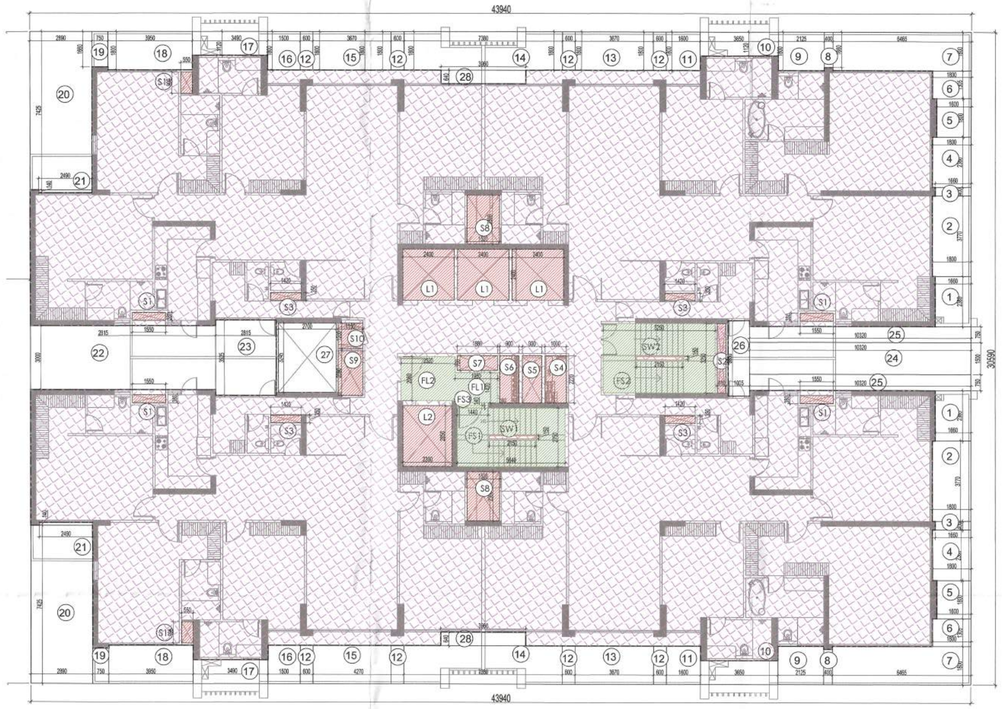


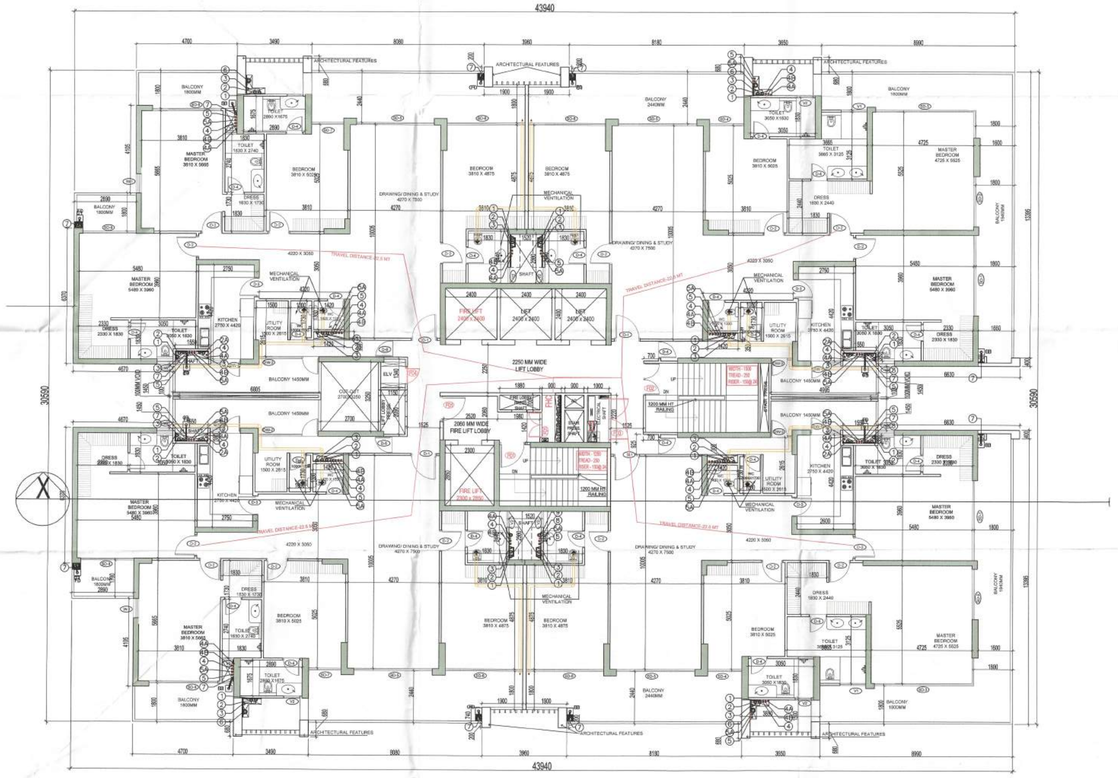
TYPICAL FLOOR AREA DIAGRAM (TOWER-C)

SCALE : 1:100

TOWER - C

TYPICAL LVL. 1st to 15th, 17th -24th & 26th to 30th AREA DIAGRAM

ELEVATION 3



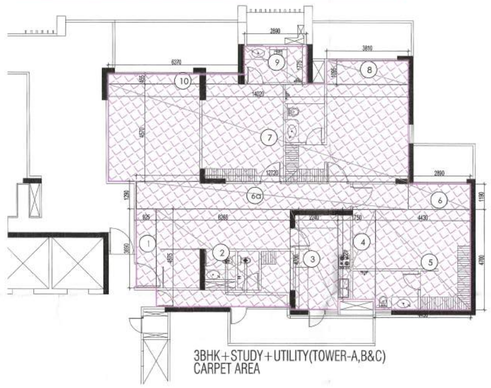
TOWER- C

TOWER - C

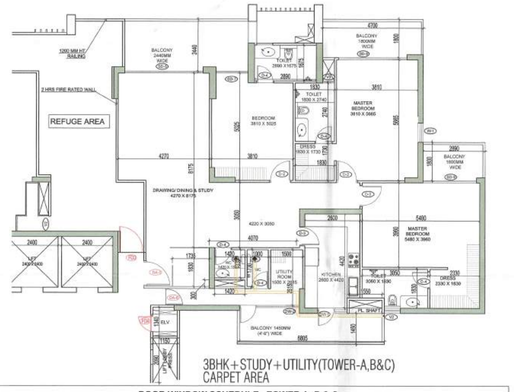
TYPICAL LVL. 1st to 13th &15th & 17th to 24th & 26th to 29th FLOOR PLAN

SCALE: 1:100

TOWER - A, B &C TYPICAL UNIT CARPET AREA 3BHK +STUDY+ 4TOI (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	0.925	3.690	3.413
2	1	6.265	4.575	28.662
3	1	2.240	4.700	10.528
4	1	1.750	4.220	7.385
5	1	4.430	4.700	20.821
6	1	2.890	1.190	3.439
6a	1	12.720	1.290	16.409
7	1	14.020	4.570	64.071
8	1	3.810	1.095	4.172
9	1	2.890	1.775	5.130
10	1	6.370	0.455	2.898
TOTAL UNIT CARPET AREA				166.929



3BHK+STUDY+UTILITY(TOWER-A,B&C) CARPET AREA



3BHK+STUDY+UTILITY(TOWER-A,B&C) CARPET AREA

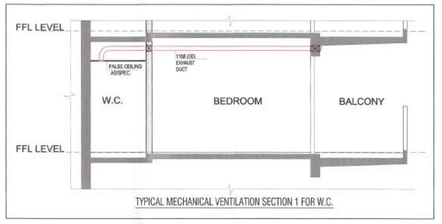
DOOR WINDOW SCHEDULE - TOWER A, B & C						
SR. NO.	LEGEND	WIDTH (MM)	SILL LVL (MM)	LINTEL LVL (MM)	HEIGHT	REMARKS
1	SD1	3770	00	2800	2800	
2	SD2	2360	00	2800	2800	
3	SD3	5770	00	2800	2800	
4	SD4	1600	00	2800	2800	
5	SD5	3670	00	2800	2800	
6	SD6	3610	00	2800	2800	
7	SD7	1500	00	2800	2800	
8	SD8	3200	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	4900	
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 M3M GROUP HOUSING AT SECTOR-65, GURUGRAM

TYPICAL MECHANICAL VENTILATION CALCULATION FOR W.C.

S.NO	LOCATION	Area (Sq.ft.)	Height (Ft.)	Volume (Cu.ft.)	ACPH	Design CFM	Say CFM	SELECTED EXHAUST FAN
1	TYPICAL MECHANICAL VENTILATION FOR W.C.							
1.1	W.C	16	12	217	12	43	60	1 # 120 CFM IN-LINE FAN
1.2	W.C	20	12	242	12	48	60	

TO BE READ WITH TBS OFFICE MEMO NO.: 6305 DATED : 20.02.2024



TYPICAL MECHANICAL VENTILATION SECTION 1 FOR W.C.

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	1344.125
	TOTAL(A) =			1344.125
DEDUCTION (B)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
1	2	1.660	2.360	7.835
2	2	1.800	3.770	13.572
3	2	1.660	0.400	1.328
4	2	1.800	2.360	8.496
5	2	1.600	1.800	5.760
6	2	1.800	1.305	4.698
7	2	6.465	1.800	23.274
8	2	0.400	1.660	1.328
9	2	2.125	1.800	7.650
10	2	3.650	1.120	8.176
11	2	1.600	1.800	5.760
12	8	0.600	1.800	8.640
13	2	3.670	1.800	13.212
14	2	7.380	1.800	26.568
15	2	3.670	1.800	13.212
16	2	1.500	1.800	5.400
17	2	3.490	1.120	7.818
18	2	3.950	1.800	14.220
19	2	0.750	1.660	2.490
20	2	2.890	7.425	42.917
21	2	2.490	0.140	0.697
22	1	8.660	3.000	25.980
23	1	2.815	3.525	9.923
24	1	10.320	1.500	15.480
25	2	10.320	0.750	15.480
26	1	1.005	3.530	3.548
27	1	2.700	3.245	8.762
28	2	3.960	0.640	5.069
TOTAL				307.291
SERVICE SHAFT & LIFT (C)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO.X LENGTH X WIDTH
L1	3	2.400	2.400	17.280
L2	1	2.300	2.850	6.555
S1	4	1.550	0.380	2.356
S2	1	0.410	3.250	1.333
S3	4	1.420	0.350	1.988
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	6.992
S9	1	1.150	2.090	2.404
S10	1	1.150	1.200	1.380
S11	2	0.550	0.995	1.095
TOTAL SERVICES AREA				48.914
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	2.812
FL2	1	2.520	2.060	5.191
FS1	1	5.040	2.750	13.860
FS2	1	5.250	3.250	17.063
FS3	1	1.440	0.140	0.202
TOTAL NON FAR AREA				39.127
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	2.150	0.150	0.323
TOTAL				0.645
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	-	48.914
-	39.127	=	948.793	SQ.MT

This is a "PROVISIONAL BUILDING" approved only for the purpose of inv... objections from the general public.

S.T.P. (HQ) Note Seen B.P.A.C. | S.T.P. (G) Member B.P.A.C. | Chief Planner (HQ)

DTP (HQ) | DD/JD MEMBER BPAC | Ram Avtar Baasi JD(HQ)

JD | P.A. | A.T.P.

Checked and found ok for Public Health. Drawing cannot be held responsible for correctness in forwarding letter No. ... Dtd. ...

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula 11/1/23

KEY PLAN

LEGEND

SYMBOL	DECRIPATION
(1)	110 OD SOIL AND VENT PIPE
(2)	110 OD WASTE AND VENT PIPE
(2A)	110 OD KITCEHN WASTE AND VENT PIPE
(3)	75ø 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)	75ø uPVC RAIN WATER PIPE (BALCONY)
(8)	DOMESTIC WATER SUPPLY RISER
(9)	FLUSHING WATER SUPPLY RISER
(10)	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:

REEVISED BUILDING PLAN OF GROUP HOUSING COLONY OVER AN AREA MEASURING 60.025 ACRES(56.05+3.975 ADDITIONAL AREA) OUT OF WHICH(18.456+3.975ACRES) = 22.481 ACRES FALLING UNDER TRANSIT ZONE(2.50 FAR) AND (LICENSE NO. 234 OF 2007 DATED 16.10.2007 ON LAND MEASURING 54.6125 ACRES AFTER MIGRATION OF SAID LICENSED AREA TO MLU COLONY UNDER TOD POLICY, LICENSE NO 52 OF 2009 DATED 28.08.2009 ON LAND MEASURING 0.4375 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 FOR AN AREA MEASURING 3.975 ACRES) IN SECTOR -65 GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY M/S MANGLAM MULTIPLEX PVT LTD.

Status: SUBMISSION DRAWING

Sheet Title:

TOWER- C
TYPICAL FLOOR PLAN & AREA DETAILS

Owner's Sign: FOR MANGLAM MULTIPLEX PVT. LTD. AUTH. SIGNATORY/DIRECTOR

Architect's Sign: GIAN P. MATHUR ARCHITECT B. Arch., M.C.A., LIA CA No. 60/5769

SCALE: 1: 100

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