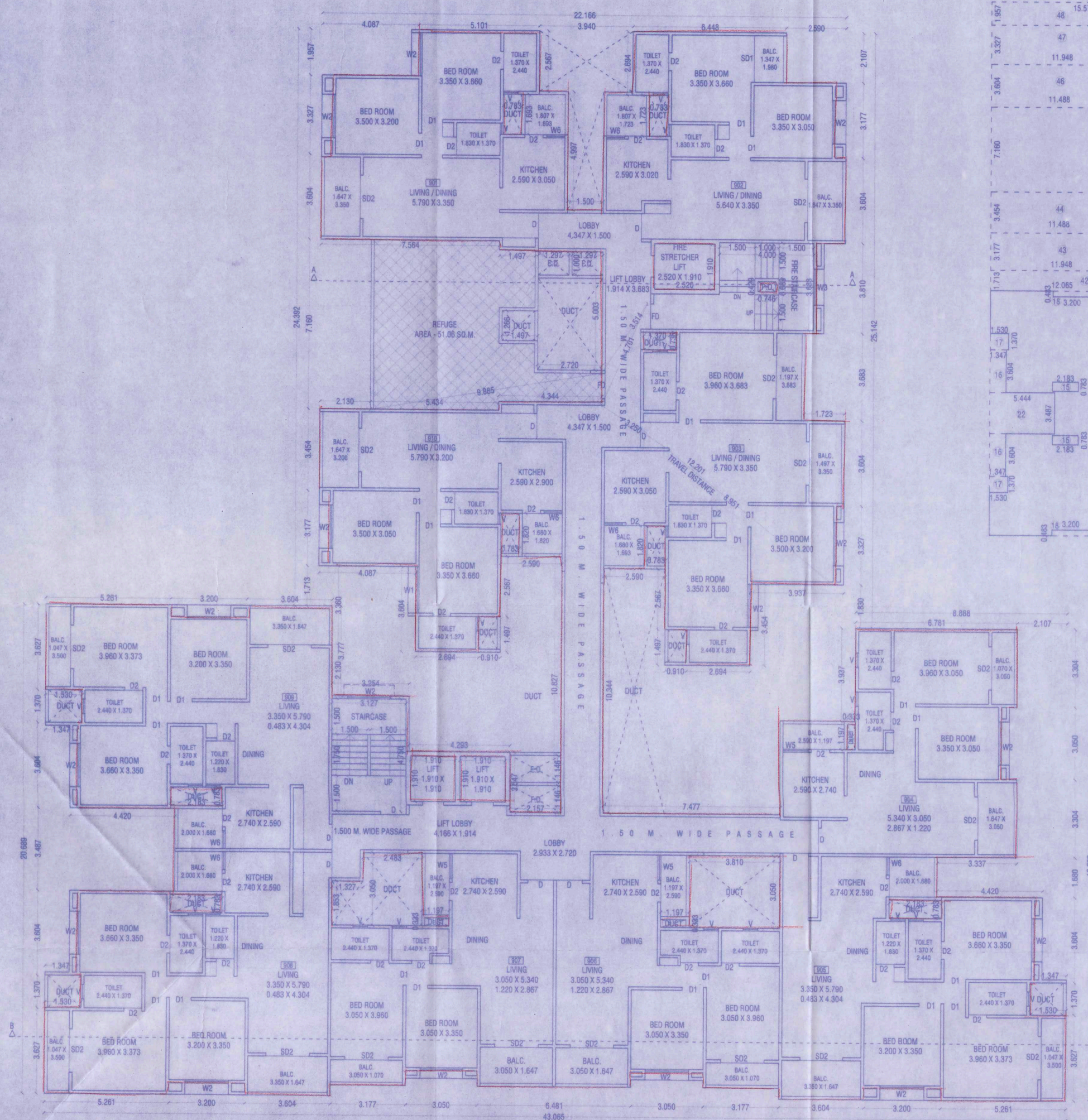
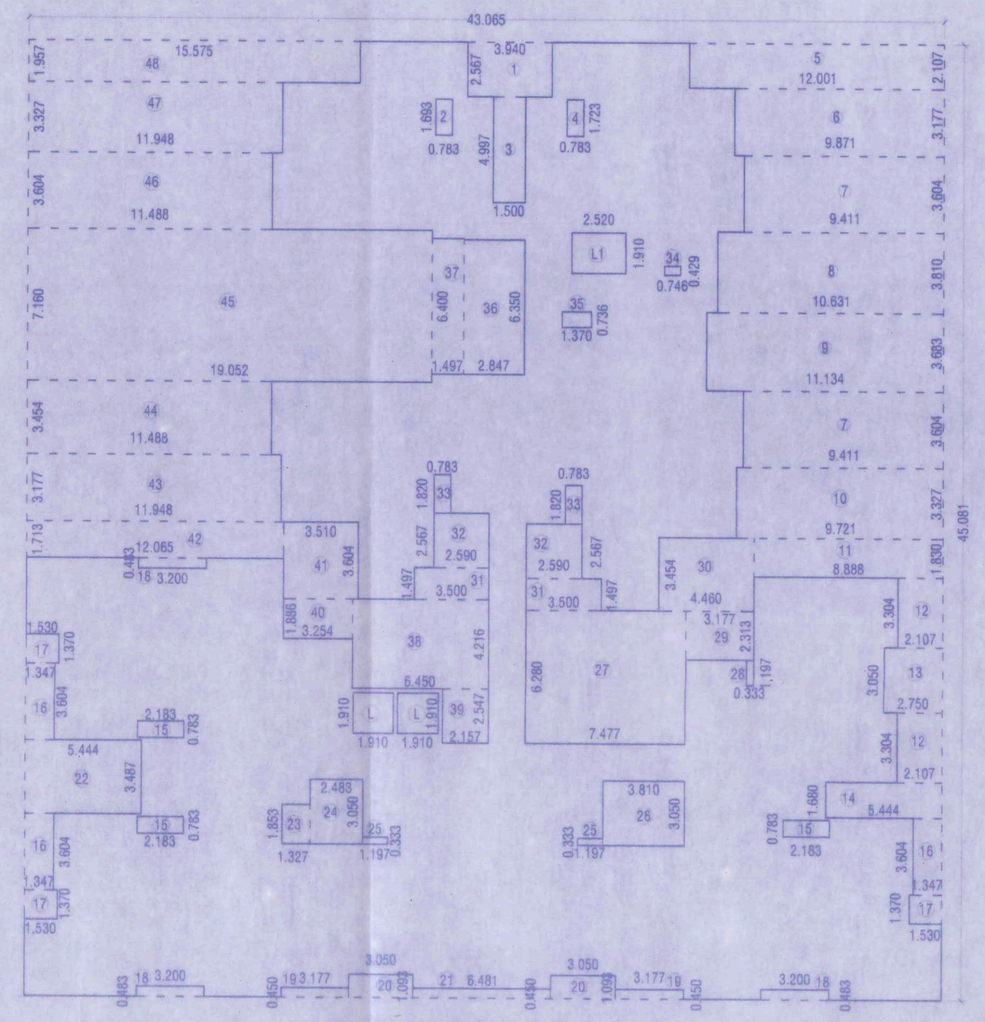


REFUGE FLOOR PLAN

9TH FLOOR

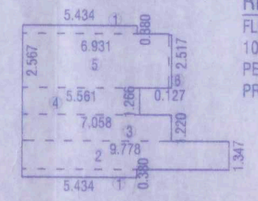


REFUGE FLOOR AREA KEY PLAN

(9TH FLOOR)
(SCALE 1:200)

REFUGE FLOOR AREA CALCULATION (9TH)							
AREA OF BLOCK - A							
A	43.065	x	45.081	x	1	=	1941.41
STANDARD DEDUCTION							
1)	3.940	x	2.567	x	1	=	10.11
2)	0.783	x	1.693	x	1	=	1.33
3)	1.500	x	4.997	x	1	=	7.50
4)	0.783	x	1.723	x	1	=	1.35
5)	12.001	x	2.107	x	1	=	25.29
6)	9.871	x	3.177	x	1	=	31.36
7)	9.411	x	3.604	x	2	=	67.83
8)	10.631	x	3.810	x	1	=	40.50
9)	11.134	x	3.683	x	1	=	41.01
10)	9.721	x	3.327	x	1	=	32.34
11)	8.888	x	1.830	x	1	=	16.27
12)	2.107	x	3.304	x	2	=	13.92
13)	2.750	x	3.050	x	1	=	8.39
14)	5.444	x	1.680	x	1	=	9.15
15)	2.183	x	0.783	x	3	=	5.13
16)	1.347	x	3.604	x	3	=	14.56
17)	1.530	x	1.370	x	3	=	6.29
18)	3.200	x	0.483	x	3	=	4.64
19)	3.177	x	0.450	x	2	=	2.86
20)	3.050	x	1.093	x	2	=	6.67
21)	6.481	x	0.450	x	1	=	2.92
22)	5.444	x	3.487	x	1	=	18.98
23)	1.327	x	1.853	x	1	=	2.46
24)	3.483	x	3.050	x	1	=	7.57
25)	1.197	x	0.333	x	2	=	0.80
26)	3.810	x	3.050	x	1	=	11.62
27)	7.477	x	6.280	x	1	=	46.96
28)	0.333	x	1.197	x	1	=	0.40
29)	3.177	x	2.313	x	1	=	7.35
30)	4.460	x	3.454	x	1	=	15.40
31)	3.500	x	1.497	x	2	=	10.48
32)	2.590	x	2.567	x	2	=	13.30
33)	0.783	x	1.820	x	2	=	2.85
34)	0.746	x	0.429	x	1	=	0.32
35)	1.370	x	0.736	x	1	=	1.01
36)	2.847	x	6.350	x	1	=	18.08
37)	1.497	x	6.400	x	1	=	9.58
38)	6.450	x	4.216	x	1	=	27.19
39)	2.157	x	2.547	x	1	=	5.49
40)	3.254	x	1.886	x	1	=	6.14
41)	3.510	x	3.604	x	1	=	12.65
42)	12.065	x	1.713	x	1	=	20.67
43)	11.948	x	3.177	x	1	=	37.96
44)	11.488	x	3.454	x	1	=	39.68
45)	19.052	x	7.160	x	1	=	136.41
46)	11.488	x	3.604	x	1	=	41.40
47)	11.948	x	3.327	x	1	=	39.75
48)	15.575	x	1.957	x	1	=	30.48
L)	1.910	x	1.910	x	2	=	7.30
L1)	2.520	x	1.910	x	1	=	4.81
TOTAL						=	926.49
NET B/UP AREA							
1941.41	-	926.49				=	1014.92

SCHEDULE OF OPENING	
FD= 1.070 X 2.240	W= 2.590 X 1.520
D= 1.070 X 2.240	W1= 1.980 X 1.520
D1= 0.910 X 2.240	W2= 1.830 X 1.520
D2= 0.780 X 2.240	W3= 1.520 X 1.220
SD= 2.590 X 2.240	W4= 1.220 X 1.220
SD1= 1.980 X 2.240	W5= 1.060 X 1.220
SD2= 1.830 X 2.240	W6= 0.760 X 1.220
SD3= 1.576 X 2.240	W7= 0.610 X 1.220
	V= 0.610 X 0.910



REFUGE AREA KEY PLAN

(SCALE 1:200)

REFUGE AREA STATEMENT

FLOOR AREA /12.5 X 0.30 SQ.M X 2 CONSECUTIVE FLOORS
1061.39 /12.5 X 0.30 SQ.M X 2 FLOOR = 50.16 SQ.M.
PERMISSIBLE REFUGE AREA= 50.16 SQ.M. + 0.90 (FOR HANDICAP)
PROPOSED REFUGE AREA = 51.06 SQ.M.

REFUGE AREA CALCULATION							
1)	5.434	x	0.380	x	2	=	4.13
2)	9.778	x	1.347	x	1	=	13.17
3)	7.058	x	1.220	x	1	=	8.61
4)	5.561	x	1.266	x	1	=	7.04
5)	8.931	x	2.557	x	1	=	17.79
6)	0.127	x	2.517	x	1	=	0.32
TOTAL						=	51.06

*NOTE: ARTIFICIAL LIGHT & MECHANICAL VENTILATION AS PER UDCPR 9.20.3

STAMP OF APPROVAL 10/15

TOWER 4

New Resi Date:- 28/03/2024
APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO. CC/2648/23

Building Inspector — Deputy Engineer P.M.C (B.P./D.P. Zone No.-1) P.M.C

POONA MUNICIPAL CORPORATION BUILDING CONTROL DEPARTMENT APPROVED POONA

PROPOSED RESIDENTIAL BUILDING ON S.NO.282/1/A, 282/1B/2, LOHEGAON,TAL- HAVELI, DIST-PUNE.
FOR : MR. TARACHAND MAHADU KHESE & OTHERS THROUGH (P.A.H.)
M/S.ANAND MINDSPACE LLP THROUGH ITS PARTNER
MR. DEVENDRA NANKATLAL RATHI
MR.MANOJ RAMDAYAL ASAWA

SCALE : 1:100	CHECKED BY :-	DRG. NO.
DATE : 12-12-2023	REVISION NO. :	10 / 15
APPROVED BY: AR.SHAHIN		
DELT BY : SANA		

N

PARVEZ SHADAR & ASSOCIATES
architects | planning | interiors
Office No.1 & 2, 2nd Floor, Bharat Arcade, Opp. to Burger King, Near Poolgate Police Chowky, Gen. Thimmaya Road, Camp, Pune. 1 INDIA
Tel : +91 20 26362733, 26322415
E-mail: design@pdstudio.com / arch_shahin@yahoo.com
Website : www.pdstudio.com

FILE PATH : \\comp3\g\sana\yishkesh bahetl\lohegaon\final drawing (11-12-2023)\1 fsh.12-12-2023 - 282 lohegaon.dwg