103 DT 12-3-24

AREA STATEMENT RANCHI MUNICIPAL CORPORATION	VERSION NO.- 1.0.27
	VERSION DATE 16/12/2020
PROJECT DETAIL :	
Award No :	Plot Use : Assembly
Region : JHARKHAND URBAN LOCAL BODIES	Plot Subuse : Religious Building
Application Type :	Land Use Zone : NA
Building Use Type : Residential Premises	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)	1300.89
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	1300.89
- Deductions for Balance Plot Area (from Gross Plot Area):		
- COP Area		209.57
- Total :		209.57
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	1091.32
Plot Area for Coverage (Net Plot Area - Road)	(A-Deductions)	1300.89
Plot Area for FSI (Net Plot Area - Road/Widening Area)	(A-Deductions)	1300.89
COVERAGE CHECK		
Proposed Coverage Area (27.34 %)		355.65
Total Coverage Area (27.34 %)		355.65
FAR CHECK		
Proposed Area of FAR		700.19
Total Area of FAR		700.19
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		711.30
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)

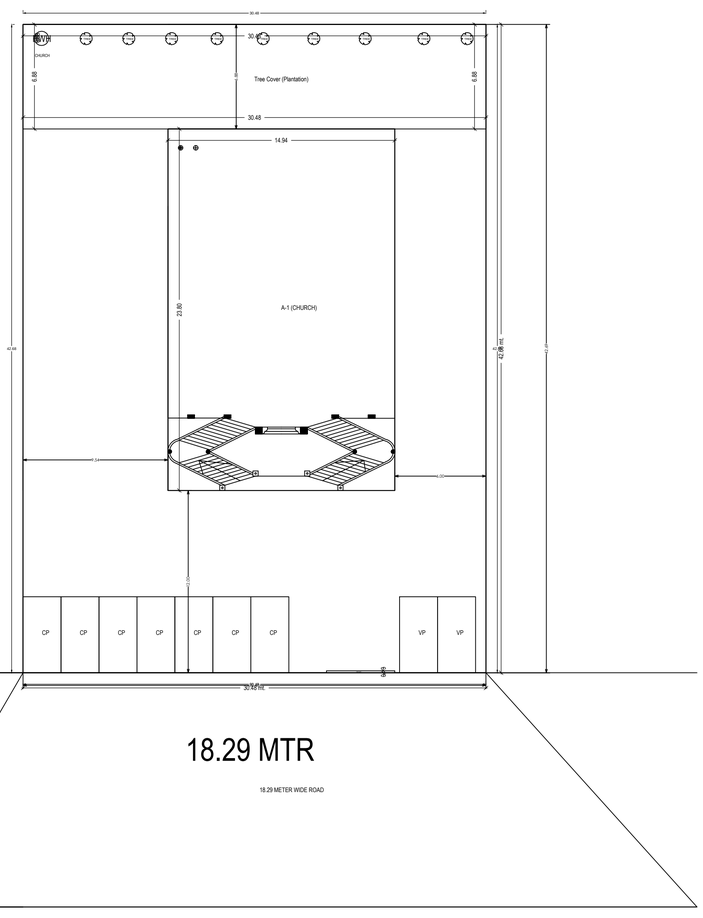
PARKING CALCULATION:

Parking Type	Prop.No.	Prop.Area
Car Parking	2	67.92
Visitors Car Parking	2	25.00
Total Area	5	112.92

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (CHURCH)	18.29 METER WIDE ROAD	12.00	6.88	9.54	6.00

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.) Void	Deductions (Area in Sq.mt.) Stair	Proposed FAR Area (Sq.mt.) Assembly	Total FAR Area (Sq.mt.)	Carpet Area after their Tenement
A (CHURCH)	1	711.30	11.11	0.00	700.19	700.19	560.89
Grand Total :	1	711.30	11.11	0.00	700.19	700.19	560.89



SITE PLAN

SITE PLAN

Project Title :Proposed St. Mary's Church, Owner Julius Marandi, Dumka Catholic Diocese.

TITEL -

PROPOSED G+1 STORYED CHURCH AT RAMPUR HAT ROAD OWNER JULIUS MARANDI,BISHOP DUMKA CATHOLIC DIOCESE, DUDHANI, DUMKA,

SIDE ELEVATION

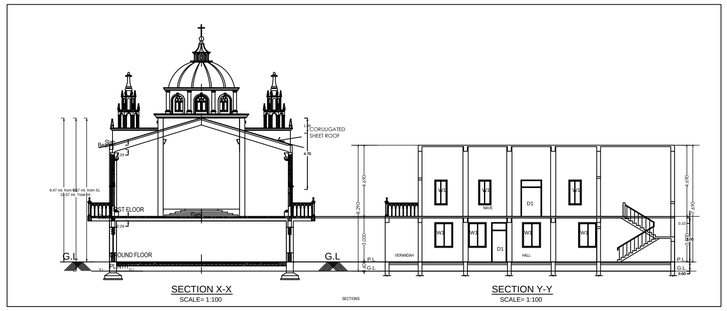
SCALE= 1:100

Elevation 2 Detail

FRONT ELEVATION

SCALE= NTS

Elevation 1 Detail



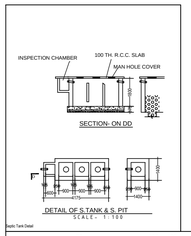
SECTION X-X

SCALE= 1:100

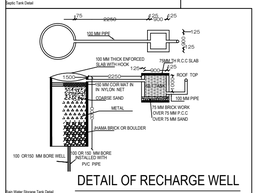
SECTIONS

SECTION Y-Y

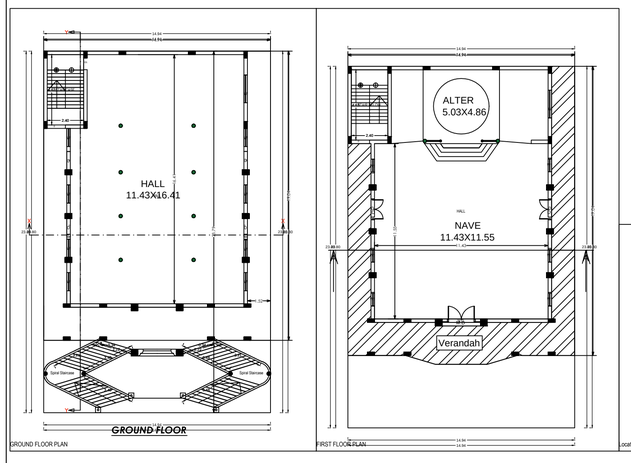
SCALE= 1:100



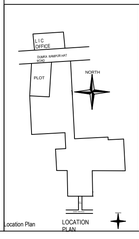
Septic Tank Detail



Rain Water Storage Tank Detail

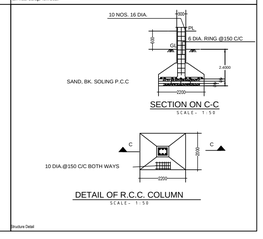


GROUND FLOOR PLAN



Location Plan

LOCATION PLAN



Structure Detail

LOCATION PLAN

A (CHURCH) SCALE N.T.S

PAPER SIZE A 1

Building A (CHURCH)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.) Void	Deductions (Area in Sq.mt.) Assembly	Total FAR Area (Sq.mt.)	Carpet Area after their Tenement
Ground Floor ,	355.65	0.00	355.65	355.65	294.42
First Floor ,	355.65	11.11	344.54	344.54	276.46
Total :	711.30	11.11	700.19	700.19	560.89
Total Number of Same Buildings :	1				
Total :	711.30	11.11	700.19	700.19	560.89

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (CHURCH)	D	1.20	2.10	06
A (CHURCH)	M D	1.84	2.10	01
Total :	-	-	-	07

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (CHURCH)	W1	0.90	1.20	06
A (CHURCH)	W	1.20	1.20	09
A (CHURCH)	W	1.83	1.20	02
Total :	-	-	-	16

Space for Sanction Authority seal:-

SCHEDULE OF AREA

LAND DETAIL

MOUZA BANDERJORI

PLOT NO-06

KHATA NO/ L.B NO 32/18

WARD NO- 21

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 1:5 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 Ceiling & Two coats of Enamel Paint over Door & Windows.
7.WATER PROOFING:-Approved quality Waterproofing 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	1.100	2.100	00	TIMBER FRAME FLUSH DOOR
D1	1.200	2.100	00	TIMBER FRAME FLUSH DOOR
D2	900	2.100	00	ALUMINIUM FRAME & SHUTTER
W	1.200	1.200	900	ALUMINIUM FRAME & SHUTTER
W1	1.200	1.200	900	ALUMINIUM FRAME & SHUTTER
W2	1.200	1.200	900	ALUMINIUM FRAME & SHUTTER
V	900	600	2.100	ALUMINIUM FRAME & SHUTTER

CLIENT'S SIGNATURE -

ARCHITECT / LICENCE ENGINEER SIGNATURE -

NOTES

ALL DIMENSION ARE IN MTR UNLESS MENTIONED OTHERWISE

SCALE 1:100

NORTH

EAST

SHEET No.

1 / 1