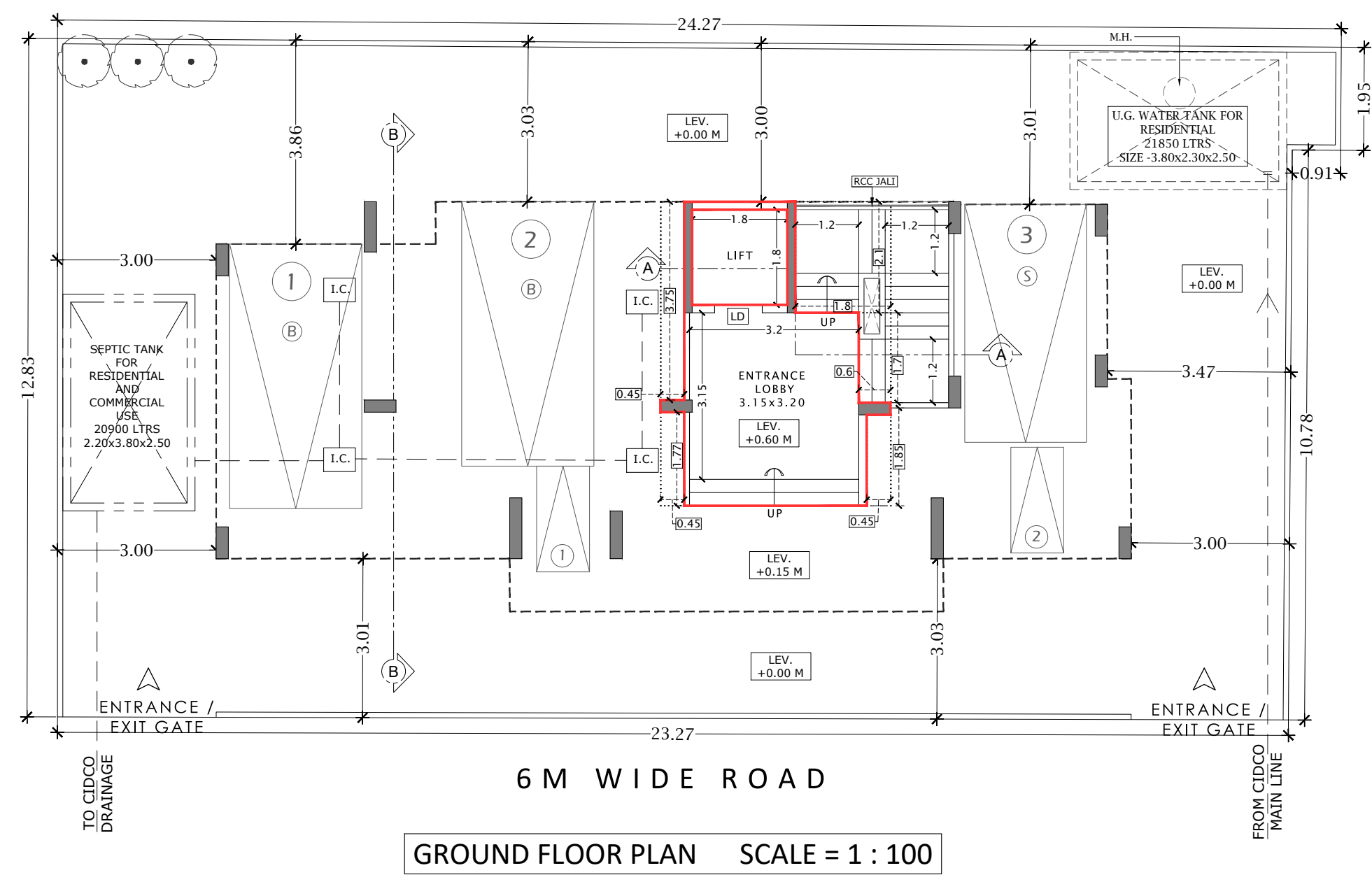
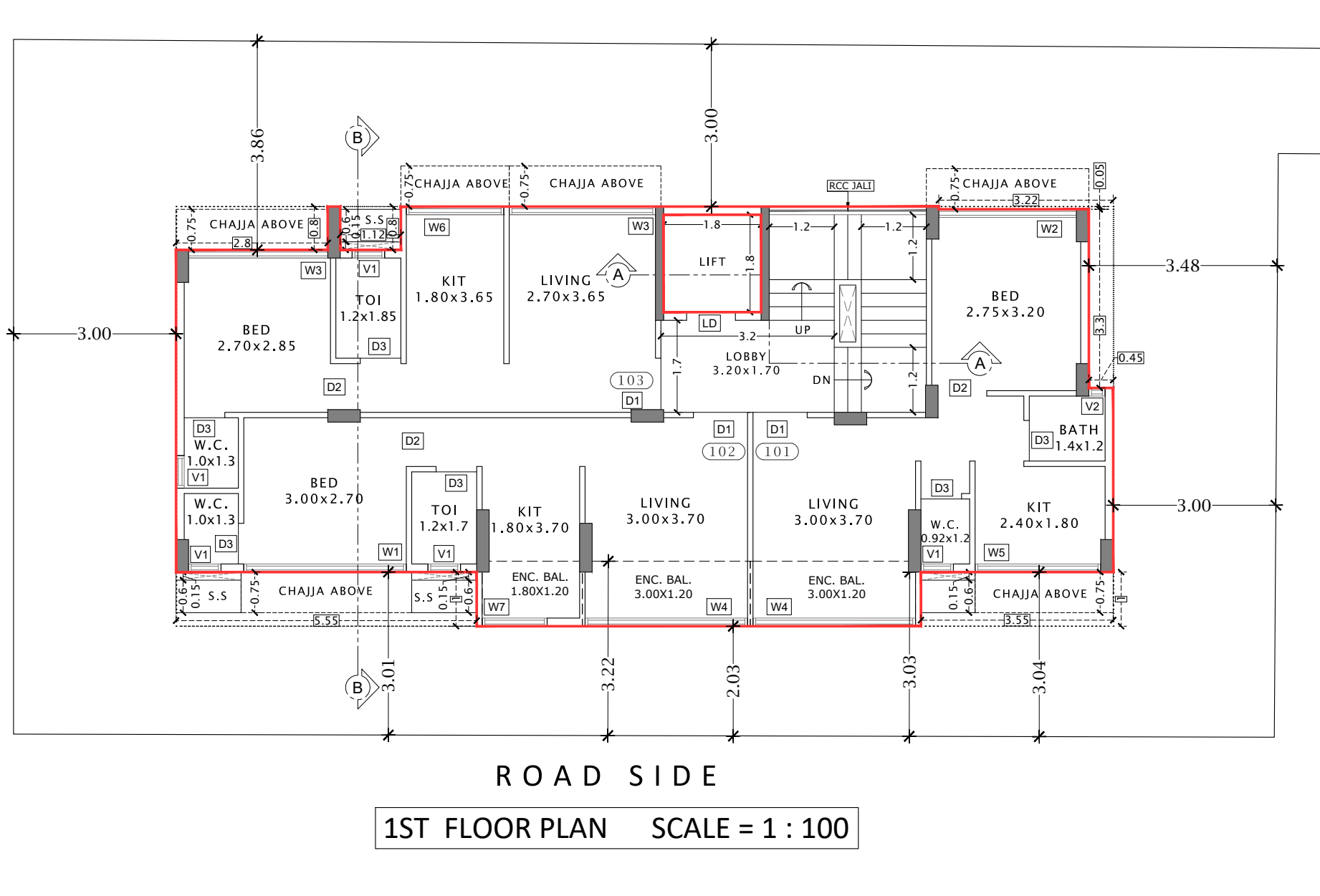
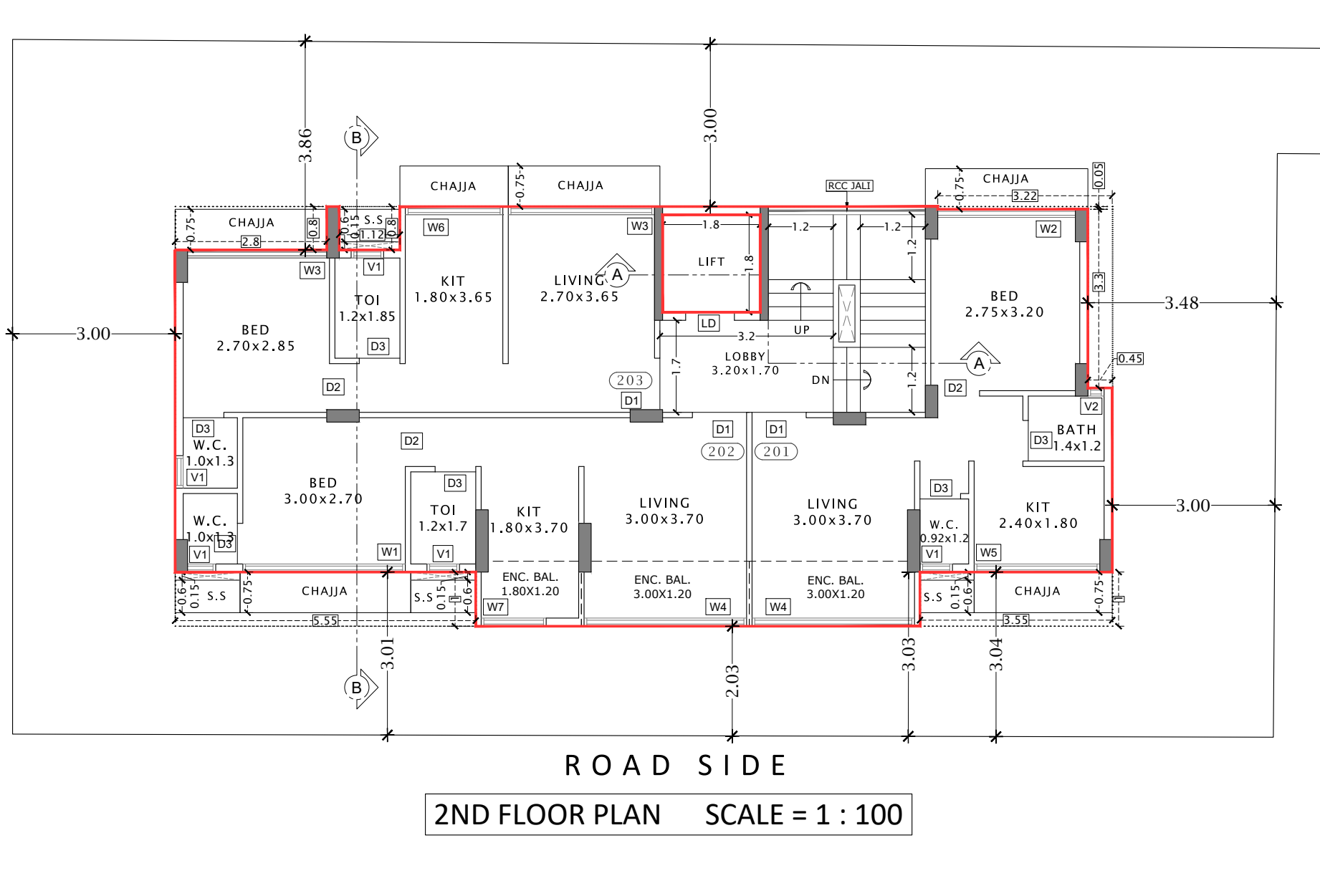




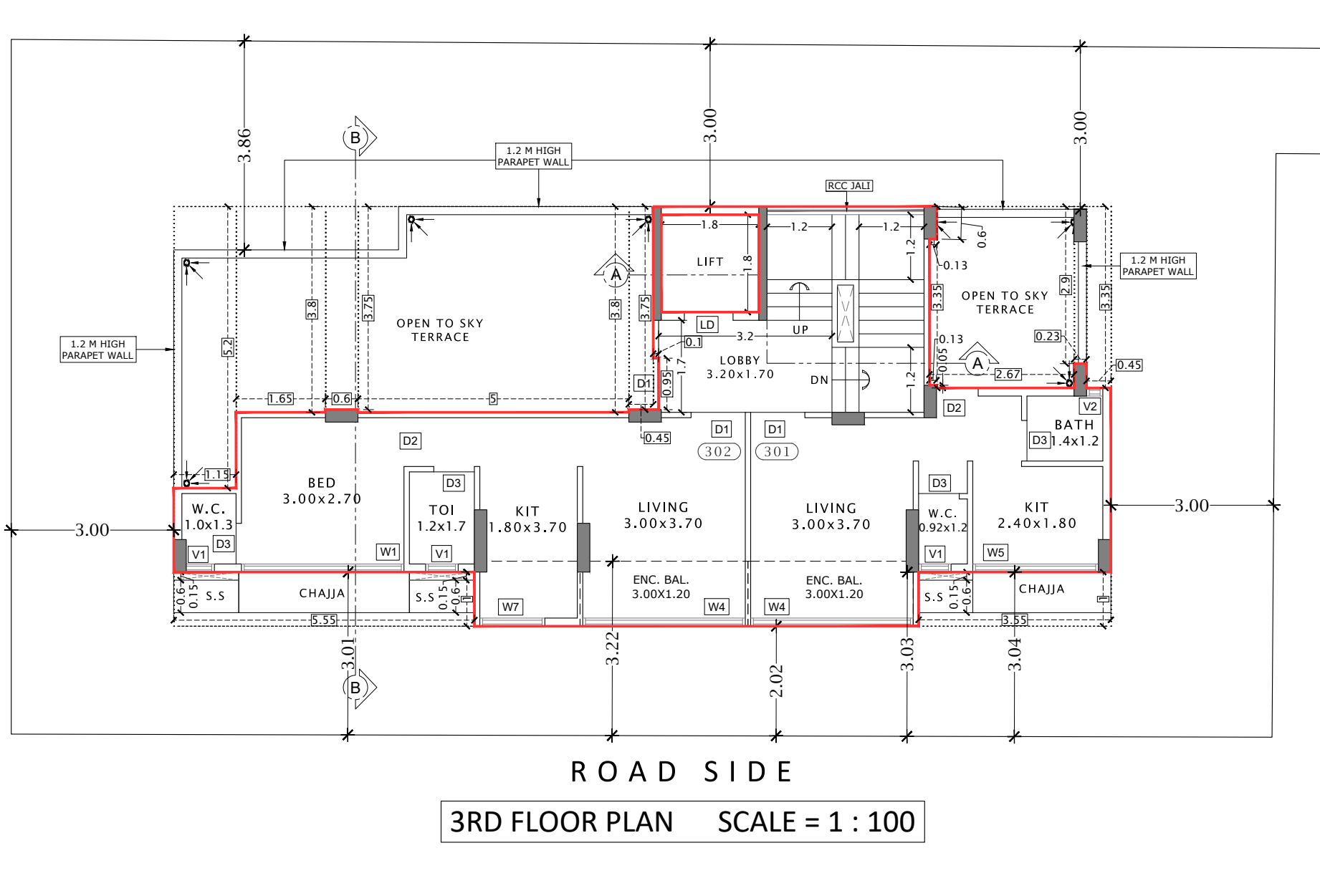
GROUND FLOOR PLAN SCALE = 1 : 100



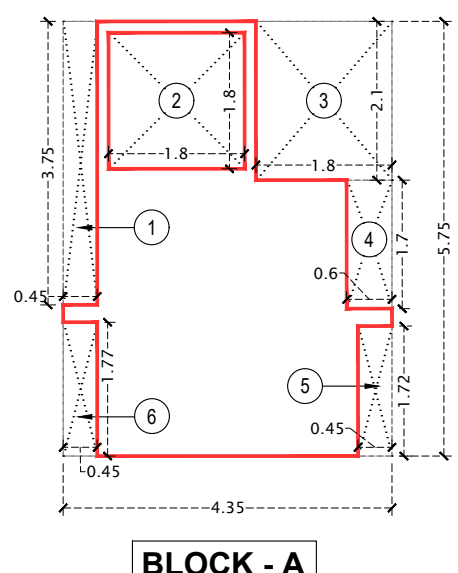
1ST FLOOR PLAN SCALE = 1 : 100



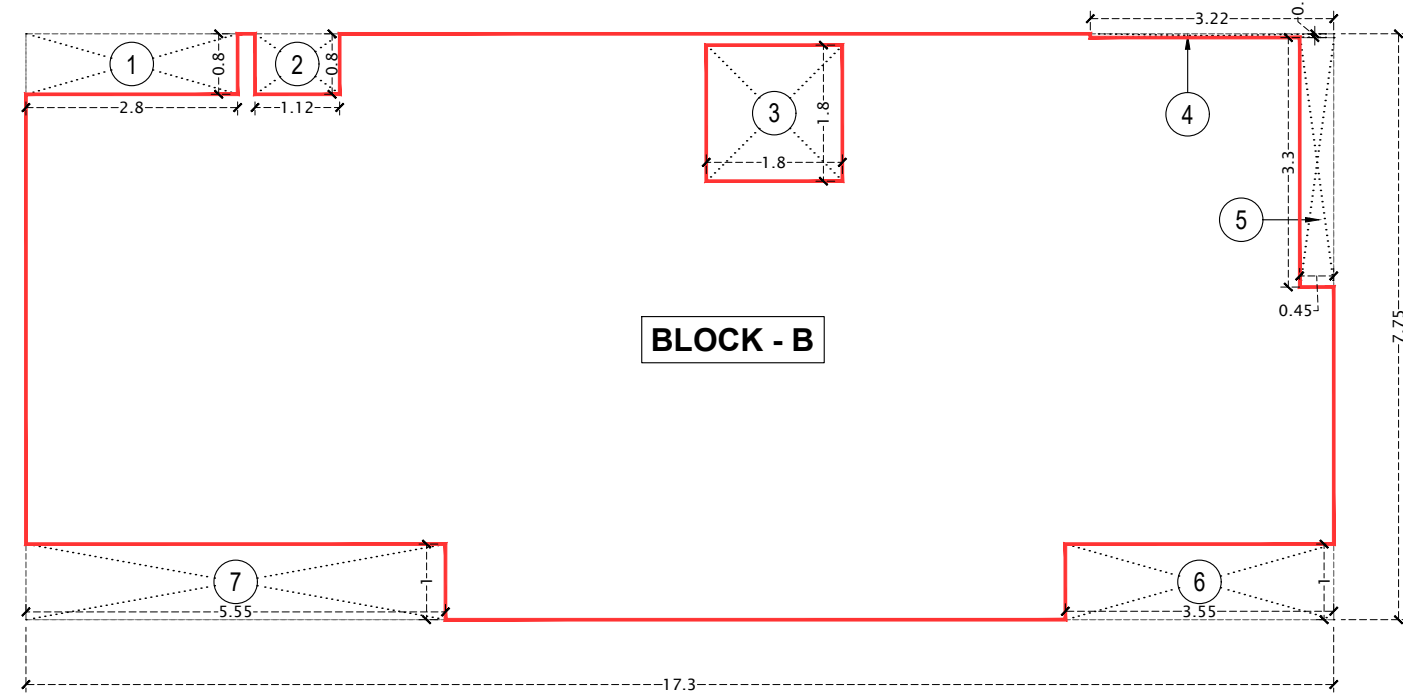
2ND FLOOR PLAN SCALE = 1 : 100



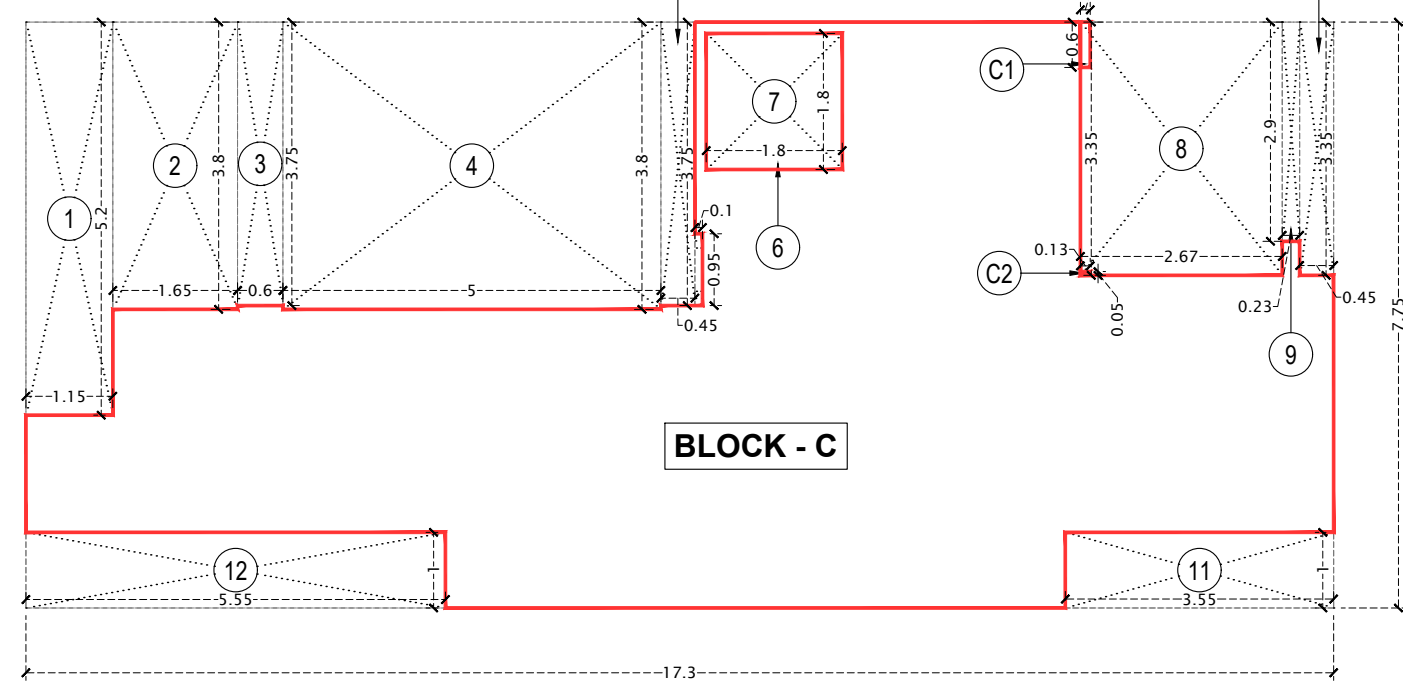
3RD FLOOR PLAN SCALE = 1 : 100



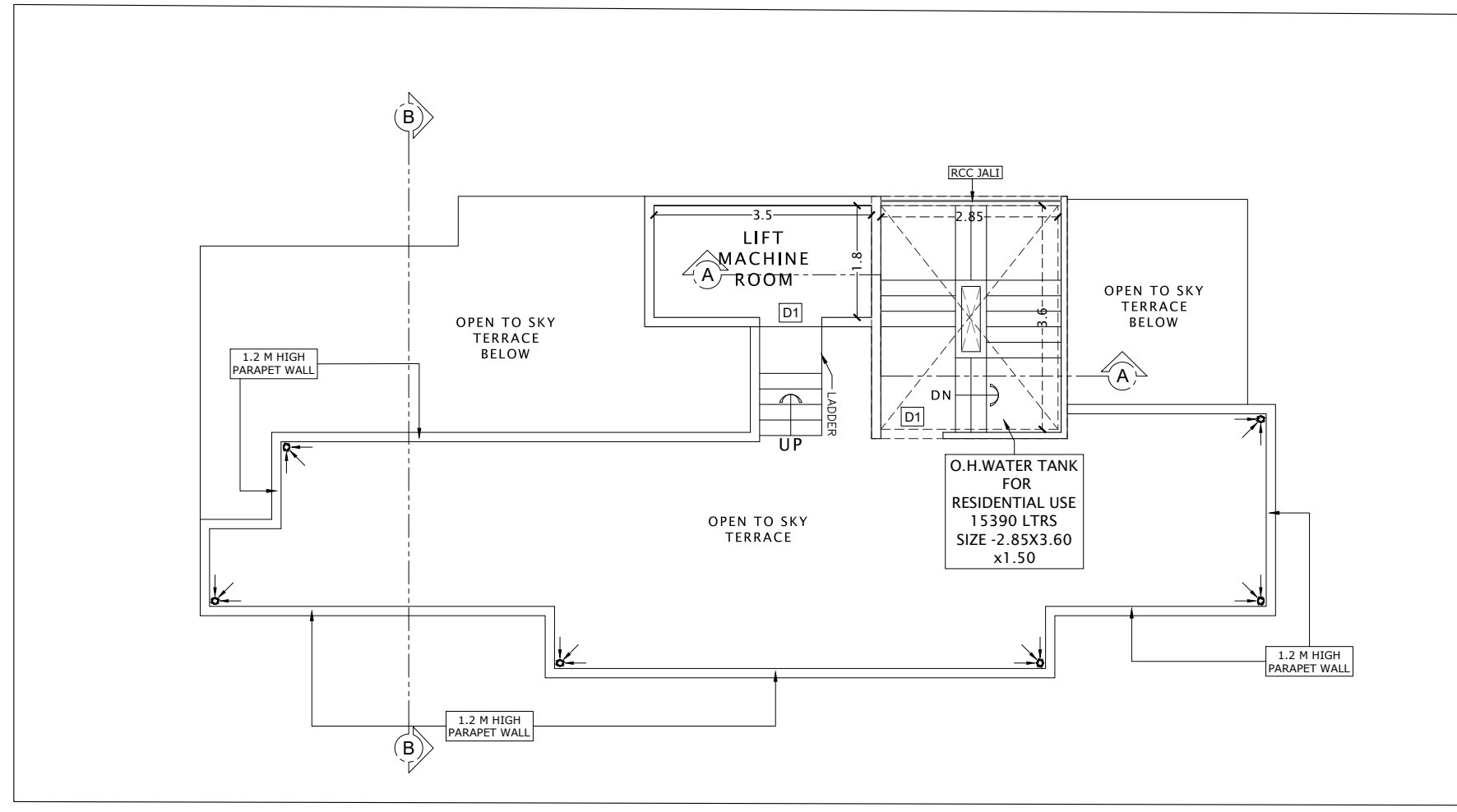
AREA LINE DIAGRAM OF GROUND FLOOR SCALE = 1 : 100



AREA LINE DIAGRAM OF 1ST & 2ND FLOOR SCALE = 1 : 100



AREA LINE DIAGRAM OF 3RD FLOOR SCALE = 1 : 100

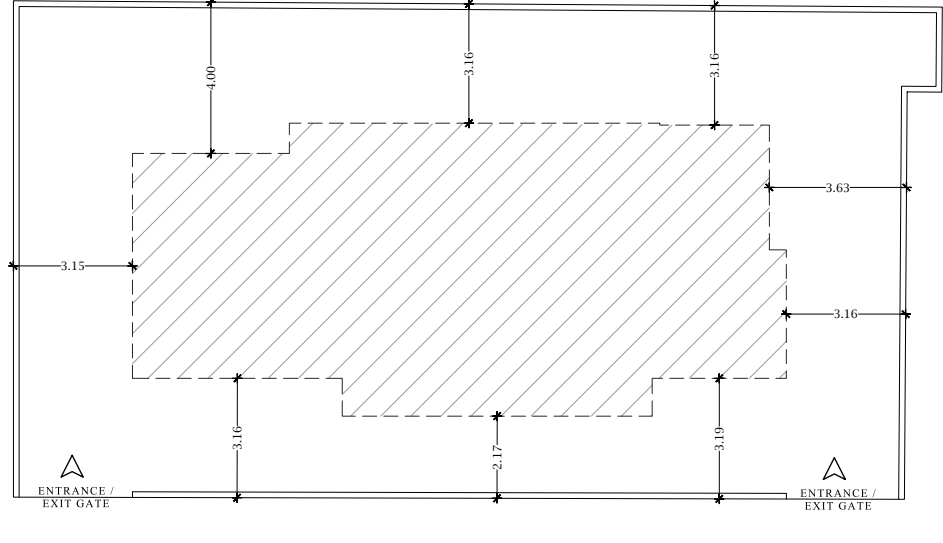


TERRACE FLOOR PLAN SCALE = 1 : 100

BUILT UP AREA CALCULATION					
GROUND FLOOR					
BLOCK A	4.550	X	5.750	X	1 NO
TOTAL ADDITION					= 25.913 SQ.MT.
DEDUCTIONS					
1	0.450	X	3.750	X	1 NO
2	1.800	X	1.800	X	1 NO
3	1.800	X	2.100	X	1 NO
4	0.850	X	1.700	X	1 NO
5	0.450	X	1.720	X	1 NO
6	0.450	X	1.770	X	1 NO
TOTAL DEDUCTION					= 11.298 SQ.MT.
TOTAL BUILT UP AREA (X - Y1)					= 13.715 SQ.MT.

BUILT UP AREA CALCULATION					
FIRST FLOOR					
BLOCK B	17.300	X	7.750	X	1 NO
TOTAL ADDITION					= 134.075 SQ.MT.
DEDUCTIONS					
1	2.800	X	0.800	X	1 NO
2	1.120	X	0.800	X	1 NO
3	1.800	X	1.800	X	1 NO
4	3.220	X	0.050	X	1 NO
5	0.450	X	3.300	X	1 NO
6	3.550	X	1.000	X	1 NO
7	5.550	X	1.000	X	1 NO
TOTAL DEDUCTION					= 17.122 SQ.MT.
TOTAL BUILT UP AREA (X - Y1)					= 116.953 SQ.MT.

BUILT UP AREA CALCULATION					
THIRD FLOOR					
BLOCK C	17.300	X	7.750	X	1 NO
TOTAL ADDITION					= 134.075 SQ.MT.
DEDUCTIONS					
1	1.150	X	5.200	X	1 NO
2	1.650	X	3.800	X	1 NO
3	0.800	X	3.750	X	1 NO
4	5.000	X	3.800	X	1 NO
5	0.450	X	3.750	X	1 NO
6	0.100	X	0.950	X	1 NO
7	1.800	X	1.800	X	1 NO
8	2.870	X	3.350	X	1 NO
9	0.230	X	2.900	X	1 NO
10	0.450	X	3.350	X	1 NO
11	3.550	X	1.000	X	1 NO
12	5.550	X	1.000	X	1 NO
TOTAL DEDUCTION					= 58.741 SQ.MT.
TOTAL BUILT UP AREA (X - Y1)					= 75.419 SQ.MT.



BLOCK PLAN SCALE = 1 : 200

BUILT-UP AREA STATEMENT			
FLOOR	RESIDENTIAL AREA	TOTAL P-LINE AREA	
GROUND	13.715	13.715	
1ST	116.953	116.953	
2ND	116.953	116.953	
3RD	75.419	75.419	
TOTAL	323.04	323.04	

TENEMENTS AREA STATEMENT OF INDIVIDUAL UNIT					
FLOOR	FLAT NO.	NO OF FLATS	BUILT UP AREA OF PER FLAT (A)	CARPET AREA OF PER FLAT	
1ST & 2ND FLOOR	101, 201	2	34.382	27.856	
	102, 202	2	34.199	26.401	
	103, 203	2	32.923	29.975	
3RD FLOOR	301	1	24.468	18.916	
	302	1	34.710	26.395	
TOTAL FLATS		8			

LIGHT AND VENTILATION STATEMENT					
SR. NO.	ROOM	TYPE	SIZE OF ROOM	PROPOSED AREA	MINIMUM AGGREGATE AREA FOR HABITABLE ROOM - 1/10th & 0.30 sqm. WITH ONE DIMENSION OF 0.30 M. FOR BATH, W.C. TOILET
1	LIVING	MAX SIZE	3.00x3.70	11.100	1.110
2	BED	MAX SIZE	2.70x3.20	8.640	0.864
3	KITCHEN	MAX SIZE	2.70x2.85	7.695	0.770
4	TOILET	MAX SIZE	1.80x3.70	6.660	0.666
5	BATH	MAX SIZE	1.20x1.85	2.220	0.222
6	W.C.	MAX SIZE	1.20x1.20	1.440	0.144

REQUIRED WATER TANK CALCULATION					
NO	SHOP/ FLAT NO.	DOMESTIC REQUIREMENT OF U.G WATER TANK RESIDENTIAL - 5 PERSONS/ TENEMENT COMMERCIAL - BUJ/ OCCUPANT LOAD	FLUSHING REQUIREMENT U.G TANK	NO. OF ADDITIONAL TOILET	GRAND TOTAL IN LITRES (A+B+C)
1)	8	5400	2160	5	8460
Total required U.G.T capacity for Residential (100% CAPACITY)					8460
Total required O.H.T capacity for Residential (60% OF U.G.T. CAPACITY)					5076
Total proposed U.G.T capacity for Residential (SIZE - 3.80 X 2.30 X 2.50)					21850
Total proposed O.H.T capacity for Residential (SIZE - 2.85 X 3.60 X 1.50)					15390

NOTE
1) For Residential - unit 5 Person per tenement
2) For Commercial - No. of persons on occupant load / area of floors (Refer Table No.9E.)
3) Water Requirement per capita = 135 Ltrs (Domestic), 270 Ltrs (Flushing)
4) Water Requirement for additional Toilet = 180 Litre per Tenement
5) Size of Tank is excluding the Free Board

SEPTIC TANK REQUIREMENT													
NO	FLATS	RESIDENTIAL- 5 PERSONS/ TENEMENT	TOTAL POPULATION (BASED ON THE REG. NO.12.5)	BLACK WATER			GREY WATER		(D) GROSS WATER REQUIREMENT	% FLOW TO SEWER		TOTAL FLOW TO SEPTIC TANK (E + F)	
				180 LITERS EXTRA FLUSHING FOR ADDITIONAL TOILET	FLUSHING REQUIREMENT		DOMESTIC REQUIREMENT			FLUSHING (100% OF A+B)	DOMESTIC (85% OF C)		
				(B)	(A)		(C)			(E)	(F)		
				NO OF ADD. TOILETS	LPD	LPD	LPD	LPD		A + B + C	LPD		LPD
1)	8	5	40	5	900	54	2160	135	5400	8460	3060	4590	7650
TOTAL SEPTIC TANK REQUIREMENT												7650	
PROPOSED SEPTIC TANK (SIZE - 2.20 X 3.80 X 2.50) EXCLUDING FREEBOARD												29900	