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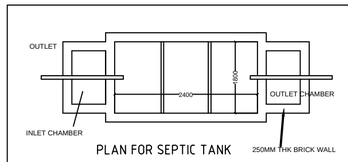
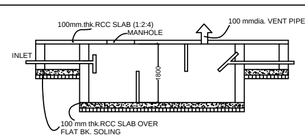
Project Title :PROPOSED G+1 STORIED R.C.C. RESIDENTIAL BUILDING FOR SMT ASHA DEVI

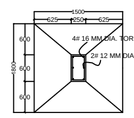


PLAN FOR SEPTIC TANK

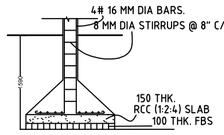


SECTION
SCALE 1:50
SEPTIC TANK DETAILS

Septic Tank Detail



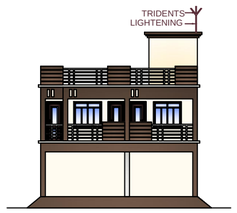
PLAN



SECTION

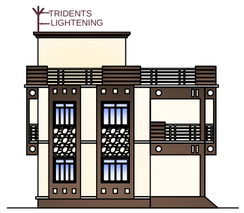
FOUNDATION DETAILS (ISOLATED R.C.C FOOTING)

Structure Detail



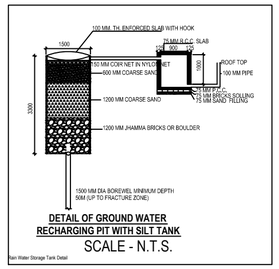
FRONT ELEVATION

Elevation 1 Detail



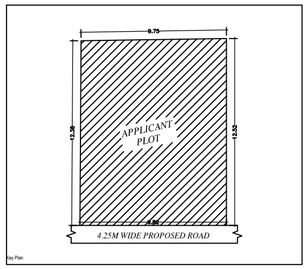
LEFT SIDE ELEVATION

Elevation 2 Detail

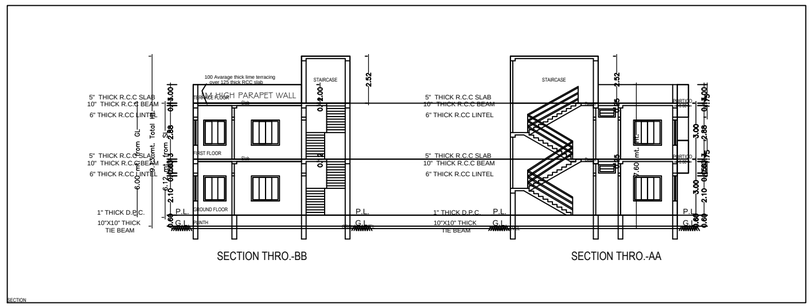


DETAIL OF GROUND WATER RECHARGING PIT WITH SILT TANK
SCALE - N.T.S.

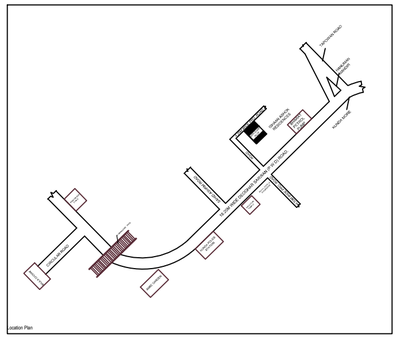
Rain Water Storage Tank Detail



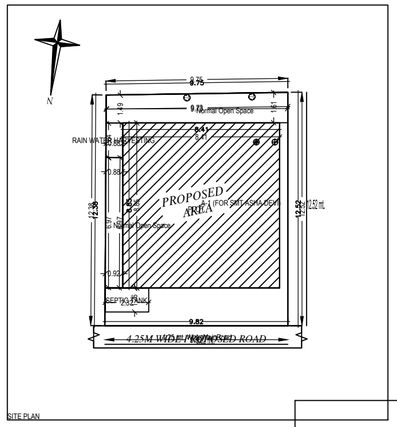
Key Plan



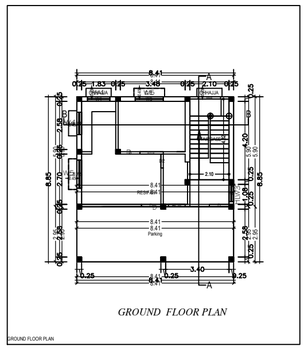
SECTION



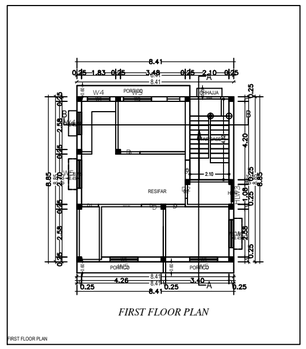
Location Plan



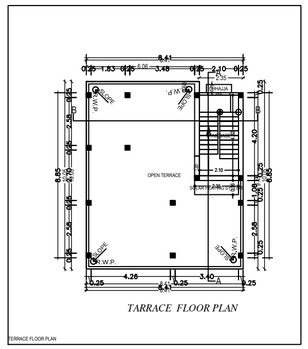
SITE PLAN



GROUND FLOOR PLAN



FIRST FLOOR PLAN



TARRACE FLOOR PLAN

A (FOR SMT ASHA DEVI)

AREA STATEMENT : DEOGHAR MUNICIPAL CORPORATION	VERSION NO.: 1.0.28
	VERSION DATE: 16/10/2020
PROJECT DETAIL:	
Inward_No : 28	Plot Use : Residential
Region : JHARKHAND URBAN LOCAL BODIES	Plot SubUse : Bungalow Dwelling / Non Apartment
District : DEOGHAR	Land Use Zone : Residential
Application Type : General Proposal	Abutting Road Width : 4.25
Project Type : Building Permission	Plot No. : PART OF TPP NO.- 189
Nature of Development : New	Revenue Survey No/Survey No : NA
Location : Old Area	Thana No : 584
Sub Location : NA	Holding No : 02600020630000M0
Village/Mauza Name : KARNIBAG	Khata No. : 39/1
Ward No. : 28	North : -
Road/Street : 4.25M WIDE PROPOSED ROAD	South : -
	East : -
	West : -

AREA DETAILS:		SQ.MT.
AREA OF PLOT (Minimum)	(A)	121.85
Net Plot Area (Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	121.85
Deductions for Balance Plot Area (from Gross Plot Area)		
COP Area		21.36
Total		21.36
Balance Plot Area (Net Plot Area - Recreational/Amenity space)	(A-Deductions)	100.49
Plot Area for Coverage (Net Plot Area)	(A-Deductions)	121.85
Plot Area for FSI (Net Plot Area + Road/Widening Area)	(A-Deductions)	121.85
COVERAGE CHECK		
Proposed Coverage Area (61.08 %)		74.42
Total Coverage Area (61.08 %)		74.42
FAR CHECK		
Proposed Area of FAR		127.01
Total Area of FAR		127.01
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		160.43
ARCH / ENGG / SUPERVISOR (Regd)		OWNER
DEVELOPMENT AUTHORITY		LOCAL BODY

This is certify that the structure design is in accordance with the latest I-5 code(I-5 875,I-5456-2002, I-5 1893-2000) for design
& loading conditions (Seismic/wind/dead/live) and other all parameters are taken in account for safetyof the structure.

Certificate

BRIEF SPACEFICATION

1. BRICK WORK IN FOUNDATION & SUPERSTRUCTURE.
2. FIRST CLASS BRICK WORK IN CEMENT MORTAR (1:6)
3. D.P.C.--" D.P.C. IN CEMENT CONCRETE (1:2:4).
4. FLOOR---------- (a) 1" I.P.S.
   (b) MOSAIC FLOORING.
5. ROOF---------- 5 ½" THK. R.C.C. ROOF (1:1.5:3)
6. LINTEL BAND AT 3' LVL.-- 6"THK. R.C.C. LINTEL (1:1.5:3)
7. STAIRS
   RISE-- 6", TREAD-- 10"
8. DOORS D-3'3"X7'0", D1-3'0"X7'0", D2-2'6"X7'0"
9. WINDOWS--------W-5'0"X4'0", W1-4'0"X4'0", W2-2'6"X4'0"
10. VENTS----------2'0"X2'0"
11. SAL WOOD FRAME & PAISAL WOOD SHUTTERS SHALL BE USED FOR DOOR .
12. ALMUNIUM GLAZED WINDOW AND VENTILATORS WITH GUARD BARS SHALL BE USED.
13. I.P.S. FLOOR SHALL BE USED OVER R.C.C. SLAB/P.C.C.
14. ALL MASONARY SURFACES SHALL BE PLASTERED WITH CEMENT MORTAR 1:6 R.C.C.WITH CEMENT MORTAR 1:4 IN ROOF
15. ALL STEEL AND WOOD WORK SHALL BE PAINTED WITH SYNTHETIC PANT .
16. ALL SANITARY AND ELECTRICAL FITTINGS SHALL BE OF STANDERD AND COMMERRCIAL QUALITY .

COLOR INDEX

- PLOT BOUNDARY
- ABUTTING ROAD
- PROPOSED WORK (COVERAGE AREA)
- EXISTING (To be retained)
- EXISTING (To be demolished)

Color Index:

PARKING CALCULATION:

Parking Type	Prop No.	Prop Area
Other Parking	1	24.81
Total Area	-	24.81

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
A (FOR SMT ASHA DEVI)	4.25 mt. Wide MainRoad	2.03	1.51	0.90	0.45

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)		Proposed FAR Area (Sq.mt.) Resi.	Total FAR Area (Sq.mt.)	Tnmt (No.)
			Arch.Proj.	Parking			
A (FOR SMT ASHA DEVI)	1	160.43	8.61	24.81	127.01	127.01	01
Grand Total	1	160.43	8.61	24.81	127.01	127.01	01

SCHEDULE OF DOORS AND WINDOWS

Type	Width	Height	Lintel	Description
D	1050	2100	2100	shutter
D1	975	2100	2100	double shutter panel door
D2	900	2100	2100	single shutter panel door
D3	750	2100	2100	single shutter panel door
D4	1800	2100	2100	Fully glazed door
D5	1200	2100	2100	double shutter panel door
W	1200	1200	2100	4 leaf glazed shutter
V	600	600	2100	ventilation

CLIENT

PROPOSED RESIDENTIAL BUILDING FOR SMT. ASHA DEVI W/O SHASHANK SHEKHAR SINGH, LAND UNDER MOUZA :- KARNIBAG, NO:- 584, WARD NO - 28, J.B. NO:- 39/1, PART OF T.P. PLOT NO.- 189, SUB PLOT NO.- 55, WITHIN DEOGHAR NAGAR NIGAM, DISTT- DEOGHAR, JHARKHAND

DESIGNED & CHECKED BY	UJJAWAL KUMAR	sheet
DRAWN	NASSIR AHMAD	01

ISSUE ONLY FOR Submition .

ARCHITECT | CLIENT

Building :A (FOR SMT ASHA DEVI)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)		Proposed FAR Area (Sq.mt.) Resi.	Total FAR Area (Sq.mt.)	Tnmt (No.)
		Arch.Proj.	Parking			
Ground Floor ...	75.91	0.00	24.81	51.10	51.10	01
First Floor ...	84.02	8.61	0.00	75.91	75.91	00
Terrace Floor ...	0.00	0.00	0.00	0.00	0.00	00
Total :	160.43	8.61	24.81	127.01	127.01	01
Total Number of Same Buildings :	1					
Total :	160.43	8.61	24.81	127.01	127.01	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (FOR SMT ASHA DEVI)	D2	0.75	2.10	02
A (FOR SMT ASHA DEVI)	D1	0.90	2.10	01
A (FOR SMT ASHA DEVI)	D	1.05	2.10	08
Total :	-	-	-	11

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (FOR SMT ASHA DEVI)	HLW	0.90	0.60	02
A (FOR SMT ASHA DEVI)	W3	0.90	1.35	01
A (FOR SMT ASHA DEVI)	W4	1.20	1.35	07
A (FOR SMT ASHA DEVI)	W5	1.50	1.35	07
Total :	-	-	-	17

UnitBUA Table for Building :A (FOR SMT ASHA DEVI)

FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
GROUND FLOOR PLAN	SPLIT F-1&2	FLAT	92.75	92.29	4	1
Total :	-	-	92.75	92.29	10	1

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