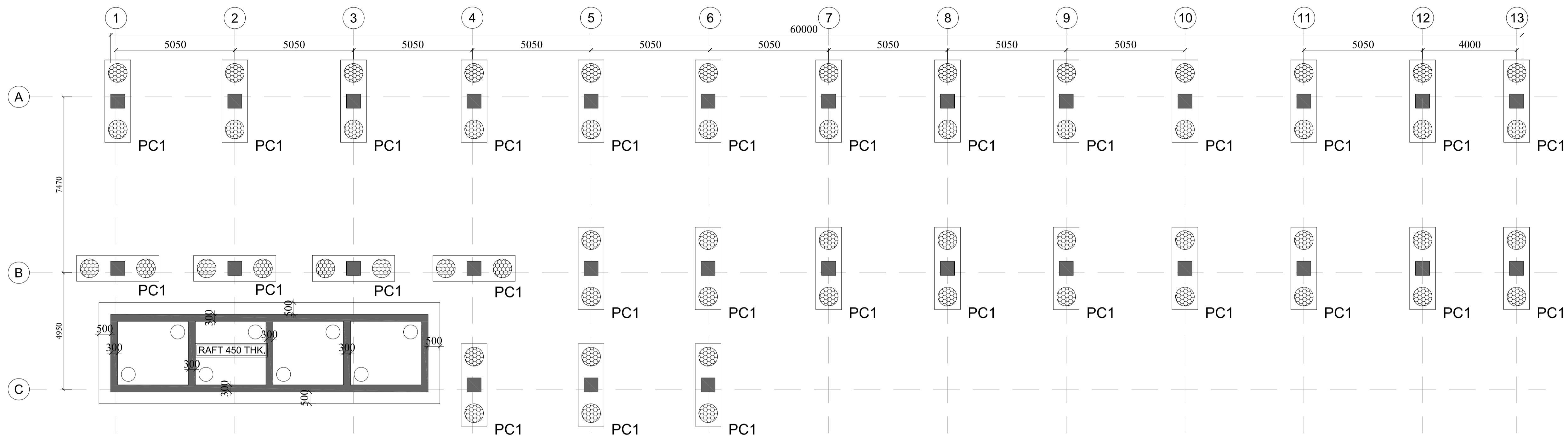
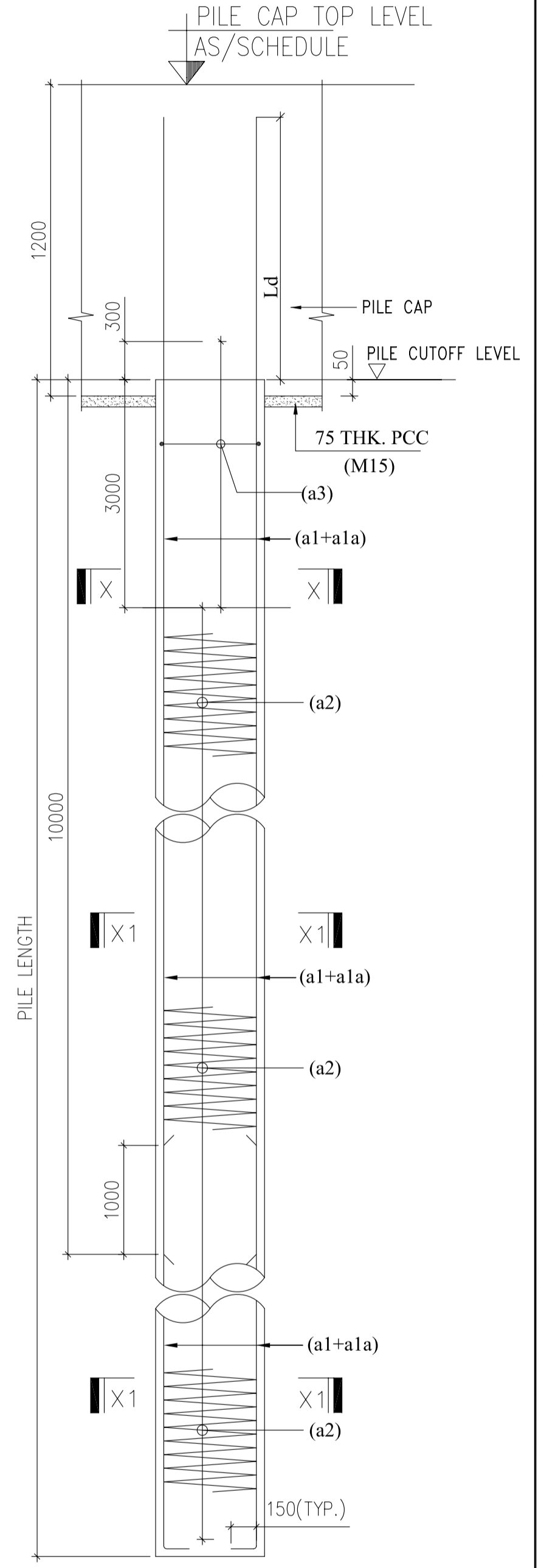


AUTOMATIC WASHING PLANT

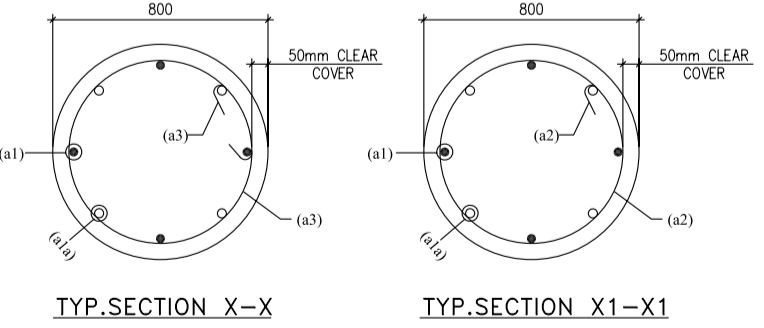


**PILE LAYOUT & UNDERGROUND TANK FOUNDATION PLAN**

NOTE:- ALL COLUMN SIZE ARE (600X600)



DETAIL OF PILE - PC1  
SCALE 1:50



**PILE REINFORCEMENT SCHEDULE**

SR. NO.	PILE CAP NO.	PILE DIA. (mm)	PILE LENGTH FROM CUTOFF FLVL (m)	REINFORCEMENT DETAILS						REMARKS
				BAR MARKED						
				a1	a1a	a1b	a1c	a2	a3	
1.	PC1	800	12	16 $\Phi$ -04Nos.	12 $\Phi$ -04Nos.	-----	-----	$\Phi$ 8@190c/c	$\Phi$ 8@150c/c	

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 1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS UNLESS OTHERWISE STATED.  
 2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.  
 3. ANY DISCREPANCIES MUST BE BROUGHT TO THE NOTICE OF THE DMRC BEFORE EXECUTION OF WORK AT SITE.  
 4. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL, PLUMBING & FIRE FIGHTING, ELECTRICAL AND TRAFFIC MANAGEMENT DRAWINGS.  
 5. ALL DOOR/WINDOW CILL & LINTEL LEVELS ARE MEASURED FROM MAIN FLOOR FINISHED LEVELS.

REVISIONS					
REV	DESCRIPTION	DRN.	CHD.	VER.	DATE

APPROVAL BY NMRCL			
ARCHITECTURE	AM/Mgr	DY CA-III	CA
STRUCTURE	AM/Design	DY CE/DESIGN	ED/Technical
ELECTRICAL	AEME&M	DGM/E	CEE/UD
CIVIL	AGM/Civil	CE/General	
	AGM/Tele	CSTE	
	Fire Officer		

Certified that this document has been designed and checked in accordance with DDC Quality Assurance Plan.

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**N1DDC D-01**

ROLLING STOCK DEPOT AT MIHAN

DRAWING TITLE: AUTOMATIC WASHING PLANT - PILE LAYOUT  
 DRAWING NO: N1DDCD01-DPOM-T-ST-2511

DATE: 07-07-2016  
 SCALE: 1:100  
 STATUS: FOR TENDER

DRAWN BY: HIMANSHU TYAGI  
 CHECKED BY: H.S  
 VERIFIED BY: L.K.TYAGI

STRUCTURAL

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