

MASTER AREA CHART FOR PROPOSED RESIDENTIAL BUILDING		
1	PLOT AREA	10030 SQMT.
2	PERMISSIBLE GROUND COVERAGE (AS PER APPROVED LAYOUT PLAN)	4513.5 SQMT.
3	PROPOSED GROUND COVERAGE	1653.289 SQMT.
4	PERMISSIBLE FAR (AS PER APPROVED LAYOUT PLAN) (A)	35000 SQMT.
5	ADDITIONAL FAR FOR GREEN BUILDING @ 5% OF MAIN FAR (B)	1750.00 SQMT.
6	TOTAL PERMISSIBLE FAR ( INCLUDING GREEN BUILDING FAR ) (A+B)	36750.00 SQMT.
7	PROPOSED FAR (A)	36309.521 SQMT.
8	PERMISSIBLE 15% PRESCRIBED FAR AREA	5250.0 SQMT.
9	TOTAL PROPOSED 15% PRESCRIBED AREA(B)	5222.452 SQMT.
10	TOTAL NON F.A.R AREA ( C )	12490.680 SQMT.
11	TOTAL BUILT-UP AREA (A+B+C)	54022.653 SQMT.
12	PROPOSED GREEN AREAS	4015.475 SQMT.
13	PERMISSIBLE CAR PARKING NOS. @ 80 SQMT. OF TOTAL PERMISSIBLE FAR	460 ECS
14	PROPOSED CAR PARKING NOS.	466 ECS
15	NO. OF UNITS	364

AREA SHEET					
S.NO.	FLOORS	F.A.R.	NON F.A.R.	15% PRESCRIBED	BUILT-UP AREA
1	BASEMENT	0	6926.049	566.754	7492.803
2	PODIUM	0	4267.763	0	4267.763
3	STILT	65.570	1172.878	414.841	1653.289
4	1st FLOOR	951.560	0	656.341	1607.901
5	TYPICAL	32171.094	0	3179.682	35350.776
6	REFUGE	2381.608	0	297.696	2679.304
7	31st	739.689	46.746	107.138	893.573
8	WATER TANK	0	77.344	0	77.244
	<b>TOTAL</b>	<b>36309.521</b>	<b>12490.680</b>	<b>5222.452</b>	<b>54022.653</b>

PARKING CALCULATION			
FLOORS	AREA	CAR PROVIDED	
AT BASEMENT 1ECS@30 SQ.MT.	6024.573	200	
AT STILT/GROUND 1ECS@30 SQ.MT.	5440.641	181	
AT OPEN 1ECS@20 SQ.MT.	2183.490	85	
<b>TOTAL No. OF CAR</b>		<b>466</b>	

### AREA CALCULATION FLOOR WISE

FLOORS	F.A.R. (A)	NON. F.A.R. (A)	15% PRESCRIBED (A)	F.A.R. (B)	NON. F.A.R. (B)	15% PRESCRIBED (B)	F.A.R. (A+B)	NON. F.A.R. (A+B)	15% PRESCRIBED (A+B)	BUILT-UP
BASEMENT	0	6926.049	566.754				0	6926.049	566.754	7492.803
PODIUM	0	4267.763	0				0	4267.763	0.000	4267.763
TILT/GROUND	65.570	1172.878	414.841				65.570	1172.878	414.841	1653.289
<b>TOWER-A</b>				<b>TOWER-B</b>						
1st FLOOR	951.560	0	597.458	595.761	0	58.883	951.560	0	656.341	1607.901
2nd FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
3rd FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
4th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
5th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
6th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
7th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
8th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
9th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
10th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
11th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
12th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
13th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
14th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
15th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
16th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
17th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
18th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
19th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
20th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
21th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
22th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
23th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
24th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
25th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
26th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
27th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
28th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
29th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
30th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
31th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
32th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
33th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
34th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
35th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
36th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
37th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
38th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
39th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
40th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
41th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
42th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
43th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
44th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
45th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
46th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
47th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
48th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
49th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
50th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
WATER TANK	0	38.622	0	369.91	23.373	53.569	739.689	46.746	107.138	893.573
<b>TOTAL</b>							<b>36309.521</b>	<b>12490.680</b>	<b>5222.452</b>	<b>54022.653</b>

LINE

PODIUM

PARKING CALCULATION			
FLOOR	AREA	CAR PROVIDED	
AT BASEMENT DECK @ 30 SQ. MT.	6028.573	200	
AT STYL/STAIRLAND DECK @ 30 SQ. MT.	5440.641	181	
AT OPEN DECK @ 20 SQ. MT.	2183.490	85	
<b>TOTAL NO. OF CAR</b>		<b>466</b>	

S.NO.	FLOORS	F.A.R. (N)	NON. F.A.R. (N)	15% PRESCRIBED (A)	AREA CALCULATION FLOOR WISE				TOTAL
					F.A.R. (B)	NON. F.A.R. (B)	15% PRESCRIBED (B)	F.A.R. (A+B)	
1	BASEMENT	0	6028.049	566.754					
2	PODIUM	0	4267.763	0					
3	STYL/GRND	65.570	1172.878	414.841					
<b>TOWER-A</b>									
4	3rd FLOOR	595.799	0	597.438	595.761	0	595.560	0	595.560
5	2nd FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
6	3rd FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
7	4th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
8	5th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
9	6th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
10	7th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
11	8th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
12	9th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
13	10th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
14	11th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
15	12th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
16	13th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
17	14th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
18	15th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
19	16th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
20	17th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
21	18th FLOOR	595.402	0	74.424	595.402	0	595.402	0	595.402
22	19th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
23	20th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
24	21st FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
25	22nd FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
26	23rd FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
27	24th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
28	25th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
29	26th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
30	27th FLOOR	595.402	0	74.424	595.402	0	595.402	0	595.402
31	28th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
32	29th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
33	30th FLOOR	595.761	0	58.883	595.761	0	595.522	0	595.522
34	31st FLOOR	388.779	23.373	53.569	389.91	23.373	389.91	23.373	389.91
35	WATER TANK	0	38.622	0	0	38.622	0	0	38.622
<b>TOTAL</b>									
		36309.521	12490.680	5222.452	36309.521	12490.680	5222.452	36309.521	12490.680

TENDER LINE

PROJECT

SUBMISSION OF HOUSING AT PLOT NO.-GH04  
TECH ZONE - IV SPORT CITY FOR  
IRISH INFRASTRUCTURE

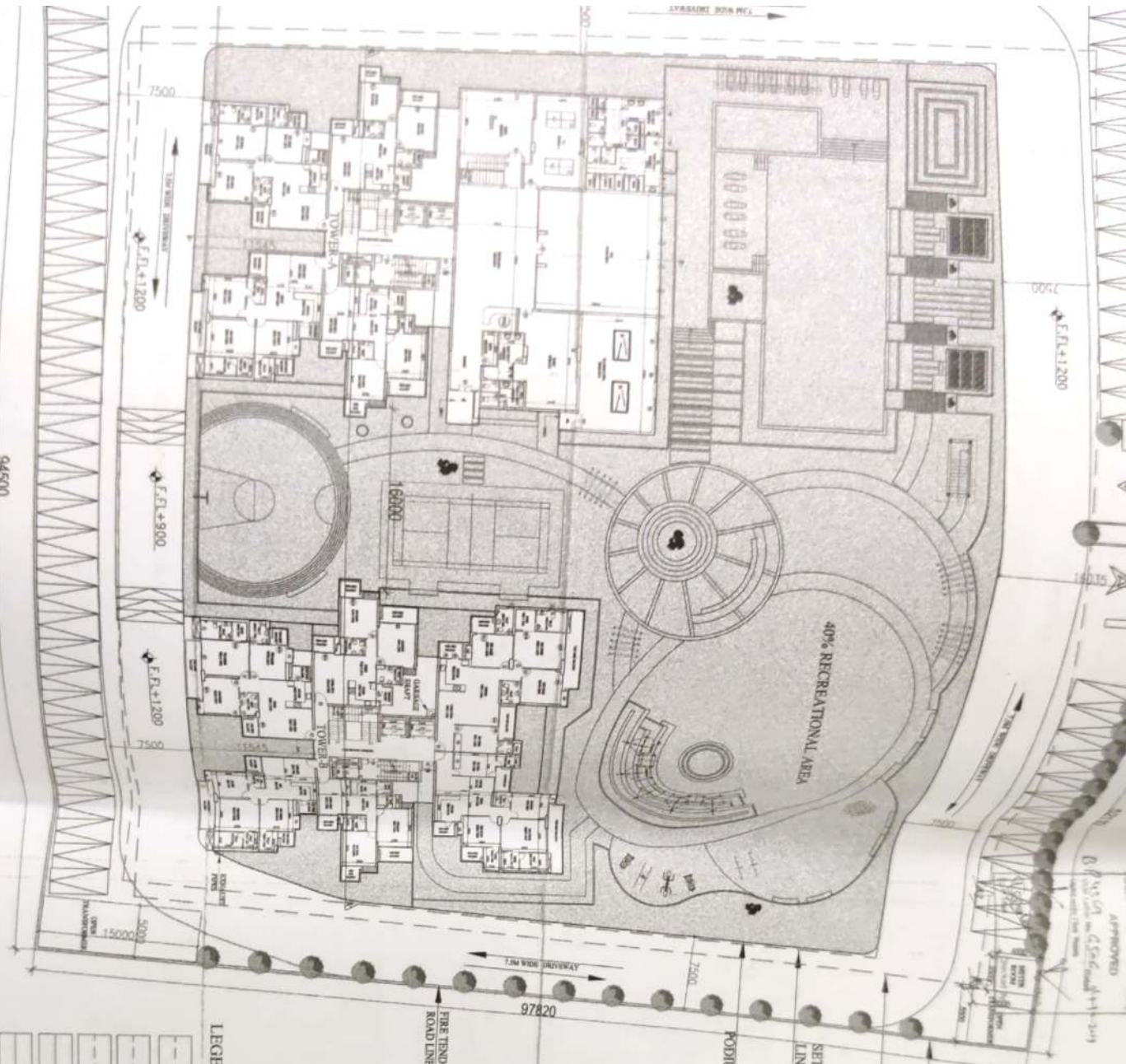
ARCHITECTS

A PLUS DESIGN ASSOCIATES.

10th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
11th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
12th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
13th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
14th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
15th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
16th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
17th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
18th FLOOR	595.402	0	74.424	595.402	0	74.424	1190.804	0	148.848	1339.652
19th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
20th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
21st FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
2nd FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
3rd FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
4th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
5th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
6th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
7th FLOOR	595.402	0	74.424	595.402	0	74.424	1190.804	0	148.848	1339.652
8th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
9th FLOOR	595.761	0	58.883	595.761	0	58.883	1191.522	0	117.766	1309.288
WATER TANK	0	38.622	0	0	38.622	0	0	77.244	0	77.244
<b>TOTAL</b>							<b>36309.521</b>	<b>12490.680</b>	<b>5222.452</b>	<b>54022.653</b>

<b>PROJECT</b>	
SUBMISSION OF HOUSING AT PLOT NO.-GH04 TECH ZONE -IV SPORT CITY FOR IRISH INFRASTRUCTURE	
<b>ARCHITECTS</b>	
<b>A PLUS DESIGN ASSOCIATES.</b> J-16, SECTOR-41 NOIDA - 201303, Tel.: 9625775674 email : aplusdesignassociates@gmail.com	
Scale :	<b>N.T.S</b>
	
DATE = 05-10-2019	
<b>ARCHITECTS SIGNATURE</b>	<b>OWNERS SIGNATURE</b>
KAILASH AGGARWAL ARCHITECT (CA-86-10203) J-16, Sector-41, Noida	For Irish Infrastructure Pvt. Ltd. 
	
Drawing Title:-	Drawing No:-
<b>SITE PLAN</b>	

T LINE  
BACK LINE  
SEMENT LINE  
DIUM LINE  
TENDER ROAD LINE  
- 40% RECREATIONAL  
AREA



- LEGEND**
- - - - - PLOT LINE
  - - - - - SETBACK LINE
  - - - - - BASEMENT LINE
  - - - - - PODIUM LINE
  - - - - - FIRE TENDER ROAD LINE
  - 40% RECREATIONAL AREA

**AREA CALCULATION TABLE**

NO.	DESCRIPTION	AREA (SQ. M)	PERCENTAGE	TOTAL
1	RECREATIONAL AREA	16800	40%	16800
2	TOWER A	11543	27%	11543
3	TOWER B	11543	27%	11543
4	PODIUM	11543	27%	11543
5	BASEMENT	11543	27%	11543
6	SETBACK	11543	27%	11543
7	FIRE TENDER ROAD	11543	27%	11543
8	PLANT ROOM	11543	27%	11543
9	STAIR	11543	27%	11543
10	ELEVATOR	11543	27%	11543
11	MECHANICAL	11543	27%	11543
12	WATER TANK	11543	27%	11543
13	GENERATOR	11543	27%	11543
14	PAINT SHOP	11543	27%	11543
15	WATER TREATMENT	11543	27%	11543
16	WATER TOWER	11543	27%	11543
17	WATER TOWER	11543	27%	11543
18	WATER TOWER	11543	27%	11543
19	WATER TOWER	11543	27%	11543
20	WATER TOWER	11543	27%	11543
21	WATER TOWER	11543	27%	11543
22	WATER TOWER	11543	27%	11543
23	WATER TOWER	11543	27%	11543
24	WATER TOWER	11543	27%	11543
25	WATER TOWER	11543	27%	11543
26	WATER TOWER	11543	27%	11543
27	WATER TOWER	11543	27%	11543
28	WATER TOWER	11543	27%	11543
29	WATER TOWER	11543	27%	11543
30	WATER TOWER	11543	27%	11543
31	WATER TOWER	11543	27%	11543
32	WATER TOWER	11543	27%	11543
33	WATER TOWER	11543	27%	11543
34	WATER TOWER	11543	27%	11543
35	WATER TOWER	11543	27%	11543
36	WATER TOWER	11543	27%	11543
37	WATER TOWER	11543	27%	11543
38	WATER TOWER	11543	27%	11543
39	WATER TOWER	11543	27%	11543
40	WATER TOWER	11543	27%	11543
41	WATER TOWER	11543	27%	11543
42	WATER TOWER	11543	27%	11543
43	WATER TOWER	11543	27%	11543
44	WATER TOWER	11543	27%	11543
45	WATER TOWER	11543	27%	11543
46	WATER TOWER	11543	27%	11543
47	WATER TOWER	11543	27%	11543
48	WATER TOWER	11543	27%	11543
49	WATER TOWER	11543	27%	11543
50	WATER TOWER	11543	27%	11543

**APLUS DESIGN ASSOCIATES**

CONSULTANTS OF RECORD FOR THE PROJECT

PROJECT NO. 123456789

DATE: 12/2023

SCALE: 1:500

**SITE PLAN**