

PLAN SHOWING THE CONSTRUCTION OF DWELLING HOUSE BUILDING IN SURVEY NUMBER : 721/34 AT PALLIVASAL STREET,
RAHUMANIYAPURAM, ARIYAPPAPURAM VILLAGE PANCHAYAT, KEELAPAVOOR UNION, TENKASI DISTRICT.

APPLICANT NAME : A.MYMOON BEGAM W/O ABDUL RASAQ

JOINERY DETAILED		
MAIN DOOR	MD	1.00 X 2.10
DOOR	D	0.90 X 2.10
DOOR	D1	0.75 X 2.10
WINDOW	W	0.90 X 1.20
VENTILATOR	V	0.90 X 0.90

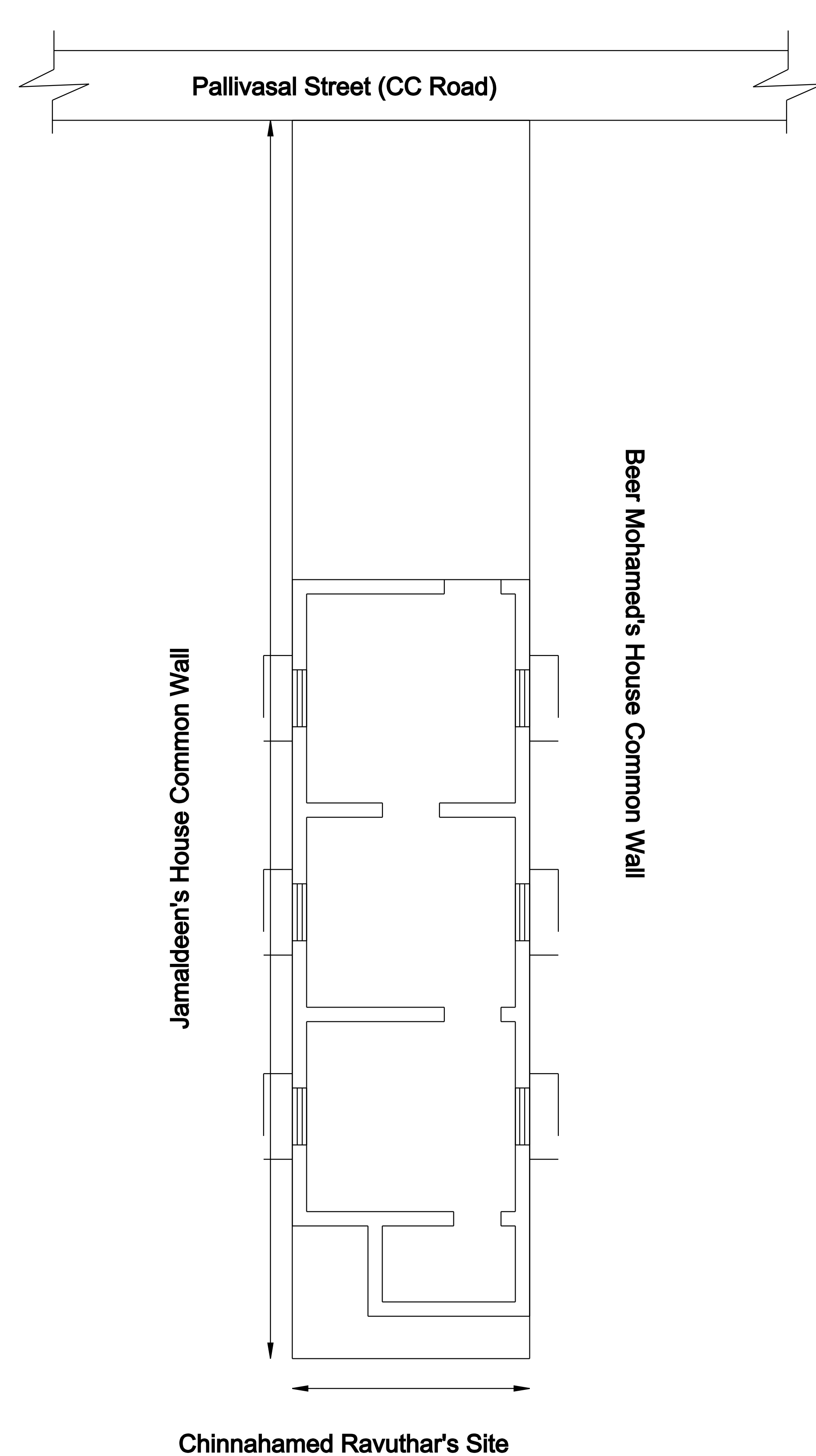
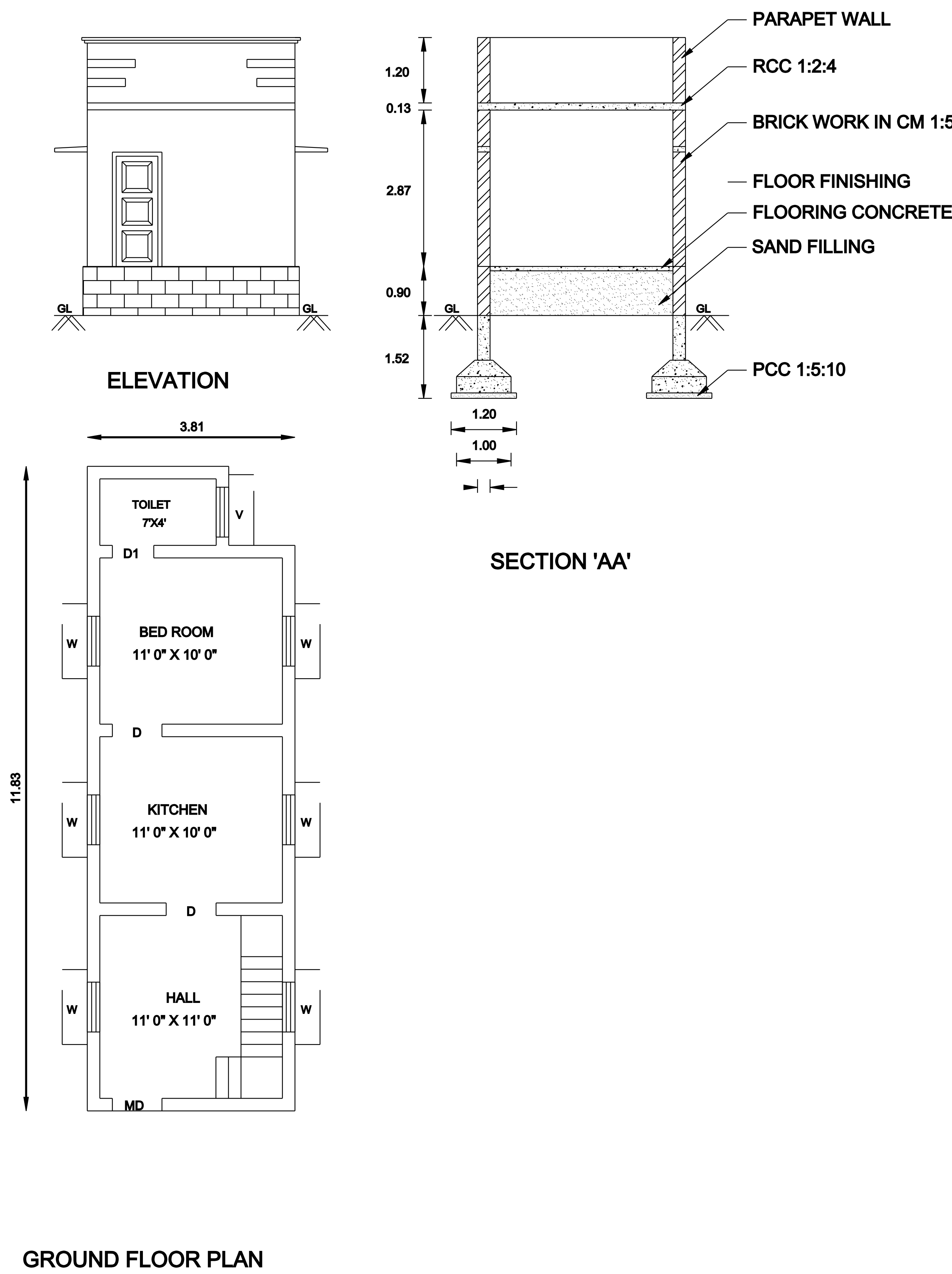
AREA STATEMENT	Sq.m	Sq.ft
SITE AREA	90.60	975.00
PLINTH AREA	43.29	465.97
CARPET AREA	35.08	377.60

COLOUR INDEX	
PROPOSED	
ROAD	
BOUNDARY	
EXISTING	

APPLICANT SIGNATURE	

LICENSED ENGINEER	
ER.T.RAM PRASATH B.E., LICENSED ENGINEER SRI RAM CONSTRUCTION MOBILE : 9994629750	

FOR OFFICE USE ONLY	
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ALL DIMENSIONS IN 'M'

Solar panel

SOLAR WATER HEATER

STAIR DETAILS

TREAD

RISE

TREAD 0.25m

RISE 0.16m

B.W. IN CM 1:5

R.C.C. SLAB

HOLES

40MM HBG

METAL

COURSE

SAND

RWH_CAPACITY_L = 2000LTRS

RAIN WATER

COLLECTING TANK

SAVING ON A RAINY DAY

Terrace collects rain water.

Option include percolation pits, beds around wells and use of defunct borewells.

A house on one ground plot gets 700 litres of water a day on average through rainfall and flats, about 150 litres.

Flows through drain pipes into Brick filter tank.

Below ground level pipe leads to well.

SAND FILLING

BRICK JELLY

PERCOLATION PIT

How the benefits flow...

- ** Makes the best use of minimal rainfall.
- ** Improves water quality and reduces salinity.
- ** Minimises crack formation on walls, buildings.
- ** Reduces flooring of low lying areas.

WELL AND RAIN WATER

STORAGE DETAILS

MAN HOLE

P.C.C 1:4:8

BAFFLE WALL

SECTION

PLAN

8" 8" 8" 8" 8"

23 53 23 244 23 53 23

1'-9" 1'-9"

SEPTIC-TANK DETAIL

Pallivasal Street (CC Road)

Site

LOCATION PLAN

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