

S.F NO-52/2B2A, PATTA NO- 22420 , AT PERIYAVILAYAM VILLAGE , PERIYAVILAYAM PANCHAYAT,
UDAYARPALAYAM TALUK & ARYALUR DISTRICT -612802

FRONT ELEVATION

SECTION

Parapet Wall in C.M 1:6 mix
 R.c.c Roof Slab
 Brick Work in C.M 1:5 mix
 Flooring Concrete
 Sand Filling Basement
 R.c.c Plinth Beam

Dimensions (m):
 1.22
 3.20
 0.9
 2.13
 4.42

GL (Ground Level)

[illegible]

Diagram illustrating the details of a Column Foundation. The foundation consists of an R.C.C. COLUMN, GRADE BEAM 0.30X0.23, G.L. (Ground Level), R.C.C. FOOTING, P.C.C 1:4:8, and SAND FILLING. The height of the column is 4'0" and the width of the footing is 4'0".

COMPOUND GATE (NOT TO SCALE)

Diagram illustrating the layout of the Main Gate and Wicket Gate. The Main Gate is 4.00 units wide and 1.32 units high. The Wicket Gate is 1.00 unit wide and 1.32 units high. Both gates are rectangular with diagonal cross-bracing.

Diagram illustrating a Rain Water Harvesting System. The system includes an OPEN TERRACE, RAIN WATER PIPE, SAND FILLING, NETLONIC PEBBLES BED, RAIN WATER COLLECTION PIT, and BORE WELL. The water level in the collection pit is indicated by a blue line.

RAIN WATER HARVESTING SYSTEM

WIDTH-0.91M
RISER
0.15 M

STAIRCASE DETAILS

The diagram illustrates the experimental setup for the OHT system. It features a vertical OHT unit with an inlet and outlet. A tank is connected to the inlet, and a stand is connected to the outlet. A minimum height of 5' is indicated for the OHT unit.

PLAN OF SEPTIC TANK

DR.MASILAMANI

COLOR INDEX	
	SITE BOUNDRY
	R.C.C ROOF BUILDING
	ROAD DETAILS

CAR SPACE	2	
BIKE SPACE	3	

All Dimensions Are In Meters

DESCRIPTION	SIZE IN FEET	SIZE IN M
Main Door - MD	4'0" x 7'0"	1.22 x 2.13
Door - D1	3'0" x 7'0"	0.91 x 2.13
Window - W1	4'0" x 4'0"	1.22 x 1.22
Window - W2	3'0" x 4'0"	0.91 x 1.22

DESCRIPTION	SQ.FT	SQ.M
Total Site Area (as per Document)	22594.57	2099.28
Proposed Ground Floor	716.17	66.54
Area of the Open Space	21878.4	2032.74

$$FSI = \text{Total Builtup Area} / \text{Total Site Area} = 0.031$$

APPLICANT NAME & SIGNATURE

J. Vanden

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