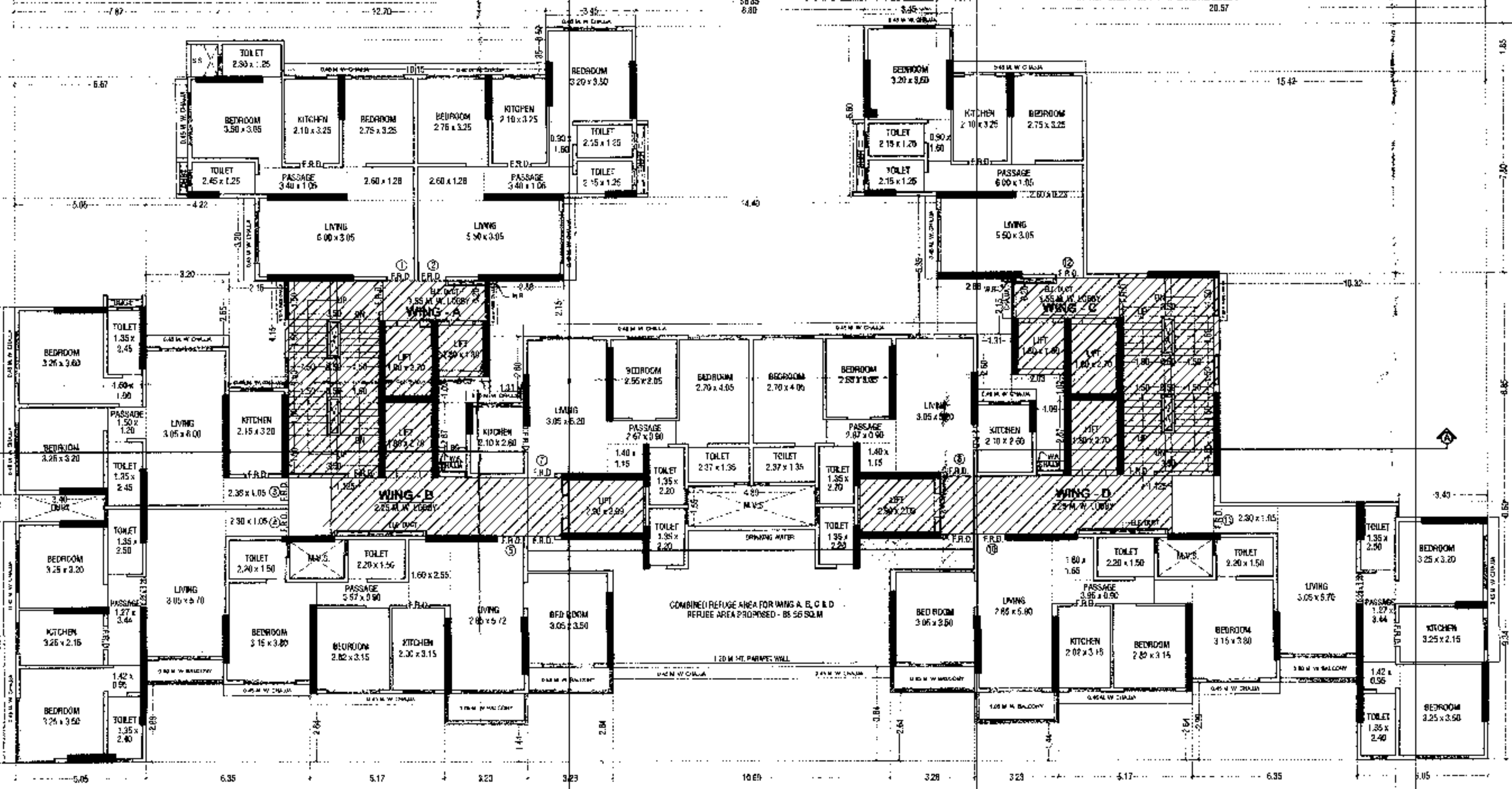


15TH(REFUGE) FLOOR AREA LINE DIAG. & CALC.
 SCALE = 1:100 (S&S WING - A, B, C & D)



15TH(REFUGE) FLOOR PLAN
 SCALE = 1:100 (S&S WING - A, B, C & D)

BUILT UP AREA CALCULATION

15TH(REFUGE) FLOOR

NO.	DESCRIPTION	AREA (SQ.MT.)
A	53.66 X 28.44 X 1 NO	1518.81 SQ.MT.
	TOTAL ADDITION	1518.81 SQ.MT.
DEDUCTIONS		
1	7.87 X 1.90 X 1 NO	14.95 SQ.MT.
2	12.70 X 0.60 X 1 NO	7.62 SQ.MT.
3	10.15 X 1.35 X 1 NO	13.70 SQ.MT.
4	20.57 X 1.85 X 1 NO	38.05 SQ.MT.
5	8.80 X 6.60 X 1 NO	58.08 SQ.MT.
6	14.40 X 5.55 X 1 NO	79.92 SQ.MT.
7	2.86 X 2.15 X 1 NO	6.14 SQ.MT.
8	2.88 X 2.15 X 1 NO	6.19 SQ.MT.
9	1.31 X 2.50 X 1 NO	3.28 SQ.MT.
10	1.31 X 2.50 X 1 NO	3.28 SQ.MT.
11	2.00 X 1.02 X 2 NOS	4.14 SQ.MT.
12	1.00 X 2.00 X 2 NOS	4.00 SQ.MT.
13	15.42 X 7.80 X 1 NO	120.26 SQ.MT.
14	10.32 X 8.85 X 1 NO	91.33 SQ.MT.
15	3.40 X 0.60 X 1 NO	2.04 SQ.MT.
16	0.38 X 1.60 X 2 NOS	1.22 SQ.MT.
17	1.77 X 1.42 X 2 NOS	5.02 SQ.MT.
18	6.35 X 2.99 X 2 NOS	37.97 SQ.MT.
19	5.17 X 2.54 X 2 NOS	26.30 SQ.MT.
20	3.82 X 1.44 X 2 NOS	10.98 SQ.MT.
21	3.28 X 2.84 X 2 NOS	23.50 SQ.MT.
22	10.00 X 3.84 X 1 NO	38.40 SQ.MT.
23	3.40 X 1.85 X 1 NO	6.29 SQ.MT.
24	2.15 X 4.15 X 1 NO	8.92 SQ.MT.
25	3.20 X 2.55 X 1 NO	8.16 SQ.MT.
26	4.22 X 3.20 X 1 NO	13.50 SQ.MT.
27	5.05 X 4.20 X 1 NO	21.21 SQ.MT.
28	6.67 X 4.70 X 1 NO	31.35 SQ.MT.
29	4.88 X 1.65 X 1 NO	8.05 SQ.MT.
	TOTAL DEDUCTION	482.06 SQ.MT.
	TOTAL GROSS AREA (G.G.)	1036.75 SQ.MT.

STAIRCASE AREA CALCULATION

NO.	DESCRIPTION	AREA (SQ.MT.)
ST1	11.60 X 2.25 X 2 NOS	52.50 SQ.MT.
ST2	0.15 X 0.43 X 2 NOS	0.13 SQ.MT.
ST3	0.50 X 2.05 X 2 NOS	2.05 SQ.MT.
ST4	5.84 X 3.20 X 1 NO	18.69 SQ.MT.
ST5	2.85 X 4.53 X 1 NO	12.90 SQ.MT.
ST6	3.25 X 0.72 X 1 NO	2.35 SQ.MT.
ST7	3.57 X 3.73 X 1 NO	13.32 SQ.MT.
ST8	1.72 X 3.53 X 1 NO	6.07 SQ.MT.
ST9	1.72 X 3.53 X 1 NO	6.07 SQ.MT.
ST10	2.42 X 3.73 X 1 NO	9.03 SQ.MT.
ST11	3.88 X 4.00 X 1 NO	15.52 SQ.MT.
ST12	2.11 X 0.72 X 1 NO	1.52 SQ.MT.
ST13	5.88 X 0.30 X 1 NO	1.76 SQ.MT.
ST14	5.99 X 3.20 X 1 NO	19.17 SQ.MT.
	TOTAL STAIRCASE AREA	180.70 SQ.MT.

REFUGE AREA CALCULATION

NO.	DESCRIPTION	AREA (SQ.MT.)
R1	2.28 X 1.35 X 2 NOS	6.16 SQ.MT.
R2	2.50 X 5.10 X 2 NOS	25.50 SQ.MT.
R3	1.85 X 1.06 X 2 NOS	3.92 SQ.MT.
R4	4.89 X 5.45 X 1 NO	26.65 SQ.MT.
	TOTAL REFUGE AREA	62.23 SQ.MT.
ELECTRICAL DUCT AREA		
ED1	0.30 X 0.26 X 2 NOS	0.16 SQ.MT.
	TOTAL ELECTRICAL DUCT AREA	0.16 SQ.MT.
	NET BUILT UP AREA (B.U.)	705.19 SQ.MT.

REFUGE AREA CALC. FOR 15TH FL. (WING - A, B, C & D)

REFUGE AREA REQUIRED AT 15TH FLOOR = NET BUILT UP AREA @ 10% (10% X 705.19) = 70.52 SQ.MT.

REFUGE AREA PROVIDED AT 15TH FLOOR = 62.23 SQ.MT.

DEFICIENCY IN REFUGE AREA = 70.52 - 62.23 = 8.29 SQ.MT.

EXCESS REFUGE AREA AT 15TH FLOOR = 8.29 SQ.MT.

FORM - II

CONTENTS OF SHEET

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

DESCRIPTION OF PROPOSAL

PROPOSED S. R. SCHEME @ 110/100 PROPERTY BEARING G. J. S. NO. 610 (PT. 610/122 TO 175 OF VILLAGE CHEMBUR, AT EASTERN EXPRESS HIGHWAY, CHEMBUR, MUMBAI-400 071.

NAME OF OWNER M/S PANACHE DEVELOPERS PVT. LTD. **SIGNATURE** [Signature]

NAME, ADDRESS & SIGNATURE OF ARCHITECT [Signature]

STAMP OF DATE OF RECEIPT OF PLANS [Stamp]

STAMP OF DATE OF APPROVAL OF PLANS [Stamp]

Approved Subject to the condition mentioned in this office permission letter no. SRA/ENG/2022/147 dated 05 JUN 2022

Executive Engineer
 Shree Rehabilitation Authority

ORTH [North Arrow] **DRAWN BY** ARUN **JOB NO.** 5082 **PATH** Z:\WIDHIN\SRAMUMHIN\5082-PANACHE DEVELOPERS\AUTOCAD FILE: AS PER DOPR 2024 (AMENDED) IGA 4, AMENDED IGA AS PER DOPR 2024 (17.04.2023)