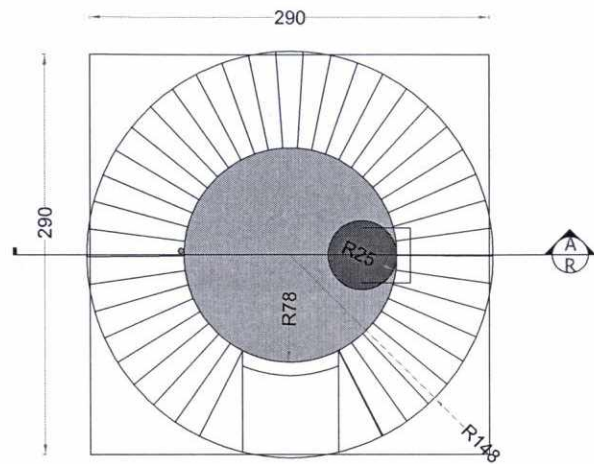
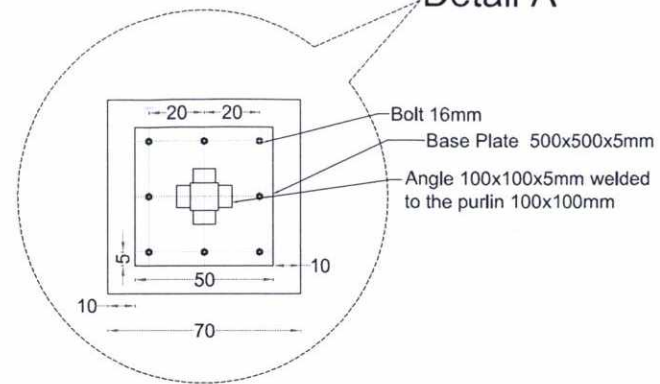


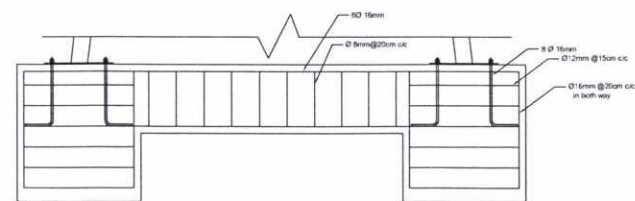
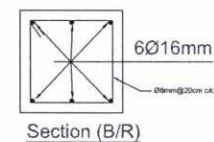
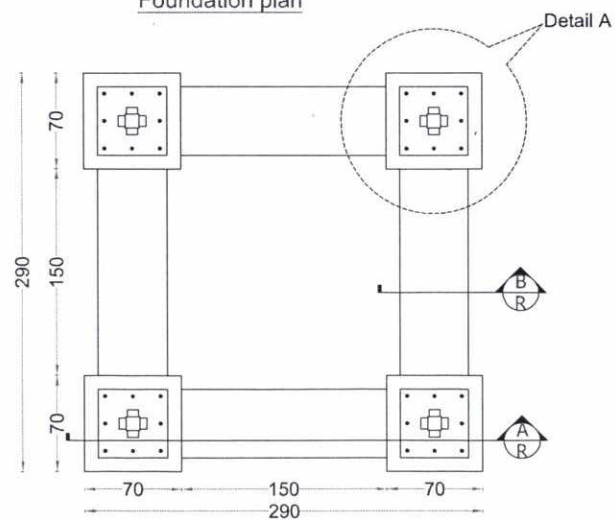
Water Reservoir plan



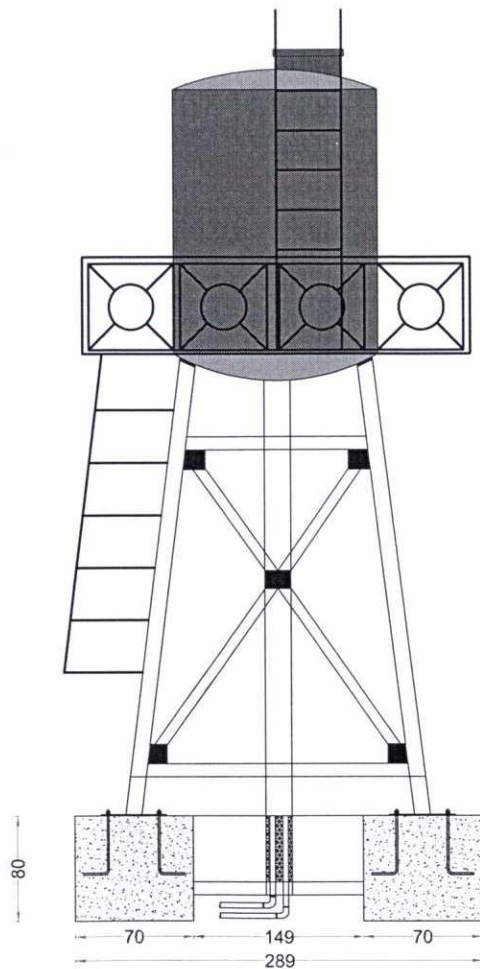
Detail A



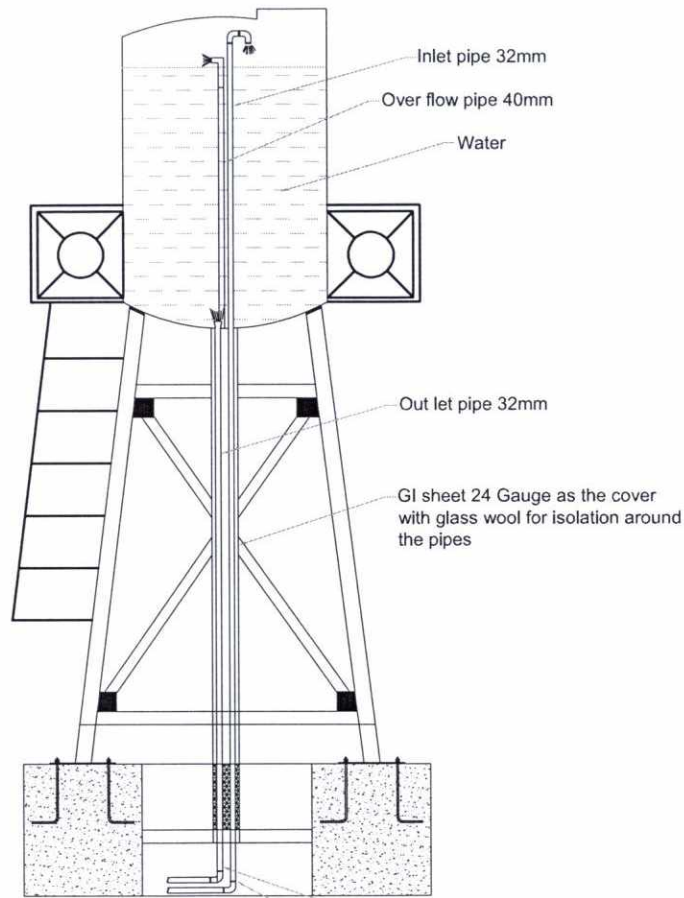
Foundation plan



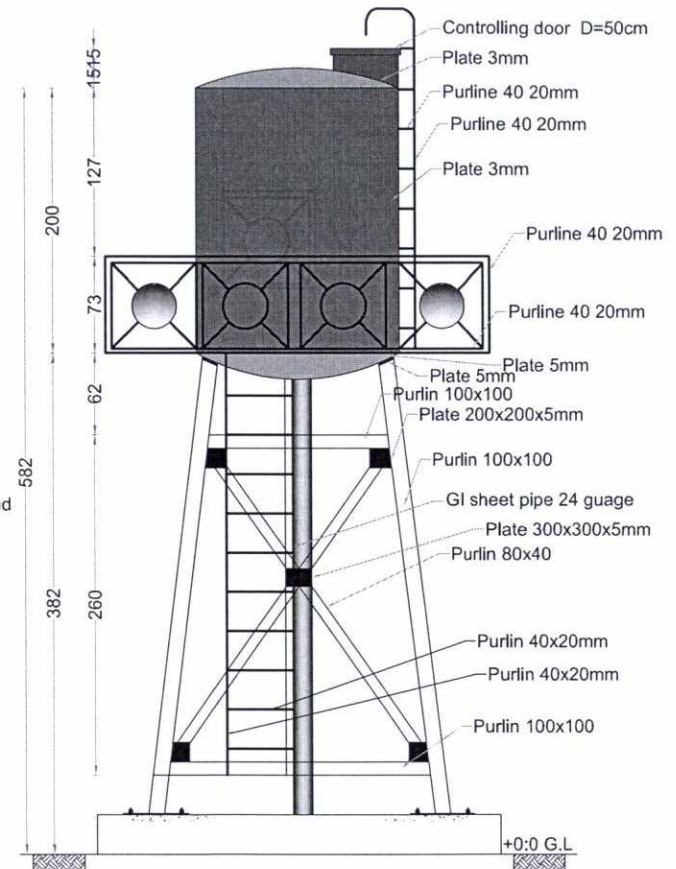
Section (A/R)



Elevated water Tank West View



Elevated water Tank West View



Note:

The main purpose for making of the elevated water reservoir is to provide drinking water for the school students in it's safe mode.

The holding tank of this water reservoir shall made by metal plat as shown in the drawing, inside of the holding tank shall be painted by epoxy paint and outside of the holding, column and bracing oil painting is needed, and also reservoir column and bracing shall be made by purlin as shown on the drawings, the minimum volume of this reservoir shall not less than 3m<sup>3</sup>, this reservoir will charge by a inlet pipe 32mm from the water well and outlet pipe 32mm direct water to the water taps in the ceramic sink for drinking purpose, also overflow pipe and cleaning pipe considered over charge and cleaning of the reservoir and all of these pipes shall be protected by GI sheet 24 gauge and glass wool.

This reservoir shall be support and fix on the RCC footing with grade beams as shown on the drawings.



