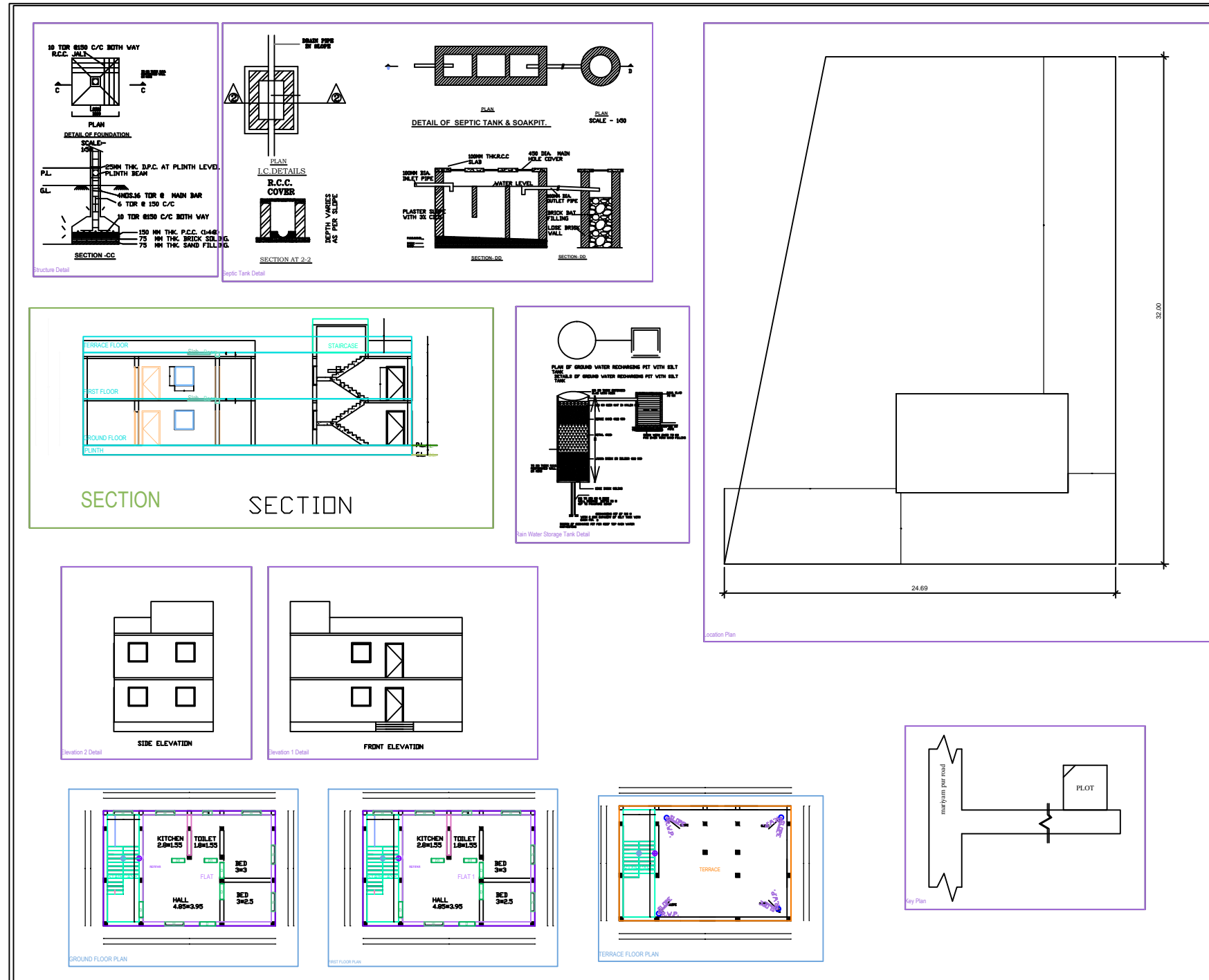


Sl. No.	Particulars	Area (Sq.m)	Volume (Cu.m)	Rate	Amount
1.	Concrete				
2.	Reinforcement				
3.	Brickwork				
4.	Mortar				
5.	Plaster				
6.	Paint				
7.	Woods				
8.	Glazing				
9.	Other				
10.	Subtotal				
11.	Grand Total				



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/NCL SECCOLOR WINDOW AND R.C.C WITH CEMENT MORTAR 1:4
- ALL R.C.C WORKS SHALL BE DONE IN 1:1.5:3 (M20) MIX CONCRETE WITH 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 PAINT
- ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDARD MARK AND WORKMANSHIP
- KOTTA STONE / MOSAIC FLOORING INCLUDING STAIRCASE SHALL BE USED

SL.NO.	SCHEDULE OF OPENINGS		DESCRIPTION
S.L.NO.	SIZE		
1.	D	1.1X2.10	Sal wood chaukhat & Gamhar wood shutter
2.	D1	.90X2.10	Sal wood chaukhat & Gamhar wood shutter
3.	D2	.75X2.10	Sal wood chaukhat & Gamhar wood shutter
4.	W	1.50X1.20	Fully glazed window
5.	W1	1.20X1.20	Fully glazed window
6.	W2	.90X1.20	Fully glazed window
7.	V	.60X.60	CELLING VANTILDER
8.	C.G	2.10X2.10	

SCHEDULE OF AREA	
1. TOTAL PLOT AREA AS PER SITE	: 687.71 SQM
2. PROPOSED AREA AT GROUND FLOOR	: 67.81 SQM
3. TOTAL BUILDUP AREA	: 67.81 SQM
4. COVERED AREA	: $\frac{67.81 \times 100}{638.74} = 10.62\%$

PROPOSED RESIDENTIAL BUILDING FOR MR.- SUSHIL AIND
 S/O - KAUSAL AIND
 KHATA NO - 57, PLOT NO -4739.
 RAKWA- 17.00 DISMIL.
 THANA NO - 80.
 MOHALLA - BHURUTOLI
 MAUZA - GOTRA.
 DISTT. - SIMDEGA (JHARKHAND)

R.S CONSULTANT
 SONAR TOLI, NEAR SAMELESHWARI TVS
 MAIN ROAD SIMDEGA, JHARKHAND
 MOBILE - 7008095097

SCALE - 1:100

AS MENTIONED

SH.NO. 1/1

SIGNATURE OF LIC ENGINEER

SIGNATURE OF OWNER

1. Read this drawing along with architectural & structural drawings
 2. Do not scale, follow written dimensions only. All dimension are in foot unless otherwise noted.
 3. All dimensions & levels shall be checked & co-related 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
 4. Concrete shall be **M20** & shall be conforming to IS-456-2000.
 5. Reinforcement steel shall be High Strength Deformed TM bars as per IS-1786-1985 and having a minimum yield strength of **500** N/mm2 and having elongation more than 14.5%
 6. 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.
 7. Not more than 50% of bars shall be lapped at any section.
 8. 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.
 9. Wherever necessary chairs shall be provided to support the top reinforcement in position.
 10. All concrete shall be machine mixed and machine vibrated.
 11. Sufficient concrete cube test and steel yield strength test is to be performed for different batches & report shall be submitted to proper authority.
 12. Use 10% extra cement in concrete for casting under the water table.
 13. Bearing Capacity of the soil is below Ground level as per given by client.
 14. Foundation has been designed for **(G + 2)** structure only
 15. L_d means 57 times of dia of bars.
 16. Structure is designed for earthquake zone IV
 17. 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.
- KHAATA NO:- 179
- PLOT NO :- 3105
- AREA :- 06 DECIMAL
- THANNA NO:- 80
- MOUZA :- GOTRA
- BOUNDARY:-
- NORTH:- PLOT 3105
- SOUTH:- PLOT 3105
- EAST:- 12' ROAD
- WEST:- PLOT 3105
- CLIENT:- STEFFI KULLU
- NAME OF PROJECT :- RESIDENTIAL HOUSE
- TITLE :- Submission plan
- SHEET NO :-01 SIMDEGA

Building A (BUILDING)

Item Name	Total Built Up Area (Sq.m)	Construction Area (Sq.m)	Total Plinth Area (Sq.m)	Proposed Plinth Area (Sq.m)
Structure	67.81	67.81	67.81	67.81
Other	0.00	0.00	0.00	0.00
Total	67.81	67.81	67.81	67.81

Total Number of JOINERY:

Item Name	Quantity	Rate	Amount
Window	10	100	1000
Door	5	150	750
Total	15	125	1750

SCHEDULE OF JOINERY:

Item Name	Quantity	Rate	Amount
Window	10	100	1000
Door	5	150	750
Total	15	125	1750

UnBUIA Table for Building A (BUILDING)

FLOOR	Area	Volume	Area	Volume	No. of Rooms	No. of Toilets
GROUND FLOOR	67.81	0.00	67.81	0.00	12	1
1ST FLOOR	67.81	0.00	67.81	0.00	12	1
Total	135.62	0.00	135.62	0.00	24	2