

Project Title : PROPOSED RESIDENTIAL BUILDING OF SHRI CHITTRANJAN BHANDARI

SEPTIC TANK DETAILS

SECTION

GROUND FLOOR PLAN SCALE - 1:100

TERRACE FLOOR PLAN SCALE - 1:100

KEY PLAN (S.I.S.)

KEY PLAN (L.S.S.)

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

RAIN WATER STORAGE TANK DETAIL

CLIENT

PROPOSED RESIDENTIAL BUILDING FOR SHRI CHITTRANJAN BHANDARI S/O RAM MOHAN BHANDARI, VILLAGE -PAKUR, KHATA NO-419/A R.S PLOT NO-118, P.S-PAKUR, THANA NO-128, DISTT.PAKUR, JHARKHAND

CERTIFICATE
This is to certify that the structural design of this building will be as per IS 1803-1984 & 4326-1993 & to make the same earth quake resistant.

BRIEF SPECIFICATION

- BRICK WORK IN FOUNDATION & SUPERSTRUCTURE.
- FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:2-4).
- D.P.C. - "D" P.C. IN CEMENT CONCRETE (1:2-4).
- FLOOR: (a) 1" F.P.S. (b) MOSAIC FLOORING.
- ROOF: 5" THK. R.C.C. ROOF (1:1.5:3)
- LENTEL BAND AT 3" LVL - 6" THK. R.C.C. LENTEL (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"
- WINDOWS - 2'0"x2'0"
- SAL WOOD FRAME & PALSAL WOOD SHUTTERS SHALL BE USED FOR DOOR.
- ALUMINIUM GLAZED WINDOW AND VENTILATORS WITH GUARD RAILS 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 1:1:6 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 STANDARD AND COMMERCIAL QUALITY.

SCHEDULE OF DOORS AND WINDOWS

S.No	Type	Width	Height	Line	Description
1	D	1.000	2.100	2.100	single multi-panel door
2	D	0.975	2.100	2.100	single multi-panel door
3	D1	0.900	2.100	2.100	single multi-panel door
4	D2	0.750	2.100	2.100	single multi-panel door
5	W	1.500	1.200	2.100	4 half panel window
6	W1	1.200	1.200	2.100	4 half panel window
7	V	0.600	0.600	2.100	ventilator

AREA STATEMENT: PAKUR NAGAR PARISHAD	VERSION NO.: 1.0.28
PROJECT DETAIL:	VERSION DATE: 16/10/2020
Sheet No.:	Plot Use: Residential
Region: JHARKHAND URBAN LOCAL BODIES	Plot S.U. Use: Bungalow/ Dwelling / Non Apartment
District: PAKUR	Land Use Zone: Residential
Application Type: General Proposal	Abutting Road Width: 3
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 OF PLOT (Minimum)	(A)	SQ.MT.
AREA OF PLOT (Minimum)	(A)	146.87
Deduction for NetPlot Area		
Surrender Free of Cost		18.82
Total		128.04
Net Plot Area (Gross Plot Area - Deduction from Gross Plot Area)	(A-Deductions)	128.04
Deductions for Balance Plot Area (from Gross Plot Area)		
Free Gifted RW Area		18.82
COP Area		19.99
Total		38.71
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	108.16
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	128.04
Plot Area for FSI (Net Plot Area + Road Widening Area)	(A-Deductions)	146.87

COVERAGE CHECK	
Proposed Coverage Area (64.43 %)	82.50
Total Coverage Area (64.43 %)	82.50
FAR CHECK	
Proposed Area of FAR	82.50
Total Area of FAR	82.50
BUILT UP AREA CHECK	
Total Proposed Built Up Area	82.50
ARCHT/ ENGG/ SUPERVISOR (Regd)	OWNER

COLOR INDEX	
PLOT BOUNDARY	
ABUTTING ROAD	
PROPOSED WORK (COVERAGE AREA)	
EXISTING (To be retained)	
EXISTING (To be demolished)	

MARGIN DETAIL:					
Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 (BUILDING G)	ROAD WIDENING AREA/SURRENDERED FREE OF COST	2.00	1.52	0.90	0.00

FAR & Tenement Details (Table 4c-1)					
Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
A (BUILDING G)	1	82.50	82.50	82.50	01
Grand Total:	1	82.50	82.50	82.50	01

Floor Name	Total Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Tnmt (No.)
Ground Floor...	82.50	82.50	82.50	01
Terrace Floor...	0.00	0.00	0.00	00
Total:	82.50	82.50	82.50	01
Total Number of Same Buildings	1			
Total:	82.50	82.50	82.50	01

SCHEDULE OF JOINERY:				
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING G)	D2	0.75	2.10	02
A (BUILDING G)	D1	0.90	2.10	01
A (BUILDING G)	D	1.05	2.10	05
Total	-	-	-	08

SCHEDULE OF JOINERY:				
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING G)	V	0.60	1.00	02
A (BUILDING G)	W1	1.20	1.20	02
A (BUILDING G)	W	1.50	1.20	06
Total	-	-	-	10

UnitBUA Table for Building -A (BUILDING G)						
FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT A	FLAT	82.50	70.02	7	1
Total	-	-	82.50	70.02	7	1