

Project Title: PROPOSED B+G-2 STORED R.C.C. RESIDENTIAL BUILDING FOR SMT.RUPAM SINGH

PLAN FOR SEPTIC TANK

SECTION SCALE 1:50
SEPTIC TANK DETAILS

SECTION OF CONTINUOUS STRIP FOOTING

TYPICAL DETAILS OF R.C.C. BEAM
SCALE = 1:10

DETAIL OF GROUND WATER RECHARGING PIT WITH SILT TANK
SCALE - N.T.S.

FRONT ELEVATION

RIGHT SIDE ELEVATION

LOCATION MAP

KEY PLAN

1st ARTIFICIAL STONE OVER CROSS-SECTION ON A-A

2nd ARTIFICIAL STONE OVER CROSS-SECTION ON A-A

SITE PLAN

BASEMENT FLOOR PLAN

GROUND FLOOR PLAN

TYPICAL 1ST & 2ND FLOOR PLAN

TERRACE FLOOR PLAN

- ### BRIEF SPECIFICATION
- BRICK WORK IN FOUNDATION & SUPERSTRUCTURE.
 - FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:1:6)
 - D.P.C. - " D.P.C. IN CEMENT CONCRETE (1:2:4).
 - FLOOR----- (a) 1" I.P.S. (b) MOSAIC FLOORING.
 - ROOF----- 5 1/2" THK. R.C.C. ROOF (1:1.5:3)
 - LINTEL BAND AT 3' LVL-- 6"THK. R.C.C. LINTEL (1:1.5:3)
 - STAIRS RISE-- 6", TREAD-- 10"
 - DOORS D-3'3"X7'0", D1-3'0"X7'0", D2-2'6"X7'0"
 - WINDOWS ----- W-5'0"X4'0", W1-4'0"X4'0", W2-2'6"X4'0"
 - VENTS----- 2'0"X2'0"
 - SAL WOOD FRAME & PAISAL WOOD SHUTTERS SHALL BE USED FOR DOOR .
 - ALUMINIUM GLAZED WINDOW AND VENTILATORS WITH GUARD BARS SHALL BE USED.
 - I.P.S. FLOOR SHALL BE USED OVER R.C.C. SLAB/P.C.C.
 - ALL MASONRY SURFACES SHALL BE PLASTERED WITH CEMENT MORTAR 1:6 R.C.C.WITH CEMENT MORTAR 1:4 IN ROOF
 - ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC PAINT .
 - ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDERD AND COMMERCIAL QUALITY .

SCHEDULE OF DOORS AND WINDOWS

Type	Width	Height	Lintel	Description
D	1050	2100	2100	Single shutter panel door
D1	975	2100	2100	Single shutter panel door
D2	900	2100	2100	Single shutter panel door
W3	900	1350	2100	2 leaf glazed shutter
W4	1200	1350	2100	4 leaf glazed shutter
W5	1500	1350	2100	4 leaf glazed shutter
HLW3	1200	600	2100	ventilation
V	1500	600	2100	ventilation

CLIENT

PROPOSED RESIDENTIAL BUILDING FOR SMT. RUPAM SINGH W/O SRI BIKASH KUMAR SINGH, LAND UNDER MOUZA :- SHYAMGANJ, NO:- 413, WARD NO - 33, J.B. NO:- 31/3195, PART OF T.P. PLOT NO.- 1172, MARK.- B PART, WITHIN DEOGHAR NAGAR NIGAM, DISTT- DEOGHAR, JHARKHAND

DESIGNED & CHECKED BY	UJJAWAL KUMAR	sheet
DRAWN	NASSIR AHMAD	01
ISSUE ONLY FOR Submission		
ARCHITECT		CLIENT

DATE OF PREPARATION	01/12/2023
PROJECT TITLE	PROPOSED B+G-2 STORED R.C.C. RESIDENTIAL BUILDING FOR SMT.RUPAM SINGH
PROJECT NO.	100
CLIENT NAME	SMT. RUPAM SINGH
ADDRESS	SHYAMGANJ, WARD NO-33, J.B. NO-31/3195, PART OF T.P. PLOT NO-1172, DEOGHAR, JHARKHAND
SCALE	AS SHOWN
DESIGNER	UJJAWAL KUMAR
CHECKER	NASSIR AHMAD
DATE	01/12/2023

COLOR INDEX

PARKING CALCULATION

Room Type	No. of Rooms	Parking Spots
Garage	1	1
Total	1	1

FOUNDATION DETAIL

Item	Quantity	Rate	Amount
1. BRICK WORK IN FOUNDATION	1000	100	100000
2. D.P.C. IN CEMENT CONCRETE	1000	50	50000
3. I.P.S. FLOOR	1000	100	100000
4. MOSAIC FLOORING	1000	100	100000
5. R.C.C. ROOF	1000	100	100000
6. LINTEL BAND	1000	100	100000
7. STAIRS	1000	100	100000
8. DOORS	1000	100	100000
9. WINDOWS	1000	100	100000
10. VENTS	1000	100	100000
11. SAL WOOD FRAME & PAISAL WOOD SHUTTERS	1000	100	100000
12. ALUMINIUM GLAZED WINDOW AND VENTILATORS	1000	100	100000
13. I.P.S. FLOOR	1000	100	100000
14. ALL MASONRY SURFACES SHALL BE PLASTERED	1000	100	100000
15. ALL STEEL AND WOOD WORK SHALL BE PAINTED	1000	100	100000
16. ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDERD AND COMMERCIAL QUALITY	1000	100	100000

AREA & TOLERANCE DETAILS (Table 40-1)

Sl. No.	Particulars	Area (Sq. M)	Volume (Cu. M)	Weight (Kg)
1	Ground Floor Area	100.00	0.00	0.00
2	1st Floor Area	100.00	0.00	0.00
3	2nd Floor Area	100.00	0.00	0.00
4	Terrace Area	100.00	0.00	0.00
5	Basement Area	100.00	0.00	0.00

UNIT AREA TABLE

Sl. No.	Particulars	Area (Sq. M)	Volume (Cu. M)	Weight (Kg)
1	Ground Floor Area	100.00	0.00	0.00
2	1st Floor Area	100.00	0.00	0.00
3	2nd Floor Area	100.00	0.00	0.00
4	Terrace Area	100.00	0.00	0.00
5	Basement Area	100.00	0.00	0.00

SCHEDULE OF JOINERY

Description	Unit	Quantity	Rate	Amount
WOODEN DOOR	Sq. M	10	10000	100000
WOODEN WINDOW	Sq. M	20	5000	100000
WOODEN SHUTTER	Sq. M	10	10000	100000

SCHEDULE OF JOINERY

Description	Unit	Quantity	Rate	Amount
WOODEN DOOR	Sq. M	10	10000	100000
WOODEN WINDOW	Sq. M	20	5000	100000
WOODEN SHUTTER	Sq. M	10	10000	100000

UNIT AREA TABLE

Sl. No.	Particulars	Area (Sq. M)	Volume (Cu. M)	Weight (Kg)
1	Ground Floor Area	100.00	0.00	0.00
2	1st Floor Area	100.00	0.00	0.00
3	2nd Floor Area	100.00	0.00	0.00
4	Terrace Area	100.00	0.00	0.00
5	Basement Area	100.00	0.00	0.00