

COMP. BLDG. WING F, G & H REFUGE FLOOR PLAN (8TH), AREA LINE DIAG. & CALC. 5/19

BUILT UP AREA CALCULATION (8TH REFUGE FLOOR)		TOTAL ADDITION	
B	54.53 X 25.24 X 1 NO	=	1628.74 SQ.MT.
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DEDUCTIONS		TOTAL DEDUCTION	
1	0.90 X 1.30 X 1 NO	=	1.17 SQ.MT.
2	0.90 X 1.30 X 2 NOS	=	2.34 SQ.MT.
3	1.90 X 1.30 X 5 NOS	=	5.85 SQ.MT.
4	10.00 X 4.50 X 1 NO	=	45.00 SQ.MT.
5	4.00 X 0.18 X 1 NO	=	0.72 SQ.MT.
6	0.38 X 4.50 X 1 NO	=	1.71 SQ.MT.
7	3.83 X 0.00 X 1 NO	=	0.00 SQ.MT.
8	4.08 X 0.84 X 1 NO	=	3.43 SQ.MT.
9	1.05 X 2.20 X 1 NO	=	2.31 SQ.MT.
10	2.88 X 1.85 X 1 NO	=	5.32 SQ.MT.
11	4.08 X 12.10 X 1 NO	=	49.39 SQ.MT.
12	1.80 X 0.90 X 2 NOS	=	3.24 SQ.MT.
13	4.78 X 0.47 X 1 NO	=	2.25 SQ.MT.
14	1.74 X 1.97 X 1 NO	=	3.43 SQ.MT.
15	2.00 X 1.28 X 1 NO	=	2.56 SQ.MT.
16	0.93 X 0.64 X 1 NO	=	0.60 SQ.MT.
17	1.50 X 1.67 X 1 NO	=	2.50 SQ.MT.
18	0.90 X 1.15 X 4 NOS	=	4.14 SQ.MT.
19	22.85 X 0.85 X 1 NO	=	19.42 SQ.MT.
20	1.20 X 0.89 X 1 NO	=	1.07 SQ.MT.
21	2.70 X 0.89 X 1 NO	=	2.40 SQ.MT.
22	2.70 X 0.89 X 5 NOS	=	12.01 SQ.MT.
23	0.35 X 1.50 X 1 NO	=	0.53 SQ.MT.
24	0.90 X 1.20 X 2 NOS	=	2.16 SQ.MT.
25	0.89 X 1.20 X 1 NO	=	1.07 SQ.MT.
26	1.30 X 0.80 X 1 NO	=	1.04 SQ.MT.
27	3.51 X 12.53 X 1 NO	=	43.98 SQ.MT.
28	0.17 X 7.64 X 2 X 1.98 X 1 NO	=	15.23 SQ.MT.
29	0.24 X 0.89 X 1 NO	=	0.21 SQ.MT.
30	4.90 X 0.88 X 1.72 X 17.96 X 1 NO	=	44.72 SQ.MT.
31	9.45 X 1.08 X 1.72 X 3.89 X 1 NO	=	5.44 SQ.MT.
32	1.09 X 0.46 X 1.72 X 2.88 X 1 NO	=	1.95 SQ.MT.
33	0.98 X 0.91 X 1.72 X 3.71 X 1 NO	=	0.60 SQ.MT.
34	3.35 X 2.98 X 1.72 X 1.58 X 1 NO	=	5.20 SQ.MT.
35	1.33 X 0.98 X 1.72 X 3.80 X 1 NO	=	0.90 SQ.MT.
36	4.23 X 3.05 X 1.72 X 4.50 X 1 NO	=	39.54 SQ.MT.
37	4.09 X 9.45 X 1.72 X 0.89 X 1 NO	=	5.40 SQ.MT.
38	5.78 X 4.82 X 1.72 X 3.95 X 1 NO	=	14.95 SQ.MT.
39	9.45 X 4.46 X 1.72 X 18.61 X 1 NO	=	79.43 SQ.MT.
40	0.50 X 5.52 X 1.63 X 1 NO	=	4.51 SQ.MT.
41	0.50 X 3.37 X 0.49 X 1 NO	=	0.83 SQ.MT.
42	0.50 X 3.73 X 0.46 X 1 NO	=	0.88 SQ.MT.
43	0.50 X 3.73 X 1.33 X 1 NO	=	3.54 SQ.MT.
44	0.50 X 1.59 X 0.88 X 1 NO	=	0.66 SQ.MT.
45	0.50 X 3.54 X 0.50 X 1 NO	=	1.61 SQ.MT.
46	0.89 X 0.83 X 1.72 X 0.96 X 1 NO	=	0.73 SQ.MT.
TOTAL DEDUCTION		=	788.44 SQ.MT.
TOTAL BUILT UP AREA (X-Y)		=	870.30 SQ.MT.

ELEC. & FIRE DUCT AREA CALCULATION		TOTAL ELEC. & FIRE DUCT AREA	
F1	3.65 X 0.20 X 1 NO	=	0.73 SQ.MT.
F2	2.38 X 0.20 X 1 NO	=	0.48 SQ.MT.
F3	0.38 X 2.45 X 1 NO	=	0.93 SQ.MT.
F4	0.65 X 0.30 X 1 NO	=	0.19 SQ.MT.
TOTAL ELEC. & FIRE DUCT AREA		=	2.13 SQ.MT.

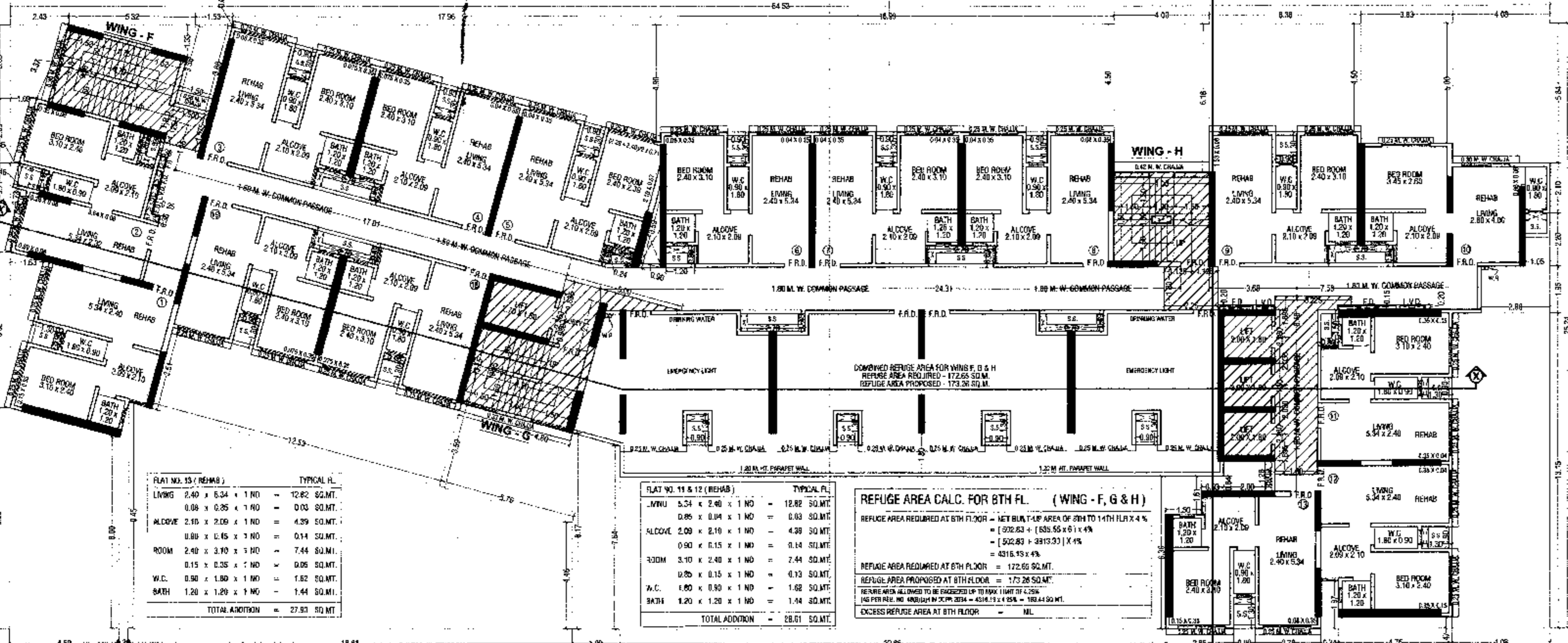
STAIRCASE & LIFT AREA		TOTAL STAIR & LIFT AREA	
S1	3.16 X 0.75 X 0.50	=	1.20 SQ.MT.
S2	2.23 X 0.52 X 1 NO	=	1.16 SQ.MT.
S3	1.81 X 0.685 X 1 NO	=	1.24 SQ.MT.
S4	2.78 X 1.80 X 1 NO	=	5.00 SQ.MT.
S5	4.08 X 3.75 X 1 NO	=	15.30 SQ.MT.
S6	2.93 X 2.03 X 1 NO	=	5.95 SQ.MT.
S7	1.85 X 2.675 X 1 NO	=	4.94 SQ.MT.
S8	1.95 X 3.45 X 1 NO	=	6.73 SQ.MT.
S9	2.83 X 3.53 X 1 NO	=	10.00 SQ.MT.
S10	5.14 X 3.35 X 1 NO	=	17.22 SQ.MT.
S11	1.50 X 1.575 X 1 NO	=	2.36 SQ.MT.
S12	2.64 X 0.26 X 1 NO	=	0.69 SQ.MT.
S13	3.225 X 0.325 X 1 NO	=	1.05 SQ.MT.
S14	0.08 X 1.60 X 1 NO	=	0.13 SQ.MT.
S15	4.16 X 0.23 X 1 NO	=	0.96 SQ.MT.
S16	1.50 X 0.38 X 1 NO	=	0.57 SQ.MT.
S17	1.11 X 0.38 X 1 NO	=	0.42 SQ.MT.
S18	0.59 X 0.23 X 1 NO	=	0.14 SQ.MT.
TOTAL STAIR & LIFT AREA		=	87.94 SQ.MT.

COMMON PASSAGE AREA CALCULATION		TOTAL COMMON PASSAGE AREA	
P	3.39 X 0.90 X 0.50	=	1.53 SQ.MT.
P1	1.95 X 0.655 X 1 NO	=	1.28 SQ.MT.
P2	1.20 X 1.95 X 1 NO	=	2.34 SQ.MT.
P3	1.15 X 1.80 X 1 NO	=	2.07 SQ.MT.
P4	3.95 X 1.80 X 1 NO	=	7.11 SQ.MT.
P5	5.25 X 1.25 X 1 NO	=	6.56 SQ.MT.
P6	2.38 X 1.80 X 1 NO	=	4.28 SQ.MT.
P7	0.015 X 1.80 X 1 NO	=	0.03 SQ.MT.
P8	0.15 X 0.565 X 1 NO	=	0.08 SQ.MT.
P9	20.25 X 1.80 X 1 NO	=	36.45 SQ.MT.
P10	2.85 X 1.50 X 1 NO	=	4.28 SQ.MT.
P11	0.000 X 0.30 X 1 NO	=	0.00 SQ.MT.
P12	3.005 X 1.20 X 1 NO	=	3.61 SQ.MT.
P13	2.77 X 0.65 X 1 NO	=	1.80 SQ.MT.
P14	1.50 X 15.61 X 1 NO	=	23.42 SQ.MT.
P15	3.58 X 1.56 X 0.50	=	2.80 SQ.MT.
P17	1.51 X 0.933 X 1 NO	=	1.41 SQ.MT.
TOTAL COMMON PASSAGE AREA		=	94.14 SQ.MT.

REFUGE AREA CALCULATION		TOTAL REFUGE AREA	
R	0.02 X 0.02 X 1 NO	=	0.04 SQ.MT.
R1	4.95 X 0.99 X 1 NO	=	4.91 SQ.MT.
R2	8.85 X 0.89 X 1 NO	=	7.87 SQ.MT.
R3	20.18 X 5.05 X 1 NO	=	102.09 SQ.MT.
R4	5.03 X 1.28 X 1 NO	=	6.44 SQ.MT.
R5	(3.03 + 7.02) / 2 X 0.50 X 1 NO	=	3.19 SQ.MT.
R6	(7.02 + 5.64) / 2 X 5.13 X 1 NO	=	32.47 SQ.MT.
TOTAL REFUGE AREA		=	177.40 SQ.MT.

DEDUCTION		TOTAL DEDUCTION	
T8	0.80 X 1.15 X 4 NO	=	4.34 SQ.MT.
TOTAL REFUGE AREA		=	177.40 SQ.MT.
NET BUILT UP AREA (X-Y)		=	502.85 SQ.MT.
TOTAL ADDITIONS		=	177.40 SQ.MT.

8TH(REFUGE) FLOOR AREA LINE DIAG. & CALC. (REHAB WING - F, G & H) SCALE = 1/100



REFUGE FLOOR PLAN (8TH) (REHAB WING - F, G & H) SCALE = 1/100

CARPET AREA CALCD (WING - F, G & H)		TOTAL ADDITION	
LIVING	2.40 X 5.34 X 1 NO	=	12.82 SQ.MT.
ALCOVE	0.88 X 0.26 X 1 NO	=	0.23 SQ.MT.
ALCOVE	2.10 X 2.09 X 1 NO	=	4.39 SQ.MT.
ROOM	0.80 X 0.15 X 1 NO	=	0.12 SQ.MT.
ROOM	2.40 X 3.70 X 1 NO	=	8.88 SQ.MT.
W.C.	0.50 X 1.80 X 1 NO	=	0.90 SQ.MT.
BATH	1.20 X 1.20 X 1 NO	=	1.44 SQ.MT.
TOTAL ADDITION		=	27.86 SQ.MT.

FLAT NO. 9 (REHAB) TYPICAL FLOOR		TOTAL ADDITION	
LIVING	2.40 X 5.34 X 1 NO	=	12.82 SQ.MT.
ALCOVE	1.53 X 0.08 X 1 NO	=	0.12 SQ.MT.
ALCOVE	2.10 X 2.09 X 1 NO	=	4.39 SQ.MT.
ROOM	2.40 X 0.15 X 1 NO	=	0.36 SQ.MT.
ROOM	2.40 X 3.70 X 1 NO	=	8.88 SQ.MT.
W.C.	0.50 X 1.80 X 1 NO	=	0.90 SQ.MT.
BATH	1.20 X 1.20 X 1 NO	=	1.44 SQ.MT.
TOTAL ADDITION		=	27.86 SQ.MT.

FLAT NO. 10 (REHAB) TYPICAL FLOOR		TOTAL ADDITION	
LIVING	2.40 X 4.00 X 1 NO	=	9.60 SQ.MT.
ALCOVE	1.85 X 0.08 X 1 NO	=	0.15 SQ.MT.
ALCOVE	2.10 X 2.09 X 1 NO	=	4.39 SQ.MT.
ROOM	0.90 X 0.22 X 1 NO	=	0.20 SQ.MT.
ROOM	3.45 X 2.60 X 1 NO	=	9.00 SQ.MT.
W.C.	0.80 X 1.80 X 1 NO	=	1.44 SQ.MT.
BATH	1.20 X 1.20 X 1 NO	=	1.44 SQ.MT.
TOTAL ADDITION		=	27.87 SQ.MT.

FORM - II

CONTENTS OF SHEET
REFUGE FLOOR PLAN (8TH), AREA LINE DIAGRAM & CALCULATION, CARPET AREA CALCULATION

DESCRIPTION OF PROPOSAL
PROPOSED S. H. SCHEME 331(10) ON PROPERTY BEARING C.T.S. NO. 61C(FD), 61C/122 TO 125 OF VILLAGE CHEMBUR, AT EASTERN EXPRESS HIGHWAY, CHEMBUR, MUMBAI - 400 071.

NAME OF OWNER	SIGNATURE
M/S PANACHE DEVELOPERS PVT. LTD.	<i>[Signature]</i>
NAME, ADDRESS & SIGNATURE OF ARCHITECT	SIGNATURE
<i>[Signature]</i>	<i>[Signature]</i>

STAMP OF DATE OF RECEIPT OF PLANS
Stamp: 31/12/2021

STAMP OF DATE OF APPROVAL OF PLANS
Approved Subject to the condition mentioned in the office permission Letter no. SRA/ENCL/2021/100144/144
Stamp: 31/12/2021
Executive Engineer
Sram Rehabilitation Authority

MONTH	DRAWN BY	JOB NO.	PATH:-
	ARUN	5082	Z/INDHISRAWADHIN/5082-PANACHE DEVELOPER, AUTOCAD FILES AS PER DCRP 2034 (AMENDED IOA) 4. AMENDED IOA AS PER DCRP 2034 (17.04.2023)