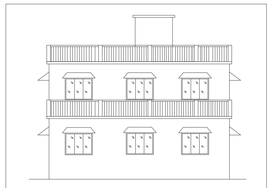
Project Title :Project Title : Proposed Residential Building For Rakima Khatoon

FRONT ELEVATION

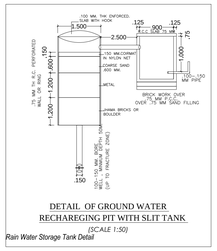
Elevation 1 Detail SCALE :- 1:100



RIGHT SIDE ELEVATION

SCALE :- 1:100

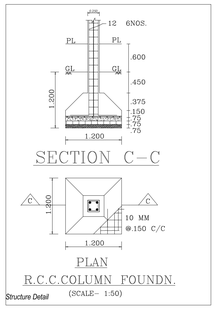
Elevation 2 Detail



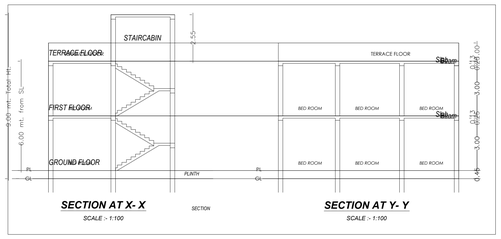
DETAIL OF GROUND WATER RECHAREGING PIT WITH SLIT TANK

(SCALE 1:50)

Rain Water Storage Tank Detail



Structure Detail



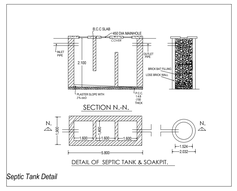
SECTION AT X- X

SCALE :- 1:100

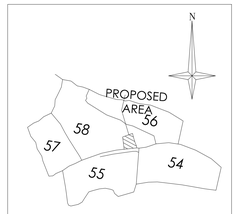
SECTION

SECTION AT Y- Y

SCALE :- 1:100



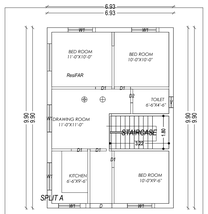
Septic Tank Detail



KEY PLAN

SCALE :- N.T.S.

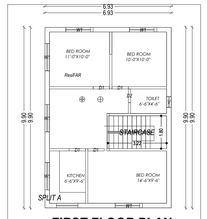
Key Plan



GROUND FLOOR PLAN

SCALE :- 1:100

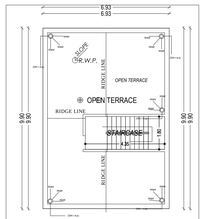
GROUND FLOOR PLAN



FIRST FLOOR PLAN

SCALE :- 1:100

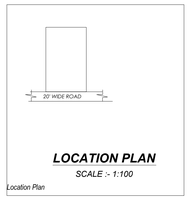
FIRST FLOOR PLAN



TERRACE FLOOR PLAN

SCALE :- 1:100

TERRACE FLOOR PLAN



LOCATION PLAN

SCALE :- 1:100

Location Plan

A (BUILDING)

SPECIFICATION

DEPTH OF FOUNDATION WILL BE DEPEND ON THE SOIL, AS PER STRUCTURAL DETAILS, AS MENTIONED IN THE DRAWING

2. FOUNDATION: R.C.C. COLUMNS OVER 150mm THK. P.C.C. (1:5:8) OVER BRICK FLAT SOLING OVER 300mm THK. BRICK BATS SOLING

3. SUPER STRUCTURE: BRICK MASONRY SHALL BE DONE WITH FIRST CLASS BRICK IN CEMENT MORTAR(1:6) AND HALF BRICK WALL IN (1:4) CEMENT MORTAR ON THE FRAME STRUCTURE.

4. D.P.C.: D.P.C SHALL BE WITH (1:2:4) CONCRETE WITH 2N OCCO WIRED

5. R.C.C. WORK: ALL R.C.C WORK SHALL BE IN (3.1):(2:4) MIXED CONCRETE(NOD GRADE).

6. LINTEL & CHAJJA: R.C.C. LINTEL 150mm THK. SHOULD BE PROVIDED AT THE OPENING THROUGHOUT THE WALLS AND R.C.C. CHAJJA TO BE PROVIDED ON THE WINDOWS OPENING.

7. R.C.C ROOF SLAB:150mm THK. AVERAGE LIME TERRACING OVER 113mm THK. R.C.C ROOF SLAB SHALL BE PROVIDED.

8. PLASTERING: 15mm THK. CEMENT PLASTER FOR INSIDE AND 20 mm THK. FOR OUTSIDE WALL SURFACE IN (1:6) AND 6mm THK. CEMENT PLASTER IN (1:4) PROVIDED FOR R.C.C/BRICK SURFACE.

9. FLOORING: ALL FLOORS SHALL BE FINISHED WITH NEAT CEMENT MOSAIC FINISH SHALL BE PROVIDED AS PER SPECIFICATION ALONG WITH 150mm SKIRTING.

10. DOOR: CHOUKHAT (FRAME) ARE SAL WOOD (125X65X35) FILLED WITH FLUSH/PANNEL TYPE SHUTTER SHALL BE USED.

11. WINDOW: STEEL FRAME FOR WINDOWS AND VENTILATORS FILLED WITH GLAZED SHUTTER TO BE USED.

12. FITTING: ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE USED OF I.S.I STANDARD MARKS, COMMERCIAL QUALITY.

13. FINISHING: ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC PAINT TO BE FINISH.

14. WHITE WASHING/THREE COATS WHITE WASH/ACRYLIC PAINTS FOR INSIDE SURFACE WITH SUITABLE COLORS AND CEMENT BASED PAINTS FOR OUTSIDE SURFACE SHALL BE PROVIDED.

SCHEDULE OF OPENING

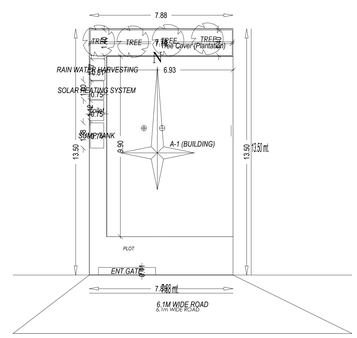
SL. NO.	ITEM	TYPE.	WIDTH	HEIGHT	SILL LVL.	DESCRIPTION
1.	DOORS	D	1.050	2.100	NILL	SINGLE SHUTTER FLUSH DOOR
		D1	.975	2.100	NILL	"
		D2	.900	2.100	NILL	"
		D3	.750	2.100	NILL	"
2.	WINDOWS	W1	1.500	1.200	.900	4 LEAF GLAZED WINDOW
		W2	1.200	1.200	.900	4 LEAF GLAZED WINDOW
		W3	.900	1.200	.900	2 LEAF GLAZED WINDOW
3.	VENTILATOR	V	.600	.600	1.500	VENTILATOR

AREA STATEMENT

PLOT AREA AS PER DEED	--	109.75 SMT. (2.71 Dec.)
PLOT AREA AS PER SITE	--	109.75 SMT.
AREA OF GROUND FLOOR	--	68.56 SMT.
AREA OF FIRST FLOOR	--	68.56 SMT.
TOTAL BUILT UP AREA	--	137.12 SMT.
% ag. OF COVERED AREA	--	62% UP
TOTAL F.A.R. ACHIEVED	--	1.2

PROPOSED RESIDENTIAL BUILDING OF SMT- RAKIMA KHATOON, W/O- MD. SHAHID HASSAN, AT VILLAGE- PATHARCHATI, R.S.PLOT NO- 397, KHATA NO.-59/78,THANA NO-271, THANA -MADHUPUR, DISTT.- KHUNTI,JAHRKHAND-835210

APPLICANT SIGNATURE	ENGG. SIGNATURE



SITE PLAN

AREA STATEMENT: RANCHI MUNICIPAL CORPORATION	VERSION NO. : 1.0.28
	VERSION DATE: 16/10/2020
PROJECT DETAIL :	
Inward_No. : -	Plot Use : Residential
Region : JHARKHAND URBAN LOCAL BODIES	Plot Sub Use : 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)	106.32
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	106.32
Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		10.89
Total		10.89
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	95.43
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	106.32
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	106.32
Accessory/Joe Area		0.84
COVERAGE CHECK		
Proposed Coverage Area (64.48 %)		68.56
Total Coverage Area (64.48 %)		68.56
FAR CHECK		
Proposed Area of FAR		137.12
Total Area of FAR		137.12
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		137.12

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:

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (BUILDING)	6.1M WIDE ROAD	2.10	1.50	0.00	0.95

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 (BUILDING)	1	137.12	137.12	137.12	01
Grand Total :	1	137.12	137.12	137.12	01

Building :A (BUILDING)

Floor Name	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.) Resi.	Total FAR Area (Sq.mt.)	Tnmt (No.)
Ground Floor...	68.56	68.56	68.56	01
First Floor...	68.56	68.56	68.56	00
Terrace Floor...	0.00	0.00	0.00	00
Total :	137.12	137.12	137.12	01
Total Number of Same Buildings	1			
Total :	137.12	137.12	137.12	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	D2	0.75	2.10	02
A (BUILDING)	D1	0.90	2.10	09
A (BUILDING)	D	1.20	2.10	01
Total :	-	-	-	12

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	V	0.60	1.00	02
A (BUILDING)	W1	1.50	1.20	12
Total :	-	-	-	14

UnitBUA Table for Building :A (BUILDING)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT A	FLAT	107.37	107.12	7	1
Total :	-	-	107.37	107.12	13	1