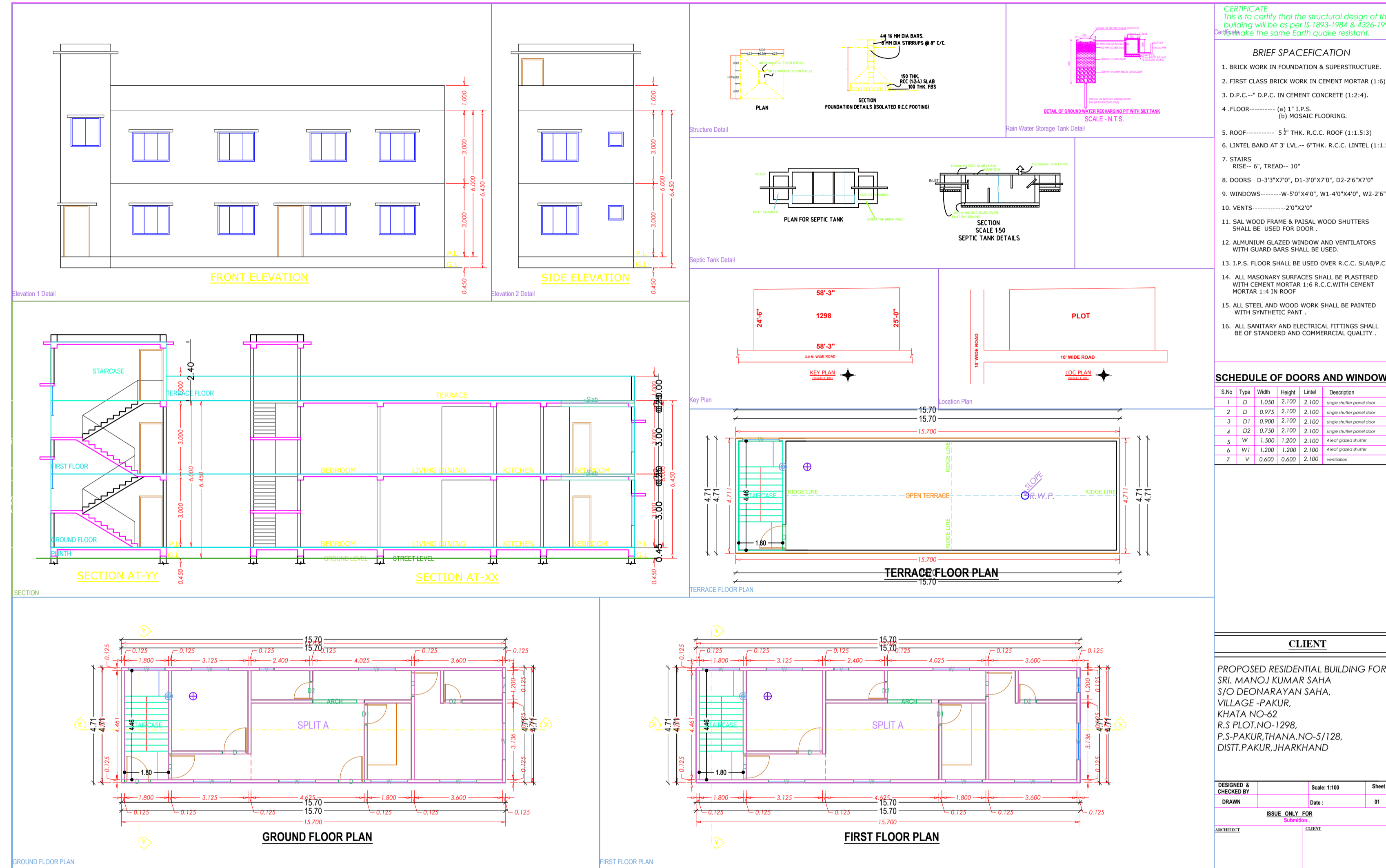


Project Title :PROPOSED RESIDENTIAL BUILDING G+1 OF MANOJ KUMAR SAHA



CERTIFICATE
 This is to certify that the structural design of this building will be as per IS 893-1984 & 4326-1993 and will be safe against earthquake resistant.

BRIEF SPECIFICATION

- BRICK WORK IN FOUNDATION & SUPERSTRUCTURE.
- FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:2:4).
- D.P.C. IN CEMENT CONCRETE (1:2:4).
- FLOORING..... (a) 1. I.R.S. 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
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 1:4 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 | Level | Description |
|------|------|-------|--------|-------|-----------------------------|
| 1 | D | 1.030 | 2.100 | 2.100 | single jharkhand panel door |
| 2 | D | 0.915 | 2.100 | 2.100 | single jharkhand panel door |
| 3 | D1 | 0.900 | 2.100 | 2.100 | single jharkhand panel door |
| 4 | D2 | 0.750 | 2.100 | 2.100 | single jharkhand panel door |
| 5 | W | 1.500 | 1.200 | 2.100 | 4 nos ground shutter |
| 6 | W1 | 1.200 | 1.200 | 2.100 | 4 nos ground shutter |
| 7 | V | 0.600 | 0.600 | 2.100 | ventilation |

| AREA STATEMENT: PAKUR NAGAR PARISHAD | VERSION NO. 1.0.30 |
|--|---|
| 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 |
| Project Type: Building Permission | Plot No.: 1298 |
| Nature of Development: New | Revenue Survey No/Survey No: - |
| Location: Old Area | Thana No: - |
| Sub Location: NA | Holding No: - |
| Village/Thana Name: PAKUR | Khata No: - |
| Ward No: - | North: - |
| Road/Street: - | South: - |
| | East: - |
| | West: - |

| AREA DETAILS: | | AREA (A) | SQ.MT. |
|---|--|----------|------------|
| AREA OF PLOT (Minimum) | | 132.75 | |
| Deduction for NetPlot Area | | | |
| Surrender Free of Cost | | | 5.31 |
| Total | | | 5.31 |
| Net Plot Area (Gross Plot Area - Deductions from Gross Plot area) | | | 127.44 |
| Deductions for Balance Plot Area (from Gross Plot Area) | | | |
| Free Gifted RW Area | | | 5.31 |
| COP Area | | | 9.53 |
| Total | | | 15.24 |
| Balance Plot Area (Net Plot Area - Recreational/Amenity space) | | | 117.51 |
| Plot Area for Coverage (Net Plot Area) | | | 127.44 |
| Plot Area for FSI (Net Plot Area - Road/Holding Area) | | | 132.75 |
| COVERAGES CHECK | | | |
| Proposed Coverage Area (58.04 %) | | | 73.97 |
| Total Coverage Area (58.04 %) | | | 73.97 |
| FAR CHECK | | | |
| Proposed Area of FAR | | | 147.94 |
| Total Area of FAR | | | 147.94 |
| BUILT UP AREA CHECK | | | |
| Total Proposed BuiltUp Area | | | 147.94 |
| ARCH/ENGG/ SUPERVISOR (Regd) | | | OWNER |
| DEVELOPMENT AUTHORITY | | | LOCAL BODY |

| COLOR INDEX | |
|-------------------------------|--------|
| Plot Boundary | Green |
| Abutting Road | Red |
| Proposed Work (Coverage Area) | Blue |
| Existing (To be retained) | Yellow |
| Existing (To be demolished) | Orange |

| MARGIN DETAIL: | | | | | |
|----------------------|--|--------------|-------------|--------------|--------------|
| Building / Wing Name | Road Name | Front Margin | Rear Margin | Side1 Margin | Side2 Margin |
| A-1 (BUILDING G1) | ROAD WIDENING AREA(SURRENDERED FREE OF COST) | 1.50 | 0.90 | 1.00 | 1.00 |

| FAR & Tenement Details (Table 4c-1) | | | | | |
|-------------------------------------|------------------|------------------------------|----------------------------|-------------------------|------------|
| Building Name | No. of Same Bldg | Total Built Up Area (Sq.mt.) | Proposed FAR Area (Sq.mt.) | Total FAR Area (Sq.mt.) | Trmt (No.) |
| A (BUILDING G1) | 1 | 147.94 | 147.94 | 147.94 | 01 |
| Grand Total: | 1 | 147.94 | 147.94 | 147.94 | 01 |

| Building :A (BUILDING G1) | | | | |
|--------------------------------|------------------------------|----------------------------|-------------------------|------------|
| Floor Name | Total Built Up Area (Sq.mt.) | Proposed FAR Area (Sq.mt.) | Total FAR Area (Sq.mt.) | Trmt (No.) |
| Ground Floor | 73.97 | 73.97 | 73.97 | 01 |
| First Floor | 73.97 | 73.97 | 73.97 | 00 |
| Terrace Floor | 0.00 | 0.00 | 0.00 | 00 |
| Total: | 147.94 | 147.94 | 147.94 | 01 |
| Total Number of Same Buildings | 1 | | | |
| Total: | 147.94 | 147.94 | 147.94 | 01 |

| SCHEDULE OF JOINERY: | | | | |
|----------------------|------|--------|--------|-----|
| BUILDING NAME | NAME | LENGTH | HEIGHT | NOS |
| A (BUILDING G1) | D2 | 0.75 | 2.10 | 04 |
| A (BUILDING G1) | D1 | 0.90 | 2.10 | 02 |
| A (BUILDING G1) | D | 1.05 | 2.10 | 09 |
| A (BUILDING G1) | ARCH | 1.80 | 2.10 | 02 |
| Total | - | - | - | 17 |

| SCHEDULE OF JOINERY: | | | | |
|----------------------|------|--------|--------|-----|
| BUILDING NAME | NAME | LENGTH | HEIGHT | NOS |
| A (BUILDING G1) | V | 0.60 | 1.00 | 04 |
| A (BUILDING G1) | W | 1.50 | 1.20 | 17 |
| Total | - | - | - | 21 |

| UnitBUA Table for Building :A (BUILDING G1) | | | | | | |
|---|---------|--------------|--------------|-------------|--------------|-----------------|
| FLOOR | Name | UnitBUA Type | UnitBUA Area | Carpet Area | No. of Rooms | No. of Tenement |
| GROUND FLOOR PLAN | SPLIT A | FLAT | 147.93 | 130.33 | 8 | 1 |
| Total | - | - | 147.93 | 130.33 | 16 | 1 |