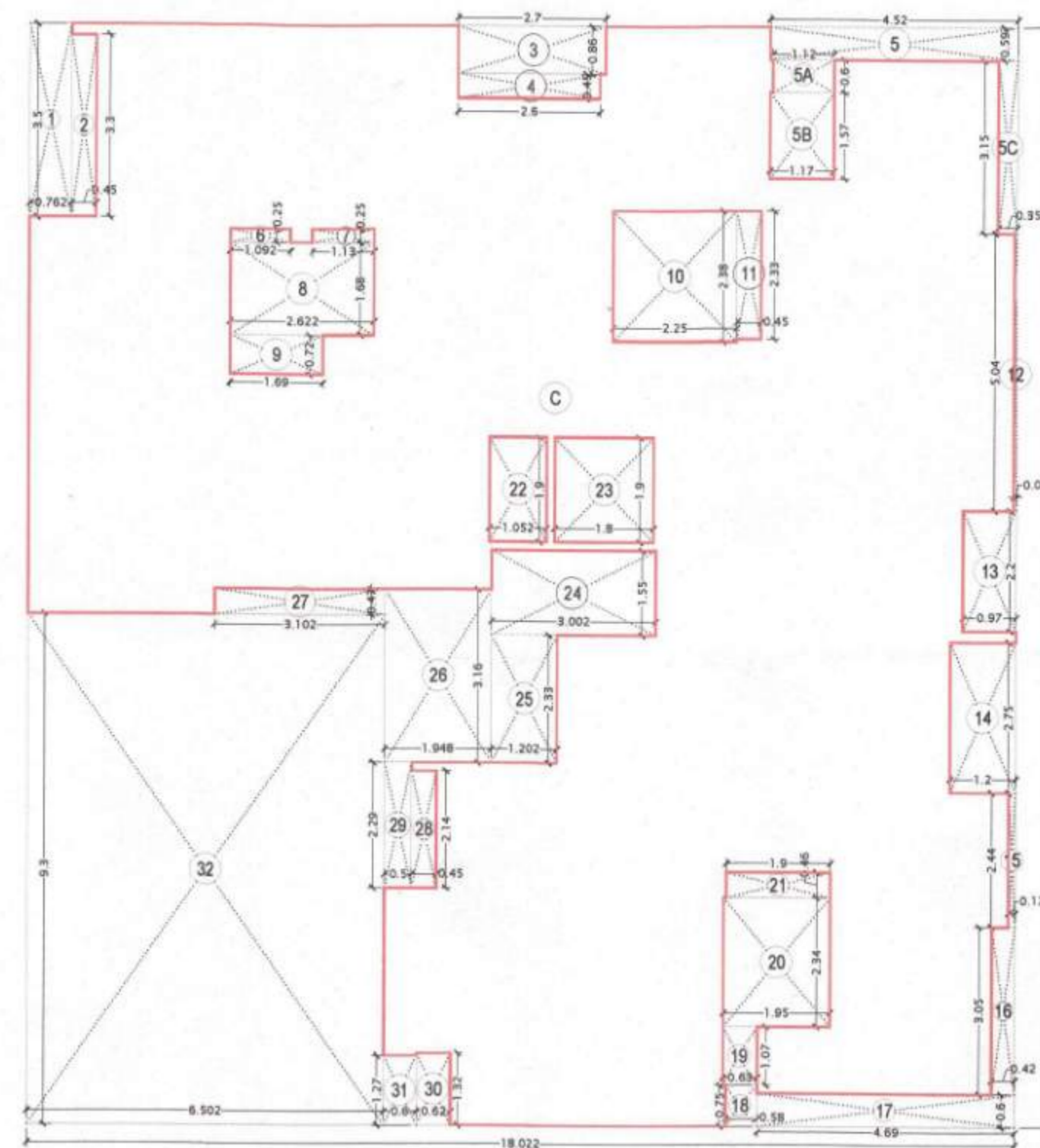
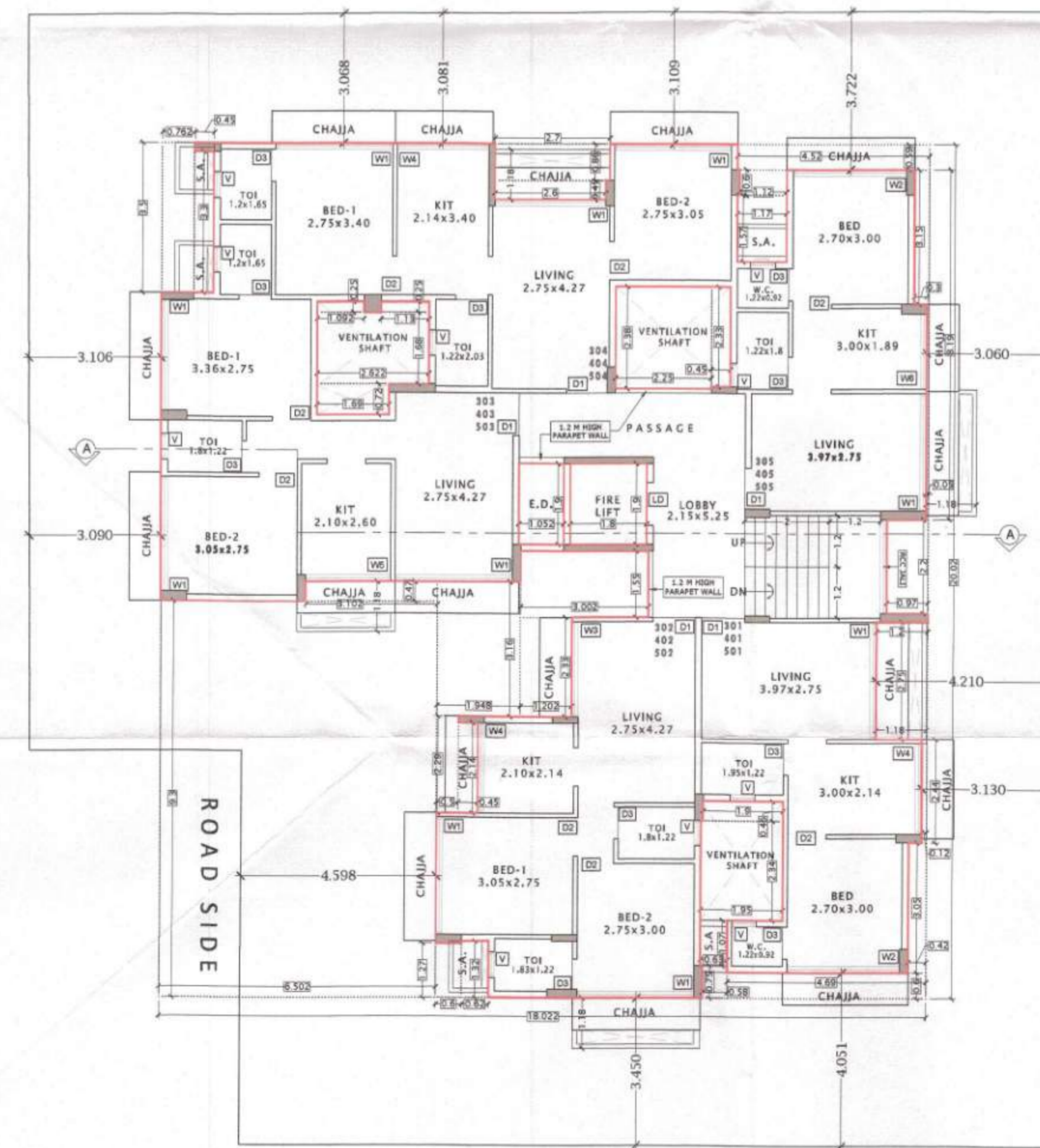


SECOND FLOOR PLAN SCALE = 1 : 100



AREA LINE DIAGRAM OF 2ND TO 6TH FLOOR SCALE = 1 : 100



3RD TO 5TH FLOOR PLAN SCALE = 1 : 100

**BUILT UP AREA CALCULATION**

2ND TO 6TH FLOOR	
C	18.022 X 20.020 X 1 NO = 360.800 SQ.MT.
TOTAL ADDITION = 360.800 SQ.MT. X	
<b>DEDUCTIONS</b>	
1	0.782 X 3.500 X 1 NO = 2.687 SQ.MT.
2	0.450 X 3.300 X 1 NO = 1.485 SQ.MT.
3	2.700 X 0.880 X 1 NO = 2.322 SQ.MT.
4	2.800 X 0.450 X 1 NO = 1.170 SQ.MT.
5	4.520 X 0.590 X 1 NO = 2.667 SQ.MT.
5A	1.120 X 0.800 X 1 NO = 0.872 SQ.MT.
5B	1.170 X 1.970 X 1 NO = 1.837 SQ.MT.
5C	0.350 X 3.150 X 1 NO = 1.103 SQ.MT.
6	1.092 X 0.250 X 1 NO = 0.273 SQ.MT.
7	1.130 X 0.250 X 1 NO = 0.283 SQ.MT.
8	2.822 X 1.680 X 1 NO = 4.455 SQ.MT.
9	1.690 X 0.720 X 1 NO = 1.217 SQ.MT.
10	2.250 X 2.380 X 1 NO = 5.355 SQ.MT.
11	0.450 X 2.330 X 1 NO = 1.049 SQ.MT.
12	0.050 X 5.040 X 1 NO = 0.252 SQ.MT.
13	0.970 X 2.200 X 1 NO = 2.134 SQ.MT.
14	1.200 X 2.750 X 1 NO = 3.300 SQ.MT.
15	0.120 X 2.440 X 1 NO = 0.293 SQ.MT.
16	0.420 X 3.050 X 1 NO = 1.281 SQ.MT.
17	4.690 X 0.800 X 1 NO = 3.752 SQ.MT.
18	0.580 X 0.790 X 1 NO = 0.459 SQ.MT.
19	0.830 X 1.070 X 1 NO = 0.874 SQ.MT.
20	1.950 X 2.340 X 1 NO = 4.563 SQ.MT.
21	1.900 X 0.480 X 1 NO = 0.912 SQ.MT.
22	1.082 X 1.900 X 1 NO = 1.999 SQ.MT.
23	1.800 X 1.900 X 1 NO = 3.420 SQ.MT.
24	3.002 X 1.550 X 1 NO = 4.653 SQ.MT.
25	1.202 X 2.330 X 1 NO = 2.801 SQ.MT.
26	1.948 X 3.180 X 1 NO = 6.195 SQ.MT.
27	3.102 X 0.470 X 1 NO = 1.458 SQ.MT.
28	0.450 X 2.140 X 1 NO = 0.963 SQ.MT.
29	0.500 X 2.290 X 1 NO = 1.145 SQ.MT.
30	0.820 X 1.320 X 1 NO = 1.082 SQ.MT.
31	0.800 X 1.270 X 1 NO = 1.016 SQ.MT.
32	6.502 X 9.300 X 1 NO = 60.489 SQ.MT.
TOTAL DEDUCTION = 127.769 SQ.MT. X1	
TOTAL BUILT UP AREA (X - Y1) = 233.031 SQ.MT. X1	

**TENEMENTS AREA STATEMENT OF INDIVIDUAL UNIT**

FLOOR	SHOP / FLAT NO.	NO OF FLATS	BUILT UP AREA OF PER FLAT (A)	CARPET AREA OF PER FLAT
1ST FLOOR	101	1	33.641	29.920
	102	1	43.808	40.136
	103	1	48.754	44.262
	104	1	47.345	42.536
2ND FLOOR	201	1	33.641	29.920
	202	1	43.808	40.136
	203	1	48.754	44.262
	204	1	47.301	42.536
	205	1	32.525	29.227
3RD, 4TH & 5TH FLOOR	301, 401, 501	3	33.641	29.920
	302, 402, 502	3	43.808	40.136
	303, 403, 503	3	48.754	44.262
	304, 404, 504	3	47.301	42.536
	305, 405, 505	3	32.525	29.227
6TH FLOOR	601	1	33.641	28.046
	602	1	43.808	37.798
	603	1	48.754	39.587
	604	1	47.301	35.957
	605	1	32.525	25.143
7TH FLOOR	701	1	33.641	25.751
	702	1	43.808	37.798
	705	1	21.709	15.482
<b>TOTAL FLATS</b>		<b>32</b>		

**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	VENTILATION (PROPOSED WINDOW/ WINDOW TYPE)	MIN VENTILATION (PROPOSED WINDOW AREA)
1	LIVING	MAX SIZE	2.75x4.27	11.743	3.174	W1	5.91
		MIN SIZE	3.97x2.75	10.918	1.092	W1/W7	5.91/3.85
2	BED	MAX SIZE	2.75x3.40	9.350	0.935	W1/W7	5.91/3.85
		MIN SIZE	2.70x3.00	8.100	0.810	W2	5.805
3	KITCHEN	MAX SIZE	3.00x2.14	6.420	0.642	W4/W8	4.601/2.996
		MIN SIZE	2.10x2.14	4.494	0.449	W4	4.60
4	TOILET	MAX SIZE	1.22x2.14	2.611	0.309	V	0.54
		MIN SIZE	1.21x1.65	1.996	0.309	V	0.54
5	WC	MAX SIZE	1.22x0.92	1.122	0.309	V	0.54
		MIN SIZE	1.22x0.92	1.122	0.309	V	0.54

**REQUIRED WATER TANK CALCULATION**

NO	SHOP/ FLAT NO.	DOMESTIC REQUIREMENT OF U.G WATER TANK RESIDENTIAL - 5 PERSONS/ TENEMENT COMMERCIAL - BUA/ OCCUPANT LOAD (A)	FLUSHING REQUIREMENT U.G TANK (B)	NO. OF ADDITIONAL TOILET (C)	ADDITIONAL FLUSHING REQUIREMENT U.G TANK (C)	GRAND TOTAL IN LITRES (A+B+C)
1	32	32 X 5 PERSONS X 135 LTRS	32 X 270 LTRS	32	32X 180 LTRS	36000
		21600	8640		5760	
Total required U.G.T capacity for Residential (Domestic) (100% Capacity)						21600
Total required U.G.T capacity for Residential (Flushing) (100% Capacity)						14400
Total required O.H.T capacity for Residential (Domestic) (60% OF U.G.T. Capacity)						12960
Total required O.H.T capacity for Residential (Flushing) (60% OF U.G.T. Capacity)						8640
Total proposed U.G.T capacity for Residential (Domestic) (SIZE - 2.0X2.0X2.0)						22400
Total proposed U.G.T capacity for Residential (Flushing) (SIZE - 2.0X2.0X2.0)						14500
Total proposed O.H.T capacity for Residential (Domestic) (SIZE - 3.0X2.0X2.0)						13200
Total proposed O.H.T capacity for Residential (Flushing) (SIZE - 2.0X2.0X2.0)						8800

**NOTE**

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

**PARKING REQUIREMENT (AS PER REG. NO. 8.2.1, TABLE NO 8B)**

Sr. No	BLDG. TYPE	OCCUPANCY	SIZE OF TENEMENT	PARKING SPACE REQUIRED FOR NON CONGESTED AREA		TOTAL NO. OF TENEMENTS	REQUIRED PARKING	
				CAR	SCOOTER		CAR	SCOOTER
1)	Residential	i) Multi- Family residential	For every two tenements with each tenement having carpet area equal to or above 40 sq.m. but less than 80 sq.m.	1	5	15	7.50	37.50
				1	2	4	2.0	4
			For every two tenements with each tenement having carpet area less than 30 Sq.m.	0	4	13	0.0	26
<b>TOTAL (A)</b>						<b>32</b>	<b>9.5</b>	<b>68</b>
5% Visitor Parking ( Calculated only on Residential = 9.5- Cars & 43- Scooters )							<b>0.5</b>	<b>3</b>
<b>TOTAL REQUIRED PARKING</b>							<b>10</b>	<b>71</b>
Multiplication factor (0.8) as per regulation 8.2.2 Table no. 8C							<b>8</b>	<b>57</b>
Parking Required							<b>8</b>	<b>57</b>
Composite Parking, 1 CAR FOR EVERY 6 SCOOTER (1 x 6) (10 car = 60 scooter)							<b>8</b>	<b>48</b>
Total Parking Required							<b>16</b>	<b>9</b>
Composite Parking, 1 CAR WITH 2 SCOOTER							-	-
Existing Parking							-	-
<b>TOTAL PROPOSED PARKING</b>				<b>BIG CAR</b>	<b>SMALL CAR</b>		<b>16</b>	<b>11</b>
				<b>8</b>	<b>8</b>			

PROPOSED RESIDENTIAL BUILDING ON LAND BEARING, PLOT NO-65+66, SECTOR-8, NEW PANVEL, NAVI MUMBAI

पानवेल महानगरपालिका  
 नवी-पानवेल फ्लॉयड रोडवर  
 वेविल अंतिम भू.क./न.भू.क./सुद्धे क./गट क्र./  
 भू.क./ ६५ + ६६ मध्ये विद्यमान सुधारित/  
 भेरबदल फ्लॉयड/वादीय कोषामागे नकारांतर वा  
 कार्यालयचे वा.क्र./पत्रा/नवि/१६२६/११/३३  
 १६२६/२०२२ दिनांक ३०/०६/२०२२  
 पनील गटो, शरीर अंतिम राष्ट्र नकारांतर खाल रंगाने  
 दुकस केवळनुसार मंजूर.

मा. आयुक्त यांचे मंजूरी युसार  
 सहल्यक संचालक, नगरपालिका  
 पानवेल महानगरपालिका

2ND TO 6TH FLOOR PLAN, TERRACE PLAN, AREA DIAGRAM & CALCULATIONS, ELEVATION & SECTIONS

PROJECT  
 DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL BUILDING ON PLOT NO- 65+66, SECTOR-8, NEW PANVEL, NAVI MUMBAI.  
 OWNERS/

FOR SIGNATURE REALTY  
 Partner

M/S. SIGNATURE REALTY ARCHITECTS

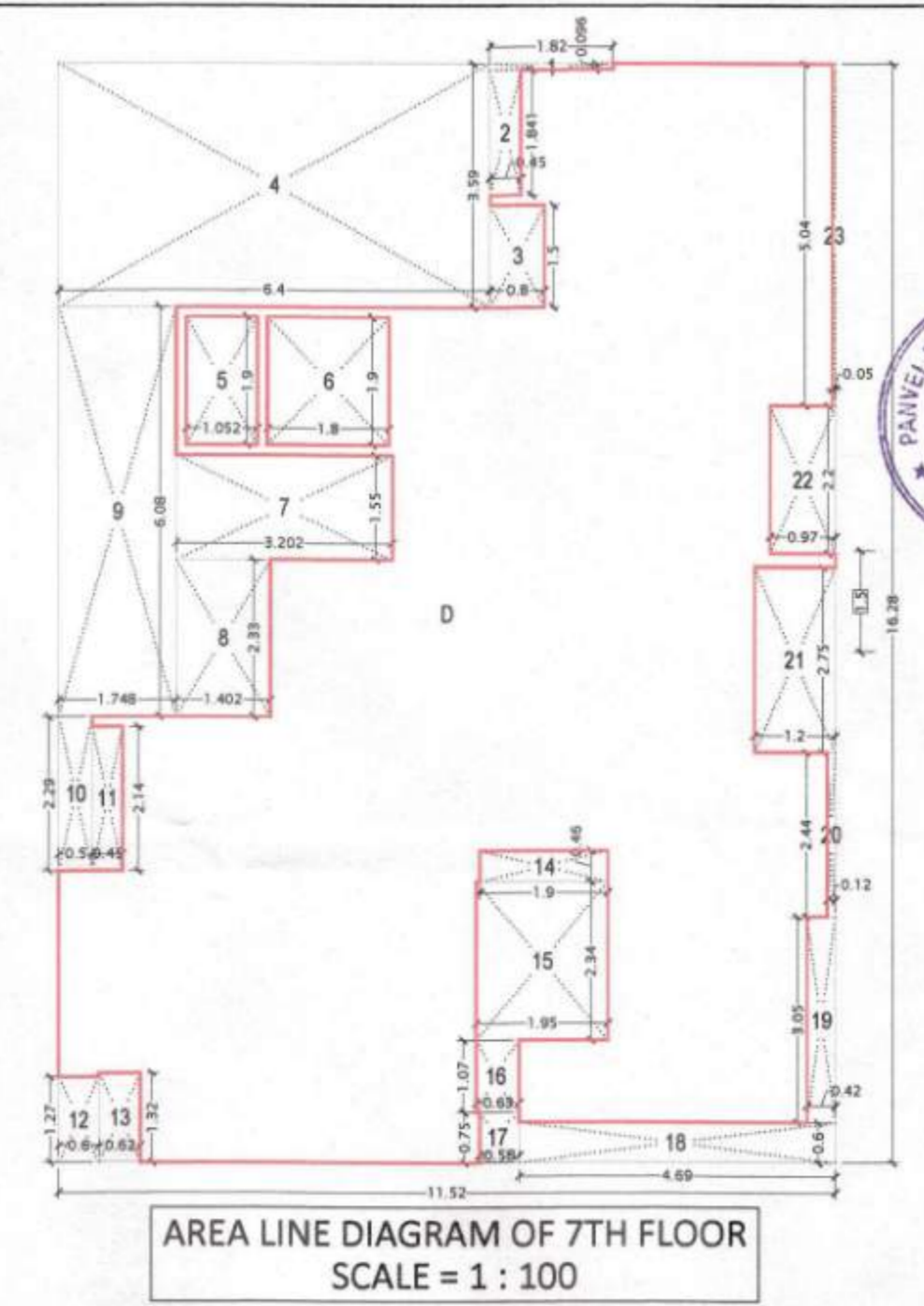
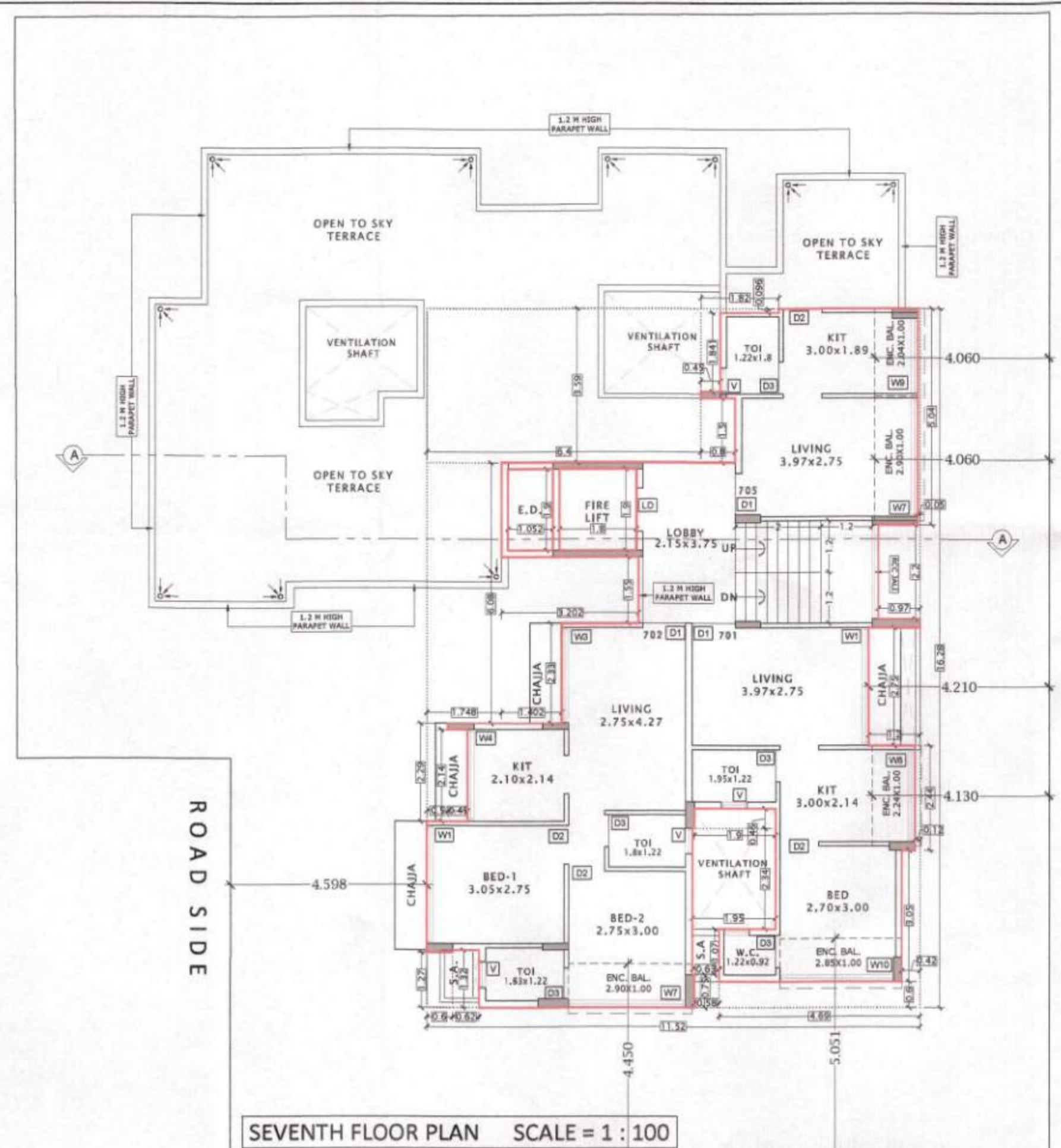
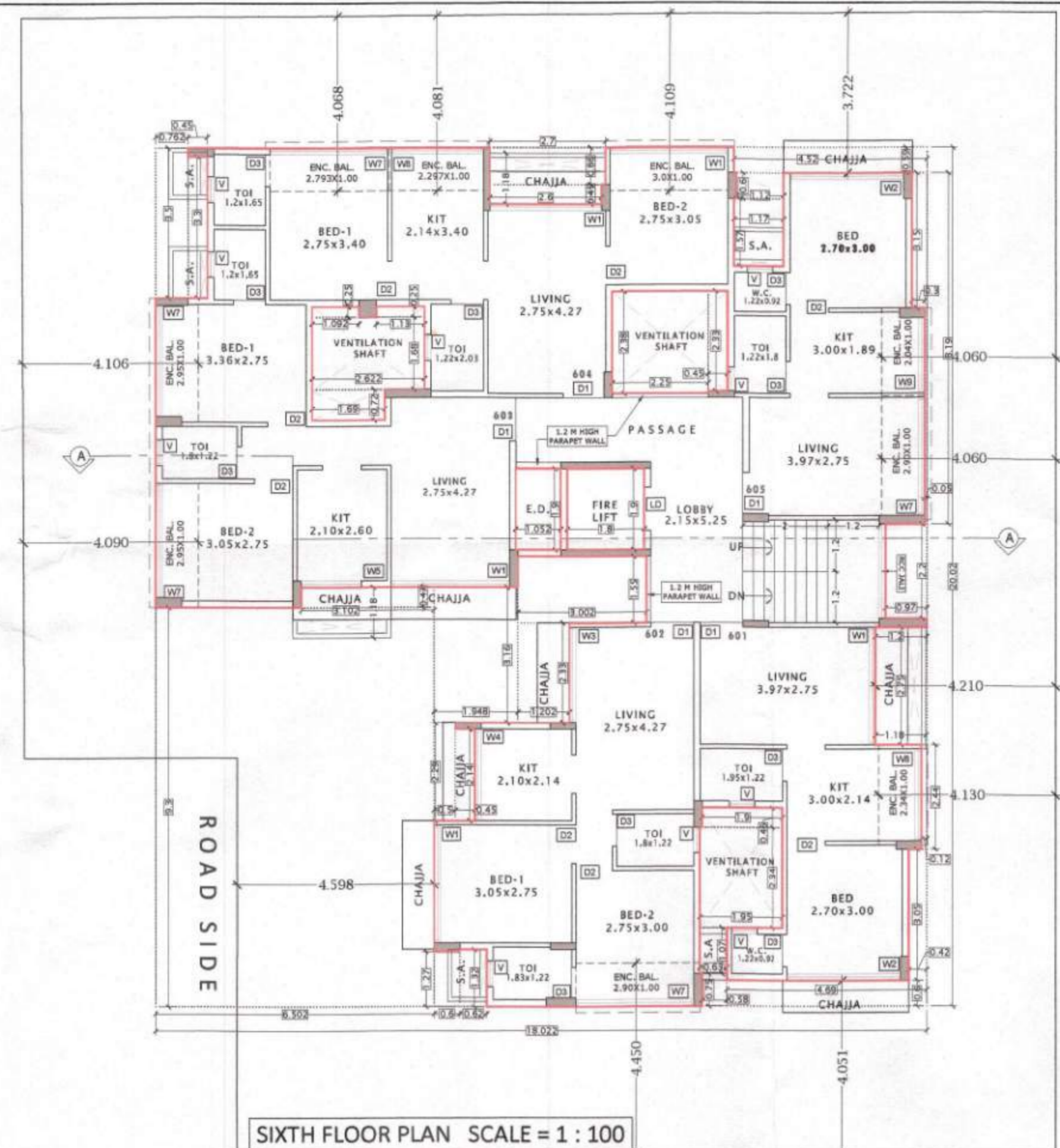
ATUL PATEL ARCHITECTS

Studio #1209, The Landmark, Plot no. 26A, Sector-7, Kharghar, Navi Mumbai - 410210  
 E: info@atulpatelarchitects.com T: 022 - 27746641 - 42

पनवेल महानगरपालिका  
मोने-०१५५५ पनवेल सेक्टर ०८  
वेधील अंतिम मू.क./म.पू.क./सफेद क./पट.क./  
मू.क./E.P.+E.E. मध्ये विनियमित/सुधारित/  
कनकल कन्व्हेन्शन/प्लानिंग बांधकामाचे नकारास या  
कार्यासाठीचे ख.क्र./पत्रा/तारीख/२६३८६/११.३  
३०८२/२०२२ दिनांक ३०/०६/२०२२  
मधील नटी, शर्तीस अधिन राहून भकासाठीस खाल रंगाने  
जुस्त केवनातुसार मंजूर.

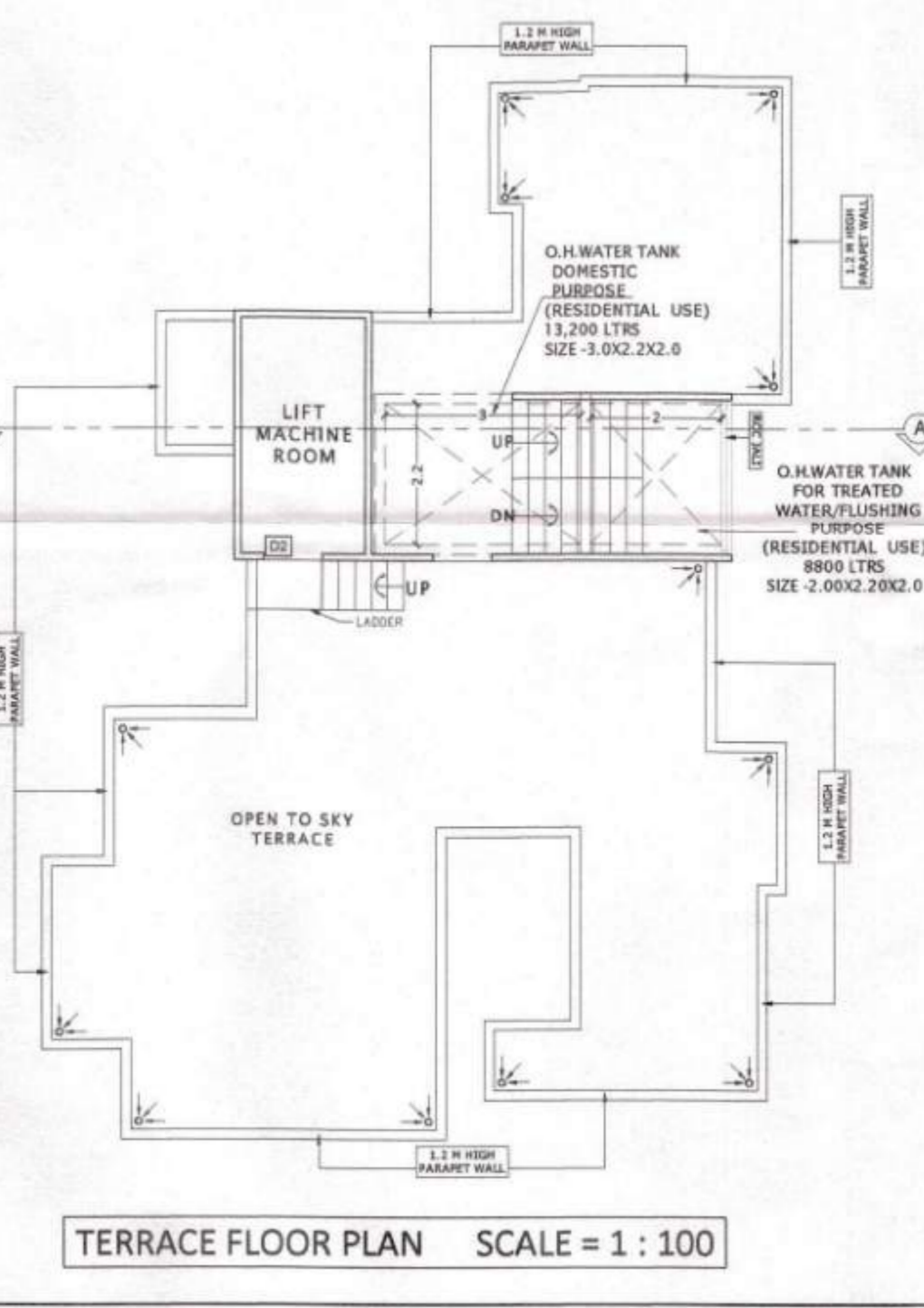
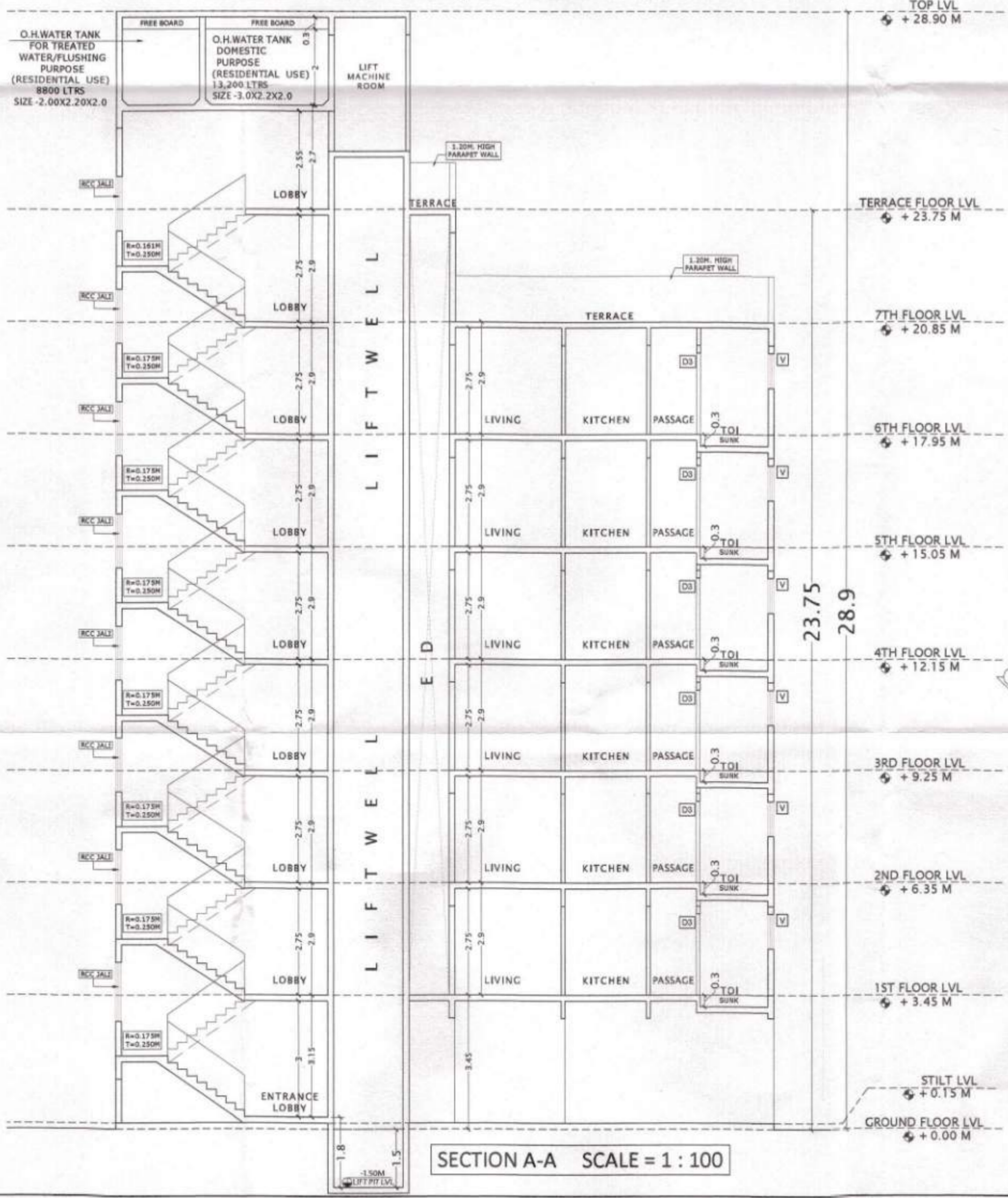
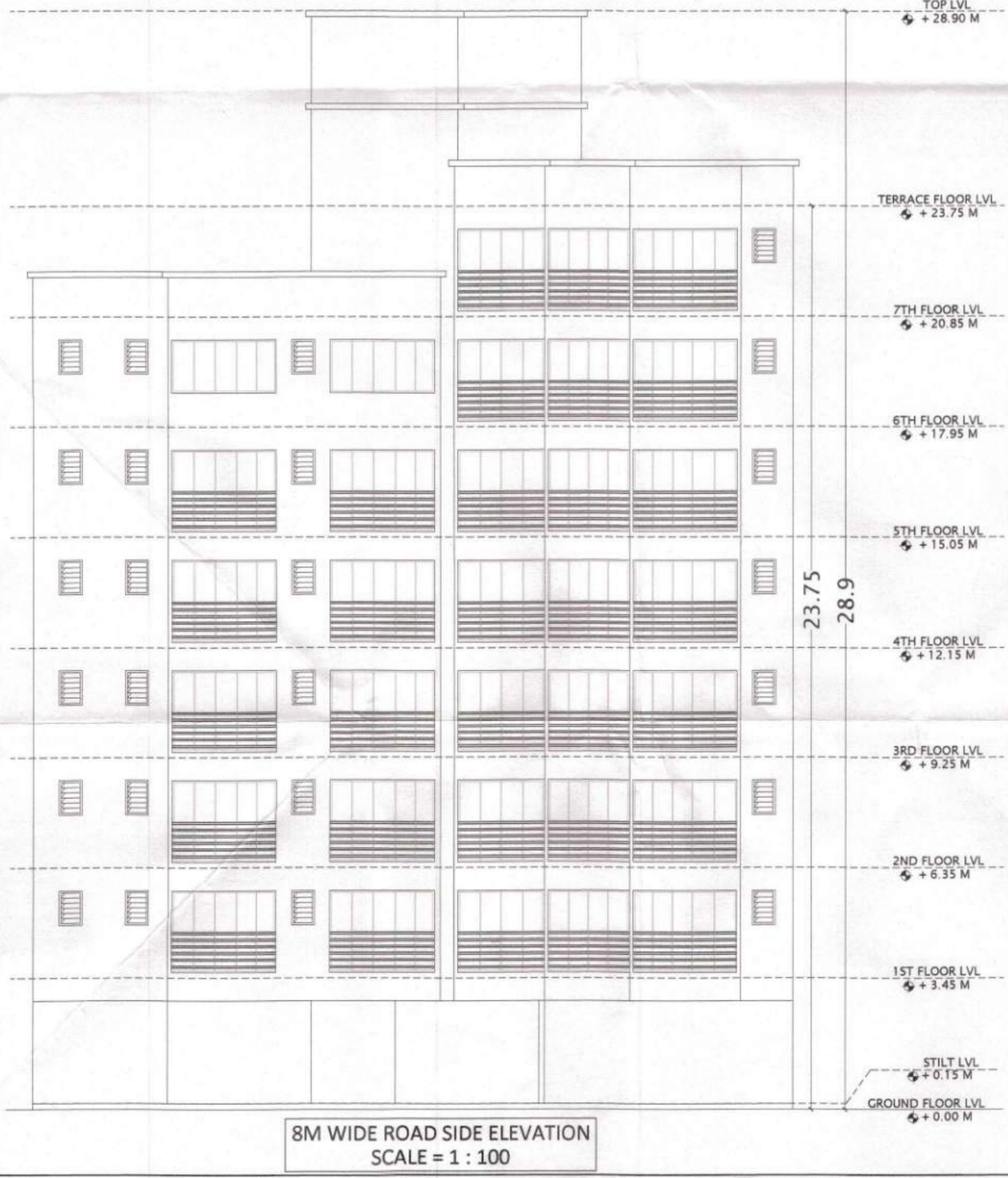
पनवेल  
महानगरपालिका  
पनवेल-राजराज  
मा. आयुक्त यांचे मंजूरी जुखार  
सहाय्यक संचालक, नगरपालिका  
पनवेल महानगरपालिका

6TH & 7TH FLOOR PLAN, TERRACE PLAN,  
AREA DIAGRAM & CALCULATIONS, ELEVATION & SECTIONS



BUILT UP AREA CALCULATION

7TH FLOOR			
D	11.520 X 18.280 X 1 NO	=	187.548 SQ.MT.
		TOTAL ADDITION	= 187.548 SQ.MT.
DEDUCTIONS			
1	1.820 X 0.096 X 1 NO	=	0.175 SQ.MT.
2	0.480 X 1.841 X 1 NO	=	0.828 SQ.MT.
3	0.800 X 1.500 X 1 NO	=	1.200 SQ.MT.
4	6.400 X 3.560 X 1 NO	=	22.976 SQ.MT.
5	1.052 X 1.900 X 1 NO	=	1.999 SQ.MT.
6	1.800 X 1.900 X 1 NO	=	3.420 SQ.MT.
7	3.202 X 1.550 X 1 NO	=	4.963 SQ.MT.
8	1.402 X 2.330 X 1 NO	=	3.267 SQ.MT.
9	1.748 X 8.080 X 1 NO	=	10.628 SQ.MT.
10	0.500 X 2.290 X 1 NO	=	1.145 SQ.MT.
11	0.450 X 2.140 X 1 NO	=	0.963 SQ.MT.
12	0.600 X 1.270 X 1 NO	=	0.762 SQ.MT.
13	0.620 X 1.320 X 1 NO	=	0.818 SQ.MT.
14	1.900 X 0.480 X 1 NO	=	0.912 SQ.MT.
15	1.980 X 2.340 X 1 NO	=	4.593 SQ.MT.
16	0.630 X 1.070 X 1 NO	=	0.674 SQ.MT.
17	0.580 X 0.750 X 1 NO	=	0.435 SQ.MT.
18	4.680 X 0.600 X 1 NO	=	2.814 SQ.MT.
19	0.420 X 3.050 X 1 NO	=	1.281 SQ.MT.
20	0.120 X 2.440 X 1 NO	=	0.293 SQ.MT.
21	1.200 X 2.750 X 1 NO	=	3.300 SQ.MT.
22	0.870 X 2.200 X 1 NO	=	1.914 SQ.MT.
23	0.050 X 5.040 X 1 NO	=	0.252 SQ.MT.
		TOTAL DEDUCTION	= 69.764 SQ.MT. Y1
		TOTAL BUILT UP AREA (X-Y1)	= 117.782 SQ.MT. X1



PROJECT  
DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL  
BUILDING ON PLOT NO- 65+66, SECTOR-8,  
NEW PANVEL, NAVI MUMBAI.  
OWNERS/

For SIGNATURE REALTY  
*[Signature]*  
Date: \_\_\_\_\_

M/S. SIGNATURE REALTY Partner  
ARCHITECTS

*[Signature]*  
Signature of Architect  
CA/2003/32480

ATUL PATEL  
ARCHITECTS