

		WATER CAPAC	CITY CALCULATION	ON (U. G. WATER	TANK RESIDE	NTIAL UNITS)		-8-	46
BUILDING	FLAT Nos.	REQUIRED DOMESTIC 135 LTRS.	TOTAL DOM. LTRS. (A)	REQUIRED FLUSH	ING 54 LTRS.	ADDITIONAL TOILI LTR. PER SIT		TOTAL FLUSHING LTRS. (B)	TOTAL LITRES (RES.) (A + B)
1	63	135 X 63X 5	42525	54 X 63X 5	17010	3	540	17550	60075
TOTAL	63		42525		17010		540	17550	60075

DOMESTIC TANK	
DOMESTIC TANK SIZE-5.42 X 2.70 X3.00 43.902	43902
FLUSHING TANK SIZE-2.26 X 2.70 X 3.00 18.306	18306
TOTAL PROVIDED WATER CAPACITY U.G. TANK	62208

1) FOR RESIDENTIAL UNIT 5 PERSONS PER TENEMENT.

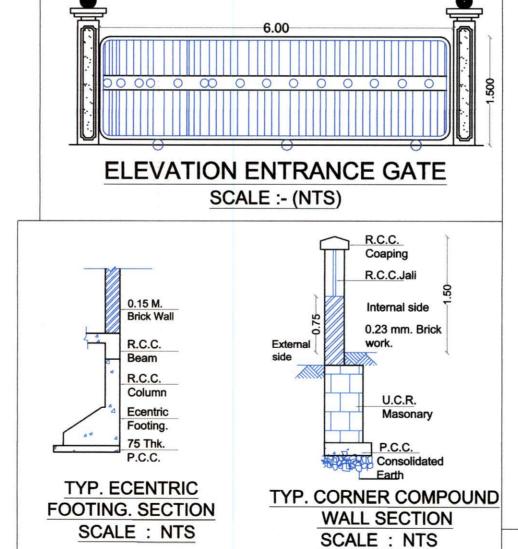
2) WATER REQUIREMENT PER PERSON = 135(DOMESTIC)+54(FLUSHING)=189 LTRS. PER PERSON.

3) WATER REQUIREMENT FOR ADD. TOILET = 180 LTRS. PER TOILET.

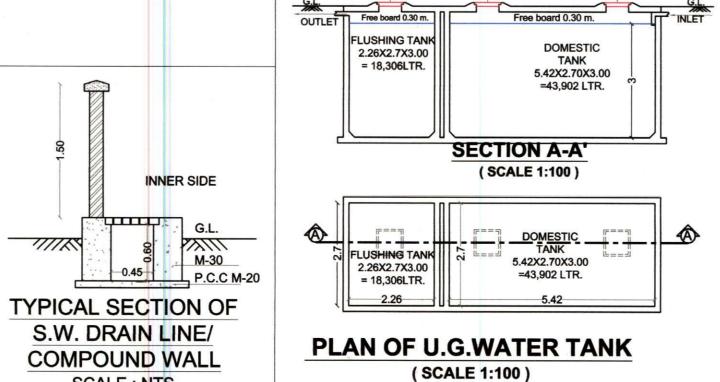
4) SIZE OF WATER TANK IS EXCLUSING THE FREE BOARD.

WING	TYPE	SIZE (M.)	CAPACITY (LTRS.)
WING-A	DOMESTIC	2.60X 2.50X 1.50	9,750
	FLUSHING	2.60 X 1.60 X 1.50	6,240
WING-B	DOMESTIC	2.60X 2.50X 1.50	9,750
	FLUSHING	2.60 X 1.60 X 1.50	6,240
		TOTAL CAPACITY IN LTR. =	31,980

II) SIZE OF OVERHEAD TANK IS EXCLUDING FREEBOARD. III) PROPOSED FIRE TANK FOR A & B WING = 17535+17535= 35,070 LTR.

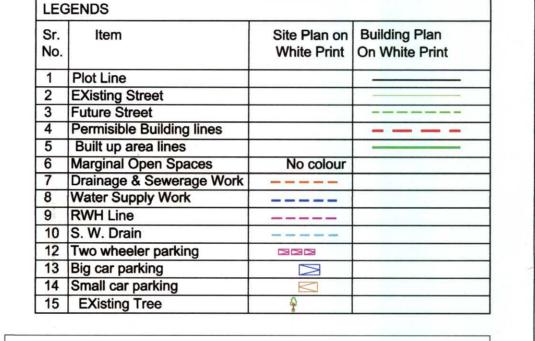


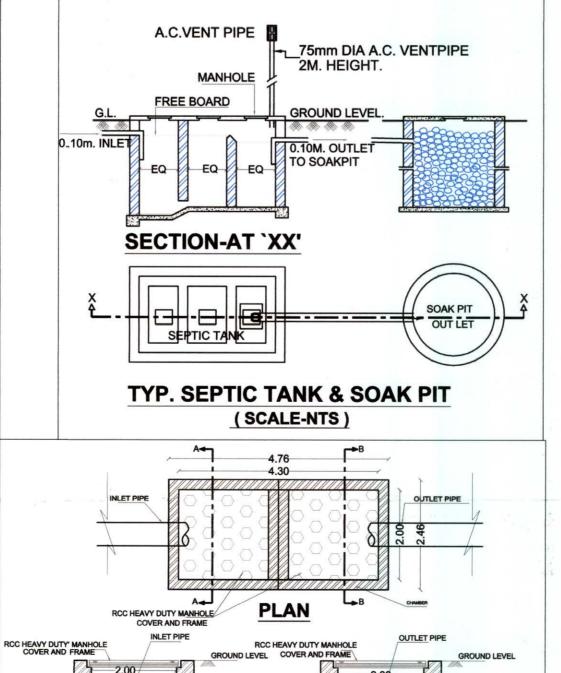
M..S COVER



SCALE: NTS

M..S COVER





SMALL STONES SMALL STONES BORE WITH 160mm DIA SLOTTED U.P.V.C PIPE 150Ø SLOTTED PIPEE FILLING OF ROUNDED FILLING OF ROUNDED PEA GRAVEL DULY WASHED 3mm TO 6mm SIZE

SECTION B-B

DETAILS OF RECHAGE PIT

(SCALE - N.T.S)

STAMP OF APPROVAL

This Plans Approved Subject To The Conditions Mentioned In Commencement Certificate Issued By This Office Bearing

CIDCO/NAINA/Panvel/Adai/BP-00554/ACC/2024/0543 Dated 04 Sept 2024

SPECIFICATIONS

• EXTERNAL WALL THK. 150 MM • INTERNAL WALL THK. 100 MM

SHEET CONTENTS

• SERVICE LAYOUT

• SEPTIC TANK REQUIREMENT CALCULATION.

• WATER CAPACITY CALCULATION.

• ENTRANCE GATE & COMPOUND WALL SECTION.

• U.G.WATER TANK PLAN & SECTION

• SEPTIC TANK & SOAK PIT PLAN & SECTION.

RECHARGE PIT PLAN & SECTION.

NAME OF THE OWNER & SIGNATURE

M/S.JB INFRA PROJECTS FROM PARTNER

(MR.BINOJ MATHEW) (NAME & SIGNITURE OF POA HOLDER)

PROPOSED AMENDED RESIDENTIAL BUILDING ON S.NO.102/3/A/3/B/2, AT VILLAGE-ADAI, TAL. - PANVEL, DIST. - RAIGAD.

NAME & SIGNATURE OF ARCHITECT



ARCHITECTS Office No.2, 1st floor, A wing, Yashokiran Hsg Societ Sawarkar chowk, Panvel - 410206. Email Id-pma.architects12@gmail.com Mob. No. +919819595299

> Ar. Parag Mehetar PMA ARCHITECTS

(AR.PARAG MEHETAR) Reg.No.CA/2013/58335

CHECKED SCALE 19.07.2024 UDHIR KARANDE PARAG MEHETAR AS SPECIFIED

SHEET NO.2/4

FLOOR AREA STATEMENT **PROPOSED FLOORS AREA** 97.807 **GROUND FIRST** 436.787 SECOND 436.787 436.787 THIRD **FOURTH** 447.888 FIFTH 447.888 SIXTH 447.888 **SEVENTH** 447.888 **TOTAL** 3199.720

Sr. No.	NUMBER	NUMBER OF DEDUCTION	1/2	BASE (M)		HEIGHT (M)	AREA (SQ.M.)
(1)	(2)	(3)	(4)	(5)		(6)	(7)=3X4X
		5TH TO 7TH	FLOOR BUILT	UP AREA CA	LCUL	ATION	
1	Α	1	1	22.500	X	39.160	881.100
					TC	TAL ADDITION	881.100
2	1	1	1	1.850	X	5.150	9.528
3	2	4	1	0.700	X	2.850	7.980
4	3	4	1	0.600	Х	2.770	6.648
5	4	4	1	0.600	Х	3.850	9.240
6	5	2	1	0.710	X	4.920	6.986
7	6	1	1	7.040	X	5.150	36.256
8	7	1	1	8.960	X	2.850	25.536
9	8	1	1	10.420	X	2.150	22.403
10	9	1	1	12.470	Х	0.450	5.612
11	10	1	1	8.960	X	2.850	25.536
12	11	1	1	7.040	X	5.150	36.256
13	12	1	1	7.590	X	5.000	37.950
14	13	1	1	8.000	x	1.950	15.600
15	14	1	1	2.510	X	2.850	7.154
16	15	1	1	4.980	X	0.352	1.753
17	16	1	0.5	4.218	X	4.178	8.811
18	17	1	1	0.762	X	4.178	3.184
19	18	1	1	2.850	X	2.920	8.322
20	19	2	1	2.700	X	2.920	15.768
21	20	1	1	2.900	X	0.730	2.117
22	21	1	1	3.900	X	4.550	17.745
23	22	1	1	0.310	X	6.750	2.093
24	23	1	1	1.380	X	2.850	3.933
25	24	1	1	0.820	X	2.913	2.389
26	25	1	1	0.600	x	1.843	1.106
27	26	1	1	0.400	x	1.923	0.769
28	27	1	1	1.100	^	1.323	1.455
29	28	1	1	0.183	^	0.893	0.163
30	29	1	0.5	1.896	x	0.893	0.163
31	30	1	0.5	1.896	X	0.893	0.692
32	31	1		2.158	X	0.700	1.159
33	32	1	1	2.138	x		0.895
				-		0.400	
34	33	1	0.5	0.946	X	0.937	0.443
35	34	1	0.5	0.688	X	0.682	0.235
36	35	1	1	0.519	X	2.600	1.349
37	36	1	1	0.430	X	1.070	0.460
38	37	1	0.5	0.976	X	1.918	0.936
39	38	1	0.5	2.050	X	0.656	0.672
40	39	1	2	1.900	X	1.900	7.220
41	40	1	1	1.200	X	1.000	1.200
42	41	1	1	1.200		0.643	0.772
43	42	1	1	The state of the s		UNDARY	0.531
44	43	1	2	0.710	X	1.070	1.519
45	44	1	2	1.910	X	1.080	4.126
46	45	1	4	0.700	X	2.620	7.336
47	46	1	2	3.110	X	2.540	15.799
48	47	1	1	3.960	X	0.310	1.228
49	48	1	1	2.920	X	2.850	8.322
50	49	1	1	4.220	X	2.700	11.394
51	50	1	1	1.300	X	5.150	6.695
52	51	1	1	1.850	X	5.000	9.250
53	52	2	1	3.770	X	2.700	20.358
54	53	1	1	2.580	X	2.900	7.482
					TOT	AL DEDUCTION	433.213
			NET	BUILT UP AR	EA O	N EACH FLOOR	447.888
		TOT	AL NET DITE	TUD ADEA OF	CTL	TO 7TH FLOOR	1343.663

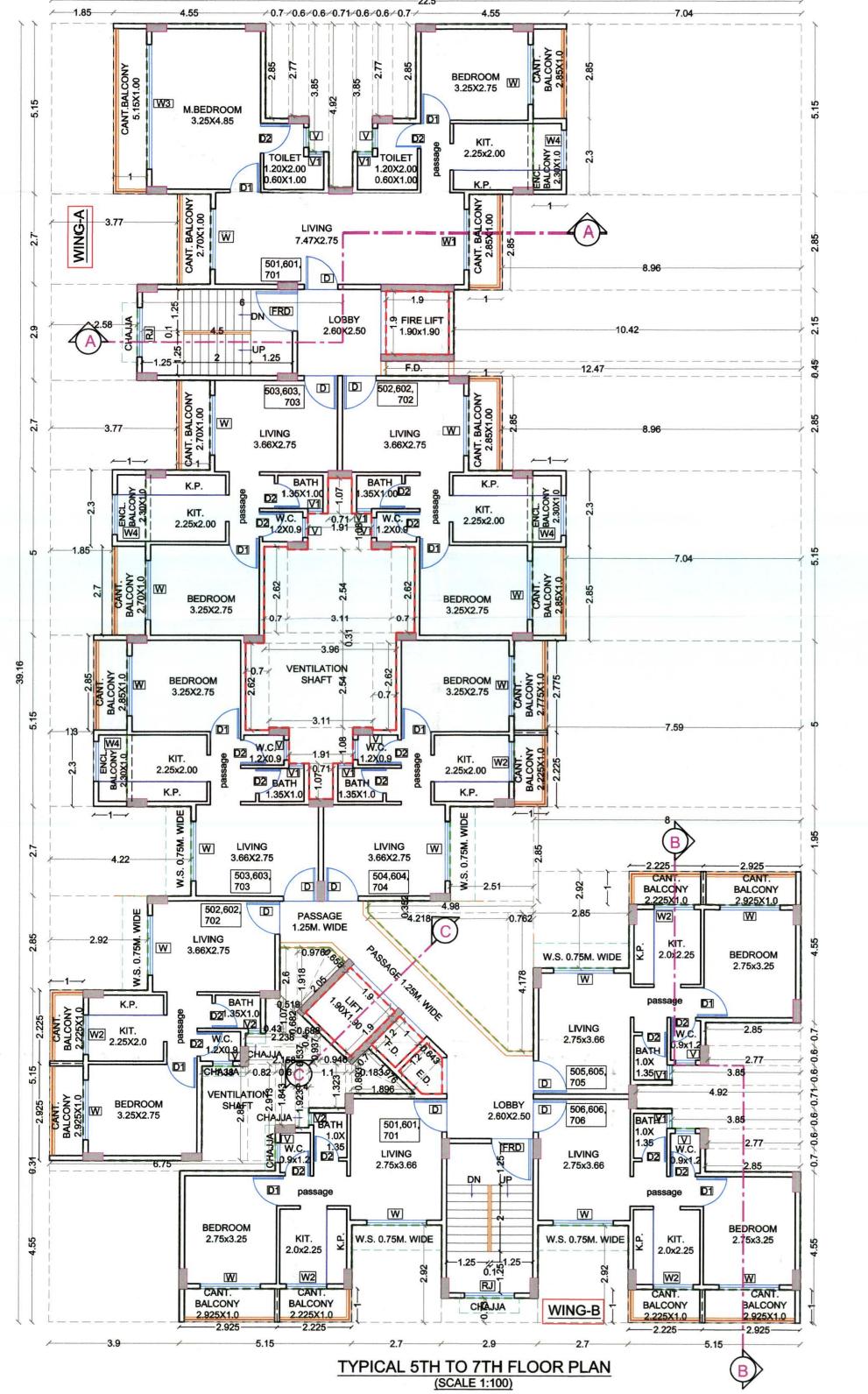
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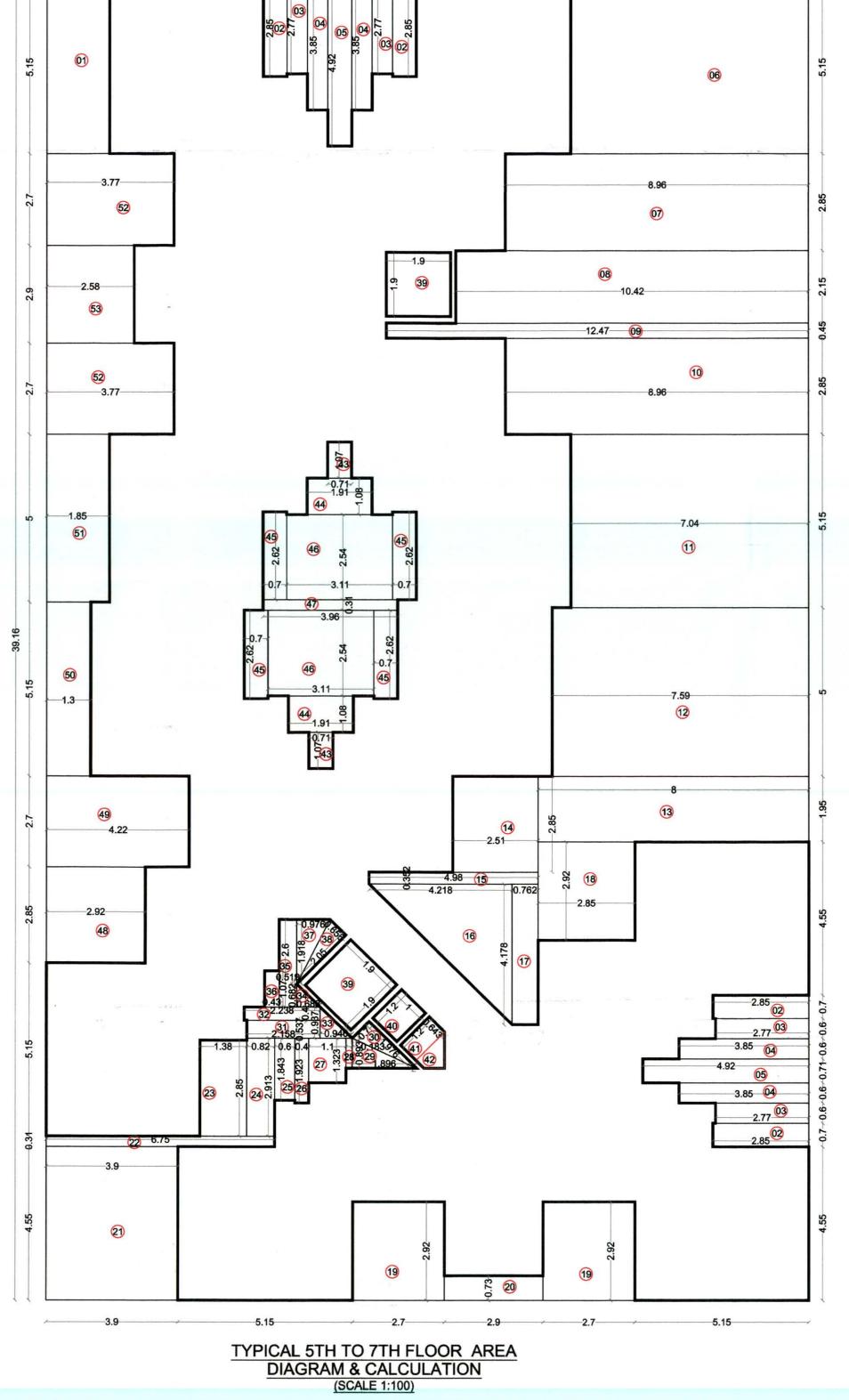
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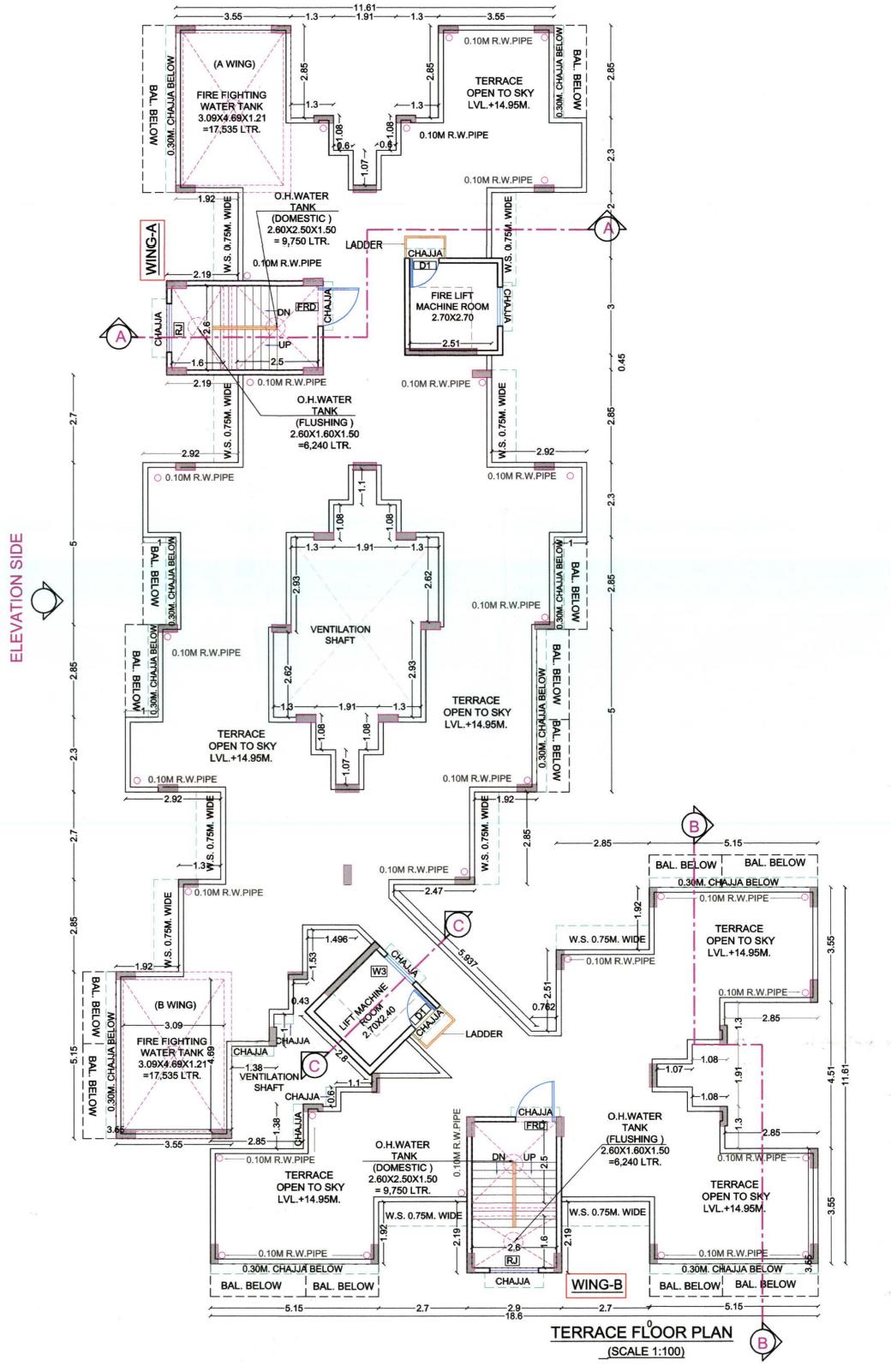
5TH TO 7TH FLOOR BUILTUP AREA CALCULATION

	TEN	EMENT AREA	A STATEM	ENT		
		A WII	NG			
FLAT NUMBER	UNITS	CARPET AREA	BALCO	BUILT UP AREA		
FLAT NUMBER	UNITS	IN SQ.M.	ENCLOSED	PROJECTED	(SQ.M.)	
101,201,301,401	4	60.719	2.300	8.000	65.964	
102,202,302,402	4	30.228	2.300	2.850	32.956	
103,203,303,403	4	30.228	2.300	2.700	33.008	
501,601,701	3	60.719	2.300	13.580	65.964	
502,602,702	3	30.228	2.300	5.700	32.956	
503,603,703	3	30.228	2.300	5.400	33.008	
TOTAL NO. OF FLATS	21					
		B WI	NG			
FLAT NUMBER	UNITS	CARPET AREA	BALCO	BUILT UP AREA		
FLAT NUIVIBER	UNITS	IN SQ.M.	ENCLOSED	PROJECTED	(SQ.M.)	
101,201,301,401	4	30.228	0.000	5.150	33.425	
102,202,302,402	4	30.228	0.000	5.150	33.225	
103,203,303,403	4	30.234	2.300	2.850	32.771	
104,204,304,404	4	30.234	0.000	5.000	33.022	
105,205,305,405	4	30.228	0.000	5.150	33.196	
106,206,306,406	4	30.228	0.000	5.150	33.196	
501,601,701	3	30.228	0.000	5.150	33.425	
502,602,702	3	30.228	0.000	5.150	33.225	
503,603,703	3	30.234	2.300	2.850	32.771	
504,604,704	3	30.234	0.000	5.000	33.022	
505,605,705	3	30.228	0.000	5.150	33.196	

TOTAL NO. OF FLATS 42







	SCH	EDULE OF L	DULE OF LIGHT & VENTILATION					
ROOM	TENEMENT NUMBER	CARPET AREA	WINDOW TYPE	L&V REQUIRED	L&V PROVIDED			
(1)	(2)	(3)	(4)	(5)=(3)/6	(6)			
LIVING		20.543	W1	3.424	5.040			
M. BED.	A WING -101	15.763	W3	2.627	7.740			
BED		8.938	W	1.490	3.870			
KITCHEN		4.500	W4	0.750	1.680			
TOILET		3.000	V1+V	0.500	0.945			
	sc	HEDULE OF I	DOORS & WIND	ows	The state of the s			
	TENEMENT NU	JMBER						
and the second second								

STAMP OF APPROVAL

This Plans Approved Subject To The Conditions Mentioned

In Commencement Certificate Issued By This Office Bearing

CIDCO/NAINA/Panvel/Adai/BP-00554/ACC/2024/0543

Dated 04 Sept 2024

	151	A CIAICIA I IA	OIVIDER		
TYPE	WIDTH	HEIGHT	AREA	SILL LEVEL	DESCRIPTION
	(METER)	(METER)	(Sq.M.)	(METER)	DESCRIPTION
(1)	(2)	(3)	(4) = (2)x(3)	(5)	(6)
FRD	1.200	2.100	2.520	0.000	FIRE RESISTANCE DOOR
D	1.000	2.100	2.100	0.000	T.W. FRAMED PANEL DOOR
D1	0.900	2.100	1.890	0.000	T.W. FRAMED PANEL DOOR
D2	0.750	2.100	1.575	0.000	T.W. FRAMED PANEL DOOR
W	1.800	2.150	3.870	0.150	ALUMINIUM SLIDING WINDOW
W1	1.800	1.400	2.520	0.900	ALUMINIUM SLIDING WINDOW
W2	1.200	2.150	2.580	0.150	ALUMINIUM SLIDING WINDOW
W3	3.600	2.150	7.740	0.150	ALUMINIUM SLIDING WINDOW
W4	1.200	1.400	1.680	0.900	ALUMINIUM SLIDING WINDOW
٧	0.600	0.900	0.540	1.400	ALUMINIUM LOUVERED WINDOW
V1	0.450	0.900	0.405	1.400	ALUMINIUM LOUVERED WINDOW
MSD	0.900	2.100	1.890	0.000	M.S. DOOR

• EXTERNAL WALL THK. 150 MM • INTERNAL WALL THK. 100 MM

• ELEVATION.

 \bullet SOCIETY OFFICE & METER ROOM AREA DAIGRAM WITH CALCULATION. • TENEMENT AREA STATEMENT.

SHEET CONTENTS

NAME OF THE OWNER & SIGNATURE M/S.JB INFRA PROJECTS FROM PARTNER



(MR.SHARAD NAMA PATIL) (SIGNATURE OF OWNER) (NAME & SIGNITURE OF POA HOLDER)

DESCRIPTION OF PROPOSAL & PROPERTY PROPOSED AMENDED RESIDENTIAL BUILDING ON S.NO.102/3/A/3/B/2, AT VILLAGE-ADAI, TAL. - PANVEL, DIST. - RAIGAD.



PM ARCHITECTS Office No.2, 1st floor, A wing, Yashokiran Hsg Society, Sawarkar chowk, Panvel - 410206. Email Id-pma.architects12@gmail.com PHT ROUTENTS

(AR.PARAG MEHETAR) Reg.No.CA/2013/58335 19.07.2024 AS SPECIFIED SUDHIR KARANDE PARAG MEHETAR

SHEET NO.4/4