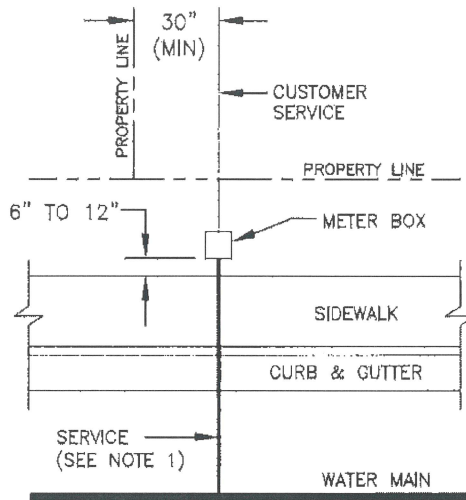
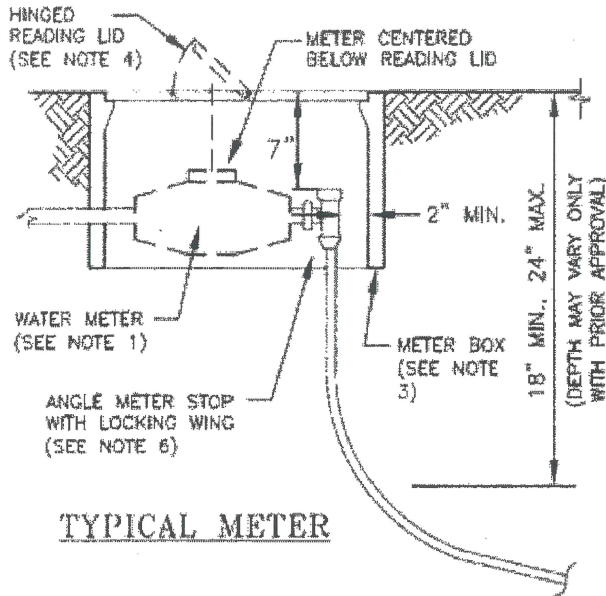


# SECTION 101.00

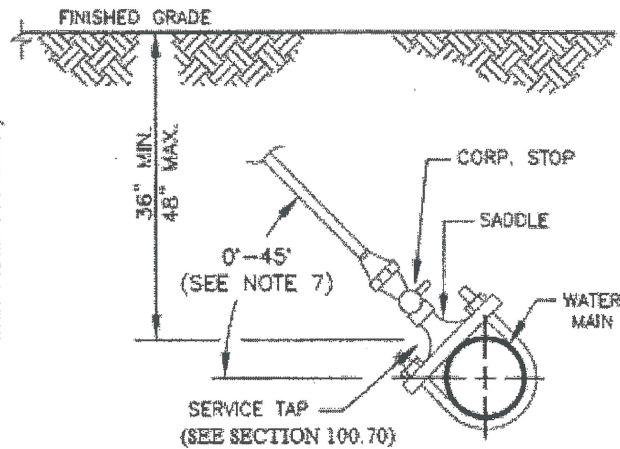
## WATER SERVICE CONNECTION



SINGLE SERVICE



TYPICAL METER



TYPICAL SERVICE CONNECTION

DWG Date: 5-91

**NOTES:**

1. Water service and meter size shall be determined by an engineer to meet both domestic and fire service demand at the same time. Minimum water service lateral size shall be 1". Capacity Fee and monthly Base Rate fee shall be determined by the size of the meter installed.
2. All materials shall be per approved materials as listed in Section 100.00.

Section 101.00 – Water Service Connection  
 August 19, 2020  
 Centerville CSD

Approved: \_\_\_\_\_  
 District Manager

3. Meter boxes, gate valve and service piping shall be installed by Contractor; water meter shall be furnished and installed by the District.
4. Meter boxes, gate valve box and service piping shall be installed with a minimum of 30" clearance from all electrical transformers, light standards, and other utility boxes or vaults. See Section 100.00 for approved materials.
5. Meter boxes shall have reinforced concrete lids (Steel traffic lids in driveways or areas with roll curb) per Section 100.00 (Item #7).
6. Angle meter stop valve shall be positioned in meter box so that meter register will be centered under reading lid.
7. Only service taps for 1.5" and 2" may be tapped at an angle other than 45°, but only with prior approval of the District.
8. Meter box shall be placed on one continuous piece of ¼ inch galvanized hardware cloth underlain with 4 – 6 inches of ½ inch crushed rock. A gate valve and box shall be installed outside the meter box on the customer-side of the meter box. Double water services are not allowed.