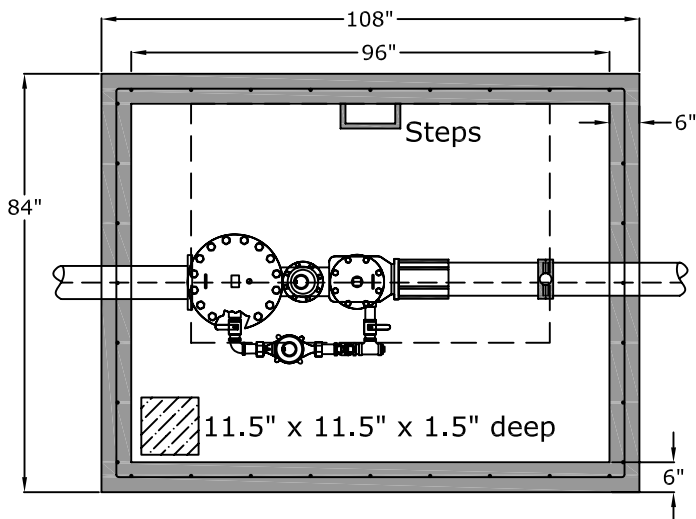


Top View



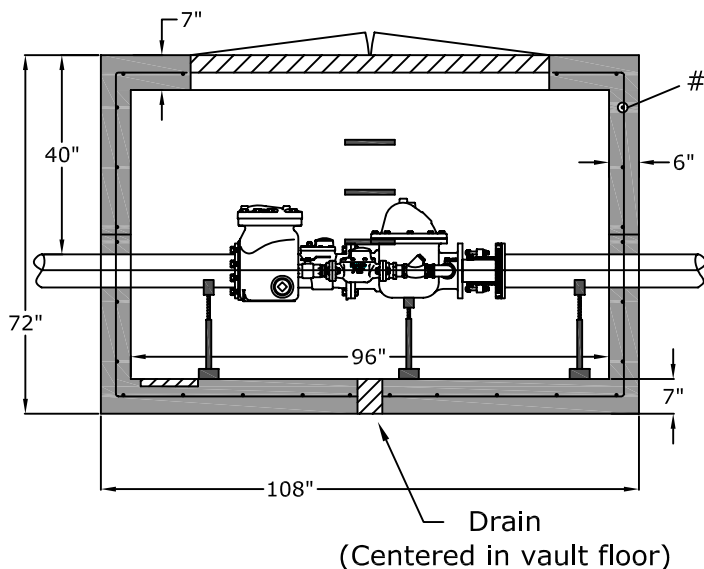
Master Meter FireLine Meter Assembly

1. Master Meter fireline series
2. Dismantling joint
3. 2" test assembly. 2" tap is to be made a minimum of 3 pipe diameters downstream of meter assembly.
4. Precast concrete vault supplied by H.D. Supply and manufactured by C.R. Barger & Sons, Inc. with Halliday channeled framed aluminum hatch or equal centered and sized to allow removal of meter.
5. Meter to have bypass that has:
 - 2 - tee's
 - 2 - 90's
 - 1 - post indicator valve

Do NOT cut off DIP pipe ends!

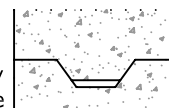
Side View

48" x 72" Halliday Hatch



Joint Detail

Positive Lock Male/Female Keyway
+- 0.005" tolerance



Approved for Production

Project: _____

Quantity: _____

Date: _____

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. - 8" 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.

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 P.O. Box 370 - Kingston TN 37763
 Phone 888.882.5860 - BargerAndSons.com

8' x 6' Fire Meter Vault - 6" and 8" Gladeville Utility District

Date: 4.162009

Drawn By: Eric Barger

Approx. Vault Weight: 22,000 lbs.