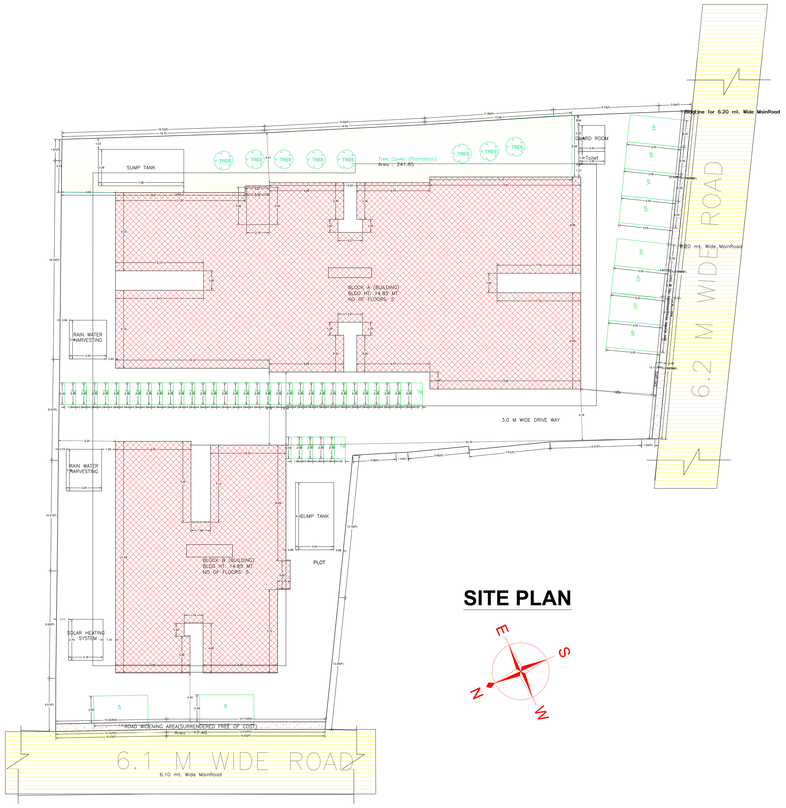
Project Title :PROPOSED RESIDENTIAL BUILDING BLOCK-B FOR S.S. BUILDCON

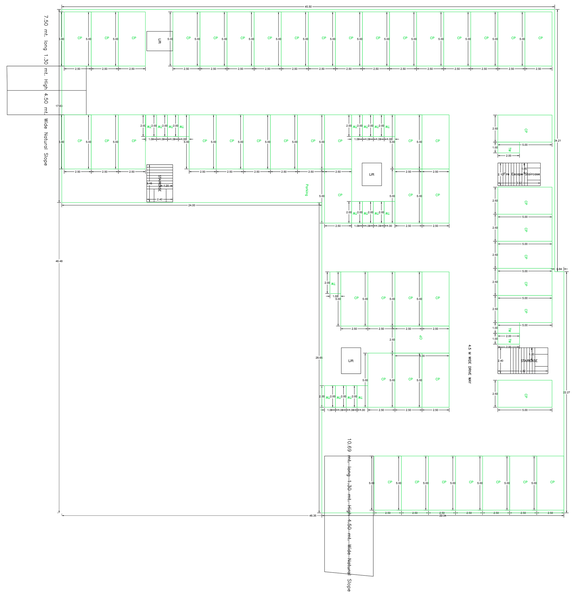
DATE 30-08-2024
SHEET NO. 1

Proposal Basic Information	
Proposal File No.	PMC/BP/BH/0032024
Owner Name	ANNAPURNA DEVI AND SHREE PRAKASH GAVADHARY
Khata No.	2124
Plot No	1040,1041,1042,1043
Village Name	BHITHA
Use	Residential
SubUse	Residential Bldg/Apartment

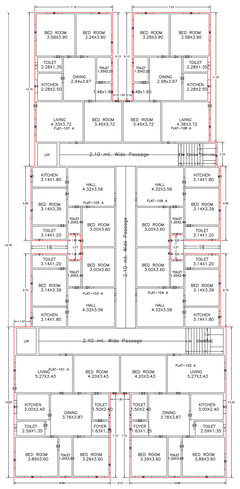


SITE PLAN

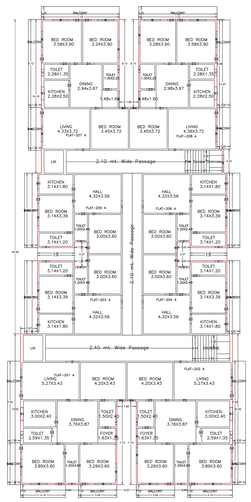
SITE PLAN



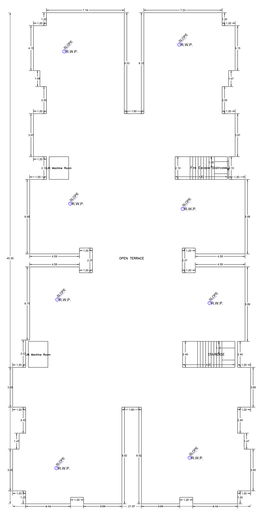
BASEMENT FLOOR PLAN
(SCALE 1:100)



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



TYPICAL – 1, 2, 3& 4 FLOOR PLAN
(Proposed)
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE 1:100)

AREA STATEMENT RANCHI MUNICIPAL CORPORATION	VERSION NO.: 1.0.75
PROJECT DETAIL:	
Authority: BANGALORE URBAN LOCAL BODIES	Plot Use: Residential
Inward_No: BBMP/9000/CH/19-20/0001	Plot Sub Use: Residential Bldg/Apartment
Application Type: General Proposal	Plot Area(Sq.Mts): 1040.00
Nature of Sites: Residential	Plot/Sub Plot No.: 1040, 1041, 1042, 1043
Location of Sites: Within Municipal Area	Ward: -
AREA DETAILS:	
AREA OF PLOT (Minimum)	(A) 1040.00
Deductions for Roads Widening:	
Surrender Free of Cost	0.00
Common Plot	0.00
NET AREA OF PLOT	(A-Deductions) 1040.00
Deductions for Balance Plot Area(from Gross Plot Area):	
Surrender Free of Cost	0.00
Common Plot	207.88
Road Widening	77.40
BALANCE AREA OF PLOT(Net Plot Area - Recreational/Amenity Space)	(A-Deductions) 707.11
PLOT AREA FOR COVERAGE(Net Plot Area)	(A-Deductions) 2318.06
Maximum Allowable FAR Net Plot Area = Area/Permissible Area	(A-Deductions) 2556.14
COVERAGE CHECK	
Permissible Coverage area (50.00 %)	1159.00
Proposed Coverage Area (49.19 %)	1139.49
Total Prop. Coverage Area (49.19 %)	1139.49
Balance coverage area (0.81 %)	19.51
FAR CHECK	
Perm. FAR Area (2.50)	5695.27
Proposed FAR Area (2.46)	5597.47
Balance FAR Area	97.80
Proposed FAR Area	5510.46
Total Consumed FAR Area	5510.46
Balance FAR Area	115.02
BUILT UP AREA CHECK	
Proposed Built Up Area(Total All Floors)	7202.75
SECURITY (Regd)	MINULA LATA LAKRA
SURVEYOR (Regd)	-
SUPERVISOR (Regd)	-
OWNER (Regd)	ANNAPURNA DEVI AND SHREE PRAKASH GAVADHARY
DEVELOPMENT AUTHORITY	LOCAL BODY

COLOR INDEX
PLOT BOUNDARY
ABUTTING ROAD
PROTECTED BOUNDARY LINE
COMMON PLOT
ROAD WIDENING AREA
EXISTING (To be retained)
EXISTING (To be demolished)

Buildingwise Floor FAR Details

Floor Name	Building Name						Total
	BLOCK A (BUILDING)			BLOCK B (BUILDING)			
	Permitted FAR Area (Sq.Mts.)	Proposed FAR Area (Sq.Mts.)	Balance FAR Area (Sq.Mts.)	Permitted FAR Area (Sq.Mts.)	Proposed FAR Area (Sq.Mts.)	Balance FAR Area (Sq.Mts.)	Total Proposed Built Up Area (Sq.mt.)
Basement Floor	140.00	13.27	126.73	-	-	-	13.27
Ground Floor	140.00	113.27	26.73	200.00	113.27	86.73	1020.48
First Floor	840.00	798.12	42.00	200.00	138.76	119.00	1118.65
Second Floor	840.00	798.12	42.00	200.00	138.76	119.00	1118.65
Third Floor	840.00	798.12	42.00	200.00	138.76	119.00	1118.65
Fourth Floor	840.00	798.12	42.00	200.00	138.76	119.00	1118.65
Total Area	3500.00	3319.10	180.90	1000.00	693.31	306.69	6389.41
Total	3500.00	3650.75	-150.75	1000.00	762.64	237.36	7202.75

Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Structure	Floor Name	Floor Use	Floor SubUse	FAR Name	FAR Use	FAR SubUse
BLOCK A (BUILDING)	Residential	Residential Bldg/Apartment	Non-Highrise	BASEMENT FLOOR, GROUND FLOOR, FIRST FLOOR, SECOND FLOOR, THIRD FLOOR, FOURTH FLOOR	Residential	Residential Bldg/Apartment	RESI FAR	Residential	Residential Bldg/Apartment
BLOCK B (BUILDING)	Residential	Residential Bldg/Apartment	Non-Highrise	GROUND FLOOR, FIRST FLOOR, SECOND FLOOR, THIRD FLOOR, FOURTH FLOOR	Residential	Residential Bldg/Apartment	RESI FAR	Residential	Residential Bldg/Apartment

Required Parking(Table 7a)

Building Name	Type	SubUse	Area (Sq.Mt.)	Units Reqd.	Units Prop.	Car Reqd. Unit	Car Reqd.	Car Prop.	Visitors Car Reqd. Unit	Visitors Car Reqd.	Visitors Car Prop.	Two/Three Reqd. Unit	Two/Three Reqd.	Two/Three Prop.
BLOCK A (BUILDING)	Residential	Residential Bldg/Apartment	> 225 - 300	> 3 - 4	4	0.50	2	2	-	-	-	1	4	-
			> 300 - 400	> 4 - 5	5	0.50	3	3	-	-	-	1	-	-
			> 400 - 500	> 5 - 6	6	0.50	3	3	-	-	-	1	-	-
BLOCK B (BUILDING)	Residential	Residential Bldg/Apartment	> 225 - 300	> 3 - 4	4	0.50	2	2	-	-	-	1	-	-
			> 300 - 400	> 4 - 5	5	0.50	3	3	-	-	-	1	4	-
			> 400 - 500	> 5 - 6	6	0.50	3	3	-	-	-	1	5	-
Total							27	27	-	-	-	6	13	00

Parking Check (Table 7b)

Vehicle Type	Reqd. No.	Reqd. Area	Prop. No.	Prop. Area
Car	27	712.50	27	712.50
Visitors Car Parking	-	-	00	00.00
Total Open Parking	0	15.00	0	15.00
Ramp	-	-	00	00.00
Total Covered Car Parking	00	1125.00	00	1125.00
Other Parking				1522.50
Total		2837.50		3375.00

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)				Proposed FAR Area (Sq.mt.)	Add Area in FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
		StairCase	LIft	Balcony	Parking	Resi.	Stair				
BLOCK A (BUILDING)	1	3500.01	84.90	44.00	240.00	1408.08	0.00	16.27	3600.38	3600.38	36
BLOCK B (BUILDING)	1	1901.40	0.00	17.28	150.16	0.00	1709.96	0.00	1709.96	1709.96	18
Total	2	5401.75	84.90	61.10	390.16	1408.08	1709.96	16.27	5310.40	5310.40	54

Building :BLOCK A (BUILDING)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)				Proposed FAR Area (Sq.mt.)	Add Area in FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Tnmt (No.)
		StairCase	LIft	Balcony	Parking	Resi.	Stair			
Basement Floor	1406.08	13.42	0.00	1406.08	0.00	15.27	15.27	15.27	15.27	-
Ground Floor	151.16	7.24	0.00	0.00	0.00	113.91	0.00	113.91	113.91	00
First Floor	245.77	7.24	6.12	32.31	0.00	198.12	0.00	198.12	198.12	00
Second Floor	245.77	7.24	6.12	32.31	0.00	198.12	0.00	198.12	198.12	00
Third Floor	245.77	7.24	6.12	32.31	0.00	198.12	0.00	198.12	198.12	00
Fourth Floor	245.77	7.24	6.12	32.31	0.00	198.12	0.00	198.12	198.12	00
Total Area	3000.01	44.42	24.48	305.26	1406.08	1136.76	15.27	1151.76	1151.76	00
Number of Same Bldgs	1									
Total	3000.01	44.42	24.48	305.26	1406.08	1136.76	15.27	1151.76	1151.76	00

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
BLOCK A (BUILDING)	D1	1.00	2.10	36
BLOCK A (BUILDING)	D2	0.90	2.10	48
BLOCK A (BUILDING)	D3	0.75	2.10	18
BLOCK A (BUILDING)	D4	0.75	2.10	18
BLOCK A (BUILDING)	D5	2.00	2.10	6

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
BLOCK A (BUILDING)	V	2.00	2.00	36
BLOCK A (BUILDING)	W1	1.00	1.20	36
BLOCK A (BUILDING)	W2	1.15	1.20	20
BLOCK A (BUILDING)	W3	1.50	1.20	36
BLOCK A (BUILDING)	W4	1.20	1.20	20
BLOCK A (BUILDING)	W	1.20	1.20	18

Balcony Calculations Table

FLOOR	DIM.	AREA	TOTAL AREA
TYPICAL 1,2,3&4FLOOR PLAN	1.8+0.15+1.5+1.4	34.80	435.48
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.80	
	1.8+0.15+1.5+1.4	34.80	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.80	
	1.8+0.15+1.5+1.4	34.80	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.80	
	1.8+0.15+1.5+1.4	34.80	
	1.8+0.15+1.5+1.4	34.78	
	1.8+0.15+1.5+1.4	34.78	
Total			435.48

UnitBUA Table for Building :BLOCK A (BUILDING)

FLOOR	Name	UnitBUA Type	UnitBuA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	FLAT-101 A	FLAT	164.80	135.24	3	1
	FLAT-102 A	FLAT	164.80	134.38	3	
	FLAT-103 A	FLAT	164.80	134.38	3	
	FLAT-104 A	FLAT	35.22	31.74	1	
	FLAT-105 A	FLAT	35.22	31.74	1	
	FLAT-106 A	FLAT	35.22	31.74	1	
	FLAT-107 A	FLAT	35.22	31.74	1	
	FLAT-108 A	FLAT	36.08	30.38	1	
	FLAT-109 A	FLAT	36.08	30.38	1	
TYPICAL 1,2,3&4FLOOR PLAN	FLAT-201 A	FLAT	127.30	104.38	3	12
	FLAT-202 A	FLAT	127.30	104.38	3	
	FLAT-203 A	FLAT	62.70	55.74	2	
	FLAT-204 A	FLAT	62.70	55.74	2	
	FLAT-205 A	FLAT	62.70	55.74	2	
	FLAT-206 A	FLAT	63.47	55.74	2	
	FLAT-207 A	FLAT	113.08	95.38	3	
	FLAT-208 A	FLAT	113.08	95.38	3	
Total			2006.46	1651.88	50	13

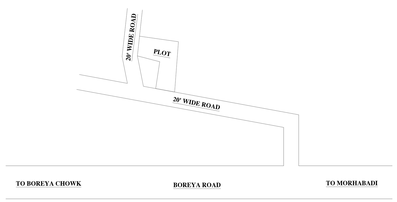
BUILDING IS AS PER IS CODE 189-1884-& 1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.

SECTION AT X-X
BLOCK-A

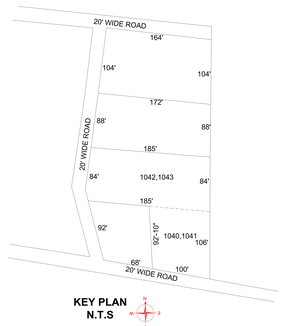
SECTION AT Y-Y
BLOCK-A

FRONT ELEVATION
(BLOCK-A)

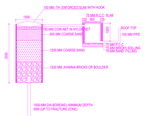
RIGHT SIDE ELEVATION
(BLOCK-A)



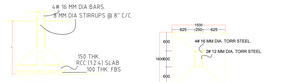
LOCATION PLAN
N.T.S



KEY PLAN
N.T.S



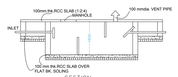
DETAIL OF GROUND WATER RECHARGING PIT WITH SILT TANK
SCALE - N.T.S.



SECTION
FOUNDATION DETAILS (ISOLATED R.C.C FOOTING)

PLAN

PLAN FOR SEPTIC TANK



SECTION
SCALE 1:50
SEPTIC TANK DETAILS

L.P NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DEOTP. TW NAT.ORG
MINULATA LAKRA RMC/REGISTO 12023			Name: Prakash Kumar SINGH Designation: Junior Engineer Date: 30-08-2024 16:42:42 Digitally Signed

ISO_full_bleed_4A0_(1682.00_x_2378.00_MM)

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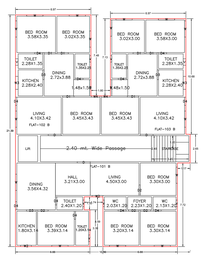
Project Title :PROPOSED RESIDENTIAL BUILDING BLOCK-B FOR S.S. BUILDCON

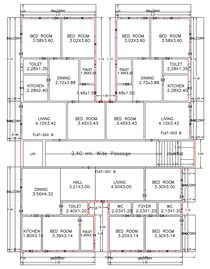
	DATE	30-08-2024
	SHEET NO.	2

Proposal Basic Information	
Proposal File No.	RMC/0R/BH/0/0/2024
Owner Name	ANNAPURNA DEVI AND SHREE PRAKASH DANDDAMAR
Khata No	2124
Plot No	1040,1041,1042,1043
Village Name	BHITHA
Use	Residential
SubUse	Residential Bldg/Apartment

BUILDING IS AS PER IS CODE 189–1884–& 1993 TO MAKE THE SAME EARTH QUAKE RESISTANT.



GROUND FLOOR PLAN
(Proposed)
(SCALE 1:100)



TYPICAL – 1, 2, 3– 4 FLOOR PLAN
(Proposed)
(SCALE 1:100)

TERRACE FLOOR PLAN
(SCALE 1:100)

Building :(BLOCK B (BUILDING)

Floor Name	Total Built-Up Area (Sq.m.)	Deductions (Area in Sq.mt.)		Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Carpet Area (Not to Be Added in FAR Area) (Sq.mt.)	Tenat (No.)
		LIR	Balcony	Stairs			
Ground Floor	320.53	4.32	20.15	300.06	320.53	300.06	03
First Floor	352.39	4.32	20.15	332.06	352.39	332.06	03
Second Floor	352.39	4.32	20.15	332.06	352.39	332.06	03
Third Floor	352.39	4.32	20.15	332.06	352.39	332.06	03
Fourth Floor	352.39	4.32	20.15	332.06	352.39	332.06	03
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	00
Total :	1697.49	17.28	95.75	1584.24	1584.24	1584.24	15
Total Number of Same Buildings :	1						
Total :	1697.49	17.28	95.75	1584.24	1584.24	1584.24	15

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
BLDG B (BUILDING)	D1	0.75	2.10	15
BLDG B (BUILDING)	D2	0.90	2.10	15
BLDG B (BUILDING)	D3	0.75	2.10	15
BLDG B (BUILDING)	D4	1.20	2.10	30
BLDG B (BUILDING)	D5	1.50	2.10	15

SCHEDULE OF WINDOW/VENTILATION:

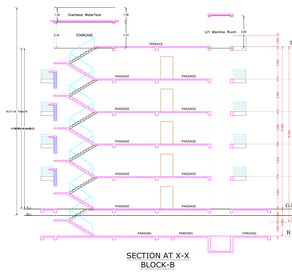
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
BLDG B (BUILDING)	W1	1.20	1.20	15
BLDG B (BUILDING)	W2	2.40	2.40	15
BLDG B (BUILDING)	W3	1.20	2.40	15
BLDG B (BUILDING)	W4	1.20	1.20	15
BLDG B (BUILDING)	V	1.00	1.00	15

Balcony Calculations Table

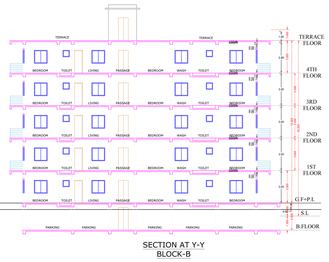
FLOOR	SIZE	AREA	TOTAL AREA
TYPICAL - 1,2,3 4 FLOOR PLAN	1.20 X 3.00,1.20 X 4	96.00	315.75
	1.20 X 2.00,1.20 X 4	72.00	
	1.10 X 3.20,1.10 X 4	70.08	
	1.20 X 1.20,1.20 X 4	34.56	
	1.20 X 1.70,1.20 X 4	48.96	
	1.20 X 3.00,1.20 X 4	86.40	
	1.20 X 2.00,1.20 X 4	57.60	
	1.20 X 1.20,1.20 X 4	34.56	
Total :		315.75	

UnitBUA Table for Building :(BLOCK B (BUILDING)

FLOOR	Name	UNIBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenament
GROUND FLOOR PLAN	FLAT-101 B	FLAT	91.08	80.61	2	1
	FLAT-102 B	FLAT	91.08	80.61	2	
TYPICAL – 1, 2, 3 4 FLOOR PLAN	FLAT-201 B	FLAT	78.75	70.17	2	12
	FLAT-202 B	FLAT	78.75	70.17	2	
	FLAT-301 B	FLAT	78.75	70.17	2	
	FLAT-302 B	FLAT	78.75	70.17	2	
	FLAT-401 B	FLAT	104.01	95.00	3	
	FLAT-402 B	FLAT	104.01	95.00	3	
Total :			1697.49	1584.24	34	15



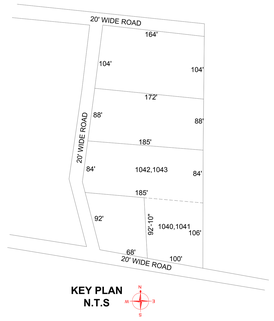
SECTION AT X-X
BLOCK-B



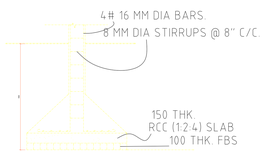
SECTION AT Y-Y
BLOCK-B

FRONT ELEVATION
(BLOCK-B)

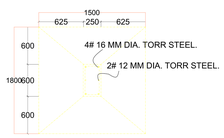
RIGHT SIDE ELEVATION
(BLOCK-B)



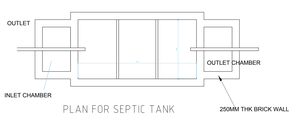
KEY PLAN
N.T.S



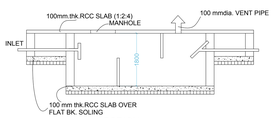
SECTION
FOUNDATION DETAILS (ISOLATED R.C.C FOOTING)



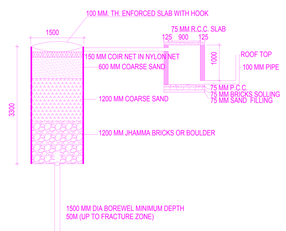
PLAN



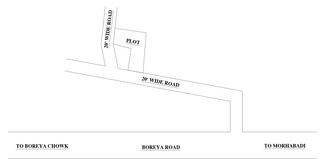
PLAN FOR SEPTIC TANK



SECTION
SCALE 1:50
SEPTIC TANK DETAILS



DETAIL OF GROUND WATER RECHARGING PIT WITH SILT TANK
SCALE - N.T.S.



LOCATION PLAN
N.T.S

L.T.P NAME AND SIGNATURE	STRUCTURAL ENGG NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DCR/ PP NAME
NIRAJ LATA JAIPU RMC/ENG/001/2020		Date Sign	Name : KAMALESH SINGH Designation : Assistant Engineer Signature : Digitally Signed

ISO_full_bleed_4A0_(1682.00_x_2378.00_MM)

This is system generated MAP. No need of Signature.