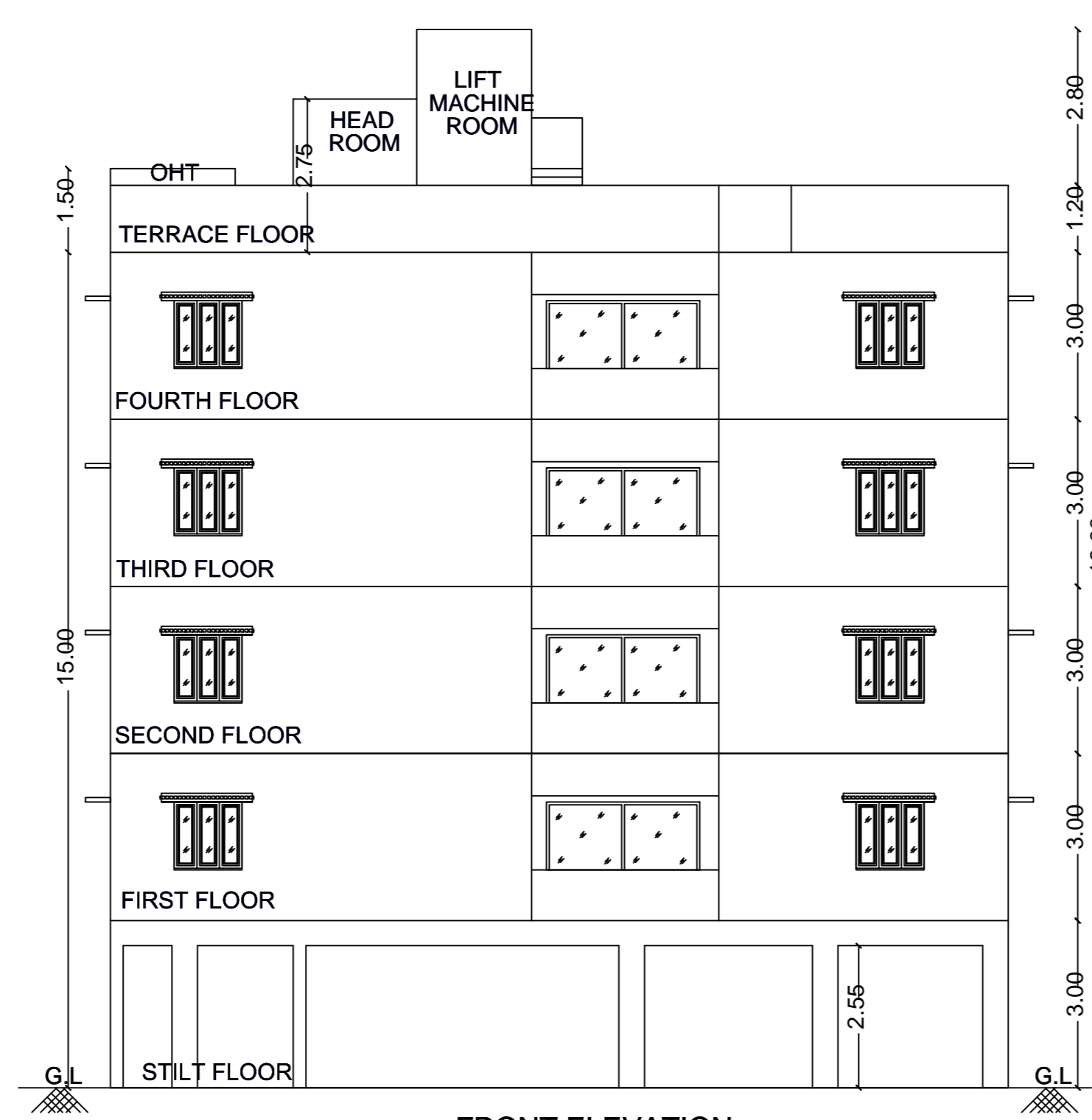
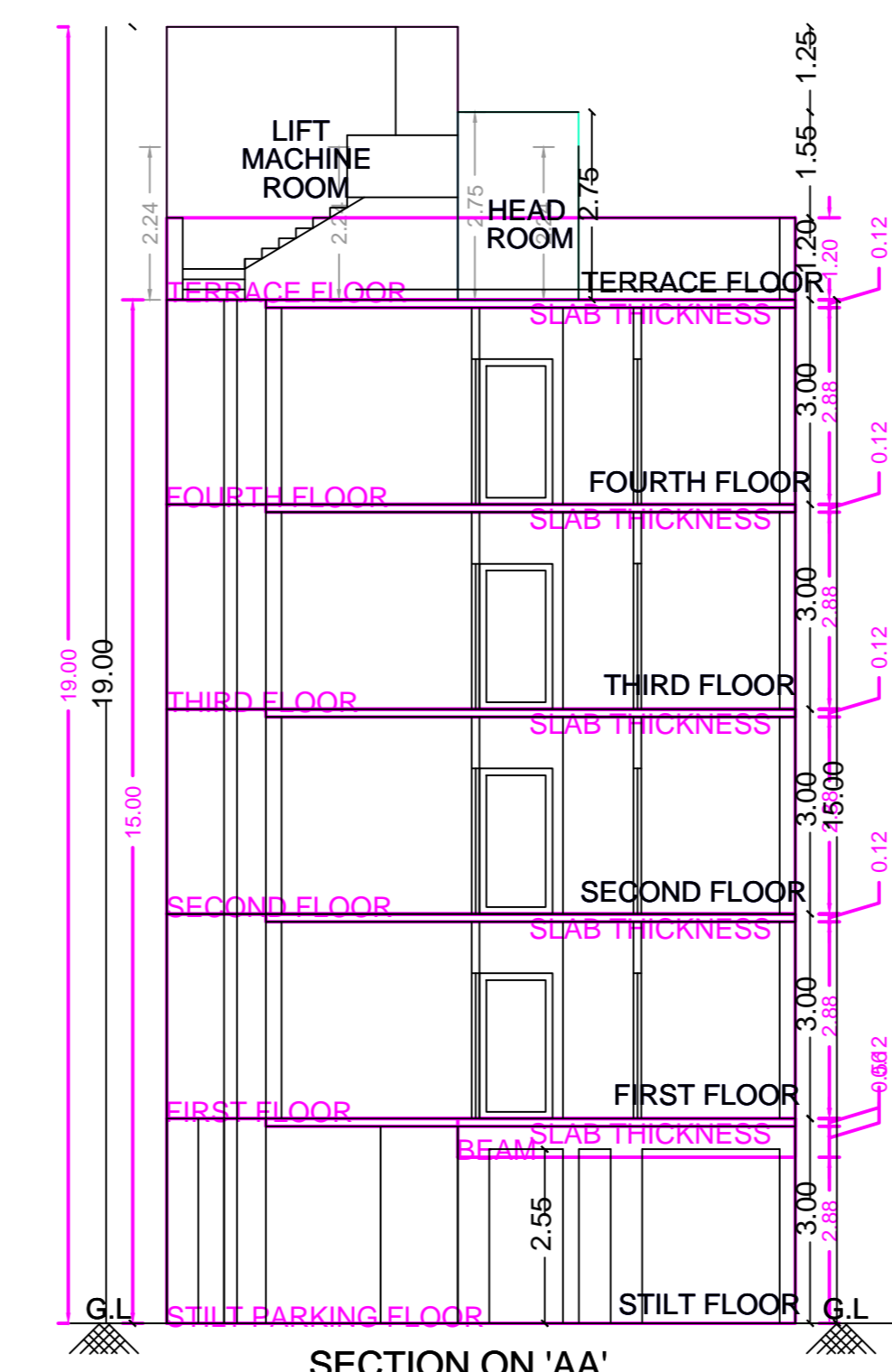


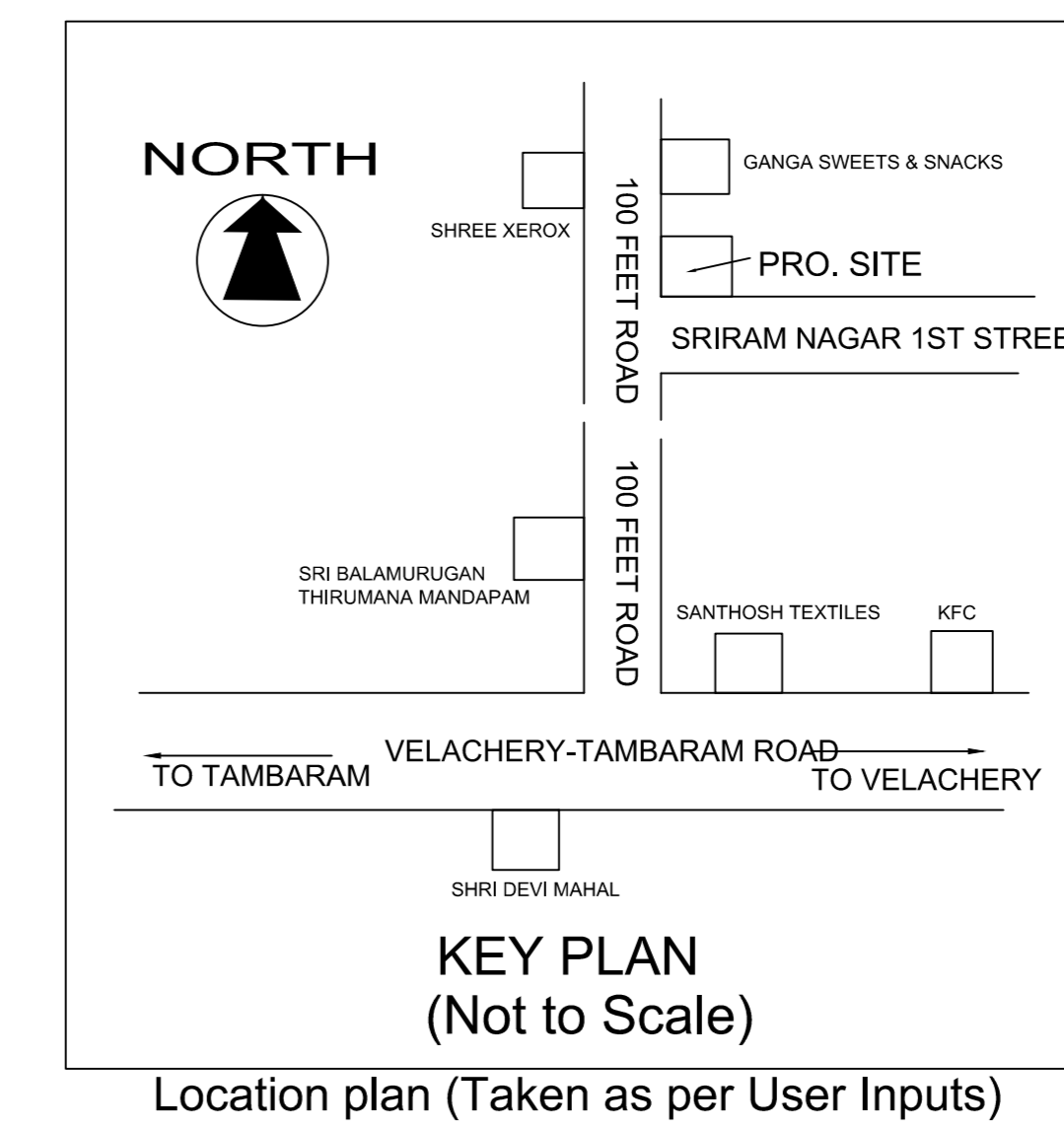
SITE PLAN



FRONT ELEVATION



SECTION ON 'AA'

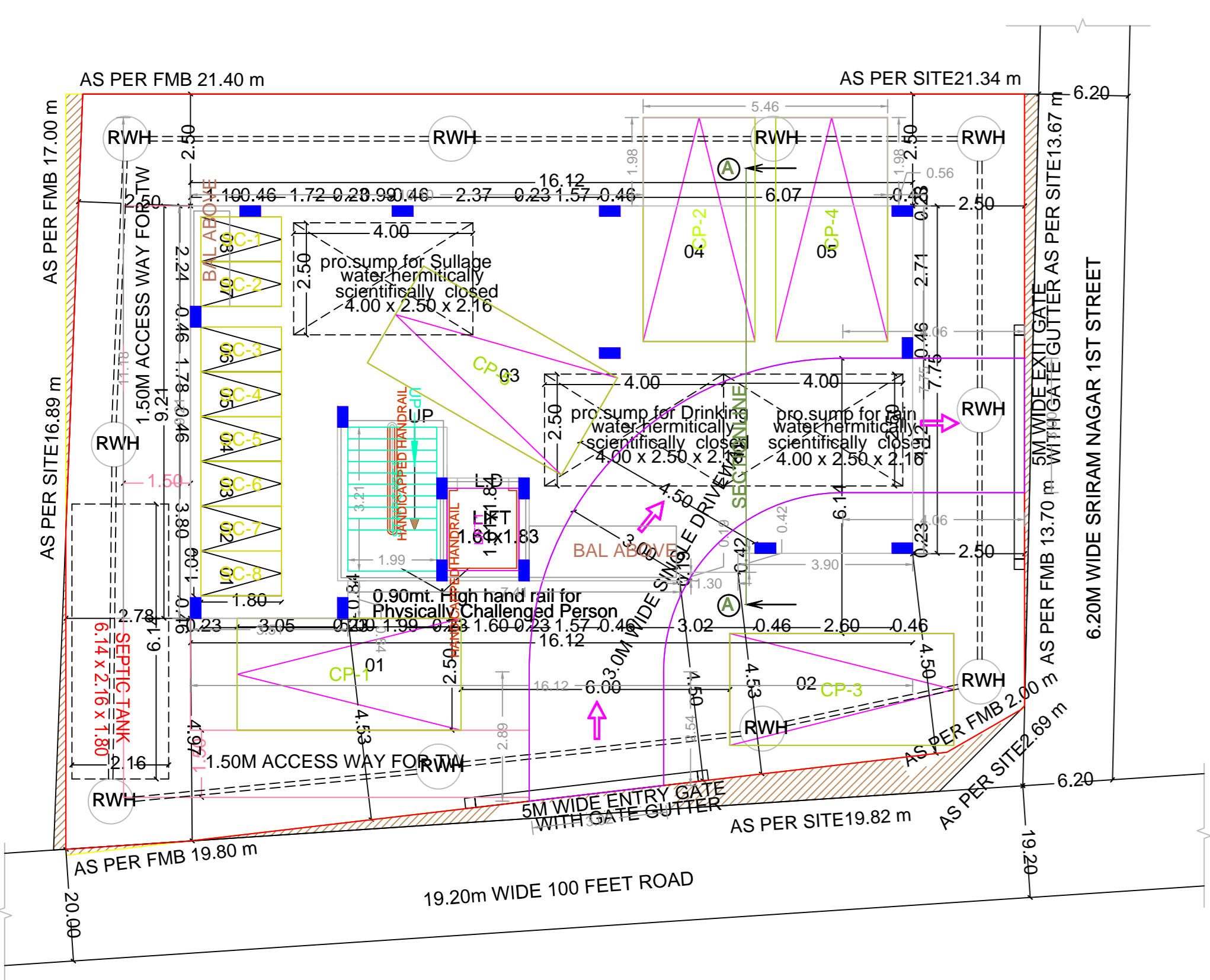


KEY PLAN (Not to Scale)  
Location plan (Taken as per User Inputs)

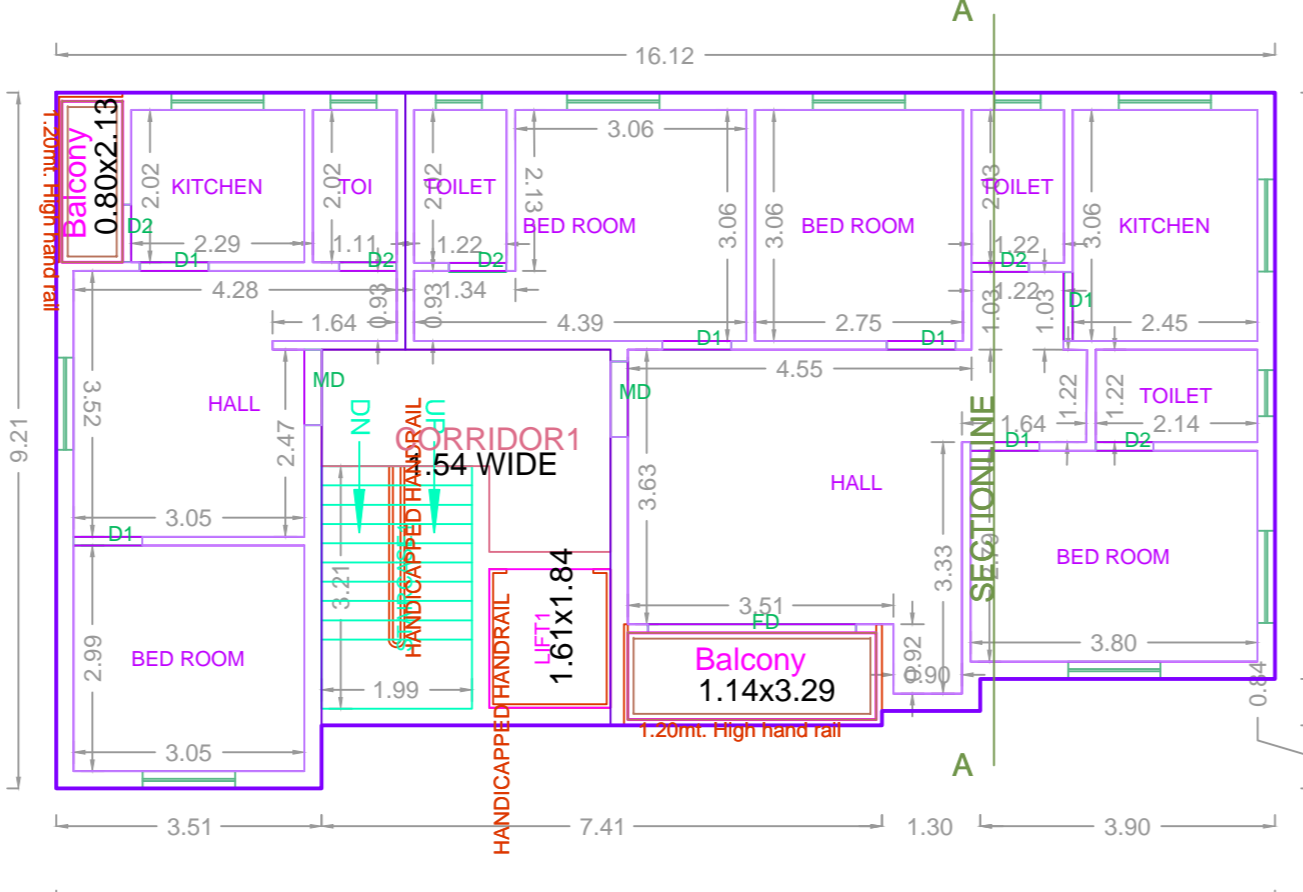
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT+4 FLOOR (15.0M HEIGHT) RESIDENTIAL BUILDING WITH 08 DWELLING UNITS AT PLOT NO.66,100 FEET ROAD AND SRIRAM NAGAR 1ST STREET, SRIRAM NAGAR COMPRISED IN OLD S.NO-15/2A1C, AS PER PATTA NEW T.S.NO.-53,BLOCK NO-60,WARD-G OF SELAIYUR VILLAGE, TAMBARAM TALUK, CHENGALPET DISTRICT, WITHIN THE LIMITS OF TAMBARAM CORPORATION.

A) AREA STATEMENT	SQ.M.
AREA AS PER PATTA	362.00
AREA AS PER DOCUMENT	341.88
AREA CONSIDERED FOR FSI	341.88
STREET ALIGNMENT/ ROAD WIDENING/LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	540.76
FSI FACTOR	1.582
COVERAGE AREA (PERCENTAGE %)	N/A

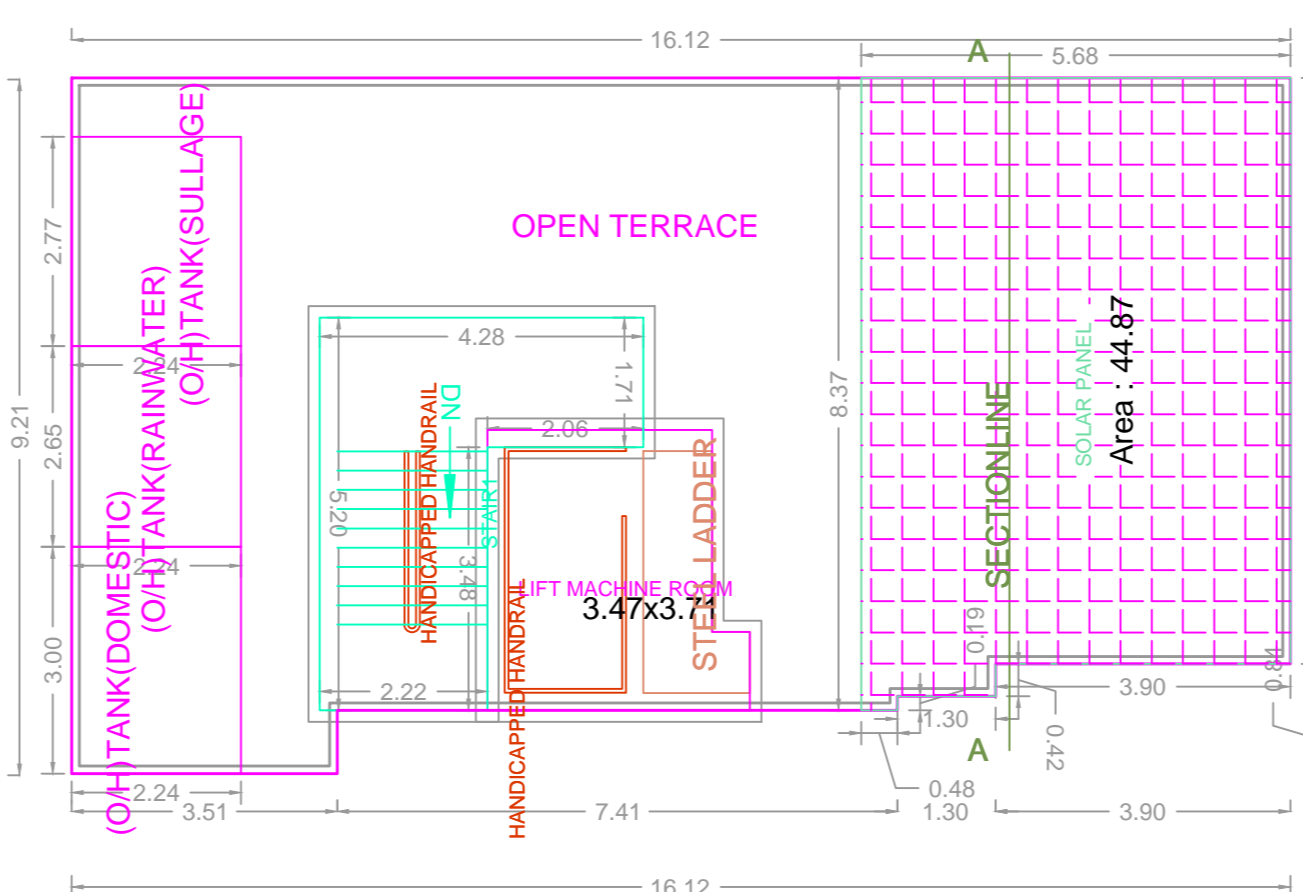
A) PARKING STATEMENT		
VEHICLE	REQUIRED	PROVIDED
LORRY	0	0
CAR	4	5
TWO WHEELER	4	8
CYCLE	0	0



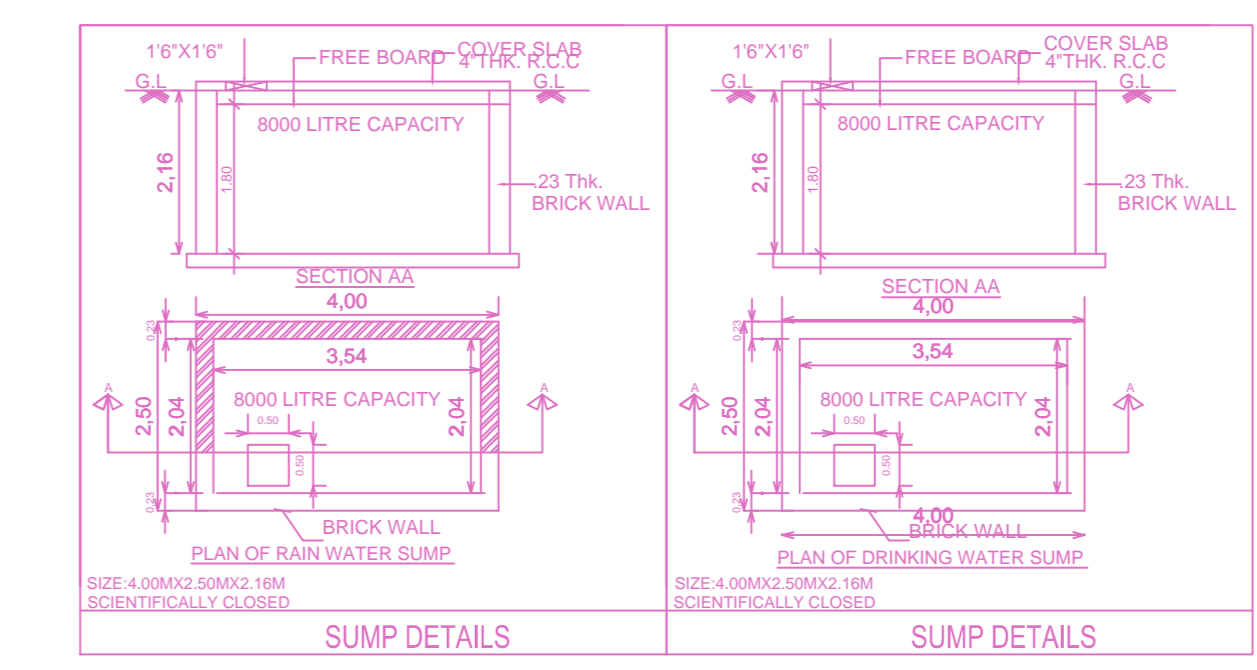
SITE CUM STILT FLOOR PLAN



TYPICAL - 1- 4 FLOOR PLAN



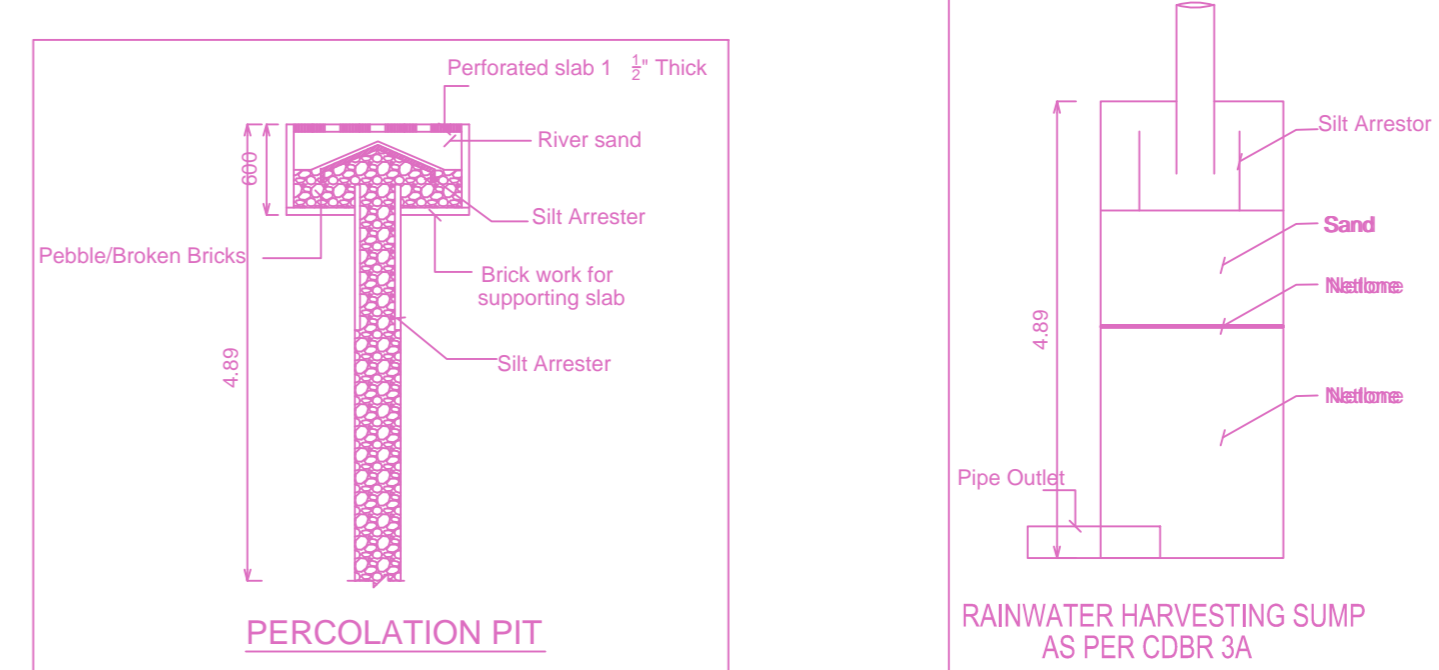
TERRACE FLOOR PLAN



SUMP DETAILS

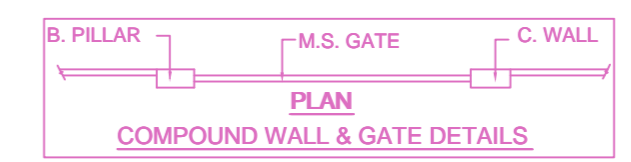
DESIGN OF SEPTIC TANK WITH TWO UP FLOW FILTERS.

No. of Users - 15nos.  
 Rate of water supply - 75 LPH/Day.  
 Then flow of sewage per day - 15x75= 1,125 Lts/Day.  
 Detention period is - 18 Hrs.  
 Tank capacity - 1,125x18 = 843.75 Lts.  
 The tank is to be cleaned every year. So the sludge storage capacity at the rate of 15Lts./person/year.  
 Septic tank having the capacity of - 4m3  
 Depth of liquid as - 1.80  
 Plan of the Tank - 4 = 2.22  
 Breadth of the Tank - 1.8  
 Length of the Tank - 1.52  
 Free board of the Tank - 0.30  
 Total depth of the Tank - 1.50+30 = 1.80  
 PROVIDE SEPTIC TANK OF THE SIZE - 2.02x1.52x1.80  
 UP FLOW FILTERS  
 Discharge for 3 persons - 1125 Lts.  
 Volume - 3.00x0.50x1.30  
 Depth - 1.80m-0.50m+1.30  
 Plan area required - 2.94 = 2.26 m2  
 2.90  
 SIZE OF THE FINAL EFFLUENT SUMP - 1.21x1.52x1.80  
 UP FLOW FILTER NO.1 - 0.78x1.52x1.80  
 UP FLOW FILTER NO.2 - 0.78x1.52x1.80

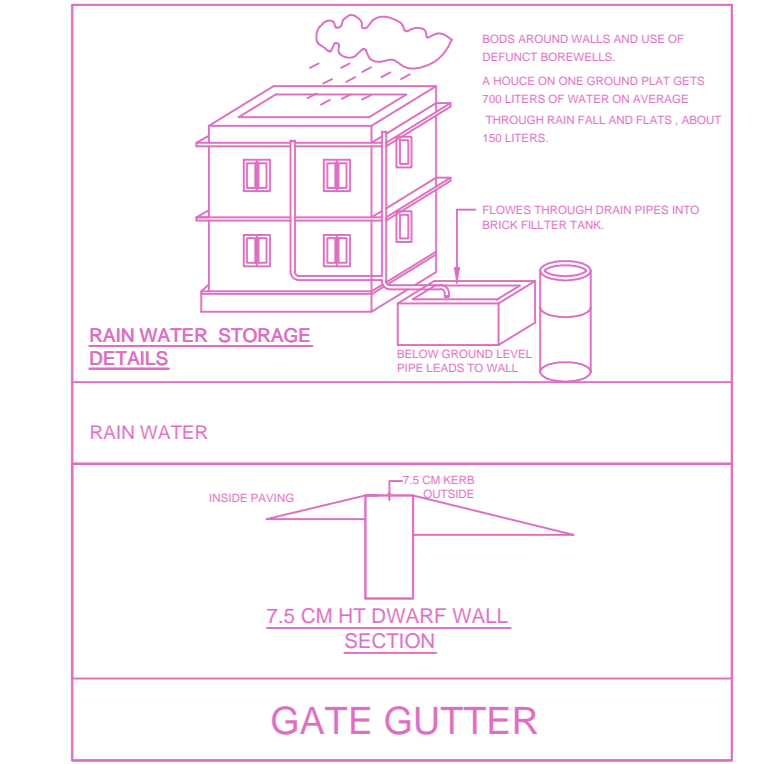


PERCOLATION PIT

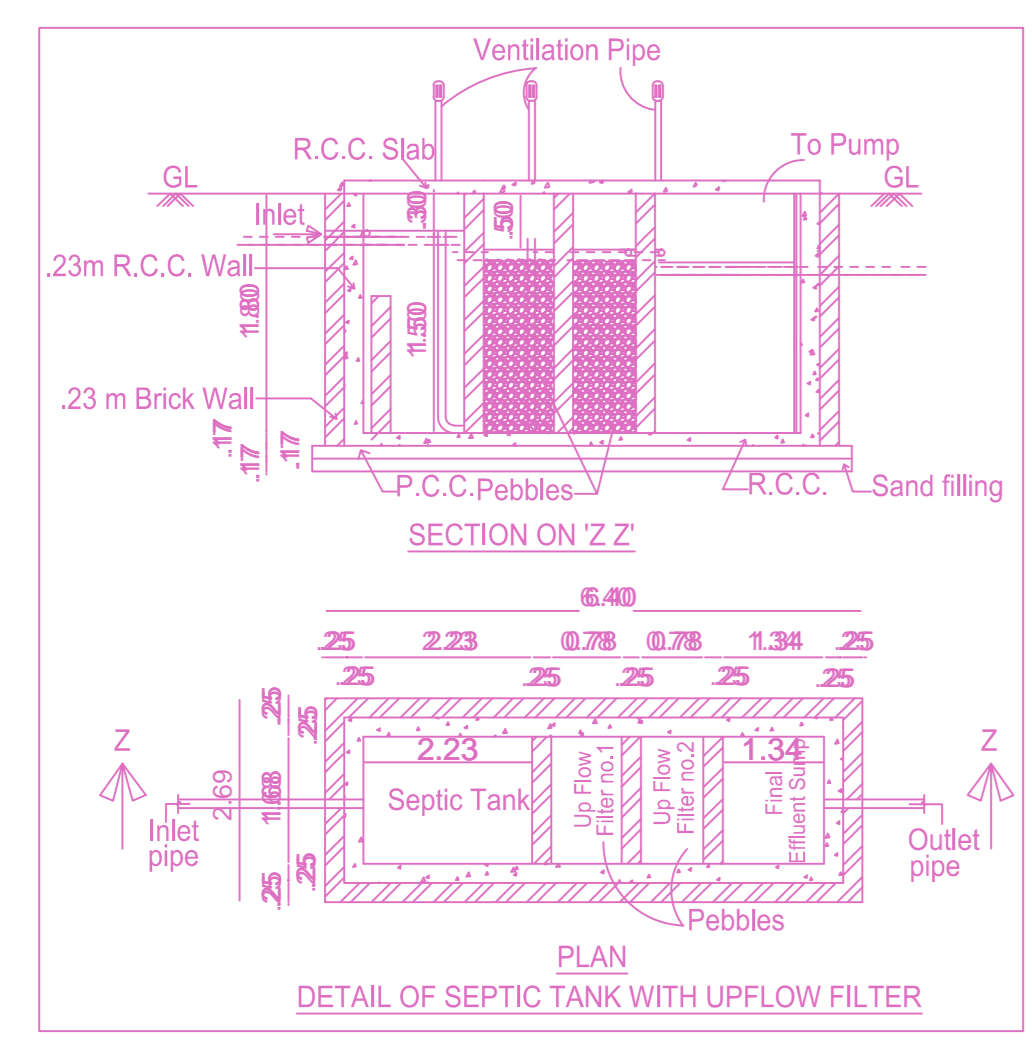
RAINWATER HARVESTING SUMP AS PER COBR 3A



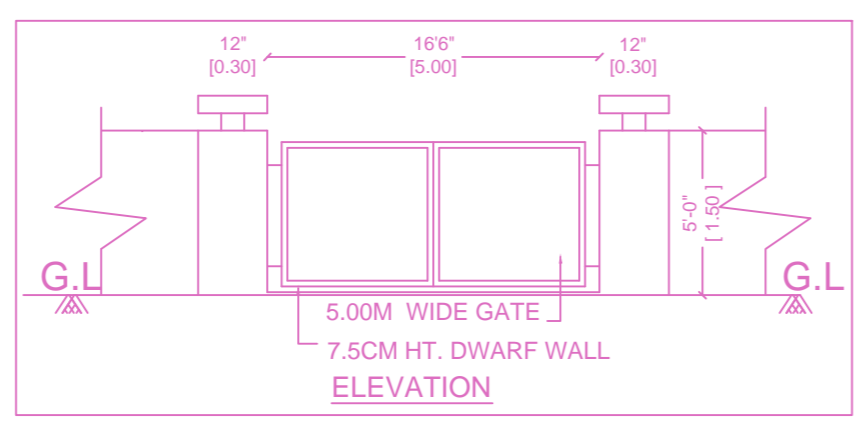
COMPOUND WALL & GATE DETAILS



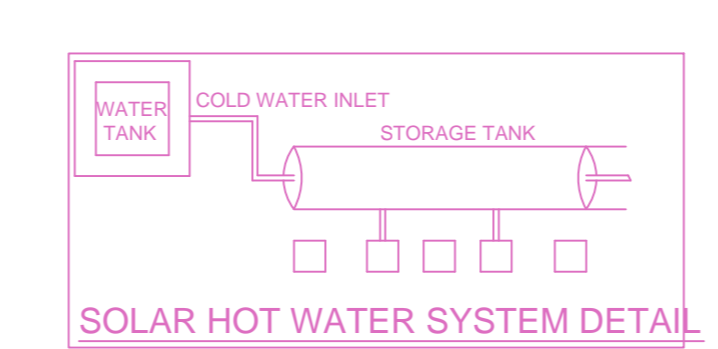
GATE GUTTER



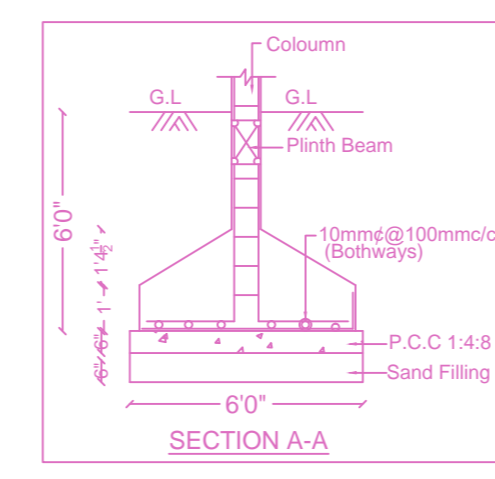
DETAIL OF SEPTIC TANK WITH UPFLOW FILTER



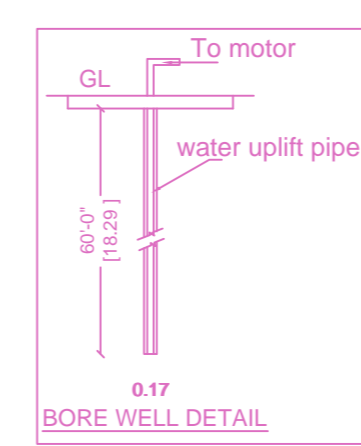
5.00M WIDE GATE 7.5CM HT. DWARF WALL ELEVATION



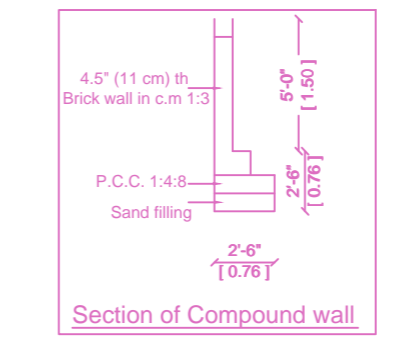
SOLAR HOT WATER SYSTEM DETAIL



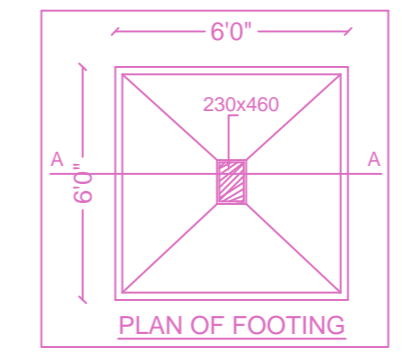
SECTION A-A



BORE WELL DETAIL



Section of Compound wall



PLAN OF FOOTING

**BUILDING WISE FSI STATEMENT**

BUILDING	NO OF SAME BUILDING	COMM.	RESI.	IND.	SPEC.	DU	TOTAL FSI AREA
A-1 (SELAIYUR)		0.00	540.76	0.00	0.00	8	540.76
Total		0.00	540.76	0.00	0.00	8	540.76

**FLOOR WISE FSI STATEMENT: A (SELAIYUR)**

FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	SPEC.		
Terrace	0.00	0.00	0.00	0.00	0	0.00
FOURTH FLOOR	0.00	135.19	0.00	0.00	2	135.19
THIRD FLOOR	0.00	135.19	0.00	0.00	2	135.19
SECOND FLOOR	0.00	135.19	0.00	0.00	2	135.19
FIRST FLOOR	0.00	135.19	0.00	0.00	2	135.19
STILT PARKING FLOOR	0.00	0.00	0.00	0.00	0	0.00
Total	0.00	540.76	0.00	0.00	8	540.76

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. 0788

QR CODE