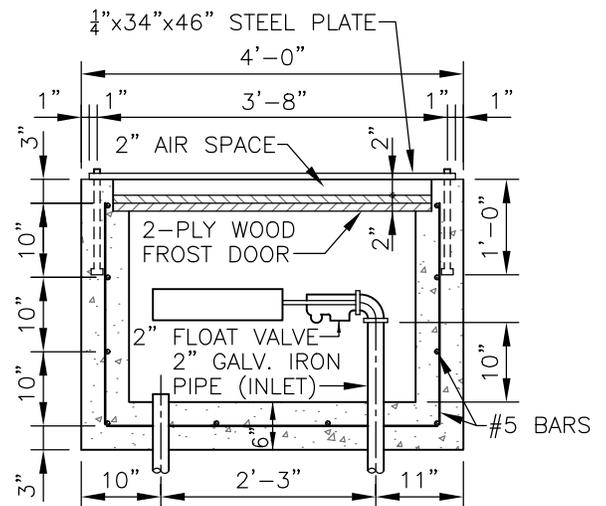
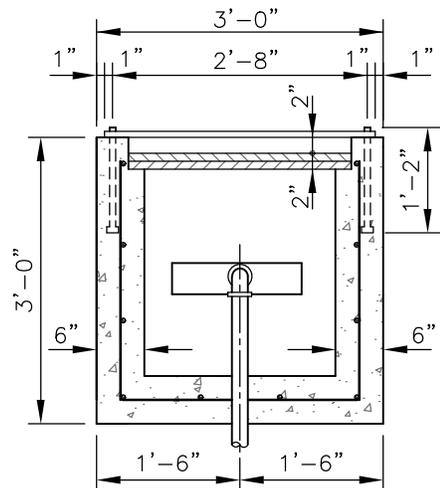


**PLAN OF VALVE BOX**  
NOT TO SCALE



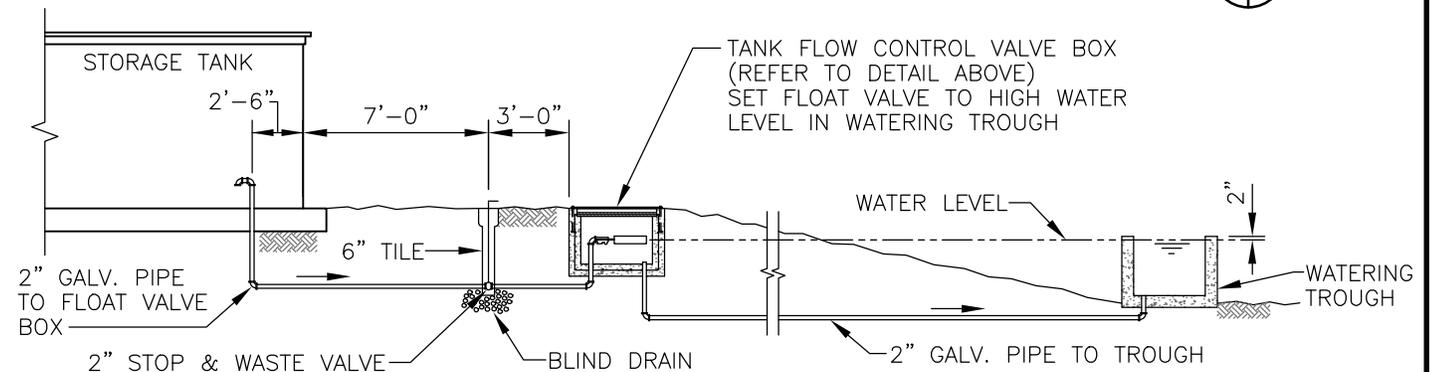
**LONGITUDINAL SECTION**  
NOT TO SCALE



**CROSS SECTION** A  
11  
NOT TO SCALE

BILL OF MATERIAL - CONTROL VALVE BOX	
1 1/2 CU. YDS. GRAVEL	1 STEEL PL 1/4"x34"x46"
3/4 CU. YDS. SAND	125-FT. #5 BARS REINFORCING STEEL - 131 LBS.
6 - SACKS CEMENT	1 - 2" FLOAT VALVE COMPLETE
20 FBM. LUMBER - COVER	4 - MACHINE BOLTS 3/8"x14" AND LOCKNUTS

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



**ELEVATION OF STORAGE TANK, CONTROL VALVE, AND WATERING TROUGH PIPING**  
NOT TO SCALE

**NOTES**

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



**FLOAT VALVE BOX AND PIPE FROM TANK TO THROUGH**

(REVISED LAST ON 07-10)

Designed_SCS	Date 4-69	File Name
Drawn_DDD	7-10	Drawing Name
Checked		CO-SSP-53
Approved J.E. ANDREWS S.C.F.	7-10	Sheet 1 of 1