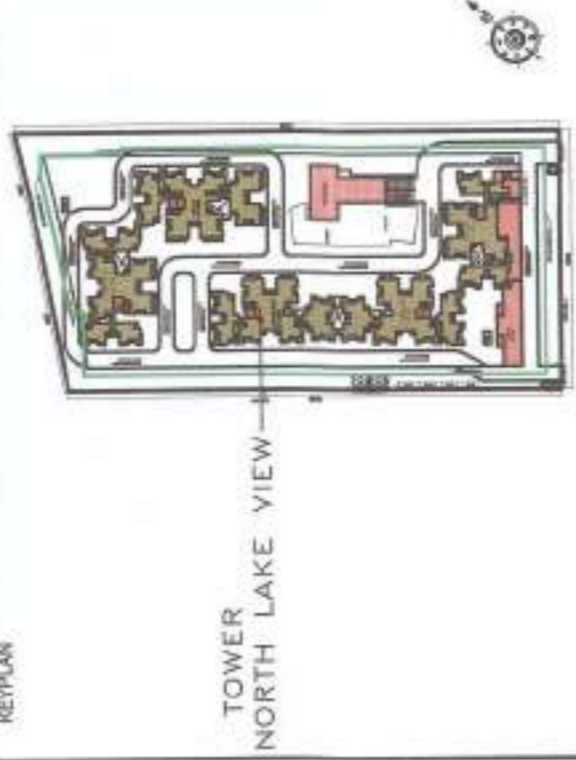


Greater Noida Industrial City Authority  
**APPROVED**  
 21/10/2016  
 5 Years  
 Validity to be used  
 Noida  
 5 Star  
 1000 Sq. Ft. (Min.)  
 1000 Sq. Ft. (Max.)  
 1000 Sq. Ft. (Min.)  
 1000 Sq. Ft. (Max.)

OWNER SIGN  
 ARCHITECT SIGN  
 MIS DECENT BUILDWELL PVT. LTD.  
 SUBMISSION DRAWING  
 HEP/PLAN



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	DEVEESH SHAKYA	DEVEESH SHAKYA
SCALE	DEALT BY	APPROVED BY
1:100	ABDHESH JHA	VISHAL SHARMA
DRAWING TITLE		
FIRST, SECOND & THIRD FLOOR PLAN		
TOWER-NORTH LAKE VIEW		
ARCHITECTS		
 Confluence P. 01-11-200000 1000 Sq. Ft. (Min.) 1000 Sq. Ft. (Max.) 1000 Sq. Ft. (Min.) 1000 Sq. Ft. (Max.)		
DRAWING NO. S-27		

F.A.R. COVERED AREA CALCULATION FOR TYPE - A UNIT

S.NO.	COVERED AREA OF UNIT	PARTICULARS	AREA (SQ.M)		
1	5.175	X	1.450	=	7.504
2	5.225	X	4.230	=	22.118
3	3.050	X	2.015	=	6.138
4	2.200	X	2.000	=	4.400
5	1.725	X	2.070	=	3.570
6	6.500	X	2.070	=	13.455
7	8.225	X	2.750	=	22.619
8	0.050	X	1.400	=	0.700
<b>TOTAL AREA (A)</b>				<b>= 88.365</b>	

TOTAL F.A.R. AREA OF UNIT - A = 88.365 SQ.M

NON F.A.R. AREA OF BALCONY (A)

Y1	Y2	Y3	Y4	Y5	
1.500	1.500	1.775	1.855	2.663	
1.500	1.500	1.855	0.800	2.738	
5.895	0.800	0.800	0.800	5.357	
5.895	0.800	0.800	0.800	5.357	
2.075	1.400	1.400	0.800	2.905	
<b>TOTAL AREA (B)</b>					<b>= 17.238</b>

COVERAGE AREA OF UNIT - A = TOTAL (A) + TOTAL (B)  
 = 88.365 + 17.238 = 105.603 SQ.M

F.A.R. COVERED AREA CALCULATION FOR TYPE - B UNIT

S.NO.	COVERED AREA OF UNIT	PARTICULARS	AREA (SQ.M)		
1	7.795	X	3.325	=	25.918
2	2.325	X	1.400	=	3.255
3	4.775	X	2.550	=	12.176
4	1.500	X	0.200	=	0.300
5	1.825	X	2.650	=	4.836
6	3.450	X	3.650	=	12.563
<b>TOTAL AREA (A)</b>				<b>= 58.878</b>	

TOTAL F.A.R. AREA OF UNIT - B = 58.878 SQ.M

NON F.A.R. AREA OF BALCONY (B)

Y1	Y2	Y3	Y4	Y5	
1.500	1.895	1.400	0.000	2.775	
1.900	1.900	0.000	0.000	1.170	
2.050	0.000	0.000	0.000	1.845	
3.300	0.000	1.500	0.000	4.850	
<b>TOTAL AREA (B)</b>					<b>= 13.393</b>

COVERAGE AREA OF UNIT - B = TOTAL (A) + TOTAL (B)  
 = 58.878 + 13.393 = 72.271 SQ.M

F.A.R. COVERED AREA CALCULATION FOR TYPE - C UNIT

S.NO.	COVERED AREA OF UNIT	PARTICULARS	AREA (SQ.M)		
1	1.400	X	0.050	=	0.070
2	3.525	X	1.795	=	6.327
3	7.175	X	3.450	=	24.754
4	2.125	X	2.450	=	5.206
5	3.950	X	4.775	=	18.861
6	0.200	X	0.500	=	0.100
7	2.850	X	1.825	=	4.430
<b>TOTAL AREA (A)</b>				<b>= 60.155</b>	

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

NON F.A.R. AREA OF BALCONY (C)

Y1	Y2	Y3	Y4	Y5	
1.400	0.000	1.970	0.000	2.938	
0.000	0.000	1.950	0.000	1.170	
1.500	0.000	3.055	0.000	4.553	
2.125	0.000	1.500	0.000	3.188	
<b>TOTAL AREA (B)</b>					<b>= 13.123</b>

COVERAGE AREA OF UNIT - C = TOTAL (A) + TOTAL (B)  
 = 60.155 + 13.123 = 73.278 SQ.M

F.A.R. COVERED AREA CALCULATION FOR TYPE - D UNIT

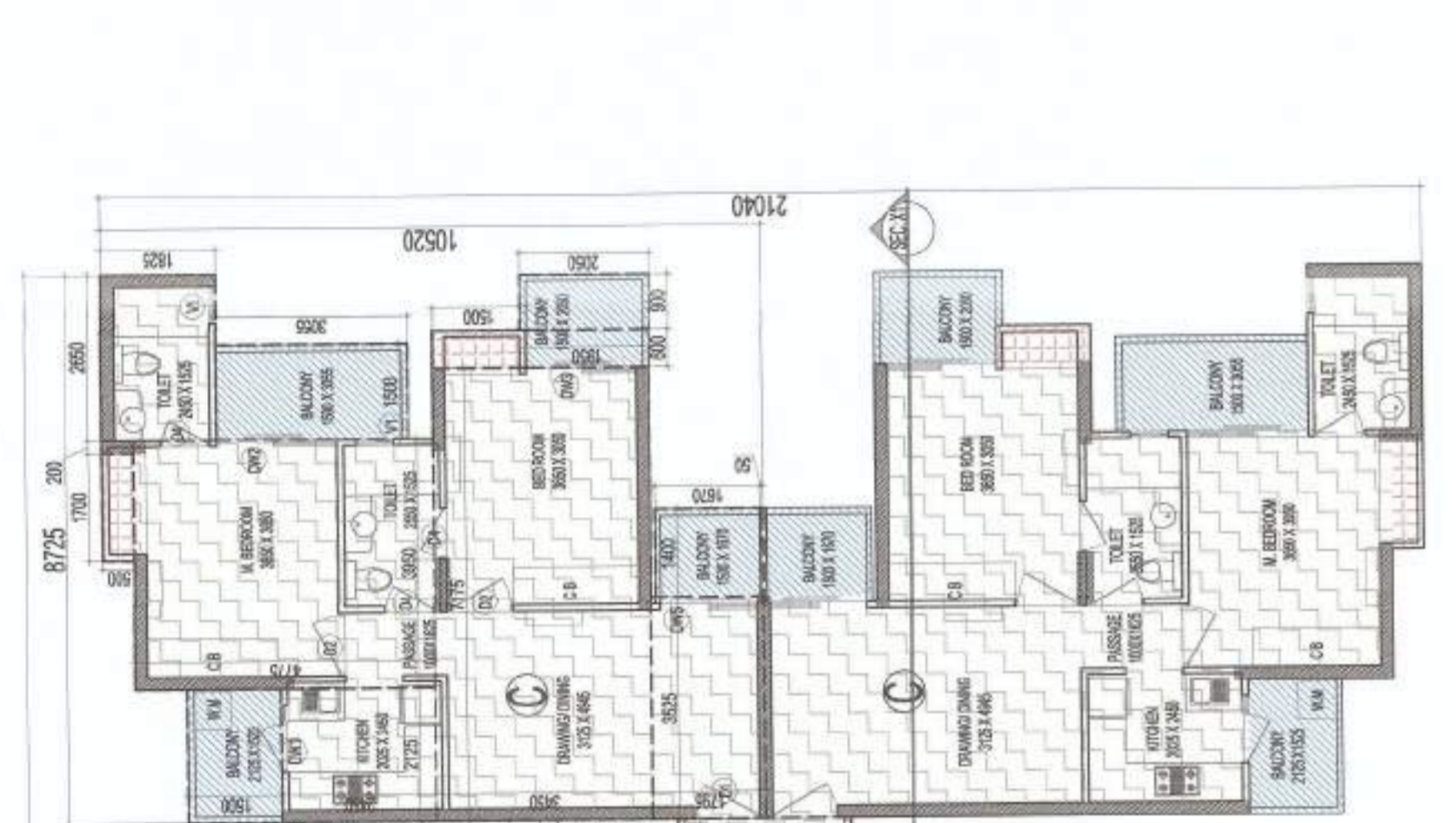
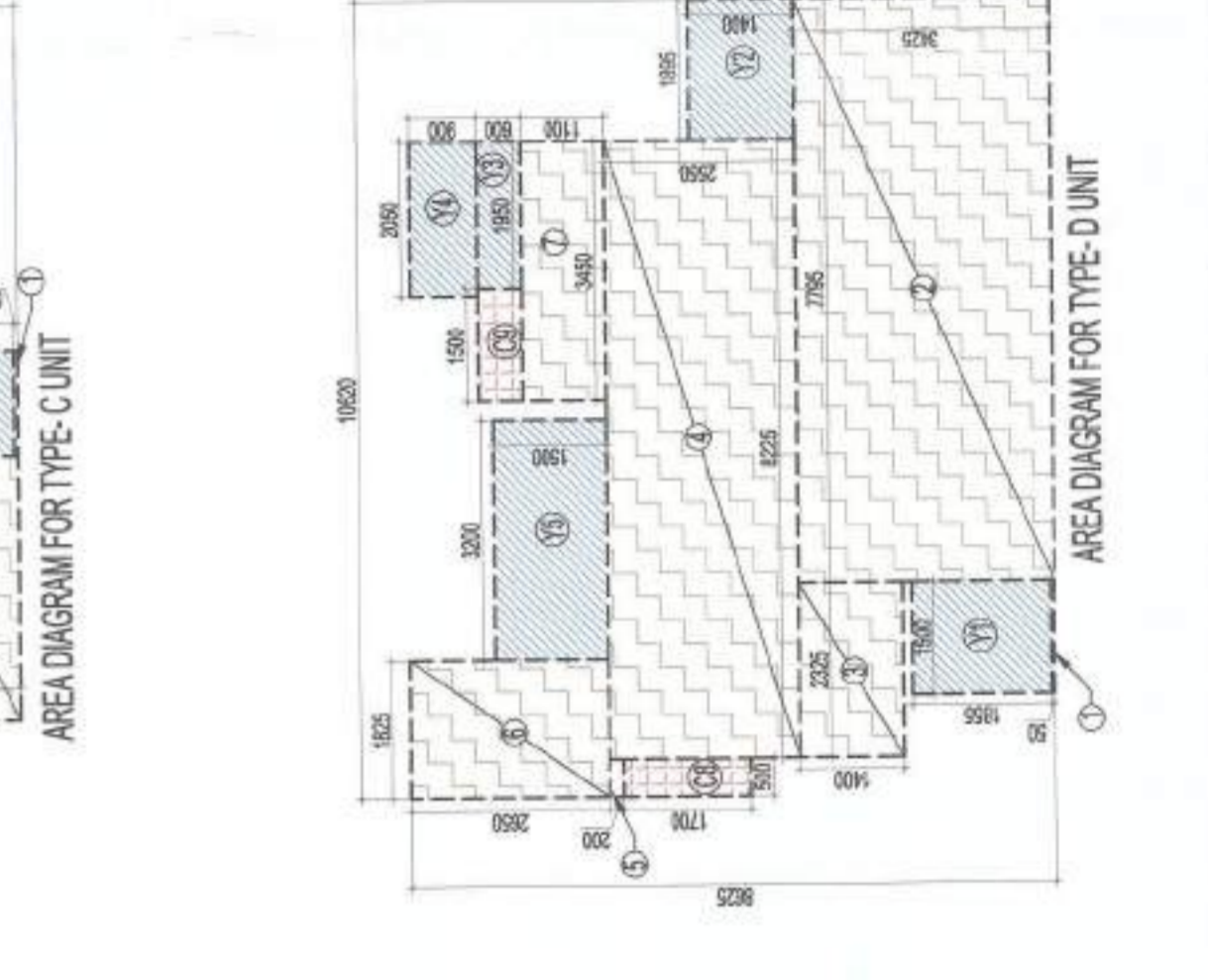
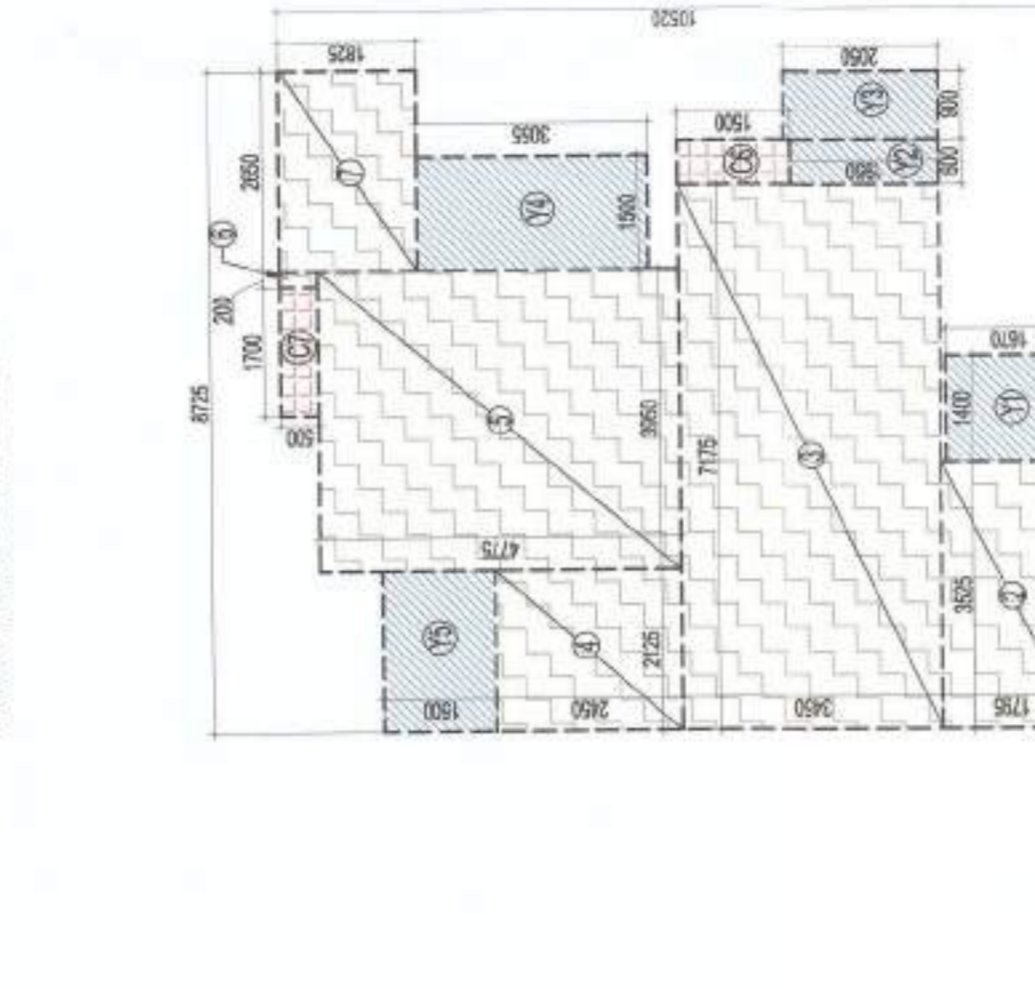
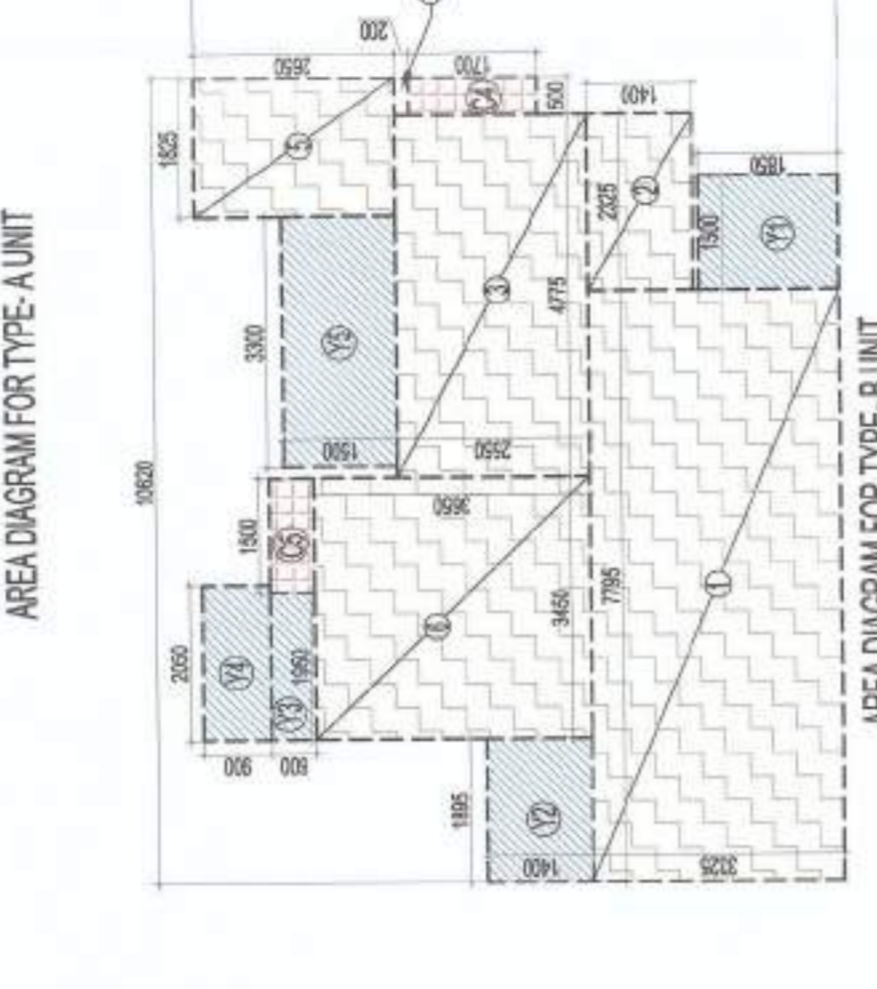
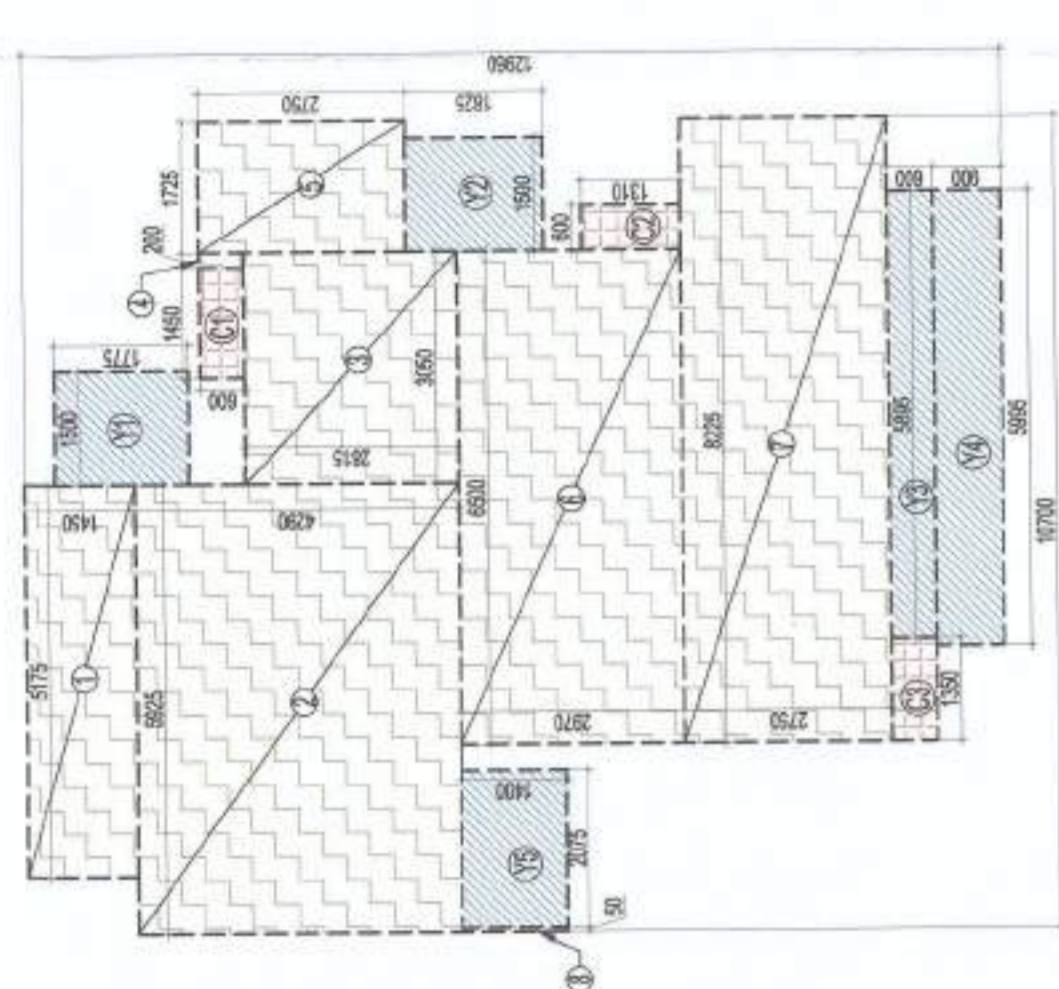
S.NO.	COVERED AREA OF UNIT	PARTICULARS	AREA (SQ.M)		
1	1.500	X	0.050	=	0.075
2	7.795	X	3.425	=	26.698
3	2.325	X	1.400	=	3.255
4	7.795	X	2.450	=	20.374
5	0.500	X	0.200	=	0.100
6	1.825	X	2.650	=	4.836
7	3.450	X	1.100	=	3.795
<b>TOTAL AREA (A)</b>				<b>= 58.733</b>	

TOTAL F.A.R. AREA OF UNIT - D = 58.733 SQ.M

NON F.A.R. AREA OF BALCONY (D)

Y1	Y2	Y3	Y4	Y5	
1.500	1.895	1.400	0.000	2.783	
1.895	1.900	0.000	0.000	2.663	
2.050	0.000	0.000	0.000	1.170	
3.300	0.000	1.500	0.000	4.800	
<b>TOTAL AREA (B)</b>					<b>= 13.251</b>

COVERAGE AREA OF UNIT - D = TOTAL (A) + TOTAL (B)  
 = 58.733 + 13.251 = 71.984 SQ.M



SCHEDULE OF OPENINGS

S.NO.	TYPE	WIDTH	HEIGHT	CL	LEVEL	REMARKS
1	DN	125	210	000	200	KITCHEN
2	DN	100	245	000	200	BED ROOM
3	DN	100	245	000	200	BED ROOM
4	DN	240	245	000	200	BED ROOM
5	DN	195	245	000	200	LIVING ROOM
6	DI	105	210	0	200	ENTRY
7	DI	105	210	0	200	BED ROOM
8	DI	105	210	0	200	BED ROOM
9	DI	105	210	0	200	TOILET
10	DI	105	210	0	200	TOILET
11	DI	105	210	0	200	BED ROOM
12	DI	105	210	0	200	BED ROOM



F.A.R. COVERED AREA CALCULATION FOR TYPE - E UNIT

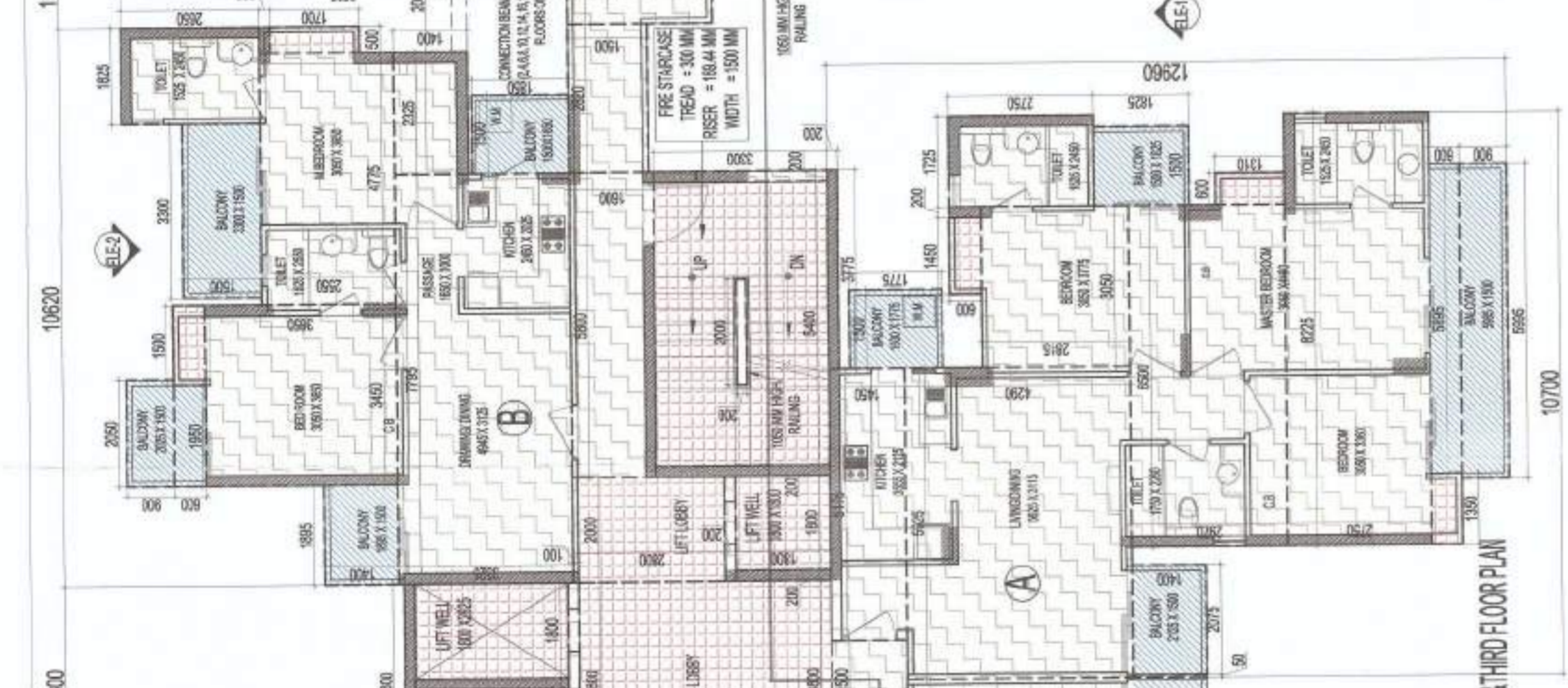
S.NO.	COVERED AREA OF UNIT	PARTICULARS	AREA (SQ.M)		
1	1.500	X	0.050	=	0.075
2	7.795	X	3.425	=	26.698
3	2.325	X	1.400	=	3.255
4	8.225	X	2.500	=	20.574
5	3.450	X	1.100	=	3.795
6	0.500	X	1.800	=	0.900
7	1.825	X	2.650	=	4.836
8	1.500	X	1.500	=	2.250
<b>TOTAL AREA (A)</b>				<b>= 63.433</b>	

TOTAL F.A.R. AREA OF UNIT - E = 63.433 SQ.M

NON F.A.R. AREA OF BALCONY (E)

Y1	Y2	Y3	Y4	Y5	
1.500	1.895	1.400	0.000	2.783	
1.895	1.900	0.000	0.000	2.663	
2.050	0.000	0.000	0.000	1.170	
3.300	0.000	1.500	0.000	4.800	
<b>TOTAL AREA (B)</b>					<b>= 13.251</b>

COVERAGE AREA OF UNIT - E = TOTAL (A) + TOTAL (B)  
 = 63.433 + 13.251 = 76.684 SQ.M



TOTAL F.A.R. AREA AT FIRST & THIRD FLOOR PLAN

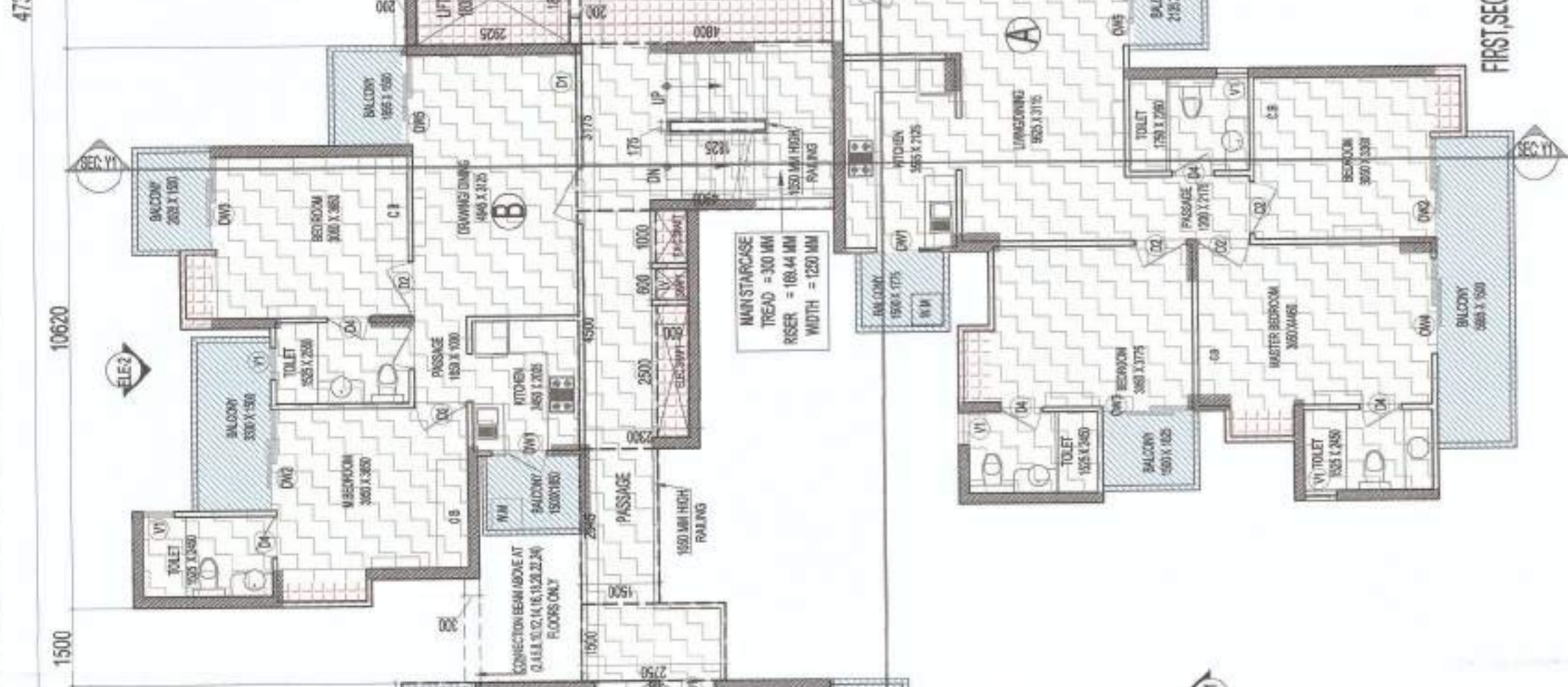
S. NO.	F.A.R. AREA OF UNIT - A	F.A.R. AREA OF UNIT - B	F.A.R. AREA OF UNIT - C	F.A.R. AREA OF UNIT - D	F.A.R. AREA OF UNIT - E	F.A.R. AREA OF CIRCULATION	TOTAL F.A.R. AREA	
1	88.365	58.878	60.155	58.733	64.433	56.621	584.583	
2	17.238	13.393	13.393	13.251	13.251	1.200	584.783	
<b>TOTAL F.A.R. AREA AT FIRST &amp; THIRD FLOOR PLAN</b>								<b>114.010</b>

TOTAL F.A.R. AREA AT SECOND FLOOR PLAN

S.NO.	F.A.R. AREA OF UNIT - A	F.A.R. AREA OF UNIT - B	F.A.R. AREA OF UNIT - C	F.A.R. AREA OF UNIT - D	F.A.R. AREA OF UNIT - E	F.A.R. AREA OF CIRCULATION	TOTAL F.A.R. AREA	
1	88.365	58.878	60.155	58.733	64.433	56.621	584.583	
2	17.238	13.393	13.393	13.251	13.251	1.200	584.783	
<b>TOTAL F.A.R. AREA AT SECOND FLOOR PLAN</b>								<b>114.010</b>

FIRST, SECOND & THIRD FLOOR NON F.A.R. AREA OF BALCONY

UNIT - A	UNIT - B	UNIT - C	UNIT - D	UNIT - E	TOTAL AREA	
17.238	13.393	13.123	13.251	13.251	114.010	
<b>TOTAL AREA</b>						<b>114.010</b>

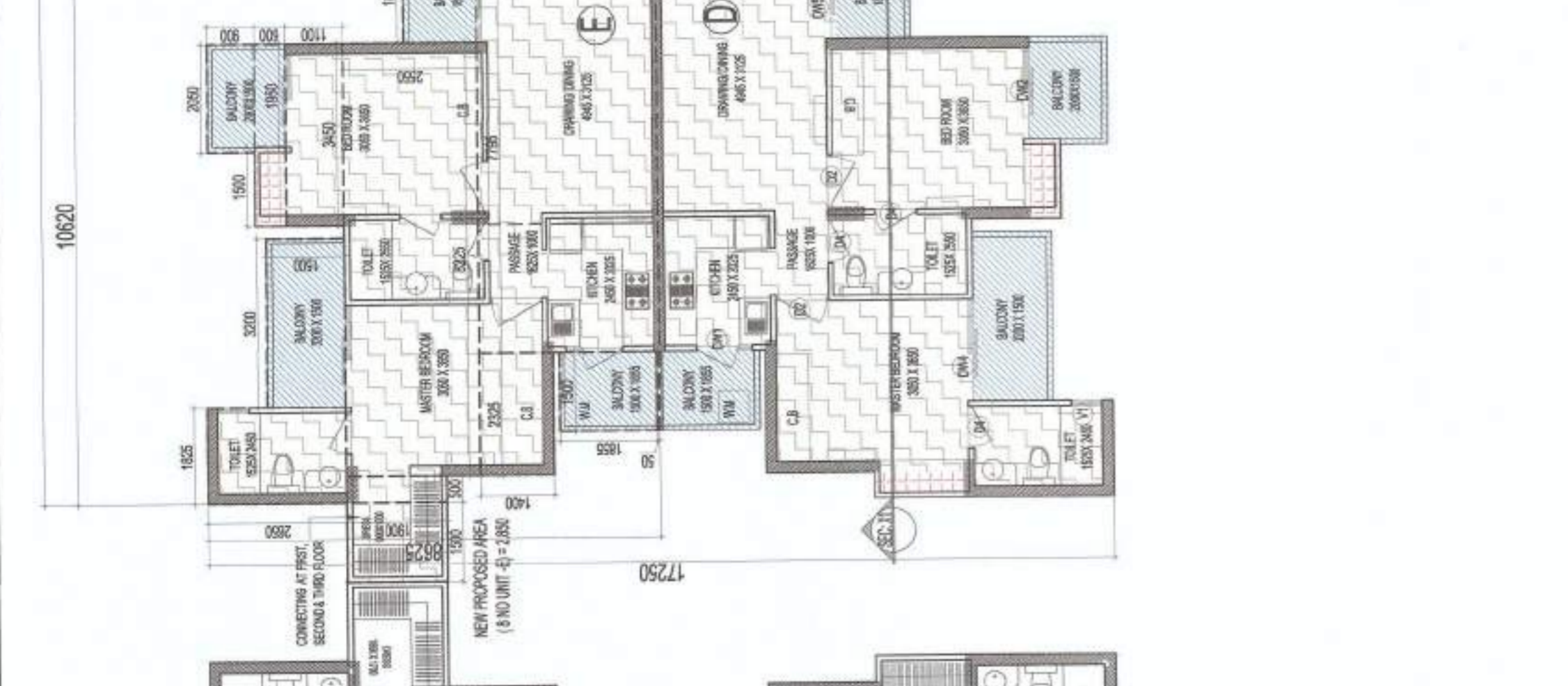


AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.

S.NO.	PARTICULARS	AREA (SQ.M)	
1	FIRE STAIRCASE AREA	17.820	
2	LIFT LOBBY	2.850	
3	LIFT WELL	3.892	
4	ELECTRICAL SHAF	3.240	
5	FIRE SHAF	10.330	
6	ELECTRICAL SHAF	0.800	
7	LIFT SHAF	1.500	
8	LIFT SHAF	0.800	
9	LIFT SHAF	1.740	
10	LIFT SHAF	1.572	
11	LIFT SHAF	1.620	
12	LIFT SHAF	1.700	
13	LIFT SHAF	1.800	
14	LIFT SHAF	1.800	
15	LIFT SHAF	1.800	
<b>TOTAL</b>			<b>59.800</b>

CONNECTION BEAM AREA @ 4.6x10, 14.16x18, 20x22.24 FLOOR

S1	S2	TOTAL AREA	
2	2.000	1.200	
<b>TOTAL AREA</b>			<b>1.200</b>



F.A.R. COVERED AREA CALCULATION FOR CIRCULATION

S.NO.	PARTICULARS	AREA (SQ.M)	
1	2.750	4.200	
2	1.500	2.200	
3	3.000	4.400	
4	0.200	0.300	
5	3.775	5.663	
6	0.200	0.300	
7	2.000	2.900	
8	3.800	5.600	
9	2.000	2.900	
10	3.800	5.600	
11	0.200	0.300	
12	3.175	4.763	
13	4.400	6.593	
14	2.945	4.418	
15	1.500	2.200	
<b>TOTAL</b>			<b>59.800</b>

Subtraction

F	G	H	R	TOTAL	
0.600	0.600	0.600	0.318	2.718	
2.500	0.600	0.600	0.318	4.618	
0.600	0.600	0.600	0.318	2.718	
1.175	1.175	1.175	0.600	4.125	
<b>TOTAL AREA</b>					<b>56.621</b>