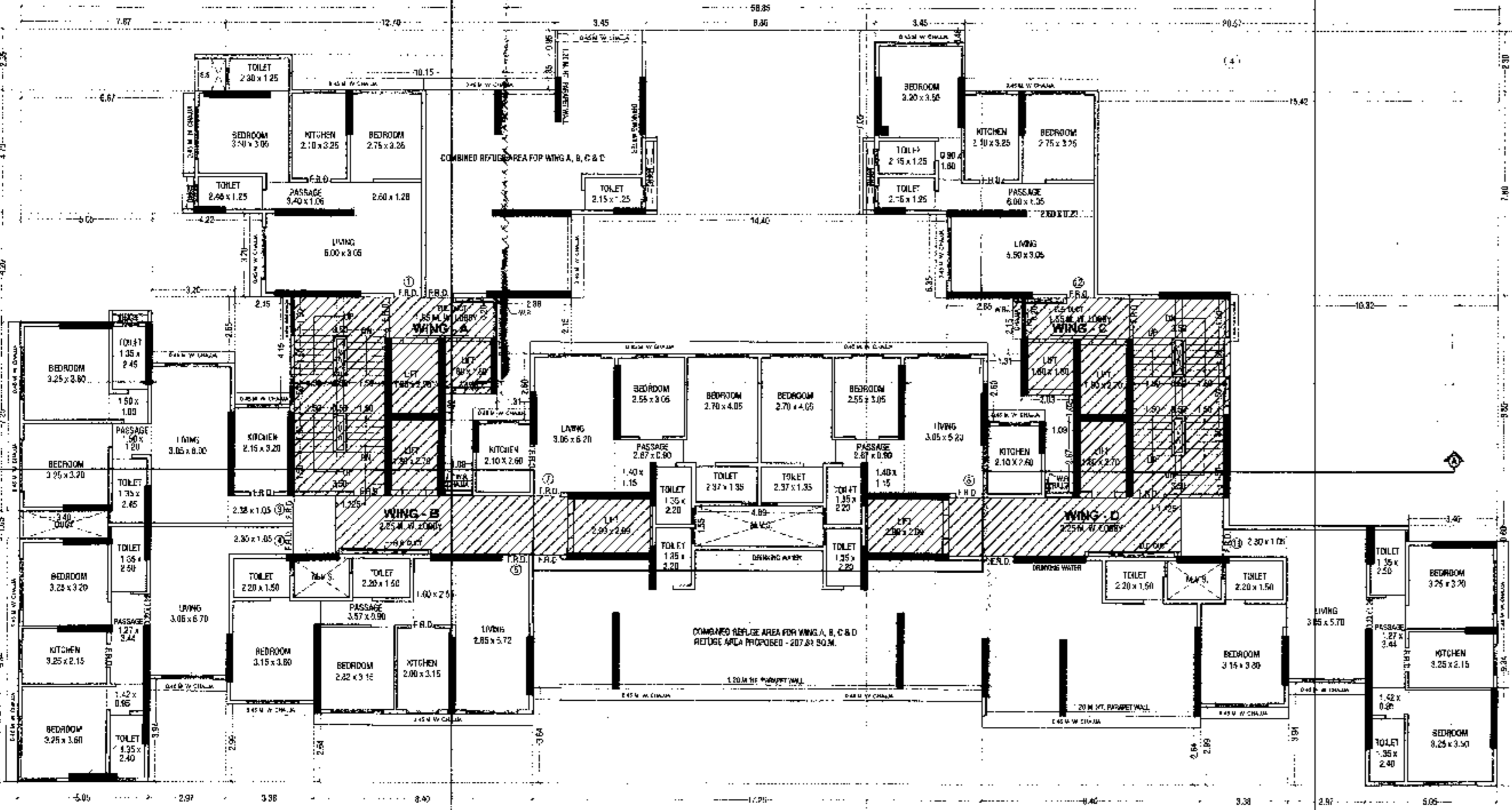


8TH (REFUGE) FLOOR AREA LINE DIAG. & CALC.
 SCALE = 1:100 (SCALE WING A, B, C & D)



8TH (REFUGE) FLOOR PLAN
 SCALE = 1:100 (SCALE WING A, B, C & D)

BUILT UP AREA CALCULATION				
8TH(REFUGE) FLOOR				
A	58.86	X 29.89	X 1 NO	= 1740.40 SQ.MT.
			TOTAL ADDITION	= 1740.40 SQ.MT.
DEDUCTIONS				
1	7.87	X 2.35	X 1 NO	= 18.49 SQ.MT.
2	12.70	X 0.96	X 1 NO	= 12.27 SQ.MT.
3	10.15	X 1.85	X 1 NO	= 18.78 SQ.MT.
4	20.57	X 2.30	X 1 NO	= 47.31 SQ.MT.
5	8.80	X 2.05	X 1 NO	= 18.04 SQ.MT.
6	3.45	X 0.45	X 1 NO	= 1.55 SQ.MT.
7	14.40	X 1.35	X 1 NO	= 19.44 SQ.MT.
8	3.88	X 0.15	X 2 NOS	= 1.16 SQ.MT.
9	1.31	X 2.80	X 2 NOS	= 7.36 SQ.MT.
10	2.01	X .32	X 2 NOS	= 1.28 SQ.MT.
11	1.09	X 2.67	X 2 NOS	= 5.82 SQ.MT.
12	11.42	X 1.80	X 1 NO	= 20.56 SQ.MT.
13	10.32	X 8.85	X 1 NO	= 91.33 SQ.MT.
14	3.40	X 0.60	X 1 NO	= 2.04 SQ.MT.
15	0.38	X 1.50	X 2 NOS	= 1.14 SQ.MT.
16	1.72	X 1.12	X 2 NOS	= 3.84 SQ.MT.
17	2.97	X 1.94	X 2 NOS	= 11.56 SQ.MT.
18	3.38	X 2.59	X 2 NOS	= 17.28 SQ.MT.
19	8.40	X 2.64	X 2 NOS	= 44.35 SQ.MT.
20	17.25	X 3.04	X 1 NO	= 52.45 SQ.MT.
21	3.48	X 1.65	X 1 NO	= 5.74 SQ.MT.
22	2.15	X 4.15	X 1 NO	= 8.92 SQ.MT.
23	3.20	X 2.55	X 1 NO	= 8.16 SQ.MT.
24	4.22	X 3.20	X 1 NO	= 13.50 SQ.MT.
25	5.05	X 4.20	X 1 NO	= 21.21 SQ.MT.
26	0.07	X 4.70	X 1 NO	= 0.33 SQ.MT.
27	4.89	X 1.55	X 1 NO	= 7.58 SQ.MT.
			TOTAL DEDUCTION	= 720.06 SQ.MT.
			TOTAL GROSS AREA (X-Y)	= 918.34 SQ.MT.

REFUGE AREA CALCULATION				
R1	3.45	X 2.30	X 1 NO	= 7.94 SQ.MT.
R2	5.85	X 2.05	X 1 NO	= 11.99 SQ.MT.
R3	2.80	X 4.75	X 1 NO	= 13.30 SQ.MT.
R4	4.53	X 3.10	X 2 NOS	= 28.21 SQ.MT.
R5	1.65	X 0.70	X 2 NOS	= 2.31 SQ.MT.
R6	4.19	X 1.46	X 1 NO	= 6.11 SQ.MT.
R7	7.10	X 1.65	X 1 NO	= 11.72 SQ.MT.
R8	8.25	X 4.10	X 1 NO	= 33.83 SQ.MT.
R9	8.45	X 0.35	X 1 NO	= 2.96 SQ.MT.
			TOTAL REFUGE AREA	= 217.81 SQ.MT.

STAIRCASE AREA CALCULATION				
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	0.53	X 2.05	X 2 NOS	= 2.17 SQ.MT.
ST4	5.94	X 3.20	X 1 NO	= 19.01 SQ.MT.
ST5	2.66	X 4.68	X 1 NO	= 12.47 SQ.MT.
ST6	3.28	X 0.79	X 1 NO	= 2.59 SQ.MT.
ST7	3.57	X 2.13	X 1 NO	= 7.60 SQ.MT.
ST8	1.72	X 5.53	X 1 NO	= 9.51 SQ.MT.
ST9	1.72	X 3.53	X 1 NO	= 6.07 SQ.MT.
ST10	2.48	X 3.73	X 1 NO	= 9.27 SQ.MT.
ST11	1.88	X 4.30	X 1 NO	= 8.08 SQ.MT.
ST12	2.11	X 0.72	X 1 NO	= 1.52 SQ.MT.
ST13	3.88	X 0.30	X 1 NO	= 1.16 SQ.MT.
ST14	3.05	X 3.20	X 1 NO	= 9.76 SQ.MT.
			TOTAL STAIRCASE AREA	= 180.73 SQ.MT.

ELECTRICAL DUCT AREA				
ED1	0.38	X 0.15	X 2 NOS	= 0.22 SQ.MT.
			TOTAL ELECTRICAL DUCT AREA	= 0.22 SQ.MT.
			NET BUILT UP AREA	= 798.28 SQ.MT.

REFUGE AREA CALC. FOR 8TH FL. (WING - A, B, C & D)			
	REFUGE AREA REQUIRED AT 8TH FLOOR = NET BUILT UP AREA OF 8TH FL. X 4%		
	= 798.28 X 4% = 31.93 SQ.MT.		
	REFUGE AREA REQUIRED AT 4TH FLOOR = NET BUILT UP AREA OF 4TH FL. X 4%		
	= 1547.56 X 4% = 61.90 SQ.MT.		
	REFUGE AREA PROPOSED AT 8TH FLOOR = 207.81 SQ.MT.		
	REFUGE AREA ALLOWED TO BE EXERCISED UP TO MAXIMUM LIMIT OF 4% OF NET BUILT UP AREA = 381.83 SQ.MT.		
	EXCESS REFUGE AREA AT 8TH FLOOR = 103.92 SQ.MT.		

FORM - II

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

DESCRIPTION OF PROPOSAL
 PROPOSED S. P. SCHEME 331/100/1000 PROPERTY BEARING C.T.S. NO. 610/101, 610/122 TO 125 OF VILLAGE CHEMBUR, AT EASTERN EXPRESS HIGHWAY, CHEMBUR, MUMBAI - 400 071.

NAME OF OWNER M/S PANACHE DEVELOPERS PVT. LTD. **SIGNATURE** _____

NAME, ADDRESS & SIGNATURE OF ARCHITECT _____ **SIGNATURE** _____

STAMP OF DATE OF RECEIPT OF PLANS _____ **STAMP OF DATE OF APPROVAL OF PLANS** _____

Approved Subject to the condition mentioned in this office permission letter no. SRA/ENG/2023/114/114-119
 05 JUN 2023
 Executive Engineer
 Slum Rehabilitation Authority

NORTH **DRAWN BY** ARUN **JOB NO.** 5082 **PAT** _____

2:NDI\H\SRA\NDI\15832-PANACHE DEVELOPER\AUTOCAD FILE\AS PER DCPH 2024\AMENDED I\4. AMENDED I\4 AS PER DCPH 2024\ 17.04.2024