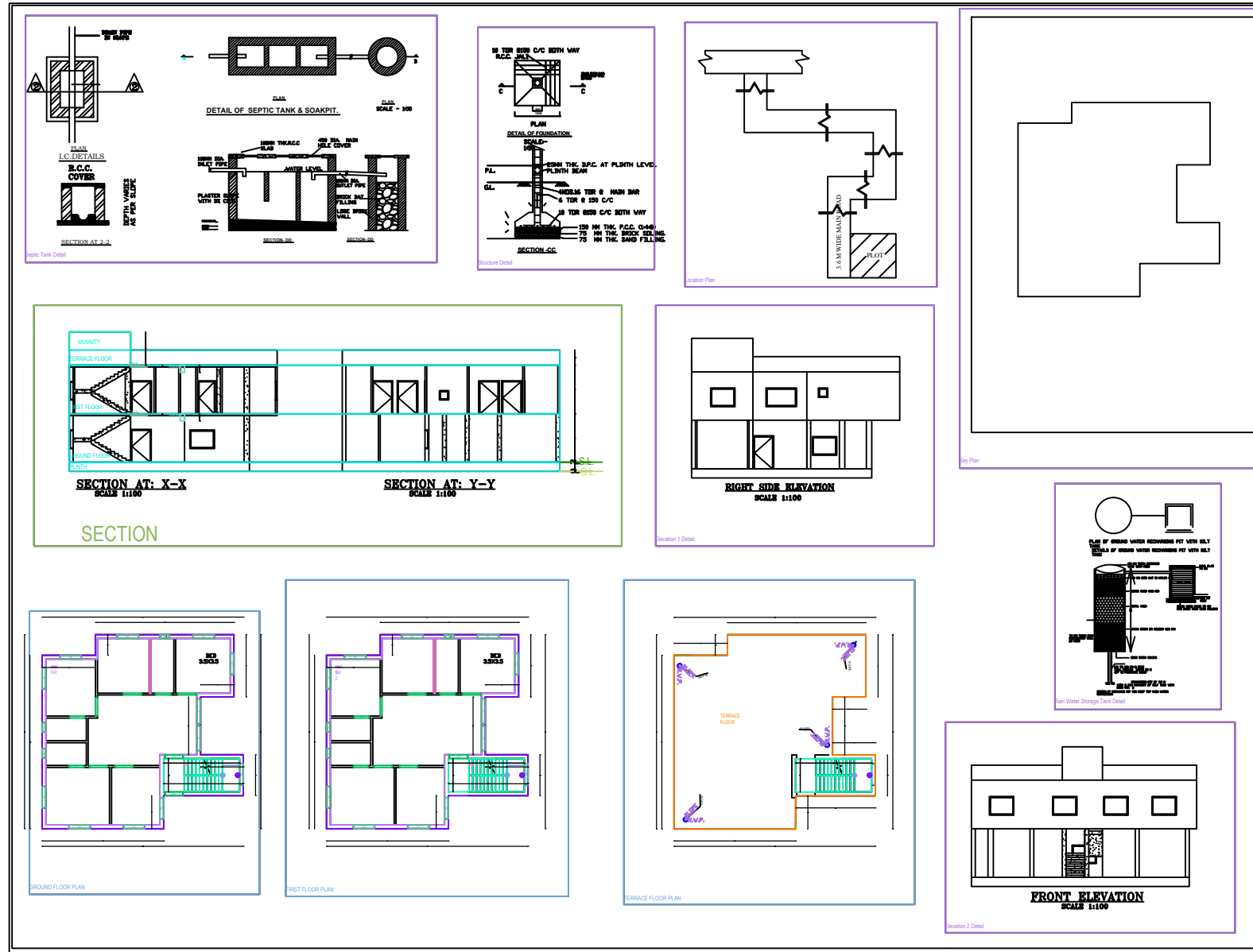


Project Title: LALITA LAKRA



SPECIFICATIONS

- BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF FIRST CLASS BRICK IN CEMENTMORTAR 1:6 AND HALF BRICK WILL BE 1:4 CEMENT MORTAR
- MASONRY FOUNDATION WITH ISOLATED R.C.C COLUMN SHALL BE PROVIDED
- CURTAIN GLAZING/ STRUCTURAL GLAZING OF GOOD QUALITY AND MARK VENTILATOR SYSTEM SHALL BE USED
- ROLLING SHUTTER SHALL BE USED FOR SHOPS OPENINGS
- MS GLAZED/ANODIZED ALUMINIUM/INCL SECULOR WINDOW AND R.C.C WITH CEMENT MORTAR 1:4
- ALL R.C.C WORKS SHALL BE DONE IN 1:1.5:3:0.000 MIX CONCRETE TMT STEEL BARS OF 500 SHALL BE USED IN R.C.C STRUCTURES COMMERCIAL QUALITY
- ALL MASONRY SURFACE SHALL BE PLASTERED WITH CEMENT MORTAR 1:6 OVER R.C.C SLAB / P.C.C
- ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC OIL PAINT
- ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDARD MAKE AND WORKMANSHIP
- LIQUIDITTA STONE / MOSAIC FLOORING INCLUDING STAIRCASE SHALL BE USED

SL.NO.	SCHEDULE OF OPENINGS
1.	D 1.1X2.10
2.	D1 .90X2.10
3.	D2 .75X2.10
4.	W 1.50X1.20
5.	W1 1.20X1.20
6.	W2 .90X1.20
7.	V .60X.60
8.	C.G 2.10X2.10

SCHEDULE OF AREA	
1. TOTAL PLOT AREA AS PER SITE	: 848.96 SQM
2. PROPOSED AREA AT GROUND FLOOR	: 140.38 SQM
3. TOTAL BUILDUP AREA	: 280.76 SQM
4. COVERED AREA	: $\frac{140.38 \times 100}{848.96} = 16.54\%$

PROPOSED RESIDENTIAL BUILDING FOR SMT - LALITA LAKRA
 V/D - ANIL KUMAR LAKRA
 KHATA NO - 72, PLOT NO - 293.
 RAKVA - 21.00 DISMIL.
 THANA NO - 80.
 MOHALLA - SAMTOLI
 MAUZA - KHJRI.
 DISTT. - SIMDEGA (JHARKHAND)
R.S CONSULTANT
 KUNAK TOLA, NEAR SANKESHWARI PVS
 MAIN ROAD SIMDEGA (JHARKHAND)
 MOBILE - 7088076077

SCALE	SHNO
AS MENTIONED	11

- NOTE:-**
- Read this drawing along with architectural & structural drawings.
 - Do not scale, follow written dimensions only. All dimension are in foot unless otherwise noted.
 - All dimensions & levels shall be checked & correlated with relevant architectural & structural drawing & in case of any ambiguity the matter shall be brought to the notice of the consultant before starting the work.
 - Grade of concrete shall be **M-20** & shall be conforming to IS: 456 - 2000.
 - Reinforcement steel shall be High Strength Deformed TMT bars as per IS: 1786 - 1985 and having a minimum yield strength of **500 N/mm²** and having elongation more than 14.5%.
 - Clear cover to main reinforcement shall be 50 mm for footing, 40 mm for column, 25 mm for Beam and 20 mm for slab. Side cover of footing shall be 75mm.
 - Not more than 50% of bars shall be lapped at any section.
 - Lap length shall be equal to $L_d = 57$ times smaller Dia of bars and shall be avoided in following cases - Top bars - near support, Bottom bars - near midspan.
 - Wherever necessary chairs shall be provided to support the top reinforcement in position.
 - All concrete shall be machine mixed and machine vibrated.
 - Sufficient concrete cube test and steel yield strength test is to be performed for different batches & report shall be submitted to proper authority.
 - Use 10% extra cement in concrete for casting under the water table.
 - Bearing Capacity of the soil is below Ground level as per given by client.
 - Foundation has been designed for **(G + 2)** structure only
 - L_d means 57 times of dia of bars.
 - Structure is designed for earthquake zone IV
 - For any ambiguity, discrepancy, deficient provision (if any felt necessary) etc must be brought to the notice of consultant/design office for clarification and work must be carried out after obtaining approval from competent authority.

KHATA NO:-72
 PLOT NO:-293
 AREA:-21 DECIMAL
 THANA:-80
 WARD NO:-05

CLIENT:-	lalita lakra
NAME OF PROJECT :-	residential
TITLE :-	DRAWING
SHEET NO :-01	SIMDEGA

Building A (BUILDING)

Part Name	Total Built Up Area (Sq.ft)	Proposed FSI Area (Sq.ft)	Total FSI Area (Sq.ft)	Area (Sq.ft)
Ground Floor	140.38	140.38	140.38	140.38
First Floor	140.38	140.38	280.76	140.38
Terrace Floor	0.00	0.00	280.76	0.00
Total	280.76	280.76	280.76	280.76

SCHEDULE OF JOINERY

Part Name	Area (Sq.ft)	Length (ft)	Width (ft)	Qty
Window	100	10	10	10
Door	50	5	5	5
Shutter	20	2	2	2
Other	10	1	1	1

TABLE Data for Building A (BUILDING)

Part Name	Area (Sq.ft)	Length (ft)	Width (ft)	Qty
Window	100	10	10	10
Door	50	5	5	5
Shutter	20	2	2	2
Other	10	1	1	1