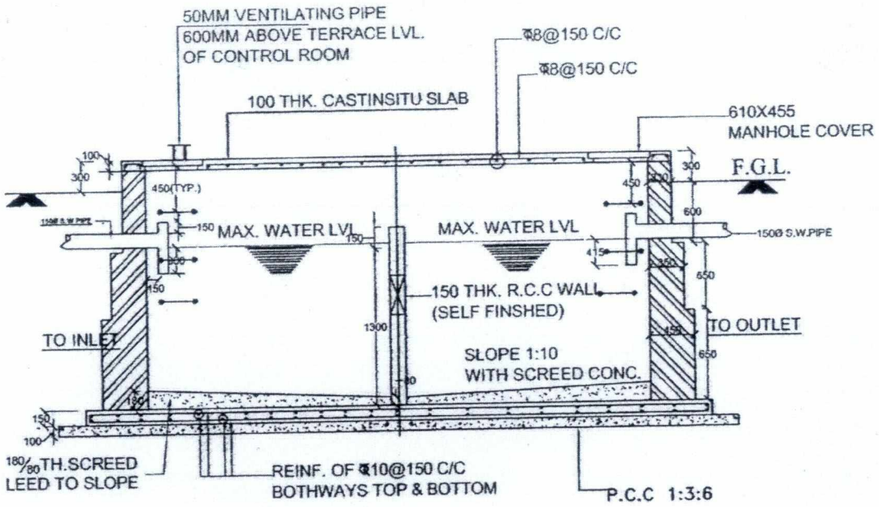
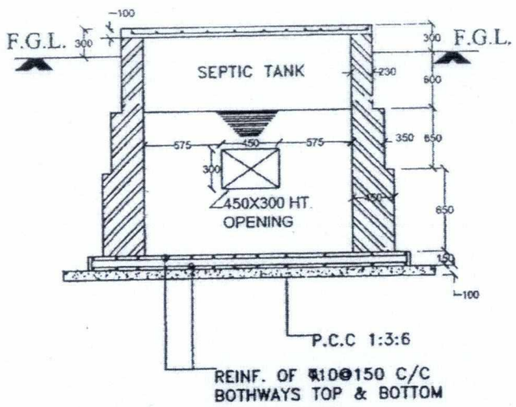
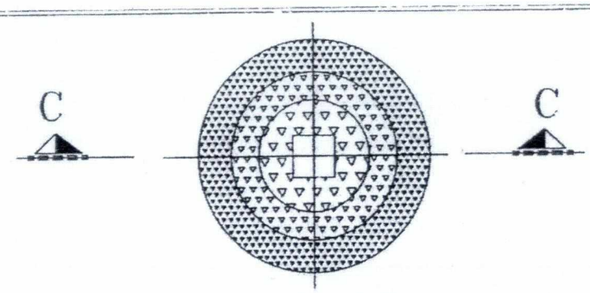


SECTION 'A-A'



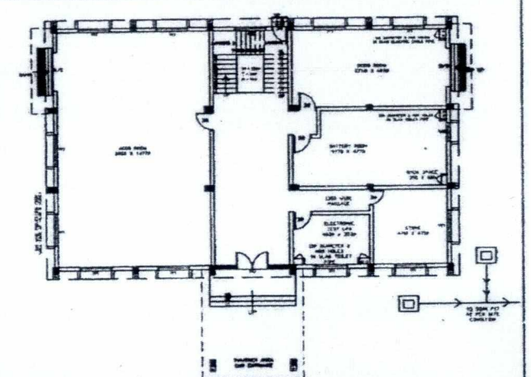
SECTION 'B-B'

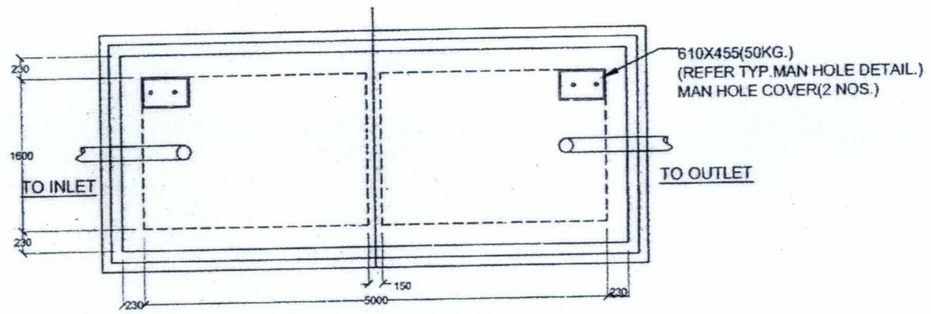


PLAN DETAILS OF SOAK PIT

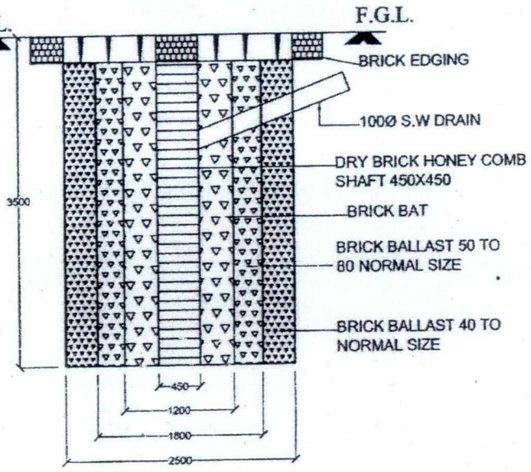
(AS PER C.P.W.D SPECIFICATION NO 21.13)

KEY PLAN:-

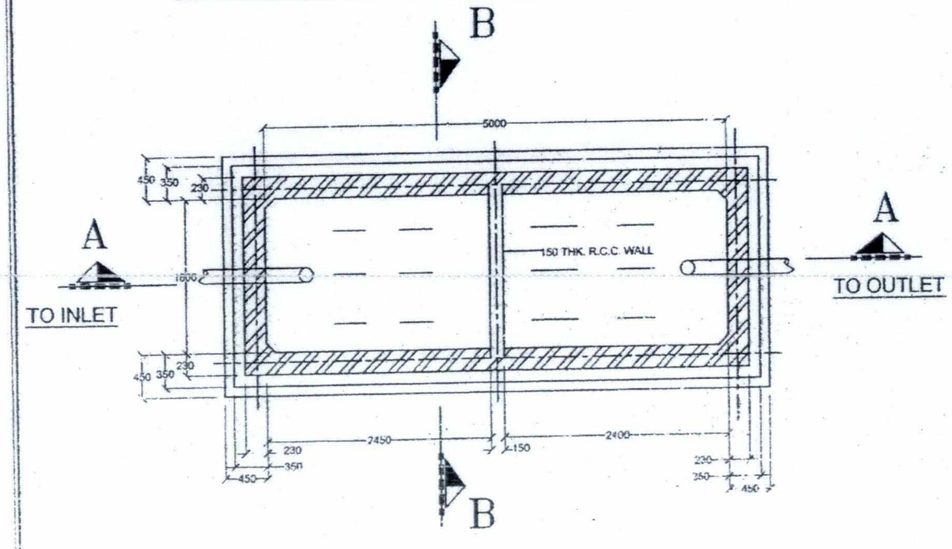




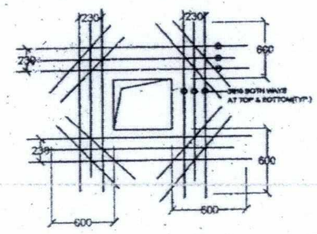
TOP PLAN OF SEPTIC TANK



SECTION 'C-C'



SECTIONAL PLAN OF SEPTIC TANK



TYP. MAN HOLE DETAIL

NOTES

1. INCASE OF DISCREPANCY BETWEEN CIVIL FOUNDATION & S/Y (ELECTRICAL) PLAN & SECTION DRG. PLEASE STOP THE WORK AND CONSULT US.
2. IN THIS DRAWING: ℄ DENOTES TOR STEEL CONFORMING TO I.S.1786 (GRADE Fe:415)
3. LAP LENGTH SHALL BE 50 TIMES DIA OF BAR
4. PROVIDE CLEAR COVER TO REINF. AS UNDER.
   - * 50 MM FOR BOTTOM & 40 MM TOP & SIDE REINFORCEMENT OF RAFT.
   - * 40MM FOR WALL SOIL FACE,
   - * 25MM FOR WATER FACE,
   - * 25MM FOR TOP SLAB.
5. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE MTS.
6. DO NOT SCALE THE DRAWING ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
7. UNLESS OTHERWISE NOTED ALL CONCRETE SHALL BE OF GRADE M-20
8. INTERNAL W.P COMP. SHALL BE USED WHILE CONCRETING AS PER MFD'S MAN HOLE 40MM FOR WATERPROOF.

RELEASED FOR CONSTRUCTION

POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)

PROJECT: 765/400/220KV SUB-STATION

TITLE: SEPTIC TANK & SOAK PIT DETAIL FOR CONTROL ROOM

REV.	DESCRIPTION	CIVIL	REVD.	DSVD.	MECH.	ELEC.	REVD.	APPD.	DATE
B	RELEASED FOR CONSTRUCTION								22/5/12

DRAWING NO: C-ENGG-STD CRB-STR-1018 SHEET 1 OF 1

SCALE: N.T.S REV: 0