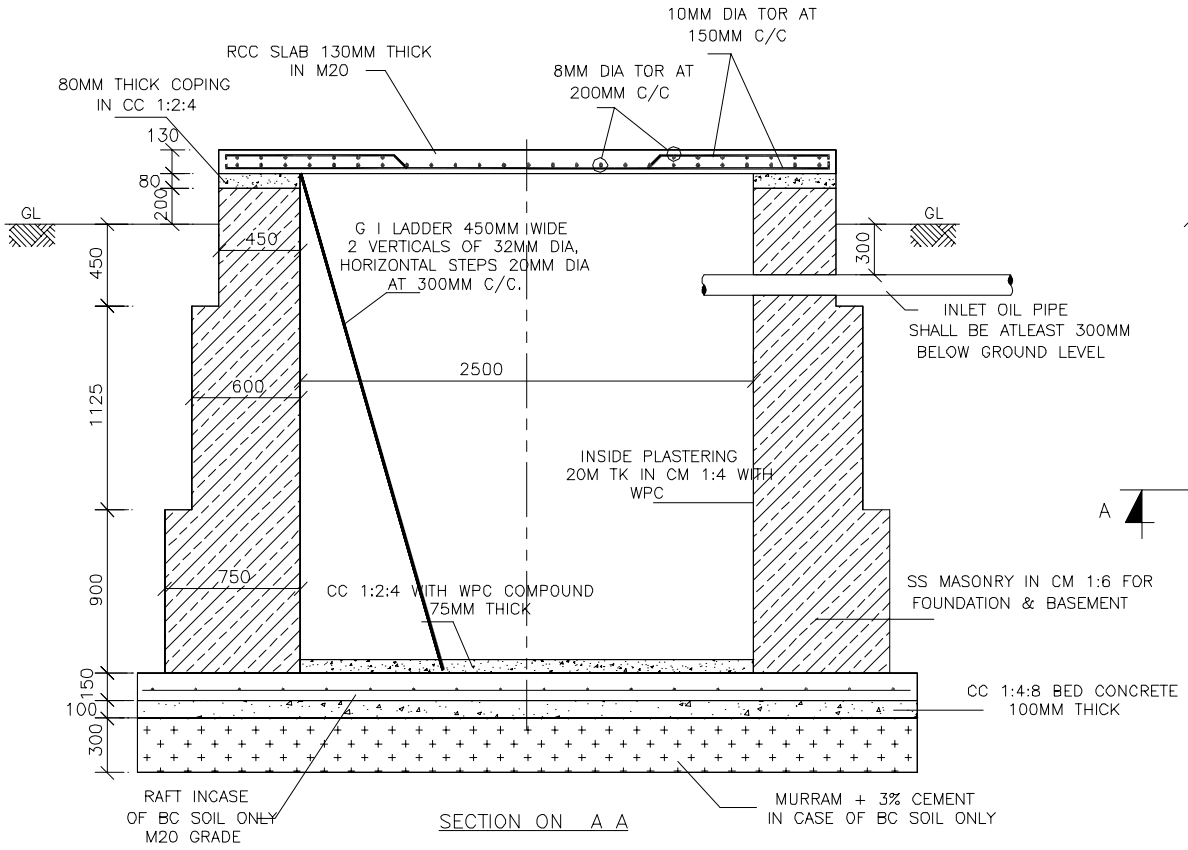
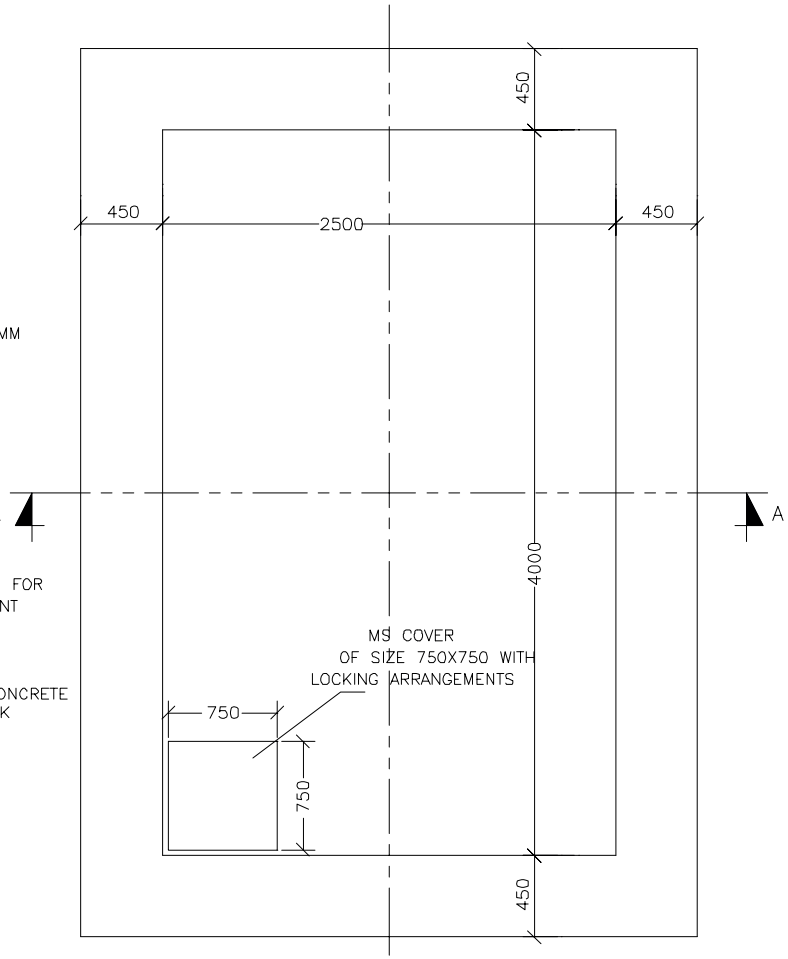


SECTION ON A A



PLAN

NOTES:

1. ALL DIMENSIONS ARE IN MMS ONLY UNLESS OTHERWISE SPECIFIED.
2. DO NOT SCALE OUT THIS DRG, FOLLOW ONLY THE WRITTEN DIMENSIONS
3. STRUCTURAL CONCRETE SHALL BE M20 GRADE.
4. THE SIZE OF THE TANK TO BE DESIGNED BASED ON THE TRANSFORMER OIL CAPACITY.
5. THE LOCATION OF THE SUMP SHALL BE AS PER THE DIRECTIONS OF THE ENGR IN CHARGE.
6. 'B' CLASS GI PIPE OF TATA MAKE 50MM DIA SHALL BE LAID FROM TRANSFORMER UP TO TANK WITH NECESSERY GI SPECIALS VIZ GATE VALVE, UNION ETC.
7. INCASE OF BC SOIL/FILLED UP SOIL THE SUB BASE SOIL SHALL BE SUITABLY STRENTHENED.
8. GI LADDER SHALL BE PROVIDED INSIDE THE TANK AS PER THE DIRECTIONS.

KARNATAKA POWER TRANSMISSION CORPN LTD					
DETAILS OF OIL SUMP TANK FOR SUB STATIONS					
DRG NO: CEE (P & C) / SE (CIVIL) /06-07/220-CALE-66/014 DATED:				SCALE NOT TO SCALE	
G.R.RAJU					
HDM	AEE(C)		SE(CIVIL)	CHIEF ENGR ELE	PLANING AND CO ORDINATION
DRN	DGN	SUB	REC	APPROVED	