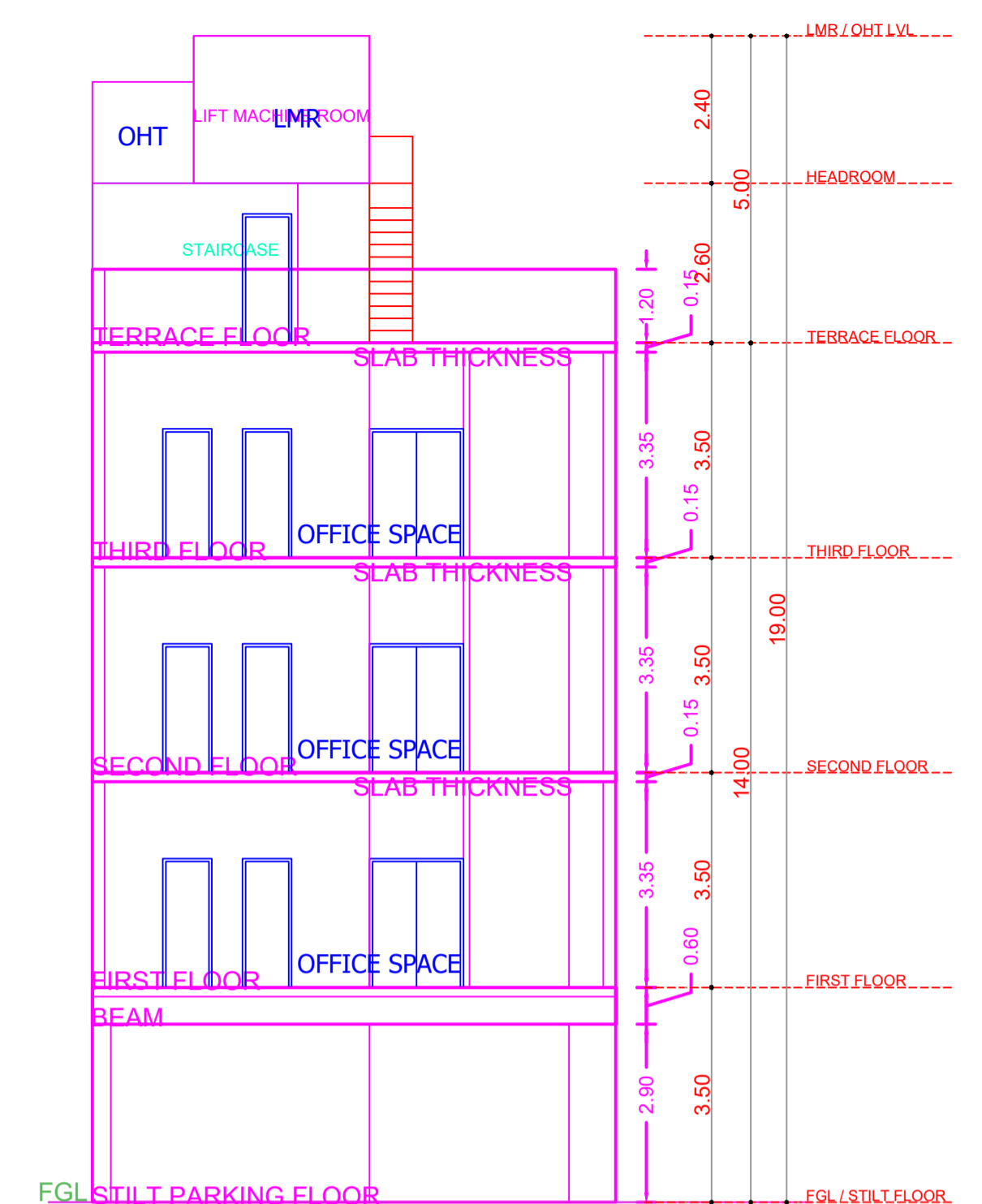


ELEVATION



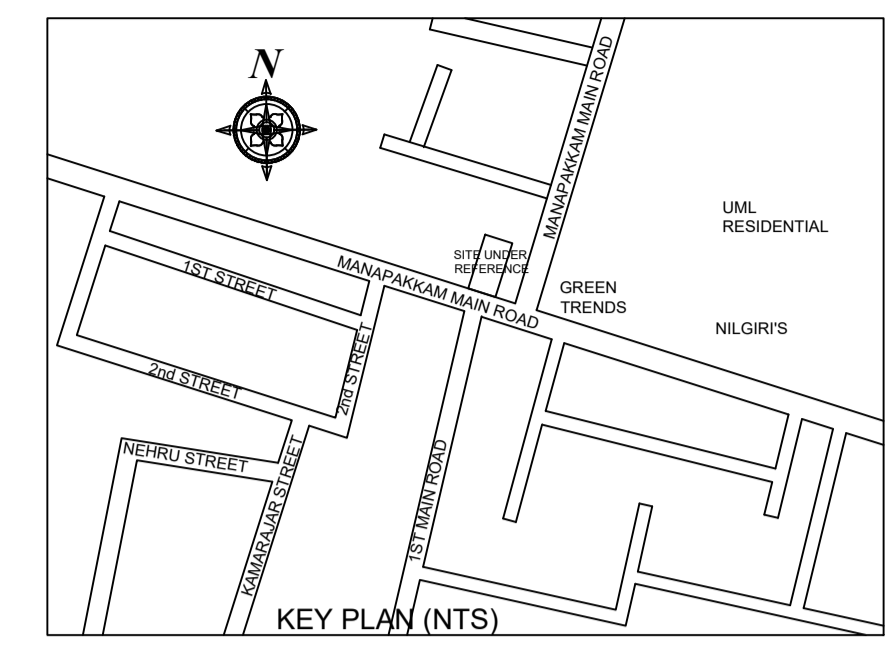
SECTION A-A

FLOOR WISE FSI STATEMENT: A (S+3 OFFICE)

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	116.76	0.00	0.00	0.00	0	116.76
SECOND FLOOR	116.76	0.00	0.00	0.00	0	116.76
THIRD FLOOR	116.76	0.00	0.00	0.00	0	116.76
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	350.28	0.00	0.00	0.00	0	350.28

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	INST.		
A-1 (S+3_OF...)	1	350.28	0.00	0.00	0.00	0	350.28
Total		350.28	0.00	0.00	0.00	0	350.28



Location plan (Taken as per User Inputs)

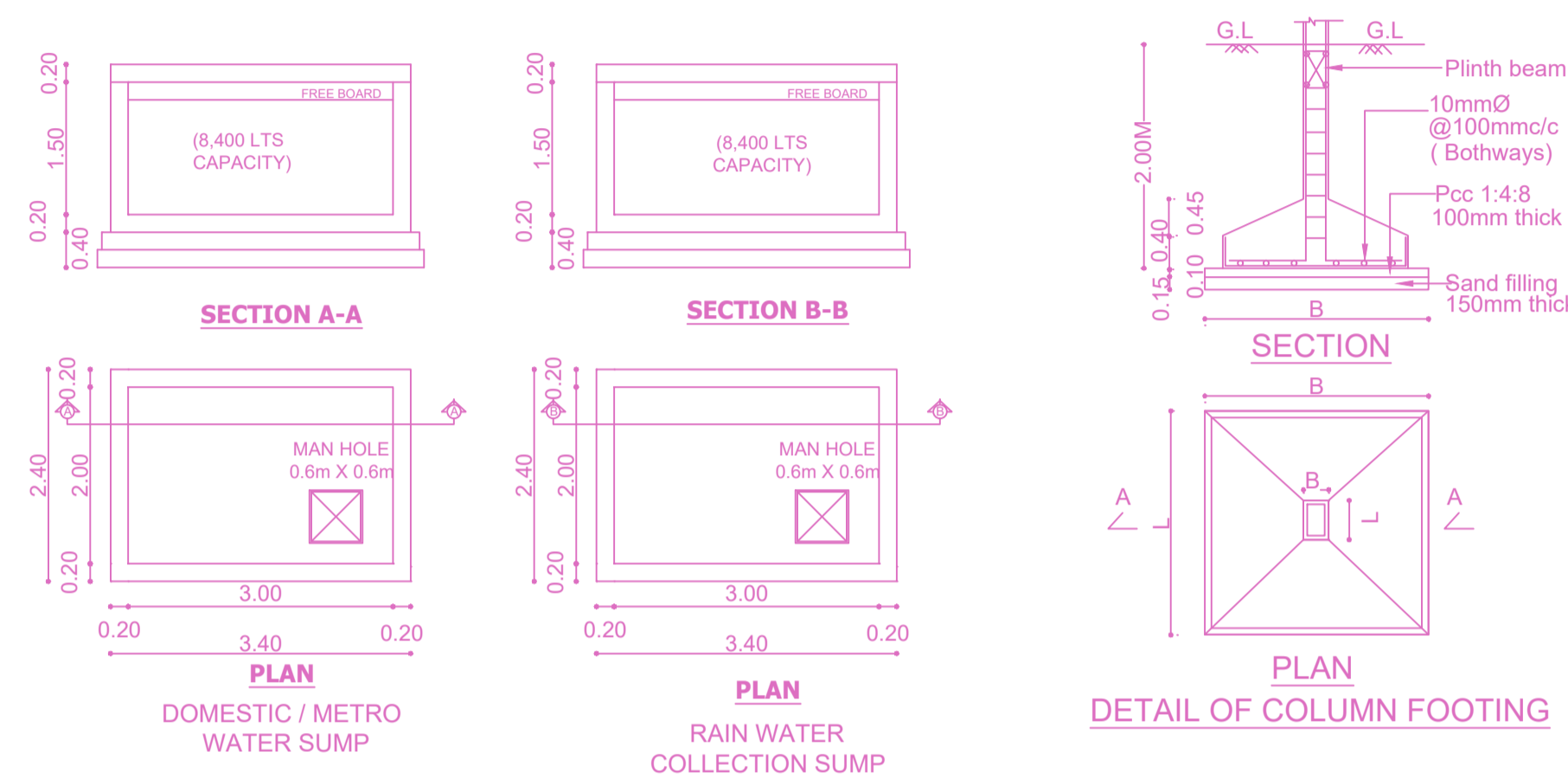
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 3 FLOORS COMMERCIAL OFFICE BUILDING (HEIGHT 14.00M) AT MANAPAKKAM MAIN ROAD, MANAPAKKAM, CHENNAI - 600125 COMPRISED IN S.NO. 68/9C OF MANAPAKKAM VILLAGE, WITHIN THE LIMITS OF GREATER CHENNAI CORPORATION.

A) AREA STATEMENT

AREA AS PER PATTA	SQ.M.
AREA AS PER DOCUMENT	226.97
AREA CONSIDERED FOR FSI	200.00
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	350.28
FSI FACTOR	1.751
COVERAGE AREA (PERCENTAGE %)	NA

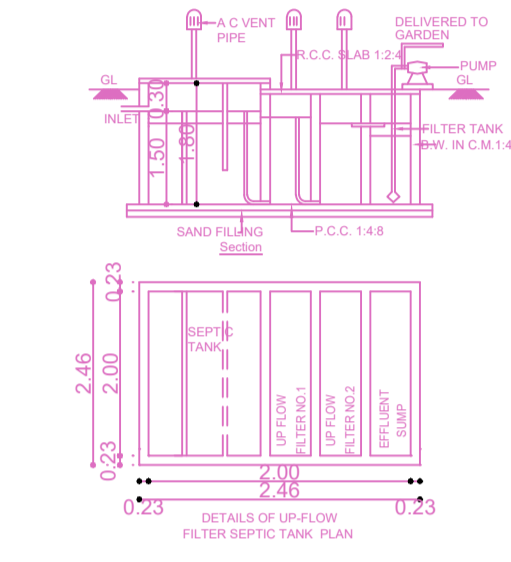
A) PARKING STATEMENT

VEHICLE	REQUIRED	PROVIDED
LORRY	-	0
CAR	3	3
TWO WHEELER	12	12
CYCLE	-	0

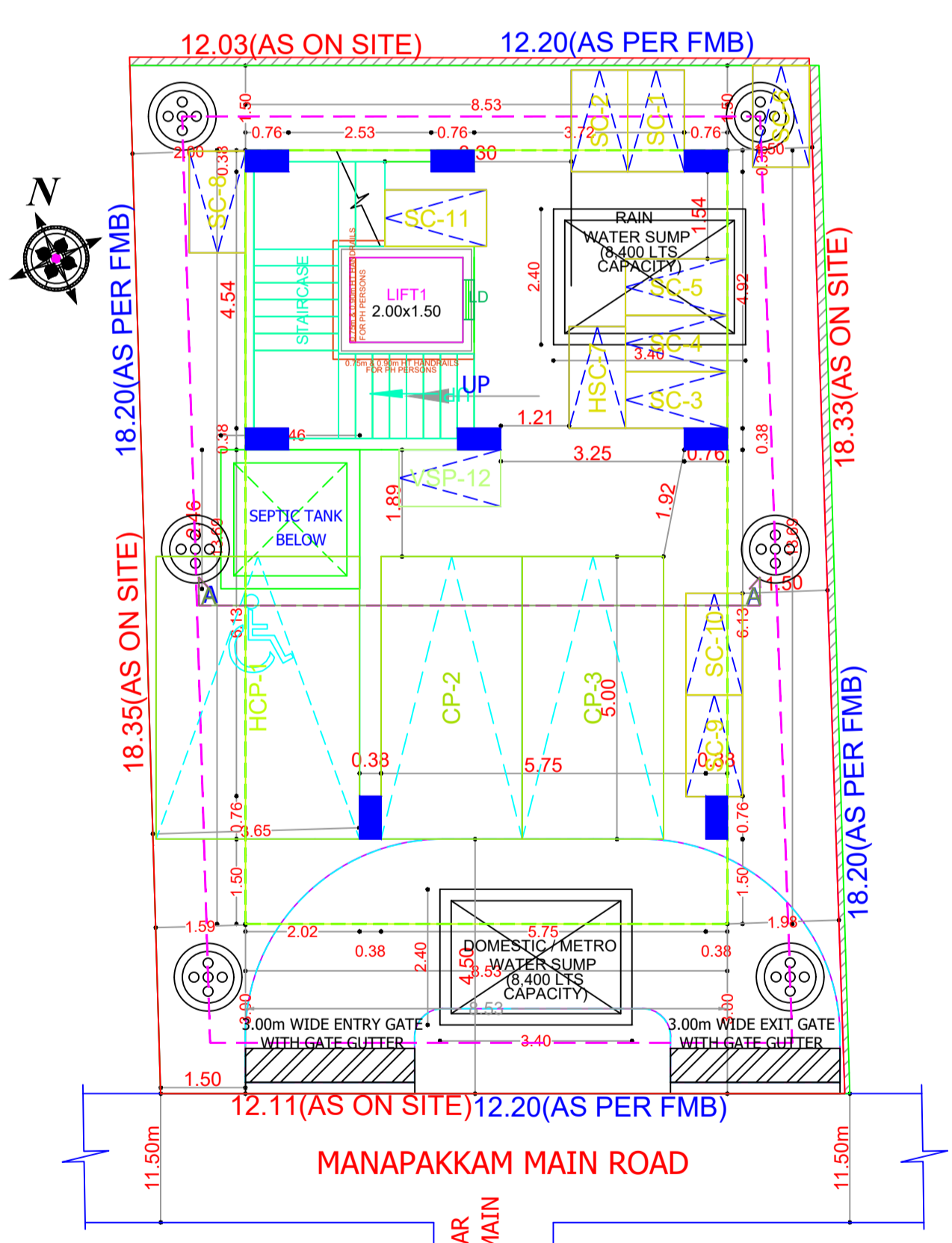


DESIGN OF SEPTIC TANK

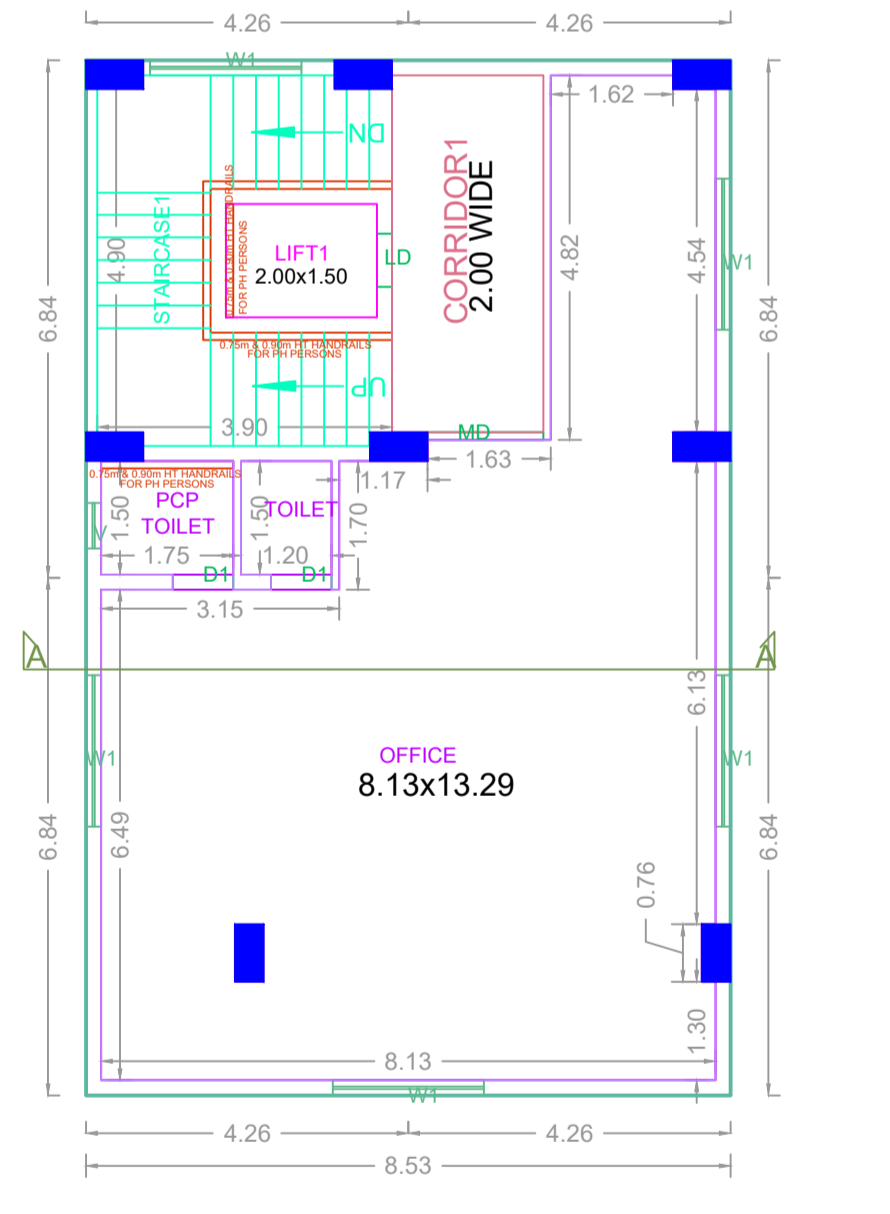
OFFICE FLOOR AREA = 350.28 SQM
 NO OF USERS = 5 PERSONS
 FOR 350.28 SQM = 7.50 SAY AS 24.00
 NO. OF USERS PER UNITS OR NUMBERS = 7.50 X 5 = 35 PERSONS
 NO OF FIXTURE UNITS: (PEAK FLOW- 6 LPM/NO) = 680 FIXES = 157.50 LPM
 SURFACE AREA REQUIRED- (157.50X0.92)/10 = 15.00 SQM
 VOLUME OF FREE BOARD- 15.00X0.3 = 4.50 CUM
 VOLUME OF SEDIMENTATION- 15.00X0.3 = 4.50 CUM
 VOLUME OF DIGESTION- 35X0.632 = 1.12 CUM
 VOLUME OF SLUDGE- 24X12/0.0002 = 0.720 CUM
 TOTAL VOLUME = 4.50 CUM
 DEPTH = 4.50/1.50 = 3.00 M
 PROVIDED DEPTH - 1.50M
 SIZE OF THE SEPTIC TANK - 2.00M X 2.00M X 1.50M
 DESIGN OF UP FLOW FILTER
 PEAK GRAVITY- 65 X 0.045 = 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 X2.5
 FILTER-2 : 0.84 X2.5



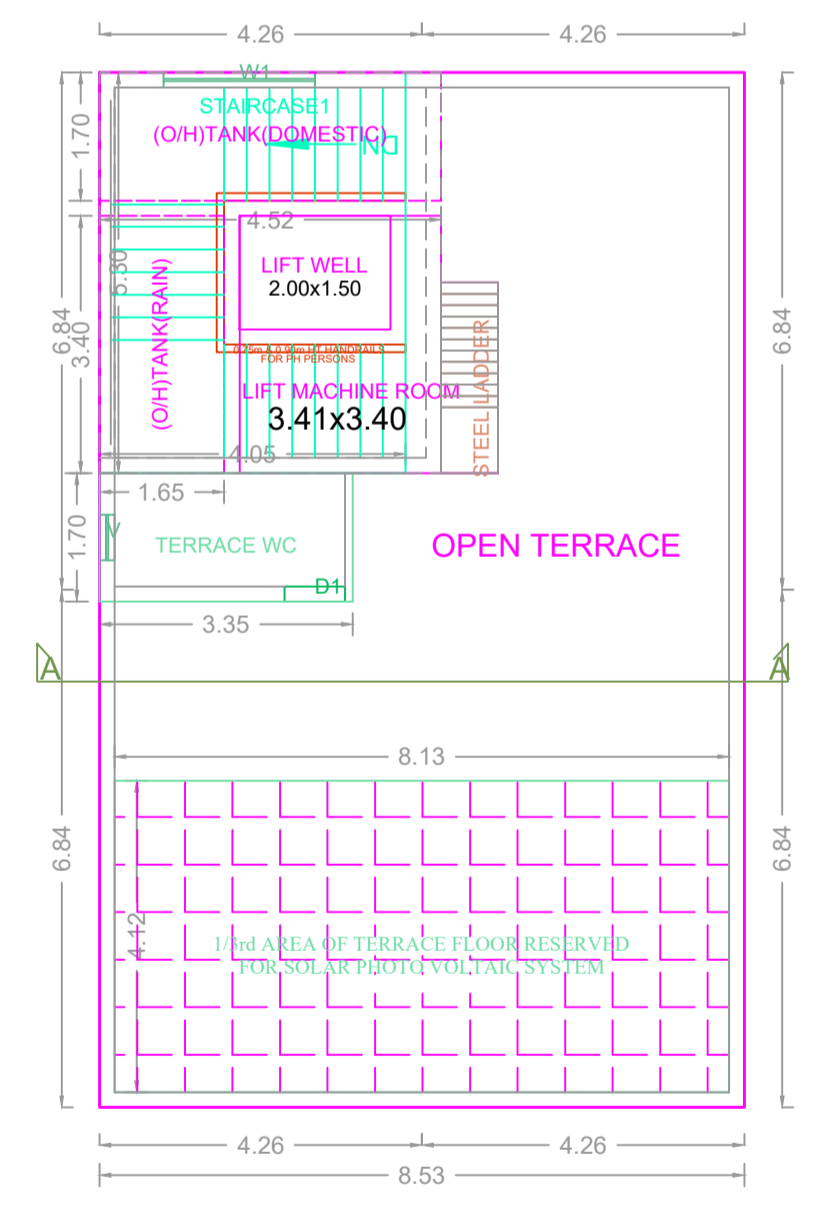
SITE PLAN



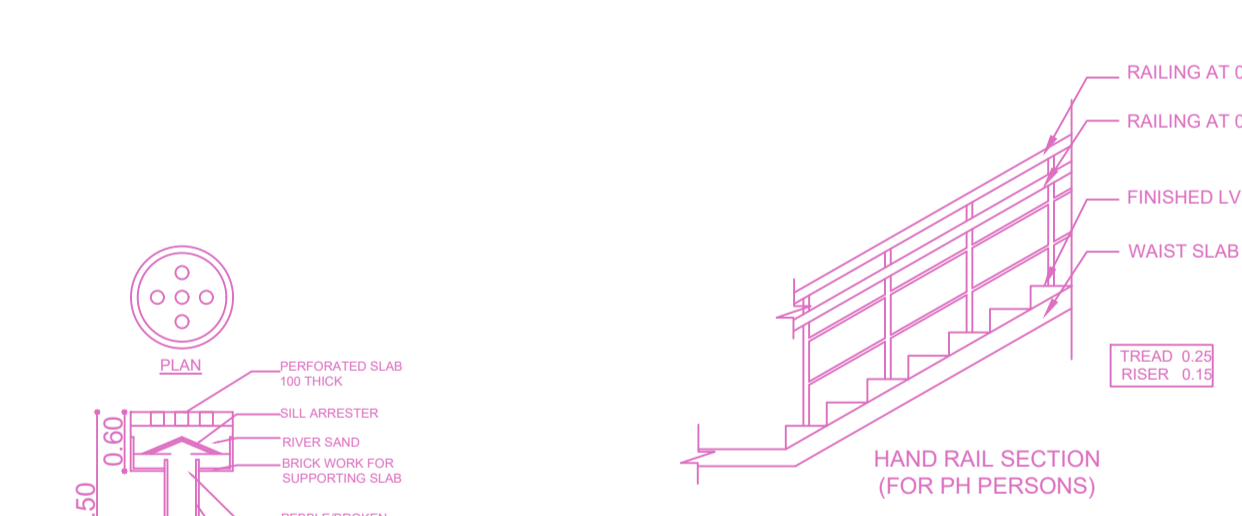
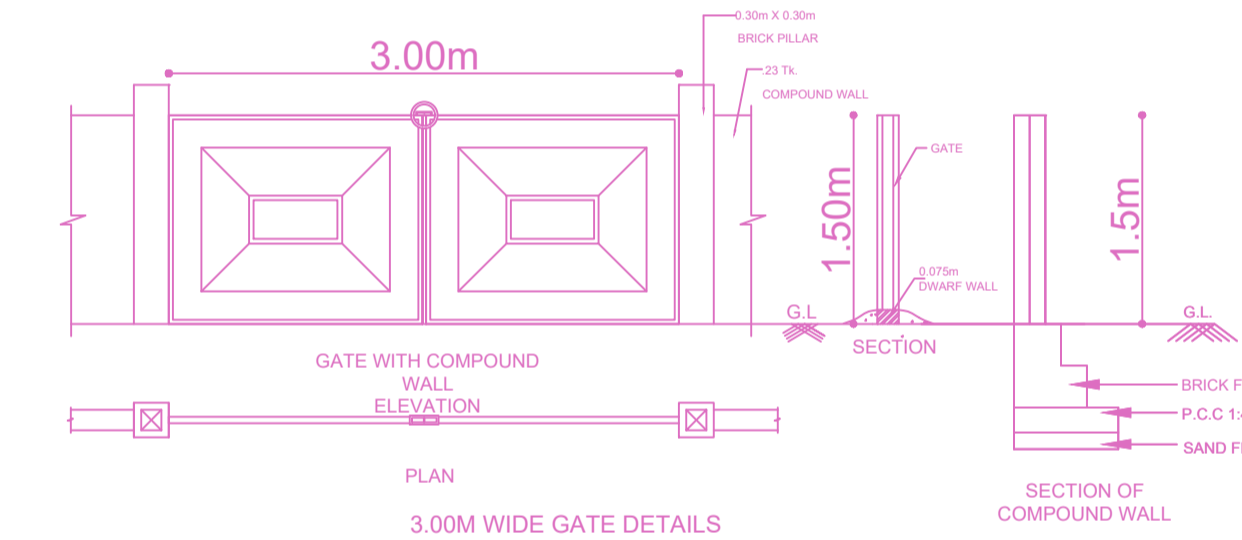
SITE CUM STILT FLOOR PLAN



TYPICAL - 1, 2 & 3 FLOOR PLAN



TERRACE FLOOR PLAN



APPROVAL CONDITION

SCALE 1:100

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

This Planning Permission issued under New Rule TNCDBR, 2019 is subject to final outcome of the W.F (MD) No.0948 of 2019 and WMP (MD) Nos. 6912 & 6913 of 2019.

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. 1688

