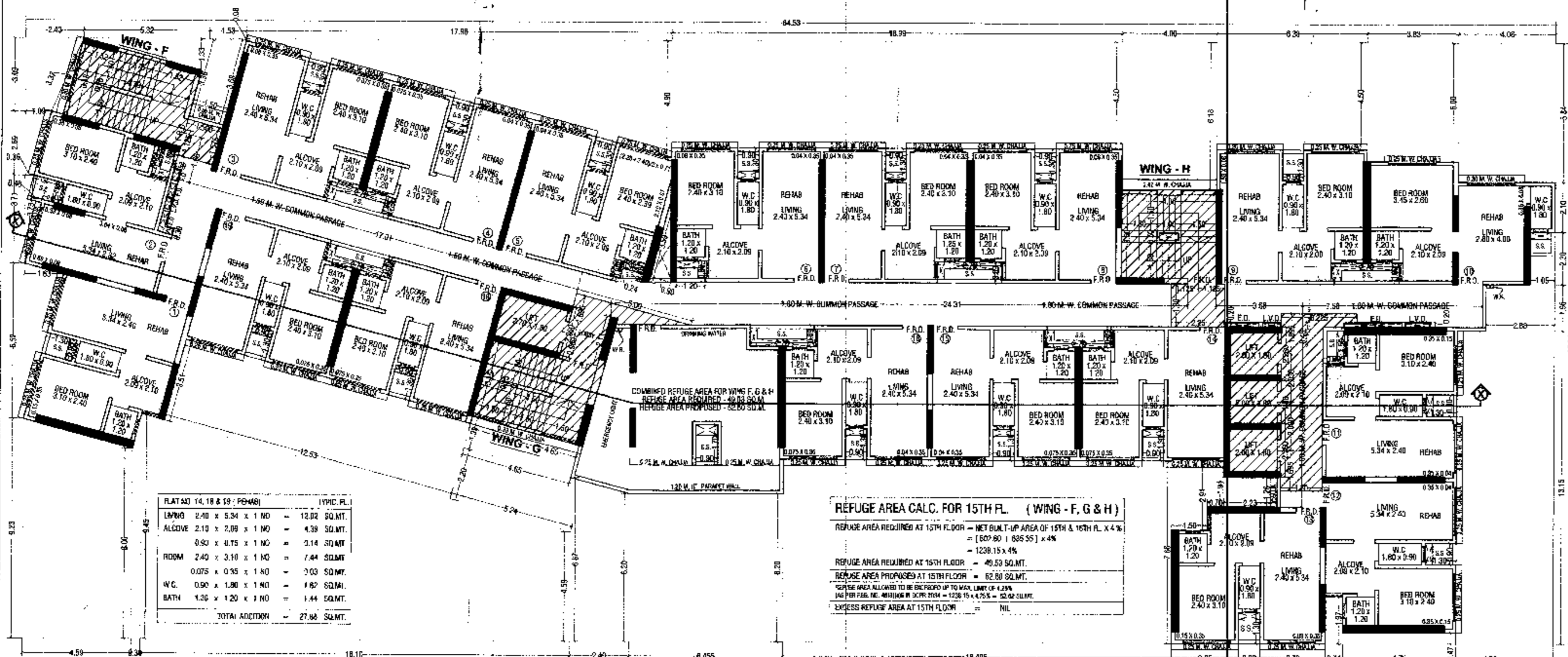


15TH (REFUGE) FLOOR AREA LINE DIAG. & CALC. (REHAB WING - F, G & H)



REFUGUE FLOOR PLAN (15TH) (REHAB WING - F, G & H)

BUILT UP AREA CALCULATION (15TH REFUGE FLOOR)	
A	6.53 X 23.24 X 1 NO = 150.74 SQ.MT.
TOTAL ADDITION = 150.74 SQ.MT.	

DEDUCTIONS	
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	0.90 X 1.30 X 8 NOS = 9.36 SQ.MT.
4	0.90 X 4.50 X 1 NO = 4.05 SQ.MT.
5	0.90 X 6.18 X 1 NO = 5.56 SQ.MT.
6	0.90 X 4.00 X 1 NO = 3.60 SQ.MT.
7	0.90 X 5.00 X 1 NO = 4.50 SQ.MT.
8	0.90 X 5.84 X 1 NO = 5.26 SQ.MT.
9	0.90 X 2.20 X 1 NO = 1.98 SQ.MT.
10	0.90 X 1.85 X 1 NO = 1.67 SQ.MT.
11	0.90 X 13.10 X 1 NO = 11.79 SQ.MT.
12	0.90 X 0.90 X 2 NOS = 1.62 SQ.MT.
13	0.75 X 0.47 X 1 NO = 0.35 SQ.MT.
14	0.75 X 1.97 X 1 NO = 1.48 SQ.MT.
15	0.75 X 1.28 X 1 NO = 0.96 SQ.MT.
16	0.70 X 1.94 X 1 NO = 1.36 SQ.MT.
17	1.50 X 3.91 X 1 NO = 5.87 SQ.MT.
18	0.90 X 1.65 X 1 NO = 1.49 SQ.MT.
19	16.40 X 7.65 X 1 NO = 125.64 SQ.MT.
20	1.20 X 0.83 X 1 NO = 0.99 SQ.MT.
21	2.70 X 0.89 X 1 NO = 2.40 SQ.MT.
22	2.70 X 0.89 X 5 NOS = 12.60 SQ.MT.
23	0.88 X 1.50 X 1 NO = 1.32 SQ.MT.
24	0.88 X 1.50 X 2 NOS = 2.64 SQ.MT.
25	0.88 X 1.20 X 1 NO = 1.06 SQ.MT.
26	1.30 X 0.80 X 1 NO = 1.04 SQ.MT.
27	5.51 X 12.53 X 1 NO = 69.02 SQ.MT.
28	(0.28 + 0.97) / 2 X 2.40 X 1 NO = 1.62 SQ.MT.
29	0.24 X 0.88 X 1 NO = 0.21 SQ.MT.
30	(4.95 + 0.08) / 2 X 17.96 X 1 NO = 44.72 SQ.MT.
31	2.43 X 1.00 / 2 X 3.33 X 1 NO = 4.04 SQ.MT.
32	(1.99 + 0.06) / 2 X 2.99 X 1 NO = 3.52 SQ.MT.
33	(0.96 + 0.0) / 2 X 3.71 X 1 NO = 1.77 SQ.MT.
34	(3.38 + 2.96) / 2 X 1.50 X 1 NO = 5.76 SQ.MT.
35	1.30 + 0.88 / 2 X 0.90 X 1 NO = 1.09 SQ.MT.
36	(0.23 + 0.00) / 2 X 4.59 X 1 NO = 0.46 SQ.MT.
37	0.90 X 0.45 / 2 X 0.90 X 1 NO = 0.18 SQ.MT.
38	4.85 + 5.24 / 2 X 2.20 X 1 NO = 10.28 SQ.MT.
39	9.45 + 4.50 / 2 X 15.10 X 1 NO = 70.05 SQ.MT.
40	0.90 X 0.52 X 1.83 X 1 NO = 0.83 SQ.MT.
41	0.90 X 3.37 X 0.48 X 1 NO = 1.44 SQ.MT.
42	0.90 X 3.73 X 0.46 X 1 NO = 1.52 SQ.MT.
43	0.90 X 5.32 X 1.33 X 1 NO = 6.48 SQ.MT.
44	0.90 X 1.53 X 0.06 X 1 NO = 0.06 SQ.MT.
45	0.90 X 3.99 X 0.50 X 1 NO = 1.80 SQ.MT.
46	0.90 X 2.45 X 1 NO = 2.21 SQ.MT.
47	(0.98 + 0.88) / 2 X 0.96 X 1 NO = 0.92 SQ.MT.
48	6.55 X 5.25 X 1 NO = 34.39 SQ.MT.
49	4.85 X 1.39 X 1 NO = 6.74 SQ.MT.
TOTAL BUILT UP AREA (X-Y) = 849.55 SQ.MT.	

ELEC. & FIRE DUCT AREA CALCULATION	
F1	0.35 X 0.30 X 1 NO = 0.11 SQ.MT.
F2	2.38 X 0.20 X 1 NO = 0.48 SQ.MT.
F3	0.30 X 2.45 X 1 NO = 0.74 SQ.MT.
F4	0.65 X 0.30 X 1 NO = 0.19 SQ.MT.
TOTAL ELEC. & FIRE DUCT AREA = 1.52 SQ.MT.	

NET REHAB BUILT UP AREA (X1 - (Y2 + Y3 + Y4 + Y5))	
NET REHAB BUILT UP AREA	= 699.80 SQ.MT.

REFUGUE FLOOR PLAN (15TH) AREA LINE DIAG. & CALC. COMP. BLDG. WING F, G & H

STAIRCASE & LIFT AREA	
S1	3.16 X 0.79 X 0.50 = 1.25 SQ.MT.
S2	2.36 X 0.88 X 1 NO = 2.08 SQ.MT.
S3	2.23 X 5.04 X 1 NO = 11.25 SQ.MT.
S4	1.80 X 6.26 X 1 NO = 11.27 SQ.MT.
S5	0.75 X 1.80 X 1 NO = 1.35 SQ.MT.
S6	4.08 X 3.73 X 1 NO = 15.22 SQ.MT.
S7	2.80 X 2.08 X 1 NO = 5.82 SQ.MT.
S8	1.96 X 0.47 X 1 NO = 0.92 SQ.MT.
S9	1.95 X 3.45 X 1 NO = 6.73 SQ.MT.
S10	2.93 X 3.53 X 1 NO = 10.34 SQ.MT.
S11	5.14 X 3.33 X 1 NO = 17.12 SQ.MT.
S12	2.54 X 0.20 X 1 NO = 0.51 SQ.MT.
S13	2.22 X 0.36 X 1 NO = 0.80 SQ.MT.
S14	0.08 X 1.80 X 1 NO = 0.14 SQ.MT.
S15	4.16 X 0.23 X 1 NO = 0.96 SQ.MT.
S16	1.60 X 0.09 X 1 NO = 0.14 SQ.MT.
S17	1.11 X 0.08 X 1 NO = 0.09 SQ.MT.
S18	0.89 X 0.23 X 1 NO = 0.20 SQ.MT.
TOTAL STAIR & LIFT AREA = 88.65 SQ.MT.	

COMMON PASSAGE AREA CALCULATION	
P1	3.59 X 0.90 X 0.50 = 1.62 SQ.MT.
P2	1.85 X 0.696 X 1 NO = 1.29 SQ.MT.
P3	1.70 X 1.96 X 1 NO = 3.33 SQ.MT.
P4	1.15 X 1.80 X 1 NO = 2.07 SQ.MT.
P5	3.865 X 1.50 X 1 NO = 5.80 SQ.MT.
P6	3.225 X 1.295 X 1 NO = 4.18 SQ.MT.
P7	1.20 X 1.00 X 1 NO = 1.20 SQ.MT.
P8	0.915 X 1.80 X 1 NO = 1.65 SQ.MT.
P9	3.15 X 0.885 X 1 NO = 2.79 SQ.MT.
P10	20.25 X 1.80 X 1 NO = 36.45 SQ.MT.
P11	2.85 X 1.50 X 1 NO = 4.28 SQ.MT.
P12	0.555 X 0.30 X 1 NO = 0.17 SQ.MT.
P13	3.005 X 1.20 X 1 NO = 3.61 SQ.MT.
P14	2.77 X 0.65 X 1 NO = 1.80 SQ.MT.
P15	1.50 X 15.81 X 1 NO = 23.72 SQ.MT.
P16	3.99 X 1.38 X 0.50 = 2.80 SQ.MT.
P17	1.54 X 0.935 X 1 NO = 1.44 SQ.MT.
TOTAL COMMON PASSAGE AREA = 94.17 SQ.MT.	

REFUGUE AREA CALCULATION	
R1	5.05 X 0.88 X 1 NO = 4.46 SQ.MT.
R2	6.23 X 4.25 X 1 NO = 26.48 SQ.MT.
R3	6.21 X 0.50 X 1 NO = 3.11 SQ.MT.
R4	6.46 X 1.46 X 1 NO = 9.43 SQ.MT.
R5	(0.61 + 1.99) / 2 X 5.13 X 1 NO = 6.67 SQ.MT.
R6	0.50 X 2.06 X 0.52 X 1 NO = 0.54 SQ.MT.
R7	(2.21 + 2.58) / 2 X 1.39 X 1 NO = 3.33 SQ.MT.
TOTAL ADDITIONS = 54.68 SQ.MT.	

DEDUCTIONS	
D1	0.90 X 1.66 X 1 NO = 1.49 SQ.MT.
TOTAL REFUGUE AREA = 92.60 SQ.MT.	

FORM - II

CONTENTS OF SHEET

REFUGUE FLOOR PLAN (15TH) AREA LINE DIAGRAM & CALCULATION, CORPETE AREA CALCULATION

DESCRIPTION OF PROPOSAL

PROPOSED S. R. SCHEME 33(10)GN PROPERTY BEARING C.T.S. NO. 61(C/PT), 61(D/122 TO 125 OF VILLAGE CHEMBUR, AT EASTERN EXPRESS HIGHWAY, CHEMBUR, MUMBAI-400 071.

NAME OF OWNER	SIGNATURE
M/S PANACHE DEVELOPERS PVT. LTD.	
NAME, ADDRESS & SIGNATURE OF ARCHITECT	SIGNATURE
 AAKAR ARCHITECTS GROUND FLOOR, SATYANAGAR PRASAD, COMMERCIAL CENTRE, RAVALI SAS ROAD, VILE PARLE (E), MUMBAI-400 027. PH: 022-2517 3525/24/52 65 06. www.aakararchitects.org	
STAMP OF DATE OF RECEIPT OF PLANS	STAMP OF DATE OF APPROVAL OF PLANS
NORTH	DRAWN BY
	ARUN
JOB NO.	PATH:-
5082	Z:\NIDHIN\SPAN\NIDHIN\5082-PANACHE DEVELOPER\AUTOCAD FILE, AS PER DCPR 2024 (AMENDED IOA 4, AMENDED IOA AS PER DCPR 2024 (17.04.2023))