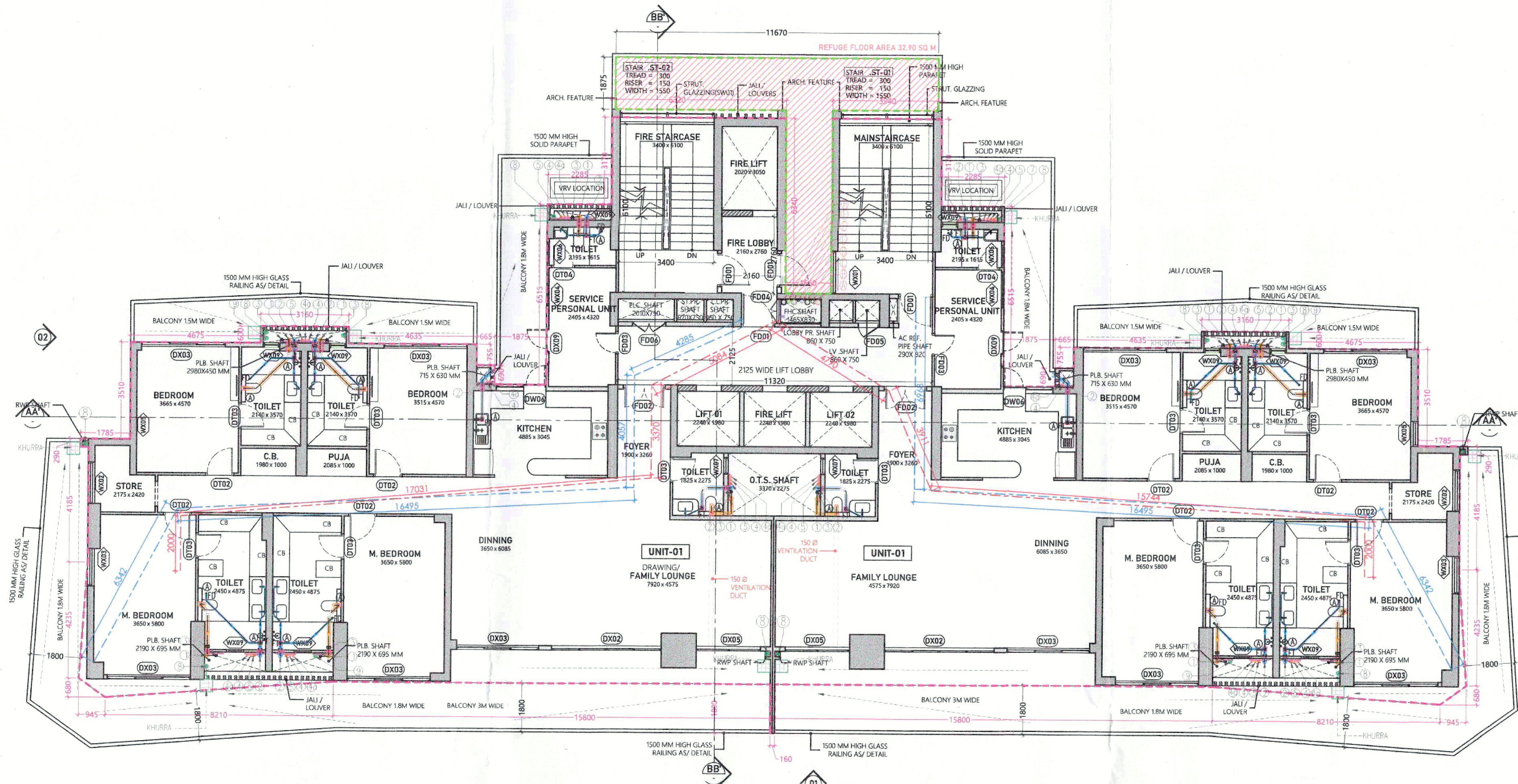
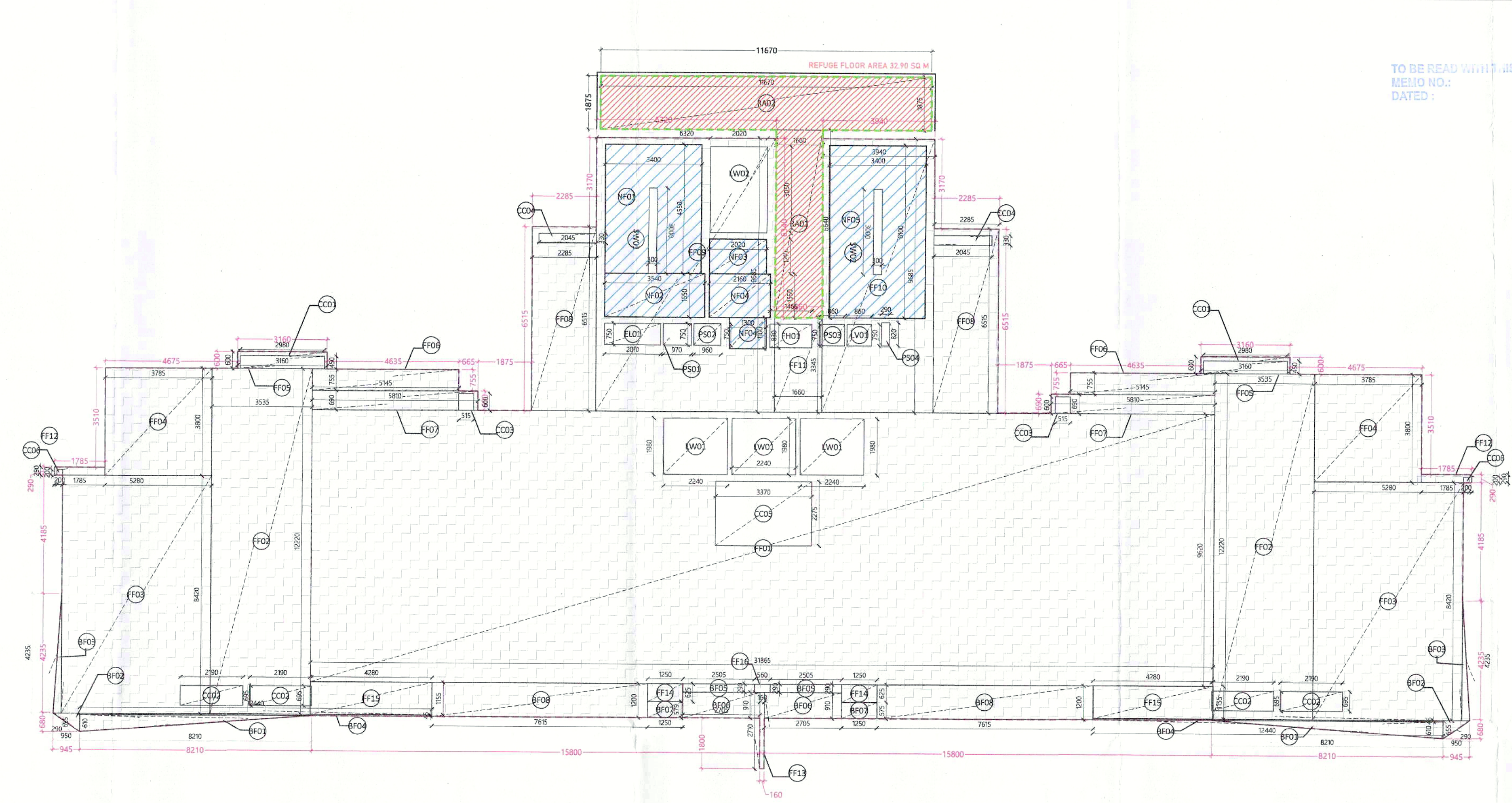
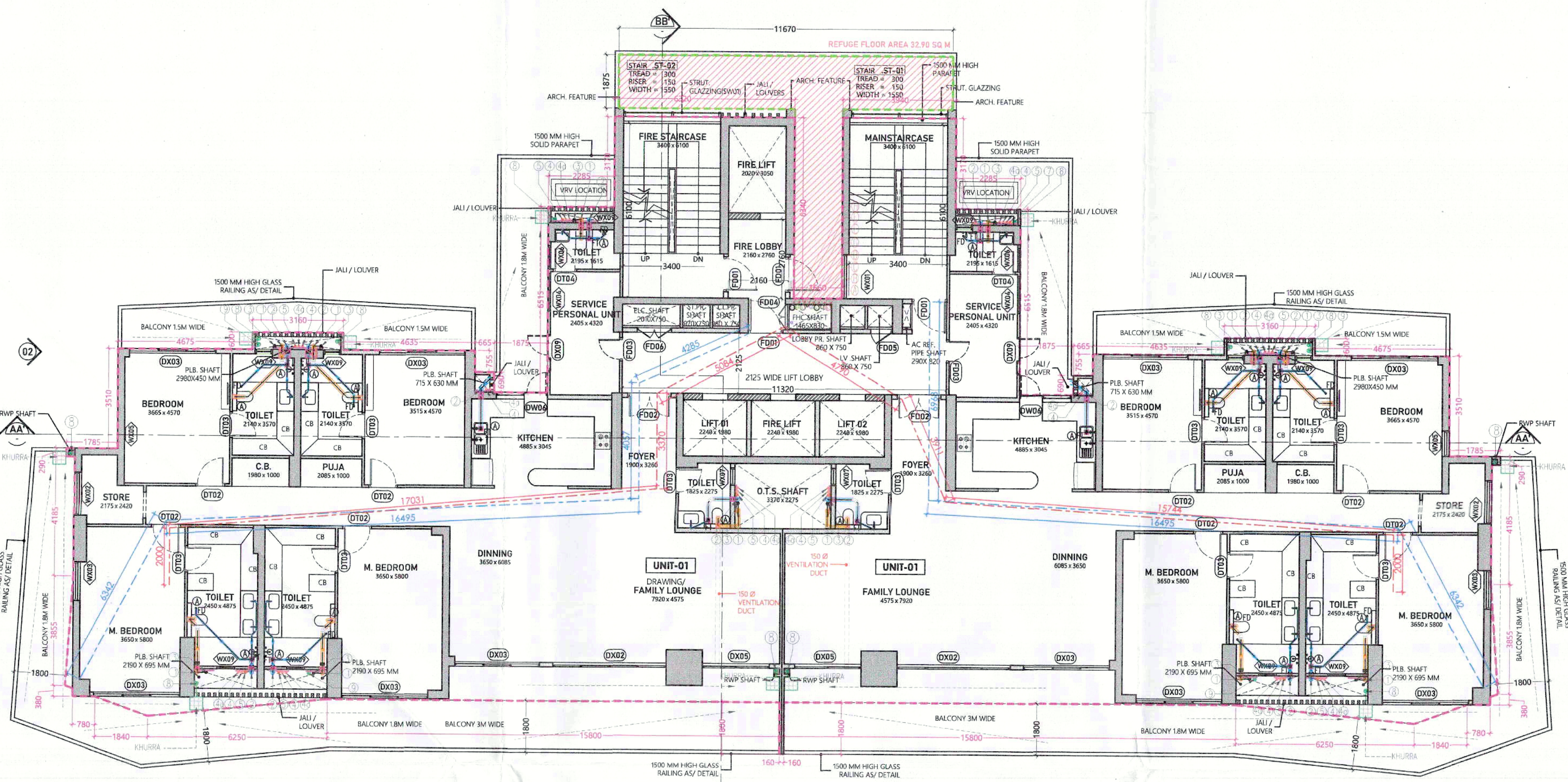




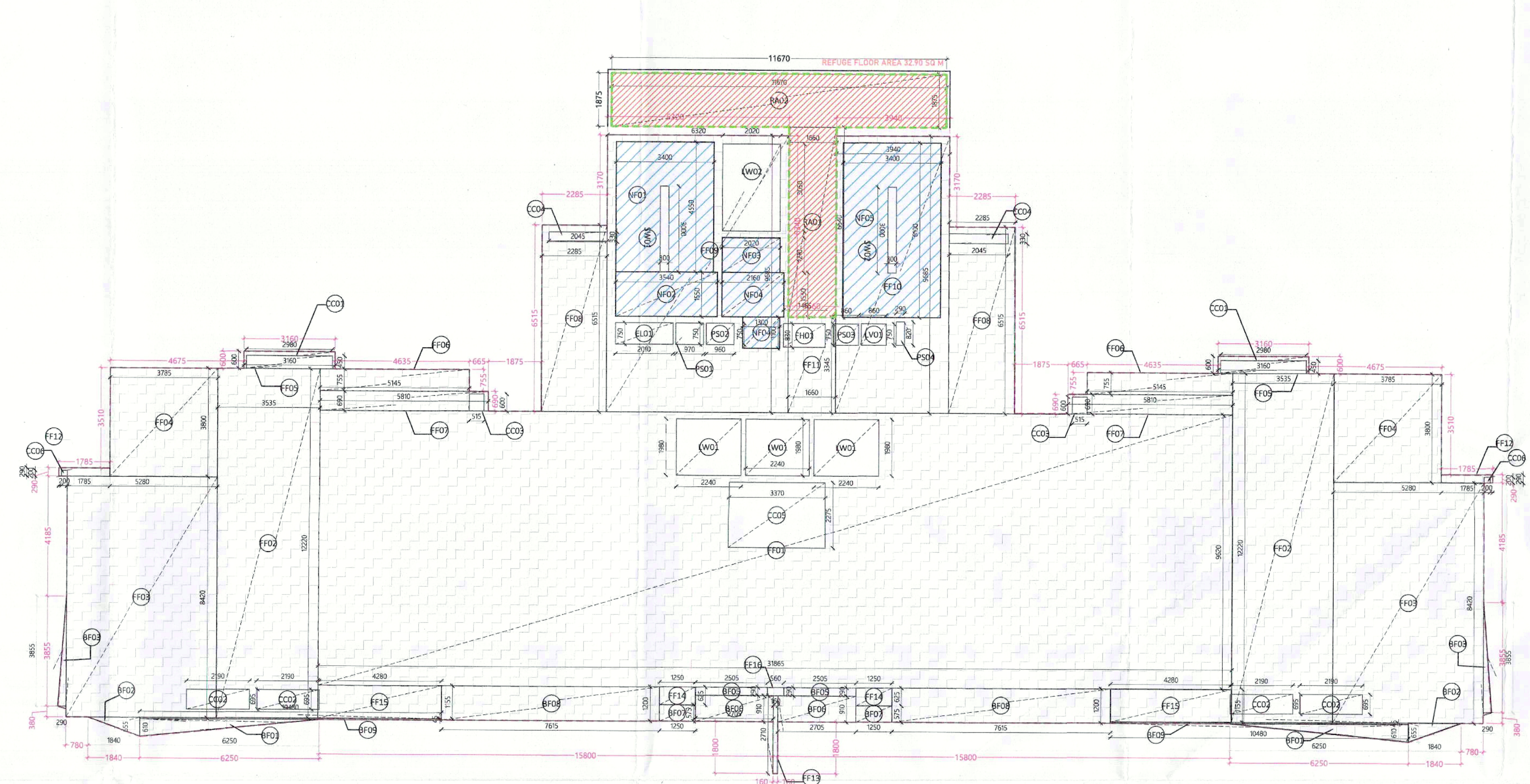
16TH FLOOR PLAN - REFUGE FLOOR, LVL. +62400



AREA DIAGRAM FOR 16TH FLOOR PLAN - REFUGE FLOOR



24TH FLOOR PLAN - REFUGE FLOOR, LVL. +91200



AREA DIAGRAM FOR 24TH FLOOR PLAN - REFUGE FLOOR

16th REFUGE FLOOR, FAR				
ID	X	Y	Count	Area
(m)	(m)	(m)	(nos)	(sqm)
A. COVERED AREA				
FR01	31.865	9.620	1.0	308.54
FR02	3.335	12.220	2.0	86.40
FR03	5.280	8.420	1.0	88.92
FR04	3.785	3.800	2.0	28.77
FR05	3.160	0.960	1.0	3.76
FR06	5.145	0.755	1.0	2.77
FR07	5.810	0.690	1.0	4.02
FR08	2.285	0.915	1.0	2.97
FR09	6.320	0.685	1.0	6.12
FR10	3.460	0.685	1.0	38.16
FR11	1.660	3.345	1.0	5.55
FR12	1.785	0.290	1.0	1.04
FR13	2.160	2.710	1.0	0.43
FR14	1.250	0.650	1.0	1.56
FR15	4.280	1.155	1.0	9.89
FR16	0.560	0.290	1.0	0.16
TOTAL AREA "A"				677.97
B. AREA SUBTRACTION				
CO01	2.980	0.450	1.0	2.68
CO02	5.160	0.655	1.0	6.08
CO03	0.515	0.650	1.0	0.62
CO04	2.940	0.330	1.0	1.35
CO05	3.370	2.275	1.0	7.67
CO06	0.200	0.200	1.0	0.08
EL01	2.010	0.750	1.0	1.51
EL02	1.465	0.830	1.0	1.22
EL03	0.860	0.750	1.0	0.65
EL04	2.240	1.980	1.0	13.31
EL05	2.020	1.050	1.0	6.16
EL06	1.400	4.580	1.0	15.47
EL07	3.400	4.580	1.0	21.88
EL08	2.560	1.050	1.0	2.66
EL09	2.020	1.210	1.0	2.44
EL10	1.300	1.100	1.0	1.43
EL11	2.160	1.550	1.0	3.35
EL12	2.400	1.550	1.0	3.76
TOTAL AREA "B"				48.92
NET AREA "A-B" 16th REFUGE FLOOR, FAR				629.05
16th REFUGE FLOOR, BALCONY FAR				
ID	X	Y	Count	Area
(m)	(m)	(m)	(nos)	(sqm)
A. COVERED AREA				
BR01	2.710	0.610	0.5	5.01
BR02	0.560	0.655	0.5	2.12
BR03	4.230	0.290	0.5	1.23
BR04	12.440	0.045	1.0	1.12
BR05	2.500	0.290	1.0	1.45
BR06	2.705	0.910	1.0	2.49
BR07	1.250	0.575	1.0	1.44
BR08	7.615	1.200	1.0	18.28
TOTAL AREA "A"				34.07
B. AREA SUBTRACTION				
SW01	3.000	0.300	1.0	0.90
SW02	3.000	0.300	1.0	0.90
TOTAL AREA "B"				1.80
NET AREA "A-B" 16th REFUGE FLOOR, BALCONY FAR				32.27

24th REFUGE FLOOR, FAR				
ID	X	Y	Count	Area
(m)	(m)	(m)	(nos)	(sqm)
A. COVERED AREA				
FR01	31.865	9.620	1.0	308.54
FR02	3.335	12.220	2.0	86.40
FR03	5.280	8.420	1.0	88.92
FR04	3.785	3.800	2.0	28.77
FR05	3.160	0.960	1.0	3.76
FR06	5.145	0.755	1.0	2.77
FR07	5.810	0.690	1.0	4.02
FR08	2.285	0.915	1.0	2.97
FR09	6.320	0.685	1.0	6.12
FR10	3.460	0.685	1.0	38.16
FR11	1.660	3.345	1.0	5.55
FR12	1.785	0.290	1.0	1.04
FR13	2.160	2.710	1.0	0.43
FR14	1.250	0.650	1.0	1.56
FR15	4.280	1.155	1.0	9.89
FR16	0.560	0.290	1.0	0.16
TOTAL AREA "A"				677.97
B. AREA SUBTRACTION				
CO01	2.980	0.450	1.0	2.68
CO02	5.160	0.655	1.0	6.08
CO03	0.515	0.650	1.0	0.62
CO04	2.940	0.330	1.0	1.35
CO05	3.370	2.275	1.0	7.67
CO06	0.200	0.200	1.0	0.08
EL01	2.010	0.750	1.0	1.51
EL02	1.465	0.830	1.0	1.22
EL03	0.860	0.750	1.0	0.65
EL04	2.240	1.980	1.0	13.31
EL05	2.020	1.050	1.0	6.16
EL06	1.400	4.580	1.0	15.47
EL07	3.400	4.580	1.0	21.88
EL08	2.560	1.050	1.0	2.66
EL09	2.020	1.210	1.0	2.44
EL10	1.300	1.100	1.0	1.43
EL11	2.160	1.550	1.0	3.35
EL12	2.400	1.550	1.0	3.76
TOTAL AREA "B"				48.92
NET AREA "A-B" 24th REFUGE FLOOR, FAR				629.05

REQUIRED REFUGE AREA CALCULATION				
PROPOSED REFUGE AREA				Area
TOTAL				3
(A) GROSS AREA AT 16TH FLOOR (FAR+NON-FAR)				66
(B) GROSS AREA AT 17TH FLOOR (FAR+NON-FAR)				66
(C) TOTAL GROSS AREA (A+B)				132
(D) NON OF PERSONS (C*2.5)				10
(E) REFUGED AREA REQUIRED (D*0.3)				3
(F) ADDITIONAL AREA FOR WHEEL CHAIR				3
(G) TOTAL REFUGED AREA REQUIRED (E+F)				6
(H) REFUGED AREA PROVIDED				3
(J) EXTRA REFUGED AREA TO BE ADDED IN MAIN FAR (H-G)				0

SERVICE PERSONNEL PLAN

SERVICE PERSONNEL UNIT				
COVERED AREA				
S.No.	Length	Breadth	Number	Area (sqm)
1	2.045	0.420	1,000	0.859
2	2.195	0.390	1,000	0.855
3	2.405	1.500	1,000	3.789
4	2.195	1.220	1,000	2.678
5	2.145	2.204	1,000	4.732
6	2.145	2.204	1,000	4.732

24th REFUGE FLOOR				FAR	
ID	X	Y	X Multi p	Count	Area
(m)	(m)	(m)		(nos)	(sqm)
A. COVERED AREA					
RP01	31.665	9.620	1.0	=	306.54
RP02	3.535	12.200	2.0	=	88.60
RP03	5.280	8.420	1.0	=	44.52
RP04	3.765	3.800	2.0	=	28.77
RP05	3.160	0.600	1.0	=	3.76
RP06	5.145	0.765	1.0	=	7.77
RP07	5.610	0.690	1.0	=	6.07
RP08	2.285	6.150	1.0	=	29.77
RP09	6.330	9.685	1.0	=	61.31
RP10	3.940	9.680	1.0	=	38.16
RP11	1.860	3.345	1.0	=	5.55
RP12	1.785	0.290	1.0	=	0.54
RP13	0.190	2.710	1.0	=	0.43
RP14	1.250	0.625	1.0	=	1.56
RP15	4.280	1.155	2.0	=	9.89
RP16	0.960	0.290	1.0	=	0.16
TOTAL AREA "A"					671.97
B. AREA SUBTRACTION					
OC01	2.680	0.450	1.0	=	2.08
OC02	2.190	0.665	1.0	=	6.09
OC03	0.915	0.060	2.0	=	0.82
OC04	2.045	0.330	1.0	=	1.38
OC05	3.370	2.275	1.0	=	7.67
OC06	0.250	0.200	2.0	=	1.00
EL01	2.070	0.750	1.0	=	1.61
EL01	1.465	0.830	1.0	=	1.22
EL01	0.880	0.750	1.0	=	0.65
EL02	2.240	1.980	1.0	=	3.13
LM02	2.020	3.090	1.0	=	6.16
NR01	3.400	4.550	1.0	=	15.47
NR02	3.540	1.550	1.0	=	5.49
NR03	2.020	1.210	1.0	=	2.44
NR04	1.300	1.100	1.0	=	1.43
NR05	2.160	1.550	1.0	=	3.35
NR06	3.400	6.100	1.0	=	20.74
NR01	0.970	0.750	1.0	=	0.73
NR02	0.960	0.750	1.0	=	0.72
NR03	0.860	0.750	1.0	=	0.65
NR04	0.290	0.820	1.0	=	0.24
TOTAL AREA "B"					92.57
NET AREA "A-B" 24th REFUGE FLOOR, NON-FAR					579.40

24th REFUGE FLOOR, BALCONY/FAR					TOTAL FAR AREA CALCULATION	
X (m)	Y (m)	Multiplier	Count (nos)	Area (sqm)	S.No.	
6.250	0.610	0.5	2	= 3.81	FAR AREA OF FLOOR	
1.840	0.685	0.5	2	= 1.25	BALCONY/FAR AREA OF FLOOR	
3.685	0.290	0.5	2	= 1.15	TOTAL FAR AREA OF FLOOR	
10.480	0.045	1.0	2	= 0.94	TOTAL FAR AREA OF FLOOR	
2.555	0.300	1.0	2	= 1.45	TOTAL FAR AREA OF FLOOR	
2.735	0.810	1.0	2	= 4.50	TOTAL FAR AREA OF FLOOR	
1.250	0.575	1.0	2	= 1.44	TOTAL FAR AREA OF FLOOR	
7.615	1.200	1.0	2	= 18.28	TOTAL FAR AREA OF FLOOR	
AREA "A"					33.17	

24th REFUGE FLOOR, NON-FAR				
X (m)	Y (m)	Multiplier	Count (nos)	Area (sqm)
RED AREA				
3.430	4.550	1.0	1	= 15.47
3.540	1.550	1.0	1	= 5.49
2.020	1.210	1.0	1	= 2.44
1.300	1.100	1.0	1	= 1.43
2.160	1.550	1.0	1	= 3.35
3.400	1.550	1.0	1	= 20.74
48.92				
AREA "A"				
SUBTRACTION				
3.000	0.300	1.0	1	= 0.90
3.000	0.300	1.0	1	= 0.90
=				
=				
AREA "B"				
1.80				
7.48 - 24th REFUGE FLOOR, NON-FAR				
47.12				

24th REFUGE FLOOR, REFUGEE AREA				
ID	X (m)	Y (m)	Multiplier	Count (nos)
A COVERED AREA				
FR01	1.060	0.640	1.0	= 0.68
FR02	11.870	1.875	1.0	= 22.16
TOTAL AREA "A"				

FORMS

PARTICULARS		=	AREA (SQM)
1	X 585.40	=	585.40
2	X 33.17	=	33.17
		=	618.57
(C)		=	618.07

TO 30TH FLOORS

PARTICULARS		=	AREA (SQM)
1	X 47.12	=	47.12
AREA (A)		=	47.12

11670 REFUGE FLOOR AREA TO BE SET UP

Count	Area
(sqm)	(sqm)
=	11.02
=	21.88
=	
=	
32.90	

PROPOSED R
(A) GROSS AREA
(C) TOTAL GROSS
(D) NOCK OF FLOOR
(E) REFUGEE AREA
(F) ADDITIONAL AREA
(G) TO TAL REFUG
(H) REFUGEE AREA
(I) EXTRA REFUG

S.No.	FLOOR
1	BASEMENT
2	GROUND FLOOR
3	1ST FLOOR
4	2nd FLOOR
5	3rd FLOOR
6	4th FLOOR
7	5th FLOOR
8	6th FLOOR
9	7th FLOOR
10	8th FLOOR
11	9th FLOOR
12	10th FLOOR
13	11th FLOOR
14	12th FLOOR
15	13th FLOOR
16	14th FLOOR
17	15th FLOOR
18	16th FLOOR
19	17th FLOOR
20	18th FLOOR
21	19th FLOOR
22	20th FLOOR
23	21st FLOOR
24	22nd FLOOR
25	23rd FLOOR
26	24th FLOOR (Refugee)
27	25th FLOOR
28	26th FLOOR
29	27th FLOOR
30	28th FLOOR
31	29th FLOOR

RED REFUGE AREA CALCULATION			Area (SQM)
AREA			33.90
TOTAL			32.90
1 FLOOR (FAR+NON-FAR)			665.69
2 FLOOR (FAR+NON-FAR)			665.46
(A+B)			1331.15
RED (Dx0.3)			31.95
R WHEEL CHAIR			0.90
REQUIRED (E+F)			32.85
DEDUCTED			32.90
A TO BE ADDED IN MAIN FAR (H-O)			0.08

RED REFUGE AREA
REAR REFUGE AREA
COMMON REFUGE AREA
STAIRS
ELEVATOR
RAMP
WHEEL CHAIR
REQUIRED
DEDUCTED
A TO BE ADDED IN MAIN FAR (H-O)

OWNER
M/S AS

PROJECT
REVISED
COLONY
(LICENCE
LICENCE
REVENUE
-88.64
SC
ADJ
DRAWN
ARCHITECT
F.A.