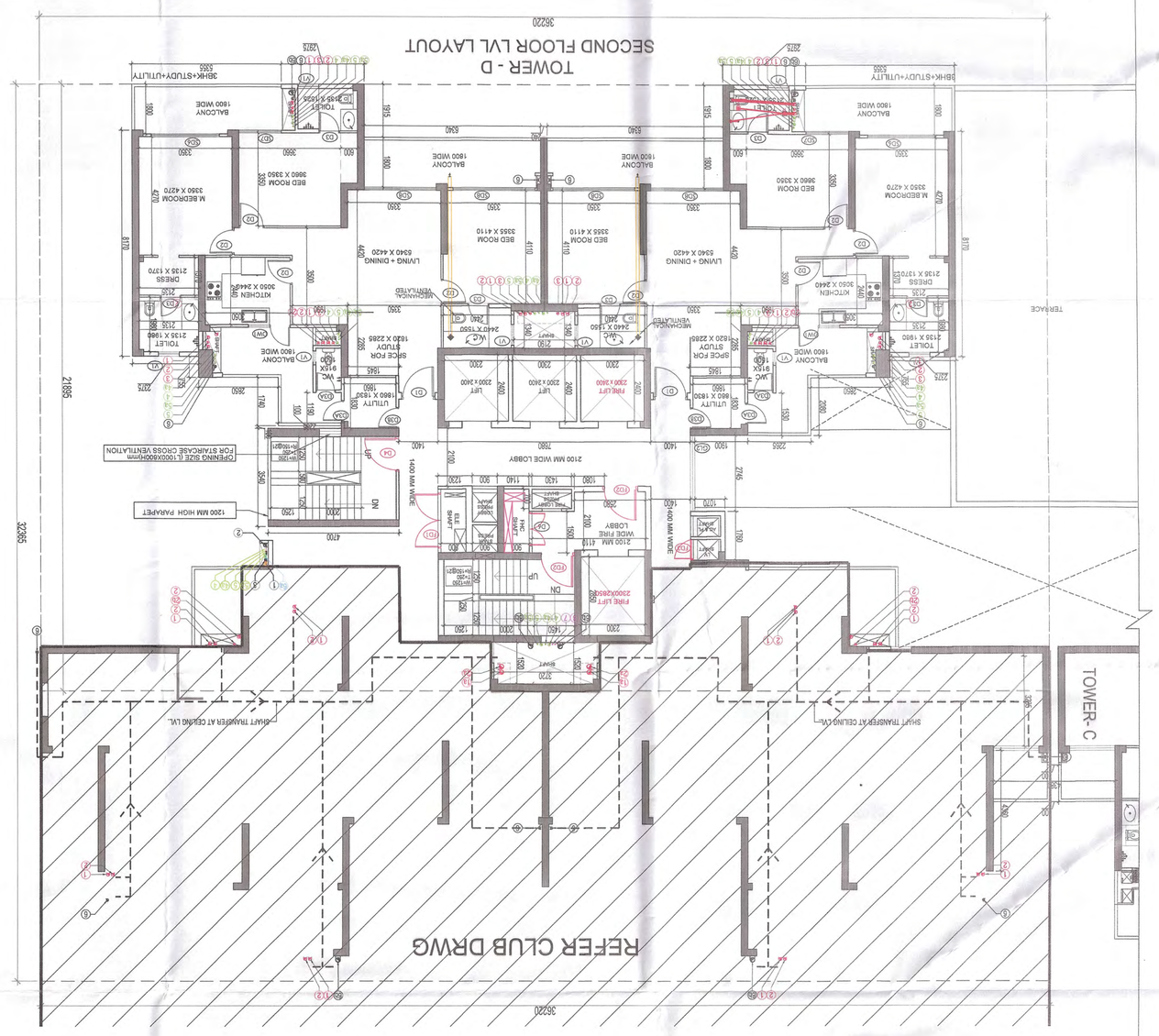
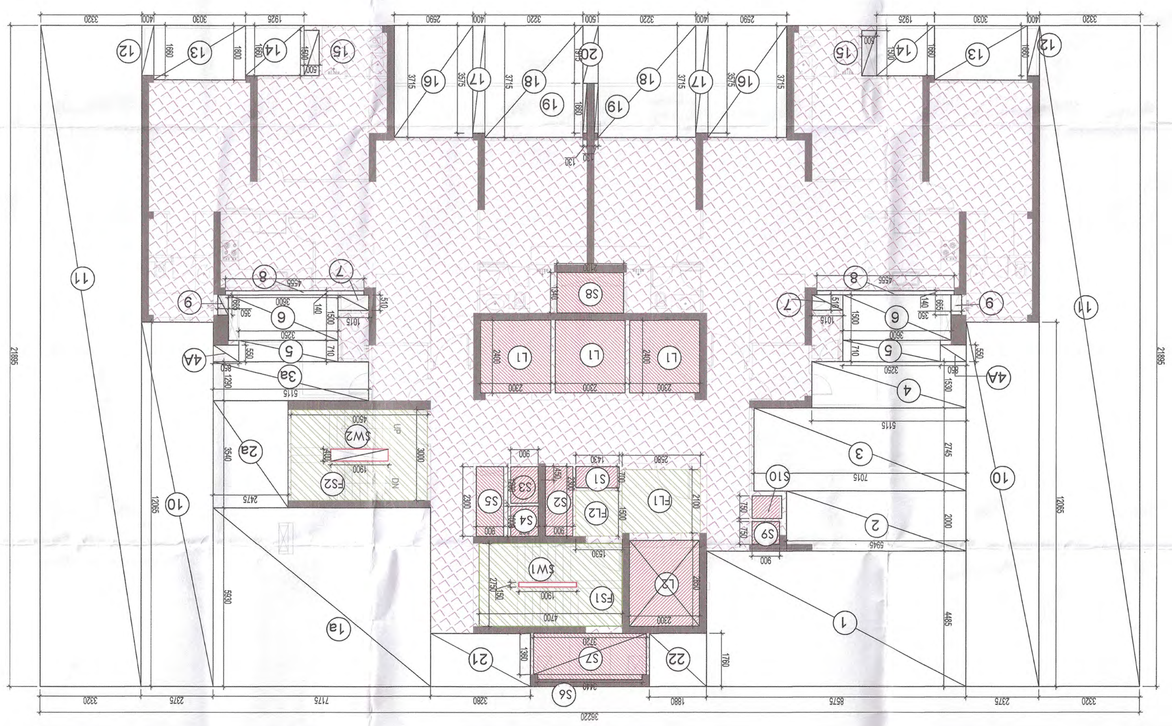
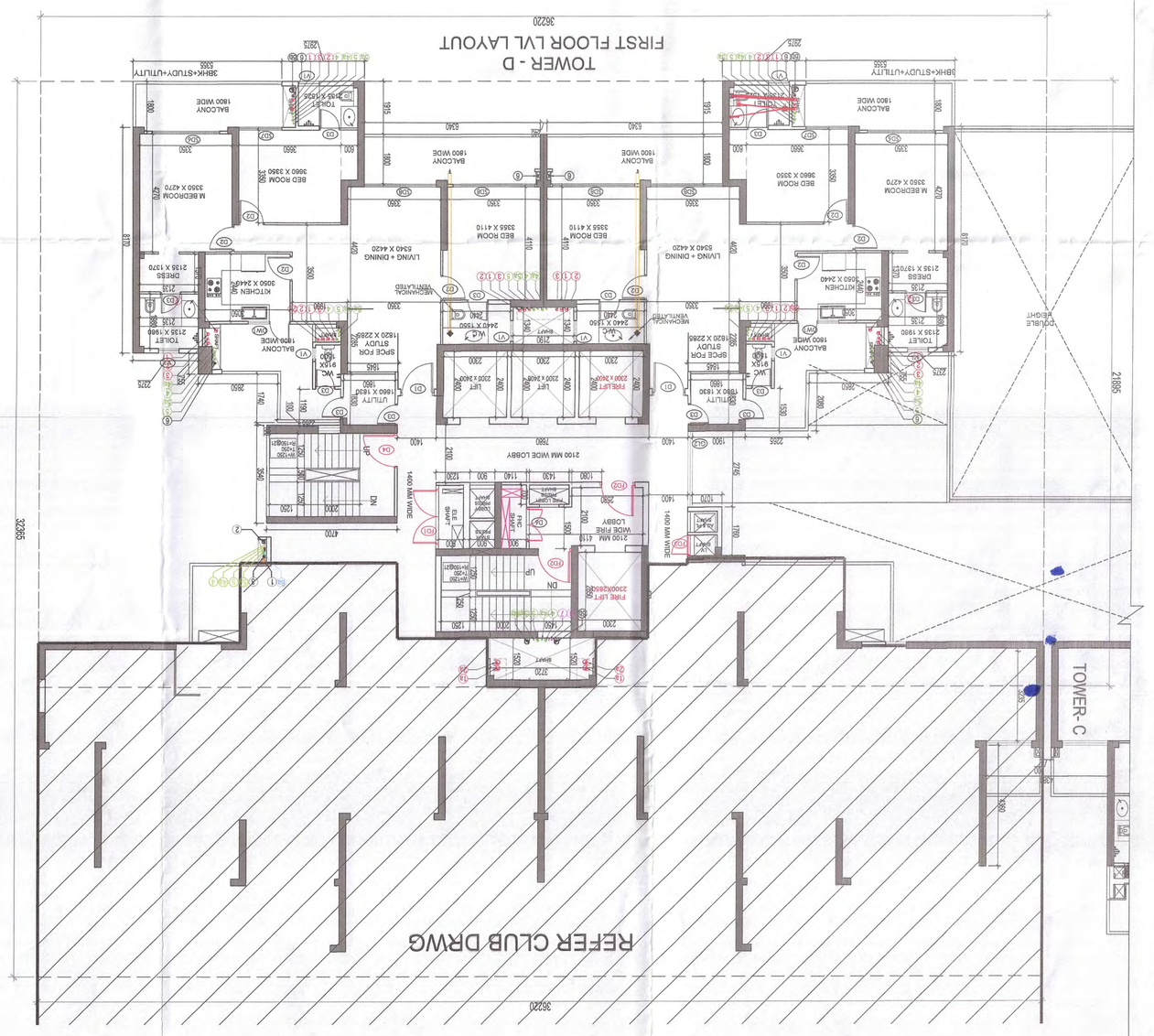






FAR AREA AT 1ST,2ND & 3RD LVL -TOWER - D

(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	21.895	793.037
		TOTAL(A) =		793.037

DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	8.575	4.485	38.459
1a	1	7.175	5.930	42.548
2	1	5.945	2.000	11.890
2a	1	2.475	3.540	8.762
3	1	7.015	2.745	19.256
3a	1	5.115	1.290	6.598
4	1	5.115	1.530	7.826
4a	2	0.850	0.550	0.935
5	2	3.250	0.710	4.615
6	2	3.600	1.500	10.800
7	2	1.015	0.510	1.035
8	2	4.555	0.140	1.275
9	2	0.350	0.665	0.466
10	2	2.375	12.065	57.309
11	2	3.220	21.895	145.383
12	2	0.400	1.660	1.328
13	2	3.030	1.800	10.908
14	2	1.925	1.660	6.391
15	2	0.500	1.500	1.500
16	2	2.590	3.715	19.244
17	2	0.400	3.575	2.860
18	2	3.220	3.715	23.925
19	2	0.130	1.660	0.432
20	1	0.500	1.915	0.958
21	1	3.280	1.760	5.773
22	1	1.880	1.760	3.309
		TOTAL		433.782

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
S6	1	3.440	0.160	0.550
S7	1	3.720	1.360	5.059
S8	1	2.190	1.340	2.935
S9	1	0.900	0.750	0.675
S10	1	0.900	0.750	0.675
TOTAL SERVICES AREA				40.130

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	1.900	0.150	0.285
SW2	1	1.900	0.400	0.760
TOTAL				1.045
TOTAL NON FAR AREA (F) = (D-E)				33.093

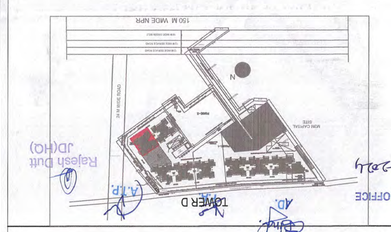
34.138	-	1.045	=	33.093

TOTAL FAR AREA AT TYP LVL. = ADDITION(A) - DEDUCTION (B+C+D)=				
793.037	-	433.782	=	284.986 SQ.MT
-	34.138	=		40.130 SQ.MT

LEGEND:-

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

Key Plan



DOOR WINDOW SCHEDULE

TYPE	WIDTH	HEIGHT	SILL LVL.	LINTEL LVL.	REMARKS
D1	1200	2400	@ 0.00		ENTRANCE LOBBY (ONE HR.FIRE RATED DOOR)
D1A	1200	2400	@ 0.00		ENTRANCE LOBBY (ONE HR.FIRE RATED DOOR)
D2	900	2250	@ 0.00		BEDROOMS/ KITCHEN ENTRY
D3	750	2250	@ 0.00		TOILETS
D3A	750	2250	@ 0.00		UTILITY BALCONY DOOR
D3B	750	2400	@ 0.00		UTILITY ENTRANCE (ONE HOUR FIRE RATED DOOR)
D3C	750	2400	@ 0.00		UTILITY ENTRANCE REFUGE LVL (ONE HOUR FIRE RATED DOOR)
D4A	1050	2250	@ 0.00		HANDICAPED TOILET
D4	2100	2400	@ 0.00		COMMON STAIRCASE DOOR
D5	1050	2400	@ 0.00		STILT LOBBY ENTRANCE
D6	1200	2000	+100		PHC
SD1	3000	2500	@ 00		DRAWING ROOM
SD2	2550	2500	@ 00		BEDROOM
SD3	2400	2500	@ 00		BEDROOM
SD4	1725	2500	@ 00		BEDROOM
SD5	2400	2500	@ 00		BEDROOM
SD6	1950	2500	@ 00		BEDROOM
SD7	2400	2500	@ 00		BEDROOM
SD8	2400	2500	@ 00		BEDROOM
SW1	1500	1650	+1050	2500	UTILITY
SW2	1500	1650	+1050	2500	UTILITY
SW3	1500	1650	+1050	2500	KITCHEN UTILITY
SW4	1500	1650	+1050	2500	KITCHEN UTILITY
V1	1200	1250	@ 00	2500	BEDROOM
V1	1200	1250	+1250	2500	BEDROOM
PD1	2000	2000	+600	2500	FIRE RATED DOOR
PD2	1250	2000	@ 00	2400	FIRE RATED DOOR
PD3	750	2000	100	2100	FIRE RATED DOOR
PD4	1000	2000	100	2100	FIRE RATED DOOR
GL1	1200	2400	100	2500	CORRIDOOR
GL2	3045	2400	100	2500	CORRIDOOR
GL3	1200	2400	@ 0	2400	SHOP FRONT DOOR
GL4	2200	2400	@ 0	2400	ENTRANCE LOBBY DOOR

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 & VENT 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 FOR LOW RISE
5a	FLUSHING WATER SUPPLY PIPE FOR MIGH 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

④	FIRE FIGHTING LEGEND:-
⑤	150Ø FIRE PIPE FOR LOW RISE
⑥	150Ø FIRE PIPE FOR HIGH RISE
⑦	150Ø FIRE PIPE FOR MID RISE
⑧	150Ø SPRINKLER PIPE FOR LOW RISE
⑨	150Ø SPRINKLER PIPE FOR MID RISE
⑩	150Ø SPRINKLER PIPE FOR HIGH RISE
⑪	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 011-46599512
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-D
1ST,2ND LVL LAYOUT

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

DWG. No.

SD/AR/M3M-113A/T-D/102

Consultant Architect

DD/MD MEPCR BPAC

ATP(HQ)

DTP (HQ) BPAC

STP (HQ) Member Secretary BPAC

Chairman BPAC

Superintending Engineer (HQ) for Chief Town Planner HSVP, Panchkula

Checked and found to be in order according to Provisions of Development Control Regulations for Group Housing Plot 25/9/23