



**SPECIFICATIONS**

- BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF FIRST CLASS BRICK IN CEMENT MORTAR 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
- M.S GLAZED/ANODIZED ALUMINIUM/CL SECCOLOR WINDOW AND R.C.C WITH CEMENT MORTAR 1:4
- ALL R.C.C WORKS SHALL BE DONE IN 1:2:4 MIX CONCRETE
- TATA TMT STEEL BARS 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 ENAMEL PAINT
- ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDARD MARK AND WORKMANSHIP
- K.TTA. STONE / MOSAIC FLOORING INCLUDING STAIRCASE SHALL BE USED

**SCHEDULE OF OPENINGS**

SL.NO.	SIZE	DESCRIPTION
1.	D	1.09X2.13 Sal wood chaukhat & Gamhar wood shutter
2.	D1	0.91X2.13 Sal wood chaukhat & Gamhar wood shutter
3.	D2	0.76X2.13 Sal wood chaukhat & Gamhar wood shutter
4.	W	1.52X1.22 Fully glazed window
5.	W1	1.22X1.22 Fully glazed window
6.	W2	0.91X0.61 Fully glazed window
7.	V	0.61X0.61 CELLING VANTILOTER
8.	V1	0.48X0.61 Fully glazed window
9.	R.S	2.74X2.43 ROLLING SHUTTER

**SCHEDULE OF AREA**

- TOTAL PLOT AREA AS PER SITE : 273.08 SQM
- PROPOSED AREA AT GROUND FLOOR : 103.87 SQM
- PROPOSED AREA AT FIRST FLOOR : 129.69 SQM
- PROPOSED AREA AT SECOND FLOOR : 129.69 SQM
- TOTAL BUILT UP AREA : 363.25 SQM
- COVERED AREA : 103.87 X 100 = 273.08 = 38.03%

PROPOSED RESIDENTIAL BUILDING FOR SMT. - ELISABA LAKRA  
W/O - JOHN AUGUSTINE KERKETTA  
KHATA NO - 113, PLOT NO - 2488  
RAKWA - 6.5 DECIMAL  
THANA NO - 105  
MOHALLA - SAMTOLI  
MAUZA - SAMTOLI  
DISTT. - SIMDEGA (JHARKHAND)

RAJ CONSULTANCY  
CLUB COMPLEX, GANDHI MAIDAN  
MAIN ROAD SIMDEGA JHARKHAND  
MOBILE - 094311-93425, 093862-22833

SCALE - 1:100 SH.NO.

AS MENTIONED	1/1	
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SIGNATURE OF LIC. ENGINEER

SIGNATURE OF OWNER

**PROJECT DATA**

Project Name	FLISHBA LAKRA
Client Name	SMT. ELISABA LAKRA
Plot No	2488
Khata No	113
Area	273.08 SQM
Scale	1:100
Sh.No.	1/1
Location	RAKWA - 6.5 DECIMAL, THANA NO - 105, MOHALLA - SAMTOLI, MAUZA - SAMTOLI, DISTT. - SIMDEGA (JHARKHAND)

**COLOR INDEX**

As per drawing	As per drawing
As per drawing	As per drawing
As per drawing	As per drawing

**WORKING CALCULATION**

Area	273.08	103.87	129.69	129.69	363.25
Plot Area	273.08	103.87	129.69	129.69	363.25
Covered Area	103.87	129.69	129.69	363.25	363.25
%	38.03%				

**Building 1A (BUILDING)**

FLOOR	Area	Volume	Weight	Seismic Weight	Seismic Mass
Ground Floor	103.87	1038.7	10387	10387	10387
1st Floor	129.69	1296.9	12969	12969	12969
2nd Floor	129.69	1296.9	12969	12969	12969
Storage Floor	103.87	1038.7	10387	10387	10387
Total	467.12	4671.2	46712	46712	46712

**SCHEDULE OF JOINTS**

Joint No.	1	2	3	4	5
Location	Column	Column	Column	Column	Column
Detail	Detail	Detail	Detail	Detail	Detail

**Reference Calculations Table**

Parameter	Value	Unit
Area	467.12	SQM
Volume	4671.2	CUM
Weight	46712	KN