

FIRE SAFETY KEY

- FIRE EXTINGUISHER
- FIRE CALL POINT
- OPTICAL SMOKE DETECTOR
- THERMAL FIRE DETECTOR
- SOUNDER / STROBE
- EMERGENCY EXIT SIGN
- EXTERNAL EMERGENCY LIGHT

- ① WELFARE CABIN BY SPECIALIST SUPPLIER ON STEEL FRAME SUPPORTS.
- ② GALVANISED STEEL SUPPORT FRAME
- ③ 1200g VISQUEEN MEMBRANE BETWEEN SLABS
- ④ EXISTING CONCRETE SLAB RETAINED
- ⑤ BASE TO S. ENG SPECIFICATION. BRUSHED FINISH.
- ⑥ METAL STUD PARTITION FACED BOTH SIDES 12.5mm MOISTURE RESISTANT PLASTERBOARD. 100mm MINERAL WOOL INSULATION TO WALL CAVITY. TAPE AND FILL JOINTS.

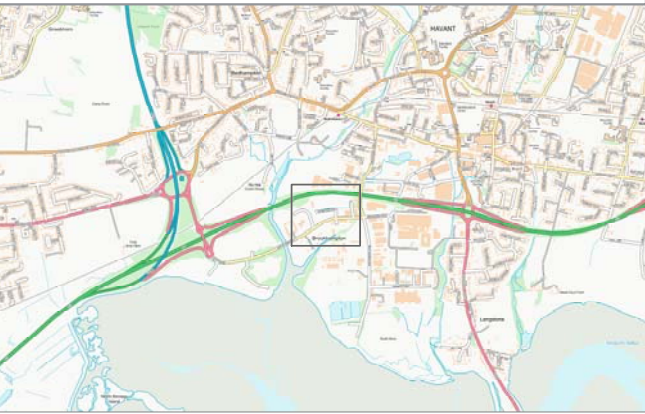
SCALE:
AS SPECIFIED ON DRAWING
1:40

FIGURE REF: FE/017/600
DATE OF ISSUE: 08/01/24
Paper Size A3
DRAWN: VM
ISSUED: SM

FORSA ENERGY

FIGURE

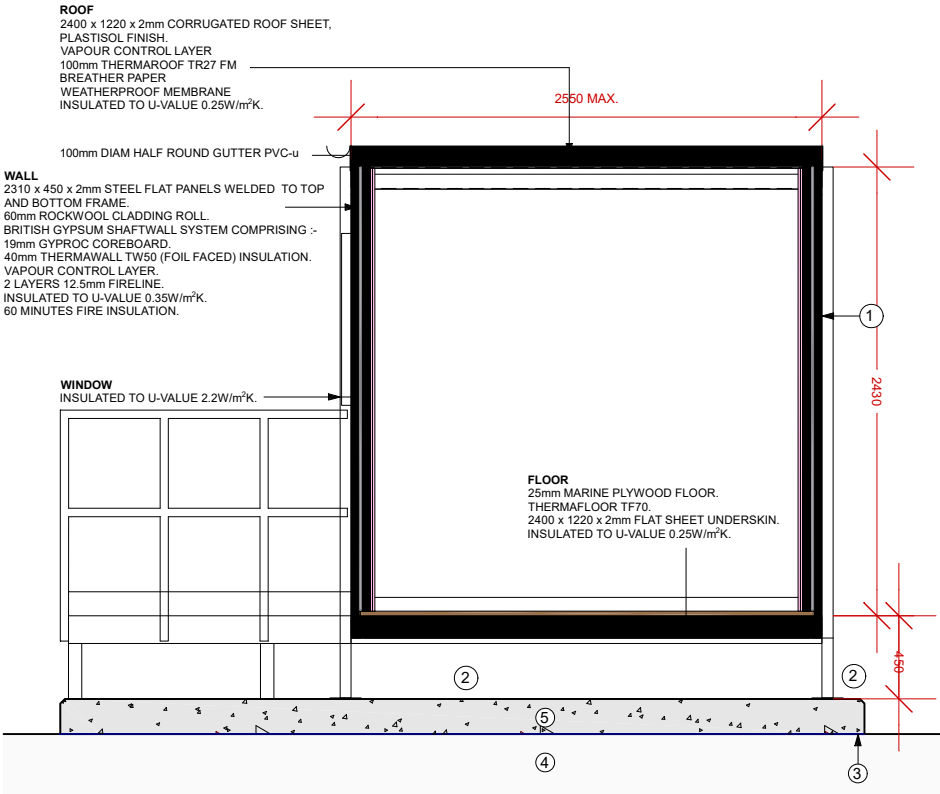
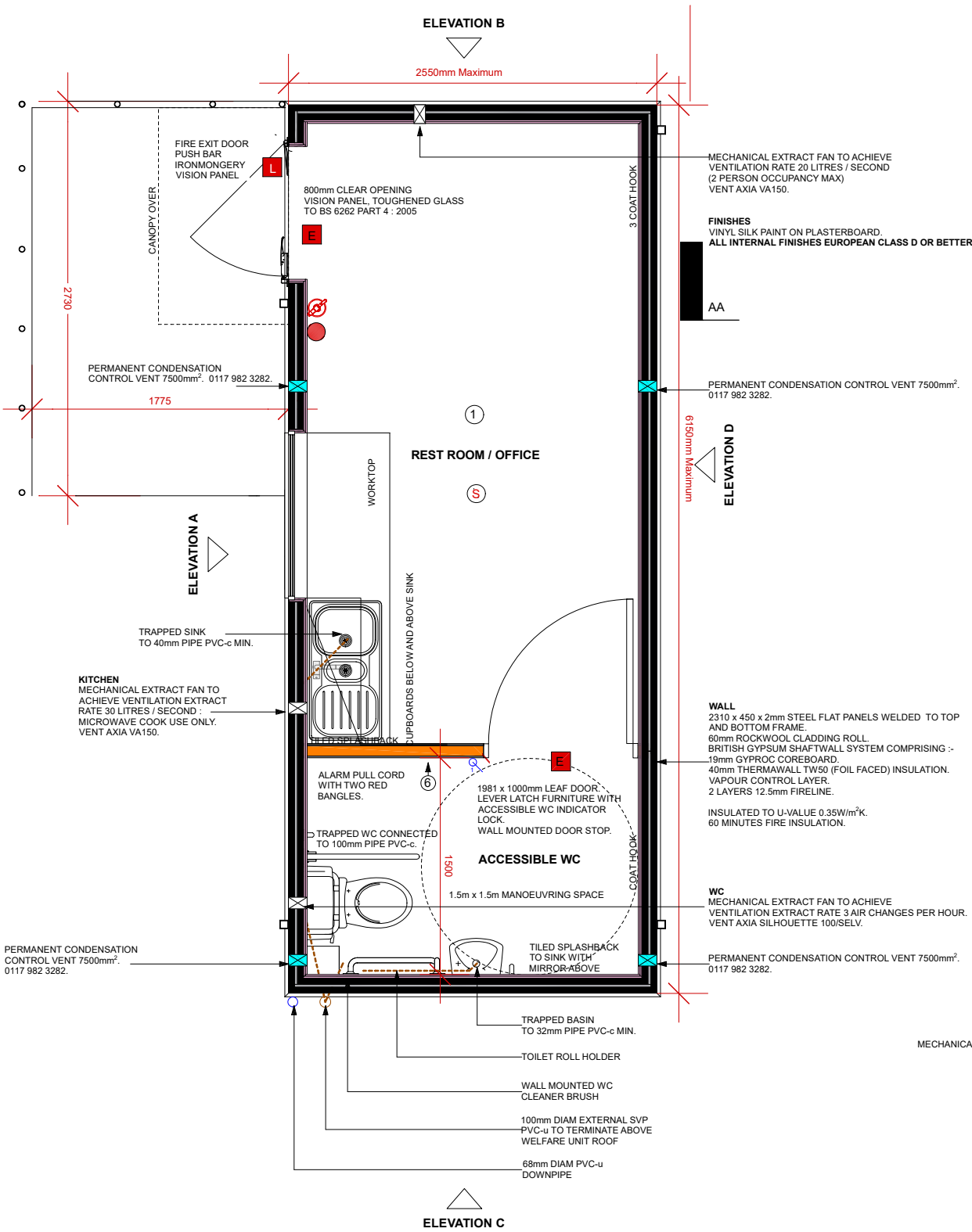
**PLAN & ELEVATIONS
WELFARE BUILDING**



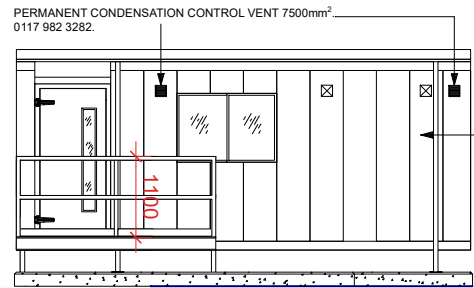
PROJECT

**Gas Energy Generating Site
Harts Farm Way, Havant, Portsmouth**

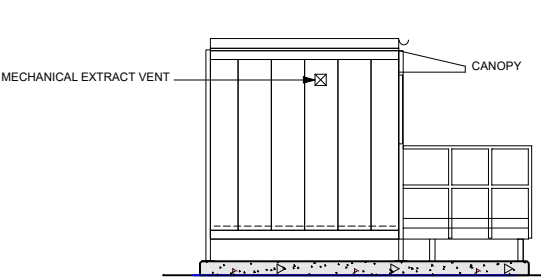
British National Grid projection -
OSGB36 coordinate reference system
(Ordnance Survey Great Britain 1936)



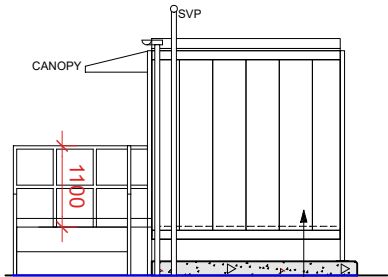
SECTION AA



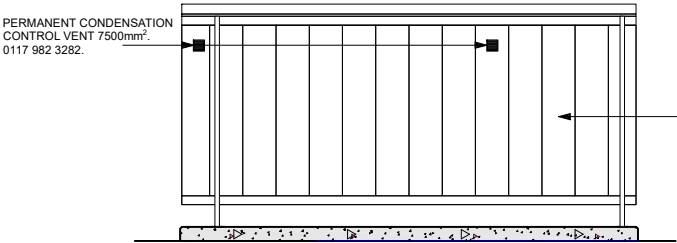
ELEVATION A : Scale 1:50



ELEVATION B : Scale 1:50



ELEVATION C : Scale 1:50



ELEVATION D : Scale 1:50

WALL
2310 x 450 x 2mm STEEL FLAT PANELS WELDED TO TOP AND BOTTOM FRAME.
60mm ROCKWOOL CLADDING ROLL.
BRITISH GYPSUM SHAFTWALL SYSTEM COMPRISING :-
19mm GYPROC COREBOARD.
40mm THERMAWALL TW50 (FOIL FACED) INSULATION.
VAPOUR CONTROL LAYER.
2 LAYERS 12.5mm FIRELINE.
INSULATED TO U-VALUE 0.35W/m²K.
60 MINUTES FIRE INSULATION.