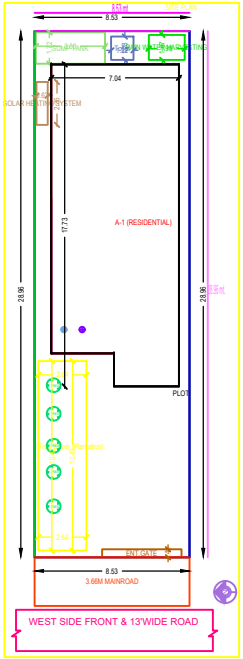
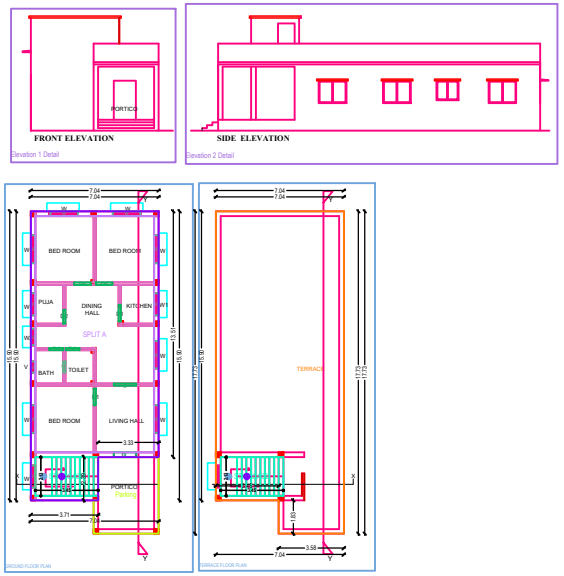
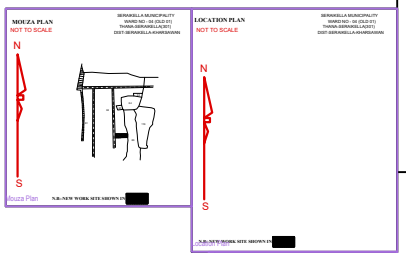
Project Title :MANOROMA PRADHAN



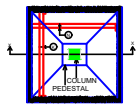




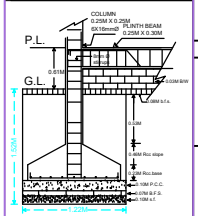









PLAN OF ISOLATED FOOTING




**GENERAL SPECIFICATIONS.**

**FOUNDATION** : P.C.C. work should be as per design. R.C.C. column footing, Column & tie beam as per design work should be as per design.

**SUPERSTRUCTURE** : R.C.C.column, beam & roof slab as per design should be machine mixed as per grade of concrete. Lap of in reinforcement should be 50d. dia of bar, slabs should be cleaned in roof before casting. Cement mortar for 20mm wall in (1:6) & for (1:4) for 217mm wall . Curing must be done for proper period.

**INTERNAL FINISHING** : Flooring in every, marbal/ceramic tiles flooring in kitchen & toilet. POP in internal walls & ground floor up to 2.1 mtr in walls & toilet & kitchen. as per estimate.

**DOORS & WINDOWS**

**SANITARY** : Various sizes sanitary ware in toilets. G.I. pipe for hot water supply & UPVC pipes for cold water supply. PVC pipes for outlet.

**ELECTRIFICATION** : Multi strata copper wire of required gauge in wiring & pvc conduit conting. MCB to be provided for each room. Proper body earthiding must be provided.

## SCHEDULE OF AREA

PLOT AREA : 247.12 Sqm

BUILT UP AREA OF GROUND FLOOR : 103.93 Sqm

TOTAL BUILT UP AREA : 103.93 Sqm

COVERED AREA : 103.93 Sqm

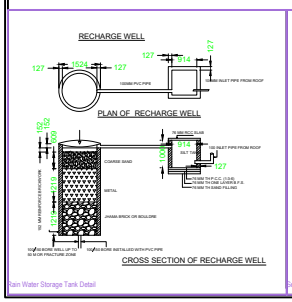
GROSS COVERED AREA : 103.93X100 / 247.12 = 42.05 %

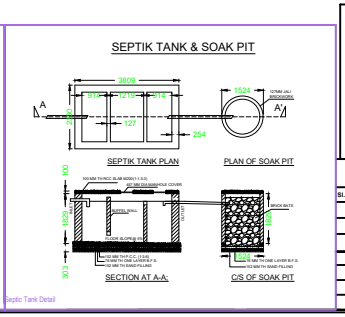
F.A.R ACHIEVED : 103.93/247.12 = 0.42

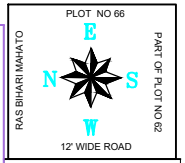
PROPOSED RESIDENIAL BUILDING FOR
**MANORAMA PRADHAN**
W/O : SRI SUJIT KUMAR PRADHAN
AT TOWN : SERAIKELLA ,
KHATA NO : 118 , PLOT NO : 62/A
RAKWA : 6.25 Deci , MOUJA ; WARD NO 01(NEW 04)
THANA : SERAIKELLA , THANA NO : 301
DISTRICT : SERAIKELLA-KHARSAWAN,
JHARKHAND

SCALE : 1:100 AS MENTIONED IN DRAWINGS

| | |
|---|---|
| SIGNATURE OF OWNER | SIGNATURE OF REGISTERED CONSULTANT NAC SERAIKELLA |
| SIGNATURE OF ENGINEER NAC SERAIKELLA | SIGNATURE OF EXECUTIVE OFFICER NAC SERAIKELLA |




**SCHEDULE OF OPENINGS**

| SI.NO | ITEM | DIMENSION | DESCRIPTION |
|---|---|---|---|
| 1 | D | 1.07 X 2.13 | Sal wood chaukhat & Readymade Flush door |
| 2 | D1 | 0.91 X 2.13 | Sal wood chaukhat & Readymade Flush door |
| 3 | D2 | 0.76 X 2.13 | Sal wood chaukhat & Readymade Flush door |
| 4 | W | 1.52 X 1.22 | Fully glazzed window |
| 5 | W1 | 1.22 X 1.22 | Fully glazzed window |
| 6 | W2 | 0.91 X 1.22 | Fully glazzed window |
| 7 | V | 0.361 X 0.61 | Ceiling Ventilator |

| AREA STATEMENT: SARAIKELA NAGAR PANCHAYAT | | VERSION NO : 1.0.21 |
|---|---|---|
| | | VERSION DATE: 01/07/2019 |
| PROJECT DETAIL: | | |
| Award_No : - | | Plot Use : Residential |
| Region : JHARKHAND URBAN LOCAL BODIES | | Plot Subuse : Other Residential Building |
| District : SERAIKELA | | Land Use Zone : NA |
| Application Type : General Proposal | | Abutting Road Width : - |
| Project Type : Building Permission | | Plot No : - |
| Nature of Development : New | | Revenue Survey No/Survey No : - |
| Location : Ward | | Thana No : - |
| Sub Location : NA | | Holding No : - |
| Village/Mauza Name : - | | Khata No : - |
| West No : - | | North : - |
| Road Detail : - | | South : - |
| | | East : - |
| | | West : - |
| AREA DETAILS: | | SQ.MT |
| AREA OF PLOT (Minimum) | (A) | 247.12 |
| Net Plot Area (Gross Plot area - Deduction from Gross Plot area) | (A-Deductions) | 247.12 |
| - Deductions for Balance Plot Area (from Gross Plot Area) | | |
| - UGF Area | | 27.53 |
| - Total | | 27.53 |
| Balance Plot Area (Net Plot Area - Recreational/Amenity space) | (A-Deductions) | 219.59 |
| Plot Area for Coverage (Net Plot Area) | (A-Deductions) | 247.12 |
| Plot Area for FSI (Net Plot Area + Road/Widening Area) | (A-Deductions) | 247.12 |
| - Accessory Use Area | | 1.58 |
| COVERAGE CHECK | | |
| - Proposed Coverage Area ( 47.00 % ) | | 116.42 |
| - Total Coverage Area ( 47.00 % ) | | 116.42 |
| FAR CHECK | | |
| - Proposed Area of FAR | | 103.93 |
| - Total Area of FAR | | 103.93 |
| BASE UP AREA CHECK | | |
| - Total Proposed Built-Up Area | | 103.93 |
| ARCH / ENGG / SUPERVISOR (Regd) | | OWNER |
| 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 |
|---|---|---|
| Other Parking | 1 | 14.49 |
| Total Area | - | 14.49 |

MARGIN DETAIL:

| Building / Wing Name | Road Name | Front Margin | Rear Margin | Side1 Margin | Side2 Margin |
|---|---|---|---|---|---|
| A (RESIDENTIAL) | 3.66M MAINROAD | 9.40 | 1.83 | 0.58 | 0.91 |

FAR & Tenement Details (Table 4c-1)

| Building | No. of Same Bldg | Total Built Up Area (Sq.mt.) | Proposed FAR Area (Sq.mt.) | Total FAR Area (Sq.mt.) | Tnmt (No.) |
|---|---|---|---|---|---|
| | | | Resi. | | |
| A (RESIDENTIAL) | 1 | 103.93 | 103.93 | 103.93 | 01 |
| Grand Total : | 1 | 103.93 | 103.93 | 103.93 | 01 |

Building :A (RESIDENTIAL)

| Floor Name | Total Built Up Area (Sq.mt.) | Proposed FAR Area (Sq.mt.) | Total FAR Area (Sq.mt.) | Tnmt (No.) |
|---|---|---|---|---|
| | | Resi. | | |
| Ground Floor | 103.93 | 103.93 | 103.93 | 01 |
| Terrace Floor | 0.00 | 0.00 | 0.00 | 00 |
| Total : | 103.93 | 103.93 | 103.93 | 01 |
| Total Number of Same Buildings : | 1 | | | |
| Total : | 103.93 | 103.93 | 103.93 | 01 |

SCHEDULE OF JOINERY:

| BUILDING NAME | NAME | LENGTH | HEIGHT | NOS |
|---|---|---|---|---|
| A (RESIDENTIAL) | D2 | 0.76 | 2.10 | 03 |
| A (RESIDENTIAL) | D1 | 0.91 | 2.10 | 04 |
| A (RESIDENTIAL) | D | 1.22 | 2.10 | 02 |
| Total : - | - | - | - | 09 |

SCHEDULE OF JOINERY:

| BUILDING NAME | NAME | LENGTH | HEIGHT | NOS |
|---|---|---|---|---|
| A (RESIDENTIAL) | V | 0.61 | 1.00 | 02 |
| A (RESIDENTIAL) | W2 | 0.91 | 1.22 | 01 |
| A (RESIDENTIAL) | W1 | 1.22 | 1.22 | 03 |
| A (RESIDENTIAL) | W | 1.52 | 1.22 | 07 |
| Total : - | - | - | - | 13 |

UnitBUA Table for Building :A (RESIDENTIAL)

| FLOOR | Name | UnitBUA Type | UnitBUA Area | Carpet Area | No. of Rooms | No. of Tenement |
|---|---|---|---|---|---|---|
| GROUND FLOOR PLAN | SPLIT A | FLAT | 84.89 | 80.42 | 3 | 1 |
| Total : - | - | - | 84.89 | 80.42 | 3 | 1 |

A (RESIDENTIAL)