



- ① 10,000 gallon heavy duty water tank
- ② 3.0 inch Inlet Galvanized steel pipe (to be adjusted after pumping test)
- ③ Internal antirust steel ladder
- ④ 3.0 inch outlet Galvanized steel pipe
- ⑤ 2.5 inch of 5 mm depth steel angle bracing
- ⑥ Gusset plate connection
- ⑦ 22 Diameter anchored bolts 40 cm long embedded in great beam re-concrete
- ⑧ Short column
- ⑨ heavy duty steel ladder with safety grill
- ⑩ 3 inch galvanized steel overflow pipe to drainage channel
- ⑪ 26 cm depth main universal beams
- ⑫ 20 cm depth secondary universal beams
- ⑬ 1.6 cm steel plates attaching the to 20 cm universal beam and the 20cm main universal column
- ⑭ 30 cm depth universal column
- ⑮ Cleaning plugged outlet
- ⑯ Heavy duty steel cover
- ⑰ Float valve
- ⑱ Half Traveling Liquid indicator
- ⑲ Non-return Valves
- ⑳ Protection grill fabricated from heavy 2.5 iron angle the deck is from heavy steel sheet

Project :

Dagareis Water Yard

Content :

Water Tank Drawings

drawn By:

March
2019

02