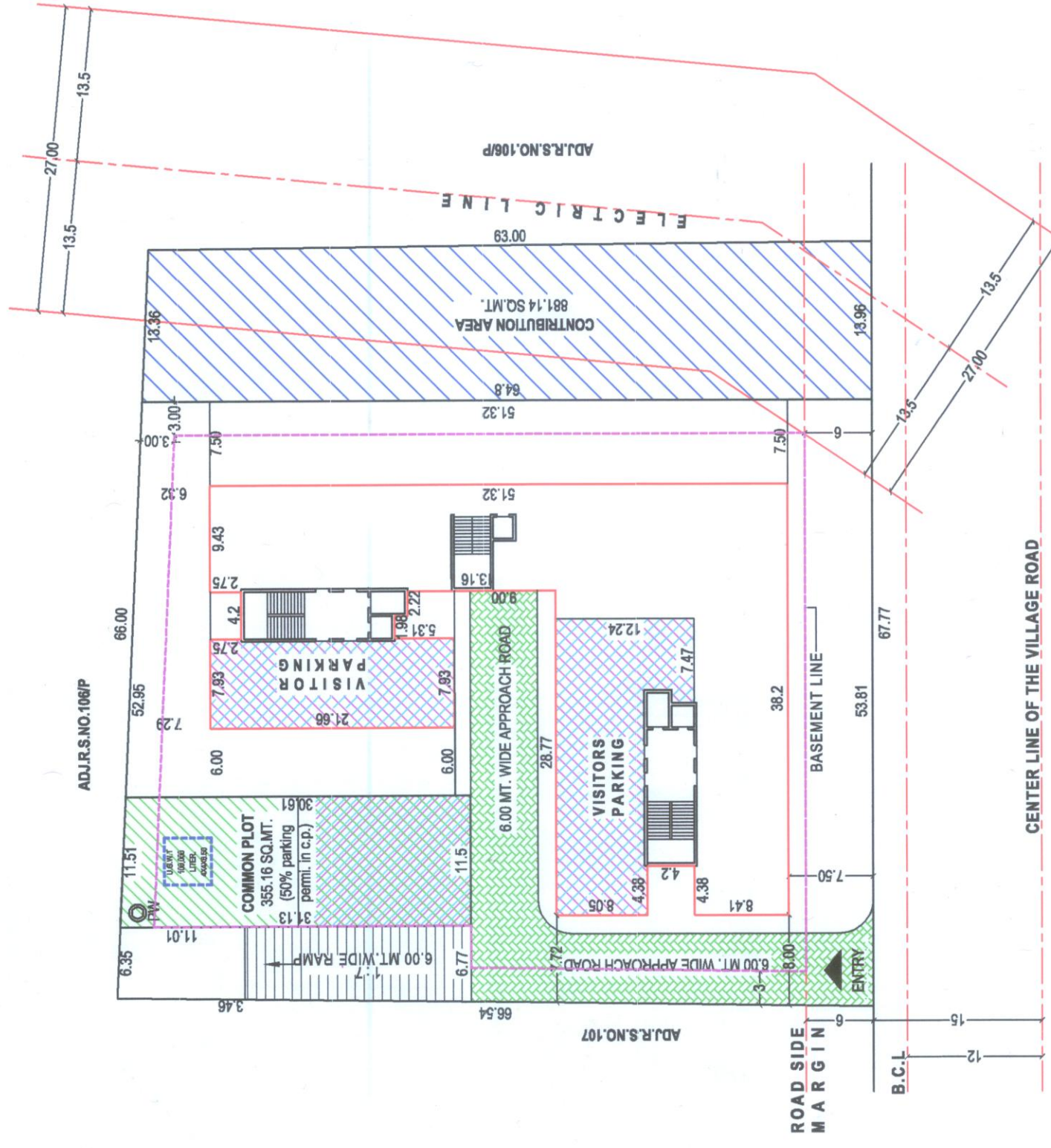


PROPOSED COMMERCIAL & RESIDENTIAL LAYOUT PLAN IN R.S.NO.106/1-VILLAGE - ZADESHWAR, TA & DIST - BHARUCH.



LAYOUT PLAN
SCALE : 1 : 500

COMMON PLOT AREA CALCULATION

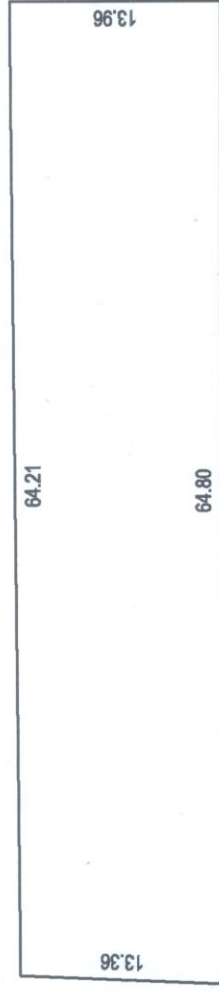
SCALE : 1 : 500



(1)	30.61	+	31.13	/	2.00	=	30.87	Sq.mt.
(2)	11.51	+	11.50	/	2.00	=	11.51	Sq.mt.
*	30.87	X	11.51			=	355.16	Sq.mt.
TOTAL COMMON PLOT AREA								355.16

LAND CONTRIBUTION AREA CALCULATION

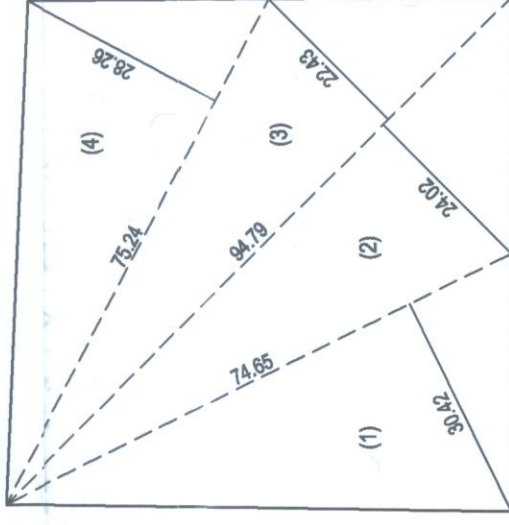
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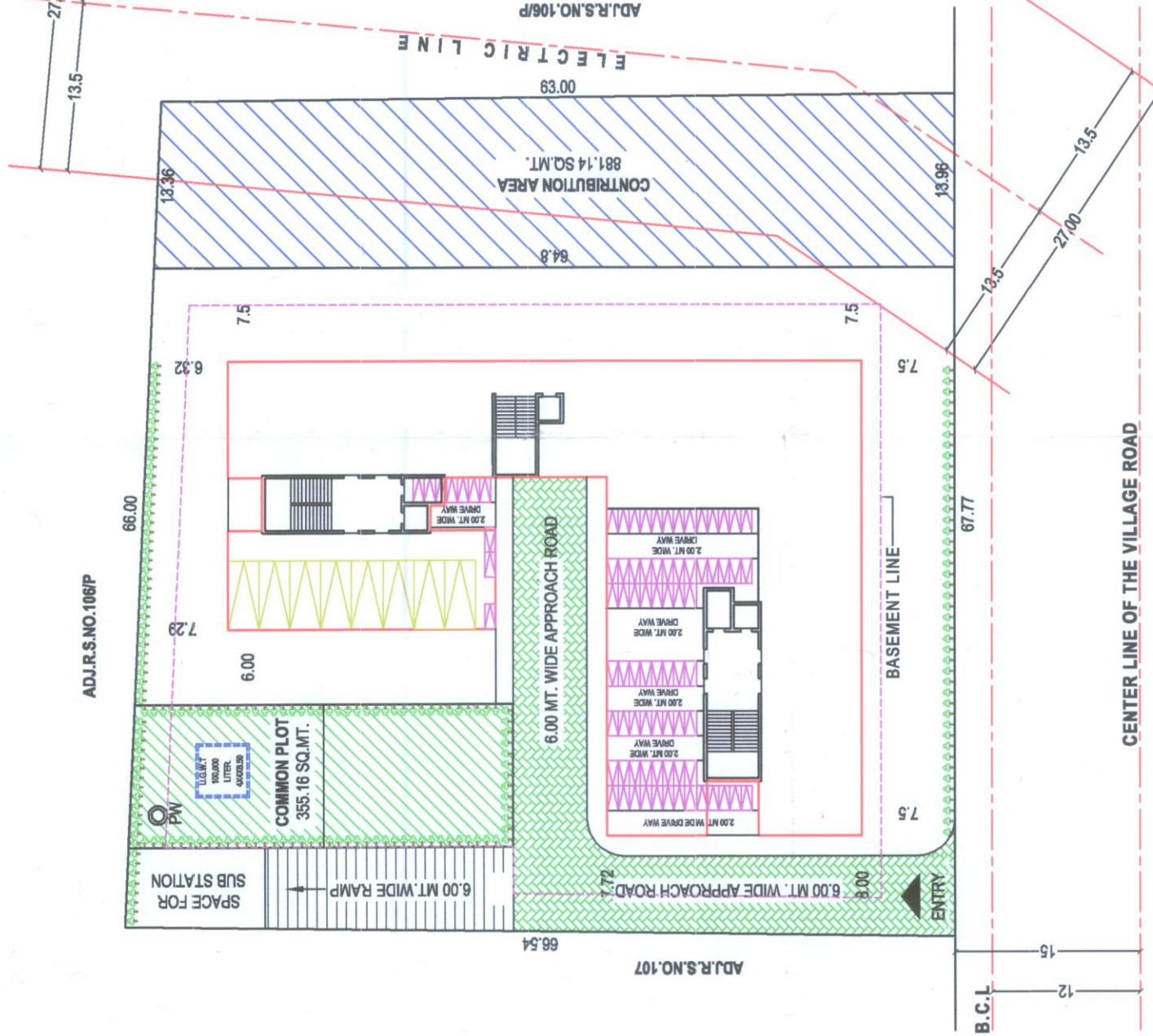
(1)	64.21	+	64.80	/	2.00	=	64.51	Sq.mt.
(2)	13.36	+	13.96	/	2.00	=	13.66	Sq.mt.
*	64.51	X	13.66			=	881.14	Sq.mt.
TOTAL CONTRIBUTION AREA								881.14

LAND AREA CALCULATION

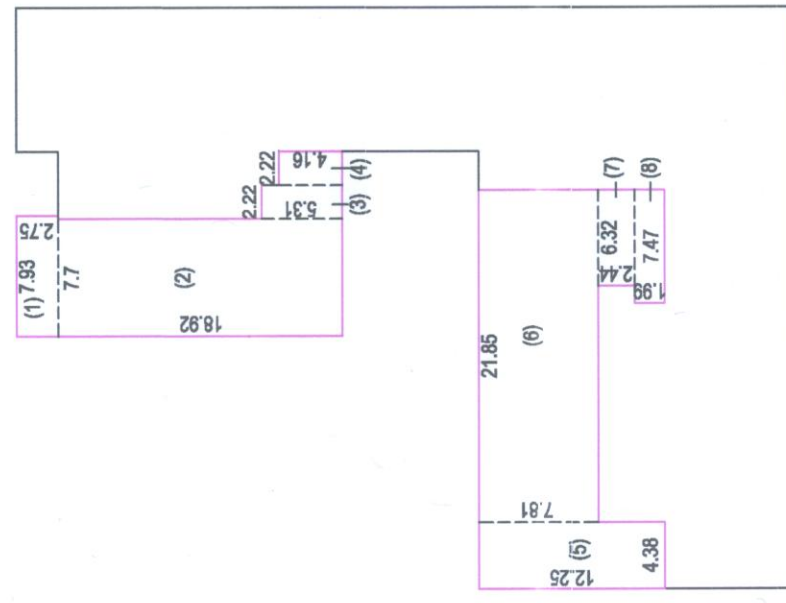
SCALE : 1 : 10



(1)	30.42	X	74.65	X	0.50	=	1135.43	Sq.mt.
(2)	94.79	X	24.02	X	0.50	=	1138.43	Sq.mt.
(3)	94.79	X	22.43	X	0.50	=	1063.07	Sq.mt.
(4)	75.24	X	28.26	X	0.50	=	1063.14	Sq.mt.
TOTAL LAND AREA								4400.07
SAY LAND AREA								4400.00



LANDSCAPING & PARKING
LAYOUT PLAN
SCALE : 1 : 500



VISITORS-1 PARKING AREA
CALCULATION

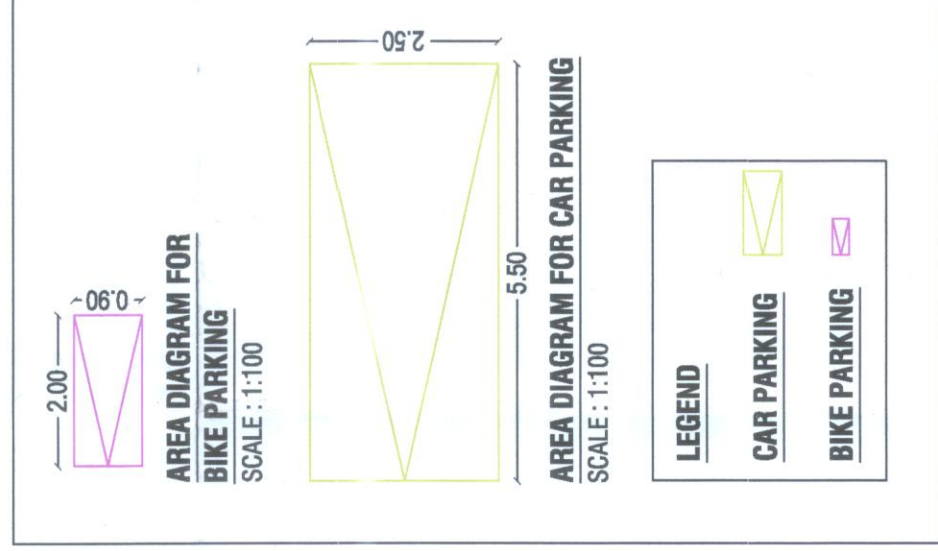
SCALE : 1 : 500

1	25.58	X	6.10	X	0.50	=	78.02	Sq.mt.
2	25.58	X	7.29	X	0.50	=	93.24	Sq.mt.
3	6.00	X	21.66	X	1	=	129.96	Sq.mt.
VISITORS PARKING AREA								301.22

G.F. PARKING-1 AREA CALCULATION

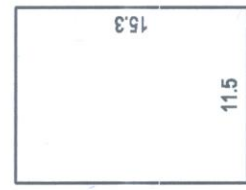
SCALE : 1 : 500

(1)	7.93	X	2.75	X	1.00	=	21.81	Sq.mt.
(2)	7.70	X	18.92	X	1.00	=	145.68	Sq.mt.
(3)	2.22	X	5.31	X	1.00	=	11.79	Sq.mt.
(4)	2.22	X	4.16	X	1.00	=	9.24	Sq.mt.
(5)	4.38	X	12.25	X	1.00	=	53.66	Sq.mt.
(6)	21.85	X	7.81	X	1.00	=	170.65	Sq.mt.
(7)	6.32	X	2.44	X	1.00	=	15.42	Sq.mt.
(8)	7.47	X	1.99	X	1.00	=	14.87	Sq.mt.
TOTAL AREA								443.10



ZONING PART PLAN

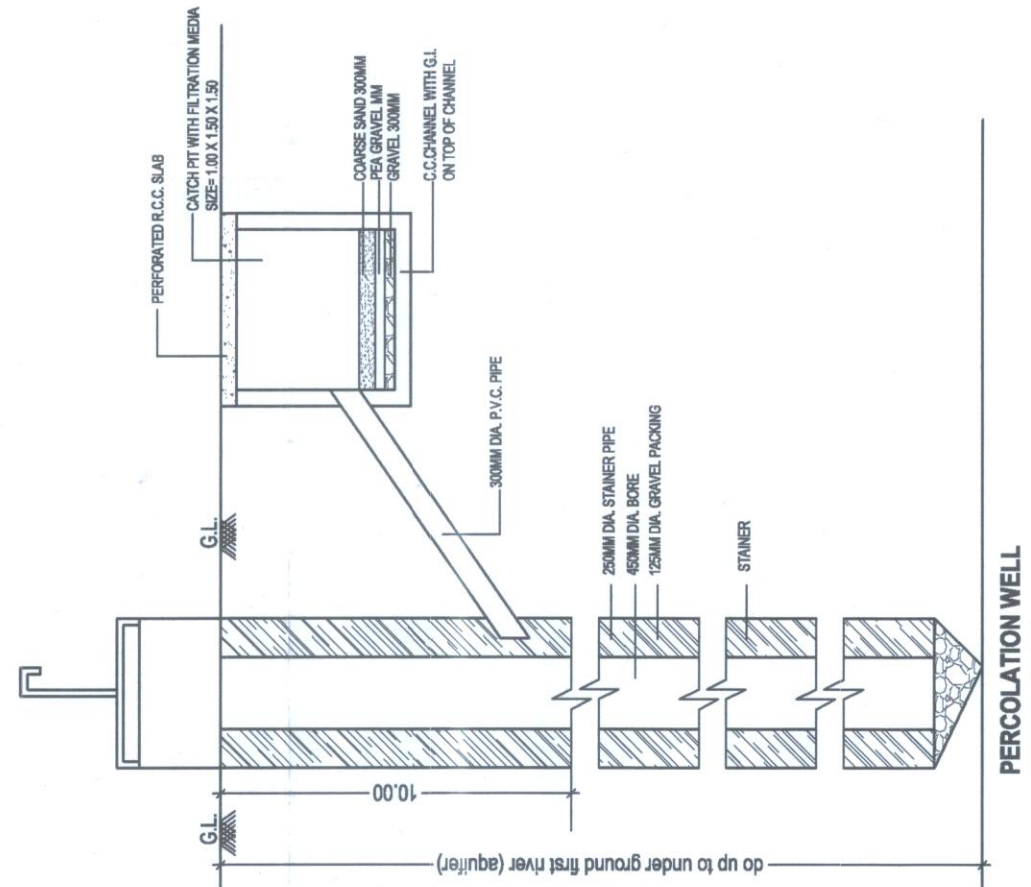
SCALE : N.T.S.



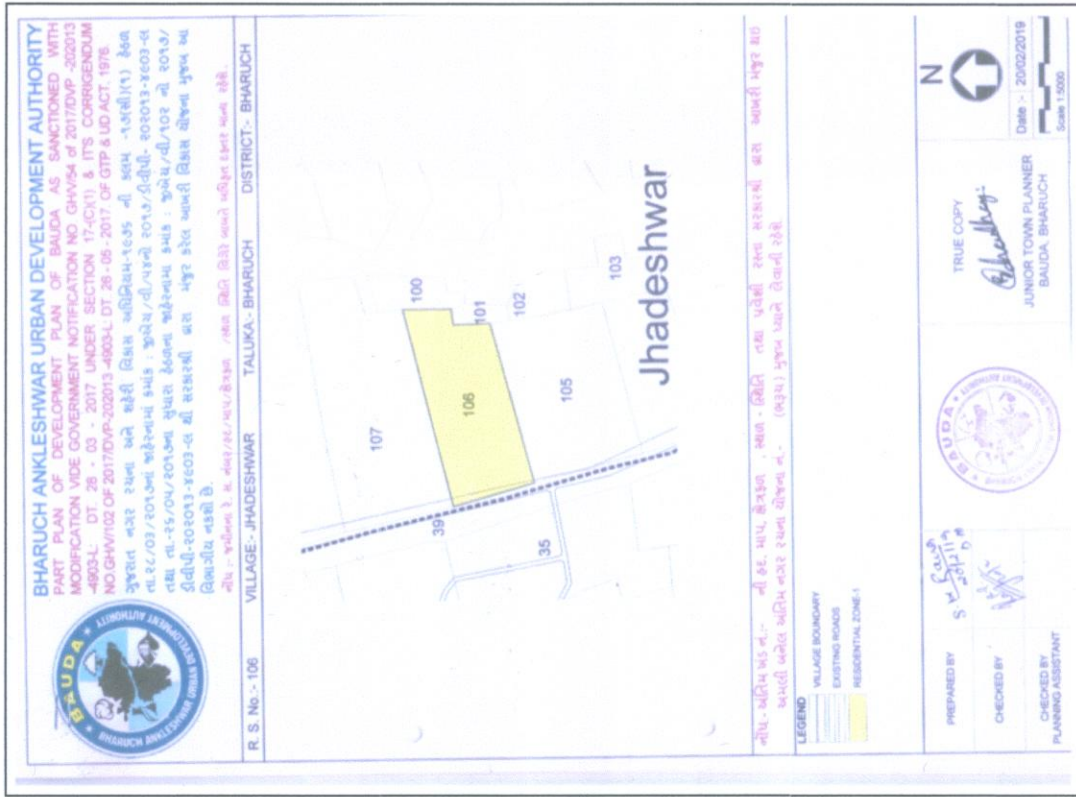
COMMON PLOT PARKING
AREA CALCULATION

SCALE : 1 : 500

1	11.50	X	15.30	X	1.00	=	175.95	Sq.mt.
COMMON PLOT PARKING AREA								175.95



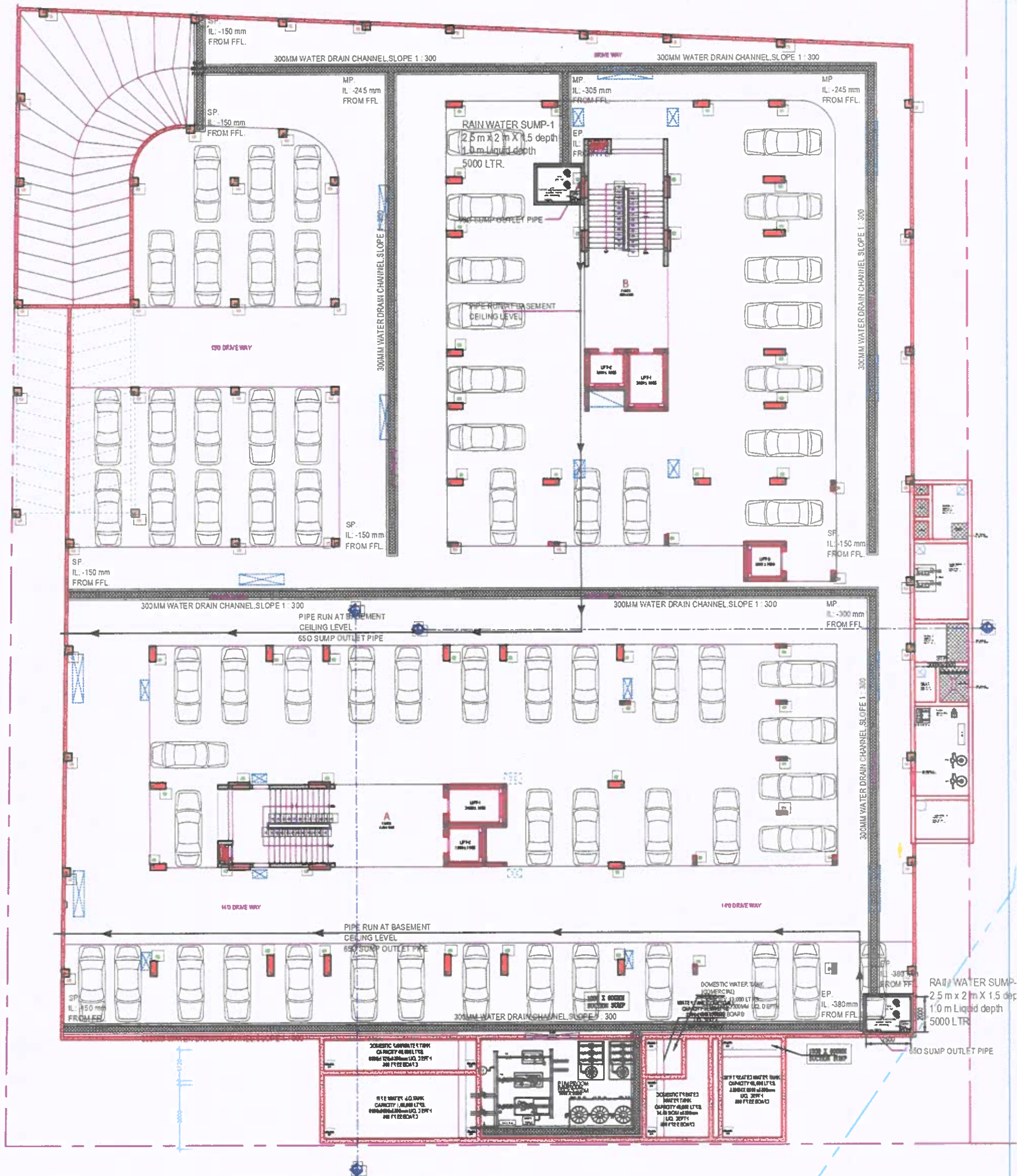
KEY PLAN (VILLAGE MAP)
SCALE : 1CM=79.20MT.



AREA TABLE			COLOR NOTE		DOOR WINDOW OPENING		
NO.	DISRUPTION	AREA IN SQ.MT.	PLOT BOUNDARY SHOWN IN	D	1.05 X 2.10	W	1.20 X 1.20
1	Total area of land as per record	4400.00	PROPOSED WORK SHOWN IN	D1	0.90 X 2.10	WT	0.90 X 1.20
2	Area going in 20% Land Contribution	881.14	COMMON PLOT SHOWN IN	D2	0.75 X 2.10	V	0.60 X 0.60
3	Remaining area of land	3518.86	THICK PLANTATION SHOWN IN			V1	0.19 X 0.60
4	Required common plot 10% of (3)	351.89	PARKING SHOWN IN				
5	Proposed common plot area	355.16	VISITORS PARKING SHOWN IN				
6	Permissible f.s.i. base 1.8 of (3)	6333.95	LAND CONTRIBUTION SHOWN IN				
7	Permissible Charges f.s.i. 0.9 of (3)	3166.97					
8	Total Permissible f.s.i. 2.7 (6+7)	9500.92					
9	Proposed built up & f.s.i.area						
FLOOR		Built up	LEGEND				
Basement	2886.35	0.00	4. TREES	1. SEPTIC TANK	5. PORTABLE FIRE EXTINGUISHERS	6. LETTER BOX	7. WASTE BEAN
(commercial) Ground Floor	1282.54	706.08	1. SEPTIC TANK	2. SOAK PIT	3. PERCOLATING WELL		
(commercial) 1st Floor	1282.54	706.08					
(commercial) 2nd Floor	1282.54	988.96					
3rd Floor	829.05	670.58					
4th Floor	862.28	670.58					
5th Floor	829.05	670.58					
6th Floor	829.05	670.58					
7th Floor	862.28	670.58					
8th Floor	829.05	670.58					
9th Floor	829.05	670.58					
10th Floor	862.28	670.58					
11th Floor	829.05	670.58					
(lower floor) 12th Floor	829.05	632.10					
(Upper floor) 12th Floor	705.95	398.19					
Terrace Floor	144.34	0.00					
Total Area	15914.45	9486.63					
F.s.i consumed	[9466.63/3518.86]	2.69					
Total use of charges F.s.i. [9466.63-6333.95]		3132.68					
Required 50% parking of total Commercial utilized f.s.i. area		1200.56					
[2401.12 x 50%= 1200.56 sq.mt.]							
Required 20% parking of total Residential utilized f.s.i. area		1411.10					
[9466.63-2401.12 =7065.51 sq.mt.]							
Total Required parking area (10+11)		2611.66					
Proposed parking area							
a)Basement Parking Area		2550.96					
b) Ground Floor Parking		443.10					
[50% PARKING PERMI. IN C.P - 355.16 /2 = 177.58] PROPOSED PARKING IN C.P.		175.95					
Total proposed parking area		3170.01					
a)Required 10% visitors parking of Required Residential parking area		141.11					
b)Required 20% visitors parking of Required Commercial parking area		240.11					
Total Required visitors parking area		381.22					
Proposed visitors parking area							
a) Visitors parking-1 area		443.10					
b) Visitors parking		175.95					
[50% PARKING PERMI. IN C.P - 355.16 /2 = 177.58] PROPOSED PARKING IN C.P.							
Total Proposed visitors parking area		619.05					

BAUDA L ARCH-4
Mohamedpur, Bharuch.





BASEMENT FLOOR LAYOUT

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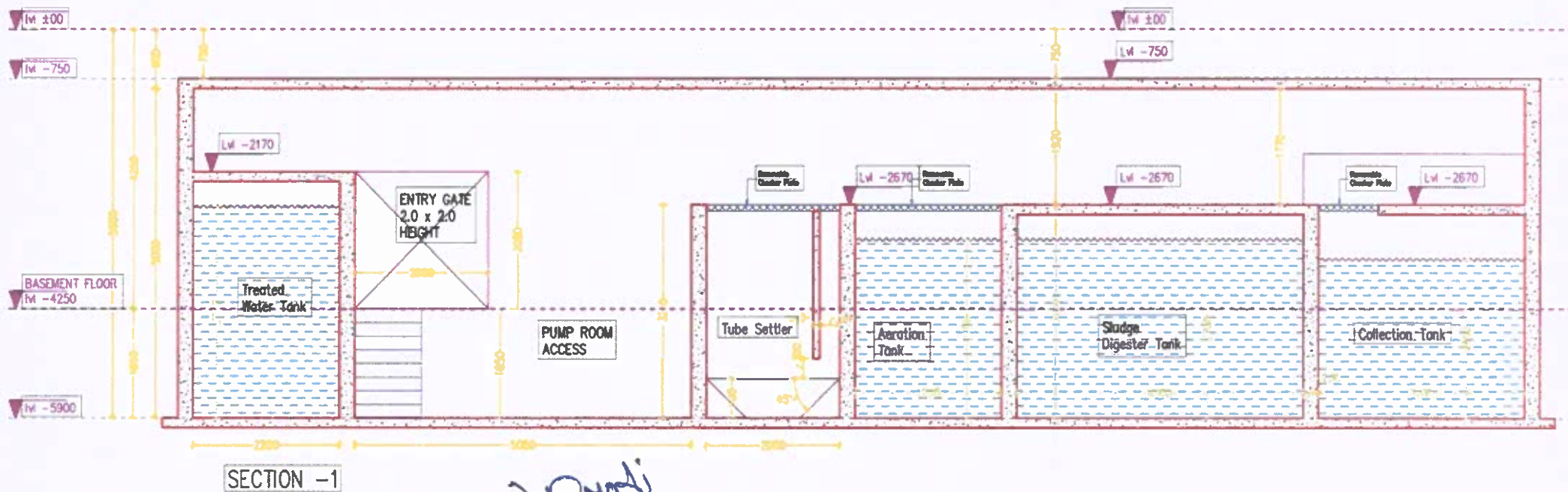
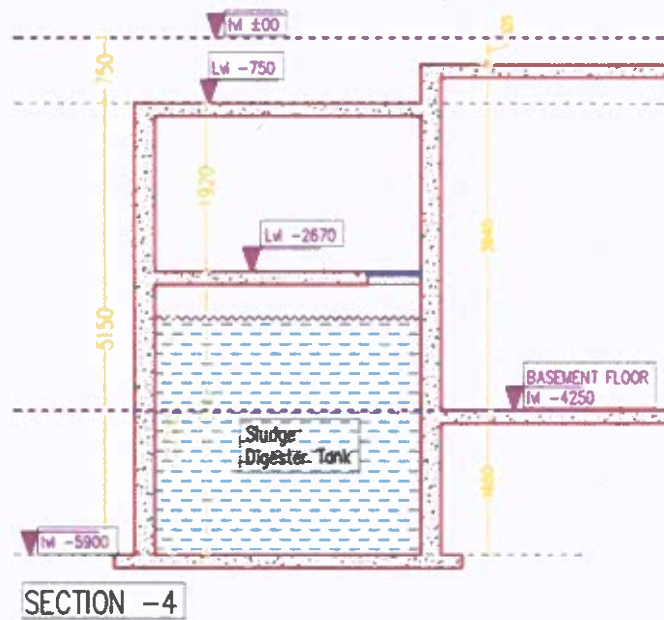
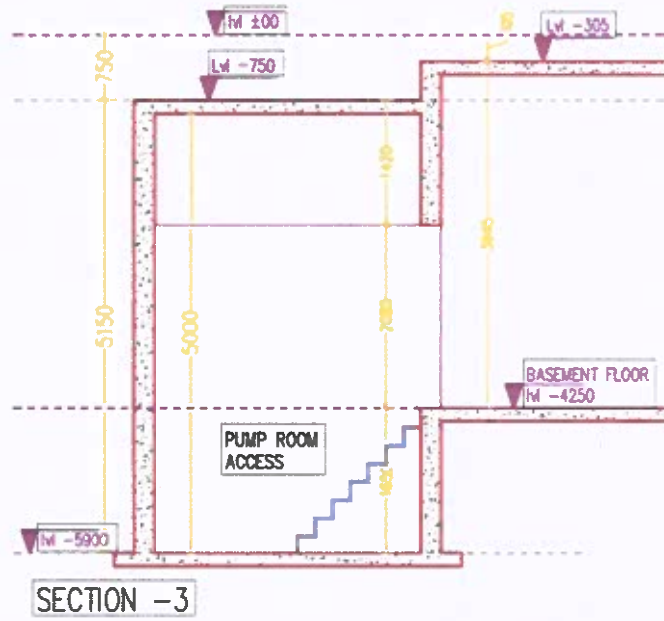
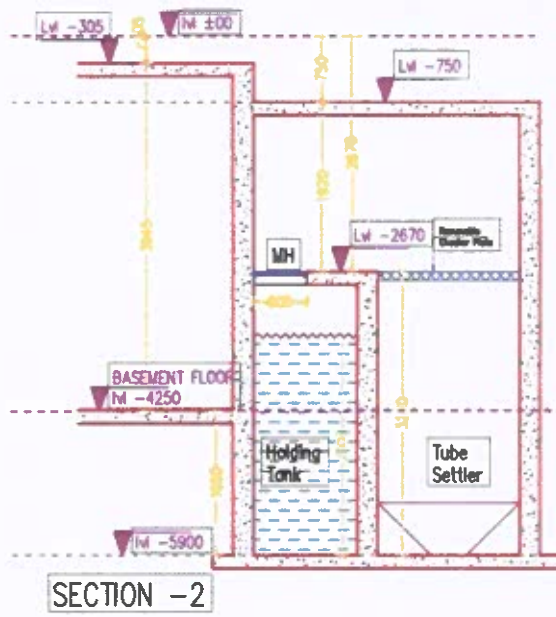
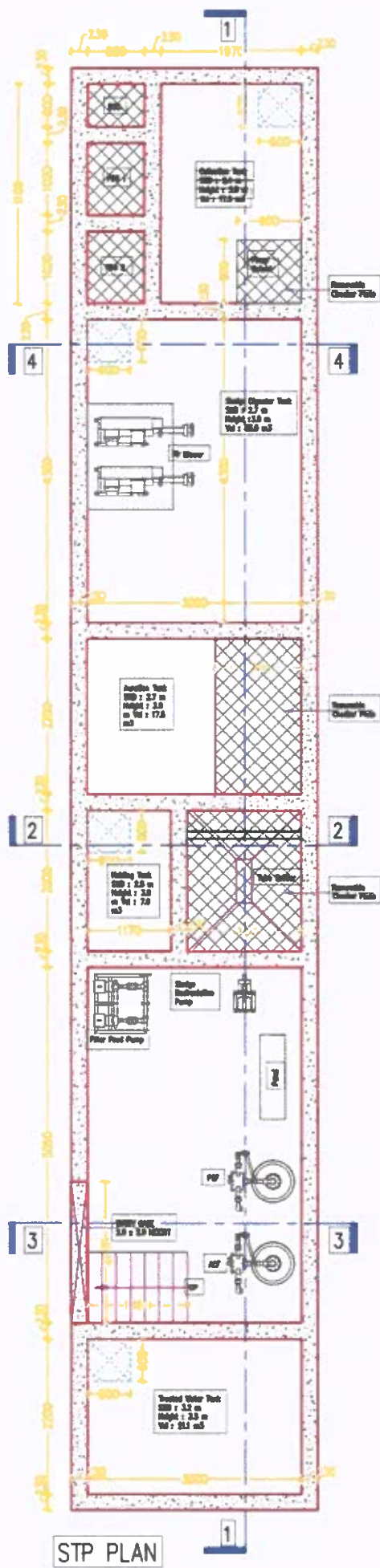
10. The Engineer shall not be responsible for any loss of property or damage to property incurred by the use of this drawing.

Handwritten signature: Y. S. Modi

Yogesh S. Modi
B.E. (Civil)
Licence No.: BAUDA-L-ER-64
R-14, Sunrise Park,
Panchbatti, Bharuch-392001.



R.K. TULSIDHAM • BHARUCH
GOOD FOR CONSTRUCTION
ISSUED ON 00.00.2020
BM 01 R0
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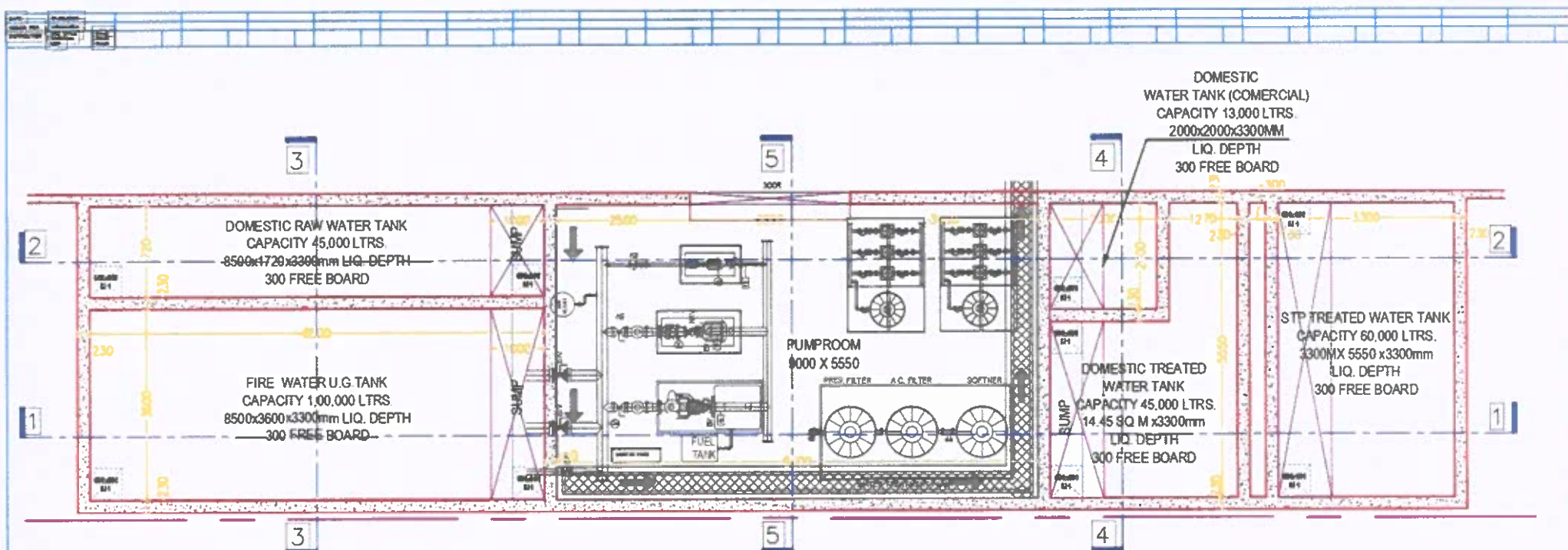
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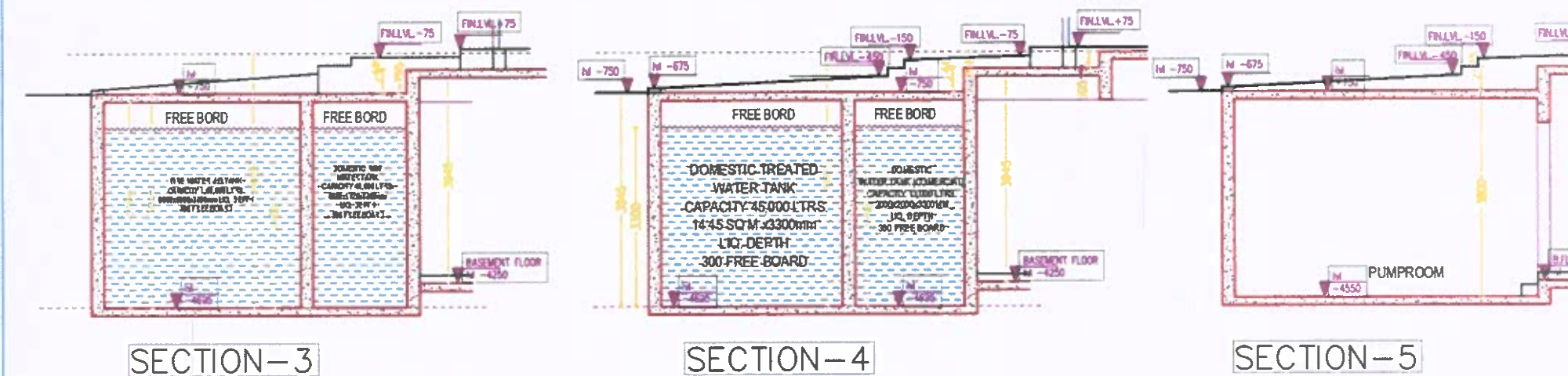
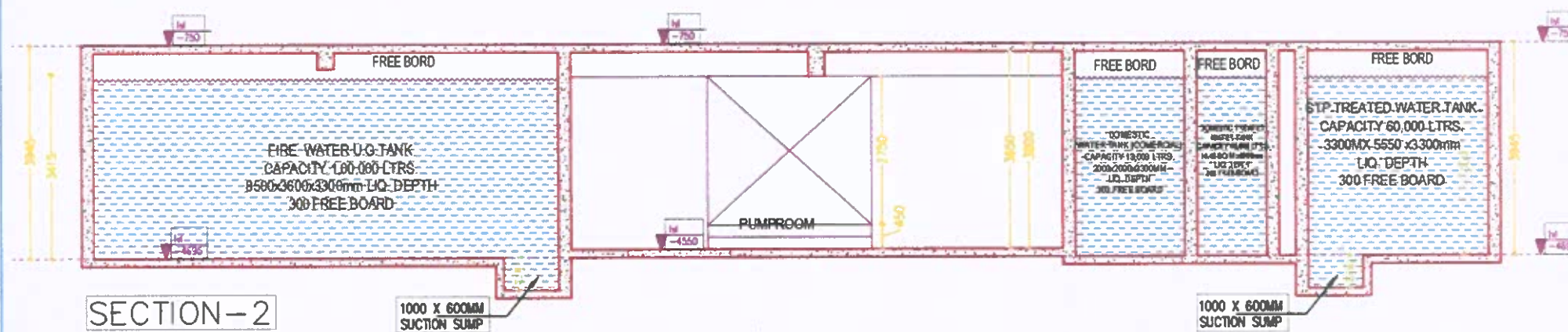
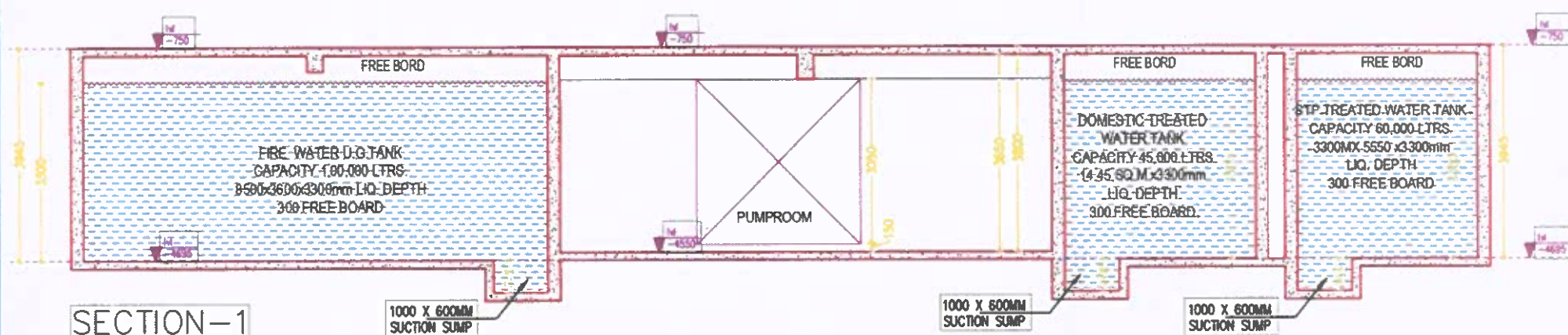


R.K. TULSIDHAM • BHARUCH LAYOUT
 FOR INFORMATION ONLY
 ISSUED ON 01.06.2020
 DET 08 R0
 STP Detail

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U.G.W. Tank & Pump Room



NOTES:

1. All construction shall be in accordance with the latest specifications of the relevant authorities.
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Yogesh S. Modi

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