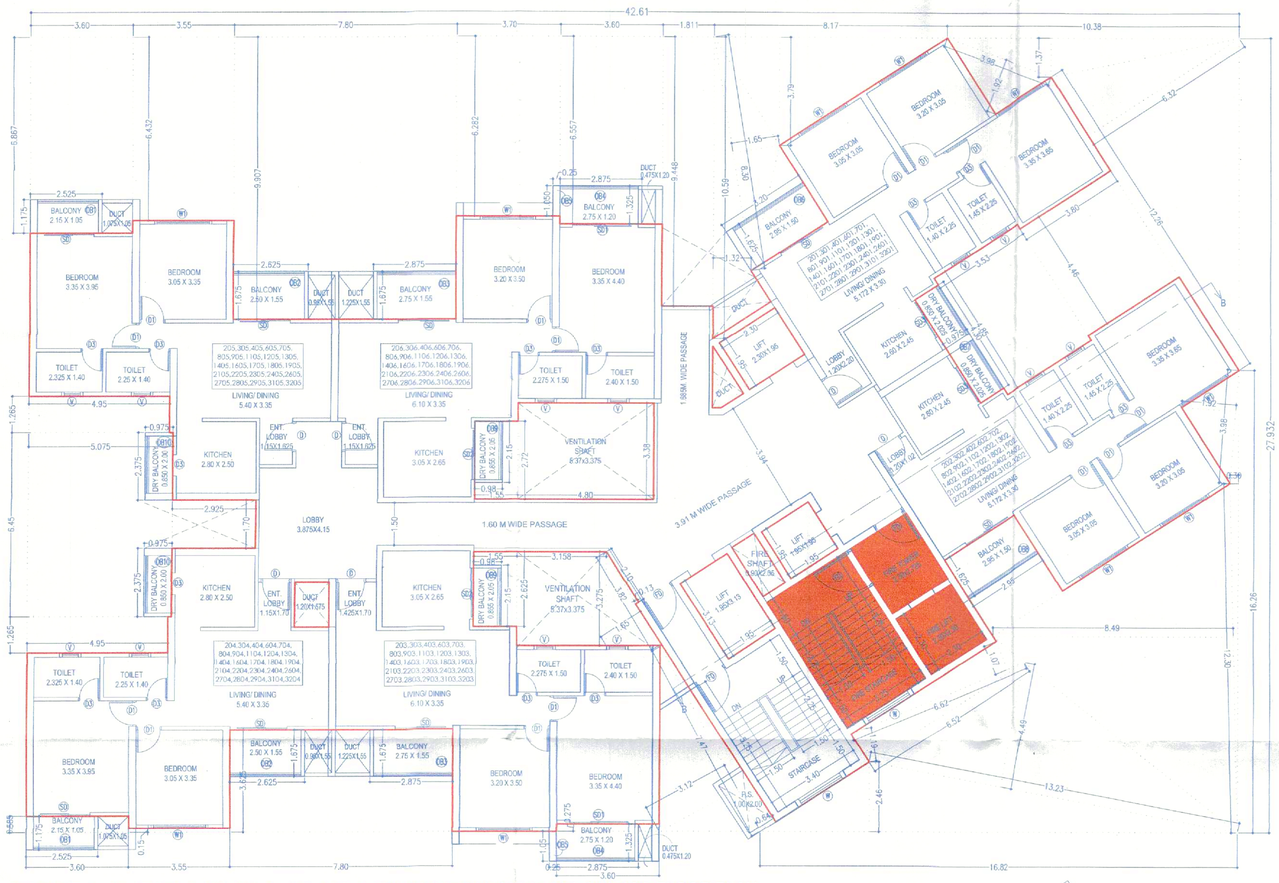
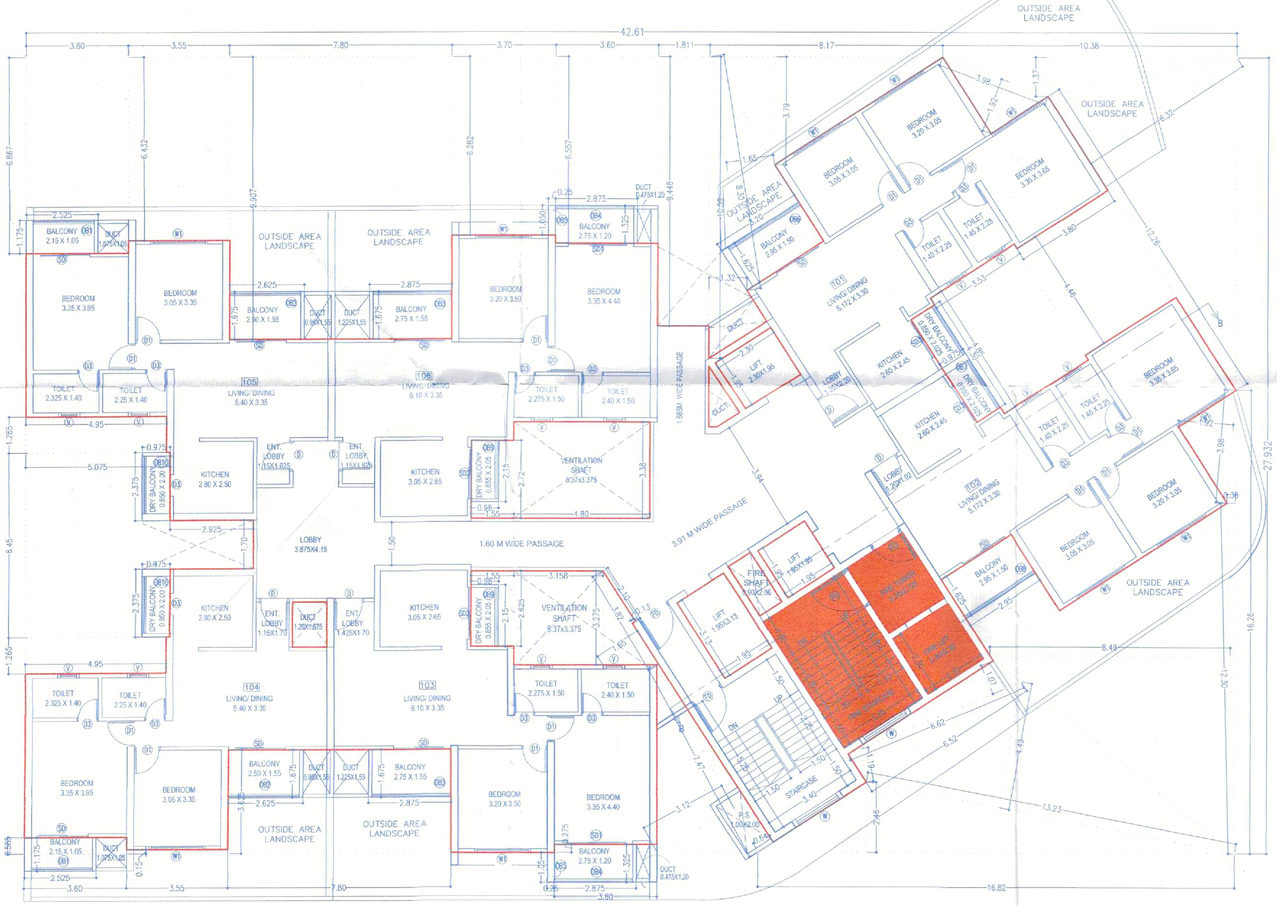


TYPICAL 2nd to 4th,6th to 9th,11th to 14th,16th to 19th,21th to 24th,26th to 29th,31th,32th FLOOR PLAN



1ST FLOOR PLAN

F.S.I. STATEMENT									
NO FL	BUILT UP AREA	PERMISSIBLE BALCONY (15%)	OPEN BALCONY	LIFT	FIRE LIFT	LIFT MACHINE ROOM	FIRE STAIRCASE AREA	GROUND COVERAGE	TENT.
Stilt	00.00	0	0.00				0.00		0
Podium-1	00.00	0	0.00				0.00		0
Podium-2	00.00	0	0.00				0.00		0
1ST	569.42	85.41	55.53				17.06		6
2ND	569.42	85.41	55.53				17.06		6
3RD	569.42	85.41	55.53				17.06		6
4TH	569.42	85.41	55.53				17.06		6
5TH	569.42	85.41	55.53				17.06		6
6TH	569.42	85.41	55.53				17.06		6
7TH	569.42	85.41	55.53				17.06		6
8TH	569.42	85.41	55.53				17.06		6
9TH	569.42	85.41	55.53				17.06		6
10TH	569.42	85.41	55.53				17.06		6
11TH	569.42	85.41	55.53				17.06		6
12TH	569.42	85.41	55.53				17.06		6
13TH	569.42	85.41	55.53				17.06		6
14TH	569.42	85.41	55.53				17.06		6
15TH	569.42	85.41	55.53	14.39	5.29	0	17.06	589.09	6
16TH	569.42	85.41	55.53				17.06		6
17TH	569.42	85.41	55.53				17.06		6
18TH	569.42	85.41	55.53				17.06		6
19TH	569.42	85.41	55.53				17.06		6
20TH	569.42	85.41	55.53				17.06		6
21TH	569.42	85.41	55.53				17.06		6
22TH	569.42	85.41	55.53				17.06		6
23TH	569.42	85.41	55.53				17.06		6
24TH	569.42	85.41	55.53				17.06		6
25TH	569.42	85.41	55.53				17.06		6
26TH	569.42	85.41	55.53				17.06		6
27TH	569.42	85.41	55.53				17.06		6
28TH	569.42	85.41	55.53				17.06		6
29TH	569.42	85.41	55.53				17.06		6
30TH	569.42	85.41	55.53				17.06		6
31TH	569.42	85.41	55.53				17.06		6
32TH	569.42	85.41	55.53				17.06		6
TOTAL	18221.44	2733.22	1776.96	14.39	5.29	0.00	545.92	589.09	192.00

TOTAL PARKING AREA STATEMENT				
TYPE OF FLAT	NO OF FLAT	REQUIRED PARKING		
		CAR	SCOOTER	CYCLE
3 TENEMENTS HAVING BUILT-UP AREA 50.0-100.0 SQ.M.(1-4-4)	192	64	256	256
TOTAL	192	64	256	256

VEHICLE	SIZE	VEHICLE AREA REQUIRED	VEHICLE NO	AREA PROVIDED
CARS	2.5X5.00	12.50	64	800.00
SCOOTERS	1.00X2.00	2.00	256	512.00
CYCLE	0.50X1.40	0.70	256	179.20
TOTAL				1491.20

WATER AREA CALCULATION			
FOR RESIDENTIAL			
AMOUNT OF WATER REQUIRED PER PERSON	=	192	lts/day
WATER REQUIRED PER FLAT(5 PERSONS/FLAT)	=	675	lts/day
NO OF FLATS IN BLDG.	=	192	NOS.
REQUIRED CAPACITY OF OVERHEAD WATER TANK	=	129600.00	lts/day
WATER REQUIRED FOR FIRE FIGHTING	=	20000.00	lts/day
TOTAL WATER REQUIRED FOR OHWT	=	149600.00	lts/day
PROVIDE CAPACITY TO OVER HEAD WATER TANK	=	149600.00	lts/day
REQUIRED CAPACITY TO UNDER GROUND WATER TANK	=	224400.00	lts/day

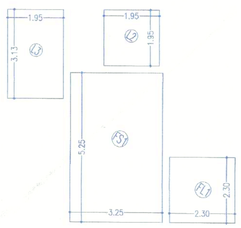
TYPICAL FLOOR OPEN BALCONY AREA CALCULATION							
OB1	2.525	X	1.175	X	2	=	5.93 sqm.
OB2	2.625	X	1.675	X	2	=	8.79 sqm.
OB3	2.875	X	1.675	X	2	=	9.63 sqm.
OB4	2.875	X	1.325	X	2	=	7.62 sqm.
OB5	0.25	X	1.05	X	2	=	0.53 sqm.
OB6	3.20	X	1.625	X	1	=	5.20 sqm.
OB7	0.975	X	4.30	X	1	=	4.19 sqm.
OB8	2.95	X	1.625	X	1	=	4.79 sqm.
OB9	0.98	X	2.15	X	2	=	4.21 sqm.
OB10	0.975	X	2.375	X	2	=	4.63 sqm.
TOTAL							55.51 sqm.

GROUND COVERAGE AREA			
FIRST FL NET B/UP AREA	=	569.42	SQM.
LIFT AREA	=	19.67	SQM.
		589.09	SQM.

CARPET AREA STATEMENT				
FLAT NOS	NO. OF TENAMENT	CARPET AREA	OPEN BALCONY	TOTAL
101,201,301,401,501,601,701,801,901,1001,1101,1201,1301,1401,1501,1601,1701,1801,1901,2001,2101,2201,2301,2401,2501,2601,2701,2801,2901,3001,3101,3201	32	73.03	6.14	79.17
102,202,302,402,502,602,702,802,902,1002,1102,1202,1302,1402,1502,1602,1702,1802,1902,2002,2102,2202,2302,2402,2502,2602,2702,2802,2902,3002,3102,3202	32	71.33	6.14	77.47
103,203,303,403,503,603,703,803,903,1003,1103,1203,1303,1403,1503,1603,1703,1803,1903,2003,2103,2203,2303,2403,2503,2603,2703,2803,2903,3003,3103,3203	32	69.91	9.31	79.22
104,204,304,404,504,604,704,804,904,1004,1104,1204,1304,1404,1504,1604,1704,1804,1904,2004,2104,2204,2304,2404,2504,2604,2704,2804,2904,3004,3104,3204	32	62.02	7.830	69.85
105,205,305,405,505,605,705,805,905,1005,1105,1205,1305,1405,1505,1605,1705,1805,1905,2005,2105,2205,2305,2405,2505,2605,2705,2805,2905,3005,3105,3205	32	61.83	7.830	69.66
106,206,306,406,506,606,706,806,906,1006,1106,1206,1306,1406,1506,1606,1706,1806,1906,2006,2106,2206,2306,2406,2506,2606,2706,2806,2906,3006,3106,3206	32	69.35	9.31	78.66
TOTAL	192			

LIFT AREA CALCULATION								
L1	2.30	X	1.95	X	1	=	4.48	SQM.
L2	1.95	X	1.95	X	1	=	3.80	SQM.
L3	1.95	X	3.13	X	1	=	6.10	SQM.
TOTAL							14.39	SQM.
FIRE LIFT AREA CALCULATION								
FL1	2.30	X	2.30	X	1	=	5.29	SQM.
FIRE STAIRCASE AREA CALCULATION								
FS1	3.25	X	5.25	X	1	=	17.06	SQM.
LIFT MACHINE ROOM AREA CALCULATION								
LMR1	3.00	X	3.00	X	1	=	9.00	SQM.
LMR2	4.00	X	5.75	X	1	=	23.00	SQM.
LMR3	3.37	X	2.45	X	1	=	8.26	SQM.
LMR4	2.45	X	3.62	X	1	=	8.87	SQM.
TOTAL							49.13	SQM.

TYPICAL FLOOR AREA KEY PLAN
(SCALE 1:200)



LIFT ,FIRE STAIRCASE AREA
CALCULATION KEY PLAN
(Scale 1:100)

Typical Floor B/UP Area Calculation							
BLOCK A :							
A	42.61	X	27.932	X	1	=	1190.18
DEDUCTION							
1	3.60	X	6.867	X	1	=	24.72
2	3.55	X	6.432	X	1	=	22.83
3	7.80	X	9.907	X	1	=	77.27
4	3.70	X	6.282	X	1	=	23.24
5	3.60	X	6.557	X	1	=	23.61
6	1.811	X	9.448	X	1	=	17.11
7	2.73	X	1.14	X	0.5	=	1.56
8	10.59	X	1.32	X	0.5	=	6.99
9	4.51	X	2.25	X	0.5	=	5.07
10	8.30	X	1.65	X	0.5	=	6.85
11	8.17	X	3.79	X	0.5	=	15.48
12	3.98	X	1.92	X	0.5	=	3.82
13	10.38	X	1.37	X	0.5	=	7.11
14	0.98	X	4.30	X	1	=	4.21
15	3.53	X	4.85	X	1	=	17.12
16	3.80	X	4.46	X	1	=	16.95
17	12.26	X	6.32	X	0.5	=	38.74
18	1.92	X	3.98	X	0.5	=	3.82
19	16.26	X	0.30	X	0.5	=	2.44
20	2.95	X	3.18	X	1	=	9.38
21	12.30	X	8.49	X	0.5	=	52.21
22	6.62	X	1.07	X	0.5	=	3.54
23	6.52	X	1.19	X	0.5	=	3.88
24	13.23	X	4.49	X	0.5	=	29.70
25	16.82	X	2.46	X	0.5	=	20.69
26	1.55	X	2.625	X	1	=	4.07
27	3.158	X	3.275	X	1	=	10.34
28	3.82	X	1.65	X	0.5	=	3.15
29	7.47	X	0.64	X	0.5	=	2.39
30	7.47	X	3.12	X	0.5	=	11.65
31	3.60	X	0.275	X	1	=	0.99
32	7.80	X	3.625	X	1	=	28.27
33	3.55	X	0.15	X	1	=	0.53
34	3.60	X	0.585	X	1	=	2.11
35	4.95	X	1.265	X	2	=	12.52
36	5.075	X	6.45	X	1	=	32.73
37	2.925	X	1.70	X	1	=	4.97
38	1.20	X	1.575	X	1	=	1.89
39	1.95	X	2.72	X	1	=	4.22
40	4.80	X	3.38	X	1	=	16.22
41	2.15	X	0.30	X	0.5	=	0.32
42	2.17	X	0.83	X	0.5	=	0.90
43	0.92	X	2.15	X	1	=	1.98
44	2.10	X	0.13	X	0.5	=	0.14
FL1	2.30	X	2.30	X	1	=	5.29
L1	2.30	X	1.95	X	1	=	4.48
L2	1.95	X	1.95	X	1	=	3.80
L3	1.95	X	3.13	X	1	=	6.10
FT1	2.30	X	2.72	X	1	=	6.26
FS1	3.25	X	5.25	X	1	=	17.06
TOTAL							620.76
NET BUP AREA							50.M
1190.18		-	620.76				569.42

DATE & STAMP OF APPROVAL

07/20

Sector-R10A Manjri
Tower-1 Plans & Calculations

Approved as amended in.....
subject to conditions mentioned in Annuxure 'A'
of letter No.BHAC.R. No-2866/22-23 Mouza Khurd S. No./G. No./CTS No.....
Dated 27/4/2023
for Metropolitan Commissioner and Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune.

Pune Metropolitan Regional Development Authority PMRDA

F JOB TITLE / SITE ADDRESS

Proposed Building For Sector R10A On Gat No.124, 125, 127 to 132,137(P) to 142, 144,145,146(P),147 to 153, 155 to 159(P), 160, 162 to 164, 166, 167, 169(P), 170(P), 194(P) Village-Manjri Khurd, Tal. Haveli, PUNE.
On Gat No.1255 Hissa No. 14,17,18,28,65,66,67,69,70, 71, 72(P), 73, 1265, 1267(P), 1273, 1276 Hissa No. 2,3,5,6,26,27,28,1A/2, 34,37 Village-Wagholi, Tal. Haveli, PUNE.

G OWNER NAME AND SIGNATURE

Owner(s) Name
1) M/s. Ashdan Developers Pvt. Ltd.
2) Manjari Housing Projects LLP
through authorized signatory
Mrs. Meena Karne

Owner(s) Sign

H ARCHITECT

Architect/DLP Name
Vishwas Kulkarni : CA/1984/8465
Hrishikesh Kulkarni : CA/2002/29235

Architect/DLP Sign

NORTH

VK:a architecture
5th Floor,Nexzigen Avenue,Sr.No.103(p), C.T.S No.2850,S.B.Road,Near ICC Trade Tower,Bahiratwadi, Pune411016.
P +91 20 6626 8888
E mail@vkarch.com
W www.vkarch.com

Drawing Title: Floor plans & Calculations		Scale: 1:100 @ A1 910x700
Drawn by: Arjun	Checked by: Ravikiran	Date: 14/03/23
Drawing No: 2433	Project No: 207	Revision: -

FOR P.M.R.D.A. SANCTION