

Sanctioned No. B.R./MOS/11/09/2023
Subject to conditions mentioned in the
Office Order No. 07/11/2023
Pimpri
Date 07/11/2023



O. C. Signed by
City Engineer

For City Engineer
Building Permission Dept.
PCMC, Pimpri, Pune-18

OWNER'S NAME:
POPAT P. KUDALE & Other, ARUNA D. KUDALE & Other,
RAMDAS H. KUDALE & Other Through POA Holder & ITS
MRS. MUNISURAT PROPERTIES THROUGH PARTNER
1) NITIN CHAGANLAL JAIN

2) SANTOSHI NITIN JAIN

3) MAHAVIR BASANTIAL CHOPRA

PROJECT:

GAT NO: 334 (P), 407(P), 408(P), 408/2(P), 408/3 (P), 409/1(P), VILLAGE MOSHI, PUNE

LICENSE ENGINEER : PPS ASSOCIATES
PANKAJ SOLAPURKAR
1, 1st FL. MADHAV APARTMENT, 304B,
NEAR AHILYADEVI SCHOOL, BHANWAR PETR, PUNE - 411005
PANKAJ SOLAPURKAR
POMCL/REG/2017 POMCL/REG/2018
POMCL/REG/2017 POMCL/REG/2018

ENGINEER'S SIGN:
SOMNATH ADAKE
JOB NO. DRG. NO. SCALE DRAWN BY CHECKED BY
1:100 SOMNATH ADAKE
INWARD NO. POMCMOB00812023ZONE B/ MOSHI-BORADEVIADVPB-4 DATE 18/10/2023
KEY NO. SHEET NO. 06 / 11

TERRACE FLOOR PLAN
SCALE 1:100

TYPICAL- 3,8 FLOOR AREA KEY PLAN
SCALE 1:200

TYPICAL -4,9 FLOOR PLAN
SCALE 1:100

TYPICAL 3,8 FLOOR B/U/P AREA CALCULATION

		AREA OF BLOCK 'A'		
A	1	X	63.30	X 20.15 = 1275.50
STANDARD DEDUCTION				
1	1	X	0.60	X 4.79 = 2.87
2	1	X	1.40	X 6.63 = 9.28
4	1	X	2.48	X 1.83 = 4.54
5	2	X	6.22	X 0.87 = 10.82
6	1	X	4.83	X 1.83 = 8.84
7	3	X	4.82	X 1.83 = 26.46
8	1	X	6.23	X 0.87 = 5.42
9	1	X	3.17	X 0.87 = 2.76
10	1	X	2.62	X 3.25 = 8.52
11	1	X	1.40	X 1.34 = 1.88
12	1	X	3.50	X 6.53 = 22.86
13	1	X	2.05	X 5.68 = 11.64
14	1	X	3.27	X 4.88 = 15.30
15	1	X	2.47	X 1.98 = 4.89
16	1	X	4.83	X 1.83 = 8.84
17	1	X	3.00	X 3.23 = 9.69
18	1	X	0.38	X 5.95 = 2.26
19	1	X	2.20	X 5.67 = 12.47
20	1	X	1.95	X 6.52 = 12.71
21	1	X	5.70	X 5.12 = 29.18
V1	5	X	1.13	X 3.28 = 83.97
V2	11	X	1.13	X 1.00 = 12.43
V3	1	X	1.20	X 2.83 = 3.40
TOTAL				= 311.04
LIFT DEDUCTION				
L1	2	X	1.90	X 1.80 = 6.84
L2	2	X	1.80	X 2.65 = 9.54
TOTAL				= 16.38
TOTAL DEDUCTION				= 327.42
NET B/U/P AREA				
				1275.50 - 327.42 = 948.08

REFUGE AREA KEY PLAN
SCALE 1:200

REFUGE AREA CALCULATION

		AREA OF BLOCK 'A'		
A	1	X	8.32	X 11.30 = 94.02
STANDARD DEDUCTION				
1	1	X	1.48	X 0.85 = 0.81
2	1	X	2.32	X 1.88 = 4.36
3	1	X	0.80	X 4.80 = 3.84
4	1	X	1.55	X 1.81 = 2.81
5	1	X	4.38	X 1.22 = 5.34
TOTAL				= 17.16
NET B/U/P AREA				
				94.02 - 17.16 = 76.85

REFUGE AREA CALCULATION

03 FLOORS X BUILT UP AREA OF FLOOR / OCCUPANT LOAD FACTOR
1017.11+1017.11+948.08=2982.30/12.50=238.58 PERSON
REQUIRED REFUGE AREA = NO. OF PERSON X 0.30 SQ.M.
REQUIRED REFUGE AREA = 238.58 X 0.30 SQ.M. = 71.57 SQ.M.
ADDITIONAL REFUGE AREA FOR HANDICAPPED PERSON
TOTAL BUILT UP AREA OF BUILDING/OCCUPANT LOAD FACTOR
10151.88/12.50 = 812.15
REQUIRED REFUGE AREA = 812.15 X 0.09 = 73.09
TOTAL REQUIRED REFUGE AREA = 71.57+73.09 = 144.66
PROPOSED REFUGE AREA = 76.85 SQ.M.