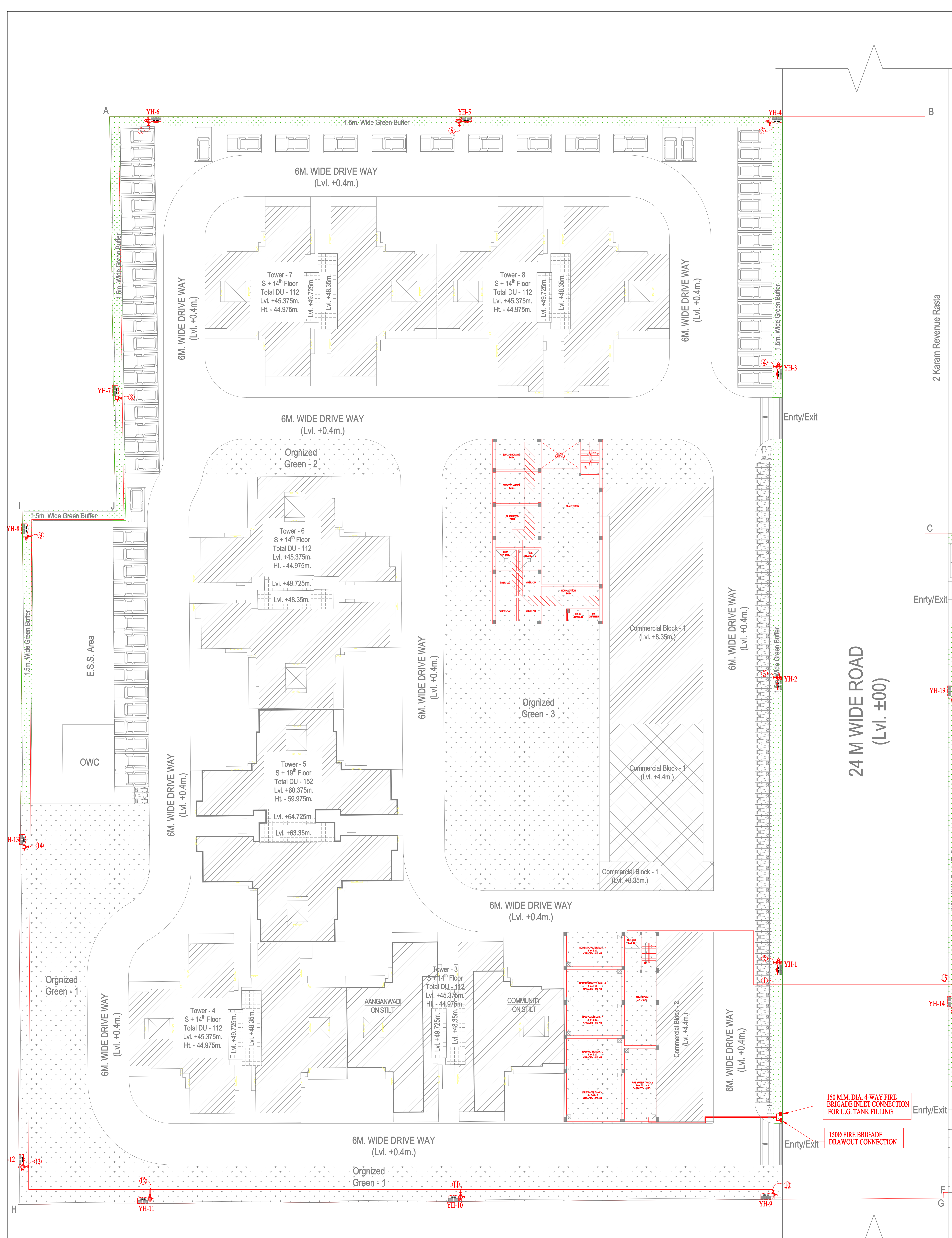
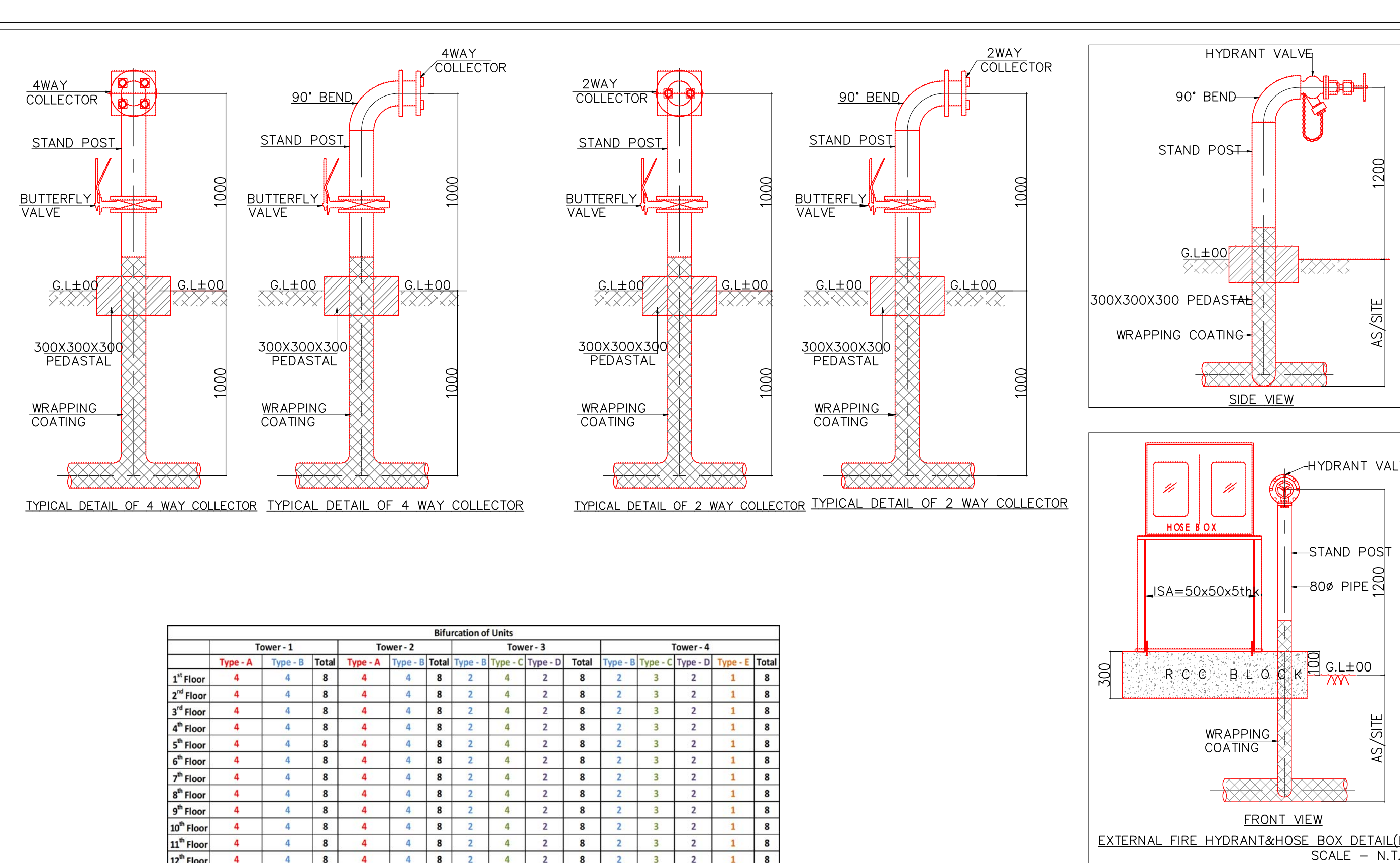




Sr.n.	Particular	Area / Nos.	Units
1	TOTAL PLOT AREA	6.590	Acres
2	REQUIRED GREEN AREA @15%	26304.525	Sq.m.
3	PROPOSED GREEN AREA @15%	3946.136	Sq.m.
4	PERMISSIBLE GROND COVERAGE @50%	13132.263	Sq.m.
5	PROPOSED GROUND COVERAGE @22.118%	5818.040	Sq.m.
6	REQUIRED ANGAWADI AREA	185.810	Sq.m.
7	PROPOSED 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	6.240	Acres
11	PERMISSIBLE RESIDENTIAL F.A.R. @2.25	25252.344	Sq.m.
12	ADDITIONAL F.A.R. TAKEN FOR IGBC @0.12	56817.774	Sq.m.
13	TOTAL PERMISSIBLE RESIDENTIAL F.A.R. @2.37	3030.281	Sq.m.
14	PROPOSED RESIDENTIAL F.A.R. @2.37	59848.055	Sq.m.
15	PROPOSED RESIDENTIAL NON - F.A.R.	59847.397	Sq.m.
16	PERMISSIBLE MINIMUM DWELLING UNIT @750PPA	7044.474	Sq.m.
17	PERMISSIBLE MAXIMUM DWELLING UNIT @900PPA	936	Nos.
18	PROPOSED DWELLING UNIT	1123.2	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	1092.181	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	126.262	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.
CALCULATION OF CARPET AREA (IN Sq.m.)		69334.527	Sq.m.
i)	TYPE	CARPET AREA	BALCONY AREA
ii)	TYPE - A	59.997	9.308
iii)	TYPE - B	59.928	9.293
iv)	TYPE - C1	59.928	18.941
v)	TYPE - C	50.622	9.301
vi)	TYPE - D	50.440	9.308
vii)	TYPE - E	48.365	9.296
viii)	TOTAL	936	14
		53724.488	8897.626
		53724.488	8897.626



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	Total	Type - A	Type - B	Total
1 st Floor	4	4	4	4	8	4	4	8	4	4	8
2 nd Floor	4	4	4	4	8	4	4	8	4	4	8
3 rd Floor	4	4	4	4	8	4	4	8	4	4	8
4 th Floor	4	4	4	4	8	4	4	8	4	4	8
5 th Floor	4	4	4	4	8	4	4	8	4	4	8
6 th Floor	4	4	4	4	8	4	4	8	4	4	8
7 th Floor	4	4	4	4	8	4	4	8	4	4	8
8 th Floor	4	4	4	4	8	4	4	8	4	4	8
9 th Floor	4	4	4	4	8	4	4	8	4	4	8
10 th Floor	4	4	4	4	8	4	4	8	4	4	8
11 th Floor	4	4	4	4	8	4	4	8	4	4	8
12 th Floor	4	4	4	4	8	4	4	8	4	4	8
13 th Floor	4	4	4	4	8	4	4	8	4	4	8
14 th Floor	4	4	4	4	8	4	4	8	4	4	8
Total	56	56	56	56	112	56	56	112	56	56	112

Bifurcation of Units											
Tower - 5			Tower - 6			Tower - 7			Tower - 8		
Type - A	Type - B	Total	Type - A	Type - B	Total	Type - A	Type - B	Total	Type - A	Type - B	Total
1 st Floor	4	4	4	4	8	4	4	8	4	4	8
2 nd Floor	4	4	4	4	8	4	4	8	4	4	8
3 rd Floor	4	4	4	4	8	4	4	8	4	4	8
4 th Floor	4	4	4	4	8	4	4	8	4	4	8
5 th Floor	4	4	4	4	8	4	4	8	4	4	8
6 th Floor	4	4	4	4	8	4	4	8	4	4	8
7 th Floor	4	4	4	4	8	4	4	8	4	4	8
8 th Floor	4	4	4	4	8	4	4	8	4	4	8
9 th Floor	4	4	4	4	8	4	4	8	4	4	8
10 th Floor	4	4	4	4	8	4	4	8	4	4	8
11 th Floor	4	4	4	4	8	4	4	8	4	4	8
12 th Floor	4	4	4	4	8	4	4	8	4	4	8
13 th Floor	4	4	4	4	8	4	4	8	4	4	8
14 th Floor	4	4	4	4	8	4	4	8	4	4	8
Total	56	56	56	56	112	56	56	112	56	56	112

MATERIAL SYSTEM OF FIRE FIGHTING SYSTEM:

Line	From	To	Dia (mm)	Length (m)
PUMP	1	2	150	30.0
1	2	YH-1	80	4.0
2	3	YH-2	80	3.0
3	4	YH-3	80	3.0
4	5	YH-4	80	3.0
5	6	YH-5	80	3.0
6	7	YH-6	80	3.0
7	8	YH-7	80	3.0
8	9	YH-8	80	3.0
9	10	YH-9	80	3.0
10	11	YH-10	80	3.0
11	12	YH-11	80	3.0
12	13	YH-12	80	3.0
13	14	YH-13	80	3.0
14	15	YH-14	80	3.0
15	16	YH-15	80	3.0
16	17	YH-16	80	3.0
17	18	YH-17	80	3.0
18	19	YH-18	80	3.0
19	20	YH-19	80	3.0
20	21	YH-20	80	3.0
21	22	YH-21	80	3.0
22	23	YH-22	80	3.0
23	24	YH-23	80	3.0
24	17A	YH-24	80	18

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

DRG. TITLE
FIRE FIGHTING LAYOUT PLAN

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-07