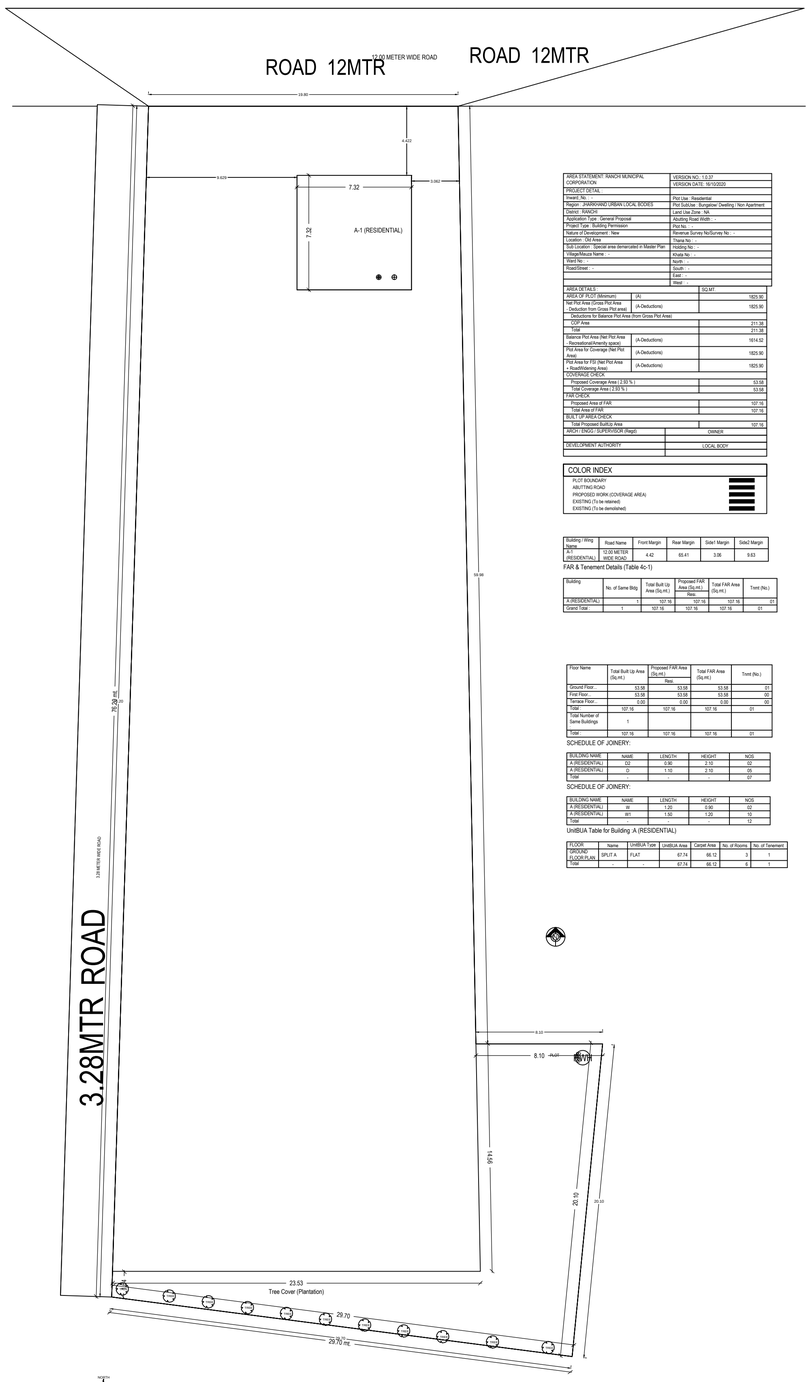
24 DT 21-02-2024



SITE PLAN

AREA STATEMENT -RANCHI 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 SubUse : Bungalow/ Dwelling (Non Apartment
District : RANCHI		Land Use Zone : NA
Application Type : General Proposal		Abutting Road Width : -
Project Type : Building Permission		Plot No. : -
Nature of Development : New		Revenue Survey No/Survey No : -
Location : Old Area		Thana No : -
Sub Location : Special area demarcated in Master Plan		Holding No : -
Village/Mauza Name : -		Khata No : -
Ward No : -		North : -
Road/Street : -		South : -
		East : -
		West : -

AREA DETAILS :		SQ.MT.
AREA OF PLOT (Minimum)	(A)	1825.90
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	1825.90
- Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		211.38
Total		211.38
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	1614.52
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	1825.90
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	1825.90
COVERAGE CHECK		
Proposed Coverage Area (2.93 %)		53.58
Total Coverage Area (2.93 %)		53.58
FAR CHECK		
Proposed Area of FAR		107.16
Total Area of FAR		107.16
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		107.16
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)

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (RESIDENTIAL)	12.00 METER WIDE ROAD	4.42	66.41	3.06	9.63

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.) Resi.	Total FAR Area (Sq.mt.)	Tnmt (No.)
A-(RESIDENTIAL)	1	107.16	107.16	107.16	01
Grand Total :	1	107.16	107.16	107.16	01

Floor Name	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.) Resi.	Total FAR Area (Sq.mt.)	Tnmt (No.)
Ground Floor :	53.58	53.58	53.58	01
First Floor :	53.58	53.58	53.58	00
Terrace Floor :	0.00	0.00	0.00	00
Total :	107.16	107.16	107.16	01
Total Number of Same Buildings :	1			
Total :	107.16	107.16	107.16	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	D2	0.90	2.10	02
A (RESIDENTIAL)	D	1.10	2.10	05
Total :	-	-	-	07

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	W	1.20	0.90	02
A (RESIDENTIAL)	W1	1.50	1.20	10
Total :	-	-	-	12

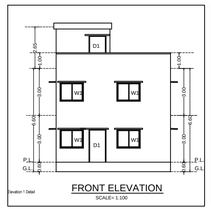
UnBUA Table for Building :A (RESIDENTIAL)

FLOOR	Name	UnBUA Type	UnBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT A	FLAT	67.74	66.12	3	1
Total :	-	-	67.74	66.12	3	1

GROUND AND FIRST FLOOR RESIDENTIAL BUILDING OF SMT JASMI TUDU D/O LATE-MANGAL TUDU AT RASIKPUR DUMKA

Project Title :PROPOSED RESIDENTIAL BUILDING OF SMT JASMI TUDU

TITEL -
PROPOSED GROUND AND FIRST FLOOR RESIDENTIAL BUILDING OF SMT JASMI TUDU D/O MANGAL TUDU AT RASIKPUR DUMKA



Elevation 1 Detail

FRONT ELEVATION
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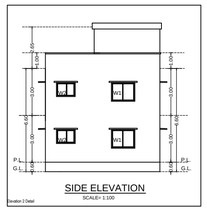

Elevation 2 Detail

SIDE ELEVATION
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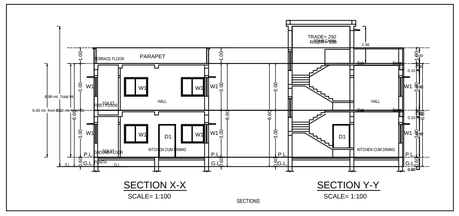
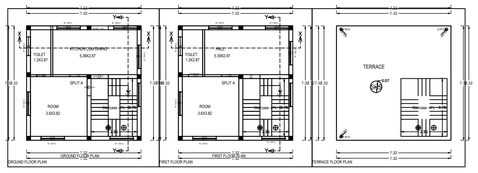


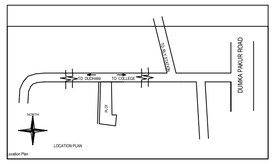
SECTION X-X
SCALE= 1:100

SECTION Y-Y
SCALE= 1:100

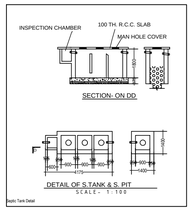
SECTIONS



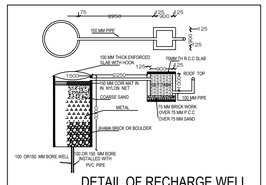
GROUND FLOOR PLAN
FIRST FLOOR PLAN
TERRACE FLOOR PLAN



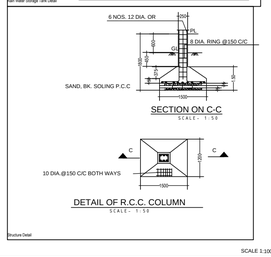
Location Plan



Septic Tank Detail



Rain Water Storage Tank Detail



Structure Detail

Space for Sanction Authority seal:-

SCHEDULE OF AREA

PLOT AREA AS PER DEED	(1B-8K-00) 1873.60SQM.
PLOT AREA AS PER SITE	1825.90SQ MTR
GROUND FLOOR AREA	53.58 SQM.
TOTAL COVERED AREA	107.16 SQ FT
% OF GROUND COVERAGE	2.93%
FAR	0.06
HEIGHT OF BUILDING	6.6.0 MTR

LAND DETAIL

MOUZA RASIKPUR NO-02
PLOT NO- 1323/1440
KHATA NO 117
WARD NO- 02

GENERAL SPECIFICATION

1. FOUNDATION :- R.C.C. Footing in M-20 Mix & H.Y.S.D Rein , as per design.
2. STRUCTURE :- Columns, Beams ,Lintels ,slabs, Stairs etc. shall be in M-20 concrete & H.Y.S.D Reinforcement as per design.
3. SUPER STRUCTURE:- 1st class Bricks in 1:4 CM for single B.W & 1:6 CM for Double Brick work.
4.PLASTER:- 20 mm thick exterior plaster in 1:6 CM, 12mm thk Interior plaster in 1:6 CM & 6mm thk plaster in 1:4 CM over R.C.C .
5. FLOORING:- I.P.S Flooring in Parking Area , Marble flooring in kitchen & toilet & Mosaic tiles flooring in all Rooms & Lobby .
6. PAINTING:- Two coats of Cement based water Proofing paint over Exterior surfaces, Two coats of O.B.D over interior wall Enamel Paint over priming coat on Doors, Window & Grills etc.
7.WATER PROOFING:- Approved quality of water proofing treatment over Terrace Floor & Dessert Slab.

THIS IS TO CERTIFY THAT THE STRUCTURE DESIGN OF THE BUILDING WILL BE AS PER I.S. 1893/1984 & 4326/1993 MAKE THE SAME EARTH QUAKE RESISTANT

SCHEDULE OF OPENINGS (In mts)

TYPE	WIDTH	HT	NOS	DESCRIPTION
D	1.100	2.100	05	TIMBER FRAME, TECHN DOOR
D1	1.100	2.100	02	TIMBER FRAME, FLUSH DOOR
D2	0.900	2.100	02	TIMBER FRAME, FLUSH DOOR
W	1.850	1.200	10	ALUMINIUM FRAME & SHUTTER
W1	1.000	900	900	ALUMINIUM FRAME & SHUTTER
W2	1.000	1.000	900	ALUMINIUM FRAME & SHUTTER
V	100	600	2100	ALUMINIUM FRAME & SHUTTER

TITEL -
PROPOSED GROUND AND FIRST FLOOR RESIDENTIAL BUILDING OF SMT JASMI TUDU D/O MANGAL TUDU AT RASIKPUR DUMKA

CLIENT'S SIGNATURE -

ARCHITECT/ LICENCE ENGINEER SIGNATURE -

NOTES
ALL DIMENSION ARE IN MTR UNLESS MENTION OTHERWISE

NORTH EAST

SHEET No.
1 / 1

A (RESIDENTIAL)

SCALE 1:100

PAPER SIZE A 1