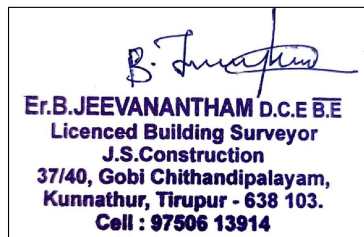


APPLICANT NAME : Mr. N.M. DURAISAMY , S/o. Mr. P. MURUGESAN .



The diagram illustrates the construction details of a column footing and an adjacent percolation pit.

Column Footing Details:

- Dimensions:** The footing has a width of 1.52m and a height of 1.58m. The top section is 0.15m wide and 0.45m high. The bottom section is 0.15m wide and 0.23m high.
- Components:**
 - Pilinth Beam R.c.c Column:** The top vertical section of the column.
 - R.c.c 1:2:4:** The concrete structure of the footing.
 - P.c.c 1:5:10:** The concrete structure of the footing.
 - Sand Filling:** The material filling the space between the concrete sections.
- Labels:** G.I. (Galvanized Iron) is indicated at the top of the column.

Percolation Pit Details:

- Structure:** A rectangular pit with a 115 thick brick wall and a slope of 1 in 20.
- Dimensions:** The pit is 1.50m wide and 1.00m deep.
- Contents:** The pit is filled with 5 to 7.5 c.m. rounded size pebbles.
- Labels:** Rain Water Pipe, Building Line, INSIDE, and PERCOLATION PIT are labeled.

3. Desai

APPLICANT :-

ENGINEER /LBS:-