

PROPOSED SITE LOCATION



FSI - NON FSI AREA STATEMENT									
Bldg/Wing Name	Bldg/Wing Ht.	3BHK	3BHK	2BHK	Studios	Total Floors	Total Showroom	FSI AREA	NON FSI AREA (SQ.M.)
A	77.80	17	0	34	1	52	0	8409.57	99.25
B	116.2	30	5	51	1	87	0	14169.41	153.22
TOTAL									23999.96

Built-up Area Statement - Bldg / Wing A									
Floors	3BHK+ P. Office	3BHK	2BHK+ P. Office	Studios	Proposed Area				
1st	1	0	2	0	492.87				
2nd	1	0	2	0	474.25				
3rd	1	0	2	0	492.87				
4th	1	0	2	0	492.87				
5th	1	0	2	0	492.87				
6th	1	0	2	0	492.87				
7th	1	0	2	0	474.25				
8th	1	0	2	0	492.87				
9th	1	0	2	0	492.87				
10th	1	0	2	0	492.87				
11th	1	0	2	0	492.87				
12th	1	0	2	0	474.25				
13th	1	0	2	0	492.87				
14th	1	0	2	0	492.87				
15th	1	0	2	0	492.87				
16th	1	0	2	0	474.25				
17th	1	0	2	0	492.87				
18th	0	0	0	1	105.31				
19th	0	0	0	0	0.00				
20th	0	0	0	0	0.00				
21st	0	0	0	0	0.00				
22nd	0	0	0	0	0.00				
23rd	0	0	0	0	0.00				
24th	0	0	0	0	0.00				
25th	0	0	0	1	492.87				
26th	0	0	0	0	0.00				
27th	0	0	0	0	0.00				
28th	0	0	0	0	0.00				
29th	0	0	0	0	0.00				
30th	0	0	0	0	0.00				
31st	0	0	0	0	0.00				
Tenements					52				

Built-up Area Statement - Bldg / Wing B									
Floors	3BHK+ P. Office	3BHK	2BHK+ P. Office	Studios	Proposed Area				
1st	1	0	2	0	492.87				
2nd	1	0	2	0	492.87				
3rd	1	0	2	0	492.87				
4th	1	0	2	0	492.87				
5th	1	0	2	0	492.87				
6th	1	0	2	0	492.87				
7th	1	0	2	0	492.87				
8th	1	0	2	0	492.87				
9th	1	0	2	0	492.87				
10th	1	0	2	0	492.87				
11th	1	0	2	0	492.87				
12th	1	0	2	0	492.87				
13th	1	0	2	0	492.87				
14th	1	0	2	0	492.87				
15th	1	0	2	0	492.87				
16th	1	0	2	0	492.87				
17th	1	0	2	0	492.87				
18th	0	0	0	1	105.31				
19th	0	0	0	0	0.00				
20th	0	0	0	0	0.00				
21st	0	0	0	0	0.00				
22nd	0	0	0	0	0.00				
23rd	0	0	0	0	0.00				
24th	0	0	0	0	0.00				
25th	0	0	0	1	492.87				
26th	0	0	0	0	0.00				
27th	0	0	0	0	0.00				
28th	0	0	0	0	0.00				
29th	0	0	0	0	0.00				
30th	0	0	0	0	0.00				
31st	0	0	0	0	0.00				
Tenements					47				

Population Calculation for Building/Wing A+B									
Floors	3BHK+ P. Office	3BHK	2BHK+ P. Office	Studios	Proposed Area				
1st	1	0	2	0	492.87				
2nd	1	0	2	0	474.25				
3rd	1	0	2	0	492.87				
4th	1	0	2	0	492.87				
5th	1	0	2	0	492.87				
6th	1	0	2	0	492.87				
7th	1	0	2	0	474.25				
8th	1	0	2	0	492.87				
9th	1	0	2	0	492.87				
10th	1	0	2	0	492.87				
11th	1	0	2	0	492.87				
12th	1	0	2	0	474.25				
13th	1	0	2	0	492.87				
14th	1	0	2	0	492.87				
15th	1	0	2	0	492.87				
16th	1	0	2	0	474.25				
17th	1	0	2	0	492.87				
18th	0	0	0	1	105.31				
19th	0	0	0	0	0.00				
20th	0	0	0	0	0.00				
21st	0	0	0	0	0.00				
22nd	0	0	0	0	0.00				
23rd	0	0	0	0	0.00				
24th	0	0	0	0	0.00				
25th	0	0	0	1	492.87				
26th	0	0	0	0	0.00				
27th	0	0	0	0	0.00				
28th	0	0	0	0	0.00				
29th	0	0	0	0	0.00				
30th	0	0	0	0	0.00				
31st	0	0	0	0	0.00				
Tenements					87				

Population Calculation for Building/Wing B									
Floors	3BHK+ P. Office	3BHK	2BHK+ P. Office	Studios	Proposed Area				
1st	1	0	2	0	492.87				
2nd	1	0	2	0	492.87				
3rd	1	0	2	0	492.87				
4th	1	0	2	0	492.87				
5th	1	0	2	0	492.87				
6th	1	0	2	0	492.87				
7th	1	0	2	0	492.87				
8th	1	0	2	0	492.87				
9th	1	0	2	0	492.87				
10th	1	0	2	0	492.87				
11th	1	0	2	0	492.87				
12th	1	0	2	0	492.87				
13th	1	0	2	0	492.87				
14th	1	0	2	0	492.87				
15th	1	0	2	0	492.87				
16th	1	0	2	0	492.87				
17th	1	0	2	0	492.87				
18th	0	0	0	1	105.31				
19th	0	0	0	0	0.00				
20th	0	0	0	0	0.00				
21st	0	0	0	0	0.00				
22nd	0	0	0	0	0.00				
23rd	0	0	0	0	0.00				
24th	0	0	0	0	0.00				
25th	0	0	0	1	492.87				
26th	0	0	0	0	0.00				
27th	0	0	0	0	0.00				
28th	0	0	0	0	0.00				
29th	0	0	0	0	0.00				
30th	0	0	0	0	0.00				
31st	0	0	0	0	0.00				
Tenements					47				

Water Calculation for Bldg/Wing A									
Water requirement per flat	5 persons x 130lit								
a. No. of Tenements	87				11310				
b. No. of Population (x 5)	435				52200				
c. DWT Capacity (x 1.5)	5925				5925				
d. Fire Fighting	20,000				20,000				
e. Total DWT Capacity	76,725				76,725				
f. UGW Capacity (DWT x 1.5)	115,088				115,088				
g. Fire Fighting	1,50,000				1,50,000				
h. Total UGW Capacity - A	2,38,088				2,38,088				

Water Calculation for Bldg/Wing B									
Water requirement per flat	5 persons x 130lit								
a. No. of Tenements	47				6135				
b. No. of Population (x 5)	235				28200				
c. DWT Capacity (x 1.5)	3525				3525				
d. Fire Fighting	20,000				20,000				
e. Total DWT Capacity	24,850				24,850				
f. UGW Capacity (DWT x 1.5)	37,275				37,275				
g. Fire Fighting	1,50,000				1,50,000				
h. Total UGW Capacity - B	1,87,775				1,87,775				

Plot Triangulation Before Amalgamation Final Plot No.82									
Area calculation for plot									
1	0.5	x	12.53	x	2.02				
2	0.5	x	11.67	x	6.39				
3	0.5	x	14.75	x	6.38				
4	0.5	x	39.60	x	10.72				
5	0.5	x	50.30	x	26.09				
6	0.5	x	75.46	x	17.39				
7	0.5	x	75.46	x	20.90				
8	0.5	x	47.93	x	32.91				
9	0.5	x	43.18	x	5.37				
10	0.5	x	23.92	x	9.70				
Total plot area					8493.73				

Total built-up area statement									
Sr.No.	Typology	Area (Sq.m.)	Area (Sq.m.)						
1	Residential FSI	23797.68	23797.68						
2	Commercial FSI	1000.38	1000.38						
3	Common Amenity FSI	138.52	138.52						
Total		23936.58	23936.58						

Built-up area statement for Commercial									
Sr.No.	Floor	Area (Sq.m.)	Area (Sq.m.)						
1	Ground Floor	631.23	631.23						
2	First Podium / Mezz floor.	369.15	369.15						
Total		1000.38	1000.38						

Built-up area statement for Amenities									
Sr.No.	Amenities	Area Required	Area Proposed						
1	Entrance Lobbies	18.00	21.29						
2	Sanitary Blocks	4.11	4.19						
3	Society Office	24.93	25.66						
4	Driveway	14.47	15.02						
5	Accessible Toilet	0.00	4.46						
6	Fitness Center	24.93	37.81						
7	Creche	24.93	25.07						
8	Security Cabin	0.00	4.49						
Total Area for amenities		111.38	138.52						

Plot Area Statement Before Amalgamation									
S.No.	Area As Per Demarcation	Area As Per FSI	Minimum Area	Net Plot Area					
FINAL PLOT NO.82	3430.73	3144.40	3144.40	3144.40					
FINAL PLOT NO.83	2884.42	2873.26	2873.26	2873.26					
TOTAL	6315.15	6017.66	6017.66	6017.66					

Plot Area Statement After Amalgamation									
S.No.	Area As Per Demarcation	Area As Per FSI	Minimum Area	Net Plot Area					
FINAL PLOT NO.82	6315.15	6017.66	6017.66	6017.66					
FINAL PLOT NO.83	6315.15	6017.66	6017.66	6017.66					
TOTAL	6315.15	6017.66	6017.66	6017.66					

Debris Calculation									
Item	Volume								
Total Basement Area	4398.09 sq.m								
Average Height	6.95 m								
Total excavated volume	30566.73 cu.m								
Less Volume of existing structure to be demolished	3000 cu.m								
Net excavated volume	29666.73 cu.m								
Volume used for backfilling & road preparation	12400.00 cu.m								
Net volume to be disposed	17266.73 cu.m								
Net volume to be disposed (100m = 0.85 brass)	5375.329 brass								

Plot Triangulation Before Amalgamation Final Plot No.83									
Area calculation for plot									
1	0.5	x	76.00	x	1.90				