RULE AND REGULATION 2001-05
Division of Water
Department of Public Utilities

SUBJECT: Slewing Process

This Rule and Regulation supersedes 94-1.

Pursuant to the authority granted under Columbus City Codes Section 1101, the Director of the Department of Public Utilities hereby adopts, establishes, and publishes this rule and regulation to be effective at the earliest date allowed by law. This rule and regulation is in addition to any established requirements that have not been superseded or rescinded by this or any previous act.

APPLICATION

Slewing requirements for all plastic service lines ¾” and 1”.

SLEEVING MATERIAL

Service Lines entering premises through a Slab, Finished Floor, or Crawlspace

All new polyethylene service lines, sizes ¾” and 1”, shall be sleeved with 2” Polyethylene or approved equal. Sleevng material shall be one continuous piece, devoid of seams, breaks or other jointures. The sleeve shall be placed around the service line, flush with the building’s finished flooring, extending back through the foundation, to a minimum distance of four (4) feet beyond the outside wall into the backfill area.

The sleeve must be sealed to the service line at both ends with rubber “O” rings or an approved waterproof silicone type material. The sleeve must also be sealed to the foundation. The service line should be installed perpendicular (90 degree angle) to the foundation. Waterproofing tar material on outside of foundation shall not come into contact with the service line material.
Service Lines entering premises through a Basement Wall

All new polyethylene service lines, sizes ¾” and 1", shall be sleeved with 1 ½” PVC, Schedule 40. Sleevng material shall be one continuous piece, devoid of seams, breaks or other jointures. The sleeve should be placed around the service line, flush with the foundation’s inside wall, extending through the foundation to a minimum distance of four (4) feet beyond the outside wall into the backfill area.

The sleeve must be sealed to the service line at both ends with rubber “O” rings or an approved waterproof silicone type material. The sleeve must also be sealed to the foundation. The service line should be installed perpendicular (90 degree angle) to the foundation. Waterproofing tar material on outside of foundation shall not come into contact with the service line material.

APPURTENANCE

All appurtenances associated with the water service, including but not limited to, the water meter, tapping valves, containment backflow preventors and pits, shall be approved by the Division of Water, and comply with all pertinent Codes, Rules and Regulations and Standard Detail Drawings.

REFERENCE

Standard Detail Drawing L-8503.

APPROVED: \[Signature\]
JEFFREY A. HUBBARD, P.E. DATE
ADMINISTRATOR
DIVISION OF WATER

\[Signature\]
JOHN R. DÖTT, P.E. DATE
DIRECTOR
PUBLIC UTILITIES

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