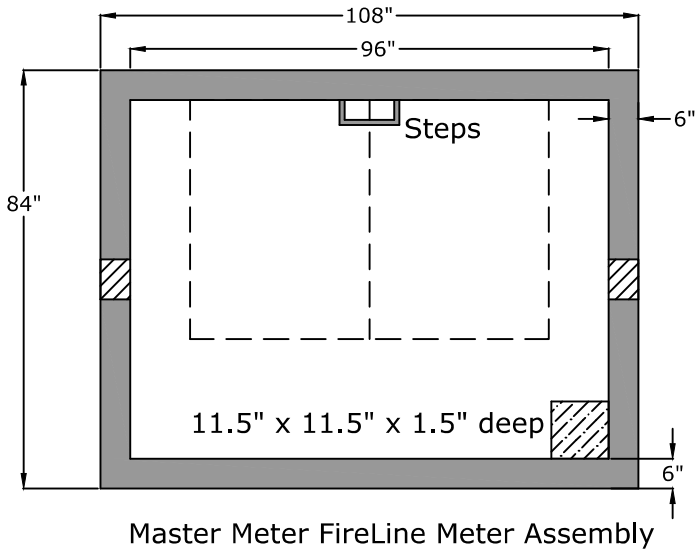


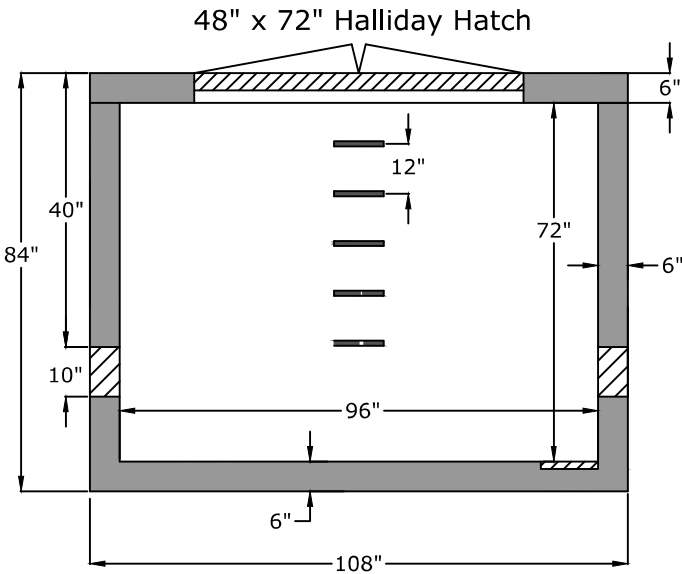
Top View



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 Fortiline 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
6. Approximate Weights
 - Lid - 4,500 lb
 - Base (empty) - 19,000 lb

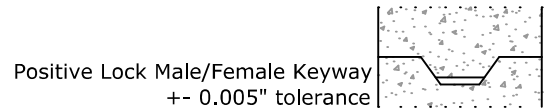
Side View

Flow →



Do NOT cut off DIP pipe ends!

Joint Detail



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. - 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.

8' x 6' Fire Meter Vault - 6" and 8"

Gladeville Utility District

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

Date: 4.232019

Drawn By: Eric Barger