

7TH REFUGE FLOOR

SCALE 1:200 WING - A

BUILT UP AREA CALCULATION

7TH REFUGE FLOOR								
1	58.86	X	41.15	X	1 NO	=	2422.09	SQ.MT.
					TOTAL ADDITION	=	2422.09	SQ.MT. X

DEDUCTIONS

1	4.13	X	1.42	X	1 NO	=	5.86	SQ.MT.
2	2.00	X	6.27	X	1 NO	=	12.54	SQ.MT.
3	5.20	X	0.84	X	1 NO	=	4.37	SQ.MT.
4	2.00	X	8.53	X	1 NO	=	17.06	SQ.MT.
8	0.46	X	1.52	X	2 NOS	=	1.40	SQ.MT.
9	0.46	X	1.22	X	1 NO	=	0.56	SQ.MT.
10	0.45	X	1.22	X	1 NO	=	0.55	SQ.MT.
11	0.45	X	1.52	X	1 NO	=	0.68	SQ.MT.
12	0.45	X	1.52	X	1 NO	=	0.68	SQ.MT.
15	0.61	X	1.83	X	6 NOS	=	6.70	SQ.MT.
16	0.68	X	0.30	X	6 NOS	=	1.22	SQ.MT.
17	0.60	X	1.52	X	1 NO	=	0.91	SQ.MT.
18	0.61	X	1.52	X	5 NOS	=	4.64	SQ.MT.
19	0.61	X	1.22	X	2 NOS	=	1.49	SQ.MT.
20	0.69	X	0.30	X	2 NOS	=	0.41	SQ.MT.
21	0.61	X	1.52	X	2 NOS	=	1.85	SQ.MT.
					TOTAL DEDUCTION	=	60.92	SQ.MT. Y1
TOTAL BUILT UP AREA [X - Y1]						=	2361.17	SQ.MT. X1

15 to 21 num duct coud in fls

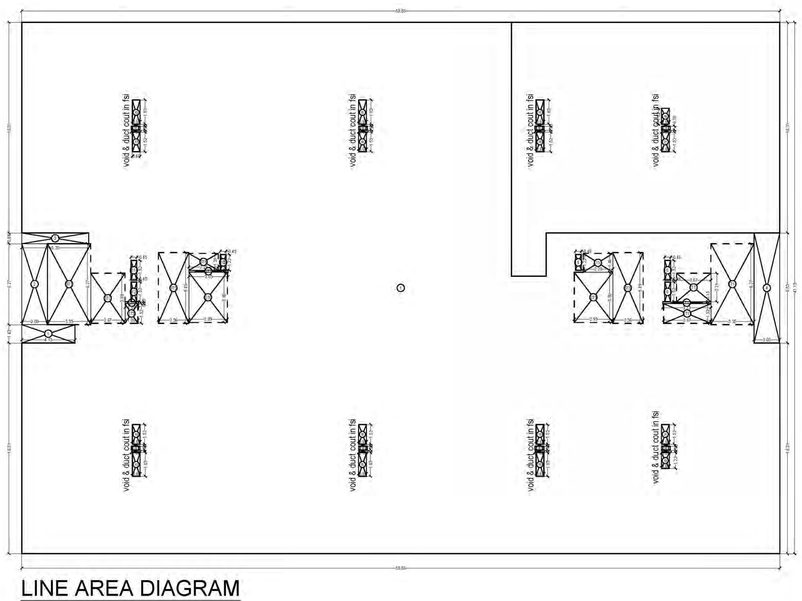
REFUGE AREA CALCULATION

TYPICAL FLOOR								
R1	2.71	X	3.37	X	1 NO	=	9.13	SQ.MT.
R2	20.85	X	6.32	X	1 NO	=	131.77	SQ.MT.
R3	8.58	X	1.52	X	1 NO	=	13.04	SQ.MT.
R4	9.13	X	1.52	X	1 NO	=	13.88	SQ.MT.
R5	1.92	X	1.52	X	1 NO	=	2.92	SQ.MT.
R6	20.85	X	0.15	X	2 NOS	=	6.26	SQ.MT.
R7	8.50	X	0.30	X	1 NO	=	2.55	SQ.MT.
R8	9.13	X	0.30	X	1 NO	=	2.75	SQ.MT.
R9	1.84	X	0.30	X	1 NO	=	0.55	SQ.MT.
R10	8.58	X	7.85	X	1 NO	=	67.36	SQ.MT.
R11	0.61	X	6.63	X	1 NO	=	4.05	SQ.MT.
R12	9.13	X	7.85	X	1 NO	=	71.68	SQ.MT.
R13	0.61	X	6.02	X	1 NO	=	3.67	SQ.MT.
R14	1.92	X	7.85	X	1 NO	=	15.07	SQ.MT.
					TOTAL ADDITION	=	344.68	SQ.MT Y1

STAIRCASE AREA CALCULATION

ST1	3.35	X	6.27	X	1 NO	=	21.00	SQ.MT.
ST2	2.67	X	3.89	X	1 NO	=	10.39	SQ.MT.
ST3	1.00	X	1.52	X	1 NO	=	1.52	SQ.MT.
ST4	1.07	X	0.15	X	1 NO	=	0.16	SQ.MT.
ST5	2.36	X	5.49	X	2 NOS	=	25.91	SQ.MT.
ST6	2.99	X	3.90	X	1 NO	=	11.66	SQ.MT.
ST7	3.05	X	0.15	X	1 NO	=	0.46	SQ.MT.
ST8	2.29	X	1.31	X	1 NO	=	3.00	SQ.MT.
ST9	2.99	X	3.90	X	1 NO	=	11.66	SQ.MT.
ST10	2.29	X	1.46	X	1 NO	=	3.34	SQ.MT.
ST11	3.67	X	1.52	X	1 NO	=	5.58	SQ.MT.
ST12	3.73	X	0.15	X	1 NO	=	0.56	SQ.MT.
ST13	2.67	X	2.21	X	1 NO	=	5.90	SQ.MT.
ST14	3.35	X	6.27	X	1 NO	=	21.00	SQ.MT.
TOTAL STAIRCASE AREA PER FL (TYPICAL FLOOR)						=	122.14	SQ.MT Y2

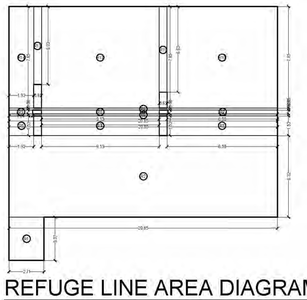
NET BUILT UP AREA [X1 - (Y1+Y2)]	=	1894.35 SQ.MT



LINE AREA DIAGRAM

7TH REFUGE FLOOR

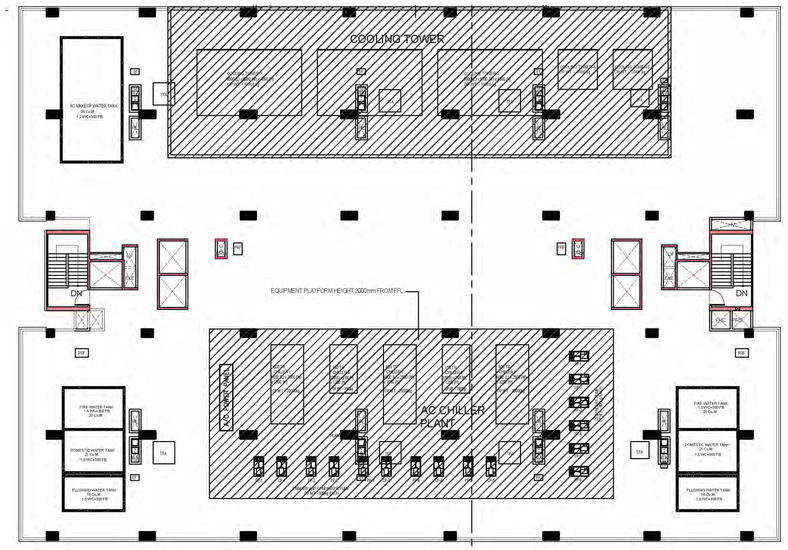
SCALE 1:200 WING - A



REFUGE LINE AREA DIAGRAM

SCALE 1:200 WING - A

REFUGE AREA STATEMENT 7TH FLOOR			
REFUGE AREA REQUIRED = 4% ON 7TH TO 13TH FLR. AREA			
7TH FLOOR AREA = 1894.35 X 4% = 75.77 SQ.MT.			
8TH TO 10TH FLOOR AREA = 2239.03 X 3 = 6717.09 X 4% = 268.68 SQ.MT.			
REFUGE AREA REQUIRED ON 7TH FLOOR	=	344.45	SQMT
REFUGE AREA PROPOSED ON 7TH FLOOR	=	344.68	SQMT
REFUGE AREA EXCC. ON 7TH FLOOR	=	0.00	SQMT
REFUGE AREA ALLOWED TO BE EXCEEDED UP TO MAX. LIMIT OF 4.25% (AS PER DCPR 2034 (DCPR NO 48(8)(a)(i) = 8611.44 X 4.25% = 365.98 sqmt.			



TERRACE FLOOR PLAN

SCALE 1:200 WING - A

THIS PLAN IS DIGITALLY SIGNED AND PHYSICAL SIGN NOT REQUIRD

APPROVED SUBJECT TO THE CONDITION MENTIONED
IN THIS OFFICE LETTER NO. CHE/ 8644 /BP(WS)/ AK
Dated 30.05.2023

UDAY MANOHARRAO MAHAJAN
EXECUTIVE ENGINEER
BUILDING PROPOSAL (K.)WARD

SANTOSH GOPAL MANDAVKAR
S.E.B.P.(KEN)

SHAIKH ASIF MUSA
A.E.B.P.(K/EAST)

Pawar Ameet Ganpatrao
ARCHITECT
AMEET PAWAR CA/2004/34543

SHRIPAD MUKUND KUVELKER
Digitally signed by SHRIPAD MUKUND KUVELKER
Date: 2023.05.17 17:46:12 +05'30'
OWNER/DEVELOPER

PERFORMA 'B'

CONTENTS OF SHEET

3RD FLOOR PLAN

DESCRIPTION OF PROPOSAL

PROPOSED COMMERCIAL BUILDING NO-3 ON SUB PLOT-A OF PROPERTY BEARING C.T.S.NO179A/1,179A/2,179-B,C,E,F,G.OF VILLAGE-MULGAON, C.T.S. NO. 230-A /1A,1B, 1C, 238-B,243-A & 243-A/1 OF VILLAGE KONDIVITA AT KONDIVITA AT M. V. ROAD, ANDHERI (EAST) MUMBAI.

NAME OF OWNER

SHRI. S.M. KUVELKAR, PARTNER OF TULSAIANI SUMER ASSOCIATES
1103/04,TULSIANI CHAMBERS, 212,NARIMAN POINT,MUMBAI-400021

NAME, ADDRESS & SIGNATURE OF ARCHITECT

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COMMERCIAL CENTRE, DAYALDAS ROAD,
VILE PARLE (E), MUMBAI- 400 057.
Ph:-022-2612 9933/ 44/ 55/ 66.
www.aakararchitect.org

NORTH	DRAWN BY	JOB NO	PATH:-
	ROHAN	1080	y:\ashish\western\jogeshwari bmc\ job no.1080 -tulsiani developers\ 02. bmc. drowing\01 b.m.c. proposal 4- IOD PROPOSAL 8/22