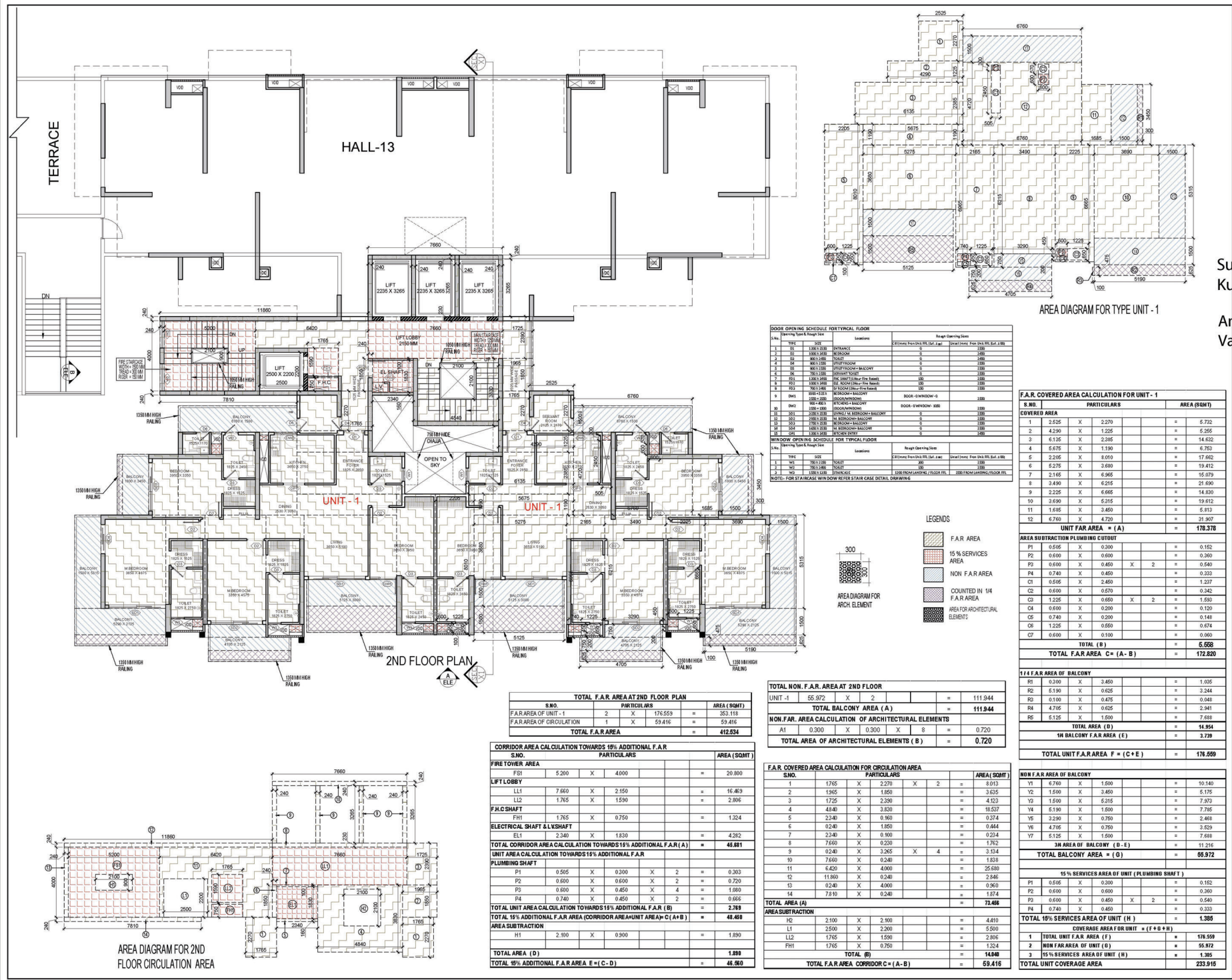




OWNER SIGN

AJAY KUMAR

Digitally signed by AJAY KUMAR
Date: 2024.07.22 17:47:48 +05'30'

ARCHITECT SIGN

VISHAL SHARMA

Digitally signed by VISHAL SHARMA
Date: 2024.07.22 16:23:53 +05'30'

LEENU SAHGAL

Digitally signed by LEENU SAHGAL
Date: 2024.07.24 22:04:47 +05'30'

Sudheer Kumar

Digitally signed by Sudheer Kumar
Date: 2024.07.24 16:29:44 +05'30'

Amit Varma

Digitally signed by Amit Varma
Date: 2024.07.23 08:18:19 +05'30'

Lal Singh

Digitally signed by Lal Singh
Date: 2024.07.24 13:07:39 +05'30'

NOTE:- 13TH FLOOR IS OMITTED AND MARKED AS 12TH (A) FLOOR

OWNER

M/S LA BUILDTECH PRIVATE LIMITED

SUBMISSION DRAWING

KEY PLAN

TOWER - 3
G+24

PROJECT

PROPOSED GROUP HOUSING FOR LA BUILDTECH PRIVATE LIMITED AT PLOT NO - GH-05, SECTOR -12, GREATER NOIDA, G.B. NAGAR, (U.P.)

DATE

01 - 07 -2024

PROJECT INCH.

BALRAJ SINGH

CHECKED BY

BALRAJ SINGH

SCALE

1:100

DEALT BY

ABDISH JHA

APPROVED BY

VISHAL SHARMA

DRAWING TITLE

2ND FLOOR PLAN

TOWER-3

ARCHITECTS

Confluence

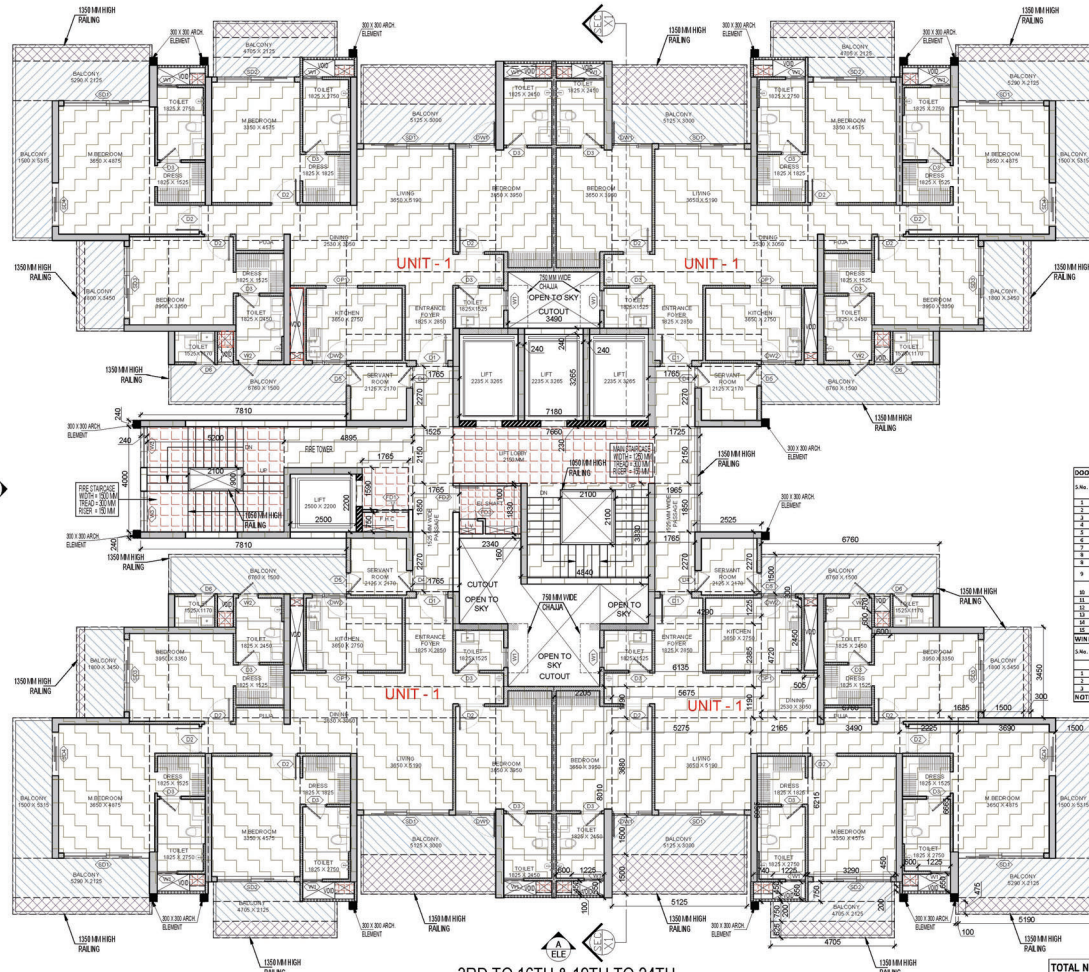
NEW DELHI, INDIA

F-1 FIRST FLOOR, MIRA CORPORATE BUTTER, ISHWAR NAGAR, NEW DELHI 110085
Ph: +91-11-26654444 info@confluence.com Member of IBCB
Ph: +91-11-49564788 www.confluence.com ISO - 9001:2000
architecture urban design interior

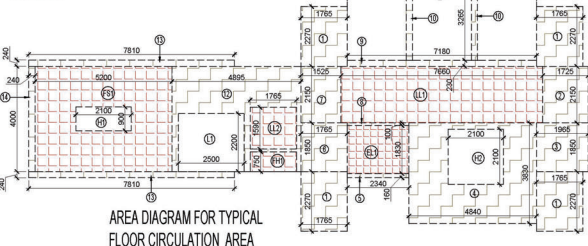
DRAWING NO.

S-20

REVISION



3RD TO 16TH & 19TH TO 24TH
FLOOR PLAN (TYPICAL)



AREA DIAGRAM FOR TYPICAL
FLOOR CIRCULATION AREA

TOTAL F.A.R. AREA AT 3RD TO 16TH FLOOR & 19TH TO 24TH FLOOR				
S.NO.	PARTICULARS			AREA (SQMT)
FAR AREA OF UNIT - 1	4	X		176.255
FAR AREA OF CIRCULATION	1	X		63.365
TOTAL F.A.R. AREA				768.800

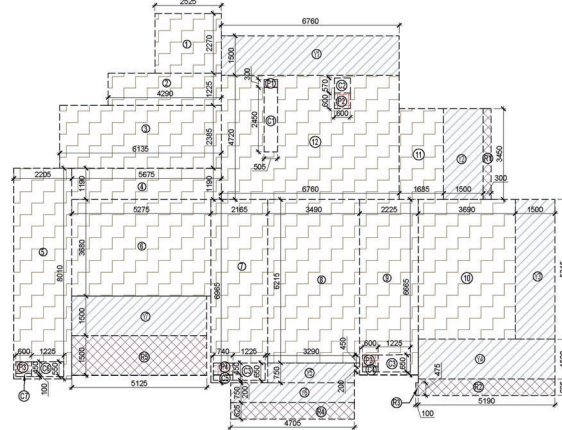
F.A.R. COVERED AREA CALCULATION FOR CIRCULATION AREA				
S.NO.	PARTICULARS			AREA (SQMT)
1	1.765 X 2.270	X	4	= 16.005
2	1.725 X 2.150	X		= 3.709
3	1.965 X 1.850	X		= 3.635
4	4.040 X 0.830	X		= 18.537
5	6.240 X 0.160	X		= 0.374
6	1.765 X 1.950	X		= 3.455
7	1.525 X 2.150	X		= 3.279
8	2.340 X 0.100	X		= 0.234
9	7.990 X 0.230	X		= 1.851
10	0.340 X 2.265	X	2	= 1.567
11	3.490 X 0.240	X		= 0.838
12	4.895 X 4.000	X		= 19.580
13	7.810 X 0.240	X	2	= 3.749
14	0.240 X 4.000	X		= 0.960
TOTAL AREA (A)				77.465
AREA SUBTRACTION				
H2	2.100 X 2.100	X		= 4.410
L1	2.500 X 2.200	X		= 5.500
L2	1.765 X 1.950	X		= 3.455
FH	1.765 X 0.750	X		= 1.324
TOTAL (B)				14.684
TOTAL F.A.R. AREA CORRIDOR C = (A - B)				63.365

DOOR OPENING SCHEDULE FOR TYPICAL FLOOR				
S.No.	Opening Type & Rough Size	Locations	Rough Opening Size	Unit (mm)
1	1.000 X 0.500	ENTRANCE	1.000 X 0.500	1000
2	0.800 X 0.800	TOILET	0.800 X 0.800	800
3	0.800 X 0.800	TOILET	0.800 X 0.800	800
4	0.800 X 0.800	TOILET	0.800 X 0.800	800
5	0.800 X 0.800	TOILET	0.800 X 0.800	800
6	0.800 X 0.800	TOILET	0.800 X 0.800	800
7	0.800 X 0.800	TOILET	0.800 X 0.800	800
8	0.800 X 0.800	TOILET	0.800 X 0.800	800
9	0.800 X 0.800	TOILET	0.800 X 0.800	800
10	0.800 X 0.800	TOILET	0.800 X 0.800	800
11	0.800 X 0.800	TOILET	0.800 X 0.800	800
12	0.800 X 0.800	TOILET	0.800 X 0.800	800
13	0.800 X 0.800	TOILET	0.800 X 0.800	800
14	0.800 X 0.800	TOILET	0.800 X 0.800	800
15	0.800 X 0.800	TOILET	0.800 X 0.800	800
16	0.800 X 0.800	TOILET	0.800 X 0.800	800
17	0.800 X 0.800	TOILET	0.800 X 0.800	800
18	0.800 X 0.800	TOILET	0.800 X 0.800	800
19	0.800 X 0.800	TOILET	0.800 X 0.800	800
20	0.800 X 0.800	TOILET	0.800 X 0.800	800
21	0.800 X 0.800	TOILET	0.800 X 0.800	800
22	0.800 X 0.800	TOILET	0.800 X 0.800	800
23	0.800 X 0.800	TOILET	0.800 X 0.800	800
24	0.800 X 0.800	TOILET	0.800 X 0.800	800
25	0.800 X 0.800	TOILET	0.800 X 0.800	800
26	0.800 X 0.800	TOILET	0.800 X 0.800	800
27	0.800 X 0.800	TOILET	0.800 X 0.800	800
28	0.800 X 0.800	TOILET	0.800 X 0.800	800
29	0.800 X 0.800	TOILET	0.800 X 0.800	800
30	0.800 X 0.800	TOILET	0.800 X 0.800	800
31	0.800 X 0.800	TOILET	0.800 X 0.800	800
32	0.800 X 0.800	TOILET	0.800 X 0.800	800
33	0.800 X 0.800	TOILET	0.800 X 0.800	800
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37	0.800 X 0.800	TOILET	0.800 X 0.800	800
38	0.800 X 0.800	TOILET	0.800 X 0.800	800
39	0.800 X 0.800	TOILET	0.800 X 0.800	800
40	0.800 X 0.800	TOILET	0.800 X 0.800	800
41	0.800 X 0.800	TOILET	0.800 X 0.800	800
42	0.800 X 0.800	TOILET	0.800 X 0.800	800
43	0.800 X 0.800	TOILET	0.800 X 0.800	800
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67	0.800 X 0.800	TOILET	0.800 X 0.800	800
68	0.800 X 0.800	TOILET	0.800 X 0.800	800
69	0.800 X 0.800	TOILET	0.800 X 0.800	800
70	0.800 X 0.800	TOILET	0.800 X 0.800	800
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85	0.800 X 0.800	TOILET	0.800 X 0.800	800
86	0.800 X 0.800	TOILET	0.800 X 0.800	800
87	0.800 X 0.800	TOILET	0.800 X 0.800	800
88	0.800 X 0.800	TOILET	0.800 X 0.800	800
89	0.800 X 0.800	TOILET	0.800 X 0.800	800
90	0.800 X 0.800	TOILET	0.800 X 0.800	800
91	0.800 X 0.800	TOILET	0.800 X 0.800	800
92	0.800 X 0.800	TOILET	0.800 X 0.800	800
93	0.800 X 0.800	TOILET	0.800 X 0.800	800
94	0.800 X 0.800	TOILET	0.800 X 0.800	800
95	0.800 X 0.800	TOILET	0.800 X 0.800	800
96	0.800 X 0.800	TOILET	0.800 X 0.800	800
97	0.800 X 0.800	TOILET	0.800 X 0.800	800
98	0.800 X 0.800	TOILET	0.800 X 0.800	800
99	0.800 X 0.800	TOILET	0.800 X 0.800	800
100	0.800 X 0.800	TOILET	0.800 X 0.800	800

- LEGENDS
- FAR AREA
 - 15% SERVICES AREA
 - NON FAR AREA
 - COUNTED IN 1/4 FAR AREA
 - AREA FOR ARCHITECTURAL ELEMENTS

TOTAL NON F.A.R. AREA AT 3RD TO 16TH & 19TH TO 24TH FLOOR (TYPICAL)				
UNIT - 1	55.972	X	4	= 223.888
TOTAL BALCONY AREA (A)				223.888
NON F.A.R. AREA CALCULATION OF ARCHITECTURAL ELEMENTS				
A1	0.300	X	0.300	X 16 = 1.440
TOTAL AREA OF ARCHITECTURAL ELEMENTS (B)				1.440

CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.				
S.NO.	PARTICULARS			AREA (SQMT)
FIRE TOWER AREA				
FS1	5.200 X 4.000	X		= 20.800
LIFT LOBBY				
LL1	7.660 X 2.150	X		= 16.463
LL2	1.765 X 1.550	X		= 2.736
F.H.C. SHAFT				
FH1	1.765 X 0.750	X		= 1.324
ELECTRICAL SHAFT & L.V. SHAFT				
EL1	2.340 X 1.830	X		= 4.282
TOTAL CORRIDOR AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (A)				46.881
UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R.				
PLUMBING SHAFT				
P1	0.505 X 0.300	X	4	= 0.606
P2	0.600 X 0.600	X	4	= 1.440
P3	0.600 X 0.450	X	8	= 2.160
P4	0.740 X 0.450	X	4	= 1.332
TOTAL UNIT AREA CALCULATION TOWARDS 15% ADDITIONAL F.A.R. (B)				5.538
TOTAL 15% ADDITIONAL F.A.R. AREA (CORRIDOR AREA + UNIT AREA) = (A + B)				52.419
AREA SUBTRACTION				
H1	2.100 X 0.900	X		= 1.890
TOTAL AREA (D)				1.890
TOTAL 15% ADDITIONAL F.A.R. AREA E = (C - D)				48.329



AREA DIAGRAM FOR TYPE UNIT - 1

F.A.R. COVERED AREA CALCULATION FOR UNIT - 1				
S.NO.	PARTICULARS			AREA (SQMT)
1	2.525 X 2.270	X		= 5.732
2	4.290 X 1.225	X		= 5.255
3	6.135 X 2.340	X		= 14.462
4	5.675 X 1.190	X		= 6.753
5	2.205 X 6.005	X		= 13.242
6	6.275 X 3.680	X		= 23.100
7	2.165 X 0.965	X		= 2.089
8	2.490 X 0.215	X		= 0.535
9	2.225 X 0.660	X		= 1.469
10	2.690 X 3.315	X		= 8.921
11	1.685 X 3.450	X		= 5.813
12	6.760 X 4.720	X		= 31.907
UNIT FAR AREA = (A)				178.378

AREA SUBTRACTION PLUMBING CUTOFF				
P1	0.505 X 0.300	X		= 0.152
P2	0.600 X 0.600	X		= 0.360
P3	0.600 X 0.450	X	2	= 0.540
P4	0.740 X 0.450	X		= 0.333
C1	0.505 X 2.450	X		= 1.237
C2	0.600 X 0.570	X		= 0.342
C3	1.225 X 0.660	X	2	= 1.603
C4	0.600 X 0.200	X		= 0.120
C5	0.740 X 0.200	X		= 0.148
C6	1.225 X 0.550	X		= 0.674
C7	0.600 X 0.100	X		= 0.060
TOTAL (B)				5.588
TOTAL FAR AREA C = (A - B)				172.820

1/4 FAR AREA OF BALCONY				
R1	0.300	X	3.450	= 1.035
R2	5.190	X	0.425	= 2.244
R3	0.100	X	0.475	= 0.048
R4	4.706	X	0.425	= 2.941
R5	5.125	X	1.500	= 7.688
TOTAL AREA (D)				= 16.954
1/4 BALCONY F.A.R AREA (E)				= 3.739
TOTAL UNIT F.A.R AREA F = (C+E)				= 176.559

