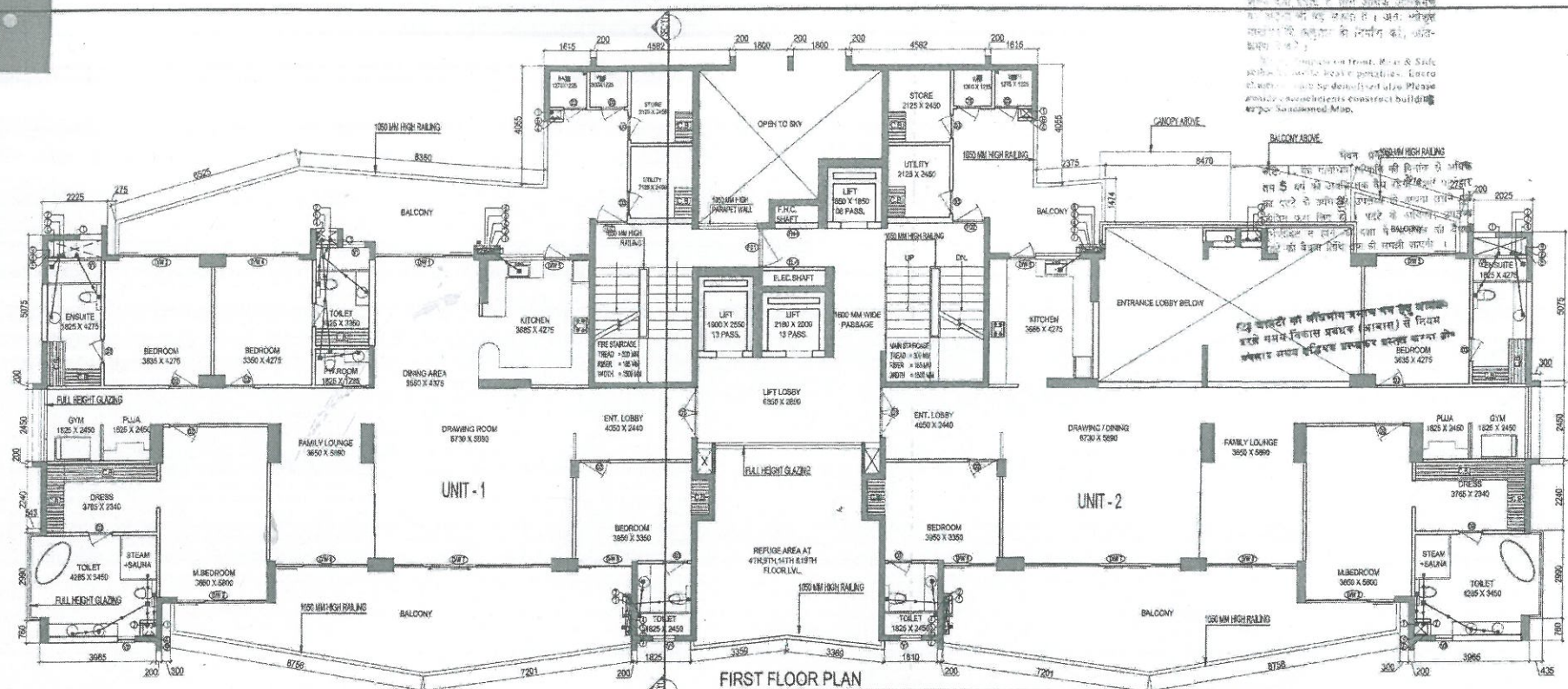




FIRST FLOOR PLAN

TOTAL F.A.R. AREA AT FIRST FLOOR			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	FAR AREA OF UNIT-1	274.656	X 1 = 274.656
2	FAR AREA OF UNIT-2	234.335	X 1 = 234.335
3	FAR AREA OF CIRCULATION	34.931	
TOTAL FAR AREA		544.222	

F.A.R. COVERED AREA CALCULATION FOR UNIT - 1			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	COVERED AREA OF UNIT	274.656	
2	1.575 X 0.400	0.630	
3	2.465 X 1.250	3.081	
4	2.435 X 1.315	3.200	
5	1.237 X 0.220	0.272	
6	1.280 X 0.100	0.128	
7	0.100 X 1.125	0.112	
8	1.505 X 0.415	0.626	
9	1.110 X 0.870	0.966	
10	10.790 X 10.665	115.065	
11	3.545 X 5.030	17.844	
12	0.130 X 0.840	0.109	
13	3.660 X 1.800	6.588	
14	3.945 X 1.540	6.076	
15	2.220 X 2.550	5.661	
16	2.200 X 0.240	0.528	
17	0.900 X 0.150	0.135	
18	3.888 X 1.225	4.760	
19	4.168 X 2.550	10.621	
20	0.435 X 2.500	1.088	
21	2.025 X 10.665	21.584	
22	0.200 X 0.870	0.174	
23	1.075 X 0.200	0.215	
24	0.200 X 0.700	0.140	
TOTAL		266.143	
Subtotal		266.143	
25	3.450 X 0.450	1.553	
26	0.720 X 0.440	0.317	
27	0.375 X 0.930	0.349	
TOTAL		0.632	
TOTAL AREA (A)		266.511	

F.A.R. AREA OF BALCONY UNIT-1 = X1 + X2 + X3 + X4 + X5 + X6 + X7 + X8 + X9 + X10 + X11 + X12 + X13 + X14			
X1	1.405 X 1.000	1.405	
X2	0.743 X 0.885	0.658	
X3	0.5 X 0.095	0.048	
X4	0.5 X 0.107	0.054	
X5	0.5 X 0.781	0.391	
X6	0.5 X 5.072	2.536	
X7	5.070 X 1.857	9.400	
X8	7.185 X 1.340	9.639	
X9	0.5 X 7.135	3.568	
TOTAL		37.779	
TOTAL (B)		9.445	

TOTAL F.A.R. AREA OF UNIT-1 = TOTAL (A) + TOTAL (B) = 266.511 + 9.445 = 274.956 SQ.M

NON F.A.R. AREA OF BALCONY UNIT-1			
Y1	0.750 X 0.400	0.300	
Y2	1.405 X 1.000	1.405	
Y3	1.500 X 2.415	3.623	
Y4	2.590 X 0.275	0.712	
Y5	4.860 X 1.850	9.000	
Y6	1.925 X 1.085	2.087	
Y7	1.200 X 0.890	1.068	
Y8	3.462 X 0.338	1.169	
Y9	1.155 X 0.338	0.390	
Y10	3.540 X 1.152	4.079	
Y11	3.764 X 0.471	1.773	
Y12	3.764 X 1.225	4.610	
Y13	3.761 X 1.520	5.717	
Y14	3.125 X 1.520	4.750	
Y15	2 X 0.800 X 1.520	2.432	
Y16	5.425 X 1.520	8.246	
Y17	5.425 X 1.520	8.246	
TOTAL AREA (C)		80.848	

TOTAL COVERAGE OF UNIT-1 = TOTAL (A) + TOTAL (B) + TOTAL (C) = 266.511 + 9.445 + 80.848 = 356.802 SQ.M

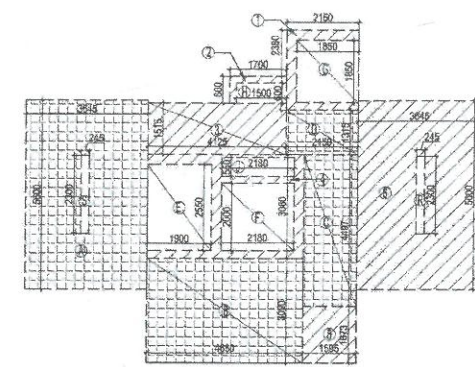
F.A.R. COVERED AREA CALCULATION FOR UNIT - 2			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	COVERED AREA OF UNIT	234.335	
2	1.354 X 1.525	2.064	
3	2.452 X 5.115	12.541	
4	1.237 X 0.220	0.272	
5	1.280 X 0.100	0.128	
6	0.100 X 1.125	0.112	
7	1.505 X 0.415	0.626	
8	1.110 X 0.870	0.966	
9	10.790 X 10.665	115.065	
10	3.545 X 5.030	17.844	
11	0.130 X 0.840	0.109	
12	3.660 X 1.800	6.588	
13	3.945 X 1.540	6.076	
14	2.220 X 2.550	5.661	
15	2.200 X 0.240	0.528	
16	0.900 X 0.150	0.135	
17	3.888 X 1.225	4.760	
18	4.168 X 2.550	10.621	
19	0.435 X 2.500	1.088	
20	2.025 X 10.665	21.584	
21	0.200 X 0.870	0.174	
22	1.075 X 0.200	0.215	
23	0.200 X 0.700	0.140	
TOTAL		227.805	
Subtotal		227.805	
24	0.150 X 0.450	0.068	
25	0.375 X 0.930	0.349	
TOTAL		0.417	
TOTAL AREA (A)		227.490	

F.A.R. AREA OF BALCONY UNIT-2 = X1 + X2 + X3 + X4 + X5 + X6 + X7 + X8 + X9 + X10 + X11 + X12 + X13 + X14			
X1	1.405 X 1.000	1.405	
X2	0.743 X 0.885	0.658	
X3	0.5 X 0.095	0.048	
X4	0.5 X 0.107	0.054	
X5	0.5 X 0.781	0.391	
X6	0.5 X 5.072	2.536	
X7	5.070 X 1.857	9.400	
X8	7.185 X 1.340	9.639	
X9	0.5 X 7.135	3.568	
TOTAL		37.779	
TOTAL (B)		9.445	

TOTAL F.A.R. AREA OF UNIT-2 = TOTAL (A) + TOTAL (B) = 227.490 + 9.445 = 234.335 SQ.M

NON F.A.R. AREA OF BALCONY UNIT-2			
Y1	0.750 X 0.400	0.300	
Y2	1.405 X 1.000	1.405	
Y3	1.500 X 2.415	3.623	
Y4	2.590 X 0.275	0.712	
Y5	4.860 X 1.850	9.000	
Y6	1.925 X 1.085	2.087	
Y7	1.200 X 0.890	1.068	
Y8	3.462 X 0.338	1.169	
Y9	1.155 X 0.338	0.390	
Y10	3.540 X 1.152	4.079	
Y11	3.764 X 0.471	1.773	
Y12	3.764 X 1.225	4.610	
Y13	3.761 X 1.520	5.717	
Y14	3.125 X 1.520	4.750	
Y15	2 X 0.800 X 1.520	2.432	
Y16	5.425 X 1.520	8.246	
Y17	5.425 X 1.520	8.246	
TOTAL AREA (C)		80.848	

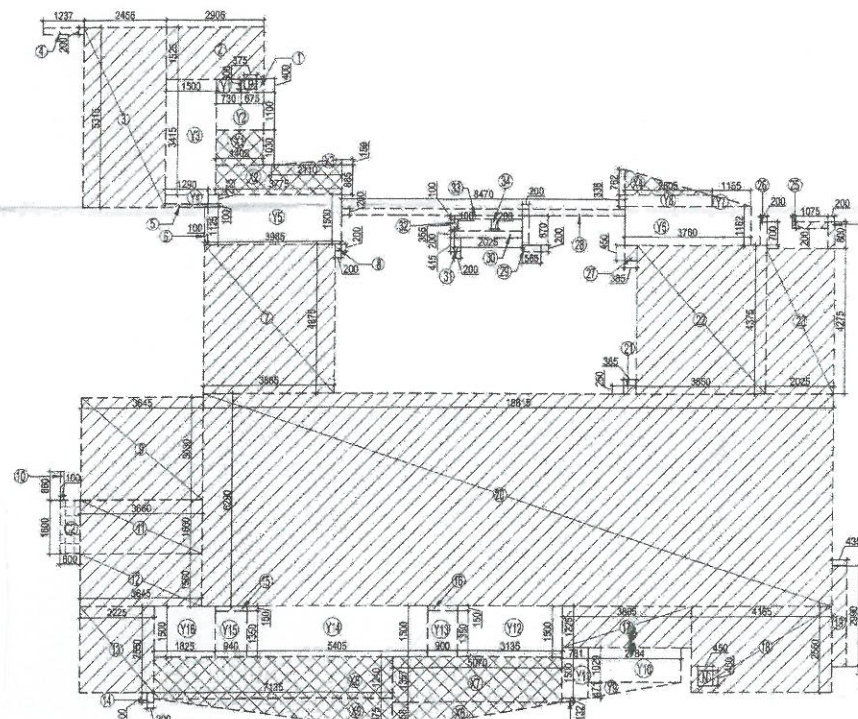
TOTAL COVERAGE OF UNIT-2 = TOTAL (A) + TOTAL (B) + TOTAL (C) = 227.490 + 9.445 + 80.848 = 317.783 SQ.M



AREA DIAGRAM FOR TYPICAL FLOOR CIRCULATION AREA

F.A.R. COVERED AREA CALCULATION FOR CIRCULATION			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	1.100 X 0.800	0.880	
2	4.125 X 1.115	4.594	
3	4.540 X 2.040	9.261	
4	1.205 X 0.800	0.964	
5	1.045 X 0.600	0.627	
TOTAL		16.326	
Subtotal		16.326	
6	1.500 X 2.250	3.375	
7	2.140 X 2.400	5.136	
8	1.040 X 1.800	1.872	
9	1.500 X 0.800	1.200	
TOTAL		11.583	
Subtotal		11.583	
10	0.200 X 0.800	0.160	
11	0.200 X 0.800	0.160	
TOTAL		0.320	
Subtotal		0.320	
TOTAL AREA		28.229	

TOTAL 15% ADDITIONAL F.A.R. AREA (FIRST FLOOR)			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	15% OF 28.229	4.234	
TOTAL		4.234	
Subtotal		4.234	
TOTAL AREA		32.463	



AREA DIAGRAM FOR UNIT-2

NON F.A.R. AREA FIRST FLOOR PLAN			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	BALCONY AREA	80.848	
2	UNIT-1	60.727	
3	UNIT-2	144.873	
TOTAL		286.448	
Subtotal		286.448	
4	1.500 X 2.550	3.825	
5	2.180 X 2.000	4.360	
6	1.250 X 1.550	1.938	
TOTAL		10.123	
Subtotal		10.123	
7	1.500 X 0.500	0.750	
8	2.180 X 0.850	1.853	
9	0.450 X 0.450	0.203	
10	0.710 X 0.440	0.312	
11	0.450 X 0.450	0.203	
12	0.450 X 0.450	0.203	
13	0.450 X 0.450	0.203	
14	0.450 X 0.450	0.203	
15	0.450 X 0.450	0.203	
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87	0.450 X 0.450	0.203	
88	0.450 X 0.450	0.203	
89	0.450 X 0.450	0.203	
90	0.450 X 0.450	0.203	