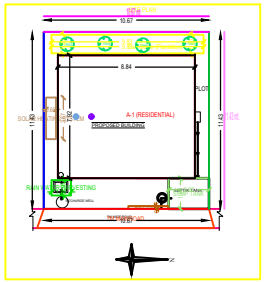
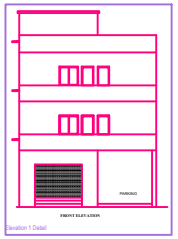
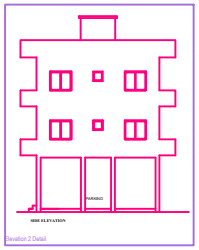
Project Title :RINA MUKHERJEE

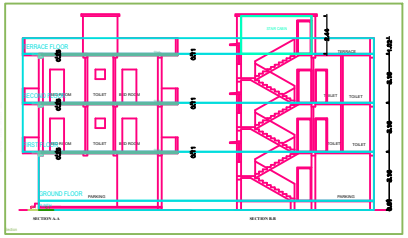


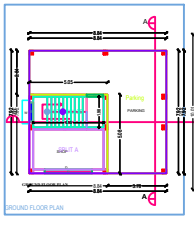


Elevation 1 Detail

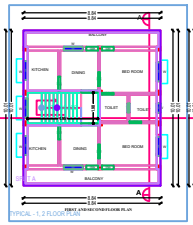


Elevation 2 Detail

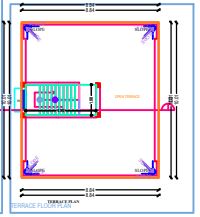


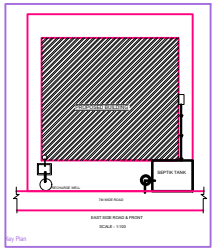


GROUND FLOOR PLAN



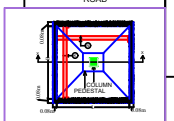
TYPICAL -1, 2 FLOOR PLAN



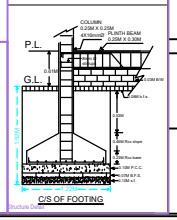


Key Plan

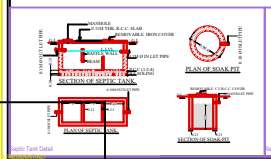
BASONTO MOHANTY



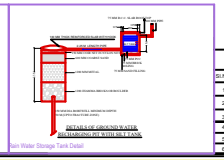
PLAN OF ISOLATED FOOTING



Structure Detail

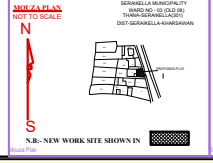


Septic Tank Detail



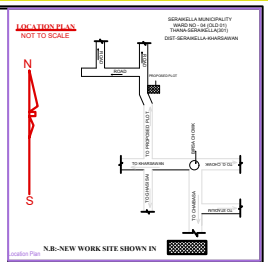
Rain Water Storage Tank Detail

MOUZA PLAN
NOT TO SCALE



Mouza Plan

LOCATION PLAN
NOT TO SCALE



Location Plan

GENERAL SPECIFICATION

FOUNDATION : Footing work should be as per design which varies further. Column & its base as per design and should be as per design.

SUPERSTRUCTURE : Substructure, lintel & roof slab as per design should be sensitive related to the ground conditions.
Brick work in cm mortar should be used. Cement mortar should be provided in roof slab reinforced. Cement mortar for 20mm and 6 (M) & for (M) for 25mm and 6 . Curing must be done for proper period.

INTERNAL FINISHING: Finishing by cement mortar/gypsum plaster finishing to ceiling & walls. Cement mortar 1:4 (1 cement & 4 sand) for 12 mm thick in walls of toilet & kitchen.

DOORS & WINDOWS: Wooden door frame with shutter.

SANITARY : Western sanitary ware in toilets. Sink plan for wash under sink & tap plan for wash and water supply. Proper plan for water.

ELECTRIFICATION : Adequate number of required points in order to put required wiring. Shift to be provided for each room. Proper body earthing must be provided.

SCHEDULE OF AREA

PLOT AREA	:	194.25 Sqm
BUILT UP AREA OF GROUND FLOOR	:	139.35 Sqm
GARRAGE FOR PARKING	:	0.00 Sqm
TOTAL BUILT UP AREA	:	278.70 Sqm
COVERED AREA	:	139.35 Sqm
GROSS COVERED AREA	:	139.35 X 100 / 194.25 = 71.73 %
F.A.R ACHIEVED	:	139.35/194.25 = 0.71

PROPOSED RESIDENTIAL BUILDING FOR
RINA MUKHERJEE
W/O : SHRI DHIRENDRA NATH MUKHERJEE
AT TOWN : SERAIKELLA ,
KHATA NO : 136, PLOT NO : 689(C)
RAKWA : 3 Deci , MOUJA WARD NO 04 (OLD 01)
THANA : SERAIKELLA , THANA NO :301
DISTRICT : SERAIKELLA-KHARSAWAN,
JHARKHAND

SCALE : 1:100 AS MENTIONED IN DRAWINGS

SIGNATURE OF OWNER	SIGNATURE OF REGISTERED CONSULTANT SNP SERAIKELLA
SIGNATURE OF ENGINEER SNP SERAIKELLA	SIGNATURE OF EXECUTIVE OFFICER SNP SERAIKELLA

SCHEDULE OF OPENINGS

SI.NO	ITEM	DIMENSION	DESCRIPTION
1	D	2.41 X 2.13	Parking Shutter
2	D1	1.07 X 2.13	Steel Door
3	D2	0.91 X 2.13	Steel Door
4	D3	0.76 X 2.13	Steel Door
5	W	1.52 X 1.22	Fully glazed window
6	V	0.61 X 0.61	Ceiling Ventilator

RINA MUKHERJEE SARAIKELA NAGAR PANCHAYAT	VERSION NO - 1.05 VERSION DATE - 18/10/2021	
PROJECT DETAIL		
Award No.	Plot Use - Residential	
Region - JHARKHAND - JASHPUR LOCAL BODIES	Plot Subtype - Other Residential Building	
District - SERAIKELA	Land Use Zone - NA	
Application Type - Service Projects	Building Road Width	
Project Type - Building Permission	Plot No.	
Nature of Development - New	Revenue Survey Khata/Hol No.	
Location - UA WARD	Thana No.	
Area Division - NA	Holding No.	
Village/Mouza Name -	Khata No.	
Ward No. -	Plot No.	
Boundaries -	North	
	South	
	East	
	West	
AREA DETAILS		SQ.MT.
AREA OF PLOT (BEARING)	(A)	121.04
Net Plot Area (Gross Plot Area - Deductions from Gross Plot area)	(A-Deductions)	121.04
Deductions for Balance Plot Area (from Gross Plot Area)		
CCP Area		10.49
Road Widening Area		0.00
Balance Plot Area (Net Plot Area - Deductions from Net Plot area)	(A-Deductions)	110.55
Net Area for coverage (Net Plot Area)	(A-Deductions)	121.04
Net Area for FSI (Net Plot Area + Road Widening Area)	(A-Deductions)	121.04
COVERAGE CHECK		
Proposed coverage Area (75 %)		90.78
Total coverage Area (75 %)		90.78
FAR CHECK		
Proposed Area Of FAR		242.57
Total Area of FAR		242.57
MAX UP AREA CHECK		
Total Proposed BuildUp Area		242.57
Number of units in this project		UNITS
DEVELOPMENT AUTHORITY		LOCAL BODY

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
Open Parking	1	68.27
Total Area	1	68.27

MARGIN DETAIL:

Building / Wing Name	Road Name	Front Margin	Rear Margin	Side1 Margin	Side2 Margin
RESIDENTIAL	7M RAMGRAH	1.88	1.02	0.91	0.91

FAR & Tenement Details (Table 4c-1)

Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	EXISTING (Area in Sq.mt.) Parking	Stair	PROPOSED FAR Area (Sq.mt.) Parking	Stair	Total FAR Area (Sq.mt.)	Tenmt (No.)
A (RESIDENTIAL)	1	291.24	45.31	0.00	246.57		246.57	01
GRAND TOTAL	1	291.24	45.31	0.00	246.57		246.57	01

Building :A (RESIDENTIAL)

Floor Name	Total Built Up Area (Sq.mt.)	EXISTING (Area in Sq.mt.) Parking	Stair	PROPOSED FAR Area (Sq.mt.) Parking	Stair	Total FAR Area (Sq.mt.)	Tenmt (No.)
Ground Floor	114.48	45.31	0.00	68.27		68.27	00
First Floor	88.38	0.00	0.00	88.38		88.38	01
Second Floor	88.38	0.00	0.00	88.38		88.38	00
Terrace Floor	0.00	0.00	0.00	0.00		0.00	00
Total:	291.24	45.31	246.57	245.03		245.03	01
Total Number of Same Buildings :	1						
Total:	291.24	45.31	246.57	245.03		245.03	01

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	D	2.41	2.13	01
A (RESIDENTIAL)	D1	1.07	2.13	01
A (RESIDENTIAL)	D2	0.91	2.13	01
A (RESIDENTIAL)	D3	0.76	2.13	01
A (RESIDENTIAL)	V	0.61	0.61	01
Total:				05

SCHEDULE OF JOINERY:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (RESIDENTIAL)	V	0.61	0.61	01
A (RESIDENTIAL)	W	1.52	1.22	01
Total:				02

UniBUA Table for Building :A (RESIDENTIAL)

UNIT	Name	UniBUA Type	UniBUA Area	Carpet Area	No. of Rooms	No. of Tenement
FLOOR PLAN	GRUP A	FLAT	83.58	77.52	3	1
Total:			83.58	77.52	3	1