

PLOT AREA = 36000.000 SQ MT
PERMISSIBLE FAR @ 3.5 Of Plot Area = 126000.000 SQ MT.
5% GREEN FAR OF 3.5 = 6300.000 SQ MT.
TOTAL PERMISSIBLE + PURCHASABLE FAR = 126000.000 + 6300.000 SQ MT.
= 132300.000 SQ MT.
132253.415 SQ MT.

TOTAL PROPOSED FAR =
PERMISSIBLE DENSITY@1650 PPH = 1650 pph
Proportionate Additional Density
For Balance 0.75FAR @ 450 PPH ($\frac{0.75}{2.75} \times 1650 = 450$) = 450 pph
TOTAL PERMISSIBLE DENSITY = 1650 + 450 pph = 2100 PPH
TOTAL PROPOSED DENSITY = 2053.00 pph

PERMISSIBLE COMMERCIAL @ 1% OF 3.5 FAR = 1260200x0.01 = 1260.000 SQ MT.
TOTAL PROPOSED COMMERCIAL (Refr. S-35 & 36) = 1259.879 SQ MT.

PERMISSIBLE ANCILLARY -15% OF 3.5 FAR = 126000x0.15 = 18900.00 SQ MT.
TOTAL PROPOSED ANCILLARY (12.78%) = 16107.473 SQ MT.

PERMISSIBLE GROUND COVERAGE 35 % = 12600.000 SQ MT.
PROPOSED GROUND COVERAGE (30.44 %) = 10958.581 SQ MT.

PARKING DETAILS

PARKING REQUIRED = F.A.R. = 132300.000/80
= 1653.750 ECS
SAYS = 1654 ECS

PARKING IN UPPER BASEMENT

TOTAL BASEMENT AREA FOR PARKING
= 27763.537 / 30 = 925.451= SAY 925 ECS

PARKING IN LOWER BASEMENT

TOTAL BASEMENT AREA FOR PARKING
= 28225.837 / 30 = 940.861 = SAY 940 ECS

PARKING IN STILT

TOTAL STILT AREA = 1575.204 SQ MT.
ECS IN STILT AREA = 1575.204/30 = 52.506 SAY 52 ECS

PARKING IN OPEN

TOTAL OPEN AREA = 1609.200 SQ MT.
ECS IN STILT AREA = 1609.200/20 = 80.460 SAY 80 ECS

TOTAL PARKING PROVIDED

TOTAL ECS PROVIDED = 925 + 940 + 52 + 80 = 1997 ECS

GREEN AREA DETAIL

REQUIRED SOFT GREEN AREA= 50% OF OPEN AREA
OPEN AREA = PLOT AREA - GROUND COVERAGE = (36000.000 - 12600.000)
= 23400.000 SQM

HENCE SOFT GREEN AREA REQUIRED = 23400.000/2 = 11700.000 SQM

SOFT GREEN AREA PROVIDED = 12520.709 SQ M.

TREES REQUIRED = OPEN AREA/100
= 23400 / 100
= 234 SAY 251 TREES

TREES PROVIDED = 256 (50%EVERGREENAND 50%ORNAMENTAL)

LEGENDS FOR LANDSCAPING

EVERGREEN TREE (128) ORNAMENTAL TREE (128)

○ - ASHOKA - 64 NO.S ○ BOTTLE PALM - 64 NO.S

⊕ GULMOHAR - 64 NO.S ⊗ BAMBOO - 64 NO.S

TEMPORARY STRUCTURE

AREA OF TEMPORARY STRUCTURE = 40.000X5.000
= 200.000 SQ MT.

ELECTRICAL LOAD = 5900 KVA

TOTAL COMMUNITY AREA = 1681.362 SQ MT.

TOTAL BASEMENT AREA = 61082.182 SQ MT.

MAXIMUM HEIGHT = 62.750 MT.

Floorwise Area Detail																			
	Tower A	Tower B	Tower C	Tower D	Tower E	Tower F	Tower G	Tower H	Tower I	Tower J	Tower K	Tower L	Commercial	Total FAR	Stilt area	Total NON FAR area	Community	Total (Ancillary) area	No. of units
Upper Basement																30541.091			
Lower Basement																30541.091			
Ground Floor	602.385	393.636	489.206	558.965	611.401	458.065	611.401	620.925	506.488	367.433	620.925	44.066	923.459	6808.355	1575.204	1575.204	690.945	1124.366	64
First Floor	666.871	474.761	533.023	618.036	677.735	453.190	677.735	680.501	555.721	434.639	680.501	701.022	322.159	7475.894			608.525	1189.934	82
Second Floor	658.219	469.627	529.917	615.418	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498	14.261	7087.712			339.931	924.060	82
Third Floor	658.219	469.627	529.917	615.418	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7073.451				584.129	82
Fourth Floor	658.219	469.627	529.917	615.418	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7073.451				584.129	82
Fifth Floor	658.219	469.627	529.917	615.418	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7073.451				584.129	82
Sixth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Seventh Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Eighth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Ninth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Tenth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Eleventh Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Twelfth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	670.512	548.989	430.871	670.512	692.498		7003.375				578.961	82
Thirteenth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	660.453	526.347	408.229	660.453	692.498		6937.973				576.597	82
Fourteenth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	660.453	526.347	408.229	660.453	692.498		6937.973				576.597	82
Fifteenth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	660.453	526.347	408.229	660.453	692.498		6937.973				576.597	82
Sixteenth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	660.453	526.347	408.229	660.453	692.498		6937.973				576.597	82
Seventeenth Floor	646.850	445.027	507.179	604.049	670.077	446.734	670.077	660.453	526.347	408.229	660.453	384.705		6630.180				576.597	78
Eighteenth Floor	656.779	445.027	507.179	604.049	670.077	446.734	670.077	660.453	526.347	408.229	660.453	0.000		6255.404				521.069	74
M/R, mummy																	41.961	1902.245	
S.T.P.																		790.898	
U.G. Tank & Pump room																		350.678	
Watchman Shelter																		30.000	
Panel room																		586.124	
TOTAL	12321.111	8532.256	9735.224	11491.310	12680.445	8505.733	12680.445	12639.776	10259.170	7991.027	12639.776	11517.263	1259.879	132253.415		62657.386	1681.362	16107.473	1528

UNIT & POPULATION CHART																																								
Floors	Tower A			Tower B			Tower C			Tower D			Tower E			Tower F			Tower G			Tower H			Tower I			Tower J			Tower K			Tower L			Total Main Units	TOTAL SERV. UNITS	TOTAL POP. (M+S)	
	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P	M	S	P							
Ground Floor	7	1	33.75	3	2	18	5	2	27	7	1	33.75	7			31.5	6		27	7		31.5	7	1	33.75	5	2	27	3	2	18	7	1	33.75	0		0	64	12	315
First Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Second Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Third Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Fourth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Fifth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Sixth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Seventh Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Eighth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Ninth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Tenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Eleventh Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Twelfth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Thirteenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Fourteenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Fifteenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Sixteenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	8		36	82	12	396
Seventeenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25	4	18	78	12	378	
Eighteenth Floor	8	1	38.25	4	2	22.5	6	2	31.5	8	1	38.25	8			36	6		27	8		36	8	1	38.25	6	2	31.5	4	2	22.5	8	1	38.25		74	12	360		
Total	151	19	722.3	75	38	423.0	113	38	594.0	151	19	722.3	151	0	679.5	114	0	513	151	0	679.5	151	19	722.3	113	38	594.0	75	38	423.0	151	19	722.3	132	0	594.0	1528	228	7389	
M	= Main Unit																																							
S	= Servent Unit																																							
P	= Population (main+servant)																																							