



N.T.S.

Notes

1. The engineer shall provide site specific design details on the plans that have been sealed and signed.
2. Gate valves shall be Fire Rated, and have rising stems.
3. Double Detector Check Assembly
4. 5/8"-3/4" meter
5. Domestic Meter & Setters - Sized by Meter Sizing Form with lockable by-pass.
6. Brass threaded and compression fittings.
7. Irrigation Meter & Setters with lockable by-pass.
8. Pipe size shall match meter size for a minimum of ten (10') feet on either side of meter.
9. Ductile Iron Gate Valve non-rising stem,
10. Blockout for drain or sump.
11. Wheel valve.
12. RPZ's for domestic & irrigation shall be installed in building or "hot box" not in vault.
13. Meters shall be calibrated to read to the nearest 1,000 gallons.
14. Provide a Recess hole in concrete cover for touch/radio read per meter - See Detail W-11
15. All ductile and cast iron components shall use flanged connections. All other components shall use threaded or compression fittings.
16. Meter vaults are to be located on private property with a Right of Entry permit granted to the City.
17. Refer to Approved Products List for the meter, meter setter and touch/radio-read components.

Commercial Water Vault Detail
City of Waynesboro, VA



Original Date: 07/02/1999
Revision Date: 03/01/2007
05/01/2007 12/15/2008
08/14/2013 03/10/2014
10/06/2016



W-10