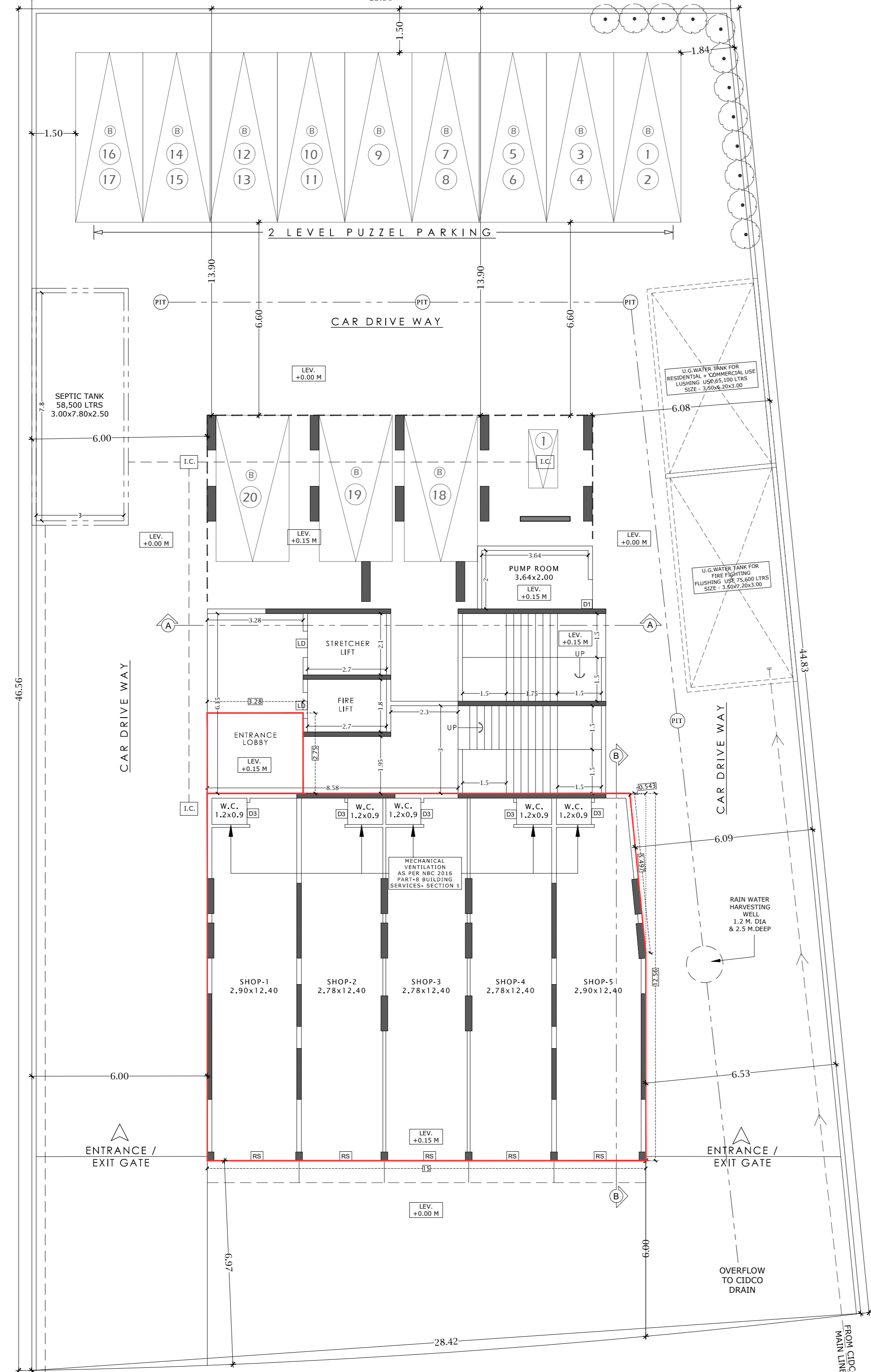
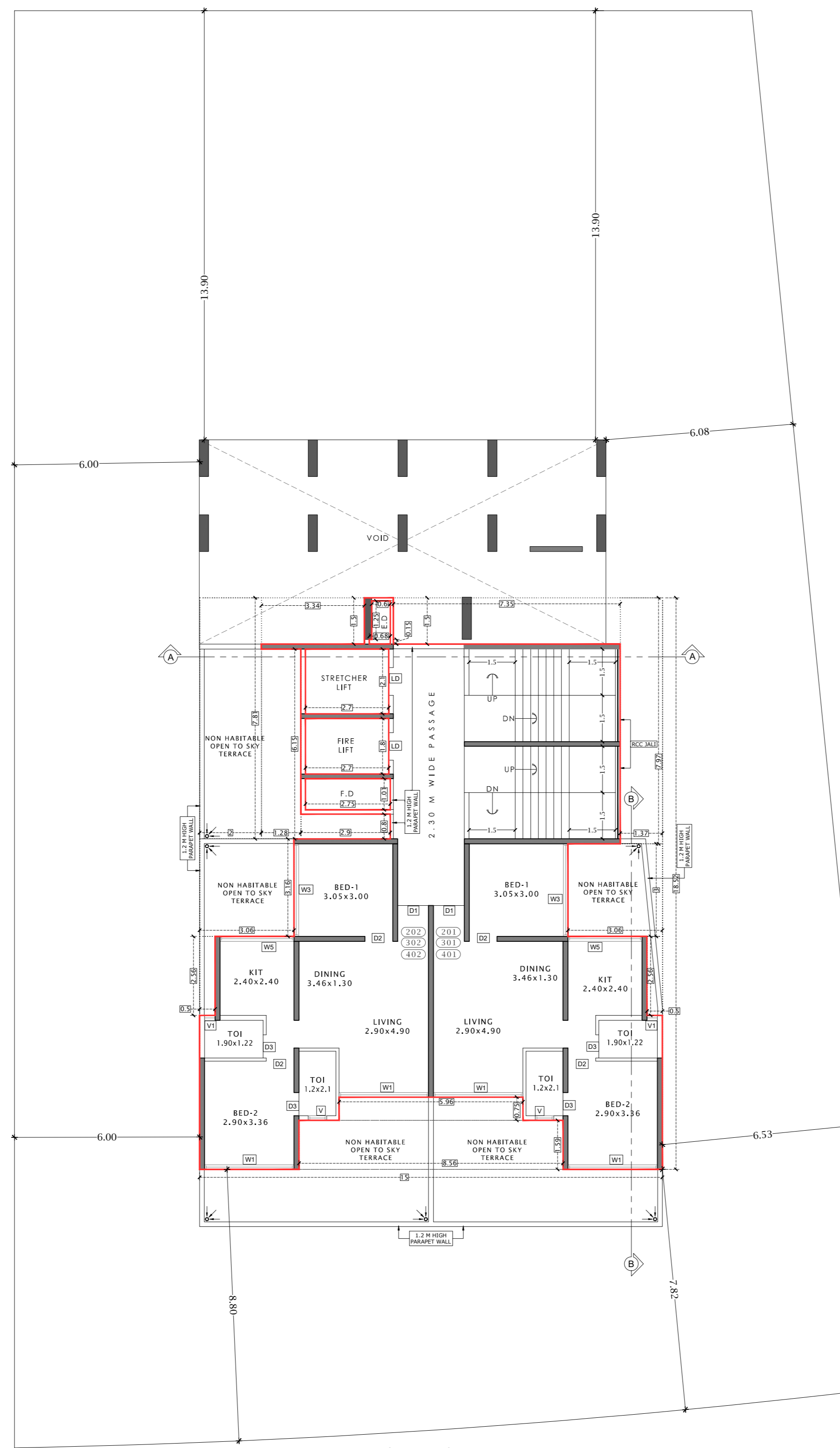
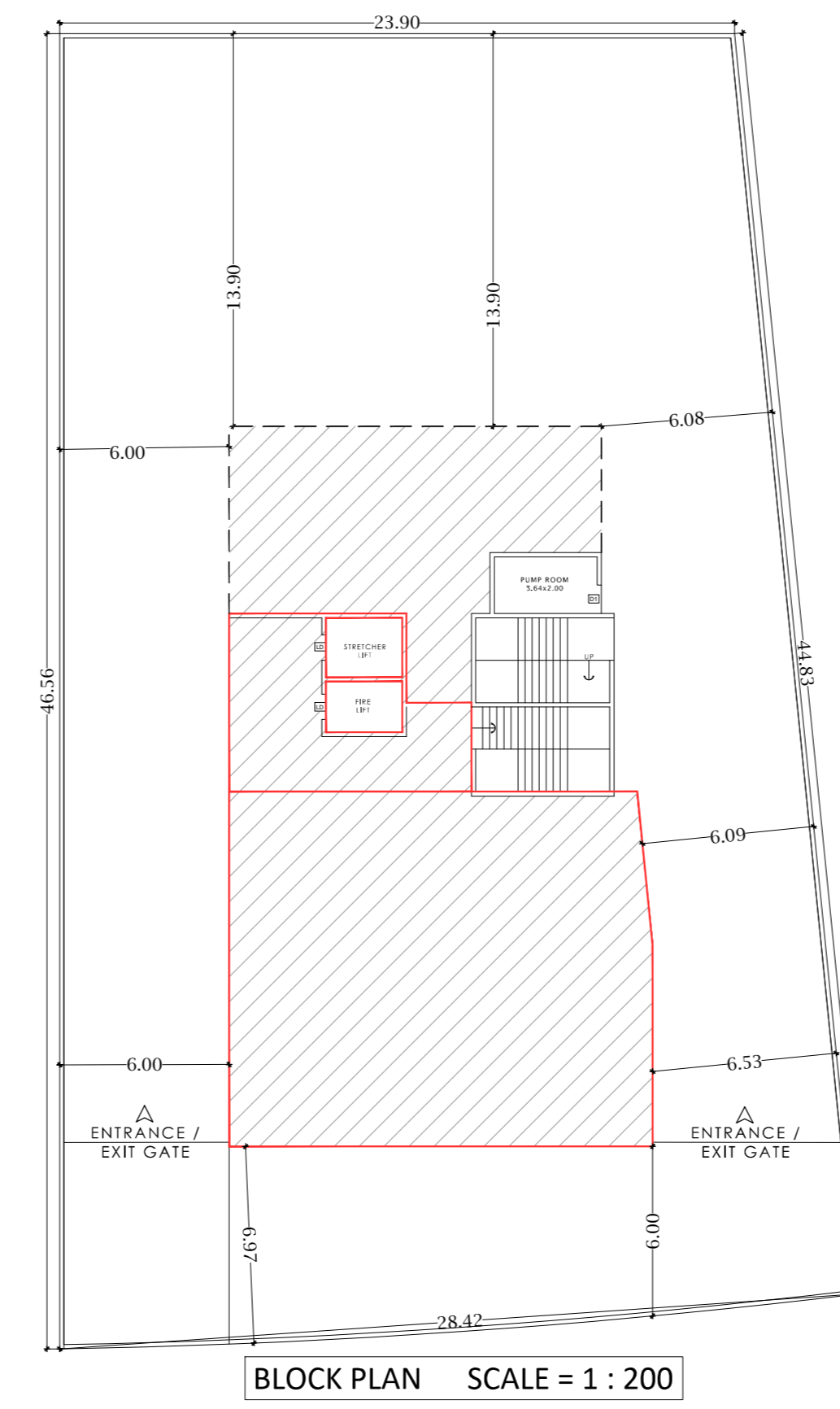
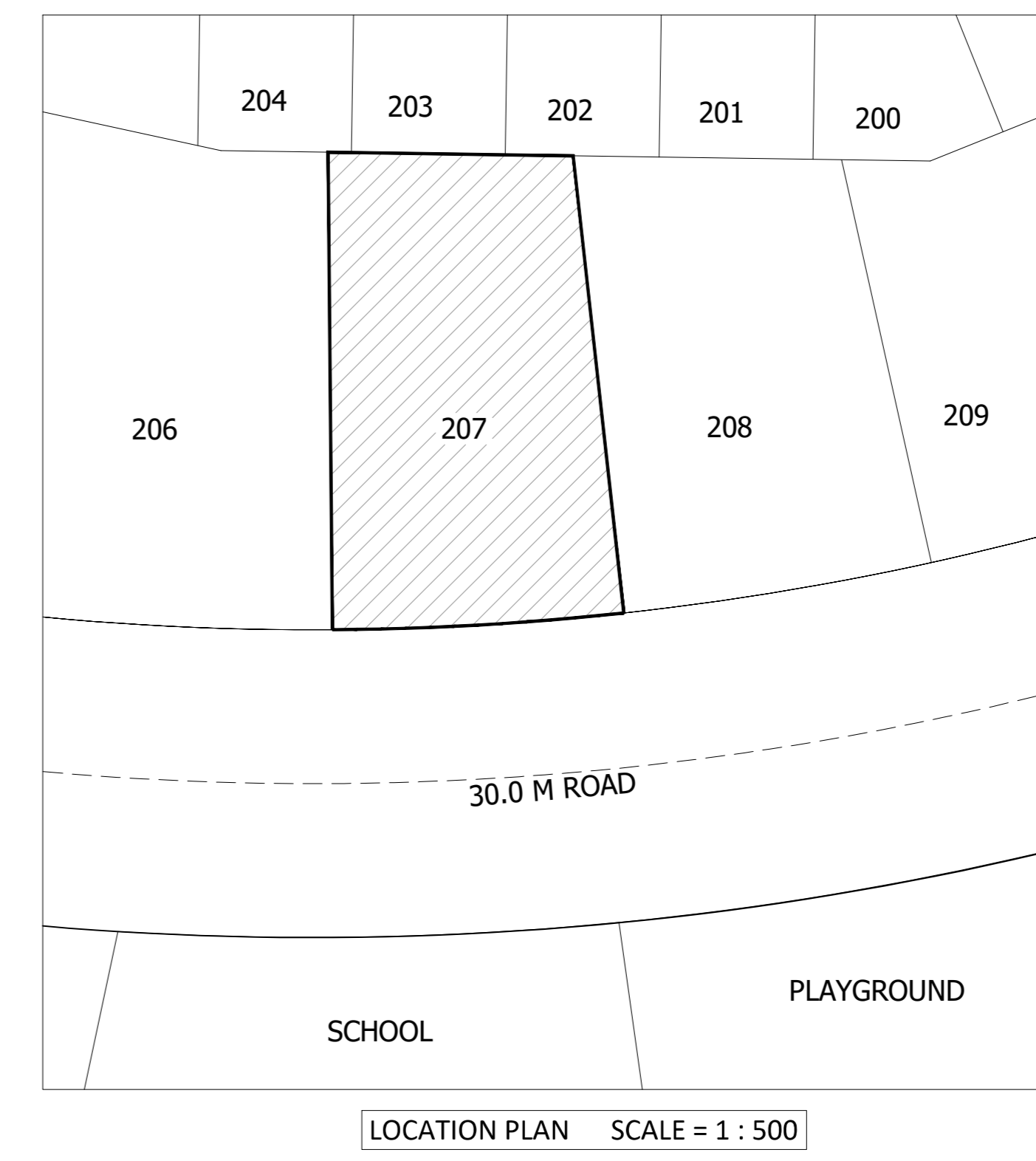


APPROVED SUBJECT TO THE CONDITION MENTIONED IN This Office Letter No. CIDCO/BP-17199/TPO(NM & K)/2019/9794 dtd. 08 Sep 2022
Document certified by BHUSHAN RAMCHANDRA CHAUDHARI, Chartered Engineer, Designated Professional Engineer, Date: 08 Sep 2022 16:05:47

GROUND & 1ST FLOOR PLAN, BLOCK PLAN AREA DIAGRAM & CALCULATIONS.



BUILT-UP AREA STATEMENT			
FLOOR	COMMERCIAL AREA	RESIDENTIAL AREA	TOTAL P-LINE AREA
GROUND	186.907	0.000	186.907
1ST	0.000	171.385	171.385
2ND	0.000	256.107	256.107
3RD	0.000	256.107	256.107
4TH	0.000	256.107	256.107
5TH	0.000	134.210	134.210
TOTAL	186.907	1062.936	1249.843

SCHEDULE OF DOOR & WINDOWS						
TYPE	WIDTH (METER)	HEIGHT (METER)	AREA (SQ.M)	SILL LEVEL (MCTER)	DESCRIPTION	
FRD	1.20	2.10	2.520		FIRE RESISTANT DOOR	
DL	1.00	2.10	2.100		T.W. PANEL DOOR	
DD	0.90	2.10	1.890		T.W. PANEL DOOR	
DD	0.75	2.10	1.575		T.W. PANEL DOOR	
LD	LIFT DOORS AS PER LIFT CONSULTANT					
WL	2.90	2.15	6.235	0.15	AL SLIDING WINDOW	
W2	2.90	1.40	4.060	0.30	AL SLIDING WINDOW	
W3	9.00	2.15	19.350	0.15	AL SLIDING WINDOW	
W4	3.00	1.40	4.200	0.30	AL SLIDING WINDOW	
W5	2.40	2.15	5.160	0.15	AL SLIDING WINDOW	
W6	2.40	1.40	3.360	0.30	AL SLIDING WINDOW	
W7	2.14	2.15	4.601	0.15	AL SLIDING WINDOW	
V	0.60	0.90	0.540	1.40	AL LOUVER WINDOW	
V1	0.34	0.90	0.306	1.40	AL LOUVER WINDOW	

LIGHT AND VENTILATION STATEMENT							
Sr. No.	ROOM	TYPE	SIZE OF ROOM	PROPOSED AREA	MINIMUM AGGREGATE AREA FOR HABITABLE ROOM - 1/10th & 0.80 sqm. WITH ONE DIMENSION OF 0.30M. FOR BATH, W.C. TOILET	VENTILATION (PROPOSED WINDOW TYPE)	MIN VENTILATION (PROPOSED WINDOW AREA)
1	LIVING	MAX SIZE	2.90x4.90	14.210	1.421	W1	6.235
		MIN SIZE	2.75x2.27	11.743	1.174	W3	6.450
2	BED	MAX SIZE	3.00x3.86	9.714	0.971	W1	6.235
		MIN SIZE	3.05x3.40	9.600	0.960	W3	6.450
3	KITCHEN	MAX SIZE	2.40x2.40	5.760	0.576	W5	5.160
		MIN SIZE	2.14x2.14	4.580	0.458	W7	4.601
4	TOILET	MAX SIZE	1.20x2.10	2.520	0.300	V	0.540
		MIN SIZE	1.0x1.22	1.220	0.300	V1	0.306

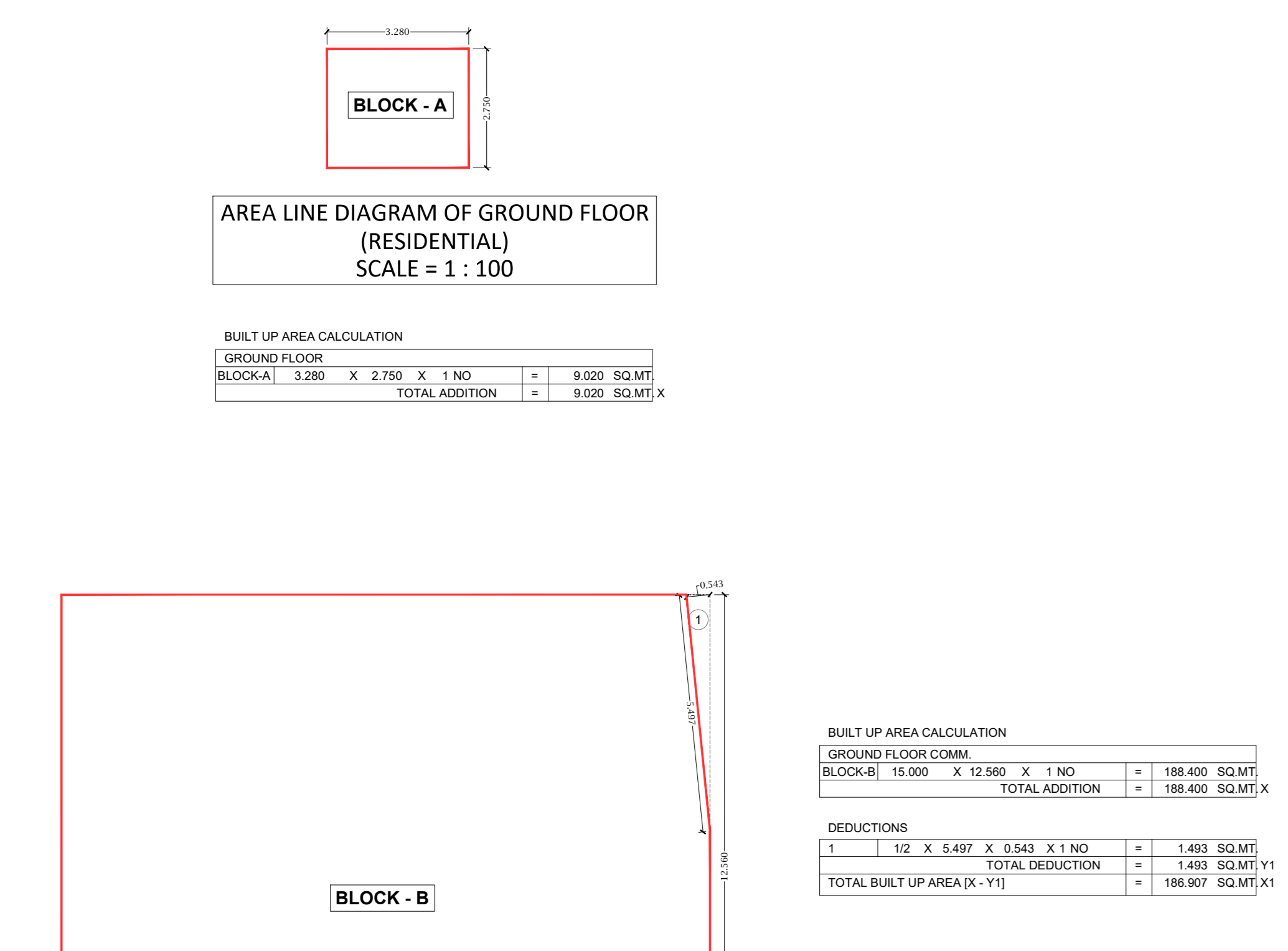
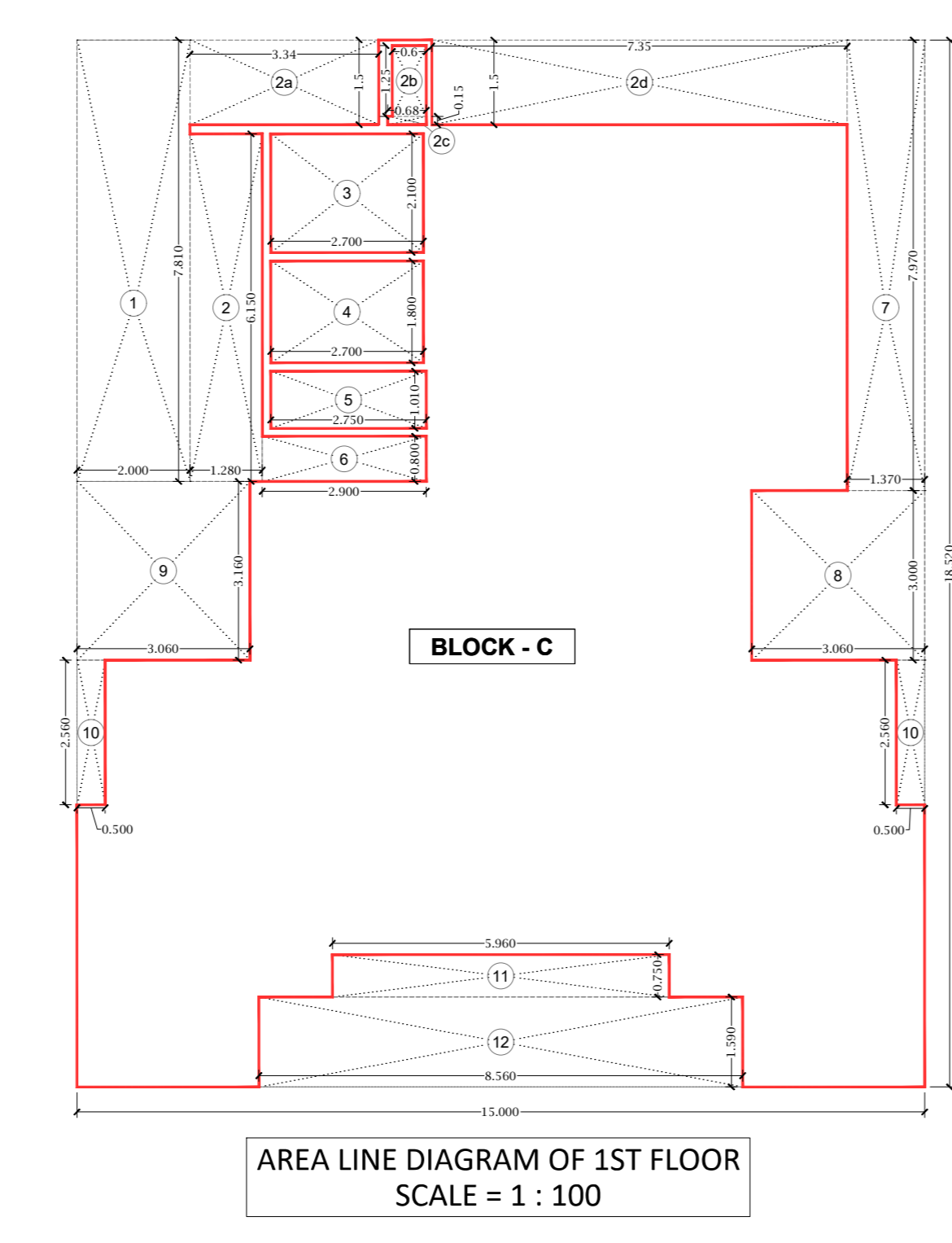
REQUIRED WATER TANK CALCULATION					
NO	SHOP/ FLAT NO.	DOMESTIC REQUIREMENT OF U.S. WATER TANK RESIDENTIAL - 9 PERSONS/ TENEMENT COMMERCIAL - BU/ OCCUPANT LOAD (A)	FLUSHING REQUIREMENT U.G. TANK (B)	NO. OF ADDITIONAL TOILET	GRAND TOTAL IN LITRES (A+B+C)
1	5	186.907/3 PERSONS X 70 LITRS = 4561	-	5	5 X 180 LITRS = 900
2	15	15 X 5 PERSONS X 135 LITRS = 10125	15 X 270 LITRS = 4050	15	15 X 180 LITRS = 2700
Total required U.G.T capacity for Commercial + Residential (100% CAPACITY)					
22136					
Total required O.H.T capacity for Commercial + Residential (50% OF U.G.T. CAPACITY)					
11068					
Total proposed U.G.T capacity for Commercial + Residential (SIZE - 3.50 X 6.20 X 3.00)					
22136					
Total proposed O.H.T capacity for Commercial + Residential (SIZE - 4.75 X 3.0 X 1.80)					
7500					
Total proposed U.G.T capacity for Fire Fighting (SIZE - 7.2 X 3.50 X 3.00)					
7500					
Total proposed O.H.T for Fire Fighting					
2500					
Total proposed O.H.T for Fire Fighting (1.00 X 3.00 X 1.80)					
540					

SEPTIC TANK REQUIREMENT											
NO	FLATS/ SHOPS NO.	RESIDENTIAL PERSONS/ TENEMENT & COMMERCIAL BU/ OCCUPANT LOAD (BASED ON THE REG. NO. 12.5)	BLACK WATER			GREY WATER		% FLOW TO SEWER		TOTAL FLOW TO SEPTIC TANK (E+F)	
			180 LITERS EXTRA ADDITIONAL TOILET (B)	FLUSHING REQUIREMENT (A)	DOMESTIC REQUIREMENT (C)	(D) GROSS WATER REQUIREMENT	(E) 100% OF (A+B)	(F) 85% OF (C)			
1	5	186.907 SQ.M/73	62	5	900	0	70	4361	5261	900	3707
2	15	5	75	15	2700	14	4050	15125	18675	6750	15356
TOTAL SEPTIC TANK REQUIREMENT											
19963											
PROPOSED SEPTIC TANK (SIZE - 7.80X3.00 X 2.50) EXCLUDING FREEBOARD											
58500											

TOTAL NO. OF UNITS & TREES PROPOSED									
1) No of Units Proposed									
(a) Residential = 15									
(b) Commercial = 5									
2) Trees to be planted									
(a) Trees to be planted against plot area (Plot Area / 100) = 12									
(b) Trees to be planted against Trees Felled (Nos x 5) = 0									
Total nos. of Trees to be planted (2a + 2b) = 12									
3) Permissible Airport Height : 48.31M									
Proposed Building Top level : 23.70M									
Height of Building upto Terrace level : 18.90M									

TABLE NO. 8B - PARKING REQUIREMENTS FOR MULTY FAMILY RESIDENTIAL WITH COMMERCIAL AREA										
SR. NO.	REQUIRED PARKING RATE	TOTAL NO. OF FLAT	As per Sanctioned UDPRs		As per Notice published u/s 37(LAA), dtd 18.01.2022		PARKING SPACE PROP. NON CONGESTED AREA	PARKING SPACE PROP. NON CONGESTED AREA	PARKING SPACE PROP. NON CONGESTED AREA	
			CAR	SCOOTER	CAR	SCOOTER				
1	For every two tenement with each tenement having carpet area equal to or above 40 sq.m. But less than 60 sq.m.	9	1.00	5.00	5.00	23.00	1.00	2.00	5.00	9.00
2	For every two tenement with each tenement having carpet area less than 40 sq.m. but more than 30 sq.m.	6	1.00	2.00	3.00	6.00	1.00	2.00	3.00	6.00
3	For every 300 sq.m. carpet area or fraction thereof	174.226	2.00	6.00	3.00	11.00	2.00	6.00	3.00	11.00
Parking Requirement (Quantum)										
Residential = 8										
Commercial = 29										
5% visitor parking for residential = 3										
TOTAL = 11										
With Multiplying Factor on total parking as per Table 8C - 0.8										
TOTAL REQUIRED PARKING (FOR F.S.I. - 1.0)										
BIC CAR = 20										
SMALL CAR = 0										
TOTAL PROPOSED PARKING = 20										

COMPOSITE PARKING ONE CAR WITH TWO SCOOTERS MAY BE ALLOWED.			
FLOOR	SHOP / FLAT NO.	NO OF FLATS	CARPET AREA OF PER FLAT
GROUND	1	1	39.439
	2	1	36.633
	3	1	36.257
1ST FLOOR	4	1	36.633
	5	1	37.945
TOTAL SHOPS		5	186.907
TOTAL FLATS		15	58.022



BUILT UP AREA CALCULATION			
1ST FLOOR	GROUND FLOOR COMM.	TOTAL ADDITION	TOTAL DEDUCTION
1	2.000 X 7.810 X 1 NO	= 15.620 SQ.MT.	
2	1.000 X 6.100 X 1 NO	= 6.100 SQ.MT.	
3	3.340 X 1.590 X 1 NO	= 5.310 SQ.MT.	
4	0.800 X 1.200 X 1 NO	= 0.960 SQ.MT.	
5	0.800 X 0.150 X 1 NO	= 0.120 SQ.MT.	
6	7.390 X 1.590 X 1 NO	= 11.635 SQ.MT.	
7	2.000 X 2.100 X 1 NO	= 4.200 SQ.MT.	
8	2.700 X 0.800 X 1 NO	= 2.160 SQ.MT.	
9	1.100 X 7.810 X 1 NO	= 8.591 SQ.MT.	
10	3.000 X 3.000 X 1 NO	= 9.000 SQ.MT.	
11	0.500 X 2.900 X 2 NOS	= 2.900 SQ.MT.	
12	1.500 X 0.700 X 1 NO	= 1.050 SQ.MT.	
13	8.500 X 1.500 X 1 NO	= 12.750 SQ.MT.	
TOTAL DEDUCTION		106.415 SQ.MT.	
TOTAL BUILT UP AREA (K+Y)		171.385 SQ.MT.	

BUILT UP AREA CALCULATION			
GROUND FLOOR COMM.	BLOCK-A	TOTAL ADDITION	TOTAL DEDUCTION
1	3.280 X 2.750 X 1 NO	= 9.020 SQ.MT.	
TOTAL ADDITION		9.020 SQ.MT.	

BUILT UP AREA CALCULATION			
GROUND FLOOR COMM.	BLOCK-B	TOTAL ADDITION	TOTAL DEDUCTION
1	1.02 X 5.497 X 0.543 X 1 NO	= 1.493 SQ.MT.	
TOTAL ADDITION		1.493 SQ.MT.	
TOTAL BUILT UP AREA (K+Y)		186.907 SQ.MT.	

BUILT UP AREA CALCULATION			
GROUND FLOOR COMM.	BLOCK-C	TOTAL ADDITION	TOTAL DEDUCTION
1	15.000 X 12.860 X 1 NO	= 192.900 SQ.MT.	
TOTAL ADDITION		192.900 SQ.MT.	

Certificate of Area: Certified that the plot under reference was surveyed by me on _____ and the dimensions of sides etc. of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in document of Ownership/T.P. Scheme Records/Land Records Department/City Survey records.

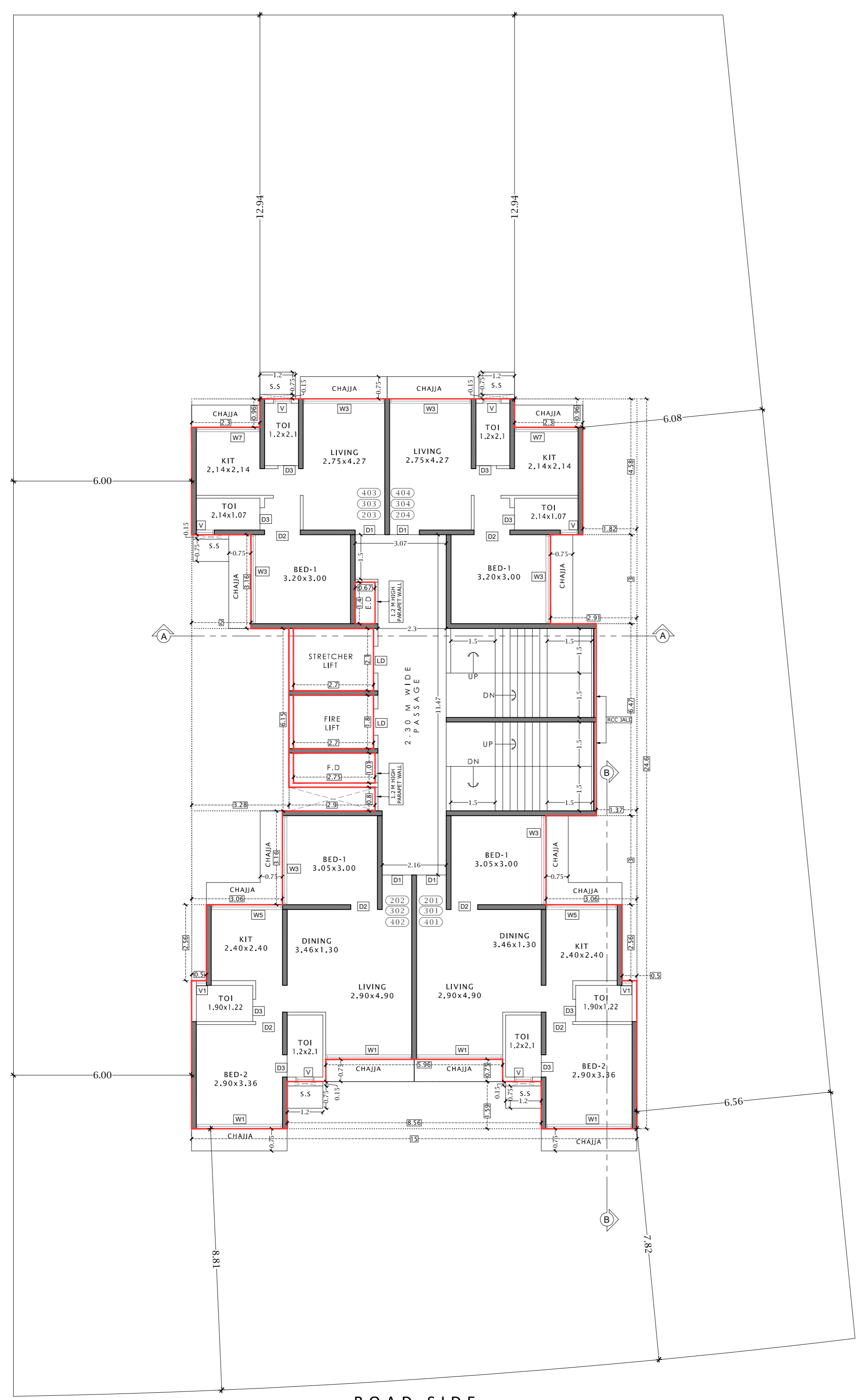
Signature
(Name of Architect/ Licensed Engineer/ Supervisor)

PROJECT
DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL + COMMERCIAL BUILDING (12.5% SCHEME) ON PLOT NO-207, SECTOR-3, ULWE, NAVI MUMBAI.

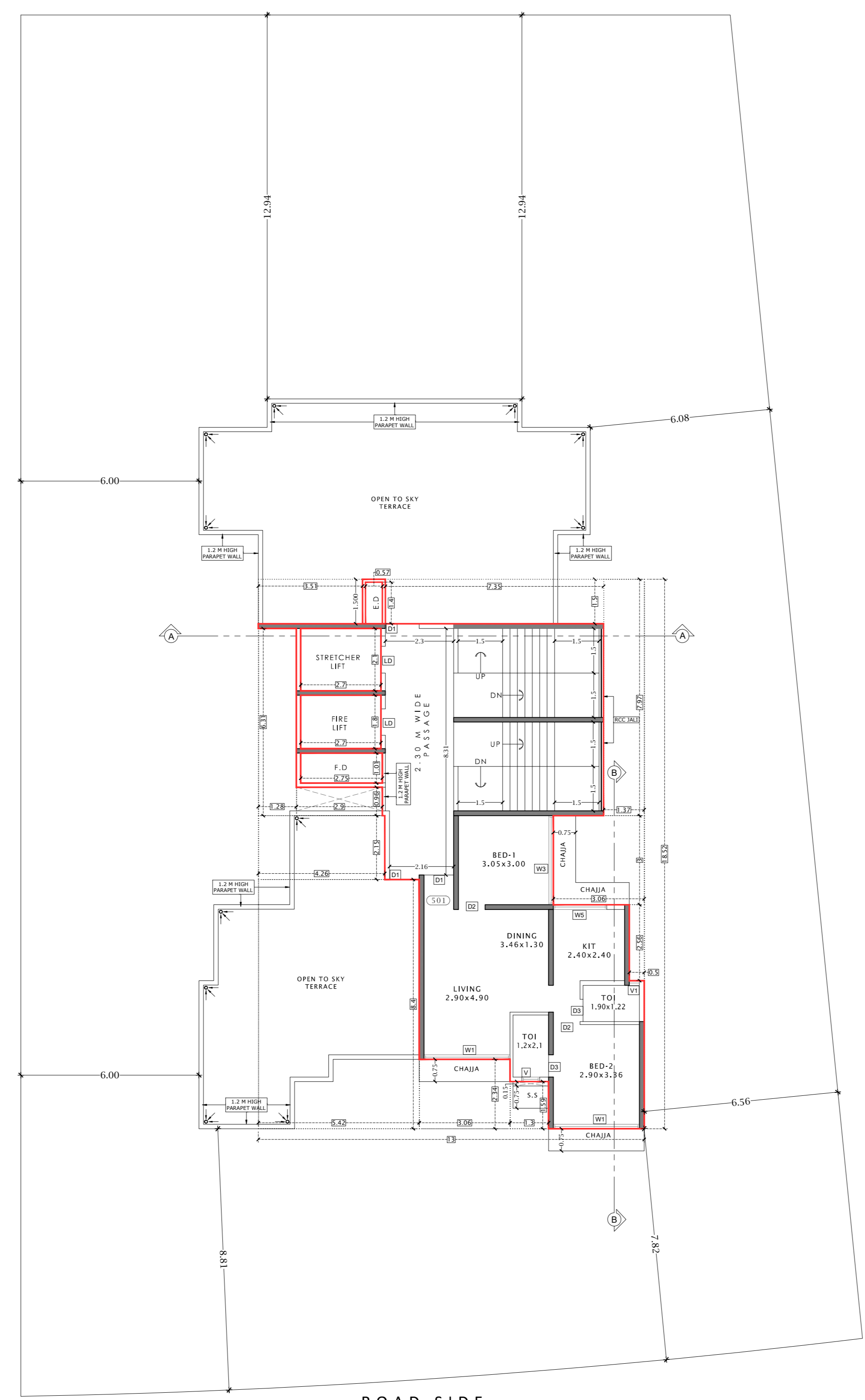
MR. PARBAT MANJI GOJHI
ARCHITECTS

APPROVED SUBJECT TO THE CONDITION
MENTIONED IN This Office Letter
No. CIDCO/BP-17199/TPO(NM & K)/2019/9794
Dtd. 08 Sep 2022
Document certified by
BHUSHAN RAMCHANDRA
CHAUDHARI
Chartered Engineer
Designation: Chartered Engineer
Organizational: CO. LTD
Date: 08 Sep 2022 16:05:47

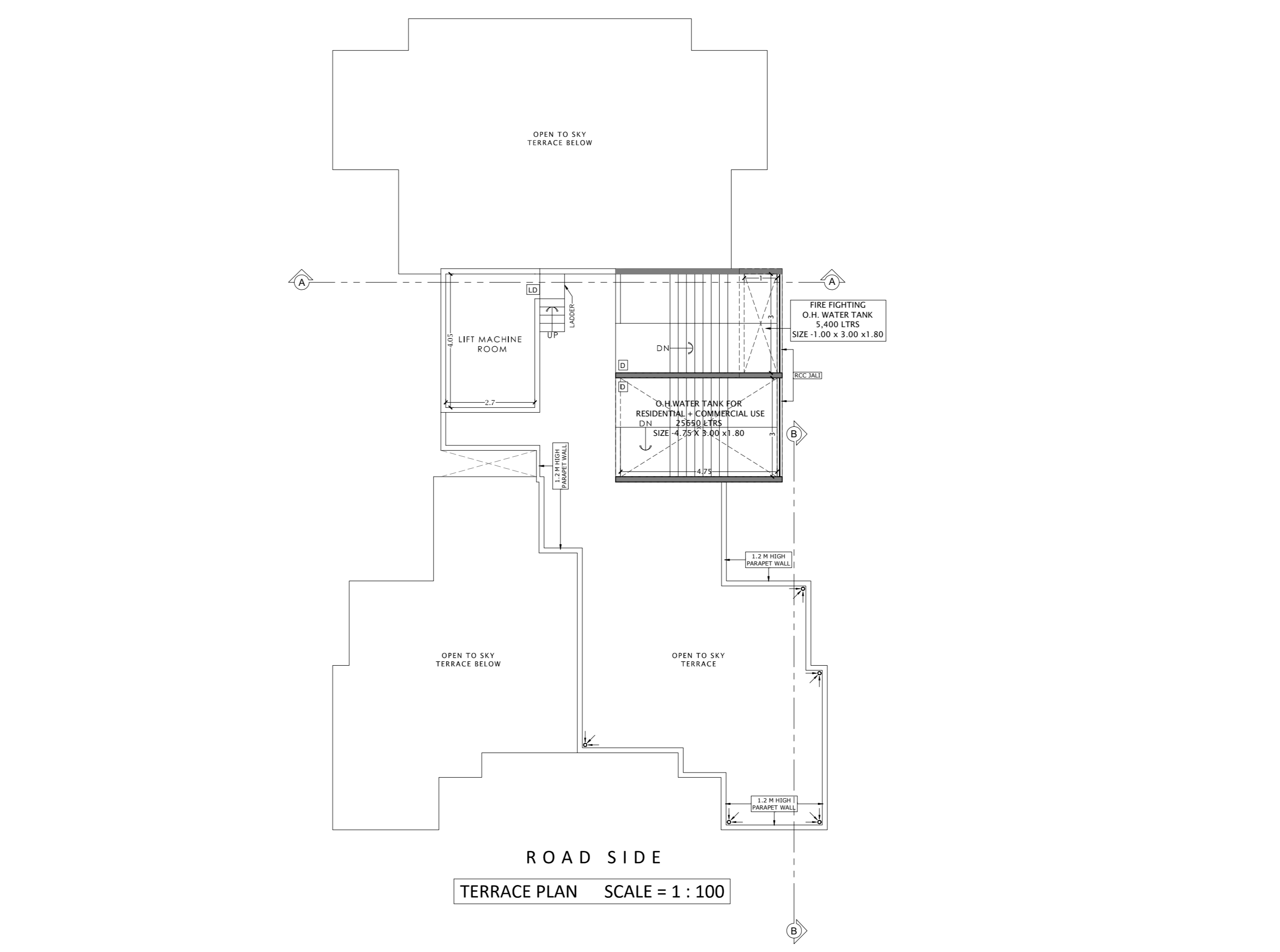
2ND TO 5TH FLOOR PLAN, ELEVATION & SECTION
AREA DIAGRAM & CALCULATIONS.



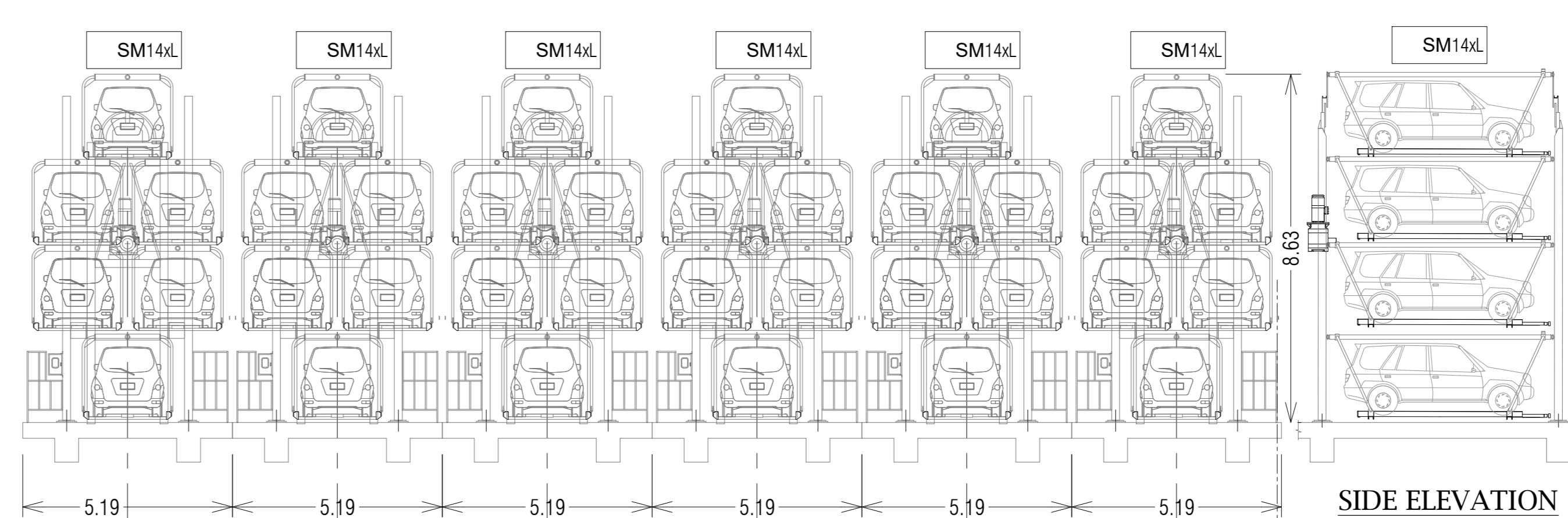
ROAD SIDE
2ND TO 4TH FLOOR PLAN SCALE = 1 : 100



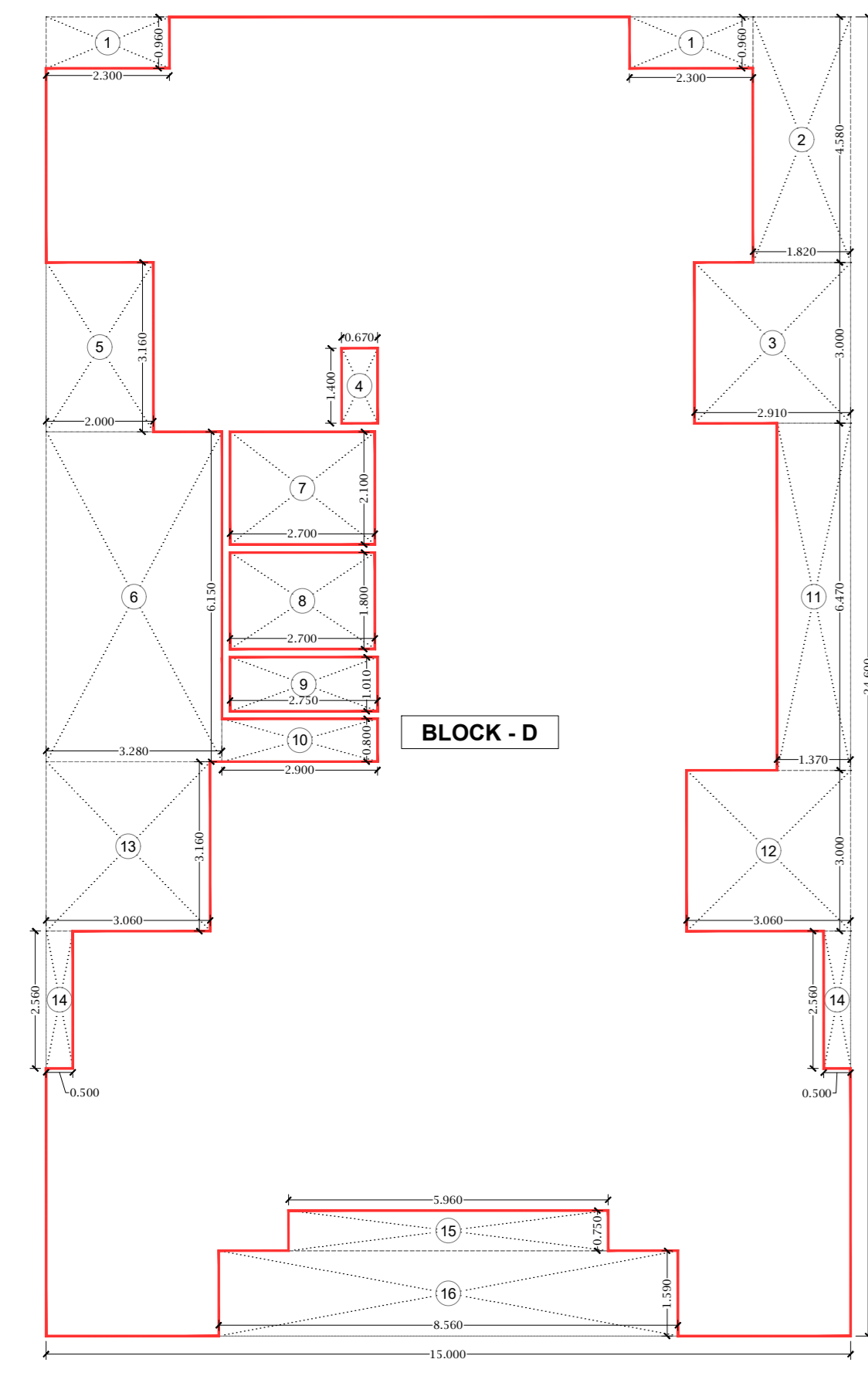
ROAD SIDE
5TH FLOOR PLAN SCALE = 1 : 100



ROAD SIDE
TERRACE PLAN SCALE = 1 : 100



GENERAL ARRANGEMENT (SECTION C-C)
SCALE=NTS
PUZZLE PARKING SECTION



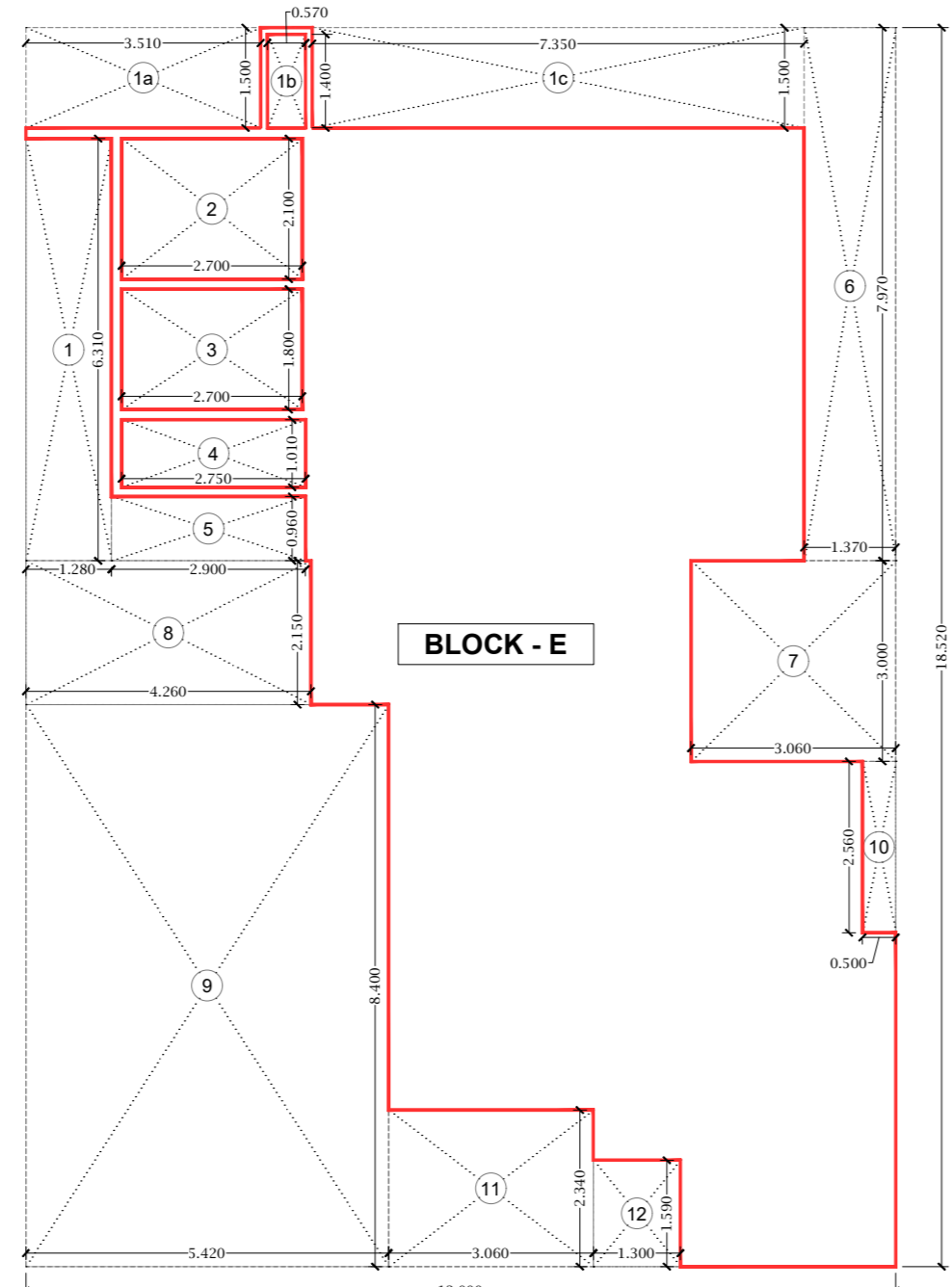
AREA LINE DIAGRAM OF 2ND TO 4TH FLOOR
SCALE = 1 : 100

BUILT UP AREA CALCULATION

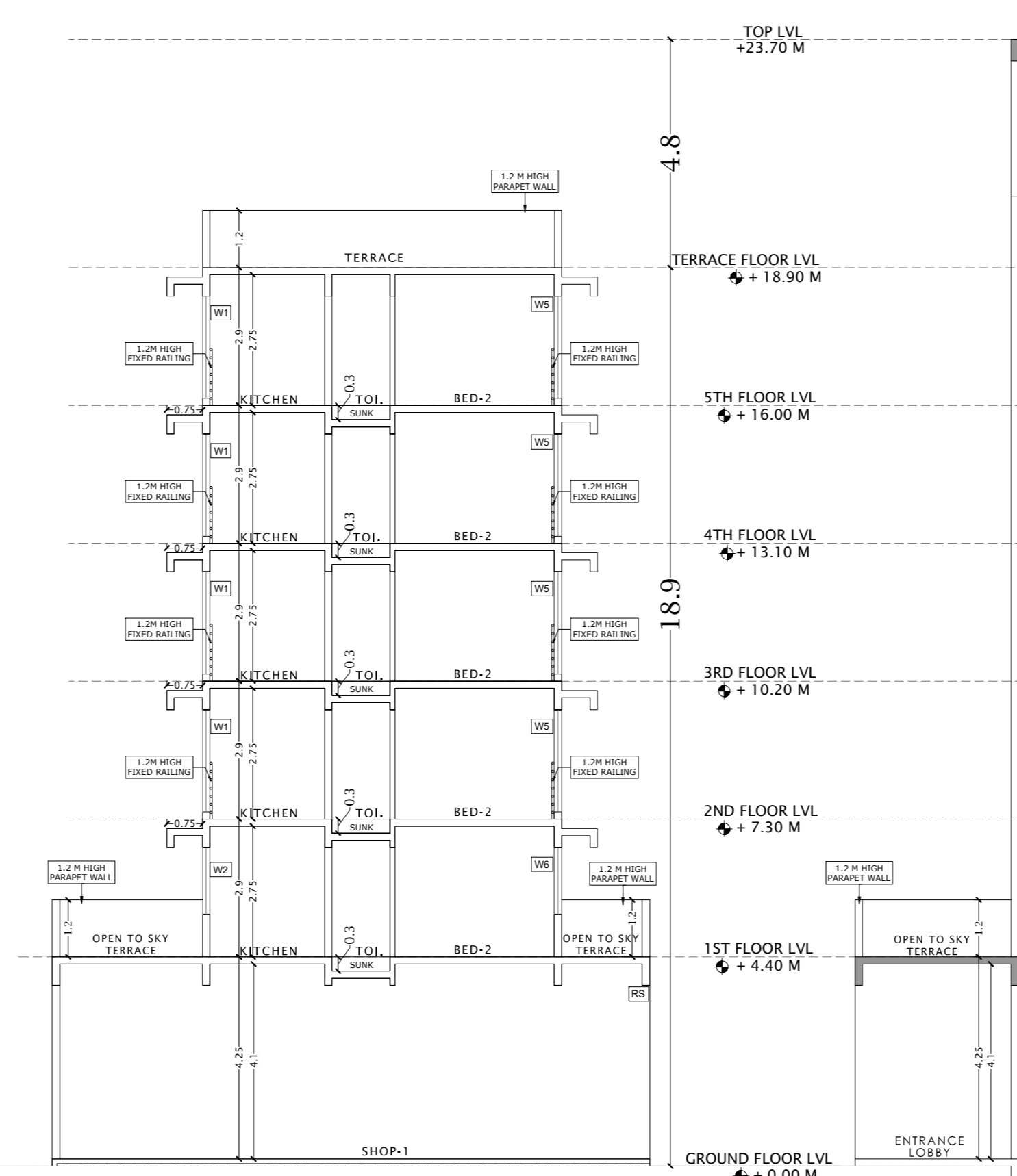
TYPICAL 2ND TO 4TH FLOOR			
BLOCK-D	10,000 X 24,000 X 1 NO	=	240,000 SQ.MT
TOTAL ADDITION		=	240,000 SQ.MT X
DEDUCTIONS			
1	2,300 X 0,960 X 2 NOS	=	4,416 SQ.MT
2	1,800 X 4,980 X 1 NO	=	9,054 SQ.MT
3	2,910 X 3,000 X 1 NO	=	8,730 SQ.MT
4	0,970 X 1,400 X 1 NO	=	1,358 SQ.MT
5	2,000 X 3,160 X 1 NO	=	6,320 SQ.MT
6	3,280 X 6,150 X 1 NO	=	20,172 SQ.MT
7	2,700 X 2,100 X 1 NO	=	5,670 SQ.MT
8	2,700 X 1,800 X 1 NO	=	4,860 SQ.MT
9	2,700 X 1,910 X 1 NO	=	5,157 SQ.MT
10	2,900 X 0,800 X 1 NO	=	2,320 SQ.MT
11	1,370 X 6,470 X 1 NO	=	8,864 SQ.MT
12	3,000 X 3,000 X 1 NO	=	9,000 SQ.MT
13	3,000 X 3,160 X 1 NO	=	9,570 SQ.MT
14	0,900 X 2,960 X 2 NOS	=	5,328 SQ.MT
15	1,990 X 0,750 X 1 NO	=	1,492 SQ.MT
16	8,860 X 1,990 X 1 NO	=	17,631 SQ.MT
TOTAL DEDUCTION		=	112,893 SQ.MT Y1
TOTAL BUILT UP AREA [X - Y1]		=	256,107 SQ.MT X1

BUILT UP AREA CALCULATION

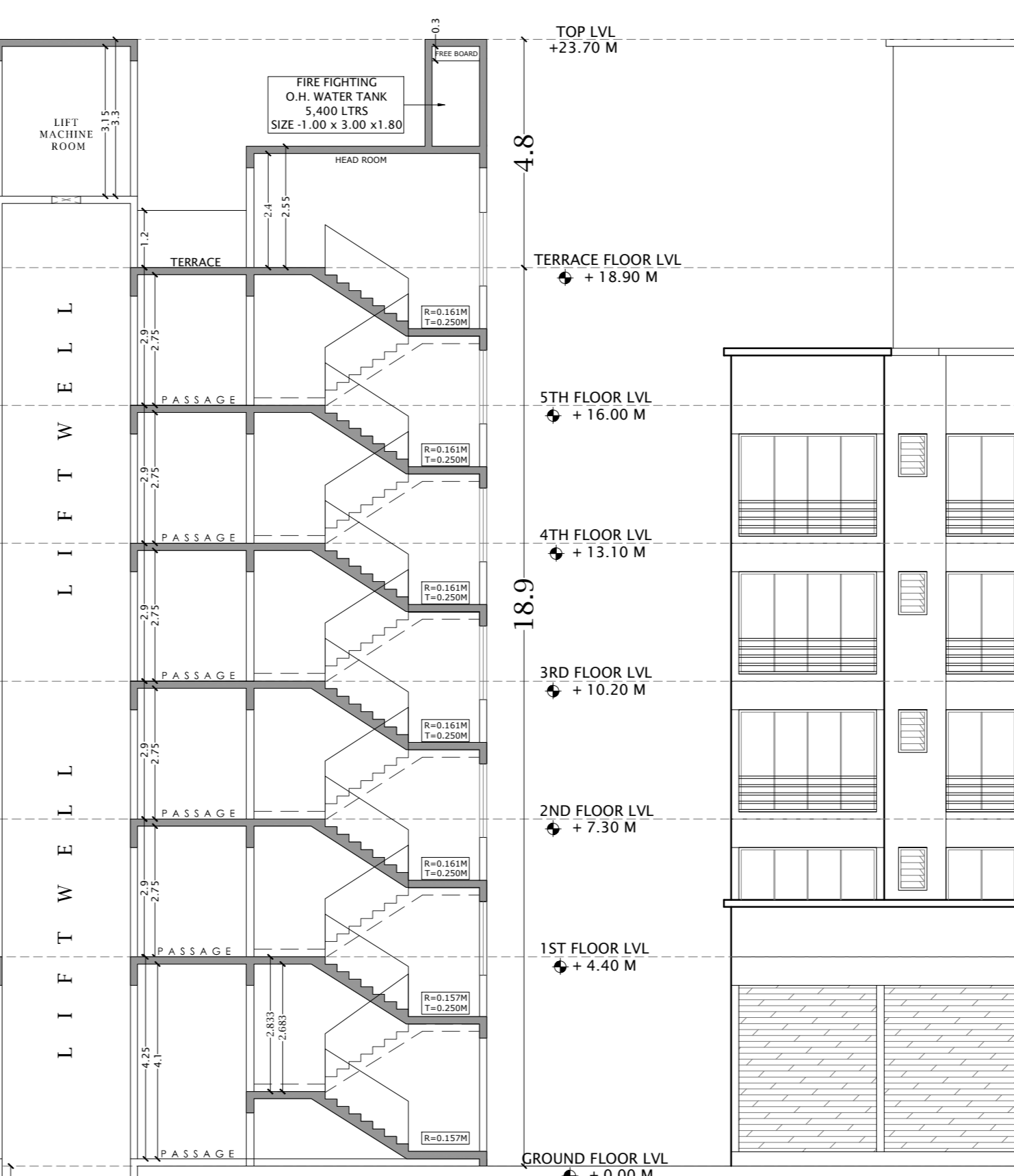
5TH FLOOR			
BLOCK-E	13,000 X 18,520 X 1 NO	=	240,760 SQ.MT
TOTAL ADDITION		=	240,760 SQ.MT X
DEDUCTIONS			
1	1,280 X 6,310 X 1 NO	=	8,077 SQ.MT
2	6,510 X 1,800 X 1 NO	=	11,718 SQ.MT
3	0,970 X 1,400 X 1 NO	=	1,358 SQ.MT
4	7,350 X 1,500 X 1 NO	=	11,025 SQ.MT
5	2,700 X 2,100 X 1 NO	=	5,670 SQ.MT
6	2,700 X 1,800 X 1 NO	=	4,860 SQ.MT
7	2,700 X 1,910 X 1 NO	=	5,157 SQ.MT
8	3,000 X 0,960 X 1 NO	=	2,880 SQ.MT
9	3,000 X 3,000 X 1 NO	=	9,000 SQ.MT
10	4,200 X 2,150 X 1 NO	=	9,030 SQ.MT
11	4,420 X 8,400 X 1 NO	=	37,128 SQ.MT
12	0,500 X 2,960 X 1 NO	=	1,480 SQ.MT
13	3,000 X 2,960 X 1 NO	=	8,880 SQ.MT
14	1,300 X 1,990 X 1 NO	=	2,587 SQ.MT
TOTAL DEDUCTION		=	126,500 SQ.MT Y1
TOTAL BUILT UP AREA [X - Y1]		=	114,210 SQ.MT X1



AREA LINE DIAGRAM OF 5TH FLOOR
SCALE = 1 : 100



SECTION B-B
SCALE = 1 : 100



SECTION A-A
SCALE = 1 : 100



15M WIDE ROAD SIDE ELEVATION
SCALE = 1 : 100

PROJECT
DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL + COMMERCIAL BUILDING
(12.5% SCHEME) ON PLOT NO- 207, SECTOR-3, ULWE, NAVI MUMBAI.

OWNERS/
MR. PARBAT MANJI GOTHI

ARCHITECTS

ATUL PATEL
ARCHITECTS