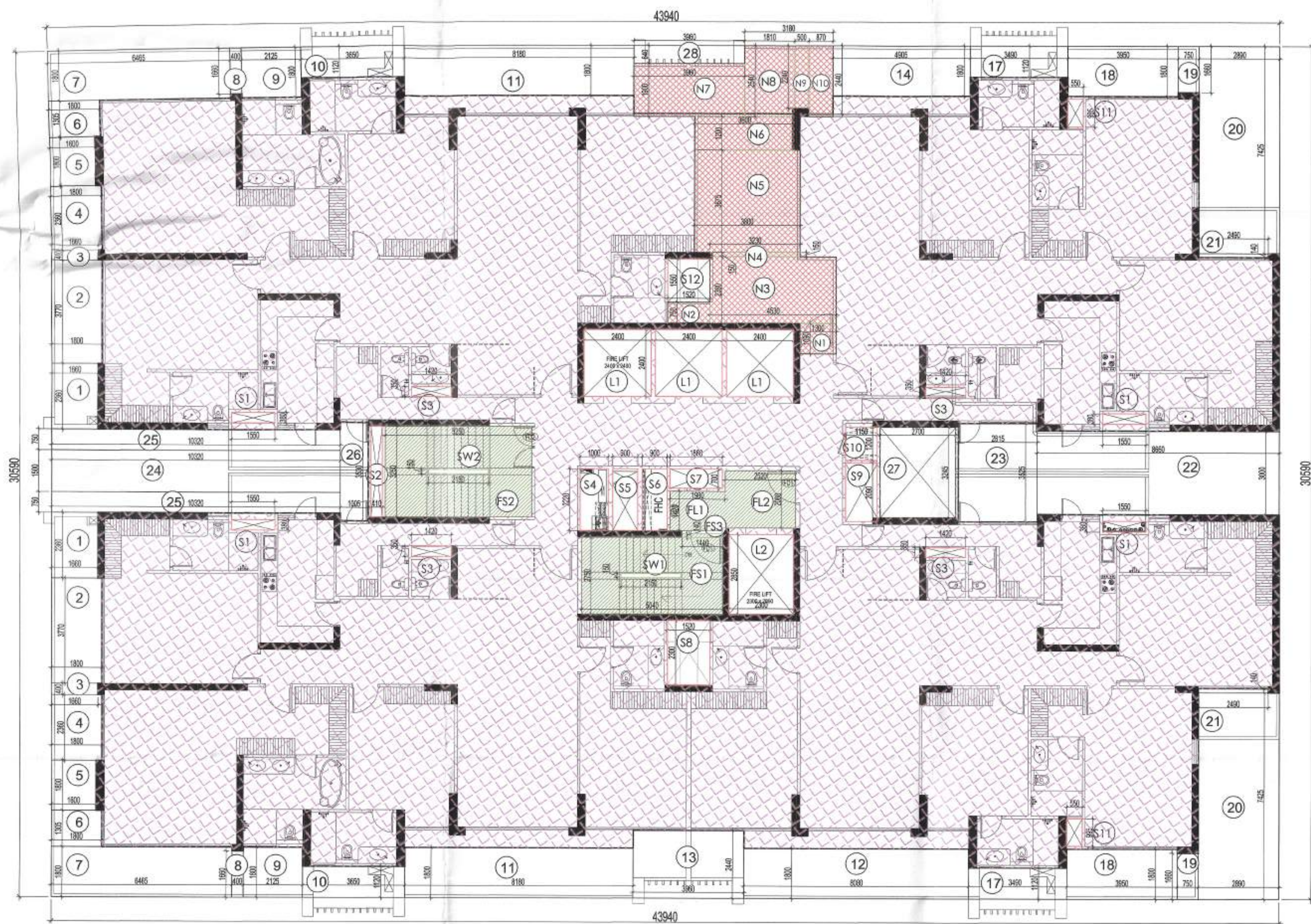
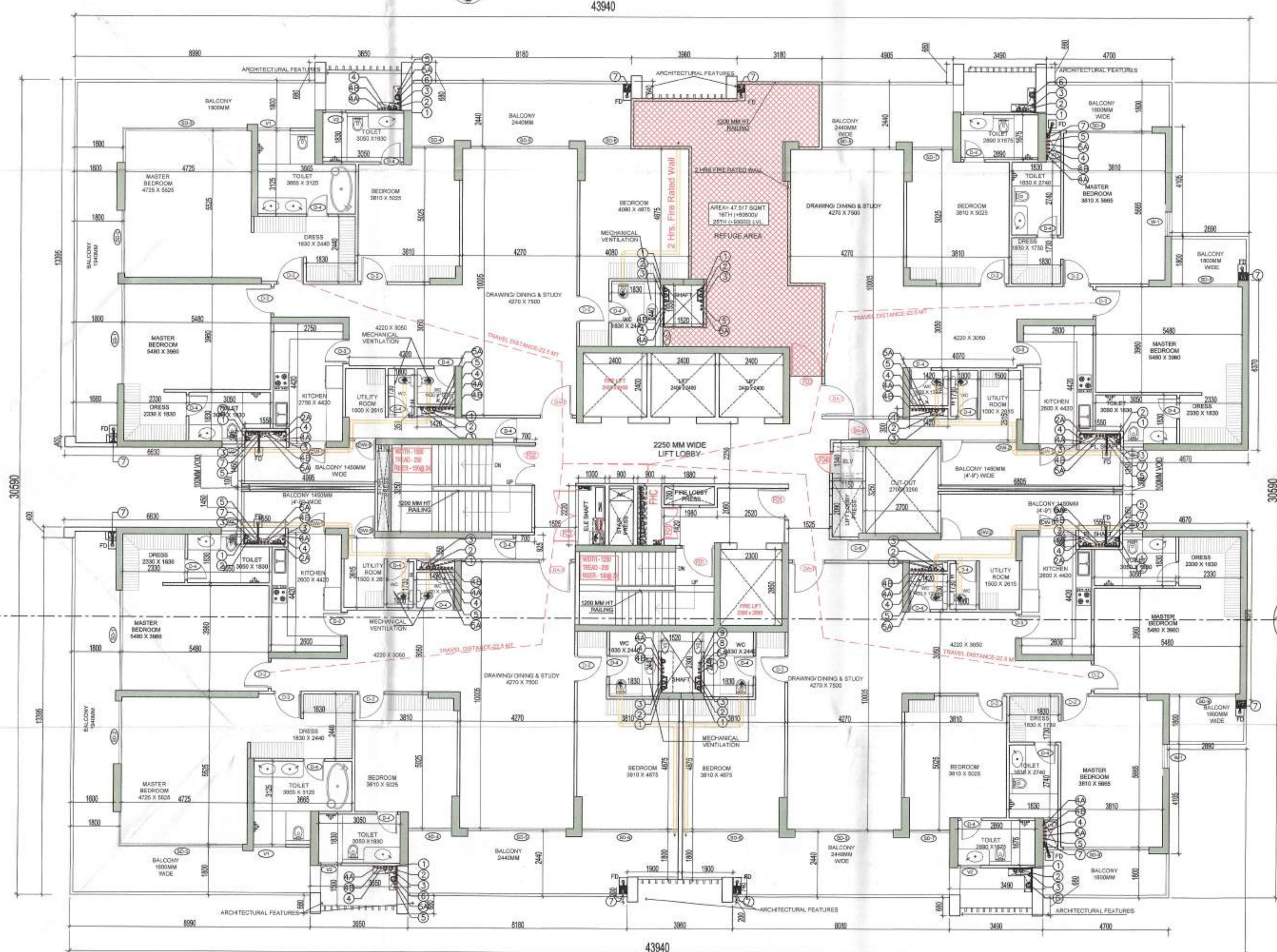




TOWER - A
16th & 25th (REFUGE AREA) AREA DIAGRAM
SCALE : 1:100

ELEVATION 3



TOWER - A
16th & 25th (REFUGE AREA) FLOOR PLAN
SCALE : 1:100

FAR AREA AT 16th & 25th FLOOR (LVL) (REFUGE AREA) - TOWER - A & C				
(All Distances are in Meter & Areas in Sqm)				
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	1.650	2.350	7.835
2	2	1.800	3.770	13.572
3	2	1.600	0.400	1.320
4	2	1.600	2.350	8.480
5	2	1.600	1.800	5.760
6	2	1.800	1.305	4.698
7	2	0.465	1.800	23.274
8	2	0.400	1.650	1.320
9	2	2.125	1.800	7.650
10	2	3.650	1.120	8.176
11	2	0.180	1.800	29.448
12	1	8.080	1.800	14.544
13	1	3.960	2.440	6.662
14	1	4.005	1.800	8.620
17	2	3.490	1.120	7.816
18	2	3.850	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	3.925	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	1	3.960	0.640	2.534
TOTAL				294.448

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	1	1.520	2.300	3.496
S9	1	1.150	2.090	2.404
S10	1	1.150	1.200	1.380
S11	2	0.550	0.995	1.095
S12	1	1.520	1.550	2.356
TOTAL SERVICES AREA				47.774

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
N1	1	1.300	1.090	1.417
N2	1	1.520	0.750	1.140
N3	1	4.530	2.390	10.827
N4	1	3.230	0.150	0.485
N5	1	3.800	3.675	13.965
N6	1	3.690	1.200	4.428
N7	1	3.960	1.900	7.524
N8	1	1.810	2.540	4.597
N9	1	0.500	2.240	1.120
N10	1	0.870	2.440	2.123
TOTAL NON FAR AREA				86.644

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 NON FAR AREA (F) = (D-E)				0.645
TOTAL FAR AREA AT 16th & 25th LVL = ADDITION(A) - DEDUCTION (B+C+D+E)				85.999

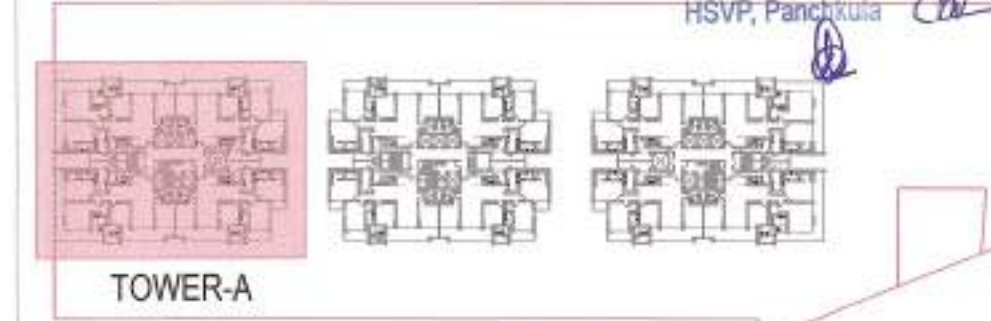
1344.125	-	294.448	-	47.774
-	86.644	=	915.258	SQ.MT

REFUGE AREA AT 16TH & 25TH FLOOR, TOWER - A & C				
(All Distances are in Meter & Areas in Sqm)				
ITEM	NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA(SQ.MT.) = NO. X LENGTH X WIDTH
N1	1	1.300	1.090	1.417
N2	1	1.520	0.750	1.140
N3	1	4.530	2.390	10.827
N4	1	3.230	0.150	0.485
N5	1	3.800	3.675	13.965
N6	1	3.690	1.200	4.428
N7	1	3.960	1.900	7.524
N8	1	1.810	2.540	4.597
N9	1	0.500	2.240	1.120
N10	1	0.870	2.440	2.123
TOTAL REFUGE AREA				47.517

GROSS AREA AT 16th OR 25th FLOOR	953.740	(A)
(FAR+NON FAR AREA)		
GROSS AREA AT 17th OR 26th FLOOR	967.275	(B)
(FAR+NON FAR)		
TOTAL GROSS AREA(A+B)	1941.015	
NO. OF PERSONS(TOTAL)	155.281	
REFUGE AREA REQUIRED (NO. OF PERSON X 3)	46.584	(C)
AREA ADDITIONAL FOR WHEEL CHAIR	0.9	(D)
TOTAL REFUGE AREA REQUIRED	47.484	(C+D)
REFUGE AREA PROVIDED	47.517	

DOOR WINDOW SCHEDULE - TOWER A, B & C					
SR. NO.	LEGEND	WIDTH (MM)	SILL LVL (MM)	LINTEL LVL (MM)	HEIGHT
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
18	D2	1000	00	2400	2400
19	D3	900	00	2400	2400
20	D4	800	00	2400	2400
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
27	FD1A	1200	100	2400	2300
28	FD2	1500	00	2400	2400
29	FD3	2000	100	2400	2300
30	FD4	750	100	2400	2300

KEY PLAN



SYMBOL	DESCRIPTION
①	110 OD SOIL AND VENT PIPE
②	110 OD WASTE AND VENT PIPE
③	110 OD KITCHEN WASTE AND VENT PIPE
④	75mm ANTISYPHONAGE PIPE
⑤	DOMESTIC WATER SUPPLY DN. TAKE PIPE
⑥	DOMESTIC WATER SUPPLY DN. TAKE PIPE FOR TOP FIVE FLOORS (PRESSURE SUPPLY)
⑦	DOMESTIC WATER SUPPLY DN. TAKE PIPE
⑧	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑨	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑩	110 OD uPVC TERRACE RAIN WATER PIPE
⑪	75mm uPVC RAIN WATER PIPE (BALCONY)
⑫	DOMESTIC WATER SUPPLY RISER
⑬	FLUSHING WATER SUPPLY RISER
⑭	160 OD uPVC TERRACE RAIN WATER PIPE
⑮	FLOOR DRAIN
⑯	FLOOR TRAP
⑰	LEDGE WALL
⑱	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
& PLANNERS E : info@gpindia.com / W : www.gpindia.com

Project Title:
REVISED BUILDING PLAN OF GROUP HOUSING COLONY OVER AN AREA MEASURING 60.025 ACRES(36.05+3.975 ADDITIONAL AREA) OUT OF WHICH(18.456+1.975ACRES) = 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 0.475ACRES, LICENSE NO 55 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 - A
16th & 25th FLOOR (REFUGE AREA) PLAN & AREA DETAILS

Owner's Sign

Architect's Sign

FOR MANGLAM MULTIPLEX PVT. LTD.
ALTERNATIVE DIRECTOR
GIAN P. MATHUR
B. Arch., I.C.A. I.I.A
CA No. 80/5769

SCALE: 1: 100

DATE: 24.11.2023

DWG. No.

SD/AR/M3M-65/T-A/ 105