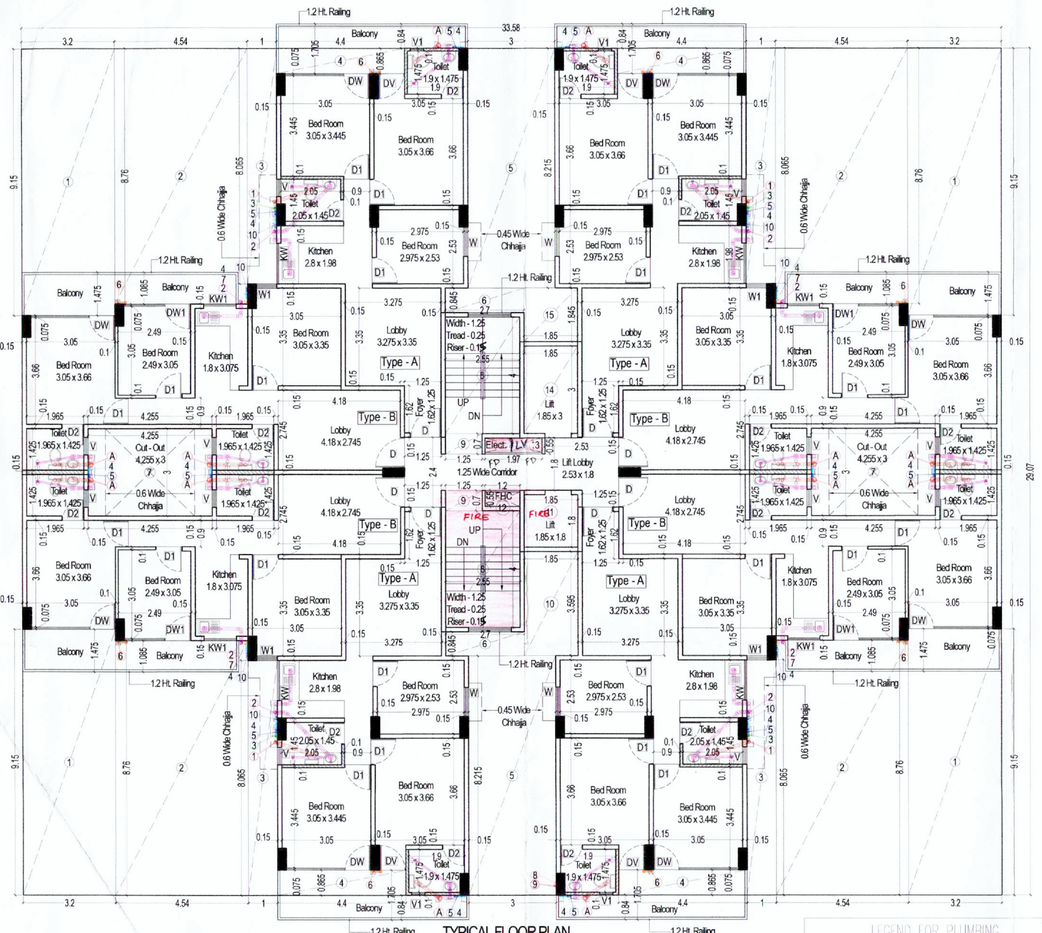


TYPICAL FLOOR PLAN
(2nd To 14th Floor For Tower - 1 & 2)

Note. ALL main door should be one hour fire rated.

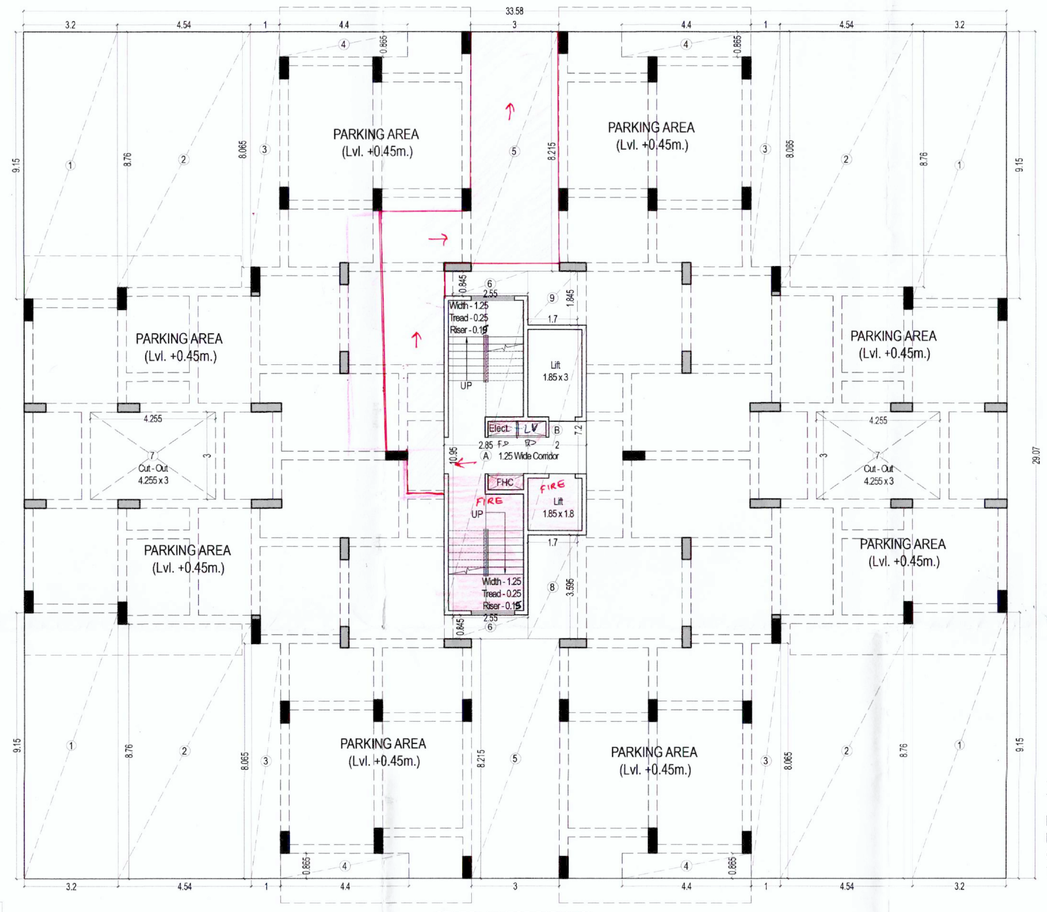
Typical Floor F.A.R. Calculation (Area in Sq.m.)				
Envelope Area	33.580	29.070		976.171
Deduction Area				
Sr.N.	X	Y		Area
1	3.200	9.150	4	117.120
2	4.540	8.760	4	159.082
3	1.000	8.065	4	32.260
4	4.400	0.865	4	15.224
5	3.000	8.215	2	49.290
6	2.700	0.845	2	4.563
7	4.255	3.000	2	25.530
8	2.550	4.000	2	20.400
9	1.250	0.700	2	1.750
10	1.850	3.595	1	6.651
11	1.850	1.800	1	3.330
12	1.200	0.550	1	0.660
13	1.970	0.550	1	1.084
14	1.850	3.000	1	5.550
15	1.850	1.845	1	3.413
Total				445.906
F.A.R. = Envelope Area - Deduction Area				530.265
Non - F.A.R. = Sr. No. 8 + Sr. No. 9				22.150

LEGEND FOR PLUMBING

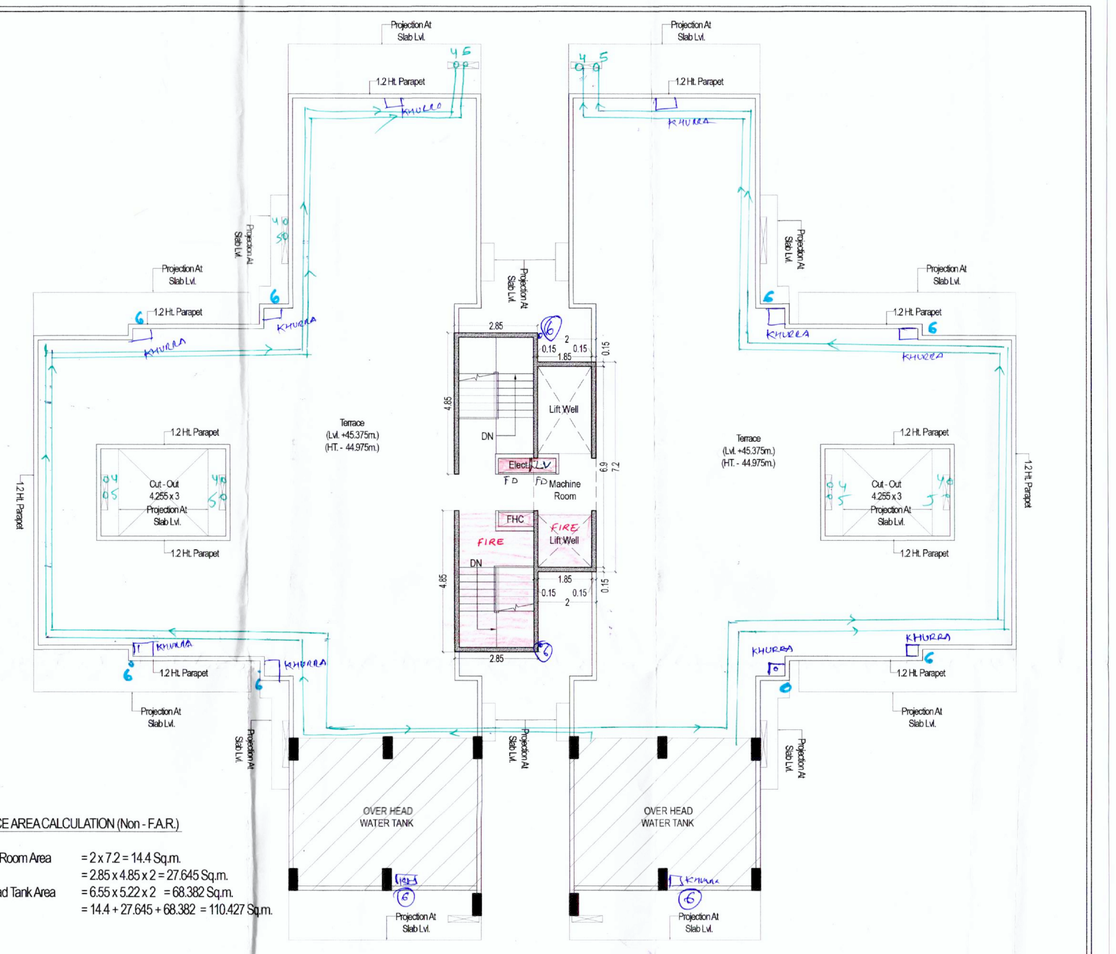
1	110Ø OD uPVC SOIL & VENT PIPE	
2	110Ø OD uPVC WASTE & VENT PIPE	
3	75 OD uPVC ANTI-SYPHONAGE PIPE	
4	DOMESTIC WATER SUPPLY PIPE	
5	FLUSHING WATER SUPPLY PIPE	
6	90 OD uPVC RAIN WATER PIPE FOR BALCONY	
7	110 OD uPVC RAIN WATER PIPE FOR TERRACE	
8	DOMESTIC WATER SUPPLY RISER PIPE	
9	FLUSHING WATER SUPPLY RISER PIPE	
10	HOT WATER SUPPLY D.N TAKE PIPE FOR KITCHEN	
F.D	FLOOR DRAIN (100x63mm)	
F.T	FLOOR TRAP (110x110mm)	
C.O.P	CLEAN OUT PLUG	
B.P	BALCONY DRAIN POINT	
	SOIL PIPE	
	WASTE PIPE	
A	RAIN WATER LINE PIPE	
	150Ø OD uPVC SOIL & VENT PIPE	

DOORS & WINDOWS SCHEDULE

S.NO.	TYPE	SIZE	S.LVL.	L.LVL.	REMARKS
1	DW	2.9 x 2.5	±00	+2.5	Door - Window
2	DW1	2.29 x 2.5	±00	+2.5	Door - Window
3	DV	0.9 x 2.5	±00	+2.5	Door - Ventilator
4	W	1.0 x 1.9	+0.6	+2.5	Window
5	W1	0.7 x 1.9	+0.6	+2.5	Window
6	KW	1.38 x 1.075	+1.125	+2.2	Window
7	KW1	1.1 x 1.075	+1.125	+2.2	Window
8	D	1.05 x 2.1	±00	+2.1	Door
9	D1	0.9 x 2.1	±00	+2.1	Door
10	D2	0.75 x 2.1	±00	+2.1	Door
11	V	0.6 x 1.9	+0.3	+2.2	Ventilator
12	V1	0.45 x 0.7	+1.5	+2.2	Ventilator



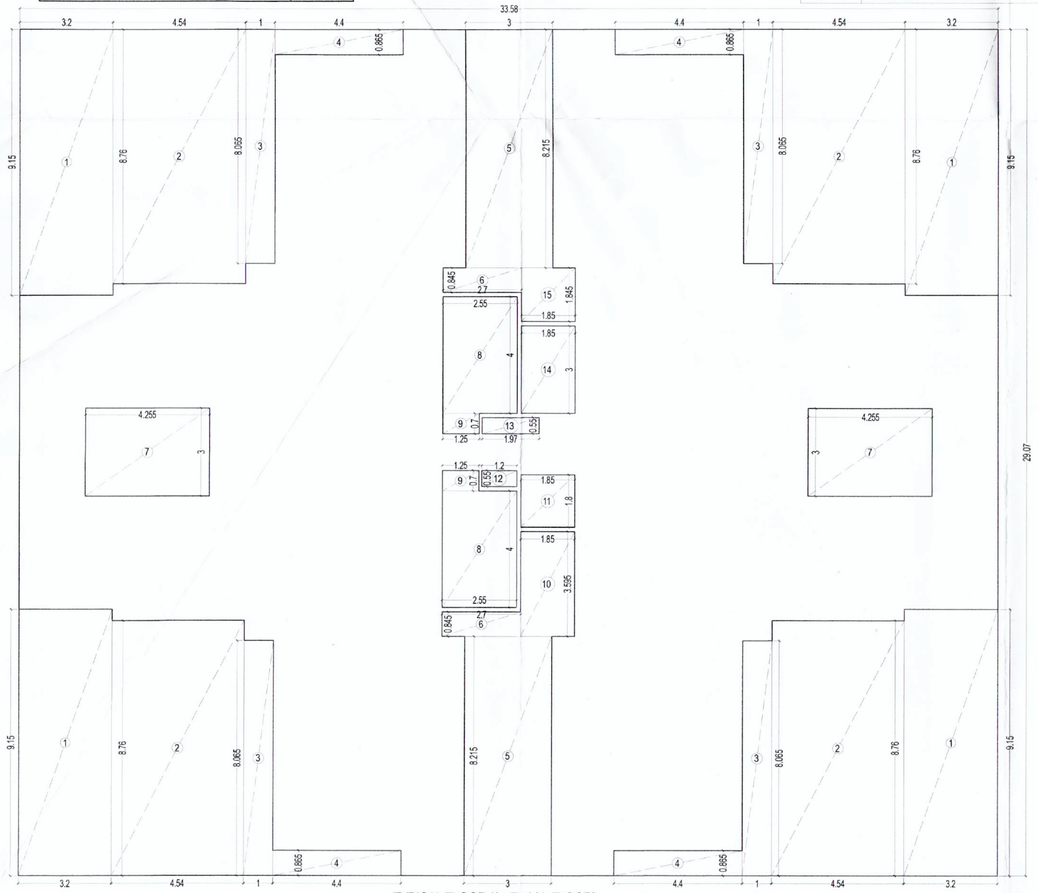
STILT PLAN (FOR PARKING)



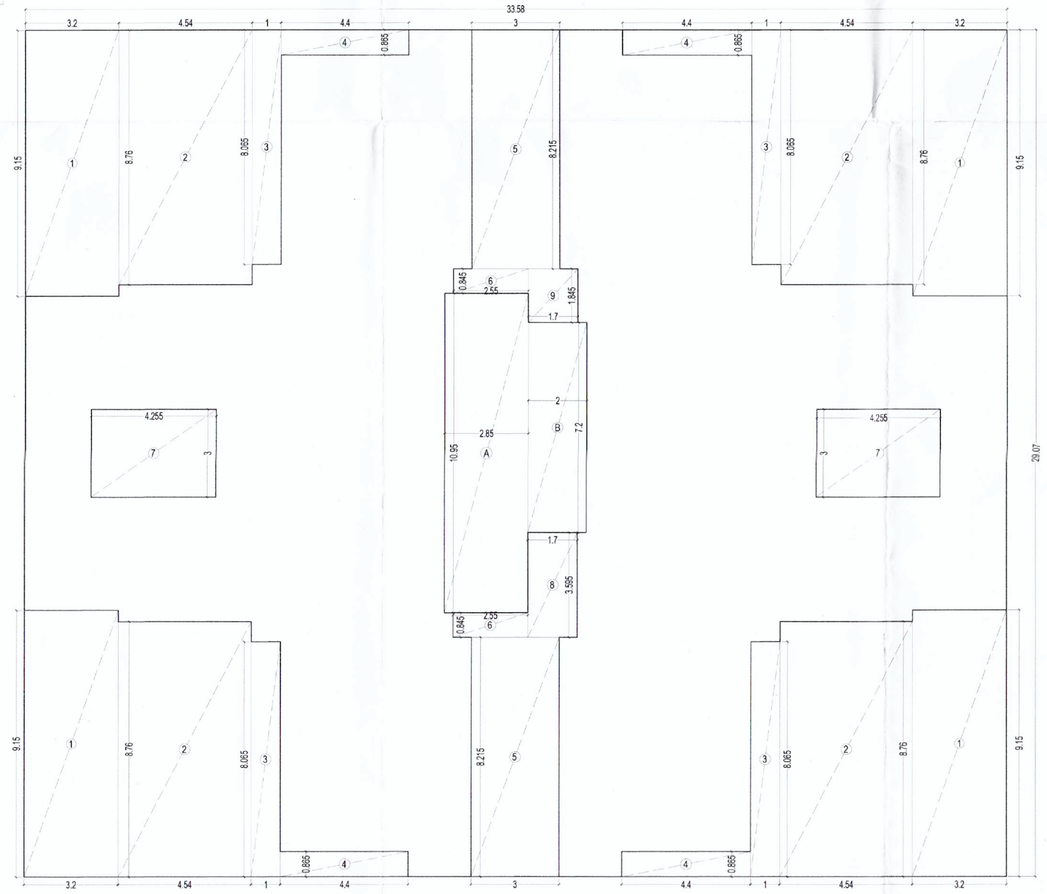
TERRACE AREA CALCULATION (Non - F.A.R.)

Machine Room Area	= 2 x 7.2 = 14.4 Sq.m.
Mumty	= 2.85 x 4.85 x 2 = 27.645 Sq.m.
Over Head Tank Area	= 6.55 x 5.22 x 2 = 68.382 Sq.m.
Total	= 14.4 + 27.645 + 68.382 = 110.427 Sq.m.

TERRACE PLAN

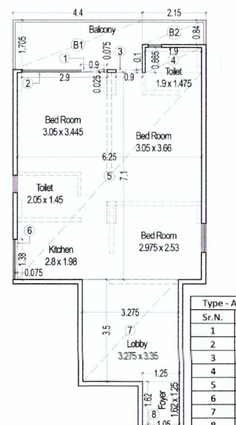


TYPICAL FLOOR (1st To 14th FLOOR)
CALCULATION PLAN



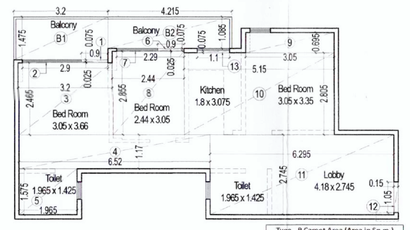
STILT CALCULATION PLAN

Stilt Area Calculation (Area in Sq.m.)				
Envelope Area	33.580	29.070		976.171
Deduction Area				
Sr.N.	X	Y		Area
1	3.200	9.150	4	117.120
2	4.540	8.760	4	159.082
3	1.000	8.065	4	32.260
4	4.400	0.865	4	15.224
5	3.000	8.215	2	49.290
6	2.550	0.845	2	4.310
7	4.255	3.000	2	25.530
8	1.700	3.595	1	6.112
9	1.700	1.845	1	3.137
Total				412.063
Stilt Area = Envelope Area - Deduction Area				564.108
F.A.R. on Stilt				
A	2.850	10.950	1	31.208
B	2.000	7.200	1	14.400
Total				45.608
Hence Non - F.A.R. Stilt Area For Parking				518.500
Total Stilt Area - F.A.R.				



TYPE - A CARPET AREA

Type - A Carpet Area (Area in Sq.m.)			
Sr.N.	X	Y	Area
1	0.900	0.075	0.068
2	2.900	0.025	0.073
3	0.900	0.100	0.090
4	1.900	0.865	1.644
5	6.250	7.100	44.375
6	0.075	1.380	0.104
7	3.275	3.500	11.463
8	1.250	1.620	2.025
9	1.050	0.150	0.158
Total			59.997
Balcony Area			
B1	4.400	1.705	7.502
B2	2.150	0.840	1.806
Total			9.308
Balcony Area in Sq. Ft.			100.190



TYPE - B CARPET AREA

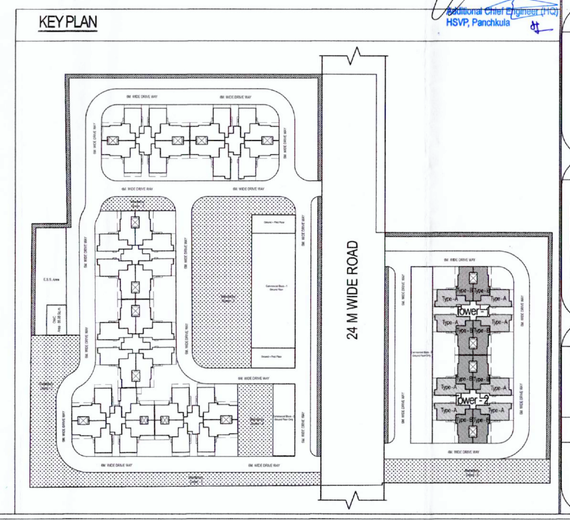
Type - B Carpet Area (Area in Sq.m.)			
Sr.N.	X	Y	Area
1	0.900	0.075	0.068
2	2.900	0.025	0.073
3	3.200	2.465	7.888
4	6.520	1.170	7.628
5	1.965	1.575	3.095
6	0.900	0.075	0.068
7	2.290	0.025	0.057
8	2.440	2.855	6.966
9	3.050	0.695	2.120
10	5.350	2.805	14.446
11	6.295	2.745	17.280
12	0.150	1.050	0.158
13	1.100	0.075	0.083
Total			69.928
Balcony Area			
B1	3.200	1.475	4.720
B2	4.215	1.085	4.573
Total			9.293
Balcony Area in Sq. Ft.			100.032

GENERAL NOTES:-
1. ALL DIMENSIONS & LEVELS ARE IN METERS/MM.
2. ALL THE AREAS INDICATED ARE IN SQ.M.
3. COLUMNS ARE ONLY INDICATIVE AND WILL BE AS PER RELEVANT STRUCTURAL DRAWINGS.
4. RAIN WATER HARVESTING SYSTEM IS AS PER CENTRAL GROUND WATER AUTHORITY/HARYANA GOVERNMENT.
5. ALL LIFTS & MACHINE ROOMS ARE AS PER ISI STANDARD.

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 7052 dt. 11/12/21

Additional Chief Engineer (HQ) HSVP, Panchkula

KEY PLAN



DRG. TITLE

STILT, TYPIACAL FLOOR, TERRACE & CALCULTION PLAN OF TOWER - 1 & 2

PROJECT:

PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY OVER AN AREA MEASURING 6.50 ACRES (LICENSE No. 77 DATED - 24/09/2021) IN SECTOR - 88A, GURUGRAM BEING DEVELOPED BY FELDON DEVELOPERS PVT. LTD. & OTHERS IN COLLABORATION WITH GCC INFRA

Architect's Signature	Developer's Signature
	For GCC INFRA Authorised Signatory

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DATE	SCALE	NORTH
Dec.-2021	1:100	
DEALT BY	CHKD BY	DRG. NO.
VIKAS	NAVDEEP	06