

SHOP NO.	CARPET AREA
01	13.33 SQ.M.
02	15.03 SQ.M.
03	15.03 SQ.M.
04	13.35 SQ.M.

B1	=	01.20	x	03.20	x	1	=	03.84	SQ.M
B2	=	01.00	x	02.00	x	2	=	04.00	SQ.M
B3	=	01.00	x	03.20	x	1	=	03.20	SQ.M
B4	=	01.00	x	07.10	x	1	=	07.10	SQ.M
B5	=	01.00	x	05.20	x	1	=	05.20	SQ.M
B6	=	01.00	x	03.05	x	1	=	03.05	SQ.M
B7	=	01.00	x	02.74	x	1	=	02.74	SQ.M
B8	=	01.20	x	02.90	x	2	=	06.96	SQ.M
B9	=	01.00	x	06.10	x	2	=	12.20	sq.m
B10	=	01.20	x	05.49	x	2	=	13.17	sq.m
B11	=	01.00	x	04.27	x	1	=	04.27	sq.m

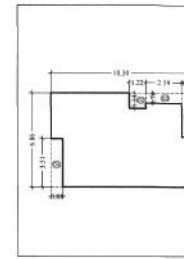
B1	= 01.20	x 03.20	x 1	= 03.84	SQ.M.
B2	= 01.00	x 02.00	x 2	= 04.00	SQ.M.
B3	= 01.00	x 03.20	x 1	= 03.20	SQ.M.
B4	= 01.00	x 07.10	x 1	= 07.10	SQ.M.
B5	= 01.00	x 05.20	x 1	= 05.20	SQ.M.
B6	= 01.00	x 03.05	x 1	= 03.05	SQ.M.
B7	= 01.00	x 02.74	x 1	= 02.74	SQ.M.
B8	= 01.20	x 02.90	x 2	= 06.96	SQ.M.
B9	= 01.00	x 06.10	x 2	= 12.20	sq.m.
B10	= 01.20	x 05.49	x 1	= 06.58	sq.m.
B11	= 01.00	x 04.27	x 1	= 04.27	sq.m.

$$\begin{aligned} \text{DB-4} &= 2.74 \times 1.20 \times 2 = 06.57 \text{ sq.m.} \\ \text{DB-5} &= 2.44 \times 1.20 \times 2 = 05.85 \text{ sq.m.} \\ \text{TOTAL AREA} &= 24.06 \text{ sq.m.} \\ &= 24.06 \times 07 = 168.42 \text{ sq.m.} \\ \text{DRY BALCONY AREA} &= 168.42 \text{ sqm.} \end{aligned}$$

PASSAGE AREA CALCULATION

PROPOSED PASSAGE
FIRST FLOOR

P1 =	01.22 x 02.13 x 1 =	02.59 SQ.m
P2 =	20.27 x 01.37 x 1 =	27.76 SQ.m
P3 =	01.37 x 10.82 x 1 =	14.82 SQ.m
P4 =	01.68 x 01.68 x 1 =	02.82 SQ.m
TOTAL AREA =		47.99 sq.m

TOTAL PASSAGE AREA = 335.93 sq.in

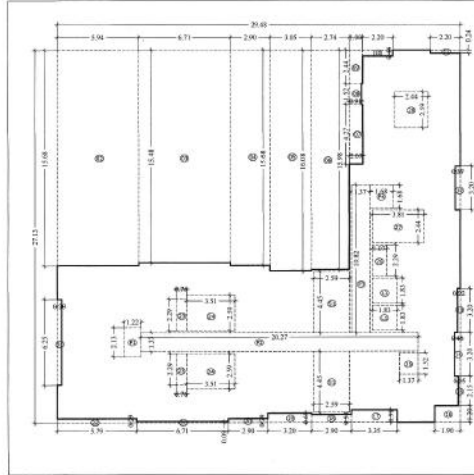
REFUGEE AREA CALCULATION EIGHTH FLOOR
REQUIRE REFUGEE AREA = NO. OF TENANT + PER PERSONS $\times 0.10$ = $16 \times 0.5 \times 0.30\% = 24.00$ SQ.M. PROPOSED REFUGEE AREA BLOCK A = $10.30 \times 04.86 = 70.65$ SQ.M DEDUCTION 01 = $05.85 \times 03.51 \times 1 = 02.58$ SQ.M. 02 = $01.22 \times 01.14 \times 1 = 01.39$ SQ.M. 03 = $01.59 \times 00.76 \times 1 = 01.96$ SQ.M. 04 = $00.70 \times 03.20 \times 1 = 02.43$ SQ.M. TOTAL AREA = 06.76 SQ.M. = 61.89 sq.m.
TOTAL REFUGEE AREA = 61.89 sq.m.

Approved as amended in
subject to cor. Jilions mentioned in Appendix 'A'
of letter No. S.M.V.C.R. No. 1072/19/10/2012 (18/3)
S.M.V.G. S.M.V.C.TS No. 6/9/2012
Dated 27/11/2012
Metropolitan Commissioner and
Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune.

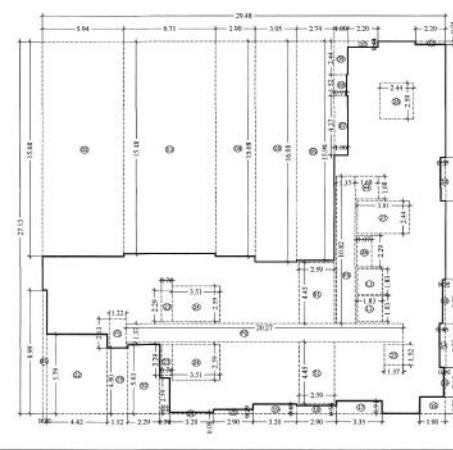


FLAT NO.	CARPET AREA	BALCONY AREA
801	45.00 SQ.M.	—
802	38.38 SQ.M.	3.73 SQ.M.
803	39.05 SQ.M.	3.25 SQ.M.
804	40.22 SQ.M.	3.83 SQ.M.
805	37.27 SQ.M.	4.41 SQ.M.
807	52.52 SQ.M.	3.73 SQ.M.
808	37.27 SQ.M.	4.41 SQ.M.

CARPET AREA STATEMENT			
3RD, 4TH, 5TH, 6TH & 7TH FLOOR(RES.) (A-WING)			
FLAT NO.	CARPET AREA	BALCONY AREA	
301,401,501,601,701	45.00 SQ.M.	--	
302,402,502,602,702	38.38 SQ.M.	3.73 SQ.M.	
303,403,503,603,703	39.05 SQ.M.	3.25 SQ.M.	
304,404,504,604,704	40.22 SQ.M.	3.83 SQ.M.	
305,405,505,605,705	37.27 SQ.M.	4.41 SQ.M.	
306,406,506,606,706	52.52 SQ.M.	3.73 SQ.M.	
307,407,507,607,707	52.52 SQ.M.	3.73 SQ.M.	
308,408,508,608,708	37.27 SQ.M.	4.41 SQ.M.	



BUILTUP AREA OF 1ST,2ND,3RD,4TH,5TH,6TH & 7TH FLOOR		
BLOCK A = 29.48 x 27.13 = 799.75 SQ.M.		
DEDUCTION		
01 = 0.30 x 0.625 x 1 =	0.01875 SQ.M.	
02 = 0.54 x 1.588 x 1 =	0.85714 SQ.M.	
03 = 0.675 x 1.548 x 1 =	1.03375 SQ.M.	
04 = 0.230 x 0.338 x 1 =	0.05476 SQ.M.	
05 = 0.051 x 1.608 x 1 =	0.04549 SQ.M.	
06 = 0.24 x 1.588 x 1 =	0.34789 SQ.M.	
07 = 0.427 x 0.27 x 1 =	0.08684 SQ.M.	
08 = 0.91 x 0.512 x 1 =	0.01359 SQ.M.	
09 = 0.12 x 0.22 x 1 =	0.00264 SQ.M.	
10 = 0.230 x 0.044 x 1 =	0.00096 SQ.M.	
11 = 0.230 x 0.024 x 1 =	0.00052 SQ.M.	
12 = 0.37 x 0.320 x 1 =	0.01180 SQ.M.	
13 = 0.22 x 0.320 x 1 =	0.00704 SQ.M.	
14 = 0.46 x 0.230 x 1 =	0.01478 SQ.M.	
DEDUCTION		
15 = 0.015 x 0.215 x 1 =	0.0032 SQ.M.	
16 = 0.190 x 0.120 x 1 =	0.0228 SQ.M.	
17 = 0.335 x 0.091 x 1 =	0.0304 SQ.M.	
18 = 0.290 x 0.058 x 1 =	0.0168 SQ.M.	
19 = 0.326 x 0.069 x 1 =	0.0226 SQ.M.	
20 = 0.926 x 0.029 x 1 =	0.0884 SQ.M.	
21 = 0.671 x 0.009 x 1 =	0.0060 SQ.M.	
22 = 0.579 x 0.029 x 1 =	0.0167 SQ.M.	
23 = 0.229 x 0.076 x 2 =	0.3480 SQ.M.	
24 = 0.256 x 0.531 x 2 =	0.1815 SQ.M.	
25 = 0.152 x 0.137 x 1 =	0.0208 SQ.M.	
26 = 0.167 x 0.229 x 1 =	0.0245 SQ.M.	
27 = 0.381 x 0.244 x 1 =	0.0925 SQ.M.	
28 = 0.29 x 0.244 x 1 =	0.0512 SQ.M.	
TOTAL		= 409.05 SQ.M.
BUILTUP AREA = 390.71 SQ.M		
(LESS PANS,STAIR/IFL AREA ETC)		
S1 = 0.29 x 0.445 x 2 =	23.05 SQ.M.	
S3 = 0.120 x 0.165 x 2 =	0.64 SQ.M.	
S1 = 0.122 x 0.213 x 1 =	0.259 SQ.M.	
S2 = 20.27 x 0.137 x 1 =	27.76 SQ.M.	
S3 = 0.137 x 1.082 x 1 =	14.82 SQ.M.	
S4 = 0.188 x 0.168 x 1 =	0.28 SQ.M.	
TOTAL		= 66.55 SQ.M.
NET BUILTUP AREA		
= 390.71 SQ.M - 77.73 SQ.M = 312.98 SQ.M		
BUILTUP AREA = 312.98 SQ.M		



BUILDUP AREA OF 8TH FLOOR			
BLOCK A = 29.48 x 27.13 = 799.79 SQ.M.			
DEDUCTION		DEDUCTION	
01 = 60.30 x 0.690 x 1 =	002.69 SQ.M.	18 = 62.90 x 0.058 x 1 =	01.68 SQ.
02 = 65.94 x 1.568 x 1 =	104.19134 SQ.M.	19 = 63.20 x 0.069 x 1 =	02.20 SQ.
03 = 66.71 x 1.548 x 1 =	103.87 SQ.M.	20 = 62.80 x 0.029 x 1 =	00.84 SQ.
04 = 62.90 x 1.568 x 1 =	045.41 SQ.M.	21 = 63.20 x 0.009 x 1 =	02.38 SQ.
05 = 63.85 x 1.608 x 1 =	048.04 SQ.M.	22 = 65.78 x 0.442 x 1 =	25.59 SQ.
06 = 62.74 x 1.598 x 1 =	043.78 SQ.M.	23 = 62.29 x 0.76 x 2 =	034.8 SQ.
07 = 64.27 x 0.07 x 1 =	0.0848 SQ.M.	24 = 62.59 x 0.351 x 2 =	18.18 SQ.
08 = 66.91 x 0.512 x 1 =	091.36 SQ.M.	25 = 61.52 x 0.137 x 1 =	02.68 SQ.
09 = 61.30 x 0.244 x 1 =	032.44 SQ.M.	26 = 61.67 x 0.229 x 1 =	02.45 SQ.
10 = 62.20 x 0.44 x 1 =	006.96 SQ.M.	27 = 63.81 x 0.244 x 1 =	06.29 SQ.
11 = 62.20 x 0.24 x 1 =	009.52 SQ.M.	28 = 62.59 x 0.244 x 1 =	06.31 SQ.
12 = 60.37 x 0.320 x 1 =	01.9118 SQ.M.	29 = 61.52 x 0.480 x 1 =	17.51 SQ.
13 = 66.22 x 0.320 x 1 =	006.76 SQ.M.	30 = 62.29 x 0.058 x 1 =	01.29 SQ.
14 = 66.55 x 0.320 x 1 =	006.76 SQ.M.	31 = 60.75 x 0.025 x 1 =	01.36 SQ.
15 = 62.15 x 0.215 x 1 =	00.32 SQ.M.		
16 = 61.90 x 0.101 x 1 =	02.28 SQ.M.		
17 = 63.35 x 0.020 x 1 =	03.04 SQ.M.		
		TOTAL =	454.26 SQ.
BUILDUP AREA = 345.53 SQ.MT			
(LESS PASS,STAIRWELL AREA ETC)			
S1 = 02.96 x 0.445 x 2 =	23.05 SQ.M.		
S1 = 01.83 x 0.813 x 2 =	04.60 SQ.M.		
P1 = 01.22 x 0.213 x 1 =	0.259 SQ.M.		
P2 = 20.27 x 0.137 x 1 =	2.776 SQ.M.		
P3 = 01.37 x 0.182 x 1 =	1.484 SQ.M.		
<u>P4 = 01.68 x 0.102 x 1 =</u>	<u>0.172 SQ.M.</u>		
			77.73 SQ.M.
NET BUILDUP AREA =			
= 345.53 SQ.MT - 77.73 SQ.MT =		267.80 SQ.MT	
BUILDUP AREA = 267.80 SQ.MT			



Reference:	Schedule of Openings
PLUT BOUNDRY - THICK RED	DOORS:
PROPOSED WOOD THICK RED	D = 1.00 X 1.20
DRAMAIR LINE - RED DOTTED	G = 0.80 X 2.10
SHATING LINE - RED DOTTED	PD = 1.40 X 2.10
SHATING SPACE SHOWN - THICK PINK	PINK NR. 522.5 X 1.40
OPEN SPACE SHOWN - LIGHT GREEN	NR. 2.40 X 0.90
AREA LEFT FOR - THICK GREEN	
ROAD INTERVENING LINE - SHOWN DOTTED	
EXISTING STRUCTURE SHOWN	WINDOWS:
PERMITTED TO BE DEMOLISHED - YELLOW HOLLOW	W = 1.80 X 1.20
PERMITTED TO BE RETAINED - BLUE HATCH	W = 1.80 X 0.90
ENCLOSED SHOWN - BLUE	W = 0.80 X 1.20
POSSIBLE/PARTIAL SHOWN - RED	WD = 1.35 X 1.20
POSSIBLE PARTIAL SHOWN - GREEN	W = 0.60 X 0.90
DAY BALCONY SHOWN - GREEN	
OWNER:	SIGN

MR. HRISHIKESH C. RAIKAR.

Project:

REVISE 4 PROPOSED COMMERCIAL / RESIDENTIAL BUILDING ON
PROPERTY NO. 7, 7/1, 153, 342/1,
VILLAGE- MHALUNGE, TAL- MULSHI,
DIST- PUNE.

Architect / Engineer sign	
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