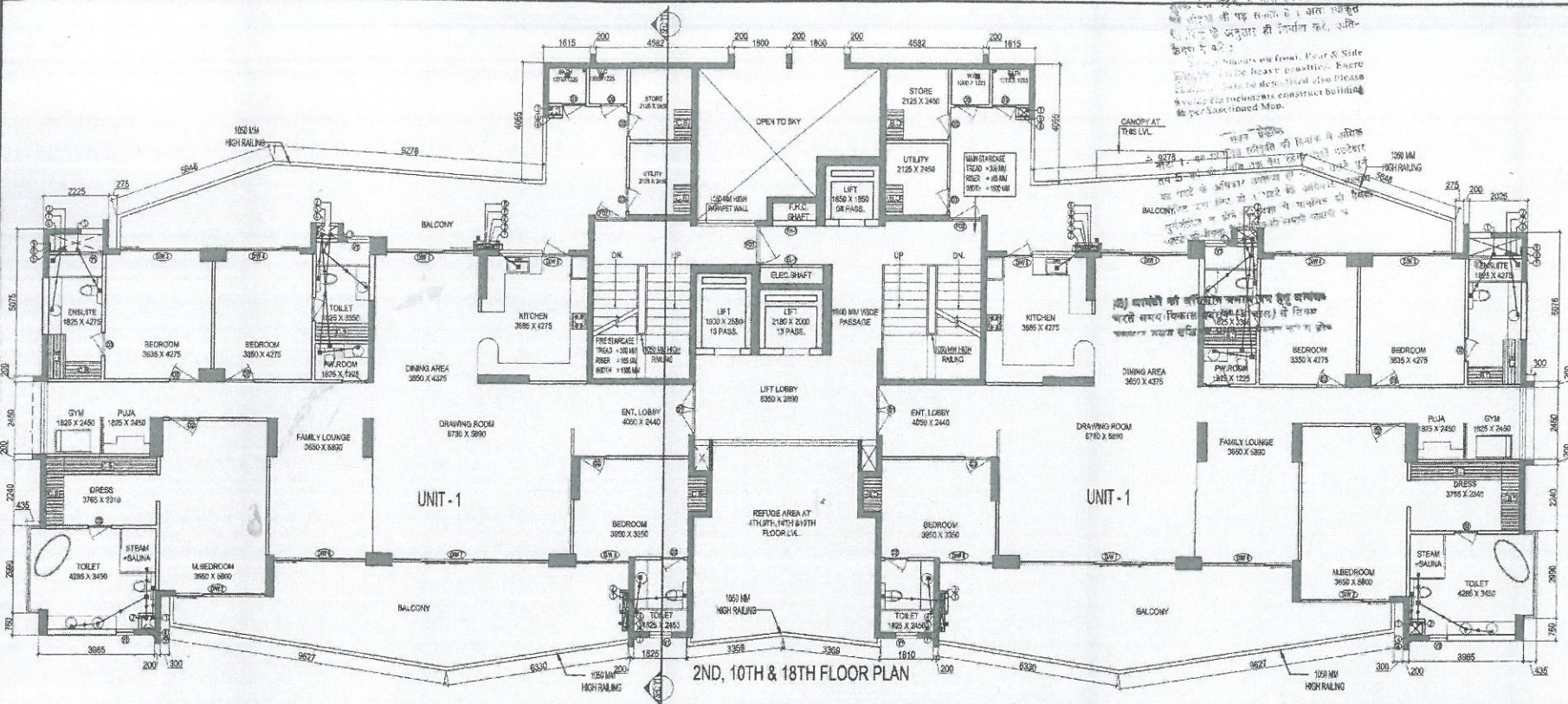
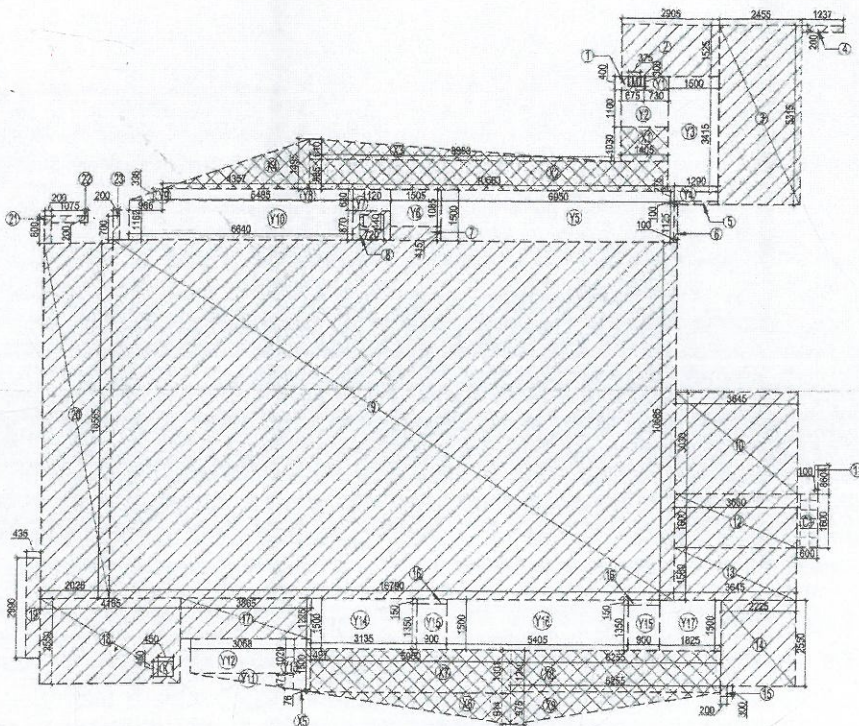




2ND, 10TH & 18TH FLOOR PLAN



AREA DIAGRAM FOR UNIT - 1

F.A.R. COVERED AREA CALCULATION FOR UNIT - 1			
S.NO.	PARTICULARS		AREA (SQ.M)
1	COVERED AREA OF UNIT		
2	0.975 X 0.400	=	0.390
3	2.905 X 1.525	=	4.430
4	2.455 X 5.315	=	13.048
5	1.237 X 0.200	=	0.247
6	1.290 X 0.100	=	0.129
7	0.100 X 1.125	=	0.113
8	1.505 X 0.415	=	0.625
9	1.120 X 0.870	=	0.974
10	16.700 X 10.665	=	176.065
11	3.845 X 3.030	=	11.644
12	0.100 X 0.960	=	0.096
13	3.845 X 1.560	=	5.956
14	2.225 X 2.550	=	5.674
15	0.200 X 0.300	=	0.060
16	2 X 0.900 X 0.150	=	0.270
17	3.885 X 1.125	=	4.375
18	4.185 X 2.550	=	10.671
19	0.435 X 2.950	=	1.282
20	2.025 X 10.565	=	21.364
21	0.200 X 0.900	=	0.180
22	1.075 X 0.200	=	0.215
23	0.200 X 0.700	=	0.140
TOTAL			266.143
Subtraction			
K	0.450 X 0.450	=	0.203
L	0.720 X 0.440	=	0.317
M	0.375 X 0.300	=	0.113
TOTAL			0.632
TOTAL AREA (A)			265.511

F.A.R. AREA OF BALCONY UNIT - 1 = X1 + X2 + X3 + X4 + X5 + X6 + X7 + X8 + X9 + X10			
X1	1.405	X	1.030 = 1.447
X2	9.743	X	0.885 = 8.623
X3	0.5	X	8.063 = 4.032
X4	0.5	X	5.107 = 2.554
X5	0.5	X	0.791 = 0.396
X6	0.5	X	5.070 = 2.535
X7	5.070	X	1.357 = 6.880
X8	7.135	X	1.240 = 8.847
X9	0.5	X	7.135 = 3.568
TOTAL			37.779
TOTAL (B)			9.445

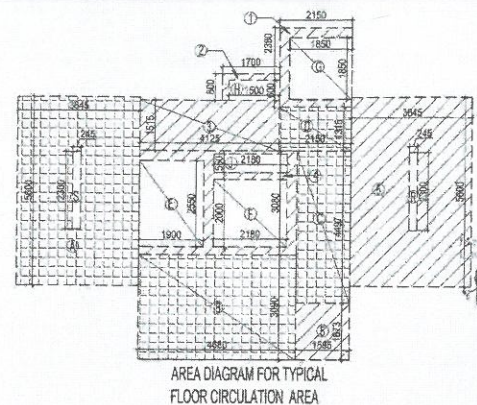
TOTAL F.A.R. AREA OF UNIT - 1 = TOTAL (A) + TOTAL (B) = 265.511 + 9.445 = 274.956 SQ.M

TOTAL F.A.R. AREA AT 2nd, 10TH & 18TH FLOOR PLAN			
S.NO.	PARTICULARS		AREA (SQ.M)
1	FAR AREA OF UNIT - 1	X 2	549.912
2	FAR AREA OF CIRCULATION		34.931
TOTAL F.A.R. AREA			584.843

NON F.A.R. AREA 2nd, 10TH & 18TH FLOOR PLAN			
S.NO.	PARTICULARS		AREA (SQ.M)
1	BALCONY AREA		
2	UNIT - 1	80.846 X 2	161.692
TOTAL			161.692
LIFT WELL			
E	1.900 X 2.550	=	4.845
F	2.180 X 2.000	=	4.360
G	1.850 X 1.850	=	3.423
TOTAL			12.628
CUTOUT			
H	1.500 X 0.800	=	0.900
J	2.180 X 0.550	=	1.199
K	2 X 0.450 X 0.450	=	0.405
L	2 X 0.720 X 0.440	=	0.634
M	2 X 0.375 X 0.300	=	0.225
R	0.245 X 2.300	=	0.564
TOTAL NON FAR AREA			3.926

NON F.A.R. AREA OF BALCONY UNIT - 1			
Y1	0.730	X	0.400 = 0.292
Y2	1.405	X	1.100 = 1.546
Y3	1.500	X	3.415 = 5.123
Y4	1.290	X	0.275 = 0.355
Y5	6.950	X	1.500 = 10.425
Y6	1.505	X	1.085 = 1.633
Y7	1.120	X	0.830 = 0.930
Y8	5.485	X	0.338 = 1.854
Y9	0.5	X	1.155 = 0.578
Y10	6.640	X	1.182 = 7.776
Y11	2.784	X	0.471 = 1.309
Y12	0.781	X	1.500 = 1.172
Y13	3.135	X	1.500 = 4.703
Y14	0.5	X	0.900 = 0.450
Y15	3.405	X	1.500 = 5.108
Y16	1.825	X	1.500 = 2.738
TOTAL AREA (C)			80.846

TOTAL COVERAGE OF UNIT - 1 = TOTAL (A) + TOTAL (B) + TOTAL (C) = 265.521 + 9.445 + 80.846 = 355.814 SQ.M



F.A.R. COVERED AREA CALCULATION FOR CIRCULATION			
S.NO.	PARTICULARS		AREA (SQ.M)
1	2.150 X 2.380	=	5.117
2	1.700 X 0.800	=	1.360
3	4.125 X 1.515	=	6.249
4	4.680 X 3.080	=	14.414
5	1.595 X 1.673	=	2.668
6	3.845 X 5.630	=	20.412
TOTAL			50.221
Subtraction			
E	1.900 X 2.550	=	4.845
F	2.180 X 2.000	=	4.360
G	1.850 X 1.850	=	3.423
H	1.500 X 0.800	=	0.900
J	2.180 X 0.550	=	1.199
R	0.245 X 2.300	=	0.564
TOTAL			15.290
TOTAL AREA			34.931

TOTAL 15% ADDITIONAL F.A.R. AREA (2nd, 10TH & 18TH FLOOR)			
S.NO.	PARTICULARS		AREA (SQ.M)
1	FIRE STAIRCASE AREA		
A	3.845 X 5.630	=	20.412
LIFT LOBBY			
B	4.680 X 3.080	=	14.414
C	1.595 X 4.407	=	7.173
D	2.150 X 1.515	=	2.627
TOTAL			44.626
Subtraction			
S	0.245 X 2.300	=	0.564
TOTAL			0.564
TOTAL AREA			46.230

SCHEDULE OF OPENINGS			
S.NO.	TYPE	WIDTH	HEIGHT
1	DOOR	1200	2000
2	DOOR	1200	2000
3	DOOR	1200	2000
4	DOOR	1200	2000
5	DOOR	1200	2000
6	DOOR	1200	2000
7	DOOR	1200	2000
8	DOOR	1200	2000
9	DOOR	1200	2000
10	DOOR	1200	2000
11	DOOR	1200	2000
12	DOOR	1200	2000
13	DOOR	1200	2000
14	DOOR	1200	2000
15	DOOR	1200	2000
16	DOOR	1200	2000
17	DOOR	1200	2000
18	DOOR	1200	2000
19	DOOR	1200	2000
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21	DOOR	1200	2000
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29	DOOR	1200	2000
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93	DOOR	1200	2000
94	DOOR	1200	2000
95	DOOR	1200	2000
96	DOOR	1200	2000
97	DOOR	1200	2000
98	DOOR	1200	2000
99	DOOR	1200	2000
100	DOOR	1200	2000

PLUMBING LEGEND	
①	1000 SOIL & VENT PIPE
②	1000 WASTE & VENT PIPE
③	1000 RAIN WATER PIPE
④	COLD WATER SUPPLY ON TAKE
⑤	50 CWS ROSE PIPE TO O.H. TANK
⑥	75 RAIN WATER PIPE
● D	FLOOR DRAIN (WITH GRATING)
● FT	FLOOR TRAP (WITH GRATING)
● BD	BALCONY DRAIN (WITH GRATING)
NS TO FT	320 WASTE PIPE
FD TO FT	300 WASTE PIPE
FT TO VERTICAL STACK	750 WASTE PIPE
WG TO VERTICAL STACK	1000 SOIL PIPE