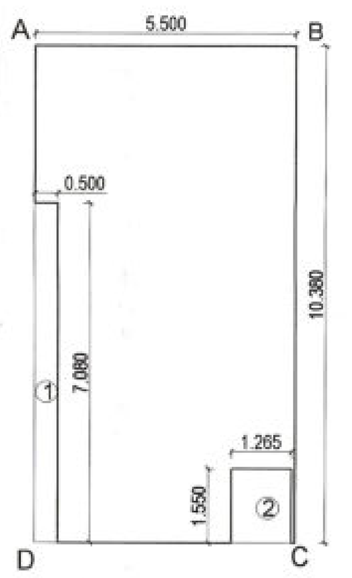
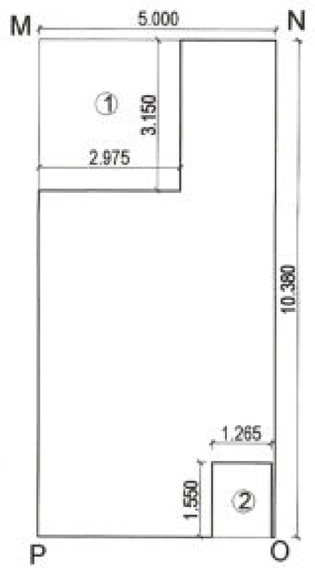
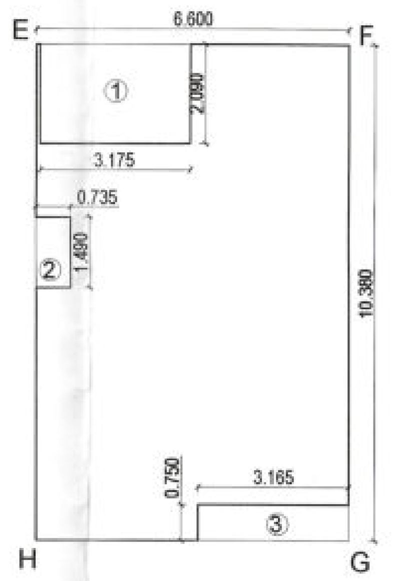
# WEST FACING SEMI DETACHED BUNGALOW



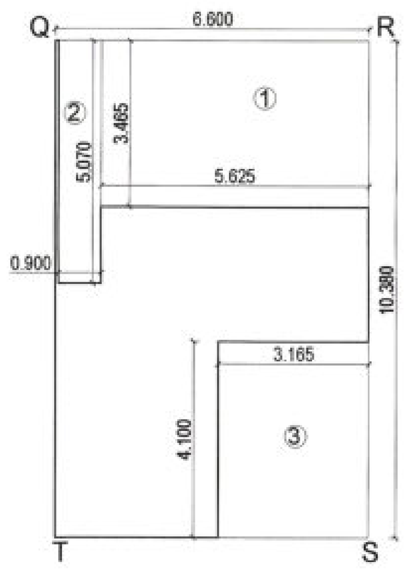
Built Up Area Diagram for
**Ground Floor**
Plot No. 92A.



Built Up Area Diagram for
**First Floor**
Plot No. 92A.



Built Up Area Diagram for
**Ground Floor**
Plot No. 92B.



Built Up Area Diagram for
**First Floor**
Plot No. 92B.

**Built Up Area Calculations for Ground Floor:**

A)Area of Block ABCD
= (Area of EFGH)-[(1)+(2)]
= 5.50 x 10.380) -[(0.50 x 7.080)+(1.265 x 1.55)]

= 57.09 - [3.54 + 1.96]
= 51.59 Sq.M.

Total Built up area for **Ground Floor = 51.59 Sq.M.**

**Built Up Area Calculations for First Floor:**

A)Area of Block MNOP
= (Area of QRST)-[(1)+(2)]
= (5.00 x 10.38) -[(3.15x 2.975)+(1.265 x 1.55)]

= 51.90 - [9.37 + 1.96]
= 40.57 Sq.M.

Total Built up area for **First Floor = 40.57 Sq.M.**

**Built Up Area Calculations for Ground Floor:**

A)Area of Block EFGH
= (Area of ABCD)-[(1)+(2)+(3)]
= (6.60 x 10.380) -[(3.175 x 2.090)+
(0.735 x 1.490)+(3.165 x 0.750)]

= 68.50 - [6.63 + 1.09 + 2.37]
= 58.41 Sq.M.

Total Built up area for **Ground Floor = 58.41 Sq.M.**

**Built Up Area Calculations for First Floor:**

A)Area of Block QRST
= (Area of MNOP)-[(1)+(2)+(3)]
= (6.60 x 10.380) -[( 5.625 x 3.465)+(0.90 x 5.070)+
(3.165 x 4.10)]

= 68.50 - [19.49 + 4.56 + 12.97]
= 31.48 Sq.M.

Total Built up area for **First Floor = 31.48 Sq.M.**

## BRIEF SPECIFICATIONS

Foundation:
- M-20 - R.C.C. work in foundation and footings of R.C.C. columns

Superstructure:
- M-20 - R.C.C. work in R.C.C. columns, Beams, , Chajjas, Canopy and Landing.
- M-20 - R.C.C. work in R.C.C.Slabs.

Brickworks:
- In Foundation - 1:6 Mortar

In Superstructure - 1:6 Mortar , 1:4 Mortar (Half Brick Walls)

Plaster:
- Internal cement plaster 12 mm & 20 mm thick in a single coat in cement mortar 1:5 with out neeru finish to concrete or brick surfaces. 6mm thick cement plaster for ceiling in cement mortar 1:3
- External Plaster Sand faced plaster for external portion in cement mortar in base coat of 25 mm. Thick in C.M. 1:4 using water proofing compound at 1 kg per cement bag.
- Finishing the terrace slab integrally mixed with water proofing compound in C.M.1:3 with 12mm thick layer.

Flooring:
- Vitrified tiles of 600 mm X 600 mm size & thickness for flooring, dado & Skirting laid on bed of C.M. 1:4
- Polished Kota Stone slabs 20mm to 25mm thick for treads & risers of steps & staircases.
- Ceramic tiles in Lavatory Block for flooring and dado.
- Marble slabs or equivalent 18 mm to 20 mm thick on Basin Tops, Window Sills & Courtyard Toe Wall Top.

Doors:
- Country Teak Wood frame 80mm x 150 mm & decorative grill of various sizes for Main entrance Door
- Solid core flush door in single leaf 32 mm in all opening from passages.
- FRP ( Fibre Reinforced Plastic) Door with shutter 25 to 30 mm. thick in toilets.

Windows:
- Colour anodized alluminium three & two track sliding windows with 5.5 mm selected quality plain sheet glass in Windows and Sliding Door.
- Anodised alluminium louvered windows / ventilators in toilets.

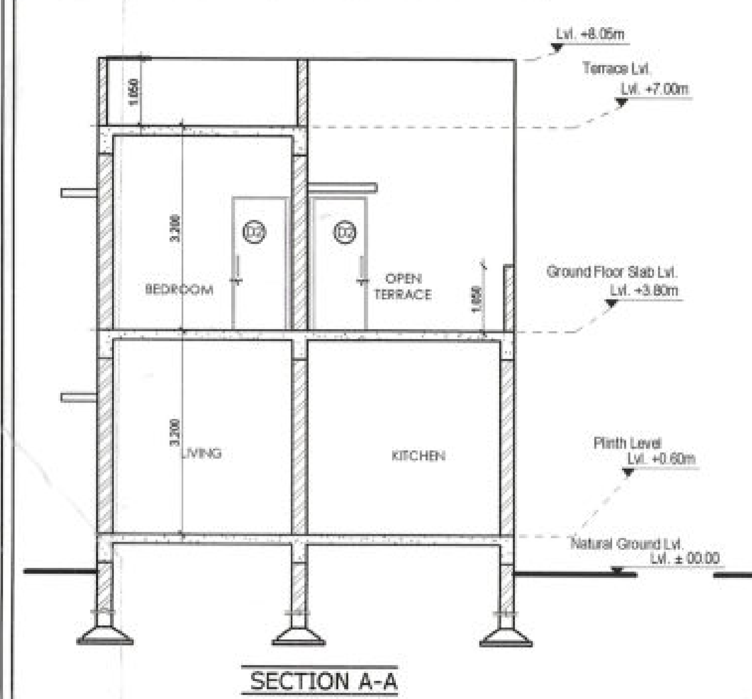
Railings:
- Stainless steel railing with matt finish of 50 mm. dia. & vertical pipe of 38 mm dia. at 0.60 m c/c or as required & horizontal pipes of 25mm dia. in three rows, all pipes of 2 mm thick

Colouring & Painting:
- Washable acrylic emulsion paint on Internal Wall surfaces.
- Polymer based external weather proof & dust proof paint (Apex Ultima).

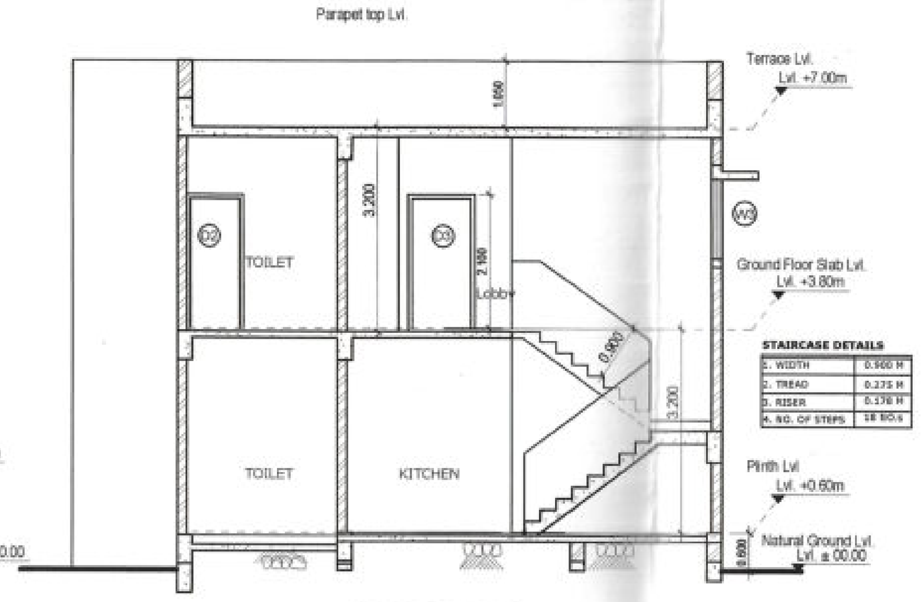
Water Proofing:
- Water proofing treatment to newly laid fully cured concrete slab of terraces ( Polymer with Glass Fibre and Brick Bat Coba.

Sanitary Works:
- European type white glazed earthenware water closet with water jet and syphonic trap with syphonic low level 10 litres UPVC cistern in VIP Suite.
- White glazed earthenware 'orissa type' W.C. Pan 600 x 400 mm size.
- White glazed earthenware Wash Hand Basin.
- Water storage tank on top of terrace.

External Amenities:
- Mild steel grill gate on entry and exit of plot.



SECTION A-A



SECTION B-B

### CARPET AREA STATEMENT
Plot No. 92A.

| FLOOR | LIVING | BEDROOM | KITCHEN / DINING | PASSAGE 1 | PASSAGE 2 | STAIRCASE | BATH | W.C. | TOILET | TOTAL CARPET AREA |
|---|---|---|---|---|---|---|---|---|---|---|
| GROUND FLOOR | 13.03 | 9.97 | 13.84 | - | - | 5.67 | - | - | 3.07 | 45.58 |
| FIRST FLOOR | 13.84 | 13.03 | - | - | - | - | - | - | 3.07 | 29.94 |
| | | | | | | | | | TOTAL | 75.52 |

### CARPET AREA STATEMENT
Plot No. 92B.

| FLOOR | LIVING | BEDROOM | KITCHEN / DINING | PASSAGE 1 | PASSAGE 2 | STAIRCASE | BATH | W.C. | TOILET | TOTAL CARPET AREA |
|---|---|---|---|---|---|---|---|---|---|---|
| GROUND FLOOR | 16.08 | 10.21 | 9.76 | 1.605 | 2.33 | 7.77 | 1.76 | 1.40 | - | 50.91 |
| FIRST FLOOR | - | 11.77 | - | 2.99 | - | - | - | - | 4.09 | 18.85 |
| | | | | | | | | | TOTAL | 69.76 |

### SCHEDULE OF OPENINGS
#### WINDOW & VENTILATOR SCHEDULE

| MARK | SIZE | CILL LVL. | LINTEL LVL. |
|---|---|---|---|
| W1 | 1.80 X 1.20 | 0.90 | 2.10 |
| W2 | 0.90 X 1.20 | 0.90 | 2.10 |
| W3 | 1.80 X 0.75 | 1.35 | 2.10 |
| V1 | 0.60 X 0.90 | 1.20 | 2.10 |
| **DOOR SCHEDULE** | | | |
| D1 | 1.05 X 2.10 | - | 2.10 |
| D2 | 0.90 X 2.10 | - | 2.10 |
| D3 | 0.75 X 2.10 | - | 2.10 |
| **OPENING SCHEDULE** | | | |
| OP | 0.90 X 2.10 | - | 2.10 |

### STAIRCASE DETAILS

| | |
|---|---|
| 1. WIDTH | 0.900 M |
| 2. TREAD | 0.275 M |
| 3. RISER | 0.178 M |
| 4. NO. OF STEPS | 18 NO.s |

### WALL DETAILS

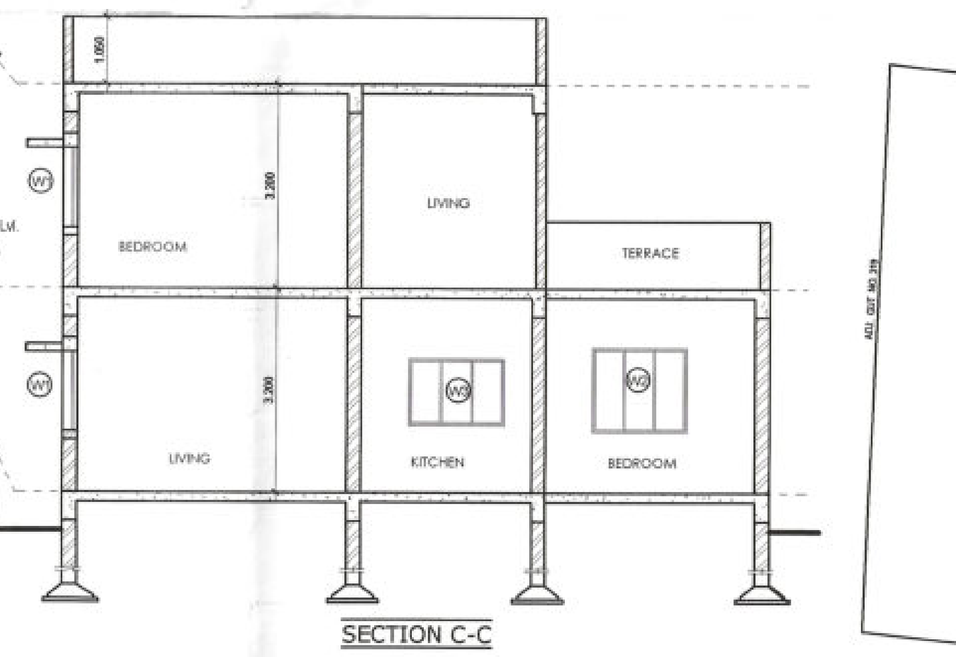
| | |
|---|---|
| 1. EXTERNAL WALLS | 0.15 M THICK |
| 2. INTERNAL WALLS | 0.115 M THICK |



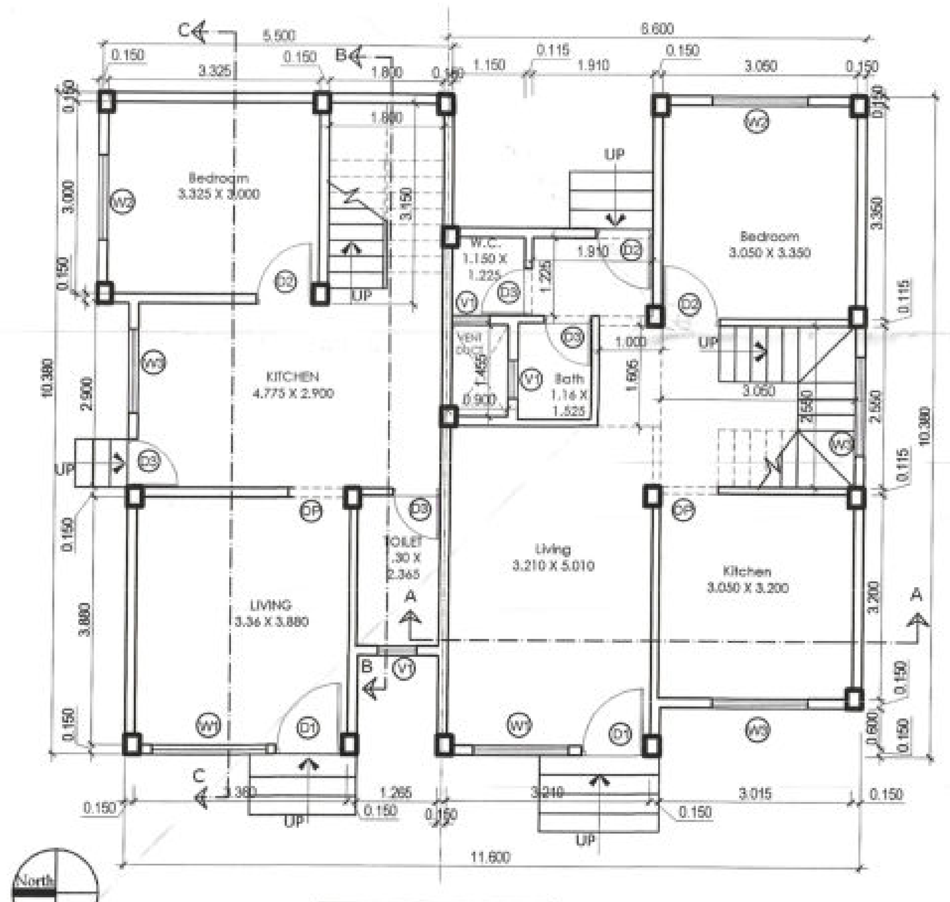
SITE PLAN



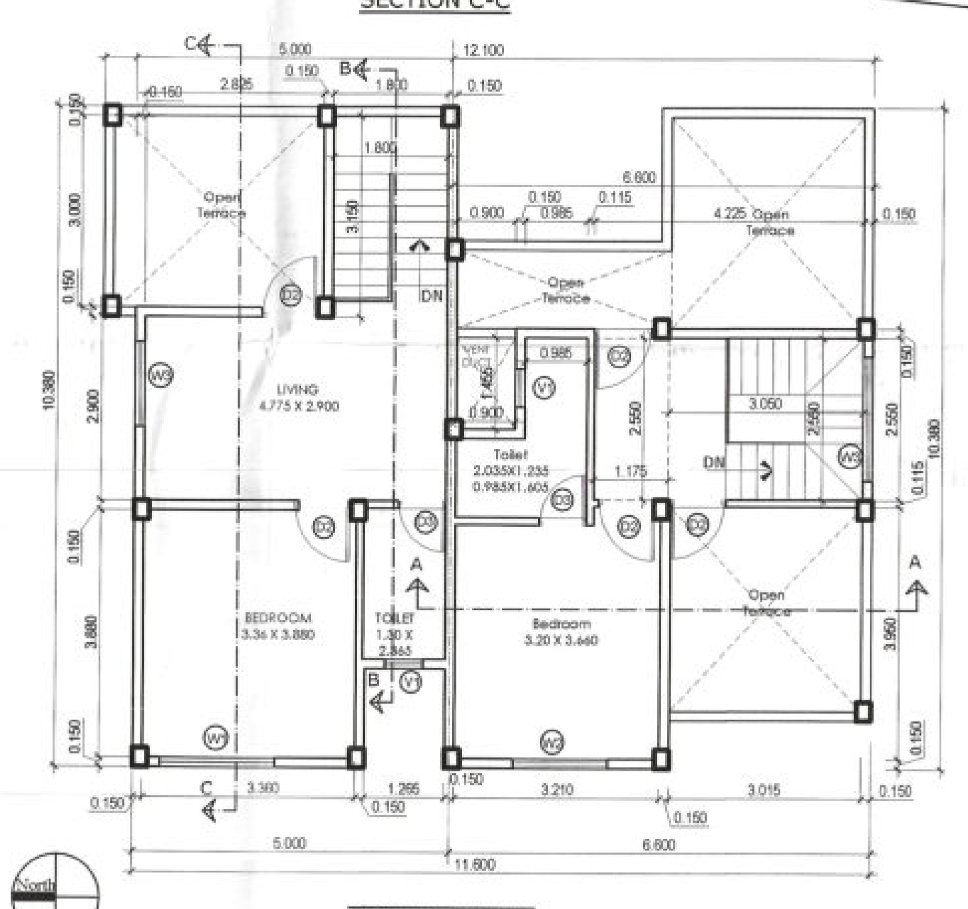
FRONT ELEVATION



SECTION C-C



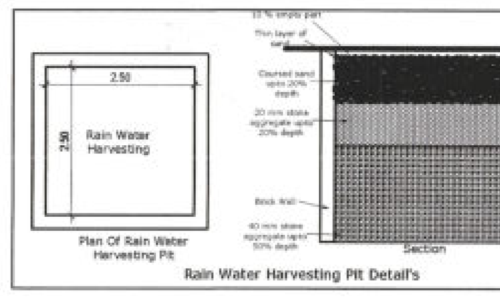
GROUND FLOOR PLAN



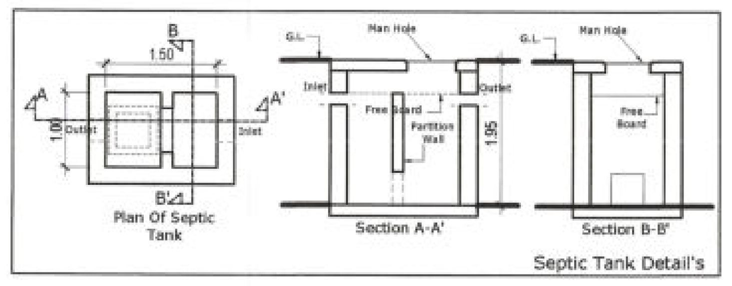
FIRST FLOOR PLAN



LAYOUT PLAN
SCALE :- NTS



Rain Water Harvesting Pit Detail's



Septic Tank Detail's

SHEET NO. 12/16

TITLE OF SHEET : SEMI DETACHED BUNGALOW ON PLOT NO. 92A & 92B.

STAMPS FOR APPROVAL:

विकास शुल्क मुद्रांक/बांधकाम वरील चा भरणा रू. 43566/- केला आहे.
चालान स्क्रोल नं......... दि. 20/11/19
8962769

Recommended for approval as ammended in Red Colour and subject to condition mentioned in this office letter No. 2039 Date 3/12/2019
Assistant Director of Town Planning, Amravati

Approved and sanctioned vide Tahsildar Amravati's Case No. NAB 34/Perana-57/2017-23 dated 3/12/2019
Tahsildar Amravati

### AREA STATEMENT

| | | | | |
|---|---|---|---|---|
| 1. PLOT AREA | | | | |
| | PLOT NO. | 92A | 133.21 SQ.M. | |
| | PLOT NO. | 92B | 125.55 SQ.M. | |
| 2. PROPOSED BUILT-UP AREA | | | | |
| PLOT NO. | GROUND FLOOR | FIRST FLOOR | TOTAL B/UP AREA PER PLOT | TOTAL B/UP AREA |
| 92A. | 51.59 SQ.M. | 40.57 SQ.M. | 92.16 SQ.M. | 92.16 SQ.M. |
| 92B. | 58.41 SQ.M. | 31.48 SQ.M. | 89.89 SQ.M. | 89.89 SQ.M. |
| | | | TOTAL | 182.05 SQ.M. |
| 3. FSI ALLOWED | | | (1.489) | |
| | PLOT NO. | 92A | 198.35 SQ.M. | |
| | PLOT NO. | 92B | 186.94 SQ.M. | |
| 4. FSI CONSUMED | | | | |
| | PLOT NO. | 92A. | 0.46 | |
| | PLOT NO. | 92B. | 0.48 | |

### COLOUR CODES

| | |
|---|---|
| 1. PLOT LINES | THICK BLACK |
| 2. PROPOSED WORK | RED |
| 3. DRAINAGE & SEWERAGE | RED DOTTED |
| 4. WATER SUPPLY | BLACK DOTTED |
| 5. RECREATIONAL OPEN SPACE | GREEN WASH |

PROJECT

**PROPOSED RESIDENTIAL SEMI DETACHED BUILDING PLAN FOR SEMI DETACHED PLOT NO. 92A & 92B. OF SANCTIONED LAYOUT OF GUT NO. :-281 PART & 278 PART,**

**AT MOUJE - REWSA TAL. & DIST. AMRAVATI FOR SHREE GAJANAN BUILDERS & DEVELOPERS PRO. SHRI. SUDHIR RAMESHRAO WAKODE**

NAME, SEAL & SIGNATURE OF OWNER

YOGIRAJ BUILDERS
PARTNER

PARTNER

NAME, SEAL & SIGNATURE OF ARCHITECT

Ar. Angad G. Thakare
COA No. CA/2009/46019

AR. ANGAD BABASAHEB THAKARE

DEFT
architectural consultants
3rd floor, Mangalmurti Apartment, Behind Ram Mandir, Amabapeth, Amravati -444601
contact no.- 9890026220
e-mail - deftforms@gmail.com

| DATE: | DRG. NO.: | SHEET: |
|---|---|---|
| | TP/01 | SANCTIONED DRAWING<br>SCALE : 1:100 @ A1 |