



SITE DETAIL

TOTAL AREA OF LAND = 10.512 ACRES OR 42540.487 SQMT.
NET LAND AREA FOR F.A.R./COVERAGE = 10.512 ACRES OR 42540.487 SQMT.

DESCRIPTION	PERMISSIBLE AREA IN SQMT.	ACHIEVED AREA IN SQMT.
1 GROUND COVERAGE	35% OR 14889.17	7089.082
2 F.A.R	175% OR 7444.852	16.66%
3 SOLID WASTE MANAGEMENT	1276.214	
4 TOTAL PERMISSIBLE F.A.R	75722.066	75664.398
	OR 177.864 %	
5 TOT LOT GREEN AREA	6381.073	9147.75
	OR 15% OR 21.503 %	
6 CONVENIENT SHOPPING	212.702	211.167
	OR 0.5% OR 0.496 %	

PARKING AREA CHART

S.NO.	CALCULATION	NO.	AREA	SQMT.
P1	5.000 X 17.500 X 1	87.50		SQMT.
P2	3.465 X 11.015 X 1	38.17		SQMT.
	11.500 X 16.030 X 1	185.15		SQMT.
	0.955 X 11.035 X 1	10.54		SQMT.
P3	20.000 X 11.000 X 1	220.00		SQMT.
P4	22.500 X 11.000 X 1	247.50		SQMT.
P4A	12.500 X 11.000 X 1	137.50		SQMT.
P5	22.500 X 11.000 X 1	247.50		SQMT.
P6	10.000 X 11.000 X 1	110.00		SQMT.
	0.565 X 11.000 X 1	6.44		SQMT.
P7	7.105+7.760/2 X 16.005 X 1	118.96		SQMT.
	10.445+11.265/2 X 16.230 X 1	176.18		SQMT.
	7.600+7.035/2 X 16.140 X 1	118.10		SQMT.
	5.205+8.210/2 X 16.105 X 1	108.02		SQMT.
	7.790+7.675/2 X 16.105 X 1	124.53		SQMT.
	3.465+5.520/2 X 11.010 X 1	49.46		SQMT.
	0.835 X 11.005 X 1	9.27		SQMT.
	5.000 X 9.065 X 1	45.33		SQMT.
P8	10.455+9.065/2 X 11.425 X 1	111.51		SQMT.
	11.870 X 2.660 X 0.5	15.79		SQMT.
	11.255 X 5.450 X 0.5	30.67		SQMT.
	11.375 X 0.820 X 0.5	4.66		SQMT.
	4.750+5.000/2 X 5.935 X 1	28.93		SQMT.
	5.065 X 5.000 X 1	25.33		SQMT.
	7.770+7.500/2 X 8.405 X 1	64.17		SQMT.
	0.260+7.770/2 X 2.730 X 1	19.15		SQMT.
P9	1.680+1.165/2 X 11.000 X 1	15.65		SQMT.
	35.795+36.335/2 X 11.000 X 1	396.72		SQMT.
	5.000 X 9.855 X 1	49.28		SQMT.
P9A	11.000 X 12.500 X 1	137.50		SQMT.
P10	11.000 X 37.375 X 1	411.13		SQMT.
P11	10.285+9.830/2 X 11.000 X 1	110.63		SQMT.
P12	12.500 X 11.000 X 1	137.50		SQMT.
P13	11.000 X 11.000 X 1	121.00		SQMT.
P14	35.000 X 11.000 X 1	385.00		SQMT.
P15	12.500 X 11.155 X 1	139.44		SQMT.
P16	11.000 X 7.500 X 1	82.50		SQMT.
P17	11.000 X 6.000 X 1	66.00		SQMT.
P18	37.500 X 11.000 X 1	412.50		SQMT.
P19	11.000 X 5.000 X 1	55.00		SQMT.
P20	11.000 X 27.625 X 1	303.88		SQMT.
P21	25.000 X 10.500 X 1	262.50		SQMT.
P22	32.500 X 10.500 X 1	341.25		SQMT.
P21A	10.500 X 5.000 X 1	52.50		SQMT.
P22	11.000 X 15.020 X 1	165.22		SQMT.
P23	11.000 X 7.500 X 1	82.50		SQMT.
	TOTAL PARKING AREA	6277.029/23	273 CARS	SQMT.
	REQUIRED PARKING	6277.029/23	273 CARS	SQMT.
	PROVIDED CAR PARKING		244 CARS	SQMT.

GREEN AREA CHART

S.NO.	CALCULATION	NO.	AREA	SQMT.
G1	11.165 X 8.585 X 1	95.85		SQMT.
G2	19.370 X 12.925 X 1	250.36		SQMT.
G3	11.050 X 7.145 X 1	78.95		SQMT.
G4	17.330 X 4.080 X 1	70.71		SQMT.
G5	20.155+23.270/2 X 2.880 X 1	62.53		SQMT.
G6	20.155+19.840/2 X 1.075 X 1	21.50		SQMT.
G7	7.620+15.750/2 X 27.765 X 1	324.50		SQMT.
G8	54.365 X 10.010 X 1	544.19		SQMT.
G8A	8.580 X 27.160 X 1	233.03		SQMT.
G8B	29.765 X 3.270 X 1	97.33		SQMT.
G9	50.320+48.740/2 X 15.685 X 1	776.88		SQMT.
G10	48.740+49.970/2 X 4.310 X 1	212.72		SQMT.
G11	49.970+58.855/2 X 8.945 X 1	486.72		SQMT.
G12	58.855+64.075/2 X 9.090 X 1	528.72		SQMT.
G13	11.810 X 6.425 X 1	75.88		SQMT.
G14	6.780+13.310/2 X 2.880 X 1	28.93		SQMT.
G15	14.690+16.585/2 X 1.970 X 1	30.79		SQMT.
G16	4.765+9.170/2 X 4.720 X 1	32.89		SQMT.
G17	3.745+4.765/2 X 4.980 X 1	21.19		SQMT.
G18	8.885+3.745/2 X 6.095 X 1	38.49		SQMT.
G19	9.300+8.885/2 X 0.725 X 1	6.59		SQMT.
G20	8.325+9.300/2 X 2.595 X 1	22.87		SQMT.
G21	7.375+8.325/2 X 1.640 X 1	12.87		SQMT.
G22	7.995+7.375/2 X 4.260 X 1	32.74		SQMT.
G23	17.070+21.660/2 X 16.585 X 1	255.66		SQMT.
G24	52.260+50.540/2 X 9.090 X 1	467.25		SQMT.
G25	50.545+43.205/2 X 7.800 X 1	365.63		SQMT.
G26	43.205+42.475/2 X 9.180 X 1	393.27		SQMT.
G27	13.200 X 9.205 X 1	121.51		SQMT.
G28	4.265+7.205/2 X 10.025 X 1	57.49		SQMT.
G29	3.270 X 7.205 X 0.5	11.78		SQMT.
G30	10.520+11.675/2 X 10.015 X 1	111.14		SQMT.
G31	4.105 X 5.530 X 0.5	11.35		SQMT.
G32	6.660+4.105/2 X 7.980 X 1	42.95		SQMT.
G33	11.675+14.490/2 X 8.480 X 1	110.94		SQMT.
G34	9.205+8.280/2 X 10.760 X 1	94.07		SQMT.
G35	8.280+7.820/2 X 15.055 X 1	121.19		SQMT.
G36	3.455 X 7.820 X 0.5	13.51		SQMT.
G37	22.280+25.500/2 X 8.255 X 1	197.21		SQMT.
G38	25.500 X 1.005 X 0.5	12.81		SQMT.
G39	31.835+40.190/2 X 7.415 X 1	267.03		SQMT.
G40	5.620+4.365/2 X 7.835 X 1	78.29		SQMT.
G41	40.190 X 15.745 X 0.5	316.40		SQMT.
G42	24.710+7.730/2 X 6.225 X 1	100.97		SQMT.
G43	30.110+24.640/2 X 4.305 X 1	117.85		SQMT.
G44	10.200 X 13.890 X 0.5	70.94		SQMT.
G45	24.710 X 23.895 X 0.5	295.22		SQMT.
G46	37.155+34.385/2 X 7.715 X 1	275.97		SQMT.
G47	2.780+6.765/2 X 3.995 X 1	19.07		SQMT.
G48	16.310 X 6.765 X 1	110.34		SQMT.
G49	6.765+5.350/2 X 13.445 X 1	81.44		SQMT.
G50	12.910 X 26.885 X 1	347.09		SQMT.
G51	27.740+8.720/2 X 10.540 X 1	192.14		SQMT.
G52	8.720 X 1.290 X 0.5	5.62		SQMT.
G53	3.185 X 3.760 X 0.5	5.99		SQMT.
G54	9.480+11.820/2 X 1.375 X 1	14.64		SQMT.
G55	11.820+16.440/2 X 8.990 X 1	127.03		SQMT.
G55A	16.440+9.900/2 X 3.410 X 1.0	44.91		SQMT.
G56	2.480 X 6.325 X 1.0	15.69		SQMT.
G57	10.310+6.325/2 X 19.450 X 1	161.78		SQMT.
G58	1.425 X 10.310 X 0.5	7.35		SQMT.
	TOTAL	9160.63		SQMT.
	DEDUCTION			
D1	9.355 X 2.065 X 0.667	12.89		SQMT.
	TOTAL DEDUCTION AREA (D1)	12.89		SQMT.
	TOTAL GREEN AREA (A-D1)	9147.75		SQMT.

EXISTING REVISED & PROPOSED AREA DETAIL

S.NO.	NO. OF TOWERS	EXISTING APPROVED (F.A.R.) (A)				REVISED APPROVAL (F.A.R.) (A)				PROPOSED F.A.R. (B)			
		GROUND COVERAGE	F.A.R.	GROUND COVERAGE	F.A.R.	GROUND COVERAGE	F.A.R.	GROUND COVERAGE	F.A.R.				
1	TOWER - 1	526.574	X	1	526.574	4960.269	X	1	4960.269	556.99	X	1	4887.012
2	TOWER - 2	669.885	X	1	669.885	1142.779	X	1	1142.779	715.429	X	1	13129.000
3	TOWER - 3 & 4	594.939	X	2	1189.878	10768.227	X	2	21416.454	614.790	X	2	1225.58
4	TOWER - 5	594.939	X	1	594.939	6757.007	X	1	6757.007	614.790	X	1	6562.992
5	TOWER - 6 & 7	438.430	X	2	876.86	4889.602	X	2	9739.204	489.907	X	2	10017.752
6	TOWER - 8 (REVISED-8 & 8A)	1052.567	X	1	1052.567	11740.482	X	1	11740.482	1112.086	X	1	11566.094
7	TOWER - 9	526.574	X	1	526.574	4960.269	X	1	4960.269	556.043	X	1	4829.167
8	E.W.S.	378.419	X	1	378.419	2398.589	X	1	2398.589	415.643	X	1	2248.409
9	NURSERY SCHOOL	205.469	X	1	205.469		X	1	205.469		X	1	215.467
10	CONVENIENT SHOPPING	305.986	X	1	305.986	105.986	X	1	105.986	211.167	X	1	211.167
11	COMMUNITY BUILDING	348.626	X	1	348.626	812.758	X	1	812.758	482.073	X	1	905.039
	TOTAL	6475.777			74353.797			7089.082		74997.704			666.694
	TOTAL REVISED APPROVAL & PROPOSED AREA												75664.398

TOTAL BASEMENT AREA

24979.375 SQMT.

CAR PARKING CALCULATION

S. NO.	DESCRIPTION	CALCULATION	NO. OF CARS
1	PARKING REQUIRED 1.5 ECS PER DU'S	1.5 X 532	798
2	PROPOSED TOTAL NO. OF CAR PARKING		804
3	REQUIRED NO. OF COVD. PARKING @ 75% OF TOTAL NO. CAR PARKING	0.75 X 798	598.5
4	PROPOSED NO. OF COVD. CAR PARKING		559
5	PROPOSED NO. OF OPEN CAR PARKING		245
6	REQUIRE NO. OF EWS CAR PARKING @ 5% OF TOTAL NO. OF CAR PARKING	0.05 X 798	39.9
7	PROPOSED NO. OF EWS CAR PARKING (1 TO 40)		40

EXISTING REVISED & PROPOSED DWELLING UNIT DETAIL

S.NO.	NO. OF TOWERS	EXISTING APPROVED NO. OF DWELLING UNIT				REVISED APPROVAL NO. OF DWELLING UNIT				PROPOSED NO. OF DWELLING UNIT			
		NO. FL.	MAIN UNITS	S. UNITS	EWS	NO. FL.	MAIN UNITS	S. UNITS	EWS	NO. FL.	MAIN UNITS	S. UNITS	EWS
1	TOWER - 1	G+9	40X1	40		G+9	40	40		G+20+1			
2	TOWER - 2	G+18	57	57		G+18	62	53					
3	TOWER - 3 & 4	G+18	74X2	148	4	G+18	74X2	148					
4	TOWER - 5	G+11	46	2		G+11	46	2					
5	TOWER - 6 & 7	G+11	48X2	96		G+11	48X2	96					
6	TOWER - 8 (REVISED-8 & 8A)	G+12	96			G+12	96						
7	TOWER - 9	G+9	40	93		G+9	40	40					
8	E.W.S.	G+7				G+5							
9	NURSERY SCHOOL	G+1				G+1							
10	CONVENIENT SHOPPING	G+2				G+2							
11	COMMUNITY BUILDING	G+2				G+1							
	TOTAL		523	63	93		530	53	94		530+2=532		

DENSITY CALCULATION

S. NO.	PARTICULARS	UNITS	PERSON IN 1 UNIT	POPULATION	
1	PROP. TOTAL NO. MAIN DU'S	532			
2	PERM. NO. OF PEOPLE IN 1 DU'S	532	X	5	2660
3	POPULATION			2660	
4	PROP. TOTAL NO. OF S. UNITS	53			
5	PERM. NO. OF PEOPLE IN 1 UNIT	53	X	2	106
6	POPULATION			106	
7	PROP. NO. OF E.W.S.	94			
8	PERM. NO. OF PEOPLE IN 1 UNIT	94	X	2	188
9	POPULATION			188	
	TOTAL POPULATION			2954	
	DENSITY	2954	/	10.512	281.012 PPA

BUILTUP AREA

DESCRIPTION	AREA (SQ.M)
F.A.R AREA	24979.375
BASEMENT	24979.375
EWS MUMTY & M.R AREA	194.460
COMMUNITY BUILDING MUMTY & M ROOM	81.629
N. SCHOOL - TOTAL BUILTUP AREA	460.854
TOWER - 01 MUMTY & M ROOM	320.386
TOWER - 02 MUMTY & M ROOM	715.900
TOWER - 03 MUMTY & M ROOM	560.088
TOWER - 04 MUMTY & M ROOM	560.088
TOWER - 05 MUMTY & M ROOM	368.656
TOWER - 06 MUMTY & M ROOM	387.338
TOWER - 07 MUMTY & M ROOM	387.338
TOWER - 08 & 8A MUMTY & M ROOM	746.567
TOWER - 09 MUMTY & M ROOM	318.804
TOTAL BUILTUP AREA	105776.879

NURSERY SCHOOL AREA CALCULATION

PART	AREA CALCULATION	NO.	TOTAL AREA (SQMT.)
1	34.190+13.595/2 X 30.725	734.097	