	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	10422.40
0	(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
5	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

	NOS.											
PERMISS	1490											
5% VISIT	75											
	TOTAL PARKING REQUIRED (P)	1565										
	PROPOSED PARKING CALCULATION	NOS. 785										
TOTAL PROPOSED PARKING IN LOWER BASEMENT LEVEL												
BASEMEN	BASEMENT PARKABLE AREA (23570.581) / 30											
TOTAL PI												
BASEMEN	757											
	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	P4 95 X 5.5 = 522.5 / 20 26											
P5	5.5 X 30 = 165 / 20	8										
	TOTAL OPEN 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

		GRO	OUND COVERAGE	Ē									
	TOWER-IRISH & MAGNOLIA (4BHK+3T)												
	TOWER-O	RCHID,ZINNIA &	ASTER (3BHK+3	Γ)		3600.787							
	PROPOSED (GROUND COVER	AGE OF GUARD R	MOO		9.000							
		25.000											
		1141.831											
Р		1333.820											
	PROPOSED GROUND COVERAGE OF COMMUNITY FACILITY PROPOSED GROUND COVERAGE OF MEDITATION AREA												
	TOT	AL GROUND CO	VERAGE AREA			7684.050							
		UNITS AT STILT I	N TOWER ORCHI	D (FAR AR	EA)								
UNIT-E			20.000										
UNIT-F		40.000		1		40.000							
UNIT-G			48.008										
			108.008										
		MEDITAT	ION ROOM (FAR	AREA)									
М	5.000	Χ	6.000	1		30.000							
		TOTAL ADDITIO	ON AREA			30.000							
		DENS	SITY CALCULATION	ON									
	1	TOTAL PLOT	AREA		28551.0	00 SQ.M.							
	2	PERM. POPOULA	TION DENSITY FOR 3	2100.00	PPH								
	3	PERM. TOTAL PO	PULATION	5995.7	PERSONS.								
	4	AVERAGE FAMILY	SIZE		4.50	PERSONS PER DU							
	5	PERMISSIBLE Dus	S.,		1332	Dus.							
	6	PROPOSED Dus			1059	Dus.							
	7 PROPOSED POPULATION 4765.8												
	8 PROPOSED POPULATION DENSITY 1669.11												
		METE	R ROOM (MR) F.	A.R	,								
MR	5.000	X		25.000									
		GUARD ROOM	(GR) 15% ANCI	LLARY ARE	Α								
GR	3.000	X	3.000	1		9.000							

					L	.EENU Digi	itally signed LEENU																C							
		*		· · · · · · · · · · · · · · · · · · ·		SAHGAL Date	HGAL te: 2025.01.23	Suc	tho	or D	igitally signed by	*		ΔΕ	EA CALCULATIO	N FI OOR WISE			-			\mit	Digitally signe	ed						
S.NO.	FLOORS	F.A.R.	NON. F.A.R.	15% PRES		12:4	46:02 +05'30'	Suc	dhe	CI SI	udheer Kumar			All	LA CALCULATIO	W FLOOR WISL						11111	- by Amit Varm			F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	BUILT-UP AREA
1	LOWER BASEMENT	0	24255.901	327.0				17		D	ate: 2025.01.10											/arm	Date: 2025.01	1.09		0	24255.901	327.000	-	24582.901
1	UPPER BASEMENT	0	24522.901	60.00				Kur	mar		8:21:26 +05'30'								igitally sigr			dilli	20:29:30 +05	'30'		0	24522.901	60.000	-	24582.901
3	METER ROOM (MR)	25.000	=	0.00)					0 10	0.21.20 TUJ JU						L/	by	y LAL SING	H						25.000	=	0.000	-	25.000
4	GUARD ROOM (GR)	-	_	9.00							NOT	E 42TH	ELOOD N	OT INC	LUDED			- D	ate:							231000	-	9.000		9.000
	COMMERCIAL AT GROUND))		9.00	,						<u>NO1</u>	E-131H	FLOOR N	IOT INC	LUDED		CI	NGH16	025.01.10							-		5.000		
5	FLOOR	1141.831	-	-													SI		6:44:35							1141.831	-	=	~	1141.831
	COMMUNITY FACILITY AT	224 200		1000	20													+(05'30'							224 200		1000 530		1222 020
ь	STILT	234.200	-	1099.0	20																					234.200	2	1099.620		1333.820
7	UNITS AT STILT IN TOWER	108.008	_	0.00	,																					108.008	_	0.000	3	108.008
,	ORCHIDE	100.000		0.00	·																					100.000				100.000
	MEDITATION ROOM	30.000	-																							30.000	-	0.000	0	30.000
		TOWER - I	RIS				TOWE	R - MAGNOLIA	١			TOV	VER - ORCHID				TO	WER - ZINNIA				TOWER	R - ASTER				T	OTAL AREA (TOWERS		
S.NO.	FLOORS	F.A.R.	NON. F.A.R.	UNIT 15% PRES	RIBED	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%	F.A.R.	NON. F.A.R.	15% PRESCRIBED	UNIT	BUILT-UP AREA
					274414	111220020000000000000000000000000000000		3333443333344343		Constitution of the second	31132530-22-0						100.000							1	PRESCRIBED	B Daniel Co. Co.		THE PROPERTY OF THE PROPERTY O		
_	STILT FLOOR	92.340	595.764	- 61.5		TILT 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	346.421	4431.604	322.028		5100.053
7	1st FLOOR	492.652	-	4 65.5		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	3483.093	-	374.539	32	3857.631
8	2nd FLOOR 3rd FLOOR	531.568 531.568	-	4 68.19		2nd FLOOR	531.568 531.568	-	4	68.195 68.195	2nd FLOOR	832.596 832.596	-	8	81.130 81.130	2nd FLOOR	832.596 832.596	-	8	81.130 81.130	2nd FLOOR 3rd FLOOR	832.596 832.596	-	8	81.130 81.130	3560.925 3560.925	-	379.779 379.779	32 32	3940.703 3940.703
10	4th FLOOR	531.568	-	4 68.19		3rd FLOOR 4th FLOOR	531.568		4	68.195	3rd FLOOR 4th FLOOR	832.596	-	8	81.130	3rd FLOOR 4th FLOOR	832.596	-	8	81.130	4th FLOOR	832.596	-	8	81.130	3560.925	-	379.779	32	3940.703
11	5th FLOOR	531.568		4 68.1		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	3560.925	-	379.779	32	3940.703
12	6th FLOOR	531.568		4 68.19		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	3560.925	_	379.779	32	3940.703
13	7th FLOOR	531.568	_	4 68.19		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	3560.925	-	379.779	32	3940.703
14	8th FLOOR	531.568	-	4 68.19		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	3560.925	-	379.779	32	3940.703
15	9th FLOOR	531.568	-	4 68.19		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	3560.925	-	379.779	32	3940.703
16	10th FLOOR	531.568	-	4 68.19		Oth 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	3560.925	-	379.779	32	3940.703
17	11th FLOOR	531.568	-	4 68.19	5 1:	1th 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	3560.925	-	379.779	32	3940.703
18	12th FLOOR	531.568	-	4 68.19	5 12	2th 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	3560.925	-	379.779	32	3940.703
19	14th FLOOR	531.568	-	4 68.19	5 14	4th 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	3560.925	-	379.779	32	3940.703
20	15th FLOOR	531.568	=	4 68.19	5 19	5th 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	3560.925	-	379.779	32	3940.703
21	16th FLOOR	531.568	-	4 68.19	5 16	6th FLOOR	531.568	-	4	68.195	16th FLOOR	832.596	-	8	81.130	16th FLOOR	832.596		8	81.130	16th FLOOR	832.596	1-	8	81.130	3560.925		379.779	32	3940.703
22	17th FLOOR	531.568	-	4 68.19	5 17	7th FLOOR	531.568	1-1	4	68.195	17th FLOOR	832.596	-	8	81.130	17th FLOOR	832.596	-	8	81.130	17th FLOOR	832.596	-	8	81.130	3560.925	ie .	379.779	32	3940.703
23	18th FLOOR	531.568	~	4 98.19		8th 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	3560.925	-	586.629	32	4147.553
24	19th FLOOR	531.568		4 68.19		9th 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	3560.925	-	379.779	32	3940.703
25	20th FLOOR	531.568	_	4 68.19		Oth 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	3560.925	-	379.779	32	3940.703
26	21st FLOOR	531.568	-	4 68.19		1st 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	3560.925	-	379.779	32	3940.703
27	22nd FLOOR	531.568		4 68.19		2nd 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	3560.925	_	379.779	32	3940.703
28	23rd FLOOR	531.568	-	4 68.19		3rd 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	3560.925	-	379.779	32	3940.703
29	24th FLOOR	531.568	_	4 68.1		4th FLOOR	531.568		1	68.195	24th FLOOR	832.596	_	8	81.130	24th FLOOR	832.596		8	81.130	24th FLOOR	832.596	_	8	81.130	3560.925	-	379.779	32	3940.703
30	25th FLOOR	531.568	-	4 68.1		5th FLOOR	531.568	-	1	68.195	25th FLOOR	832.596	-	8	81.130	25th FLOOR	832.596	_	8	81.130	25th FLOOR	832.596	-	8	81.130	3560.925	-	379.779	32	3940.703
31	26th FLOOR	531.568	-	4 68.1		6th FLOOR	531.568	-	1	68.195	26th FLOOR	832.596	-	8	81.130	26th FLOOR	832.596	-	8	81.130	26th FLOOR	832.596	-	8	81.130	3560.925	-	379.779	32	3940.703
32	200 000 000	531.568	-	4 98.19		7th FLOOR	531.568	-	4	98.195	27th FLOOR	832.596	-	_	130.080		832.596	_	ð	130.080	27th FLOOR	832.596	-	Ü	130.080			120000000000000000000000000000000000000	15.50	
	27th FLOOR 28th FLOOR	531.568	-			The second secon	531.568	-	4	98.195 68.195	I I I I I I I I I I I I I I I I I I I	832.596		8		27th FLOOR	832.596		8			832.596	*	8	Control of the Contro	3560.925	-	586.629	32	4147.553
33			-	4 68.19		8th FLOOR		-	4		28th FLOOR		-	-	81.130	28th FLOOR		-	8	81.130	28th FLOOR		-	8	81.130	3560.925	-	379.779		3940.703
35	29th FLOOR	531.568	-			9th 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	3560.925	-	379.779	32	3940.703
2000	30th FLOOR	531.568		4 68.19			531.568		4	68.195	30th FLOOR	832.596	-	8	81.130	30th FLOOR	832.596		8	81.130	30th FLOOR	832.596	-	0	81.130	3560.925	-	379.779	32	3940.703
36	31st FLOOR	531.568	<u> </u>	4 68.19		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	3560.925		379.779	32	3940.703
37	32nd FLOOR	531.568	-	4 68.19			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	3560.925		379.779	32	3940.703
38	33rd FLOOR	531.568	-	4 68.19		3rd 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	3560.925		379.779	32	3940.703
39	34th FLOOR	468.296	-	4 63.62	in comment	4th 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	3434.380		370.639	32	3805.018
40	MUMTY/ MACHINE	0.000	-	0 17.50	()	TY/ MACHINE	0.000	-	0	17.500	MUMTY/ MACHINE	0	-	0.000	43.800	MUMTY/ MACHINE	0.000	-		43.800	MUMTY/ MACHINE	0.000	-	0	43.800	0.000	-	122.600	0	122.600
	ROOM		-		_	ROOM					ROOM					ROOM			0		ROOM			<u> </u>						
41	WATER TANK	0.000	-	100			0.000	-	0	26.000	WATER TANK	0	-	0.000	25.500	WATER TANK	0.000	4005 555	0	25.500	WATER TANK		-			0.000	-	103.000	0	103.000
	GRAND TOTAL	17531.899	595.764	132 2408.3	74		17531.899	595.764	132	2408.274		27529.590	1080.025	264	2910.797		27529.590	1080.025	264	2910.797		27529.590		264	2910.797	119191.606	53210.41	14975.259	1059	187377.27
																						I								

Drawing Title:-

AREA DETAIL

PROJECT:

PROPOSED GROUP HOUSING, SKA ESTATE AT PLOT NO - GH-01A,SECTOR - ETA-2, GREATER NOIDA, UP DEVELOPER: PRASU HOME LLP

KAILASH CHANDER AGGARWAL Digitally signed by KAILASH CHANDER AGGARWAL Date: 2025.01.04 16:54:29 +05'30'

Sanjay Digitally signed by Sanjay Sharma Sharma Date: 2025.01.04 17:22:47 +05'30'

DEVENDRA BHANDARI FELLOW MEMBER ITPI (1989 - 38)

DATE = 04.01.2025



ARCHITECTS

A PLUS DESIGN ASSOCIATES.

email : aplusdesignassociates@gmail.com