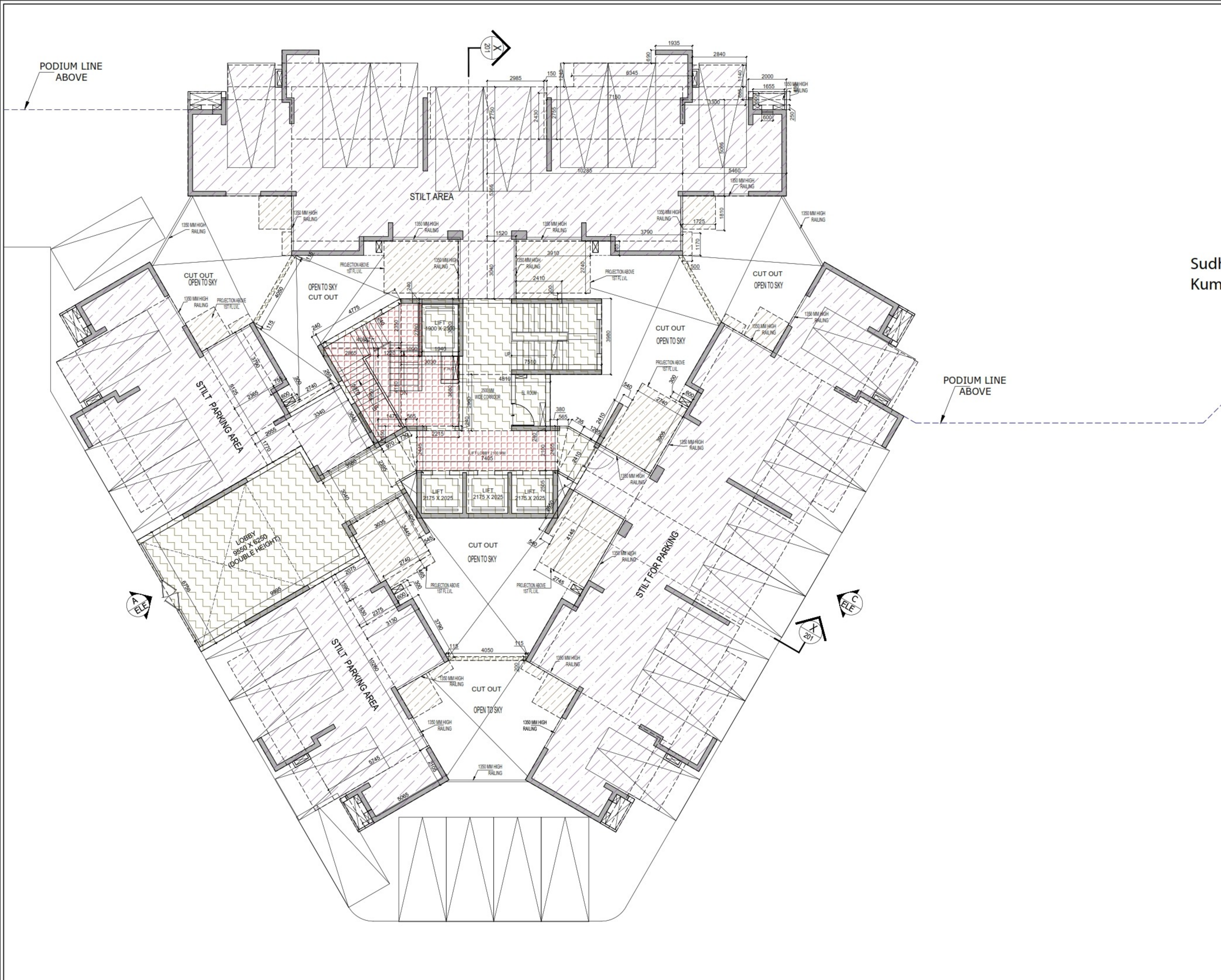




OWNER SIGN

HIMANSHU GARG

Digitally signed by HIMANSHU GARG
Date: 2024.07.27 11:28:19 +05'30'

ARCHITECT SIGN

VISHAL SHARMA

Digitally signed by VISHAL SHARMA
Date: 2024.07.26 19:07:02 +05'30'

Amit Varma

Digitally signed by Amit Varma
Date: 2024.07.30 14:18:03 +05'30'

LAL SINGH

Digitally signed by LAL SINGH
Date: 2024.08.10 12:53:10 +05'30'

Sudheer Kumar

Digitally signed by Sudheer Kumar
Date: 2024.08.12 18:29:26 +05'30'

LEGENDS

F.A.R AREA

15 % SERVICES AREA

NON F.A.R AREA

COUNTED IN 1/4 F.A.R AREA

NON F.A.R AREA STILT

AREA FOR GROUND COVERAGE USE ONLY

SUBMISSION DRAWING

OWNER
KVIR TOWERS PVT. LTD.

KEY PLAN

PROJECT

PROPOSED GROUP HOUSING
RG PLEIADES AT PLOT NO. - GH-14B,
SECTOR- 01, GREATER NOIDA, (U.P.)
FOR KVIR TOWERS PVT. LTD.

DATE

19 - 07 - 24

PROJECT INCH.

BALRAJ SINGH

CHECKED BY

BALRAJ SINGH

SCALE

1:100

DEALT BY

DHEERAJ CHAND

APPROVED BY

VISHAL SHARMA

DRAWING TITLE

GROUND FLOOR / STILT LVL. PLAN

TOWER-5 & 6
(S+26)

ARCHITECTS

Confluence

NEW DELHI, INDIA

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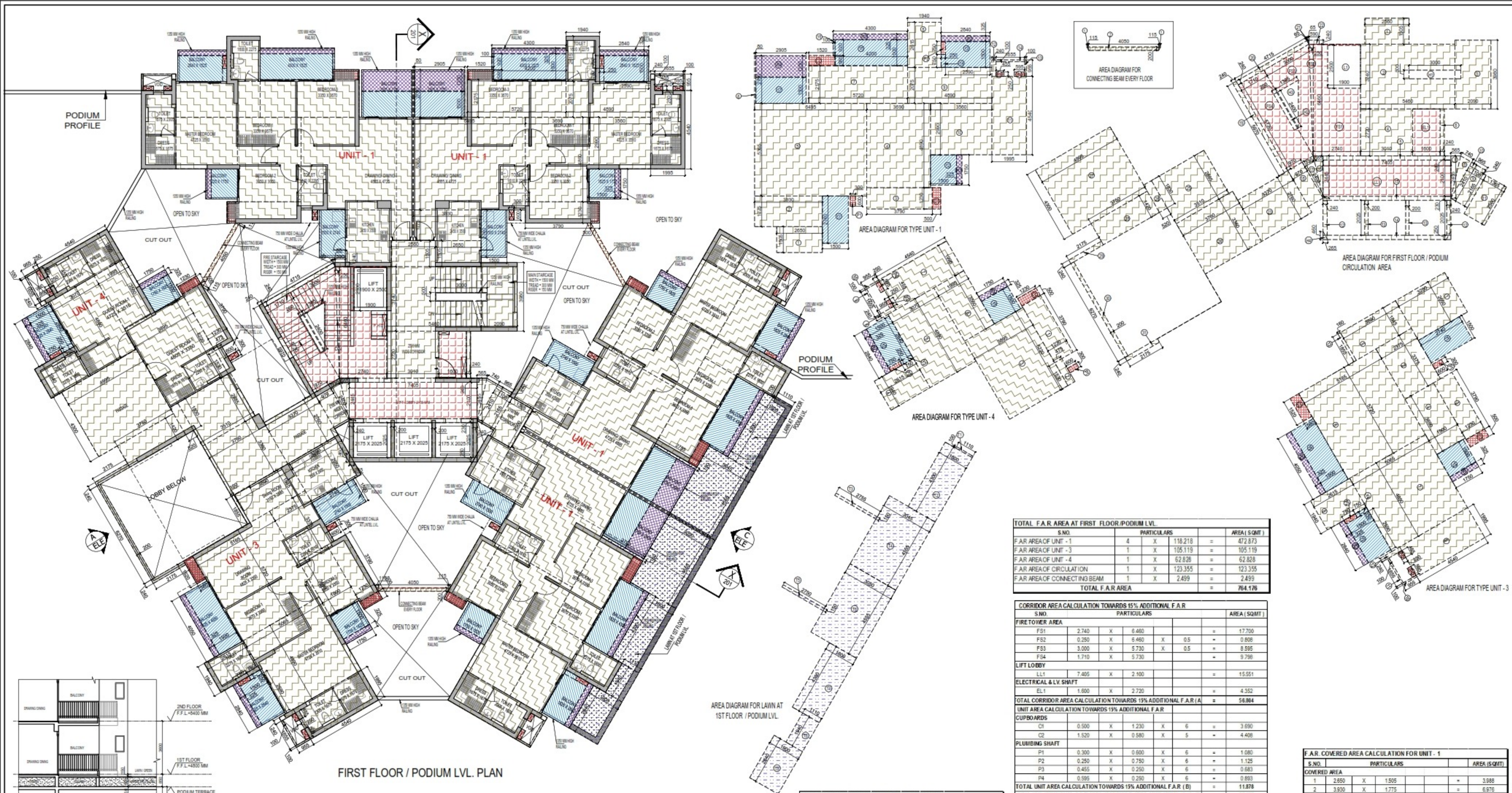
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architecture urban design hospitality interiors

DRAWING NO.

S-42

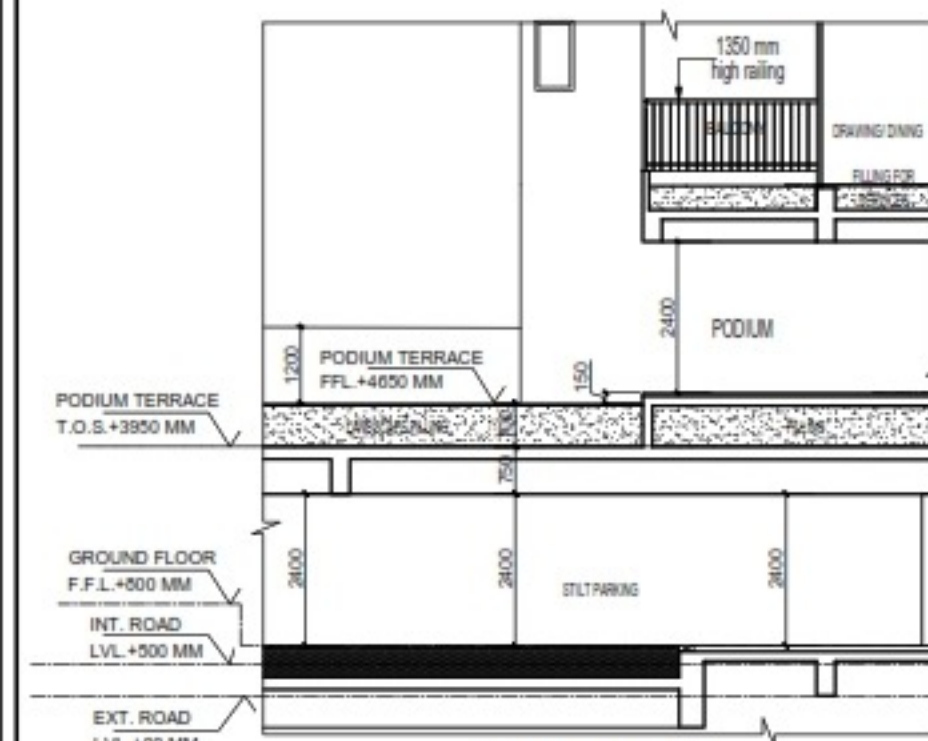
REVISION



FIRST FLOOR / PODIUM LVL. PLAN



TYPICAL SECTION THRU PERSONAL LAWN



SECTION-AA

TOTAL NON F.A.R. AREA AT FIRST FLOOR / PODIUM LVL.				
S.NO.	UNIT	AREA (SQM)	UNIT	AREA (SQM)
1	UNIT-1	26.447	4	105.790
2	UNIT-3	18.985	1	18.989
3	UNIT-4	7.889	1	7.889
TOTAL BALCONY AREA		132.667		

F.A.R. AREA AT CONNECTING BEAM (EVERY FLOOR)				
S.NO.	PARTICULARS	AREA (SQM)	UNIT	AREA (SQM)
1	0.115 X 0.200 X 0.5	0.011	6	0.069
2	4.050 X 0.200 X 3	2.430		
TOTAL F.A.R. AREA		2.499		

GROUND COVERAGE USE ONLY (LAWN AT FIRST FLOOR / PODIUM LVL.)				
S.NO.	UNIT	AREA (SQM)	UNIT	AREA (SQM)
T1	0.100 X 1.110	0.111		
T2	4.300 X 1.800	7.740		
T3	2.755 X 0.150	0.413		
T4	3.045 X 4.555	13.870		
T5	2.750 X 0.150	0.413		
T6	3.000 X 4.555	13.665		
T7	1.800 X 4.555	8.200		
T8	1.110 X 1.840	2.053		
T9	1.900 X 2.840	5.396		
TOTAL LAWN AT FIRST FLOOR / PODIUM LVL. AREA		51.729		

F.A.R. COVERED AREA CALCULATION FOR UNIT - 4				
S.NO.	PARTICULARS			AREA (SQM)
COVERED AREA				
1	3.790	X 1.230	=	4.662
2	0.475	X 1.930	=	0.727
3	5.220	X 3.695	=	20.332
4	2.615	X 1.940	=	5.073
5	4.690	X 3.070	=	15.912
6	3.560	X 1.955	=	7.102
7	1.955	X 4.540	=	9.057
8	0.240	X 0.955	=	0.229
9	0.100	X 0.095	=	0.095
10	1.655	X 0.100	=	0.166
TOTAL AREA - (A)			=	62.455

1/4 F.A.R AREA OF BALCONY					
R1	0.325	X	1.750		= 0.569
R2	2.840	X	0.325		= 0.923
TOTAL AREA					= 1.492
1/4 BALCONY F.A.R AREA (B)					
					= 0.373
TOTAL UNIT FAR AREA C = (A + B)					= 62.828
NON F.A.R AREA OF BALCONY					
Y1	1.035	X	0.440		= 0.455
Y2	1.500	X	2.460		= 3.690
Y3	1.500	X	1.750		= 2.625
3/4 AREA OF BALCONY (1.492+0.373)					= 1.119

TOTAL BALCONY AREA = (F)				=	7.889
15 % ADDITIONAL F.A.R. AREA OF UNIT (PLUMBING SHAFT + GUARDRAILS)					
C1	0.350	X	1.250	=	0.815
P1	0.300	X	2.500	=	0.180
P2	0.250	X	0.750	=	0.188
P3	0.455	X	0.250	=	0.114
P4	0.395	X	0.250	=	0.149
TOTAL 15% AREA OF UNIT (G)				=	1.245
COVERED AREA FOR UNIT = E + F + G					
1 TOTAL UNIT F.A.R. AREA (E)				=	62.820
2 NON F.A.R. AREA OF UNIT (F)				=	7.889
3 15 % AREA OF UNIT (G)				=	1.245
TOTAL UNIT COVERED AREA				=	71.963

F A R COVERED AREA CALCULATION FOR UNIT - 3				
S.NO	PARTICULARS			AREA (SQM)
COVERED AREA				
1	2.650	X	3.280	= 8.692
2	2.375	X	3.375	= 8.016
3	3.790	X	1.230	= 4.662
4	1.900	X	3.690	= 7.011
5	3.690	X	1.945	= 7.100
6	5.720	X	5.165	= 29.544
7	4.890	X	5.085	= 24.768
8	2.615	X	1.940	= 5.073
9	1.995	X	4.540	= 9.057
10	0.240	X	0.955	= 0.229
11	0.100	X	0.955	= 0.096
12	1.655	X	0.100	= 0.166
13	0.180	X	1.955	= 0.327
TOTAL AREA - (A)				= 184.417
1/4 F.A.R. AREA OF BALCONY				
R1	0.325	X	1.750	= 0.569
R2	2.840	X	0.325	= 0.923
R3	0.690	X	0.325	= 0.224
TOTAL AREA				= 2.980
1/4 BALCONY F.A.R. AREA (B)				= 0.742
TOTAL UNIT F.A.R. AREA C = (A + B)				= 185.159

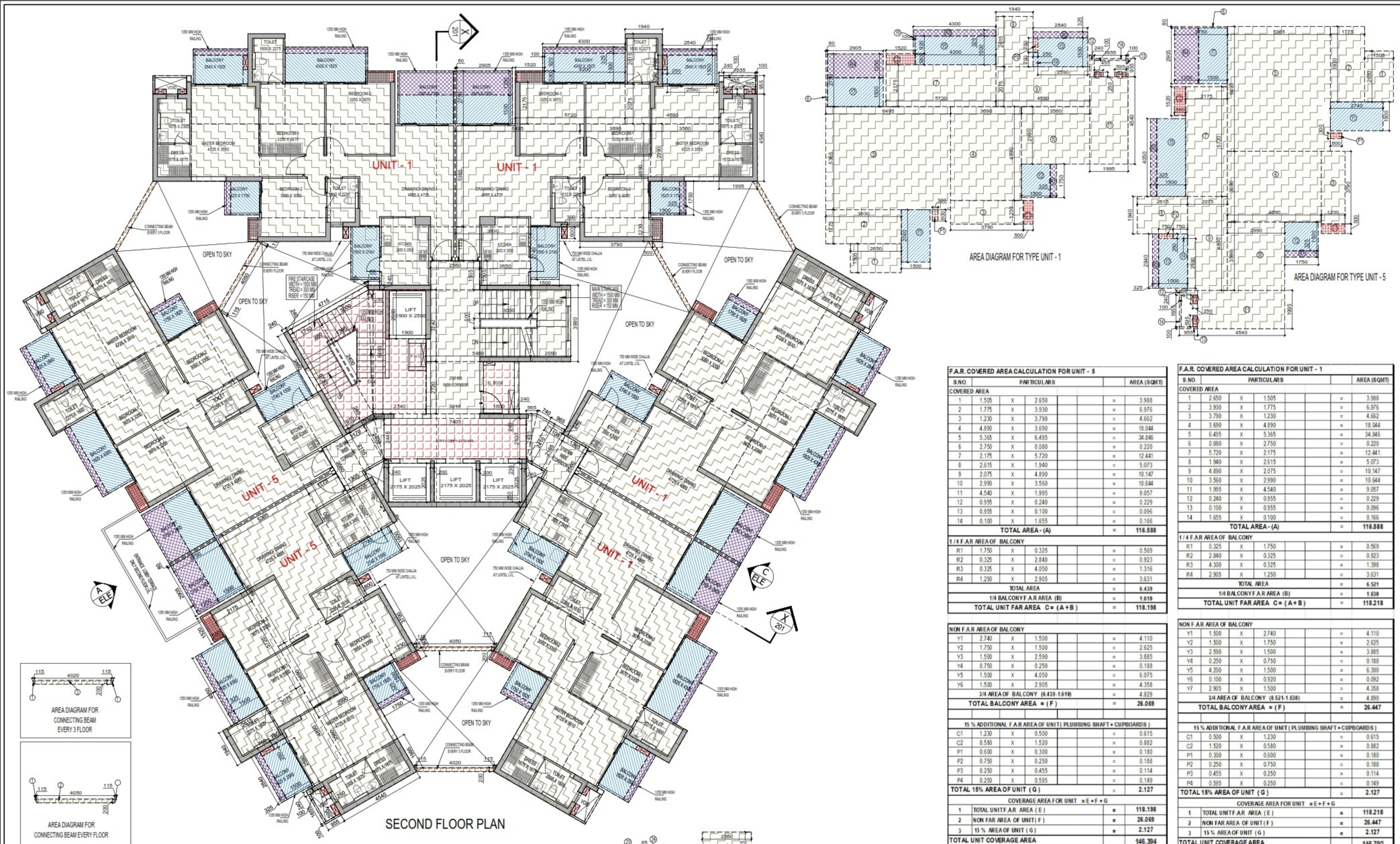
NON F.A.R. AREA OF BALCONY						
Y1	1.500	X	2.740	=	4.110	
Y2	1.500	X	1.750	=	2.625	
Y3	2.590	X	1.500	=	3.885	
Y4	0.250	X	0.750	=	0.188	
Y5	4.050	X	1.500	=	6.075	
3/4 AREA OF BALCONY (2.308-0.702)					=	2.105
TOTAL BALCONY AREA = (F)					=	16.909
15 % ADDITIONAL F.A.R. AREA OF UNIT (PLUMBING SHAFT + CLIPBOARDS)						
C1	0.500	X	1.230	=	0.615	
C2	1.500	X	0.850	=	1.275	
P1	0.300	X	0.850	=	0.255	
P2	0.250	X	0.750	=	0.188	
P3	0.455	X	0.250	=	0.114	
P4	0.595	X	0.250	=	0.149	
TOTAL 15% AREA OF UNIT (G)					=	2.127
COVERAGE AREA FOR UNIT = E+F+G						
1	TOTAL UNIT F.A.R. AREA (E)				=	185.119
2	NON F.A.R. AREA OF UNIT (F)				=	16.909
3	15 % AREA OF UNIT (G)				=	2.127
TOTAL UNIT COVERAGE AREA						126.233

TOTAL F.A.R. AREA AT FIRST FLOOR / PODIUM LVL.				
S.NO.	PARTICULARS	AREA (SQM)	UNIT	AREA (SQM)
1	F.A.R. AREA OF UNIT - 1	47.873		
2	F.A.R. AREA OF UNIT - 3	105.119		
3	F.A.R. AREA OF UNIT - 4	62.828		
4	F.A.R. AREA OF CIRCULATION	123.355		
5	F.A.R. AREA OF CONNECTING BEAM	2.499		
TOTAL F.A.R. AREA		704.176		

CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.					
S.NO	PARTICULARS				AREA (SQM)
FIRE TOWER AREA					
F01	2.740	X	6.480	=	17.700
F02	0.280	X	6.480	X	0.5
F03	3.000	X	5.730	X	0.5
F04	1.710	X	5.730	=	9.798
LIFT LOBBY					
LL1	7.405	X	2.100	=	15.551
ELECTRICAL & LV SHAFT					
EL1	1.800	X	2.720	=	4.352
TOTAL CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (A)					= 58.804
UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.					
CUPBOARDS					
C1	0.500	X	1.230	X	6
C2	1.520	X	0.580	X	5
					= 3.890
					= 4.408
PLUMBING SHAFT					
P1	0.300	X	0.600	X	6
P2	0.280	X	0.750	X	6
P3	0.455	X	0.250	X	6
P4	0.595	X	0.250	X	6
					= 0.893
TOTAL UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (B)					= 11.878
TOTAL 15% ADDITIONAL F.A.R. AREA (CORRIDOR AREA+UNIT AREA) = (A + B)					= 68.882
AREA SUBTRACTION					
H2	0.280	X	2.400	=	0.672
H3	1.385	X	2.400	X	0.5
L1	1.900	X	2.500	=	4.750
TOTAL AREA (D)					7.036
TOTAL 15% ADDITIONAL F.A.R. AREA E = (C - D)					= 61.646

F A R COVERED AREA CALCULATION FOR CIRCULATION AREA /PODIUM LVL.						
SNO	PARTICULARS					AREA (SQM)
1	2.500	X	1.505		=	3.763
2	5.460	X	3.740		=	20.420
3	2.090	X	3.980		=	8.318
4	3.010	X	2.720		=	8.187
5	7.405	X	0.240		=	1.777
6	0.240	X	2.720		=	0.653
7	0.565	X	2.455	X	0.5	= 0.694
8	0.740	X	2.410	X	0.5	= 0.892
9	1.105	X	2.165		=	2.392
10	0.965	X	0.240		=	0.232
11	1.365	X	2.560		=	3.494
12	0.240	X	2.025	X	2	= 0.972
13	0.200	X	2.025	X	2	= 0.810
14	7.405	X	0.250		=	1.851
15	7.405	X	0.230		=	1.703
16	0.565	X	2.445	X	0.5	= 0.691
17	0.730	X	2.400	X	0.5	= 0.876
18	0.970	X	0.240		=	2.338
19	0.590	X	0.240		=	1.433
20	4.715	X	0.240		=	1.132
21	0.065	X	0.200	2	0.5	= 0.013
22	0.590	X	0.240		=	0.142
23	3.370	X	2.750		=	9.301
24	3.360	X	3.750		=	12.634
25	2.885	X	3.510		=	10.126
26	1.830	X	0.520		=	0.952
27	4.995	X	4.300		=	21.479
28	3.750	X	1.420		=	5.325
29	2.175	X	0.240		=	0.522
30	6.270	X	0.200		=	1.254
31	2.175	X	0.240		=	0.522
TOTAL AREA (A)						= 124.977
AREA SUBTRACTION						
H1	3.000	X	0.500		=	1.500
H4	0.265	X	0.460	2	0.5	= 0.122
TOTAL (B)						1.622
TOTAL F.A.R AREA CORRIDOR C = (A - B)						= 123.355

F.A.R. COVERED AREA CALCULATION FOR UNIT - 1				
S.NO.	PARTICULARS		AREA (SQM)	
COVERED AREA				
1	2.850	X 1.505	=	3.988
2	3.930	X 1.775	=	6.976
3	3.790	X 1.230	=	4.662
4	3.690	X 4.890	=	18.044
5	6.445	X 5.365	=	34.466
6	0.080	X 2.750	=	0.220
7	5.720	X 2.175	=	12.441
8	1.940	X 2.615	=	5.073
9	4.890	X 2.075	=	10.147
10	3.960	X 2.950	=	10.644
11	1.955	X 4.540	=	8.057
12	0.240	X 0.955	=	0.229
13	0.100	X 0.885	=	0.095
14	1.655	X 0.990	=	0.165
TOTAL AREA - (A)			=	116.568
1) F.A.R. AREA OF BALCONY				
P1	0.325	X 1.750	=	0.569
P2	2.840	X 0.325	=	0.923
P3	4.300	X 0.325	=	1.398
P4	2.905	X 1.250	=	3.631
TOTAL AREA			=	6.521
1/4 BALCONY F.A.R. AREA (B)				
TOTAL UNIT FAR AREA C = (A+B)			=	119.219
NON F.A.R. AREA OF BALCONY				
Y1	1.500	X 2.740	=	4.110
Y2	1.500	X 1.750	=	2.625
Y3	2.590	X 1.500	=	3.885
Y4	0.250	X 0.750	=	0.188
Y5	4.200	X 1.500	=	6.300
Y6	0.100	X 0.520	=	0.092
Y7	2.905	X 1.500	=	4.358
3/4 AREA OF BALCONY (6.521+1.608)			=	4.890
TOTAL BALCONY AREA = (F)			=	26.447
15 % ADDITIONAL F.A.R. AREA OF UNIT / PLUMBING SHAFT + CUPBOARDS				
C1	0.690	X 1.250	=	0.815
C2	1.520	X 0.580	=	0.882
C3	1.300	X 0.600	=	0.180
P2	0.250	X 0.750	=	0.188
P3	0.455	X 0.250	=	0.114
P4	0.585	X 0.250	=	0.148
TOTAL 15% AREA OF UNIT (G)			=	2.127
COVERAGE AREA FOR UNIT =E+F+G				
1	TOTAL UNIT F.A.R. AREA (E)			= 119.219
2	NON FAR AREA OF UNIT (F)			= 26.447
3	15 % AREA OF UNIT (G)			= 2.127
TOTAL UNIT COVERGE AREA				146.792



OWNER SIGN

HIMANSHU GARG

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Date: 2024.07.27 11:33:57 +05'30'

ARCHITECT SIGN

VISHAL SHARMA

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Date: 2024.07.26 19:09:08 +05'30'

Amit Varma

Digitally signed by Amit Varma
Date: 2024.07.30 14:31:00 +05'30'

LAL SINGH

Digitally signed by LAL SINGH
Date: 2024.08.10 13:06:43 +05'30'

Sudheer Kumar

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Date: 2024.08.12 18:31:33 +05'30'

LEGENDS

F.A.R. AREA

15 % SERVICES AREA

NON F.A.R. AREA

COUNTED IN 1/4 F.A.R. AREA

NON F.A.R. AREA STILT

AREA FOR GROUND COVERAGE USE ONLY

SUBMISSION DRAWING

OWNER

KVIR TOWERS PVT. LTD.

KEY PLAN

TOWER-5 S+26

TOWER-4 S+26

TOWER-3 S+26

TOWER-2 S+26

TOWER-1 S+24

COMMUNITY CENTER

PROJECT

PROPOSED GROUP HOUSING
RG PLEIADAS AT PLOT NO.- GH-14B,
SECTOR-01, GREATER NOIDA, (U.P.)
FOR KVIR TOWERS PVT. LTD.

DATE

19-07-24

PROJECT INCH.

BALRAJ SINGH

CHECKED BY

BALRAJ SINGH

SCALE

1:100

DEALT BY

DHEERAJ CHAND

APPROVED BY

VISHAL SHARMA

DRAWING TITLE

SECOND FLOOR PLAN

TOWER-5 & 6
(S+26)

ARCHITECTS

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DRAWING NO.

S-45

REVISION

F.A.R. AREA AT CONNECTING BEAM (EVERY FLOOR)					
S.NO.	1	2	3	4	5
PARTICULARS	0.115 X	0.200 X	0.5 X	0.5 X	0.5 X
AREA (SQMT)	0.069	0.069	0.069	0.069	0.069
TOTAL F.A.R. AREA					2.499

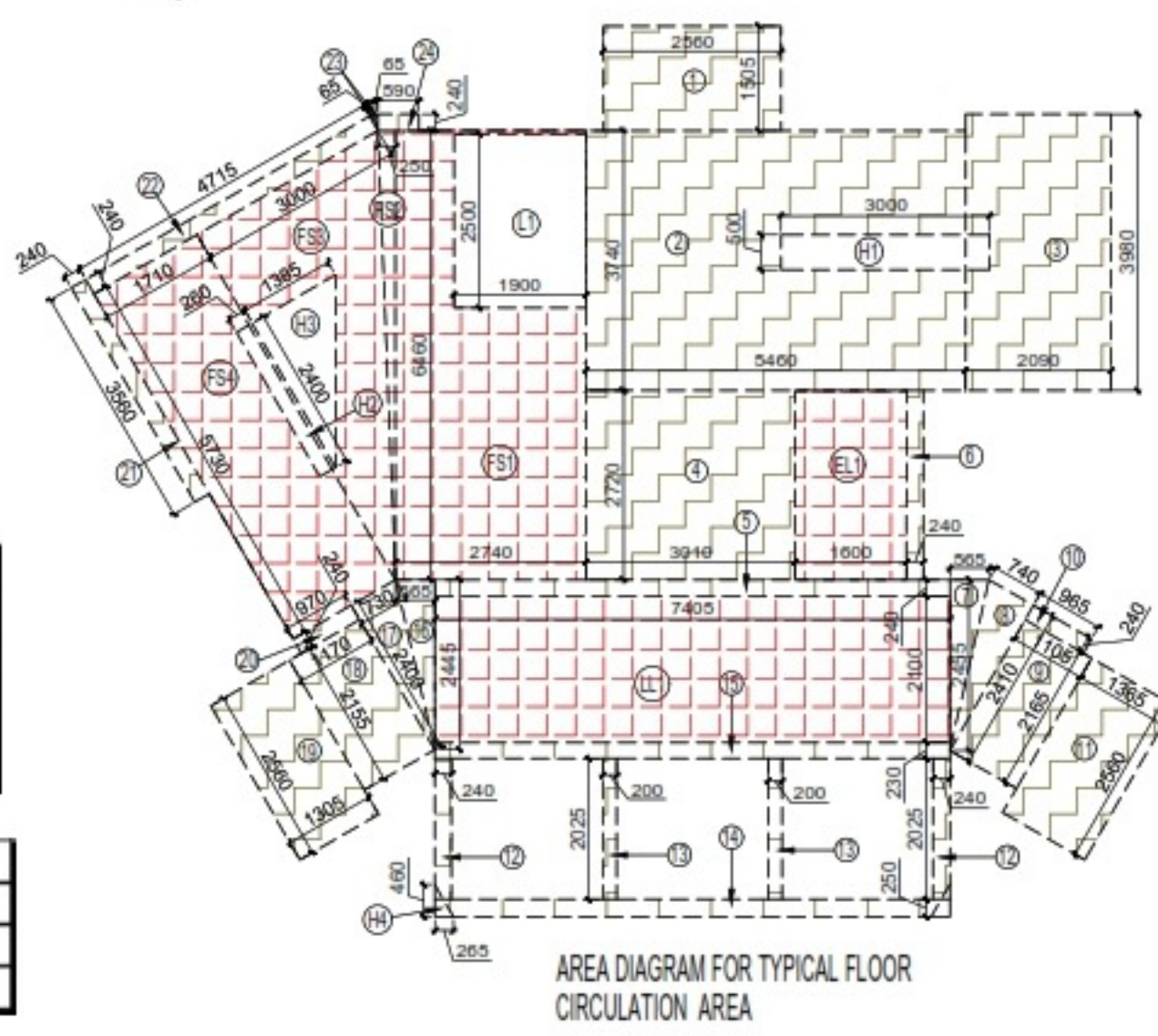
F.A.R. AREA AT CONNECTING BEAM (EVERY 3 FLOOR)					
S.NO.	1	2	3	4	5
PARTICULARS	0.115 X	0.200 X	0.5 X	0.5 X	0.5 X
AREA (SQMT)	0.138	0.138	0.138	0.138	0.138
TOTAL F.A.R. AREA					4.998

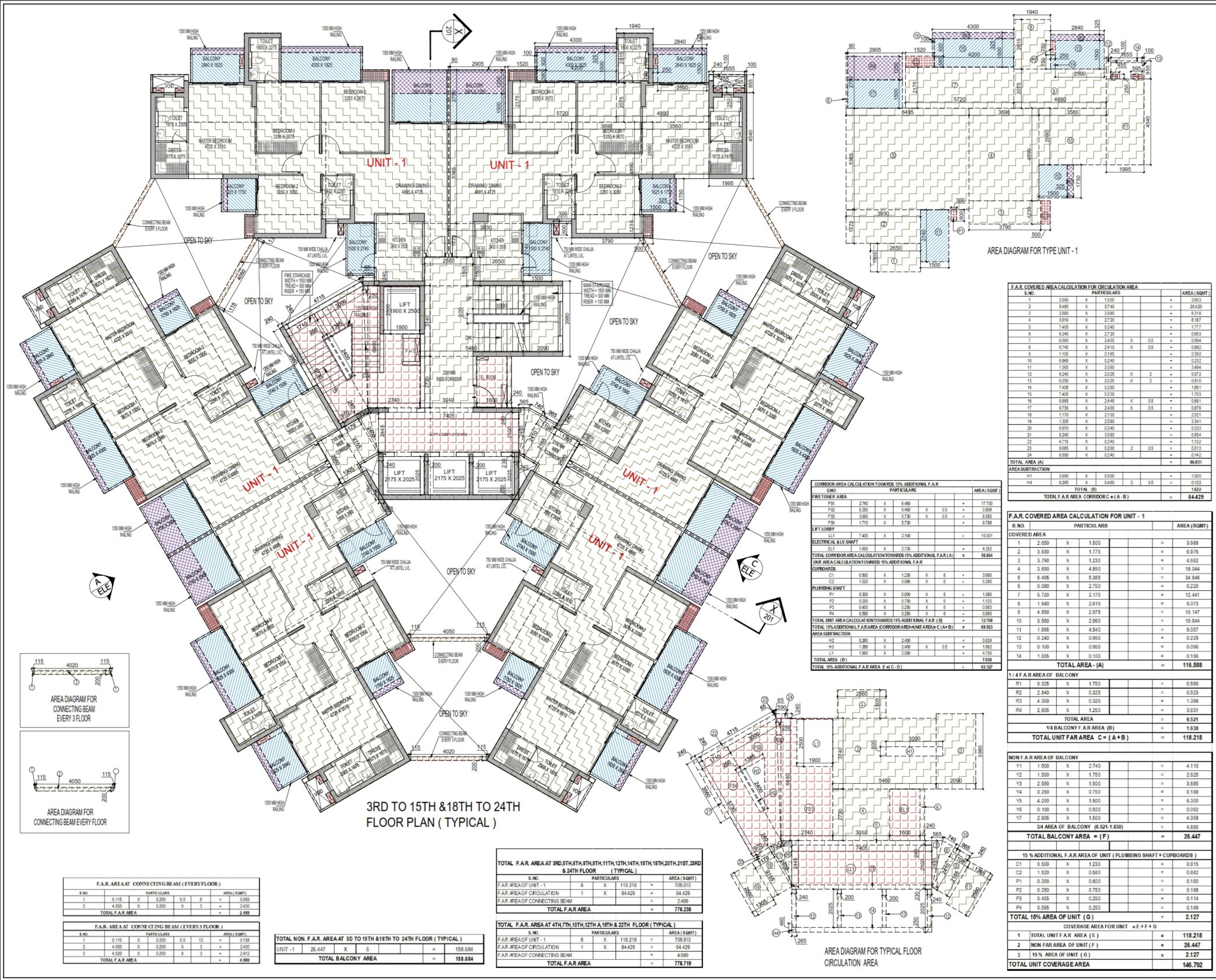
TOTAL F.A.R. AREA AT SECOND FLOOR			
S.NO.	1	2	3
PARTICULARS	4 X	118.218	472.873
F.A.R. AREA OF UNIT - 5	2 X	118.198	236.396
F.A.R. AREA OF CIRCULATION	1 X	64.429	64.429
F.A.R. AREA OF CONNECTING BEAM			2.499
TOTAL F.A.R. AREA			776.197

TOTAL NON F.A.R. AREA AT SECOND FLOOR			
UNIT - 1	26.447	X	5
UNIT - 5	26.069	X	1
TOTAL BALCONY AREA			158.306

CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.			
S.NO.	1	2	3
PARTICULARS	0.500 X	1.230 X	6
FIRE TOWER AREA	0.250 X	0.580 X	6
PS1	3.740 X	6.460 X	0.5
PS2	3.000 X	5.730 X	0.5
PS3	1.710 X	5.730 X	0.5
PS4			0.5
LIFT LOBBY	7.405 X	2.100 X	
LL1	1.365 X	2.720 X	
ELECTRICAL & LV SHFT	0.600 X	2.720 X	
EL1			4.352
TOTAL CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (A)			96.884
UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.			
C1	0.500 X	1.230 X	6
C2	1.520 X	0.580 X	6
PLUMBING SHAFT	0.300 X	0.800 X	6
P1	0.250 X	0.750 X	6
P2	0.455 X	0.250 X	6
P3	0.595 X	0.250 X	6
P4			0.5
TOTAL UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (B)			12.769
TOTAL 15% ADDITIONAL F.A.R. AREA (CORRIDOR AREA + UNIT AREA) C = (A + B)			109.653
AREA SUBTRACTION			
H2	0.280 X	2.400 X	0.5
H3	1.385 X	2.400 X	0.5
H4	1.900 X	2.500 X	0.5
TOTAL AREA (D)			7.036
TOTAL 15% ADDITIONAL F.A.R. AREA E = (C - D)			126.689

F.A.R. COVERED AREA CALCULATION FOR CIRCULATION AREA			
S.NO.	1	2	3
PARTICULARS	2.560 X	1.505 X	
1	5.460 X	3.740 X	
2	2.560 X	3.740 X	
3	3.010 X	2.720 X	
4	7.405 X	0.240 X	
5	0.240 X	2.720 X	
6	0.965 X	2.455 X	0.5
7	0.740 X	2.410 X	0.5
8	1.105 X	2.165 X	
9	0.965 X	0.240 X	
10	1.365 X	2.560 X	
11	0.240 X	2.025 X	2
12	0.200 X	2.025 X	2
13	7.405 X	0.250 X	
14	7.405 X	0.230 X	
15	0.965 X	2.445 X	0.5
16	0.730 X	2.440 X	0.5
17	1.070 X	2.155 X	
18	1.305 X	2.590 X	
19	0.970 X	0.240 X	
20	0.240 X	3.560 X	
21	4.715 X	0.240 X	
22	0.965 X	0.200 X	2
23	0.590 X	0.240 X	
24			0.5
TOTAL AREA (A)			66.891
AREA SUBTRACTION			
H1	3.000 X	0.500 X	
H4	0.265 X	0.460 X	2
TOTAL (B)			1.622
TOTAL F.A.R. AREA CORRIDOR C = (A - B)			64.429





OWNER SIGN

HIMANSHU GARG

Digitally signed by HIMANSHU GARG
Date: 2024.07.27 11:35:43
+05'30'

ARCHITECT SIGN

VISHAL SHARMA

Digitally signed by VISHAL SHARMA
Date: 2024.07.26 19:09:51
+05'30'

Amit Varma

Digitally signed by Amit Varma
Date: 2024.07.30 14:36:30
+05'30'

LAL SINGH

Digitally signed by LAL SINGH
Date: 2024.08.10 13:11:33
+05'30'

Sudheer Kumar

Digitally signed by Sudheer Kumar
Date: 2024.08.12 18:32:20
+05'30'

LEGENDS

F.A.R. AREA

15% SERVICES AREA

NON F.A.R. AREA

COUNTED IN 1/4 F.A.R. AREA

NON F.A.R. AREA STILT

AREA FOR GROUND COVERAGE USE ONLY

SUBMISSION DRAWING

OWNER

KVIR TOWERS PVT. LTD.

KEYPLAN

PROJECT

PROPOSED GROUP HOUSING
RG PLEIADAS AT PLOT NO:- GH-14B,
SECTOR-01, GREATER NOIDA, (U.P.)
FOR KVIR TOWERS PVT. LTD.

DATE

19-07-24

PROJECT INCH.

BALRAJ SINGH

CHECKED BY

BALRAJ SINGH

SCALE

1:100

DEALT BY

DHEERAJ CHAND

APPROVED BY

VISHAL SHARMA

DRAWING TITLE

3RD TO 15TH & 18TH TO 24TH FLOOR PLAN (TYPICAL)

ARCHITECTS

CONFLUENCE

NEW DELHI, INDIA

F-1, FIRST FLOOR, MIRA CORPORATE SUITES,
ISHWAR NAGAR, NEW DELHI 110085

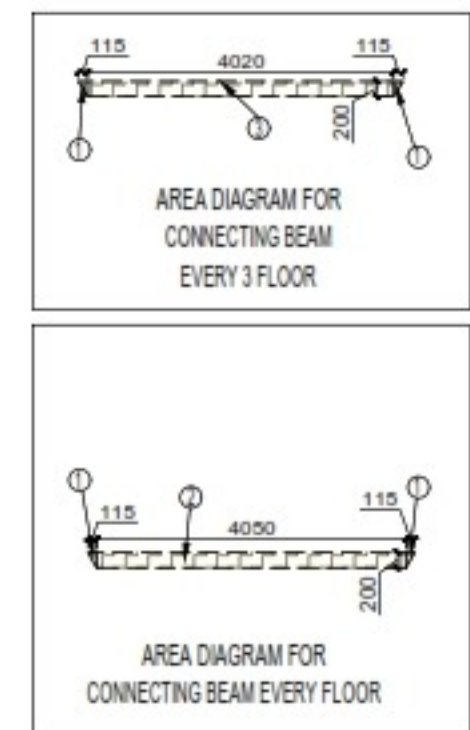
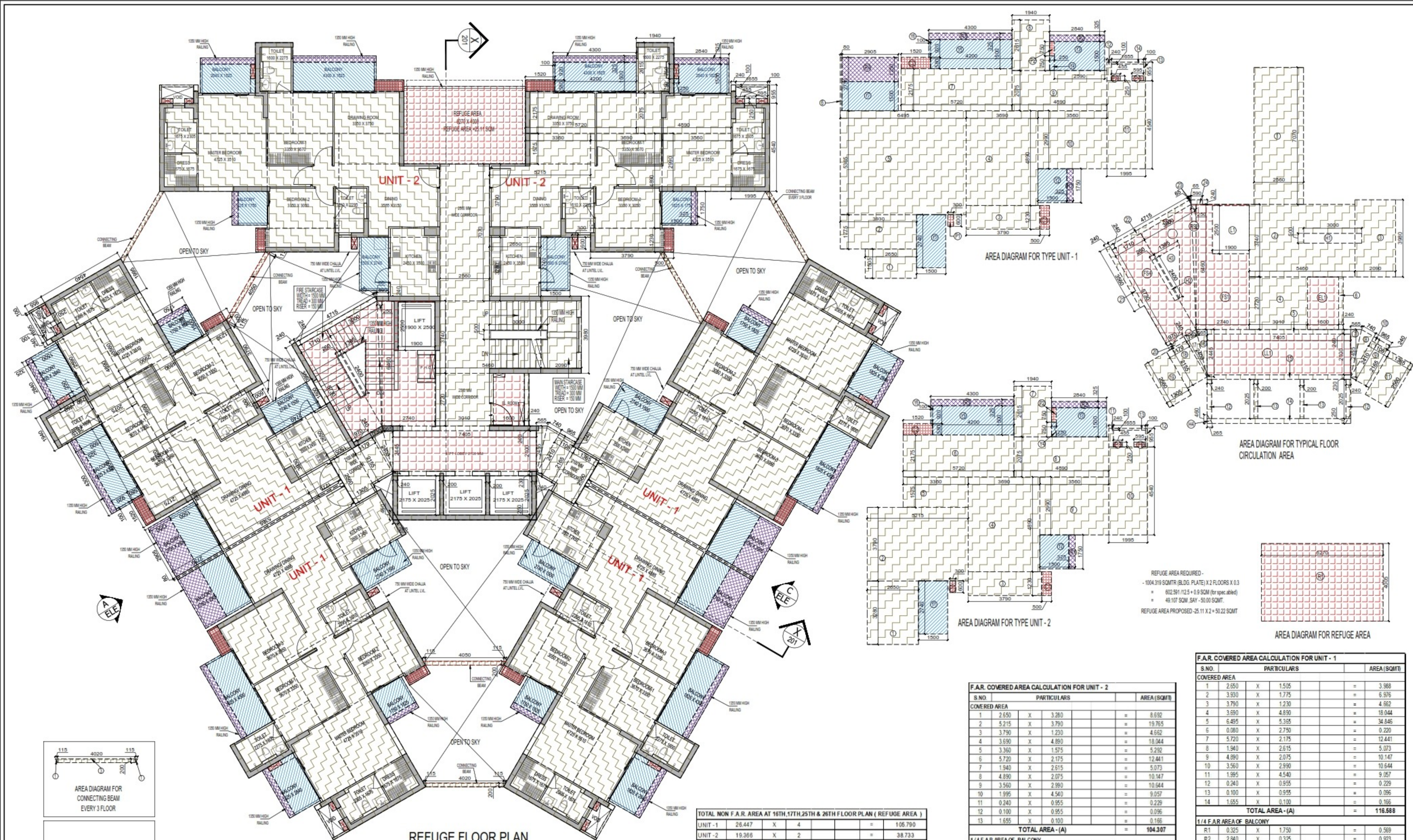
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interiors

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S-46

REVISION



TOTAL F.A.R. AREA AT 17TH & 26TH FLOOR PLAN (REFUGE LVL.)			
S.NO.	PARTICULARS	AREA (SQMT)	
1	F.A.R. AREA OF UNIT - 1	4 X 118.218	= 472.873
2	F.A.R. AREA OF UNIT - 2	2 X 105.030	= 210.059
3	F.A.R. AREA OF CIRCULATION	1 X 78.675	= 78.675
4	F.A.R. AREA OF CONNECTING BEAM		= 2.499
TOTAL F.A.R. AREA			= 764.107

TOTAL F.A.R. AREA AT 16TH & 25TH FLOOR PLAN (REFUGE LVL.)			
S.NO.	PARTICULARS	AREA (SQMT)	
1	F.A.R. AREA OF UNIT - 1	4 X 118.218	= 472.873
2	F.A.R. AREA OF UNIT - 2	2 X 105.030	= 210.059
3	F.A.R. AREA OF CIRCULATION	1 X 78.675	= 78.675
4	F.A.R. AREA OF CONNECTING BEAM		= 4.900
TOTAL F.A.R. AREA			= 766.508

F.A.R. AREA AT CONNECTING BEAM (EVERY FLOOR)			
S.NO.	PARTICULARS	AREA (SQMT)	
1	0.115 X 0.200 X 0.5	6	= 0.069
2	4.920 X 0.200 X 3	3	= 2.430
TOTAL F.A.R. AREA			= 2.499

F.A.R. AREA AT CONNECTING BEAM (EVERY 3 FLOOR)			
S.NO.	PARTICULARS	AREA (SQMT)	
1	0.115 X 0.200 X 0.5	12	= 1.338
2	4.920 X 0.200 X 3	3	= 2.430
3	4.920 X 0.200 X 3	3	= 2.412
TOTAL F.A.R. AREA			= 4.980

REFUGE FLOOR PLAN
(AT 16TH, 17TH, 25TH & 26TH FLOOR LVL.)

CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.			
S.NO.	PARTICULARS	AREA (SQMT)	
FIRE TOWER AREA			
F1	2740 X 0.480	X 0.5	= 17.700
F2	0.250 X 0.480	X 0.5	= 0.808
F3	3.000 X 0.570	X 0.5	= 0.835
F4	1.710 X 0.570	X 0.5	= 0.798
LIFT LOBBY			
L1	7405 X 2.100		= 15.551
ELECTRICAL & V. SHAFT			
E1	1800 X 2.720		= 4.352
REFUGE AREA			
R1	6.270 X 4.005		= 25.111
TOTAL CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (A)			
			= 81.915
UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.			
CUPBOARDS			
C1	0.500 X 1.230	X 6	= 3.690
C2	1.520 X 0.580	X 6	= 5.280
PLUMBING SHAFT			
P1	0.300 X 0.600	X 6	= 1.080
P2	0.250 X 0.750	X 6	= 1.125
P3	0.435 X 0.250	X 6	= 0.883
P4	0.595 X 0.250	X 6	= 0.883
TOTAL UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (B)			
			= 12.768
TOTAL 15% ADDITIONAL F.A.R. AREA (CORRIDOR AREA + UNIT AREA) (A+B)			
			= 94.683
AREA SUBTRACTION			
H2	0.280 X 2.400		= 0.672
H3	1.385 X 2.400	X 0.5	= 1.682
L1	1.900 X 2.500		= 4.750
TOTAL AREA (D)			= 7.906
TOTAL 15% ADDITIONAL F.A.R. AREA E = (A - B)			= 87.639

TOTAL NON F.A.R. AREA AT 16TH, 17TH, 25TH & 26TH FLOOR PLAN (REFUGE AREA)			
UNIT - 1	26.447	X	4
UNIT - 2	19.366	X	2
TOTAL BALCONY AREA			= 144.522

F.A.R. COVERED AREA CALCULATION FOR CIRCULATION AREA			
S.NO.	PARTICULARS	AREA (SQMT)	
1	2.560 X 7.070		= 18.099
2	5.490 X 37.40		= 204.30
3	2.090 X 38.90		= 81.917
4	3.010 X 27.20		= 81.877
5	7.405 X 0.240		= 1.777
6	0.240 X 27.20		= 0.653
7	0.565 X 24.55	X 0.5	= 0.694
8	0.740 X 24.10	X 0.5	= 0.892
9	1.105 X 21.65		= 2.392
10	0.965 X 0.240		= 0.232
11	1.365 X 25.60		= 3.484
12	0.240 X 20.25	X 2	= 0.972
13	0.200 X 20.25	X 2	= 0.810
14	7.405 X 0.250		= 1.851
15	7.405 X 0.230		= 1.703
16	0.965 X 2.445	X 0.5	= 0.691
17	0.730 X 24.00	X 0.5	= 0.876
18	1.170 X 21.55		= 2.521
19	1.305 X 25.60		= 3.341
20	0.670 X 0.240		= 0.233
21	0.240 X 35.60		= 0.854
22	4.715 X 0.240		= 1.132
23	0.065 X 0.240	X 2	= 0.013
24	0.590 X 0.200		= 0.142
TOTAL AREA (A)			= 88.297
AREA SUBTRACTION			
H1	3.000 X 0.500		= 1.500
H4	0.265 X 0.460	X 2	= 0.122
TOTAL (B)			= 1.622
TOTAL F.A.R. AREA CORRIDOR C = (A - B)			= 78.675

F.A.R. COVERED AREA CALCULATION FOR UNIT - 2			
S.NO.	PARTICULARS	AREA (SQMT)	
COVERED AREA			
1	2.650 X 3.280		= 8.692
2	5.215 X 3.790		= 19.765
3	3.790 X 1.230		= 4.662
4	3.690 X 4.890		= 18.044
5	6.495 X 5.335		= 34.846
6	0.080 X 2.750		= 0.220
7	5.720 X 2.175		= 12.441
8	1.940 X 2.615		= 5.073
9	4.890 X 2.075		= 10.147
10	3.560 X 2.990		= 10.644
11	1.995 X 4.540		= 9.057
12	0.240 X 0.955		= 0.229
13	0.100 X 0.955		= 0.096
14	1.655 X 0.100		= 0.166
TOTAL AREA - (A)			= 104.307
1/4 F.A.R. AREA OF BALCONY			
R1	0.325 X 1.750		= 0.569
R2	2.840 X 0.325		= 0.923
R3	4.300 X 0.325		= 1.396
TOTAL AREA			= 2.889
1/4 BALCONY F.A.R. AREA (B)			= 0.722
TOTAL UNIT F.A.R. AREA C = (A + B)			= 105.030

NON F.A.R. AREA OF BALCONY			
S.NO.	PARTICULARS	AREA (SQMT)	
Y1	1.500 X 2.740		= 4.110
Y2	1.500 X 1.750		= 2.625
Y3	2.590 X 1.500		= 3.885
Y4	0.250 X 0.750		= 0.188
Y5	4.250 X 1.500		= 6.300
Y6	0.100 X 0.920		= 0.092
Y7	2.905 X 1.500		= 4.358
3/4 AREA OF BALCONY (0.889 X 0.722)			= 2.167
TOTAL BALCONY F.A.R. AREA = (F)			= 19.366
15% ADDITIONAL F.A.R. AREA OF UNIT (PLUMBING SHAFT + CUPBOARDS)			
C1	0.500 X 1.230		= 0.615
C2	1.520 X 0.580		= 0.882
P1	0.300 X 0.600		= 0.180
P2	0.250 X 0.750		= 0.188
P3	0.455 X 0.250		= 0.114
P4	0.595 X 0.250		= 0.149
TOTAL 15% AREA OF UNIT (G)			= 2.127
COVERED AREA FOR UNIT = E + F + G			
1	TOTAL UNIT F.A.R. AREA (E)		= 105.030
2	NON F.A.R. AREA OF UNIT (F)		= 19.366
3	15% AREA OF UNIT (G)		= 2.127
TOTAL UNIT COVERAGE AREA			= 126.523

F.A.R. COVERED AREA CALCULATION FOR UNIT - 1			
S.NO.	PARTICULARS	AREA (SQMT)	
COVERED AREA			
1	2.650 X 1.505		= 3.988
2	3.930 X 1.775		= 6.976
3	3.790 X 1.230		= 4.662
4	3.690 X 4.890		= 18.044
5	6.495 X 5.335		= 34.846
6	0.080 X 2.750		= 0.220
7	5.720 X 2.175		= 12.441
8	1.940 X 2.615		= 5.073
9	4.890 X 2.075		= 10.147
10	3.560 X 2.990		= 10.644
11	1.995 X 4.540		= 9.057
12	0.240 X 0.955		= 0.229
13	0.100 X 0.955		= 0.096
14	1.655 X 0.100		= 0.166
TOTAL AREA - (A)			= 116.588
1/4 F.A.R. AREA OF BALCONY			
R1	0.325 X 1.750		= 0.569
R2	2.840 X 0.325		= 0.923
R3	4.300 X 0.325		= 1.396
R4	2.905 X 1.250		= 3.631
TOTAL AREA			= 6.921
1/4 BALCONY F.A.R. AREA (B)			= 1.639
TOTAL UNIT F.A.R. AREA C = (A + B)			= 118.218

NON F.A.R. AREA OF BALCONY			
S.NO.	PARTICULARS	AREA (SQMT)	
Y1	1.500 X 2.740		= 4.110
Y2	1.500 X 1.750		= 2.625
Y3	2.590 X 1.500		= 3.885
Y4	0.250 X 0.750		= 0.188
Y5	4.250 X 1.500		= 6.300
Y6	0.100 X 0.920		= 0.092
Y7	2.905 X 1.500		= 4.358
3/4 AREA OF BALCONY (0.889 X 0.722)			= 2.167
TOTAL BALCONY F.A.R. AREA = (F)			= 26.447
15% ADDITIONAL F.A.R. AREA OF UNIT (PLUMBING SHAFT + CUPBOARDS)			
C1	0.500 X 1.230		= 0.615
C2	1.520 X 0.580		= 0.882
P1	0.300 X 0.600		= 0.180
P2	0.250 X 0.750		= 0.188
P3	0.455 X 0.250		= 0.114
P4	0.595 X 0.250		= 0.149
TOTAL 15% AREA OF UNIT (G)			= 2.127
COVERED AREA FOR UNIT = E + F + G			
1	TOTAL UNIT F.A.R. AREA (E)		= 118.218
2	NON F.A.R. AREA OF UNIT (F)		= 26.447
3	15% AREA OF UNIT (G)		= 2.127
TOTAL UNIT COVERAGE AREA			= 146.792

OWNER SIGN

HIMA NSHU GARG

Digitally signed by HIMANSHU GARG
Date: 2024.07.27 11:37:44 +05'30'

ARCHITECT SIGN

VISHAL SHARMA

Digitally signed by VISHAL SHARMA
Date: 2024.07.26 19:10:32 +05'30'

Amit Varma

Digitally signed by Amit Varma
Date: 2024.07.30 14:40:33 +05'30'

LAL SINGH

Digitally signed by LAL SINGH
Date: 2024.08.10 13:15:54 +05'30'

Sudheer Kumar

Digitally signed by Sudheer Kumar
Date: 2024.08.12 18:33:06 +05'30'

LEGENDS

F.A.R. AREA

15% SERVICES AREA

NON F.A.R. AREA

COUNTED IN 1/4 F.A.R. AREA

NON F.A.R. AREA STILT

AREA FOR GROUND COVERAGE USE ONLY

SUBMISSION DRAWING

OWNER

KVIR TOWERS PVT. LTD.

KEY PLAN

TOWER-5 S+26

TOWER-4 S+25

TOWER-3 S+24

TOWER-2 S+23

TOWER-1 S+22

TOWER-6 S+26

COMMUNITY CENTER

PROJECT

PROPOSED GROUP HOUSING
RG PLEIADAS AT PLOT NO - GH-14B,
SECTOR-01, GREATER NOIDA, (U.P.)
FOR Kvir TOWERS PVT. LTD.

DATE

19-07-24

PROJECT INCH.

BALRAJ SINGH

CHECKED BY

BALRAJ SINGH

SCALE

1:100

DEALT BY

DHEERAJ CHAND

APPROVED BY

VISHAL SHARMA

DRAWING TITLE

16TH, 17TH, 25TH & 26TH FLOOR
LVL (REFUGE FLOOR)

ARCHITECTS

Confluence

NEW DELHI, INDIA

F-1, FIRST FLOOR, MIRA CORPORATE SUITES,
ISHWAR NAGAR, NEW DELHI 110085

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DRAWING NO.

S-47

REVISION