

F.A.R. COVERED AREA CALCULATION FOR TYPE-B UNIT			
S.NO	PARTICULARS	COVERED AREA OF UNIT	AREA (SQ.M)
1	7.75	X	3.25
2	2.25	X	1.00
3	4.75	X	2.50
4	0.50	X	0.20
5	1.25	X	2.50
6	3.50	X	3.50
TOTAL AREA(A)			13.95

NON F.A.R. AREA OF BALCONY (B)						
Y1		1.500	X	1.950	=	2.775
Y2		1.895	X	1.400	=	2.653
Y3		1.950	X	0.900	=	1.170
Y4		2.050	X	0.900	=	1.845
Y5		3.300	X	1.500	=	4.950
TOTAL AREA (B)					=	13.393

$$\frac{\text{COVERAGE AREA OF UNIT - B}}{\text{TOTAL (A) + TOTAL (B)}} = \frac{58.878}{58.878 + 13.393} = 72.271 \text{ SQMT}$$

F.A.R. COVERED AREA CALCULATION FOR TYPE - C UNIT				
S.NO	COVERED AREA OF UNIT	PARTICULARS	AREA (SQ.M)	
1	1.400	X	0.950	=
2	3.525	X	1.795	=
3	7.115	X	3.450	=
4	2.125	X	2.450	=
5	3.950	X	4.775	=
6	0.200	X	0.500	=
7	2.650	X	1.925	=
TOTAL AREA(A)				=
				48.615

TOTAL F.A.R. AREA OF UNIT - C = 60.155 SQMT

NON F.A.R AREA OF BALCONY (C)					
Y1	1.430	X	1.670	=	2.338
Y2	0.690	X	1.950	=	1.170
Y3	0.990	X	2.050	=	1.845
Y4	1.590	X	3.055	=	4.593
Y5	2.125	X	1.500	=	3.188
TOTAL AREA (B)				=	13.123

$$\text{COVERAGE AREA OF UNIT C} = \text{TOTAL (A)} + \text{TOTAL (B)} \\ = 60,155 + 13,123 = 73,278$$

F.A.R. COVERED AREA CALCULATION FOR TYPE -D UNIT				
S.NO.	PARTICULARS	COVERED AREA OF UNIT		AREA (S.M)
1		1.500	X	0.050
2		7.795	X	3.425
3		2.325	X	1.000
4		8.225	X	2.550
5		0.900	X	0.200
6		1.805	X	2.850
7		3.450	X	1.100
TOTAL AREA (A)				
				59.733

TOTAL F.A.R. AREA OF UNIT - D = 59.733 SQMT

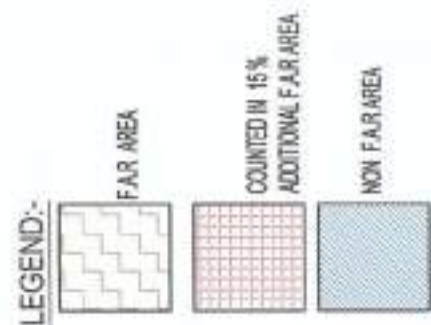
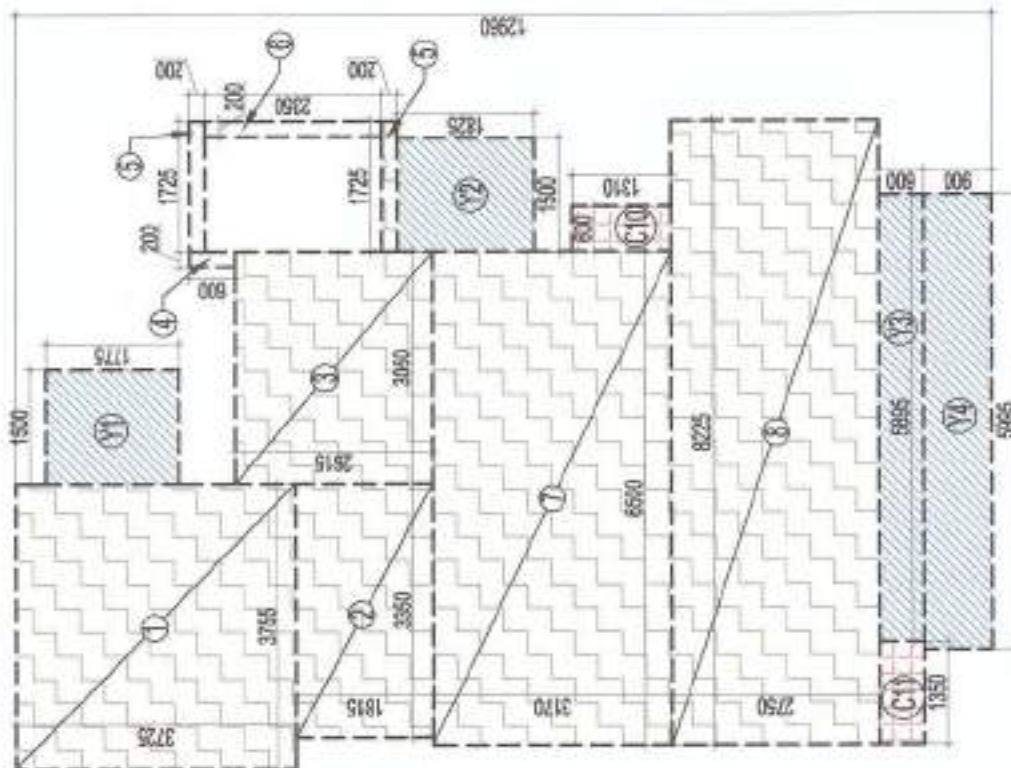
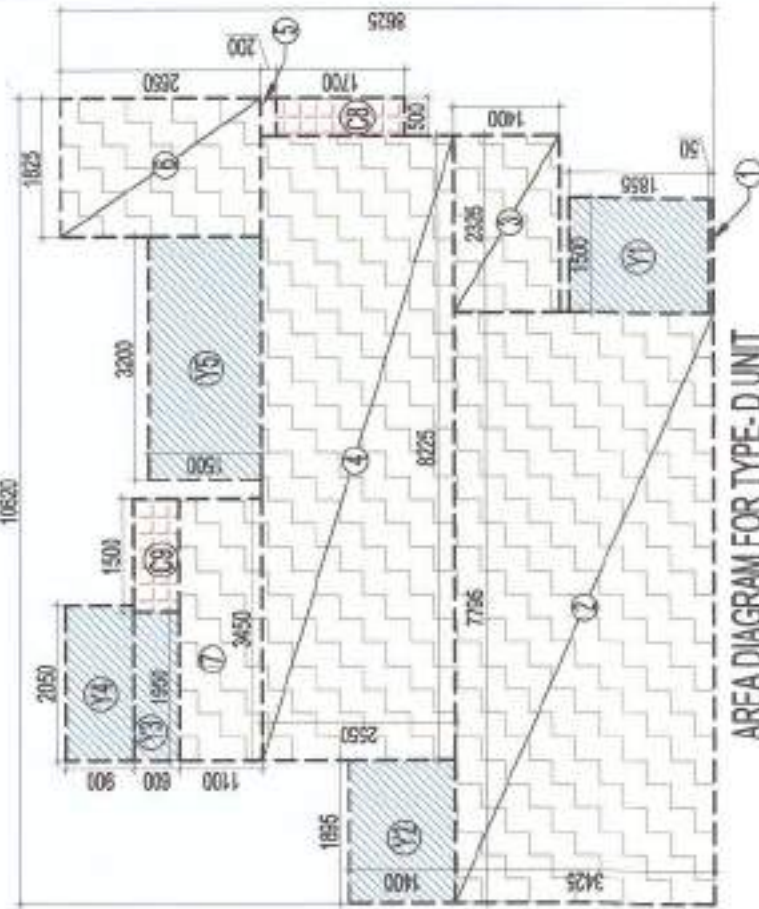
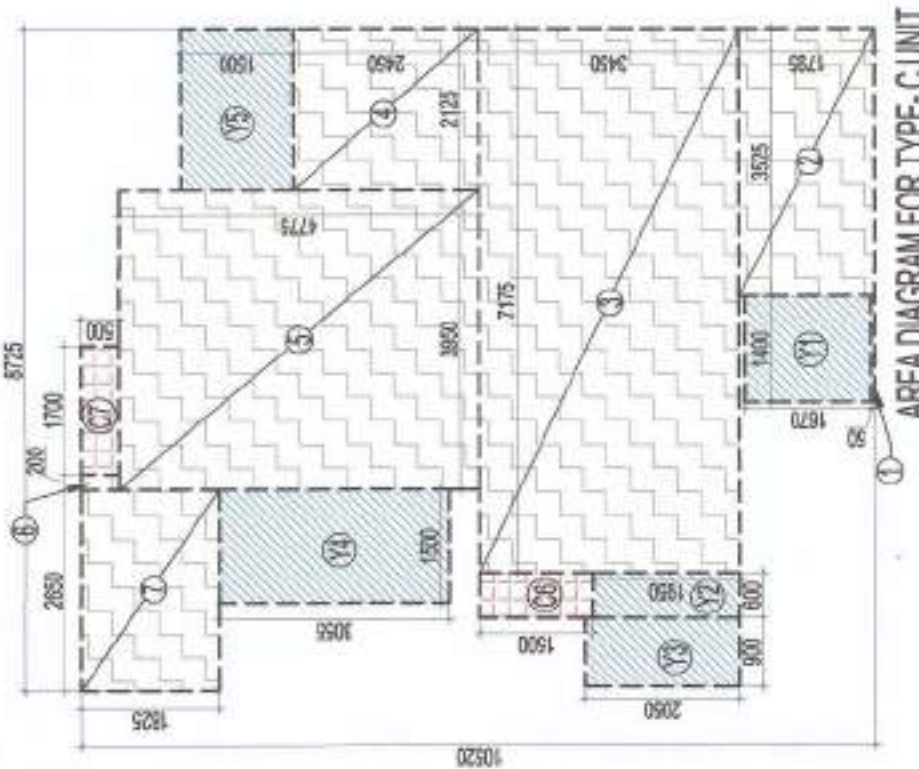
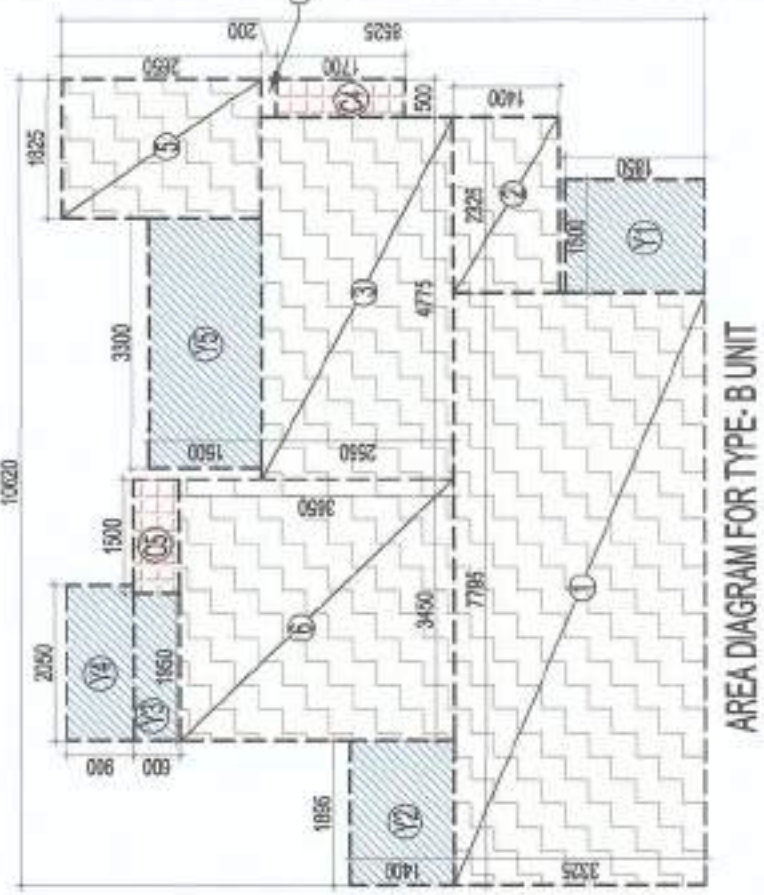
NON F.A.R. AREA OF BALCONY (D)					
Y1	1.500	X	1.655	=	2.763
Y2		1.895	X	1.400	= 2.653
Y3		1.950	X	0.600	= 1.170
Y4		2.050	X	0.900	= 1.845
Y5		3.200	X	1.500	= 4.800
TOTAL AREA(B)				=	13.251

$$\text{COVERAGE AREA OF UNIT-D} = \frac{\text{TOTAL (A)} + \text{TOTAL (B)}}{= 59,733 + 13,251 = 72,984}$$

F.A.R. COVERED AREA CALCULATION FOR TYPE -G UNIT						
S.NO	PARTICULARS	COVERED AREA OF UNIT				AREA (SQ.M)
1		3.755	X	3.725	=	13.987
2		3.350	X	1.815	=	6.080
3		3.050	X	2.815	=	7.978
4		0.200	X	0.000	=	0.120
5	2	1.725	X	0.200	=	0.660
6		0.200	X	2.550	=	0.470
7		6.500	X	3.170	=	20.565
8		5.225	X	2.750	=	22.816
		TOTAL AREA(A)			=	72.547

TOTAL F.A.R. AREA OF UNIT - G = 72.547 SQMT

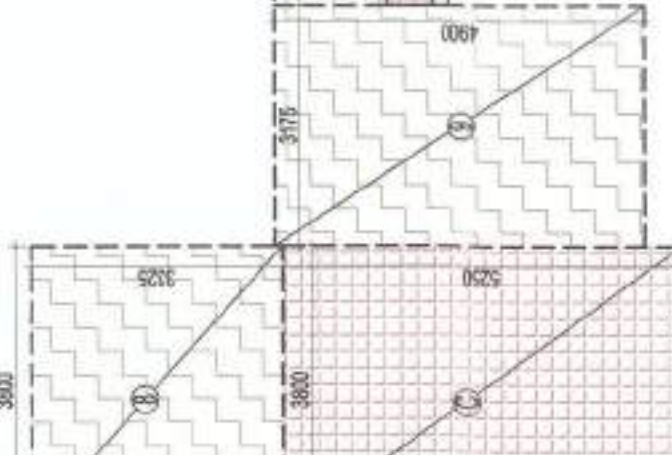
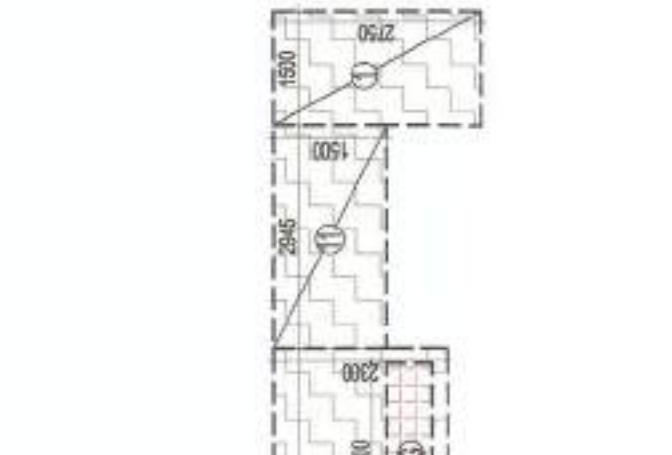
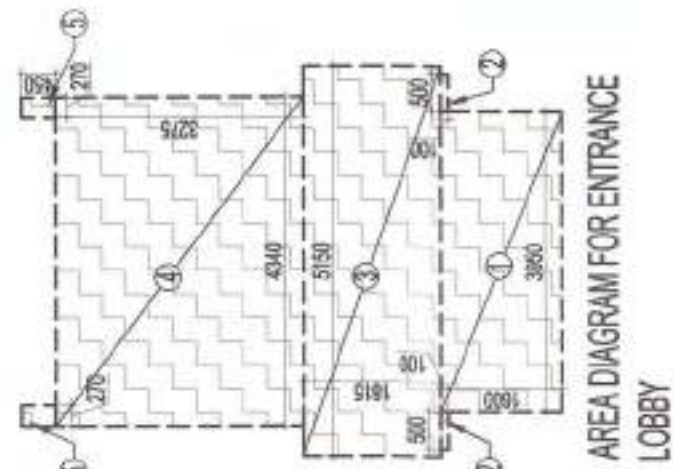
NON F.A.R AREA OF BALCONY (G)				
Y1	1.500	X	1.775	=
Y2	1.500	X	1.825	=
Y3	5.885	X	0.600	=
Y4	5.995	X	0.000	=
TOTAL AREA (B)				=
				14.333

$$\text{COVERAGE AREA OF UNIT - G} = \text{TOTAL (A)} + \text{TOTAL (B)} \\ = 72.547 + 14.333 = 86.880 \text{ SQMT}$$
[illegible]

SCHEDULE OF OPENINGS						
S/LNO.	TYPE	WIDTH	HEIGHT	CEIL	LINTEL	REMARKS
1.	DWT	1225	2100	0/950	2200	KITCHEN
2.	DWT	2600	2450		2200	BED ROOM
3.	DWT	1625	2450	0/300	2200	BED ROOM
4.	DWT	2440	2450	0/300	2200	BED ROOM
5.	DWT	1925	2450	0/300	2200	LIVING ROOM
6.	DWT	1600	2450	0/300	2200	BED ROOM
7.	DWT	1600	2450	0/300	2200	BED ROOM
8.	DWT	2440	2100	0/300	2200	TOILET
9.	WT	600	500	0/200	2200	TOILET
10.	WT	1200	2450	300	2200	BED ROOM
11.	WT	1200	2450	300	2200	BED ROOM

F.A.R. COVERED AREA CALCULATION FOR ENTRANCE LOBBY			AREA (SQ.M)
S.NO	PARTICULARS		
1	3.950	X	1.600
2	0.500	X	0.100
3	5.150	X	1.815
4	4.340	X	2.275
5	0.270	X	0.450
TOTAL AREA (A)			30.224

TOWER-SOUTH LAKE VIEW					HEIGHT FL LVL (MM)
GROUND COVERAGE	FAR AREA	15 % AREA	NON FAR AREA	STILT AREA	
789.44	601.385	99.922	108.200	0.000	(+) 1050
1st FLOOR	598.583	72.972	114.910		(+) 4405
2nd FLOOR	598.583	72.972	114.910		(+) 7465
3rd FLOOR	595.983	72.972	114.910		(+) 10505
4th FLOOR	592.983	72.972	114.910		(+) 13555
5th FLOOR	590.883	72.922	114.910		(+) 16008
6th FLOOR	592.883	72.922	114.910		(+) 19855
7th FLOOR	590.883	72.922	114.910		(+) 22705
8th FLOOR	590.883	72.922	114.910		(+) 25755
9th FLOOR	590.883	72.922	114.910		(+) 28805
10th FLOOR	592.883	72.922	114.910		(+) 31855
11th FLOOR	590.883	72.922	114.910		(+) 34905
12th FLOOR	590.883	72.922	114.910		(+) 37955
13th FLOOR	590.883	72.922	114.910		(+) 41005
14th FLOOR	592.883	72.922	114.910		(+) 44055
15th FLOOR	590.883	72.922	114.910		(+) 47105
16th FLOOR	592.883	72.922	114.910		(+) 50155
17th FLOOR	590.883	72.922	114.910		(+) 53205
18th FLOOR	592.883	72.922	114.910		(+) 56255
19th FLOOR	590.883	72.922	114.910		(+) 59305
20th FLOOR	592.883	72.922	114.910		(+) 62355
21th FLOOR	590.883	72.922	114.910		(+) 65405
22th FLOOR	592.883	72.922	114.910		(+) 68455
23th FLOOR	608.322	54.162	90.400		(+) 71505
24th FLOOR	719.973	17.420			(+) 74555
TERRACE		21.460			(+) 77605
MUNITY					(+) 80655
OVERHEAD TANK		21.460			(+) 83655
TOTAL	783.434	1454.06	1785.758	2705.820	0.000



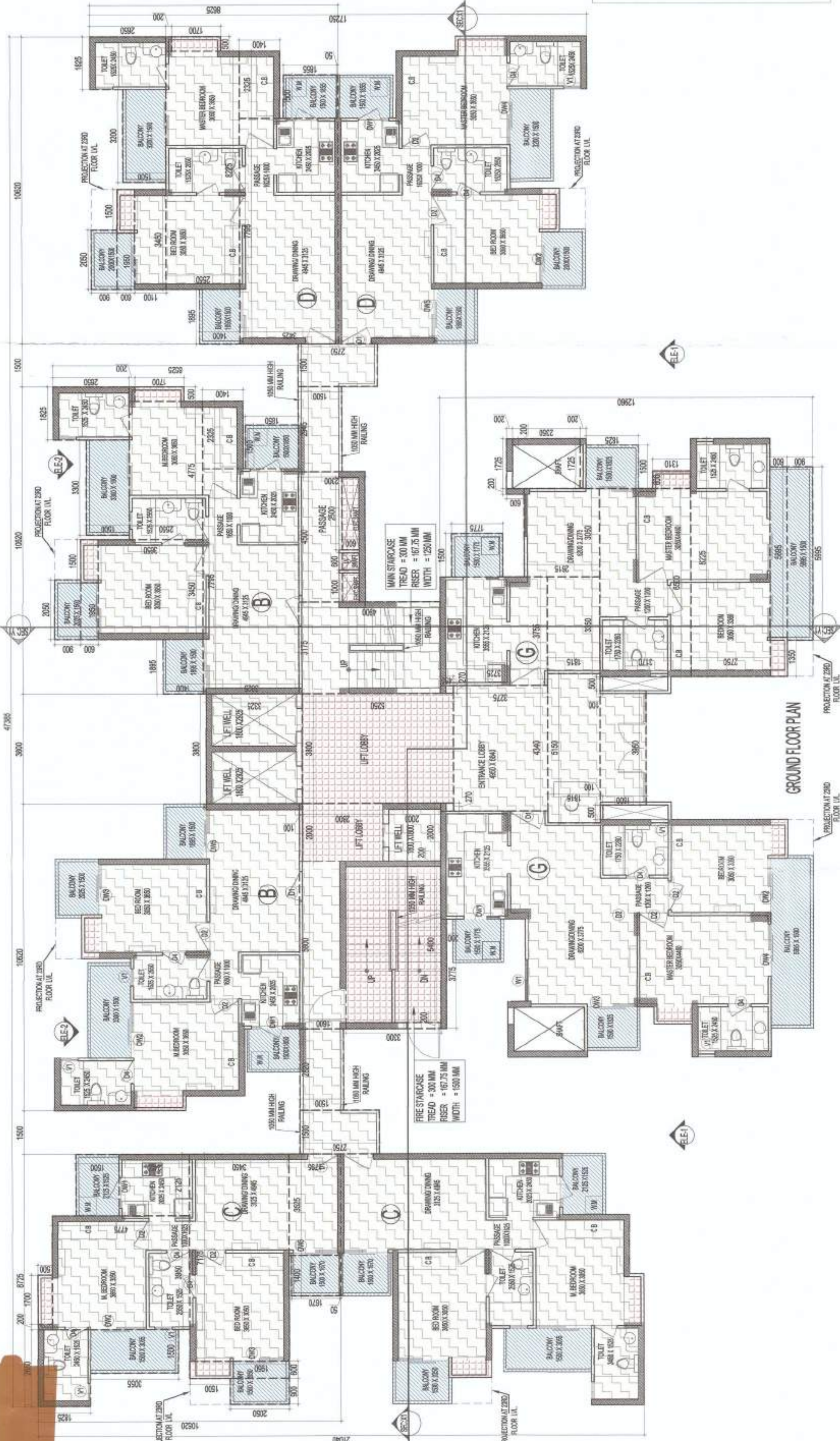
TOTAL F.A.R. AREA AT GROUND FLOOR			
S.NO.	PARTICULARS	AREA (SQ.M)	
F.A.R AREA OF UNIT - B	= 58.278	X	2 = 117.756
F.A.R AREA OF UNIT - C	= 60.155	X	2 = 120.310
F.A.R AREA OF UNIT - D	= 59.733	X	2 = 119.466
F.A.R AREA OF UNIT - G	= 72.547	X	2 = 145.094
F.A.R AREA OF CIRCULATION			= 69.530
F.A.R AREA OF ENTRANCE LOBBY			= 30.224
TOTAL F.A.R. AREA			601.385

TOTAL GROUND COVERAGE AREA (FAR AREA+NON FAR AREA+15% ADDITIONAL FAR AREA)		PARTICULARS	AREA (S.Q.M)
S.NO.			
	FAR AREA OF 12TH FLOOR (PENTHOUSE)	=	636.022
	NON-FAR AREA OF 23TH FLOOR (PENTHOUSE)	=	90.40
	15% ADDITIONAL FAR AREA 23TH FLOOR (PENTHOUSE)	=	64.182
	CONNECTING AREA UNIT- E (NO AREA) FIRST FLOOR	=	2.950
	TOTAL GROUND COVERAGE AREA		793.434

GROUND FLOOR NON F.A.R. AREA OF BALCONY					
UNIT - B	13.393	X	2	=	26.786
UNIT - C	13.123	X	2	=	26.246
UNIT - D	13.261	X	2	=	26.502
UNIT - G	14.333	X	2	=	28.666
TOTAL AREA					108.200

AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R						AREA (SQ.M)
S.NO	PARTICULARS					
	FIRE STAIRCASE AREA					
	FIRE STAIRCASE	5.400	X	3.300	=	17.820
	LIFT LOBBY					
	B	2.000	X	2.800	=	5.600
	C	3.600	X	5.250	=	19.950
	FHS SHAFT					
	F	1.000	X	0.600	=	0.600
	ELECTRICAL SHAFT					
	G	2.500	X	0.600	=	1.500
	LV SHAFT					
	H	0.600	X	0.600	=	0.360
	CURBROARS					
	C4	2	X	0.500	X 1.700	= 1.700
	C5	2	X	1.500	X 0.600	= 1.800
	C6	2	X	0.600	X 1.500	= 1.800
	C7	2	X	1.700	X 0.500	= 1.700
	C8	2	X	0.500	X 1.700	= 1.700
	C9	2	X	1.500	X 0.600	= 1.800
	C10	2	X	0.600	X 1.310	= 1.572
	C11	2	X	1.350	X 0.600	= 1.620
	TOTAL AREA					= 59.522

F.A.R. COVERED AREA CALCULATION FOR CIRCULATION									
S.NO.	1	2	3	4	PARTICULARS	5	6	7	AREA (SQ.M)
1					1.500	X	2.750	=	4.125
2					2.825	X	1.500	=	4.230
3					5.800	X	1.800	=	9.280
4	2		X		0.200	X	3.300	=	1.320
5					3.775	X	0.200	=	0.755
6					2.000	X	2.000	=	4.000
7					2.000	X	0.100	=	0.200
8					3.860	X	3.325	=	12.835
9					3.175	X	4.900	=	15.558
10					4.500	X	2.300	=	10.350
11					2.945	X	1.500	=	4.410
TOTAL									70.595
Subtotal									
F					1.000	X	0.800	=	0.800
G					2.500	X	0.800	=	1.500
H					0.600	X	0.800	=	0.360
TOTAL									2.460
TOTAL AREA									68.535



OWNER SIGN	ARCHITECT SIGN
	

OWNER/ **M/S DECENT BUILDWELL PVT. LTD.**
SUBMISSION DRAWING



PROJECT
PROPOSED GROUP HOUSING FOR
DECENT BUILDWELL PVT. LTD.
AT PLOT NO:- GH-05A, SECTOR-16B
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 SHARM

GROUND FLOOR PLAN

TOWER-SOUTH LAKE

ARCHITECTS



P-481-15-22416926 P-481-15-42564768	oca@ocadance.com www.ocadance.com	Member of USC ISO - 9001-2000	interior hospitality
--	--------------------------------------	----------------------------------	-------------------------

DRAWING NO.

-16-