

TYPICAL FLOOR AREA LINE DIAGRAM (2ND TO 7TH, 9TH TO 13TH)  
SCALE: 1:100 WING - A

BUILT UP AREA CALCULATION WING - A

TYPICAL FLOOR (2ND TO 7TH, 9TH TO 13TH)	
A	31.40 X 18.96 X 1 NO = 596.03 SQ.MT
TOTAL ADDITION = 596.03 SQ.MT	

DEDUCTIONS		
1	3.35 X 1.00 X 1 NO	= 3.35 SQ.MT
2	3.45 X 1.45 X 1 NO	= 5.00 SQ.MT
3	3.10 X 2.45 X 1 NO	= 7.60 SQ.MT
4	3.00 X 3.25 X 1 NO	= 9.75 SQ.MT
5	3.00 X 2.10 X 1 NO	= 6.30 SQ.MT
6	4.50 X 1.50 X 1 NO	= 6.75 SQ.MT
7	1.00 X 8.55 X 1 NO	= 8.55 SQ.MT
8	0.05 X 3.50 X 1 NO	= 0.18 SQ.MT
9	2.30 X 0.85 X 1 NO	= 1.96 SQ.MT
10	3.50 X 2.75 X 1 NO	= 9.63 SQ.MT
11	2.80 X 4.15 X 1 NO	= 11.62 SQ.MT
12	4.55 X 3.35 X 1 NO	= 15.24 SQ.MT
13	2.30 X 1.00 X 1 NO	= 2.30 SQ.MT
14	4.10 X 2.00 X 1 NO	= 8.20 SQ.MT
15	3.60 X 1.00 X 1 NO	= 3.60 SQ.MT
16	1.30 X 4.85 X 1 NO	= 6.31 SQ.MT
17	5.95 X 1.70 X 1 NO	= 10.12 SQ.MT
18	2.85 X 2.30 X 1 NO	= 6.56 SQ.MT
19	7.30 X 1.25 X 1 NO	= 9.13 SQ.MT
20	3.05 X 1.15 X 1 NO	= 3.51 SQ.MT
21	1.00 X 3.30 X 1 NO	= 3.30 SQ.MT
22	5.05 X 1.00 X 1 NO	= 5.05 SQ.MT
23	2.40 X 1.50 X 1 NO	= 3.60 SQ.MT
24	1.50 X 5.15 X 1 NO	= 7.73 SQ.MT
25	2.05 X 3.45 X 1 NO	= 7.07 SQ.MT
26	0.95 X 2.30 X 1 NO	= 2.19 SQ.MT
27	1.90 X 2.10 X 1 NO	= 3.99 SQ.MT
28	1.75 X 0.50 X 1 NO	= 0.88 SQ.MT
TOTAL DEDUCTION = 169.74 SQ.MT		X1
TOTAL BUILT UP AREA (X-Y)		= 426.29 SQ.MT

STAIRCASE AREA CALCULATION		
ST1	3.50 X 1.20 X 1 NO	= 4.20 SQ.MT
ST2	3.45 X 0.75 X 1 NO	= 2.59 SQ.MT
ST3	3.25 X 4.05 X 1 NO	= 13.16 SQ.MT
ST4	3.45 X 2.00 X 1 NO	= 6.90 SQ.MT
ST5	1.50 X 0.50 X 1 NO	= 0.75 SQ.MT
ST6	3.25 X 2.70 X 1 NO	= 8.78 SQ.MT
ST7	1.90 X 0.15 X 1 NO	= 0.29 SQ.MT
ST8	1.55 X 2.85 X 1 NO	= 4.42 SQ.MT
ST9	2.30 X 2.90 X 1 NO	= 6.67 SQ.MT
ST10	3.30 X 2.15 X 1 NO	= 7.10 SQ.MT
ST11	5.60 X 1.90 X 1 NO	= 10.64 SQ.MT
ST12	2.15 X 2.25 X 1 NO	= 4.84 SQ.MT
ST13	1.43 X 1.33 X 1 NO	= 1.90 SQ.MT
ST14	1.80 X 2.75 X 1 NO	= 4.95 SQ.MT
ST15	1.20 X 0.90 X 1 NO	= 1.08 SQ.MT
ST16	0.95 X 1.05 X 1 NO	= 1.00 SQ.MT
TOTAL STAIRCASE AREA		= 73.92 SQ.MT

NET BUILT UP AREA (X1-Y2)	= 352.37 SQ.MT
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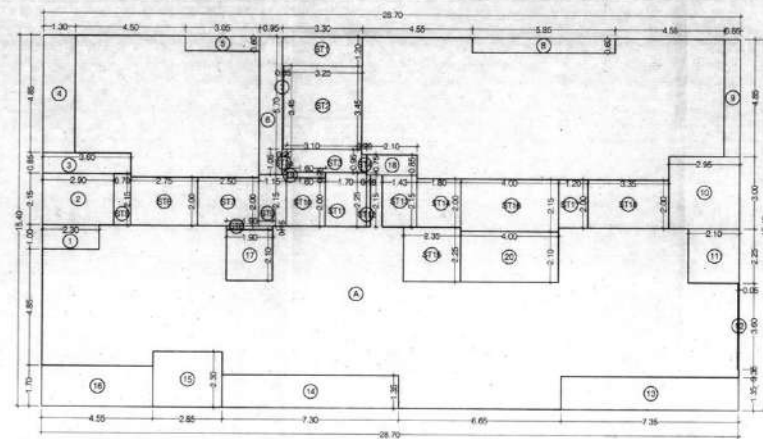
BUILT UP AREA CALCULATION WING - B

TYPICAL FLOOR (2ND TO 7TH, 9TH TO 13TH)	
A	28.70 X 18.40 X 1 NO = 526.12 SQ.MT
TOTAL ADDITION = 526.12 SQ.MT	

DEDUCTIONS		
1	2.30 X 1.00 X 1 NO	= 2.30 SQ.MT
2	2.90 X 2.15 X 1 NO	= 6.24 SQ.MT
3	3.00 X 0.80 X 1 NO	= 2.40 SQ.MT
4	1.30 X 4.60 X 1 NO	= 6.00 SQ.MT
5	3.05 X 0.80 X 1 NO	= 2.44 SQ.MT
6	0.95 X 5.70 X 1 NO	= 5.41 SQ.MT
7	0.05 X 3.45 X 1 NO	= 0.17 SQ.MT
8	5.95 X 0.80 X 1 NO	= 4.76 SQ.MT
9	0.85 X 4.85 X 1 NO	= 4.10 SQ.MT
10	2.95 X 3.00 X 1 NO	= 8.85 SQ.MT
11	2.10 X 2.25 X 1 NO	= 4.73 SQ.MT
12	0.05 X 3.00 X 1 NO	= 0.15 SQ.MT
13	7.35 X 1.35 X 1 NO	= 9.92 SQ.MT
14	7.30 X 1.35 X 1 NO	= 9.86 SQ.MT
15	2.85 X 2.30 X 1 NO	= 6.56 SQ.MT
16	4.55 X 1.70 X 1 NO	= 7.74 SQ.MT
17	1.90 X 2.10 X 1 NO	= 3.99 SQ.MT
18	2.10 X 3.00 X 1 NO	= 6.30 SQ.MT
19	1.60 X 0.25 X 1 NO	= 0.40 SQ.MT
20	4.00 X 2.10 X 1 NO	= 8.40 SQ.MT
TOTAL DEDUCTION = 84.41 SQ.MT		X1
TOTAL BUILT UP AREA (X-Y)		= 341.71 SQ.MT

STAIRCASE AREA CALCULATION		
ST1	3.30 X 1.20 X 1 NO	= 3.96 SQ.MT
ST2	3.25 X 3.45 X 1 NO	= 11.21 SQ.MT
ST3	3.10 X 0.95 X 1 NO	= 2.95 SQ.MT
ST4	0.90 X 0.75 X 1 NO	= 0.68 SQ.MT
ST5	0.70 X 2.15 X 1 NO	= 1.51 SQ.MT
ST6	2.75 X 2.30 X 1 NO	= 6.33 SQ.MT
ST7	2.50 X 2.90 X 1 NO	= 7.25 SQ.MT
ST8	1.90 X 3.35 X 1 NO	= 6.37 SQ.MT
ST9	1.15 X 2.15 X 1 NO	= 2.47 SQ.MT
ST10	1.00 X 2.00 X 1 NO	= 2.00 SQ.MT
ST11	1.70 X 3.25 X 1 NO	= 5.53 SQ.MT
ST12	0.18 X 2.15 X 1 NO	= 0.39 SQ.MT
ST13	1.43 X 2.15 X 1 NO	= 3.07 SQ.MT
ST14	1.80 X 3.00 X 1 NO	= 5.40 SQ.MT
ST15	2.95 X 3.00 X 1 NO	= 8.85 SQ.MT
ST16	4.00 X 3.15 X 1 NO	= 12.60 SQ.MT
ST17	1.30 X 3.00 X 1 NO	= 3.90 SQ.MT
ST18	3.35 X 2.00 X 1 NO	= 6.70 SQ.MT
TOTAL STAIRCASE AREA		= 70.39 SQ.MT

NET BUILT UP AREA (X1-Y2)	= 271.32 SQ.MT
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TYPICAL FLOOR AREA LINE DIAGRAM (2ND TO 7TH, 9TH TO 13TH)  
SCALE: 1:100 WING - B

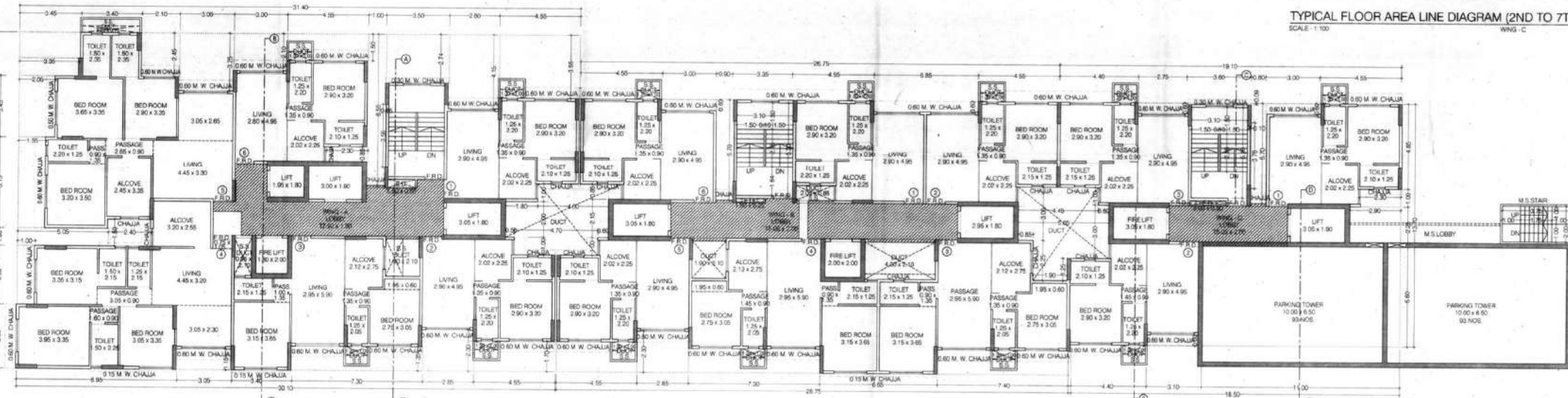
BUILT UP AREA CALCULATION WING - C

TYPICAL FLOOR (2ND TO 7TH, 9TH TO 12TH)	
A	19.10 X 13.70 X 1 NO = 261.67 SQ.MT
TOTAL ADDITION = 261.67 SQ.MT	

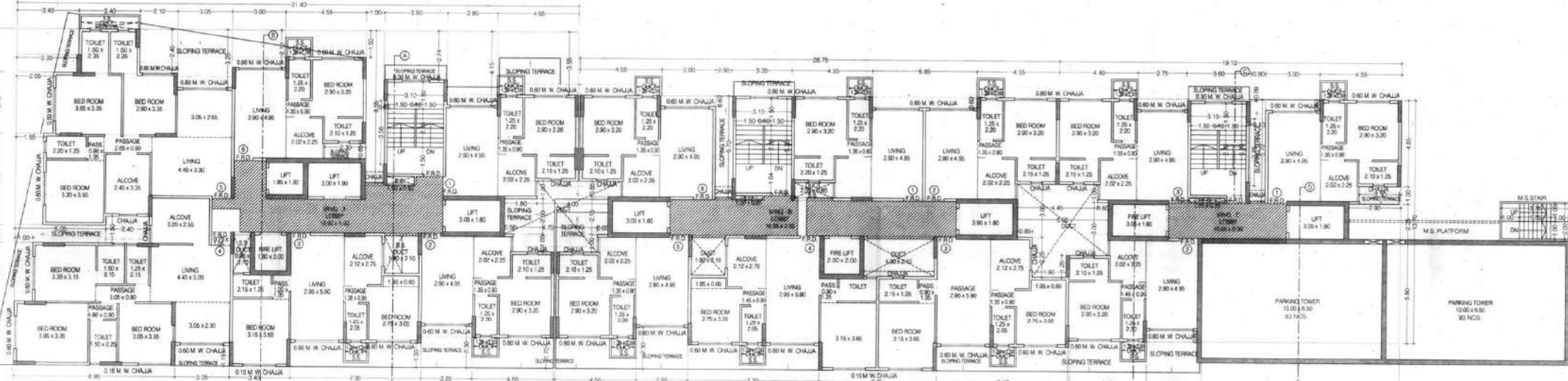
DEDUCTIONS		
1	2.85 X 0.90 X 1 NO	= 2.57 SQ.MT
2	3.50 X 0.90 X 1 NO	= 3.15 SQ.MT
3	0.95 X 3.35 X 1 NO	= 3.18 SQ.MT
4	0.90 X 5.70 X 1 NO	= 5.13 SQ.MT
5	3.00 X 0.80 X 1 NO	= 2.40 SQ.MT
6	2.30 X 1.00 X 1 NO	= 2.30 SQ.MT
7	2.90 X 2.25 X 1 NO	= 6.53 SQ.MT
8	1.10 X 5.90 X 1 NO	= 6.49 SQ.MT
9	3.10 X 0.60 X 1 NO	= 1.86 SQ.MT
10	0.60 X 3.60 X 1 NO	= 2.16 SQ.MT
11	0.65 X 1.35 X 1 NO	= 0.88 SQ.MT
12	2.75 X 3.00 X 1 NO	= 8.25 SQ.MT
13	2.15 X 1.00 X 1 NO	= 2.15 SQ.MT
14	1.95 X 0.30 X 1 NO	= 0.59 SQ.MT
TOTAL DEDUCTION = 54.96 SQ.MT		X1
TOTAL BUILT UP AREA (X-Y)		= 206.71 SQ.MT

STAIRCASE AREA CALCULATION		
ST1	3.00 X 0.51 X 1 NO	= 1.53 SQ.MT
ST2	3.30 X 0.85 X 1 NO	= 2.81 SQ.MT
ST3	3.25 X 3.35 X 1 NO	= 10.89 SQ.MT
ST4	1.95 X 0.90 X 1 NO	= 1.76 SQ.MT
ST5	1.35 X 1.35 X 1 NO	= 1.82 SQ.MT
ST6	3.45 X 2.00 X 1 NO	= 6.90 SQ.MT
ST7	1.90 X 2.00 X 1 NO	= 3.80 SQ.MT
ST8	2.05 X 2.25 X 1 NO	= 4.61 SQ.MT
ST9	0.85 X 2.40 X 1 NO	= 2.04 SQ.MT
ST10	1.30 X 2.25 X 1 NO	= 2.93 SQ.MT
ST11	1.40 X 2.25 X 1 NO	= 3.15 SQ.MT
TOTAL STAIRCASE AREA		= 47.53 SQ.MT

NET BUILT UP AREA (X1-Y2)	= 159.18 SQ.MT
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TYPICAL FLOOR AREA LINE DIAGRAM (2ND TO 7TH, 9TH TO 12TH)  
SCALE: 1:100 WING - C



2ND FLOOR PLAN  
SCALE: 1:100

**PROFORMA 'B'**

CONTENTS OF SHEET  
TYPICAL FLOOR PLAN, BUILT UP AREA DIAGRAM & CALCULATION, BUILT UP AREA STATEMENT, TENEMENT STATEMENT & PARKING STATEMENT.

DESCRIPTION OF PROPOSAL  
PROPOSED S.R. SCHEME UNDER REG. 33(1)(C) ON LAND BEARING CTS NO. 11(PD), 11/1 TO 11/9 AND 11/214 TO 11/216 OF VILLAGE KURLA, NEHRU NAGAR, KURLA (E), FOR AGARWAL ESTATE CHS (PROF.)

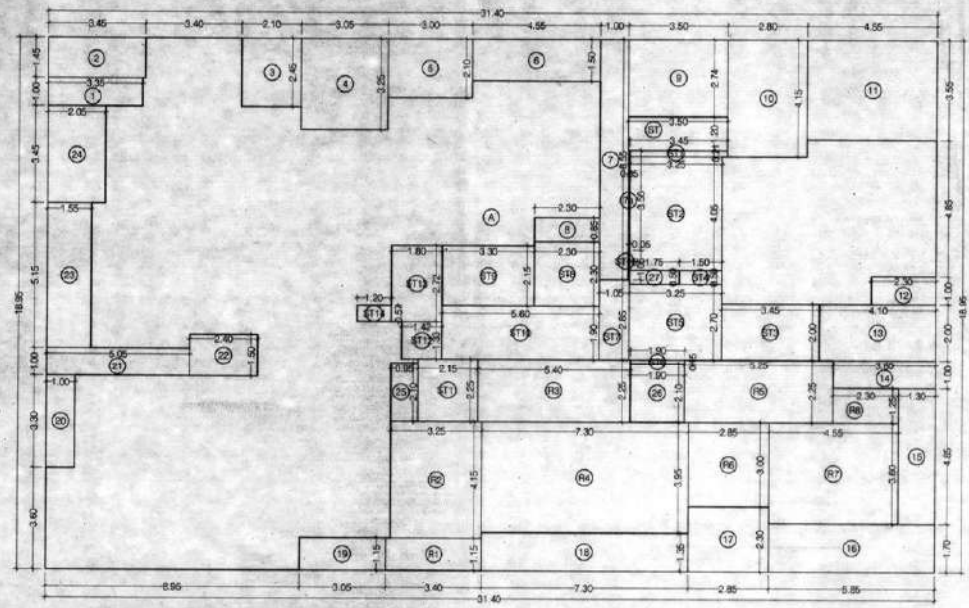
NAME OF OWNER: BHARAT MAHAN DEVELOPERS & BUILDERS  
SIGNATURE: [Signature]

NAME, ADDRESS & SIGNATURE OF ARCHITECT: Ravi Kamathi  
SIGNATURE: [Signature]

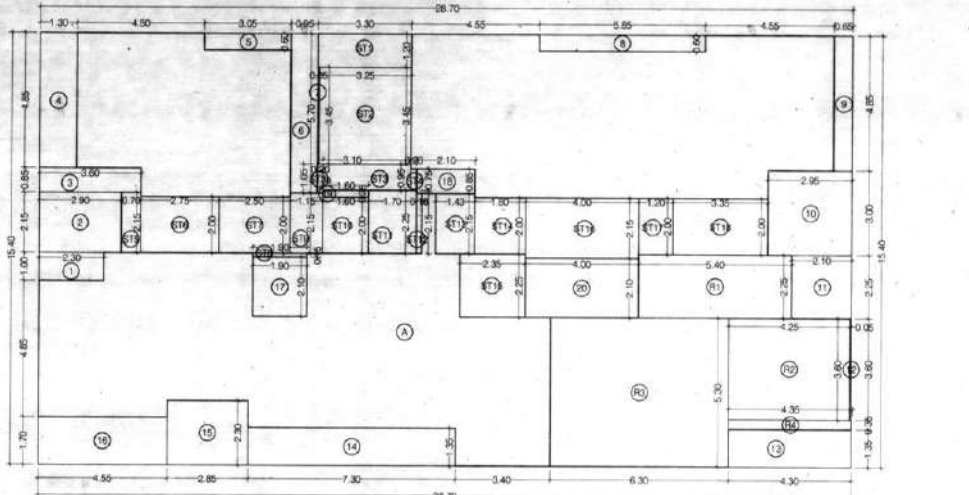
STAMP OF DATE OF RECEIPT OF PLANS: [Stamp]  
STAMP OF DATE OF APPROVAL OF PLANS: [Stamp]

Approved Subject to the condition mentioned in the office permission Letter no. SRA/ENG/2023/1544/1/17  
DATE: 08 JAN 2024  
Encl: [Signature]  
Sri Ravi Kamathi

NORTH DRAWN BY: [Name] JOB NO: [Number] PATH: [Number]



8TH FLOOR AREA LINE DIAGRAM  
SCALE: 1:100  
WING - A



8TH FLOOR AREA LINE DIAGRAM  
SCALE: 1:100  
WING - B

BUILT UP AREA CALCULATION WING - A

8TH REFUGE FLOOR									
A	31.40	X	18.95	X	1	NO	=	595.03	SQ.MT
TOTAL ADDITION							=	595.03	SQ.MT
DEDUCTIONS									
1	2.50	X	2.45	X	1	NO	=	6.13	SQ.MT
2	2.85	X	0.88	X	1	NO	=	2.51	SQ.MT
3	2.15	X	2.45	X	1	NO	=	5.27	SQ.MT
4	3.00	X	3.25	X	1	NO	=	9.75	SQ.MT
5	3.00	X	2.10	X	1	NO	=	6.30	SQ.MT
6	4.55	X	1.50	X	1	NO	=	6.83	SQ.MT
7	0.98	X	8.58	X	1	NO	=	8.52	SQ.MT
7a	0.10	X	3.96	X	1	NO	=	0.40	SQ.MT
8	2.30	X	0.88	X	1	NO	=	1.96	SQ.MT
9	3.00	X	2.74	X	1	NO	=	8.22	SQ.MT
10	2.75	X	4.15	X	1	NO	=	11.41	SQ.MT
11	4.55	X	3.58	X	1	NO	=	16.15	SQ.MT
12	2.30	X	1.00	X	1	NO	=	2.30	SQ.MT
13	4.10	X	2.00	X	1	NO	=	8.20	SQ.MT
14	3.50	X	1.00	X	1	NO	=	3.50	SQ.MT
15	1.30	X	4.85	X	1	NO	=	6.31	SQ.MT
16	5.85	X	1.70	X	1	NO	=	9.94	SQ.MT
17	2.85	X	2.30	X	1	NO	=	6.56	SQ.MT
18	7.30	X	1.35	X	1	NO	=	9.86	SQ.MT
19	3.05	X	1.15	X	1	NO	=	3.51	SQ.MT
20	1.00	X	3.30	X	1	NO	=	3.30	SQ.MT
21	5.05	X	1.00	X	1	NO	=	5.05	SQ.MT
22	2.40	X	1.50	X	1	NO	=	3.60	SQ.MT
23	1.55	X	5.15	X	1	NO	=	7.98	SQ.MT
24	2.05	X	3.45	X	1	NO	=	7.07	SQ.MT
25	0.95	X	2.10	X	1	NO	=	2.00	SQ.MT
26	1.90	X	2.10	X	1	NO	=	3.99	SQ.MT
27	1.75	X	0.50	X	1	NO	=	0.88	SQ.MT
TOTAL DEDUCTION							=	188.50	SQ.MT
TOTAL BUILT UP AREA (X-Y)							=	406.53	SQ.MT

REFUGE AREA CALCULATION									
R1	3.40	X	1.15	X	1	NO	=	3.91	SQ.MT
R2	3.25	X	4.15	X	1	NO	=	13.49	SQ.MT
R3	5.40	X	2.25	X	1	NO	=	12.15	SQ.MT
R4	7.30	X	3.95	X	1	NO	=	28.84	SQ.MT
R5	5.25	X	2.25	X	1	NO	=	11.81	SQ.MT
R6	2.85	X	3.00	X	1	NO	=	8.55	SQ.MT
R7	4.55	X	3.60	X	1	NO	=	16.38	SQ.MT
R8	2.30	X	1.25	X	1	NO	=	2.88	SQ.MT
TOTAL REFUGE AREA							=	95.01	SQ.MT

STAIRCASE AREA CALCULATION									
ST	3.50	X	1.00	X	1	NO	=	3.50	SQ.MT
ST1	3.50	X	0.41	X	1	NO	=	1.44	SQ.MT
ST2	3.25	X	4.06	X	1	NO	=	13.18	SQ.MT
ST3	3.45	X	2.00	X	1	NO	=	6.90	SQ.MT
ST4	1.50	X	0.50	X	1	NO	=	0.75	SQ.MT
ST5	3.05	X	2.20	X	1	NO	=	6.71	SQ.MT
ST6	1.90	X	0.15	X	1	NO	=	0.29	SQ.MT
ST7	1.05	X	2.85	X	1	NO	=	2.99	SQ.MT
ST8	2.30	X	2.30	X	1	NO	=	5.29	SQ.MT
ST9	3.30	X	2.15	X	1	NO	=	7.10	SQ.MT
ST10	5.60	X	1.90	X	1	NO	=	10.64	SQ.MT
ST11	2.15	X	3.25	X	1	NO	=	7.00	SQ.MT
ST12	1.43	X	1.33	X	1	NO	=	1.90	SQ.MT
ST13	1.80	X	2.73	X	1	NO	=	4.91	SQ.MT
ST14	1.30	X	0.58	X	1	NO	=	0.76	SQ.MT
ST15	0.10	X	0.88	X	1	NO	=	0.09	SQ.MT
TOTAL STAIRCASE AREA							=	73.38	SQ.MT

NET BUILT UP AREA (X1 - Y2 + Y3)							=	255.14	SQ.MT
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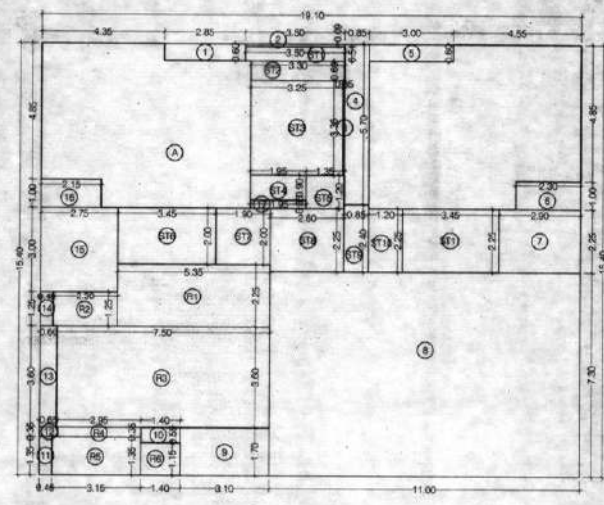
BUILT UP AREA CALCULATION WING - B

8TH REFUGE FLOOR									
A	28.70	X	15.40	X	1	NO	=	441.98	SQ.MT
TOTAL ADDITION							=	441.98	SQ.MT
DEDUCTIONS									
1	2.30	X	1.00	X	1	NO	=	2.30	SQ.MT
2	2.90	X	2.15	X	1	NO	=	6.24	SQ.MT
3	3.60	X	0.85	X	1	NO	=	3.06	SQ.MT
4	1.30	X	4.85	X	1	NO	=	6.31	SQ.MT
5	3.05	X	0.90	X	1	NO	=	2.75	SQ.MT
6	0.95	X	5.70	X	1	NO	=	5.41	SQ.MT
7	0.05	X	3.45	X	1	NO	=	0.17	SQ.MT
8	5.85	X	0.60	X	1	NO	=	3.51	SQ.MT
9	0.65	X	4.85	X	1	NO	=	3.15	SQ.MT
10	2.95	X	3.00	X	1	NO	=	8.85	SQ.MT
11	2.10	X	2.25	X	1	NO	=	4.73	SQ.MT
12	0.05	X	3.60	X	1	NO	=	0.18	SQ.MT
13	4.90	X	1.25	X	1	NO	=	6.13	SQ.MT
14	7.30	X	1.35	X	1	NO	=	9.86	SQ.MT
15	2.85	X	2.20	X	1	NO	=	6.27	SQ.MT
16	4.55	X	1.70	X	1	NO	=	7.74	SQ.MT
17	1.90	X	2.10	X	1	NO	=	3.99	SQ.MT
18	2.10	X	0.85	X	1	NO	=	1.79	SQ.MT
19	1.60	X	0.25	X	1	NO	=	0.40	SQ.MT
20	4.00	X	2.10	X	1	NO	=	8.40	SQ.MT
TOTAL DEDUCTION							=	90.30	SQ.MT
TOTAL BUILT UP AREA (X-Y)							=	351.68	SQ.MT

REFUGE AREA CALCULATION									
R1	5.40	X	2.25	X	1	NO	=	12.15	SQ.MT
R2	4.25	X	3.60	X	1	NO	=	15.30	SQ.MT
R3	6.30	X	5.90	X	1	NO	=	37.17	SQ.MT
R4	4.35	X	0.35	X	1	NO	=	1.52	SQ.MT
TOTAL REFUGE AREA							=	62.36	SQ.MT

STAIRCASE AREA CALCULATION									
ST1	3.30	X	1.30	X	1	NO	=	4.29	SQ.MT
ST2	3.25	X	3.45	X	1	NO	=	11.21	SQ.MT
ST3	3.10	X	0.95	X	1	NO	=	2.95	SQ.MT
ST3a	0.20	X	1.05	X	1	NO	=	0.21	SQ.MT
ST4	0.20	X	0.75	X	1	NO	=	0.15	SQ.MT
ST5	0.70	X	2.15	X	1	NO	=	1.51	SQ.MT
ST6	2.75	X	2.00	X	1	NO	=	5.50	SQ.MT
ST7	2.50	X	2.00	X	1	NO	=	5.00	SQ.MT
ST8	1.90	X	0.15	X	1	NO	=	0.29	SQ.MT
ST9	1.15	X	0.15	X	1	NO	=	0.17	SQ.MT
ST10	1.60	X	2.00	X	1	NO	=	3.20	SQ.MT
ST11	1.70	X	0.25	X	1	NO	=	0.43	SQ.MT
ST12	0.18	X	2.15	X	1	NO	=	0.39	SQ.MT
ST13	1.43	X	2.15	X	1	NO	=	3.07	SQ.MT
ST14	1.80	X	2.00	X	1	NO	=	3.60	SQ.MT
ST15	2.35	X	2.25	X	1	NO	=	5.29	SQ.MT
ST16	4.00	X	2.15	X	1	NO	=	8.60	SQ.MT
ST17	1.20	X	2.00	X	1	NO	=	2.40	SQ.MT
ST18	3.35	X	2.00	X	1	NO	=	6.70	SQ.MT
TOTAL STAIRCASE AREA							=	70.33	SQ.MT

NET BUILT UP AREA (X1 - Y2 + Y3)							=	216.99	SQ.MT
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8TH REFUGE AREA LINE DIAGRAM  
SCALE: 1:100  
WING - C

BUILT UP AREA CALCULATION WING - C

8TH REFUGE FLOOR									
A	19.10	X	15.40	X	1	NO	=	294.14	SQ.MT
TOTAL ADDITION							=	294.14	SQ.MT
DEDUCTIONS									
1	2.85	X	0.60	X	1	NO	=	1.71	SQ.MT
2	3.50	X	0.09	X	1	NO	=	0.32	SQ.MT
3	0.05	X	3.38	X	1	NO	=	0.17	SQ.MT
4	0.80	X	5.70	X	1	NO	=	4.56	SQ.MT
5	3.00	X	0.60	X	1	NO	=	1.80	SQ.MT
6	2.90	X	1.50	X	1	NO	=	4.35	SQ.MT
7	2.90	X	2.25	X	1	NO	=	6.53	SQ.MT
8	11.00	X	7.30	X	1	NO	=	80.30	SQ.MT
9	3.10	X	1.70	X	1	NO	=	5.27	SQ.MT
10	1.40	X	0.55	X	1	NO	=	0.77	SQ.MT
11	0.45	X	1.35	X	1	NO	=	0.61	SQ.MT
12	0.65	X	0.35	X	1	NO	=	0.23	SQ.MT
13	0.60	X	3.40	X	1	NO	=	2.04	SQ.MT
14	0.45	X	1.35	X	1	NO	=	0.61	SQ.MT
15	2.95	X	3.00	X	1	NO	=	8.85	SQ.MT
16	2.15	X	1.00	X	1	NO	=	2.15	SQ.MT
17	1.05	X	0.30	X	1	NO	=	0.32	SQ.MT
TOTAL DEDUCTION							=	118.25	SQ.MT
TOTAL BUILT UP AREA (X-Y)							=	175.89	SQ.MT

REFUGE AREA CALCULATION									
R1	5.55	X	2.25	X	1	NO	=	12.49	SQ.MT
R2	2.30	X	1.55	X	1	NO	=	3.57	SQ.MT
R3	7.50	X	3.60	X	1	NO	=	27.00	SQ.MT
R4	2.90	X	0.35	X	1	NO	=	1.02	SQ.MT
R5	3.15	X	1.35	X	1	NO			