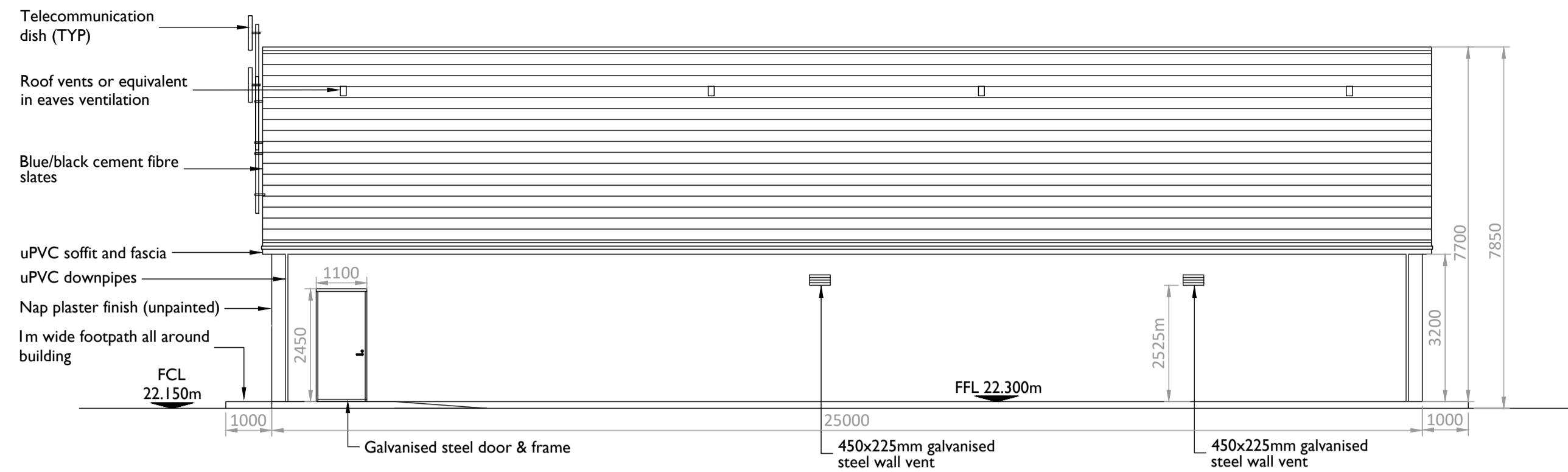


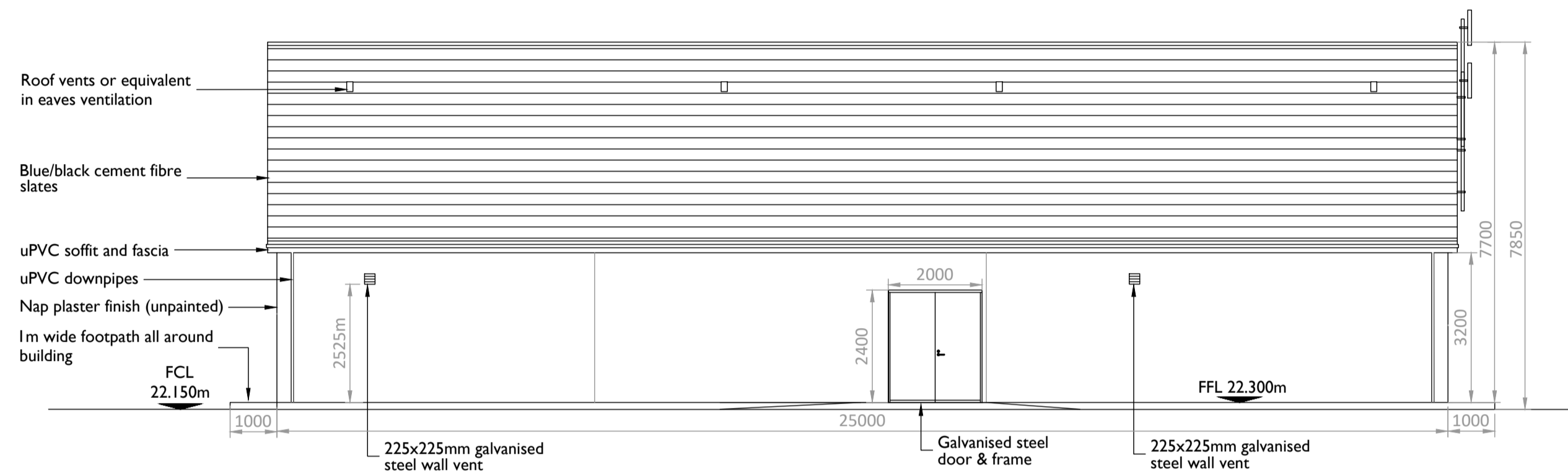
**Eirgrid Control Building - Ground Floor Plan**

Scale:1:100



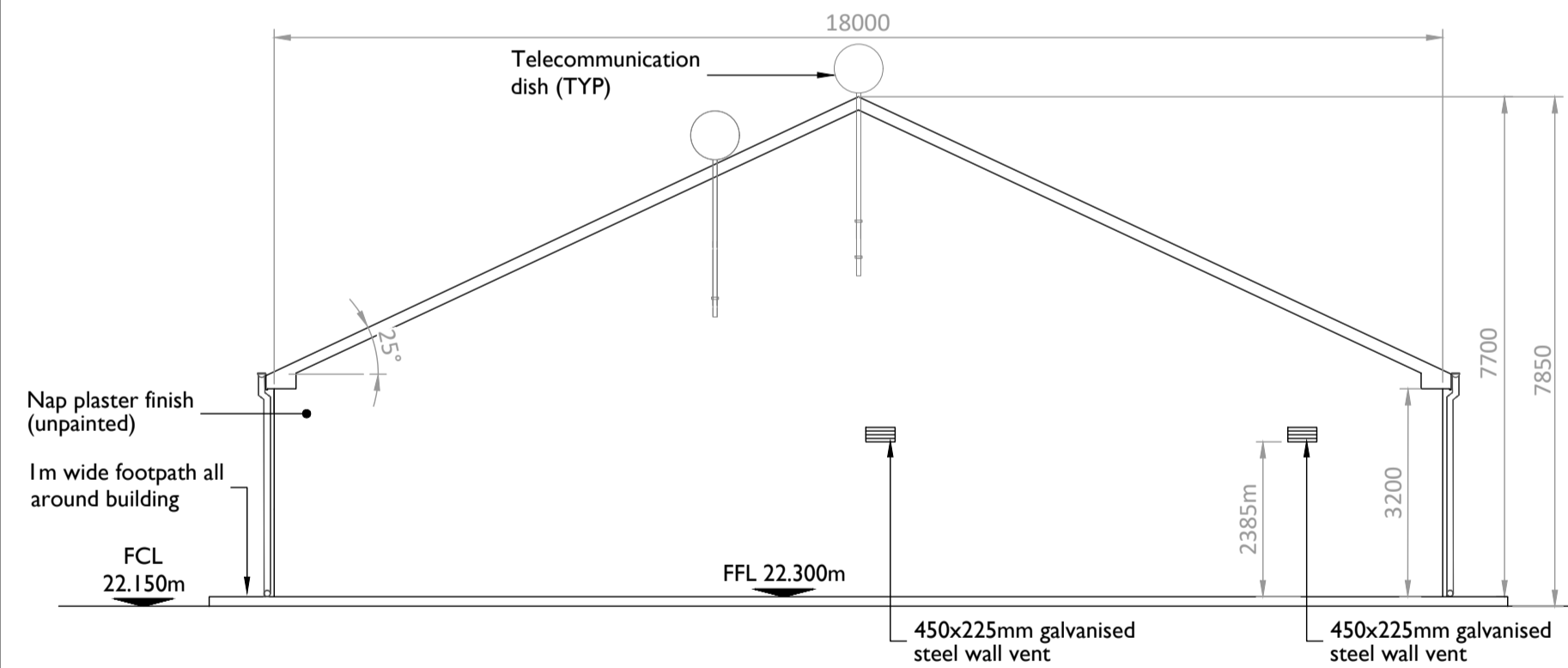
**Elevation A**

Scale:1:100



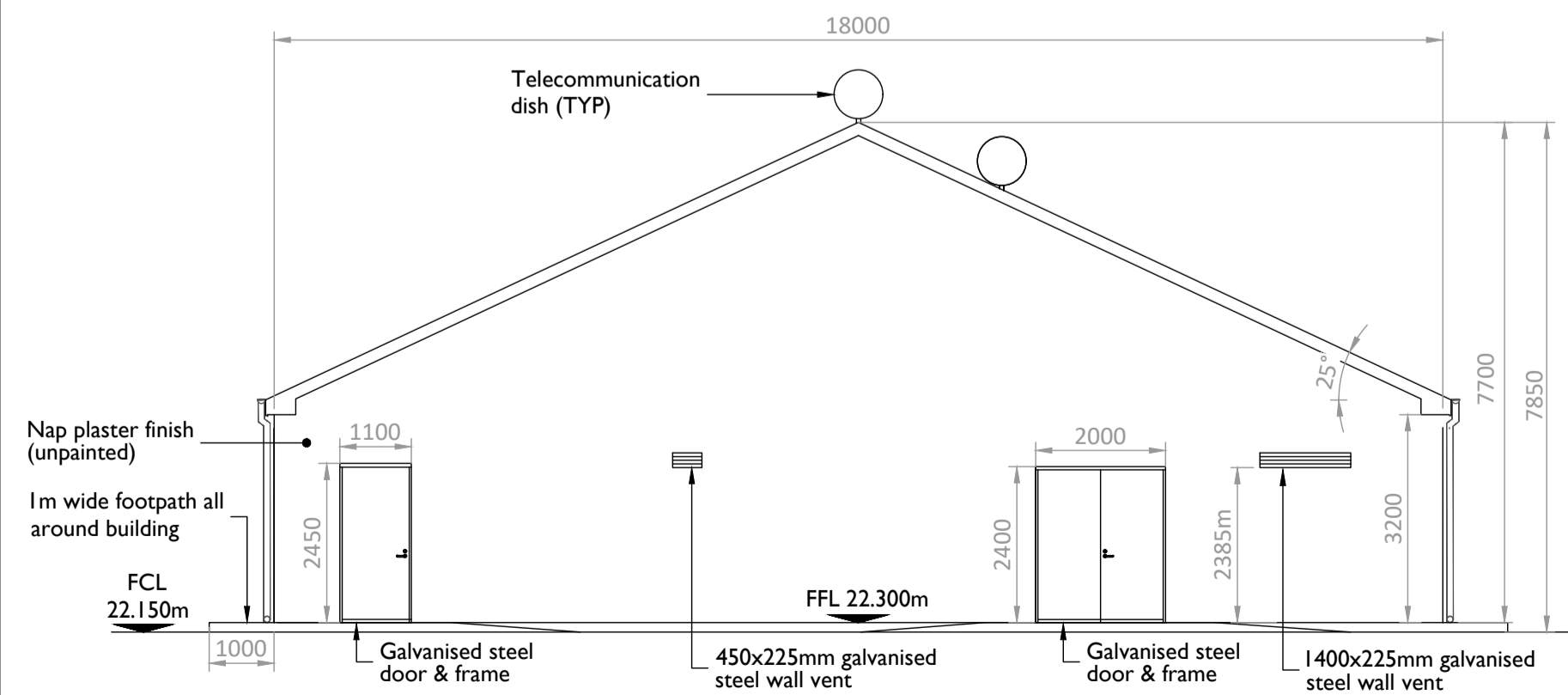
**Elevation B**

Scale:1:100



**Elevation C**

Scale:1:100

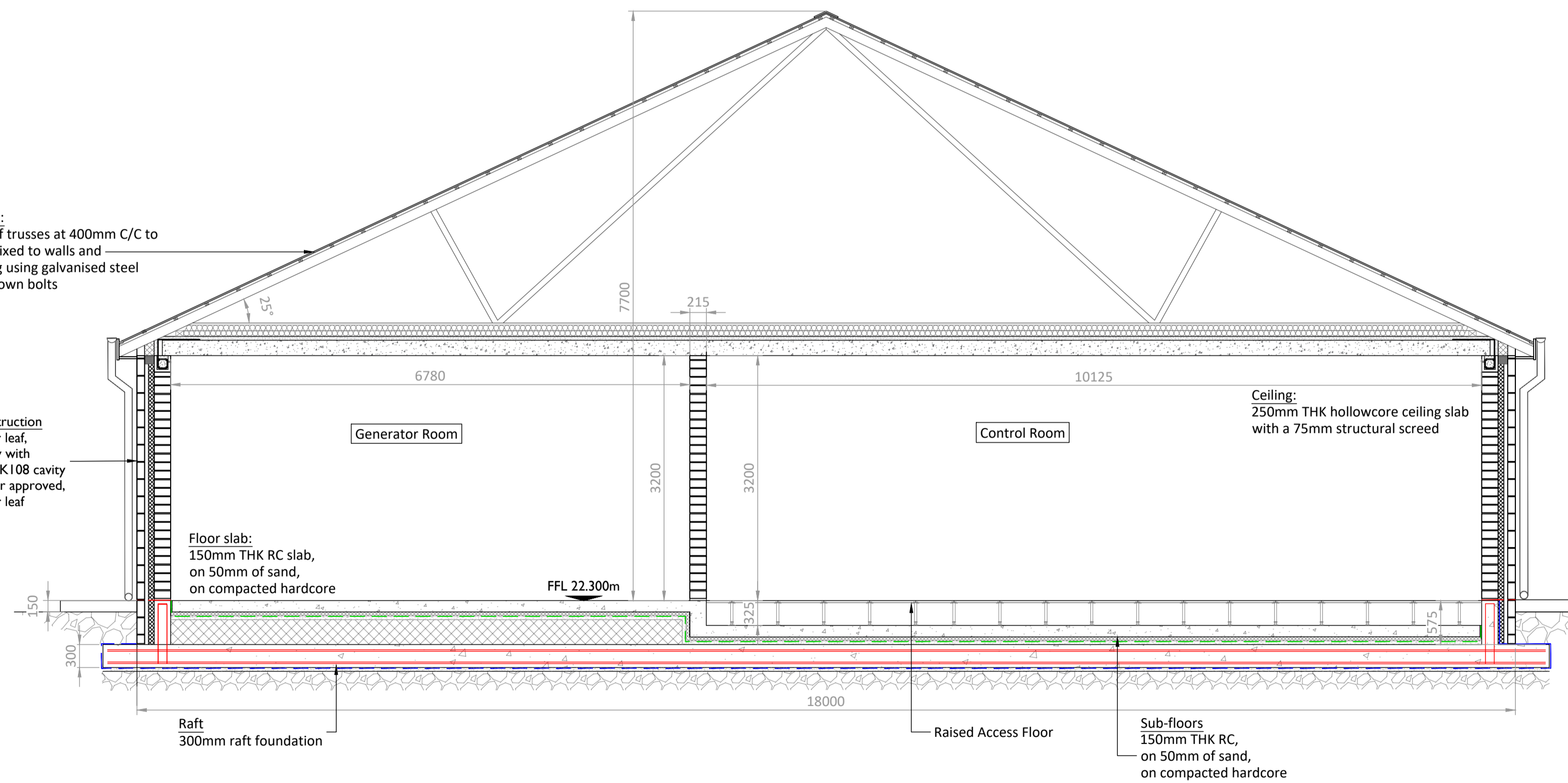


**Elevation D**

Scale:1:100

Roof construction:  
Prefabricated roof trusses at 400mm C/C to specialist design fixed to walls and hollowcore ceiling using galvanized steel straps and hold down bolts

External wall construction  
100mm thick outer leaf, 110mm thick cavity with 70mm Kooltherm K108 cavity insulation or similar approved, 215mm thick inner leaf



**Section A-A**

Scale:1:50

- This drawing is to be read in conjunction with relevant engineering drawings, specifications and reports.
- Dimensions are in millimeters unless noted otherwise.
- Drawings are not to be scaled use figured dimensions only.
- 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 EirGrid Specifications.
- Final Specifications of Buildings and Electrical Equipment is to be as per Eirgrid and ESB Specifications.
- The external building dimensions are to the outer face of the unplastered block.

- Levels on Plans shown thus
- Levels on Elevations / Section shown thus
- Vent details shown thus
- Movement joint shown thus
- Down pipes shown thus
- 60 minute cavity fire barrier minimum shown thus

I/R	DATE	DESCRIPTION
P4	26.02.26	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

300-101402

Eirgrid Control Building Ground Floor  
Layout Plan, Elevation & Section

300101402-C-DR-0100