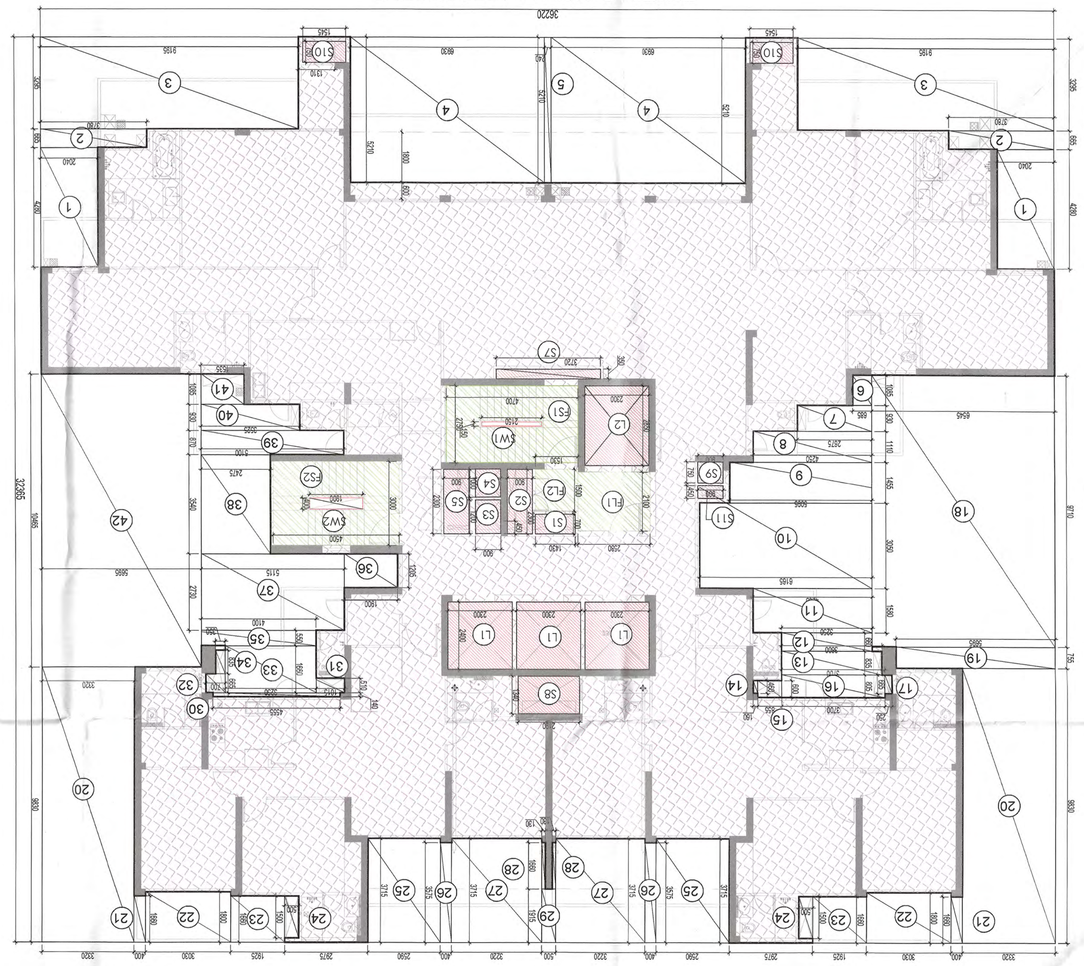
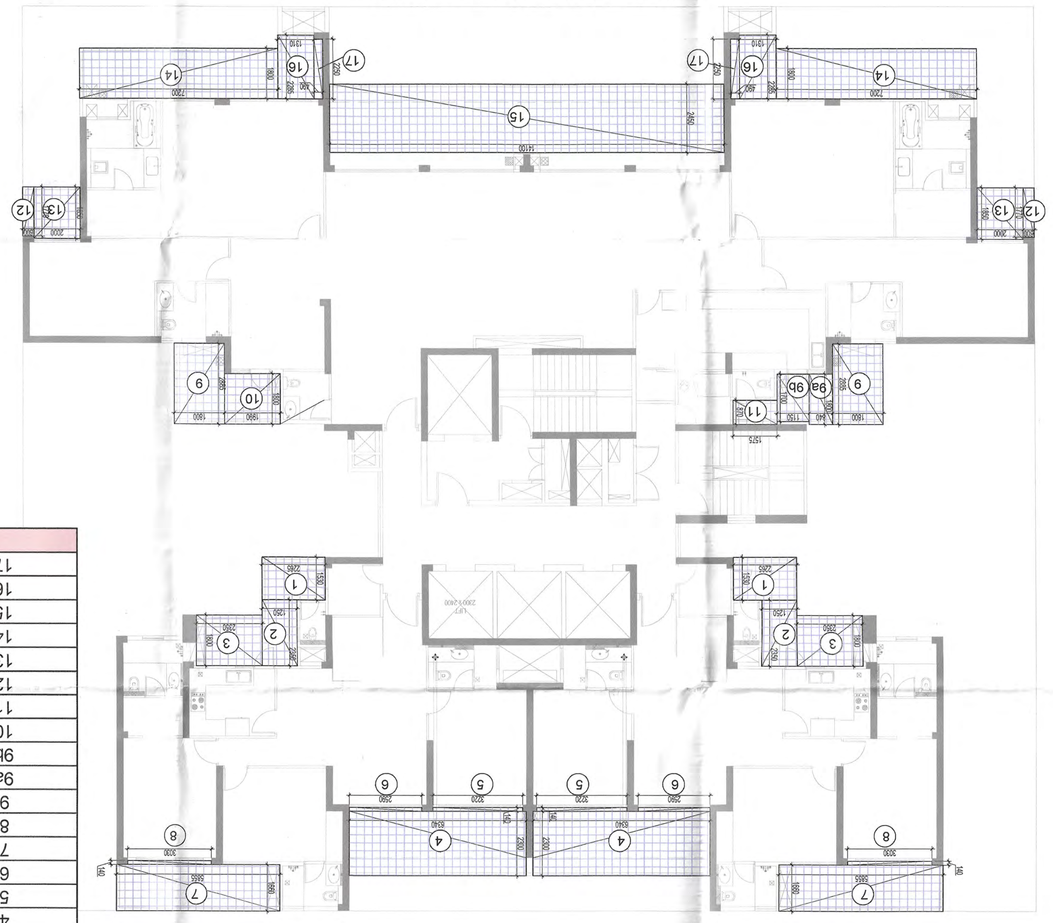
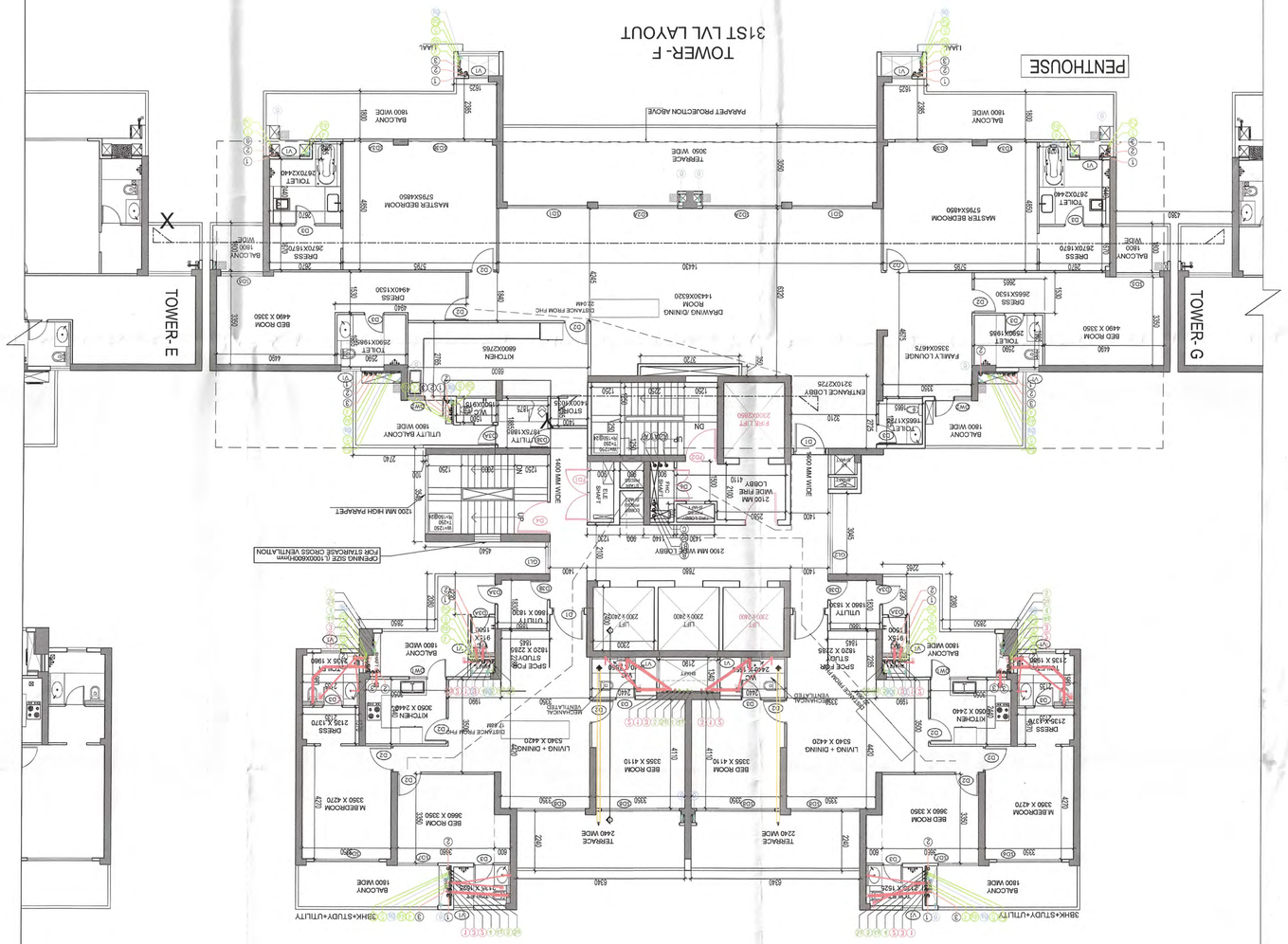
TOWER - F 31ST LVL AREA DIAGRAM



TOWER- F BALCONY AREA DIAGRAM
31ST LVL LAYOUT



PENTHOUSE
TOWER- F
31ST LVL LAYOUT



FAR AREA AT 31ST LVL -TOWER - F

(All Distances are in Meter & Areas in Sqm)

ADDITIONS (A)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
A	1	36.220	32.365	1172.260
TOTAL(A) =				1172.260
DEDUCTION (B)				
1	2	2.040	4.280	17.462
2	2	3.780	0.665	5.027
3	2	9.195	3.295	60.595
4	2	6.930	5.210	72.211
5	1	0.240	5.210	1.250
6	1	0.685	1.085	0.743
7	1	2.675	0.930	2.488
8	1	4.250	1.110	4.718
9	1	5.095	1.455	7.413
10	1	6.165	3.050	18.803
11	1	4.265	1.560	6.739
12	1	3.250	0.660	2.145
13	1	3.600	0.835	3.006
14	1	0.160	0.460	0.074
15	1	0.855	0.600	0.513
16	1	3.700	0.805	2.979
17	1	0.250	0.665	0.166
18	1	6.545	9.710	63.552
19	1	5.695	0.755	4.300
20	2	3.320	9.830	65.271
21	2	0.400	1.660	1.328
22	2	3.030	1.800	10.908
23	2	1.925	1.660	6.391
24	2	0.500	1.500	1.500
25	2	2.590	3.715	19.244
26	2	0.400	3.575	2.860
27	2	3.220	3.715	23.926
28	2	0.130	1.660	0.432
29	1	0.500	1.915	0.958
30	1	4.555	0.140	0.638
31	1	1.015	0.510	0.518
32	1	0.700	0.665	0.466
33	1	3.250	1.660	5.395
34	1	0.350	0.835	0.292
35	1	4.100	0.550	2.255
36	1	1.900	1.205	2.290
37	1	5.115	2.730	13.964
38	1	2.475	3.540	8.762
39	1	5.100	0.870	4.437
40	1	3.525	0.930	3.278
41	1	1.535	1.085	1.666
42	1	5.695	10.465	59.598
TOTAL				510.556
SERVICE SHAFT & LIFT (C)				

BALCONY AREA AT 31ST LVL -TOWER -F

(All Distances are in Meter & Areas in Sqm)

ADDITIONS (A)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	2	2.265	1.530	6.931
2	2	1.250	2.350	5.875
3	2	2.350	1.800	8.460
4	2	6.340	2.300	29.164
5	2	3.220	0.140	0.902
6	2	2.590	0.140	0.725
7	2	5.855	1.660	19.439
8	2	3.030	0.140	0.848
9	2	1.800	2.885	10.386
9a	1	0.840	1.800	1.512
9b	1	1.150	1.700	1.955
10	1	1.990	1.800	3.582
11	1	1.575	0.870	1.370
12	2	0.600	1.770	2.124
13	2	2.000	1.850	7.400
14	2	7.200	1.800	25.920
15	1	14.100	2.450	34.545
16	2	1.310	2.285	5.987
17	2	0.490	2.250	2.205
TOTAL				170.209

SERVICE SHAFT & LIFT (C)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
L1	3	2.300	2.400	16.560
L2	1	2.300	2.850	6.555
S1	1	1.430	0.700	1.001
S2	1	0.900	2.300	2.070
S3	1	0.900	1.200	1.080
S4	1	0.900	1.000	0.900
S5	1	0.900	2.300	2.070
S7	1	3.720	0.350	1.302
S8	1	2.190	1.340	2.935
S9	1	0.900	0.750	0.675
S10	2	1.545	0.750	2.318
S11	1	0.900	0.450	0.405
TOTAL SERVICES AREA				37.870

NON FAR/ STAIRCASE (D)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
FL1	1	2.580	2.100	5.418
FL2	1	1.500	1.530	2.295
FS1	1	4.700	2.750	12.925
FS2	1	4.500	3.000	13.500
TOTAL NON FAR AREA				34.138

DEDUCTION (E)

ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
SW1	1	2.150	0.150	0.323
SW2	1	1.900	0.400	0.760
TOTAL				1.083
TOTAL NON FAR AREA (F) = (D-E)				33.093
34.138	-	1.083	=	

TOTAL FAR AREA AT TYP LVL. = ADDITION(A) - DEDUCTION (B+C+D)=

1172.260	- 510.556	-	37.870
-	34.138 =	590.587	SQ.MT

LEGEND:-

- AREA FAR
- AREA NON FAR
- SERVICE SHAFT (CUTOUT)
- 2 HRS. FIRE RATED FULL HEIGHT WALL

LEGEND FOR PLUMBING:-

1	100Ø SOIL & VENT PIPE	
1a	150Ø SOIL & VENT PIPE	
2	100Ø WASTE & VENT PIPE	
2a	150Ø WASTE & VENT PIPE	
3	75Ø ANTI-SYPHONAGE PIPE	
3a	75Ø WASTE PIPE FOR UTILITY BALCONY	
4	DOUDESTIC WATER SUPPLY PIPE	
4a	DOUDESTIC WATER SUPPLY PIPE FOR TOP 5 FLOOR FROM BOOSTER LINE	
5	FLUSHING WATER SUPPLY PIPE FOR LOW RISE	
5a	FLUSHING WATER SUPPLY PIPE FOR HIGH RISE	
6	75Ø RAIN WATER PIPE FOR BALCONY	
6a	100Ø RAIN WATER PIPE	
6b	150Ø RAIN WATER PIPE	
6c	200Ø RAIN WATER PIPE	
7	DOMESTIC WATER TANK FILLING PIPE	
8	FLUSHING WATER TANK FILLING PIPE	

- FIRE FIGHTING LEGEND -

- ① 15Ø FIRE PIPE FOR LOW RISE
- ② 15Ø FIRE PIPE FOR MID RISE
- ③ 15Ø FIRE PIPE FOR HIGH RISE
- ④ 15Ø SPRINKLER PIPE FOR LOW RISE
- ⑤ 15Ø SPRINKLER PIPE FOR MID RISE
- ⑥ 15Ø SPRINKLER PIPE FOR HIGH RISE
- Ⓒ 80Ø SPRINKLER DRAIN PIPE

Owner:

Union Buildmart Pvt.Ltd, Vibrant Infratech Pvt. Ltd.
Targe Buildcon Pvt in Collaboration with
Union Buildmart Pvt. Ltd

Architect:

GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C- 55, East Of Kailash, New Delhi-110065
T : 011-46599599 / F : 011-46599612
E : info@gpmindia.com/ W : www.gpmindia.com

Project Title:

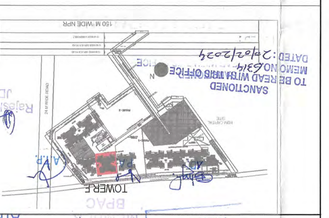
GROUP HOUSING COLONY (MIX LAND USE RESIDENTIAL 99.5% AND 0.5% COMMERCIAL) ON THE AREA MEASURING 10.225 ACRES **(LICENCE NO. 229 OF 2023 DATED 02-11-2023) IN** SECTOR -113, GURUGRAM

Status SUBMISSION DRAWING

Sheet Title

RESIDENTIAL -TOWER-F
31ST LVL LAYOUT &
AREA DETAILS & BALCONY AREA DETAIL

Owner's Sign	Architect's Sign
Union Buildmart Pvt. Ltd. Authorised Signatory	GIAN P. MATHUR B. Arch., M.C.A., M.I.A. CA No. 80/5763

SCALE: 1: 100	
DATE:	DWG. No. SD/AR/M3M-113A/T-F/106.2

Key Plan