

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Project Title :MANORMA DEVI

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

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NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CEMENT	1000	KG	
2	SAND	5000	KG	
3	BRICK	10000	NO.	
4	ROOFING SHEET	100	SQ.M	
5	WATER TANK	1	NO.	
6	WATER TANK BOARD	10	SQ.M	
7	WATER TANK BRICK	1000	NO.	
8	WATER TANK MORTAR	1000	KG	
9	WATER TANK PLASTER	1000	KG	
10	WATER TANK PAINT	100	LITRE	
11	WATER TANK ROOFING	100	SQ.M	
12	WATER TANK ROOFING BRICK	1000	NO.	
13	WATER TANK ROOFING MORTAR	1000	KG	
14	WATER TANK ROOFING PLASTER	1000	KG	
15	WATER TANK ROOFING PAINT	100	LITRE	
16	WATER TANK ROOFING ROOFING	100	SQ.M	
17	WATER TANK ROOFING ROOFING BRICK	1000	NO.	
18	WATER TANK ROOFING ROOFING MORTAR	1000	KG	
19	WATER TANK ROOFING ROOFING PLASTER	1000	KG	
20	WATER TANK ROOFING ROOFING PAINT	100	LITRE	
21	WATER TANK ROOFING ROOFING ROOFING	100	SQ.M	
22	WATER TANK ROOFING ROOFING ROOFING BRICK	1000	NO.	
23	WATER TANK ROOFING ROOFING ROOFING MORTAR	1000	KG	
24	WATER TANK ROOFING ROOFING ROOFING PLASTER	1000	KG	
25	WATER TANK ROOFING ROOFING ROOFING PAINT	100	LITRE	
26	WATER TANK ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
27	WATER TANK ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
28	WATER TANK ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
29	WATER TANK ROOFING ROOFING ROOFING ROOFING PLASTER	1000	KG	
30	WATER TANK ROOFING ROOFING ROOFING ROOFING PAINT	100	LITRE	
31	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
32	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
33	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
34	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING PLASTER	1000	KG	
35	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING PAINT	100	LITRE	
36	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
37	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
38	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
39	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING PLASTER	1000	KG	
40	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING PAINT	100	LITRE	
41	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
42	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
43	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
44	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING PLASTER	1000	KG	
45	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING PAINT	100	LITRE	
46	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
47	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
48	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
49	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING PLASTER	1000	KG	
50	WATER TANK ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING ROOFING PAINT	100	LITRE	

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1	CEMENT	1000	KG	
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3	BRICK	10000	NO.	
4	ROOFING SHEET	100	SQ.M	
5	WATER TANK	1	NO.	
6	WATER TANK BOARD	10	SQ.M	
7	WATER TANK BRICK	1000	NO.	
8	WATER TANK MORTAR	1000	KG	
9	WATER TANK PLASTER	1000	KG	
10	WATER TANK PAINT	100	LITRE	
11	WATER TANK ROOFING	100	SQ.M	
12	WATER TANK ROOFING BRICK	1000	NO.	
13	WATER TANK ROOFING MORTAR	1000	KG	
14	WATER TANK ROOFING PLASTER	1000	KG	
15	WATER TANK ROOFING PAINT	100	LITRE	
16	WATER TANK ROOFING ROOFING	100	SQ.M	
17	WATER TANK ROOFING ROOFING BRICK	1000	NO.	
18	WATER TANK ROOFING ROOFING MORTAR	1000	KG	
19	WATER TANK ROOFING ROOFING PLASTER	1000	KG	
20	WATER TANK ROOFING ROOFING PAINT	100	LITRE	
21	WATER TANK ROOFING ROOFING ROOFING	100	SQ.M	
22	WATER TANK ROOFING ROOFING ROOFING BRICK	1000	NO.	
23	WATER TANK ROOFING ROOFING ROOFING MORTAR	1000	KG	
24	WATER TANK ROOFING ROOFING ROOFING PLASTER	1000	KG	
25	WATER TANK ROOFING ROOFING ROOFING PAINT	100	LITRE	
26	WATER TANK ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
27	WATER TANK ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
28	WATER TANK ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
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25	WATER TANK ROOFING ROOFING ROOFING PAINT	100	LITRE	
26	WATER TANK ROOFING ROOFING ROOFING ROOFING	100	SQ.M	
27	WATER TANK ROOFING ROOFING ROOFING ROOFING BRICK	1000	NO.	
28	WATER TANK ROOFING ROOFING ROOFING ROOFING MORTAR	1000	KG	
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14	WATER TANK ROOFING PLASTER	1000	KG	
15	WATER TANK ROOFING PAINT	100	LITRE	
16	WATER TANK ROOFING ROOFING	100	SQ.M	
17	WATER TANK ROOFING ROOFING BRICK	1000	NO.	
18	WATER TANK ROOFING ROOFING MORTAR	1000	KG	
19	WATER TANK ROOFING ROOFING PLASTER	1000	KG	
20	WATER TANK ROOFING ROOFING PAINT	100	LITRE	

SECTION ON X-X
SCALE 1/100

SECTION ON Y-Y
SCALE 1/100

FRONT ELEVATION
SCALE 1/100

RIGHT SIDE ELEVATION
SCALE 1/100

PROPOSED GROUND FLOOR PLAN
SCALE 1/100

PROPOSED FIRST FLOOR PLAN
SCALE 1/100

PROPOSED SECOND FLOOR PLAN
SCALE 1/100

TERRACE FLOOR PLAN
SCALE 1/100

SPECIFICATIONS

- BRICKWORK IN FOUNDATION & PLINTH SHALL BE OF FIRST CLASS BRICK IN CEMENT MORTAR 1:6 AND HALF BRICK WALL BE 1:4 CEMENT MORTAR
- MASS MASONRY FOUNDATION WITH ISOLATED R.C.C COLUMN SHALL BE PROVIDED
- CONCRETE SHALL BE OF GOOD QUALITY AND MIXED WITH CEMENT MORTAR 1:4
- ROLLING SHUTTER SHALL BE USED FOR SHOPS OPENINGS
- ALL R.C.C WORKS SHALL BE DONE IN 1:2.4 MAX. CONCRETE
- TATA TMT STEEL BARS SHALL BE USED IN R.C.C STRUCTURES
- ALL MASONRY SURFACE SHALL BE PLASTERED WITH CEMENT MORTAR 1:4 OVER R.C.C SLAB / P.C.C.
- ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC PAINT
- TO ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDARD MARK AND WORKMANSHIP
- ROOFING (MOSAIC FLOORING INCLUDING STAIRCASE SHALL BE USED

SCHEDULE OF OPENINGS

SL.NO	SIZE	DESCRIPTION
1.	D	Slab chowkhat & Ceiling wood shutter
2.	D1	Slab chowkhat & Ceiling wood shutter
3.	D2	Slab chowkhat & Ceiling wood shutter
4.	W	Fully glazed window
5.	W1	Fully glazed window
6.	W2	Fully glazed window
7.	V	CELLING VENTILATOR

SCHEDULE OF AREA

NO.	DESCRIPTION	AREA (Sq.M)
1.	TOTAL PLOT AREA AS PER SITE	121.17
2.	PROPOSED AREA AT GROUND FLOOR	81.63
3.	PROPOSED AREA AT FIRST FLOOR	81.63
4.	PROPOSED AREA AT SECOND FLOOR	81.63
5.	TOTAL BUILD UP AREA	244.89
6.	COVERED AREA	81.63x100 = 81.63 %
7.		121.17

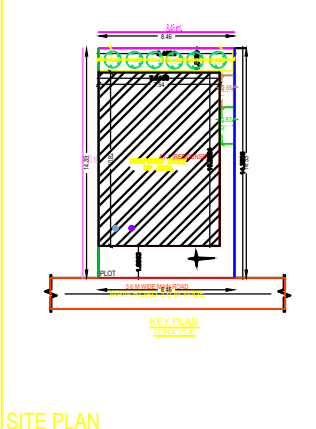
PROPOSED RESIDENTIAL BUILDING FOR
SMT - MANORMA DEVI
W/O - MR. SURENDRA PRASAD
KHATA NO - 159, PLOT NO - 5055
RAKWA - 3.00 DISMIL.
THANA NO. 80,
MOHALLA - THANA TOLJ
MARUZA - GOTRA
DISTT. - SINGDEGA (HARIHAR)

R.J.I CONSULTANCY
CLERK COMPLEX, JANDRE MARUZA
MAIN ROAD, SINGDEGA, HARIHAR
MIRBE. Ph: 98211 98211

SCALE: 1/100

AS MENTIONED

DATE: 15/08/2024



Building A1 (RESIDENCE)

NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CEMENT	1000	KG	
2	SAND	5000	KG	
3	BRICK	10000	NO.	
4	ROOFING SHEET	100	SQ.M	
5	WATER TANK	1	NO.	
6	WATER TANK BOARD	10	SQ.M	
7	WATER TANK BRICK	1000	NO.	
8	WATER TANK MORTAR	1000	KG	
9	WATER TANK PLASTER	1000	KG	
10	WATER TANK PAINT	100	LITRE	
11	WATER TANK ROOFING	100	SQ.M	
12	WATER TANK ROOFING BRICK	1000	NO.	
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15	WATER TANK ROOFING PAINT	100	LITRE	
16	WATER TANK ROOFING ROOFING	100	SQ.M	
17	WATER TANK ROOFING ROOFING BRICK	1000	NO.	
18	WATER TANK ROOFING ROOFING MORTAR	1000	KG	
19	WATER TANK ROOFING ROOFING PLASTER	1000	KG	
20	WATER TANK ROOFING ROOFING PAINT	100	LITRE	

SCHEDULE OF JOINERY

NO.	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CEMENT	1000	KG	
2	SAND	5000	KG	
3	BRICK	10000	NO.	
4	ROOFING SHEET	100	SQ.M	
5	WATER TANK	1	NO.	
6	WATER TANK BOARD	10		