



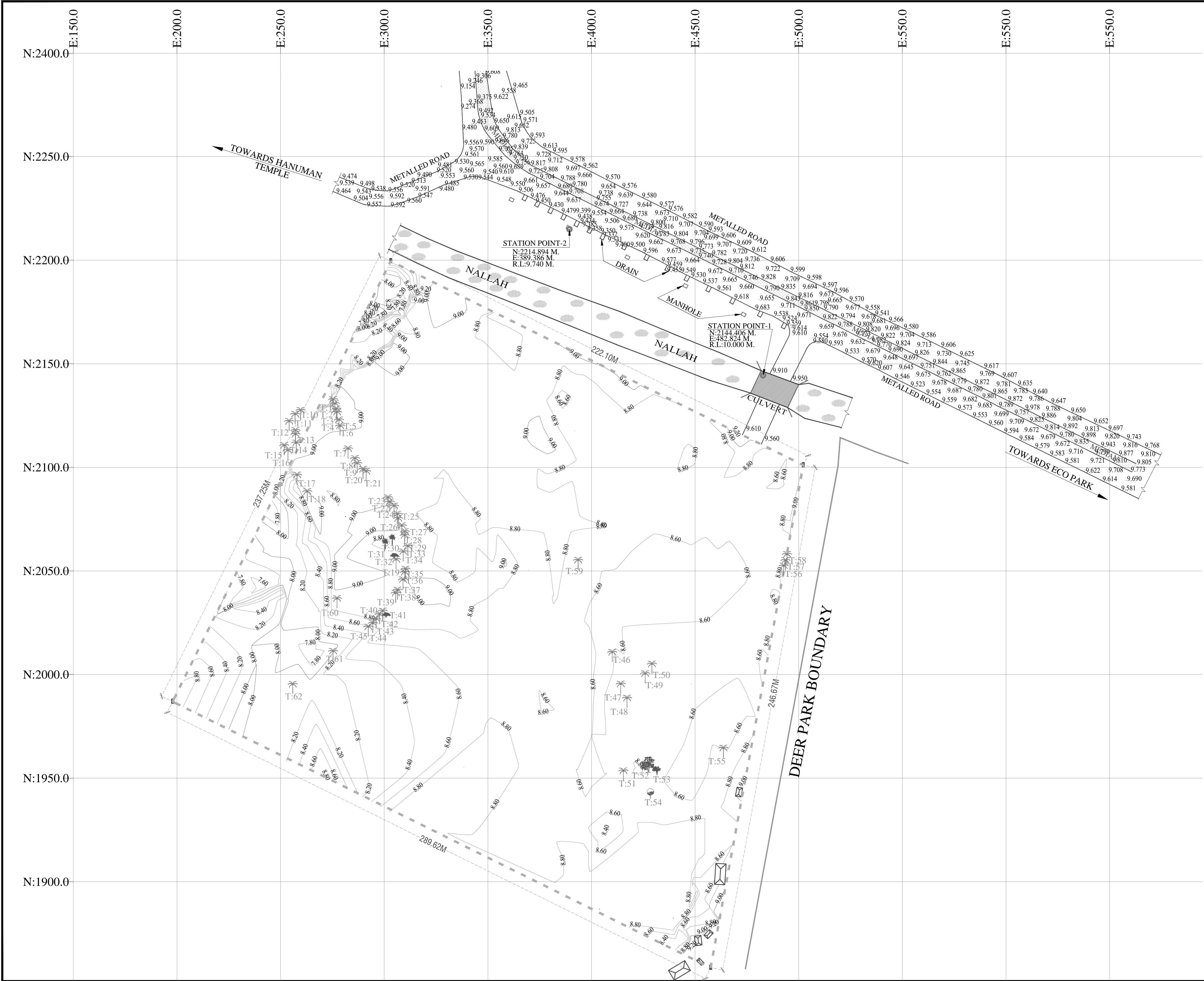
NATIONAL CENTRE OF EXCELLENCE IN FOOTBALL @RAJRAHAT, KOLKATA

TENDER DRAWINGS-PHASE 1

- ARCHITECTURAL
- STRUCTURE
- MEP

TENDER DRAWINGS LIST-02		
SR. NO.	DRAWINGS	DRAWING NO
ARCHITECTURAL PACKAGE		
SR. NO.	DRAWINGS	DRAWING NO
SITE		
1	SITE SURVEY PLAN	TD.A.0.01
2	SITE DEVELOPMENT LAYOUT	TD.A.0.02
3	U.G.TANK DETAILS	TD.P.4.01
STRUCTURAL PACKAGE		
4	U.G.TANK DETAILS	TD.S.4.02
5	U.G.TANK DETAILS	TD.S.4.02-A

CLIENT :	ARCHITECT :
	



TENDER DRAWING

GENERAL NOTES

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REVISIONS

REV	DESCRIPTION	DATE

KEY PLAN

CLIENT

ALL INDIA FOOTBALL FEDERATION

ARCHITECT

Architecture | Interiors | PMC | EPC
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Shradhdham Road, Vile Parle (E),
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Tel : +91 22 2514 4832, Fax : +91
22 2817 1804

MEP CONSULTANT

MEPCON DESIGN STUDIO

PROJECT

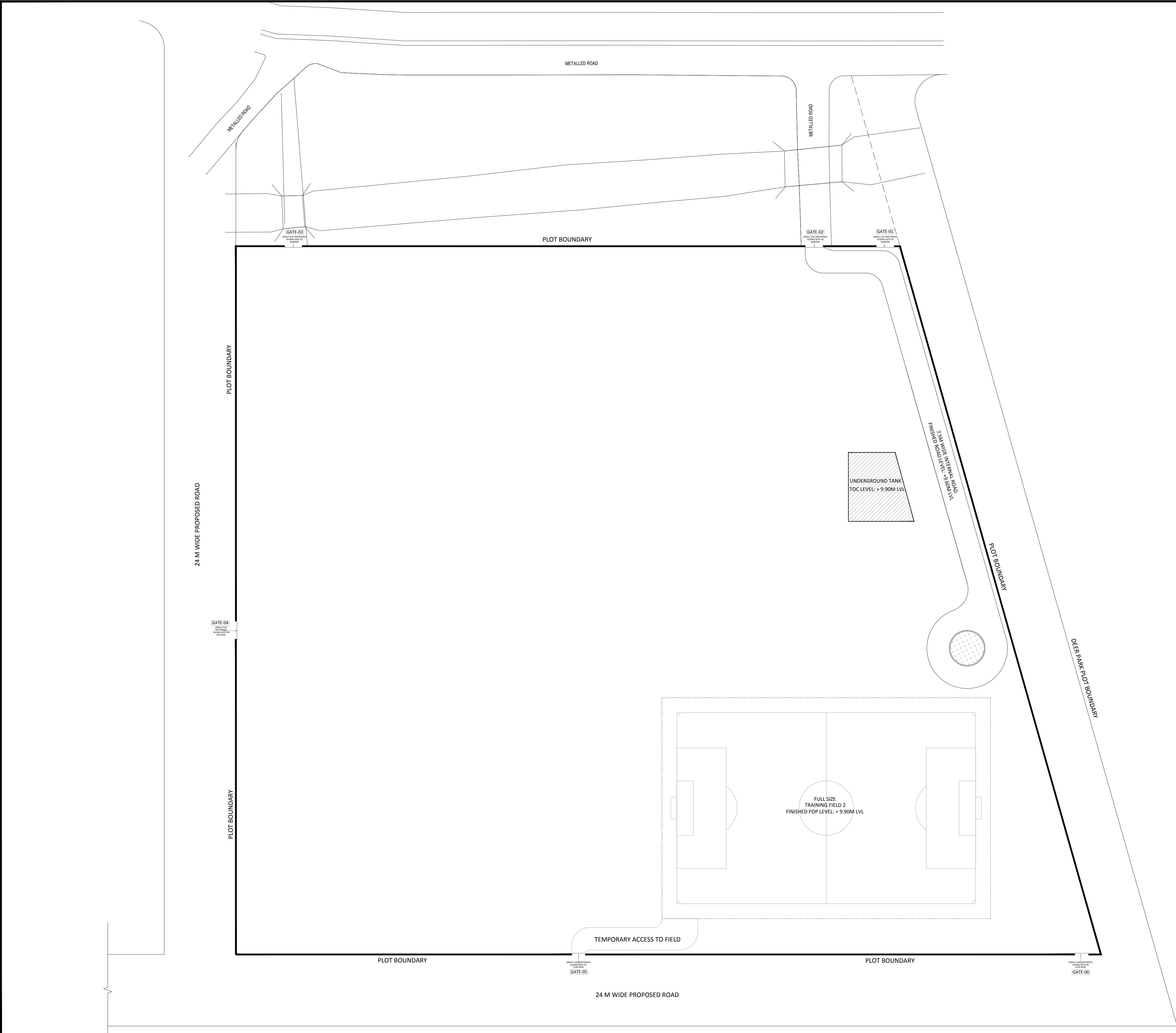
NATIONAL CENTRE OF EXCELLENCE
IN FOOTBALL @ RAJRAHAT, KOLKATA

DRAWING TITLE

SURVEY PLAN

DWG. NO.	REV. NO.
TD.A.0.01	R0
PROJECT NO.	
SCALE	
1"=ISSUED ON	
APPROVED	
CHECKED BY	
DRAWN BY	

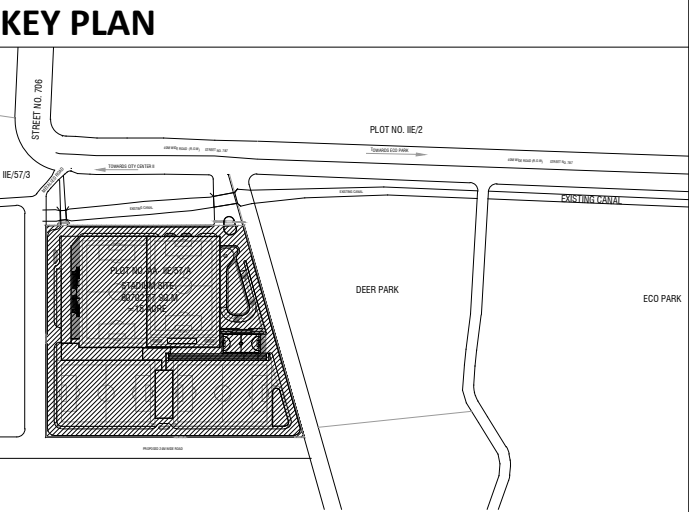
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REVISIONS		
REV	DESCRIPTION	DATE



CLIENT

 **ALL INDIA FOOTBALL FEDERATION**
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Fax- 91-11-25308234/ 25308236
Email- aiff@the-aiff.com

ARCHITECT

 **collage design**
ARCHITECTURE | INTERIORS | PMC
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
 **SACPL**
Shanghvi and Associates Consultants Pvt.Ltd.
7th Floor, Padmavati Heights,
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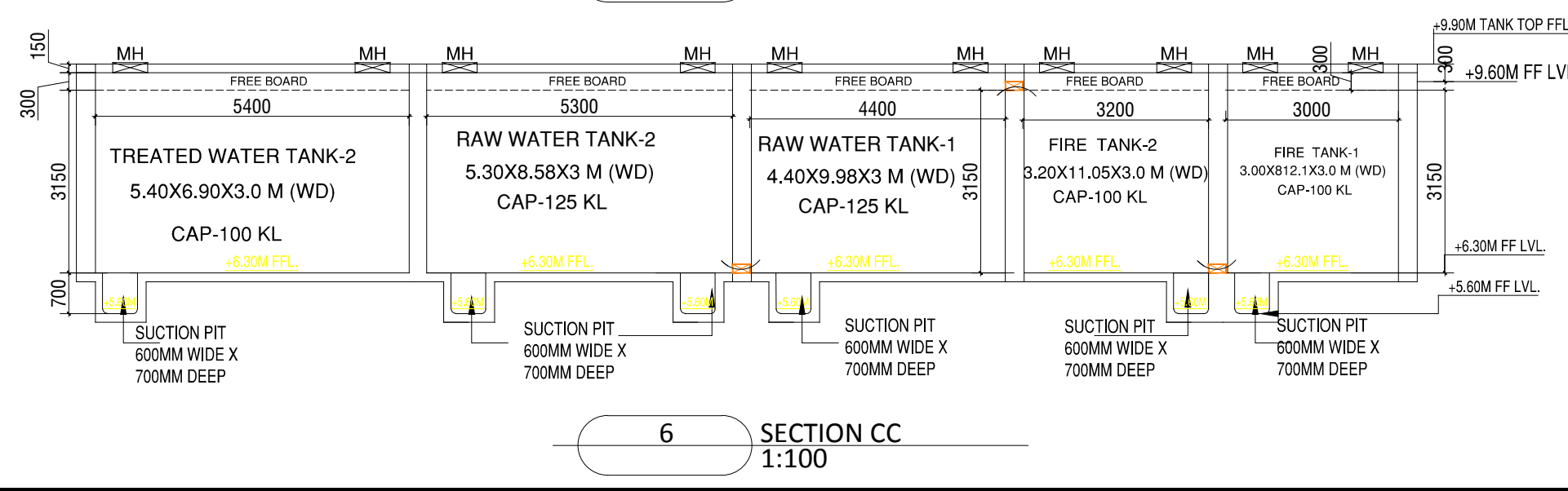
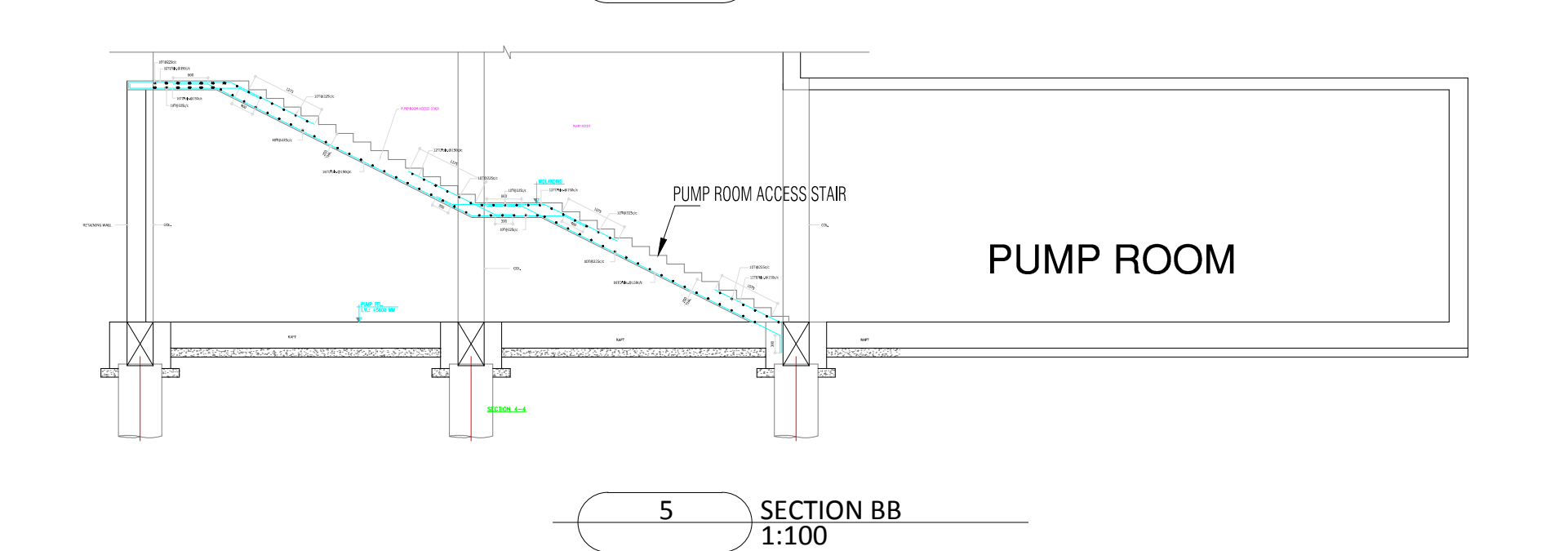
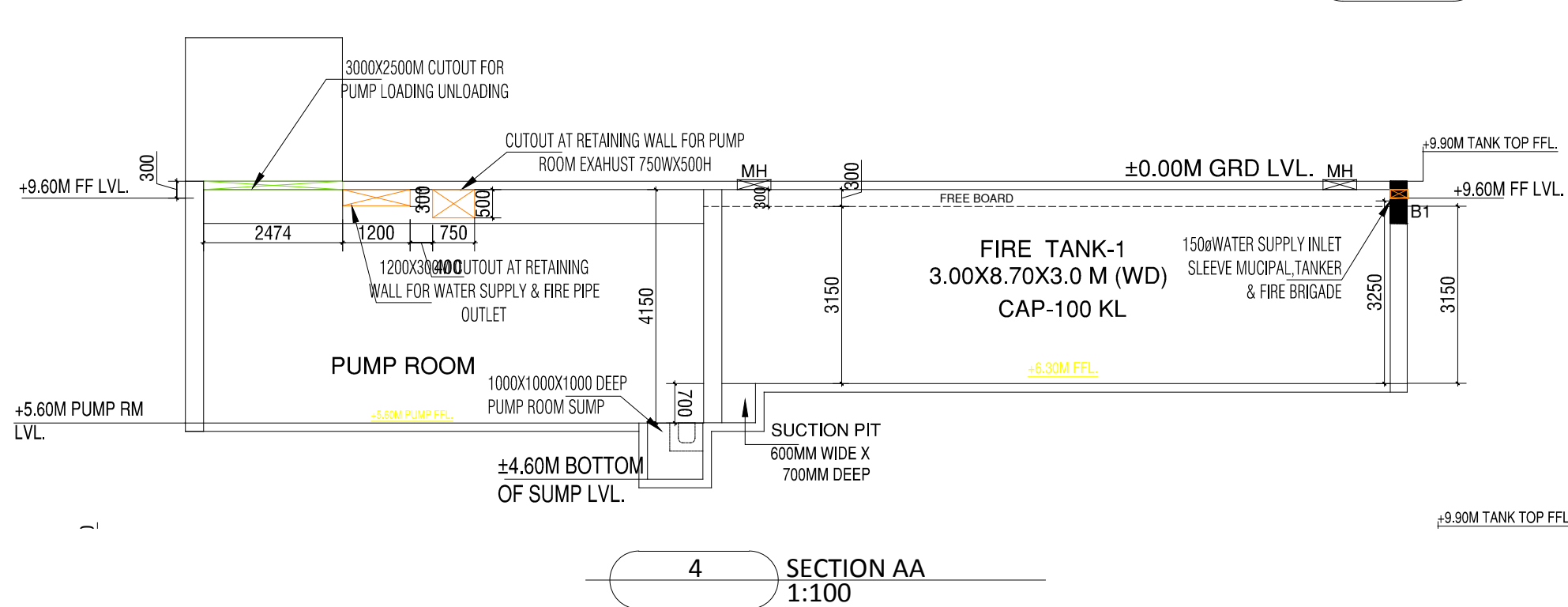
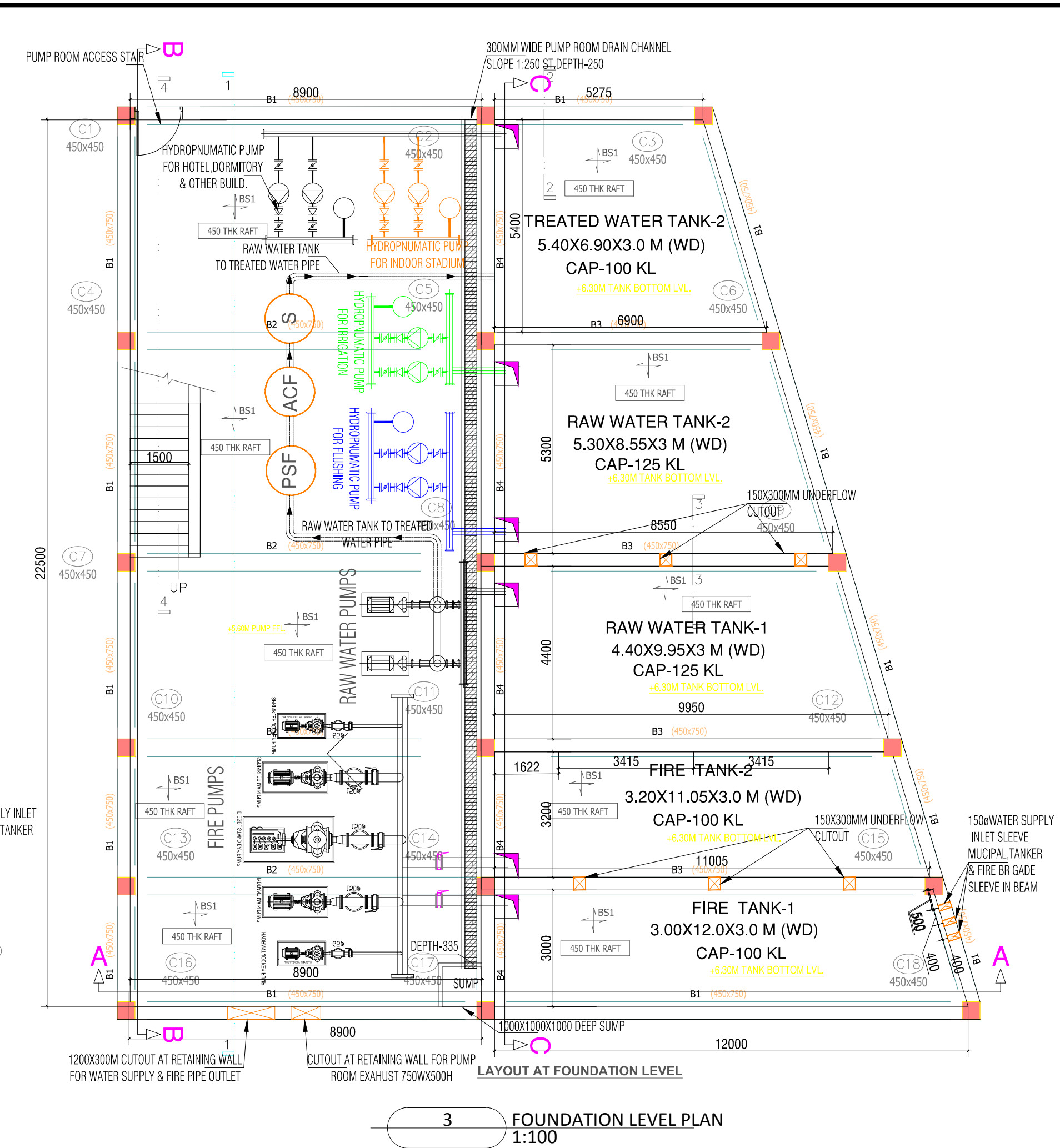
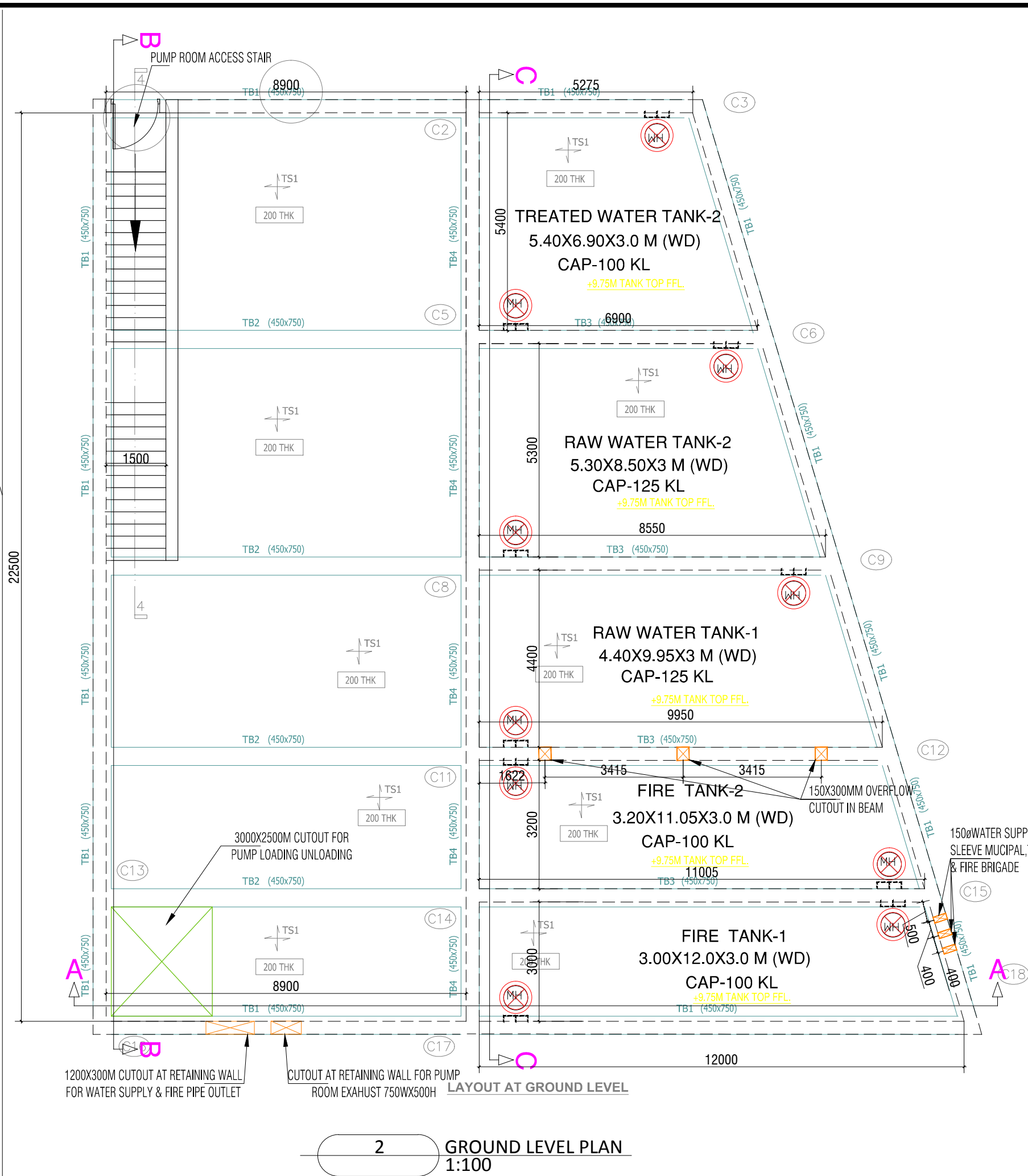
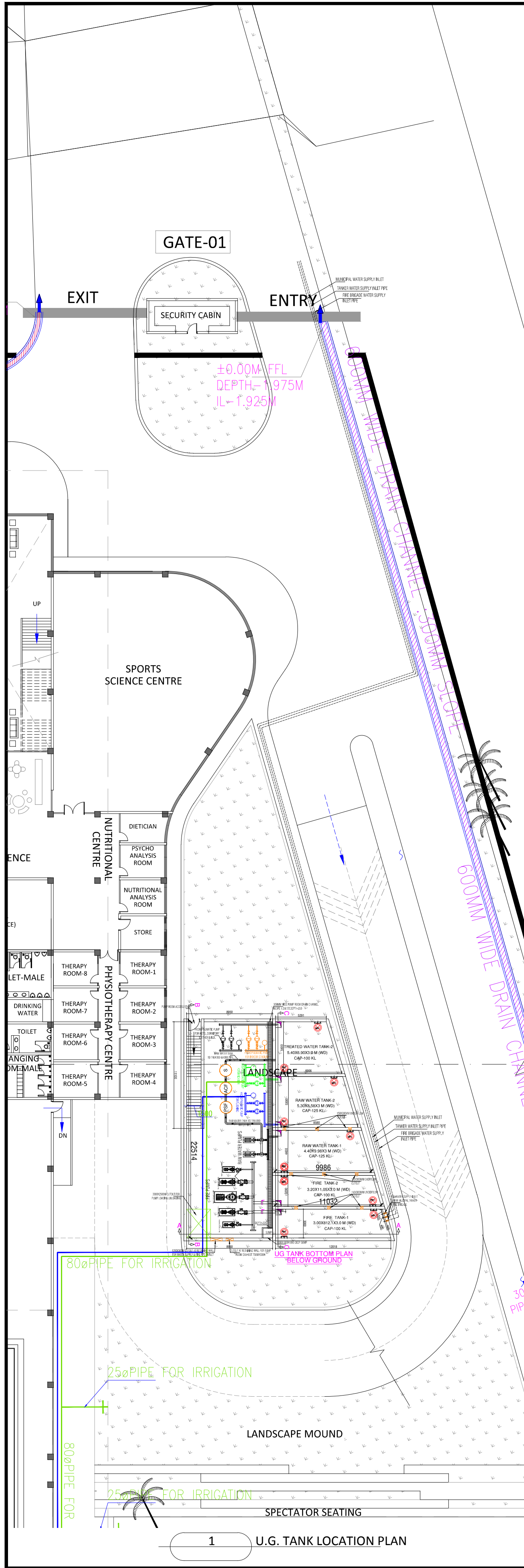
PROJECT

NATIONAL CENTRE OF EXCELLENCE
IN FOOTBALL @ RAJRAHAT, KOLKATA

DRAWING TITLE

**SITE DEVELOPMENT LAYOUT
PHASE-1**

DWG. NO.		REV. NO.
TD.A.0.02		R0
PROJECT NO.	18-P245	
SCALE		NORTH
1 ST ISSUED ON	28-09-2018	
APPROVED	RS	
CHECKED BY		
DRAWN BY	BD	



TENDER DRAWING

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REVISIONS

REV	DESCRIPTION	DATE

KEY PLAN

CLIENT



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22 2617 1804

PROJECT

NATIONAL CENTRE OF EXCELLENCE
IN FOOTBALL @ RAJRAHAT, KOLKATA

DRAWING TITLE

U.G.TANK DETAILS

DWG. NO.	REV. NO.
TD.P.4.01	R0
PROJECT NO.	18-P245
SCALE	NORTH
1 st ISSUED ON	20-12-2018
APPROVED	
CHECKED BY	
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PILE SCHEDULE:-

DIA OF PILES	LEGEND	SAFE WORKING LOAD OF PILE	NOS. OF VERT. BARS	HELICALS	GRADE	DEPTH OF FIXITY	NO. OF PILES
750Ø		90 T	7-20T	8TØ150c/c (A) 8TØ200c/c (B)	M25	10.63 M.	21

FOOTING SCHEDULE

M-35	COL. SIZE	450x450		450x450
M-30	PILE CAP	1050x1050		1050x3300
M-15	P.C.C. 150 THK.	1350x1350		1350x3600
	D-d	800		800
BOTTOM REIN.	LONG BARS	L	REFER SCHEDULE	
	SHORT BARS	S		
GRADE	COLUMN NOS.	P1,P2,P3,P4,P6,P7,P9,P10, P12,P13,P14,P15,P16,P17,P18		
		P5,P8,P11		

PILE CAP REINF. DETAILS:-

TYPE	PILE NO. & DIA mm	D	BOTTOM BARS		TOP BARS		SHEAR LEGS
			LONG BARS	SHORT BARS	LONG BARS	SHORT BARS	
'1'	1-750Ø	800	20TØ150c/c	20TØ150c/c	10TØ200c/c	10TØ200c/c	-----
'2'	2-750Ø	800	20TØ175c/c	20TØ175c/c	10TØ200c/c	10TØ200c/c	-----

TANK BOTTOM SLAB SCHEDULE :-

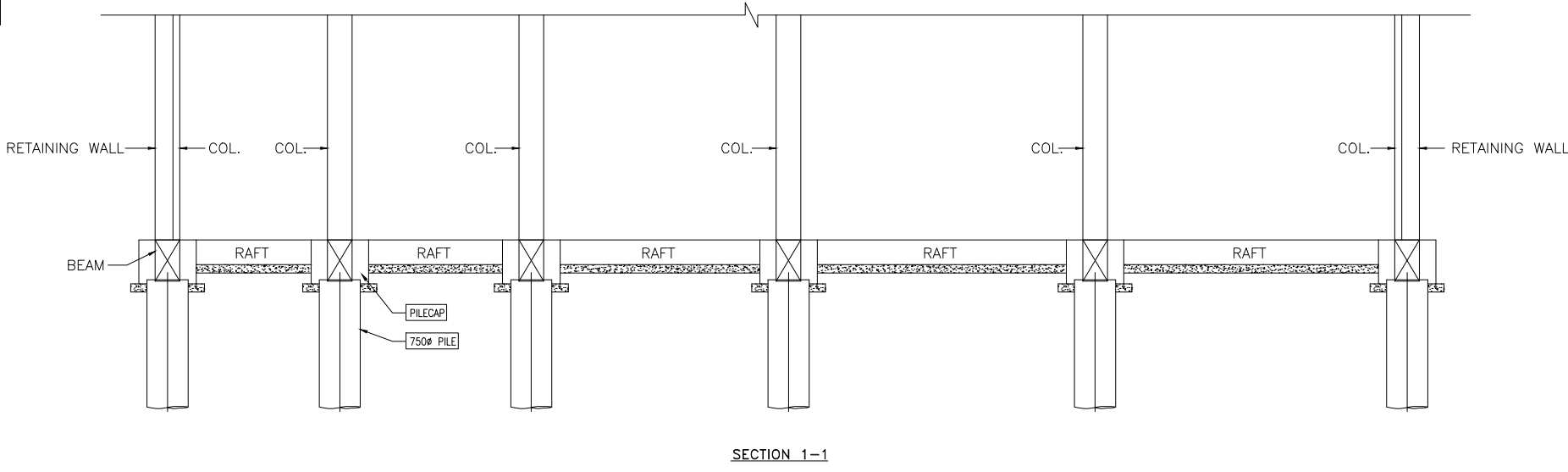
SLAB NO.	SLAB THK.	BOTTOM REINF.		TOP REINF.		REMARKS
		MAIN BARS (SHORT SPAN)	DIST. BARS (LONG SPAN)	MAIN BARS (SHORT SPAN)	DIST. BARS (LONG SPAN)	
BS1	450	16TØ150c/c	16TØ150c/c	12TØ100c/c	12TØ100c/c	TWO WAY

TANK TOP SLAB SCHEDULE :-

SLAB NO.	SLAB THK.	MAIN BARS (SHORT SPAN)	DIST. BARS (LONG SPAN)	REMARKS
TS1	200	8TØ125c/c	8TØ150c/c	TWO WAY

COLUMN SCHEDULE

M35	GROUND FLOOR LEVEL	450x450	450x450
	BELOW GROUND LEVEL	450x450	450x450
GRADE	COLUMN NOS.	P1 TO P4, P6,P7,P9 P10,P12, P13 TO P18	P5,P8,P11

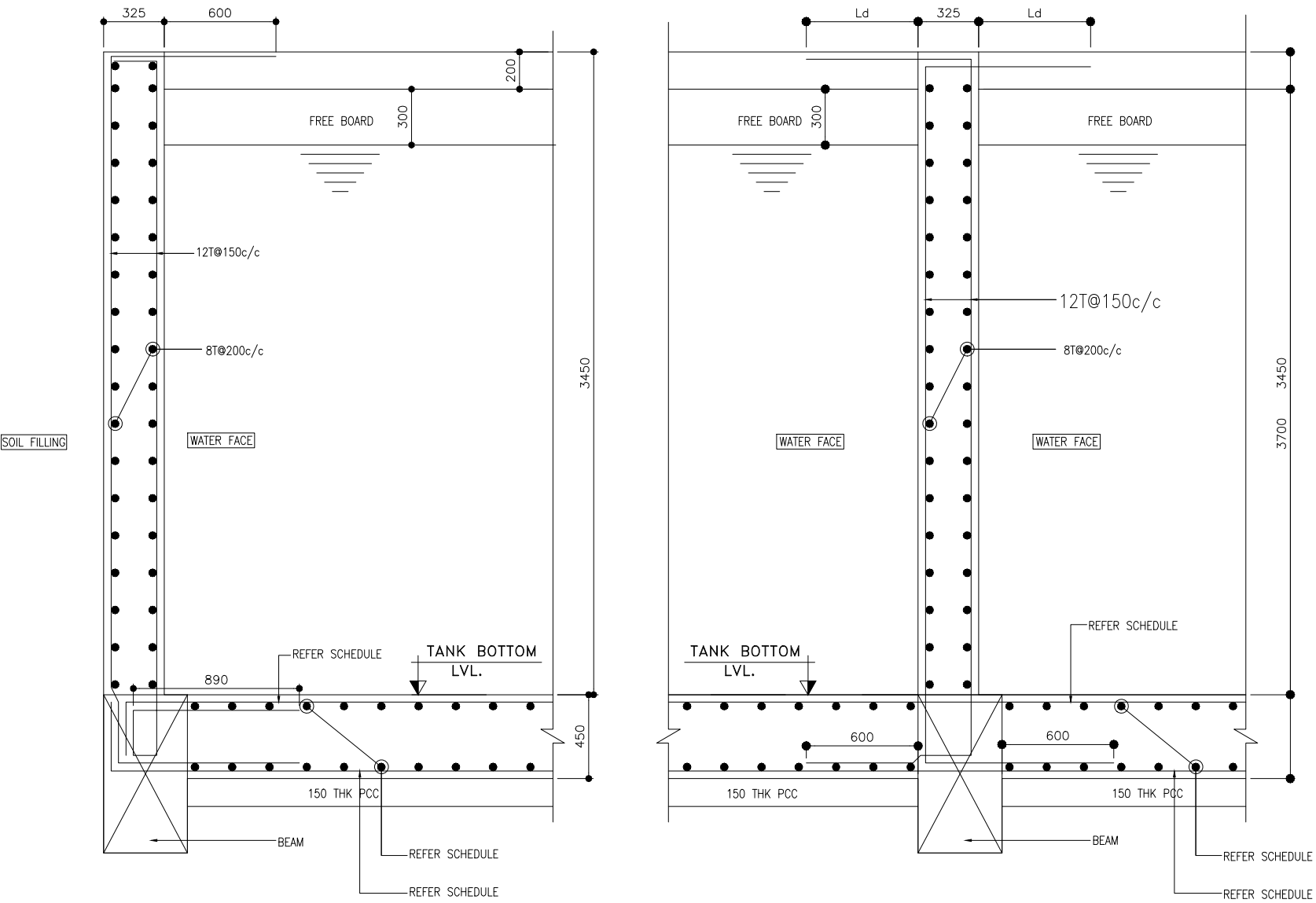


LEGEND

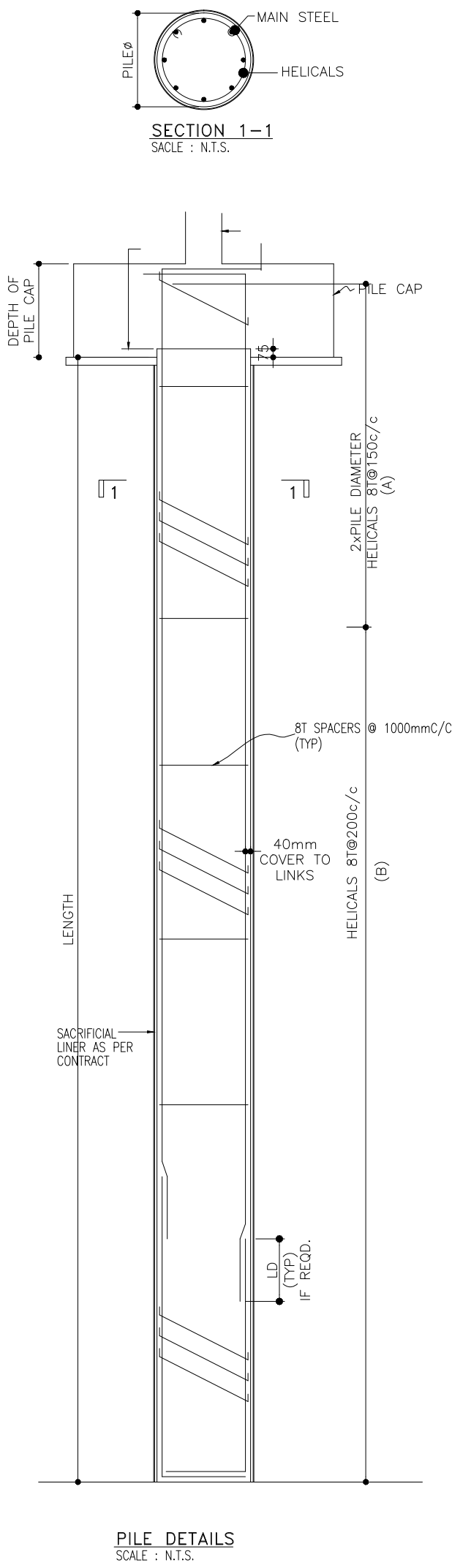
	COLUMN/R.C.C. WALL CONTINUOUS
	COLUMN/R.C.C. WALL STOPS
	PILE CAP
	TANK WALL
	750Ø PILE
	TRENCH

GRADE OF CONCRETE

DESCRIPTION	GRADE
PILE	M-25
PILE CAP	M-25
P. C. C.	M-15

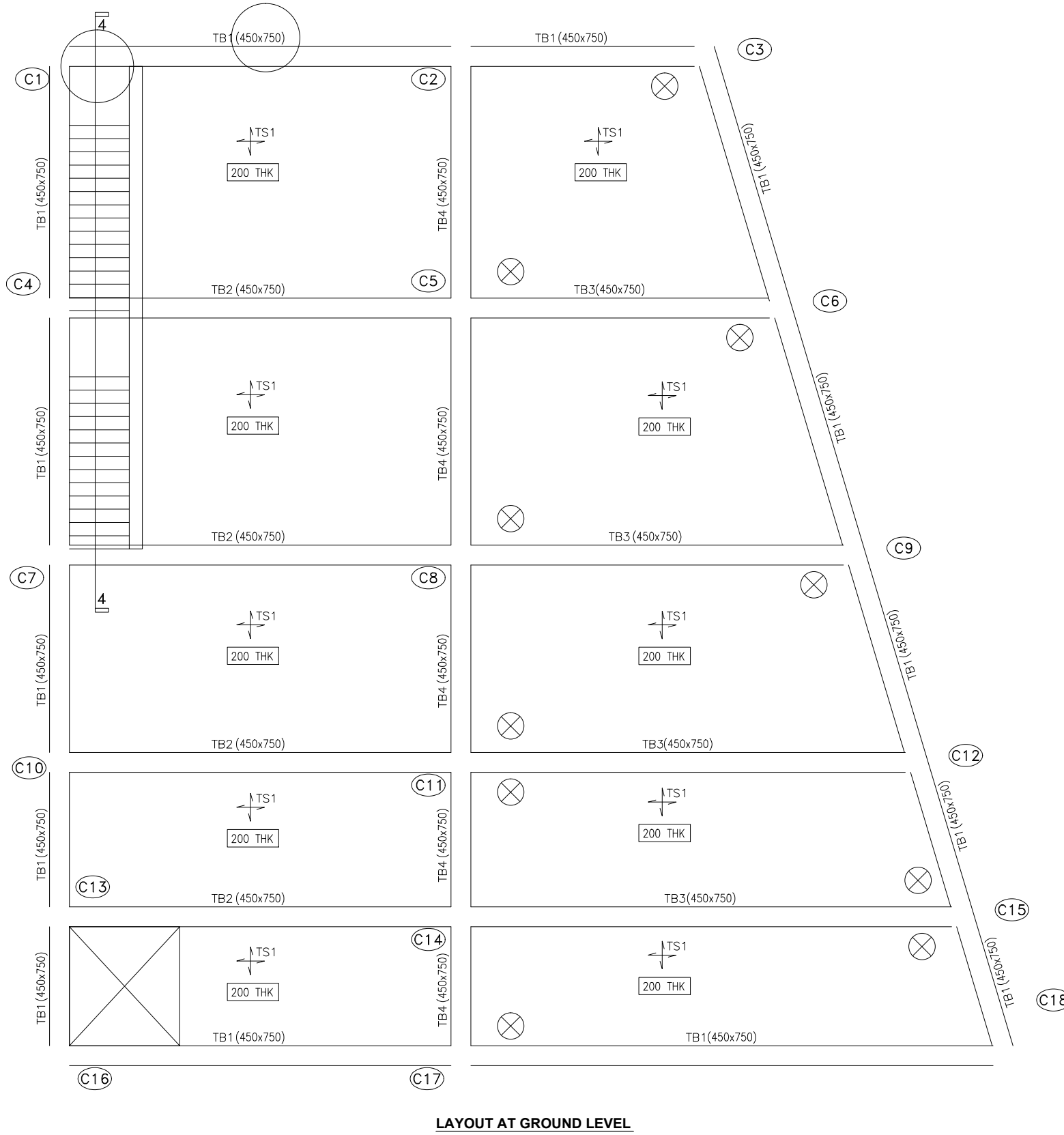
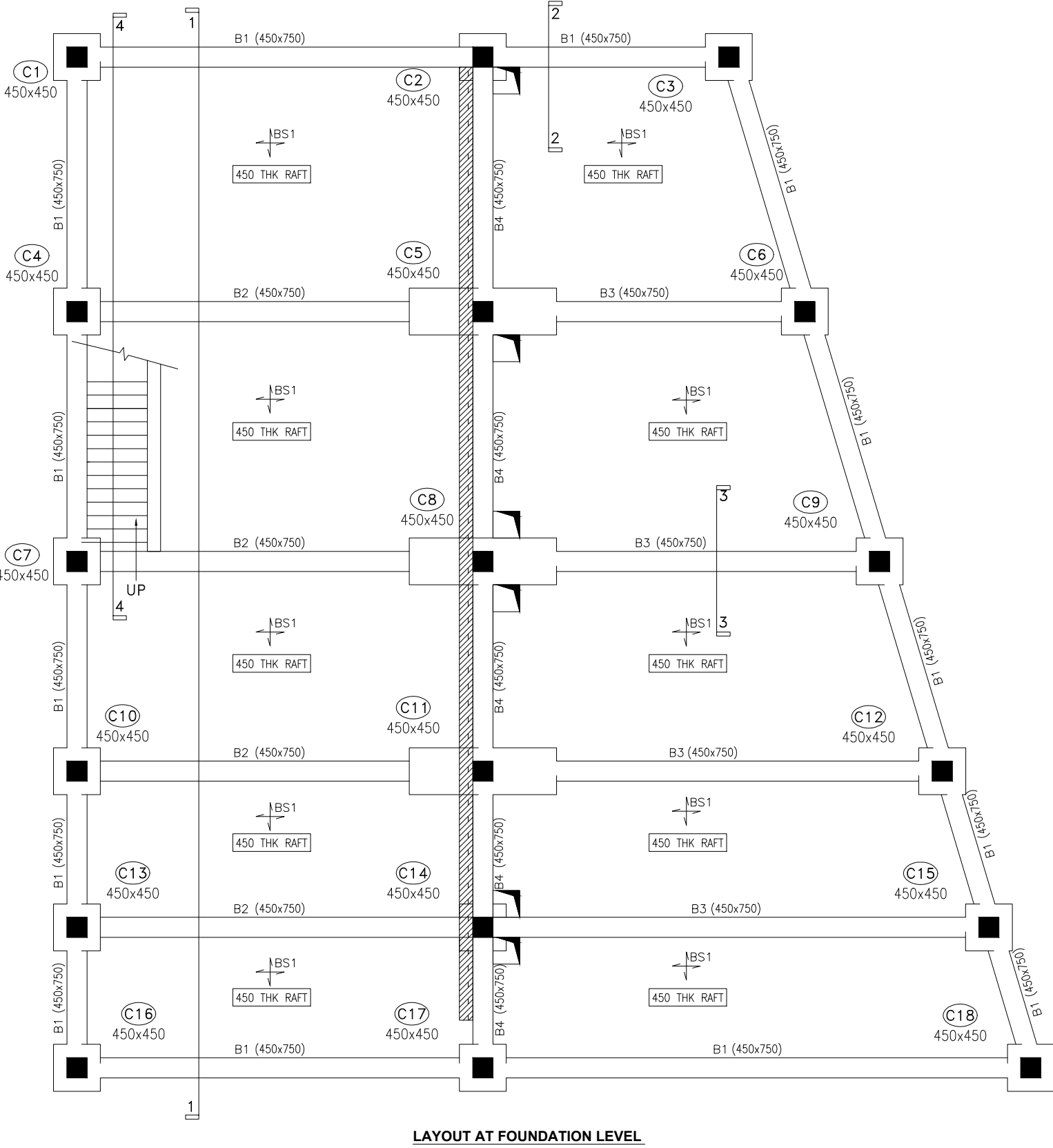
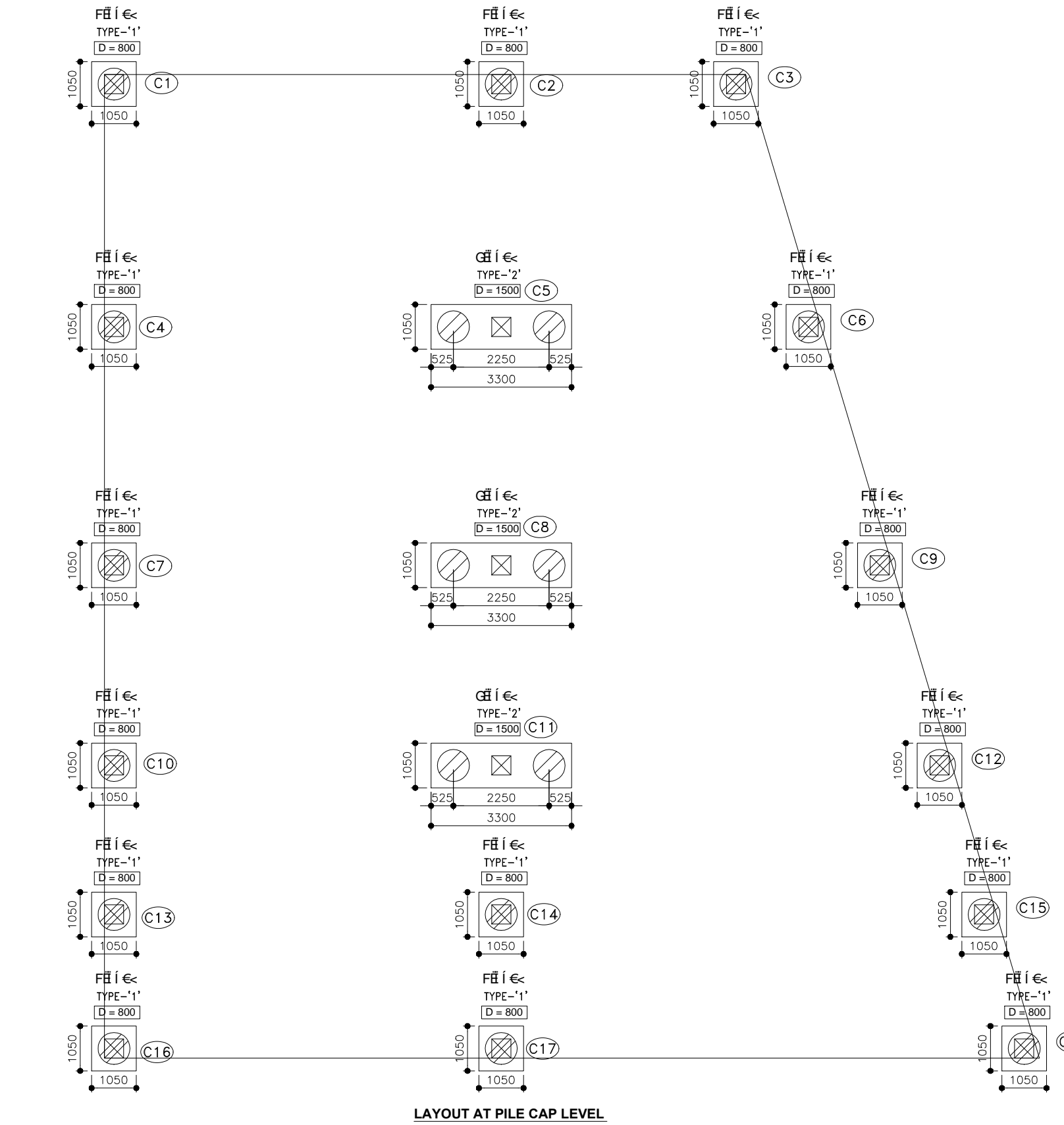


SECTION: 2-2



PILE DETAILS

SCALE : N.T.S.



CLIENT



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ARCHITECT



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PROJECT

NATIONAL CENTRE OF EXCELLENCE
IN FOOTBALL @ RAJRAHAT, KOLKATA

DRAWING TITLE

U.G.TANK -
STRUCTURAL DETAILS

DWG. NO.	REV. NO.
TD.S.4.02	R0
PROJECT NO.	18-P245
SCALE	NORTH
1 st ISSUED ON	20-12-2018
APPROVED	
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DRAWN BY	

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REVISIONS

REV	DESCRIPTION	DATE

KEY PLAN

CLIENT



INDIA
FOOTBALL FEDERATION

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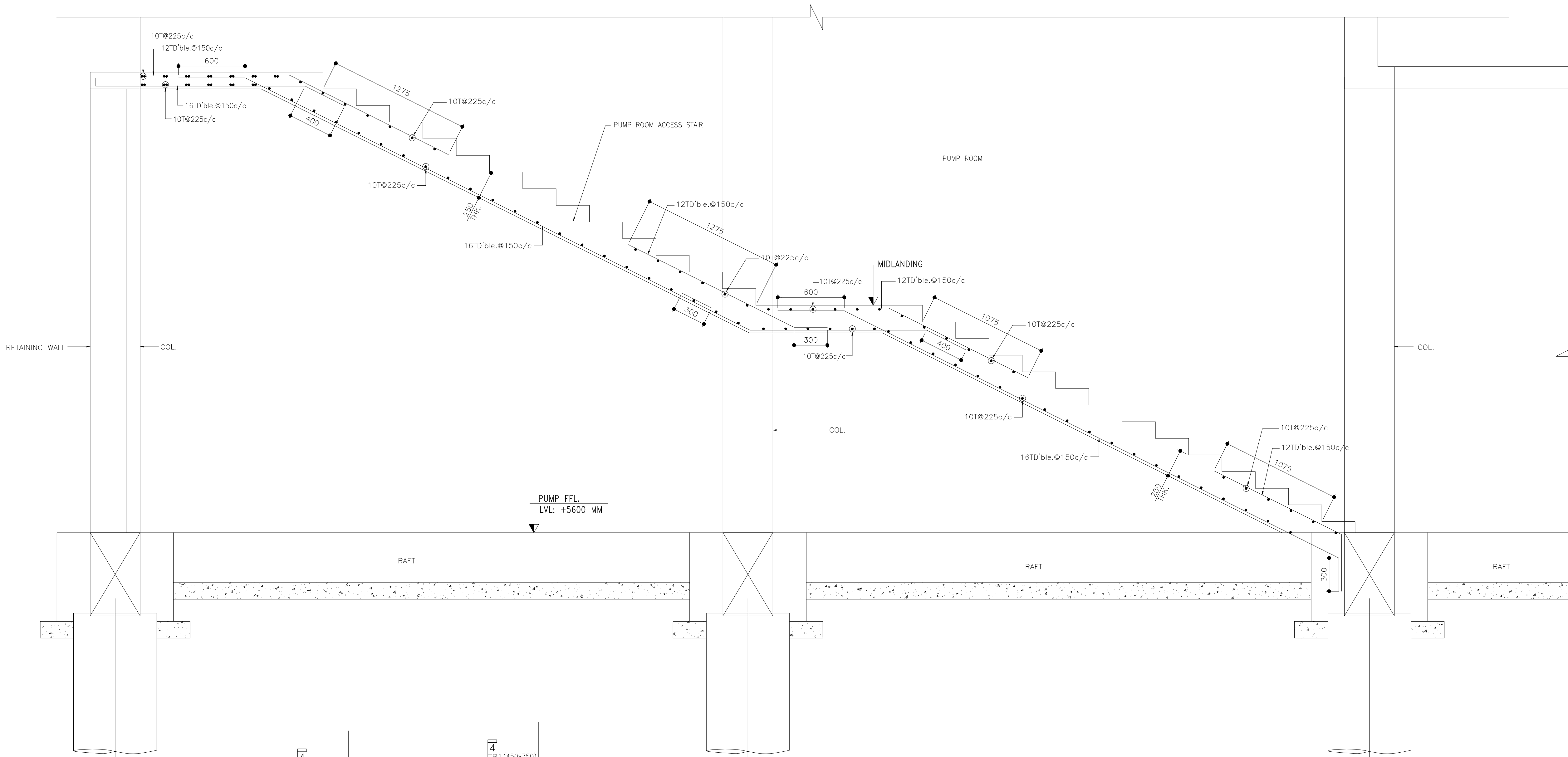
PROJECT

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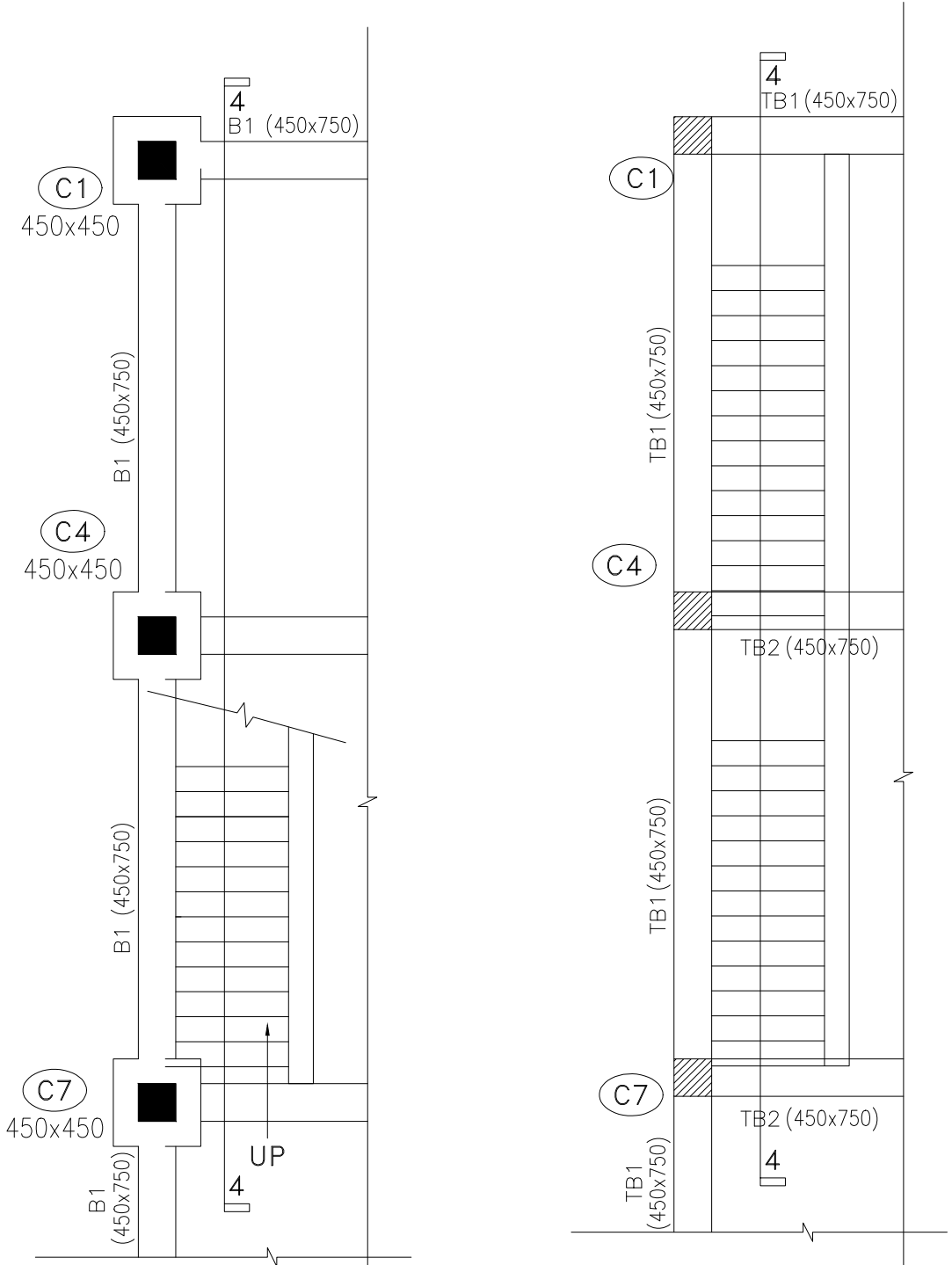
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SECTION 4-4



PUMP ROOM BOTTOM PLAN

PUMP ROOM TOP PLAN