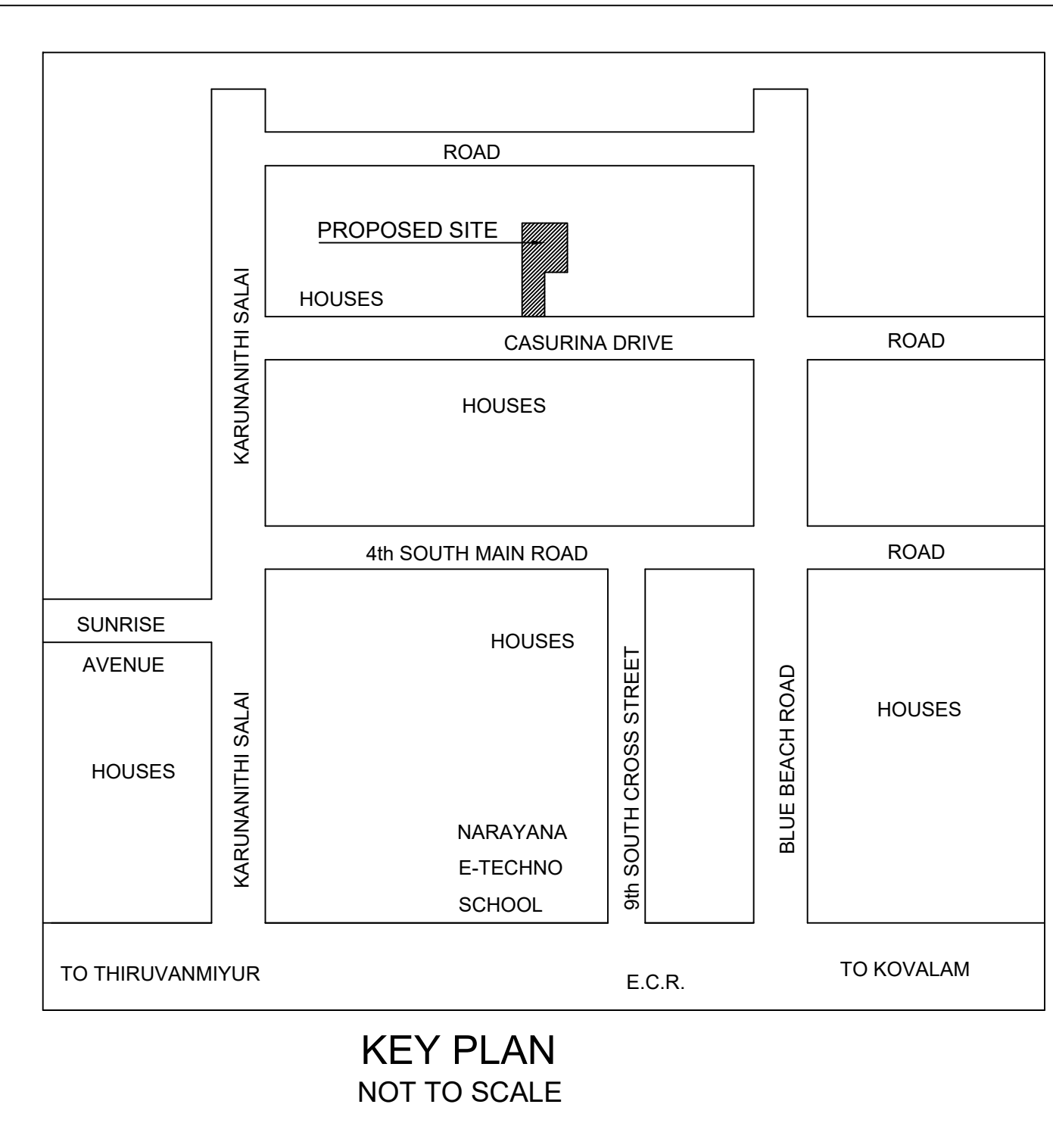
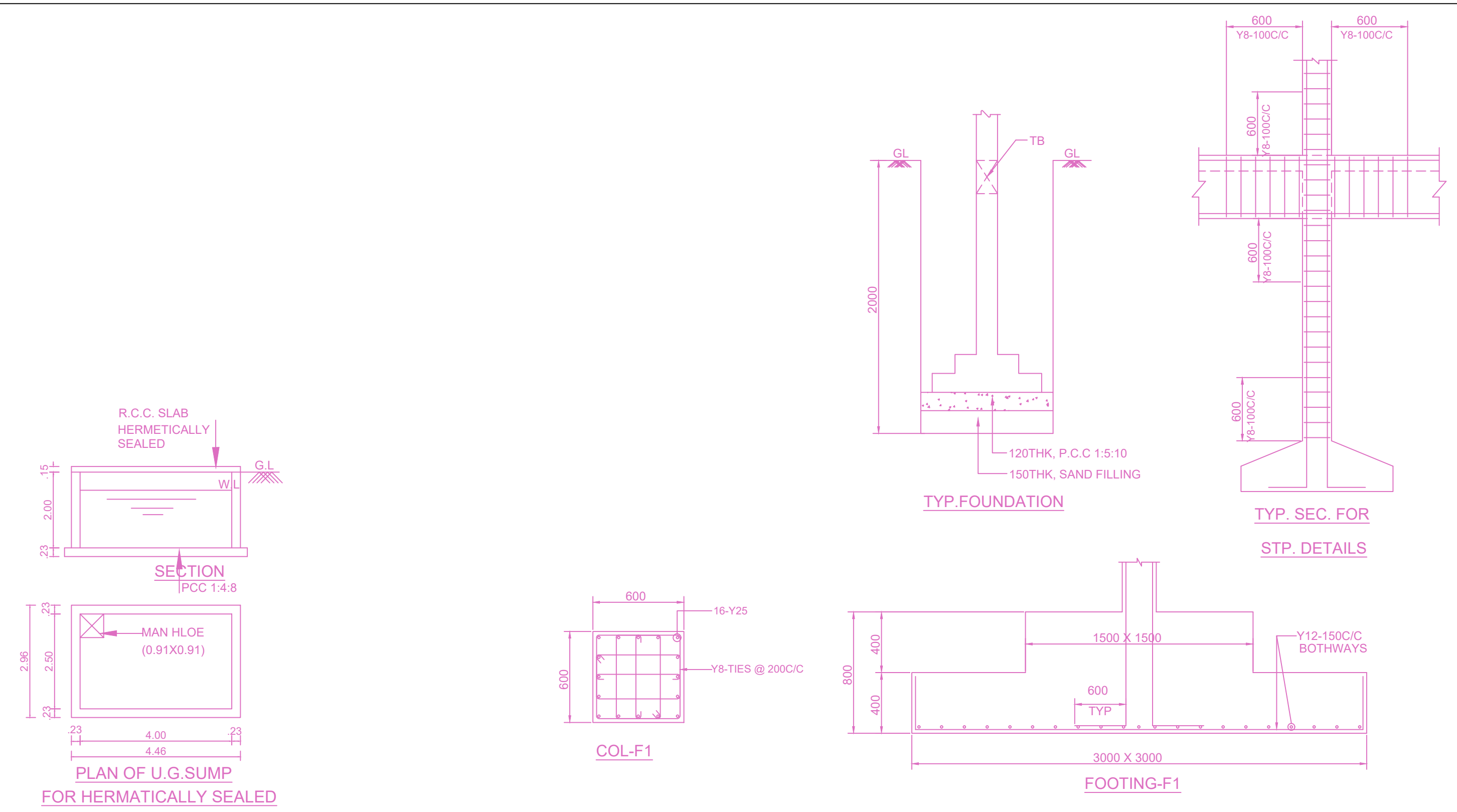
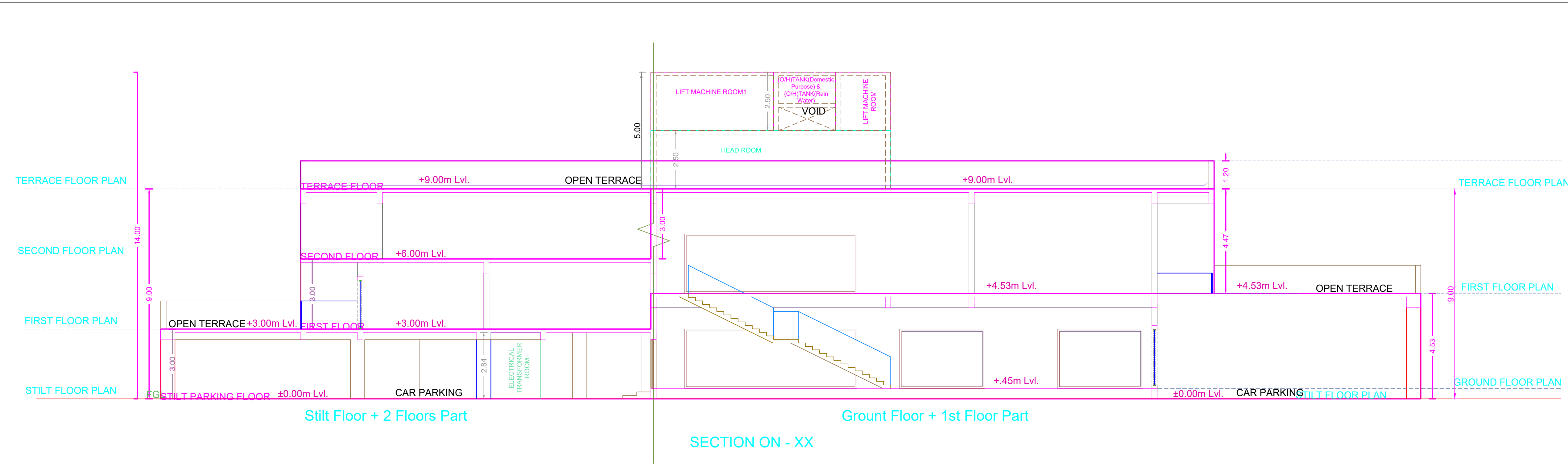
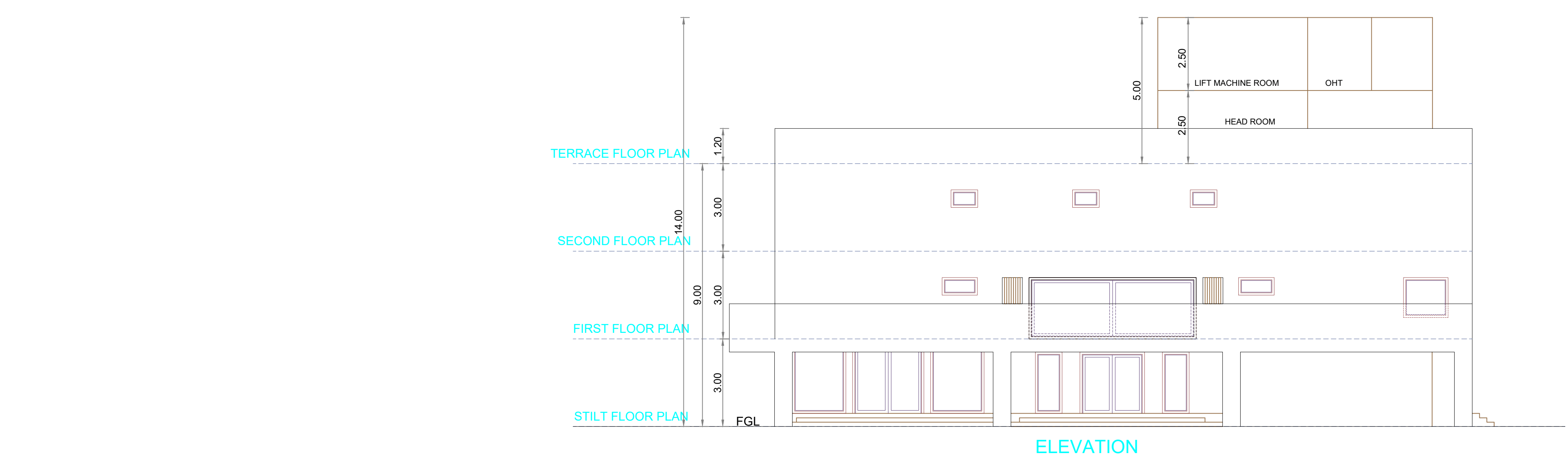


SITE PLAN		SHEET NO. 1/2
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 2 FLOORS PART AND GROUND FLOOR + 1ST FLOOR PART (HEIGHT 9.00M) RESIDENTIAL BUILDING WITH SINGLE DWELLING UNITS AT PLOT NO B & C (AS PER G.C. SUBDIVISION), CASURINA DRIVE, NEELANKARAI, CHENNAI - 600041, COMPRISED IN SURVEY NO. 92/264A & 92/264C OF NEELANKARAI VILLAGE WITHIN THE LIMIT OF GREATER CHENNAI CORPORATION ZONE - 15 DIVISION - 192		
A) AREA STATEMENT		SQ. M.
AREA AS PER PATTI		2240.00
AREA AS PER DOCUMENT		2228.35
AREA AS PER SUBDIVISION		2220.61
AREA CONSIDERED FOR FSI		2220.61
STREET ALIGNMENT/ ROAD WIDENING LINK ROAD		0.00
OSR AREA		0.00
TOTAL FSI AREA		1698.14
FSI FACTOR		0.765
COVERAGE AREA (PERCENTAGE %)		39.91%
A) PARKING STATEMENT		
VEHICLE	REQUIRED	PROVIDED
LORRY	-	0
CAR	10	10
TWO WHEELER	0	4
CYCLE	-	0

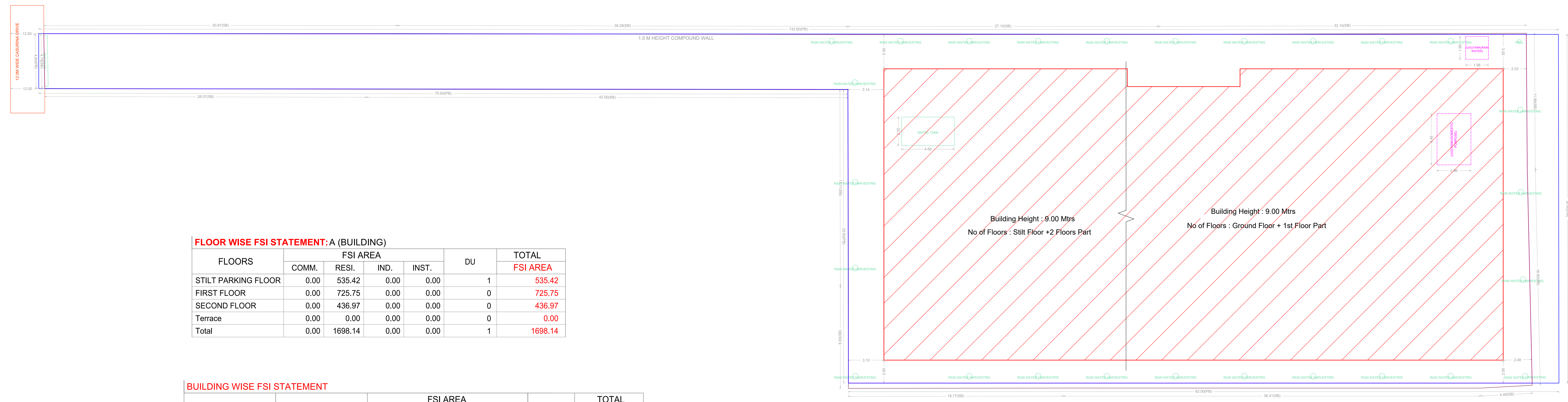
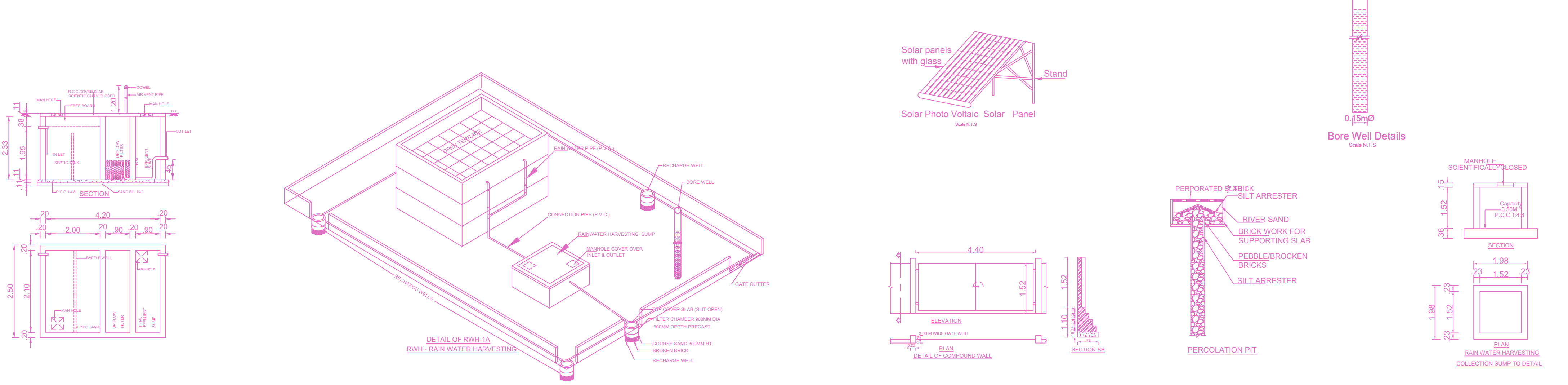


Greater Chennai Corporation
Approved Sub-Division No
SD/WDCN/15/00297/2019
Dated On 18/10/2019



DESIGN CALCULATION FOR SEPTIC TANK

No. of Dwellings	=	1	Dwelling
Total Number of Persons/Units	=	1 x 15 = 15 Nos	
Average Sewage Output (Litres per Person per Minute)	=	30 Litres Per Minute	
SEPTIC TANK			
Surface Area Required for Septic Tank	=	30 x 0.51	= 15.30 m ²
Volume of Free Board	=	2.33 x 0.30	= 0.699 M ³
Volume of Digestion	=	0.81 x 0.932	= 0.755 M ³
Volume of Storage	=	30 x 300 x 0.0002	= 2.25 M ³
Volume of Sedimentation	=	2.33 x 0.30	= 0.699 M ³
TOTAL VOLUME	=	4.353 M ³	
Depth of Septic Tank	=	0.50	
Required Depth	=	By 1.07M	
Provided Depth	=	1.05 M	
Ratio of Length and Breadth	=	2 : 1	
Size of Septic Tank Required	=	4.20M x 2.10M x 1.05M	



FLOOR WISE FSI STATEMENT: A (BUILDING)

FLOORS	FSI AREA				DU	TOTAL FSI AREA
	COMM.	RESI.	IND.	INST.		
STILT PARKING FLOOR	0.00	535.42	0.00	0.00	1	535.42
FIRST FLOOR	0.00	725.75	0.00	0.00	0	725.75
SECOND FLOOR	0.00	436.97	0.00	0.00	0	436.97
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	0.00	1698.14	0.00	0.00	1	1698.14

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDING	FSI AREA				DU	TOTAL FSI AREA
		COMM.	RESI.	IND.	INST.		
A-1 (BUILDING)		0.00	1698.14	0.00	0.00	1	1698.14
Total		0.00	1698.14	0.00	0.00	1	1698.14

APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

