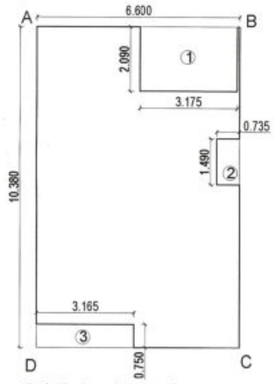
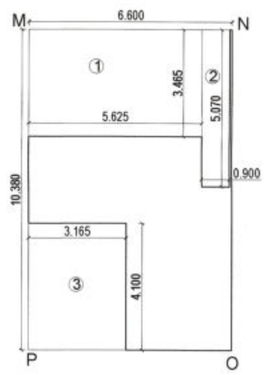
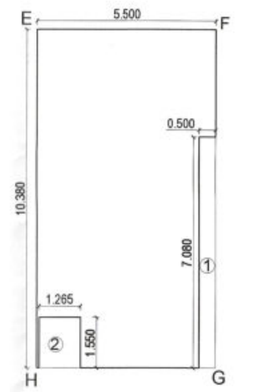
EAST FACING SEMI DETACHED BUNGALOW



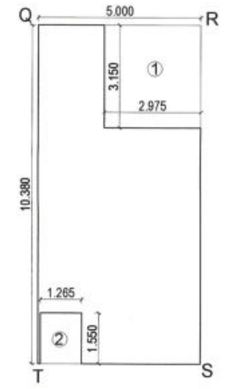
Built Up Area Diagram for
Ground Floor
Plot No. 73A.



Built Up Area Diagram for
First Floor
Plot No. 73A.



Built Up Area Diagram for
Ground Floor
Plot No. 73B.



Built Up Area Diagram for
First Floor
Plot No. 73B.

Built Up Area Calculations for **Ground Floor**:
A)Area of Block ABCD = (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 MNOP = (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.**

Built Up Area Calculations for **Ground Floor**:
A)Area of Block EFGH = (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 QRST = (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.**

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.

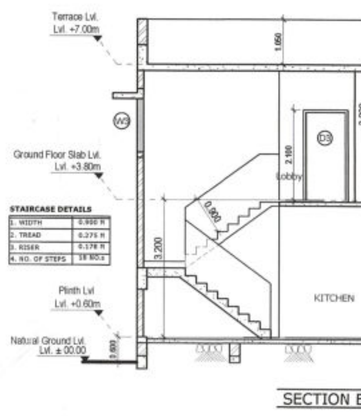
Railings:
- Stainless steel railing with matt finish of 50 mm. dia. & vertical pipe of 38 mm dia. at 0.60 m c/c or as required & horizontal pipes of 25mm dia. in three rows, all pipes of 2 mm thick

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

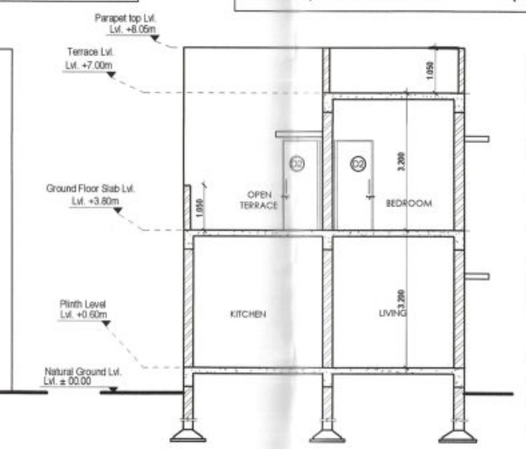
Water Proofing:
- Water proofing treatment to newly laid fully cured concrete slab of terraces (Polymer with Glass Fibre and Brick Bat Coba.

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 B-B



SECTION A-A

CARPET AREA STATEMENT
Plot No. 73A.

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**

CARPET AREA STATEMENT
Plot No. 73B.

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**

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

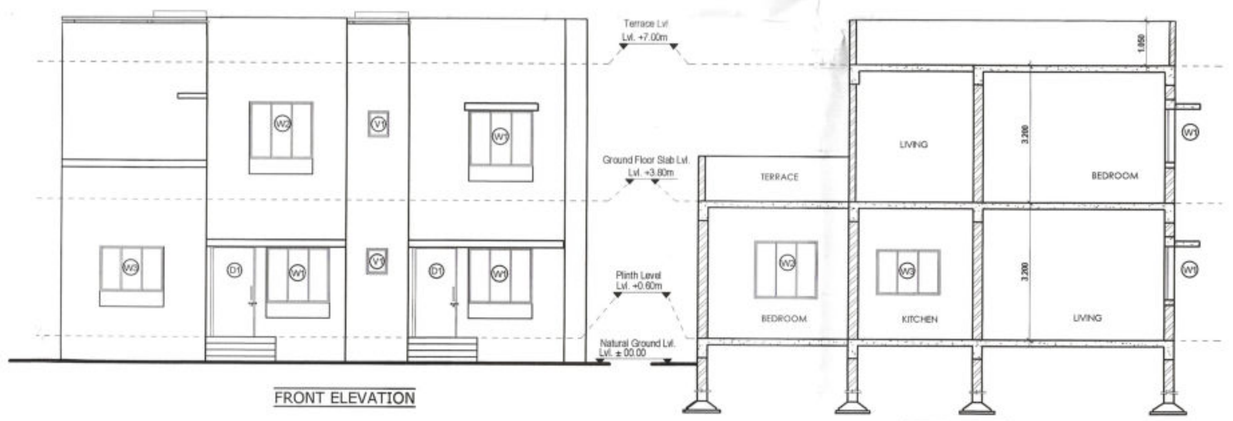
STAIRCASE DETAILS

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

WALL DETAILS

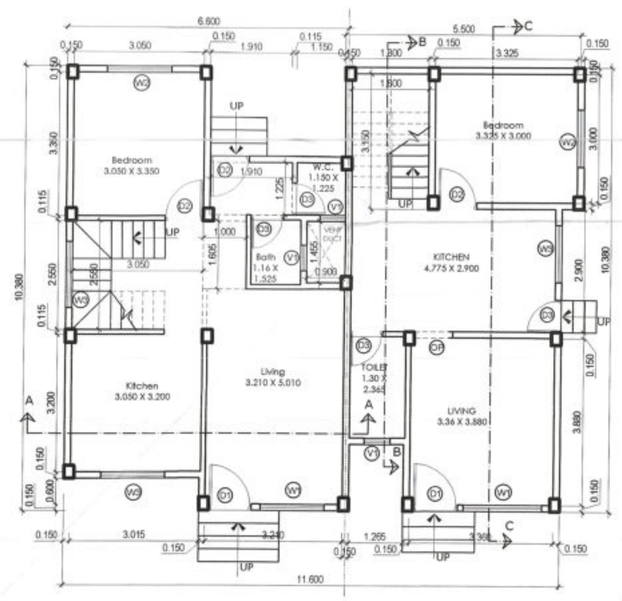
1. EXTERNAL WALLS	0.15 M THICK
2. INTERNAL WALLS	0.115 M THICK

SITE PLAN

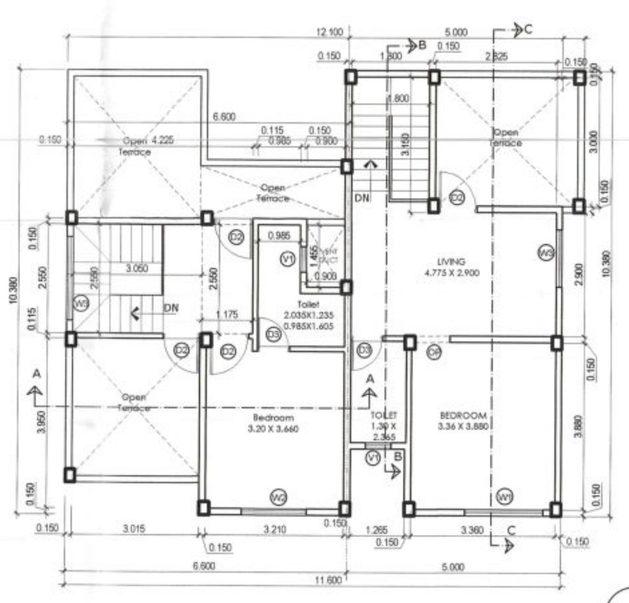


FRONT ELEVATION

SECTION C-C

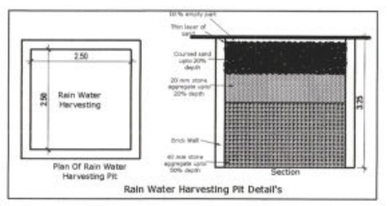


GROUND FLOOR PLAN

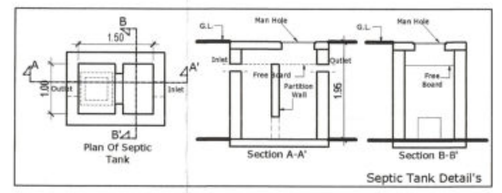


FIRST FLOOR PLAN

LAYOUT PLAN
SCALE - NTS



Rain Water Harvesting Pit Detail's



Septic Tank Detail's

SHEET NO. 7/16

TITLE OF SHEET : SEMI DETACHED BUNGALOW ON PLOT NO. **73A & 73B.**

STAMPS FOR APPROVAL:

विकास शुल्क भुखंड/बांधकाम वरील या भरणा रु. 45566/- केल्स आहे. चालान स्क्रोल नं..... दि. 30/11/19
8962769

OFFICE OF THE ASSISTANT DIRECTOR OF TOWN PLANNING AMRAVATI

Recommended for approval as recommended in Red Colour and subject to condition mentioned in this office letter No. 2039 Date. 3/12/2019

Assistant Director of Town Planning, Amravati

Tahsildar Amravati

Approved and sanctioned vide Tahsildar Amravati's Revised No. NAP-34/Revsa-57/2019-20 Dated. 3/12/2019

Tahsildar Amravati

AREA STATEMENT

1. PLOT AREA

PLOT NO.	73A	125.55	SQ.M.
PLOT NO.	73B	126.08	SQ.M.

2. PROPOSED BUILT-UP AREA

PLOT NO.	GROUND FLOOR	FIRST FLOOR	TOTAL B/UP AREA PER PLOT	TOTAL B/UP AREA
73A.	58.41 SQ.M.	31.48 SQ.M.	89.89 SQ.M.	89.89 SQ.M.
73B.	51.59 SQ.M.	40.57 SQ.M.	92.16 SQ.M.	92.16 SQ.M.
			TOTAL	**182.05 SQ.M.**

3. FSI ALLOWED (1.489)

PLOT NO.	73A	186.94	SQ.M.
PLOT NO.	73B	187.73	SQ.M.

4. FSI CONSUMED

PLOT NO.	73A.	0.48
PLOT NO.	73B.	0.49

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. 73A & 73B. 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
M/s. YOGIRAJ BUILDERS
PARTNER

PARTNER

NAME, SEAL & SIGNATURE OF ARCHITECT

Ar. Angad B. Thakare
COA No. CA/2009/40919

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
		SCALE: 1:100 @ A1