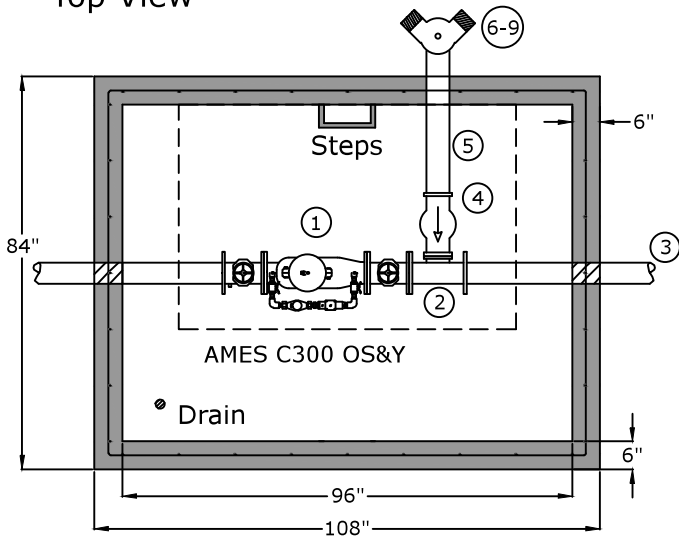


Top View

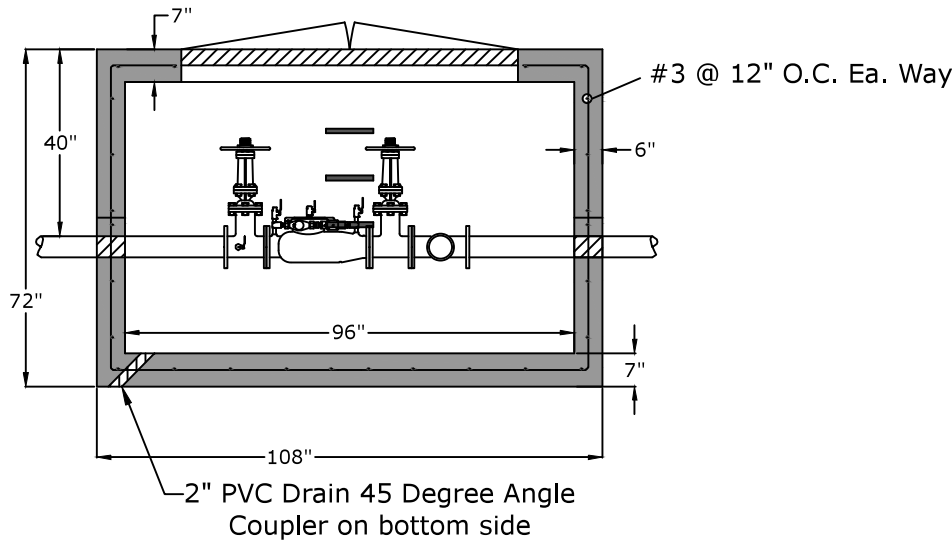


1. AMES C300 w/OS&Y valves
2. 8"x4" flanged tee
3. 8" flange x plain end DIP
4. 4" flange check valve
5. 4" flange x plain end DIP
6. 4" MJ x flange 90 degree bend
7. 4" companion flange
8. 4" x 84" galvanized nipple
9. 4" x 2.5" x 2.5" 90 degree Siamese connection

Side View



48" x 72" Haliday W2S Aluminum Hatch



Approved for Production

Project: _____ Date: _____

Quantity: _____ By: _____

Specifications

Concrete: 5,000 psi minimum strength (28 day)
Reinforcing: Primary reinforcement will be a #3 rebar (Grade 60) rebar.
Pipe Penetrations: The inlet and outlet are fitted with solid seals that meet or exceed ASTM C923 (4" D.I.P. - 10" D.I.P.). All pipe penetrations are placed according to job requirements.

Pipe Stands: Adjustable height pipe stands will be provided to support assembly.
Sealant: Sealant used will meet or exceed ASTM C990.
Steps: Aligned under hatch unless specified.



C.R. Barger & Sons, Inc.
 P.O. Box 370 - Kingston TN 37763
 Phone 888.882.5860 - BargerAndSons.com

8' x 6' - 8" Double Detector Check Vault with FDC
 City of Fayetteville

Date: 10.042013

Drawn By: Eric Barger

Approx. Vault Weight: 22,000 lbs.