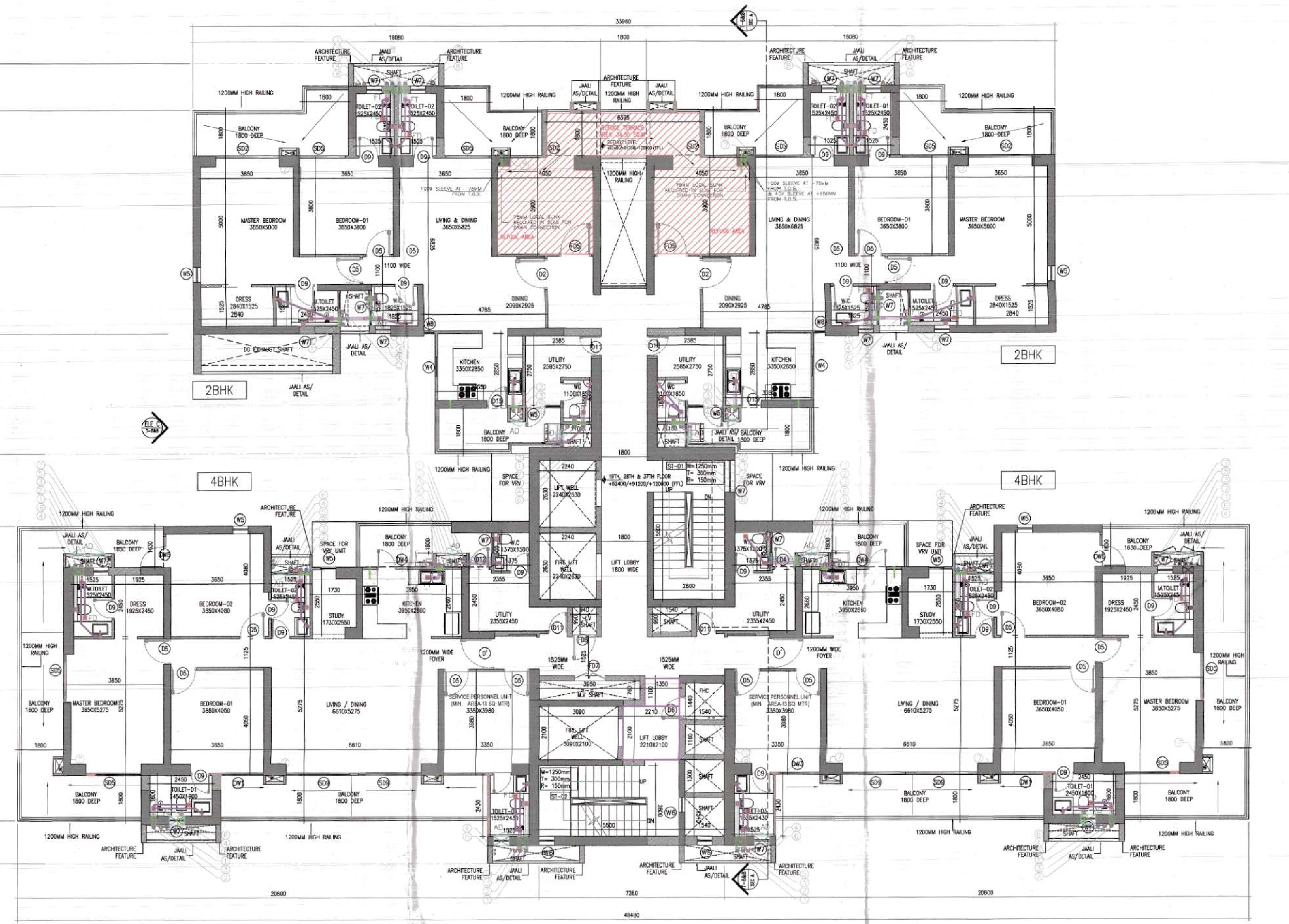
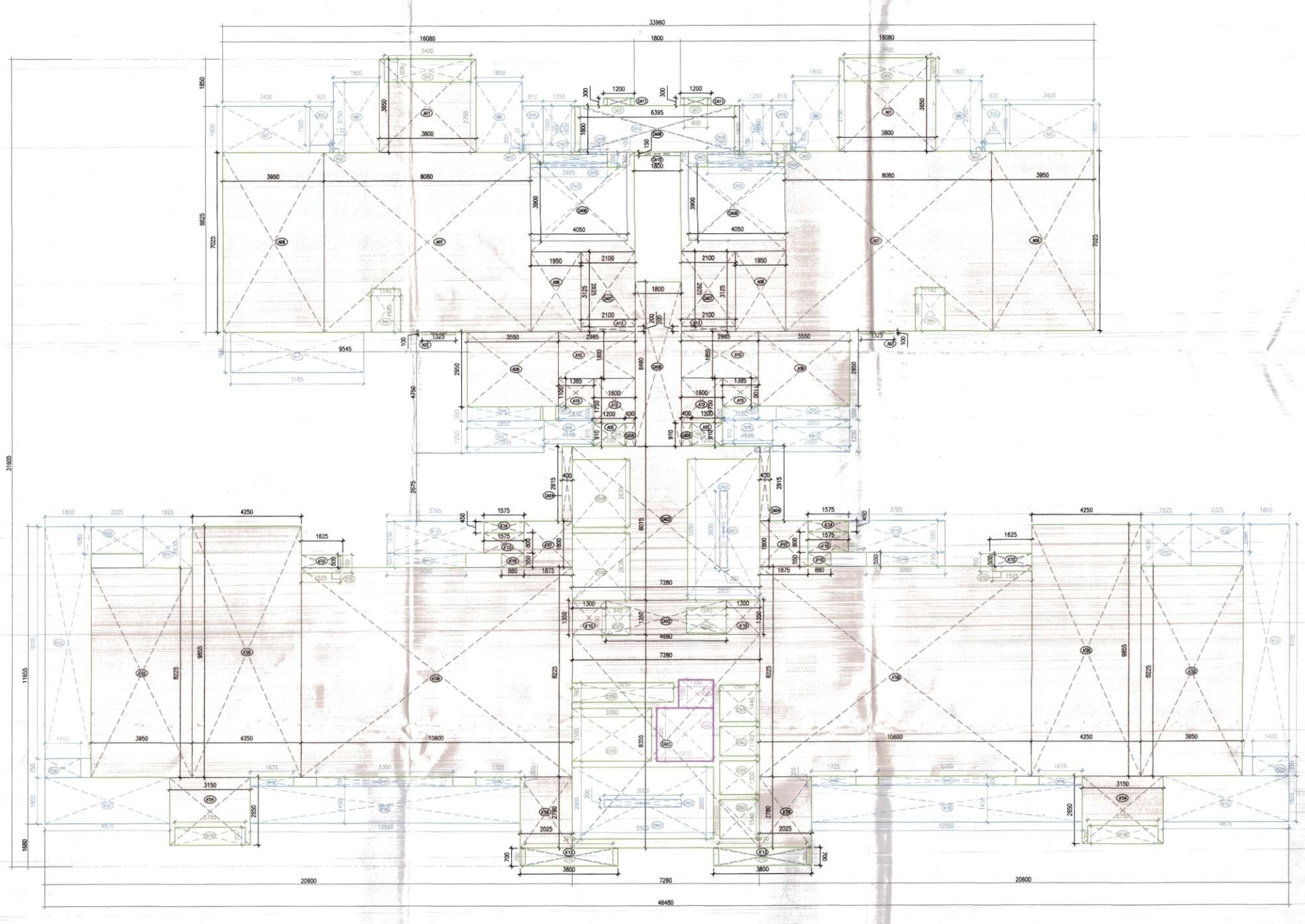


1 TOWER 6&8 - REFUGE FLOOR PLAN (LVL+120000)
1:100 37TH FLOOR



2 TOWER 6&8 - REFUGE FLOOR AREA DIAGRAM
1:100- 37TH FLOOR

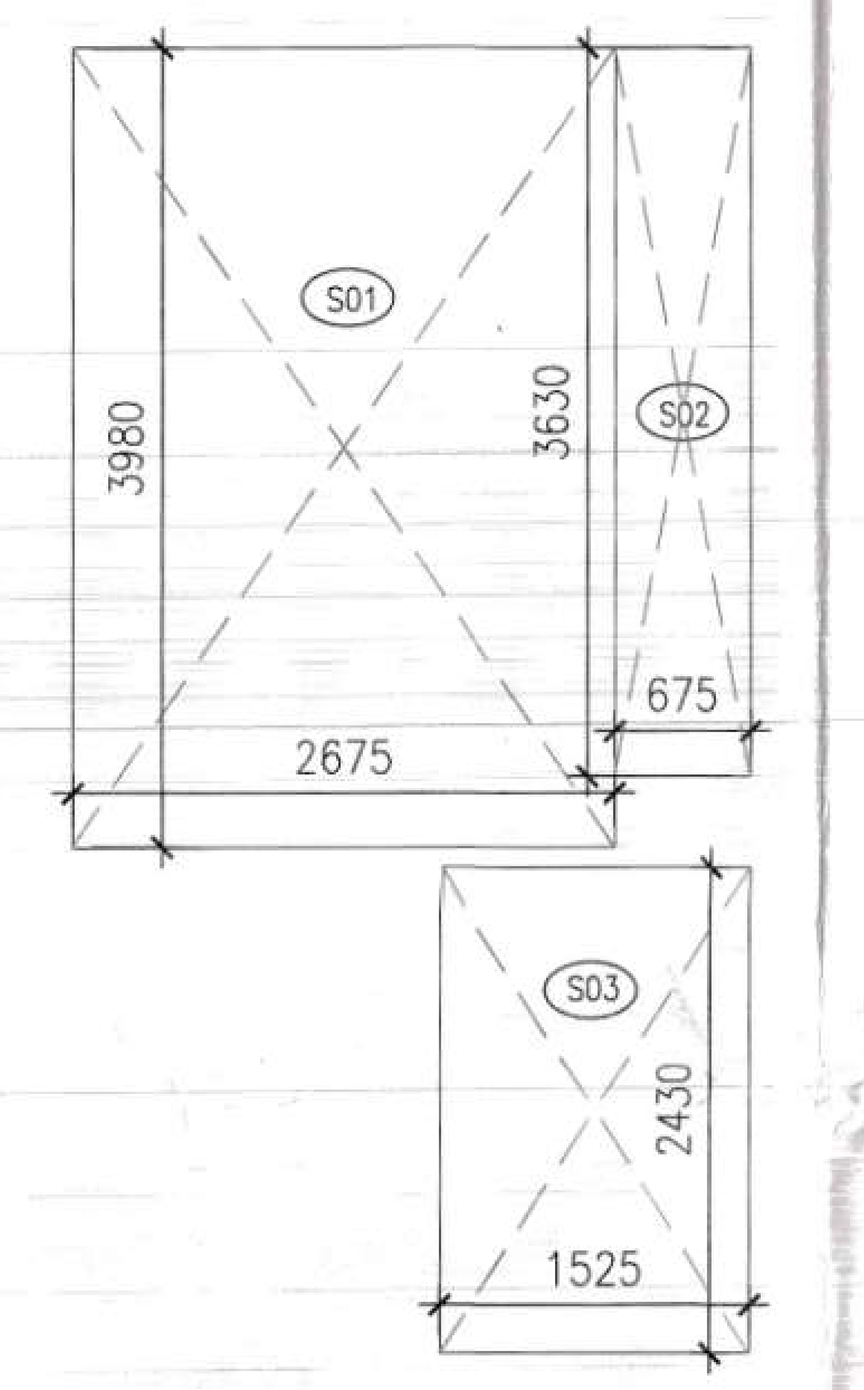
TOWER - 6 & 8					
REFUGE FLOOR FAR AREA					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle A01	3800	3650	13.870	2	27.740
Area of rectangle A03	1325	100	0.133	2	0.265
Area of rectangle A05	1200	910	1.092	2	2.184
Area of rectangle A06	3950	7025	27.749	2	55.498
Area of rectangle A07	8080	7025	56.762	2	113.524
Area of rectangle A08	3125	1950	6.094	2	12.188
Area of rectangle A09	3550	2950	10.473	2	20.945
Area of rectangle A10	2985	1850	5.522	2	11.045
Area of rectangle A12	1600	1750	2.800	2	5.600
Area of rectangle A13	2100	200	0.420	2	0.840
Area of rectangle A15	1385	1100	1.524	2	3.047
Area of rectangle A'02	3950	8225	32.489	2	64.978
Area of rectangle A'04	3150	2650	8.348	2	16.695
Area of rectangle A'05	4250	9855	41.884	2	83.768
Area of rectangle A'07	1875	1800	3.375	2	6.750
Area of rectangle A'08	10600	8225	87.185	2	174.370
Area of rectangle A'09	2025	2780	5.630	2	11.259
Area of rectangle A'10	1300	1350	1.755	2	3.510
Area of rectangle A'12	1625	500	0.813	2	1.625
Area of rectangle A'13	3800	700	2.660	2	5.320
Area of rectangle A'14	1575	450	0.709	2	1.418
Area of rectangle A'15	1575	800	1.260	2	2.520
Area of rectangle A'16	880	550	0.484	2	0.968
Area of rectangle CA01	7280	8355	60.824	1	60.824
Area of rectangle CA02	4680	1350	6.318	1	6.318
Area of rectangle CA03	7280	6015	43.789	1	43.789
Area of rectangle CA04	400	2915	1.166	2	2.332
Area of rectangle CA05	400	910	0.364	2	0.728
Area of rectangle CA06	1800	6460	11.628	1	11.628
Area of rectangle CA07	2100	2925	6.143	2	12.285
Total of all Additions 'A'					763.959
Deductions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle S02	3400	900	3.060	2	6.120
Area of rectangle S04	1140	1685	1.921	2	3.842
Area of rectangle S06	1200	910	1.092	2	2.184
Area of rectangle S'02	1525	700	1.068	2	2.135
Area of rectangle S'03	3410	700	2.387	2	4.774
Area of rectangle S'07	2750	700	1.925	2	3.850
Area of rectangle CS01	1540	1540	2.372	1	2.372
Area of rectangle CS02	1540	1300	2.002	1	2.002
Area of rectangle CS03	1540	1160	1.786	1	1.786
Area of rectangle CS04	1540	1440	2.218	1	2.218
Area of rectangle CS05	3090	2100	6.489	1	6.489
Area of rectangle CS06	3950	760	3.002	1	3.002
Area of rectangle CS07	940	990	0.931	1	0.931
Area of rectangle CS08	2240	2630	5.891	2	11.782
Area of rectangle CS09	1540	990	1.525	1	1.525
Area of rectangle CN01	5500	2800	15.400	2	30.800
Total of all Deductions 'B'					85.811
FAR AREA= A-B (APPROVED SANCTION)					678.148
TOTAL FAR (INCLUDING ADDITIONAL REFUGE FAR 'E')					686.762

TOWER - 6 & 8					
REFUGE FLOOR NON FAR AREA					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle N01	3400	1800	6.120	2	12.240
Area of rectangle N02	920	1500	1.380	2	2.760
Area of rectangle N03	130	300	0.039	4	0.156
Area of rectangle N04	1800	2750	4.950	4	19.800
Area of rectangle N05	1250	1800	2.250	2	4.500
Area of rectangle N06	810	1500	1.215	2	2.430
Area of rectangle N07	1385	550	0.762	2	1.524
Area of rectangle N08	1940	910	1.765	2	3.531
Area of rectangle N09	2850	550	1.568	2	3.135
Area of rectangle N10	2995	1250	3.744	2	7.488
Area of rectangle N11	5790	1590	9.206	1	9.206
Area of rectangle N'01	1925	1630	3.138	2	6.276
Area of rectangle N'02	2025	1080	2.187	2	4.374
Area of rectangle N'03	1800	9105	16.389	2	32.778
Area of rectangle N'04	1400	750	1.050	2	2.100
Area of rectangle N'05	4875	1800	8.775	2	17.550
Area of rectangle N'06	1675	350	0.586	2	1.173
Area of rectangle N'07	5350	350	1.873	2	3.745
Area of rectangle N'08	1725	350	0.604	2	1.208
Area of rectangle N'09	10550	1450	15.298	2	30.595
Area of rectangle N'10	3795	1250	4.744	2	9.488
Area of rectangle N'12	3090	550	1.700	2	3.399
Area of rectangle CN01	5500	2800	15.400	2	30.800
Total of all Additions 'A'					210.253
Deductions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle NS1	600	240	0.144	1	0.144
Area of rectangle CNS1	300	3000	0.900	2	1.800
Total of all Deductions 'B'					1.800
NON FAR AREA= A-B (APPROVED SANCTION)					208.453
TOTAL NON FAR (INCLUDING REFUGE TERRACE NON-FAR 'D')					243.390

TOWER - 6 & 8					
REFUGE FLOOR FAR AREA					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of repetitions	Total Area (sqm)
Area of rectangle CA08	4050	3900	15.795	2	31.590
Area of rectangle CA09	6395	1800	11.511	1	11.511
Area of rectangle CA10	1800	150	0.270	1	0.270
Area of rectangle CA11	1200	300	0.360	2	0.720
Total of all Additions 'A'					44.091
Deductions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle S07	300	900	0.27	2	0.540
Total of all Deductions 'B'					0.540
NET REFUGE AREA PROVIDED = A-B					43.551
TOTAL REFUGE AREA REQUIRED = D					34.937
REFUGE FAR AREA = E					8.614

Non FAR Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle CN04	6395	1800	11.511	1	11.511
Area of rectangle CN05	3750	2875	10.781	2	21.563
Area of rectangle CN06	1995	150	0.299	2	0.599
Area of rectangle CN07	2500	350	0.875	2	1.750
Area of rectangle CN08	1050	100	0.105	2	0.210
Total of all Deductions 'C'					35.632
NET REFUGE FAR AREA= (A-B)-C					7.919

TOWER - 6 & 8					
REFUGE FLOOR FIRE LIFT LOBBY AREA					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle FL01	1350	1100	1.485	1	1.485
Area of rectangle FL02	2210	2100	4.641	1	4.641
Total of all Additions 'C'					6.126
NET FAR AREA= (APPROVED SANCTION) - C					680.636
NET NON-FAR AREA= (APPROVED SANCTION) + C					249.516



3 CARPET AREA DETAIL -SERVICE PERSONNEL UNIT
1:100- 37TH FLOOR

Carpet area Detail of Service Personnal Unit					
Additions					
Description	Length (mm)	Breadth (mm)	Area (sqm)	No. of figures	Total Area (sqm)
Area of rectangle S01	2,675	3,980	11	1	11
Area of rectangle S02	675	3,630	2.450	1	2.45
Area of rectangle S03	1,525	2,430	3.706	1	3.71
Total of all Additions					16.8
Total Carpet Area					16.8

Residential Tower Schedule					
DOORS & WINDOW SCHEDULE					
ROUGH OPENINGS (MASONRY)					
DOORS					
Tags	Width	Height	Lintel	Sill	
D	1250	2250	2250	0	2 HR FIRE RATED DOOR
D'	1200	2250	2250	0	2 HR FIRE RATED DOOR
D1	1250	2250	2250	0	
D2	1250	2250	2250	0	
D3	1250	2250	2250	0	
D4	1250	2250	2250	0	
D5	1000	2250	2250	0	
D6	900	2150	2250	100	
D7	900	2250	2250	0	
D8	900	2250	2250	0	
D9	800	2250	2250	0	
D10	800	2250	2250	0	
D11	800	2250	2250	0	
D12	800	2250	2250	0	
D13	800	2250	2250	0	
D14	800	2250	2250	0	
D15	800	2250	2250	0	1 HR FIRE RATED DOOR
D21	1200	2250	2250	0	
GD1	1250	2250	2250	0	
FIRE DOORS					
ROUGH OPENINGS (MASONRY)					
Tags	Width	Height	Lintel	Sill	
FD1	1250	2250	2250	0	
FD2	1200	2250	2250	0	
FD3	1500	2250	2250	0	
FD4	2000	2250	2250	0	
FD5	1000	2250	2250	0	
FD6	900	2150	2250	100	
FD7	1200	1950	2250	300	
FD7A	1100	1950	2250	300	
FD8	900	1950	2250	300	
RS1	3500	3000	2250	0	
DOOR WINDOW					
ROUGH OPENINGS (MASONRY)					
Tags	Width/(D+W)	Height	Lintel	Sill	
DW1	900+750	2250/2150	2250	0/100	
DW2	900+550	2250/2150	2250	0/100	
DW3	900+450	2250/2150	2250	0/100	
DW4	800+425	2250/1000	2250	0/1250	
DW5	800+300	2250/1000	2250	0/1250	
WINDOW					
ROUGH OPENINGS (MASONRY)					
W1	2400	1000	2250	1200	
W2	1800	1050	2250	1200	
W3	1225	2150	2250	100	
W4	800	1050	2250	1200	
W5	600	1000	2250	1250	
W6	600	1000	2250	1250	
W7	600	1000	2250	1250	
W8	450	1000	2250	1250	
SLIDING DOOR					
SD1	2500	2250	2250	0	
SD2	2400	2250	2250	0	
SD3	2250	2250	2250	0	

PLUMBING LEGEND:-

S.NO.	DESCRIPTION	SYMBOL
1.	110 OD VERTICAL SOIL PIPE	(1)
2.	110 OD VERTICAL WASTE PIPE	(2)
3.	110 OD ANTISYPHONIC PIPE	(3)
4.	DOMESTIC WATER SUPPLY DOWN TAKE PIPE	(4)
5.	DOMESTIC WATER SUPPLY PIPE (BOOSTED)	(5)
6.	FLUSHING WATER SUPPLY DOWN TAKE PIPE	(6)
7.	90 OD BALCONY DRAIN PIPE	(7)
8.	160 OD RAIN WATER PIPE	(8)
9.	DOMESTIC WATER SUPPLY RISER PIPE	(9)
10.	FLUSHING WATER SUPPLY RISER PIPE	(10)
11.	FLOOR TRAP	FT
12.	FLOOR DRAIN	FD
11.	ACCESS DOOR	AD
12.	KHURRA FOR BALCONY DRAIN	

SCHEDULE OF FLOOR CUTOUTS

S.NO.	DESCRIPTION	SIZE OF CUTOUT
1.	CUTOUT FOR WATER CLOSET OUTLET PIPE	150X150mm
2.	CUTOUT FOR FLOOR TRAP OUTLET PIPE	150X150mm
3.	CUTOUT FOR FLOOR DRAIN OUTLET PIPE	150X150mm
4.	CUTOUT FOR WASH BASIN DRAIN PIPE	75X75mm

PIPE SCHEDULE

DESCRIPTION	SIZE
PIPE DIA FROM FT TO VERTICAL STACK	110 OD uPVC
PIPE DIA FROM WC TO VERTICAL STACK	110 OD uPVC
PIPE DIA FROM FD TO FT	63 OD uPVC
PIPE DIA FROM WB TO FT	40 OD uPVC
PIPE DIA FROM KITCHEN SINK TO FT	50 OD uPVC

TOWER 6 &8	
REFUGE AREA CALCULATION AS/ NBC 2016 ANNEX 5.1.4	
FAR FOR TYPICAL FLOOR	709.407 SQM
FAR FOR 2 CONSECUTIVE FLOORS	1418.814 SQM
OCCUPANT LOAD @ 12.5 SQM/ PERSON	113.50
0.3 SqM Refuge Area To be Provided per occupant load & 0.9 sqm additional for accomodating wheelchair requirement.	
REFUGE AREA REQUIRED	34.95 SQM
REFUGE AREA PROVIDED	43.551 SQM
REFUGE AREA IN NON- FAR	34.937 SQM
REFUGE AREA IN FAR	8.614 SQM

No Change in layout/floor plan from Ground Floor to 36th Floor, Building Plans have Already Sanctioned vide BR III Memo No. **ZP-1850/PA(DK)/2024/3912** dated **01-02-2024**. Only 37th Floor/s Added in lieu of Fire Tower Lift Lobby Free FAR)

Fire Tower Lobby-free from FAR

TO BE READ WITH THIS OFFICE
MEMO NO.: 21897
DATED: 22-06-2026

SUBMISSION DRAWINGS

FOR APPROVAL AND STAMPING

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

DTP(HQ) S.T.P.(HQ) Member Secretary B.P.A.C. S.T.P.(G) Member B.P.A.C. C.T.P.(HR) Chairman B.P.A.C. ATP(HQ)
AD JD. P.A. A.T.P Rajesh Dutt SD(HQ) JDT (F) MEMBER BPAC

NOTES:

1. All fixture provided in toilets are as per N.B.C.
2. Basement will be mechanically ventilated.
3. All spaces (parking basement, services basement etc.) Will be artificially lit.
4. Standby generating capacity will be provided for the electrical requirement of the total scheme. This therefore includes standby generation for all common services, fire services, lifts etc. And also the entire electrical load for the ventilation.
5. Fire safety measures as per NBC includes smoke detector, heat detector, sprinkler spacing in compliance with code.
6. All eternal walls are 200mm and all internal walls are 100mm thick. (Valid for all drawings)

ARCHITECT

MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
TEL: 91 11 41828070
E Mail: studio@morphogenesis.org

CONSULTING STRUCTURAL ENGINEER

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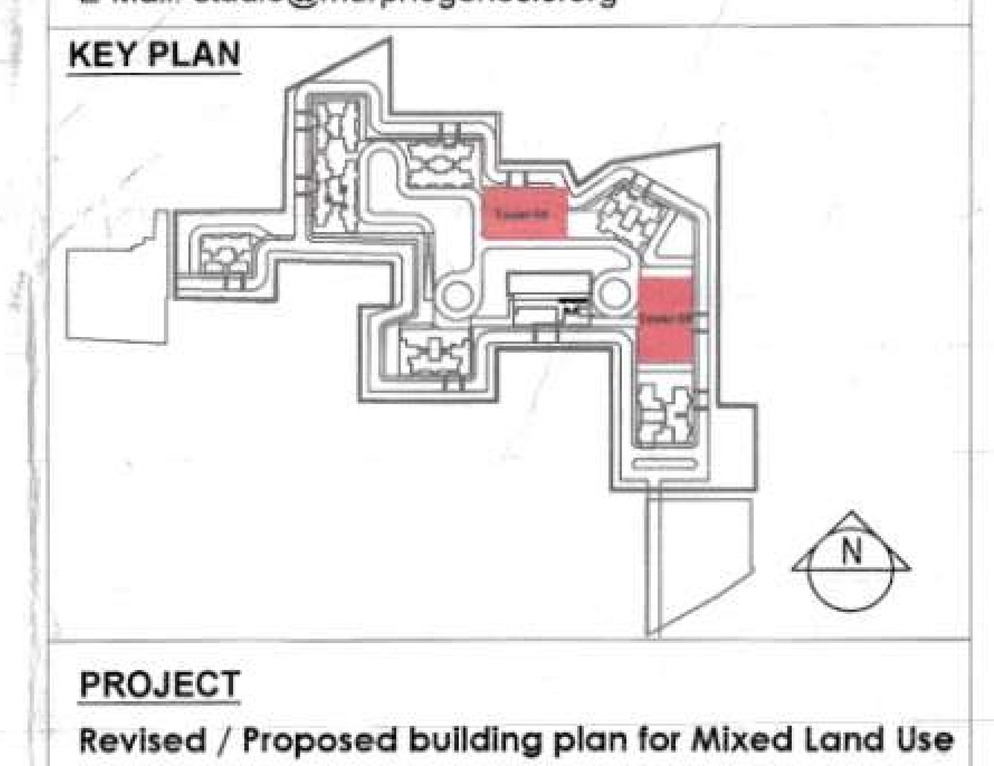
CONSULTING MEP

Proion Consultants
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Proion Consultants Private Limited
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CONSULTING LANDSCAPE ARCHITECT

MORPHOGENESIS
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TEL: 91 11 41828070
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KEY PLAN



PROJECT

Revised / Proposed building plan for Mixed Land Use Colony (95% Residential and 5% Commercial) under TOD policy over an area measuring 14.20625 acres in the revenue estate of village Hayatpur Sector-89, Gurugram being developed by Godrej Properties Ltd.
(Lic No151 of 2023 Dated 20-07-2023)

DEVELOPER

Godrej PROPERTIES
Godrej Properties Ltd.
Unit No. 5C, 5th Floor, Godrej One, Pirojshanagar, Vikhroli East, Mumbai - 400 079.

DEVELOPER'S SIGNATURE :

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE :

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 366156 Dt. 20/11/2025
Superintending Engineer (HQ) HSVP, Panchkula

DRAWING NAME

TOWER 6 & 8

REFUGE FLOOR PLAN 37th, TERRACE FLOOR AND OHT LEVEL PLAN
REFUGE FLOOR, TERRACE AND OHT LEVEL AREA DIAGRAM

DRAWING NO.

S-41a

SCALE	1:100
DATE	05.11.2025