

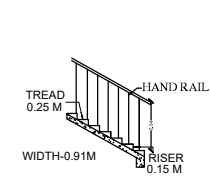
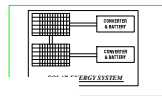
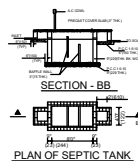
RAMANATHAPURAM UNION, TALUK, DISTRICT

Diagram illustrating the cross-section of a brick wall foundation. The wall is 9" thick and 4'1.1" high. It is supported by a 26" wide P.C.C. (1:5:10) foundation. The foundation is 30" deep and is surrounded by sand filling. A plinth beam is shown at the base of the wall. Dimensions are given in inches and feet with decimal equivalents in brackets.

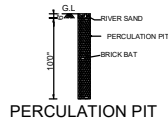
The diagram shows two views of a retaining wall. The top view is the 'ELEVATION', showing a wall with a total height of 11'6.00" and a base width of 6'6". It features two vertical R.C.C. pillars, each 1'6" wide, spaced 10'0" apart. The bottom view is the 'COMPOUND WALL PLAN', showing a 7.5 CM HT DWARF WALL with a total width of 11'5" and a central R.C.C. PILLAR that is 1'5" wide. The pillars are positioned 1'5" from each end of the wall.

SOLAR WATER HEATING SYSTEM

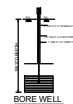
SOLAR WATER HEATING SYSTEM



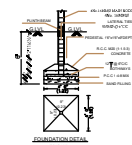
PLAN OF SEPTIC TANK



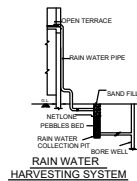
PERCULATION PIT



BORE WELL



FOUNDATION DETAIL



RAIN WATER HARVESTING SYSTEM


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OFFICE USE