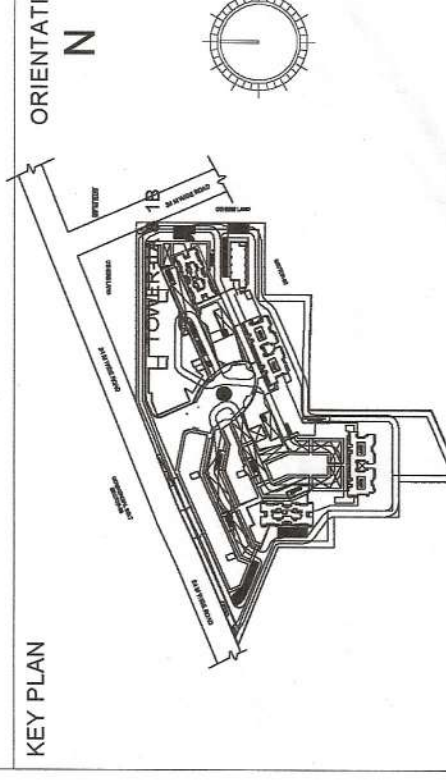


PLUMBING LEGEND:	
1. 1000 SOIL RPT / VENT PIPE	
2. 1500 SOIL RPT / VENT PIPE	
3. 750 VENT PIPE	
4. 1500 RAIN WATER PIPE	
5. 1500 RAIN WATER PIPE	
6. 750 UTILITY / BALCONY DRAIN PIPE	
7. 750 UTILITY / BALCONY DRAIN PIPE	
8. DRAINING DOWN	
9. DOMESTIC RIGID PIPE	
10. DOMESTIC RIGID PIPE	
11. ALL ACCESS DRAIN	
12. FLOOR DRAIN	
13. FLOOR DRAIN	
14. FLOOR DRAIN	
15. 100mm CUTOUT FOR WC PT	
16. 100mm CUTOUT FOR WASH BASIN	
17. 150mm CUTOUT FOR WASH BASIN	
18. 150mm CUTOUT FOR WASH BASIN	
19. 1500 FIRE HYDRANT LOW ZONE	
20. 1500 FIRE HYDRANT HIGH ZONE	
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125. 1500 FIRE HYDRANT HIGH ZONE	

- ALL LETS SHALL HAVE 100% POWER BACK-UP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISIONS OF NEC.
- FIRE FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- ALL ELECTRICAL EQUIPMENTS SHALL BE PROVIDED WITH RELEVANT CODES.
- ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE.
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
- BUILDING WALL IS DISCONTINUED (STRUCTURES) AS PER RELEVANT I.S. CODES FOR
- ALL HIGH RISE BUILDINGS ARE INTERCONNECTED THROUGH CORRIDOR / BRIDGES.
- SOLAR PANELS OR REQUIRED CABLE SHALL BE PROVIDED ON ROOF TOP AS PER
- HARBED ZONING NORMS.
- ALL BUILDING SHALL HAVE 100% BACKUP IN ALLY OF ONE OF THE PHASES IN
- RESIDENTIAL APARTMENT SHOULD BE IN 1 HR. FIRE RATED WITH PROVISION OF
- SPRINKLER ON INTERNAL SIDE OF THE SAME WALL.



PRINCIPAL ARCHITECT:

ACPL

ACPL Design Ltd

6-24 South Eastern Ave
New York 11203, USA
E: carl@acpldesign.com
www.acpldesign.com

ISO 9001:2008

Architecture
Management
Planning

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F: +1 212 542 2201

PROJECT:-
REVISED BUILDING PLANS OF MIXED LAND
USE COLONY (70% RESIDENTIAL + 30%
COMMERCIAL) MEASURING 14.4125 ACRES
(LICENCE NO. 15 OF 2017 DATED-02.05.2017)
UNDER TOD POLICY DATED 09.02.2016 IN
SECTOR-65, GURUGRAM BEING DEVELOPED
BY,MANGLAM MULTIPLEX PVT. LTD.

OWNER/AUTH. SIGNATURE

PROJECT DIRECTOR

ARCHITECT'S SIGNATURE

TYP. 3RD TO 8TH & 12TH TO 18TH
FLOOR PLAN (TOWER-1A-1B)

SCALE :- 1:100

REQUIRED REFUGE AREA

= AREA OF 2 FLOOR X 0.3

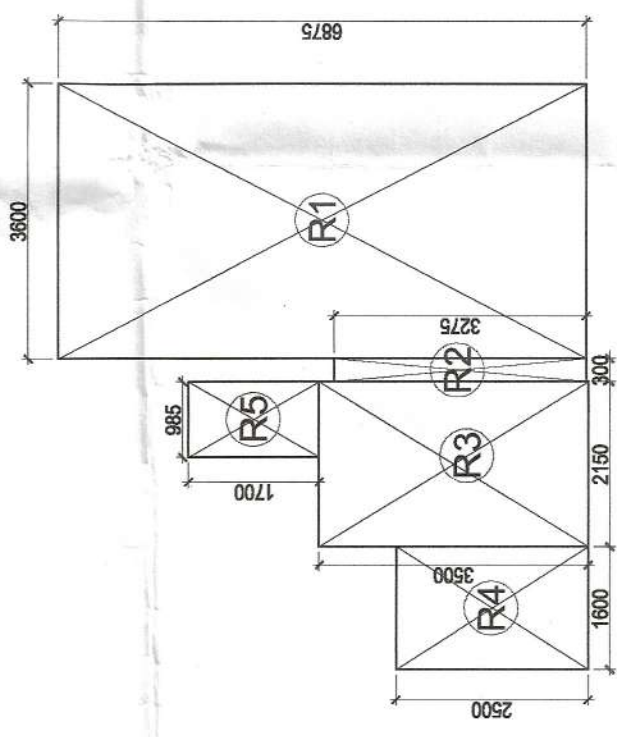
= $\frac{790.376 + 789.781}{12.5} \times 0.30$

= 37.92 SQMT

PROVIDED REFUGE AREA

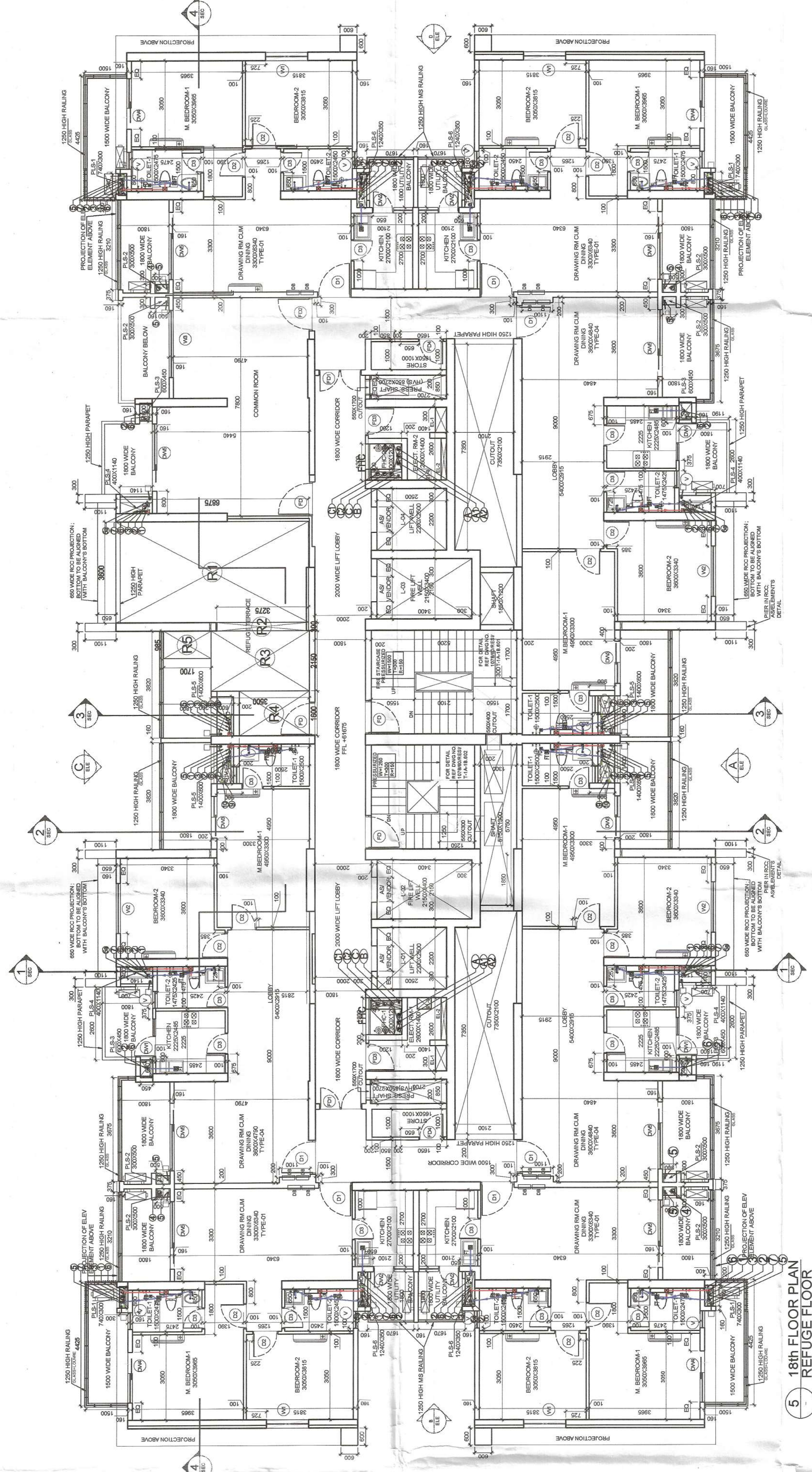
= $\frac{1580.157 \times 0.30}{12.5}$

= 38.332 SQMT.

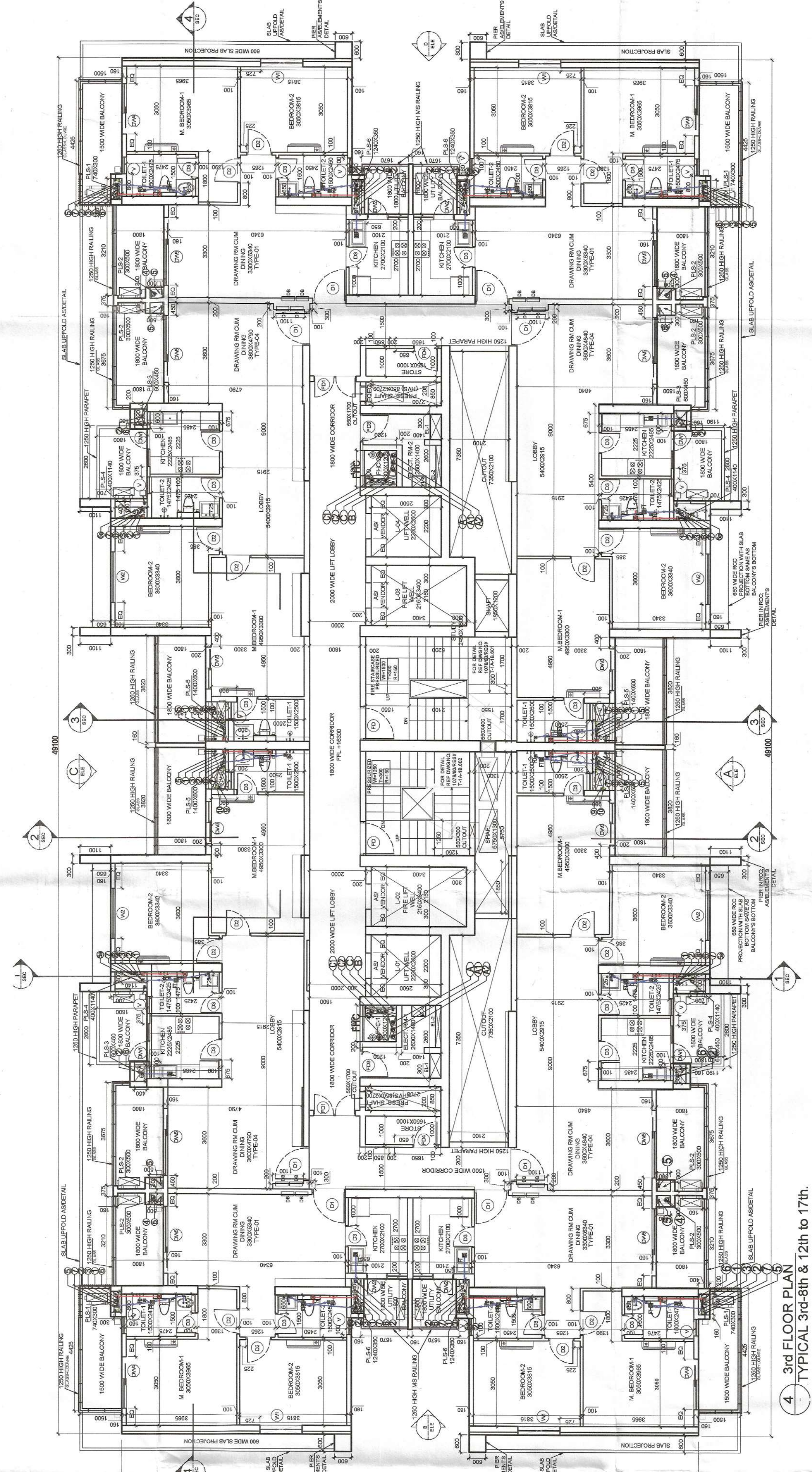


REFUGE AREA DIAGRAM

DOOR WINDOW SCHEDULE						
NAME	WIDTH	SL	THICK	LOCATION	QTY	UNIT PRICE
D1	100	0	2000	1-4	1-4	
D2	100	0	2000	1-4	1-4	
D3	100	0	2000	1-4	1-4	
D4	160	1100	2400	KITCHEN	4	
D5	1450	1100	2400	KITCHEN	1	
D6	1450	1100	2400	KITCHEN	1	
D7	1450	1100	2400	KITCHEN	1	
D8	1450	1100	2400	KITCHEN	1	
D9	1450	1100	2400	KITCHEN	1	
D10	1450	1100	2400	KITCHEN	1	
D11	1450	1100	2400	KITCHEN	1	
D12	1450	1100	2400	KITCHEN	1	
D13	1450	1100	2400	KITCHEN	1	
D14	1450	1100	2400	KITCHEN	1	
D15	1450	1100	2400	KITCHEN	1	
D16	1450	1100	2400	KITCHEN	1	
D17	1450	1100	2400	KITCHEN	1	
D18	1450	1100	2400	KITCHEN	1	
D19	1450	1100	2400	KITCHEN	1	
D20	1450	1100	2400	KITCHEN	1	
D21	1450	1100	2400	KITCHEN	1	
D22	1450	1100	2400	KITCHEN	1	
D23	1450	1100	2400	KITCHEN	1	
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D25	1450	1100	2400	KITCHEN	1	
D26	1450	1100	2400	KITCHEN	1	
D27	1450	1100	2400	KITCHEN	1	
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D31	1450	1100	2400	KITCHEN	1	
D32	1450	1100	2400	KITCHEN	1	
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D41	1450	1100	2400	KITCHEN	1	
D42	1450	1100	2400	KITCHEN	1	
D43	1450	1100	2400	KITCHEN	1	
D44	1450	1100	2400	KITCHEN	1	
D45	1450	1100	2400	KITCHEN	1	
D46	1450	1100	2400	KITCHEN	1	
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D57	1450	1100	2400	KITCHEN	1	
D58	1450	1100	2400	KITCHEN	1	
D59	1450	1100	2400	KITCHEN	1	
D60	1450	1100	2400	KITCHEN	1	
D61	1450	1100	2400	KITCHEN	1	
D62	1450	1100	2400	KITCHEN	1	
D63	1450	1100	2400	KITCHEN	1	
D64	800	0	2100	1-4	1-4	
D65	800	0	2100	1-4	1-4	
D66	800	0	2100	1-4	1-4	
D67	800	0	2100	1-4	1-4	
D68	800	0	2100	1-4	1-4	
D69	800	0	2100	1-4	1-4	
D70	800	0	2100	1-4	1-4	
D71	800	0	2100	1-4	1-4	
D72	800	0	2100	1-4	1-4	
D73	800	0	2100	1-4	1-4	
D74	800	0	2100	1-4	1-4	
D75	800	0	2100	1-4	1-4	
D76	800	0	2100	1-4	1-4	
D77	800	0	2100	1-4	1-4	
D78	800	0	2100	1-4	1-4	
D79	800	0	2100	1-4	1-4	
D80	800	0	2100	1-4	1-4	
D81	800	0	2100	1-4	1-4	
D82	800	0	2100	1-4	1-4	
D83	800	0	2100	1-4	1-4	
D84	800	0	2100	1-4	1-4	
D85	800	0	2100	1-4	1-4	
D86	800	0	2100	1-4	1-4	
D87	800	0	2100	1-4	1-4	
D88	800	0	2100	1-4	1-4	
D89	800	0	2100	1-4	1-4	
D90	800	0	2100	1-4	1-4	
D91	800	0	2100	1-4	1-4	
D92	800	0	2100	1-4	1-4	
D93	800	0	2100	1-4	1-4	
D94	800	0	2100	1-4	1-4	
D95	800	0	2100	1-4	1-4	
D96	800	0	2100	1-4	1-4	
D97	800	0	2100	1-4	1-4	
D98	800	0	2100	1-4	1-4	
D99	800	0	2100	1-4	1-4	
D100	800	0	2100	1-4	1-4	



5 18th FLOOR PLAN
REFUGE FLOOR



4 3rd FLOOR PLAN
TYPICAL 3rd-8th & 12th to 17th.