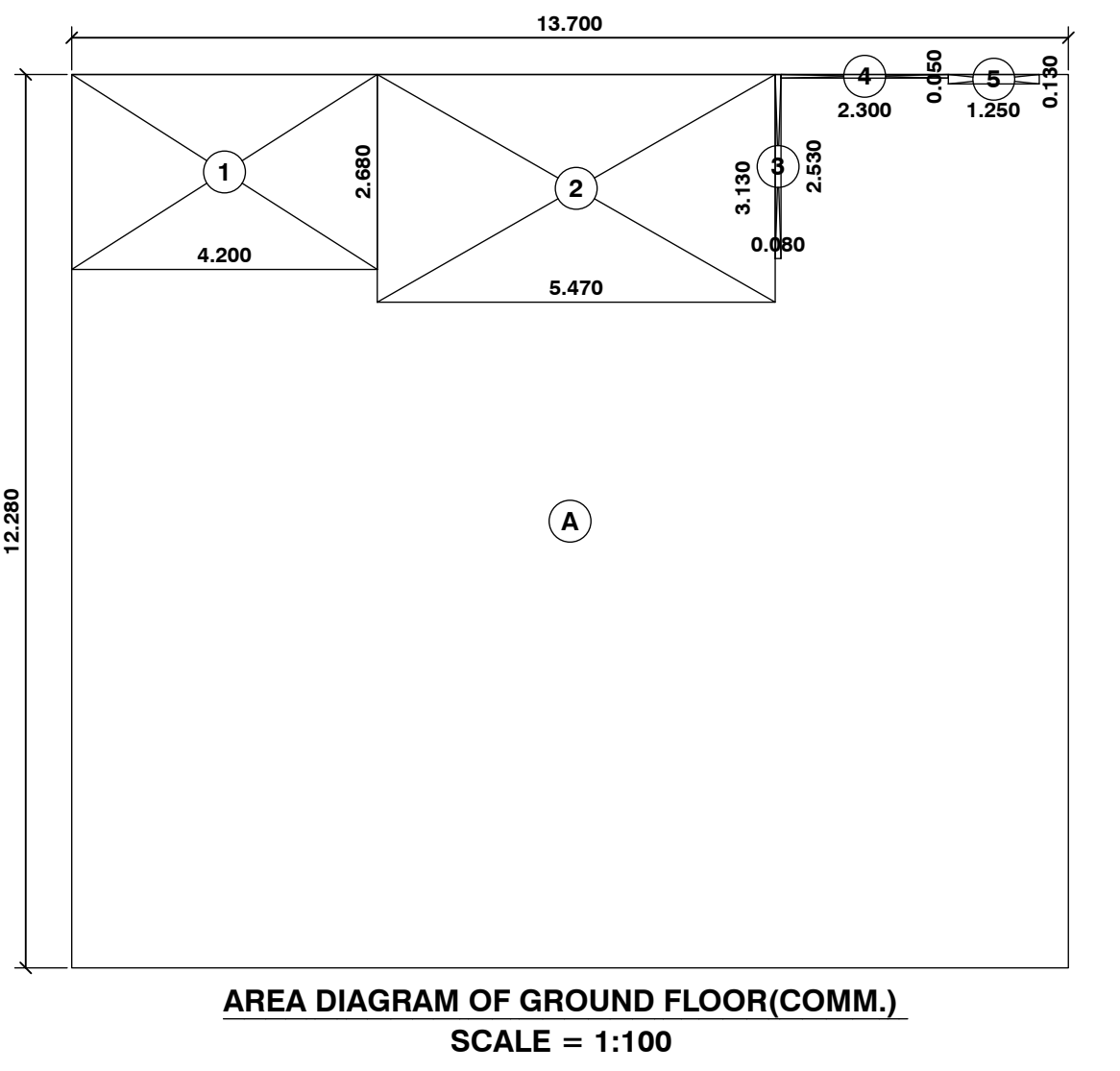


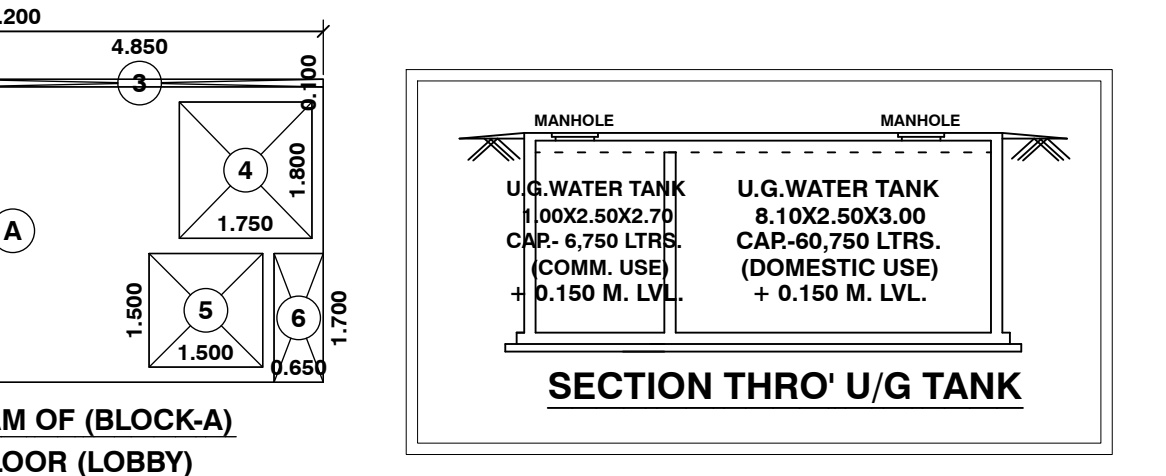
BUILT UP AREA CALCULATION

TYPICAL FLOOR (1ST & 2ND)			
A	16.100 X 28.200 X 1 NO	=	425.820 SQ.MT.
TOTAL ADDITION = 425.820 SQ.MT. X			
DEDUCTIONS			
1	1.200 X 1.000 X 2 NOS	=	2.400 SQ.MT.
2	6.700 X 0.750 X 1 NO	=	4.275 SQ.MT.
3	0.850 X 0.950 X 2 NOS	=	1.235 SQ.MT.
4	0.350 X 17.500 X 1 NO	=	6.125 SQ.MT.
5	0.700 X 0.950 X 2 NOS	=	1.330 SQ.MT.
6	1.650 X 1.000 X 2 NOS	=	3.300 SQ.MT.
7	0.400 X 13.750 X 1 NO	=	5.500 SQ.MT.
8	2.100 X 1.850 X 1 NO	=	3.885 SQ.MT.
9	2.020 X 0.750 X 1 NO	=	1.515 SQ.MT.
10	2.120 X 0.950 X 1 NO	=	2.014 SQ.MT.
11	0.080 X 0.200 X 1 NO	=	0.016 SQ.MT.
12	2.200 X 1.750 X 1 NO	=	3.850 SQ.MT.
13	1.200 X 0.900 X 1 NO	=	1.080 SQ.MT.
14	1.500 X 1.500 X 1 NO	=	2.250 SQ.MT.
15	1.750 X 1.800 X 1 NO	=	3.150 SQ.MT.
16	2.400 X 2.500 X 1 NO	=	6.000 SQ.MT.
17	0.400 X 1.200 X 1 NO	=	0.480 SQ.MT.
TOTAL DEDUCTION = 48.425 SQ.MT. Y1			
TOTAL BUILT UP AREA (X-Y1) = 377.395 SQ.MT. X1			



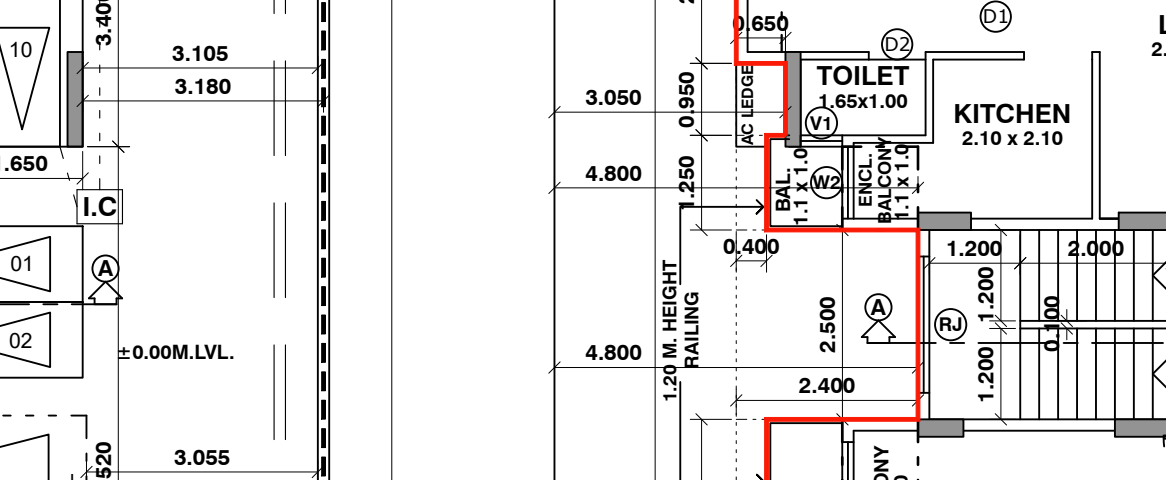
BUILT UP AREA CALCULATION

GROUND FLOOR (COMM.)			
A	13.700 X 12.280 X 1 NO	=	168.236 SQ.MT.
TOTAL ADDITION = 168.236 SQ.MT. X			
DEDUCTIONS			
1	4.200 X 2.500 X 1 NO	=	11.256 SQ.MT.
2	5.470 X 3.130 X 1 NO	=	17.121 SQ.MT.
3	0.080 X 2.530 X 1 NO	=	0.202 SQ.MT.
4	2.300 X 0.050 X 1 NO	=	0.115 SQ.MT.
5	1.250 X 0.130 X 1 NO	=	0.163 SQ.MT.
TOTAL DEDUCTION = 28.867 SQ.MT. Y1			
TOTAL BUILT UP AREA (X-Y1) = 139.379 SQ.MT. X1			



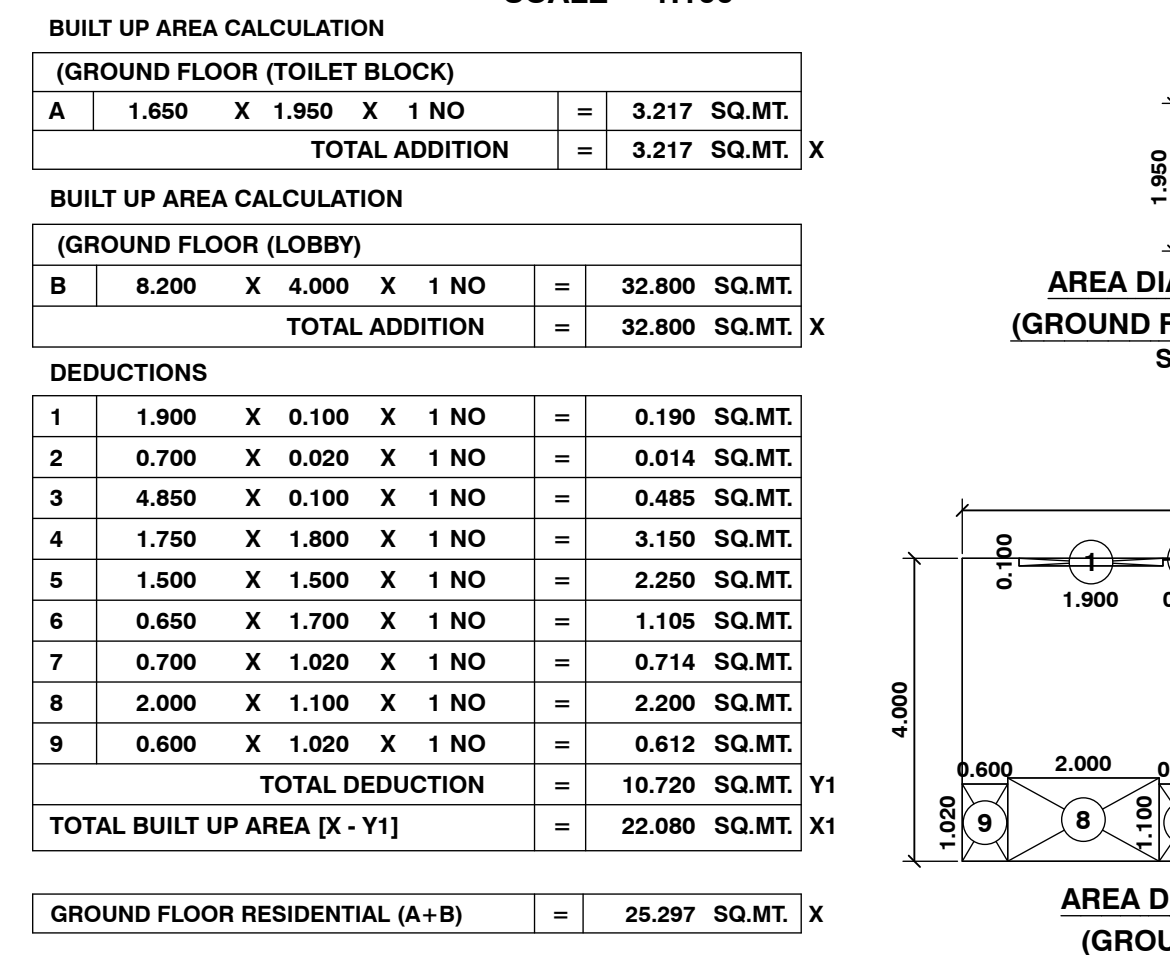
BUILT UP AREA CALCULATION

GROUND FLOOR (LOBBY)			
B	8.200 X 4.000 X 1 NO	=	32.800 SQ.MT.
TOTAL ADDITION = 32.800 SQ.MT. X			
DEDUCTIONS			
1	1.200 X 0.100 X 1 NO	=	0.120 SQ.MT.
2	0.700 X 0.020 X 1 NO	=	0.014 SQ.MT.
3	4.850 X 0.100 X 1 NO	=	0.485 SQ.MT.
4	1.750 X 1.800 X 1 NO	=	3.150 SQ.MT.
5	1.600 X 1.700 X 1 NO	=	2.720 SQ.MT.
6	0.650 X 1.700 X 1 NO	=	1.105 SQ.MT.
7	0.700 X 1.020 X 1 NO	=	0.714 SQ.MT.
8	2.000 X 1.100 X 1 NO	=	2.200 SQ.MT.
9	0.600 X 1.020 X 1 NO	=	0.612 SQ.MT.
TOTAL DEDUCTION = 10.720 SQ.MT. Y1			
TOTAL BUILT UP AREA (X-Y1) = 22.080 SQ.MT. X1			



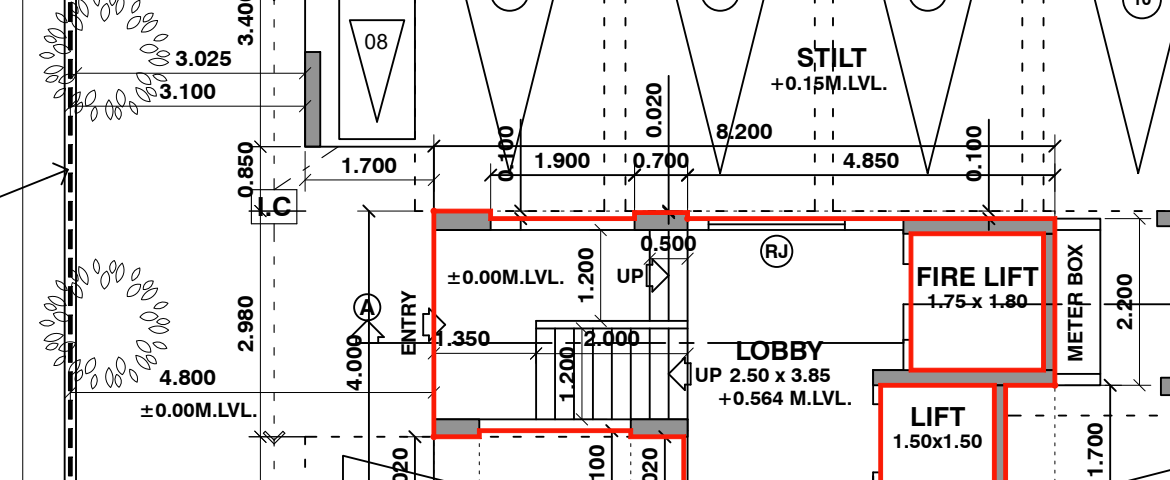
BUILT UP AREA CALCULATION

GROUND FLOOR RESIDENTIAL (A+B)			
A+B	8.200 X 4.000 X 1 NO	=	32.800 SQ.MT.
TOTAL ADDITION = 32.800 SQ.MT. X			
DEDUCTIONS			
1	1.200 X 0.100 X 1 NO	=	0.120 SQ.MT.
2	0.700 X 0.020 X 1 NO	=	0.014 SQ.MT.
3	4.850 X 0.100 X 1 NO	=	0.485 SQ.MT.
4	1.750 X 1.800 X 1 NO	=	3.150 SQ.MT.
5	1.600 X 1.700 X 1 NO	=	2.720 SQ.MT.
6	0.650 X 1.700 X 1 NO	=	1.105 SQ.MT.
7	0.700 X 1.020 X 1 NO	=	0.714 SQ.MT.
8	2.000 X 1.100 X 1 NO	=	2.200 SQ.MT.
9	0.600 X 1.020 X 1 NO	=	0.612 SQ.MT.
TOTAL DEDUCTION = 10.720 SQ.MT. Y1			
TOTAL BUILT UP AREA (X-Y1) = 22.080 SQ.MT. X1			



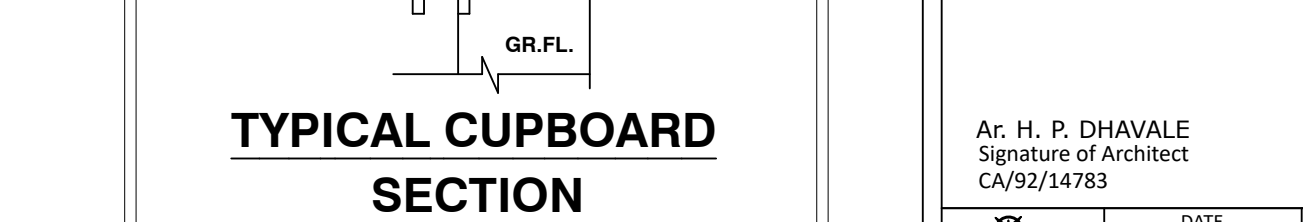
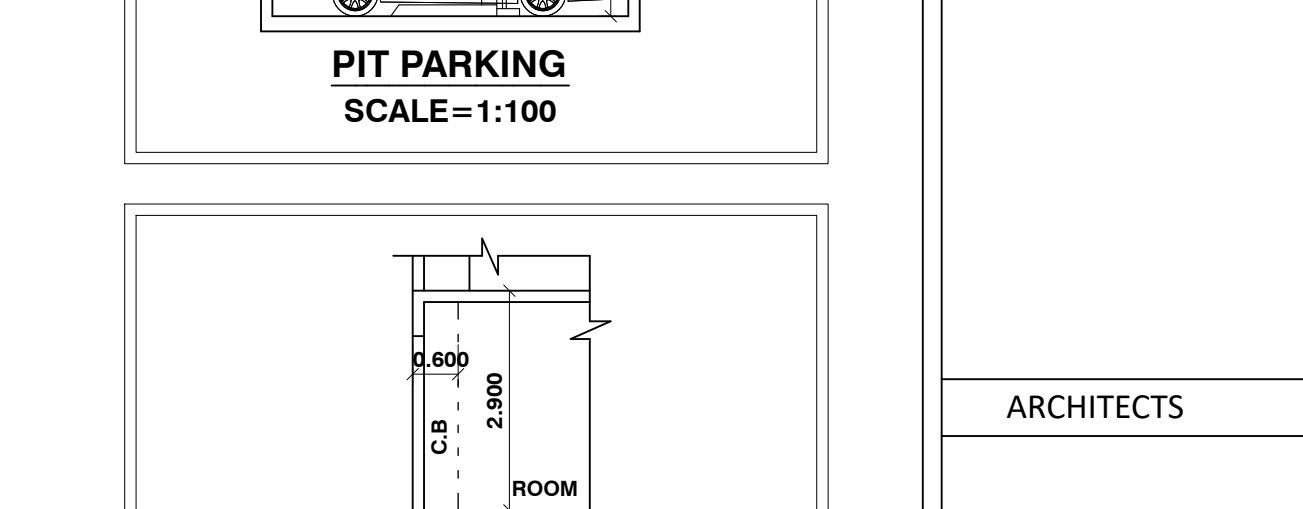
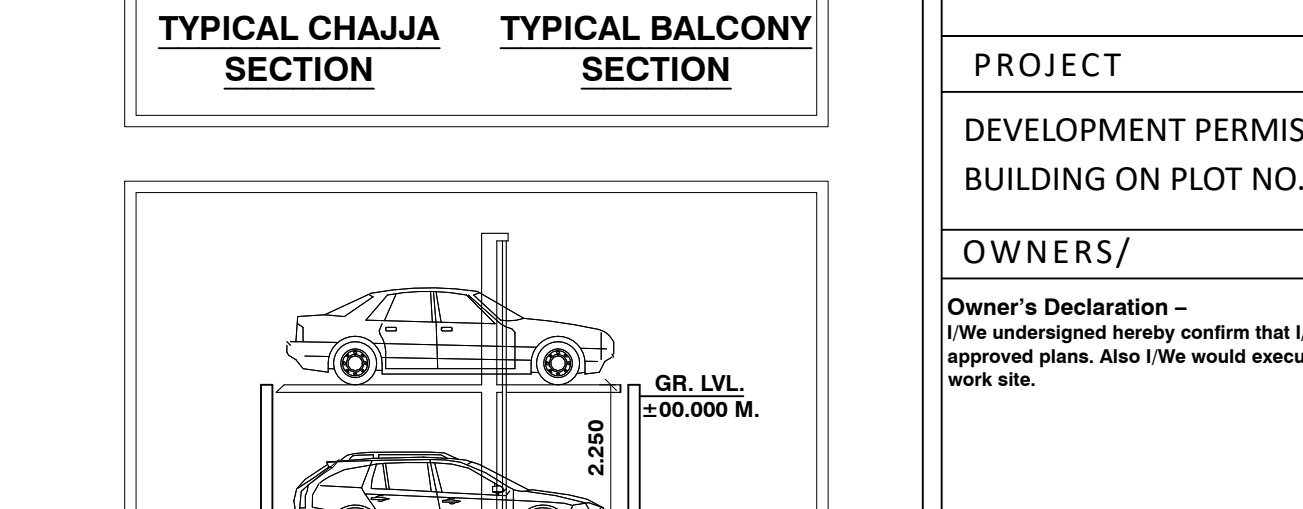
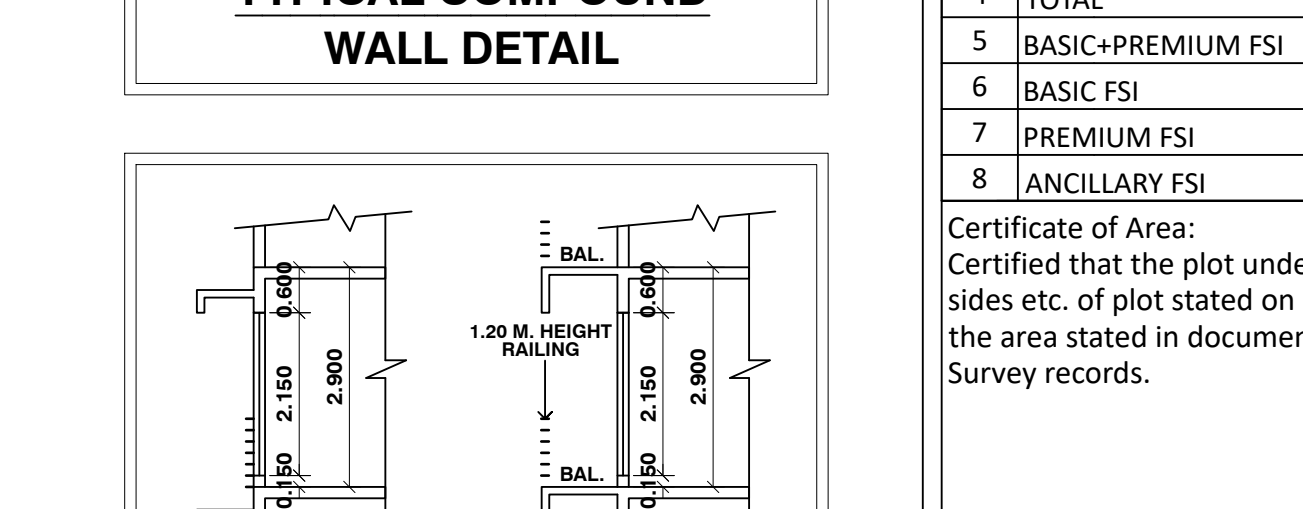
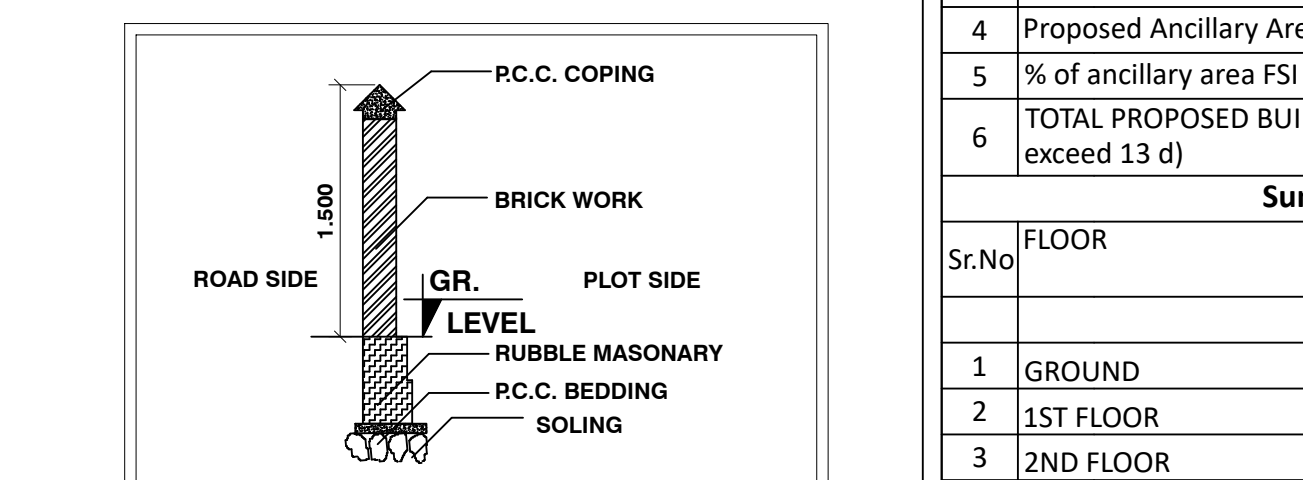
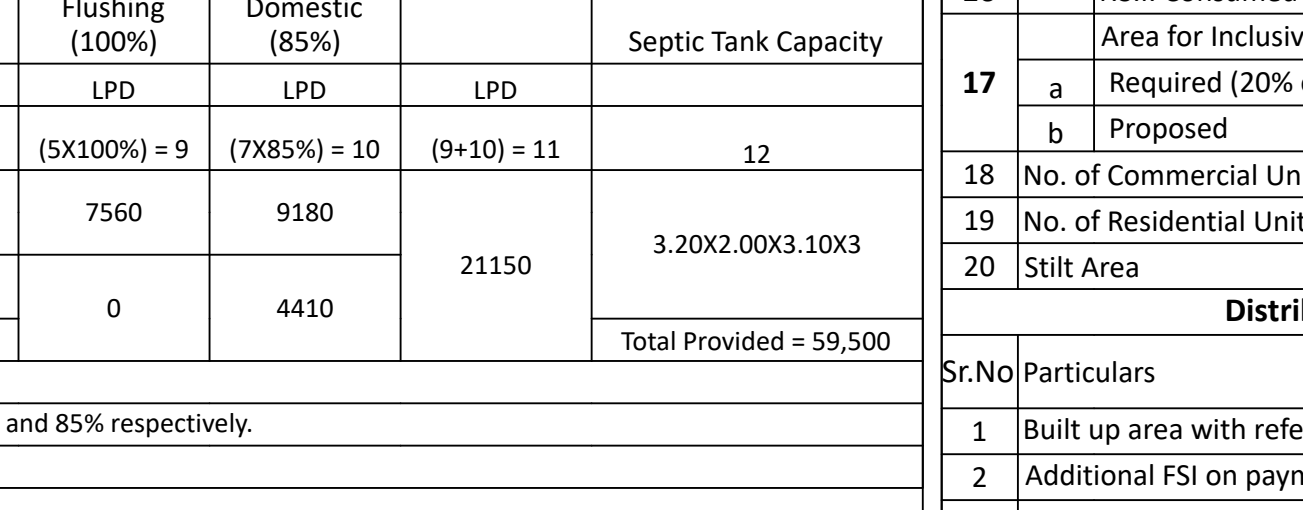
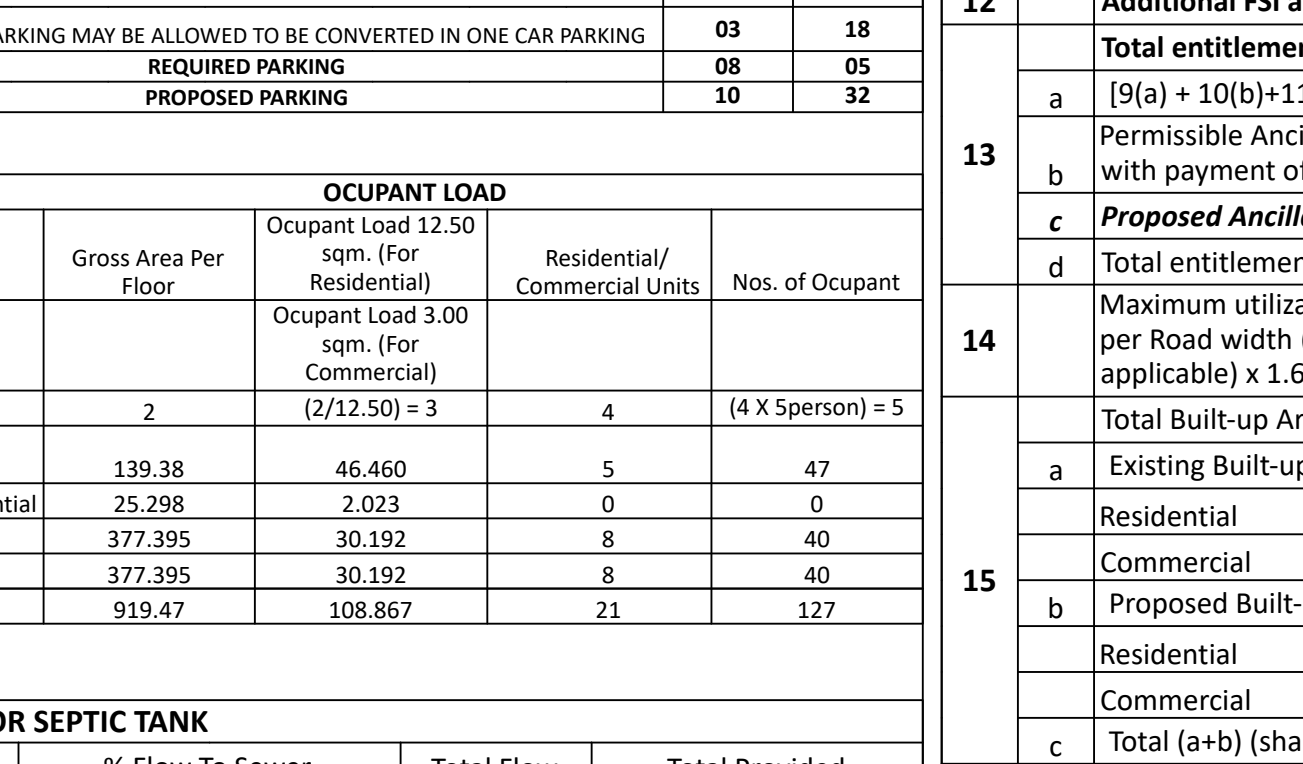
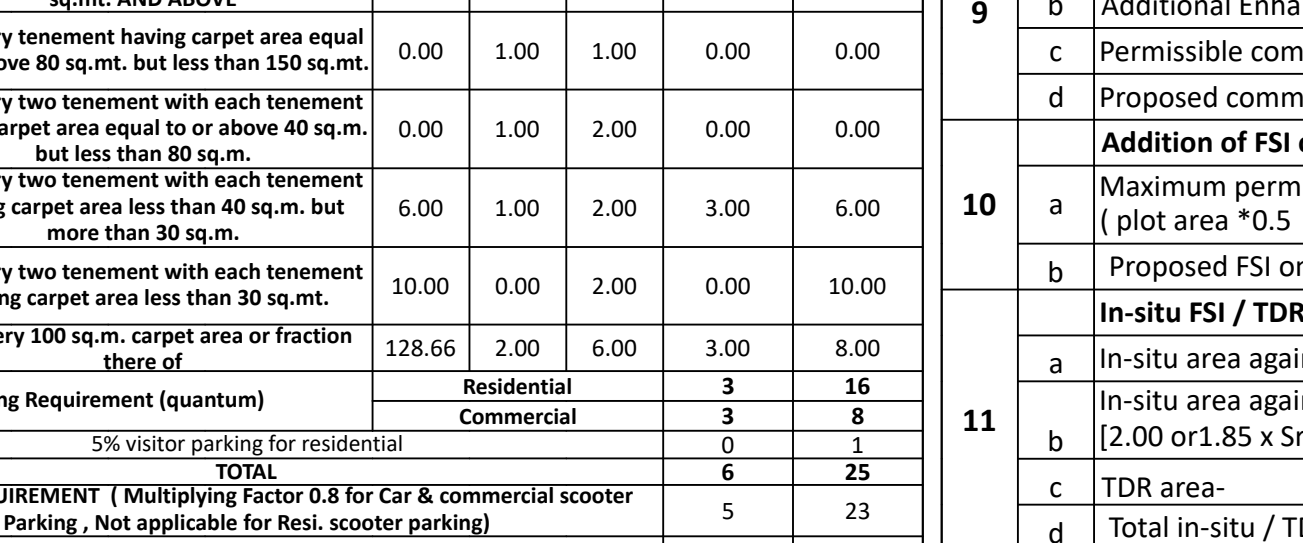
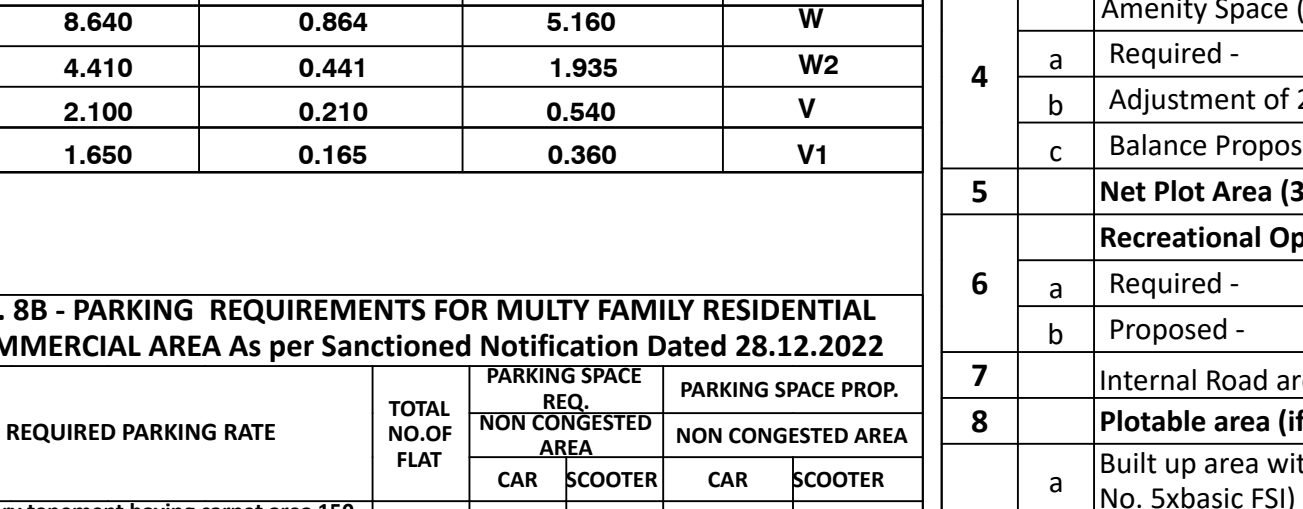
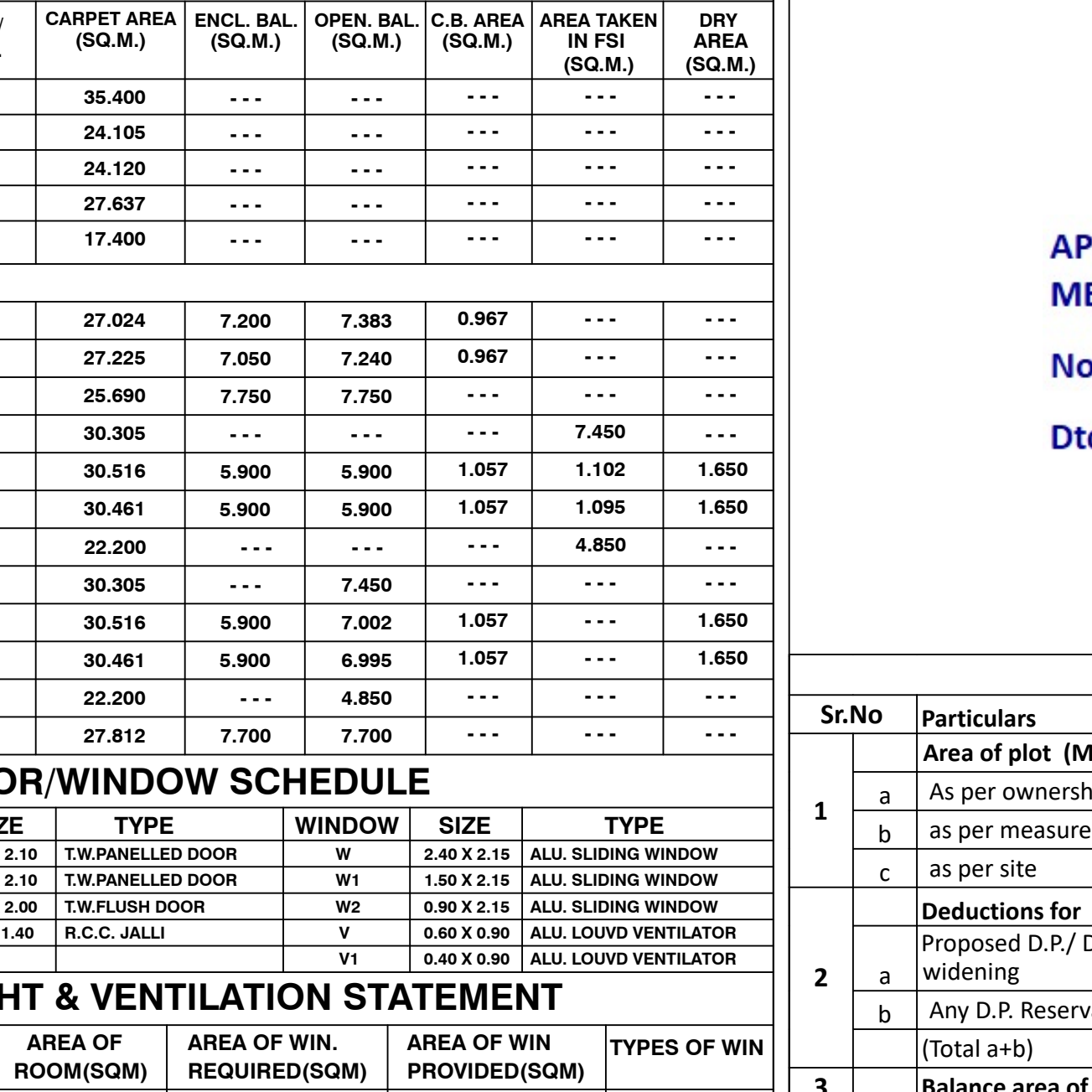
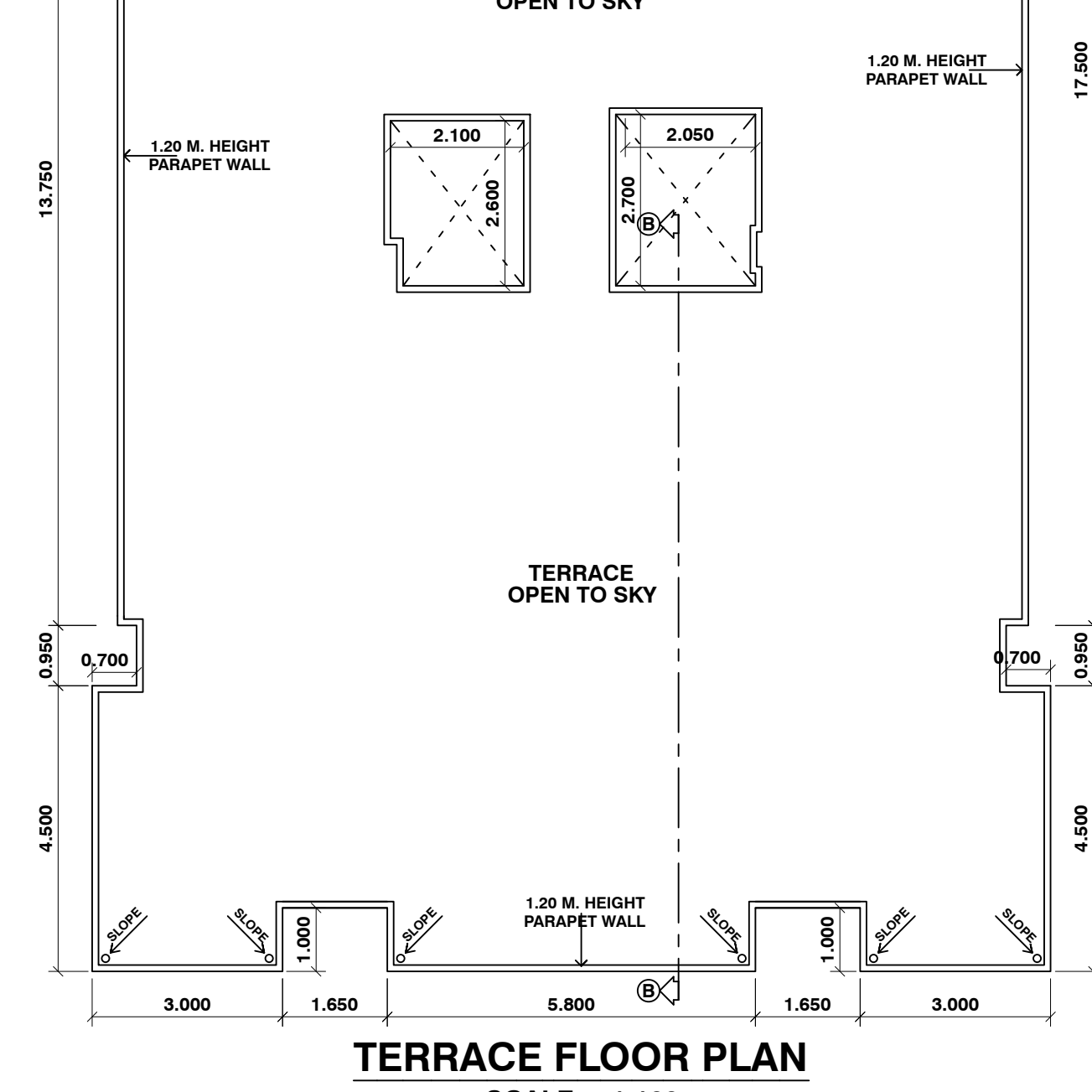
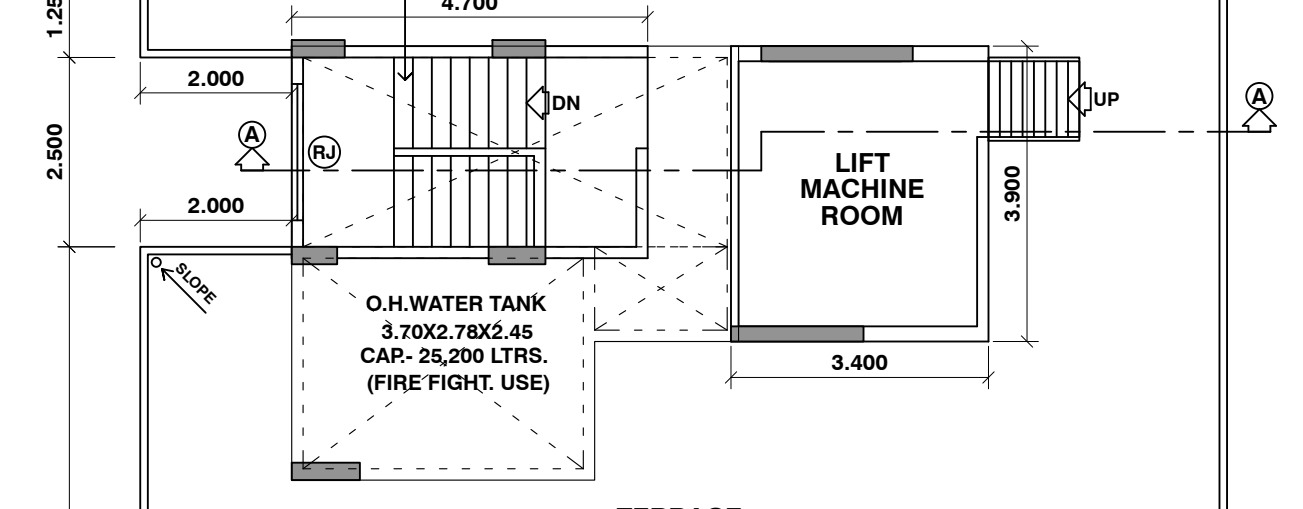
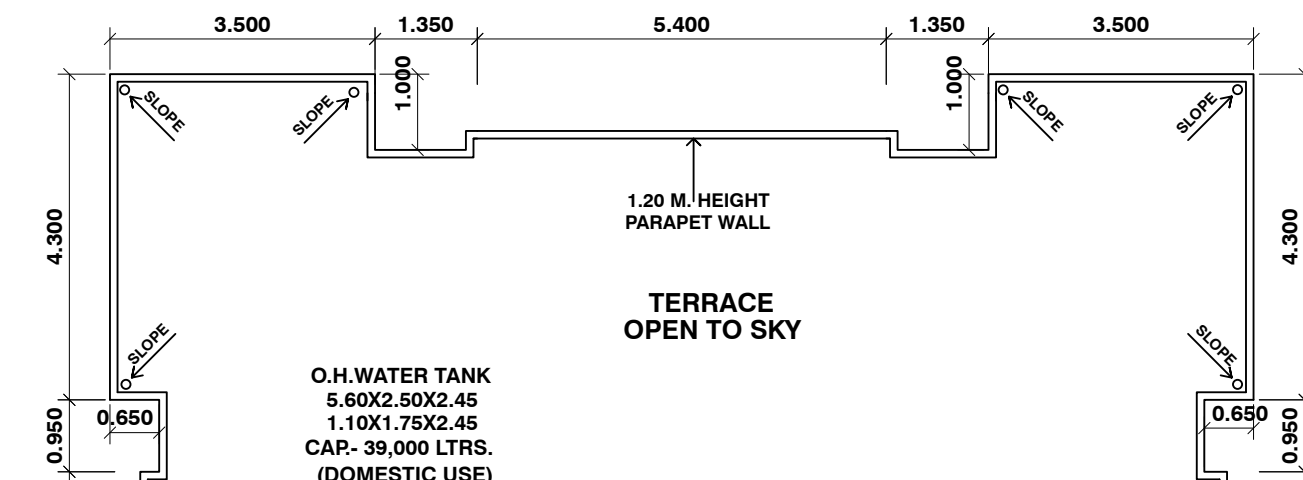
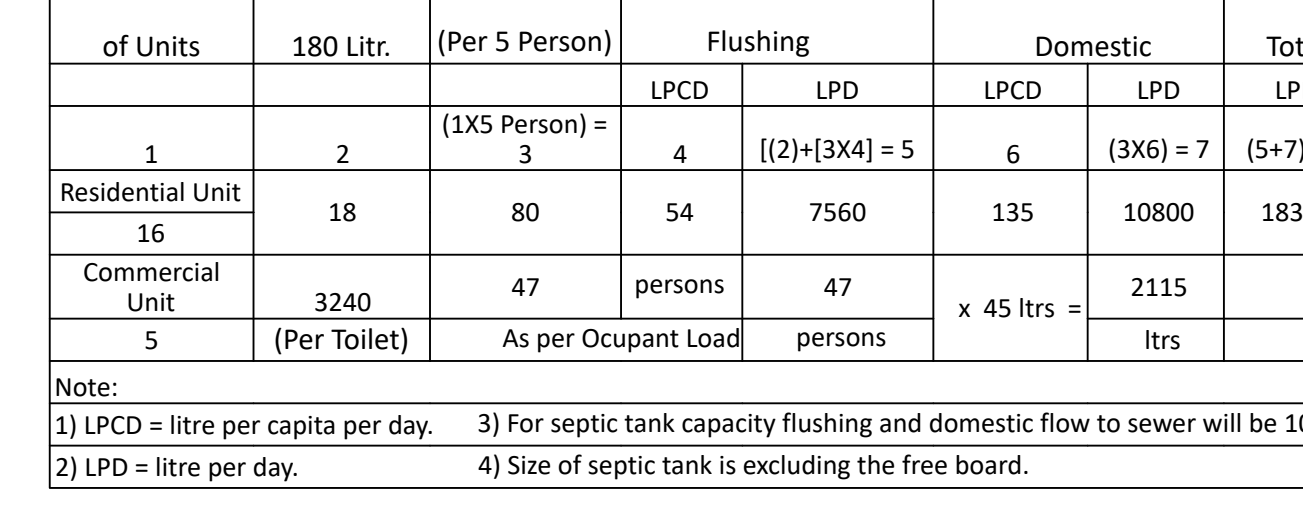
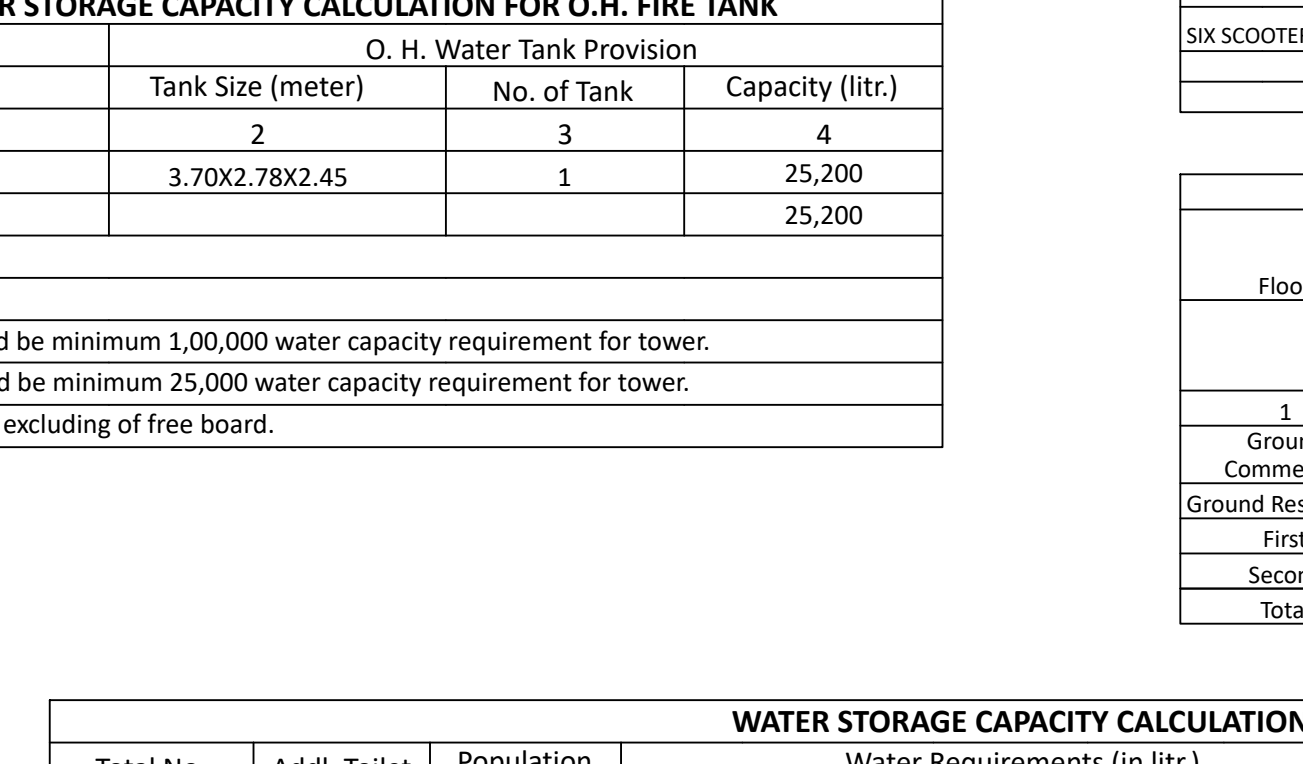
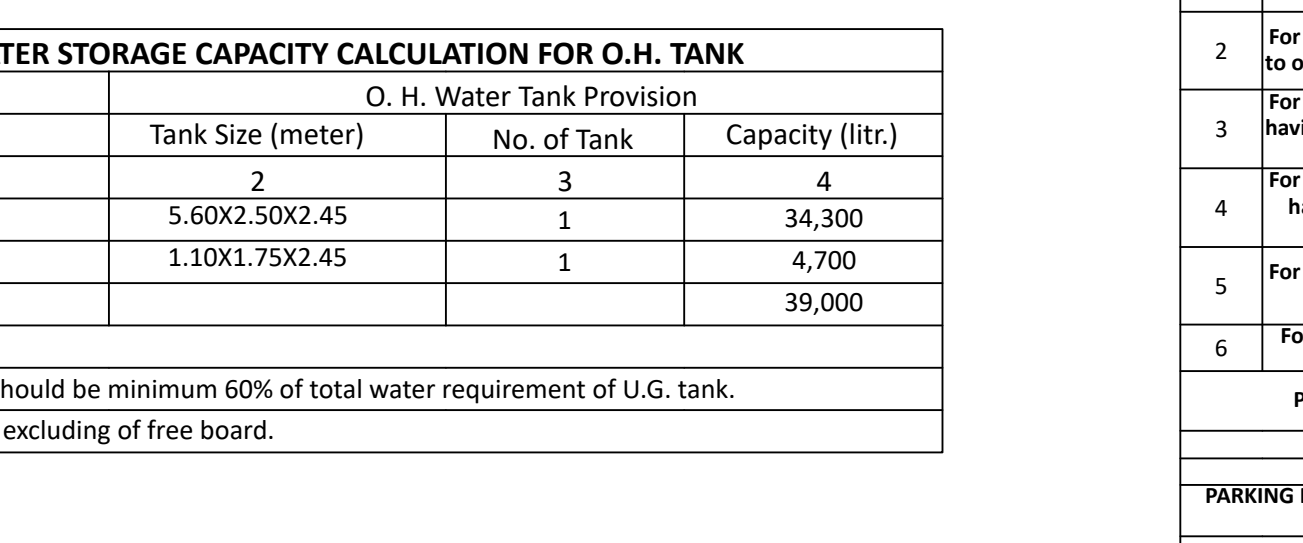
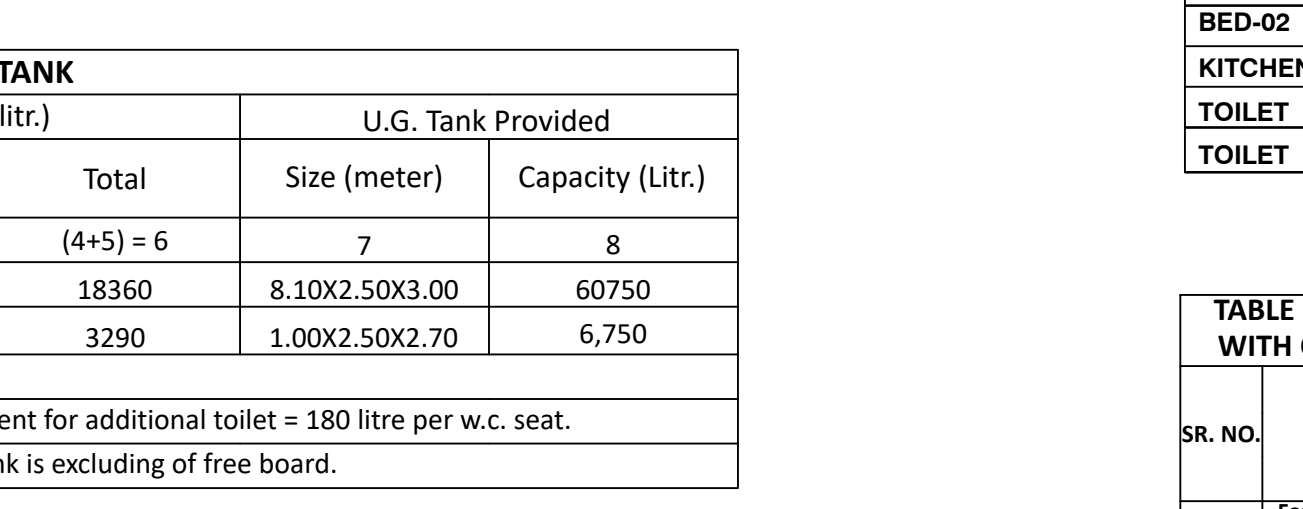
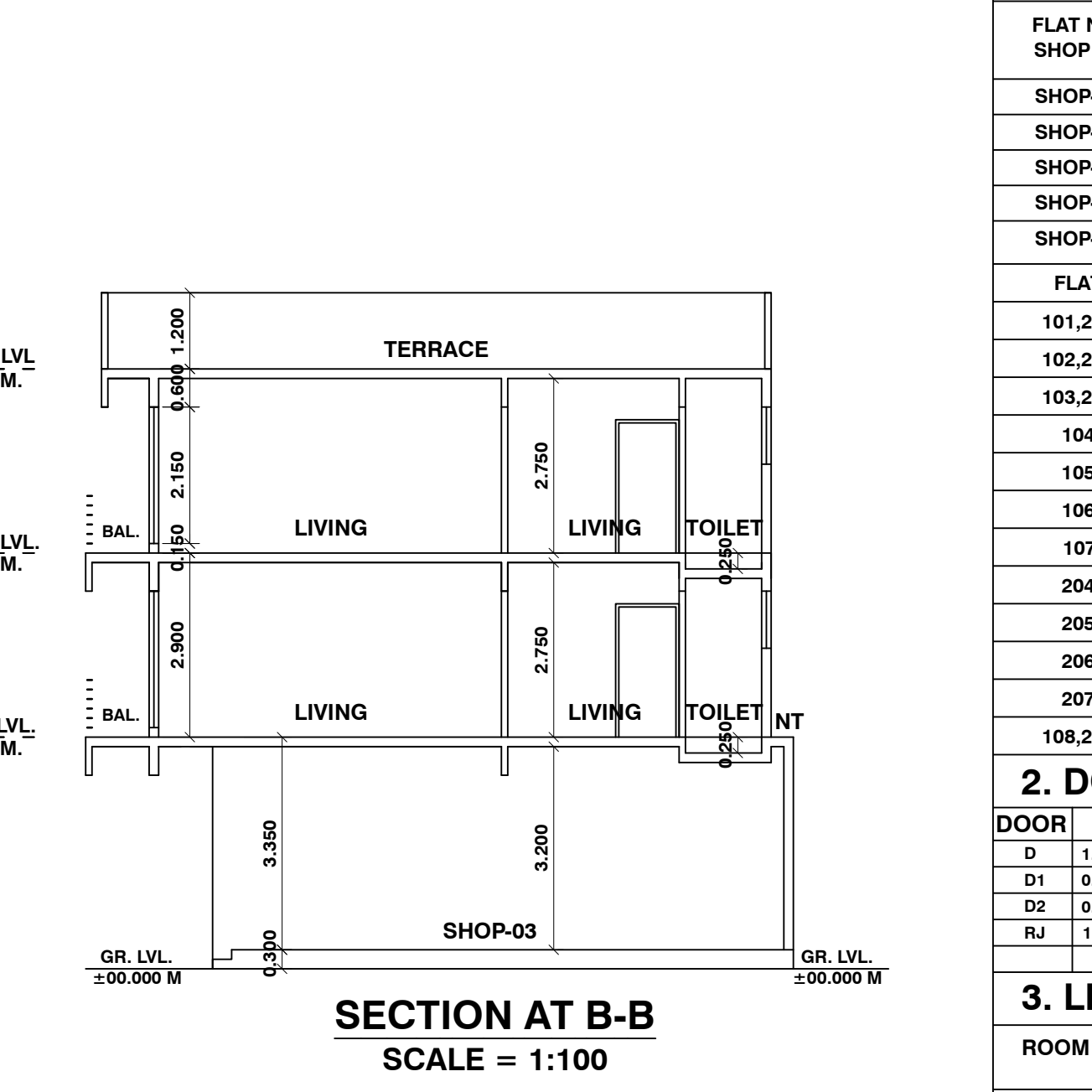
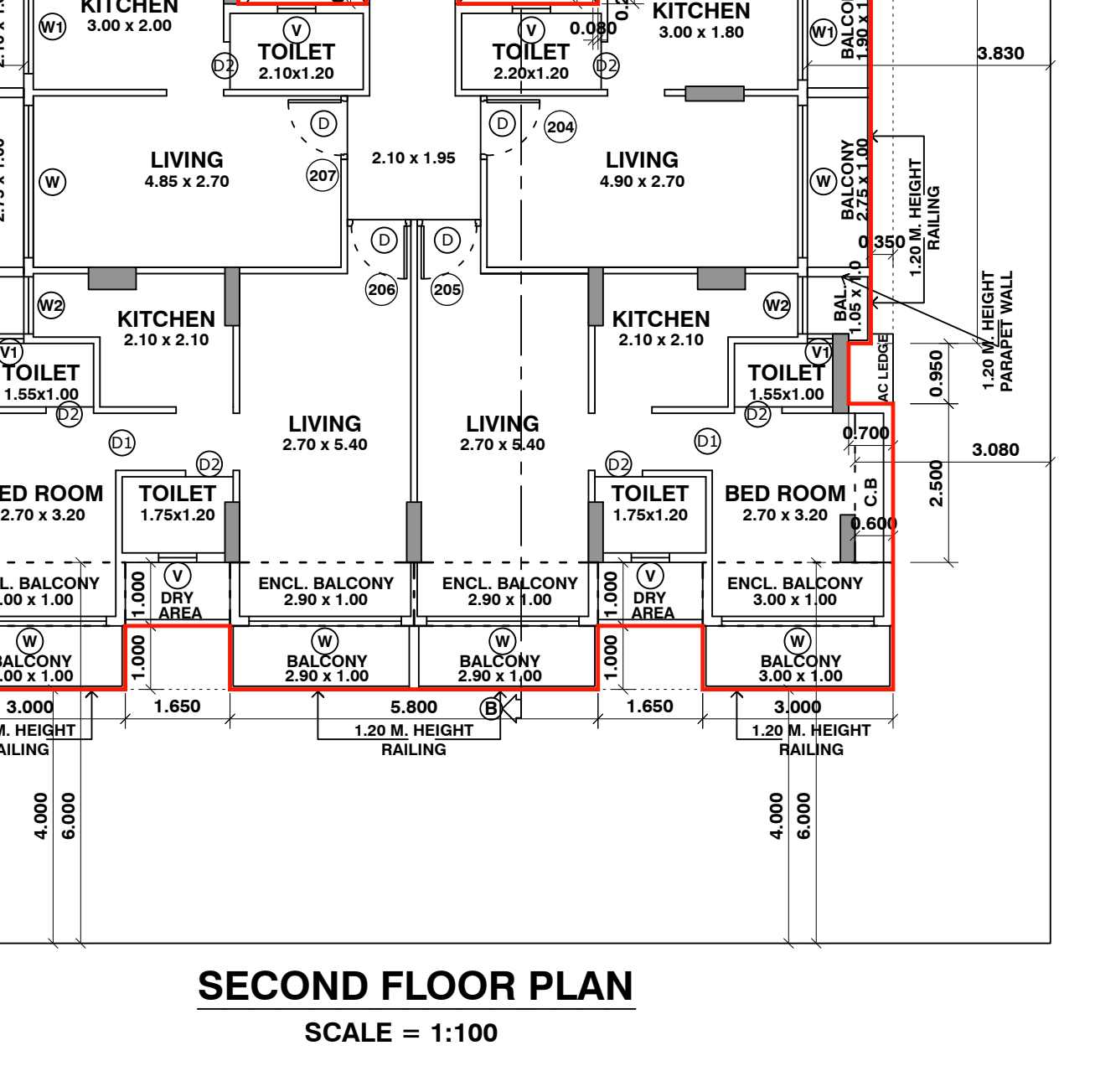
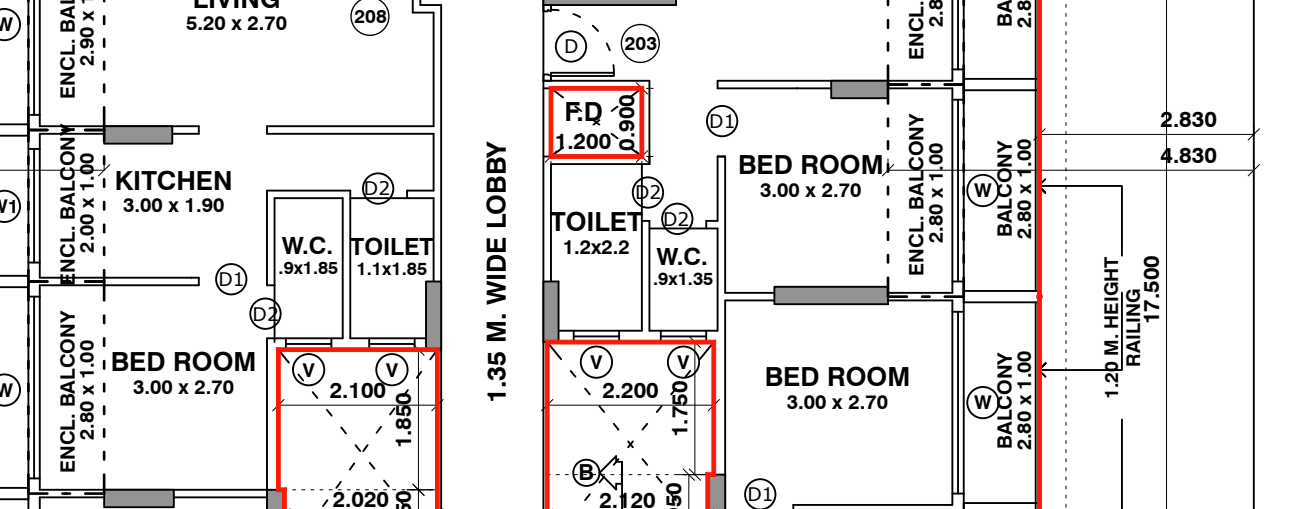
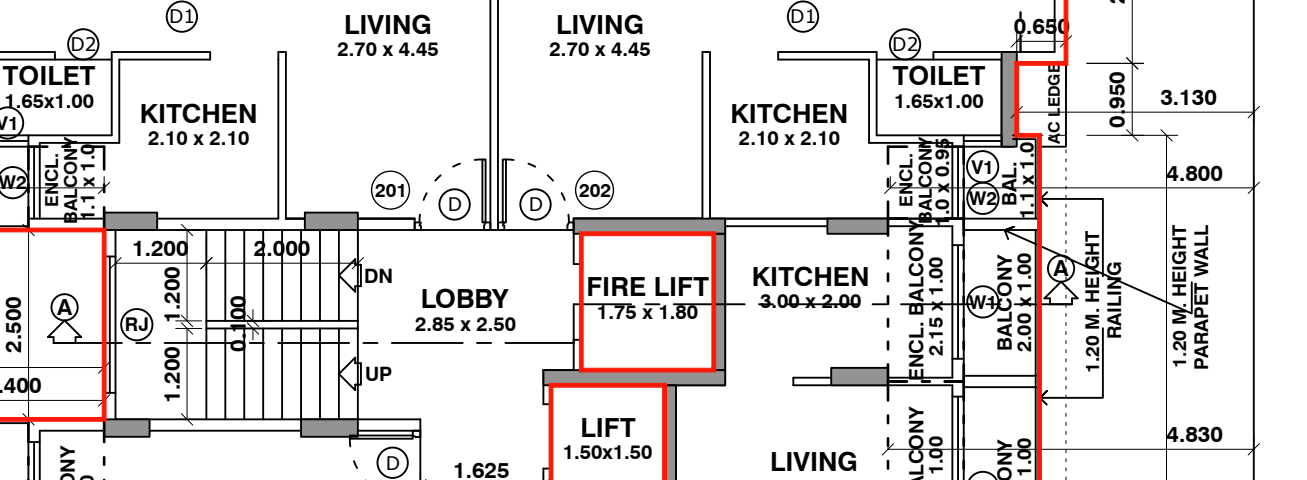
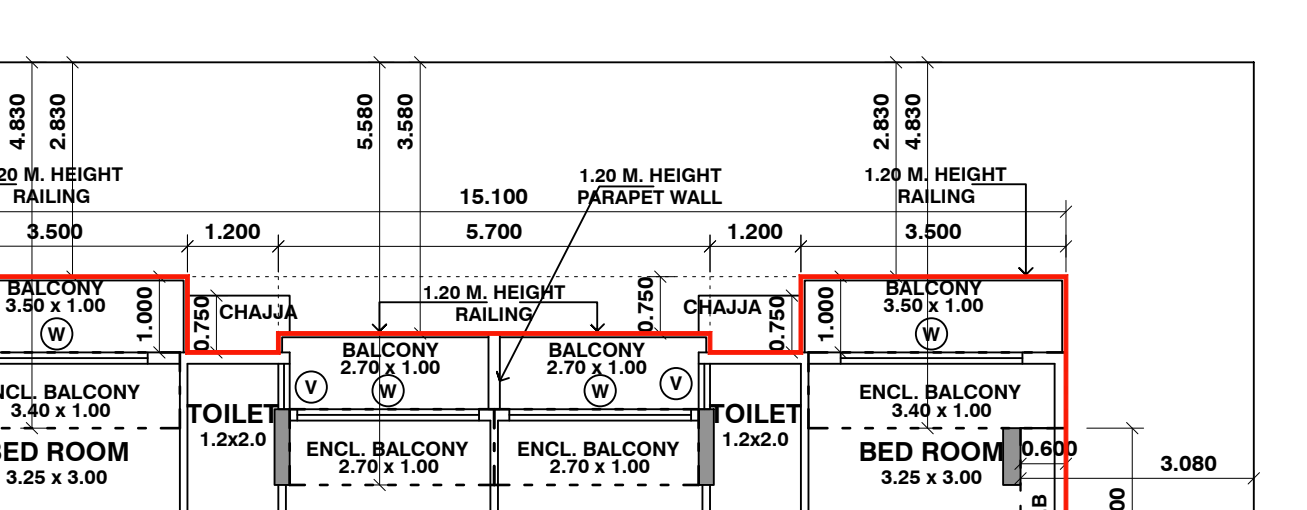
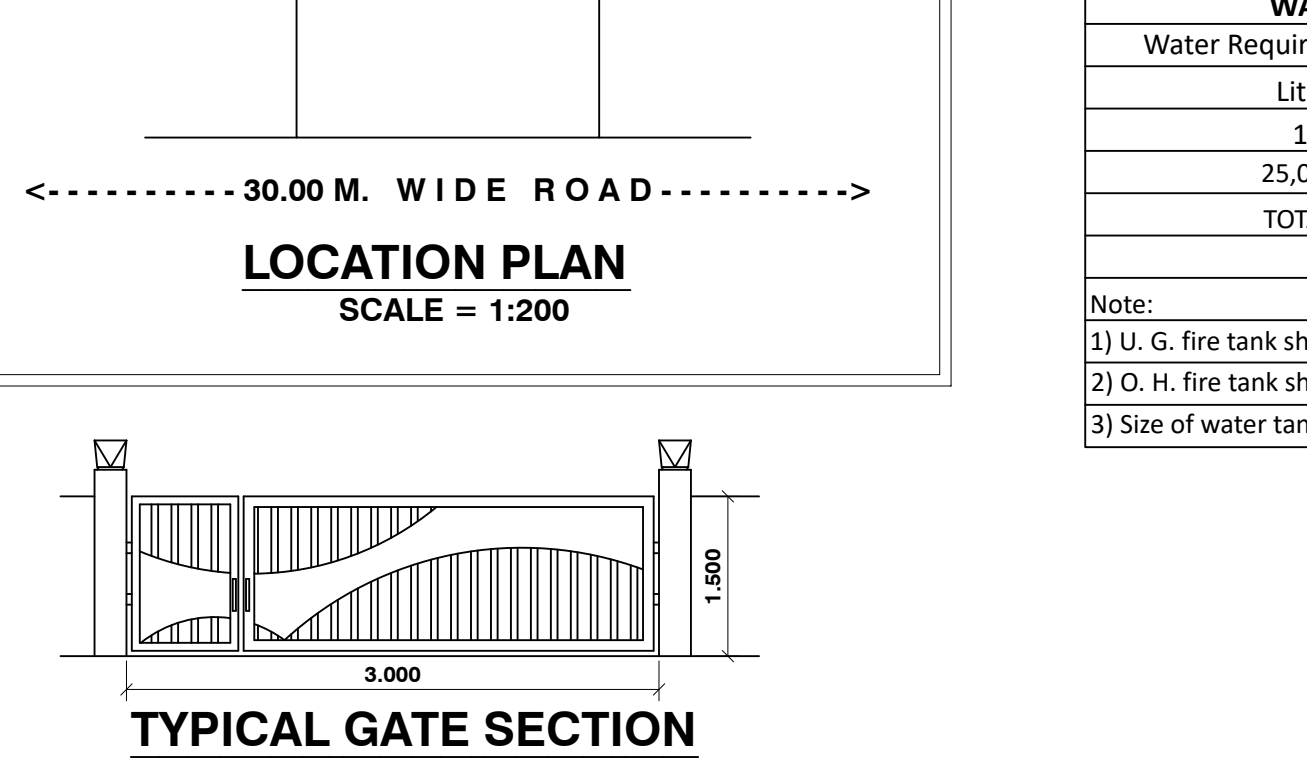
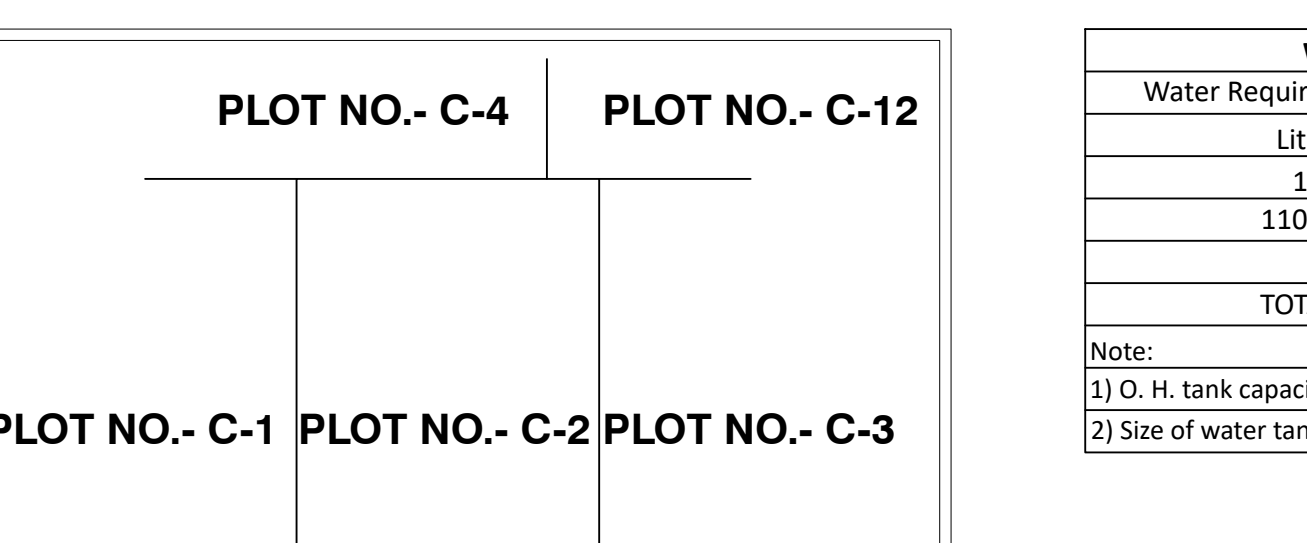
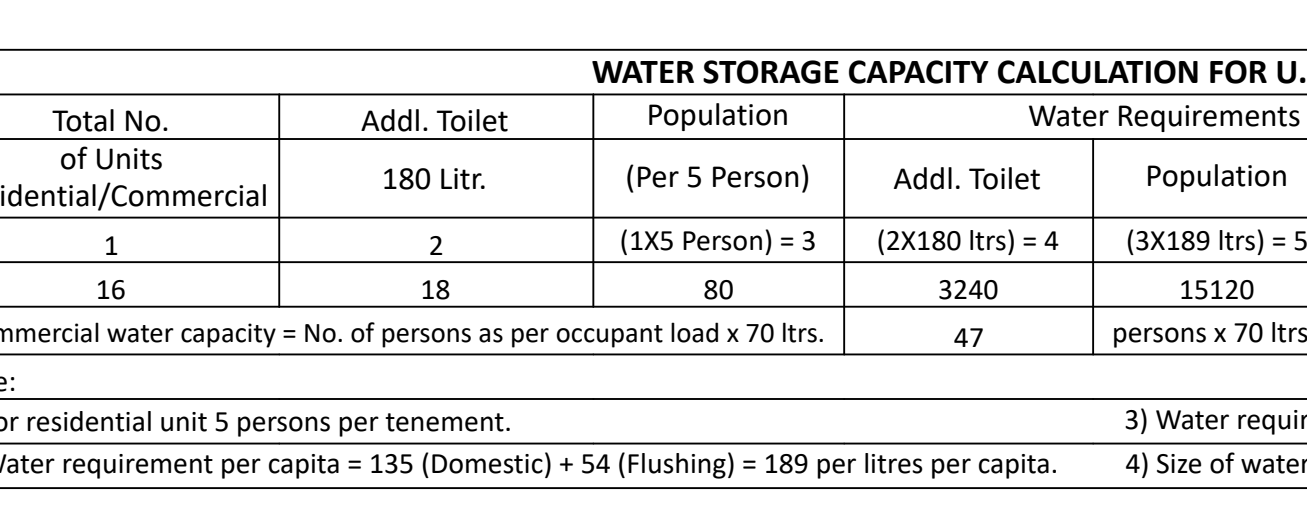
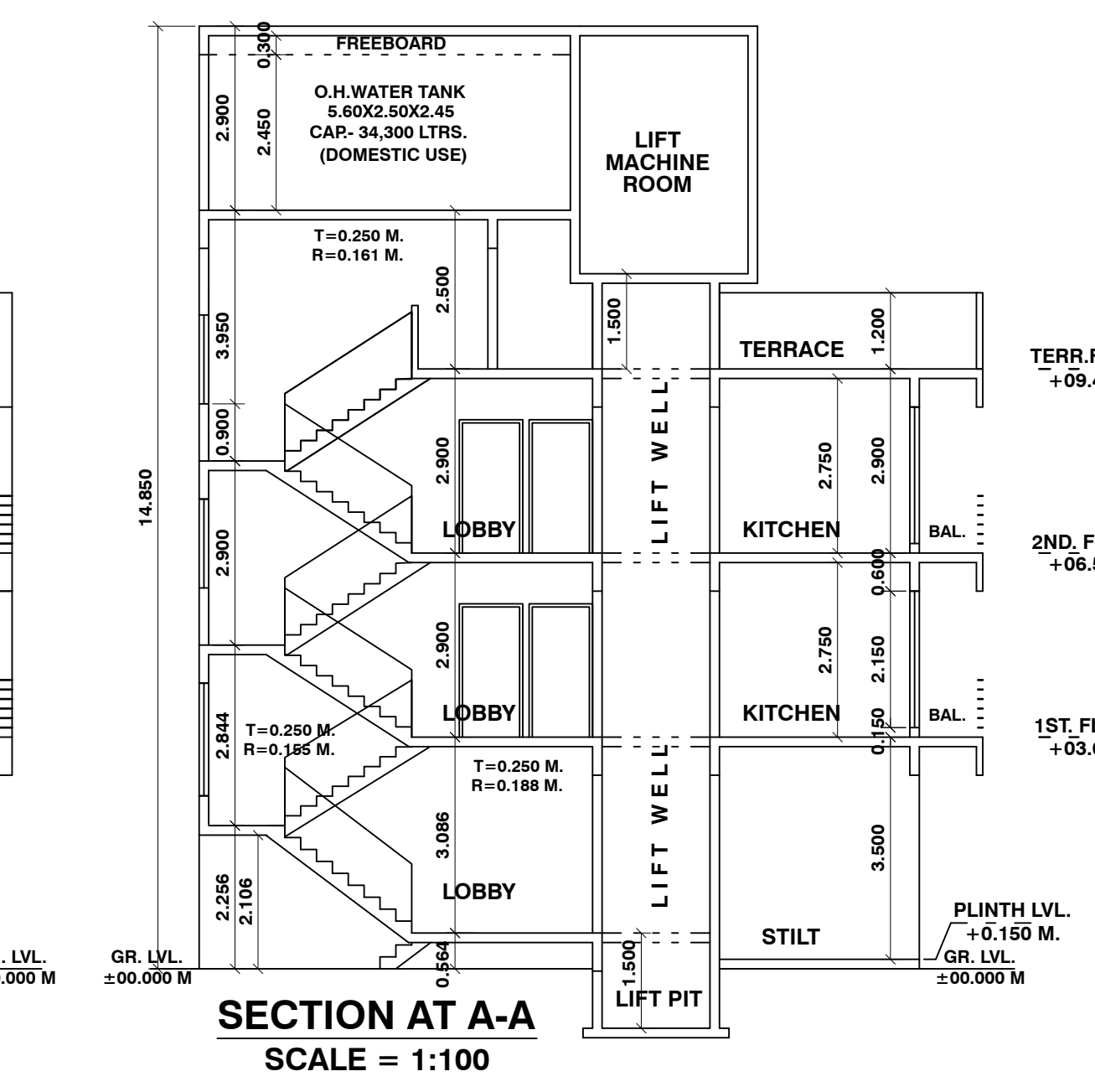
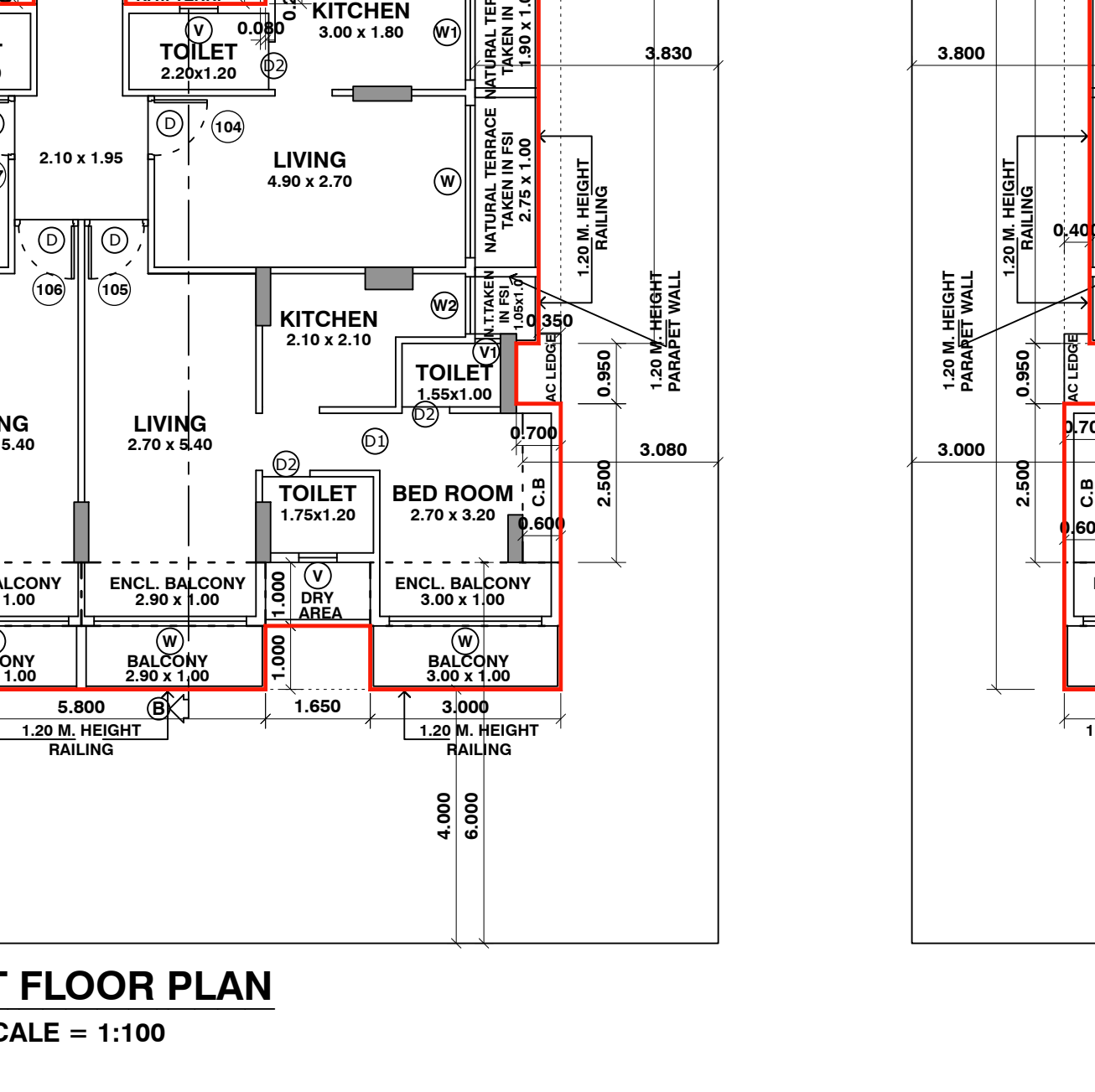
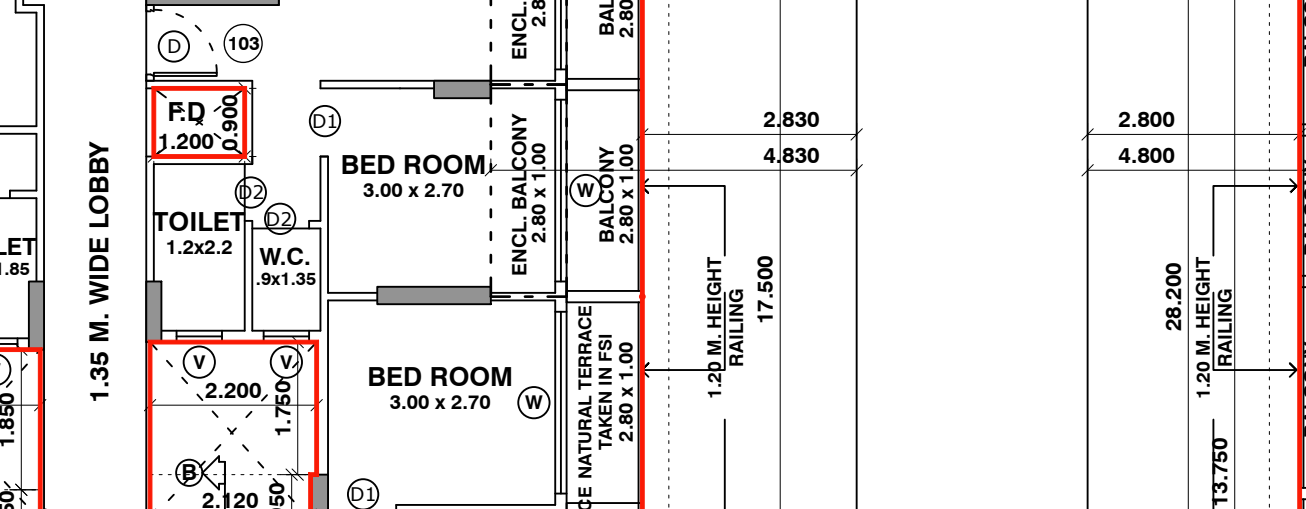
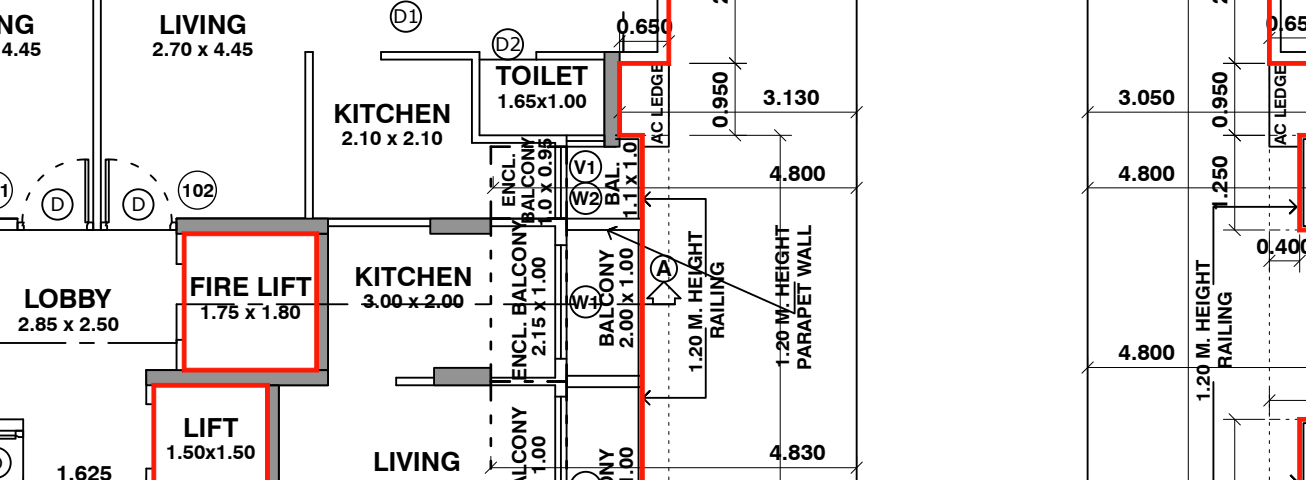
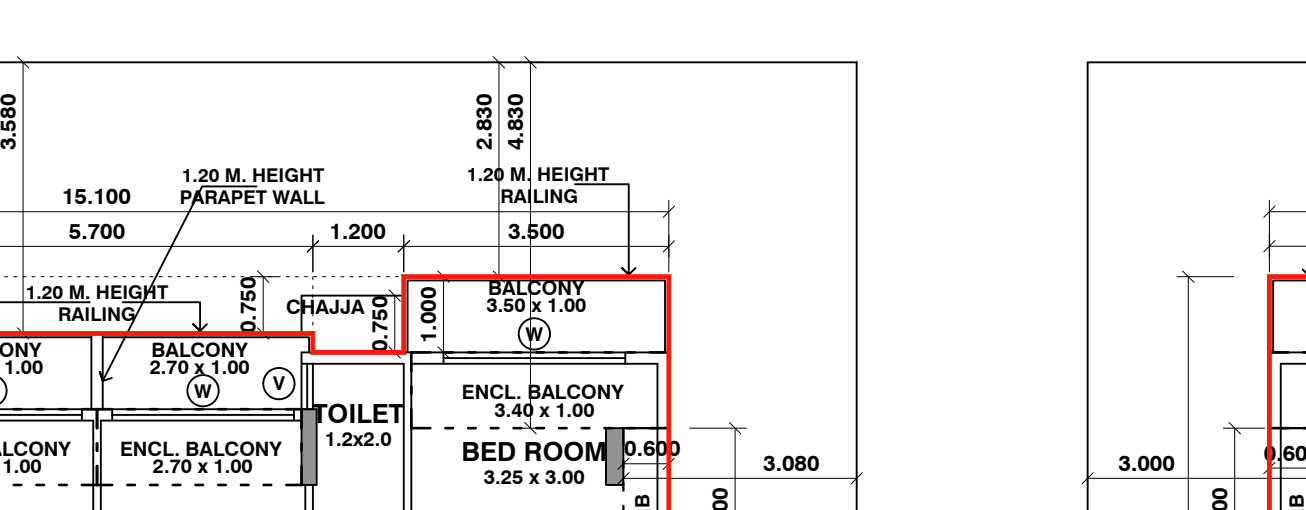
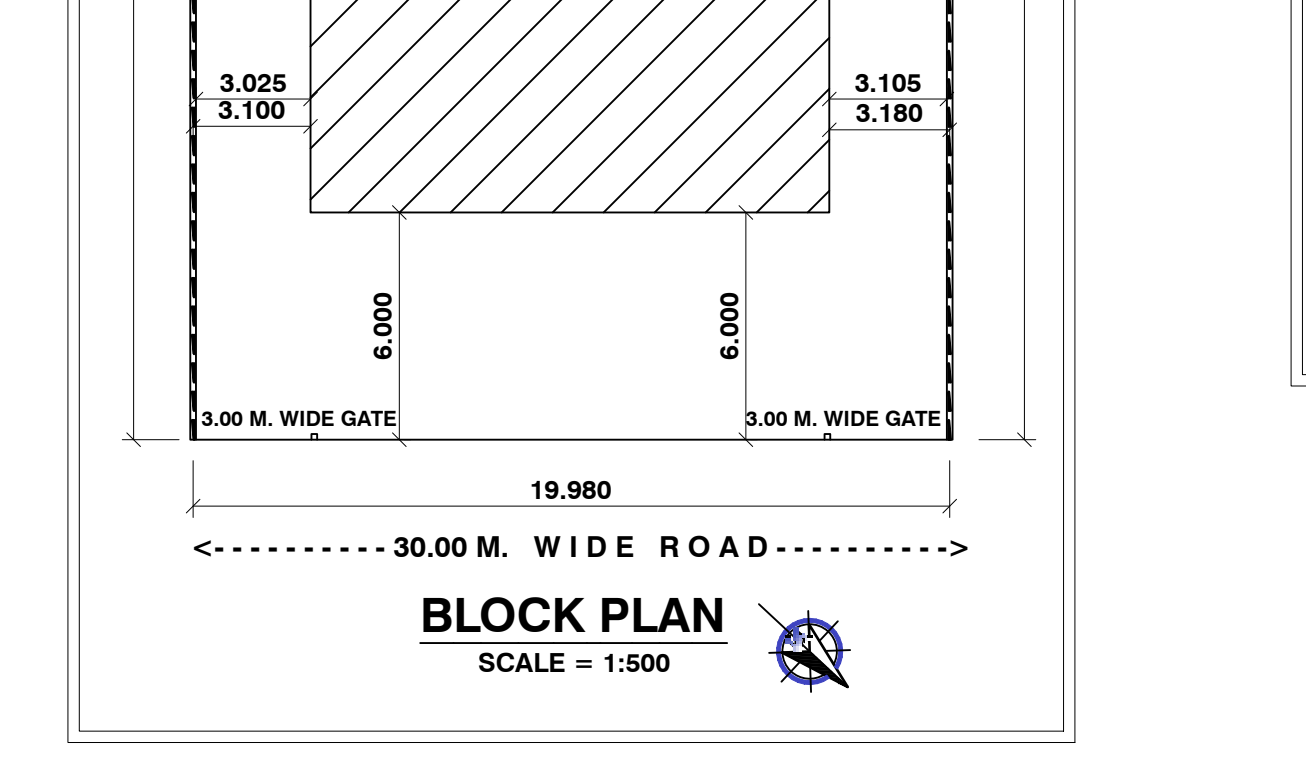
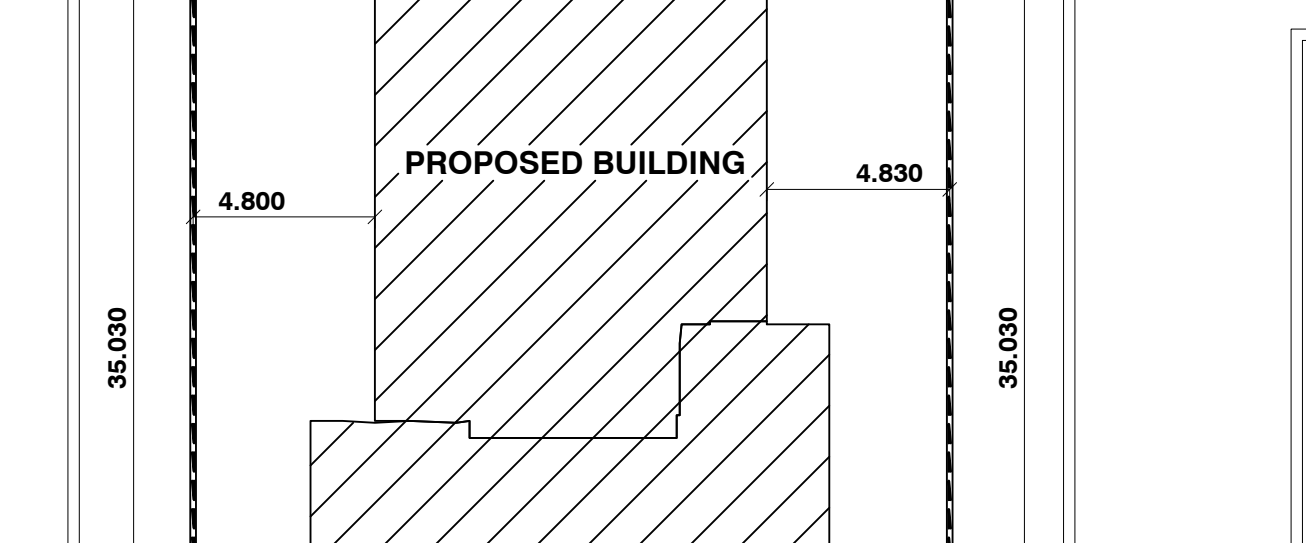
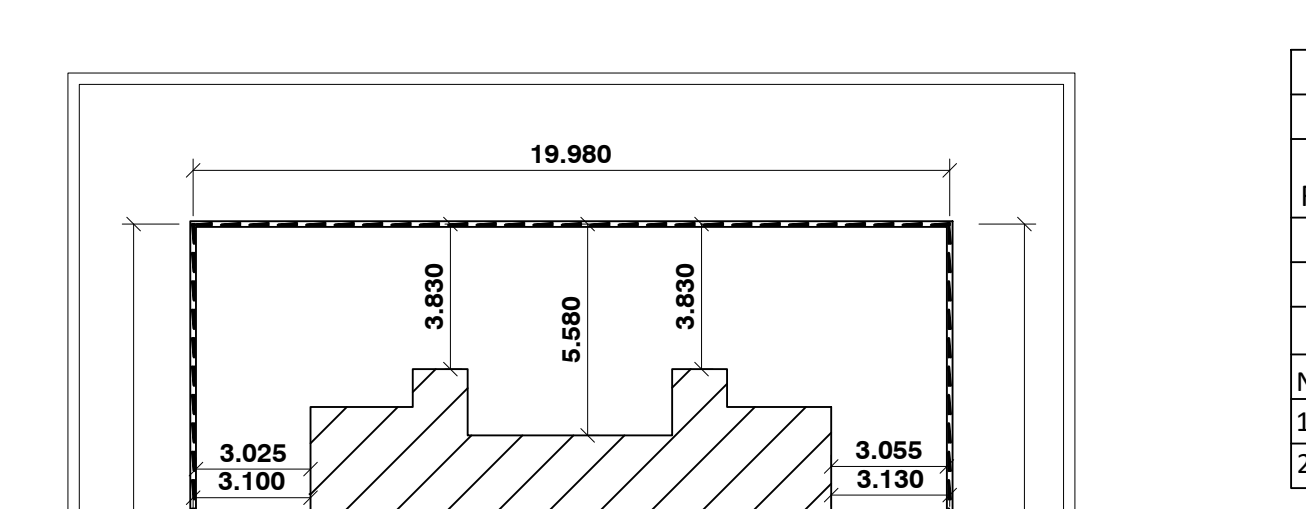
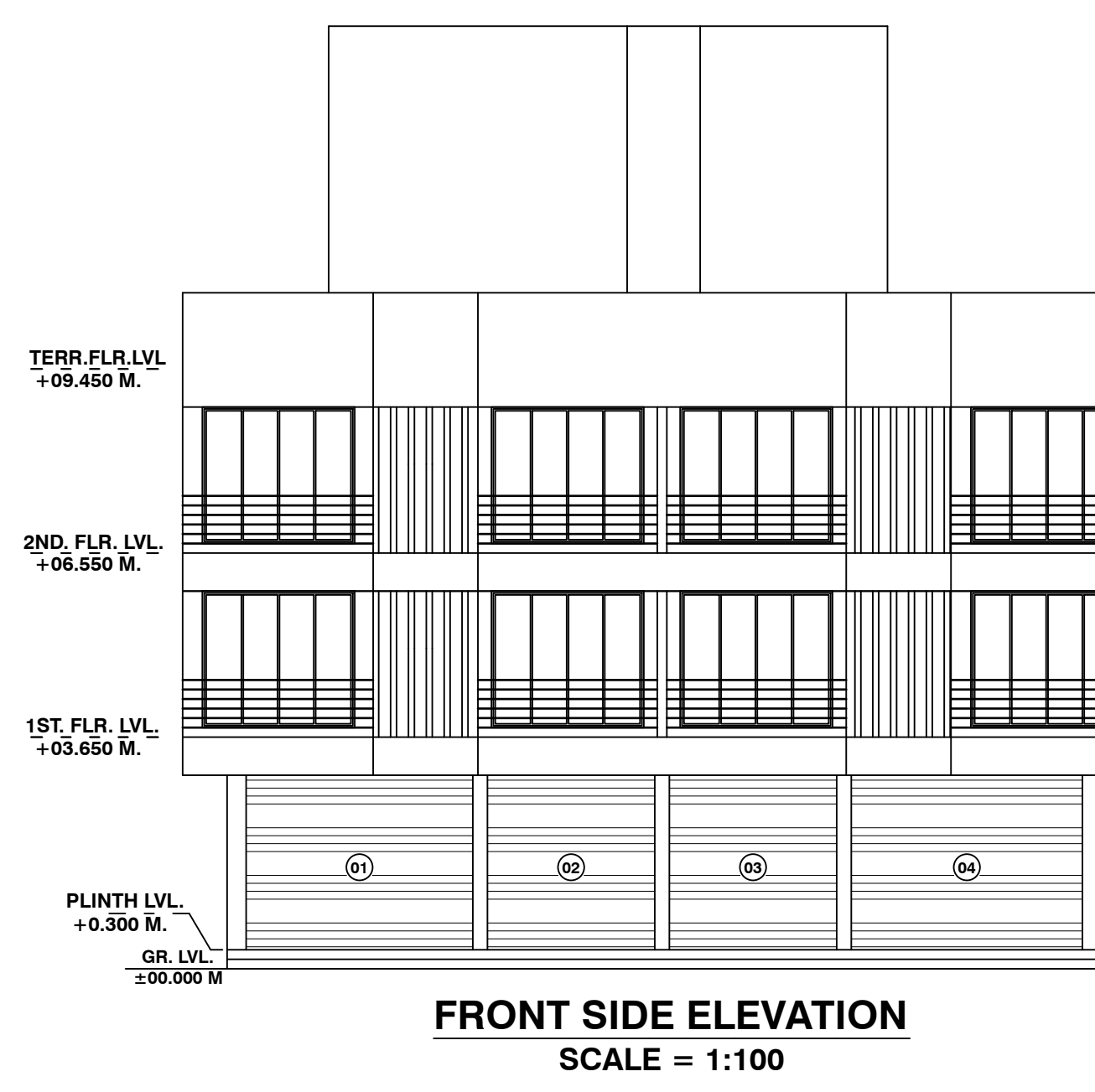
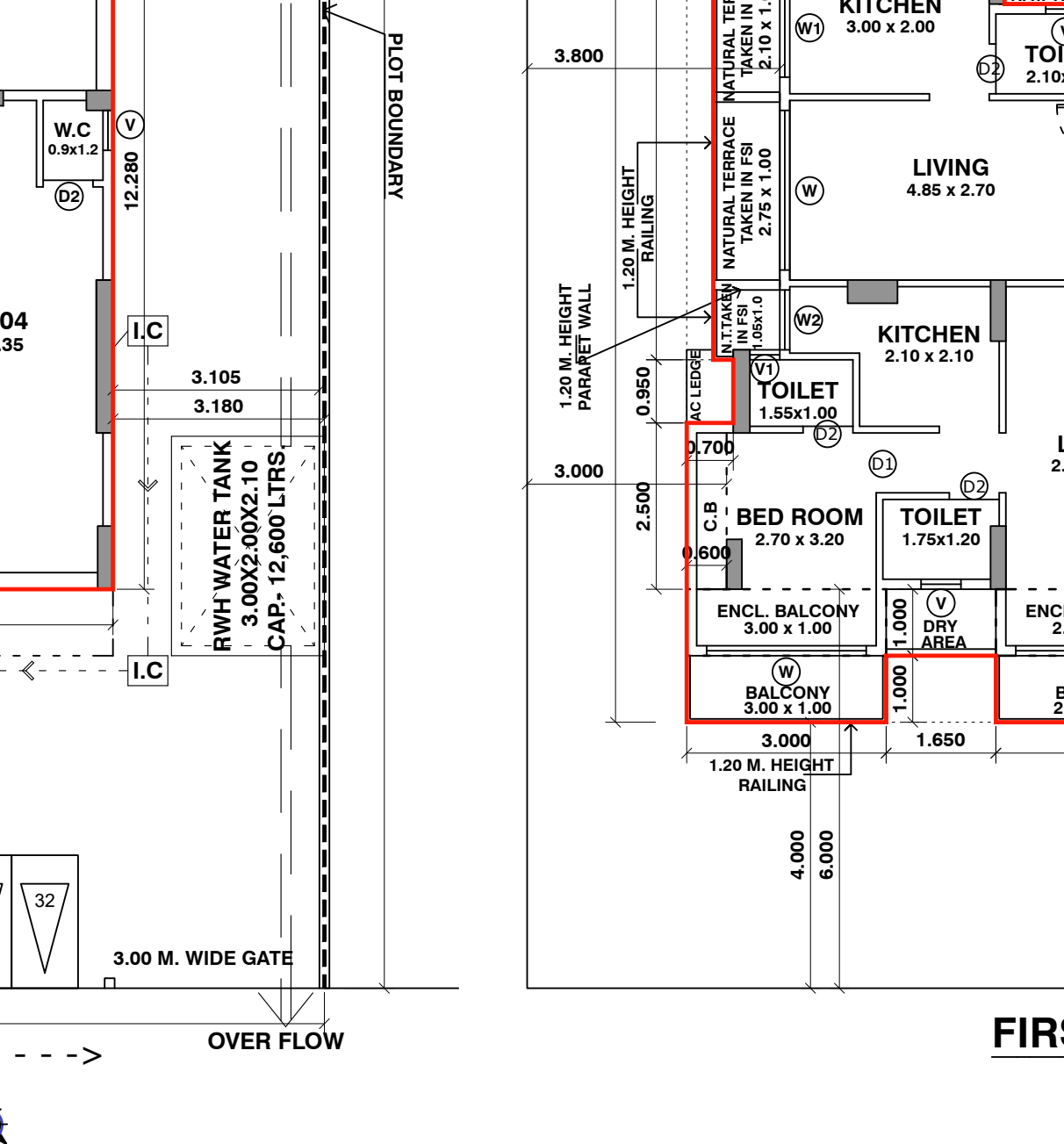
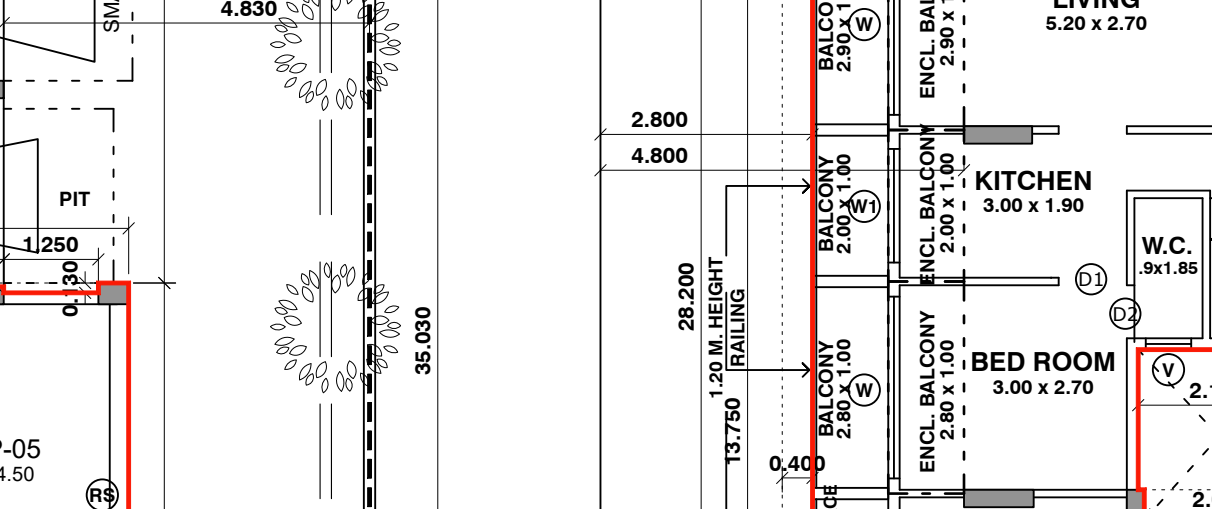
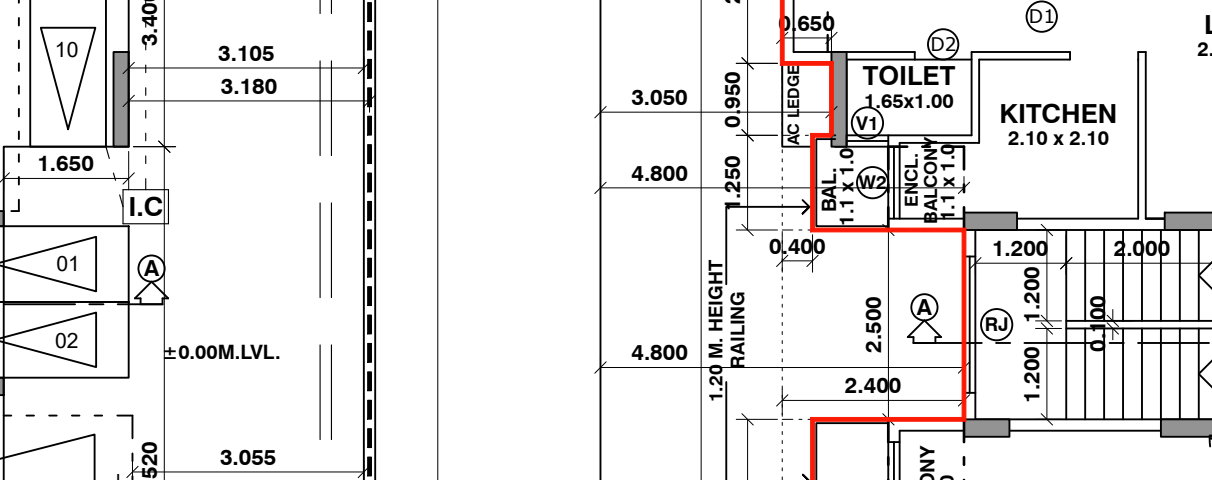
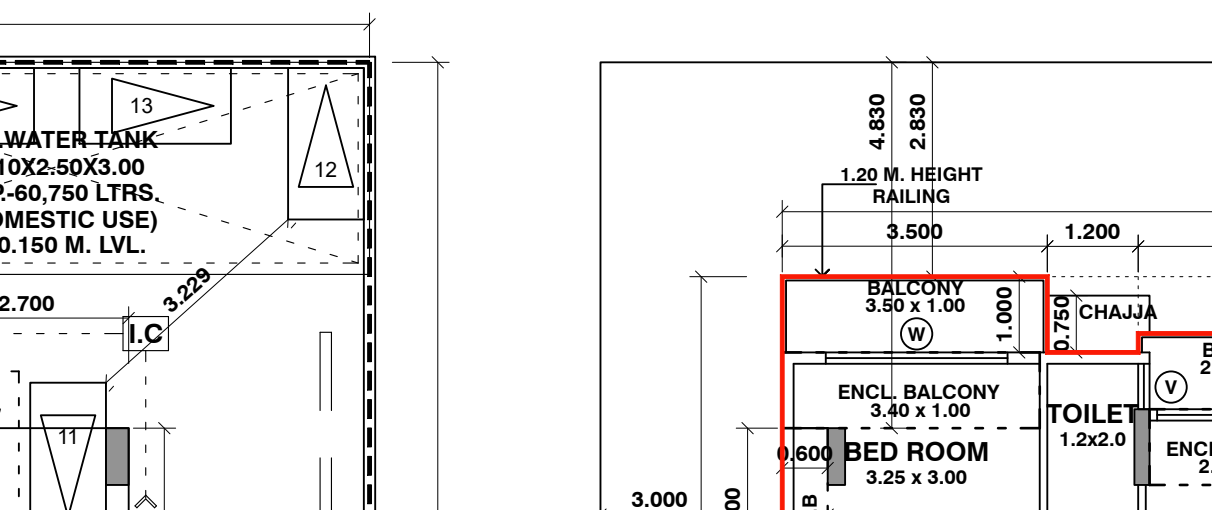
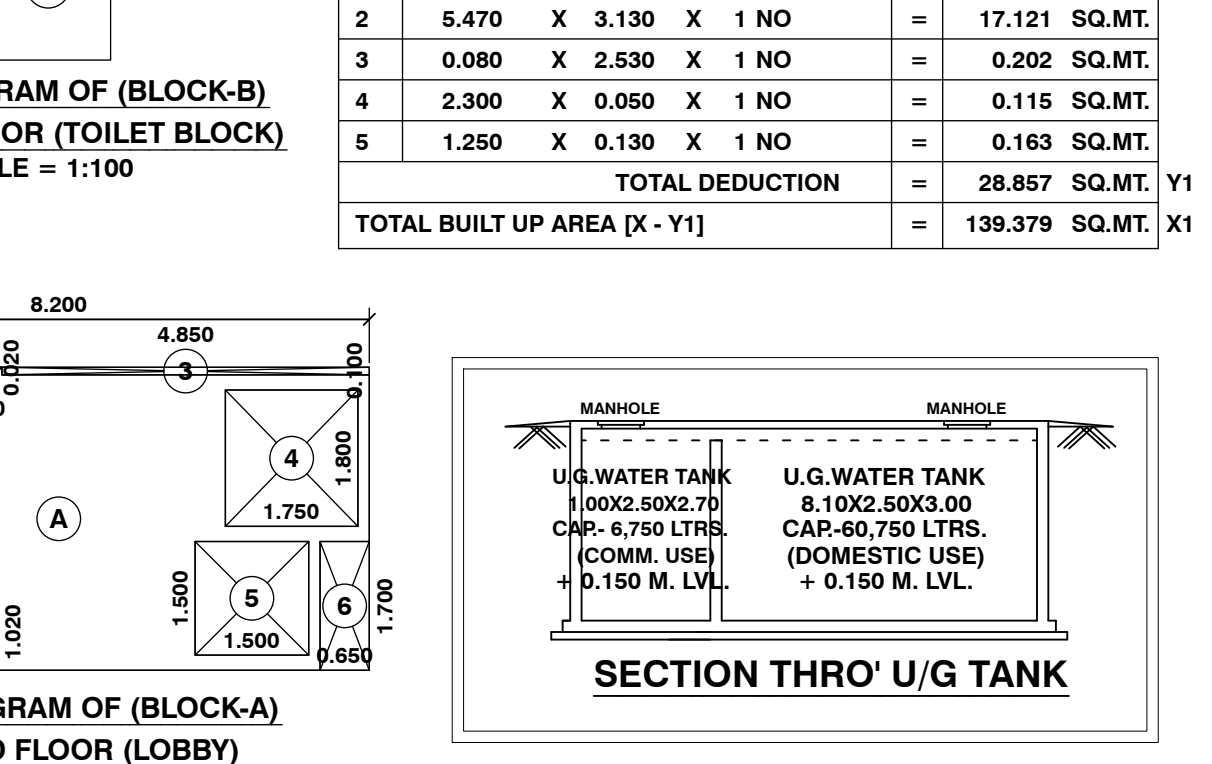
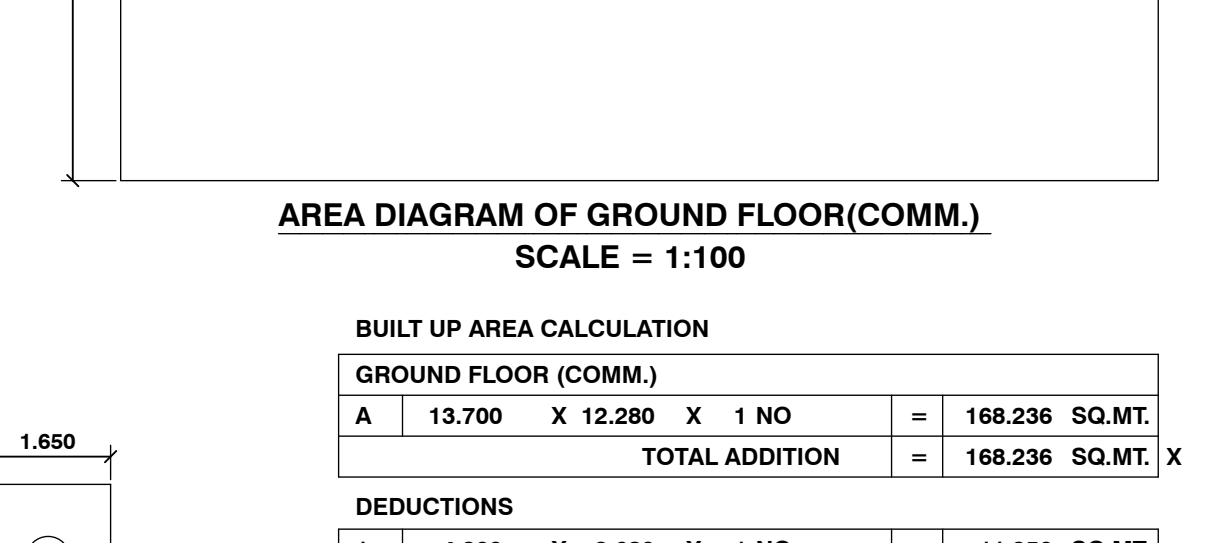
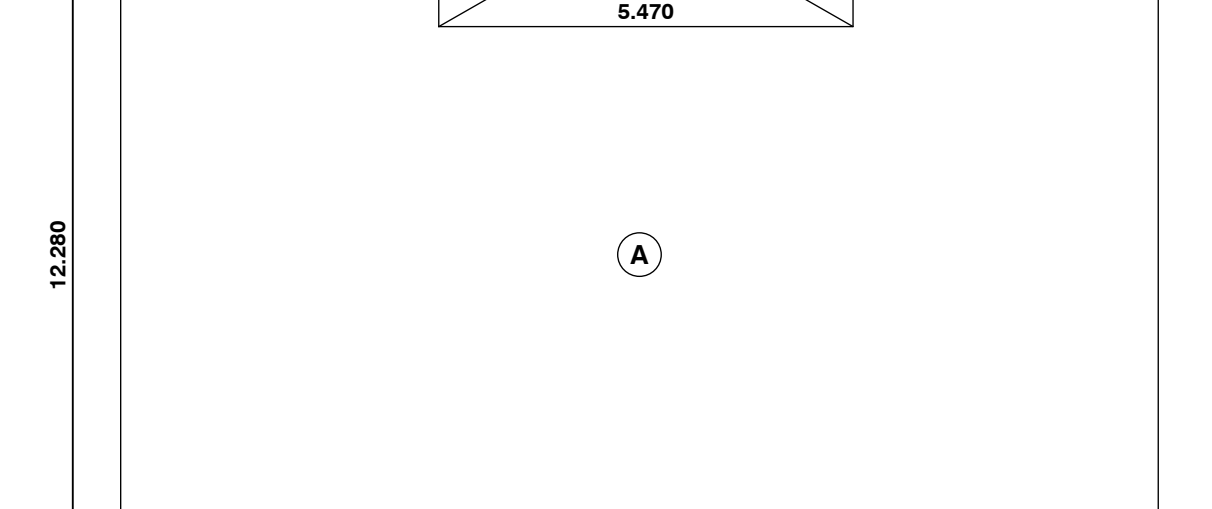
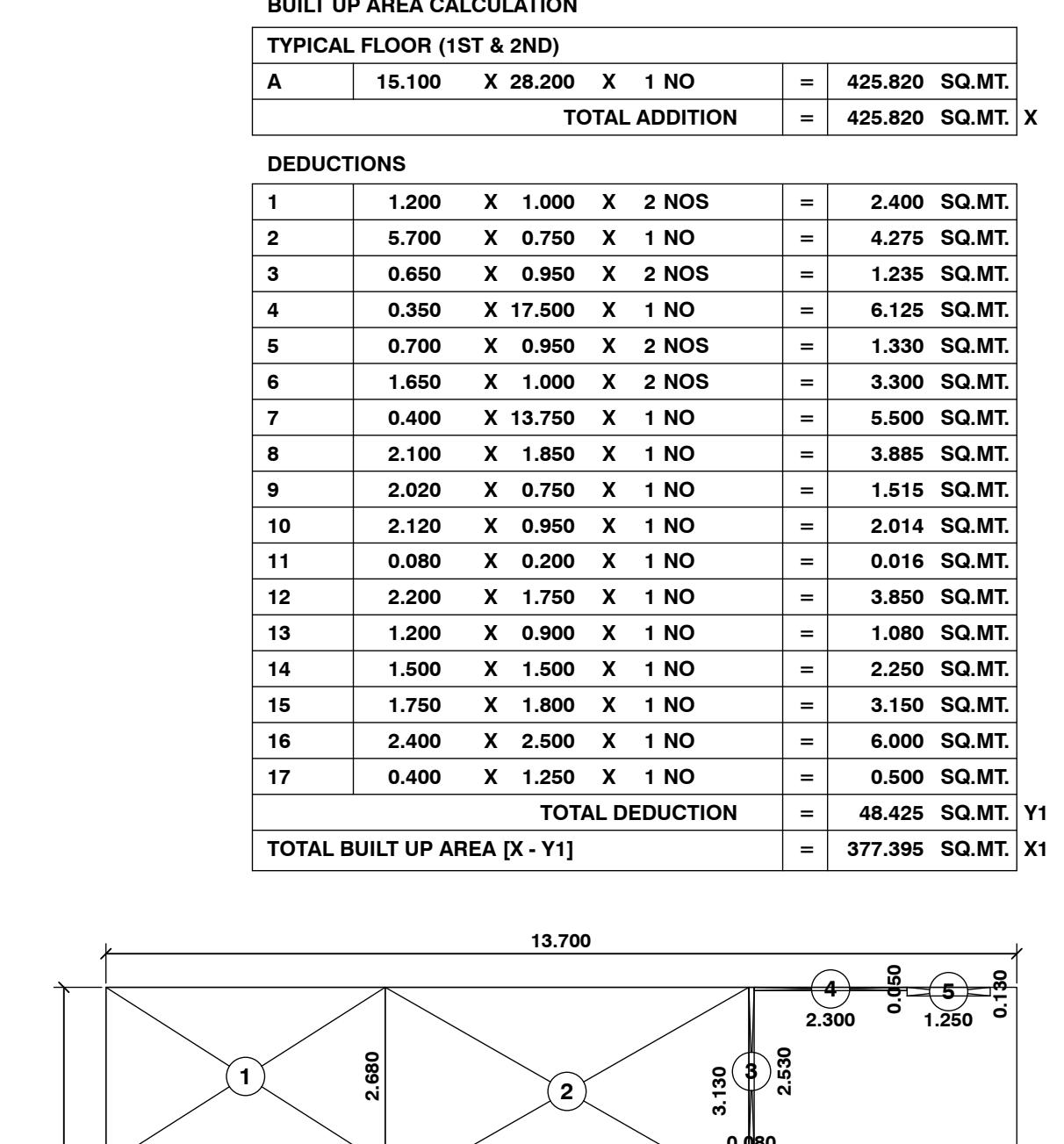
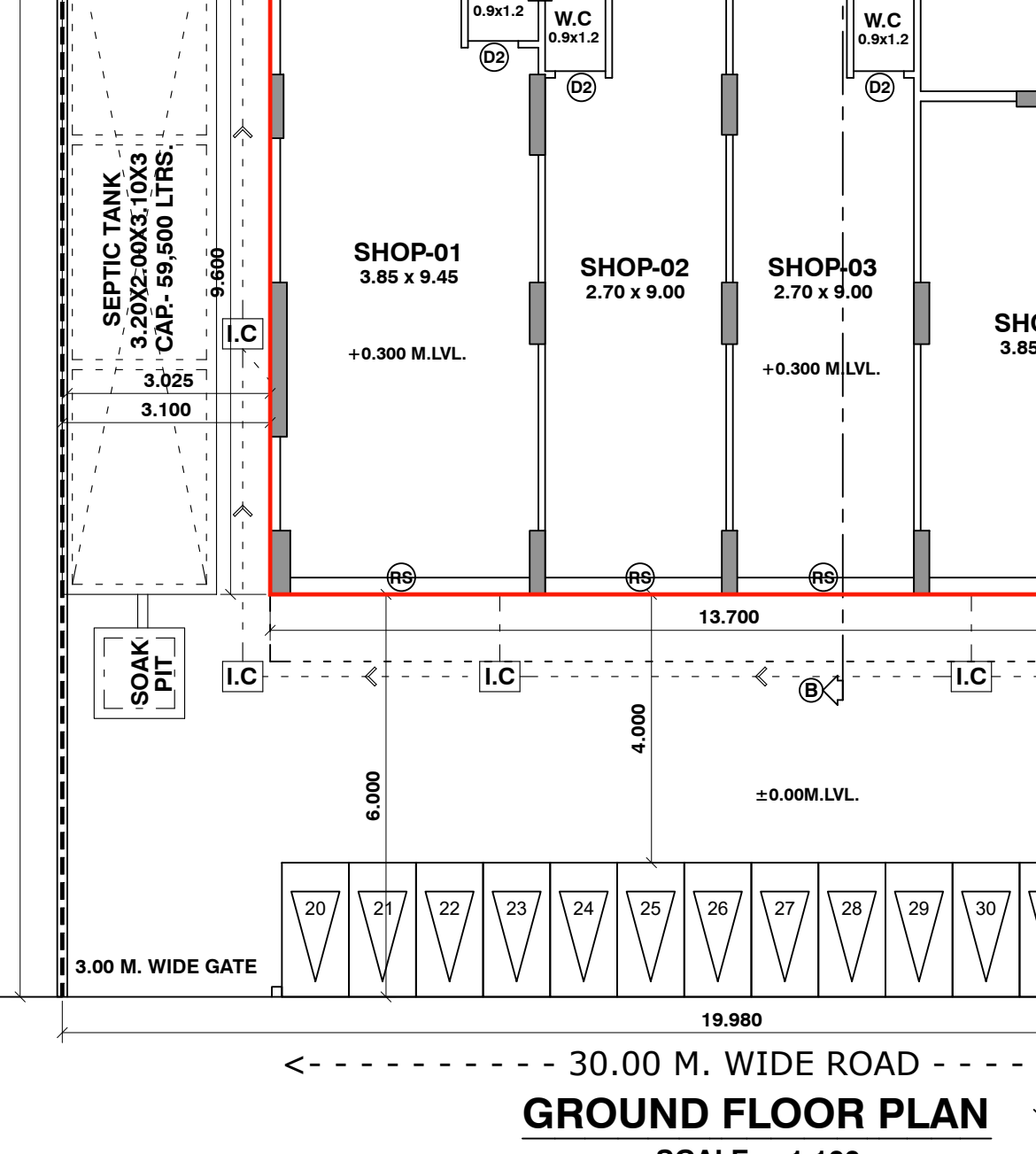
BUILT UP AREA CALCULATION

GROUND FLOOR (TOILET BLOCK)			
A	1.650 X 1.950 X 1 NO	=	3.217 SQ.MT.
TOTAL ADDITION = 3.217 SQ.MT. X			
DEDUCTIONS			
1	0.700 X 0.100 X 1 NO	=	0.070 SQ.MT.
2	0.700 X 0.020 X 1 NO	=	0.014 SQ.MT.
3	4.850 X 0.100 X 1 NO	=	0.485 SQ.MT.
4	1.750 X 1.800 X 1 NO	=	3.150 SQ.MT.
5	1.600 X 1.700 X 1 NO	=	2.720 SQ.MT.
6	0.650 X 1.700 X 1 NO	=	1.105 SQ.MT.
7	0.700 X 1.020 X 1 NO	=	0.714 SQ.MT.
8	2.000 X 1.100 X 1 NO	=	2.200 SQ.MT.
9	0.600 X 1.020 X 1 NO	=	0.612 SQ.MT.
TOTAL DEDUCTION = 10.720 SQ.MT. Y1			
TOTAL BUILT UP AREA (X-Y1) = 22.080 SQ.MT. X1			



BUILT UP AREA CALCULATION

GROUND FLOOR (LOBBY)			
B	8.200 X 4.000 X 1 NO	=	32.800 SQ.MT.
TOTAL ADDITION = 32.800 SQ.MT. X			
DEDUCTIONS			
1	1.200 X 0.100 X 1 NO	=	0.120 SQ.MT.
2	0.700 X 0.020 X 1 NO	=	0.014 SQ.MT.
3	4.850 X 0.100 X 1 NO	=	0.485 SQ.MT.
4	1.750 X 1.800 X 1 NO	=	3.150 SQ.MT.
5	1.600 X 1.700 X 1 NO	=	2.720 SQ.MT.
6	0.650 X 1.700 X 1 NO	=	1.105 SQ.MT.
7	0.700 X 1.020 X 1 NO	=	0.714 SQ.MT.
8	2.000 X 1.100 X 1 NO	=	2.200 SQ.MT.
9	0.600 X 1.020 X 1 NO	=	0.612 SQ.MT.
TOTAL DEDUCTION = 10.720 SQ.MT. Y1			
TOTAL BUILT UP AREA (X-Y1) = 22.080 SQ.MT. X1			



WATER STORAGE CAPACITY CALCULATION FOR U.G. TANK

Total No. of Units	Addl. Toilet	Population	Water Requirements (in liter)	U.G. Tank Provided			
Residential/Commercial	180 Ltr.	(Per 5 Person)	Addl. Toilet	Population	Total	Size (meter)	Capacity (Ltr.)
1	2	(1X5 Person) = 3	(2X180 ltrs) = 4	(3X180 ltrs) = 5	(4+5) = 6	7	8
16	18	80	3240	15120	18360	8.10X2.50X3.00	60750
Commercial water capacity = No. of persons as per occupant load x 70 ltrs. = 47 persons x 70 ltrs = 3290							

Note:
1) For residential unit 5 persons per tenement.
2) Water requirement per capita = 135 (Domestic) + 54 (Flushing) = 189 per litres per capita.
3) Water requirement for additional toilet = 180 litre per w.c seat.
4) Size of water tank is excluding of free board.

WATER STORAGE CAPACITY CALCULATION FOR O.H. WATER TANK

Water Required	O. H. Water Tank Provision		
Ltr.	Tank Size (meter)	No. of Tank	Capacity (litr.)
1	5.60X2.50X2.45	3	4
11016	1.10X1.75X2.45	1	4,700
TOTAL		1	39,000

Note:
1) O. H. tank capacity should be minimum 60% of total water requirement of U.G. tank.
2) Size of water tank is excluding of free board.

WATER STORAGE CAPACITY CALCULATION FOR O.H. FIRE TANK

Water Required	O. H. Water Tank Provision		
Ltr.	Tank Size (meter)	No. of Tank	Capacity (litr.)
1	3.70X2.78X2.45	3	4
25,000		1	25,200
TOTAL			

Note:
1) U. G. fire tank should be minimum 1,00,000 water capacity requirement for tower.
2) O. H. fire tank should be minimum 25,000 water capacity requirement for tower.
3) Size of water tank is excluding of free board.

WATER STORAGE CAPACITY CALCULATION FOR SEPTIC TANK

Total No. of Units	Addl. Toilet	Population	Water Requirements (in liter)	% Flow To Sewer	Total Flow	Total Provided				
Residential Unit	180 Ltr.	(Per 5 Person)	Flushing	Domestic	LPD	LPD	LPD	LPD	LPD	Septic Tank Capacity
1	2	(1X5 Person) = 3	(2)+(3X4) = 5	6	(3X6) = 7	(5+7) = 8	(5X100%) = 9	(7X85%) = 10	(9+10) = 11	12
16	18	80	54	7560	135	10800	18360	7560	9180	21150
Commercial Unit	3240	47 persons	47	2115						3.20X2.00X3.10X3
Total Provided = 59,500										

Note:
1) LPD = litre per capita per day.
2) LPD = litre per day.
3) For septic tank capacity flushing and domestic flow to sewer will be 100% and 85% respectively.
4) Size of septic tank is excluding the free board.

1. CARPET AREA STATEMENT (as per Rera)

FLAT NO. / SHOP NO.	CARPET AREA (SQ.M.)	ENCL. BAL. (SQ.M.)	OPEN BAL. (SQ.M.)	G. AREA (SQ.M.)	AREA TAKEN IN FSI (SQ.M.)	DRY AREA (SQ.M.)
SHOP-01	35.400	...	...	...	...	...
SHOP-02	24.105	...	...	...	...	...
SHOP-03	24.120	...	...	...	...	...
SHOP-04	27.637	...	...	...	...	...
SHOP-05	17.400	...	...	...	...	...

2. DOOR/WINDOW SCHEDULE

DOOR	SIZE	TYPE	WINDOW	SIZE	TYPE
D1	0.90 X 2.10	T.W. PANELLED DOOR	W1	2.40 X 2.15	ALL. SLIDING WINDOW
D2	0.75 X 2.10	T.W. PANELLED DOOR	W2	0.90 X 2.15	ALL. SLIDING WINDOW
D3	1.80 X 1.40	P.C.C. BAL. I	V1	0.40 X 0.90	ALL. LOUVED VENTILATOR

3. LIGHT & VENTILATION STATEMENT

ROOM	AREA (SQ.M.)	AREA OF WIN. PROVIDED (SQ.M.)	TYPES OF WIN
LIVING	14.580	1.455	5.160 W
BED-02	6.640	0.864	5.160 W
KITCHEN	4.410	0.441	1.935 W2
TOILET	2.100	0.210	0.540 V
TOILET	1.650	0.165	0.360 V1

TABLE NO. 88 - PARKING REQUIREMENTS FOR MULTY FAMILY RESIDENTIAL WITH COMMERCIAL AREA As per Sanctioned Notification Dated 28.12.2022

SR. NO.	REQUIRED PARKING RATE	TOTAL NO. OF FLAT	PARKING SPACE REQUIRED	PARKING SPACE PROVIDED		
			CAR	SCOOTER	CAR	SCOOTER
1	For every tenement having carpet area 150 sq.mt. and above	0.00	2.00	1.00	0.00	0.00
2	For every tenement having carpet area equal to or above 80 sq.mt. but less than 150 sq.mt.	0.00	1.00	1.00	0.00	0.00
3	For every tenement with each tenement having carpet area equal to or above 40 sq.mt. but less than 80 sq.mt.	0.00	1.00	2.00	0.00	0.00
4	For every tenement with each tenement having carpet area less than 40 sq.mt. but more than 30 sq.mt.	6.00	1.00	2.00	3.00	6.00
5	For every tenement with each tenement having carpet area less than 30 sq.mt.	10.00	0.00	2.00	0.00	10.00
6	For every 100 sq.m. carpet area or fraction thereof.	128.66	2.00	6.00	3.00	8.00
PARKING Requirement (Quantum)						
			Residential	3	16	
			Commercial	0	1	