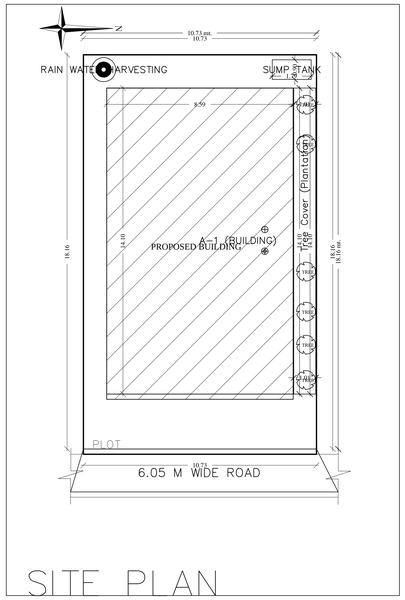
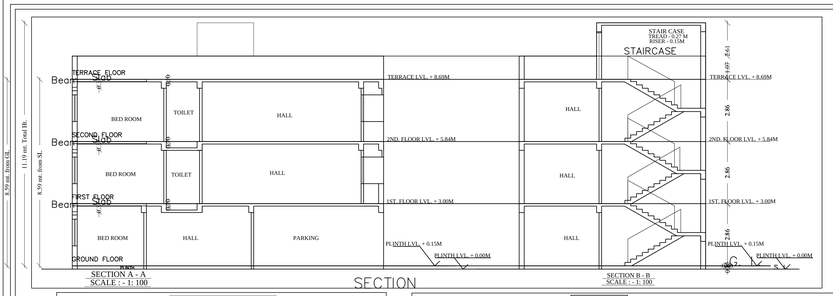


SITE PLAN

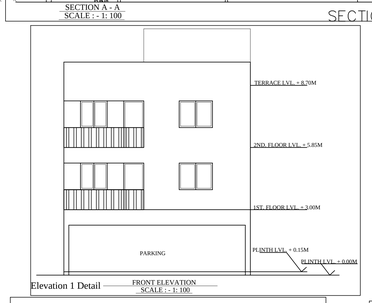
Project Title :RESIDENCIAL BUILDING



SECTION A - A
SCALE : - 1: 100

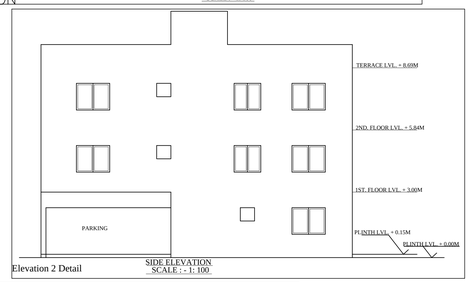
SECTION B - B
SCALE : - 1: 100

SECTION



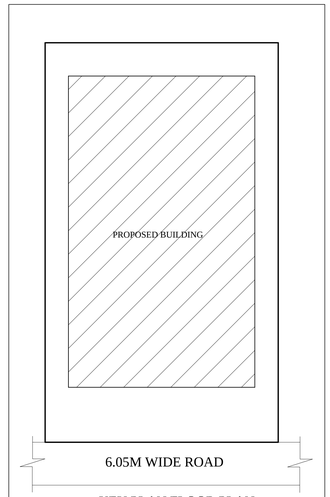
Elevation 1 Detail

FRONT ELEVATION
SCALE : - 1: 100



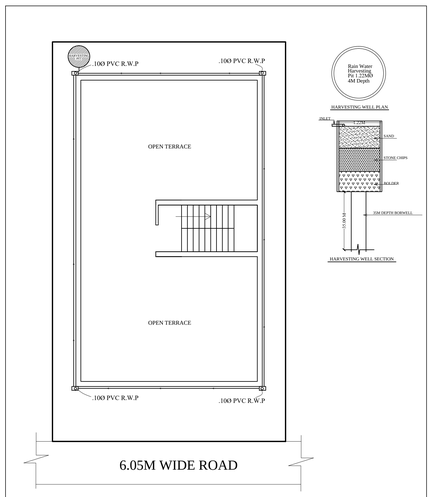
Elevation 2 Detail

SIDE ELEVATION
SCALE : - 1: 100



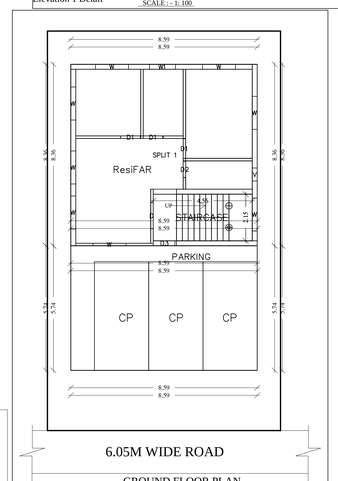
Key Plan

KEY PLAN FLOOR PLAN
SCALE : - 1: 100



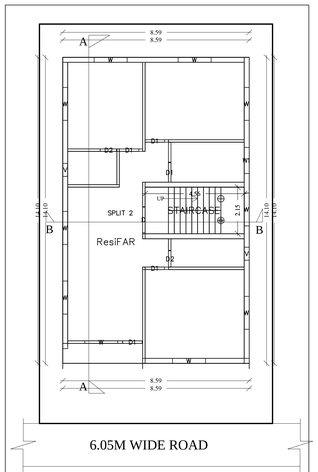
Rain Water Storage Tank Detail

RAIN WATER HARVESTING
SCALE : - 1: 100



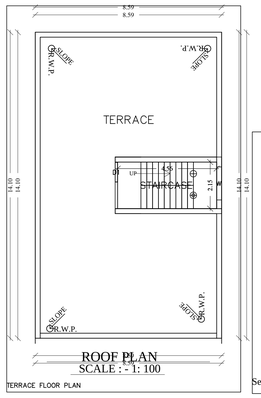
GROUND FLOOR PLAN

GROUND FLOOR PLAN
SCALE : - 1: 100



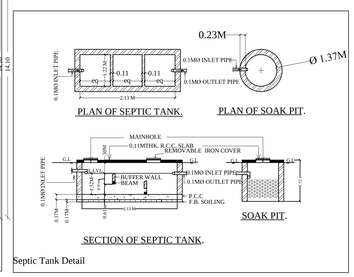
TYPICAL – 1, 2 FLOOR PLAN

1ST & 2ND FLOOR PLAN
SCALE : - 1: 100



TERRACE FLOOR PLAN

ROOF PLAN
SCALE : - 1: 100



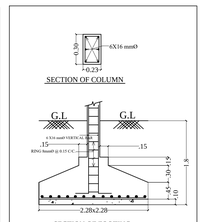
PLAN OF SEPTIC TANK.

PLAN OF SOAK PIT.

SECTION OF SEPTIC TANK.

SOAK PIT.

Septic Tank Detail



Structure Detail

LEGEND

SL. NO.	SYMBOL	DESCRIPTION
1		ROAD GULLY CUM SILT CHAMBER WITH 1000 NP2
2		PERCOLATION CHAMBER WITH 1500 NP2
3		PERCOLATION PIT
4		WASTE WATER CHAMBER
5		1000 R.W.P. FROM BUILDING TERRACE

GENERAL SPECIFICATION :-

FOUNDATION : PLAIN CONCRETE CONCRETE AS PER DESIGN, R.C.C. COLUMN PEDESTAL & COLUMN AS PER DESIGN, COLUMN STRIP

SUPER STRUCTRE : R.C.C. COLUMNS & BEAM AS PER STR. DESIGN, W.THICKNESS WALL & 6.5" THK. PARTITION WALL, 4.5" THK. PARTITION WALL, R.C.C. ROOF AS PER STRUCTURAL DESIGN, CEMENT PLASTER, CERAMIC TILES DADO IN TOILET.

INTERNAL FINISH : CEMENT PLASTER, PLASTER OF PARIS

SANITARY : VITRIFIED CHINA GLAZ SANITARY WARE, G.I. PIPE WATER SUPLY, P.V.C. PIPE FOR WASTE DISPOSAL,

DOOR & WINDOW : AS PER SCHEDULE

ELECTRICAL : COPPER WIRE WITH P.V.C. CONDUIT.

SCHEDULE OF JOINERY & WINDOWS			
NOS	NAME	SIZE	DESCRIPTION
1	D1	1.00X2.10M	Panelled single shutter door
5	D3	1.20X2.10M	Panelled single shutter door
3	D	1.20X2.10M	Panelled single shutter door
6	W1	1.20X0.15M	Fixed glass pane windows
5	W	1.50X0.15M	Glazed and fanlight window 1 shutter
5	W1	1.20X0.15M	Glazed and fanlight window 2 shutter
5	W1	0.9X0.15M	Glazed and fanlight window1 shutter
1	V	0.6X0.6M	Fog hang steel ventilator

A PROPOSED RESIDENTIAL BUILDING OF :-

1. MR. NAVIN KUMAR SINGH
2. MRS. PREETI SINGH

KHATA NO- 382
PLOT NO -1752 (PART) , 1753 (PART)
WARD NO - 09 MNAC
MOUZA - DIMNA
THANA NO. - 1643
TOWN - JAMSHEDPUR

NORTH | SHEET NO.: 1/1

SIGNATURE OF ARCHITECT

SIGNATURE ATTORNEY HOLDER/OWNER

APPROVED AUTHORITY

A (BUILDING)

AREA STATEMENT: MANGO MUNICIPAL CORPORATION	VERSION NO.: 1.0.37
	VERSION DATE: 16/10/2020
PROJECT DETAIL :	
Inward_No.: - -	Plot Use : Residential
Region : JHARKHAND URBAN LOCAL BODIES	Plot SubUse : Bungalow/ Dwelling / Non Apartment
District : EAST SINGHBHUM	Land Use Zone : NA
Application Type : General Proposal	Abutting Road Width : - -
Project Type : Development Permission	Plot No.: -
Nature of Development : New	Revenue Survey No/Survey No : - -
Location : Old Area	Thana No : - -
Sub Location : NA	Holding No : - -
Village/Mauza Name : -	Khata No : - -
Ward No : -	North : - -
Road/Street: - -	South : - -
	East : - -
	West : - -

AREA DETAILS :		SQ.MT.
AREA OF PLOT (Minimum)	(A)	194.90
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	194.90
Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		14.31
Total		14.31
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	180.59
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	194.90
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	194.90
COVERAGE CHECK		
Proposed Coverage Area (62.10 %)		121.03
Total Coverage Area (62.10 %)		121.03
FAR CHECK		
Proposed Area of FAR		313.82
Total Area of FAR		313.82
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		363.10

ARCH / ENGG / SUPERVISOR (Regd)	OWNER
DEVELOPMENT AUTHORITY	LOCAL BODY

COLOR INDEX

- PLOT BOUNDARY
- ABUTTING ROAD
- PROPOSED WORK (COVERAGE AREA)
- EXISTING (To be retained)
- EXISTING (To be demolished)

Color Index:

PARKING CALCULATION:

Parking Type	Prop No.	Prop Area
Car Parking	3	37.50
Other Parking	1	11.78
Total Area	4	49.28

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (BUILDING)	6.05 M WIDE ROAD	2.53	1.53	1.07	1.07

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.)		Total FAR Area (Sq.mt.)	Tnmt (No.)
			Parking	Resi.			
A (BUILDING)	1	363.10	49.28	313.82		313.82	03
Grand Total :	1	363.10	49.28	313.82		313.82	03

Building :A (BUILDING)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)	Proposed FAR Area (Sq.mt.)		Total FAR Area (Sq.mt.)	Tnmt (No.)
		Parking	Resi.			
Ground Floor...	121.04	49.28	71.76		71.76	01
First Floor...	121.03	0.00	121.03		121.03	01
Second Floor...	121.03	0.00	121.03		121.03	01
Terrace Floor...	0.00	0.00	0.00		0.00	00
Total :	363.10	49.28	313.82		313.82	03
Total Number of Same Buildings :	1					
Total :	363.10	49.28	313.82		313.82	03

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	D2	0.75	2.10	05
A (BUILDING)	D1	0.90	2.10	14
A (BUILDING)	D3	1.00	2.10	01
A (BUILDING)	D	1.20	2.10	03
Total	-	-	-	23

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	V	0.60	1.00	05
A (BUILDING)	W1	1.20	1.20	03
A (BUILDING)	W	1.52	1.20	29
Total	-	-	-	37

UnitBUA Table for Building :A (BUILDING)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT 1	FLAT	71.76	61.34	5	1
TYPICAL - 1, 2 FLOOR PLAN	SPLIT 2	FLAT	121.03	105.74	8	2
Total :	-	-	313.82	272.82	21	3