



### SPECIFICATIONS

- BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF FIRST CLASS BRICK IN CEMENT MORTAR 1:6 AND HALF BRICK WILL BE 1:6 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/AL. SEC. COLOR 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 SYNTHETICAL PAINT
- ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDARD MARKED WORKMANSHIP
- KOTTA STONE / MOSAIC FLOORING INCLUDING STAIRCASE SHALL BE USED

### SL.NO. SCHEDULE OF OPENINGS

SL.NO.	SIZE	DESCRIPTION
1.	D 1.07X2.13	Sal wood chaukhat & Garhar wood shutter
2.	D1 0.91X2.13	Sal wood chaukhat & Garhar wood shutter
3.	D2 0.76X2.13	Sal wood chaukhat & Garhar wood shutter
4.	W 1.52X1.52	Fully glazed window
5.	W1 1.22X1.22	Fully glazed window
7.	V 0.61X0.61	CEILING VANTILATOR

### SCHEDULE OF AREA

1. TOTAL PLOT AREA AS PER SITE	: 889.53 SQM
2. PROPOSED AREA AT GROUND FLOOR	: 156.75 SQM
3. PROPOSED AREA AT FIRST FLOOR	: 156.75 SQM
4. PROPOSED AREA AT SECOND FLOOR	: 156.75 SQM
5. TOTAL BUILD UP AREA	: 470.25 SQM
6. COVERED AREA	: 156.75X100
	889.53
	= 17.62%

PROPOSED RESIDENTIAL BUILDING FOR  
**MRS. - SAFIYA KHATOON**  
 W/O - GAYASUDDIN  
 KHATA NO -168 , PLOT NO -459  
 RAKWA - 22 DECIMAL.  
 THANA NO - 116  
 MOHALLA - BHATITOLI  
 MAUZA - SIMDEGA  
 DISTT. - SIMDEGA (JHARKHAND)

**RAJ CONSULTANCY**  
 CLUB COMPLEX GANDHI MAIDAN  
 MAIN ROAD SIMDEGA, JHARKHAND  
 MOBILE - 99431-94205-99360-92833  
 SCALE - 1:100 SH.NO.

AS MENTIONED 1/1

SIGNATURE OF LIC. ENGINEER SIGNATURE OF OWNER

**Building -A (BUSINESS)**

Floor Name	Area (Sq.m)	Volume (Cu.m)	Program	Area (Sq.m)	Volume (Cu.m)	Area (Sq.m)	Volume (Cu.m)
Ground Floor	156.75	156.75	Commercial	156.75	156.75	156.75	156.75
First Floor	156.75	156.75	Commercial	156.75	156.75	156.75	156.75
Second Floor	156.75	156.75	Commercial	156.75	156.75	156.75	156.75
Terrace	156.75	156.75	Commercial	156.75	156.75	156.75	156.75
Total	625.00	625.00		625.00	625.00	625.00	625.00

**SCHEDULE OF JOINTS**

Joint Name	Area (Sq.m)	Volume (Cu.m)	Program	Area (Sq.m)	Volume (Cu.m)
1. Vertical	156.75	156.75	Commercial	156.75	156.75
2. Horizontal	156.75	156.75	Commercial	156.75	156.75
3. Diagonal	156.75	156.75	Commercial	156.75	156.75
Total	470.25	470.25		470.25	470.25

**Schedule of Joynery**

Joint Name	Area (Sq.m)	Volume (Cu.m)	Program	Area (Sq.m)	Volume (Cu.m)
1. Vertical	156.75	156.75	Commercial	156.75	156.75
2. Horizontal	156.75	156.75	Commercial	156.75	156.75
3. Diagonal	156.75	156.75	Commercial	156.75	156.75
Total	470.25	470.25		470.25	470.25

**Balcony Calculations Table**

Floor Name	Area (Sq.m)	Volume (Cu.m)	Program	Area (Sq.m)	Volume (Cu.m)
1. Balcony	14.75	14.75	Commercial	14.75	14.75
2. Balcony	14.75	14.75	Commercial	14.75	14.75
3. Balcony	14.75	14.75	Commercial	14.75	14.75
Total	44.25	44.25		44.25	44.25

**Color Index**

Color	Code
Red	1
Green	2
Blue	3
Yellow	4

**Parking Calculation**

Category	Area (Sq.m)	Capacity
Car	100	10
Two Wheeler	50	5
Total	150	15

**Material Details**

Material	Quantity	Unit
Concrete	1000	Cu.m
Brick	100000	No.
Steel	100	Ton