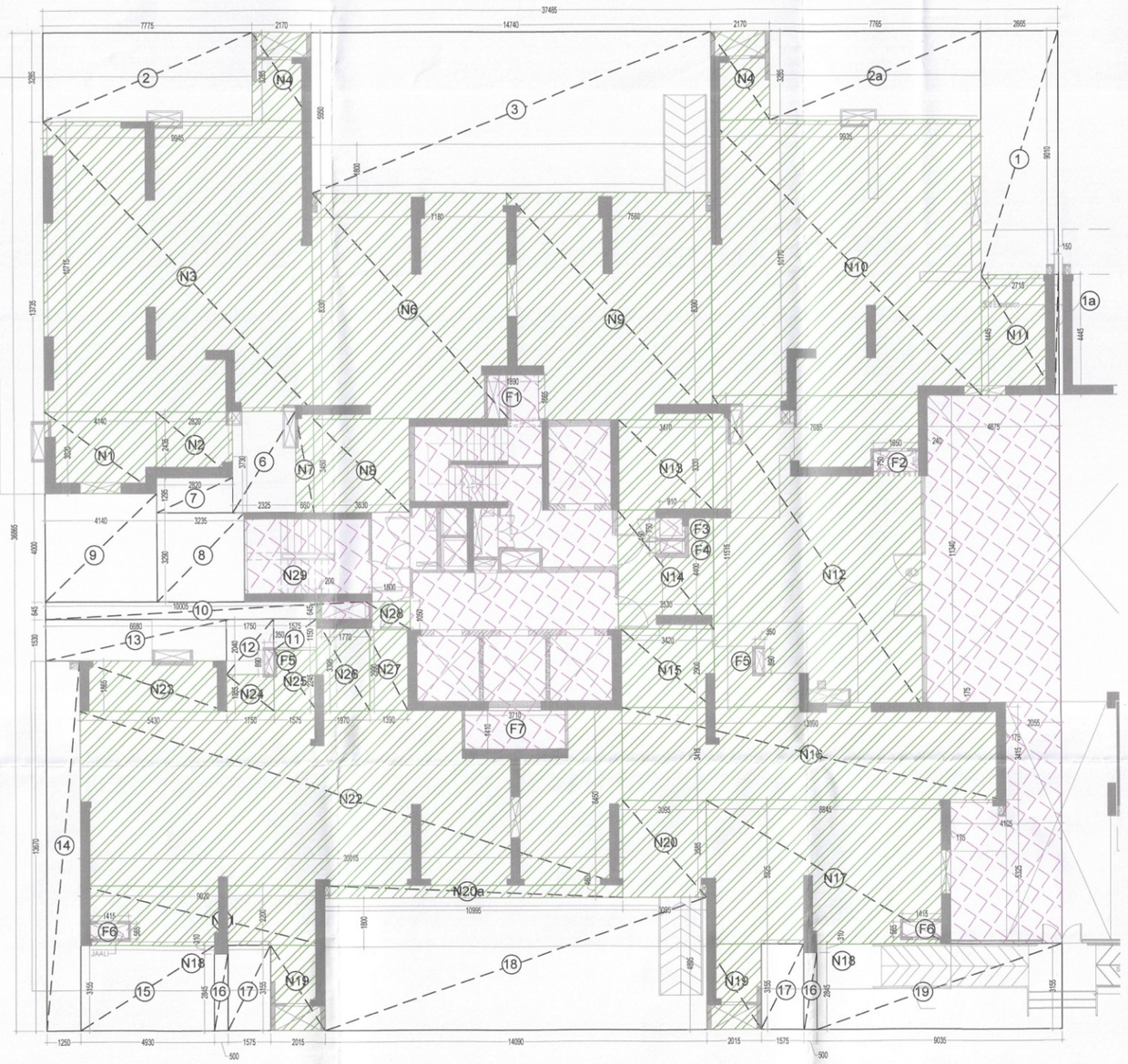
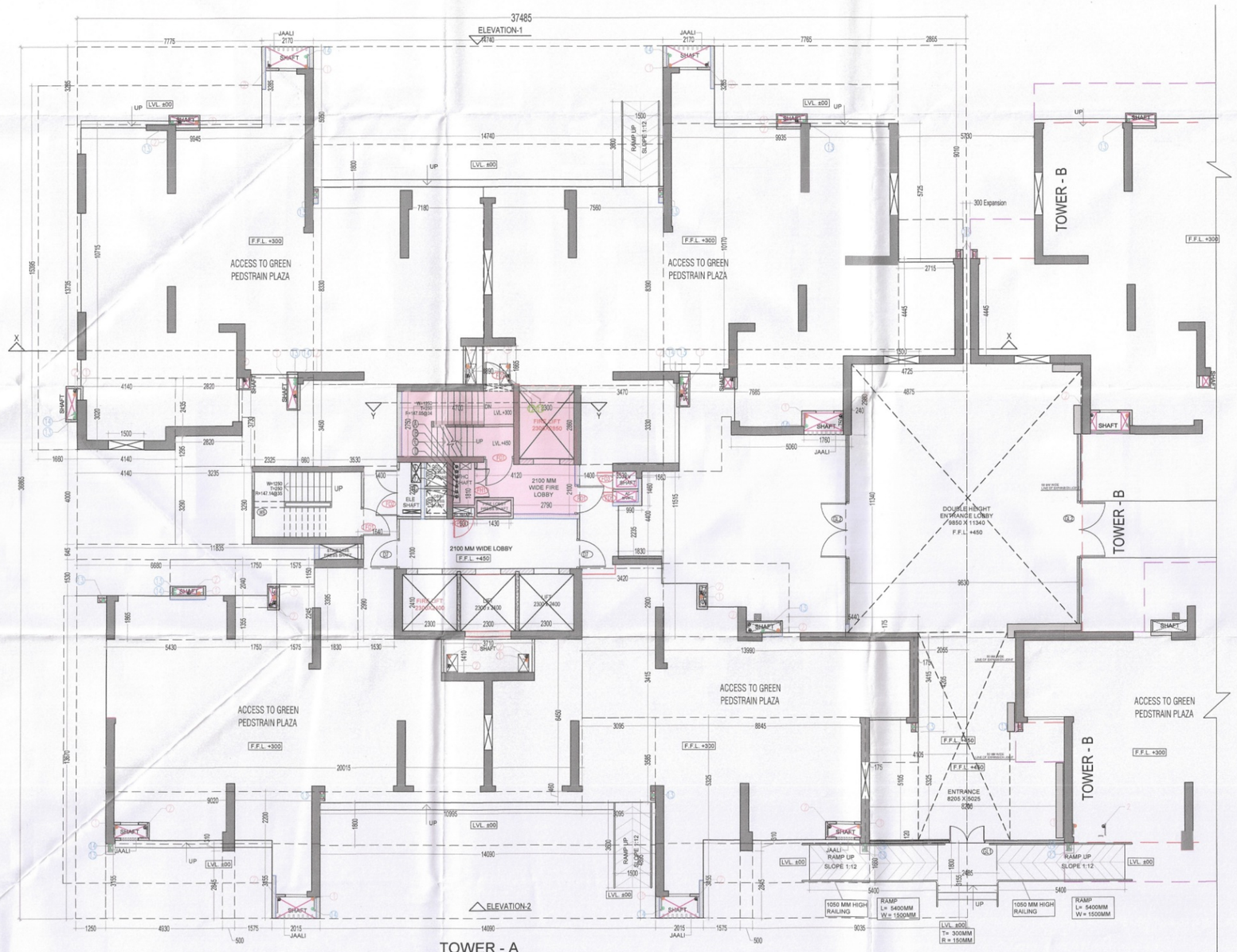


TOWER - A
STILT LVL AREA DIAGRAM



TOWER - A
STILT LVL AREA DIAGRAM

FAR AREA AT STILT LVL -TOWER - A
(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	37.485	36.865	1381.885
	TOTAL(A) =			**1381.885**

DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	2.865	9.010	25.814
1a	1	0.150	4.445	0.667
2	1	7.775	3.285	25.541
2a	1	7.765	3.285	25.508
3	1	14.740	5.950	87.703
6	1	2.325	3.730	8.672
7	1	2.820	1.295	3.652
8	1	3.235	3.290	10.643
9	1	4.140	4.000	16.560
10	1	10.005	0.645	6.453
11	1	1.575	1.150	1.811
12	1	1.750	2.040	3.570
13	1	6.680	1.530	10.220
14	1	1.250	13.670	17.088
15	1	4.930	3.155	15.554
16	2	0.500	2.845	2.845
17	2	1.575	3.155	9.938
18	1	14.090	4.895	68.971
19	1	9.035	3.155	28.505
	TOTAL			**369.715**

SHAFTS FAR AREA (C)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
F1	1	1.890	1.665	3.147
F2	1	1.650	0.750	1.238
F3	1	0.910	0.750	0.683
F4	1	0.910	0.450	0.410
F5	2	0.350	0.890	0.623
F6	1	1.415	0.565	0.799
F7	1	3.710	1.410	5.231
	TOTAL			**12.130**

NON FAR (D)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
N1	1	4.140	3.020	12.503
N2	1	2.820	2.435	6.867
N3	1	9.945	10.715	106.561
N4	2	2.170	3.285	14.257
N6	1	7.180	8.330	59.809
N7	1	0.660	3.730	2.462
N8	1	3.530	3.450	12.179
N9	1	7.560	8.390	63.428
N10	1	9.935	10.170	101.039
N11	1	2.715	4.445	12.068
N12	1	7.685	11.515	88.493
N13	1	3.470	3.330	11.555
N14	1	3.530	4.400	15.532
N15	1	3.420	2.900	9.918
N16	1	13.990	3.415	47.776
N17	1	8.845	5.325	47.100
N18	2	0.500	0.310	0.310
N19	2	2.015	3.155	12.715
N20	1	3.095	3.585	11.096
N20a	1	10.995	0.460	5.058
N21	1	9.020	2.200	19.844
N22	1	20.015	6.450	129.097
N23	1	5.430	1.865	10.127
N24	1	1.750	1.355	2.371
N25	1	1.575	2.245	3.536
N26	1	1.970	3.395	6.688
N27	1	1.390	2.990	4.156
N28	1	1.500	1.050	1.575
N29	1	0.200	0.645	0.129
TOTAL NON FAR				**818.247**
TOTAL ACTUAL NON FAR = E = (D - C)				**806.117**

TOTAL FAR AREA AT STILT LVL. = ADDITION(A) - DEDUCTION (B) - TOTAL ACTUAL NON FAR (E)				
1381.885	-	369.715	-	806.117
		=	**206.052**	**SQ.MT**
GROUND COVERAGE (FAR+ TOTAL ACUTAL NON FAR)				
		=	**1012.169**	**SQ.MT**

LEGEND:-

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

DOOR WINDOW SCHEDULE TYPICAL & REFUGE FLOOR

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
D4	750	2500	± 00	2500	UTILITY BALCONY DOOR
D5	750	2400	± 00	2400	UTILITY ENTRANCE (ONE HOUR FIRE RATED DOOR)
D5A	750	2400	± 00	2400	UTILITY ENTRANCE REFUGE LVL (TWO HOUR FIRE RATED DOOR)
D6	900	2250	± 00	2250	BED ROOM/ KITCHEN DOOR
D7	1250	2100	± 00	2100	FIRE RATED DOOR FIRE LOBBY STILT
SD1	2800	2450	± 00	2450	BEDROOM
SD2	2875	2450	± 00	2450	DRAWING ROOM
SD3	3090	2450	± 00	2450	BEDROOM
SD4	2890	2450	± 00	2450	BEDROOM
SD5	3460	2450	± 00	2450	DRAWING ROOM
SD6	1575	2450	± 00	2450	BEDROOM
SD7	1550	2450	± 00	2450	BEDROOM
SD8	3250	2450	± 00	2450	DRAWING ROOM
SD9	2000	2450	± 00	2450	BEDROOM
SD10	1985	2450	± 00	2450	BEDROOM
SD11	1100+2760	2450	± 00	2450	BEDROOM
SD12	2930	2450	± 00	2450	BEDROOM
SD13	1725	2450	± 00	2450	BEDROOM
SD14	3340	2450	± 00	2450	BEDROOM
SD15	3315	2450	± 00	2450	BEDROOM
FD1	1250	2100	± 00	2100	FIRE RATED DOOR FIRE LOBBY AND STAIRCASE
FD2	2000	2000	100	2100	FIRE RATED DOOR ELECTRICAL SHAFT
FD3	750	2000	100	2100	FIRE RATED DOOR L.V SHAFT
FD4	900	2000	100	2100	FIRE RATED DOOR PLUMBING SHAFT
FD5	450	2000	100	2100	FIRE RATED DOOR AC SHAFT
DW1	750/600	2450	0/1050	2450	KITCHEN
DW2	750/350	2450	0/1050	2450	WC
DW3	750/600	2450	0/1050	2450	UTILITY
V1	750	1700	+750	2450	TOILETS
V2	750	1400	+1050	2450	TOILETS
V3	600	1400	+1050	2450	TOILETS
V4	750	1200	+1250	2450	TOILETS
GL1	8205	4800	±00	4800	ENTRANCE LOBBY STILT FLOOR
GL2	8010	2400	±00	2400	ENTRANCE LOBBY STILT FLOOR
GL3	2235	1550	900	2450	LIFT LOBBY
W3	1055	1550	900	2450	BED ROOM
W4	900	1550	900	2450	BED ROOM
W5	1100	1550	900	2450	BED ROOM
W6	1200	1200	1200	--	STAIRCASE

NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECTURAL STRUCTURAL, MEP DRAWINGS.
2. ANY DISCREPANCY BETWEEN THE VARIOUS DRAWINGS SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT IMMEDIATELY.
3. THE DRAWING SHALL NOT BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
4. THE FINISHED FLOOR LEVELS GIVEN IN THIS DRAWING ARE WITH RESPECT TO THE CENTRE LINE OF THE FRONT ROAD AT THE MIDDLE OF PLOT AS ± 0.00M.
5. PLEASE FOLLOW SERVICES DRAWING FOR ELECTRICAL AND SERVICES SHAFT DETAIL.
6. FOR STAIRCASE, LIFT LOBBY, TOILET, KITCHEN, RAILING AND BALCONY PLEASE FOLLOW DETAIL DRAWING.

S.T.P.(NQ) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | C.T.P.(HR) Chairman B.P.A.C.

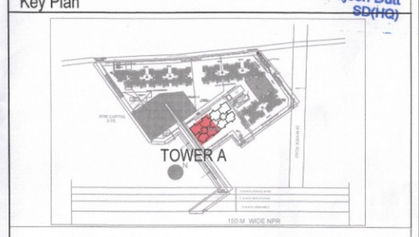
DTP(HQ) | ATP(HQ)

SANCTIONED
TO BE READ WITH THIS OFFICE MEMO NO.: 3424
DATED : 27/1/25

DDR (T) MEMBER BPAC

AD | PA | ATP Rajesh Dutt SD(HQ)

Key Plan



LEGEND FOR PLUMBING:-

1	110 OD SWR PVC SOIL & VENT PIPE
2	110 OD SWR PVC INSIDE & VENT PIPE
3	90 OD SWR PVC ANTI-SIPHONAGE PIPE
4	DOMESTIC WATER SUPPLY 24 SWG PIPE 28th TO 28th FLOOR
5	DOMESTIC WATER SUPPLY 24 SWG PIPE 27th TO 14th FLOOR
6	DOMESTIC WATER SUPPLY 24 SWG PIPE 13th TO GROUND FLOOR
7	FLUSHING WATER SUPPLY 24 SWG PIPE 27th TO 15th FLOOR
8	FLUSHING WATER SUPPLY 24 SWG PIPE 13th TO 1st FLOOR
9	DOMESTIC WATER SUPPLY 24 SWG PIPE 27th TO 28th FLOOR FOR SQUARE TOILET
10	DOMESTIC WATER SUPPLY 24 SWG PIPE 27th TO 1st FLOOR FOR SQUARE TOILET
11	25M DOMESTIC WATER SUPPLY HEIGH TO [illegible]
12	25M FLUSHING WATER SUPPLY HEIGH TO [illegible]
13	110 OD uPVC RAIN WATER [illegible]
14	110 OD uPVC RAIN WATER PIPE [illegible]
*	CUTOUT 150x150 IN SLAB
	FLOOR DRAIN (110x63)

LEGEND:-

A	150M M.S. FIRE SPRINKLER PIPE (ZONE-1) STILT FLOOR TO 13th FLOOR
B	150M M.S. FIRE SPRINKLER PIPE (ZONE-2) 14th FLOOR TO 28th FLOOR
C	150M M.S. FIRE SPRINKLER PIPE (ZONE-3) 29th FLOOR TO TERRACE FLOOR
D	50M M.S. FIRE SPRINKLER DRAIN PIPE
E	100M M.S. FIRE MAKE-UP LINE
F	100M M.S. FIRE HYDRANT PIPE (LOW ZONE) STILT FLOOR TO 13th FLOOR
G	100M M.S. FIRE HYDRANT PIPE (HIGH ZONE) 14th TO TERRACE FLOOR

Checked and found ok for Public Health Services only subject to [illegible] in forwarding letter No. 6055 Dt. 2/01/25

Superintending Engineer(HQ)
for Chief Engineer-I
HSVP, Panchkula

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:
PROPOSED BUILDING PLAN OF PHASE - 2 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 - A
STILT LVL LAYOUT &
AREA DETAILS

Owner's Sign: For Union Buildmart Private Limited — Authorized Signatory

Architect's Sign: GIAN P. MATHUR ARCHITECT B. Arch., M.C.A., I.I.A. C.O.A. 00/5769

SCALE: 1: 100

DWG. No. SD/AR/M3M-113A/T-A-101