

AREA CHART		
S NO.	PERMISSIBLE AREA DETAIL	AREA (IN SQ.M.)
1	PLOT AREA	28551.00
2	PERMISSIBLE F.A.R. @ 3.5	99928.50
3	GREEN BUILDING F.A.R. @ 5%(0.175) OF PERMISSIBLE FAR	4996.43
	METRO F.A.R. @ 0.5 OF PLOT AREA	14275.50
	TOTAL PERMISSIBLE F.A.R.@ 3.5+0.175+0.5=4.175	119200.43
4	PERMISSIBLE FAR AREA OF RESIDENTIAL OF TOTAL PERMISSIBLE FAR	118058.39
5	PERMISSIBLE FAR AREA OF COMMERCIAL @1% of PERMISSIBLE FAR + METRO FAR (3.5+0.5=4)	1142.04
6	PERMISSIBLE ANCILLARY AREA 15% OF PERMISSIBLE FAR	14989.28
7	PERMISSIBLE GROUND COVERAGE@ 35%	9992.85
8	TOTAL REQUIRED GREEN AREA = 50% OF OPEN AREA (OPEN AREA = PLOT AREA - PRPOSED GROUND COVERAGE)	10433.48
9	NO. OF CAR PARKING REQUIRED	1565
10	NO. OF TREES REQUIRED (OPEN AREA/100)	209
S NO.	PROPOSED AREA DETAIL	TOTAL
1	PROPOSED RESIDENTIAL F.A.R.	118049.77
2	PROPOSED COMMERCIAL F.A.R.	1141.83
	TOTAL PROPOSED FAR	119191.60
3	PROPOSED ANCILLARY AREA 15% OF TOTAL PERMISSIBLE FAR	14975.26
4	PROPOSED GROUND COVERAGE	7684.05
	TOTAL PROPOSED NON FAR AREA (LOWER +UPPER BASEMENT+STILT)	53210.41
6	TOTAL PROPOSED GREEN AREA	11564.10
7	TOTAL BUILTUP AREA	187377.27
8	TOTAL NO.OF UNITS	1059
9	NO. OF PARKING PROPOSED	1629
10	TOTAL NO.OF TREES	220

REQUIRED PARKING CALCULATION		NOS.
PERMISSIBLE FAR AREA (119200.43) / 80		1490
5% VISITOR PARKING		75
TOTAL PARKING REQUIRED (P)		1565
PROPOSED PARKING CALCULATION		NOS.
TOTAL PROPOSED PARKING IN LOWER BASEMENT LEVEL BASEMENT PARKABLE AREA (23570.581) / 30		785
TOTAL PROPOSED PARKING IN UPPER BASEMENT LEVEL BASEMENT PARKABLE AREA (22732.270) / 30		757
TOTAL COVERED PARKING		1542
SURFACE PARKING CALCULATION		
P1	72.5 X 5.5 = 398.75 / 20	19
P2	27.5 X 5.5 = 151.25 / 20	7
P3	5.55 X 100 = 550 / 20	27
P4	95 X 5.5 = 522.5 / 20	26
P5	5.5 X 30 = 165 / 20	8
TOTAL OPEN PARKING		87
TOTAL PROPOSED PARKING		1629

COMMERCIAL AREA CALCULATION	NOS.
PERMISSIBLE FAR AREA OF COMMERCIAL @1% of PERMISSIBLE FAR + METRO FAR (3.5+0.5=4)	1142.04
PROPOSED COMMERCIAL F.A.R.	1141.83
COMMUNITY FACILTY AREA CALCULATION	NOS.
COMMUNITY FACILITY PRPOSED 15% AREA	1099.62
COMMUNITY FACILITY PRPOSED FAR AREA	234.20
TOTAL AREA OF COMMUNITY FACILTY	1333.82

GROUND COVERAGE					
TOWER-IRISH & MAGNOLIA (4BHK+3T)					1543.611
TOWER-ORCHID,ZINNIA & ASTER (3BHK+3T)					3600.787
PROPOSED GROUND COVERAGE OF GUARD ROOM					9.000
PROPOSED GROUND COVERAGE OF METER ROOM					25.000
PROPOSED GROUND COVERAGE OF COMMERCIAL					1141.831
PROPOSED GROUND COVERAGE OF COMMUNITY FACILITY					1333.820
PROPOSED GROUND COVERAGE OF MEDITATION AREA					30.000
TOTAL GROUND COVERAGE AREA					7684.050
UNITS AT STILT IN TOWER ORCHID (FAR AREA)					
UNIT-E	20.000			1	20.000
UNIT-F	40.000			1	40.000
UNIT-G	48.008			1	48.008
					108.008
MEDITATION ROOM (FAR AREA)					
M	5.000	X	6.000	1	30.000
TOTAL ADDITION AREA					30.000
DENSITY CALCULATION					
1	TOTAL PLOT AREA			28551.00	SQ.M.
2	PERM. POPOULATION DENSITY FOR 3.5 FAR			2100.00	PPH
3	PERM. TOTAL POPULATION			5995.71	PERSONS.
4	AVERAGE FAMILY SIZE			4.50	PERSONS PER DU.
5	PERMSSIBLE Dus.			1332	Dus.
6	PROPOSED Dus			1059	Dus.
7	PROPOSED POPULATION			4765.5	PERSONS.
8	PROPOSED POPULATION DENSITY			1669.118	PPH
METER ROOM (MR) F.A.R					
MR	5.000	X	5.000	1	25.000
GUARD ROOM (GR) 15% ANCILLARY AREA					
GR	3.000	X	3.000	1	9.000

SAHGAL					Sudheer Kumar					AREA CALCULATION FLOOR WISE					Amit Varma																
Digitally signed by Sudheer Kumar Date: 2025.01.10 18:21:26 +05'30'					Digitally signed by LAL SINGH Date: 2025.01.10 16:44:35 +05'30'					Digitally signed by Amit Varma Date: 2025.01.09 20:29:30 +05'30'																					
S.NO.	FLOORS	F.A.R.	NON. F.A.R.	15% PRESCRIBED														F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	BUILT-UP AREA									
1	LOWER BASEMENT	0	24255.901	327.000														0	24255.901	327.000	-	24582.901									
1	UPPER BASEMENT	0	24522.901	60.000														0	24522.901	60.000	-	24582.901									
3	METER ROOM (MR)	25.000	-	0.000														25.000	-	0.000	-	25.000									
4	GUARD ROOM (GR)	-	-	9.000														-	-	9.000	-	9.000									
5	COMMERCIAL AT GROUND FLOOR	1141.831	-	-														1141.831	-	-	-	1141.831									
6	COMMUNITY FACILITY AT STILT	234.200	-	1099.620														234.200	-	1099.620	-	1333.820									
7	UNITS AT STILT IN TOWER ORCHIDE	108.008	-	0.000														108.008	-	0.000	3	108.008									
	MEDITATION ROOM	30.000	-															30.000	-	0.000	0	30.000									
TOWER - IRIS					TOWER - MAGNOLIA					TOWER - ORCHID					TOWER - ZINNIA					TOWER - ASTER					TOTAL AREA (TOWERS)						
S.NO.	FLOORS	F.A.R.	NON. F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	NON. F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	NON. F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	NON. F.A.R.	UNIT	15% PRESCRIBED	FLOORS	F.A.R.	NON. F.A.R.	UNIT	15% PRESCRIBED	F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	BUILT-UP AREA	
	STILT FLOOR	92.340	595.764	-	61.529	STILT FLOOR	92.340	595.764	-	61.529	STILT FLOOR	53.914	1080.025	-	66.324	STILT FLOOR	53.914	1080.025	-	66.324	STILT FLOOR	53.914	1080.025	-	66.324	STILT FLOOR	53.914	1080.025	-	5100.053	
7	1st FLOOR	492.652	-	4	65.575	1st FLOOR	492.652	-	4	65.575	1st FLOOR	832.596	-	8	81.130	1st FLOOR	832.596	-	8	81.130	1st FLOOR	832.596	-	8	81.130	1st FLOOR	832.596	-	8	81.130	3483.093
8	2nd FLOOR	531.568	-	4	68.195	2nd FLOOR	531.568	-	4	68.195	2nd FLOOR	832.596	-	8	81.130	2nd FLOOR	832.596	-	8	81.130	2nd FLOOR	832.596	-	8	81.130	2nd FLOOR	832.596	-	8	81.130	3560.925
9	3rd FLOOR	531.568	-	4	68.195	3rd FLOOR	531.568	-	4	68.195	3rd FLOOR	832.596	-	8	81.130	3rd FLOOR	832.596	-	8	81.130	3rd FLOOR	832.596	-	8	81.130	3rd FLOOR	832.596	-	8	81.130	3560.925
10	4th FLOOR	531.568	-	4	68.195	4th FLOOR	531.568	-	4	68.195	4th FLOOR	832.596	-	8	81.130	4th FLOOR	832.596	-	8	81.130	4th FLOOR	832.596	-	8	81.130	4th FLOOR	832.596	-	8	81.130	3560.925
11	5th FLOOR	531.568	-	4	68.195	5th FLOOR	531.568	-	4	68.195	5th FLOOR	832.596	-	8	81.130	5th FLOOR	832.596	-	8	81.130	5th FLOOR	832.596	-	8	81.130	5th FLOOR	832.596	-	8	81.130	3560.925
12	6th FLOOR	531.568	-	4	68.195	6th FLOOR	531.568	-	4	68.195	6th FLOOR	832.596	-	8	81.130	6th FLOOR	832.596	-	8	81.130	6th FLOOR	832.596	-	8	81.130	6th FLOOR	832.596	-	8	81.130	3560.925
13	7th FLOOR	531.568	-	4	68.195	7th FLOOR	531.568	-	4	68.195	7th FLOOR	832.596	-	8	81.130	7th FLOOR	832.596	-	8	81.130	7th FLOOR	832.596	-	8	81.130	7th FLOOR	832.596	-	8	81.130	3560.925
14	8th FLOOR	531.568	-	4	68.195	8th FLOOR	531.568	-	4	68.195	8th FLOOR	832.596	-	8	81.130	8th FLOOR	832.596	-	8	81.130	8th FLOOR	832.596	-	8	81.130	8th FLOOR	832.596	-	8	81.130	3560.925
15	9th FLOOR	531.568	-	4	68.195	9th FLOOR	531.568	-	4	68.195	9th FLOOR	832.596	-	8	81.130	9th FLOOR	832.596	-	8	81.130	9th FLOOR	832.596	-	8	81.130	9th FLOOR	832.596	-	8	81.130	3560.925
16	10th FLOOR	531.568	-	4	68.195	10th FLOOR	531.568	-	4	68.195	10th FLOOR	832.596	-	8	81.130	10th FLOOR	832.596	-	8	81.130	10th FLOOR	832.596	-	8	81.130	10th FLOOR	832.596	-	8	81.130	3560.925
17	11th FLOOR	531.568	-	4	68.195	11th FLOOR	531.568	-	4	68.195	11th FLOOR	832.596	-	8	81.130	11th FLOOR	832.596	-	8	81.130	11th FLOOR	832.596	-	8	81.130	11th FLOOR	832.596	-	8	81.130	3560.925
18	12th FLOOR	531.568	-	4	68.195	12th FLOOR	531.568	-	4	68.195	12th FLOOR	832.596	-	8	81.130	12th FLOOR	832.596	-	8	81.130	12th FLOOR	832.596	-	8	81.130	12th FLOOR	832.596	-	8	81.130	3560.925
19	14th FLOOR	531.568	-	4	68.195	14th FLOOR	531.568	-	4	68.195	14th FLOOR	832.596	-	8	81.130	14th FLOOR	832.596	-	8	81.130	14th FLOOR	832.596	-	8	81.130	14th FLOOR	832.596	-	8	81.130	3560.925
20	15th FLOOR	531.568	-	4	68.195	15th FLOOR	531.568	-	4	68.195	15th FLOOR	832.596	-	8	81.130	15th FLOOR	832.596	-	8	81.130	15th FLOOR	832.596	-	8	81.130	15th FLOOR	832.596	-	8	81.130	3560.925
21	16th FLOOR	531.568	-	4	68.195	16th FLOOR	531.568	-	4	68.195	16th FLOOR	832.596	-	8	81.130	16th FLOOR	832.596	-	8	81.130	16th FLOOR	832.596	-	8	81.130	16th FLOOR	832.596	-	8	81.130	3560.925
22	17th FLOOR	531.568	-	4	68.195	17th FLOOR	531.568	-	4	68.195	17th FLOOR	832.596	-	8	81.130	17th FLOOR	832.596	-	8	81.130	17th FLOOR	832.596	-	8	81.130	17th FLOOR	832.596	-	8	81.130	3560.925
23	18th FLOOR	531.568	-	4	98.195	18th FLOOR	531.568	-	4	98.195	18th FLOOR	832.596	-	8	130.080	18th FLOOR	832.596	-	8	130.080	18th FLOOR	832.596	-	8	130.080	18th FLOOR	832.596	-	8	130.080	3560.925
24	19th FLOOR	531.568	-	4	68.195	19th FLOOR	531.568	-	4	68.195	19th FLOOR	832.596	-	8	81.130	19th FLOOR	832.596	-	8	81.130	19th FLOOR	832.596	-	8	81.130	19th FLOOR	832.596	-	8	81.130	3560.925
25	20th FLOOR	531.568	-	4	68.195	20th FLOOR	531.568	-	4	68.195	20th FLOOR	832.596	-	8	81.130	20th FLOOR	832.596	-	8	81.130	20th FLOOR	832.596	-	8	81.130	20th FLOOR	832.596	-	8	81.130	3560.925
26	21st FLOOR	531.568	-	4	68.195	21st FLOOR	531.568	-	4	68.195	21st FLOOR	832.596	-	8	81.130	21st FLOOR	832.596	-	8	81.130	21st FLOOR	832.596	-	8	81.130	21st FLOOR	832.596	-	8	81.130	3560.925
27	22nd FLOOR	531.568	-	4	68.195	22nd FLOOR	531.568	-	4	68.195	22nd FLOOR	832.596	-	8	81.130	22nd FLOOR	832.596	-	8	81.130	22nd FLOOR	832.596	-	8	81.130	22nd FLOOR	832.596	-	8	81.130	3560.925
28	23rd FLOOR	531.568	-	4	68.195	23rd FLOOR	531.568	-	4	68.195	23rd FLOOR	832.596	-	8	81.130	23rd FLOOR	832.596	-	8	81.130	23rd FLOOR	832.596	-	8	81.130	23rd FLOOR	832.596	-	8	81.130	3560.925
29	24th FLOOR	531.568	-	4	68.195	24th FLOOR	531.568	-	4	68.195	24th FLOOR	832.596	-	8	81.130	24th FLOOR	832.596	-	8	81.130	24th FLOOR	832.596	-	8	81.130	24th FLOOR	832.596	-	8	81.130	3560.925
30	25th FLOOR	531.568	-	4	68.195	25th FLOOR	531.568	-	4	68.195	25th FLOOR	832.596	-	8	81.130	25th FLOOR	832.596	-	8	81.130	25th FLOOR	832.596	-	8	81.130	25th FLOOR	832.596	-	8	81.130	3560.925
31	26th FLOOR	531.568	-	4	68.195	26th FLOOR	531.568	-	4	68.195	26th FLOOR	832.596	-	8	81.130	26th FLOOR	832.596	-	8	81.130	26th FLOOR	832.596	-	8	81.130	26th FLOOR	832.596	-	8	81.130	3560.925
32	27th FLOOR	531.568	-	4	98.195	27th FLOOR	531.568	-	4	98.195	27th FLOOR	832.596	-	8	130.080	27th FLOOR	832.596	-	8	130.080	27th FLOOR	832.596	-	8	130.080	27th FLOOR	832.596	-	8	130.080	3560.925
33	28th FLOOR	531.568	-	4	68.195	28th FLOOR	531.568	-	4	68.195	28th FLOOR	832.596	-	8	81.130	28th FLOOR	832.596	-	8	81.130	28th FLOOR	832.596	-	8	81.130	28th FLOOR	832.596	-	8	81.130	3560.925
34	29th FLOOR	531.568	-	4	68.195	29th FLOOR	531.568	-	4	68.195	29th FLOOR	832.596	-	8	81.130	29th FLOOR	832.596	-	8	81.130	29th FLOOR	832.596	-	8	81.130	29th FLOOR	832.596	-	8	81.130	3560.925
35	30th FLOOR	531.568	-	4	68.195	30th FLOOR	531.568	-	4	68.195	30th FLOOR	832.596	-	8	81.130	30th FLOOR	832.596	-	8	81.130	30th FLOOR	832.596	-	8	81.130	30th FLOOR	832.596	-	8	81.130	3560.925
36	31st FLOOR	531.568	-	4	68.195	31st FLOOR	531.568	-	4	68.195	31st FLOOR	832.596	-	8	81.130	31st FLOOR	832.596	-	8	81.130	31st FLOOR	832.596	-	8	81.130	31st FLOOR	832.596	-	8	81.130	3560.925
37	32nd FLOOR	531.568	-	4	68.195	32nd FLOOR	531.568	-	4	68.195	32nd FLOOR	832.596	-	8	81.130	32nd FLOOR	832.596	-	8	81.130	32nd FLOOR	832.596	-	8	81.130	32nd FLOOR	832.596	-	8	81.130	3560.925
38	33rd FLOOR	531.568	-	4	68.195	33rd FLOOR	531.568	-	4	68.195	33rd FLOOR	832.596	-	8	81.130	33rd FLOOR	832.596	-	8	81.130	33rd FLOOR	832.596	-	8	81.130	33rd FLOOR	832.596	-	8	81.130	3560.925
39	34th FLOOR	468.296	-	4	63.625	34th FLOOR	468.296	-	4	63.625	34th FLOOR	832.596	-	8	81.130	34th FLOOR	832.596	-	8	81.130	34th FLOOR	832.596	-	8	81.130	34th FLOOR	832.596	-	8	81.130	3434.380
40	MUMITY/ MACHINE ROOM	0.000	-	0	17.500	MUMTY/ MACHINE ROOM	0.000	-	0	17.500	MUMTY/ MACHINE ROOM	0	-	0.000	43.800	MUMTY/ MACHINE ROOM	0.000	-	0	43.800	MUMTY/ MACHINE ROOM	0.000	-	0	43.800	MUMTY/ MACHINE ROOM	0.000	-	0	43.800	0.000
41	WATER TANK	0.000	-	0	26.000	WATER TANK	0.000	-	0	26.000	WATER TANK	0	-	0.000	25.500	WATER TANK	0.000	-	0	25.500	WATER TANK	0.000	-	0	25.500	WATER TANK	0.000	-	0	25.500	0.000
GRAND TOTAL		17531.899	595.764	132	2408.274	17531.899		595.764	132	2408.274	27529.590		1080.025	264	2910.797	27529.590		1080.025	264	2910.797	27529.590		1080.025								