


NOTES : INFORMATION ONLY : CONSTRUCTION DRAWINGS TO BE SUBMITTED FOR APPROVAL.

1. FLOOR TO HAVE STEEL HAND TROWEL FINISH.
2. INTERIOR WALLS NEED NOT BE PAINTED.
3. IN ALL CASES, DESIGNS MUST BE DISCUSSED WITH AND APPROVED BY THE REGIONAL ENGINEER OR APPROPRIATE TECHNICAL OFFICER BEFORE CONSTRUCTION COMMENCES.
4. ATTENTION IS DRAWN TO SAA WIRING RULES AS 3000 SECT 8.
5. A DWARF WALL 100 mm ABOVE INSIDE FLOOR LEVEL IS REQUIRED ACROSS DOORWAYS.
6. ACCESS IS REQUIRED TO ALL DOORS AT ALL TIMES. A PAVED AREA OF CONCRETE OR BITUMEN, 2 m WIDE IS REQUIRED ACROSS THE FRONT OF THE SUBSTATION TO PROVIDE HEAVY VEHICLE ACCESS TO THE LOUVRE DOORS.
7. WALL BUSHINGS ARE TO BE SUPPLIED BY P.W.C. AND INSTALLED BY THE CONTRACTOR.
8. EARTH MAT WILL BE LAID UNDER THE SUBSTATION FLOOR BY BUILDER. BUILDER IS TO GIVE 2 WORKING PAYS NOTICE TO P.W.C. TESTING AND TO BEGIN POURING THE SLAB.
9. NO BUILDING SERVICES, INCLUDING DRAINAGE, SEWERAGE, AIR CONDITIONING DUCTS, FRESH AIR DUCTS, WATER PIPES AND ELECTRICAL WIRING OTHER THAN THAT SPECIFIED ON DRG S2-2-6-14 SHALL PROTRUDE INTO ANY PART OF THE SUBSTATION CHAMBER.
10. WHERE THE SUBSTATION IS NOT ON THE PROPERTY LINE BOUNDARY THE CONSUMER IS TO EXTEND THE REQUIRED CONDUITS SHOWN ON DRAWING S2-2-6-14 FROM THE SUBSTATION TO THE BOUNDARY.
11. IF THE CONSUMER WISHES TO TAKE LV SUPPLY FROM THE SUBSTATION WALL BUSHINGS BY WAY OF AN LV U/G CABLE IT IS SUGGESTED THAT THE ARRANGEMENT FOR CABLE DUCT SHOWN ON DRG S2-2-6-13 BE USED.
12. THE BUILDER IS TO GIVE TWO (2) WORKING DAYS NOTICE TO ENABLE THE DIMENSIONS AND THE PLACEMENT OF FRAMEWORK TO BE APPROVED.
13. WALLS ARE TO BE WATER PROOFED.
14. IF HOLLOW BLOCKS ARE TO BE USED FOR 4 Hr RATED WALLS, FILLING OF CORES IS TO BE SUPERVISED BY P.W.C. TWO (2) WORKING DAYS NOTICE REQUIRED.
15. THE BUILDER IS TO GIVE TWO (2) WORKING DAYS NOTICE OF INTENTION TO BACKFILL DUCT TRENCHES TO ENABLE P.W.C. TO INSTALL EARTHING CONDUCTOR.

								POWER STANDARD DRAWING	
						DES DRN R.P.P. CKD G.Mc SHANAG APPD I.CUK SCALE N.T.S. ISSUED FEB'86 ALL DIM. IN mm DRAFTING STANDARD TO A.S.1100		CIVIL INDOOR SUBSTATION CONSTRUCTION NOTES	
4	NOTES 8,10,14,15 AMENDED	J.C.	NOV'08	B.C.	S.C.				
NO	DESCRIPTION	DRN	DATE	CKD	APPD				
AMENDMENTS									