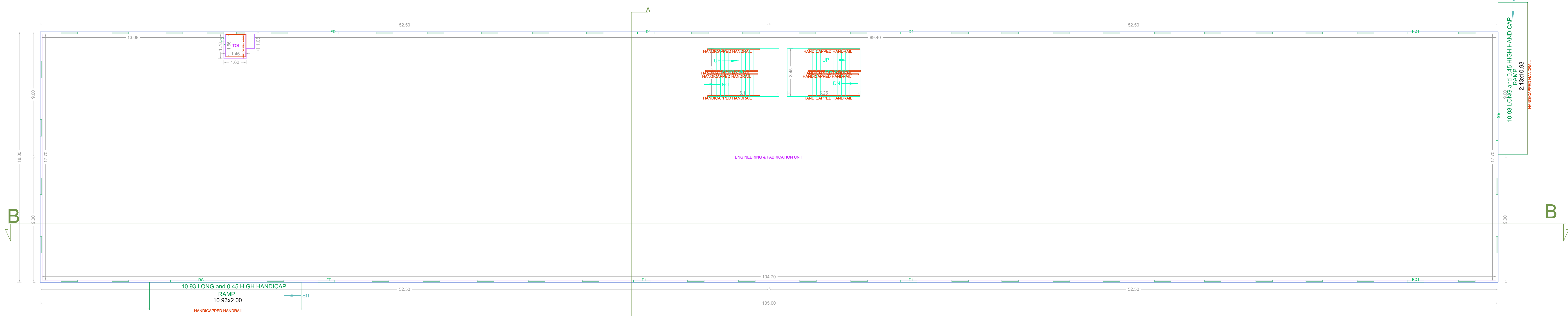
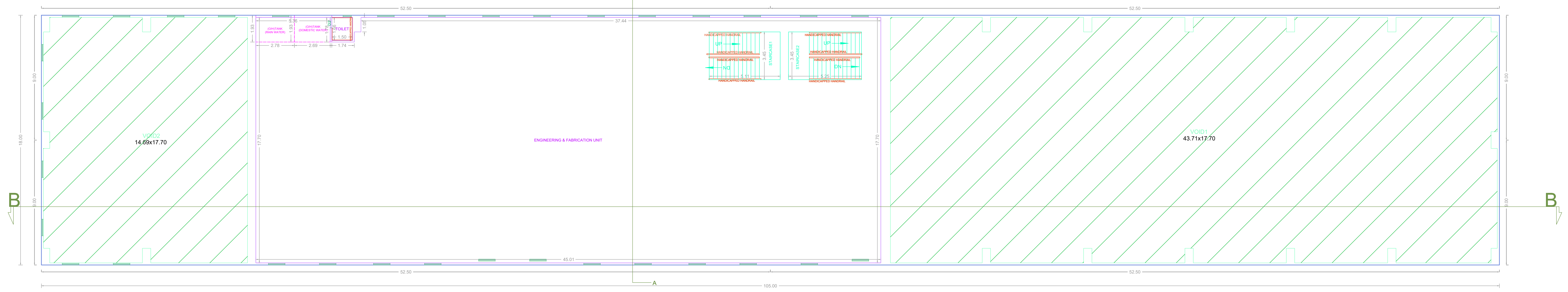


PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING CONSIST OF 3 BLOCKS, BLOCK 1 - G.F. + MEZZ.FLOOR FACTORY BUILDING (WHITE INDUSTRY - ENGINEERING AND FABRICATION UNITS (DRY PROCESS WITHOUT AND HEAT TREATMENT/METAL SURFACE FINISHING OPERATIONS/ PAINTING)), BLOCK 2 & 3 - GF TOILET BLOCK, BLOCK 4 - GF PUMP ROOM WITH 50HP & 50 TO 100 WORKERS AT POONAMALLEE BYE PASS ROAD, POONAMALLEE, CHENNAI COMPRISED IN OLD S.NOS.4/1 PART & 4/2 PART, NEW S.NOS. 4/1B2 & 4/2B2 OF POONAMALLEE VILLAGE, WITHIN THE LIMITS OF POONAMALLEE MUNICIPALITY.

BUILDING: BLOCK 1 (WH...)



GROUND FLOOR PLAN



MEZZANINE @ GROUND FLOOR PLAN

FLOOR WISE FSI STATEMENT: BLD_NAME

FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	SPEC.		
TERRACE	0.00	0.00	0.00	0.00	0	0.00
GROUND&MEZZANINE	0.00	0.00	1890.00	0.00	0	1890.00
FLR_NAME	0.00	0.00	1890.00	0.00	0	1890.00

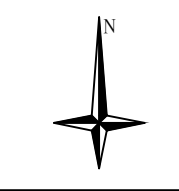
BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	SPEC.		
BLOCK 1-1 (...)		0.00	0.00	1890.00	0.00	0	1890.00
Total		0.00	0.00	1890.00	0.00	0	1890.00

APPROVAL CONDITION

PREPARED BY: _____
 PREP. DATE: _____
 CHECKED BY: _____
 CHECK. DATE: _____

SCALE 1:100



CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

PLANNING PERMISSION NO. _____
 PROJECT NO. _____
 DATE: _____

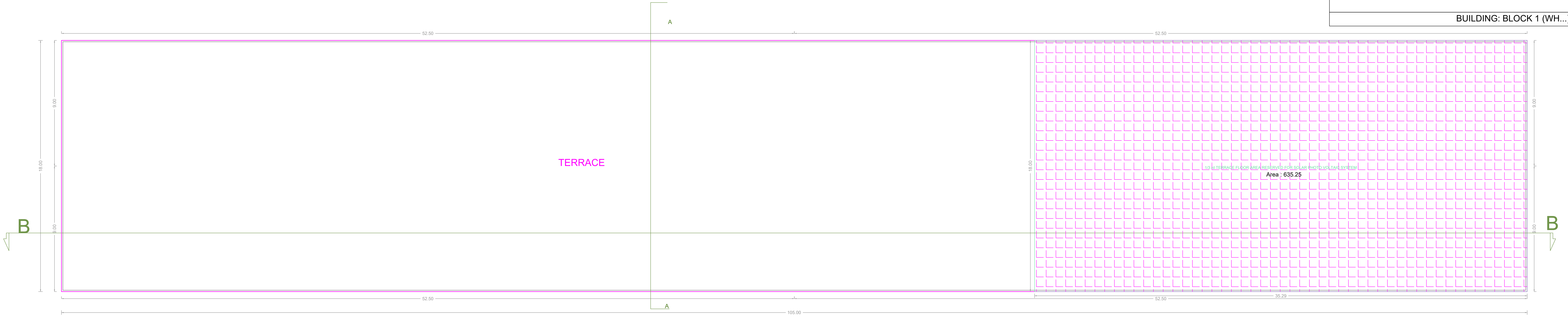
For (Deputy Planner / Chief Planner / Member-Secretary)
 High Rise Building / Non High Rise Building
 This Approval is valid only after building Permit is issued by the concerned Local Body.

KEY NO. 7688

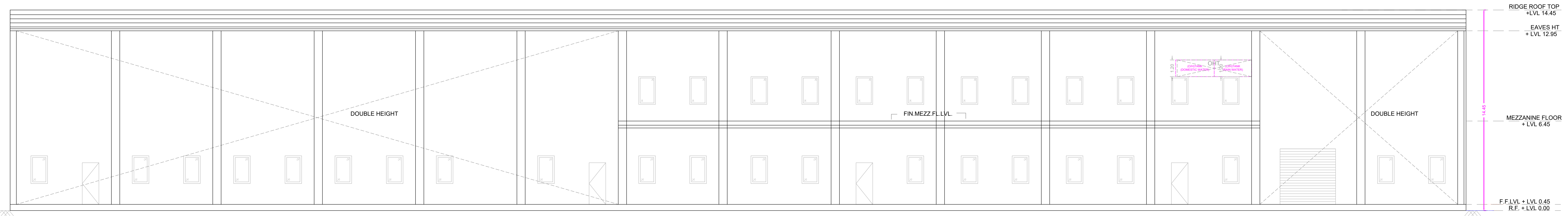


PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING CONSIST OF 3 BLOCKS, BLOCK 1 - G.F. + MEZZ.FLOOR FACTORY BUILDING (WHITE INDUSTRY - ENGINEERING AND FABRICATION UNITS (DRY PROCESS WITHOUT AND HEAT TREATMENT/METAL SURFACE FINISHING OPERATIONS/ PAINTING)), BLOCK 2 & 3 - GF TOILET BLOCK, BLOCK 4 - GF PUMP ROOM WITH 50HP & 50 TO 100 WORKERS AT POONAMALLEE BYPASS ROAD, POONAMALLEE, CHENNAI COMPRISED IN OLD S.NOS.4/1 PART & 4/2 PART, NEW S.NOS. 4/1B2 & 4/2B2 OF POONAMALLEE VILLAGE, WITHIN THE LIMITS OF POONAMALLEE MUNICIPALITY.

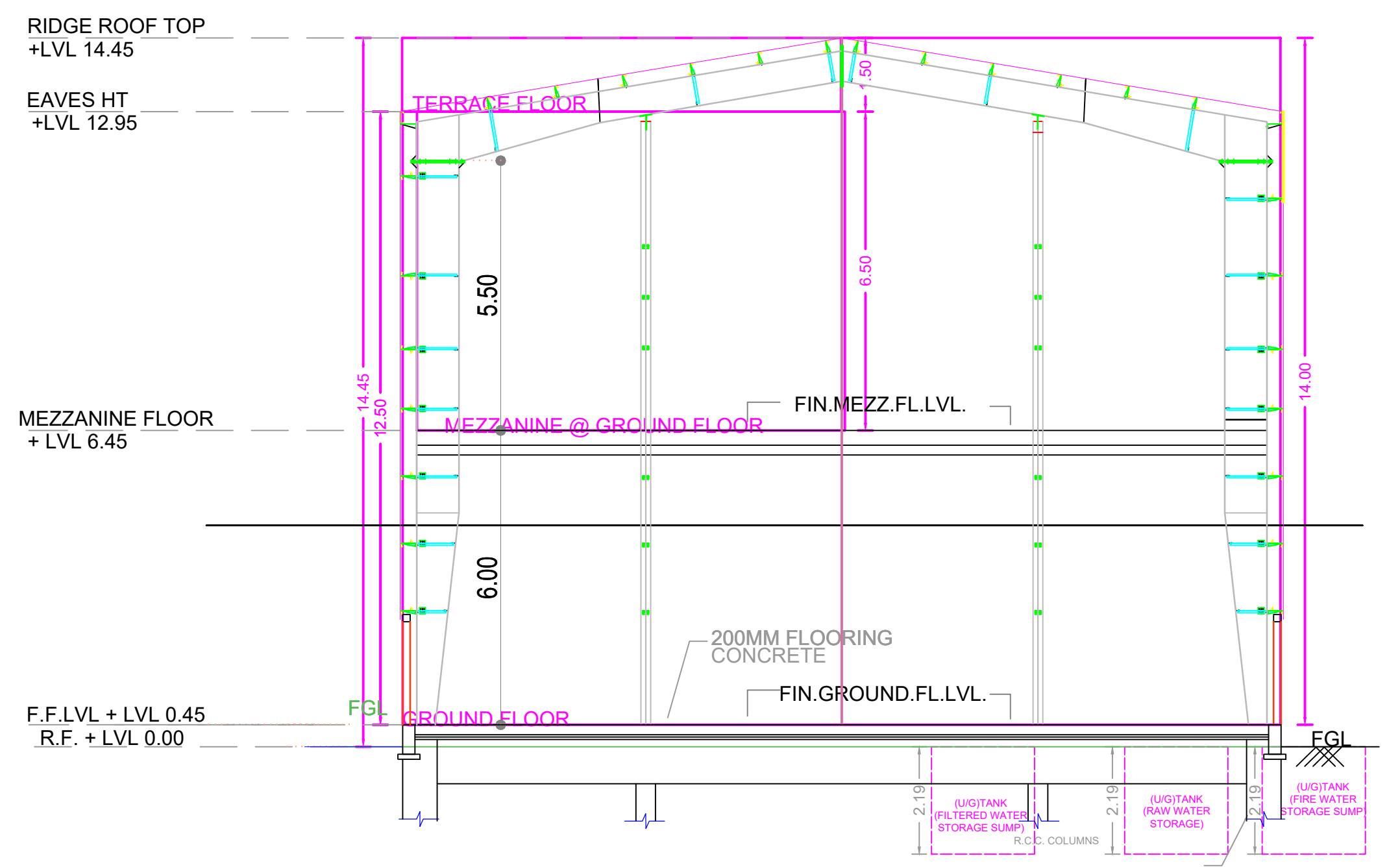
BUILDING: BLOCK 1 (WH...)



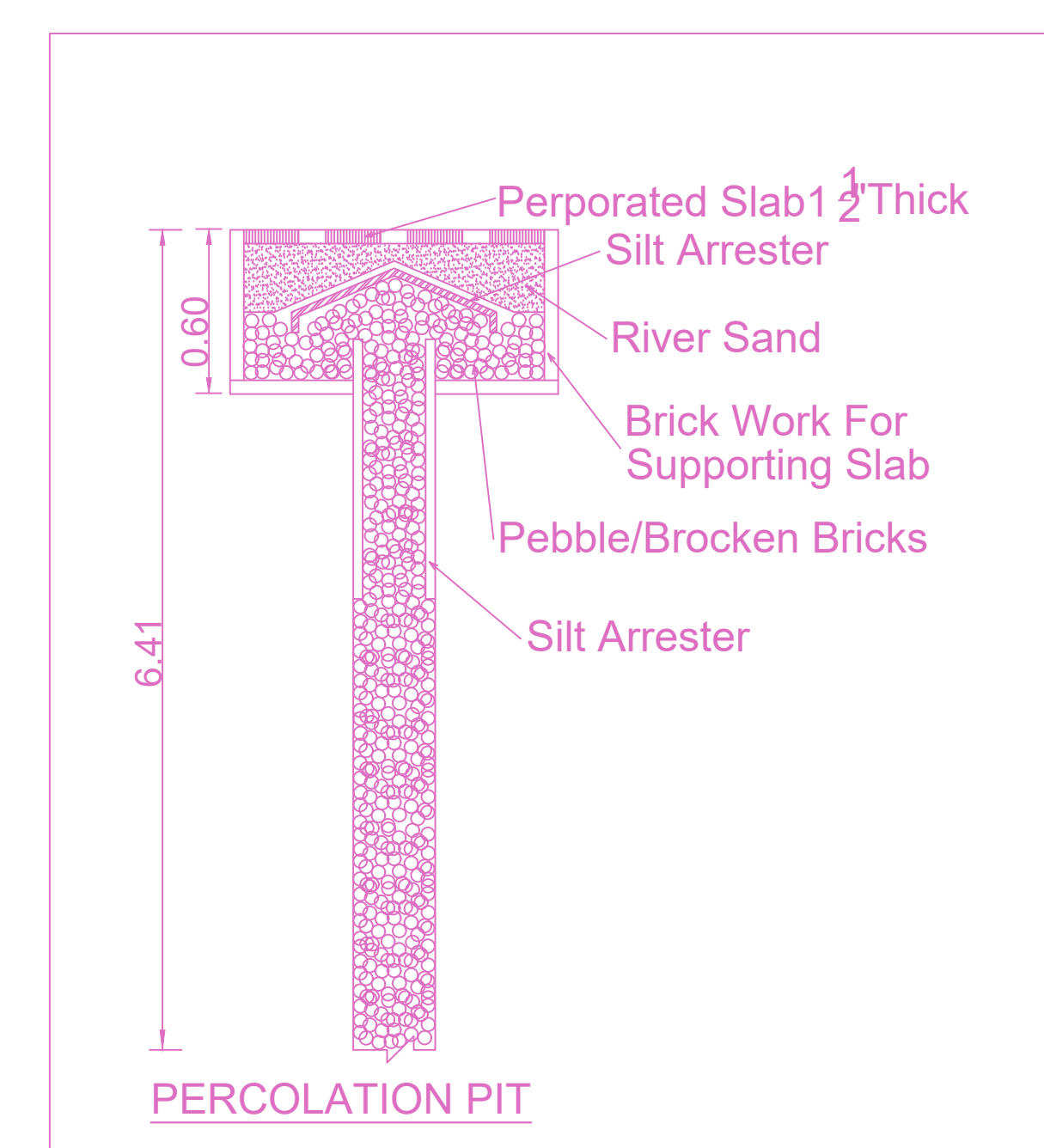
TERRACE FLOOR PLAN



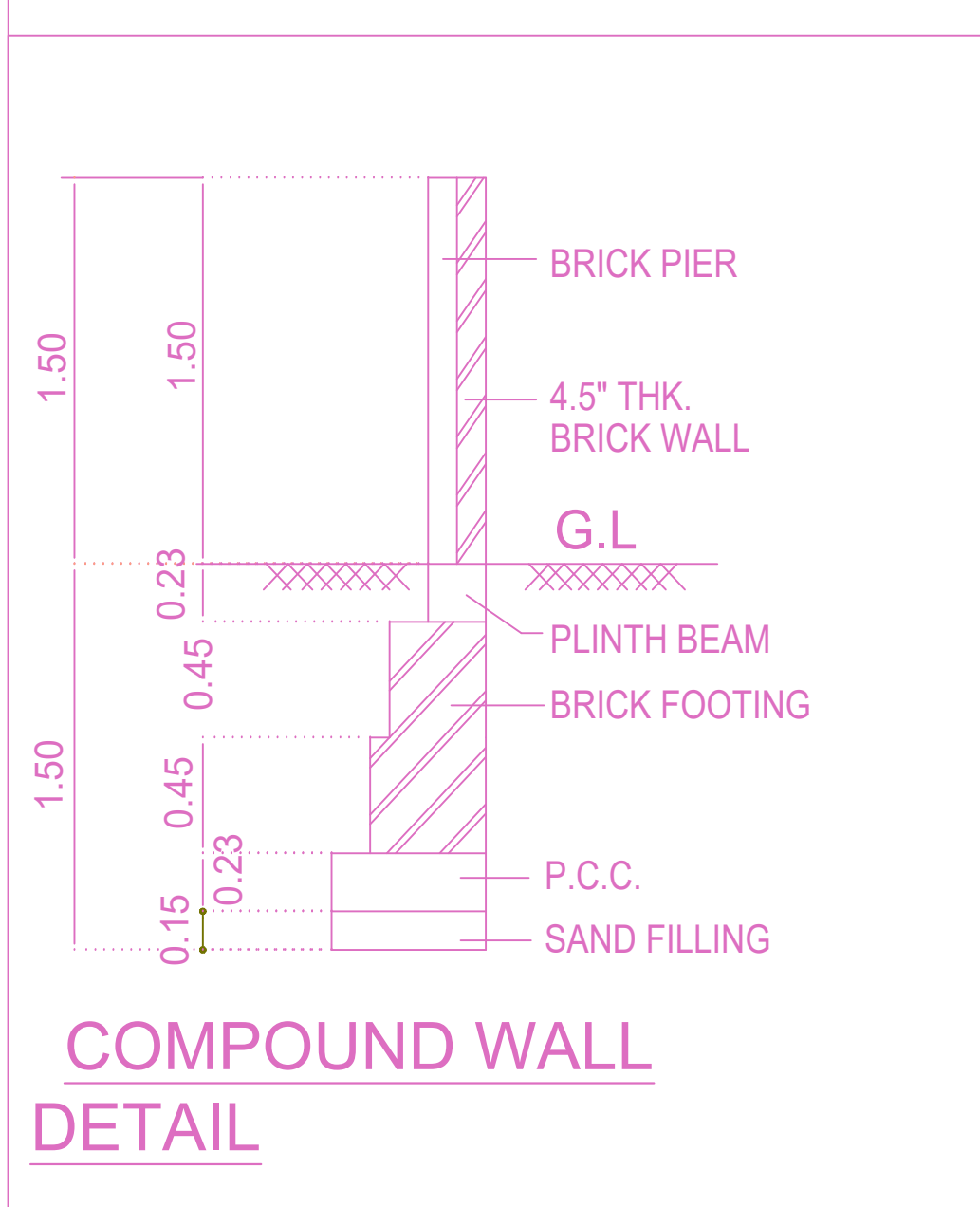
SECTION B-B



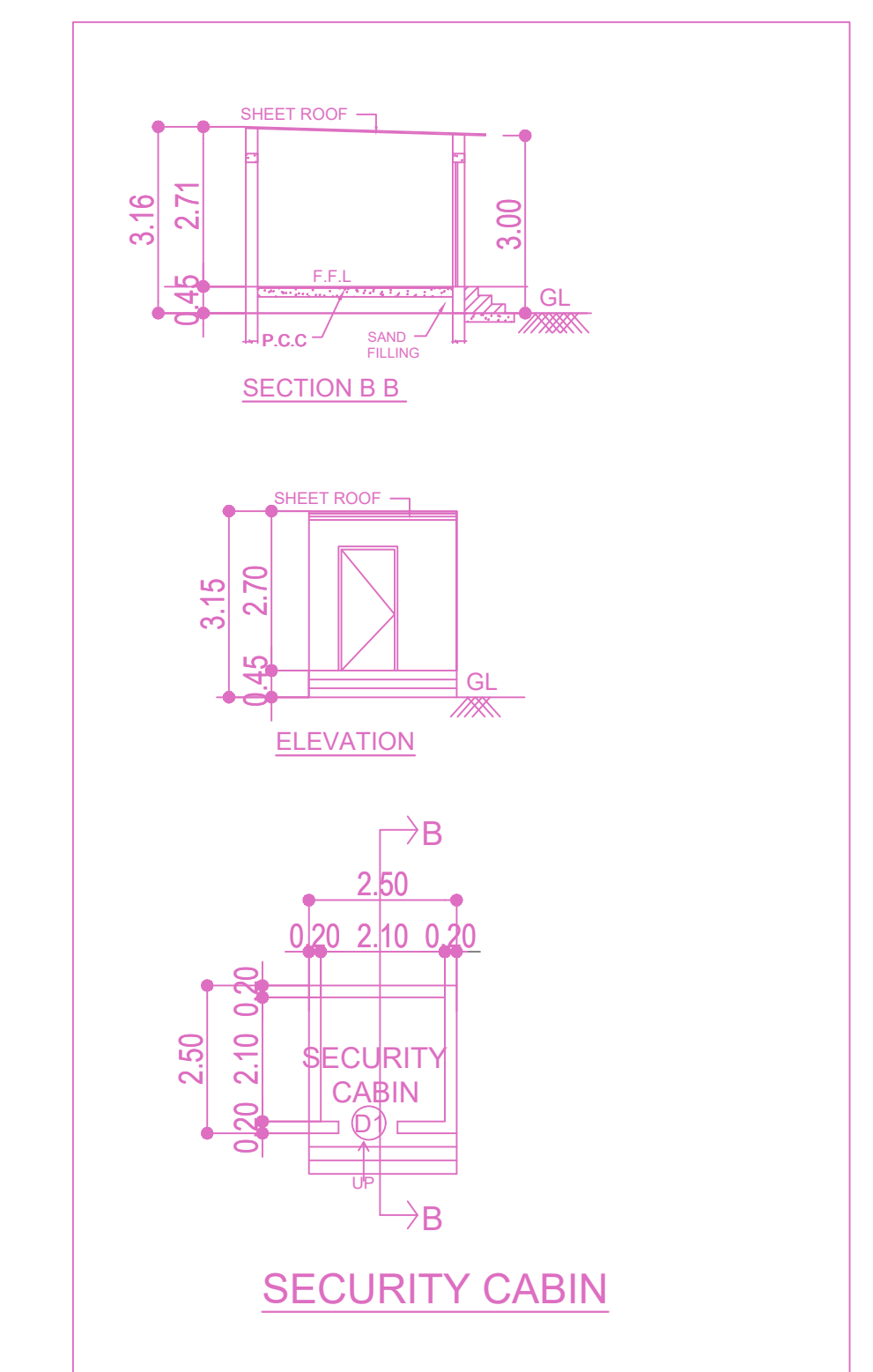
SECTION A-A



PERCOLATION PIT



COMPOUND WALL DETAIL



SECURITY CABIN

APPROVAL CONDITION

Scale 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
APPROVED
SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

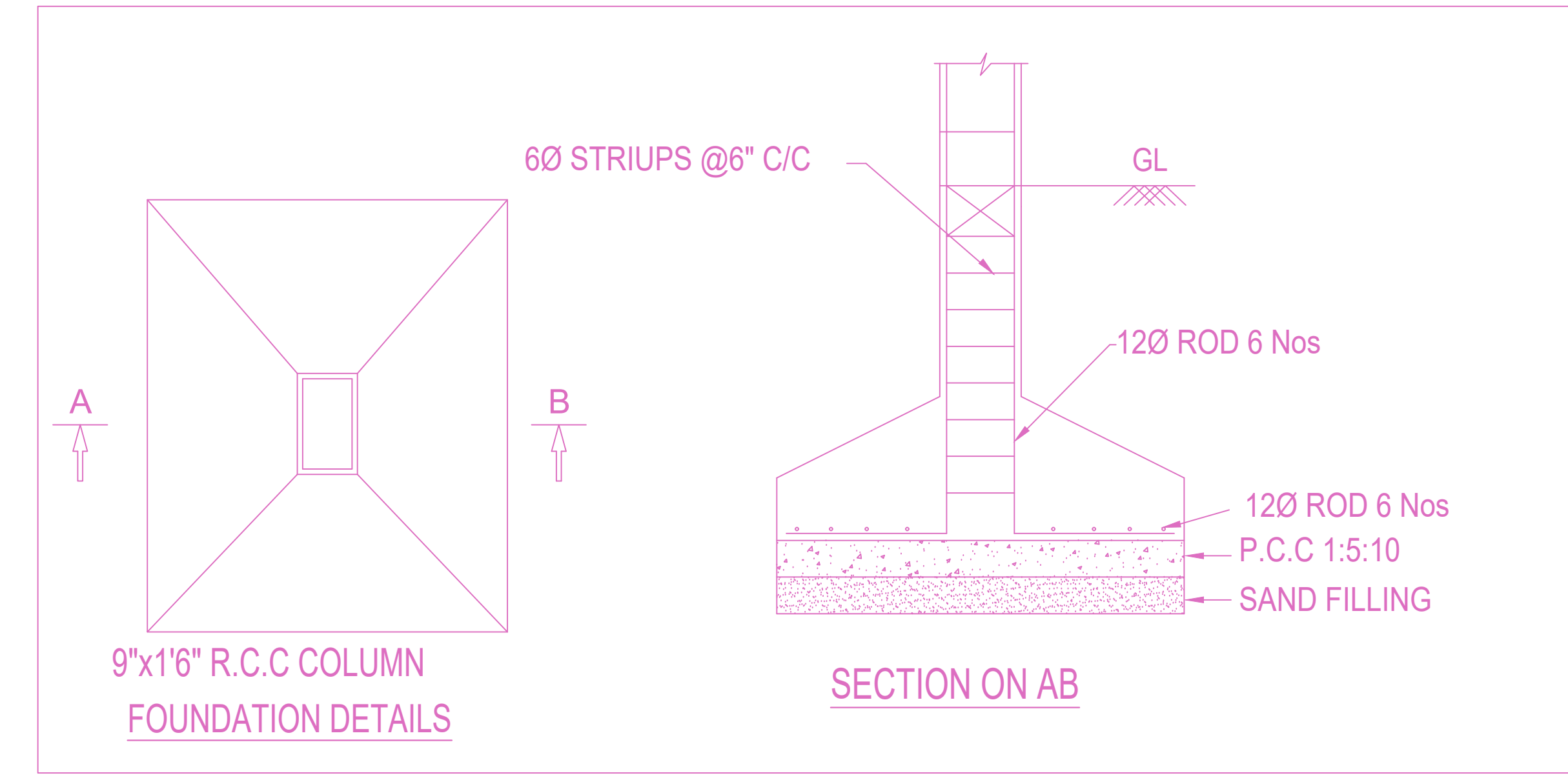
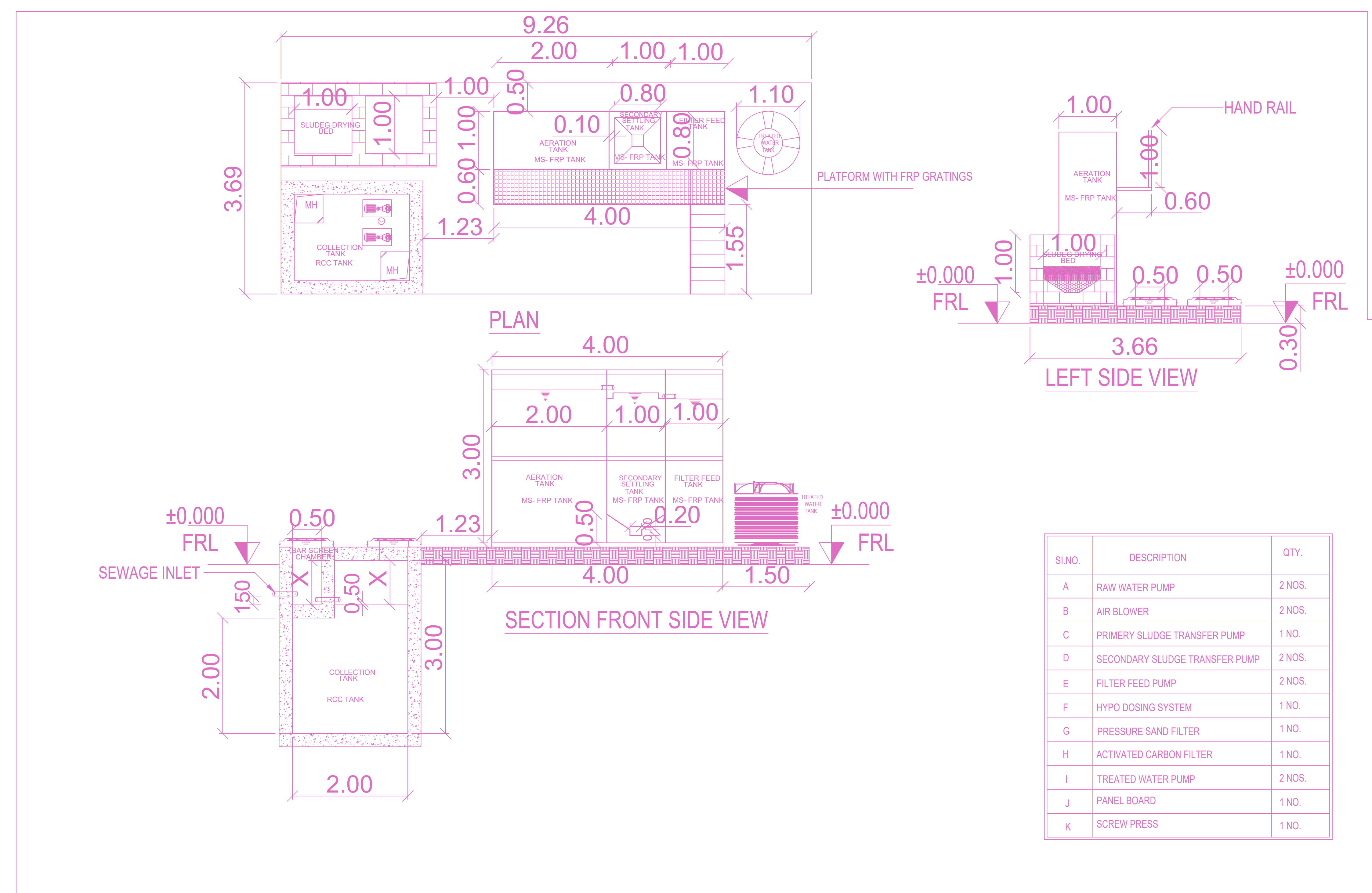
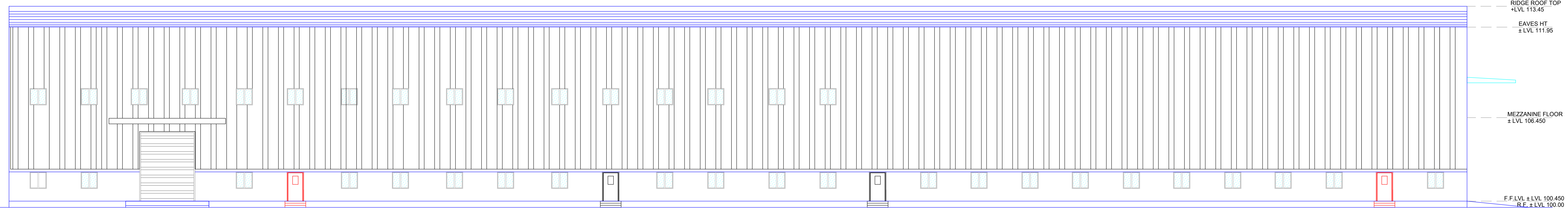
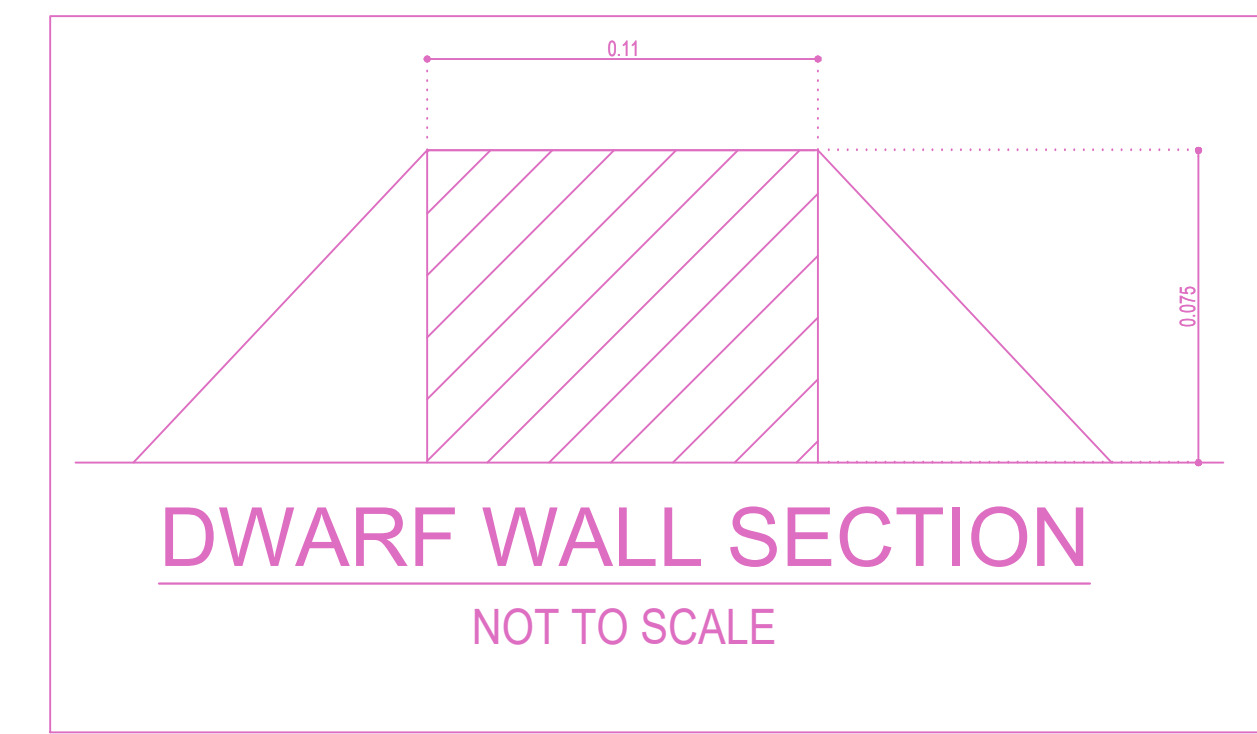
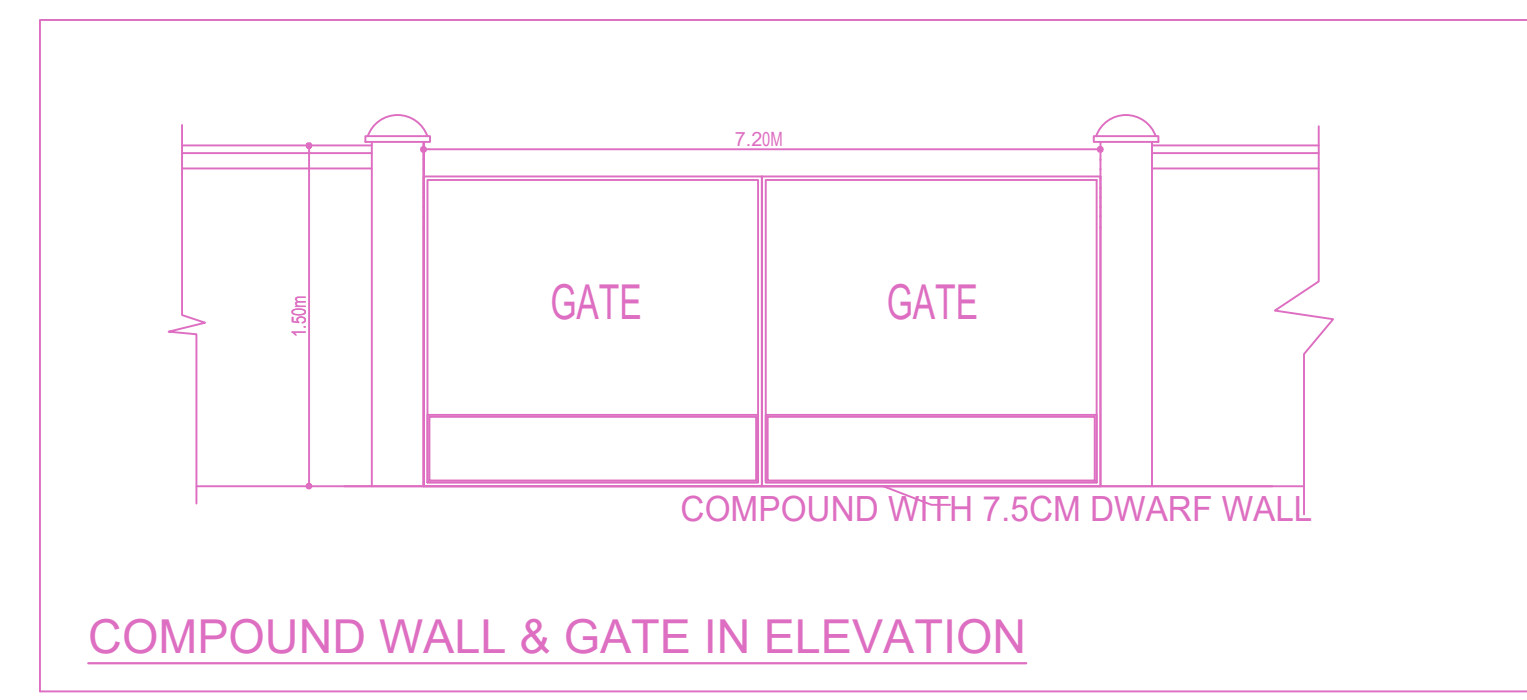
For (Deputy Planner / Chief Planner / Member-Secretary)
High Rise Building / Non High Rise Building
This Approval is valid only after building Permit is issued by the concerned Local Body.

KEY NO. 7688

QR CODE

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING CONSIST OF 3 BLOCKS, BLOCK 1 - G.F. + MEZZ.FLOOR FACTORY BUILDING (WHITE INDUSTRY - ENGINEERING AND FABRICATION UNITS (DRY PROCESS WITHOUT AND HEAT TREATMENT/METAL SURFACE FINISHING OPERATIONS/ PAINTING)), BLOCK 2 & 3 - GF TOILET BLOCK; BLOCK 4 - GF PUMP ROOM WITH 50HP & 50 TO 100 WORKERS AT POONAMALLEE BYE PASS ROAD, POONAMALLEE, CHENNAI COMPRISED IN OLD S.NOS.4/1 PART & 4/2 PART, NEW S.NOS. 4/1B2 & 4/2B2 OF POONAMALLEE VILLAGE, WITHIN THE LIMITS OF POONAMALLEE MUNICIPALITY.

BUILDING: BLOCK 1 (WH...)



DESIGN CALCULATION
SEWAGE TREATMENT PLANT 5 KLD
FLOW RATE : 500 LITRES /Hr.

SEWAGE TREATMENT PLANT COMPONENTS & DIMENTIONS
FSI AREA - 2883.32 SQ.M.

S.NO	NAME OF THE TREATMENT UNIT	NO OF UNITS	MOC	ALL DIMENTION ARE IN METERS UNLESS OTHER WISE SPECIFIED
1	BAR SCREEN CHAMBER	1	RCC	0.5x0.5x1.0
2	COLLECTION TANK	1	RCC	2.0x1.5x3.0
3	AERATION TANK	1	MS-FRP	1.0x2.0x3.0
4	SECONDARY SETTLING TANK	1	MS-FRP	1.0x1.0x3.0
5	FILTER FEED TANK	1	MS-FRP	1.0x1.0x3.0
6	PRESSURE SAND FILTER	1	FRP	0.3 DIAx1.2 HEIGHT
7	ACTIVATED CARBON FILTER	1	FRP	0.3 DIAx1.2 HEIGHT
8	TREATED WATER TANK	1	HDPE	1000 LITERS SINTEX TANK
9	SLUDGE DRYING BED	2	BW	1.0x1.0x1.0

SI.NO.	DESCRIPTION	QTY.
A	RAW WATER PUMP	2 NOS.
B	AIR BLOWER	2 NOS.
C	PRIMARY SLUDGE TRANSFER PUMP	1 NO.
D	SECONDARY SLUDGE TRANSFER PUMP	2 NOS.
E	FILTER FEED PUMP	2 NOS.
F	HYPD DOSING SYSTEM	1 NO.
G	PRESSURE SAND FILTER	1 NO.
H	ACTIVATED CARBON FILTER	1 NO.
I	TREATED WATER PUMP	2 NOS.
J	PANEL BOARD	1 NO.
K	SCREW PRESS	1 NO.

APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

For (Deputy Planner / Chief Planner / Member-Secretary)
High Rise Building / Non High Rise Building
This Approval is valid only after building Permit is issued by the concerned Local Body.

KEY NO. 7688

QR CODE