

Diagram illustrating the components of a staircase:

- hand rail
- rise .15
- tread .30
- r.c.c. slab

Diagram illustrating the construction of a Percolation Pit for 30 Sq. m. (NOT FOR SCALE).

The diagram shows a cross-section of the pit and a top view. The cross-section labels include:

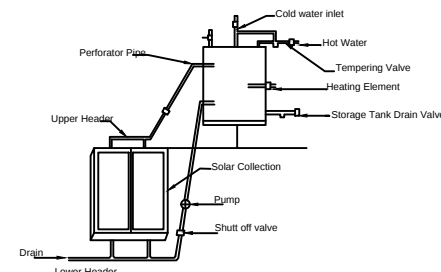
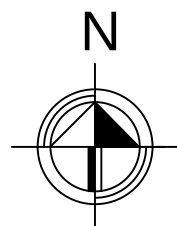
- G.L. (Ground Level)
- Perforated slab
- Sand filling
- Brick work with holes
- Broken brick & jelly masonry
- P.C.C. in mix 1:5:10

The top view shows a circular pit with a diameter of 0.46m.

PERCOLATION PIT FOR 30 Sq. m.

(NOT FOR SCALE)

PERCOLATION PIT FOR 30 Sq. m.
(NOT FOR SCALE)



Technical drawing of a 10 C.M. Pipe with a man hole cover. The drawing includes a top view and a side view. The top view shows a rectangular structure with a central circular opening. Dimensions include a total width of 2.75, a central opening diameter of 1.0, and a wall thickness of 0.15. The side view shows the profile of the pipe with a height of 1.0 and a total length of 2.75. Labels include 'A.C Vent pipe', 'MAN HOLE COVER', 'INLET 10 C.M.Pipe', 'OUTLET 10 C.M.Pipe', 'P.C.C 1:5:10, 0.15 THICK', and 'BAFFLE WALL 3" THICK'. A note specifies 'R.C.C 1:2:4'.

Parapet Wall

Weathering course

R.C.c Roof Slab 1:2:4

Lintel Concrete

Brick Work in C.M. 1:5

R.C.c Roof Slab 1:2:4

Lintel Concrete

Brick Work in C.M. 1:5

Flooring in cc 1:5:10

Sand Filling

R.R. Foundation

P.C.C 1:5:10

GL

0.40

0.15

0.30

3.05

0.12

3.05

0.12

1.20

0.45

0.60

0.75

0.90

[illegible]

PRO. FIRST FLOOR PLAN

The site plan shows a plot of land with the following features and dimensions:

- Proposed Structure (Pro. G.F. & F.F.):** A large rectangular area with a width of 11.48m and a length of 10.22m. It is labeled "Pro. G.F. & F.F.".
- Existing Building to be Removed:** A rectangular area within the proposed structure, outlined in green dashed lines, with a width of 7.86m and a length of 11.09m. It is labeled "Exg. Building to be Removed".
- Existing Building (Exg. Building):** A rectangular area at the bottom of the plot, with a width of 7.86m and a length of 5.96m. It is labeled "Exg. Building".
- Proposed Structure (UP):** A small rectangular area at the top of the plot, with a width of 12.89m [42'-3"] and a length of 3.10m. It is labeled "UP" with an arrow pointing to it.
- Proposed Structure (5.00m x 2.50m):** A trapezoidal area at the top right of the plot, with a width of 5.00m and a length of 2.50m.
- Dimensions and Distances:**
 - Top boundary: 12.89m [42'-3"]
 - Right boundary: 26.22m [86']
 - Bottom boundary: 11.65m [38'-3"]
 - Left boundary: 29.27m [96']
 - Internal dimensions: 11.48m, 10.22m, 11.09m, 7.86m, 5.96m, 6.81m, 0.50m, 0.73m, 1.50m, 1.61m, 1.08m, 0.75m, 2.00m.
- Surrounding Land:**
 - BALAKRISHNAN LAND (top, left, and bottom)
 - VACANT LAND (right)
- Other Features:**
 - EXG. ROAD (T.S. NO: 82) at the top.
 - Pro. G.F. & F.F. (Proposed Ground Floor and First Floor) in the center.
 - Exg. Building to be Removed (Existing Building to be Removed) in the center.
 - Exg. Building (Existing Building) at the bottom.
 - UP (Proposed Structure) at the top.
 - 5.00m x 2.50m (Proposed Structure) at the top right.

REGISTERED ENGINEER (Plan only)

APPLICANT