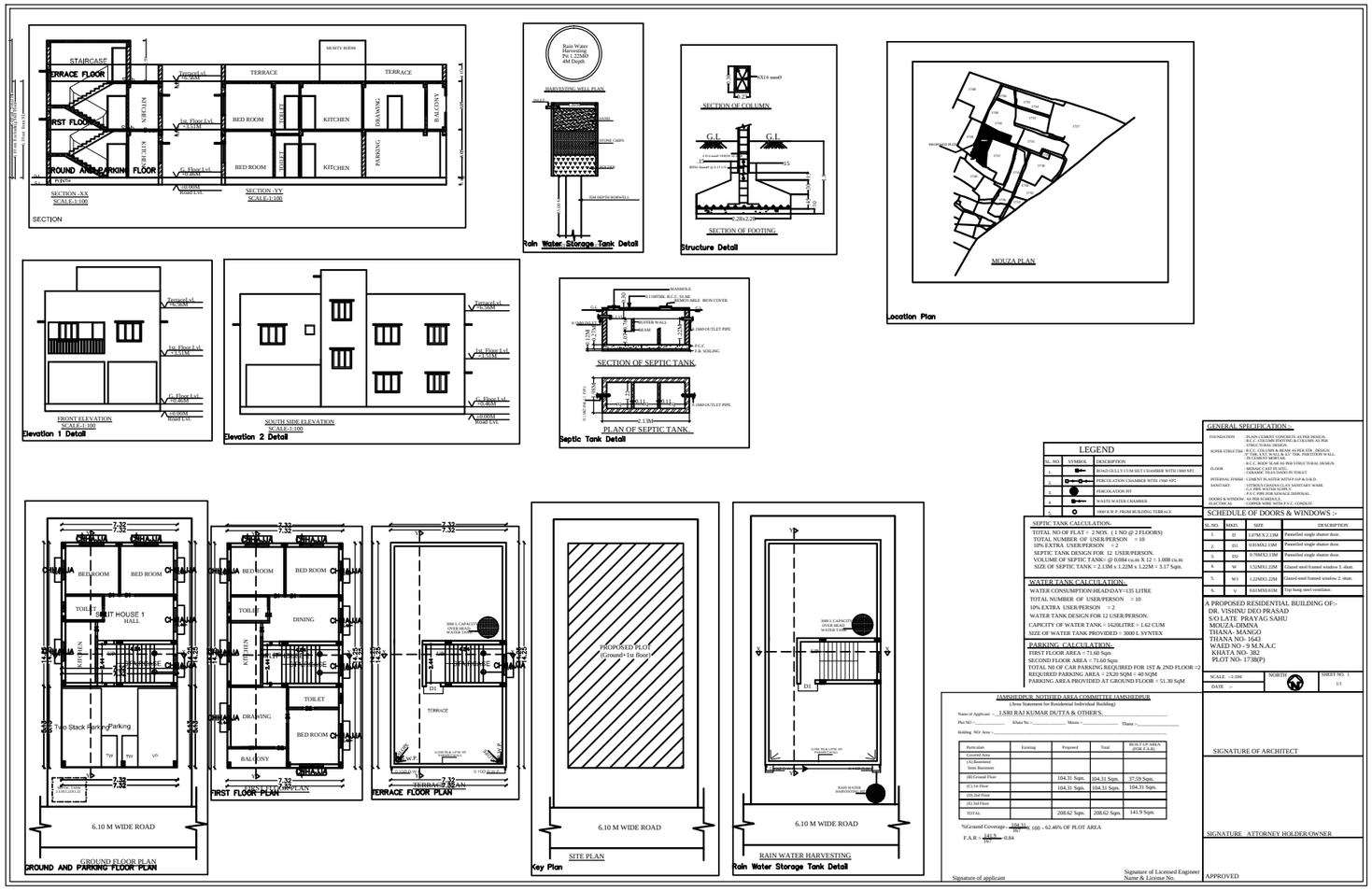
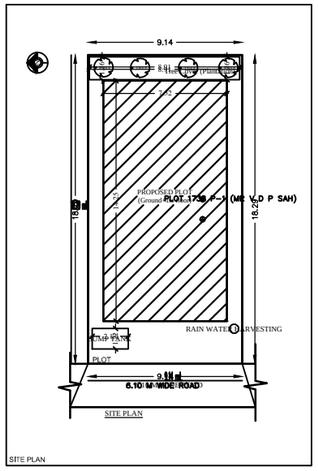
Project Title :MR. VISHNU DEV PRASAD





LEGEND

SL. NO	SYMBOL	DESCRIPTION
1.		ROAD GULLY CUM SILT CHAMBER WITH 100MM NPT
2.		PERCOLATION CHAMBER WITH 150MM NPT
3.		PERCOLATION PIT
4.		WASTE WATER CHAMBER
5.		100Ø R.W.P. FROM BUILDING TERRACE

SEPTIC TANK CALCULATION:

TOTAL NO OF FLAT = 2 NOS. (1 NO @ 2 FLOORS)
TOTAL NUMBER OF USER/PERSON = 10
10% EXTRA USER/PERSON = 2
SEPTIC TANK DESIGN FOR 12 USER/PERSON.
VOLUME OF SEPTIC TANK= @ 0.0864 cu.m X 12 = 1.008 cu.m
SIZE OF SEPTIC TANK = 2.13M x 1.22M x 1.22M = 3.17 Sqm.

WATER TANK CALCULATION:

WATER CONSUMPTION/HEAD/DAY=135 LITRE
TOTAL NUMBER OF USER/PERSON = 10
10% EXTRA USER/PERSON = 2
WATER TANK DESIGN FOR 12 USER/PERSON.
CAPACITY OF WATER TANK = 1620LITRE = 1.62 CUM
SIZE OF WATER TANK PROVIDED = 3000 L SYNTEX

PARKING CALCULATION:

FIRST FLOOR AREA = 71.60 Sqm
SECOND FLOOR AREA = 71.60 Sqm
TOTAL N0 OF CAR PARKING REQUIRED FOR 1ST & 2ND FLOOR =2
REQUIRED PARKING AREA = 2X20 SQM = 40 SQM
PARKING AREA PROVIDED AT GROUND FLOOR = 51.30 SqM

GENERAL SPECIFICATION :-

FOUNDATION	PLAIN CEMENT CONCRETE AS PER DESIGN. R.C.C. COLUMN FOOTING & COLUMN AS PER STRUCTURAL DESIGN.
SUPER STRUCTURE	R.C.C. COLUMN & BEAM AS PER STR. DESIGN. 9" THK. EXT. WALLS & 4.5" THK. PARTITION WALL. 1:4 CEMENT MORTAR.
	R.C.C. ROOF SLAB AS PER STRUCTURAL DESIGN.
FLOOR	MOSAIC/CAST IN SITU. CERAMIC TILES DADO IN TOILET.
INTERNAL FINISH	CEMENT PLASTER WITH P.O.P & O.B.D.
SANITARY	1.1 SET OF ESSENTIAL SANITARY WARE. 1.1 SINK WASTE GUARD. P.V.C PIPE FOR SEWAGE DISPOSAL.
DOORS & WINDOWS	SAL WOOD FRAME.
ELECTRICAL	COPPER WIRE WITH P.V.C. CONDUIT.

SCHEDULE OF DOORS & WINDOWS :-

SL.NO.	MARK.	SIZE.	DESCRIPTION
1.	D	1.07M X 2.13M	Panelled single shutter door.
2.	D1	0.91MX2.13M	Panelled single shutter door.
3.	D2	0.76MX2.13M	Panelled single shutter door.
4.	W	1.52MX1.20M	Glazed steel framed window 3. shutt.
5.	W1	1.22MX1.20M	Glazed steel framed window 2. shutt.
6.	V	0.61MX0.61M	Top hung steel ventilator.

A PROPOSED RESIDENTIAL BUILDING OF:-
DR. VISHNU DEO PRASAD
S/O LATE. PRAYAG SAHU
MOUZA-DIMNA
THANA- MANGO
THANA NO- 1643
WARD NO.- 9 M.N.A.C.
KHATA NO- 382
PLOT NO- 1738(P)

SCALE :-1:100 | NORTH | SHEET NO. 1 OF 1/1
DATE :-

SIGNATURE OF ARCHITECT

SIGNATURE ATTORNEY HOLDER/OWNER

APPROVED

JAMSHEDPUR NOTIFIED AREA COMMITTEE JAMSHEDPUR
(Area Statement for Residential Individual Building)

Name of Applicant :- L.SRI RAJ KUMAR DUTTA & OTHER'S.
Plot NO :-_____ Khata No :-_____ Mouza :-_____ Thana :-_____
Holding NO/ Area :-_____

Particulars	Existing	Proposed	Total	BUILT UP AREA (FOR F.A.R)
Covered Area				
(A)Basement/ Semi Basement				
(B)Ground Floor		104.31 Sqm.	104.31 Sqm.	37.59 Sqm.
(C)1st Floor		104.31 Sqm.	104.31 Sqm.	104.31 Sqm.
(D)2nd Floor				
(E)3rd Floor				
TOTAL		208.62 Sqm.	208.62 Sqm.	141.9 Sqm.

%Ground Coverage: $\frac{104.31}{167.23} \times 100 = 62.40\%$ OF PLOT AREA

F.A.R = $\frac{141.9}{167.23} = 0.84$

Signature of applicant

Signature of Licensed Engineer
Name & License No.

AREA STATEMENT MANGO MUNICIPAL CORPORATION	VERSION NO.- 1.0.37
	VERSION DATE 16/10/2020
PROJECT DETAIL:	
Award No :-	Plot Use Residential
Region JHARKHAND URBAN LOCAL BODIES	Plot Subtype Other Residential Building
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)	167.23
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	167.23
- Deductions for Balance Plot Area (from Gross Plot Area)		
- COP Area		12.13
- total		12.13
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	155.10
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	167.23
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	167.23
COVERAGE CHECK		
Proposed Coverage Area (62.33 %)		104.24
Total Coverage Area (62.33 %)		104.24
FAR CHECK		
Proposed Area of FAR		208.48
Total Area of FAR		208.48
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		245.98

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
Visitors Car Parking	-	12.50
Two Wheeler Parking	2	4.20
Other Parking	-	21.05
Total Area	4	37.50

MARGIN DETAIL:

Building / Wing Height	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
PLOT 1738 P (1.0M/D P SAH)	6.10 M WIDE ROAD	2.01	1.52	0.91	0.91

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions Area in (Sq.mt.) Parking	Deductions Area in (Sq.mt.) Resi	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
PLOT 1738 P (MR V D P SAH)	1	245.98	37.50	208.48	208.48	208.48	02
Grand Total	1	245.98	37.50	208.48	208.48	208.48	02

Building :PLOT 1738 P (MR V D P SAH)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions Area in (Sq.mt.) Parking	Deductions Area in (Sq.mt.) Resi	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
Ground And Park Floor	141.74	37.50		104.24	104.24	01
First Floor	104.24	0.00		104.24	104.24	01
Terrace Floor	0.00	0.00		0.00	0.00	00
Total	245.98	37.50		208.48	208.48	02
Total Number of Same Buildings	1					
Total	245.98	37.50		208.48	208.48	02

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
PLOT 1738 P (MR V D P SAH)	D2	0.76	2.13	04
PLOT 1738 P (MR V D P SAH)	D1	0.91	2.13	07
PLOT 1738 P (MR V D P SAH)	D	1.07	2.10	03
PLOT 1738 P (MR V D P SAH)	D	1.22	2.10	01
Total			-	15

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
PLOT 1738 P (MR V D P SAH)	V	0.61	1.00	03
PLOT 1738 P (MR V D P SAH)	W1	1.22	1.20	10
PLOT 1738 P (MR V D P SAH)	W	1.52	1.20	09
Total			-	22

UnitBUA Table for Building :PLOT 1738 P (MR V D P SAH)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND AND PARKING FLOOR PLAN	SPLIT HOUSE 1	FLAT	66.73	57.18	5	1
FIRST FLOOR PLAN	SPLIT HOUSE 2	FLAT	104.24	91.06	9	1
Total	-	-	170.97	148.24	14	2

PLOT 1738 P (MR V D P SAH)