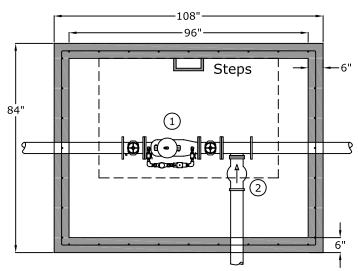
Top View

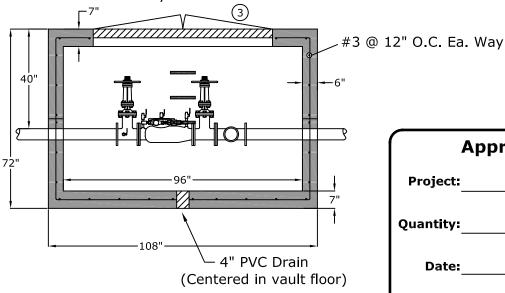


Double Detector Check Vault with FDC Stub out



Side View

48" x 72" Haliday W2S Aluminum Hatch



Approved for Production Project: Quantity: Date: By:

1. AMES 3000SS Double Check Valve

3. 48" x 72" Haliday W2S Aluminum

2. 4" flanged check valve

Assembly

Hatch

PCA FORTILINE WATERWORKS



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

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.

8' x 6' - 8" Double Detector Check Vault with FDC Spring Hill Utility District

Date: 9.242008

Drawn By: Eric Barger

Approx. Vault Weight: 18,000 lbs.