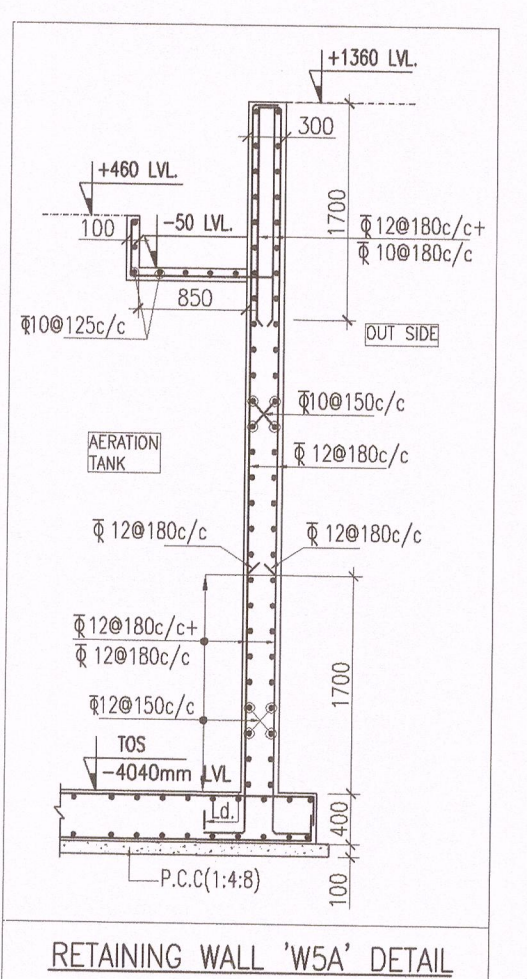
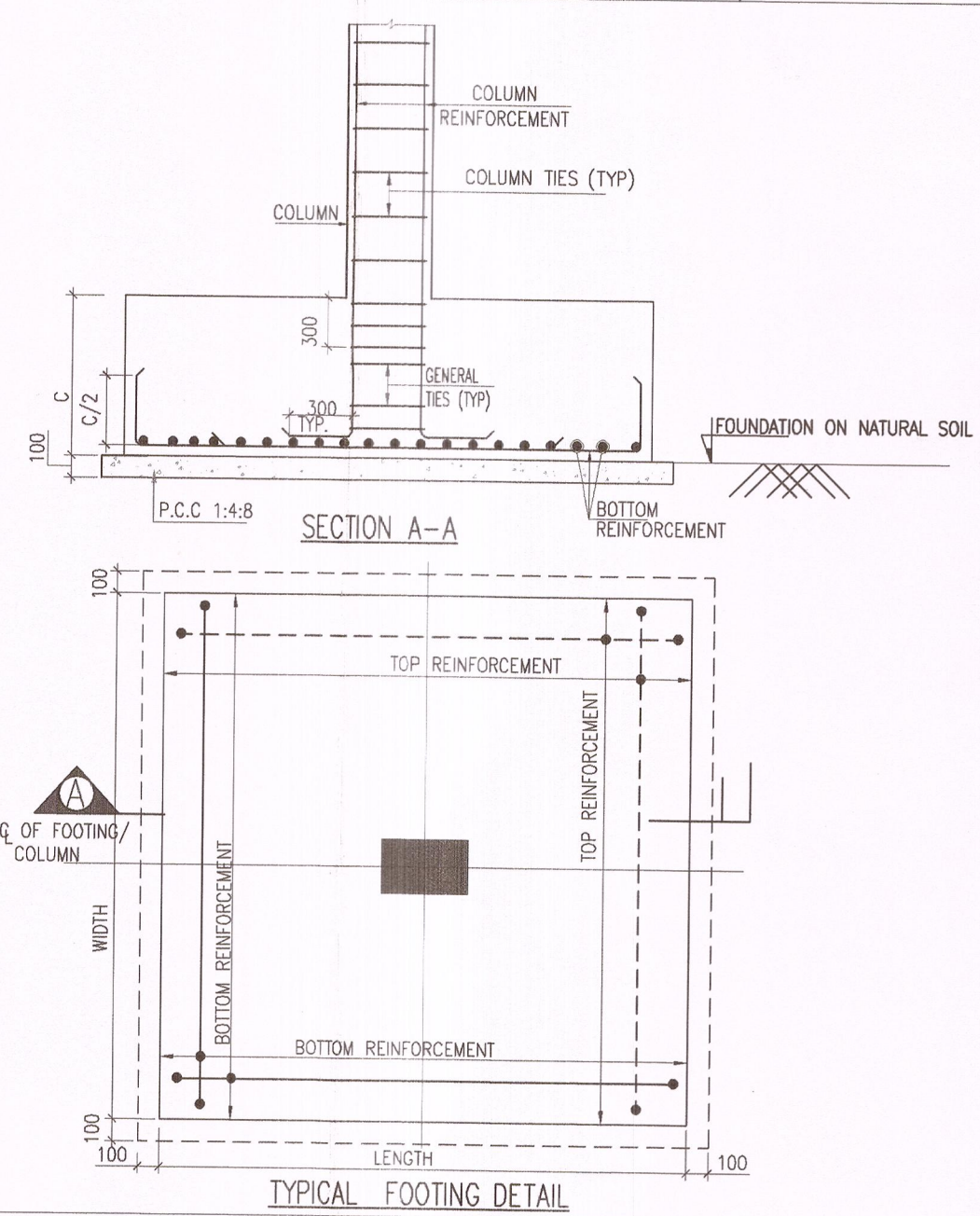
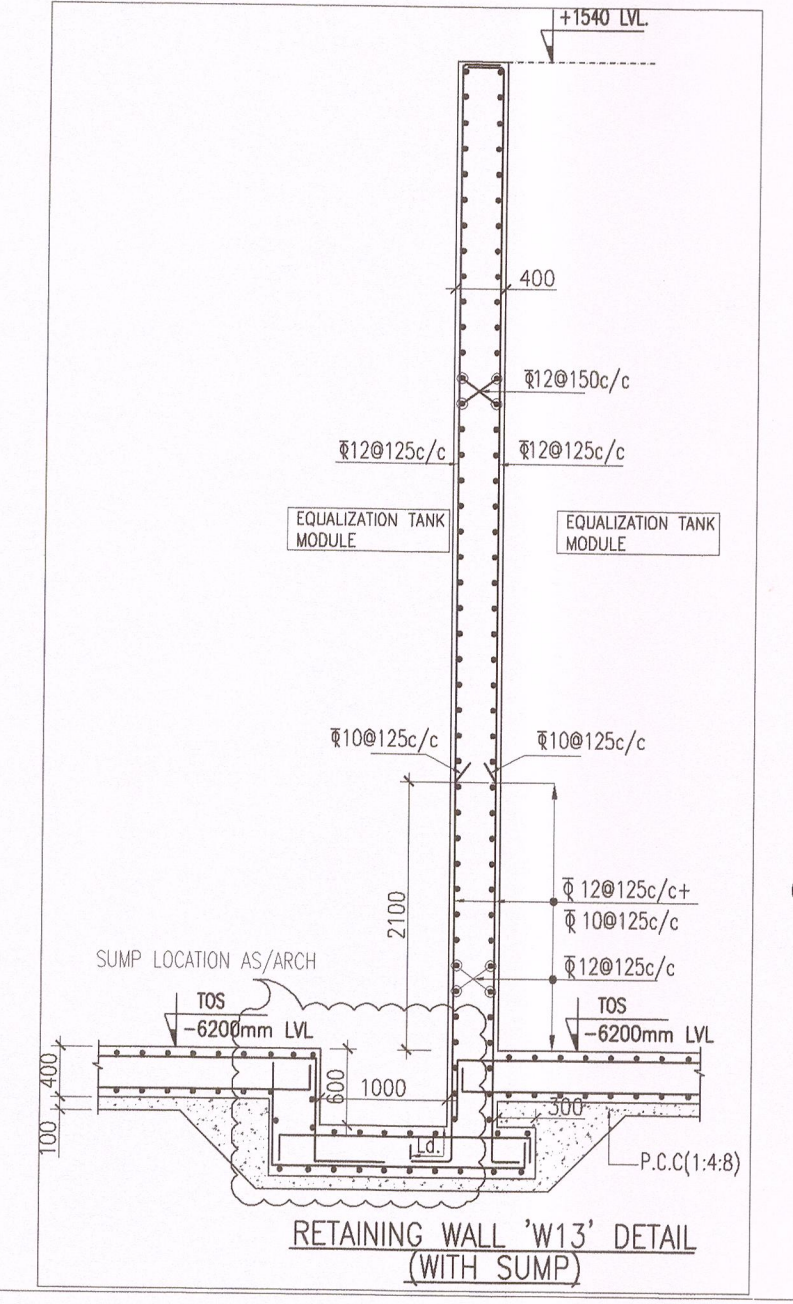


COLUMN DETAILS:-

FOUNDATION LVL TO +450 LEVEL	+450 LEVEL TO +750 LEVEL		
COL. REINFORCEMENT • 10Ø16+4Ø12 COL. STIRRUPS (GEN.) Ø8@190C/C COL. STIRRUPS (CONF.) Ø10@95C/C COL. SIZE 380x600 CONC. MIX M-45 COL. MAR C1	COL. REINFORCEMENT • 10Ø16+4Ø12 • 14Ø16 COL. STIRRUPS (GEN.) Ø8@190C/C COL. STIRRUPS (CONF.) Ø10@95C/C COL. SIZE 380x600 CONC. MIX M-45 COL. MAR C1	COL. REINFORCEMENT • 10Ø16+4Ø12 • 14Ø16 COL. STIRRUPS (GEN.) Ø8@190C/C COL. STIRRUPS (CONF.) Ø10@95C/C COL. SIZE 380x600 CONC. MIX M-45 COL. MAR C2	COL. REINFORCEMENT • 10Ø16+4Ø12 • 14Ø16 COL. STIRRUPS (GEN.) Ø8@190C/C COL. STIRRUPS (CONF.) Ø10@95C/C COL. SIZE 380x600 CONC. MIX M-45 COL. MAR C3



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ISSUES				
NO.	DATE	BY	TO	PURPOSE

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Architect's Signature:

26 FEB 2015

Job Title
IITH EXTERNAL SERVICES BUILDINGS

Drawing Title
MBR BASED SEWER TREATMENT PLANT STP FOUNDATION DETAILS

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Date	01-12-2014	Drawing No.
Drawn by	MAHESWARI	ES-STP-01A
Checked by	CHARY	Revision No.
AUTHORITY:		R0

NOTES :-

- ALL DIMENSIONS ARE IN MM ONLY, UNLESS OTHERWISE SPECIFIED.
- DO NOT SCALE THE DRAWING FOLLOW DIMENSIONS ONLY.
- READ THIS DRG. ALONG WITH ARCHITECTURAL DRG. IN CASE OF ANY DISCREPANCY BEING NOTED IT SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE COMMENCING THE WORK.
- THE CLEAR COVER SHOWN IN TABLE BELOW SHALL BE FROM THE OUTER FACE OF THE STRUCTURAL ELEMENT TO THE TOS FOR COLUMN AND TO THE MAIN REINFORCEMENT IN CASE OF FOOTINGS & RETAINING WALLS.

ITEM	GRADE OF CONCRETE	GRADE OF STEEL	CLEAR COVER
FOOTINGS	M45	Fa500	50 mm
RCC WALLS	M45	Fa500	40 mm
BASE SLAB	M45	Fa500	20 mm
ROOF SLAB	M45	Fa500	20 mm