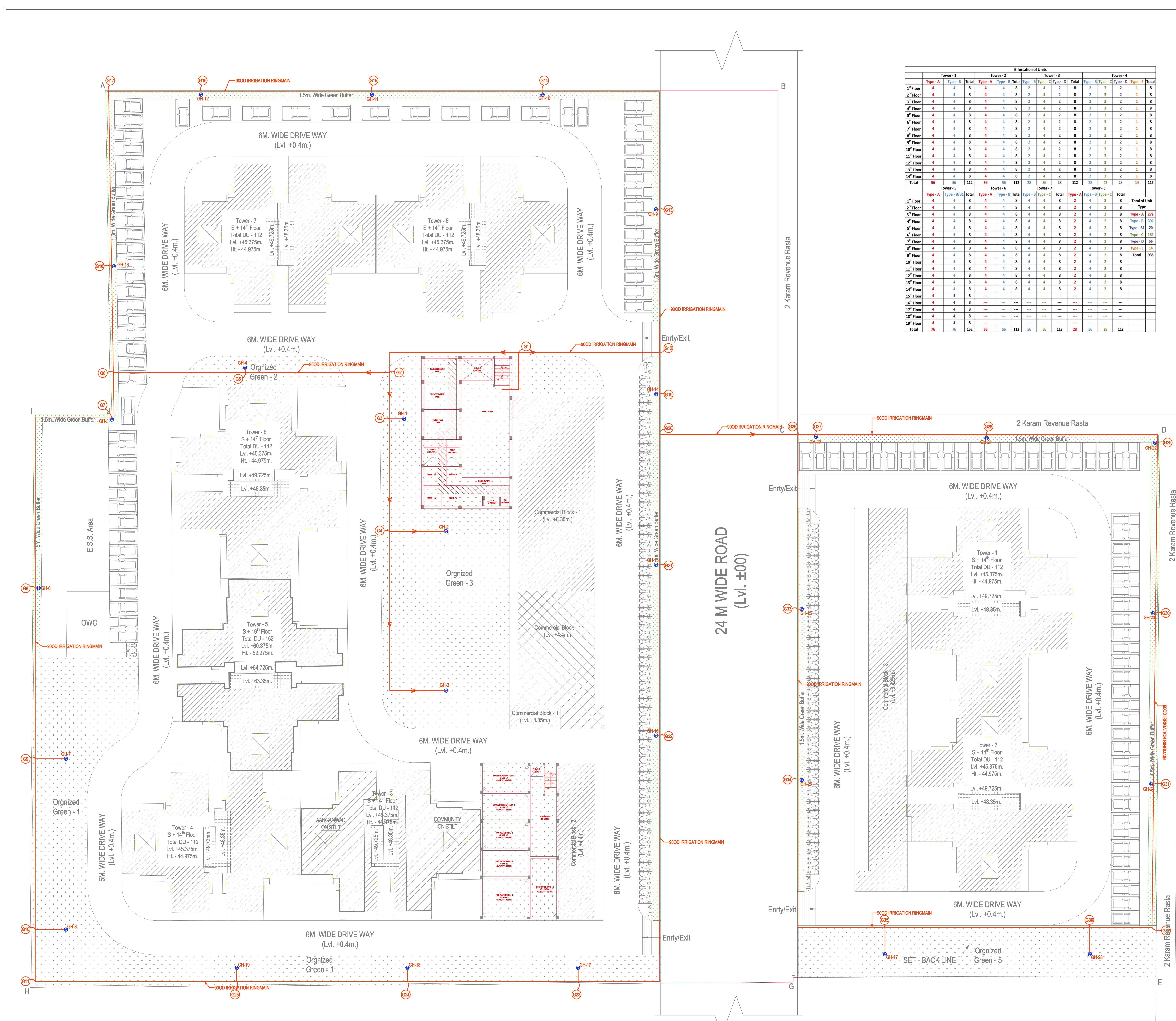




Bifurcation of Units																	
Tower - 1				Tower - 2				Tower - 3				Tower - 4					
Type - A	Type - B	Total		Type - A	Type - B	Total		Type - A	Type - B	Type - C	Type - D	Total	Type - B	Type - C	Type - D	Total	
1 st Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
2 nd Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
3 rd Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
4 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
5 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
6 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
7 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
8 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
9 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
10 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
11 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
12 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
13 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
14 th Floor	4	4	8	4	4	8	2	4	2	4	2	8	2	3	2	1	8
Total	56	56	112	56	56	112	28	56	56	112	28	112	28	42	28	14	112
Tower - 5				Tower - 6				Tower - 7				Tower - 8					
Type - A	Type - B	Type - B/3	Total	Type - A	Type - B	Type - B	Total	Type - A	Type - B	Type - C	Type - C	Total	Type - A	Type - B	Type - C	Type - C	Total
1 st Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Total of Unit
2 nd Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - A
3 rd Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - A 272
4 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - B 360
5 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - B1 20
6 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - C 182
7 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - D 56
8 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Type - E 34
9 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	Total 936
10 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
11 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
12 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
13 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
14 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
15 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
16 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
17 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
18 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
19 th Floor	4	4	8	4	4	4	8	4	4	4	8	2	4	2	2	8	
Total	76	76	152	56	56	56	112	56	56	56	112	28	56	56	28	112	

Fire Hydrant Chart High Rise Part			
Line	To	Dist(m)	Length(m)
From	To	Dist(m)	Length(m)
ST.P	G1	90	9.0
G1	G2	90	27.0
G2	G3	90	8.0
G3	GH-1	25	3.5
G3	G4	90	20.0
G4	GH-2	25	11.0
G4	GH-3	25	30.0
G2	G5	90	25.5
G5	GH-4	25	1.0
G5	G6	90	23.0
G6	G7	90	9.0
G7	GH-5	25	1.0
G7	G8	90	43.5
G8	GH-6	25	1.0
G8	G9	90	30.0
G9	GH-7	25	6.5
G9	G10	90	30.0
G10	GH-8	25	6.5
G10	G11	90	9.0
G11	G12	90	25.0
G12	G13	90	25.0
G13	GH-9	25	1.0
G13	G14	90	41.0
G14	GH-10	25	1.0
G14	G15	90	30.0
G15	GH-11	25	1.0
G15	G16	90	30.0
G16	GH-12	25	1.0
G16	G17	90	16.5
G17	G18	90	30.1
G18	GH-13	25	1.0
G18	G6	90	18.5
G18	G19	90	7.5
G19	GH-14	25	1.0
G19	G20	90	7.0
G20	G21	90	23.0
G21	GH-15	25	1.0
G21	G22	90	30.0
G22	GH-16	25	1.0
G22	G23	90	58.0
G23	GH-17	25	3.0
G23	G24	90	30.0
G24	GH-18	25	3.0
G24	G25	90	30.0
G25	GH-19	25	3.0
G25	G11	90	35.5
G26	G26	90	24.5
G26	G27	90	3.0
G27	GH-20	25	1.0
G27	G28	90	30.0
G28	GH-21	25	1.0
G28	G29	90	32.0
G29	GH-22	25	1.0
G29	G30	90	30.0
G30	GH-23	25	1.0
G31	G31	90	30.0
G31	GH-24	25	1.0
G31	G32	90	25.0
G32	G33	90	31.0
G33	GH-25	25	1.0
G33	G34	90	30.0
G34	GH-26	25	1.0
G34	G35	90	41.0
G35	GH-27	25	5.5
G35	G36	90	36.0
G36	GH-28	25	5.5
G36	G32	90	11.0

Sr.n.	Particular	Area / Nos.	Units
1	TOTAL PLOT AREA	6.500	Acres
2	REQUIRED GREEN AREA @15%	2634.525	Sq.m.
3	PROPOSED GREEN AREA @15%	3946.136	Sq.m.
4	PERMISSIBLE GROUND COVERAGE @50%	13152.263	Sq.m.
5	PROPOSED GROUND COVERAGE @22.118%	5818.040	Sq.m.
6	REQUIRED ANGAWADI AREA	185.810	Sq.m.
7	PROPOSED ANGAWADI AREA	194.962	Sq.m.
8	REQUIRED COMMUNITY AREA	185.810	Sq.m.
9	PROPOSED COMMUNITY AREA	188.850	Sq.m.
10	RESIDENTIAL PLOT AREA @96% OF SITE AREA	25252.344	Sq.m.
11	PERMISSIBLE RESIDENTIAL F.A.R. @2.25	56817.774	Sq.m.
12	ADDITIONAL F.A.R. TAKEN FOR IGBC @0.12	3030.281	Sq.m.
13	TOTAL PERMISSIBLE RESIDENTIAL F.A.R. @2.37	59848.055	Sq.m.
14	PROPOSED RESIDENTIAL F.A.R. @2.37	59847.397	Sq.m.
15	PROPOSED RESIDENTIAL NON - F.A.R.	7044.474	Sq.m.
16	PERMISSIBLE MINIMUM DWELLING UNIT @750PPA	936	Nos.
17	PERMISSIBLE MAXIMUM DWELLING UNIT @900PPA	1123.2	Nos.
18	PROPOSED DWELLING UNIT	936	Nos.
19	PROPOSED DENSITY (Total Unit x 5 Persons / Plot Area) (936 x 5 / 6.24)	750	PPA
20	REQUIRED E.C.S	468	Nos.
21	REQUIRED TWO WHEELER PARKING	936	Nos.
22	PROPOSED MANDATORY E.C.S	468	Nos.
23	PROPOSED MANDATORY TWO WHEELER PARKING	937	Nos.
24	PROPOSED ADDITIONAL CHARGEABLE E.C.S. AS PER NUMBERS	230	Nos.
25	PROPOSED ADDITIONAL CHARGEABLE E.C.S. AS PER AREA	163	Nos.
26	COMMERCIAL PLOT AREA @4% OF SITE AREA	0.260	Acres
27	PERMISSIBLE COMMERCIAL F.A.R. @1.75	1052.181	Sq.m.
28	ADDITIONAL F.A.R. TAKEN FOR IGBC @0.12	1841.317	Sq.m.
29	TOTAL PERMISSIBLE COMMERCIAL F.A.R. @1.87	136.362	Sq.m.
30	PROPOSED COMMERCIAL F.A.R. @1.87	1967.578	Sq.m.
31	PROPOSED COMMERCIAL NON - F.A.R.	1967.569	Sq.m.
32	TOTAL COVERED AREA = Sr.n. 7 + 9 + 14 + 15 + 30 + 31	91.275	Sq.m.
33	TOTAL COVERED AREA = Sr.n. 7 + 9 + 14 + 15 + 30 + 31	69334.527	Sq.m.

CALCULATION OF CARPET AREA (IN Sq.m.)					
i)	TYPE	CARPET AREA	BALCONY AREA	Nos. OF UNITS	TOTAL CARPET AREA
ii)	TYPE - A	59.997	9.308	272	16319.184
iii)	TYPE - B	59.928	9.293	392	23491.776
iv)	TYPE - B1	59.928	18.941	20	1198.560
v)	TYPE - C	50.622	9.301	182	9213.204
vi)	TYPE - D	50.440	9.308	56	2824.640
vii)	TYPE - E	48.366	9.296	14	677.124
viii)	TOTAL			936	53724.488

- GENERAL NOTES:-
1. ALL DIMENSIONS & LEVELS ARE IN MILLIMETERS.
 2. ALL THE AREAS INDICATED ARE IN SQ.M.
 3. COLUMNS ARE ONLY INDICATIVE AND WILL BE AS PER RELEVANT STRUCTURAL DRAWINGS.
 4. WHEREVER AREA IS CALCULATED BY COMPUTER CALCULATION IS THE RESPONSIBILITY OF THE ARCHITECT.
 5. ALL LIFT & MACHINE ROOM SHOULD BE AS PER ISI STANDARD.

DRG. TITLE

EXTERNAL IRRIGATION PLUMBING

PROJECT:

SANCTION DRAWING OF PROPOSED AFFORDABLE GROUP HOUSING COLONY OVER AN AREA MEASURING 6.5 ACRES (LICENSE No. 77 DATED - 24/04/2021) IN SECTOR - 88A, GURUGRAM.

Architect's Signature Developer's Signature

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DATE	SCALE	NORTH
20.11.2021	1:300	↑
DEALT BY	CHKD BY	DRG. NO.
BB	BB	PL-03