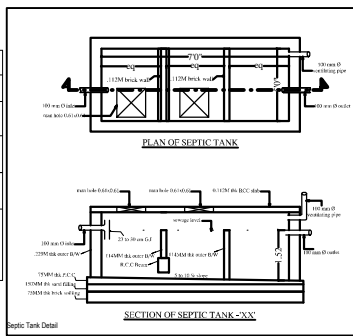


Project Title :SMT. PADMINI MANDAL

LAND AREA=97.583 SMT.

Particulars	Existing	Proposed	Total Area for FAR
(A)Ground Floor	---	62.994 SMT.	10.927
(B)First Floor	---	62.994 SMT.	62.994 SMT.
(B) Second Floor	---	62.994 SMT.	62.994 SMT.
TOTAL	---	188.982 SMT.	136.915 SMT.

%Ground Coverage = $\frac{62.994}{97.583} \times 100 = 64.55\%$
 F.A.R = $\frac{136.915 \text{ SMT.}}{97.583 \text{ SMT.}} = 1.40$

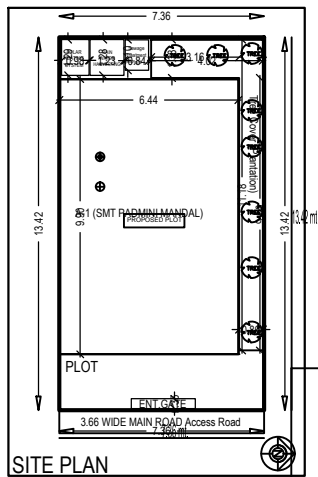
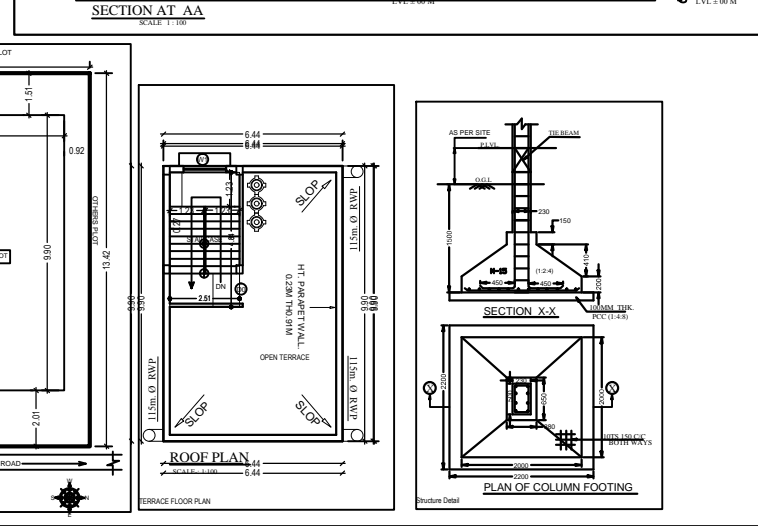
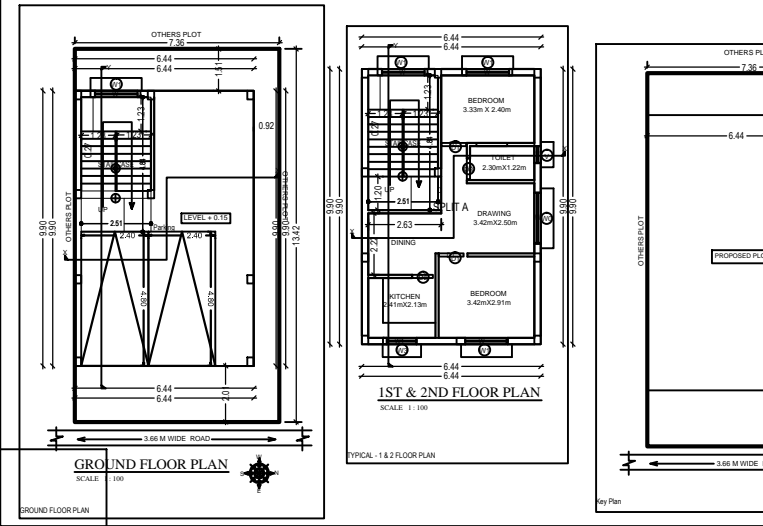
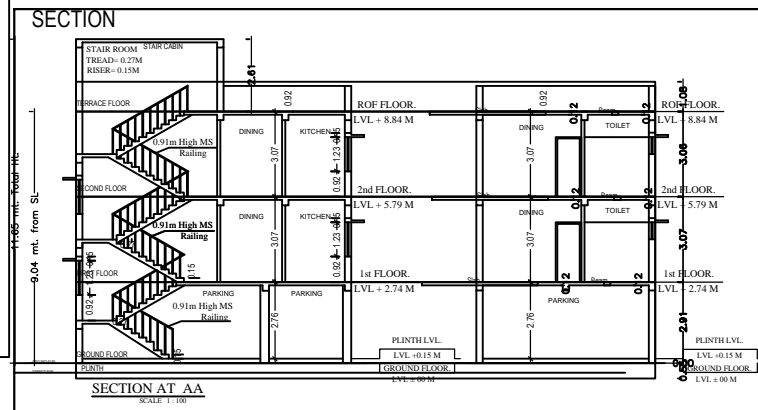
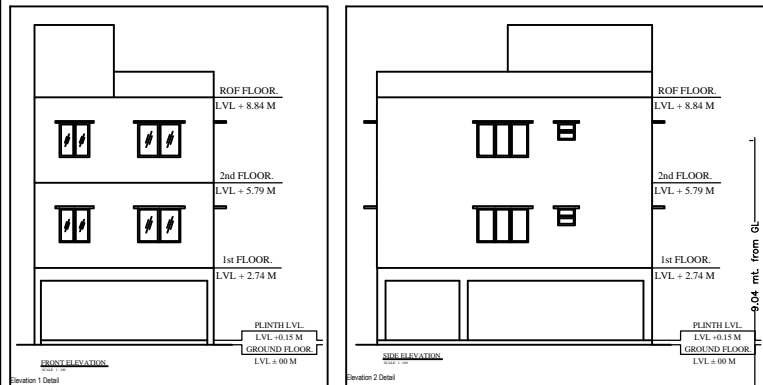
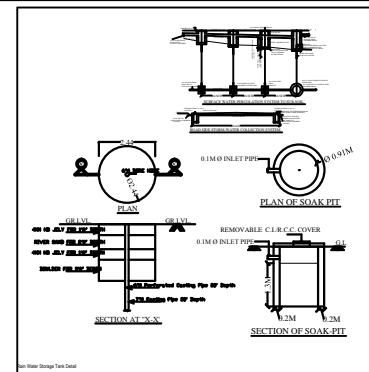


CALCULATION FOR WATER TANK

IN RESIDENTIAL ASSUME 5 PERSONS IN EACH FLAT

TOTAL NO OF units = 2 NOs
 TOTAL NO. OF PERSONS = 2X 5 PERSON = 10 PERSONS
 ASSUME 10% EXTRA USERS/ PERSON
 TOTAL NO. OF PERSONS = (10 + 1) PERSON = 11 PERSONS
 Less = 15 PERSONS

REQUIREMENT OF WATER FOR 15 PERSONS
 = 15 PERSON X 135 LTR. / PERSON / DAY = 2025 LTR.
 ASSUME 10% EXTRA
 = (2025 + 202.5) = 2227.5 LTR. = 3,000 LTR.



SPECIFICATION

ITEM	DETAILS
FOUNDATION	R.C.C. GRAVEL FILLING UNDER THE FOUNDATION
SUPER STRUCTURE	PRECAST CONCRETE WITH REINFORCED STEEL ROOFING
FLOORING	8mm POLISHED FLOOR WITH 10mm GRANULAR FILLING OVER POLISHED FLOOR
WALLS	100mm R.C.C. PARTIAL FINISHED OVER DOOR & WINDOW
ROOF	R.C.C. ROOF WITH REINFORCED STEEL WITH 100mm GRANULAR FILLING OVER R.C.C. ROOF
TERRACE	100mm GRANULAR FILLING OVER R.C.C. ROOF WITH 100mm GRANULAR FILLING OVER R.C.C. ROOF
PLASTER	100mm GRANULAR FILLING OVER R.C.C. ROOF WITH 100mm GRANULAR FILLING OVER R.C.C. ROOF

SCHEDULE OF DOOR & WINDOW

NO.	HT	WID	DESCRIPTON
1.01	2.1	0.9	WOODEN FLUSH DOOR
1.02	2.1	0.9	WOODEN FLUSH DOOR
1.03	2.1	0.9	WOODEN FLUSH DOOR
1.04	1.8	0.9	GLAZED WINDOW
1.05	1.8	0.9	GLAZED WINDOW
1.06	1.8	0.9	GLAZED WINDOW
1.07	1.8	0.9	GLAZED WINDOW
1.08	1.8	0.9	GLAZED WINDOW
1.09	1.8	0.9	GLAZED WINDOW
1.10	1.8	0.9	GLAZED WINDOW

PROPOSED RESIDENTIAL BUILDING PLAN FOR
 SMT. PADMINI MANDAL
 W/O: SRI. PURNA CHANDRA MANDAL

KHATA NO: 442(O),346(O),764(N),772(N)
 PLOT NO: 2677(O),2679(O),2441(N),2444(N)
 MALUZA: BARA GAMAHRIA
 WARD NO: 11(O),6(N)
 THANA NO: 06
 THANA: ADITYAPUR
 SERAIKELA KHARSIWAN

PLANNER: LAND OWNER

SPECIAL OFFICER:

AREA STATEMENT ADITYAPUR MUNICIPAL CORPORATION

VERSION NO. 1.0.19
 VERSION DATE: 01/01/2019

PROJECT DETAIL:

Plot Use: Residential
 Region: BHARHARAD URBAN LOCAL BODIES
 Land Use Zone: NA
 Application Type: General Proposal
 Project Type: Building Permission
 Nature of Development: New
 Location: 100 Area
 Sub Location: NA
 Village/Mauza Name: -
 Ward No: -
 Road/Street: -

Revenue Survey No/Survey No: -
 Trans No: -
 Holding No: -
 Khata No: -
 North: -
 South: -
 East: -
 West: -

AREA DETAILS:

AREA OF PLOT (Minimum)	(A)	SG.MT.
Net Plot Area (Gross Plot Area - Deduction from Gross Plot Area)	(A-Deductions)	96.75
COP Area		13.93
Total		63.75
Balance Plot Area (Net Plot Area - Recreation/amenity space)	(A-Deductions)	84.82
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	96.75
Plot Area for FSI (Net Plot Area + Road/Walking Area)	(A-Deductions)	96.75
Accessories Area		0.92
Proposed Coverage Area (64.56%)		63.75
Total Coverage Area (64.56%)		63.75
Proposed Area of FAR		139.66
Total Area of FAR		139.66
BUILT UP AREA CHECK		191.25
Total Proposed Built Up Area		191.25
ARCHT/ENGR/SUPERVISOR (Regd)		OWNER
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX

Color	Description
Red	Plot Boundary
Blue	Abutting Road
Green	Proposed Work (Coverage Area)
Yellow	Existing (To be retained)
White	Existing (To be demolished)

PARKING CALCULATION

Parking Type	Prop. No.	Prop. Area
Other Parking	1	51.99
Total Area	1	51.99

MARGIN DETAIL:

Building Name	Road Name	Front Margin	Rear Margin	Side Margin	Side2 Margin
A (SMT PADMINI MANDAL)	3.66 WIDE MAIN ROAD Access Road	2.01	1.51	0.00	0.92

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.)	Tenent (No.)
A (SMT PADMINI MANDAL)	1	191.25	51.99	127.50	12.16	139.66	02
Grand Total	1	191.25	51.99	127.50	12.16	139.66	02

Building A (SMT PADMINI MANDAL)

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.)	Tenent (No.)
Ground Floor	63.75	51.99	0.00	12.16	12.16	02
First Floor	63.75	0.00	63.75	0.00	63.75	01
Second Floor	63.75	0.00	63.75	0.00	63.75	01
Terrace Floor	0.00	0.00	0.00	0.00	0.00	00
Total	191.25	51.99	127.50	12.16	139.66	02

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (SMT PADMINI MANDAL)	D2	0.75	2.13	04
A (SMT PADMINI MANDAL)	D1	0.90	2.13	04
A (SMT PADMINI MANDAL)	D	0.95	2.13	02
Total	-	-	-	10

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (SMT PADMINI MANDAL)	V	0.60	1.00	02
A (SMT PADMINI MANDAL)	W1	1.20	2.70	02
A (SMT PADMINI MANDAL)	W	1.80	2.70	09
Total	-	-	-	13

UnIBUA Table for Building A (SMT PADMINI MANDAL)

FLOOR	Name	UnIBUA Type	UnIBUA Area	Carpet Area	No. of Rooms	No. of Tenement
TYPICAL - 1 & 2 FLOOR PLAN	SPLIT A	FLAT	43.40	43.30	5	2
Total	-	-	86.80	86.60	10	2