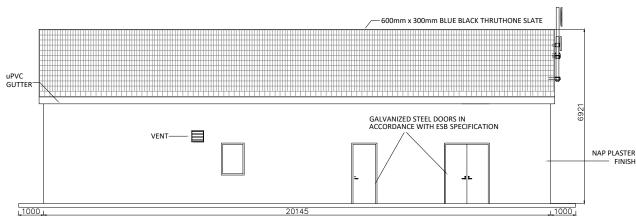
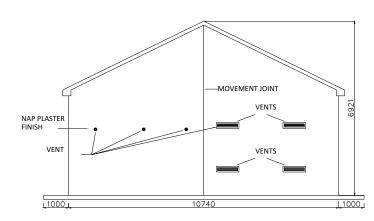


NORTH WEST ELEVATION

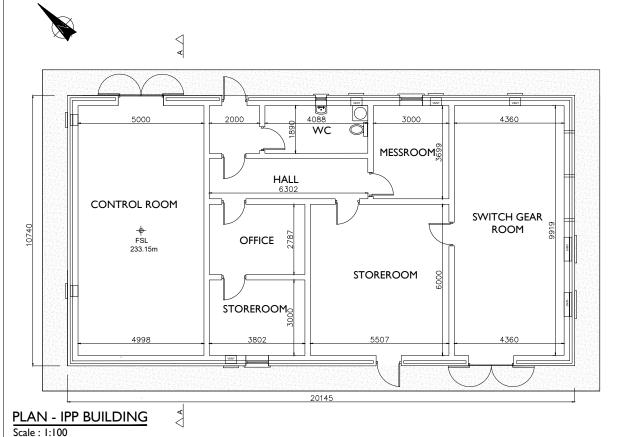
Scale : 1:75





SOUTH WEST ELEVATION

Scale: 1:75



SOUTH EAST ELEVATION Scale: 1:75

Roof Construction:
Rood state 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.

12mm Foil Back Plasterboard.

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-face (Zavity wall
supported on concrete strip foundation.

Floor:
Raised Access Floor on 150mm Reinforced
Concrete Floor Slab on Selected Insulation on
DPC on Sand Blinding all supported off Well
Compacted Hardcore.

FSL 233.15m

SECTION A-A
Scale: 1:50



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PROJECT

Dyrick Hill Wind Farm 110kV Grid Connection

CLIENT

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 EirGrid Specifications.

Final Specifications of Buildings and Electrical Equipment is to be as per Eirgrid and ESB Specifications.

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 shown thus

Concrete Footpath shown thus

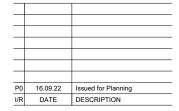
Foul Sewer shown thus

Clean Storm Water shown thus

Dirty Storm Water shown thus

Water supply from Harvesting Tank shown thus

ISSUE/REVISION



PROJECT NUMBER

05-829

SHEET TITLE

IPP Building - Plan & Elevations & Section

SHEET NUMBER

05829-DR-182