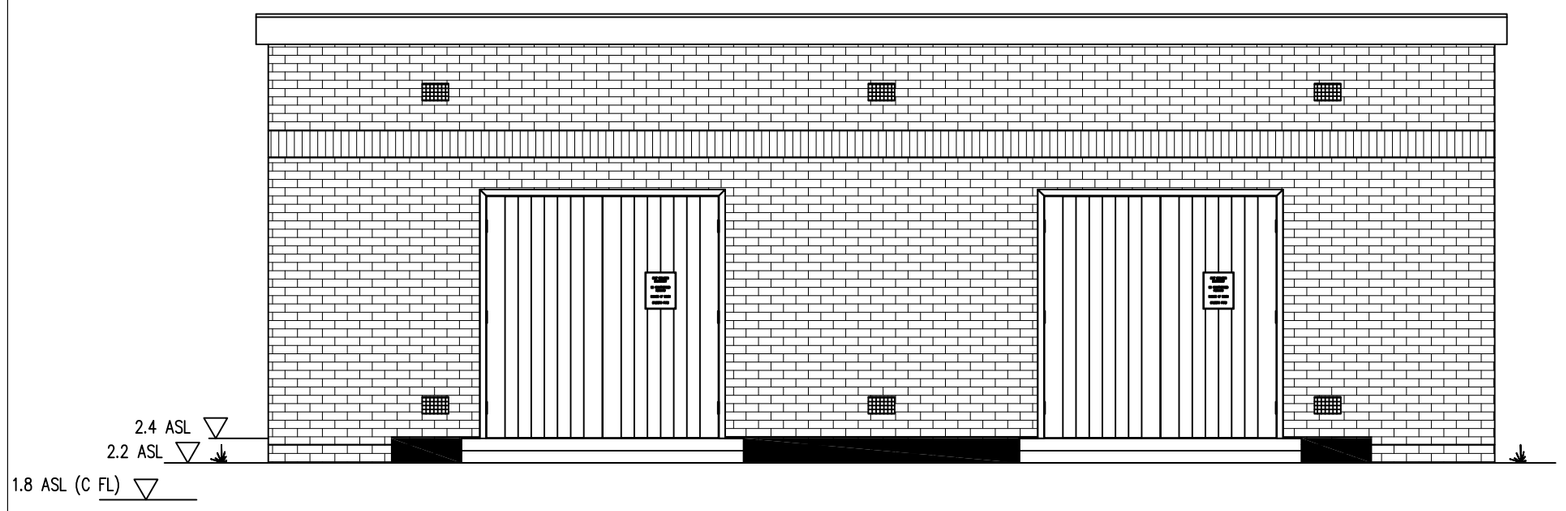
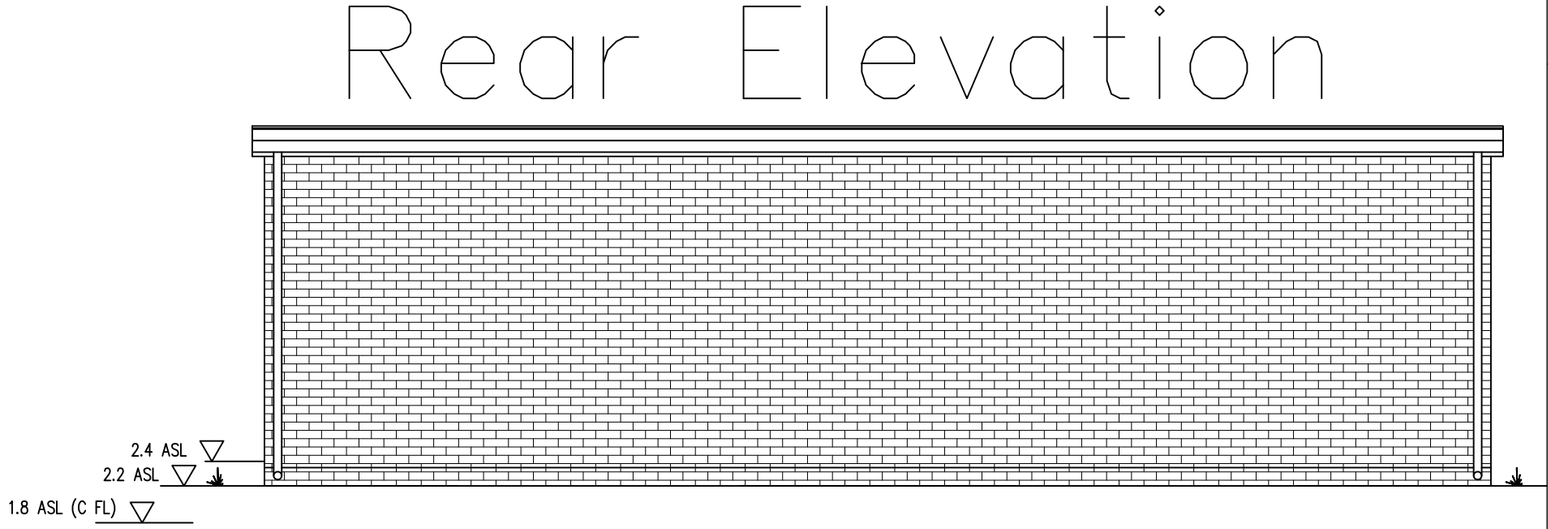
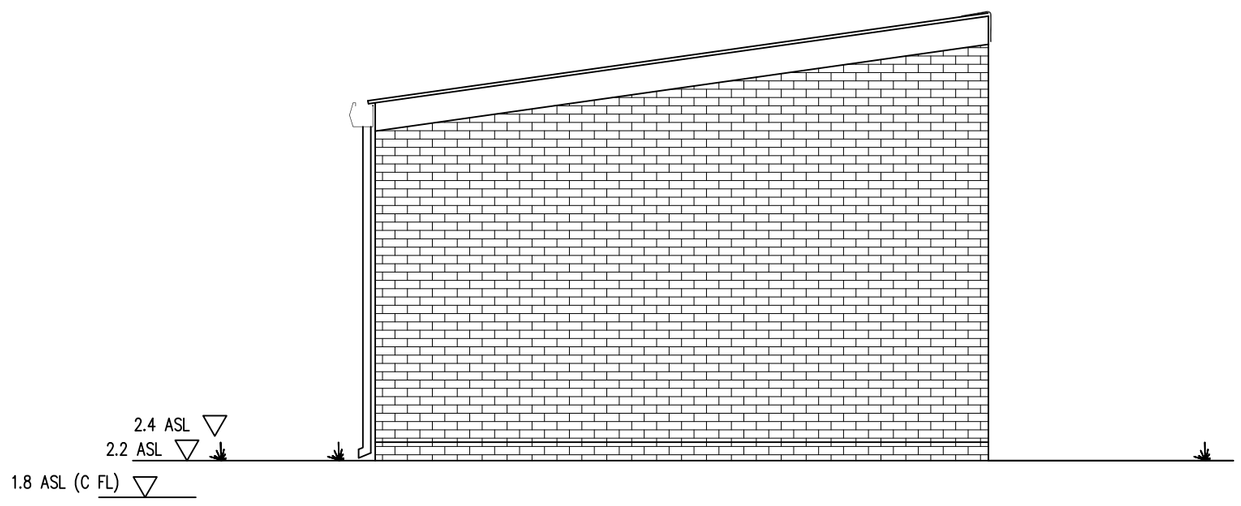
Front Elevation

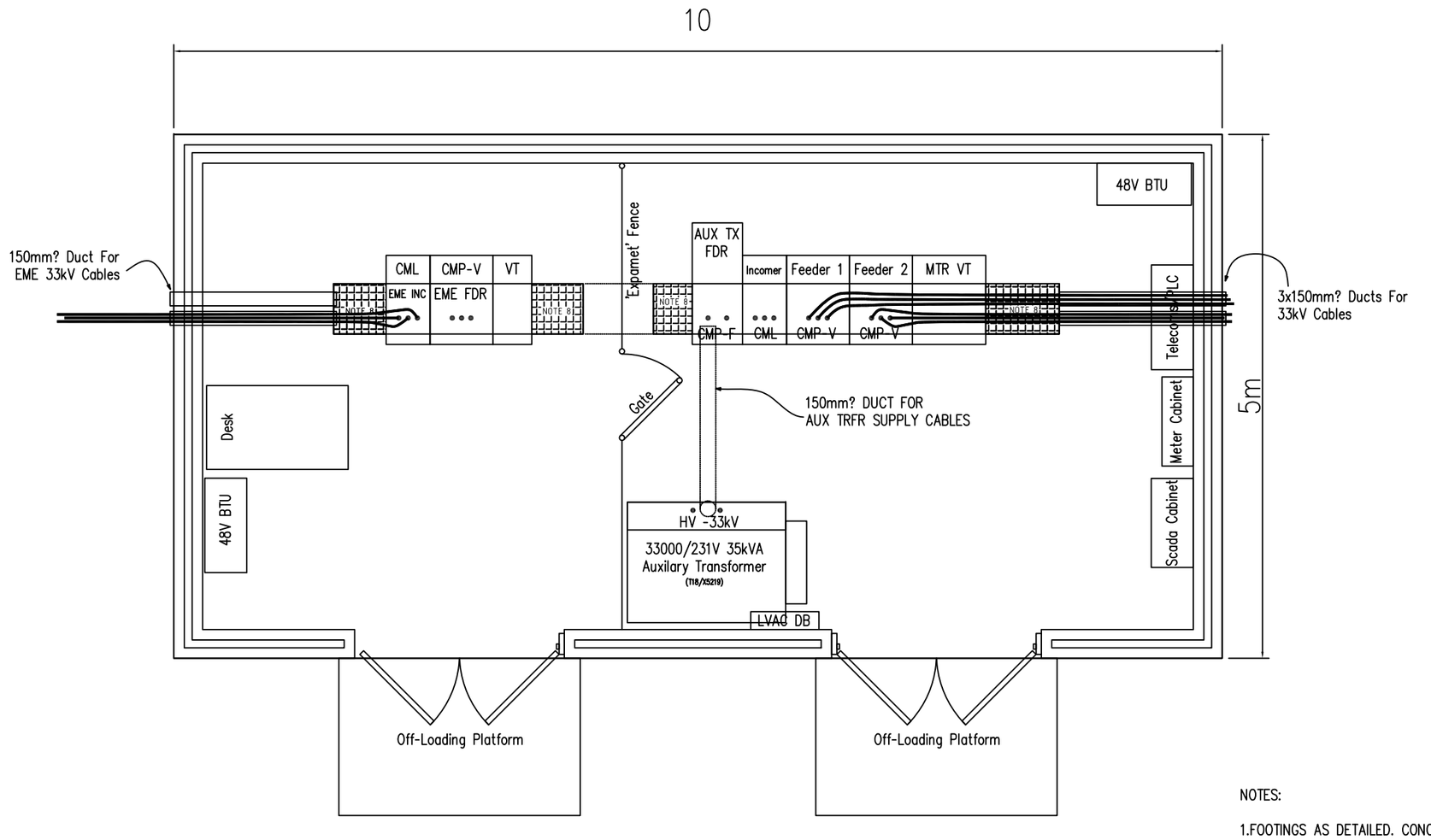


Rear Elevation



Side Elevation





NOTES:

1.FOOTINGS AS DETAILED. CONCRETE TO BE AS B.S.5328 1981 GRADE C 20P MAX SIZE OF AGGREGATE TO BE 20mm MEDIUM WORKABILITY.

2.BASES: CONCRETE SPEC AS FOR FOOTINGS. TOP OF BASES TO BE FLAT LEVEL AND 25mm ABOVE FINISHED SITE LEVEL (INTERNAL). EDGES OF BASES FINISHED WITH 6mm BULLNOSE. DEPTH OF BASES.

3,WALLS: D.P.C PITCH POLYMER. WALL TIES AT 400mm CL AND EVERY 5 COURSES. ENGINEERSING BRICKS TO FLOOR LEVEL. REMAINDER TO LOCAL AUTHORITIES REQUIRMENTS.

4.FLOOR LEVEL: 2.4m ASL, 100 YEAR FLOOD LEVEL (C FL) = 1.8m ASL.

5.DOORS: 'GOSPORT' STEEL DOUBLE DOORS.

6.DOOR FURNITURE: 3 PAIRS 100mm BUTT HINGES (DOUBLE WASHERED). 2 No 254mm BARREL BOLTS. 2 No. DOOR SECURING HOOKS. 1 No. MORTICE LOCK FITTED TO L/H DOOR. (EME CHAMBER DOOR TO BE FITTED WITH FREE ISSUE BARREL LOCK FROM EME.)

7.ROOF: PVC COATED AND GALVANISED STEEL ROOF DECKING SHEETS WITH CORRUGATION MINIMUM 63mm DEEP x 0.9MM THICK AS MANUFACTURED BY B.S.C LAID WITH FULL SIDE RIVETED AT 300mm CENTRES. ALTERNATIVELY CORRUGATED GALVANISED STEEL SHEETING 120mm THICK (MIN) WITH CHLORINATED RUBBER PAINT FINISH FIXED TO SOFTWOOD FRAME TO INCLUDE 2 x 150mm x 50mm JOISTS SUPPORTED ON GALVANISED STEEL JOIST HANGERS.

8.CABLE TRTENCH COVERS: 45mm 'PROLETHE' TREATED SOFT-BOARD.

9.LIGHTING: FLUORESCENT LIGHTING POINTS TO BE POSITIONED OVER OPERATING AREA SWITCH'S ADJACENT TO DOORS.

10.CABLE ROUTES SHOWN ARE FOR GENERAL REFERENCE ONLY.

11.EARTHING: NONE ELECTRICAL STEEL COMPONENTS (DOORS, RAILINGS, FENCING AND GATES etc.) IN AND AROUND THE BUILDING ARE TO BE BONDED TO EARTH.

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Date: June 2008

Scale: 1: 50 @ A2

Figure: 4.5
Title: Indicative Substation Plan

Silton Wind Park
Environmental Statement