

The technical drawings include:

- COMPOUND WALL DETAIL:** A cross-section showing the wall's profile. Dimensions include a top width of 6'-0" [1.83], a top height of 1'-6" [0.49], a base width of 6'-0" [1.83], a base height of 2'-6" [0.76], a base width of 6'-0" [1.83], a base height of 3'-0" [0.91], and a base width of 6'-0" [1.83]. The wall is labeled "r.r. masonry" and "GL".
- PLAN OF COMPOUND WALL:** A top-down view showing the wall's footprint. Dimensions include a total width of 5.00, a wall thickness of 1.83, and a base width of 6.00. The wall is labeled "75mm Dwarf wall" and "GATE ELEVATION".
- SECTION ON DWARF WALL (DW):** A cross-section of the dwarf wall. Dimensions include a total width of 6.00, a wall thickness of 1.83, and a base width of 6.00. The wall is labeled "OUTER SIDE (ROAD)" and "SITE (OUT)".

[illegible]

Diagram illustrating the cross-section of a compound wall and its foundation. The wall is 1.0 M high and 0.3 M thick. The foundation is 1.0 M wide and 0.3 M deep. The wall is made of brick with a P.C.C. 1:4:8 base. The wall is made of brick with a P.C.C. 1:4:8 base. The wall is made of brick with a P.C.C. 1:4:8 base.

Labels in the diagram include:

- SLOPE IN PAVEMENT TOWARDS PERCOLATION BED
- SAND FILLING
- 1.0 M
- 0.3 M
- COMPOUND WALL
- BRICK WALL 0.12M THICK WITH C.M. 1:6
- BROKEN BRICKS(OR) BROKEN STONES(OR) PEBBLES (AS PER C-2 OF G.O.(MS) NO:138 DATED 11.10.02)
- P.C.C. 1:4:8

Diagram illustrating the cross-section of a staircase with dimensions and materials:

- TREAD: 25 cm
- RISE: 17.5 cm
- R.C.C. WAIST SLAB
- B.W. IN C.M 1:6 MIX

SOLAR PLATE.

INLET PIPE.

OUTLET

1. SULLAGE WASTE FROM TOILET WILL BE CONNECTED INTO STP.
2. BORE WELL WITH MOTAR WATER TANK AND CORPORATION WATER SUPPLY
3. RAIN WATER PERCOLATION PIT PROVIDED @130 Sqm OF PLINTH AREA@6M C/C
4. RAIN WATER PERCOLATION BED 1.0m WIDE WILL BE PROVIDED AROUND THE BUILDING AS PER GO (MS) NO: 138 DATED 11-10-02.
5. RAIN WATER TAKEN TO THE BORE WELL THROUGH 150MM DIA PIPES.
6. RAIN WATER COLLECTED FROM OPEN TERRACE SHALL BE COLLECTED THROUGH PIPES AND LED INTO A FILTER PIT (SIZE 60 X 60 X 60 CM) WITH APPROPRIATE FILTER MATERIAL AND THEN LED INTO COLLECTION TANK.
7. SOLAR WATER HEATER LINE ARRANGEMENTS WILL BE PROVIDED.
8. ALL DIMENSIONS ARE IN METRE & FEET.
9. FE - FIRE EXTINGUISHER PROVIDED.



The floor plan shows a rectangular house with overall dimensions of 14.90' by 5.83'. The layout includes:

- KITCHEN:** 2.59' x 3.12', located at the top left.
- HALL:** 1.66' x 3.12', located at the top right.
- OPEN TERRACE:** A large central area with a blue checkered pattern, measuring 11.52' by 4.13'.
- TOILET:** 1.22' x 2.13', located on the right side.
- STAIRS:** Two sets of stairs are shown, one on the left side and one at the bottom left.
- Dimensions:** The left wall is 14.90' high, and the bottom wall is 5.83' wide. The top wall has a total width of 5.83', with individual room widths of 1.53' for the kitchen and hall.

Diagram illustrating the cross-section of a foundation on soil. The foundation is divided into three layers: CLAY MIXED WITH SAND (top), SOFT ROCK (middle), and HARD ROCK (bottom). The total height of the foundation is 2.5M. The width at the top is 1.22M, and the width at the bottom is 1.06M. The layers are labeled with their respective heights: 1.05M for the top layer, 0.90M for the middle layer, and 0.55M for the bottom layer. The bottom layer is labeled 'S.B.C of soil'.

Diagram illustrating the layout of Plot No. 3, Plot of Susila. The plot is rectangular, measuring 16.77 units in width and 16.77 units in height. The layout includes:

- Proposed Building:** A large rectangular area, shaded with diagonal lines, measuring 12.53 units in width and 6.23 units in height. It is labeled "PROPOSED BUILDING".
- Septic Tank:** A rectangular area, shaded green, measuring 1.00 unit in width and 1.27 units in height. It is labeled "SEPTIC TANK".
- Road:** A rectangular area, shaded yellow, measuring 2.97 units in width and 8.23 units in height. It is labeled "ROAD".
- Dimensions:** The overall plot dimensions are 16.77 units by 16.77 units. The building dimensions are 12.53 units by 6.23 units. The septic tank dimensions are 1.00 unit by 1.27 units. The road dimensions are 2.97 units by 8.23 units.
- Other Features:** A "RW" (Right of Way) line is indicated on the right side of the plot. A "Plot of Jerom, John Kennadi, Kohila, Ramesh" is labeled at the top.

SITE PLAN

TYPE	REFERENCE	SIZE IN METER
MD	MAIN DOOR	1.06 x 2.13
D	FLUSH DOOR	1.00 x 2.13
D1	FLUSH DOOR	0.76 x 2.13
D2	FLUSH DOOR	1.00 x 1.98
O	OPEN	1.00 x 2.13
W1	WINDOW	1.53 x 1.52
W2	WINDOW	1.22 x 1.52
W3	WINDOW	0.91 x 1.52
KW	KITCHEN WINDOW	1.53 x 1.22
V	VENTILATOR	0.91 x 0.76
J	JALLY	0.91 x 1.83

<u>DESCRIPTION</u>	<u>SQ.M</u>
PLOT AREA (as per Document)	137.96
PLOT AREA (as per FMB)	137.96
SUPER IMPOSED PLOT AREA	137.96

DESCRIPTION	FSI AREA (in SQ.M)	FSI AREA (in SQ.FT)
GROUND FLOOR AREA	78.06	840.23
FIRST FLOOR AREA	31.44	338.42
OPEN SPACE	59.90	644.76

$$\begin{aligned} \text{PLOT COVERAGE} &= \frac{78.06}{137.96} \times 100 = 56.58\% \\ \text{F.S.I} &= \frac{109.50}{137.96} = 0.79 \end{aligned}$$

1. TWO WHEELER PARKING SPACE 2 NOS PROVIDED.
2. CAR PARKING SPACE 9 NOS PROVIDED.

1. FIRE EXTINGUISHER FE
2. ALL DIMENSION ARE IN METER
3. SCALE - 1:100
4. WASTE - WATER UTILISED FOR GARDEN PURPOSE.
5. SOLAR WATER HEATER PROVIDED IN TERRACE FLOOR.

BOUNDARY SHOWN IN GREEN -

PROPOSED BUILDING IN RED -



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