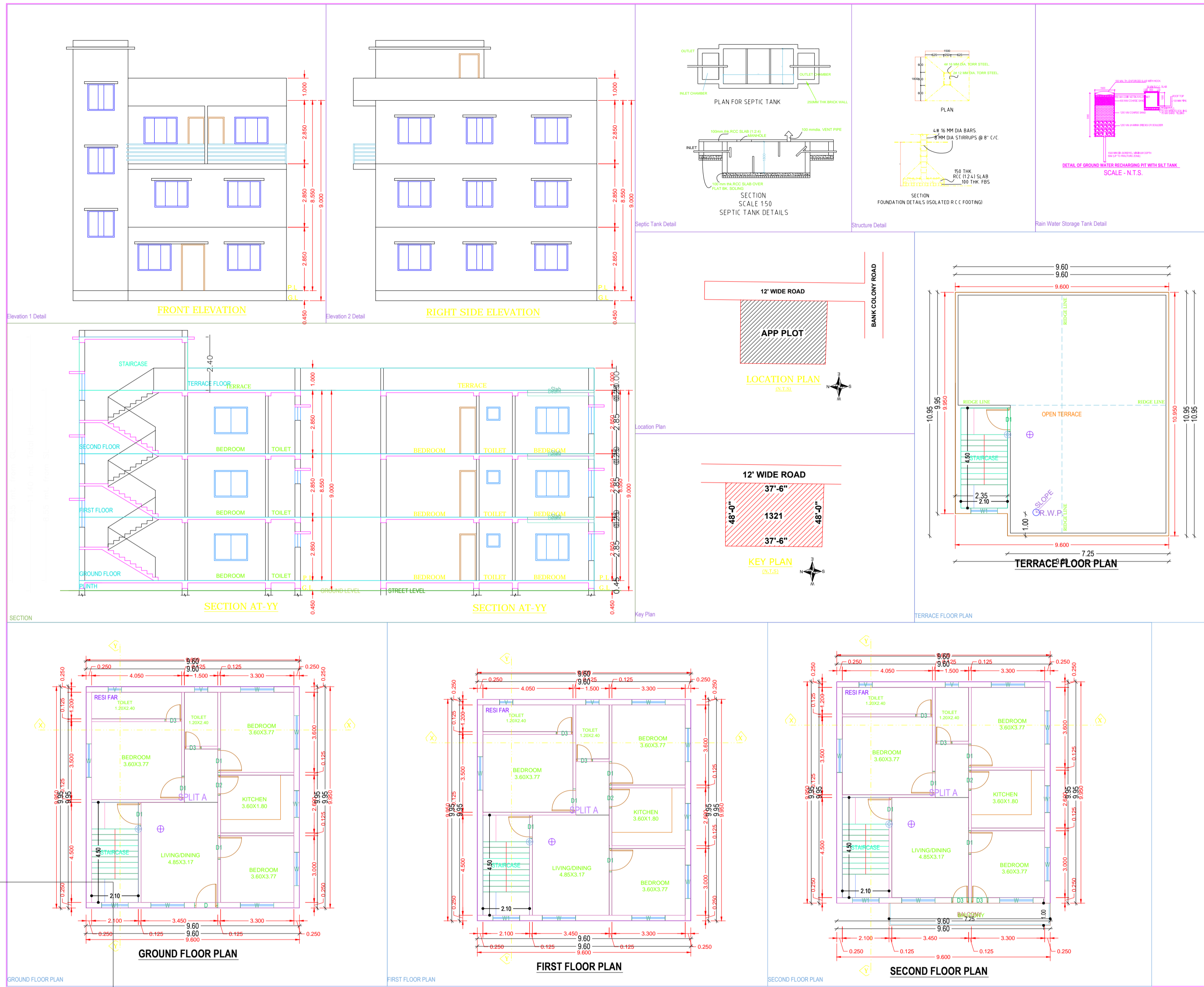


Project Title :PROPOSED RESIDENTIAL BUILDING G+2 OF SMT GAURI DEVI



CERTIFICATE
This is to certify that the structural design of this building will be as per IS 1883-1984 & IS 456-1993 to make the same Earth quake resistant.

BRIEF SPECIFICATION

- BRICK WORK IN FOUNDATION & SUPERSTRUCTURE.
- FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:1:4).
- D.P.C. - D.P.C. IN CEMENT CONCRETE (1:1:4).
- FLOOR: (a) 1" L.P.S. (b) MOSAIC FLOORING.
- ROOF: 5" 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: SIZES - 4' TREAD - 10"
- DOORS: D-3'3"x7'0", D1-3'0"x7'0", D2-2'0"x7'0"
- WINDOWS: W-5'0"x4'0", W1-4'0"x4'0", W2-2'0"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 1:4 IN R.O.F.
- 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	Lintel	Description
1	D	1.050	2.100	2.100	single shutter panel door
2	D	0.975	2.100	2.100	single shutter panel door
3	D1	0.900	2.100	2.100	single shutter panel door
4	D2	0.750	2.100	2.100	single shutter panel door
5	W	1.500	1.200	2.100	4 leaf glass shutter
6	W1	1.200	1.200	2.100	4 leaf glass shutter
7	V	0.600	0.600	2.100	ventilator

SCHEDULE OF AREA

AREA	COVERAGE	FAR
GROUND FLOOR	95.52 M ²	95.52 M ²
FIRST FLOOR	95.52 M ²	95.52 M ²
SECOND FLOOR	102.78 M ²	99.15 M ²
TOTAL AREA	293.82 M ²	290.19 M ²
	87.39%	1.74

PLOT AREA AS PER DEE = 000.00 SQ.M.
PLOT AREA AS PER SITE = 166.42 SQ.M.

CLIENT

PROPOSED RESIDENTIAL BUILDING FOR
SMT GAURI DEVI
W/O SRI NATHUNI PRASAD,
VILLAGE-PAKUR,
KHATA NO-588,
R.S PLOT NO-1321,
P.S-PAKUR, THANA NO-128,
DISTT.PAKUR, JHARKHAND

DESIGNED & CHECKED BY: _____ Scale: 1:100 Sheet: 01

DRAWN: _____ Date: _____

ISSUE ONLY FOR: _____

APPROVED: _____

AREA STATEMENT: PAKUR NAGAR PARISHAD	VERSION NO: 1.0/27
PROJECT DETAIL:	VERSION DATE: 16/10/2020
Inward No. :-	Plot Use - Residential
Region :- JHARKHAND URBAN LOCAL BODIES	Plot SubUse - Bungalow/ Dwelling / Non Apartment
District :- PAKUR	Land Use Zone - Residential
Application Type: General Proposal	Abutting Road Width: 3.6
Project Type: Building Permission	Plot No.: 1321
Nature of Development: New	Revenue Survey No/Survey No: N/A
Location: Old Area	Thana No: 128
Sub Location: N/A	Holding No: 006000525000M
Village/Mauza Name: PAKUR	Khata No: 588
Ward No: 04	North: -
Road/Street: BANK COLONY PAKUR	South: -
	East: -
	West: -

AREA DETAILS:

AREA OF PLOT (Minimum)	(A)	SQ. MT.
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	166.44
Deductions for Balance Plot Area (from Gross Plot Area)		166.44
COP Area		23.03
Total		23.03
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	143.41
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	166.44
Plot Area for FSI (Net Plot Area + Road Widening Area)	(A-Deductions)	166.44

COVERAGE CHECK

Proposed Coverage Area (87.39%)	95.52
Total Coverage Area (87.39%)	95.52

FAR CHECK

Proposed Area of FAR	290.19
Total Area of FAR	290.19

BUILT UP AREA CHECK

Total Proposed BuiltUp Area	293.82
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ARCH/ENGR/SUPERVISOR (Regd): _____ OWNER: _____

DEVELOPMENT AUTHORITY: _____ LOCAL BODY: _____

COLOR INDEX

ABUTTING ROAD	PROPOSED WORK (COVERAGE AREA)	EXISTING (To be retained)	EXISTING (To be demolished)
Green	Red	Blue	Yellow

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A-1 BUILDING (G2)	3.60 mt. Wide Main Road	3.15	1.50	0.90	0.90

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.)
A (BUILDING G2)	1	293.82	3.63	290.18	290.19	01
Grand Total:	1	293.82	3.63	290.18	290.19	01

Building 'A' (BUILDING G2)

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.)
Ground Floor	95.52	0.00	95.52	95.52	01
First Floor	95.52	0.00	95.52	95.52	00
Second Floor	102.78	3.63	99.14	99.15	00
Terrace Floor	0.00	0.00	0.00	0.00	00
Total:	293.82	3.63	290.18	290.19	01
Total Number of Same Buildings	1				
Total:	293.82	3.63	290.18	290.19	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING G2)	O3	0.75	2.10	08
A (BUILDING G2)	O2	0.90	2.10	03
A (BUILDING G2)	O1	1.05	2.10	13
A (BUILDING G2)	D	1.05	2.10	01
Total				25

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING G2)	V	0.60	1.10	06
A (BUILDING G2)	W1	1.20	1.20	07
A (BUILDING G2)	W	1.50	1.20	18
Total				31

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
SECOND FLOOR PLAN	1.00 X 7.25 X 1 X 1	7.25	7.25
Total			7.25

UnitBUA Table for Building 'A' (BUILDING G2)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT A	FLAT	290.19	248.45	8	1
Total			290.19	248.45	24	1