



TOILET DETAILS			
TYPE	AREA IN M <sup>2</sup>	SUNK DEPTH IN	TOTAL
1.80	1.05	1.800	0.3
1.22	2.05	2.201	0.3
1.22	2.12	2.611	1.3
1.22	1.83	2.233	2.3
1.53	2.14	3.274	3.3
2.14	1.53	3.274	4.3
1.22	1.51	1.942	5.3

BUILT-UP AREA STATEMENT			
FLOOR	COMMERCIAL AREA	RESIDENTIAL AREA	TOTAL AREA
GROUND	451.424	276.220	727.644
1ST	577.922	714.499	1292.421
2ND	0.000	1139.099	1139.099
4TH	0.000	1139.721	1139.721
5TH	0.000	417.545	417.545
<b>TOTAL</b>	<b>1029.346</b>	<b>4806.805</b>	<b>5836.151</b>

REQUIRED WATER TANK CALCULATION			
SHOP/FLAT NO.	DOMESTIC REQUIREMENT (RESIDENTIAL - 5 PERSONS/ TENEMENT COMMERCIAL - BU/ OCCUPANT LOAD)	FLUSHING REQUIREMENT U.G. TANK	NO. OF ADDITIONAL TOILET
1) 14	1028.019/ 3 PERSONS X 70 LTRS	23987	14
2) 83	83 X 5 PERSONS X 135 LTRS	56025	71
<b>TOTAL</b>		22410	12780

TENEMENTS AREA STATEMENT OF INDIVIDUAL UNIT				
FLOOR	FLAT NO.	NO OF FLATS	BUILT UP AREA OF RES. FLAT (A)	
GROUND FLOOR	1	1	35.990	
	2	1	34.770	
	3	1	34.770	
	4	1	31.480	
	5	1	30.375	
	6	1	36.981	
	7	1	44.505	
	8	1	35.600	
	9	1	34.770	
	10	1	34.770	
	11	1	35.990	
1ST FLOOR	OFFICE-01	1	282.400	
	OFFICE-02	1	315.768	
<b>TOTAL SHOPS</b> 14				
2ND TO 5TH FLOOR	201,301,401,501	4	35.307	
	202,302,402,502,305,405,505	8	54.664	
	203,303,403,503,204,304,404,504	8	57.718	
	206,306,406,506	4	48.513	
	207,307,407	3	48.640	
	<b>TOTAL FLATS</b> 27			
	1ST TO 4TH FLOOR	101,201,301,401,102,202,302,402	8	50.643
		103,203,303,403	4	36.792
		104,204,304,404,105,205,305,405	8	36.113
		106,206,306,406	4	38.209
		107,207,307,407	4	37.150
108,208,308,408,109,209,309,409		8	50.643	
110,210,310,410,111,211,311,411		8	57.718	
112,212,312,412,113,213,313,413		8	57.718	
114,214,314,414		4	37.150	
<b>TOTAL FLATS</b> 56				

PARKING REQUIREMENT (AS PER REG. NO. 8.2.1, TABLE NO. 8B)			
Sr. NO.	BLDG. TYPE	OCCUPANCY	REQUIRED PARKING
1)	Shops	Mercantile (markets, departmental stores, shops and other Commercial uses)	2 6 950.510 52.000 19 57
2)	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 31 15.50 77.50
		For every two tenements with each tenement having carpet area less than 40 sq.m. but more than 30 sq.m. 1 2 44 22.00 44.00	
		For every two tenements with each tenement having carpet area less than 30 sq.m. 0 4 8 0.00 16.00	
<b>TOTAL (A)</b> 83 57 195			
<b>5% Visitor Parking</b> (Calculated only on Residential = 38 - Cars & 138 - Scooters) 1.88 6.88			
<b>TOTAL REQUIRED PARKING</b> 84.88 202			
<b>Multiplication Factor (0.8)</b> as per regulation 8.2.2 Table no. 8C 47 162			
<b>Parking Required</b> 27 162			
<b>Composite Parking, 1 CAR FOR EVERY 6 SCOOTER (1x 6) (10 car = 60 scooter)</b> 74 -			
<b>Total Parking Required</b> 74 -			
<b>Composite Parking, 1 CAR WITH 2 SCOOTER</b> - -			
<b>Existing Parking</b> - -			
<b>TOTAL PROPOSED PARKING</b> 78 20 98 0			

DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL + COMMERCIAL BUILDING ON PLOT NO. C-7/2, SECTOR-12, KALAMBOLI, NAVI MUMBAI			
TYPE	WIDTH (METER)	HEIGHT (METER)	AREA (SQ.M.)
F10	1.20	2.10	2.520
D1	1.00	2.10	2.100
D2	0.90	2.10	1.890
D3	0.75	2.10	1.575
L1	LIFT DOORS AS PER LIFT CONSULTANT		
W1	1.80	2.10	3.780
W2	1.50	2.10	3.150
W3	1.20	2.10	2.520
V1	0.45	0.90	0.405
V2	0.45	0.90	0.405

**BUILT UP AREA CALCULATION**  
GROUND FLOOR (COMM. BLOCK)  
B 39.140 X 12.200 X 1 NO = 477.508 SQ.MT.  
TOTAL ADDITION = 477.508 SQ.MT. X

**DEDUCTIONS**  
1 8.750 X 2.050 X 1 NO = 17.937 SQ.MT.  
2 1.350 X 2.150 X 1 NO = 2.903 SQ.MT.  
3 1.840 X 2.850 X 1 NO = 5.244 SQ.MT.  
TOTAL DEDUCTION = 26.084 SQ.MT. X  
TOTAL BUILT UP AREA (A-Y1) = 451.424 SQ.MT. X1

**BUILT UP AREA CALCULATION**  
GROUND FLOOR (RESI. BLOCK)  
A 25.120 X 40.480 X 1 NO = 1016.355 SQ.MT.  
TOTAL ADDITION = 1016.355 SQ.MT. X

**DEDUCTIONS**  
1 2.450 X 1.950 X 1 NO = 4.778 SQ.MT.  
1A 2.450 X 4.900 X 1 NO = 12.025 SQ.MT.  
1B 7.170 X 2.400 X 1 NO = 17.208 SQ.MT.  
2 2.250 X 4.900 X 1 NO = 11.025 SQ.MT.  
3 2.850 X 1.800 X 3 NOS = 15.390 SQ.MT.  
4 15.450 X 25.400 X 1 NO = 392.430 SQ.MT.  
5 2.570 X 0.890 X 1 NO = 2.287 SQ.MT.  
6 4.570 X 3.500 X 2 NOS = 31.990 SQ.MT.  
7 2.100 X 15.560 X 1 NO = 32.676 SQ.MT.  
8 2.100 X 3.660 X 1 NO = 7.686 SQ.MT.  
9 2.100 X 4.900 X 1 NO = 10.479 SQ.MT.  
10 15.870 X 0.910 X 1 NO = 14.441 SQ.MT.  
11 13.820 X 2.050 X 1 NO = 28.331 SQ.MT.  
12 1.840 X 2.220 X 1 NO = 4.085 SQ.MT.  
13 1.810 X 2.800 X 1 NO = 5.068 SQ.MT.  
14 3.890 X 0.850 X 1 NO = 3.306 SQ.MT.  
15 2.875 X 0.850 X 1 NO = 2.444 SQ.MT.  
16 1.575 X 0.850 X 1 NO = 1.339 SQ.MT.  
17 2.550 X 0.900 X 1 NO = 2.295 SQ.MT.  
18 1.200 X 1.150 X 1 NO = 1.380 SQ.MT.  
19 1.050 X 2.020 X 1 NO = 2.121 SQ.MT.  
20 1.000 X 1.830 X 1 NO = 1.830 SQ.MT.  
21 1.050 X 2.520 X 1 NO = 2.646 SQ.MT.  
22 1.000 X 1.450 X 1 NO = 1.450 SQ.MT.  
23 1.050 X 4.020 X 1 NO = 4.221 SQ.MT.  
24 0.200 X 0.200 X 1 NO = 0.040 SQ.MT.  
25 1.050 X 13.890 X 1 NO = 14.585 SQ.MT.  
26 1.050 X 5.110 X 1 NO = 5.365 SQ.MT.  
27 0.080 X 0.150 X 1 NO = 0.012 SQ.MT.  
28 1.050 X 7.070 X 1 NO = 7.423 SQ.MT.  
29 2.900 X 1.950 X 1 NO = 5.655 SQ.MT.  
30 3.150 X 1.890 X 1 NO = 5.954 SQ.MT.  
31 3.000 X 1.950 X 1 NO = 5.850 SQ.MT.  
TOTAL DEDUCTION = 740.116 SQ.MT. X1  
TOTAL BUILT UP AREA (A-Y1) = 276.220 SQ.MT. X1

**PROFORMA - AREA STATEMENT**

Sl. No.	Area of plot	Area	Permissible	Proposed
1	Area of plot	393.480	393.480	393.480
2	Area of plot reserved for road widening	0.000	0.000	0.000
3	Balance area of plot (1-2)	393.480	393.480	393.480
4	Area reserved for road widening	0.000	0.000	0.000
5	Net Plot Area (3-4)	393.480	393.480	393.480
6	Area reserved for road widening	0.000	0.000	0.000
7	Area reserved for road widening	0.000	0.000	0.000
8	Area reserved for road widening	0.000	0.000	0.000
9	Area reserved for road widening	0.000	0.000	0.000
10	Area reserved for road widening	0.000	0.000	0.000
11	Area reserved for road widening	0.000	0.000	0.000
12	Area reserved for road widening	0.000	0.000	0.000
13	Area reserved for road widening	0.000	0.000	0.000
14	Area reserved for road widening	0.000	0.000	0.000
15	Area reserved for road widening	0.000	0.000	0.000
16	Area reserved for road widening	0.000	0.000	0.000
17	Area reserved for road widening	0.000	0.000	0.000
18	Area reserved for road widening	0.000	0.000	0.000
19	Area reserved for road widening	0.000	0.000	0.000
20	Area reserved for road widening	0.000	0.000	0.000
21	Area reserved for road widening	0.000	0.000	0.000

**SCHEDULE OF DOOR & WINDOWS**

TYPE	WIDTH (METER)	HEIGHT (METER)	AREA (SQ.M.)	DESCRIPTION
F10	1.20	2.10	2.520	FIRE RESISTANT DOOR
D1	1.00	2.10	2.100	T.W. PANEL DOOR
D2	0.90	2.10	1.890	T.W. PANEL DOOR
D3	0.75	2.10	1.575	T.W. PANEL DOOR
L1	LIFT DOORS AS PER LIFT CONSULTANT			
W1	1.80	2.10	3.780	AL. SLIDING WINDOW
W2	1.50	2.10	3.150	AL. SLIDING WINDOW
W3	1.20	2.10	2.520	AL. SLIDING WINDOW
V1	0.45	0.90	0.405	AL. LOUVERED WINDOW
V2	0.45	0.90	0.405	AL. LOUVERED WINDOW

**PROJECT**  
DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL + COMMERCIAL BUILDING ON PLOT NO. C-7/2, SECTOR-12, KALAMBOLI, NAVI MUMBAI

**OWNERS/**  
For BHAVESHWAR INFRATECH For BHAVESHWAR INFRATECH

**ARCHITECTS**  
ATUL PATEL ARCHITECTS