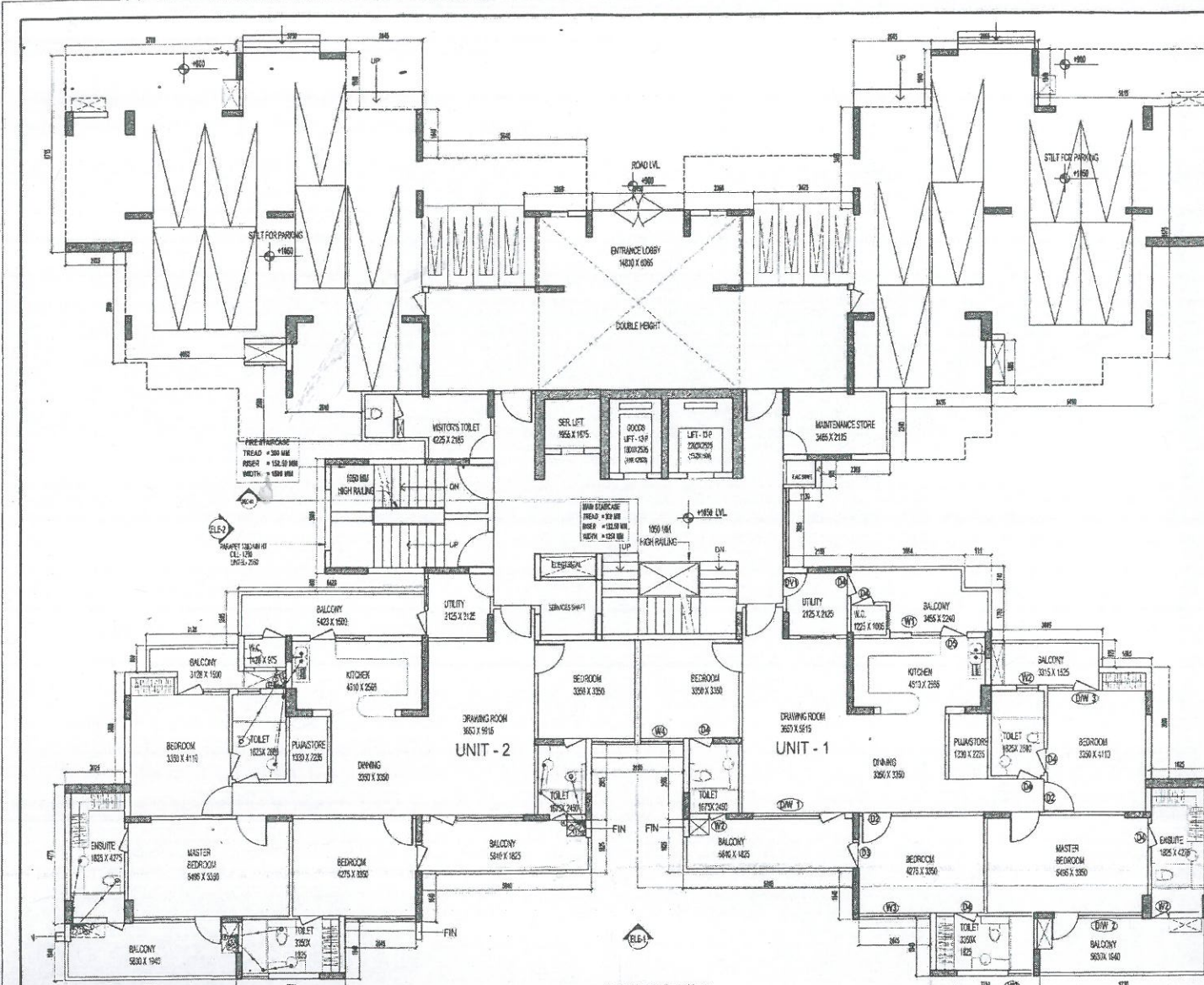


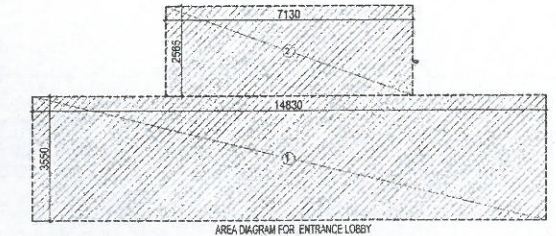


GROUND FLOOR PLAN

TOTAL F.A.R. AREA AT GROUND FLOOR				
S.NO.	PARTICULARS			AREA (SQ.M)
1	FAR AREA OF UNIT-1	158.212	X	1
2	FAR AREA OF UNIT-2	158.128	X	1
3	FAR AREA OF CIRCULATION	63.325		
4	FAR AREA OF ENTRANCE LOBBY	70.935		
TOTAL F.A.R. AREA				460.600

TOTAL GROUND COVERAGE AREA				
S.NO.	PARTICULARS			AREA (SQ.M)
1	FAR AREA OF UNIT-1	158.798	X	2
2	2x FAR AREA OF BALCONY OF UNIT-1	5.773	X	2
3	NON-FAR AREA OF BALCONY OF UNIT-1	28.237	X	2
4	FAR AREA OF UNIT-2	167.125	X	2
5	2x FAR AREA OF BALCONY OF UNIT-2	4.013	X	2
6	NON-FAR AREA OF BALCONY OF UNIT-2	20.571	X	2
7	FAR AREA CIRCULATION FOR GROUND FLOOR	63.325		
8	PLUMBING SHAFT AREA FOR GROUND FLOOR	8.828		
9	15% ADDITIONAL F.A.R. FOR GROUND FLOOR	19.878		
10	LIFT LOBBY	19.891		
11	CUPBOARDS	2.160		
TOTAL COVERAGE AREA				880.624

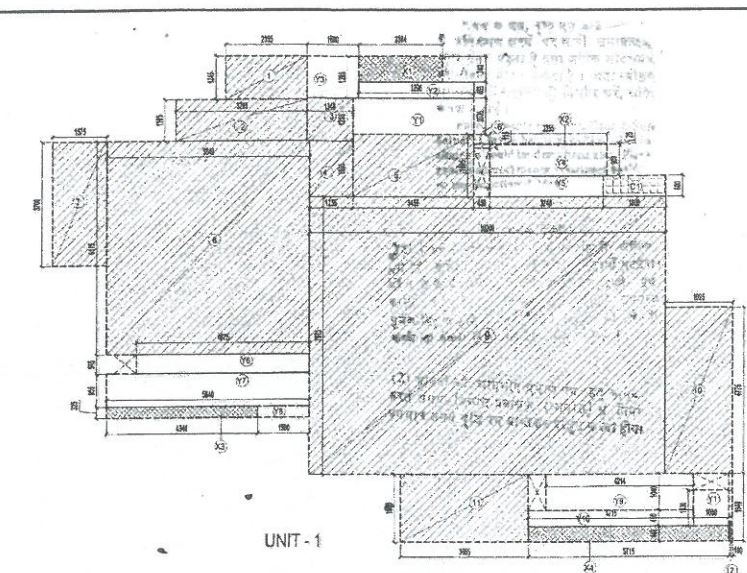
TOTAL STILT AREA				
S.NO.	PARTICULARS			AREA (SQ.M)
1	GROUND COVERAGE AREA	880.624		
2	Subtraction			
3	FAR AREA OF UNIT-1	158.798	X	1
4	FAR AREA OF BALCONY OF UNIT-1	5.773	X	1
5	NON-FAR AREA OF BALCONY OF UNIT-1	28.237	X	1
6	FAR AREA OF UNIT-2	167.125	X	1
7	FAR AREA OF BALCONY OF UNIT-2	4.013	X	1
8	NON-FAR AREA OF BALCONY OF UNIT-2	20.571	X	1
9	FAR AREA CIRCULATION FOR GROUND FLOOR	63.325		
10	15% ADDITIONAL F.A.R. FOR GROUND FLOOR	61.646		
11	ENTRANCE LOBBY	70.935		
12	PLUMBING SHAFT AREA FOR GROUND FLOOR	8.828		
TOTAL				587.219
TOTAL STILT AREA				293.405



F.A.R. AREA OF DOUBLE HT. ENTRANCE LOBBY				
S.NO.	PARTICULARS			AREA (SQ.M)
1	14.830	X	3.550	52.647
2	7.130	X	2.565	18.288
TOTAL AREA				70.935

F.A.R. COVERED AREA CALCULATION FOR CIRCULATION AT GROUND FLOOR				
S.NO.	PARTICULARS			AREA (SQ.M)
A1	1.410	X	7.305	10.300
A2	7.130	X	8.500	60.605
A3	1.410	X	3.375	4.759
A4	1.330	X	0.935	1.244
A5	1.610	X	2.685	4.323
A6	1.410	X	1.245	1.755
TOTAL AREA (A)				82.986
AREA SUBTRACTION				
LIFT LOBBY				
LL1	0.850	X	1.950	1.658
LL2	7.130	X	2.525	18.003
TOTAL AREA (B)				19.661
TOTAL CIRCULATION AREA FOR GROUND FLOOR (A)-(B)				63.325

AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. AT GROUND FLOOR				
S.NO.	PARTICULARS			AREA (SQ.M)
F1	3.445	X	5.000	17.225
F2	9.500	X	3.500	33.250
F3	3.445	X	7.750	26.688
TOTAL FIRE STAIRCASE AREA				77.163
LIFT LOBBY				
LL1	0.850	X	1.850	1.563
LL2	7.130	X	2.825	20.033
TOTAL LIFT LOBBY AREA				21.596
CUPBOARDS				
C1	1.830	X	3.800	6.954
C2	1.830	X	0.925	1.695
TOTAL CUPBOARDS AREA				8.649
VISITOR'S TOILET AREA				
V1	2.155	X	1.725	3.716
V2	2.355	X	2.103	4.954
TOTAL VISITOR'S TOILET AREA				8.670
MAINTENANCE STORE				
M	3.695	X	2.445	9.016
TOTAL 15% ADDITIONAL F.A.R. AREA FOR GROUND FLOOR				61.646



UNIT-1

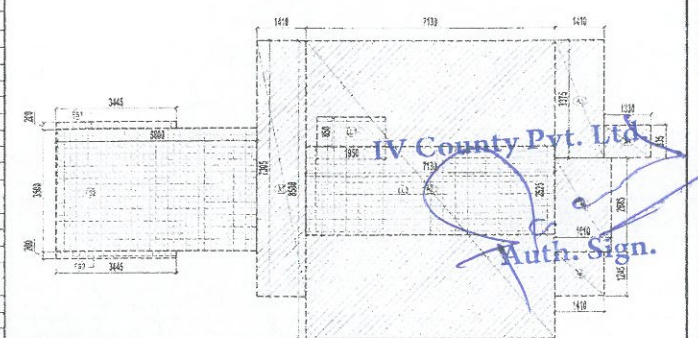
AREA OF PLUMBING SHAFT				
S.NO.	PARTICULARS			AREA (SQ.M)
P1	1.150	X	0.470	0.541
P2	0.584	X	1.040	0.607
P3	0.865	X	0.348	0.299
P4	0.865	X	0.545	0.470
P5	0.501	X	1.040	0.521
P6	1.125	X	0.470	0.529
P7	3.450	X	1.410	4.865
P8	1.427	X	0.900	1.285
P9	1.427	X	0.900	1.285
P10	1.150	X	0.470	0.541
P11	0.584	X	1.040	0.607
P12	0.865	X	0.348	0.299
P13	0.865	X	0.545	0.470
P14	0.501	X	1.040	0.521
P15	1.125	X	0.470	0.529
P16				
TOTAL AREA				8.828

F.A.R. COVERED AREA CALCULATION FOR UNIT-1				
S.NO.	PARTICULARS			AREA (SQ.M)
1	2.355	X	1.245	2.932
2	3.785	X	1.105	4.185
3	1.340	X	1.735	2.324
4	1.285	X	1.685	2.164
5	3.455	X	1.805	6.236
6	0.450	X	0.115	0.052
7	1.575	X	3.700	5.828
8	5.840	X	5.115	29.972
9	16.200	X	7.975	129.345
10	1.925	X	4.775	9.182
11	3.685	X	1.945	7.175
12	0.100	X	1.940	0.194
TOTAL AREA (A)				156.768

F.A.R. AREA OF BALCONY (B) = F.A.R. AREA OF UNIT-1 + F.A.R. AREA OF BALCONY				
S.NO.	PARTICULARS			AREA (SQ.M)
B1	2.384	X	0.740	1.764
B2	3.355	X	0.925	3.094
B3	4.340	X	0.325	1.411
B4	5.715	X	0.440	2.515
TOTAL (B)				8.784
TOTAL F.A.R. AREA FOR UNIT-1 = F.A.R. AREA + (B) BALCONY AREA				165.552
1	F.A.R. AREA			156.768
2	(B) BALCONY AREA			8.784
TOTAL				165.552

NON F.A.R. AREA OF BALCONY UNIT-1				
S.NO.	PARTICULARS			AREA (SQ.M)
Y1	3.455	X	1.035	3.578
Y2	3.295	X	0.685	2.260
Y3	1.350	X	1.205	1.625
Y4	3.355	X	0.700	2.349
Y5	1.240	X	0.800	0.992
Y6	4.075	X	0.545	2.221
Y7	5.840	X	0.985	5.777
Y8	1.500	X	0.325	0.488
Y9	4.214	X	1.040	4.383
Y10	4.715	X	0.490	2.318
Y11	1.000	X	1.030	1.030
TOTAL AREA (B)				28.237

COVERED AREA OF UNIT-1 = F.A.R. AREA + F.A.R. AREA OF BALCONY + NON F.A.R. AREA OF BALCONY				
S.NO.	PARTICULARS			AREA (SQ.M)
1	F.A.R. AREA			156.768
2	2x F.A.R. AREA OF BALCONY			5.773
3	NON F.A.R. AREA OF BALCONY			28.237
TOTAL				190.778



AREA DIAGRAM FOR CIRCULATION FOR GROUND FLOOR

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NO. OF SHEET	DATE	REVISION TO	REMARKS

REVISION

NO.	DATE	DESCRIPTION	BY

GENERAL NOTES:

1. ALL HATCHABLE ROOF, TERRACE, BALCONY, ETC. SHALL BE FINISHED WITH 150MM THICK CONCRETE SLAB.
2. FINE STAIRCASE IS OF PRESTRESSED TYPE AS PER I.S. 462.

Label: TOWER - D1.1

SCHEDULE OF OPENINGS

S.NO.	TYPE	WIDTH	HEIGHT	UNIT	REMARKS
1	DW	1500	2500	2500	DRAWING ROOM
2	DW	1500	2500	2500	BEDROOM
3	DW	1500	2500	2500	BEDROOM
4	DW	1500	2500	2500	ENTRANCE
5	DW	1500	2500	2500	BEDROOM
6	DW	1500	2500	2500	BALCONY
7	DW	1500	2500	2500	TOILET
8	DW	1500	2500	2500	KITCHEN
9	DW	1500	2500	2500	SERVANT ROOM
10	DW	1500	2500	2500	SERVANT TOILET
11	DW	1500	2500	2500	TOILET
12	DW	1500	2500	2500	BEDROOM
13	DW	1500	2500	2500	BEDROOM

SCHEDULE OF OPENINGS FOR COMMON AREAS

S.NO.	TYPE	WIDTH	HEIGHT	UNIT	REMARKS
1	FW	1200	2200	2200	FIRE STAIRCASE
2	FW	1800	1345	1345	FIRE STAIRCASE

AREA LEGEND:

NO.	DESCRIPTION
1	1000 SOL & VENT PIPE
2	1000 WASTE & VENT PIPE
3	1500 RAIN WATER PIPE
4	COLD WATER SUPPLY ON TAKE
5	40 Ø DW RIVER PIPE 10 D.O. TAK
6	75 Ø 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	500 WASTE PIPE
12	750 WASTE PIPE
13	1000 SOL PIPE

SUBMISSION DRAWING

CUSTOMER: IV COUNTY PVT. LTD.

PROJECT: PROPOSED GROUP HOUSING FOR IV COUNTY PVT. LTD. AT PLOT NO. 04-05, SECTOR-121, NIGDA, G.P.

DATE	PROJECT MANAGER	CHECKED BY
16/07/2014	RAJENDRA SINGH	RAJENDRA SINGH

SCALE	DEALT BY	APPROVED BY
1:100	RAJENDRA SINGH	RAJENDRA SINGH

DRAWING TITLE: GROUND FLOOR PLAN

TOWER - D1.1

OWNER SIGN: _____ ARCHITECT SIGN: _____

TOWN PLANNER SIGN: _____

TOWN PLANNER: _____

ARCHITECT: _____

CONFLUENCE

GRAPHIC NO: S-042

REVISION: R0

This drawing is available on www.RajendraSingh.com.