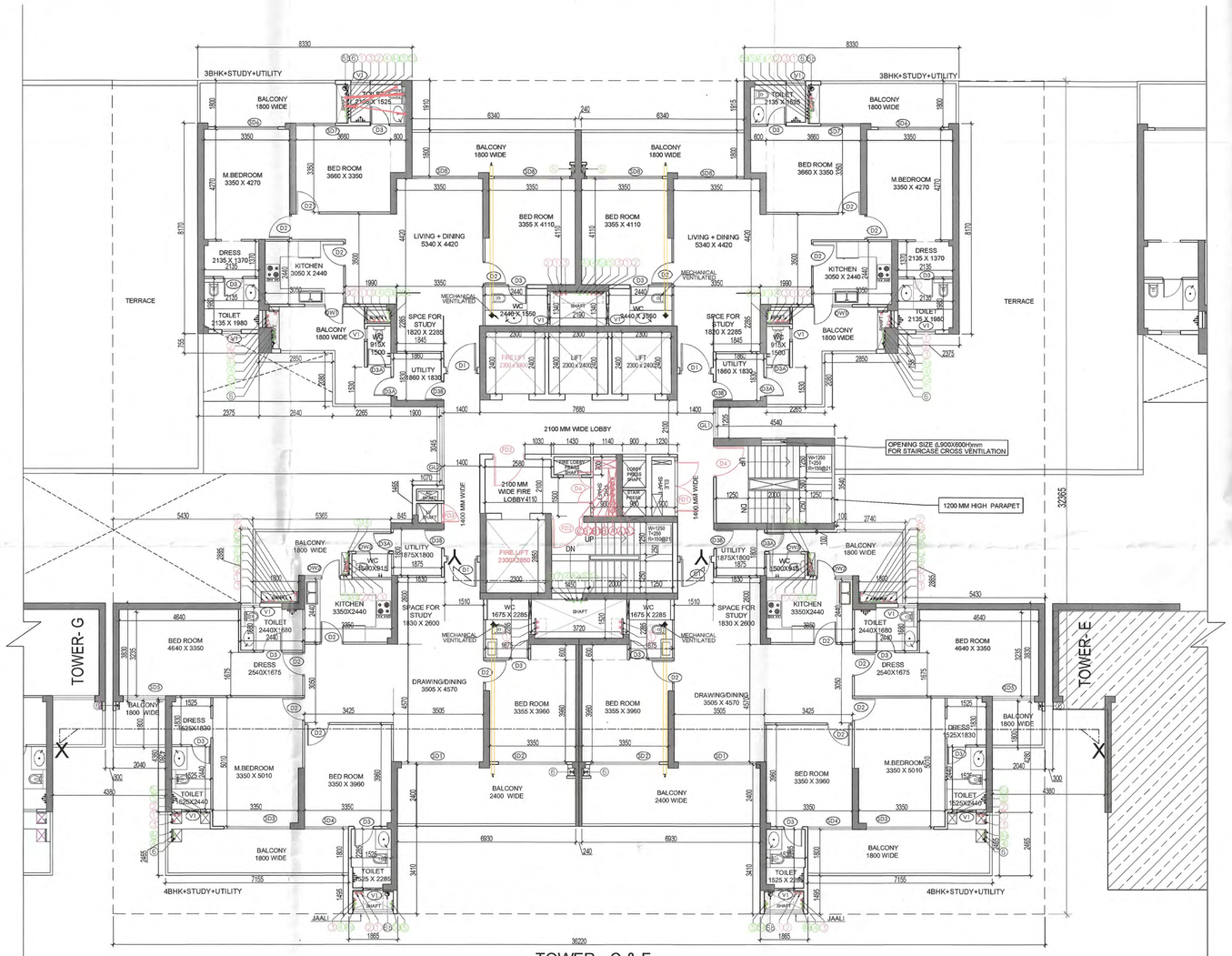
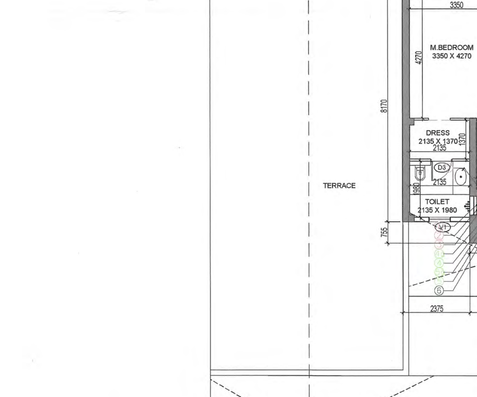


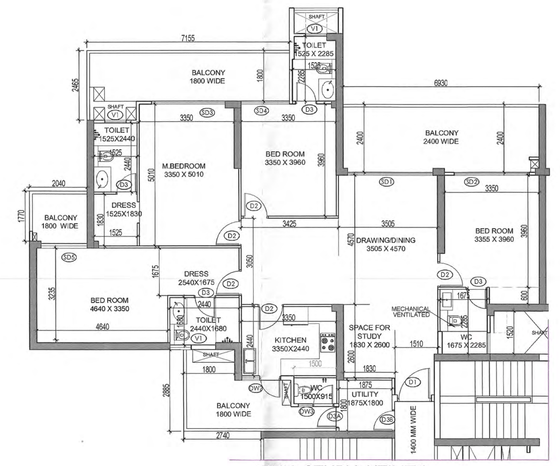
TOWER - C & F
SECOND FLOOR LVL LAYOUT



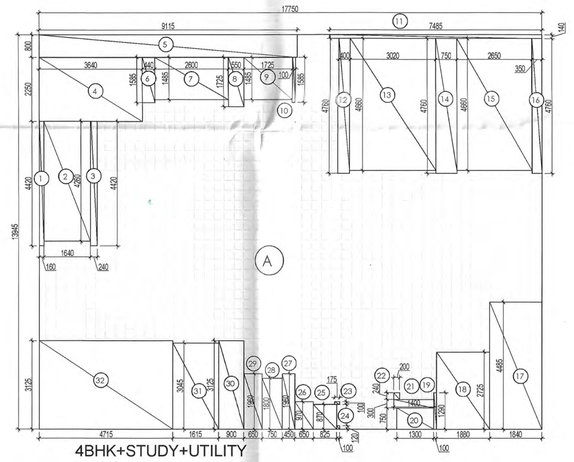
3BHK+STUDY+UTILITY
CARPET AREA

CARPET AREA (3BHK+STUDY+UTILITY) (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	14.430	12.265	176.984
TOTAL(A) =				176.984
DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	0.160	2.835	0.454
2	1	1.975	2.755	5.441
3	1	2.540	3.740	9.500
4	1	0.750	3.640	2.730
5	1	0.910	2.940	2.675
6	1	2.065	0.800	1.652
7	1	0.700	1.340	0.938
8	1	0.455	0.160	0.073
9	1	0.215	1.280	0.275
10	1	0.100	0.530	0.053
11	1	0.200	0.540	0.108
12	1	1.200	0.300	0.360
13	1	5.120	0.750	3.840
14	1	3.820	0.540	2.063
15	1	3.720	1.610	5.989
16	1	1.075	1.600	1.720
17	1	0.200	3.655	0.731
18	1	2.950	3.555	10.487
19	1	0.600	3.655	2.193
20	1	2.590	3.555	9.207
21	1	0.240	3.655	0.877
22	1	0.160	0.080	0.013
23	1	0.600	1.600	0.960
24	1	1.525	1.500	2.288
25	1	0.690	1.740	1.201
26	1	2.450	1.640	4.018
27	1	0.450	1.740	0.783
TOTAL				70.629
TOTAL CARPET AREA CALCULATION = ADDITION(A) -				
=				106.355 SQMT

3BHK+STUDY+UTILITY
CARPET AREA DIAGRAM

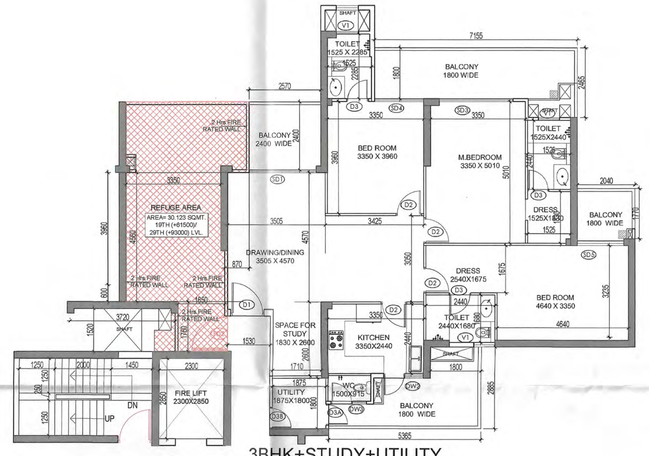


4BHK+STUDY+UTILITY
CARPET AREA

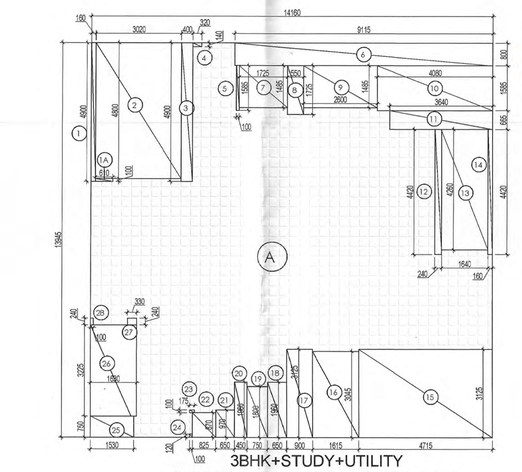


4BHK+STUDY+UTILITY
CARPET AREA DIAGRAM

CARPET AREA (4BHK+STUDY+UTILITY) (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	17.750	13.945	247.524
TOTAL(A) =				247.524
DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	0.160	4.420	0.707
2	1	1.640	4.260	6.986
3	1	0.240	4.420	1.061
4	1	3.640	2.250	8.190
5	1	9.115	0.800	7.292
6	1	0.440	1.585	0.697
7	1	2.600	1.485	3.861
8	1	0.550	1.725	0.949
9	1	1.725	1.485	2.562
10	1	0.100	1.585	0.159
11	1	7.485	0.140	1.048
12	1	0.400	4.760	1.904
13	1	3.020	4.660	14.073
14	1	0.750	4.760	3.570
15	1	2.650	4.660	12.349
16	1	0.350	4.760	1.666
17	1	1.840	4.485	8.252
18	1	1.880	2.725	5.123
19	1	0.100	1.290	0.129
20	1	1.300	0.750	0.975
21	1	1.400	0.300	0.420
22	1	0.200	0.240	0.048
23	1	0.175	0.100	0.018
24	1	0.100	0.120	0.012
25	1	0.825	0.870	0.718
26	1	0.650	0.970	0.631
27	1	0.450	1.960	0.882
28	1	0.750	1.800	1.350
29	1	0.650	1.960	1.274
30	1	0.900	3.125	2.813
31	1	1.615	3.045	4.918
32	1	4.715	3.125	14.734
TOTAL				109.369
TOTAL CARPET AREA CALCULATION = ADDITION(A) -				
=				138.154 SQMT



3BHK+STUDY+UTILITY
CARPET AREA(REFUGE LVL)



3BHK+STUDY+UTILITY
CARPET AREA DIAGRAM(REFUGE LVL)

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 2938-39 Dt. 5/10/23

Superintending Engineer (HQ) for Chief Engineer HSVP, Panchkula

CARPET AREA (3BHK+STUDY+UTILITY) (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	14.160	13.945	197.461
TOTAL(A) =				197.461
DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	0.160	4.900	0.784
1A	1	0.610	0.100	0.061
2	1	3.020	4.800	14.496
3	1	0.400	4.900	1.960
4	1	0.320	0.140	0.045
5	1	0.100	1.585	0.159
6	1	9.115	0.800	7.292
7	1	1.725	1.485	2.562
8	1	0.550	1.725	0.949
9	1	2.600	1.485	3.861
10	1	4.080	1.585	6.467
11	1	3.640	0.665	2.421
12	1	0.240	4.420	1.061
13	1	1.640	4.260	6.986
14	1	0.160	4.420	0.707
15	1	4.715	3.125	14.734
16	1	1.615	3.045	4.918
17	1	0.900	3.125	2.813
18	1	0.650	1.960	1.274
19	1	0.750	1.800	1.350
20	1	0.450	1.960	0.882
21	1	0.650	0.970	0.631
22	1	0.825	0.870	0.718
23	1	0.175	0.100	0.018
24	1	0.100	0.120	0.012
25	1	1.530	0.750	1.148
26	1	1.630	3.225	5.257
27	1	0.330	0.240	0.079
28	1	0.100	0.240	0.024
TOTAL				83.665
TOTAL CARPET AREA CALCULATION = ADDITION(A) -				
=				113.796 SQMT

LEGEND:-

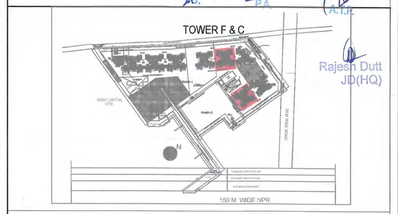
- AREA FAR
- AREA NON FAR
- SERVICE SHAFT (CUTOUT)
- 2 HRS. FIRE RATED FULL HEIGHT WALL

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO.: 6814 DATED : 24/11/2023

DTP (HQ) — S.T.P. (NO) Member Secretary B.P.A.C. — S.T.P. (I) Member B.P.A.C. — ATP(HQ)

Consultant Architect

Key Plan



DOOR WINDOW SCHEDULE					
TYPE	WIDTH	HEIGHT	SILL LVL	LINTEL LVL	REMARKS
D1	1200	2400	± 00	2400	ENTRANCE (ONE HOUR FIRE RATED DOOR)
D1A	1200	2400	± 00	2400	ENTRANCE REFUGE FLOOR (TWO HOUR FIRE RATED DOOR)
D2	900	2250	± 00	2250	BEDROOMS/ KITCHEN ENTRY
D3	750	2250	± 00	2250	TOILETS
D3A	750	2500	± 00	2500	UTILITY BALCONY DOOR
D3B	750	2400	± 00	2400	UTILITY ENTRANCE (ONE HOUR FIRE RATED DOOR)
D3C	750	2400	± 00	2400	UTILITY ENTRANCE REFUGE LVL (ONE HOUR FIRE RATED DOOR)
D4	1200	2400	± 00	2100	COORIDOR STAIRCASE DOOR
D5	1250	2400	± 00	2400	STILT & TERRACE LOBBY
D6	1200	2000	+100	2100	FHC
SD1	3020	2500	± 00	2500	DRAWING ROOM
SD2	2650	2500	± 00	2500	BEDROOM
SD3	2900	2500	± 00	2500	BEDROOM
SD4	1725	2500	± 00	2500	BEDROOM
SD5	1640	2500	± 00	2500	BEDROOM
SD6	2450	2500	± 00	2500	BEDROOM
SD7	1525	2500	± 00	2500	BEDROOM
SD8	2590	2500	± 00	2500	LIVING/BEDROOM
DW1	1500	1450	+1050	2500	KITCHEN, UTILITY
DW2	1400	1450	+1050	2500	KITCHEN, UTILITY
DW3	1250	1450	+1050	2500	UTILITY
V1	600	1450	+1050	2500	TOILETS
FD1	2000	2000	+100	2100	FIRE RATED DOOR
FD2	1250	2400	± 00	2400	FIRE RATED DOOR
FD3	750	2000	100	2100	FIRE RATED DOOR
FD4	1000	2000	100	2100	FIRE RATED DOOR
GL1	1200	2400	100	2500	CORRIDOOR
GL2	3045	2400	100	2500	CORRIDOOR
GL3	3000	2400	100	2400	CORRIDOOR

LEGEND FOR PLUMBING:-

1	100ø SOIL & VENT PIPE
1a	150ø SOIL & VENT PIPE
2	100ø WASTE & VENT PIPE
2a	150ø WASTE & VENT PIPE
2b	75ø WASTE PIPE FOR UTILITY BALCONY
3	75ø ANTI-SYPHONAGE PIPE
4	DOMESTIC WATER SUPPLY PIPE
4a	DOMESTIC WATER SUPPLY PIPE FOR TOP 5 FLOOR FROM BOOSTER LINE
5	FLUSHING WATER SUPPLY PIPE
5a	FLUSHING WATER SUPPLY PIPE FOR TOP 5 FLOOR
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
	110ø PVC PIPE
	EXHAUST AIR GRILLE

FIRE FIGHTING LEGEND :-

A	150ø FIRE PIPE FOR LOW RISE
A1	150ø FIRE PIPE FOR MID RISE
A2	150ø FIRE PIPE FOR HIGH RISE
B	150ø SPRINKLER PIPE FOR LOW RISE
B1	150ø SPRINKLER PIPE FOR MID RISE
B2	150ø SPRINKLER PIPE FOR HIGH RISE
C	80ø SPRINKLER DRAIN PIPE

Owner:

Union Buildmart Pvt.Ldt, 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 011-46599512
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-C & F
2ND LVL LAYOUT &
AREA DETAILS

Owner's Sign: Union Buildmart Pvt. Ltd. Authorised Signatory

Architect's Sign: GIAN P. MATHUR ARCHITECT B. Arch., M.C.A., I.I.A CA No: 80/5769

SCALE: 1: 100

DATE:

DWG. No. SD/AR/M3M-113A/T-C&F/103