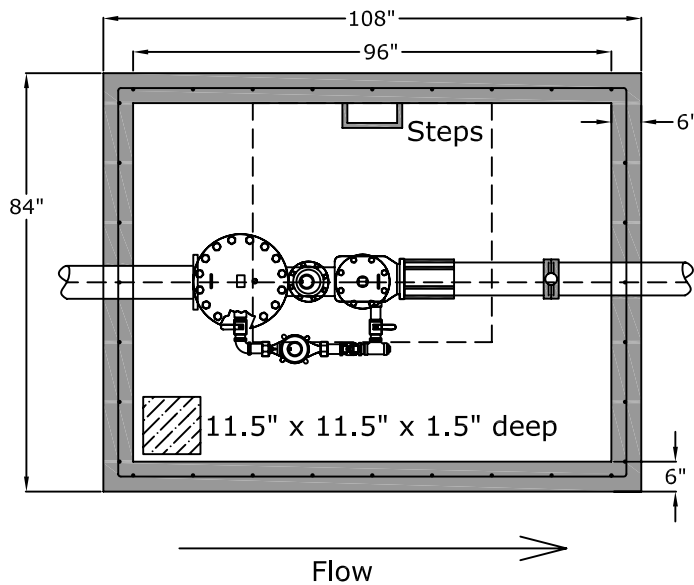


## Top View

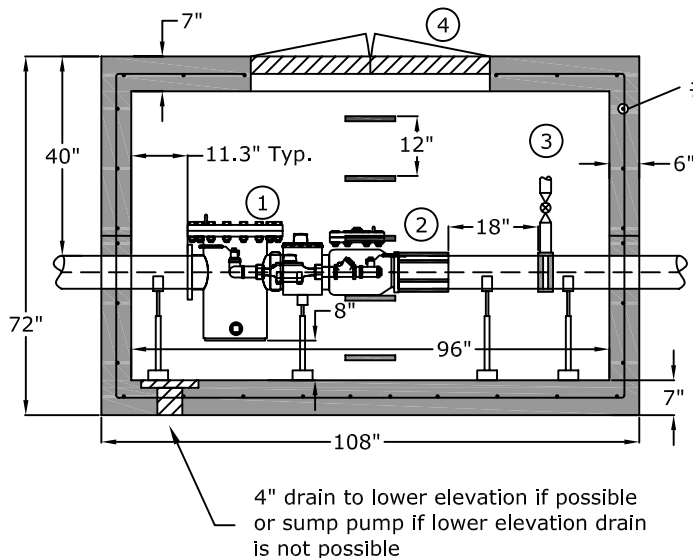


Sensus Compact FireLine Meter Assembly  
with dismantling joint

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.

## Side View

Halliday hatch or approved equal placed  
and sized to remove meter



## Approved for Production

Project: \_\_\_\_\_

Quantity: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_



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' Fire Meter Box - 6" White House Utility District

Date: 12.082008

Drawn By: Eric Barger

Approx. Vault Weight: 18,000 lbs.