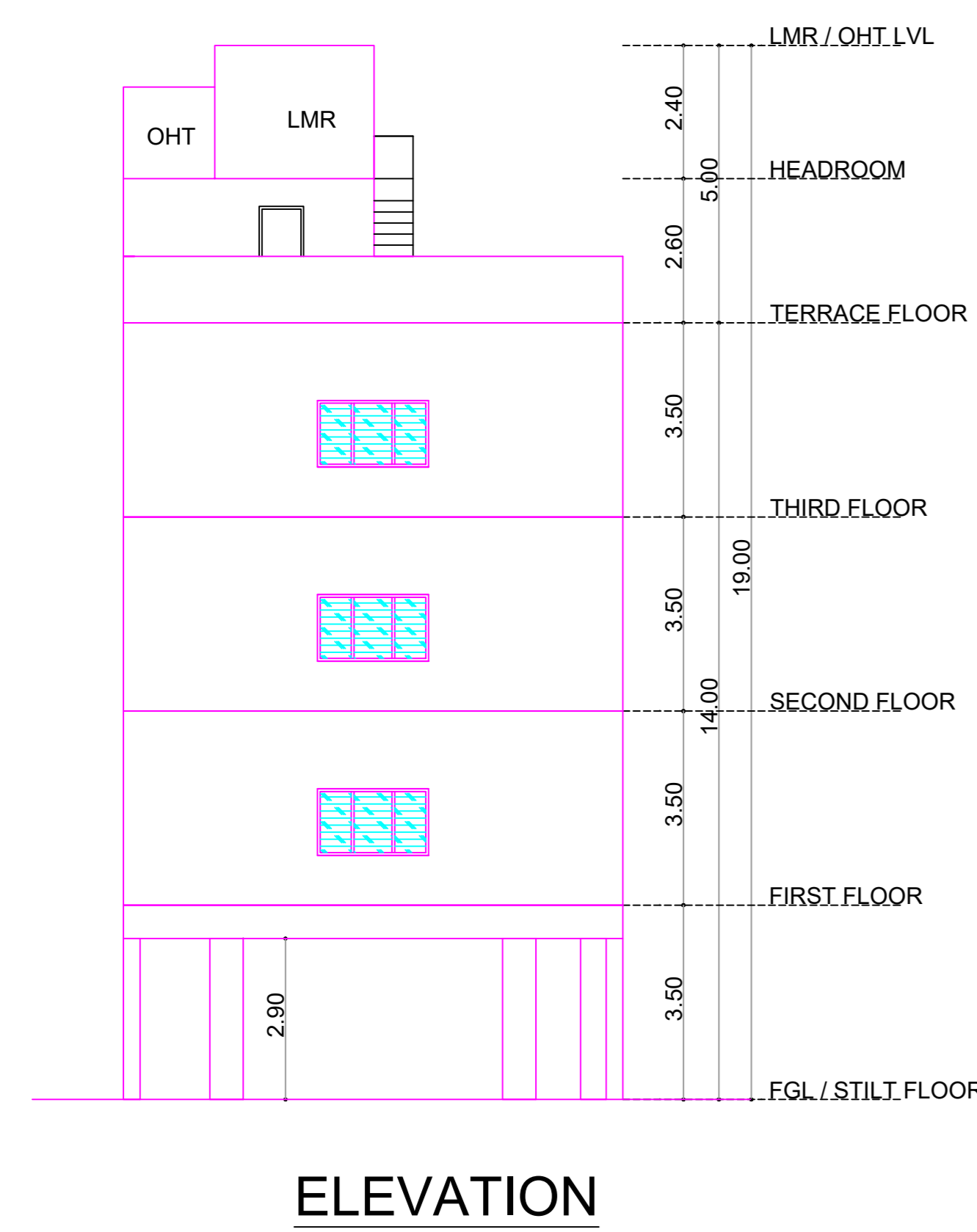


PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR WITH MECHANIZED PIT PUZZLE PARKING + 3 FLOORS COMMERCIAL (OFFICE) BUILDING (HEIGHT-14.00M) AT PLOT NO.27, STERLING AVENUE, KOLAPAKKAM, CHENNAI COMPRISED IN S.NO.175/2A OF KOLAPAKKAM VILLAGE WITHIN THE LIMITS OF KUNDRATHUR PANCHAYAT UNION

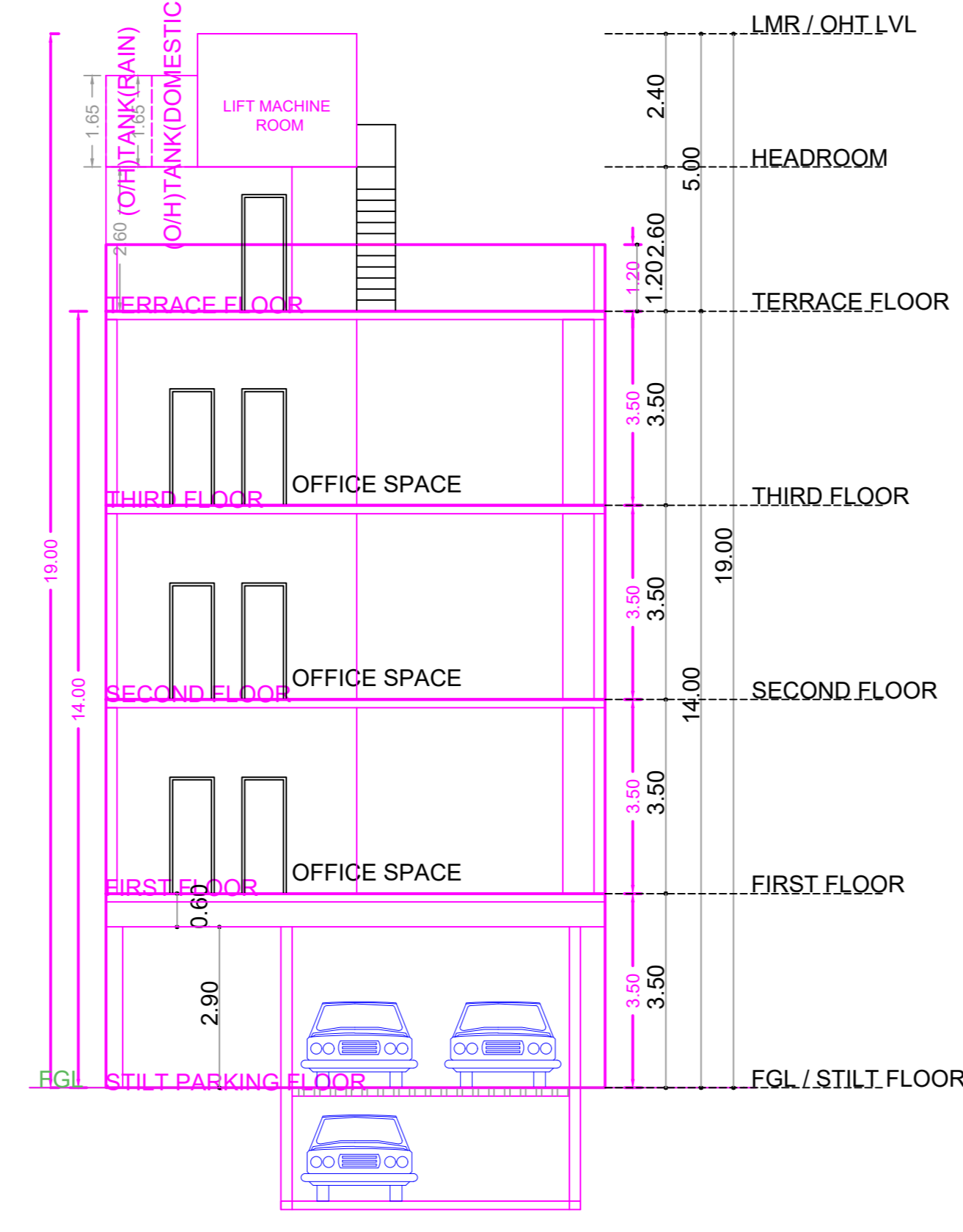
A) AREA STATEMENT		SQ.M.
AREA AS PER PATTA		290.00
AREA AS PER DOCUMENT		280.10
AREA CONSIDERED FOR FSI		280.10
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD		0.00
OSR AREA		0.00
TOTAL FSI AREA		485.28
FSI FACTOR		1.733
COVERAGE AREA (PERCENTAGE %)		NA

A) PARKING STATEMENT		
VEHICLE	REQUIRED	PROVIDED
LORRY	-	0
CAR	5	5
TWO WHEELER	17	21
CYCLE	-	0

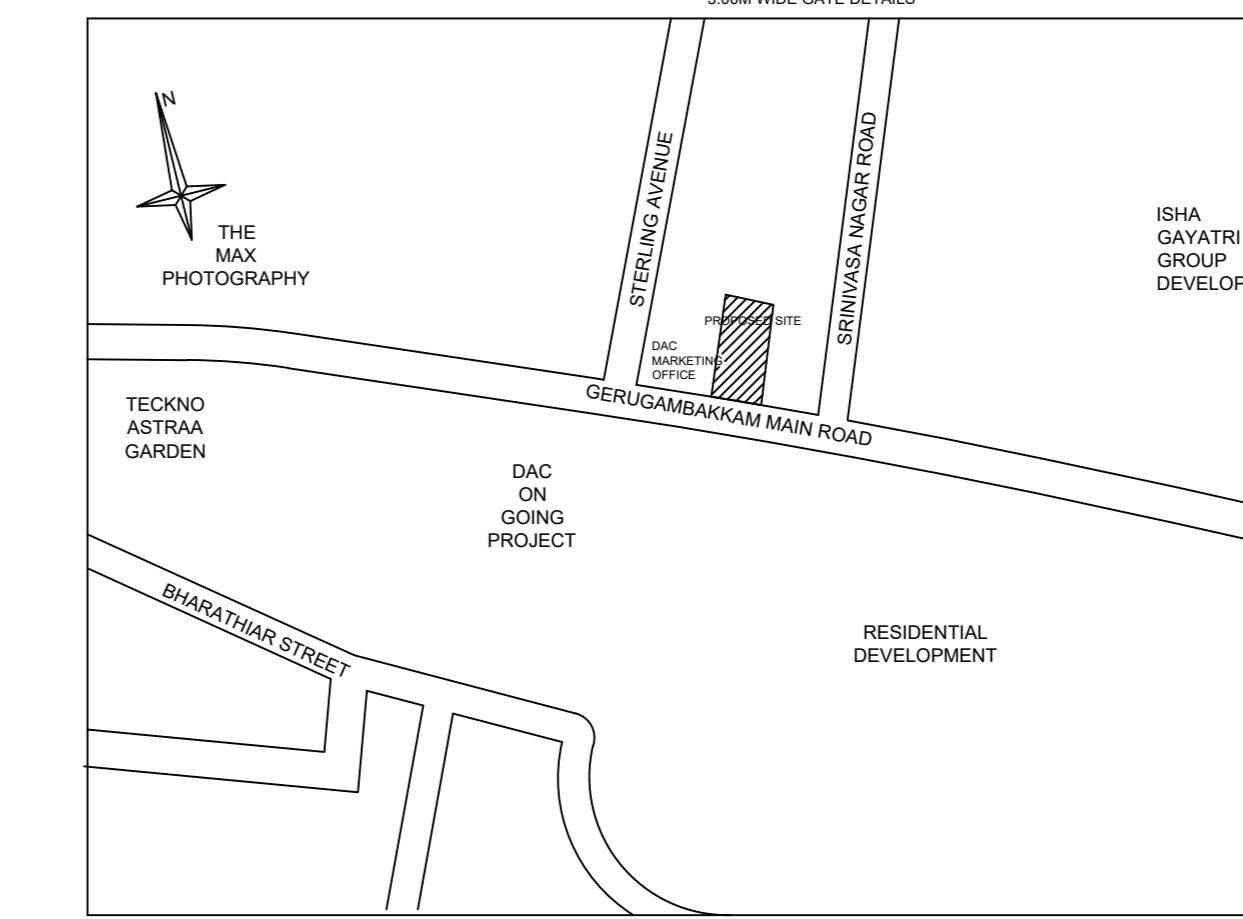
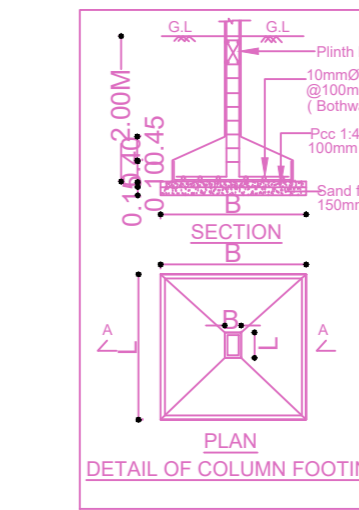
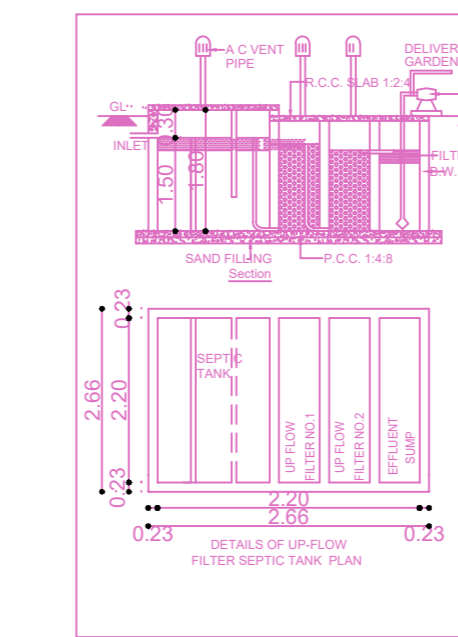
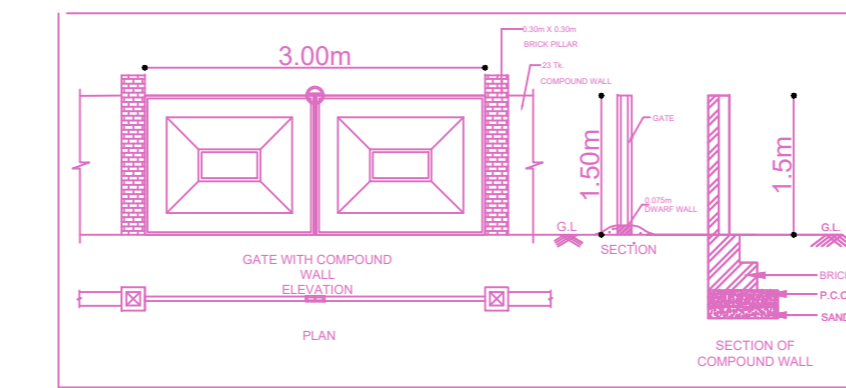
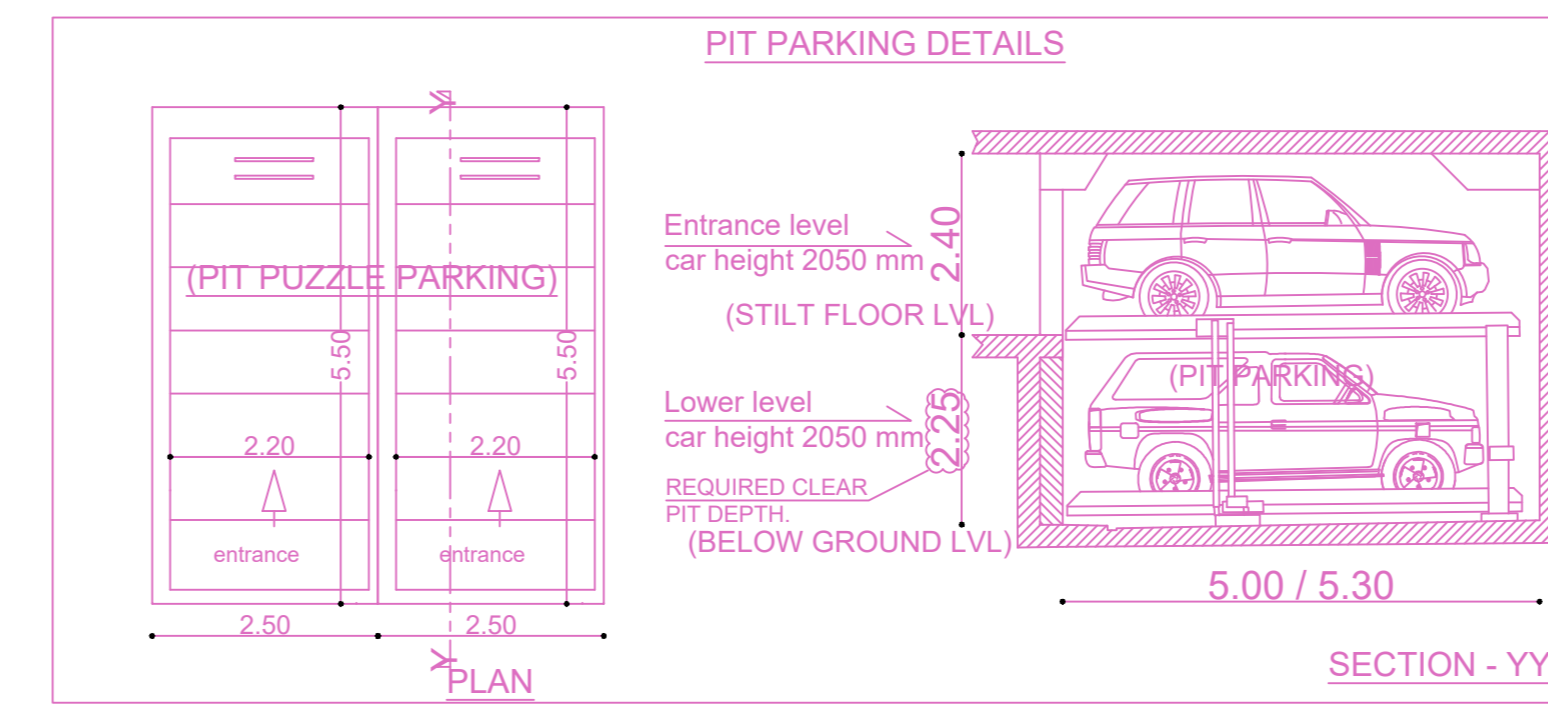
AAI NOC VIDE NOC ID-CHEN/SOUTH/B/112123/834141  
DATED 09/02/2024.VALID UPTO 08/02/2032



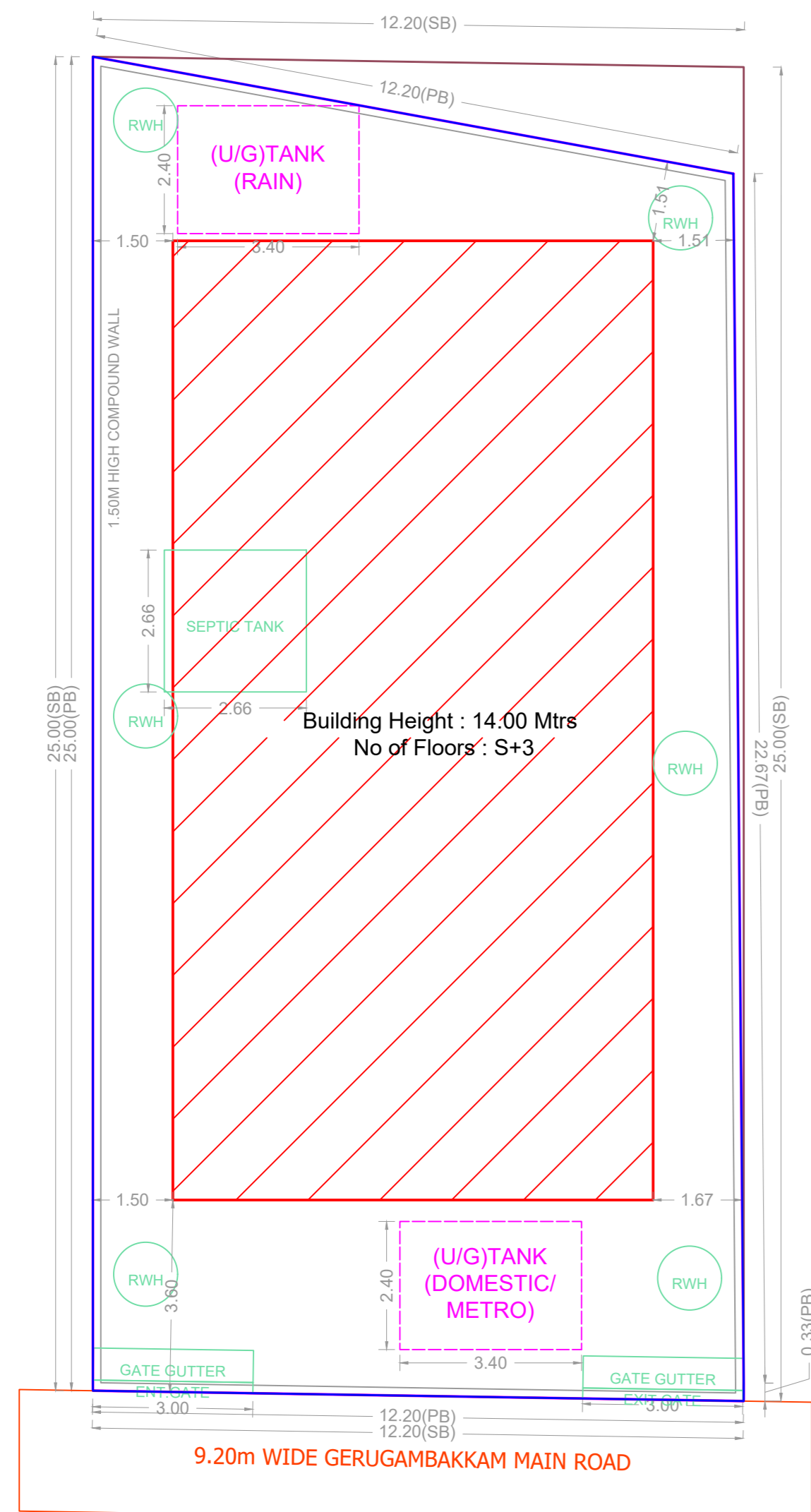
ELEVATION



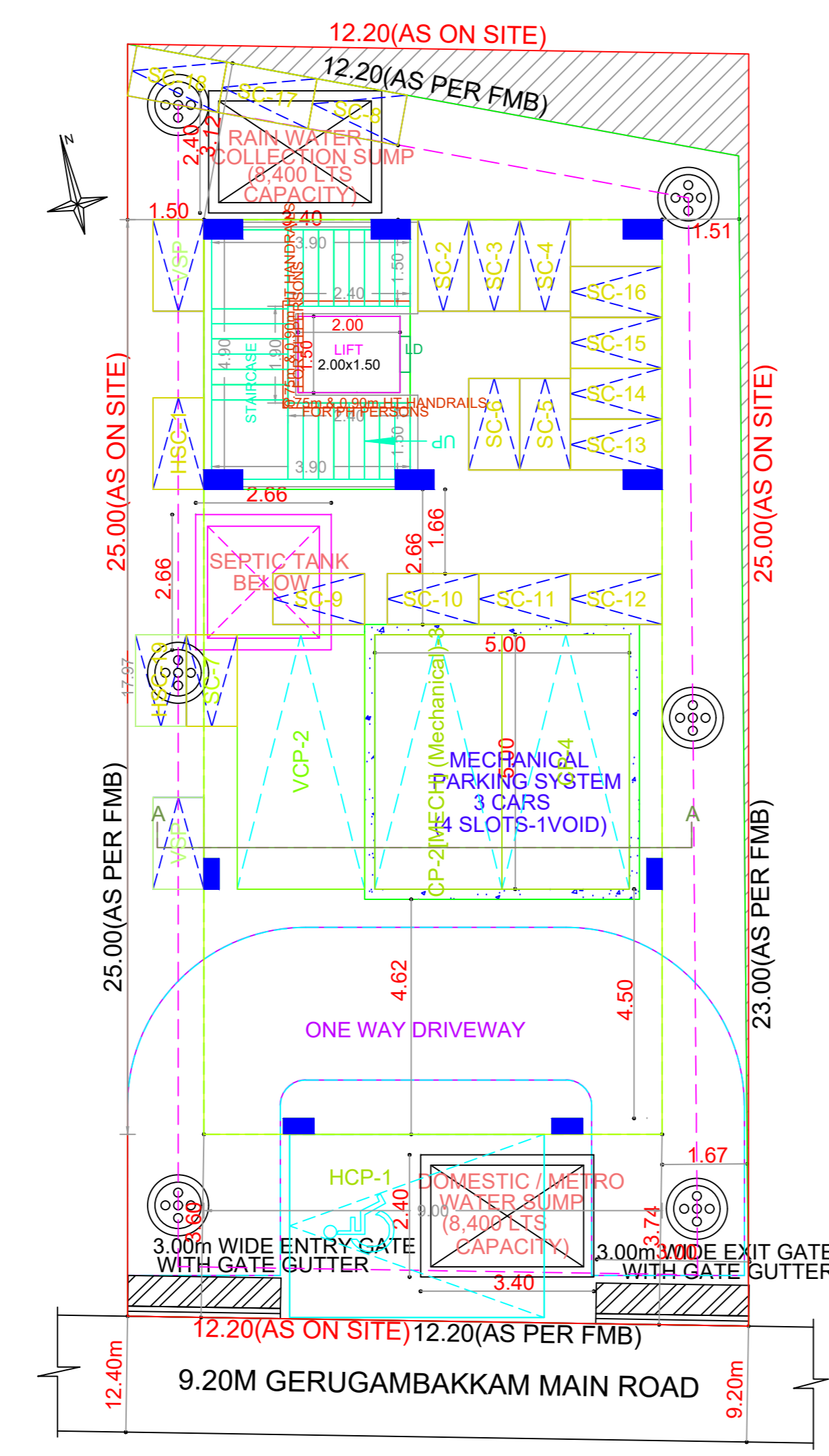
SECTION A-A



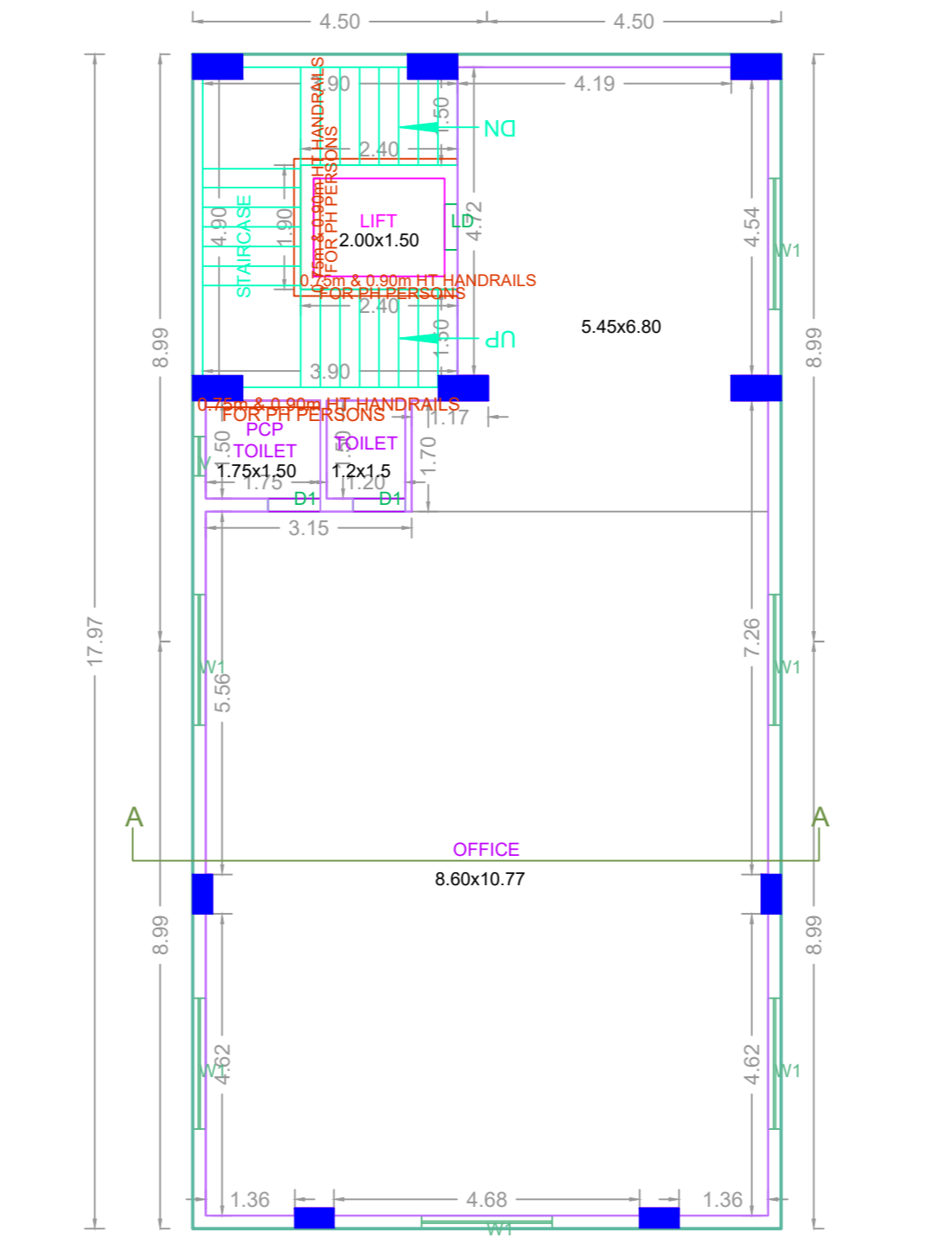
Location plan (Taken as per User Inputs)



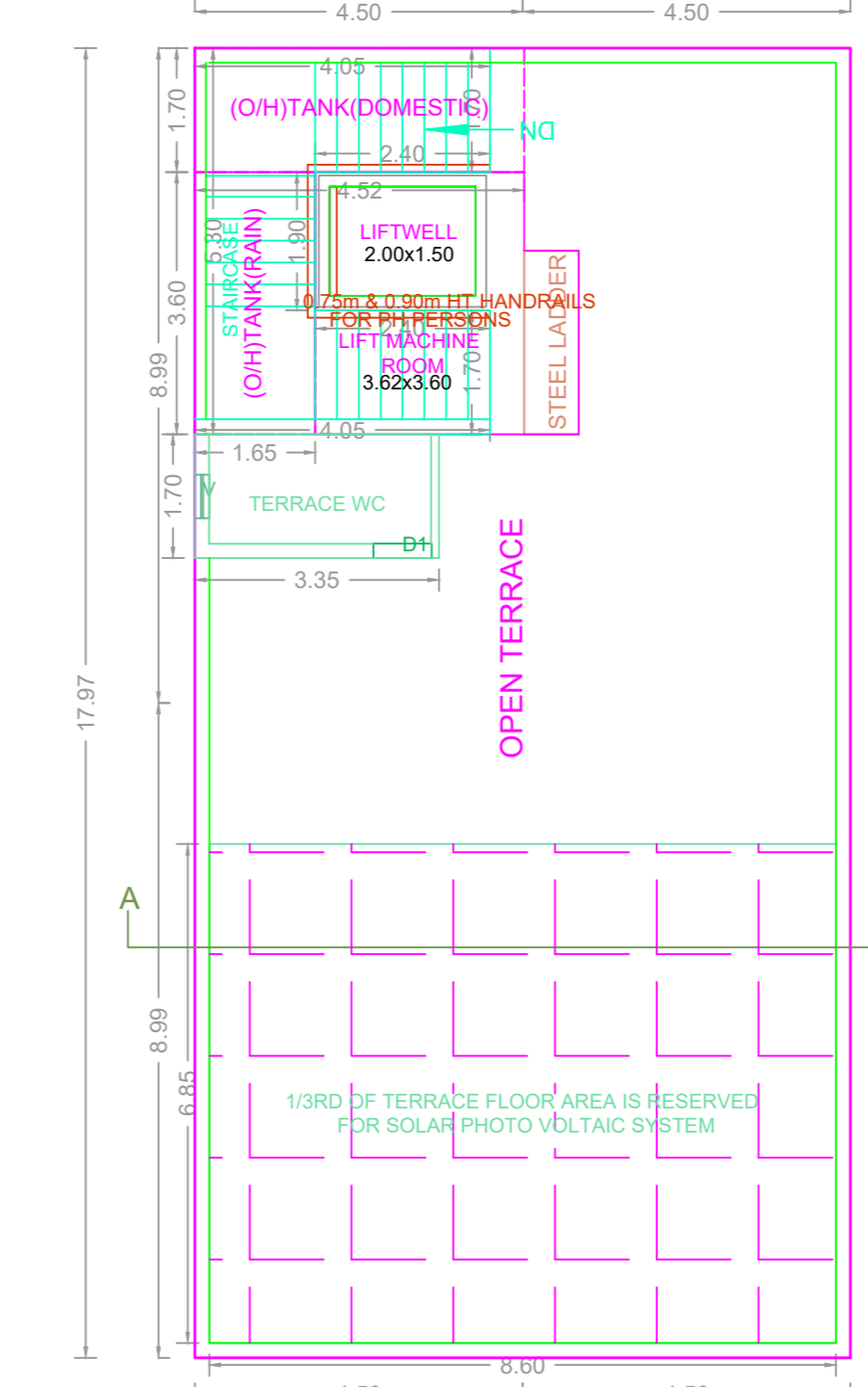
SITE PLAN



SITE CUM STILT FLOOR PLAN

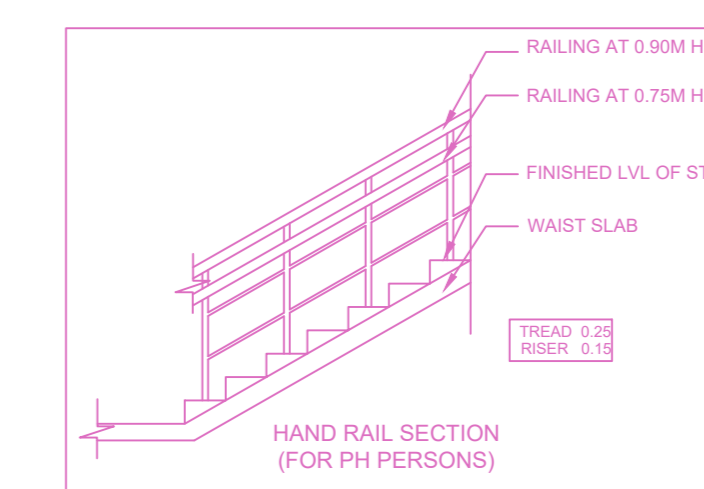
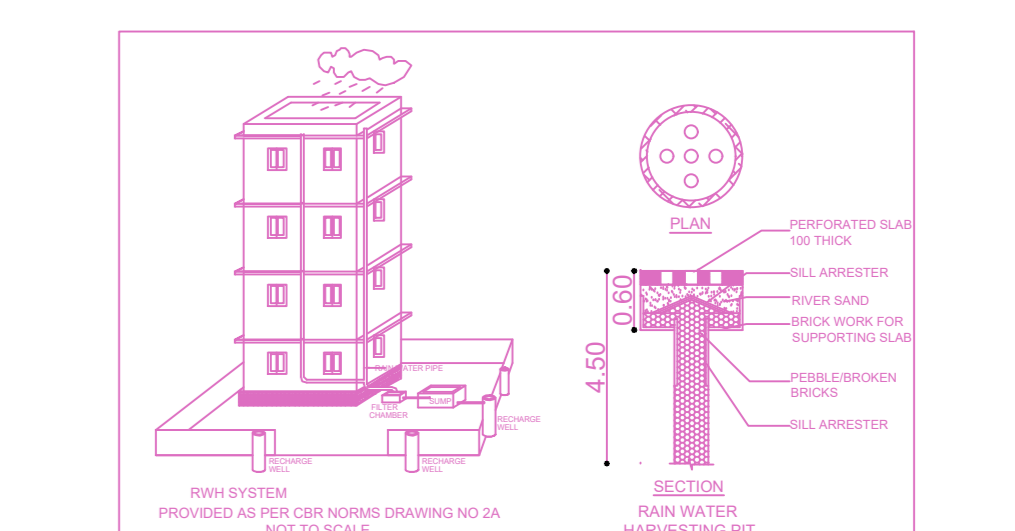
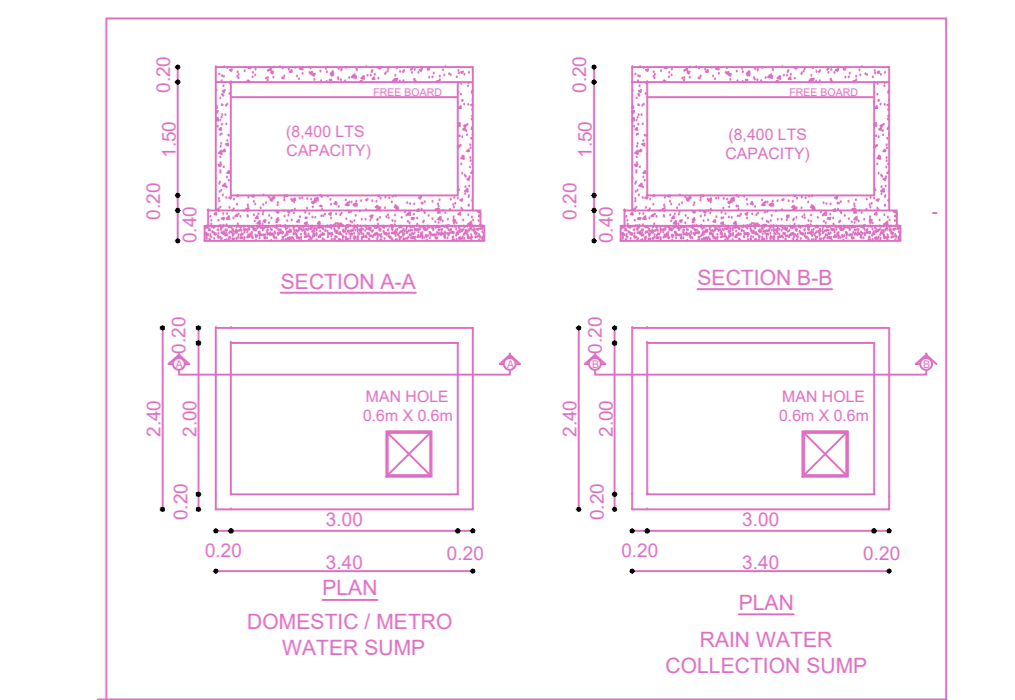


TYPICAL - 1, 2 & 3 FLOOR PLAN



TERRACE FLOOR PLAN

**DESIGN OF SEPTIC TANK**  
OFFICE FLOOR AREA = 485.28 SQM  
NO OF USERS FOR 50 SQM = 3 PERSONS  
FOR 485.28 SQM = 9.71 SAY AS 10.00  
NO. OF USERS PER UNITS OR NUMBERS = 10.00 X 5 = 50 PERSONS  
NO OF FIXTURE UNITS (PEAK FLOW: 6 LPM/NO) = 600.75 SQD  
= 228.99 LPM  
SURFACE AREA REQUIRED: (228.99 X 2) = 457.98 SQM  
VOLUME OF FREE BOARD: 31.000 X 3 = 93.00 CUM  
VOLUME OF SEDIMENTATION: 21.000 X 3 = 63.00 CUM  
VOLUME OF DIGESTION: 3500.000 = 1.12 CUM  
VOLUME OF SLUDGE: 24X1200.000 = 0.720 CUM  
TOTAL VOLUME: 8.300 CUM  
DEPTH = 6.300/30 = 1.00 M  
PROVIDED DEPTH - 1.50M  
SIZE OF THE SEPTIC TANK: 2.20M X 2.20M X 1.50M  
DESIGN OF UP FLOW FILTER  
PEAK GRAVITY: 65 X 0.048 = 2.9 CUM  
ASSUME DEPTH = 0.75M  
AREA REQUIRED: 1.8X1.8 = 3.24 SQM  
SIZE OF UPFLOW: 1.8X2.5 = 4.5 SQM  
FILTER 1: 0.84 X 2.5  
FILTER 2: 0.84 X 2.5



**BUILDING WISE FSI STATEMENT**

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	INST.		
A-1 (S+3_CO...)		485.28	0.00	0.00	0.00	0	485.28
Total		485.28	0.00	0.00	0.00	0	485.28

**FLOOR WISE FSI STATEMENT: A (S+3\_COMMERCIAL BUI...)**

FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	INST.		
STILT PARKING FLOOR	0.00	0.00	0.00	0.00	0	0.00
FIRST FLOOR	161.76	0.00	0.00	0.00	0	161.76
SECOND FLOOR	161.76	0.00	0.00	0.00	0	161.76
THIRD FLOOR	161.76	0.00	0.00	0.00	0	161.76
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	485.28	0.00	0.00	0.00	0	485.28

**APPROVAL CONDITION**

APPROVED  
SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

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. 3688  
QR CODE