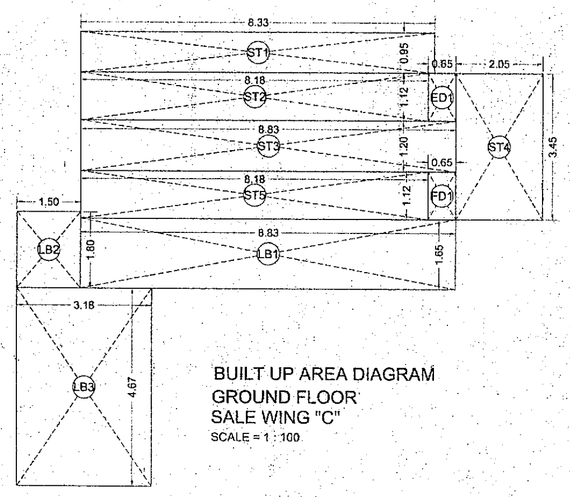
IOA DWG
COMPOSITE BLDG
SALE WING "C"
SHEET NO. - 11 / 17

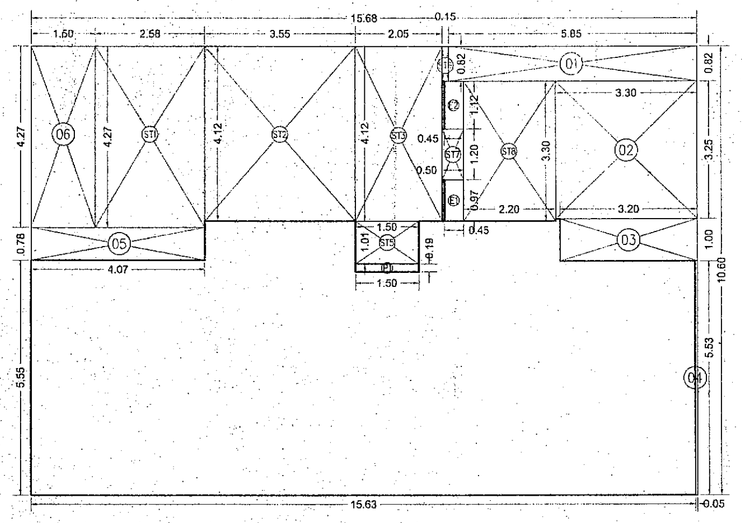


BUILT UP AREA DIAGRAM
GROUND FLOOR
SALE WING "C"
SCALE = 1 : 100

CONSTRUCTION AREA CALCULATION SALE WING "C"							
STAIRCASE AREA CALCULATION							
ST1	8.33	X	0.95	X 1 NO	=	7.91	SQ.MT.
ST2	8.18	X	1.12	X 1 NO	=	9.16	SQ.MT.
ST3	8.83	X	1.20	X 1 NO	=	10.60	SQ.MT.
ST4	2.05	X	3.45	X 1 NO	=	7.07	SQ.MT.
ST5	8.18	X	1.12	X 1 NO	=	9.16	SQ.MT.
				TOTAL	=	43.90	SQ.MT. Y1

ENTRANCE LOBBY AREA CALCULATION							
LB1	8.83	X	1.65	X 1 NO	=	14.57	SQ.MT.
LB2	1.50	X	1.80	X 1 NO	=	2.70	SQ.MT.
LB3	3.18	X	4.67	X 1 NO	=	14.85	SQ.MT.
				TOTAL	=	32.12	SQ.MT. Y2

ELE. SHAFT., L.V SHAFT & F.H.C DUCT AREA CALCULATION							
ED1	0.65	X	1.12	X 1 NO	=	0.73	SQ.MT.
FD1	0.65	X	1.12	X 1 NO	=	0.73	SQ.MT.
				TOTAL	=	1.46	SQ.MT. Y3



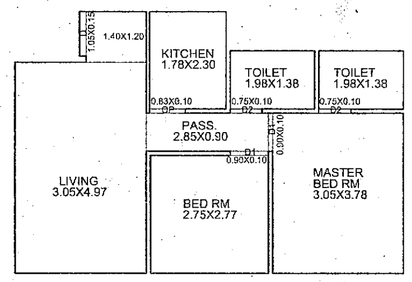
BUILT UP AREA DIAGRAM (SALE WING "C")
1ST FLOOR PLAN
SCALE : 1:100

BUILT UP AREA CALCULATION [SALE WING "C"] 1ST FLOOR PLAN							
A	15.68	X	10.60	X 1 NO	=	166.21	SQ.MT.
				TOTAL ADDITION	=	166.21	SQ.MT. X
DEDUCTIONS							
1	5.85	X	0.82	X 1 NO	=	4.80	SQ.MT.
2	3.30	X	3.25	X 1 NO	=	10.73	SQ.MT.
3	3.20	X	1.00	X 1 NO	=	3.20	SQ.MT.
4	0.05	X	5.53	X 1 NO	=	0.28	SQ.MT.
5	4.07	X	0.78	X 1 NO	=	3.17	SQ.MT.
6	1.50	X	4.27	X 1 NO	=	6.41	SQ.MT.
TOTAL DEDUCTION					=	28.59	SQ.MT. Y1
TOTAL BUILT UP AREA [X - Y1]					=	137.62	SQ.MT. X1

STAIRCASE AREA CALCULATION [SALE WING "C"] 1ST FLOOR PLAN							
ST1	2.58	X	4.27	X 1 NO	=	11.02	SQ.MT.
ST2	3.55	X	4.12	X 1 NO	=	14.63	SQ.MT.
ST3	2.05	X	4.12	X 1 NO	=	8.45	SQ.MT.
ST5	1.50	X	1.01	X 1 NO	=	1.52	SQ.MT.
ST6	0.15	X	0.82	X 1 NO	=	0.12	SQ.MT.
ST7	0.50	X	1.20	X 1 NO	=	0.60	SQ.MT.
ST8	2.20	X	3.30	X 1 NO	=	7.26	SQ.MT.
TOTAL					=	43.60	SQ.MT. Y2

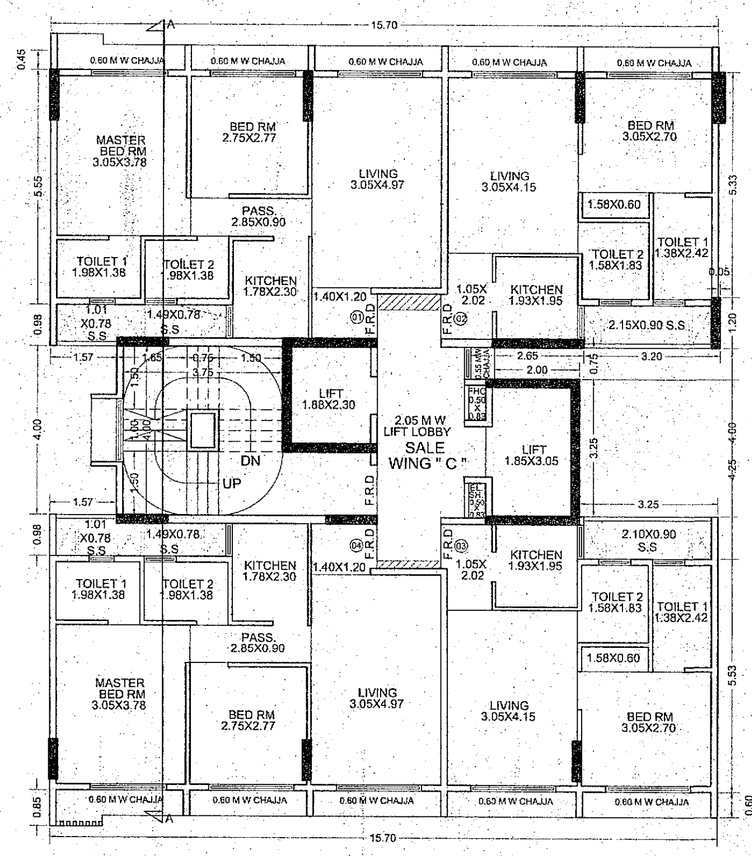
ELE. SHAFT & F.H.C AREA CALCULATION [SALE WING "C"] 1ST FLOOR PLAN							
E1	0.45	X	0.97	X 1 NO	=	0.44	SQ.MT.
E2	0.45	X	1.13	X 1 NO	=	0.51	SQ.MT.
TOTAL					=	0.95	SQ.MT. Y3

PASSAGE AREA CALCULATION [SALE WING "C"] 1ST FLOOR PLAN							
P1	1.50	X	0.19	X 1 NO	=	0.29	SQ.MT.
TOTAL					=	0.29	SQ.MT. Y4
NET SALE BUILT UP AREA [X1-(Y2+Y3+Y4)]					=	92.78	SQ.MT. Y5
TOTAL SALE BUILT UP AREA [(Y4+Y5)]					=	93.07	SQ.MT.

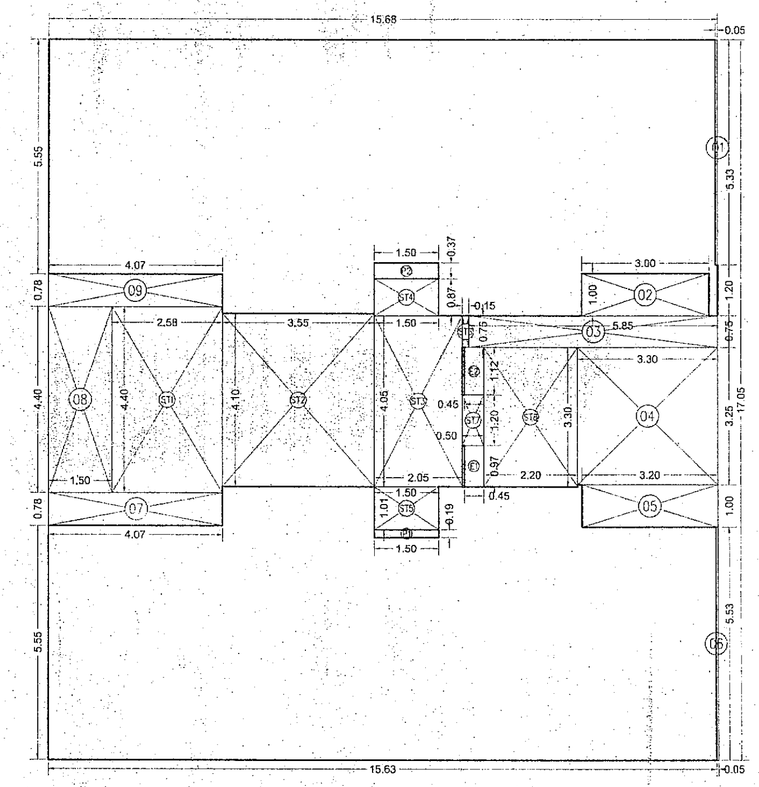


CARPET AREA LINE DIAGRAM FLAT NO- 1 & 4
SALE WING "C" TYPICAL UNIT
SCALE = 1:100

CARPET AREA LINE DIAGRAM FLAT NO- 1 & 4 SALE WING "C" TYPICAL UNIT							
LIVING	3.05	X	4.97	X 1 NO	=	15.16	SQ.MT.
	1.40	X	1.20	X 1 NO	=	1.68	SQ.MT.
PASS	2.85	X	0.90	X 1 NO	=	2.57	SQ.MT.
KITCHEN	1.78	X	2.30	X 1 NO	=	4.09	SQ.MT.
BED RM	2.75	X	2.77	X 1 NO	=	7.62	SQ.MT.
M. BED RM	3.05	X	3.78	X 1 NO	=	11.53	SQ.MT.
TOILET	1.98	X	1.38	X 2 NOS	=	5.46	SQ.MT.
OP	0.83	X	0.10	X 1 NO	=	0.08	SQ.MT.
D	1.05	X	0.15	X 1 NO	=	0.16	SQ.MT.
D1	0.90	X	0.10	X 2 NOS	=	0.18	SQ.MT.
D2	0.75	X	0.10	X 2 NOS	=	0.15	SQ.MT.
				TOTAL	=	48.68	SQ.MT.
NO OF UNITS					=	02	
NO OF FL (GR+17TH FR)					=	18	
TOTAL FLATS					=	36	
MINUS					=	05	
				TOTAL	=	31	



SALE WING "C"
2ND TO 9TH & 11TH TO 17TH TYPICAL FLOOR PLAN
SCALE : 1:100



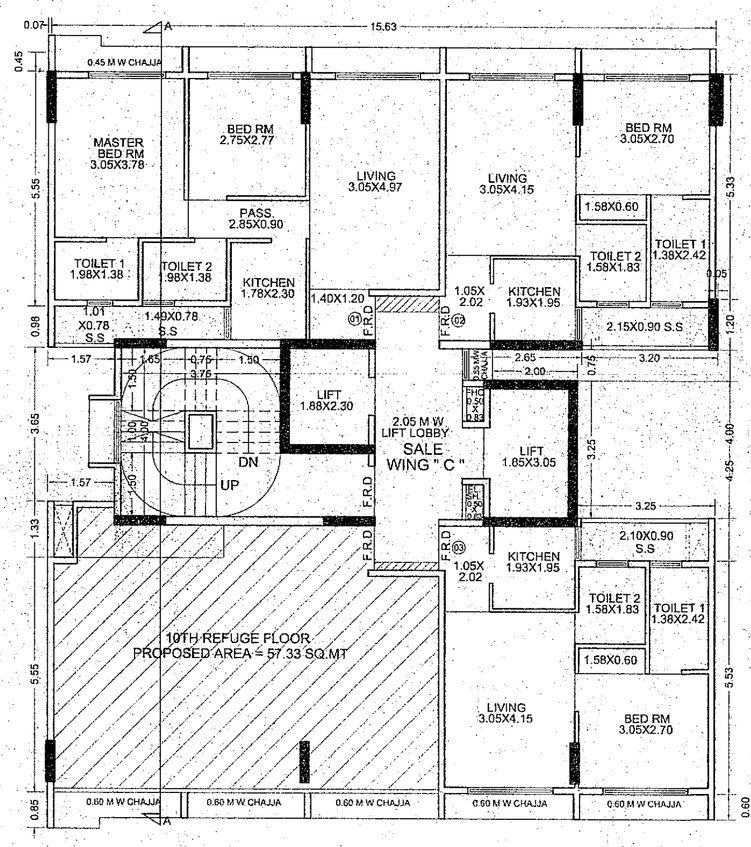
BUILT UP AREA DIAGRAM (SALE WING "C")
2ND TO 9TH & 11TH TO 17TH TYPICAL FLOOR
SCALE : 1:100

BUILT UP AREA CALCULATION [SALE WING "C"] 2ND TO 9TH & 11TH TO 17TH TYPICAL FLOOR							
A	15.68	X	17.05	X 1 NO	=	267.34	SQ.MT.
				TOTAL ADDITION	=	267.34	SQ.MT. X
DEDUCTIONS							
1	0.05	X	5.33	X 1 NO	=	0.27	SQ.MT.
2	3.00	X	1.00	X 1 NO	=	3.00	SQ.MT.
3	5.85	X	0.75	X 1 NO	=	4.39	SQ.MT.
4	3.30	X	3.25	X 1 NO	=	10.73	SQ.MT.
5	3.20	X	1.00	X 1 NO	=	3.20	SQ.MT.
6	0.05	X	5.53	X 1 NO	=	0.28	SQ.MT.
7	4.07	X	0.78	X 1 NO	=	3.17	SQ.MT.
8	1.50	X	4.40	X 1 NO	=	6.60	SQ.MT.
9	4.07	X	0.78	X 1 NO	=	3.17	SQ.MT.
TOTAL DEDUCTION					=	34.81	SQ.MT. Y1
TOTAL BUILT UP AREA [X - Y1]					=	232.53	SQ.MT. X1

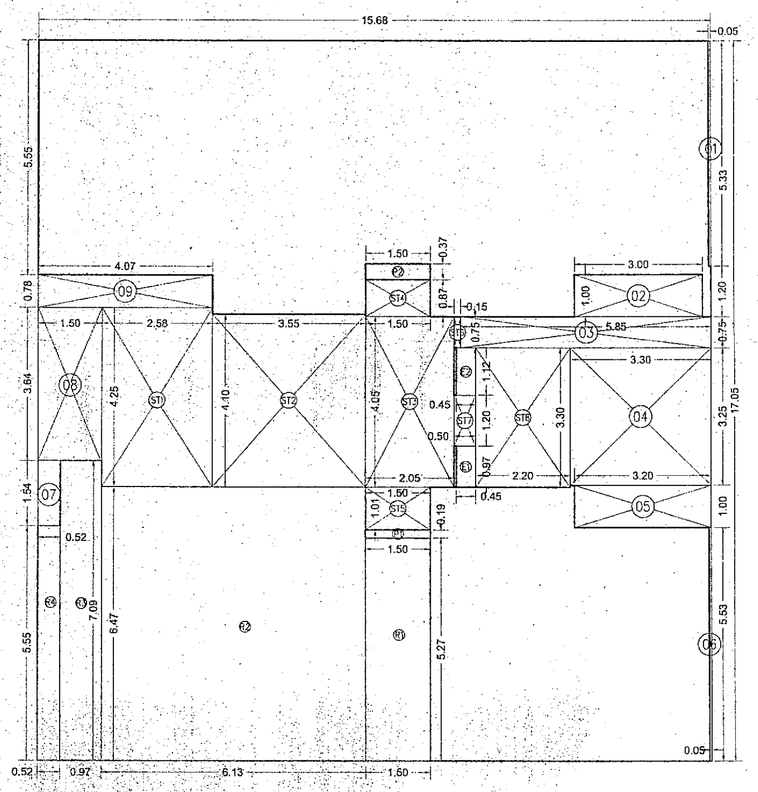
STAIRCASE AREA CALCULATION [SALE WING "C"] 2ND TO 9TH & 11TH TO 17TH TYPICAL FLOOR							
ST1	2.58	X	4.40	X 1 NO	=	11.35	SQ.MT.
ST2	3.55	X	4.10	X 1 NO	=	14.56	SQ.MT.
ST3	2.05	X	4.05	X 1 NO	=	8.30	SQ.MT.
ST4	1.50	X	0.87	X 1 NO	=	1.31	SQ.MT.
ST5	1.50	X	1.01	X 1 NO	=	1.52	SQ.MT.
ST6	0.15	X	0.75	X 1 NO	=	0.11	SQ.MT.
ST7	0.50	X	1.20	X 1 NO	=	0.60	SQ.MT.
ST8	2.20	X	3.30	X 1 NO	=	7.26	SQ.MT.
TOTAL					=	45.01	SQ.MT. Y2

ELE. SHAFT & F.H.C AREA CALCULATION [SALE WING "C"] 2ND TO 9TH & 11TH TO 17TH TYPICAL FLOOR							
E1	0.45	X	0.97	X 1 NO	=	0.44	SQ.MT.
E2	0.45	X	1.13	X 1 NO	=	0.51	SQ.MT.
TOTAL					=	0.95	SQ.MT. Y3

PASSAGE AREA CALCULATION [SALE WING "C"] 2ND TO 9TH & 11TH TO 17TH TYPICAL FLOOR							
P1	1.50	X	0.19	X 1 NO	=	0.29	SQ.MT.
P2	1.50	X	0.37	X 1 NO	=	0.56	SQ.MT.
TOTAL					=	0.85	SQ.MT. Y4
NET SALE BUILT UP AREA [X1-(Y2+Y3+Y4)]					=	185.72	SQ.MT. Y5
TOTAL SALE BUILT UP AREA [(Y4+Y5)]					=	186.57	SQ.MT.



SALE WING "C"
10TH REFUGE FLOOR PLAN
SCALE : 1:100



BUILT UP AREA DIAGRAM (SALE WING "C")
10TH REFUGE FLOOR
SCALE : 1:100

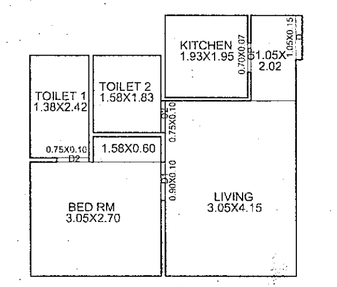
BUILT UP AREA CALCULATION [SALE WING "C"] 10TH REFUGE FLOOR							
A	15.68	X	17.05	X 1 NO	=	268.28	SQ.MT.
				TOTAL ADDITION	=	268.28	SQ.MT. X
DEDUCTIONS							
1	0.05	X	5.33	X 1 NO	=	0.27	SQ.MT.
2	3.00	X	1.00	X 1 NO	=	3.00	SQ.MT.
3	5.85	X	0.75	X 1 NO	=	4.39	SQ.MT.
4	3.30	X	3.25	X 1 NO	=	10.73	SQ.MT.
5	3.20	X	1.00	X 1 NO	=	3.20	SQ.MT.
6	0.06	X	5.53	X 1 NO	=	0.33	SQ.MT.
7	0.52	X	1.54	X 1 NO	=	0.80	SQ.MT.
8	1.50	X	3.64	X 1 NO	=	5.46	SQ.MT.
9	4.07	X	0.78	X 1 NO	=	3.17	SQ.MT.
TOTAL DEDUCTION					=	31.33	SQ.MT. Y1
TOTAL BUILT UP AREA [X - Y1]					=	236.95	SQ.MT. X1

STAIRCASE AREA CALCULATION [SALE WING "C"] 10TH REFUGE FLOOR							
ST1	2.58	X	4.25	X 1 NO	=	10.97	SQ.MT.
ST2	3.55	X	4.10	X 1 NO	=	14.56	SQ.MT.
ST3	2.05	X	4.05	X 1 NO	=	8.30	SQ.MT.
ST4	1.50	X	0.87	X 1 NO	=	1.31	SQ.MT.
ST5	1.50	X	1.01	X 1 NO	=	1.52	SQ.MT.
ST6	0.15	X	0.75	X 1 NO	=	0.11	SQ.MT.
ST7	0.50	X	1.20	X 1 NO	=	0.60	SQ.MT.
ST8	2.20	X	3.30	X 1 NO	=	7.26	SQ.MT.
TOTAL					=	44.63	SQ.MT. Y2

REFUGE AREA CALCULATION [SALE WING "C"] 10TH REFUGE FLOOR							
R1	1.50	X	5.27	X 1 NO	=	7.90	SQ.MT.
R2	6.13	X	6.47	X 1 NO	=	39.66	SQ.MT.
R3	0.97	X	7.09	X 1 NO	=	6.88	SQ.MT.
R4	0.52	X	5.55	X 1 NO	=	2.89	SQ.MT.
TOTAL					=	57.33	SQ.MT. Y3

ELE. SHAFT & F.H.C AREA CALCULATION [SALE WING "C"] 10TH REFUGE FLOOR							
E1	0.45	X	0.97	X 1 NO	=	0.44	SQ.MT.
E2	0.45	X	1.13	X 1 NO	=	0.51	SQ.MT.
TOTAL					=	0.95	SQ.MT.

PASSAGE AREA CALCULATION [SALE WING "C"] 10TH REFUGE FLOOR							
P1	1.50	X	0.19	X 1 NO	=	0.29	SQ.MT.
P2	1.50	X	0.37	X 1 NO	=	0.56	SQ.MT.
TOTAL					=	0.85	SQ.MT. Y5
NET SALE BUILT UP AREA [X1-(Y2+Y3+Y4+Y5)]					=	133.19	SQ.MT. Y6
TOTAL SALE BUILT UP AREA [(Y6+Y7)]					=	134.04	SQ.MT. Y7



CARPET AREA LINE DIAGRAM FLAT NO- 2 & 3
SALE WING "C" TYPICAL UNIT
SCALE = 1:100

CARPET AREA LINE DIAGRAM FLAT NO- 2 & 3 SALE WING "C" TYPICAL UNIT							
LIVING	3.05	X	4.15	X 1 NO	=	12.66	SQ.MT.
	1.05	X	2.02	X 1 NO	=	2.12	SQ.MT.
KITCHEN	1.93	X	1.95	X 1 NO	=	3.76	SQ.MT.
BED RM	3.05	X	2.70	X 1 NO	=	8.24	SQ.MT.
	1.58	X	0.60	X 1 NO	=	0.95	SQ.MT.
TOILET 1	1.38	X	2.42	X 1 NO	=	3.34	SQ.MT.
TOILET 2	1.58	X	1.83	X 1 NO	=	2.89	SQ.MT.
OP	0.70	X	0.07	X 1 NO	=	0.05	SQ.MT.
D	1.05	X	0.15	X 1 NO	=	0.16	SQ.MT.
D1	0.90	X	0.10	X 1 NO	=	0.09	SQ.MT.
D2	0.75	X	0.10	X 2 NOS	=	0.15	SQ.MT.
				TOTAL	=	34.41	SQ.MT.
NO OF UNITS					=	02	
NO OF FL (GR+17TH FR)					=	18	
TOTAL FLATS					=	36	
MINUS					=	04	
				TOTAL	=	32	

This cancels Approval to the Previous Plans sanctioned under no. SRA/ENG/5331/KE/MHL & ML & PL/AP
Dated.....

Approved Subject to the condition Mentioned in this office permission Letter no. SRA/ENG/5331/KE/MHL & ML & PL/AP
Dt. 10 FEB 2022
Executive Engineer
Slum Rehabilitation Authority

10TH FLOOR (SALE WING "C") REQUIRED REFUGE AREA CALCULATION			
10TH FLOOR NET B.U. AREA	=	133.19	sq.mt
11TH TO 16TH FLOOR NET B.U. AREA	=	185.72 x 7	
	=	1300.04	sq.mt
TOTAL B.U. AREA	=	1433.23	sq.mt
REQUIRED REFUGE AREA	=	4% X TOTAL NET B.U AREA	
	=	4% x 1433.23 sq.mt	
	=	57.33	sq.mt
REQUIRED TILL 4.25%	=	60.91	sq.mt
PROPOSED REFUGE AREA	=	57.33	sq.mt

FORM - II

CONTENTS OF SHEET

SALE WING "C" GROUND TO 17TH FLOOR PLAN & BUILT UP AREA DIAGRAM WITH CALCULATION,CARPET AREA DIAGRAM & CALCULATION,REFUGE AREA CALCULATION PARKING REQUIREMENT TABLE.

STAMP OF DATE OF RECEIPT OF PLANS	STAMP OF APPROVAL OF PLANS

REVISION	DESCRIPTION	DATE	SIGNATURE

NORTH LINE

DESCRIPTION OF PROPOSAL AND PROPERTY

REVISION OF LOI DUE TO AMALGAMATION OF ADDITIONAL SLUM BEARING CTS NO 368/A (PI) OF VILLAGE MOGRA , TALUKA ANDHERI ANDHERI (EAST) , MUMBAI 400 093 WITH ALREADY APPROVED S.R SCHEME ON PLOT BEARING C.T.S NO'S 160/A/1(PI)OF VILLAGE MAJAS CTS NO 368/3(PI) OF VILLAGE MOGRA SHER -E-PUNJAB , MAHAKALI ROAD , ANDHERI , MUMBAI FOR "SHIV SAINYA CHS (

NAME OF OWNER :-

M/S. AARC REAL ESTATE DEVELOPERS PVT. LTD.

JOB NO.	DWG.NO.	DATE	SCALE	CHECKED BY	DRAWN BY
		27-12-2021	1:100	SANTOSH	PRASHANT

SIGNATURE, NAME & ADDRESS OF LICENCE SURVEYOR

ARCHVIEW ASSOCIATES
ENGINEERS & ARCHITECT
FLAT NO. 46/2250, SUPRABHAT CO. OP. HSG. SOCIETY, GANDHI NAGAR, NEAR MHADA OFFICE, BANDRA (E), MUMBAI-400 051.
Email: santoshzirmute@yahoo.com