

1. THIS DRAWING SHALL BE FIELD IN CONJUNCTION WITH THE RELEVANT ARCHITECTURAL, STRUCTURAL, MEP DRAWINGS.
2. ANY DISCREPANCY BETWEEN THE ARCHITECT 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 10+00M.
5. PLEASE FOLLOW SERVICES DRAWING FOR ELECTRICAL, AND SANITARY SERVICES.
6. FOR STAIRCASE LIFT LOBBY, TOILET, KITCHEN, RAILING AND BALCONY PLEASE FOLLOW DETAIL DRAWING.

S.T.P. (H) S.T.P. (G) C.T.P. (H)
 Member Secretary Member Secretary
 B.P.A.C. B.P.A.C. B.P.A.C.
 DTP (H) DTP (H) ATP (H)




TOWER A

100M WIDE AREA

[illegible]

LEGEND:-	
①	1500 M.S. PRE SPARKLER PIPE (ZONE-1) STILT FLOOR TO 3RD FLOOR
②	1500 M.S. PRE SPARKLER PIPE (ZONE-2) 14th FLOOR TO 20th FLOOR
③	1500 M.S. PRE SPARKLER PIPE (ZONE-3) 20th FLOOR TO 29th FLOOR
④	500 M.S. PRE SPARKLER DOWN PIPE
⑤	1000 M.S. PRE WAKE-UP LINE
⑥	STILT FLOOR TO HYDRANT PIPE (LOW ZONE) STILT FLOOR TO 10th FLOOR
⑦	1000 M.S. PRE HYDRANT PIPE (HIGH ZONE) 14th TO TERRACE FLOOR

Checked and found ok for Public Health
(Internal) Service only subject to comments in
in forwarding letter.

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

Owner:
Union Buildmart Pvt.Ltd, Vibrant infratech Pvt. Ltd,
Targe Buildcon Pvt in Collaboration with
Union Buildmart Pvt. Ltd

Architect:

ojom

ARCHITECTS
& PLANNERS

GIAN P. MATHUR AND ASSOCIATES (P) LTD.
C-55, East Of Kailash, New Delhi-110065
T: 011-46596599 / 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
--------	--------------------

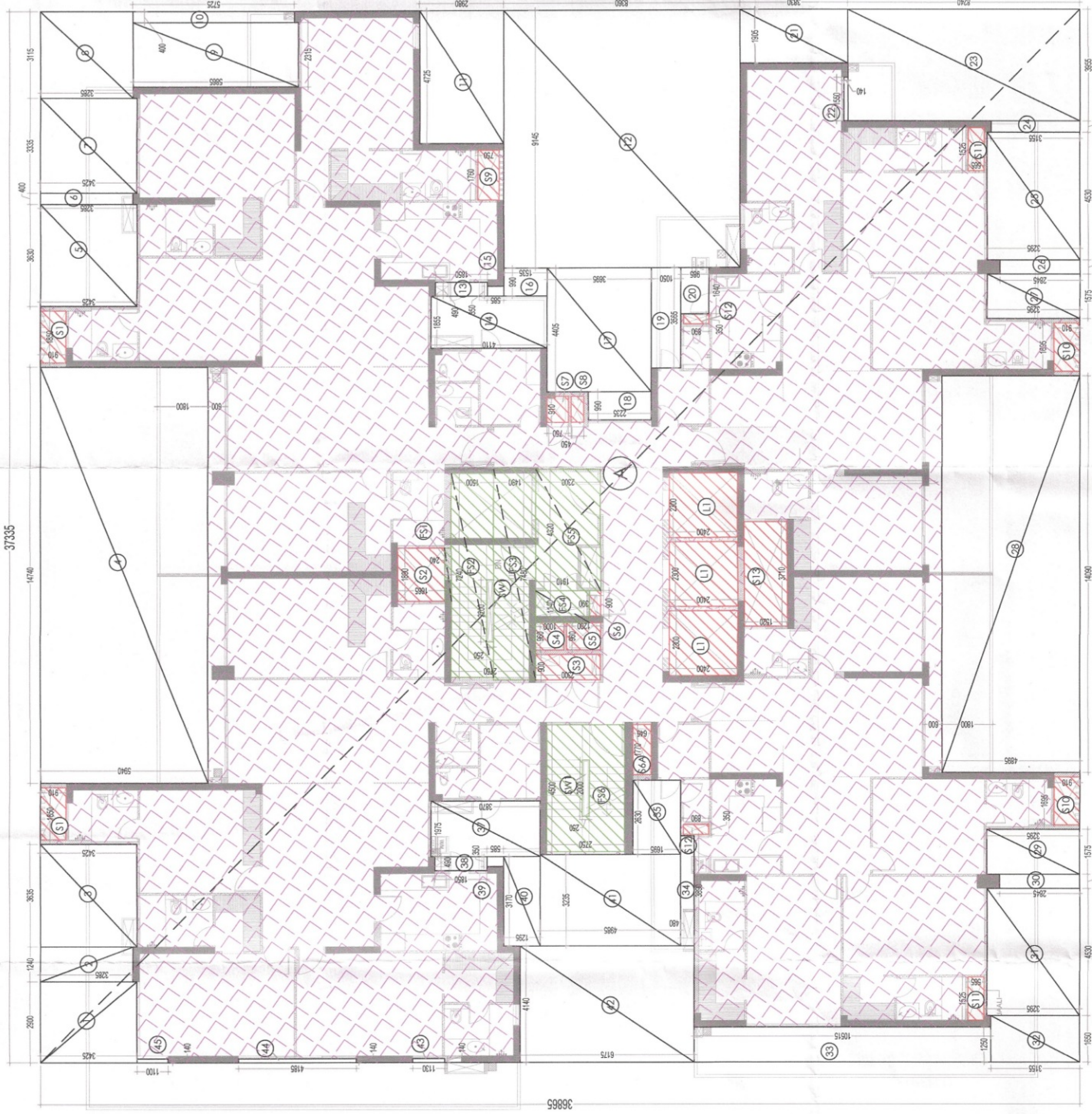
Sheet Title

Owner's Sign <i>[Signature]</i>	Architect's Sign <i>[Signature]</i> GIAN P. MATHUR ARCHITECT B. ARCH. (C.A. I.I.A.) C/O. 80/5769
---	--

SCALE: 1: 100	
	DWG. No.
	SD/AR/M3M-113A/T-A-103

AREA FAR	AREA NON FAR	SERVICE SHAFT	2 HRS. FIRE RATING WALL	CARPET AREA
				

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

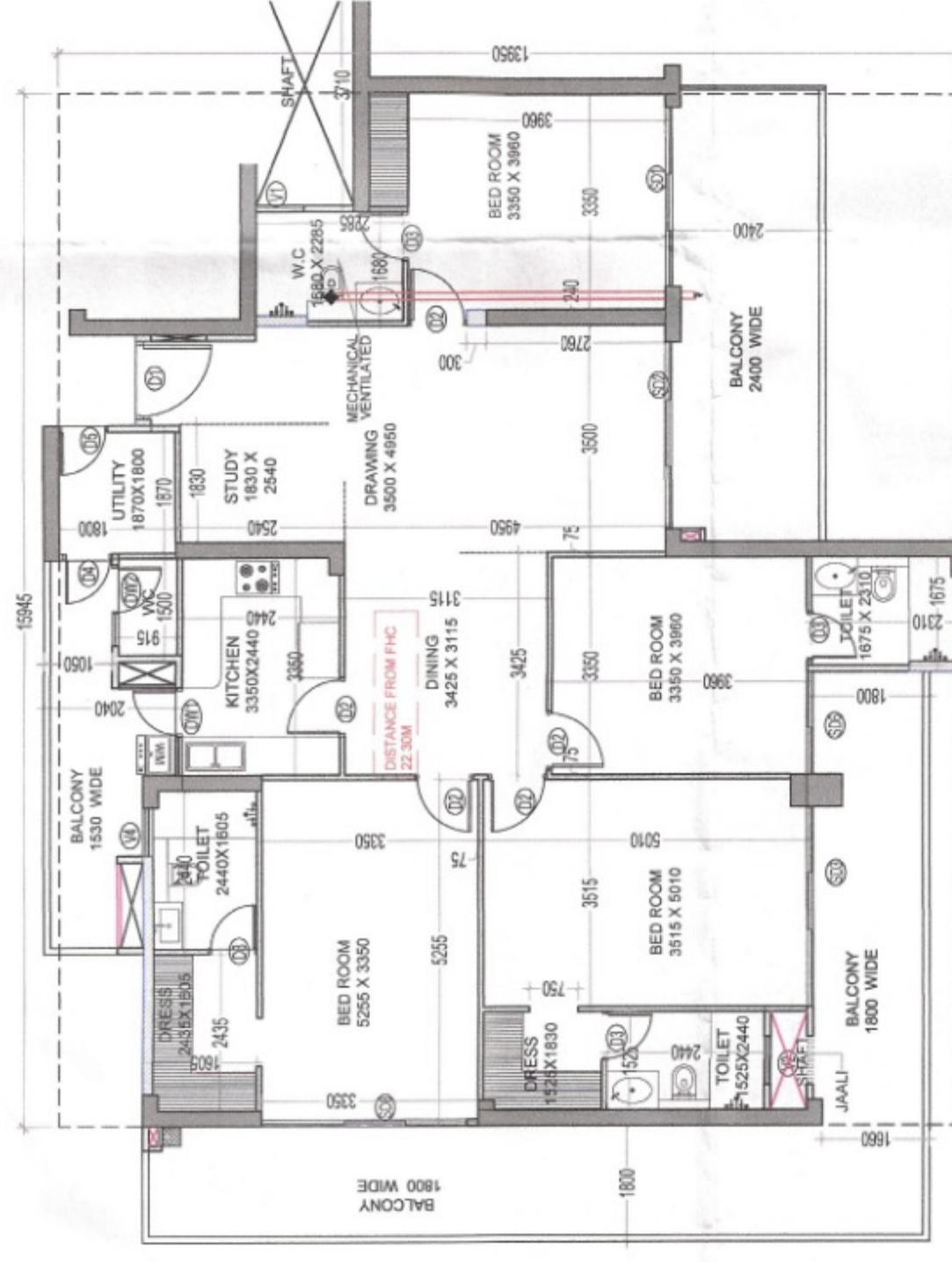
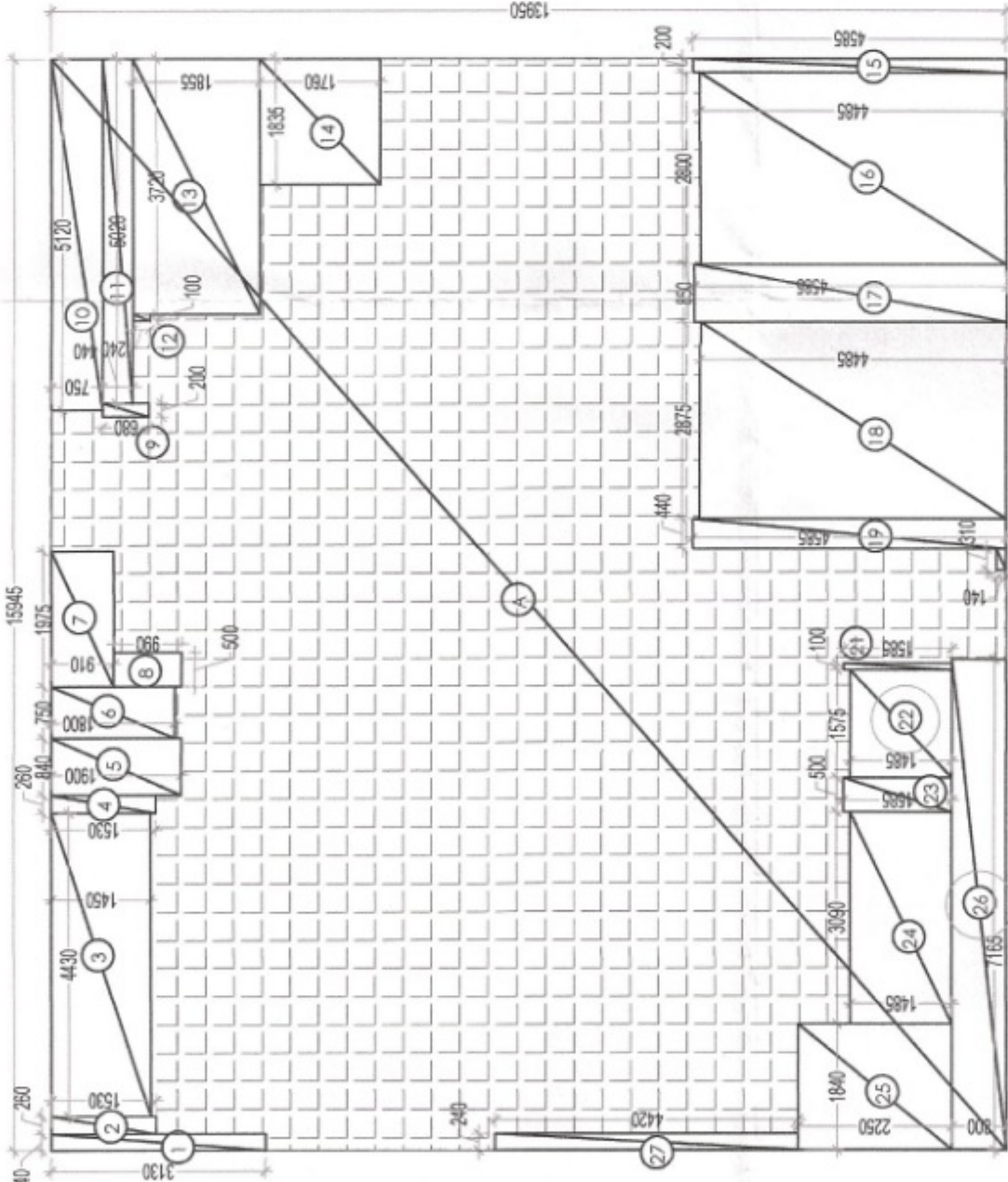
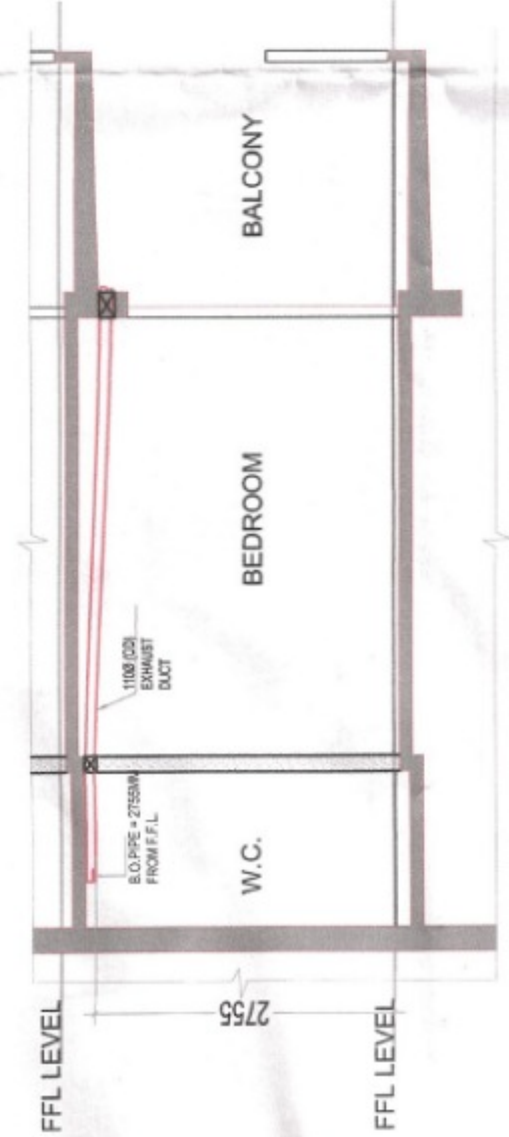


TOWER - A
SECOND FLOOR LAYOUT AREA DIAGRAM

DOOR WINDOW SCHEDULE TYPICAL & REFUSE FLOOR					
TYPE	WIDTH	HEIGHT/LVL	INT/LVL	REMARKS	
D1	1200	2400	± 0.0	ENTRANCE (ONE HOUR FIRE RATED DOOR)	
D1A	1200	2400	± 0.0	ENTRANCE REFUGE FLOOR (TWO HOUR FIRE RATED DOOR)	
D2	900	2250	± 0.0	BEDROOM KITCHEN ENTRY	
D4	750	2500	± 0.0	TOILETS	
D5	750	2400	± 0.0	UTILITY BALCONY DOOR	
D6	750	2400	± 0.0	UTILITY ENTRANCE (ONE HOUR FIRE RATED DOOR)	
D6A	750	2400	± 0.0	UTILITY ENTRANCE REFUGE LVL (TWO HOUR FIRE RATED DOOR)	
D6	900	2250	± 0.0	BED ROOM KITCHEN DOOR	
D7	1200	2100	± 0.0	FIRE RATED DOOR FOR LOBBY STYL	
S01	2800	2450	± 0.0	BEDROOM	
S02	2875	2450	± 0.0	DRAWING ROOM	
S03	2800	2450	± 0.0	BEDROOM	
S04	2800	2450	± 0.0	BEDROOM	
S05	2400	2450	± 0.0	DRAWING ROOM	
S06	1575	2450	± 0.0	BEDROOM	
S07	1550	2450	± 0.0	BEDROOM	
S08	1200	2450	± 0.0	DRAWING ROOM	
S09	2000	2450	± 0.0	BEDROOM	
S10	1680	2450	± 0.0	BEDROOM	
S11	1002/50	2450	± 0.0	BEDROOM	
S12	2000	2450	± 0.0	BEDROOM	
S13	1725	2450	± 0.0	BEDROOM	
S14	3300	2450	± 0.0	BEDROOM	
S15	3315	2450	± 0.0	BEDROOM	
F01	1200	2100	± 0.0	FIRE RATED DOOR FOR LOBBY AND STAIRCASE	
F02	2000	2000	100	FIRE RATED DOOR FOR SHOOTING RANGE	
F03	750	2000	100	FIRE RATED DOOR FOR SHOOTING RANGE L.V. SHAFT	
F04	900	2000	100	FIRE RATED DOOR FOR PLUMBING SHAFT	
F05	450	2000	100	FIRE RATED DOOR FOR ASH SHAFT	
DW1	750x3000	2450	010/50	KITCHEN	
DW2	750x2500	2450	010/50	WC	
DW3	750x3000	2450	010/50	UTILITY	
V1	750	1700	+750	TOILETS	
V2	750	1400	+1050	TOILETS	
V3	600	1400	+1050	TOILETS	
V4	750	1200	+1250	TOILETS	
G.L1	8005	4800	± 0.0	ENTRANCE LOBBY STYL FLOOR	
GL2	8010	2400	± 0.0	ENTRANCE LOBBY STYL FLOOR	
GL3	2235	1550	900	LIFT LOBBY	
W3	1555	1550	900	BED ROOM	
W4	800	1550	900	BED ROOM	
W5	1000	1550	900	BED ROOM	
W6	1200	1550	900	STAIRCASE	

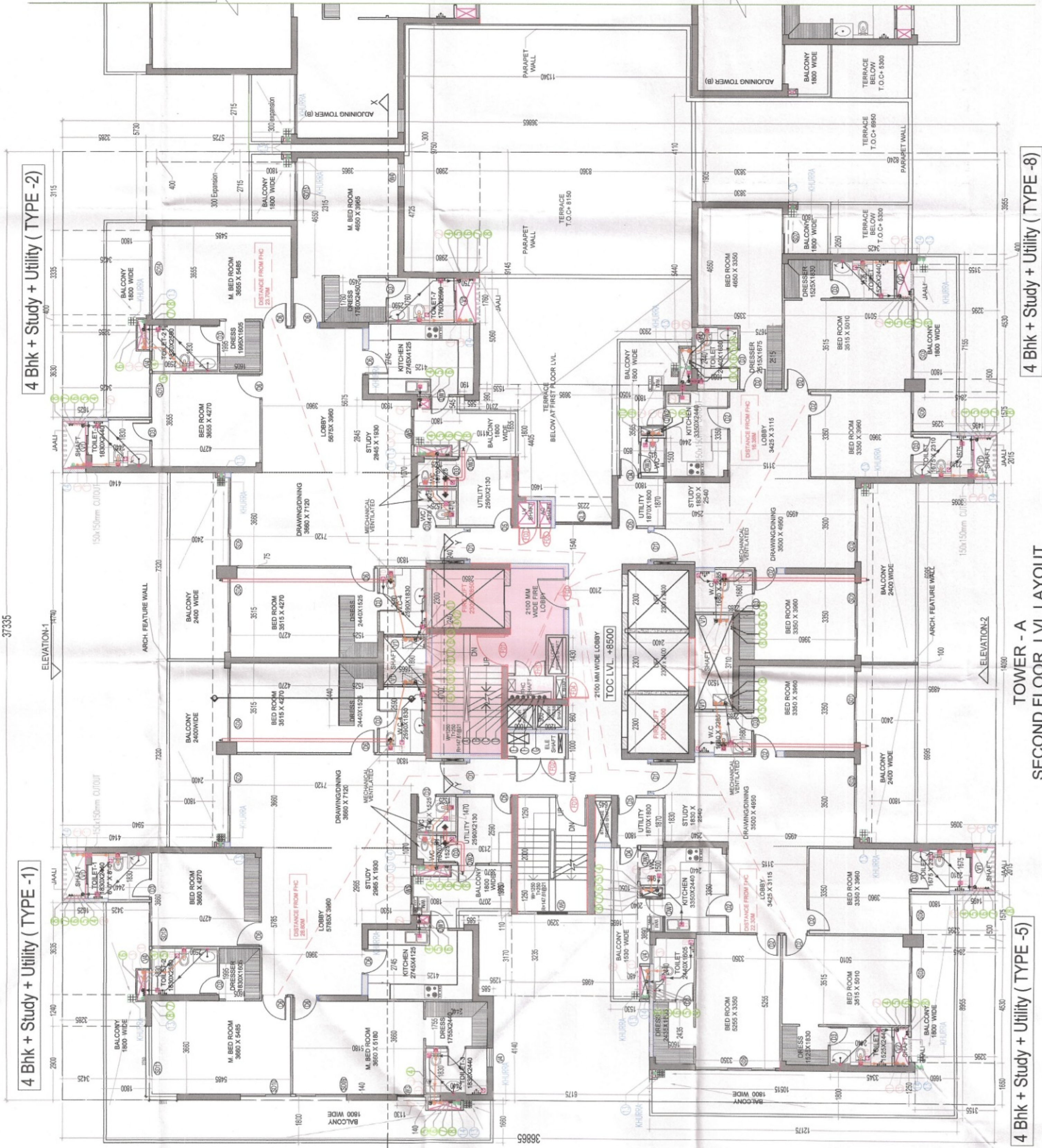
CARPET AREA 4 BHK + STUDY + UTILITY (TYPE 5) (TOWER- A) (All Distances are in Meter & Areas in Sqm)					
ADDITIONS (A)		NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA/SQ. MT)= NO.X LENGTH X WIDTH
A		1	15.945	13.950	222.433
TOTAL(A) =					222.433
DEDUCTIONS (B)		NO.S	WIDTH (MTR.)	LENGTH (MTR.)	AREA/SQ. MT)= NO.X LENGTH X WIDTH
1		1	0.240	3.130	0.751
2		1	0.260	1.530	0.398
3		1	4.430	1.450	6.424
4		1	0.260	1.530	0.398
5		1	0.840	1.900	1.596
6		1	0.750	1.800	1.350
7		1	1.975	0.910	1.797
8		1	0.500	0.990	0.495
9		1	0.200	0.680	0.136
10		1	5.120	0.750	3.840
11		1	5.020	0.440	2.209
12		1	0.100	0.240	0.024
13		1	3.720	1.855	6.901
14		1	1.835	1.760	3.230
15		1	2.000	4.585	9.177
16		1	2.800	4.585	12.558
17		1	0.850	4.585	3.897
18		1	2.875	4.485	12.894
19		1	0.440	4.585	2.017
20		1	0.310	0.140	0.043
21		1	0.100	1.585	0.159
22		1	1.575	1.485	2.339
23		1	0.500	1.585	0.793
24		1	3.090	1.485	4.589
25		1	2.400	2.250	5.400
26		1	7.165	0.800	5.732
27		1	0.240	4.420	1.061
TOTAL					80.686
TOTAL CARPET AREA CALCULATION = ADDITIONAL - DEDUCTION (B)=					141.746
					SQMT

TYPICAL MECHANICAL VENTILATION CALCULATION FOR W.C.								
S.No.	Location	Area	Height	Volume	Design CFM	SELECTED EXHAUST FAN	FAN SIZE	EXHAUST DUCT SIZE
	[Sq.ft.]	[Ft.]	[Cu.ft.]	CFM			LBS/KW (mm)	DIAMETER (mm)
1. TYPICAL MECHANICAL VENTILATION FOR W.C.								
1	W.C.	41	10.2	420	84	1# 100 cfm cassette inline fan	2700X270X71	150 (OD)
2	W.C.	51	10.2	519	104	1# 100 cfm cassette inline fan	2700X270X71	150 (OD)



4 BHK + STUDY + UTILITY (TYPE -5) (TOWER-A)
CARPET AREA DIAGRAM

4 BHK + STUDY + UTILITY (TYPE -5) (TOWER-A)
CARPET AREA



4 BHK + Study + Utility (TYPE -8)

TOWER - A
SECOND FLOOR | VI | AYQIT

4 Bhk + Study + Utility (TYPE -5)