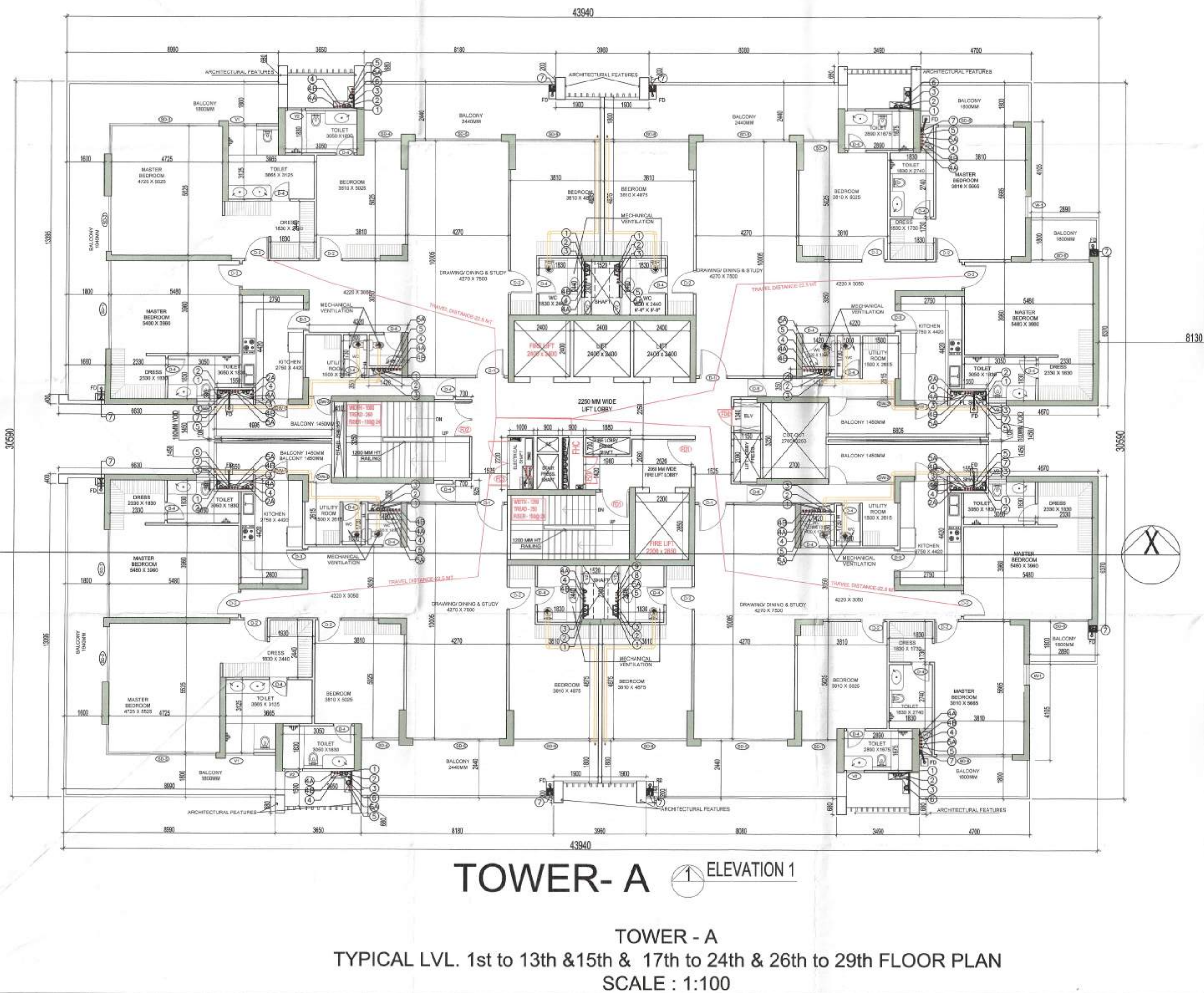
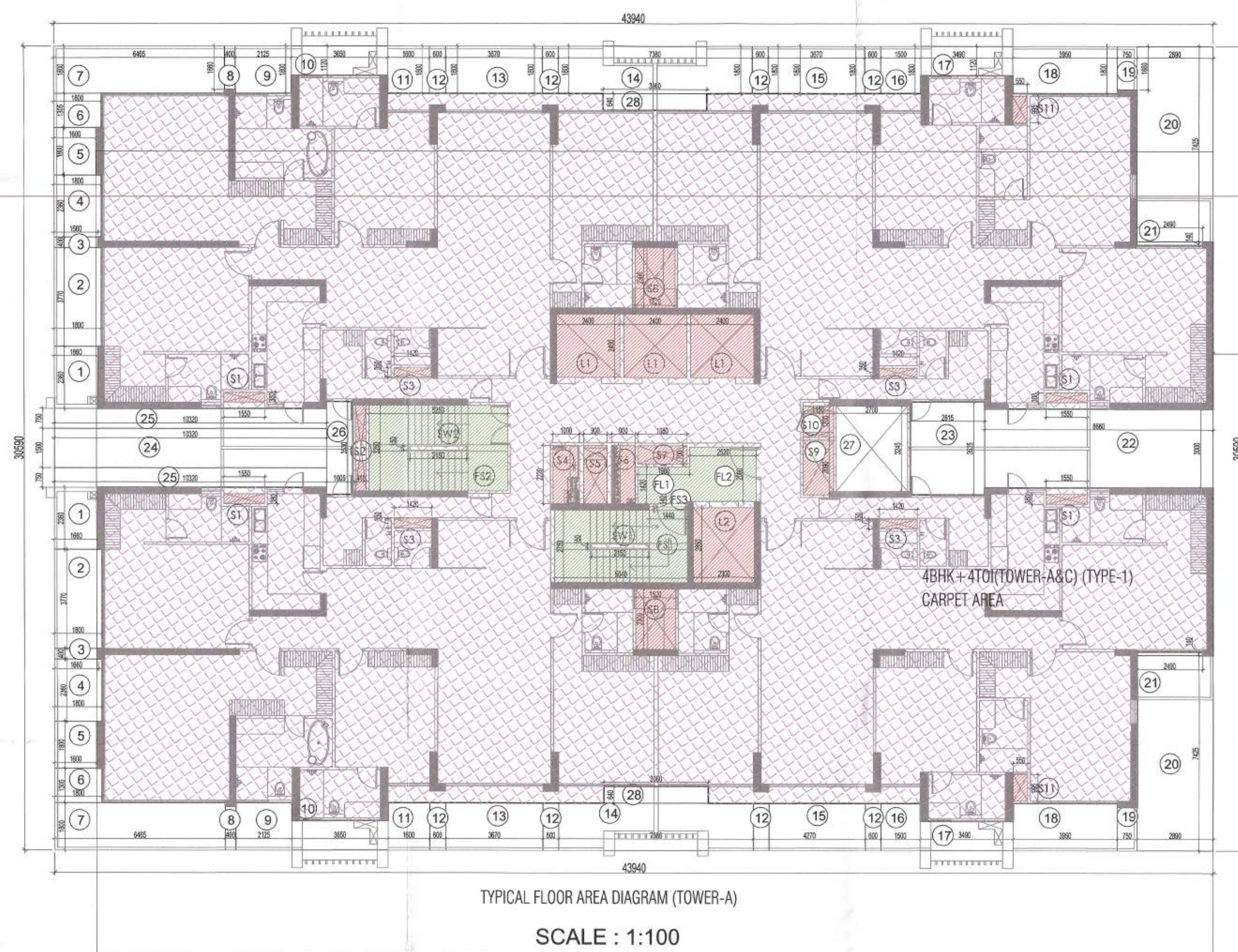
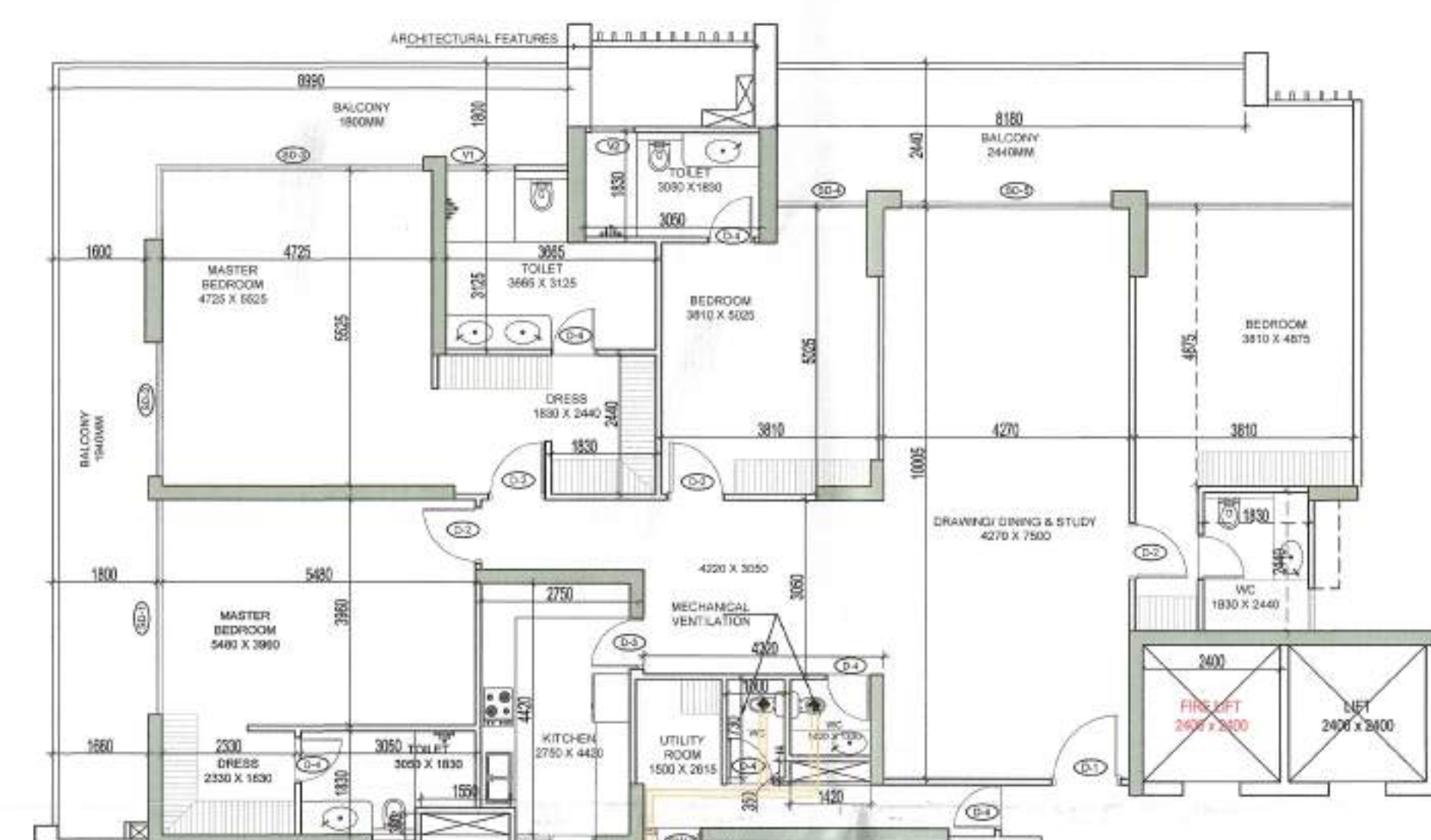
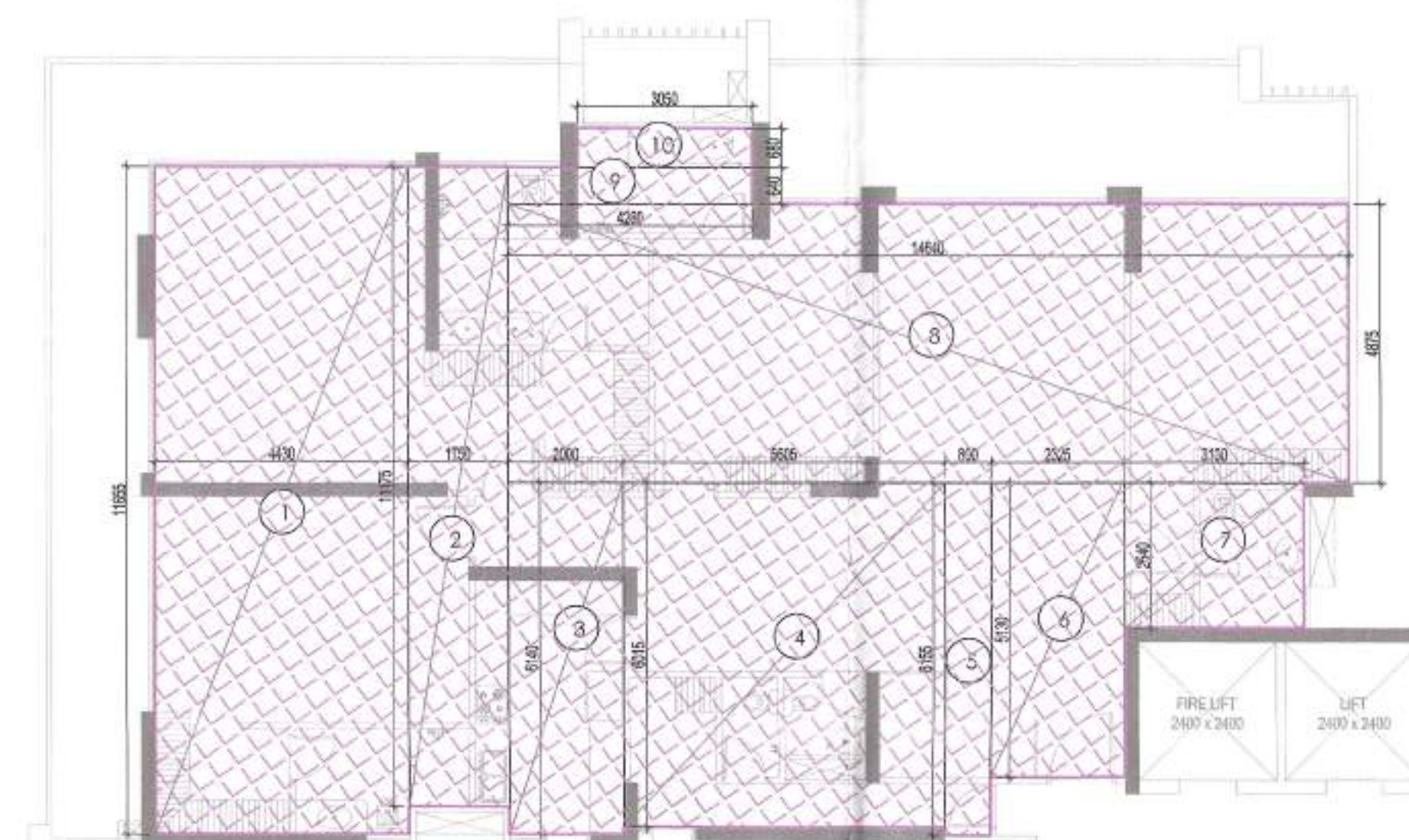


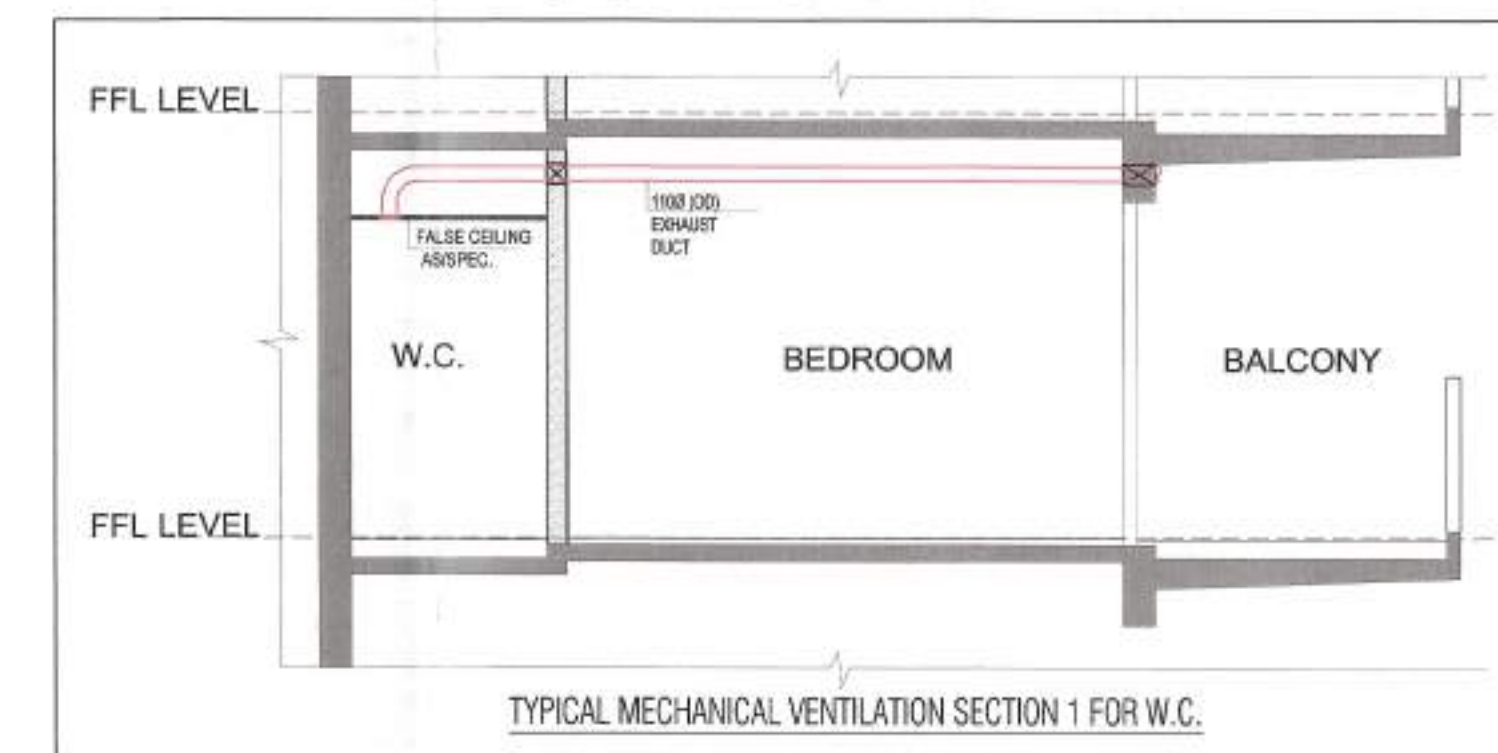


TOWER - A& TYPICAL UNIT CARPET AREA				4BHK+STUDY +
5 TOI (TYPE-1)				
(All Distances are in Meter & Areas in Sqm)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	1	4.430	11.655	51.632
2	1	1.750	11.175	19.556
3	1	2.000	6.140	12.280
4	1	5.605	6.015	33.714
5	1	0.800	6.155	4.924
6	1	2.325	5.130	11.927
7	1	3.130	2.540	7.950
8	1	14.640	4.875	71.370
9	1	4.260	0.640	2.726
10	1	3.050	0.680	2.074
TOTAL UNIT CARPET AREA				218.154



DOOR WINDOW SCHEDULE - TOWER A, B & C						
SR. NO.	LEGEND	WIDTH (MM)	SILL LVL (MM)	LINTEL LVL (MM)	HEIGHT	REMARKS
1	SD1	3770	00	2800	2800	
2	SD2	2360	00	2800	2800	
3	SD3	5770	00	2800	2800	
4	SD4	1600	00	2800	2800	
5	SD5	3670	00	2800	2800	
6	SD6	3610	00	2800	2800	
7	SD7	1500	00	2800	2800	
8	SD8	3200	00	2800	2800	
9	SD9	2675	00	2800	2800	
10	DW1	1400	1100	2400	2800	
11	DW2	2815	1100	2400	2800	
12	DW3	1000	1100	2400	2800	
13	V1	1200	1100	2400	1300	
14	V2	750	1100	2400	1300	
15	V3	550	1100	2400	1300	
16	W1	900	1100	2400	1300	
17	D1	1200	00	2400	2400	1 HR. FIRE RATED
18	D2	1000	00	2400	2400	
19	D3	900	00	2400	2400	
20	D4	800	00	2400	2400	1 HR. FIRE RATED
21	D5	1250	00	2400	2400	
22	D6	750	00	2400	2400	
23	D7	1500	00	2400	2400	
24	D8	2000	00	5000	5000	
25	GL1	AS PER PLAN	100	5000	4800	
26	FD1	1200	00	2400	2400	2 HR. FIRE RATED
27	FD1A	1200	100	2400	2300	2 HR. FIRE RATED
28	FD2	1500	00	2400	2400	2 HR. FIRE RATED
29	FD3	2000	100	2400	2300	2 HR. FIRE RATED
30	FD4	750	100	2400	2300	2 HR. FIRE RATED

PROJECT: PROPOSED MIM GROUP HOUSING AT SECTOR 45, GURUGRAM									
TYPICAL MECHANICAL VENTILATION CALCULATION FOR W.C.									
S.NO	LOCATION	Area	Height	Volume	ACH	Design	Say	SELECTED EXHAUST	
		(Sq.ft.)	(ft.)	(Cu.ft.)		CFM	CFM		
1	TYPICAL MECHANICAL VENTILATION FOR W.C.								
1.1	W.C.	16	12	217	12	42	80	1 # 120 CFM FAN (F)	
1.2	W.C.	26	12	242	12	44	80		

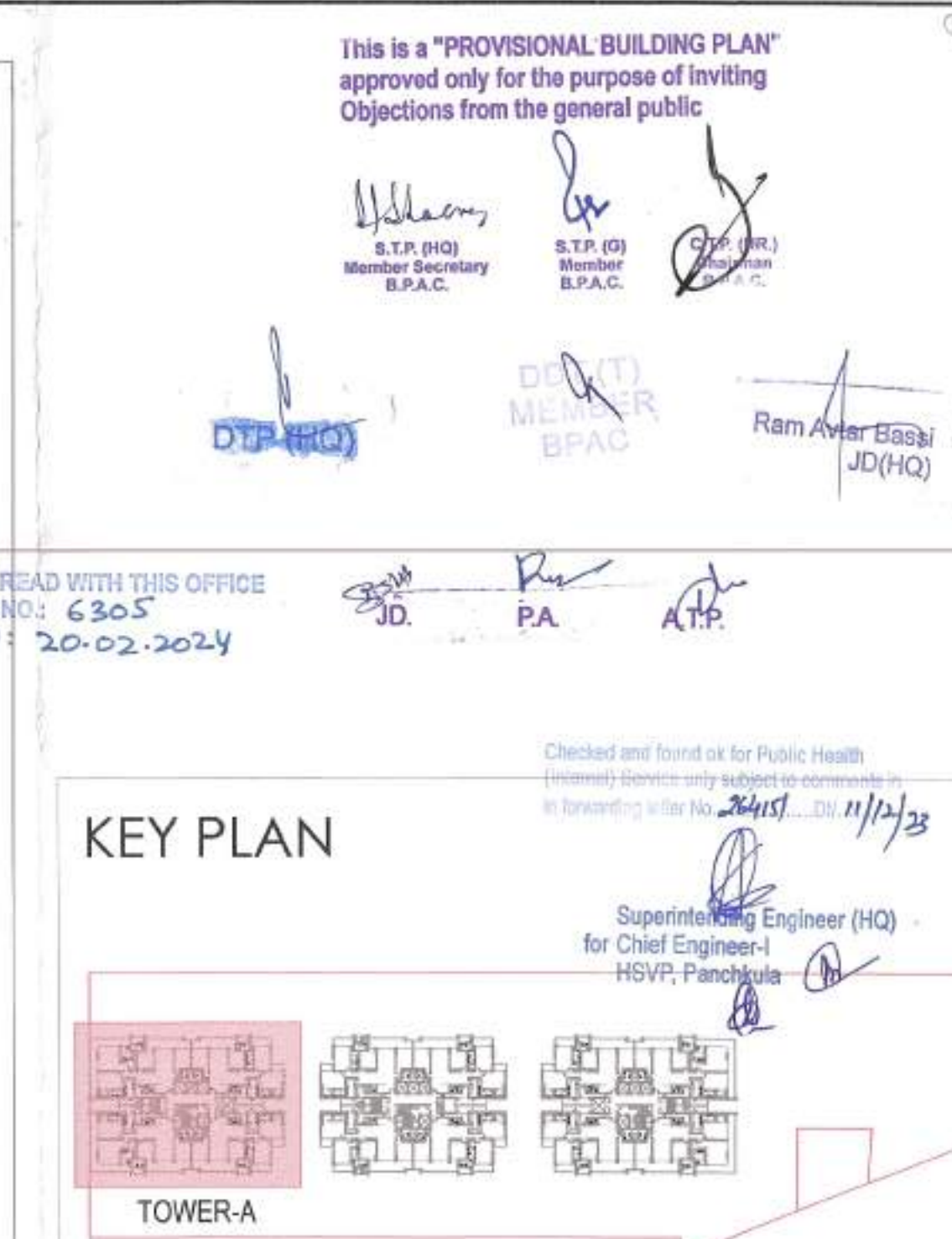


FAR AREA AT TYPICAL FLOOR LVL - TOWER - A & C				
(All Distances are in Meter & Areas in Sqm)				
ADDITIONS (A)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO. X LENGTH X WIDTH
A	1	43.940	30.590	1344.
	TOTAL(A) =			1344.
DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO. X LENGTH X WIDTH
1	2	1.660	2.360	7.
2	2	1.800	3.770	13.
3	2	1.660	0.400	1.
4	2	1.800	2.360	8.
5	2	1.800	1.800	5.
6	2	1.800	1.305	4.
7	2	6.468	1.800	23.
8	2	0.400	1.680	1.
9	2	2.125	1.800	7.
10	2	3.850	1.120	8.
11	2	1.600	1.800	5.
12	8	0.600	1.800	8.
13	2	3.670	1.800	13.
14	2	7.380	1.800	26.
15	2	3.670	1.800	13.
16	2	1.500	1.800	5.
17	2	3.490	1.120	7.
18	2	3.950	1.800	14.
19	2	0.750	1.660	2.
20	2	2.890	7.425	42.
21	2	2.490	0.140	0.
22	1	8.960	3.000	25.
23	1	2.818	3.528	9.
24	1	10.320	1.500	15.
25	2	10.320	0.750	15.
26	1	1.005	3.530	3.
27	1	2.700	3.245	8.
28	2	3.960	0.640	5.
TOTAL				307.

SERVICE SHAFT & LIFT (C)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) & NO. X LENGTH X WIDTH
L1	3	2.400	2.850	17.550
L2	1	2.300	2.850	6.525
S1	4	1.550	0.380	2.260
S2	1	0.410	3.250	1.333
S3	4	1.420	0.350	1.948
S4	1	1.000	2.220	2.220
S5	1	0.900	2.220	1.998
S6	1	0.900	2.220	1.998
S7	1	1.880	0.700	1.316
S8	2	1.520	2.300	6.952
S9	1	1.150	2.090	2.394
S10	1	1.150	1.200	1.380
S11	2	0.550	0.995	1.104
TOTAL SERVICES AREA				48.857

NON FAR/ STAIRCASE (D)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.)= NO.X LENGTH X WIDTH
FL1	1	1.980	1.420	2.81
FL2	1	2.520	2.060	5.19
FS1	1	5.040	2.750	13.86
FS2	1	5.250	3.250	17.06
FS3	1	1.440	0.140	0.20
TOTAL NON FAR AREA				39.12

DEDUCTION (E)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH WIDTH
SW1	1	2.150	0.150	0.32
SW2	1	2.150	0.150	0.32
TOTAL				0.64
TOTAL NON FAR AREA (F) = (D-E)				
39.127	-	0.645	=	38.482
TOTAL FAR AREA AT TYP LVL. = ADDITION(A) - DEDUCTION (B+C+D)=				
1344.125	-	307.291	-	48.9
-	39.127	=	948.793	SQ.FT



LEGEND	
SYMBOL	DESCRIPTION
①	110 OD SOIL AND VENT PIPE
②	110 OD WASTE AND VENT PIPE
②A	110 OD KITCHEN WASTE AND VENT PIPE
③	75# ANTISYPHONAGE PIPE
④	DOMESTIC WATER SUPPLY DN. TAKE PIPE
④A	DOMESTIC WATER SUPPLY DN. TAKE PIPE FOR TOP FIVE FLOORS (PRESSURE SUPPLY)
④B	DOMESTIC WATER SUPPLY DN. TAKE PIPE
⑤	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑤A	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑥	110 OD uPVC TERRACE RAIN WATER PIPE
⑦	75# uPVC RAIN WATER PIPE (BALCONY)
⑧	DOMESTIC WATER SUPPLY RISER
⑨	FLUSHING WATER SUPPLY RISER
⑨	160 OD uPVC TERRACE RAIN WATER PIPE
FD	FLOOR DRAIN
FT	FLOOR TRAP
=====	LEDGE WALL
⊞	CUTOUT IN FLOOR

LEGEND:-

	AREA FAR
	AREA NON FAR
	SERVICE SHAFT (CUTOUT)

2 HRS. FIRE RATED FULL HEIGHT WALL

Owner:
M/s Manglam Multiplex Pvt.Ltd.
Regd Office: Cabin-1, LGF,F-22, Sushant Shopping Arcade,
Sushant Lok Phase-01, Gurugram-122002, Haryana.

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:
REVISU BUILDING PLAN OF GROUP HOUSE COLONY OVER
AN AREA MEASURING 60.025 ACRES/56.05:37.95% ADDITIONAL
AREA OUT OF WHICH (18.456+37.95)ACRES = 22.481 ACRES
FALLING UNDER TRANSIT ZONE(2.50 FAR) AND (LICENSE NO. 23
OF 2007 DATED 16.10.2007 ON LAND MEASURING 54.6125 ACRES
AFTER MIGRATION OF SAID LICENSED AREA TO MLU COLONY
UNDER THE POLICY, LICENSE NO 52 OF 2009 DATED 28.08.2009
ON LAND MEASURING 0.4735 ACRES, LICENSE NO 35 OF 2010 DATED
06.05.2010 ON LAND MEASURING 1.00 ACRES MAKING TOTAL
AREA MEASURING 56.05 ACRES) AND ADDITIONAL (LICENSE NO
228 OF 2023 DATED 31.10.2023 ON AN AREA MEASURING 3.975
ACRES) ARE BEING DEVELOPED BY M/S MANGLAM MULTIPLEX PVT. LTD.

Status	SUBMISSION DRAWING
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Sheet Title

Owner's Sign	Architect's Sign
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FOR MANSAM MULTIPLEX PVT. LTD.
B. Archt. G. MATHUR
CA No. 80/57

SCALE: 1:100

	DWG. No.
	SD/AR/M3M-65/T-A/ 103