

F.A.R. COVERED AREA CALCULATION FOR TYPE -A UNIT				AREA (SQ.M)
S.NO.	PARTICULARS	COVERED AREA OF UNIT		
1		3.755	X	1.550
				=
2		0.655	X	4.100
				=
3		0.870	X	3.515
				=
4		3.050	X	3.415
				=
5		1.725	X	2.150
				=
6		6.500	X	2.870
				=
7		8.225	X	1.500
				=
8		3.350	X	1.300
				=
9		0.050	X	1.400
				=
TOTAL AREA (A)				92.237

NON F.A.R. AREA OF BALCONY (A)				
Y1	0.870	X	1.775	=
Y2	0.630	X	1.875	=
Y3	1.500	X	2.175	=
Y4	4.875	X	1.500	=
Y5	2.125	X	1.400	=
TOTAL AREA (B)				=
				16.276

$$\begin{aligned}\text{COVERAGE AREA OF UNIT - A} &= \text{TOTAL (A)} + \text{TOTAL (B)} \\ &= 92.237 + 16.276 = 108.513 \text{ SQMT}\end{aligned}$$

S.NO.	F.A.R. COVERED AREA CALCULATION FOR TYPE-B UNIT	PARTICULARS	COVERED AREA OF UNIT	AREA (SQ.M)
1		1,400	X	1,650
2		7,785	X	3,525
3		2,325	X	1,400
4		8,225	X	2,950
5		0,500	X	0,200
6		1,825	X	2,850
7		3,450	X	2,800
		TOTAL AREA (A)		= 67,082

NON F.A.R AREA OF BALCONY (B)				
Y1		1,500	X	2,125
Y2		1,895	X	1,400
Y3		3,300	X	1,500
TOTAL AREA (B)				
				10,781

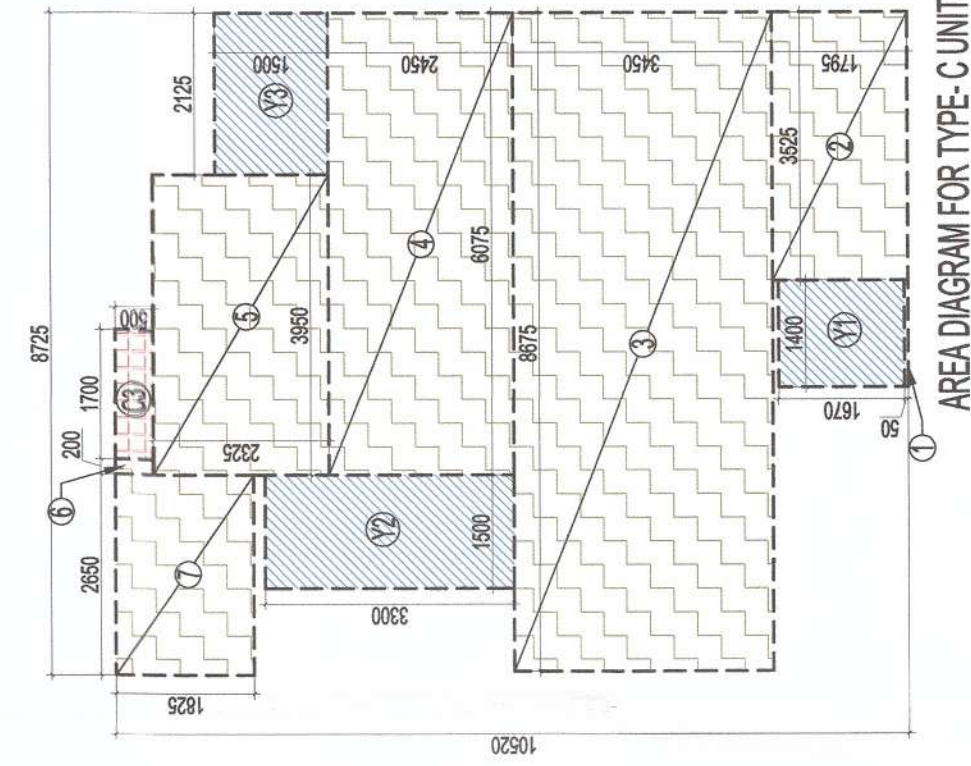
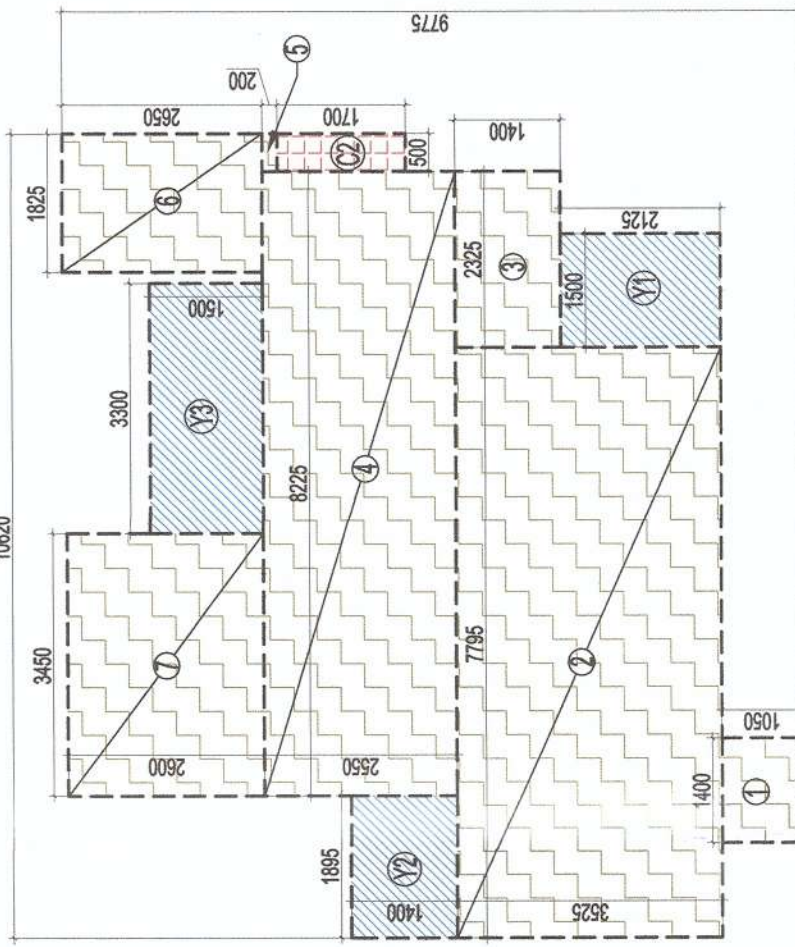
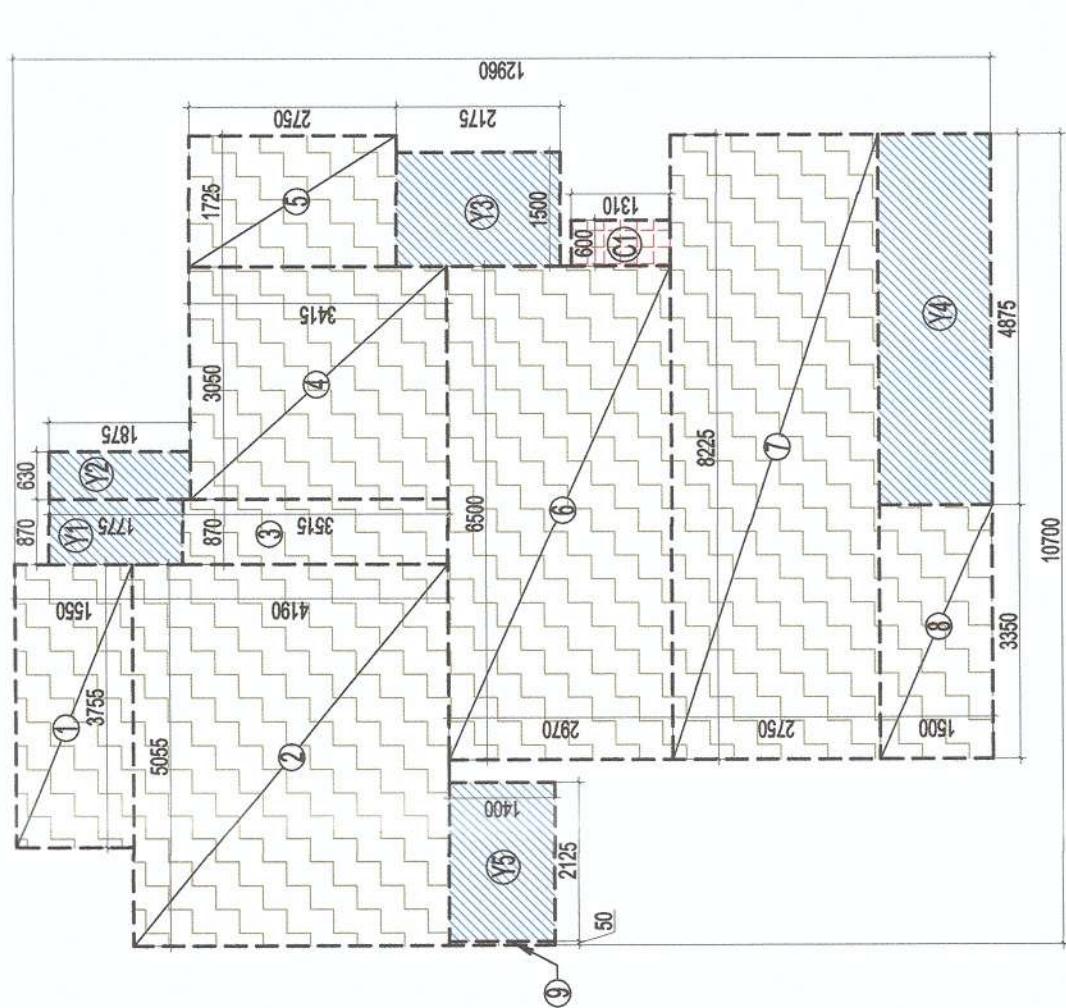
$$\frac{\text{COVERAGE AREA OF UNIT - B} = \text{TOTAL (A)} + \text{TOTAL (B)}}{= 67.082 + 10.791 = 77.873 \text{ SQMFT}}$$

F.A.R. COVERED AREA CALCULATION FOR TYPE - C UNIT			
S.NO.	PARTICULARS	COVERED AREA OF UNIT	AREA(SQM)
1	1.400	X	0.050
2	3.325	X	1.795
3	3.450	X	6.327
4	8.075	X	29.929
5	8.075	X	14.884
6	3.950	X	9.184
7	2.325	X	0.950
8	2.650	X	1.925
TOTAL AREA(A)			65.330

NON F.A.R AREA OF BALCONY (C)				
Y1		1,400	X	1,670
Y2		1,500	X	3,300
Y3		2,125	X	1,500
TOTAL AREA (B)				10,476

$$\frac{\text{COVERAGE AREA OF UNIT - C} = \text{TOTAL (A)} + \text{TOTAL (B)}}{= 65.330 + 10.476 = 75.806 \text{ SQMT}}$$

TOTAL F.A.R. AREA OF UNIT - C = 65,330 SQMT



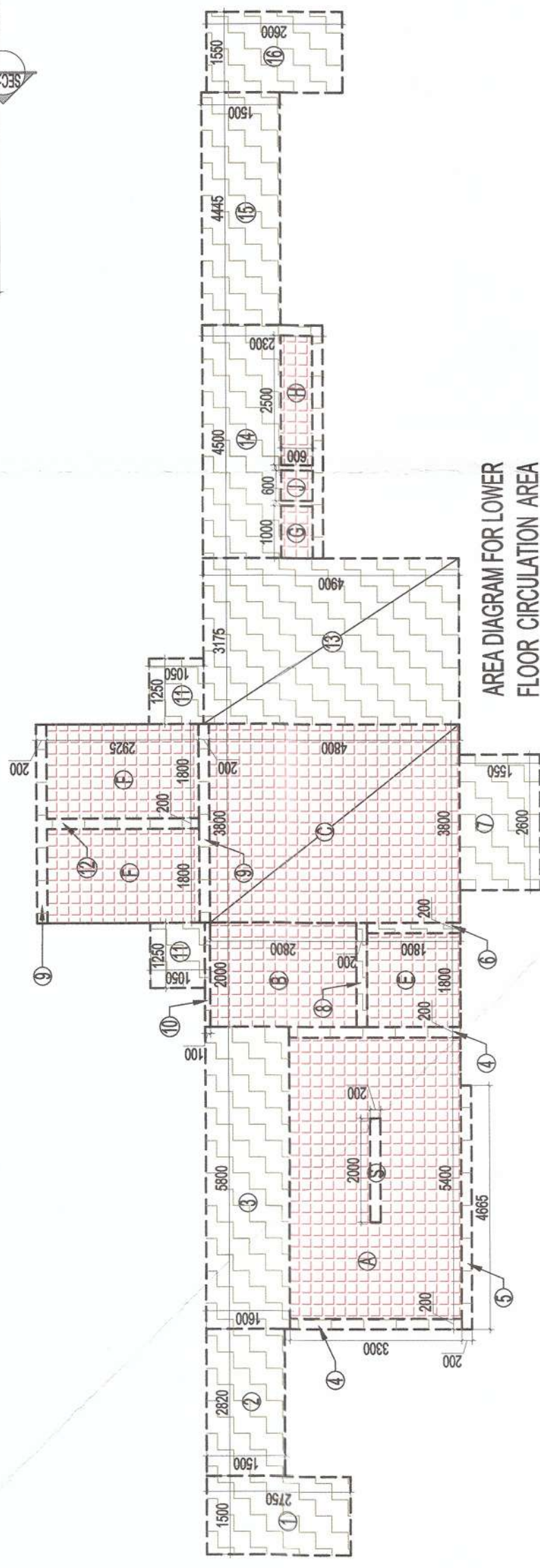
LEGEND:-

	FAR AREA
	COUNTED IN 15% ADDITIONAL FAR AREA
	NON FAR AREA

PLUMBING LEGEND	
1	1000 SOIL & VENT PIPE
2	1000 WASTE & VENT PIPE
3	1500 RAIN WATER PIPE
4	COLD WATER SUPPLY ON TAKE
5	HW CHASE RISER PIPE TO SOIL TANK
FD	750 RAIN WATER PIPE
FD	FLOOR DRAIN/WH/GRATING
FT	FLOOR TRAP
SD	1000 TRAP WITH WH/GRATING
WH TO FT	BALCONY DRAIN/WH/GRATING
FT TO FT	320 WASTE PIPE
FT TO	500 WASTE PIPE
FT TO VERTICAL STACK	750 WASTE PIPE
VC TO HORIZONTAL STACK	1000 SOIL PIPE

S.NO.	TOTAL F.A.R. AREA AT 20TH FLOOR (LOWER PENTHOUSE)	PARTICULARS	AREA (SQ.M)
F.A.R AREA OF UNIT-A		92.227	X 4 =
F.A.R AREA OF UNIT-B		67.062	X 2 =
F.A.R AREA OF UNIT-C		65.330	X 2 =
F.A.R AREA OF CIRCULATION			
TOTAL F.A.R AREA			= 897.575

23TH FLOOR NON FAR AREA OF BALCONY (LOWER PENTHOUSE)						
UNIT - A		16.76	X	4	=	65.04
UNIT - B		10.91	X	2	=	21.82
UNIT - C		10.76	X	2	=	20.52
TOTAL AREA					=	107.638



AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R									
S.NO.	S.F.NO.	PARTICULARS			AREA (SQ.M)				
PHASE I:ARECA AREA									
A			5.400	X	3.300				
LIFT LOBBY									
B			2.000	X	2.800				
C			3.800	X	4.800				
LIFT WELL									
E			1.800	X	1.800				
F	2		1.800	X	2.925				
F.H.C SHAFT									
G			1.000	X	0.600				
ELECTRICAL SHAFT									
H			2.500	X	0.600				
LV SHAFT									
J			0.620	X	0.600				
CUPBOARDS									
C1	4		0.600	X	1.310				
C2	2		0.500	X	1.700				
C3	2		1.700	X	0.500				
TOTAL					64.434				
Subtraction									
S			2.000	X	0.200				
TOTAL					0.400				
TOTAL AREA					0.400				

F.A.R. COVERED AREA CALCULATION FOR CIRCULATION									
S.NO.	S.F.NO.	PARTICULARS			AREA (SQ.M)				
1			1.500	X	4.125				
2			2.620	X	1.500				
3			5.800	X	0.280				
4	2	X	0.200	X	3.300				
5			4.665	X	0.930				
6			2.200	X	1.800				
7			2.900	X	1.550				
8			2.000	X	0.200				
9	2	X	3.800	X	0.200				
10			2.000	X	0.100				
11	2	X	1.250	X	2.625				
12			0.200	X	2.925				
13			3.175	X	15.558				
14			4.300	X	10.350				
15			4.445	X	6.665				
16			1.500	X	4.030				
TOTAL					66.213				
Subtraction									
G			1.000	X	0.600				
H			2.500	X	0.600				
J			0.600	X	0.360				
TOTAL					2.460				
TOTAL AREA					63.753				

AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.												AREA (SQ.M)
S.N.O.	PARTICULARS											
FIRE STAIRCASE AREA												
	A			5.40	X	3.30					=	17.820
LIFT LOBBY												
B				2.00	X	2.80					=	5.600
C				3.80	X	4.80					=	18.240
LIFT WELL												
E				1.80	X	1.80					=	3.240
F	2	X		1.80	X	2.925					=	10.530
F.C.R SHAFT												
G				1.00	X	0.80					=	0.800
ELECTRICAL SHAFT												
H				2.50	X	0.80					=	1.500
LV SHAFT												
J				0.60	X	0.80					=	0.360
CUPBOARDS												
C1	4	X		0.60	X	1.30					=	3.144
C2	2	X		0.50	X	1.70					=	1.700
C3	2	X		1.70	X	0.50					=	1.700
TOTAL											64.434	
Subtraction												
S				2.00	X	0.20					=	0.400
TOTAL											0.400	
TOTAL AREA											64.034	

ROOM NO.	TYPE	WIDTH	HEIGHT	CALL	UNIT	REMARKS
1.	DW1	125	210	0156	2200	KITCHEN
2.	DW2	160	2450	0300	2200	BED ROOM
3.	DW3	1625	2450	0300	2200	BED ROOM
4.	DW4	2450	2450	0300	2200	BED ROOM
5.	DW5	1625	2450	0300	2200	BED ROOM
6.	DW6	1950	2100	0300	2400	LIVING ROOM
7.	DW7	1600	2100	0	2400	BED ROOM
8.	DW8	1700	0	0	2200	TOILET
9.	DW9	1600	2450	300	2400	BED ROOM
10.	DW10	2450	2450	300	2400	BED ROOM
11.	DW11	1600	2450	300	2200	BED ROOM

DRAWING NO.	REVISION
S-48	