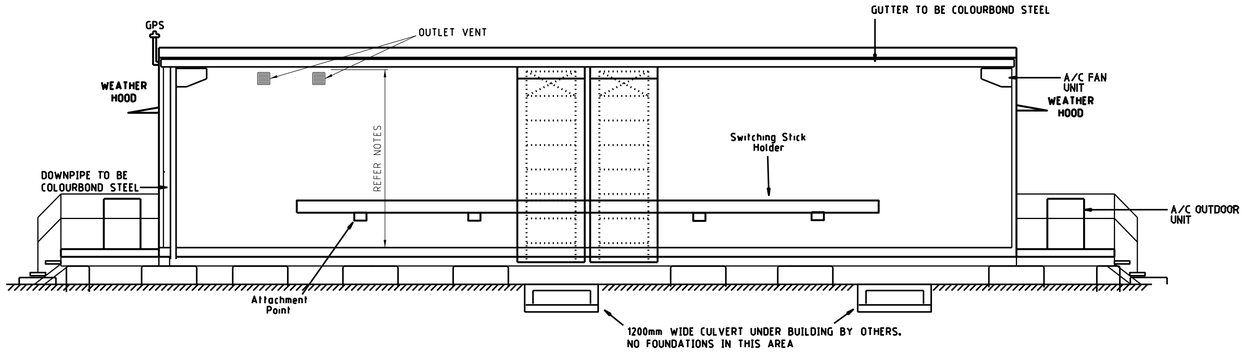
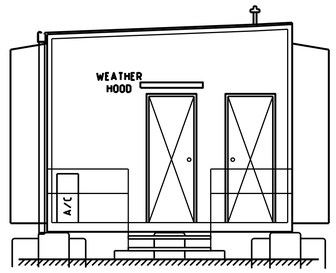


FRONT ELEVATION



END ELEVATION

NOTES:

THE FLOOR IS TO BE DESIGNED SUITABLE FOR THE FOLLOWING LOADS;
- A DEAD LOAD 5kPa FOR THE PANELS
- A DEAD LOAD OF 35kPa FOR THE BATTERY AREA
- A LIVE LOAD OF 4kPa PLUS A POINT LOAD OF 1.8kN AT ANY POINT OVER THE REMAINDER OF THE FLOOR

ACCESS STAIRS AND LANDING TO BE CONSTRUCTED FRO HOT DIPPED GALVANISED STEEL FRAMING. 'WEBFORGE' GRATING OR APPROVED EQUIVALENT AND SHALL BE CONSTRUCTED SO THAT THEY CAN BE EASILY REMOVED FROM BUILDING FOR TRANSPORT.
WALL AND ROOF CONSTRUCTION TO BE STEEL FRAMING THAT IS SHEETED BOTH SIDES WITH COLOURBOND STEEL AND FILLED WITH FIBREGLASS INSULATION. EXTERIOR COLOUR OF BUILDING AS STATED IN SPECIFICATION.

THE BATTERY BANKS ARE TO BE INSTALLED ON SITE AND WILL NOT BE TRANSPORTED INSIDE THE BUILDING.

THE BUILDING SHALL BE CONSTRUCTED SUCH THAT IT IS CAPABLE OF BEING CRANED INTO POSITION (LIFTING LUGS TO BE INCORPORATED IN DESIGN)

AIR CONDITIONING UNIT IS TO BE PROVIDED WITH FLASHING TO WALL PENETRATION,A COLOUR BOND WEATHER PROTECTIVE COVER AND GALVANISED STEEL SUPPORT FRAME.

THE BUILDING SUPPORT STRUCTURE SHOWN IN THE DIAGRAMS HERE MAY OR MAY NOT REPRESENT THE ACTUAL STRUCTURE.

INLET AND OUTLET VENTS ARE MADE UP OF THE FOLLOWING COMPONENTS OR EQUIVALENT.
- OUTDOOR VENT:
  200 x 200mm COMPLETE WITH VERMIN MESH/DUST FILTER TO 1P52 (HOLYOAKE MODEL OHL-F-45)
- INDOOR VENT:
  200 x 200mm (HOLYOAKE MODEL EC200)
- THROUGH WALL TRANSITION:
  2 x 100mm PVC SEWER FLOOR FLANGES AND 100mm PVC SEWER PIPE CUT TO LENGTH

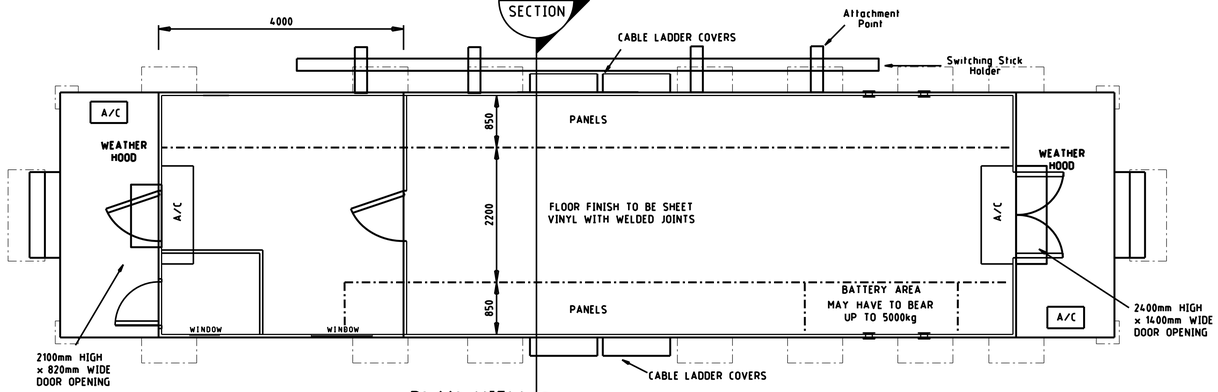
INLET VENTS TO BE NO HIGHER THAN THE TOPS OF THE BATTERY CELLS.

OUTLET VENTS TO BE AS CLOSE TO THE ROOF AS PRACTICABLE.

WEATHER HOOD TO BE PLACED ABOVE DOORS WITH ENOUGH ROOM FOR FLURO TO BE PLACED UNDER HOODS AND ABOVE DOORS

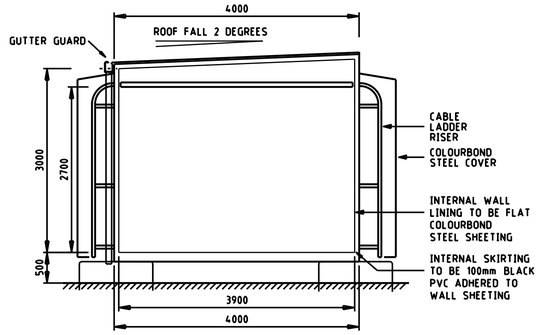
FRONT ELEVATION

CROSS SECTION



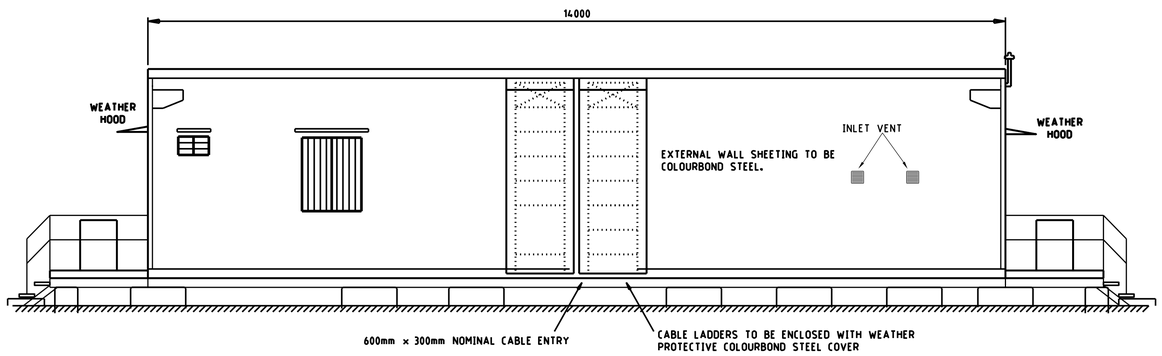
PLAN VIEW

(ACCESS STAIRS NOT SHOWN)

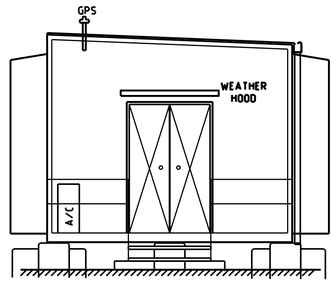


TYPICAL CROSS SECTION

REAR ELEVATION



REAR ELEVATION



END ELEVATION

FOR CONTROL BUILDING REFER: 410 SSD/301-011
FOR ELECTRICAL PLAN REFER: 410 SSD/303-011
FOR SECURITY AND FIRE REFER: 410 SSD/303-012

ElectraNet
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TOLERANCES UNLESS OTHERWISE SPECIFIED REFER DRAWING;

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A	11041 FIRST ISSUE ENET	TJM	MJE	LDuP	06/11

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ALL TEXTS SHOWN AS &TEXT& ARE GENERIC EXAMPLES

DRN	T.MARGITICH	06/11
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CREATED FROM TEMPLATE; REV
DRAWING WAS PREVIOUSLY; REV

SUB TITLE +&BLD& COMBINED CONTROL BUILDING 14 PANELS - PLAN AND ELEVATION

ElectraNet - electricity transmission

TITLE CONTROL BUILDING - ARCHITECTURAL &SUBNAME& SUBSTATIONS

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