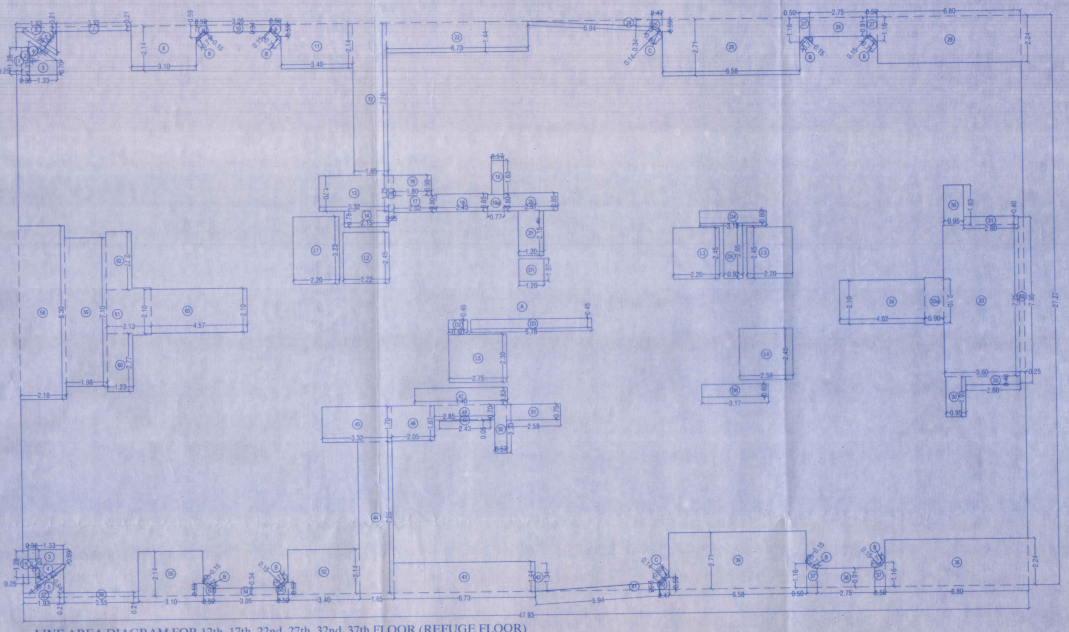


LINE AREA DIAGRAM FOR 12th, 17th, 22nd, 27th, 32nd, 37th FLOOR (REFUGE FLOOR)
Scale 1:100

BUILT UP AREA CALCULATION FOR 12th, 17th, 22nd, 27th, 32nd & 37th FLOOR (REFUGE FLOOR)

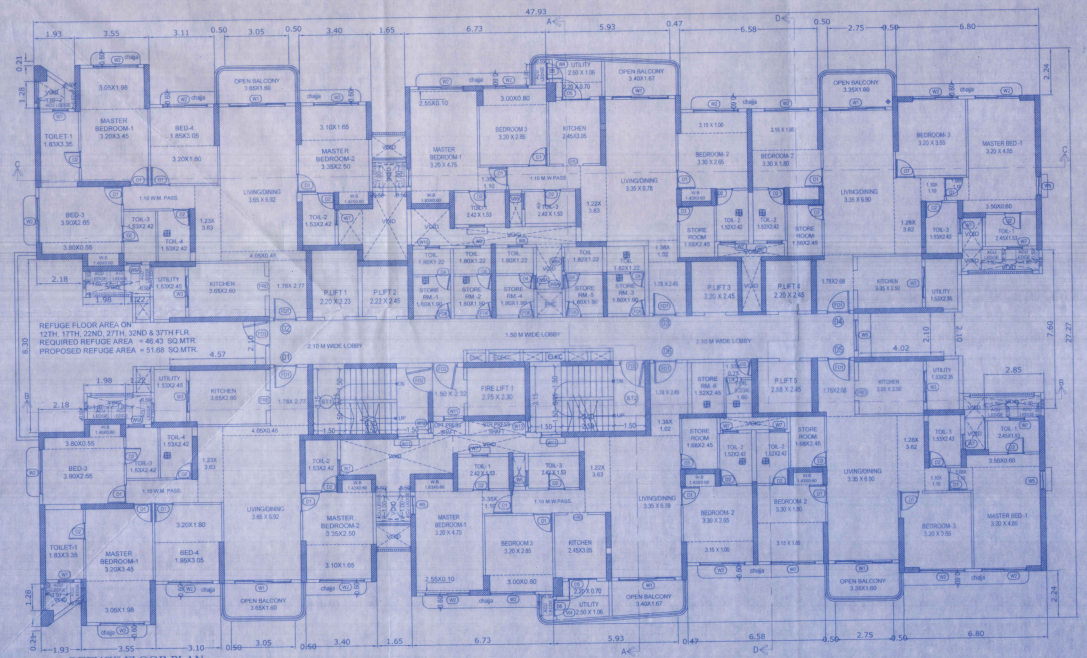
A	83.84	X	27.27	X	1	X	1	=	1307.05	sq.mt.
B	8.71	X	9.55	X	0.67	X	1	=	9.57	sq.mt.
C	0.49	X	0.24	X	0.67	X	2	=	0.13	sq.mt.
			TOTAL AMARTION - A					=	1307.75	sq.mt.

Deduction

1	0.75	X	1.05	X	1	X	7	=	5.51	sq.mt.
2	0.75	X	1.05	X	1	X	2	=	1.57	sq.mt.
3	0.75	X	1.05	X	1	X	2	=	1.57	sq.mt.
4	0.52	X	0.75	X	0.5	X	2	=	0.39	sq.mt.
5	1.40	X	0.75	X	0.5	X	2	=	1.05	sq.mt.
6	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
7	0.75	X	0.75	X	1	X	1	=	0.56	sq.mt.
8	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
9	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
10	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
11	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
12	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
13	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
14	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
15	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
16	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
17	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
18	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
19	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
20	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
21	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
22	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
23	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
24	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
25	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
26	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
27	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
28	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
29	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
30	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
31	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
32	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
33	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
33a	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
34	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
35	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
36	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
37	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
38	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
39	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
40	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
41	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
42	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
43	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
44	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
45	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
46	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
47	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
48	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
49	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
50	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
51	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
52	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
53	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
54	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
55	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
56	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
57	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
58	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
59	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
60	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
61	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
62	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
63	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
D1	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
D2	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
D3	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
D4	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
D5	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
D6	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
L1	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
L2	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
L3	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
L4	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
L5	1.05	X	0.75	X	1	X	1	=	0.79	sq.mt.
			Total Deduction area - T					=	339.57	sq.mt.
			NET B/UP AREA (A- T)					=	967.18	sq.mt.

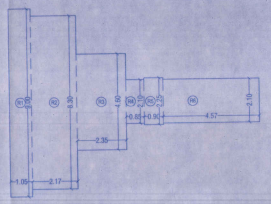
Window & Door Schedule

NO.	SIZE	NO.	SIZE
d1	1.05X2.25	w1	2.45X2.12
d2	0.90X2.25	w2a	1.21X2.12
d3	0.80X2.25	w2b	1.11X2.12
dd1	1.20X2.25	w3	0.70X1.00
dd2	0.70X2.25	w4	1.00X1.00
d4	1.60X2.25	w5	0.60X1.50
FD1	1.20X2.25	LW1	1.50X1.25
FD2	1.21X2.25	LW2	0.60X1.25
		LW3	1.00X1.25
		LW4	1.15X1.25
		LW5	2.47X1.25



REFUGE FLOOR AREA ON
12TH, 17TH, 22ND, 27TH, 32ND & 37TH FLR.
REQUIRED REFUGE AREA = 46.43 SQ.MTR.
PROPOSED REFUGE AREA = 51.68 SQ.MTR.

REFUGE FLOOR PLAN
12th, 17th, 22nd, 27th, 32nd & 37th floor
Scale - 1:100



LINE AREA DIAGRAM OF REFUGE FLOOR PLAN
12th, 17th, 22nd, 27th, 32nd & 37th floor
SCALE - 1:100

PROPOSED REFUGE AREA CALCULATION

R1	1.05	X	9.00	X	1	=	9.45	sq.mt.
R2	2.17	X	8.30	X	1	=	18.01	sq.mt.
R3	2.35	X	4.60	X	1	=	10.81	sq.mt.
R4	0.85	X	2.10	X	1	=	1.79	sq.mt.
R5	0.90	X	2.25	X	1	=	2.03	sq.mt.
R6	4.57	X	2.10	X	1	=	9.60	sq.mt.
PROPOSED REFUGE AREA						=	51.68	sq.mt.

REFUGE AREA CALCULATION
(12th,17th,22nd,27th,32nd & 37th fl.)

11th fl. Built up area	=	967.18 sq.mt.
13th fl. Built up area	=	967.18 sq.mt.
Total area	=	1934.36 sq.mt.
Occupant load for Residential bldg.	=	12.50 sq.mt.
Refuge area by per person	=	154.75 sq.mt.
Required Refuge area	=	0.30 sq.mt.
Permissible incl 100% excess Refuge area	=	46.43 sq.mt.
Proposed Refuge area	=	92.86 sq.mt.
EXcess Refuge area	=	51.68 sq.mt.
	=	0.00 sq.mt.

Proforma - I

PROPOSED RESIDENTIAL/COMMERCIAL COMPLEX BEARING S.NO.- 141/1,2,3, 144,145/1,2,4, 146/2,3,4, 149/1, 149/2/1, 148/3/1, 41/22, 41/42 AT VILLAGE - MAJIWADE, THANE.

Drawing Sheet no. 19/55

CONTENTS OF SHEET

REFUGE FLOOR PLAN, AREA LINE DIAGRAM,AREA CALCULATION, REFUGE AREA DIAGRAM & CALCULATION DOOR & WINDOW SCHEDULE ETC.

BLDG. NO.-1, WING-A (AIR CONDITIONAL BUILDING)
(B/Service flr.+Gr (Part Comm.+ Part Stilt) +
(1st/P1 to 3rd/P3 flr.(Part Comm.+ Part Stilt) +
4th (Part Resi + Part service Flr.) +
5th to 39th + 40th(pt) flr)

STAMPS OF APPROVAL OF PLANS — Amended

Plans are approved Subject to conditions/ Prescribed in Permit No. V.P. /MAA/0291/20231116/ TMC/TP-09775 /474 Dated 12/02/2024

Deputy Engineer (TDD) Thane Municipal Corporation The City of Thane

Executive Engineer (TDD)

सावधान

"सदहू परवानाप्राप्त संकल्पना न दस्तऐ लगई दिवाल दिलेला विभागवीशिष्ट आरक्षण वगै पसलयनेचा न फेला सोडण्याचा वापर करणे, महाराष्ट्र प्रादेशिक व नगर रचना अधिनियमाचे कलम ५२ अनुसार शास्तीची तरतूद आहे. याबाबतची जबाबदारी फलक व त्या ठिकाणी व्यवसाय करणाऱ्या इसम यांची राहील."

CERTIFICATE OF AREA

Certified that the plot under reference was surveyed by me on _____ and the dimensions of sides etc. of plot stated on plan are as measured on site and the area so worked out tallies with the area stated in document of Ownership/ T.P. Scheme Records/ Land Records Department/City Survey records.

Signature

(Name of Architect/ Licensed Engineer/ Supervisor.)

Owner's Declaration

I/We undersigned hereby confirm that I/We would abide by plans approved by Authority / Collector. I/We would o/execute the structure as per approved plans. Also I/We would o/execute the work under supervision of proper technical person so as to ensure the quality and safety of the work site.

M/S Kothari Autoparts Manufacturers Pvt. Ltd.

Owner (s) name and signature

Architect name and signature

PRADEEP KAMBLE & ASSOCIATES

B/101, 1st fl. Jakh Bauters ComplexX, Pandit Malviya Path,Ramnagar, Dombivli (E) 421 201. Tel.-286242

Job No.	Drawing No.	Scale	Drawn by	Checked by	Registration no. of Architect
504/0095/16		1:100			CA / 87/10471