103 DT 4-12-23

G+1 RESIDENTIAL CUM COMMERCIAL BUILDING OF SMT SANCHITA DEY W/O SRI BISWAJEET DEY AT RASIKPUR DUMKA, JHARKHAND

Project Title :PROPOSED RESICOMMERCIAL BUILDING OF SMT SANCHITA DEY

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.)
		Balcony	Accessory Use	Resi.	Commercial		
Ground Floor	158.82	0.90	2.03	0.00	156.79	156.79	00
First Floor	167.39	3.89	0.00	163.50	0.00	163.50	01
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	00
Total :	326.21	3.89	2.03	163.50	156.79	320.29	01
Total Number of Same Buildings	1						
Total :	326.21	3.89	2.03	163.50	156.79	320.29	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	D3	0.90	2.10	06
A (RESIDENTIAL)	D4	1.00	2.10	01
A (RESIDENTIAL)	D2	1.10	2.10	03
A (RESIDENTIAL)	D1	1.20	2.10	03
A (RESIDENTIAL)	OP	1.25	2.10	01
A (RESIDENTIAL)	OP	1.90	2.10	01
A (RESIDENTIAL)	WS	3.90	2.10	01
A (RESIDENTIAL)	RS	4.00	2.10	01
Total :	-	-	-	17

SCHEDULE OF JOINERY:

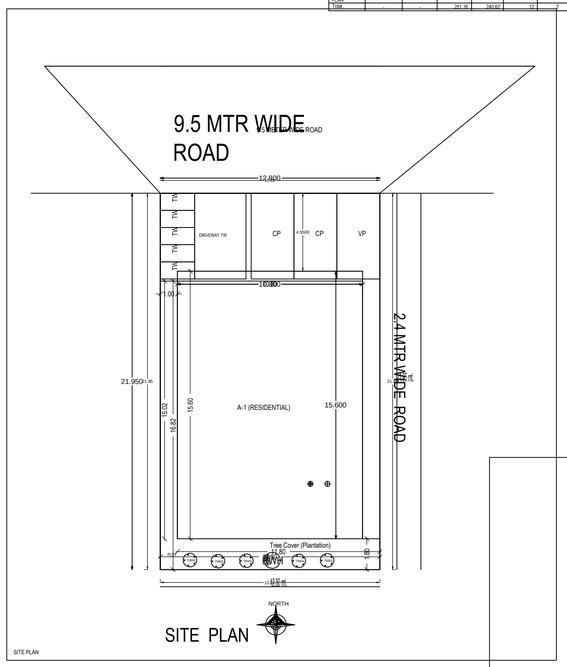
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	V1	1.20	1.00	01
A (RESIDENTIAL)	W1	1.30	0.90	03
A (RESIDENTIAL)	W1	1.80	1.20	14
Total :	-	-	-	18

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
FIRST FLOOR PLAN	0.90 X 8.65 X 1 X 1	7.78	7.78
Total :	-	-	7.78

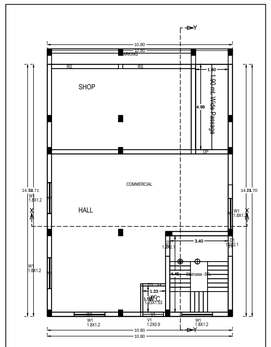
UnitBUA Table for Building :A (RESIDENTIAL)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	COMMERCIAL	SHOP	120.16	116.03	2	1
FIRST FLOOR PLAN	SPLIT A	FLAT	131.00	124.59	10	1
Total :	-	-	251.16	240.62	12	2

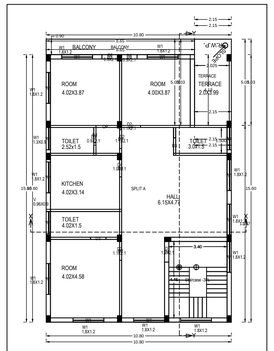


SITE PLAN

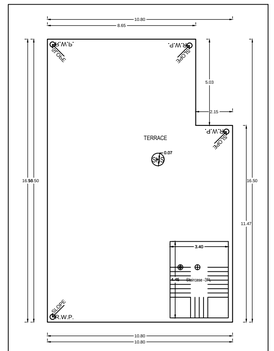
SITE PLAN



GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE FLOOR PLAN

SIDE ELEVATION

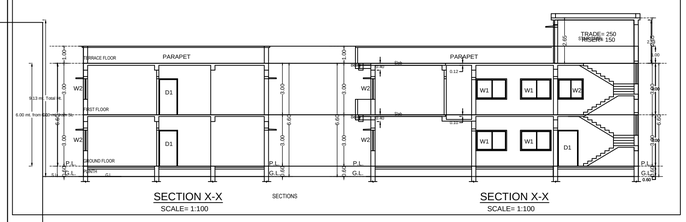
SCALE= 1:100

Elevation 1 Detail

FRONT ELEVATION

SCALE= 1:100

Elevation 2 Detail



SECTION X-X

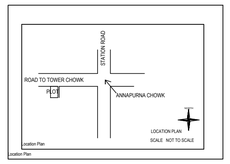
SCALE= 1:100

SECTIONS

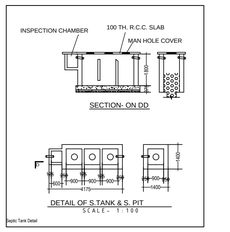
SECTION X-X

SCALE= 1:100

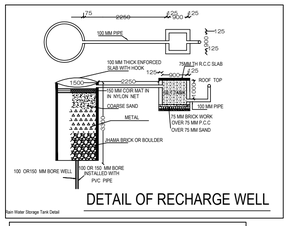
A (RESIDENTIAL)



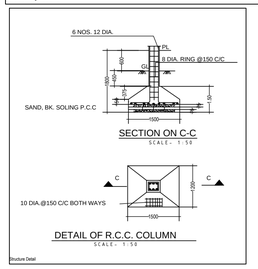
Location Plan



Septic Tank Detail



Rain Water Storage Tank Detail



Structure Detail

SCALE 1:100

Space for Sanction Authority seal:-

SCHEDULE OF AREA

PLOT AREA AS PER DEED	281.42 SQM.
PLOT AREA AS PER SITE	280.96SQ MTR
GROUND FLOOR AREA	168.48 SQM.
TOTAL COVERED AREA	336.96 SQ FT
% OF GROUND COVERAGE	59.96%
FAR	1.20
HEIGHT OF BUILDING	6.6 MTR

LAND DETAIL

MOUZA RASIKPUR NO-02
PLOT NO- 1087
KHATA NO 91
WARD NO- 8

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 & Down 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	SILL	DESCRIPTION
D	1200	2100	00	TIMBER FRAME, FLUSH DOOR
D1	1100	2100	00	TIMBER FRAME, FLUSH DOOR
D2	900	2100	00	ALUMINUM FRAME & SHUTTER
W	1800	1200	900	ALUMINUM FRAME & SHUTTER
W1	1800	900	900	ALUMINUM FRAME & SHUTTER
W2	1000	1500	900	ALUMINUM FRAME & SHUTTER
V	100	600	2100	ALUMINUM FRAME & SHUTTER

G+1 RESIDENTIAL CUM COMMERCIAL BUILDING OF SMT SANCHITA DEY W/O SRI BISWAJEET DEY AT RASIKPUR DUMKA, JHARKHAND

CLIENT'S SIGNATURE -

ARCHITECT/ LICENCE ENGINEER SIGNATURE -

NOTES

ALL DIMENSION ARE IN MTR UNLESS MENTION OTHERWISE

NORTH EAST

SCALE 1:100

SHEET No.

1 / 1

AREA STATEMENT: DUMKA NAGAR PARISHAD		VERSION NO.: 1.0.36
		VERSION DATE: 18/10/2020
PROJECT DETAIL:		
Award_No. :		Plot Use : Residential
Region : JHARKHAND URBAN LOCAL BODIES		Plot SubUse : ResiComm Bldg
District : DUMKA		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 : 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)	280.96
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	280.96
Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		38.07
Total :		38.07
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	242.90
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	280.96
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	280.96
COVERAGE CHECK		
Proposed Coverage Area (59.97 %)		168.48
Total Coverage Area (59.97 %)		168.48
FAR CHECK		
Proposed Area of FAR		320.29
Total Area of FAR		320.29
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		326.21
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	2	25.00
Visitors Car Parking	1	12.50
Two Wheeler Parking	5	12.00
Other Parking	1	9.67
Total Area	9	57.17

MARGIN DETAIL:-

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (RESIDENTIAL)	9.5 METER WIDE ROAD	4.55	1.80	1.00	1.00

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.)		Total FAR Area (Sq.mt.)	Tnmt (No.)
			Balcony	Accessory Use	Resi.	Commercial		
A (RESIDENTIAL)	1	326.21	3.89	2.03	163.50	156.79	320.29	01
Grand Total :	1	326.21	3.89	2.03	163.50	156.79	320.29	01

PAPER SIZE A 1

Building :A (RESIDENTIAL)