

APPLICANT: R.NAGAJOTHI, W/o.RAMASAMY.

The image contains two architectural drawings of a building. The left drawing is the 'FRONT ELEVATION', showing a two-story structure with a central entrance, two windows, and a staircase on the right. The right drawing is the 'SECTION ON AB', showing a cross-section of the building with various structural layers and dimensions. The section shows a central room with a chimney, flanked by walls and a roof. The roof is made of R.C.C. slabs with a 1:2:4 mix. The walls are made of brickwork in C.M. 1:5 mix, plastered with C.M. 1:5 mix. The floor is made of C.C. flooring with a 1:5:10 mix. The foundation consists of a plinth beam (1:2:4 mix), R.C.C. footings (1:2:4 mix), and a C.C. bed (1:5:10 mix). Dimensions are given in meters. The total height of the building is 3.77m. The width of the building is 1.22m. The section also shows a parapet wall, weathering course, and a roof slab.

FRONT ELEVATION

SECTION ON AB

Parapet wall
Weathering Course
R.C.C.Roof slab 1:2:4mix.
R.C.C.Roof slab 1:2:4mix.
Brick work in C.M.1:5mix.
Plastering with C.M.1:5mix.
C.C.Flooring 1:5:10mix.
Plinth beam 1:2:4mix.
R.C.c.Footing 1:2:4mix.
C.C.Bed 1:5:10mix.

[illegible]

The ground floor plan shows a rectangular building with a total width of 8.31 and a total depth of 6.86. The layout includes:

- Bedrooms:** Two bedrooms, each measuring 3.05 by 3.05. One is labeled 'D1' and the other 'D'.
- Bathroom:** A toilet measuring 1.78 by 1.78, labeled 'D1'.
- Kitchen:** A kitchen measuring 3.11 by 3.11, labeled 'O'.
- Hall:** A central hall measuring 3.78 by 4.35, labeled 'MD'.
- Entrance:** An entrance measuring 2.44 by 3.58, labeled 'W1'.
- Stairs:** A staircase labeled 'UP' with a width of 1.00, located near the kitchen and hall.
- Dimensions:** The overall width is 8.31 and the overall depth is 6.86. Individual room dimensions are provided for most areas.

KEY PLAN :
(SCALE 1:5000)

The key plan shows a T-junction. The horizontal road at the top is labeled "KUNDAMPATTY ROAD". The vertical road extending downwards from the junction is labeled "KUNDAMPATTY TO THUNNAMAMPATTY ROAD". A small horizontal road branches off to the left from the vertical road. At the end of this branch, an arrow points to a small rectangle labeled "APPLICANT SITE". A north arrow is located in the top right corner of the plan.

The diagrams illustrate the construction details for a staircase and a rainwater collection system.

STAIRCASE DETAILS: A side elevation of a staircase showing brick steps and an R.C.C. concrete structure. The tread is 9" and the riser is 7".

SECTION OF RAIN WATER: A cross-section of a rainwater collection system showing a vertical pipe with a diameter of 1.08. The pipe is filled with large bricks and small bricks, and the bottom is filled with sand. The total height of the pipe is 3.25. To the right, a solar water heating system is shown, consisting of a solar collector panel and a storage tank.

SCHEDULE OF JOINERIES			
S.NO.	DESCRIPTION	FEET	METRE
MD	MAIN DOOR	4'0" X 7'0"	1.22 X 2.13
D	DOOR	3'0" X 7'0"	0.91 X 2.13
D1	DOOR	2'6" X 7'0"	0.76 X 2.13
W	WINDOW	4'0" X 5'0"	1.22 X 1.52
W1	WINDOW	3'0" X 4'0"	0.91 X 1.22
V	VENTILATOR	3'0" X 2'0"	0.91 X 0.61

Required Two Wheller Parking :2Nos.
Provided Two Wheller Parking :2 Nos.

PRO. AREA DETAILS	Sq.Ft.	Sq.M.
TOTAL SITE AREA (FMB)	2238.91	208.00
TOTAL SITE AREA (DOCUMENT)	2232.00	207.36
SUPER IMPOSED PLOT BOUNDARY	2232.00	207.36
PRO. GROUND FLOOR	686.42	63.77
OPEN SPACE	1545.58	143.59

ENGINEER:

(R.NAGAJOTHI)


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