

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.

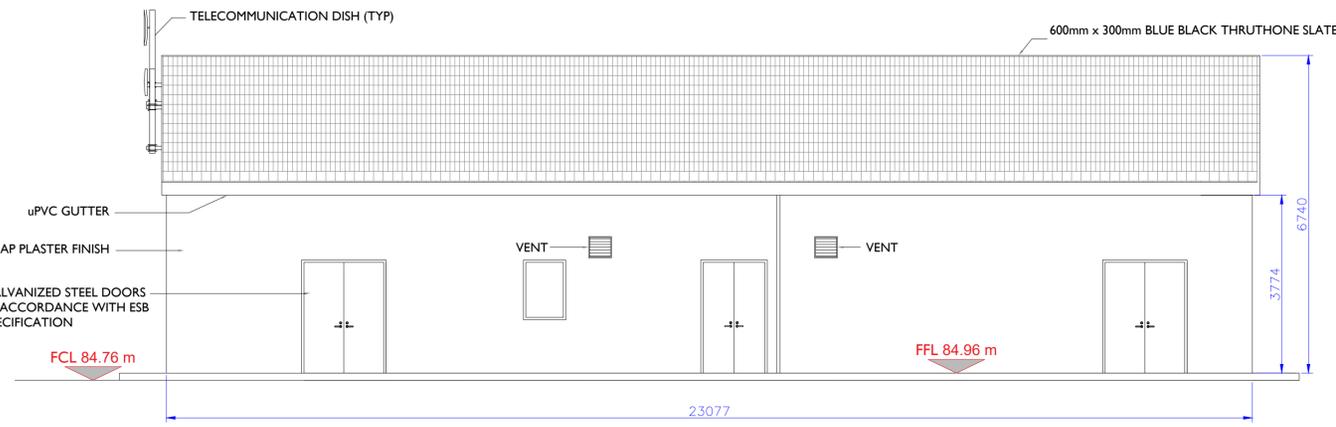
Customer Building Area	250 m ²
Finish Floor Level shown thus	FFL 84.96m
Concrete Footpath shown thus	

NO.	DATE	DESCRIPTION
P2	01.12.25	Issued for Planning
P1	12.11.25	Issued for Planning
I/R	DATE	DESCRIPTION

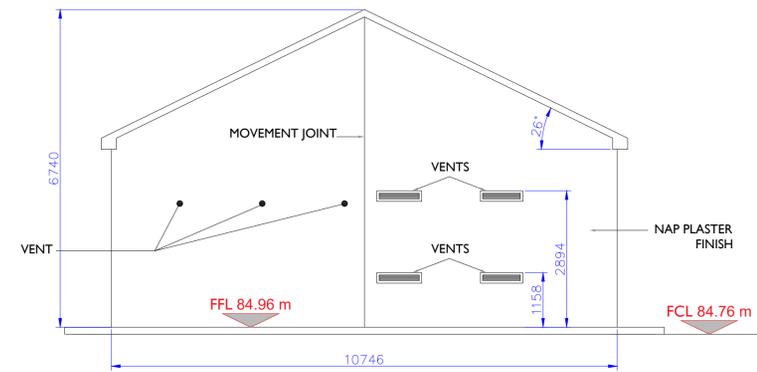
300-101338

Customer Building -
Plan, Elevations & Section

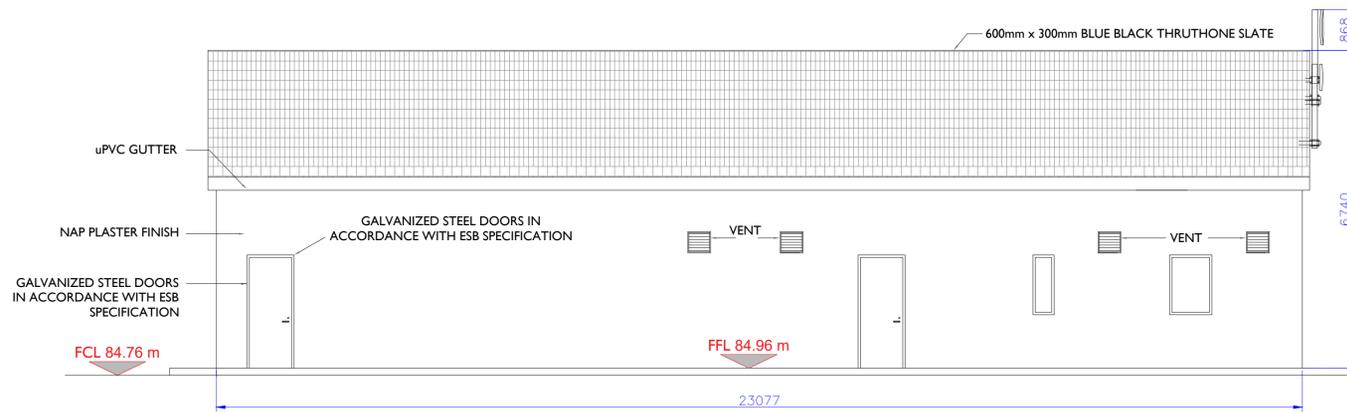
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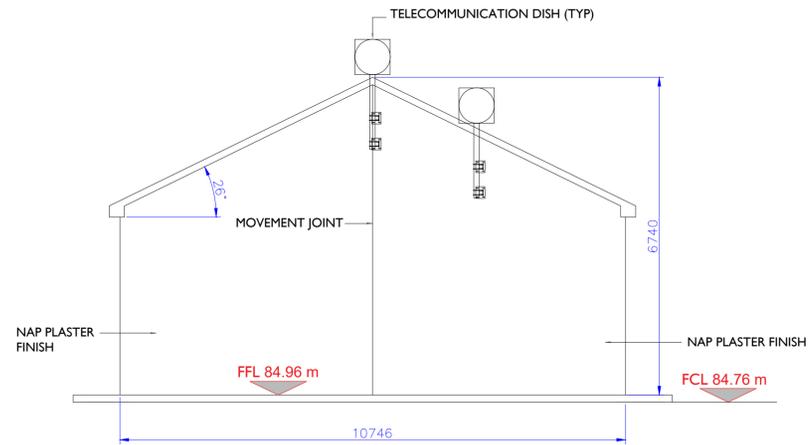
ELEVATION A
Scale : 1:75



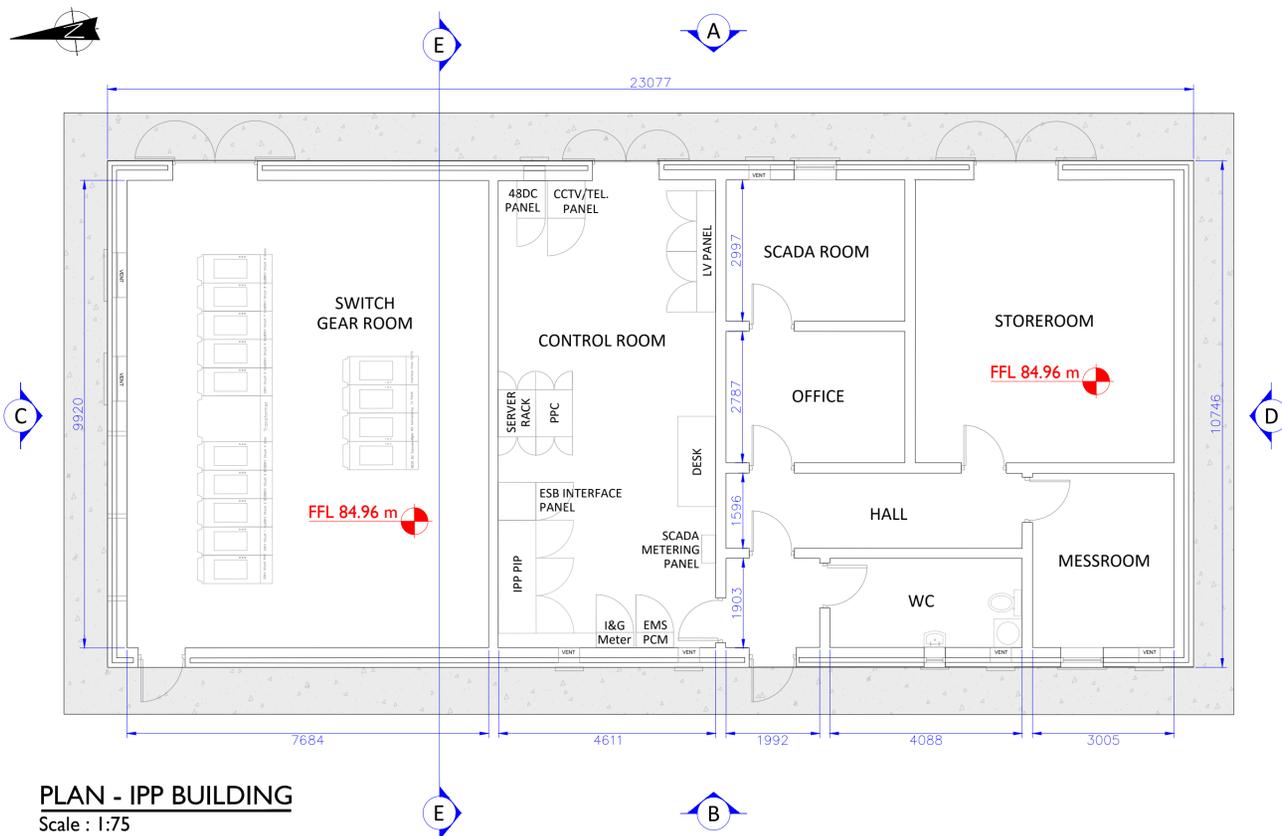
ELEVATION C
Scale : 1:75



ELEVATION B
Scale : 1:75



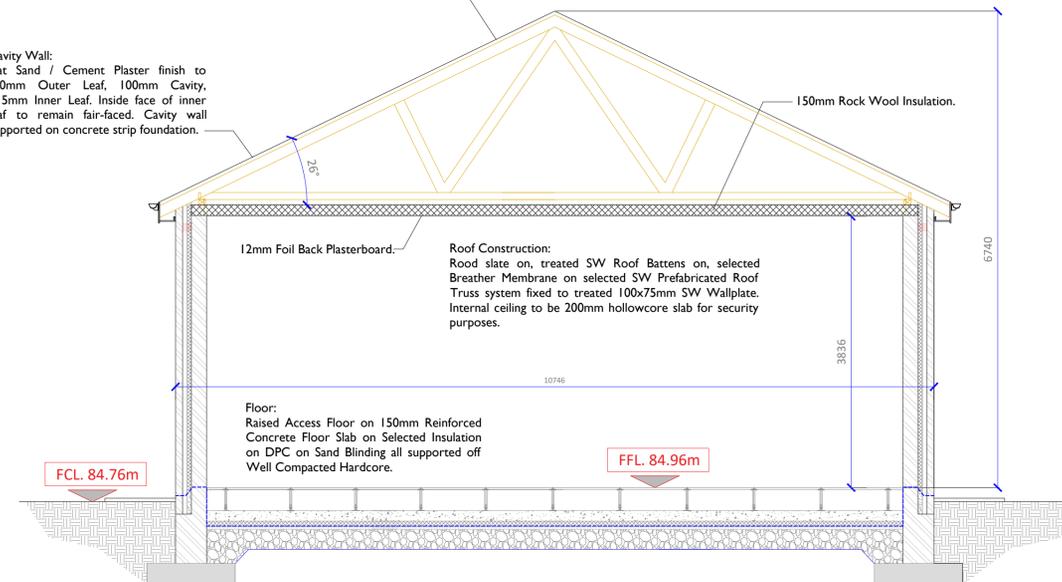
ELEVATION D
Scale : 1:75



PLAN - IPP BUILDING
Scale : 1:75

Roof Construction:
Roof 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