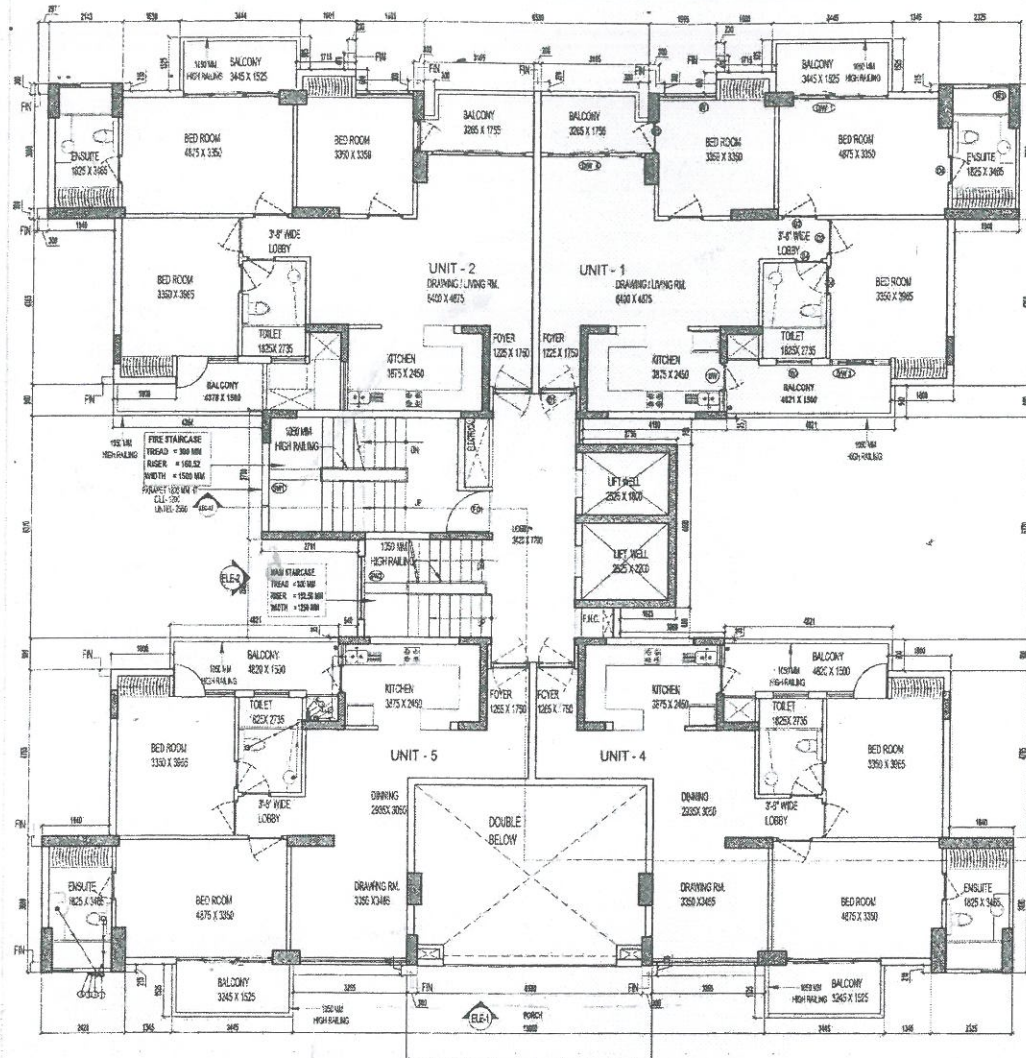
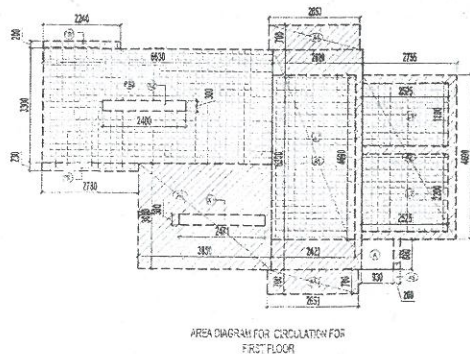
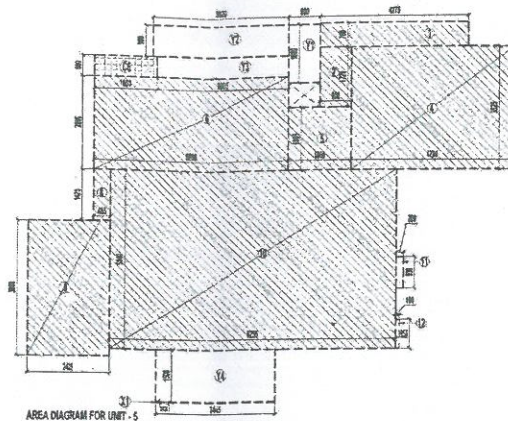




TOTAL F.A.R. AREA AT FIRST FLOOR						
S.NO.		PARTICULARS				AREA (SQ.M)
	FAR AREA OF UNIT- 1	=	103.596	X	1	= 103.596
	FAR AREA OF UNIT- 2	=	103.901	X	1	= 103.901
	FAR AREA OF UNIT- 4	=	91.889	X	1	= 91.889
	FAR AREA OF UNIT- 5	=	92.274	X	1	= 92.274
	FAR AREA OF CIRCULATION					= 22.696
TOTAL F.A.R. AREA						= 414.297



F.A.R. COVERED AREA CALCULATION FOR CIRCULATION AT FIRST FLOOR						
S.NO.	PARTICULARS					AREA (SQ.M)
A1		2.850	X	0.700	=	1.985
A2		2.755	X	4.890	=	12.921
A3		2.820	X	6.300	=	16.508
A4		3.880	X	3.000	=	11.550
A5		2.850	X	0.700	=	1.985
A6		0.200	X	0.880	=	0.172
TOTAL AREA (A)					=	44.859
AREA SUBTRACTION						
LIFT WELL						
L1		2.525	X	1.800	=	4.545
L2		2.525	X	2.200	=	5.555
LIFT LOBBY						
LL1		2.420	X	4.890	=	11.350
STAIRCASE CUTOUT						
X1		2.471	X	0.300	=	0.741
TOTAL AREA (S)					=	22.191
TOTAL CIRCULATION AREA FOR FIRST (A)-(B)						22.668



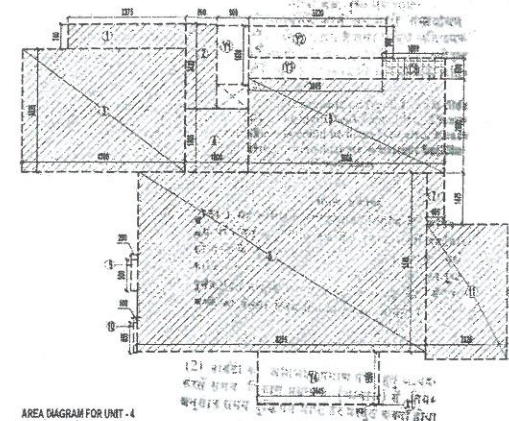
F.A.R. COVERED AREA CALCULATION FOR UNIT- 5						
S.NO.	PARTICULARS					AREA (SQ.M)
COVERED AREA OF UNIT						
1		4.275	X	0.700	=	2.993
2		0.900	X	1.720	=	1.544
4		4.700	X	3.525	=	16.588
5		1.800	X	1.805	=	3.249
6		5.605	X	2.890	=	15.077
8		0.485	X	1.475	=	0.715
9		2.425	X	3.880	=	9.409
10		8.255	X	5.140	=	42.431
11		0.200	X	0.900	=	0.180
12		0.100	X	0.825	=	0.083
TOTAL AREA - (A)					=	92.252

F.A.R AREA OF BALCONY (B) = (X1) / 4							
X1			3.445	X	0.025	=	0.086
(X1)						*	0.086
TOTAL (B)							0.022

TOTAL F.A.R. AREA FOR UNIT-5 = F.A.R. AREA + (B) BALCONY AREA					
1	F.A.R. AREA				92.252
2	(B) BALCONY AREA				0.022
TOTAL					92.274

NON F.A.R. AREA OF BALCONY UNIT- 5							
Y1			0.900	X	1.880	=	1.712
Y2			3.920	X	0.900	=	3.528
Y3			3.895	X	0.800	=	3.116
Y4			3.445	X	1.500	=	5.168
TOTAL AREA @						=	12.491

COVERAGE AREA OF UNIT-5 = F.A.R. AREA + 2X F.A.R. AREA OF BALCONY + NON F.A.R. AREA OF BALCONY					
1	F.A.R. AREA				92.252
2	2X F.A.R. AREA OF BALCONY				0.086
3	NON F.A.R. AREA OF BALCONY				12.491
TOTAL					104.829



F.A.R. COVERED AREA CALCULATION FOR UNIT- 4						
S.NO.	PARTICULARS					AREA (SQ.M)
COVERED AREA OF UNIT						
1		3.375	X	0.700	=	2.363
2		0.900	X	2.420	=	2.178
3		4.700	X	3.325	=	15.568
4		1.800	X	1.805	=	3.249
5		5.605	X	2.890	=	13.077
7		0.485	X	1.475	=	0.715
8		8.255	X	5.140	=	42.431
9		0.200	X	0.900	=	0.180
10		0.100	X	0.855	=	0.086
11		2.325	X	3.880	=	9.021

FAR AREA OF BALCONY (B) = (X1) / 4							
X1			3.445	X	0.025	=	0.086
(X1)						=	0.086
TOTAL FAR						=	0.022

TOTAL F.A.R. AREA FOR UNIT-4 = F.A.R. AREA + (B) BALCONY AREA					
1	F.A.R. AREA				91.867
2	(B) BALCONY AREA				0.022
TOTAL					91.889

NON F.A.R. AREA OF BALCONY UNIT-4						
Y1		0.900	X	1.880	=	1.712
Y2		3.920	X	0.900	=	3.528
Y3		3.805	X	0.800	=	3.044
Y4		3.445	X	1.500	=	5.168
TOTAL AREA B					=	12.452

COVERAGE AREA OF UNIT-4 = F.A.R. AREA + 2X F.A.R. AREA OF BALCONY + NON F.A.R. AREA OF BALCONY					
1	F.A.R. AREA				91.867
2	2X F.A.R. AREA OF BALCONY				0.086
3	NON F.A.R. AREA OF BALCONY				12.491
TOTAL					104.444

AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. AT FIRST FLOOR							
S.NO.	PARTICULARS					AREA (SQ.M)	
FIRE STAIRCASE & ELECTRICAL SHAFT AREA							
FS1		2.740	X	0.200	=	0.548	
FS2		6.530	X	3.300	=	21.875	
FS3		2.780	X	0.230	=	0.639	
TOTAL FIRE STAIRCASE AREA					=	22.962	
LIFT WELL							
L1		2.525	X	1.800	=	4.545	
L2		2.625	X	2.200	=	5.555	
TOTAL LIFT WELL AREA					=	10.100	
LIFT LOBBY							
LL1		2.420	X	4.890	=	11.350	
TOTAL LIFT LOBBY AREA					=	11.350	
CUPBOARDS							
C1	1	X	1.800	X	3.600	=	1.260
C2	1	X	17.5	X	3.600	=	1.029
C3	1	X	1.800	X	3.600	=	1.080
C4	1	X	17.5	X	3.600	=	1.029
C5	1	X	1.800	X	3.600	=	1.080
C6	1	X	1.800	X	3.600	=	1.080
TOTAL CUPBOARDS AREA					=	6.378	
F.H.C SHAFT							
A		0.900	X	0.080	=	0.090	
TOTAL F.H.C SHAFT AREA					=	0.800	
TOTAL 15% ADDITIONAL F.A.R. AREA WITH SUBTRACTION						51.594	
AREA SUBTRACTION							
STAIRCASE CUTOUT							
X2		2.400	X	0.300	=	0.720	
TOTAL STAIRCASE CUTOUT AREA					=	0.720	
TOTAL 15% ADDITIONAL F.A.R. AREA FOR FIRST FLOOR						50.874	

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NO. OF SHEET: 12
DATE: 22/11/23
REVISION: 12/11/23

GENERAL NOTES:
1. ANY HABITABLE ROOM TOILET, KITCHEN ETC. IT IS NOT ALLOWED TO BE USED AS A STORE.
2. FIRE STAIRCASE OF PRESSURIZED TYPE AS PER I.E.C.

TOWER - A1, A2, A3, A4, A5, A6

SCHEDULE OF OPENINGS

S.NO.	TYPE	WIDTH	HEIGHT	AREA	REMARKS
1	DOOR	900	2100	1.890	DOOR TO BED ROOM
2	DOOR	900	2100	1.890	DOOR TO KITCHEN
3	DOOR	900	2100	1.890	DOOR TO TOILET
4	DOOR	900	2100	1.890	DOOR TO BALCONY
5	DOOR	900	2100	1.890	DOOR TO BED ROOM
6	DOOR	900	2100	1.890	DOOR TO KITCHEN
7	DOOR	900	2100	1.890	DOOR TO TOILET
8	DOOR	900	2100	1.890	DOOR TO BALCONY
9	DOOR	900	2100	1.890	DOOR TO BED ROOM
10	DOOR	900	2100	1.890	DOOR TO KITCHEN
11	DOOR	900	2100	1.890	DOOR TO TOILET
12	DOOR	900	2100	1.890	DOOR TO BALCONY

AREA LEGEND:

- 1. F.A.R. AREA
- 2. COUNTER TO F.A.R. AREA

PLUMBING LEGEND:

- 1. 1/2" DIA. WATER PIPE TO G.I. TANK
- 2. 1/2" DIA. WASTE & VENT PIPE
- 3. 1/2" DIA. RAIN WATER PIPE
- 4. COLD WATER SUPPLY ON TAKE
- 5. 1000 SOIL & VENT PIPE
- 6. 75 DIA. RAIN WATER PIPE
- 7. FLOOR DRAIN (WITH GRATING)
- 8. FLOOR TRAP (100 x 75mm WITH GRATING)
- 9. BALCONY DRAIN (WITH GRATING)
- 10. 320 WASTE PIPE
- 11. 300 WASTE PIPE
- 12. 750 WASTE PIPE
- 13. 1000 SOIL PIPE

SUBMISSION DRAWING

CLIENT: IV COUNTY PVT. LTD.

PROJECT: Cleo County

PROPOSED GROUP HOUSING FOR IV COUNTY PVT. LTD. AT PLOT NO. - GH-05, SECTOR - 121, MODA, U.P.

DATE: 22/11/23
SCALE: 1/125
DRAWING TITLE: FIRST FLOOR PLAN
OWNER SIGN: [Signature]
ARCHITECT SIGN: [Signature]

TOWN PLANNER SIGN:

TOWN PLANNER:

ARCHITECTS: Confluence

DRAWING NO: S-013

REVISION: RD

This drawing is available on www.fires.laconfluence.com.