PLAN OF VALVE BOX

BILL OF MATERIAL - CONTROL VALVE BOX

1/2 CU. YDS. GRAVEL
1/2 CU. YDS. SAND
6 - SACKS CEMENT
20 FBM. LUMBER - COVER
1 STEEL 1/2"x34"x46" STEEL PLATE 4'-0"
125-FT. #5 BARS REINFORCING STEEL - 131 LBS.
1 - 2" FLOAT VALVE COMPLETE
4 - MACHINE BOLTS 5/8"x14" AND LOCKNUTS

NOTE: REINFORCING STEEL - #5 BARS SPACED AS SHOWN.

STATEMENTS OF DESIGN

1. STANDARDIZED DESIGNS - MUST BE ADOPTED TO THE SPECIFIC SITE.
2. THE STRUCTURE SHALL CONFORM TO ENGINEERING STANDARD AND SPECIFICATIONS 614.

FLOTATION VALVE BOX AND PIPE FROM TANK TO THROUGH

(REVISED LAST ON 07-10)