

## **RULE 2 - INSTALLATION, REPAIR AND REPLACEMENT OF SERVICE LINE**

**Section 1.** No person except an authorized employee of the Water Division will be permitted to make any connection to the County owned Water Distribution System in the District, except with express consent of the Sanitary Engineer and without being a Registered Contractor as required under Rule 34 of these rules. Applications for water service are required when there is a change in use or expansion resulting in increased water use. See Rules 3 and 5 for further information concerning Water Service Application.

**Section 2.** Tapping of the water main, installation of the service line and the meter setting will be performed by the Water Division employees. Meter settings will be located, as near as possible, in a location previously agreed upon between the Water Superintendent and the owner of the premises to be served. Installation of the service line extending from the meter setting to the building or structure served, together with the connection to the meter shall be the responsibility of the property owner and shall be performed by a Registered Contractor.

**Section 3.** Service line material used between the meter and the premises served must be of the type and kind approved by the Water Superintendent. Service line and fittings must be capable of sustaining pressure peaks of 200 pounds per square inch for short duration without breaking. Installation methods shall comply with all OEPA, Department of Health and local building code requirements. If, in the opinion of the Water Superintendent, the installation methods or materials employed by the property owner or his agent are sub-standard and could result in damage or leakage, he may, at his discretion, refuse to turn on service to the premises until the deficiency(s) has been corrected. Service lines between the meter and the premises served must be laid to a depth of not less than four feet (4') below the ground. If it is impossible to maintain four feet (4') of cover over the service line, special methods must be employed to insulate or otherwise protect the service line from freezing.

**Section 4.** The County shall be responsible for the repair or replacement of any part of a metered service line, two inches (2") in diameter or less, that is located in a public right-of-way or Easement dedicated to the County for the purposes of operation and maintenance of the Water Distribution System. The remainder of the service line shall be the property of the owner of the premises served, who shall be solely responsible for its repair or replacement.

**Section 5.** In the case of service lines larger than two inches (2") in diameter, whether metered or unmetered, the entire service line extending between the water main and the building or structure served shall be the property of the owner of the premises served who shall be solely responsible for its repair or replacement.

## **RULE 2 - INSTALLATION, REPAIR AND REPLACEMENT OF SERVICE LINE - Continued**

**Section 6. FURNISH DETAIL DRAWINGS:** Any commercial, industrial or institutional property owner who is applying for a new water service or revisions to existing water service, prior to water piping improvements are installed, upon request of the County Sanitary Engineer, the Owner, shall furnish the County Sanitary Engineer with a detail drawing illustrating the water service improvements prepared by a licensed State of Ohio Professional Engineer for approval. No improvements shall begin until the County Sanitary Engineer has approved the drawings for construction. No permit for connection will be issued until the County Sanitary Engineer has approved the drawings for construction and should no drawings be approved prior to construction begin. Such failure shall constitute sufficient cause to discontinue water service to the premises until detail drawings for the improvement are approved by the County Sanitary Engineer and improvements have been inspected.

**Section 7. FURNISH RECORD CONSTRUCTION DRAWING:** Upon completion of water piping construction improvements by any commercial, industrial or institutional property owner, the Owner shall provide an electronic detail Record Drawing of the piping improvements, showing any and all changes that took place during construction that differ from the approved detail drawing. The electronic drawing shall be in pdf format and suitable for printing on either 24"x36" or 11"x17" paper and shall be labeled on each page RECORD DRAWING and dated and signed by the preparer.