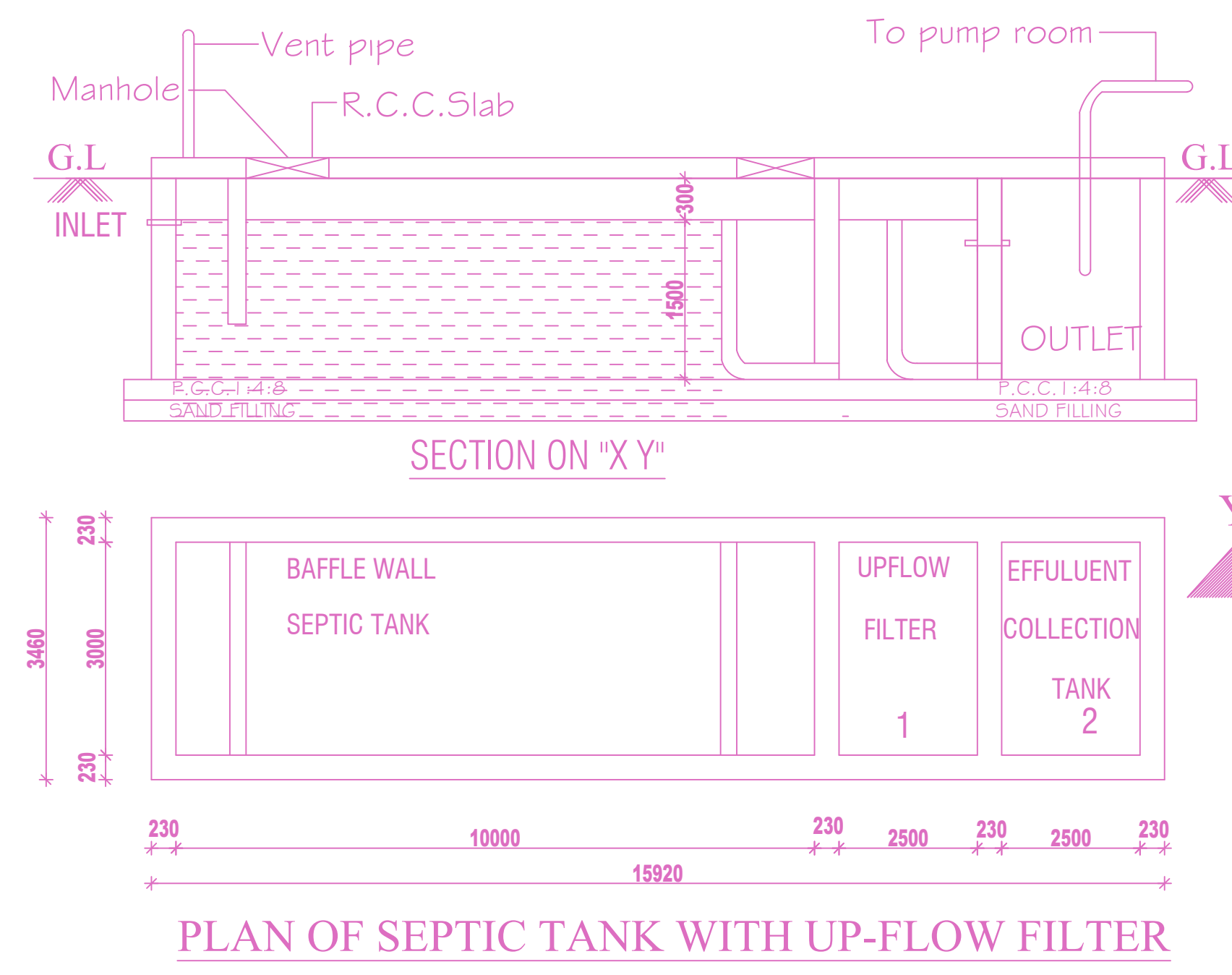
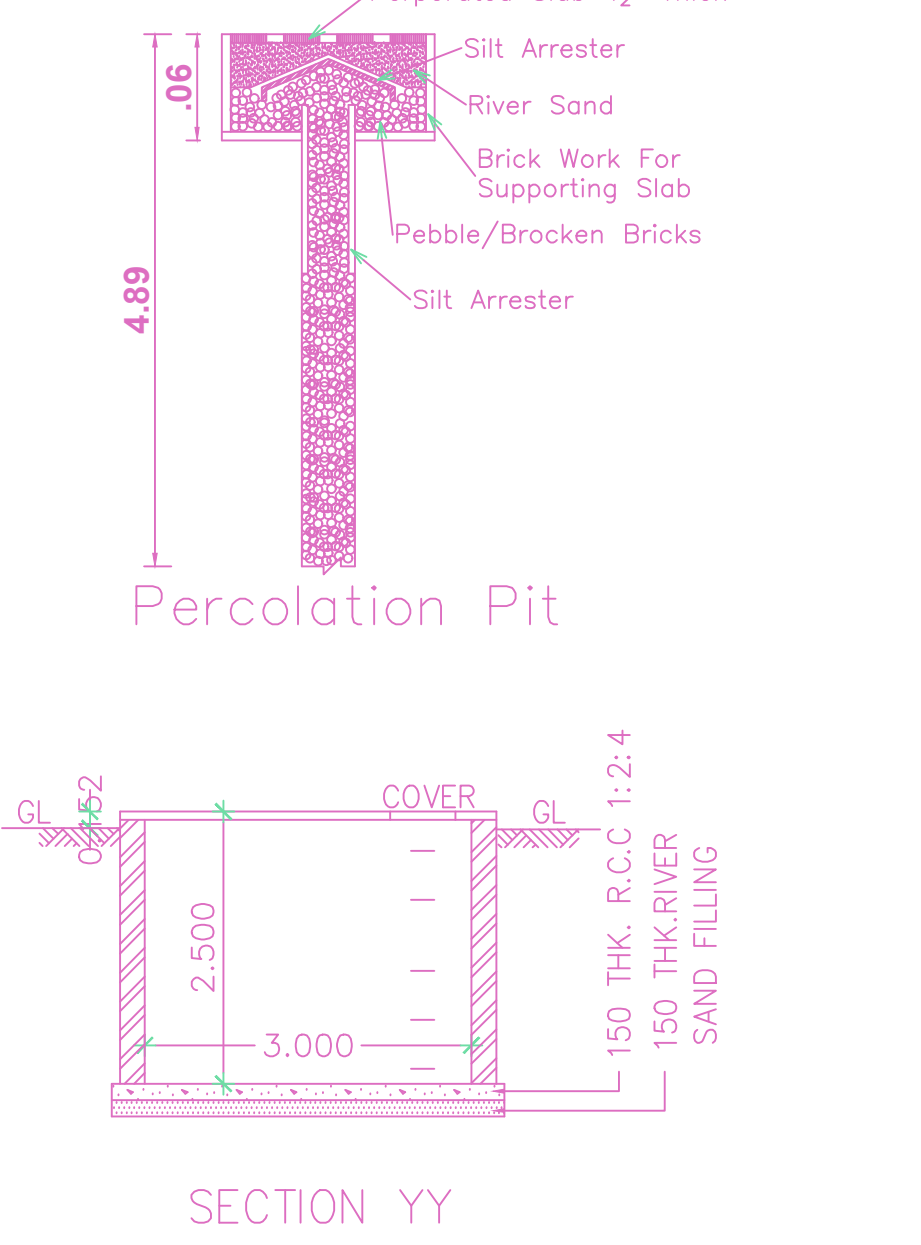
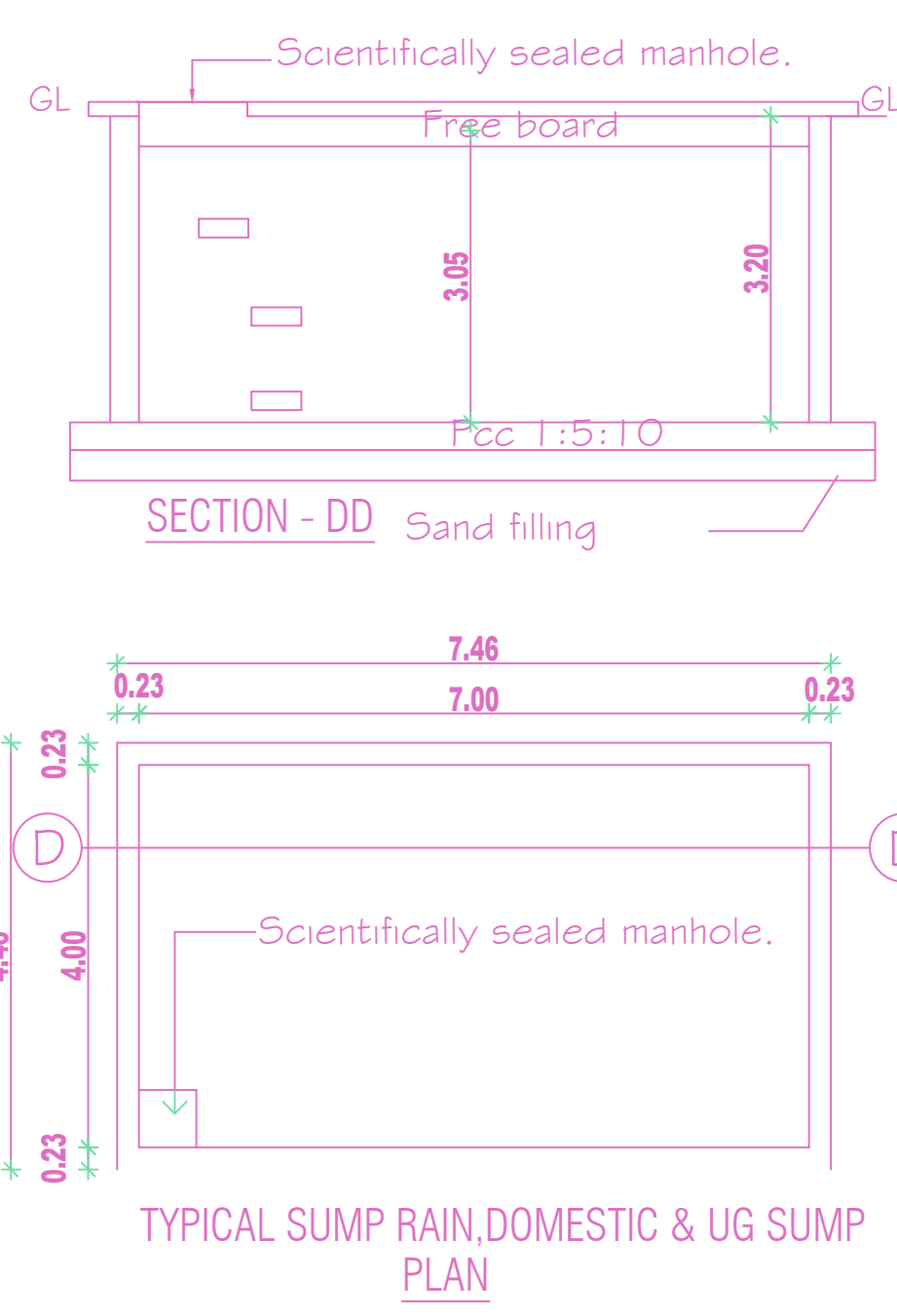
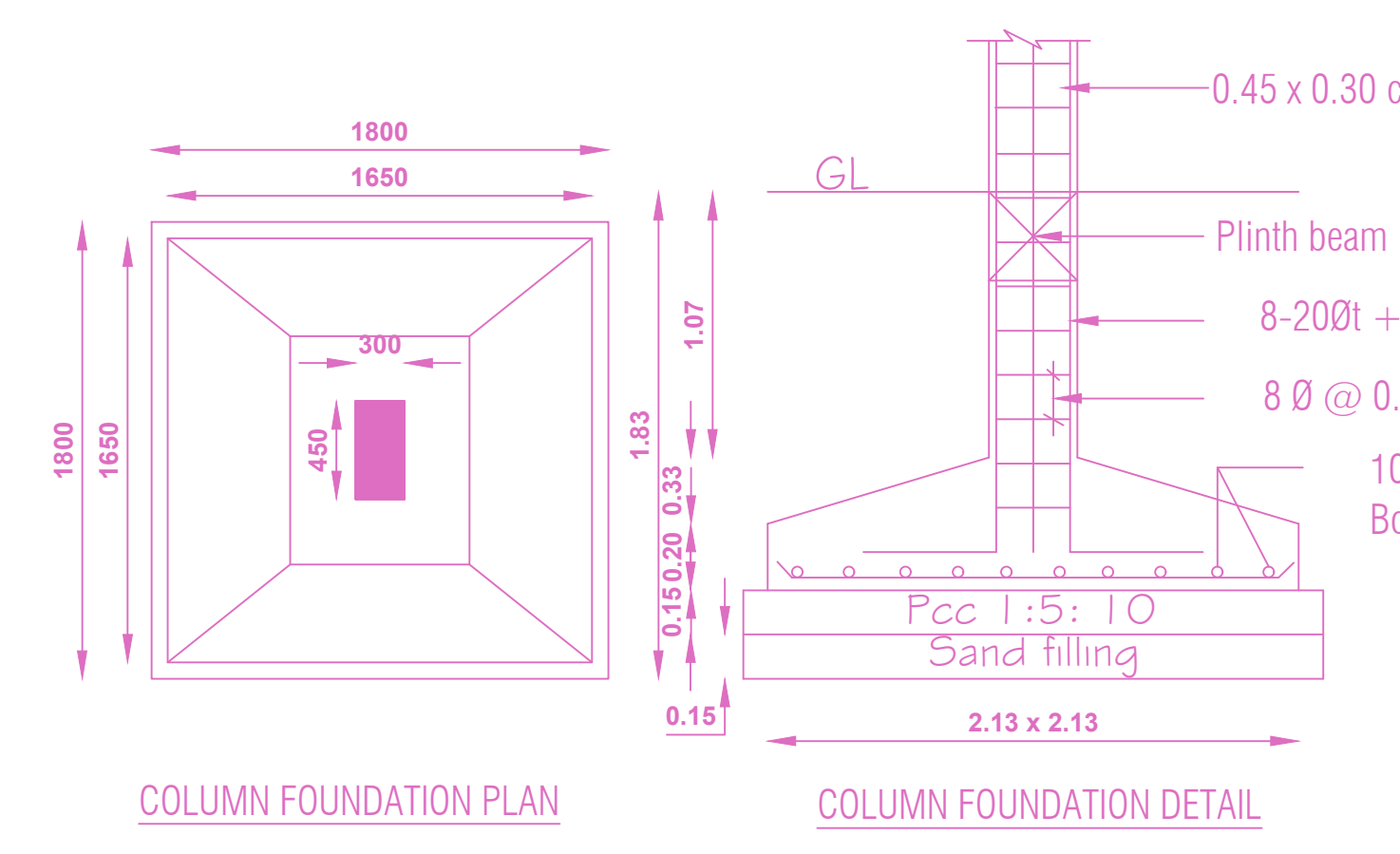
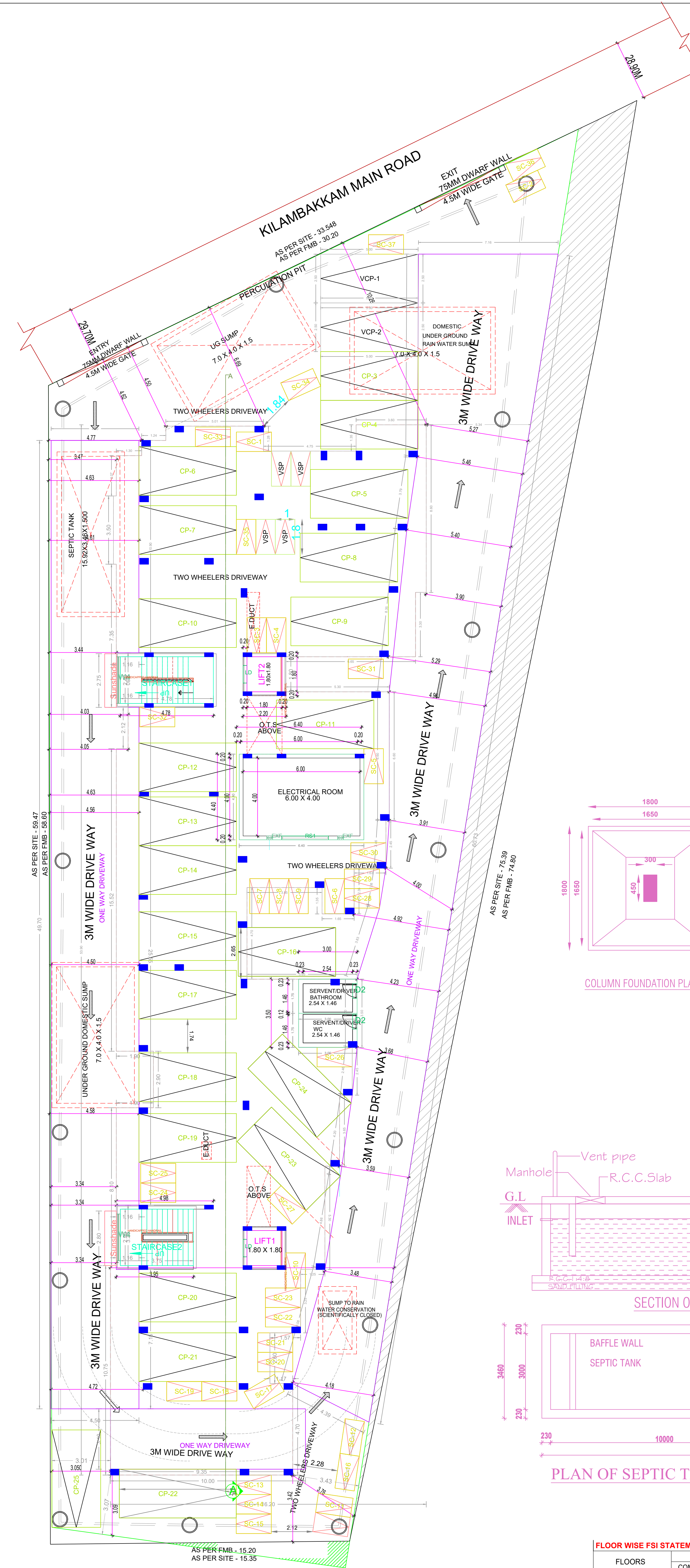
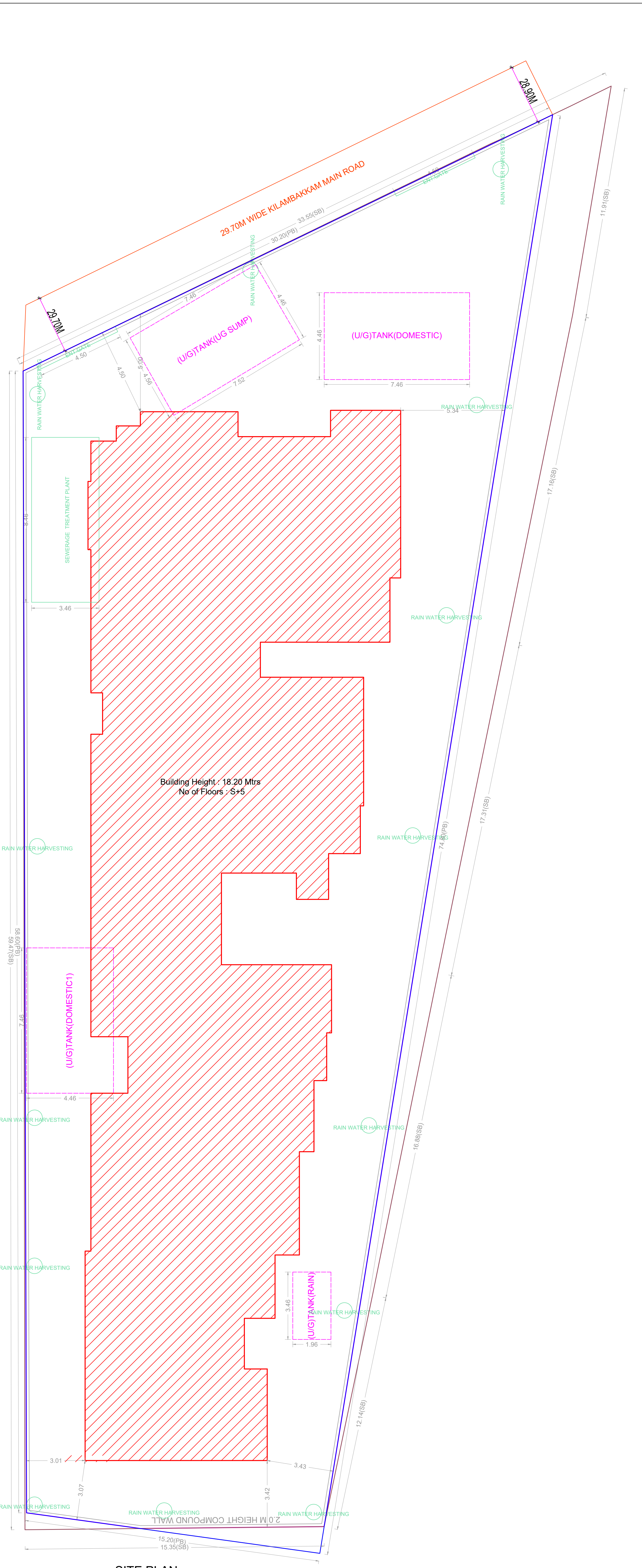
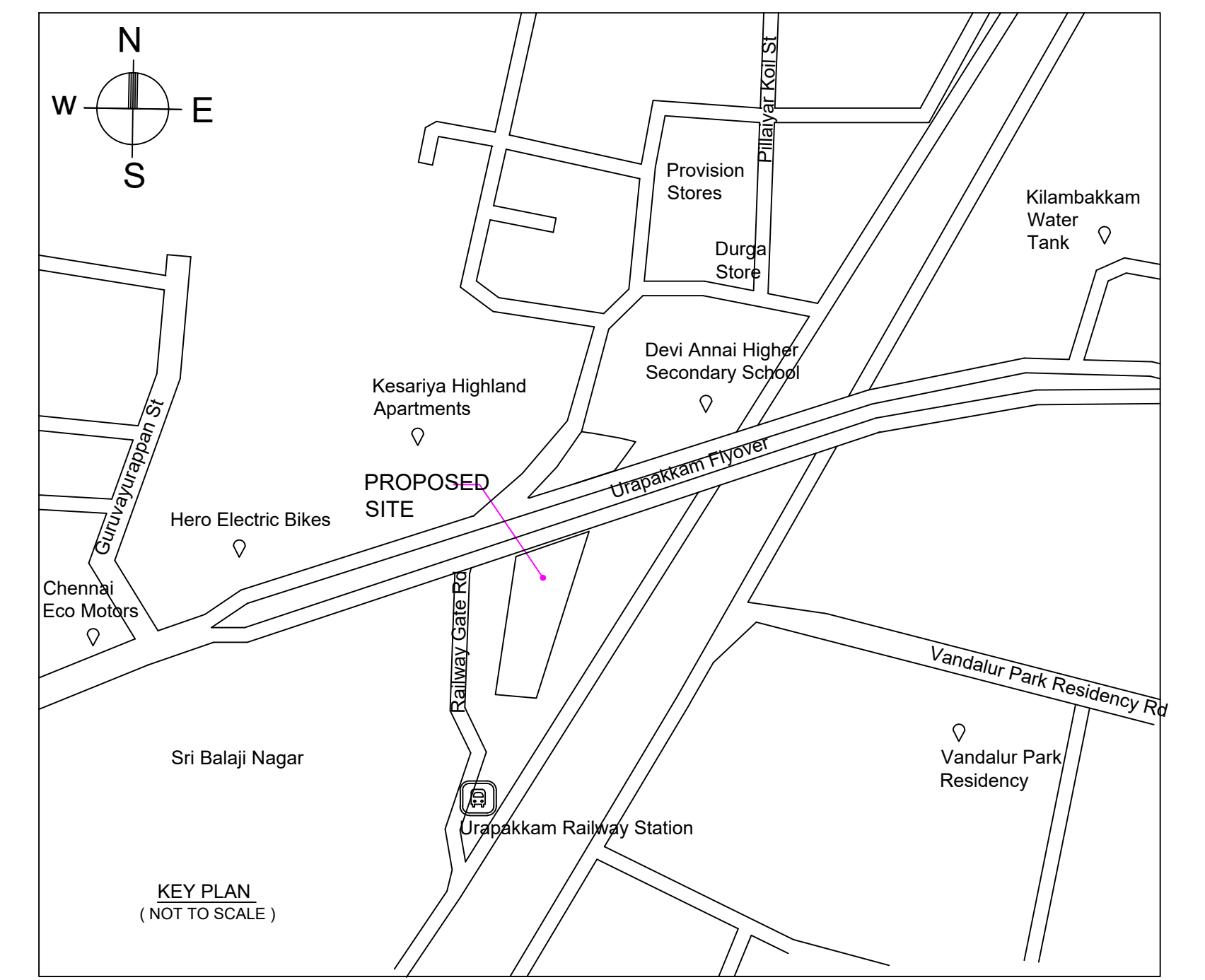
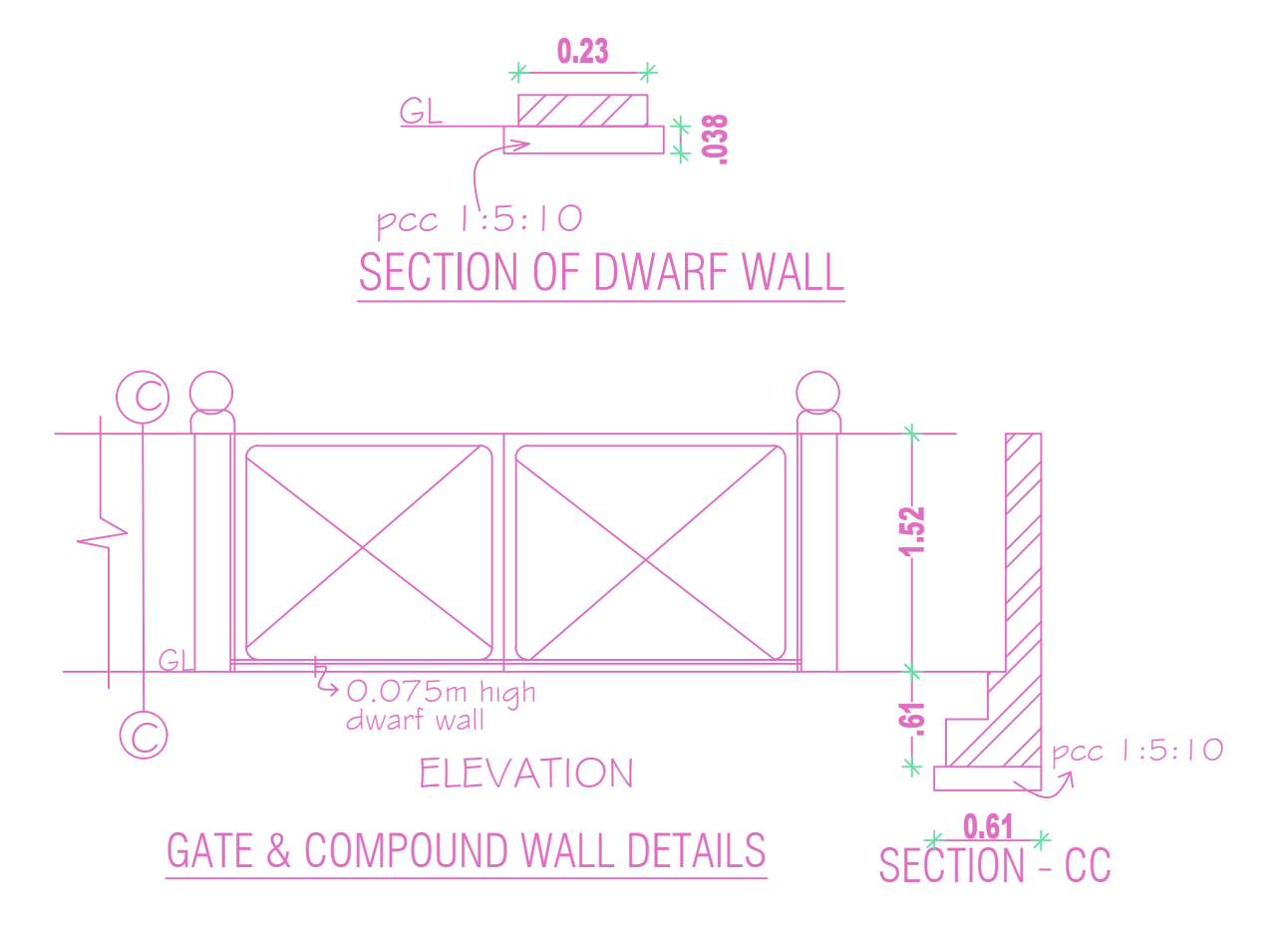
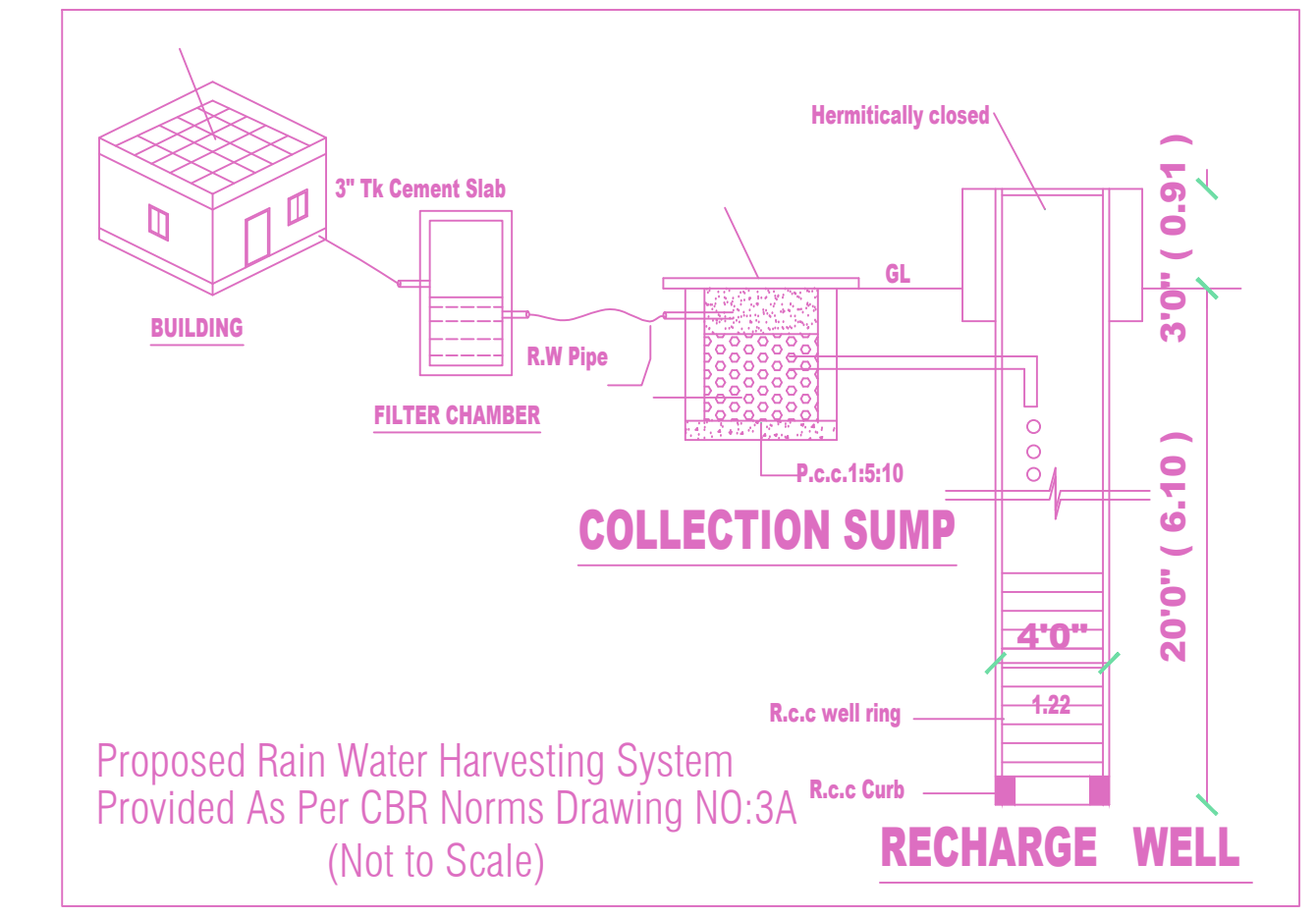


SITE PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR +5 FLOORS WITH 18.20M HEIGHT RESIDENTIAL BUILDING FOR AFFORDABLE HOUSING WITH 35 DWELLING UNITS AT STATION ROAD (URAPAKKAM FLYOVER SERVICE ROAD), COMPRISED IN SURVEY NO. 142 A/1 CT OF KILBAMBAKKAM VILLAGE WITHIN THE LIMIT KATTANKULATHUR PANCHAYAT UNION.

A) AREA STATEMENT	SQ.M.
AREA AS PER PATTI	1467.00
AREA AS PER DOCUMENT	1471.47
AREA CONSIDERED FOR FSI	1467.00
STREET ALIGNMENT/ ROAD WIDENING/ LINK ROAD	0.00
OSR AREA	0.00
TOTAL FSI AREA	3123.81
FSI FACTOR	2.129
COVERAGE AREA (PERCENTAGE %)	NA

A) PARKING STATEMENT	REQUIRED	PROVIDED
VEHICLE		
LORRY	0	0
CAR	6	25
TWO WHEELER	39	41
CYCLE	0	0



DESIGN OF SEPTIC TANK

No. of Dwellings	= 35 Nos
No. of users 35 x 5	= 175
Rate of water supply	= 150 Ltr/DAY
Flow of sewage 175 x 150	= 26250 Lts.
Detention	= 18 Hours
Tank capacity (26250 x 18/24)	= 19690 Lts
Cleaning once in a year	= 26250 Lts.
sludge storage 175 x150	= 45940 Lts.
Capacity required 26250 + 19690	= 45940 Lts.
Assume Septic tank capacity as	= 45940 Lts.
Depth of Water	= 1.50 Mt.
Free board	= 0.30 Mt.
Total depth	= 1.80 Mt.
Area of Septic tank required (4594 / 1.5)	= 30.63 Mt.sq
Clear length of tank	= 8.00 Mt.
Clear width of tank	= 3.00 Mt.
Size of septic tank	= 10.00 Mt x 3.00 Mt x 1.50 Mt

UP FLOW FILTER

Discharge from septic tank	= 19690 Lts.
Width of Filter	= 3.00 Mt.
Depth of Filter	= 1.50 Mt.
Length required 19.69 Cu.mt	= 5.00 Mt.
Two Nos. of Filters Provided	
Length of each Filter (5/0.2)	= 2.50 Mt.

SUMP TO RAIN WATER CONSERVATION (SCIENTIFICALLY CLOSED)

FLOOR WISE FSI STATEMENT: NHRB (RES)

FLOORS	COMM.	RESL.	IND.	INST.	DU	TOTAL FSI AREA
STILT PARKING FLOOR	0.00	28.16	0.00	0.00	0	28.16
FIRST FLOOR	0.00	619.13	0.00	0.00	7	619.13
SECOND FLOOR	0.00	619.13	0.00	0.00	7	619.13
THIRD FLOOR	0.00	619.13	0.00	0.00	7	619.13
FOURTH FLOOR	0.00	619.13	0.00	0.00	7	619.13
FIFTH FLOOR	0.00	619.13	0.00	0.00	7	619.13
Terrace	0.00	0.00	0.00	0.00	0	0.00
Total	0.00	3123.81	0.00	0.00	35	3123.81

BUILDING WISE FSI STATEMENT

BUILDING	NO OF SAME BUILDINGS	COMM.	RESL.	IND.	INST.	DU	TOTAL FSI AREA
NHRB-1 (RES)	1	0.00	3123.81	0.00	0.00	35	3123.81
Total		0.00	3123.81	0.00	0.00	35	3123.81

APPROVAL CONDITION

SCALE: 1:100

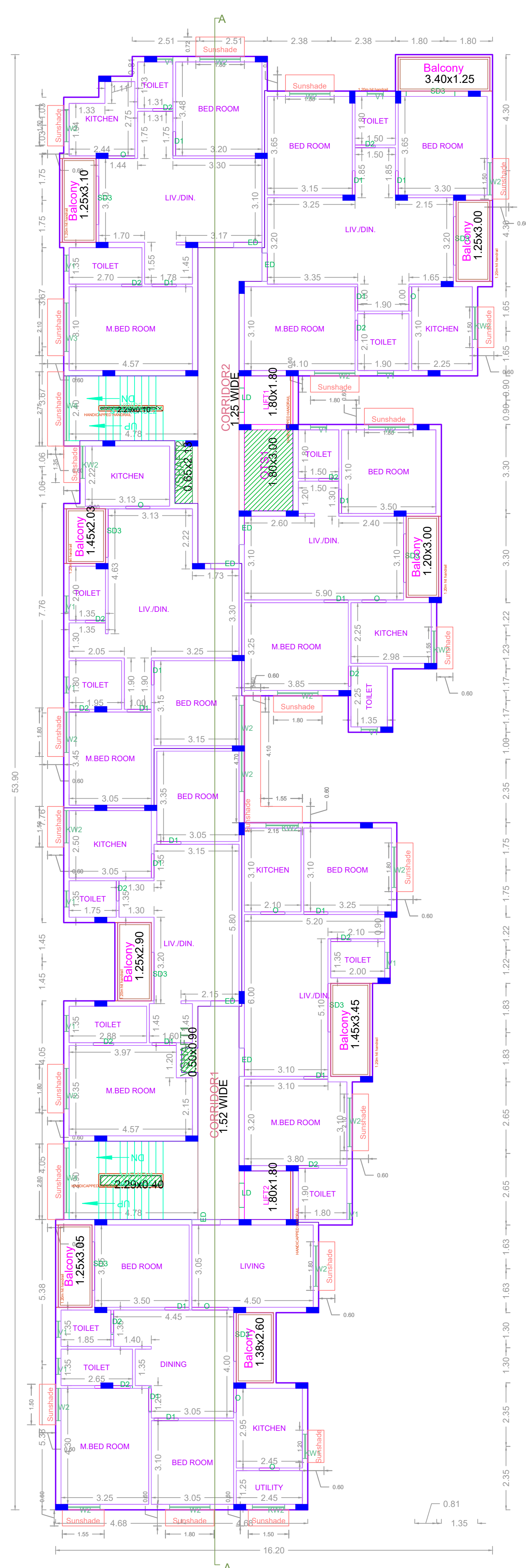
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

For Chief 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.

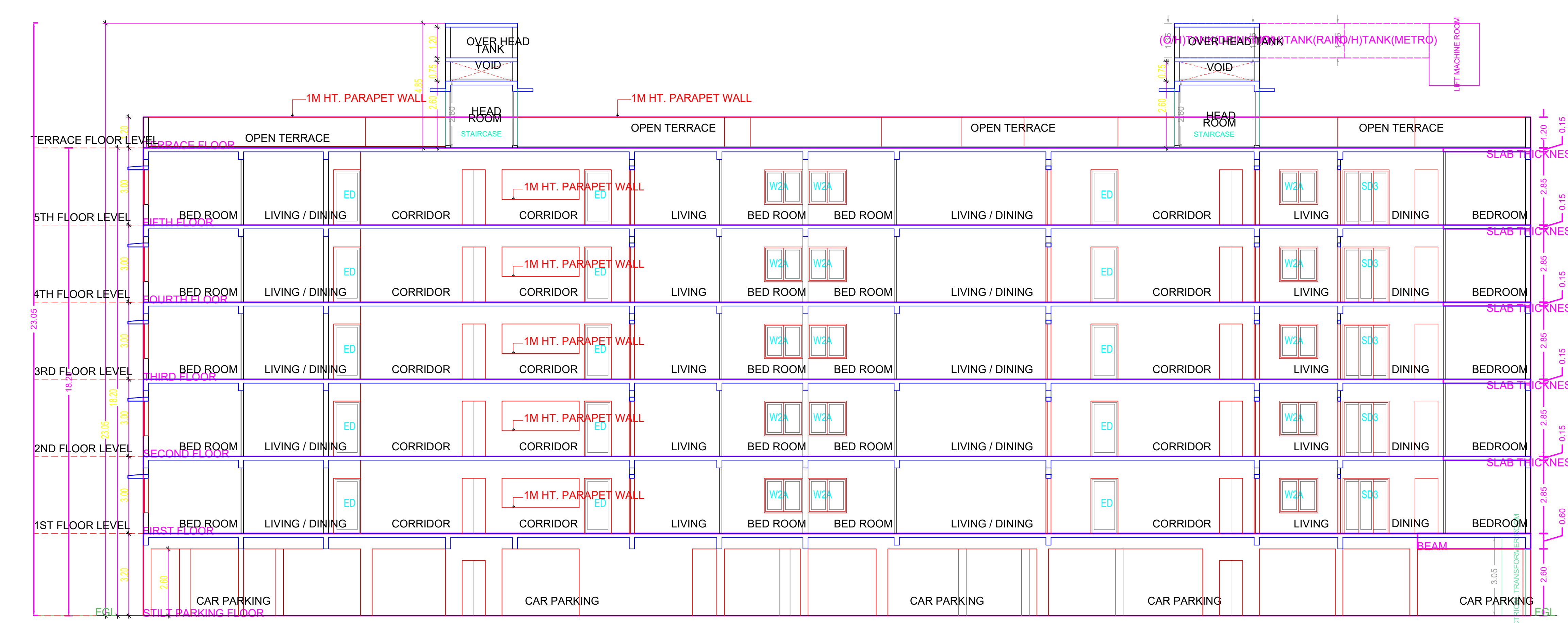
OR CODE



TYPICAL - 1- 5 FLOOR PLAN



TERRACE FLOOR PLAN



SECTION - AA'



NORTH SIDE ELEVATION

APPROVAL CONDITION

SCALE 1:100

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

For Chief Planner / Chief Planner / Member Secretary
 High Rise Building / Non High Rise Building
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QR CODE