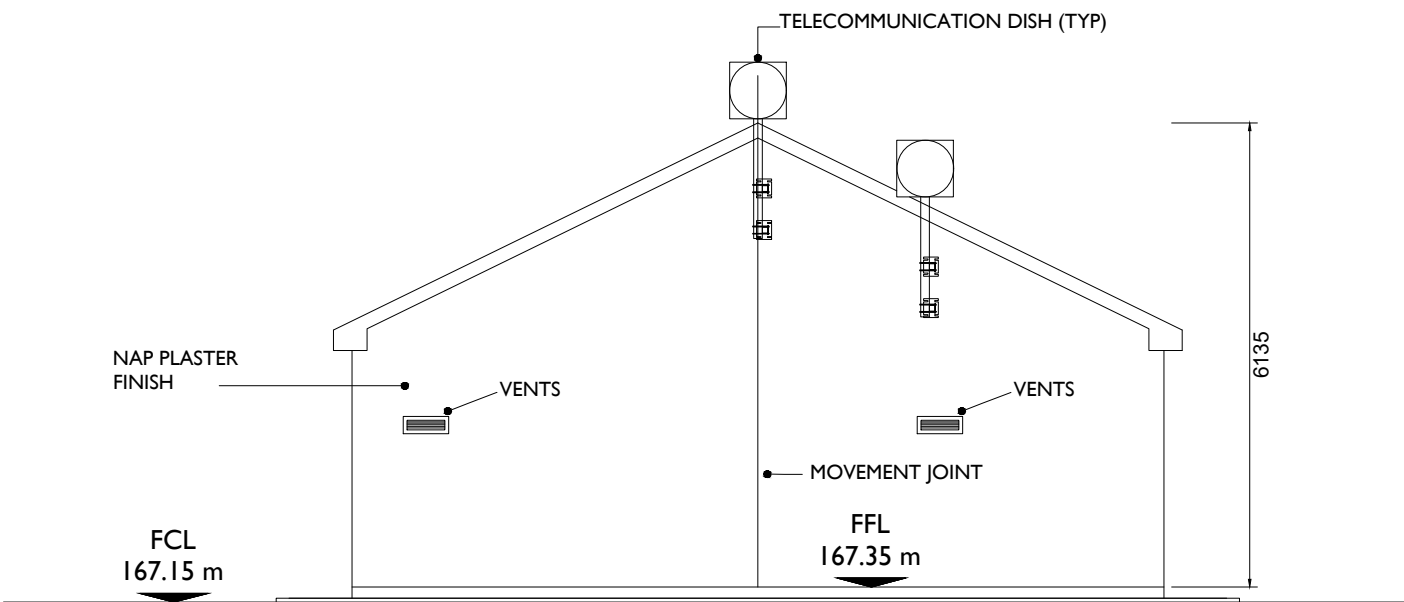
Cavity Wall:  
Flat Sand / Cement Plaster finish to 100mm  
Outer Leaf, 100mm Cavity, 215mm Inner Leaf.  
Inside face of inner leaf to remain fair-faced.  
Cavity wall supported on concrete strip  
foundation.



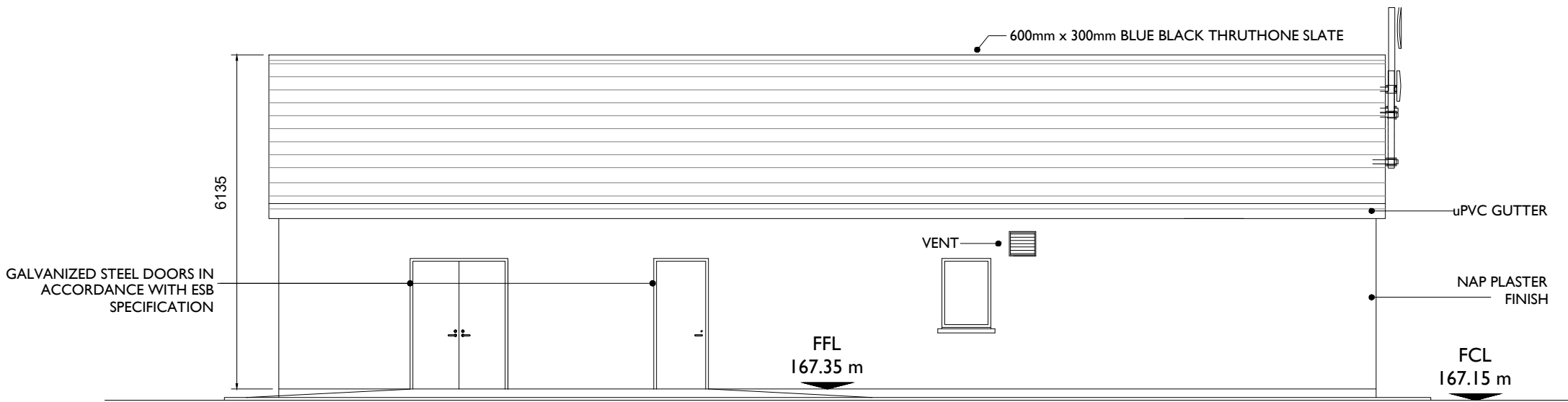
SECTION E-E  
Scale : 1:50



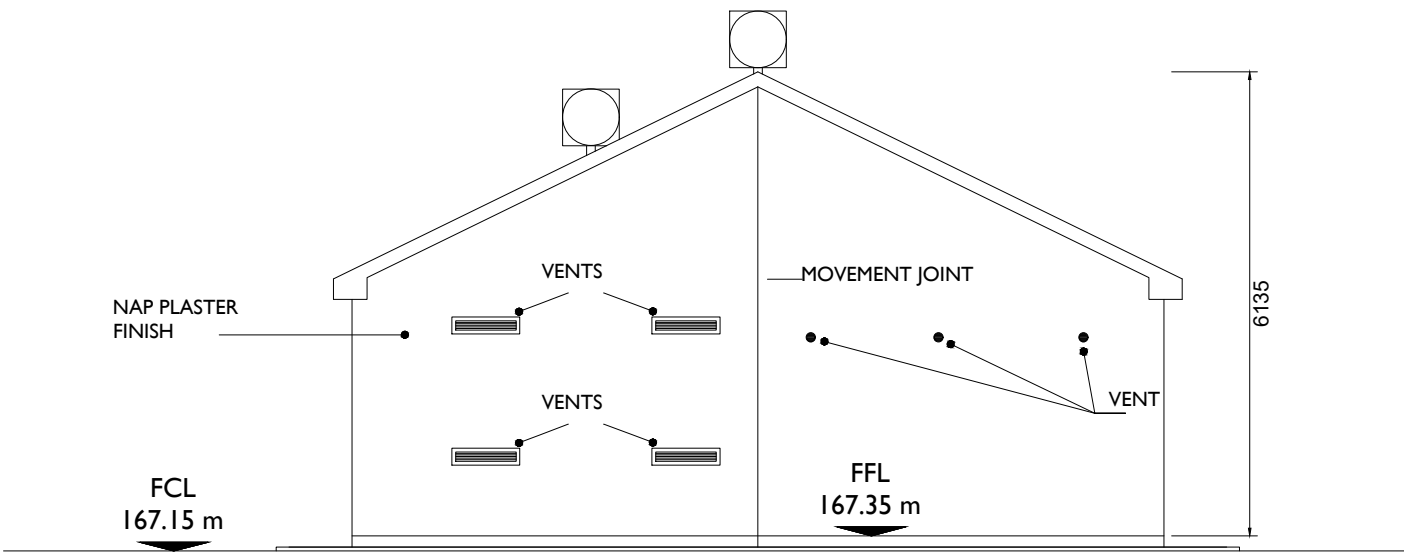
ELEVATION A  
Scale : 1:100



ELEVATION D  
Scale : 1:100



ELEVATION B  
Scale : 1:100



ELEVATION C  
Scale : 1:100



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PROJECT

Scart Mountain WF  
110 kV Grid Connection

CLIENT

Ireland  
FuturEnergy

CONSULTANTS

TOBIN  
CONSULTING ENGINEERS

NOTES: -

1. Layout and Arrangements of Substation Building and Electrical Equipment is shown indicatively and for illustration purposes only.
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: -

Levels on Plans shown thus

Levels on Elevations / Section shown thus

ISSUE/REVISION

P2	27.11.24	Issued for Planning
P1	15.02.24	Issued for Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-854

SHEET TITLE

Customer MV Switchgear Building

SHEET NUMBER

05854-DR-234