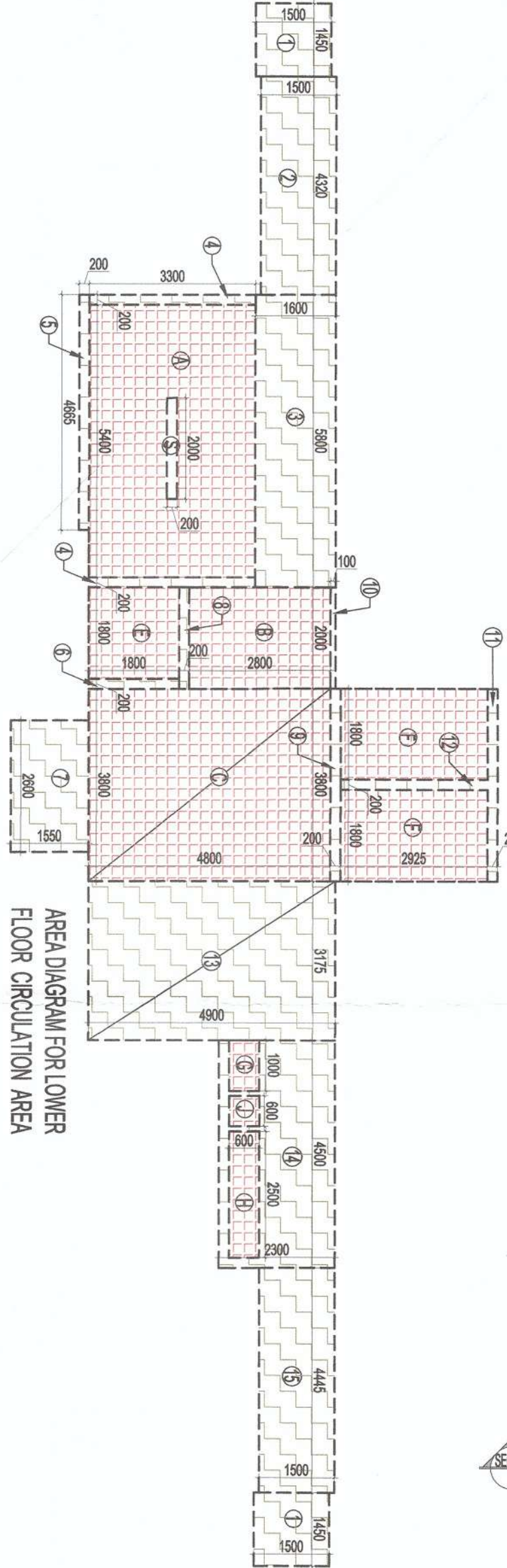
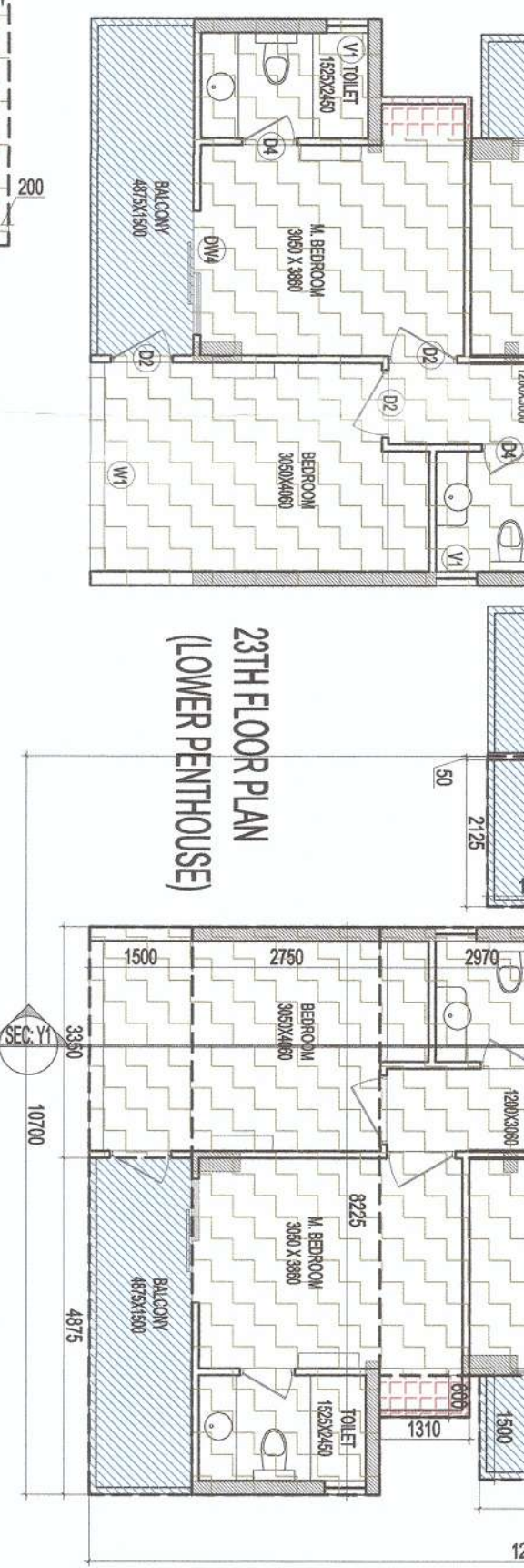
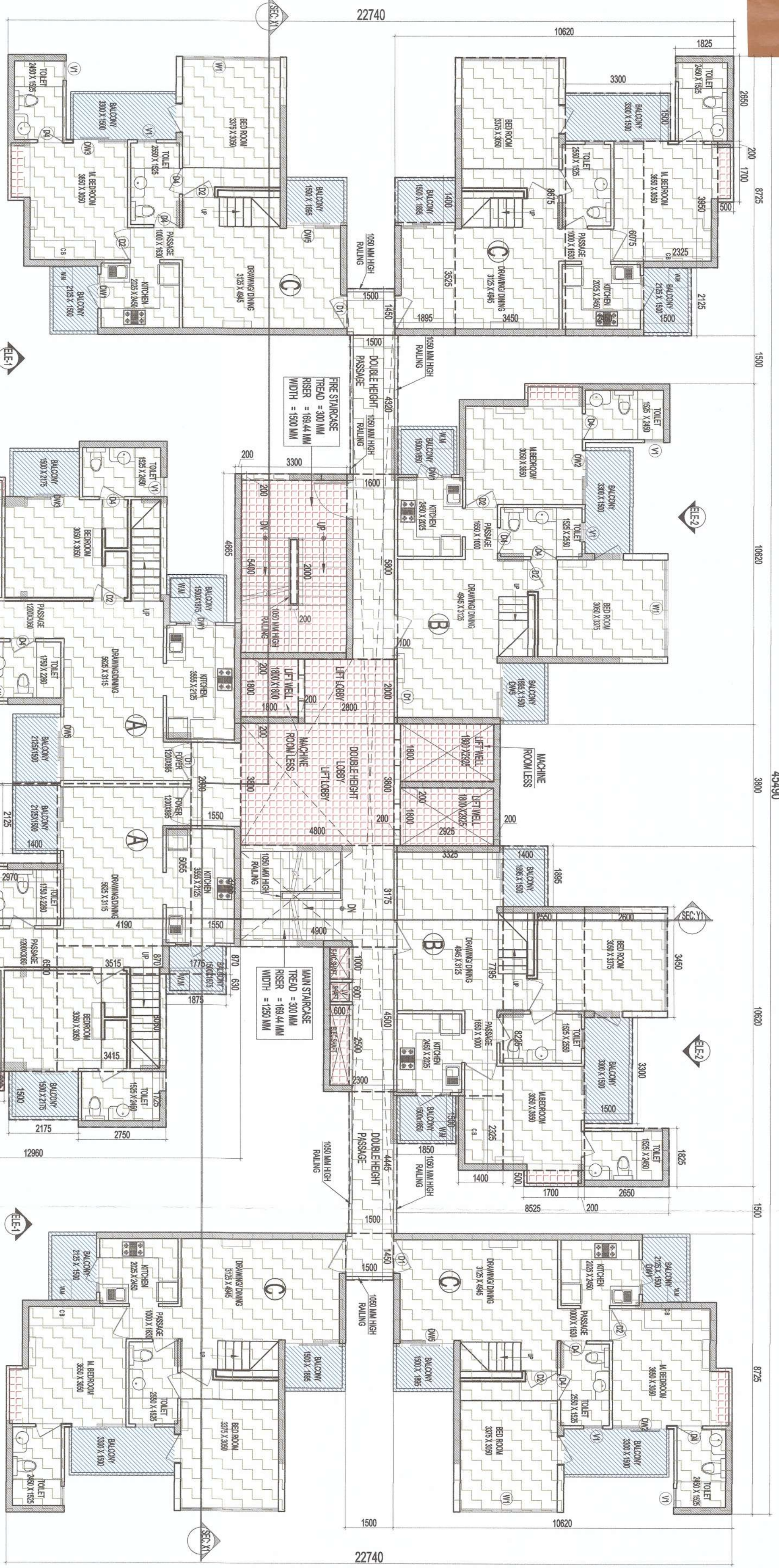




AREA DIAGRAM FOR LOWER FLOOR CIRCULATION AREA

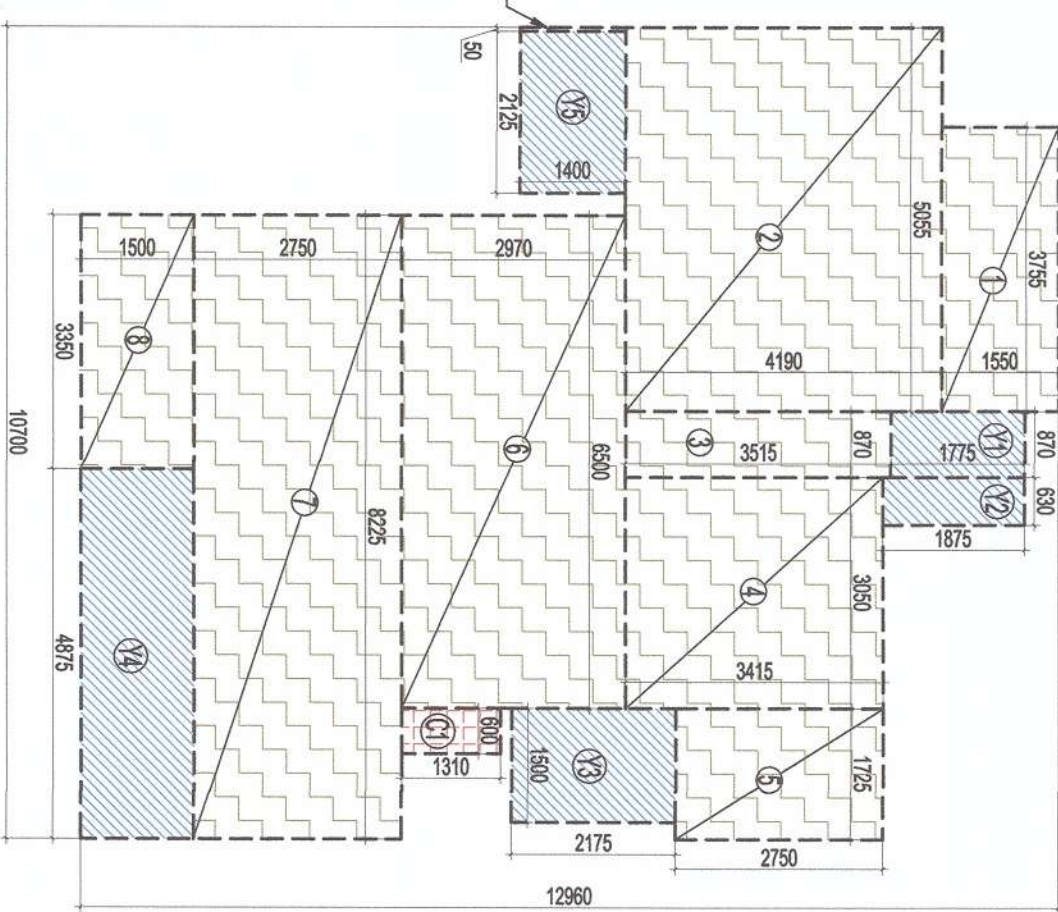
F.A.R COVERED AREA CALCULATION FOR CIRCULATION							
S.NO	PARTICULARS			AREA (SQ.M)			
1	2	X	1.450	X	1.500	=	4.350
2	2	X	4.500	X	1.500	=	6.840
3	2	X	5.800	X	1.600	=	9.280
4	3	X	0.200	X	3.300	=	1.320
5	4	X	4.655	X	0.200	=	0.933
6	5	X	0.200	X	1.800	=	0.380
7	6	X	2.800	X	1.550	=	4.030
8	8	X	2.000	X	0.200	=	0.400
9	9	X	3.800	X	0.200	=	0.780
10	10	X	2.000	X	0.100	=	0.200
11	11	X	3.800	X	0.200	=	0.780
12	12	X	0.200	X	2.925	=	0.585
13	13	X	3.175	X	4.800	=	15.555
14	14	X	4.500	X	2.300	=	10.350
15	15	X	4.445	X	1.500	=	6.668
TOTAL							62.433
Substation							
G			1.800	X	0.850	=	0.850
H			2.500	X	0.600	=	1.500
J			0.600	X	0.600	=	0.360
TOTAL							2.460
TOTAL AREA							
						=	59.573

AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R									
S.NO.		PARTICULARS				AREA (SQ.M)			
FIRE STRIKE AREA									
A		5.400		X	3.300				
LIFT LOBBY		2.000		X	2.800	=		17.820	
B				X	2.800			5.600	
C		3.800		X	4.800	=		18.240	
LIFTWELL				X					
E		1.800		X	1.800	=		3.240	
F		2		X	1.800	X	2.925	=	10.530
F.A.C SHAFT									
G		1.000		X	0.600	=		0.600	
ELECTRICAL SHAFT									
H		2.500		X	0.600	=		1.500	
LIFT SHAFT									
I				X					
J		0.600		X	0.600	=		0.360	
CIPBOARDS									
K1		2		X	0.800	X	1.510	=	1.572
C2		2		X	0.900	X	1.700	=	1.700
C3		4		X	1.700	X	0.950	=	3.400
TOTAL								64.562	
Substation									
S		2.000		X	0.200	=		0.400	
TOTAL								0.400	
TOTAL AREA								=	64.162

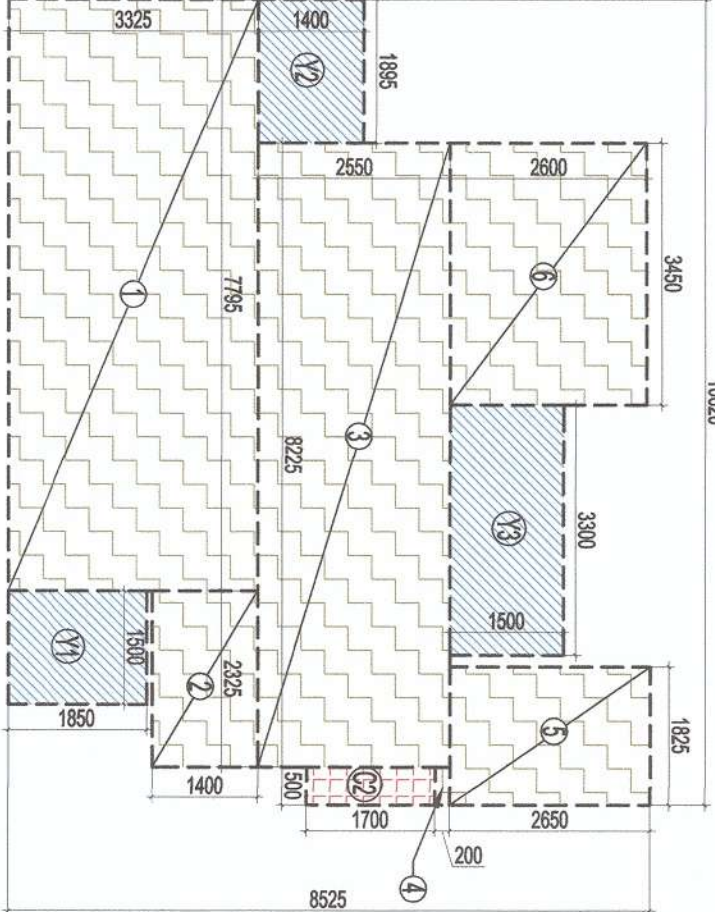
S.NO.	TYPE	WIDTH	HEIGHT	Q/L	UNIT	REMARKS
1	DOOR	1.200	2.100		DOOR	
2	DOOR	1.200	2.100		DOOR	
3	DOOR	1.200	2.100		DOOR	
4	DOOR	1.200	2.100		DOOR	
5	DOOR	1.200	2.100		DOOR	
6	DOOR	1.200	2.100		DOOR	
7	DOOR	1.200	2.100		DOOR	
8	DOOR	1.200	2.100		DOOR	
9	DOOR	1.200	2.100		DOOR	
10	DOOR	1.200	2.100		DOOR	
11	DOOR	1.200	2.100		DOOR	
12	DOOR	1.200	2.100		DOOR	
13	DOOR	1.200	2.100		DOOR	
14	DOOR	1.200	2.100		DOOR	
15	DOOR	1.200	2.100		DOOR	

S.NO.	TYPE	WIDTH	HEIGHT	Q/L	UNIT	REMARKS
1	DOOR	1.200	2.100		DOOR	
2	DOOR	1.200	2.100		DOOR	
3	DOOR	1.200	2.100		DOOR	
4	DOOR	1.200	2.100		DOOR	
5	DOOR	1.200	2.100		DOOR	
6	DOOR	1.200	2.100		DOOR	
7	DOOR	1.200	2.100		DOOR	
8	DOOR	1.200	2.100		DOOR	
9	DOOR	1.200	2.100		DOOR	
10	DOOR	1.200	2.100		DOOR	
11	DOOR	1.200	2.100		DOOR	
12	DOOR	1.200	2.100		DOOR	
13	DOOR	1.200	2.100		DOOR	
14	DOOR	1.200	2.100		DOOR	
15	DOOR	1.200	2.100		DOOR	

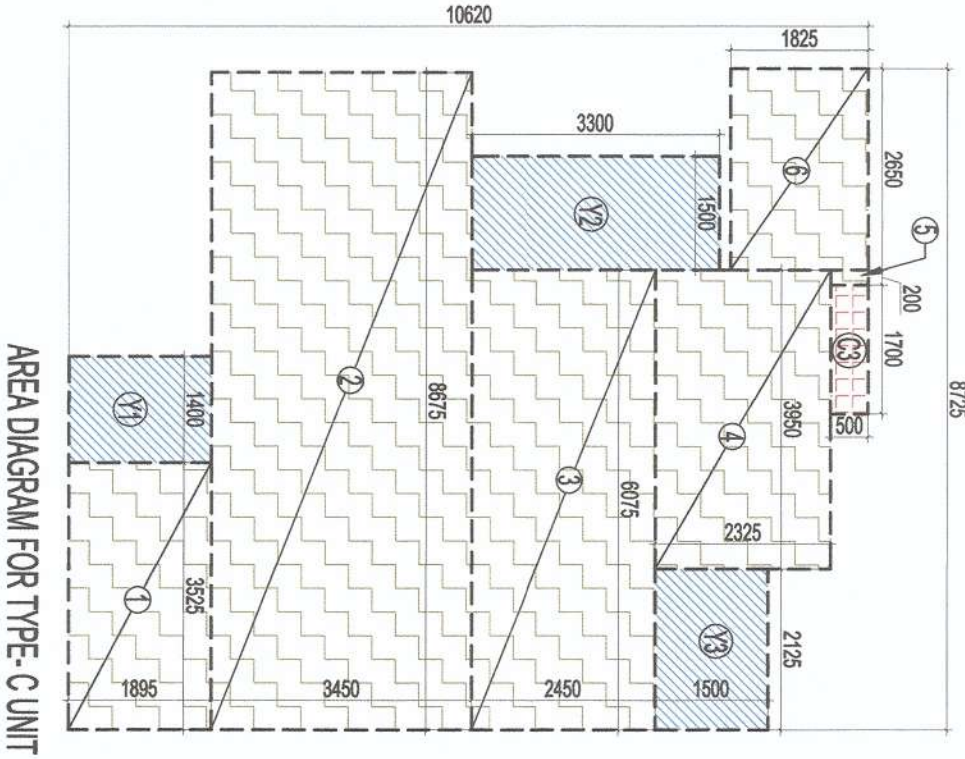
S.NO.	TYPE	WIDTH	HEIGHT	Q/L	UNIT	REMARKS
1	DOOR	1.200	2.100		DOOR	
2	DOOR	1.200	2.100		DOOR	
3	DOOR	1.200	2.100		DOOR	
4	DOOR	1.200	2.100		DOOR	
5	DOOR	1.200	2.100		DOOR	
6	DOOR	1.200	2.100		DOOR	
7	DOOR	1.200	2.100		DOOR	
8	DOOR	1.200	2.100		DOOR	
9	DOOR	1.200	2.100		DOOR	
10	DOOR	1.200	2.100		DOOR	
11	DOOR	1.200	2.100		DOOR	
12	DOOR	1.200	2.100		DOOR	
13	DOOR	1.200	2.100		DOOR	
14	DOOR	1.200	2.100		DOOR	
15	DOOR	1.200	2.100		DOOR	



AREA DIAGRAM FOR TYPE A UNIT



AREA DIAGRAM FOR TYPE B UNIT



AREA DIAGRAM FOR TYPE C UNIT

F.A.R. COVERED AREA CALCULATION FOR TYPE A- UNIT					
S.NO.	PARTICULARS			AREA (SQ.M)	
COVERED AREA- UNIT					
1	3.155	X	1.550	=	5.280
2	5.555	X	4.100	=	21.180
3	0.270	X	3.515	=	3.088
4	3.500	X	3.415	=	10.416
5	1.755	X	2.750	=	4.744
6	6.800	X	2.970	=	19.355
7	8.225	X	2.750	=	22.619
8	3.500	X	1.500	=	5.025
9	0.050	X	1.400	=	0.070
TOTAL AREA (A)				=	92.237

TOTAL F.A.R. AREA OF UNIT - A = 92.237 SQ.M

NON F.A.R AREA OF BALCONY (A)					
Y1		0.870	X	1.775	= 1.544
Y2		0.630	X	1.875	= 1.181
Y3		1.500	X	2.175	= 3.263
Y4		4.875	X	1.500	= 7.313
Y5		2.125	X	1.400	= 2.975
TOTAL AREA (B)					= 16.276

COVERED AREA OF UNIT - A = TOTAL (A) + TOTAL (B) = 92.237 + 16.275 = 108.513 SQ.M

F.A.R COVERED AREA CALCULATION FOR TYPE -B UNIT					
S.NO.	PARTICULARS				AREA (SQ.M)
COVERED AREA OF UNIT					
1	7.795	X	3.325	=	25.918
2	2.325	X	1.400	=	3.255
3	8.225	X	2.550	=	20.974
4	0.500	X	0.200	=	0.100
5	1.825	X	2.650	=	4.836
6	3.650	X	2.600	=	9.570
TOTAL AREA (A)					64.053

TOTAL F.A.R. AREA OF UNIT - B = 64.053 SQ.M

NON F.A.R AREA OF BALCONY (B)						
Y1		1.500	X	1.850	=	2.775
Y2		1.895	X	1.400	=	2.653
Y3		3.500	X	1.500	=	4.950
TOTAL AREA (B)					=	10.378

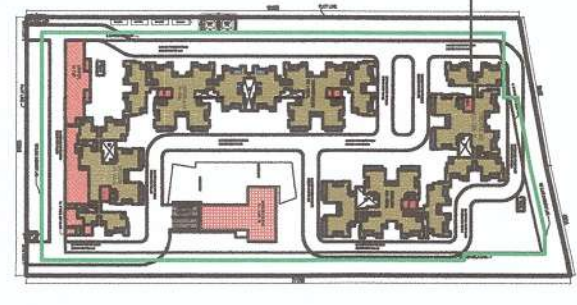
COVERED AREA OF UNIT - B = TOTAL (A) + TOTAL (B) = 64.053 + 10.215 = 74.268 SQ.M

FAR COVERED AREA CALCULATION FOR TYPE - C UNIT					
S.NO.	PARTICULARS		AREA (SQ.M)		
COVERED AREA OF UNIT					
1	3.525	X	1.885	=	6.650
2	8.875	X	3.450	=	29.929
3	6.075	X	2.450	=	14.884
4	3.950	X	2.325	=	9.184
5	0.200	X	0.500	=	0.100
6	2.850	X	1.825	=	4.836
TOTAL AREA (A)				=	65.612

TOTAL F.A.R. AREA OF UNIT - C = 65.612 SQ.M

NON FAR AREA OF BALCONY (C)						
Y1		1.400	X	1.895	=	2.653
Y2		1.500	X	3.300	=	4.950
Y3		2.125	X	1.500	=	3.188
TOTAL AREA (B)					=	10.791

COVERED AREA OF UNIT - C = TOTAL (A) + TOTAL (B) = 65.612 + 10.791 = 76.403 SQ.M



PROJECT
PROPOSED GROUP HOUSING FOR
DECENT BUILDWELL PVT. LTD.
AT PLOT NO. - GH-05A, SECTOR - 18B,
GREATER Noida (U.P.)

DATE	PROJECT INCH.	CHECKED BY
07-06-16	DEVESH SHAKYA	DEVESH SHAKYA
SCALE	DEALT BY	APPROVED BY
1:100	ABDRESH JHA	VISHAL SHARMA
DRAWING TITLE	23TH FLOOR PLAN(LOWER PENTHOUSE)	
ARCHITECTS	TOWER-FONTANE	