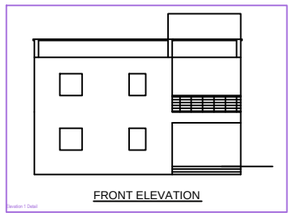
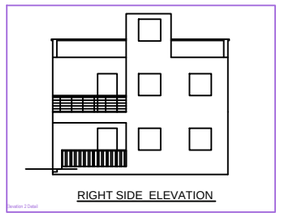
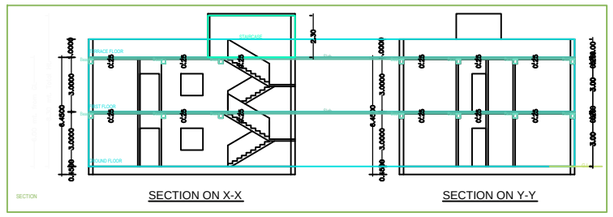
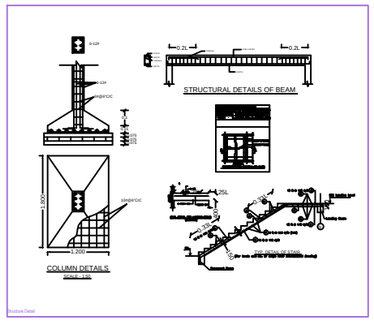
# Project Title :SRI BHAGWAN PRASAD


FRONT ELEVATION

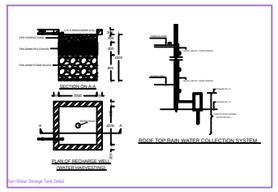

RIGHT SIDE ELEVATION


SECTION ON X-X

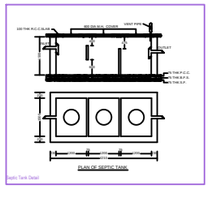
SECTION ON Y-Y

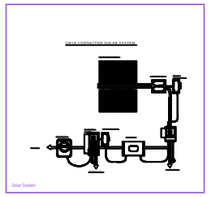

STRUCTURAL DETAILS OF BEAM

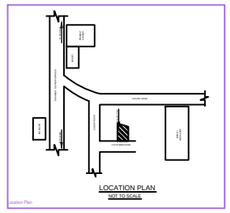
COLUMN DETAILS
SCALE - 1:50


PLAN OF RECHARGE WELL
WATER HARVESTING

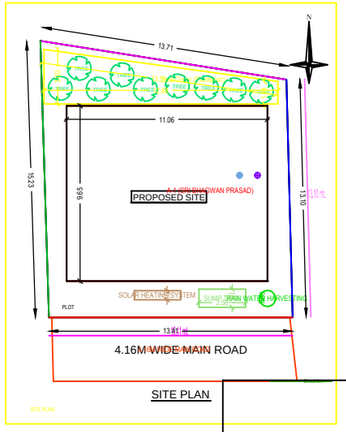
ROOF TOP RAIN WATER COLLECTION SYSTEM


PLAN OF SEPTIC TANK

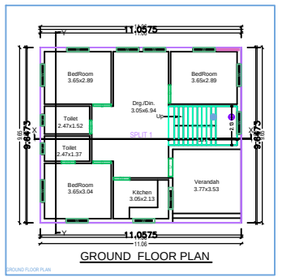



LOCATION PLAN
SCALE - 1:500

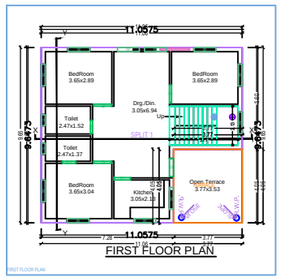
KEY PLAN
SCALE - 1:1000



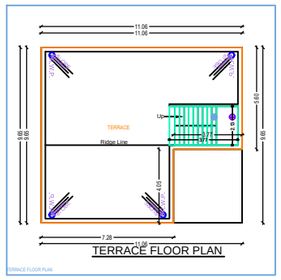
SITE PLAN



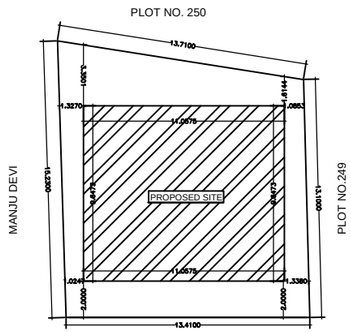
GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE FLOOR PLAN



SITE PLAN

FOR DMC

## BRIEF SPECIFICATION

**STRUCTURE** :- Earthquake Resistant R.C.C. frame Structure.
**FOUNDATION** :- R.C.C. (1:1.5:3) M20 Grade Column Footing Foundation.
**PLINTH (TIE BEAM)** :- 18" R.C.C. (1:1.5:3) m-20, all round at Basement floor level Plinth Level.
**SUPERSTRUCTURE** :- First class Brick work in cement mortar (1:6)
**SLAB, BEAM & LINTEL** :- All R.C.C. Frame Structure (1:1.5:3) M-20 Grade Concrete.
**FLOORING** :- Finish with Marble/ Vitrified Tiles over 19mm base / 25mm thk. First class I.P.S. Flooring (1"2"4).
**DOOR** :- All door frames are Sal wood & panels of 30mm thk. water resistant flush Door.
**WINDOW** :- All Windows are of steel glazed / Aluminium frame work.
**PLASTERING** :- 12mm Thk. cement plaster (1:6) on both face of wall & 6mm Thk. C.M. (1:4) in ceiling.
**WALL FINISHING** :- (A) Interior wall finish with P.O.P. & Primer.
(B) Exterior walls of building will be putty finish / weather coat / Snowcem
**SANITARY / WATER SUPPLY** :- All works as per IS Specification & fittings of ISI mark only.
**ANTI TERMITE** :- Treatment of Foundation soil.
**STEEL** :- Fe-500 Grade TMT Bar shell be used.
**CEMENT** :- 43 / 53 Grade Cement of standard Brand.
**SAND / AGGREGATE** :- As per IS specification.

NOTE
(A) :- All above work should be done as per IS specification and items used of ISI Mark only.
(B) :- All R.C.C. Structure / Foundation should be design after proper soil investigation.
(C) :- All work should be done in direction / supervision of experienced & Authorised Engineer.

NORTH DIRECTION

## AREA STATEMENT

| | |
|---|---|
| AREA OF THE LAND | 190.38 $m^2$ |
| GROUND FLOOR COVERED AREA | 106.67 $m^2$ |
| FIRST FLOOR COVERED AREA | 91.41 $m^2$ |
| TOTAL COVERED AREA | 198.08 $m^2$ |
| % OF PLINTH AREA | 57.41 % |
| F.A.R. | 1.04 |

## TITLE OF DRAWING

**PLAN OF PROPOSED RESIDENTIAL OF SRI. BHAGWAN PRASAD , S/O LATE SATAN RAUT OF FULPURA ,P.O.CHANCHOURA. P.S.DARAUNDA. DIST. SIWAN (BIHAR) AT PRESENT POWER SUB. STATION AMAGHATA,P.S.GOBINDPUR, DIST.- DHANBAD ON THE PART OF OLD PLOT NO. - 249, NEW PLOT NO. - 234 , OLD KHATA NO. - 75, NEW KHATA NO. - 301 , MOUZA NO.-KOLAKUSMA NO.-12 IN THE DISTRICT OF DHANBAD.**

J H A R K H A N D

SIGNATURE OF OWNER

SIGNATURE OF ENGINEER

SCALE :- 1:- .100 | SHEET :- 1 OF 1

| AREA STATEMENT: DHANBAD MUNICIPAL CORPORATION | VERSION NO.: 1.0.30 |
|---|---|
| | VERSION DATE: 16/10/2020 |
| PROJECT DETAIL: | |
| Inward_No : | Plot Use : Residential |
| Region : JHARKHAND URBAN LOCAL BODIES | Plot Sub Use : Bungalow Dwelling / Non Apartment |
| District : DHANBAD | 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 : Old Area | Thana No : - |
| Sub Location : NA | Holding No : - |
| Village/Mauza Name : - | Khata No : - |
| Ward No : - | North : - |
| Road/Street : - | South : - |
| | East : - |
| | West : - |

| AREA DETAILS: | | SQ.MT. |
|---|---|---|
| AREA OF PLOT (Minimum) | (A) | 190.38 |
| Net Plot Area (Gross Plot Area - Deduction from Gross Plot area) | (A-Deductions) | 190.38 |
| Deductions for Balance Plot Area (from Gross Plot Area): | | |
| COP Area | | 27.30 |
| Total | | 27.30 |
| Balance Plot Area (Net Plot Area - Recreational/Amenity space) | (A-Deductions) | 163.08 |
| Plot Area for Coverage (Net Plot Area) | (A-Deductions) | 190.38 |
| Plot Area for FSI (Net Plot Area + Road/Widening Area) | (A-Deductions) | 190.38 |
| COVERAGE CHECK | | |
| Proposed Coverage Area ( 56.03 % ) | | 106.68 |
| Total Coverage Area ( 56.03 % ) | | 106.68 |
| FAR CHECK | | |
| Proposed Area of FAR | | 198.09 |
| Total Area of FAR | | 198.09 |
| BUILT UP AREA CHECK | | |
| Total Proposed Built(s) Area | | 198.09 |

| 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:
MARGIN DETAIL:

| Building / Wing Name | Road Name | Front Margin | Rear Margin | Side1 Margin | Side2 Margin |
|---|---|---|---|---|---|
| A.1 (SRI BHAGWAN PRASAD) | 4.16M WIDE MAIN ROAD | 2.00 | 1.59 | 1.08 | 1.02 |

FAR & Tenement Details (Table 4c-1)

| Building | No. of Same Bldg | Total Built Up Area (Sq.mt.) | Proposed FAR Area (Sq.mt.) Resi. | Total FAR Area (Sq.mt.) | Tnmt (No.) |
|---|---|---|---|---|---|
| A.1(SRI BHAGWAN PRASAD) | 1 | 198.09 | 198.09 | 198.09 | 01 |
| Grand Total : | 1 | 198.09 | 198.09 | 198.09 | 01 |

Building -A (SRI BHAGWAN PRASAD)

| Floor Name | Total Built Up Area (Sq.mt.) | Proposed FAR Area (Sq.mt.) Resi. | Total FAR Area (Sq.mt.) | Tnmt (No.) |
|---|---|---|---|---|
| Ground Floor | 106.68 | 106.68 | 106.68 | 01 |
| First Floor | 91.41 | 91.41 | 91.41 | 00 |
| Terrace Floor | 0.00 | 0.00 | 0.00 | 00 |
| Total: | 198.09 | 198.09 | 198.09 | 01 |
| Total Number of Same Buildings: | 1 | | | |
| Total: | 198.09 | 198.09 | 198.09 | 01 |

SCHEDULE OF JOINERY:

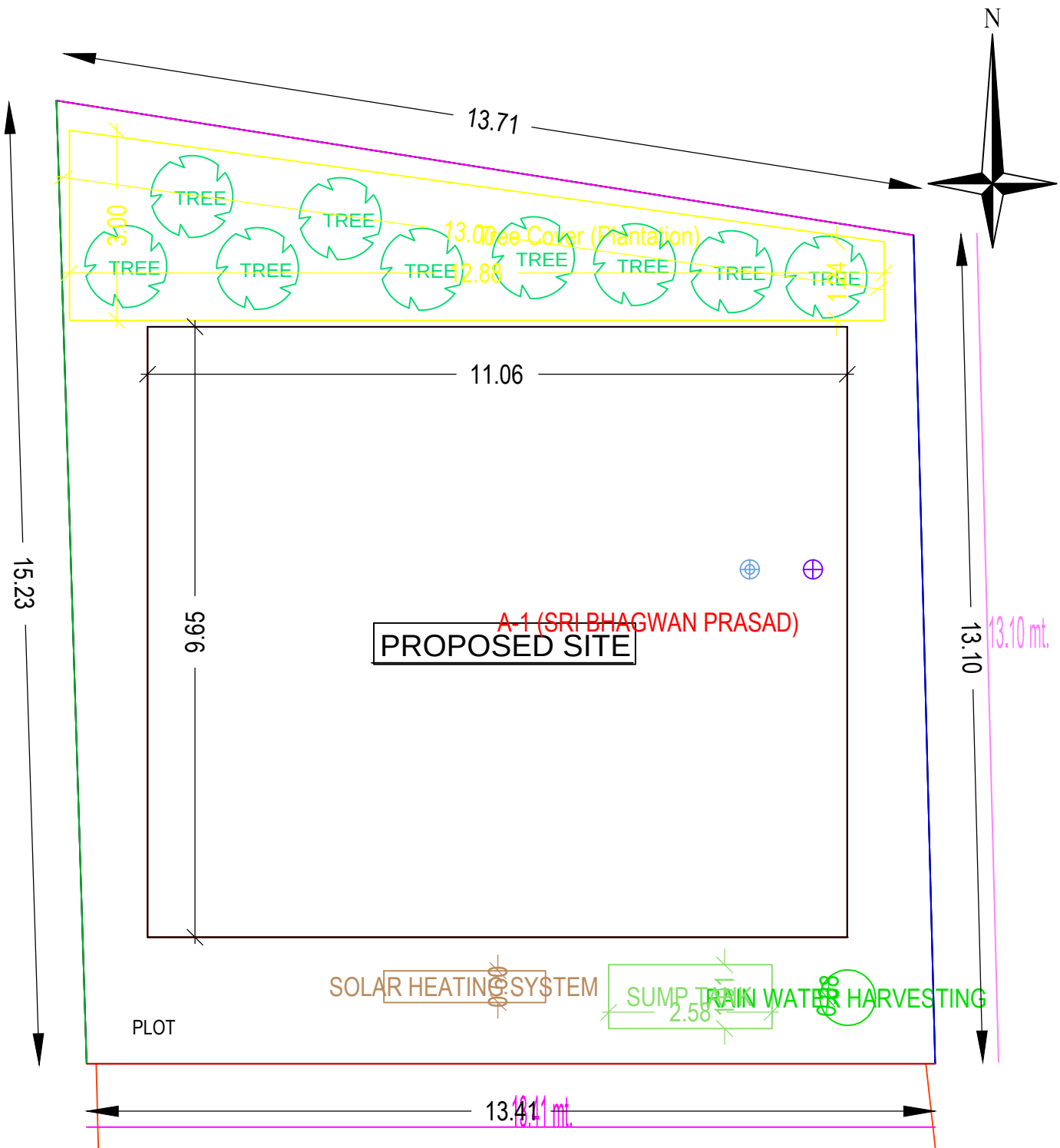
| BUILDING NAME | NAME | LENGTH | HEIGHT | NOS |
|---|---|---|---|---|
| A.(SRI BHAGWAN PRASAD) | D2 | 0.75 | 2.10 | 04 |
| A.(SRI BHAGWAN PRASAD) | D1 | 0.90 | 2.10 | 02 |
| A.(SRI BHAGWAN PRASAD) | D | 1.00 | 2.10 | 08 |
| Total: | - | - | - | 14 |

SCHEDULE OF JOINERY:

| BUILDING NAME | NAME | LENGTH | HEIGHT | NOS |
|---|---|---|---|---|
| A.(SRI BHAGWAN PRASAD) | V | 0.60 | 1.00 | 04 |
| A.(SRI BHAGWAN PRASAD) | W | 1.20 | 1.20 | 22 |
| Total: | - | - | - | 26 |

UnitBUA Table for Building :A (SRI BHAGWAN PRASAD)

| FLOOR | Name | UnitBUA Type | UnitBUA Area | Carpet Area | No. of Rooms | No. of Tenement |
|---|---|---|---|---|---|---|
| GROUND FLOOR PLAN | SPLIT 1 | FLAT | 198.09 | 197.83 | 8 | 1 |
| Total: | - | - | 198.09 | 197.83 | 13 | 1 |




# SITE PLAN

SITE PLAN