

# Water Installation

## Information Sheet

## City of Mounds View

2401 County Highway 10

Mounds View, MN 55112

(763) 717-4050/Fax: (763) 717-4019

Web: <http://www.ci.mounds-view.mn.us>

This handout provides information to assist you in water installation in the City of Mounds View.

**\*\* ANY TAP MADE TO THE CITY'S WATER SYSTEM MUST BE WITNESSED BY CITY PERSONNEL \*\***

1. Installation Requirements:

- # Minimum water line size of 1 inch.
- # One-inch Series K copper pipe or approved plastic with fused connections, required from main to house.
- # The contractor shall install a locating wire on the nonconductive underground pipe.
- # All copper-to-copper joints must be visible to the inspector.
- # Water must be on and bleed line of air before final inspection.
- # Seal opening where water service enters the building. No copper-to-copper joints shall be located under footings or basement floor. Copper pipe must be shielded from concrete by a sleeve or other approved methods.
- # Curb stops to be installed at property line only, with top of cap one inch to two inches below finished grade.
- # Use pentagon cap on shut-off.
- # Curb stop valves to have operating rod installed.

- # The contractor shall provide a map, diagram, drawing or geospatial information regarding the location of its underground installation or repair located within a public right-of-way.
- # All work within the City's right-of-way must be hand compacted to one foot above pipe before backfilling by machine. Thereafter, machine compacted every 2 feet.
- # Street and right-of-way opening requires a separate permit and must meet our requirements. Handout of requirements available.
- # Trench shall conform to OSHA standards. Any deviation from these standards may result in work stoppage until corrected. Failure to abide by inspector's requests will result in an incomplete inspection and failure to receive a Certificate of Occupancy.
- # When property is being abandoned, both services (water and sewer) will be disconnected.
  - Water shall be disconnected at the main with a flare nut and copper washer.
  - Sewer – please connect Public Works Department, (763) 717-4050.
- # For any property that is demolished, please contact the Public Works Department for stubbing instructions.

(OVER)

# Anytime the roadway is obstructed, proper barricading and notification to authorities (i.e., Public Works, Fire Department, (763) 786-4436 and Police Department, (651) 484-9155) is necessary. Please reference the **Minnesota Temporary Traffic Control Zone Layout – Field Manual** for proper traffic control.

### Questions?

If you have questions about the information in this handout, please contact the Public Works Department at (763) 717-4050,

**This information is a guide to the most common questions and problems. It is not intended nor shall it be considered a complete set of requirements.**



Please remember if you are doing digging of any kind, call Gopher State One Call for utility locations at (651) 454-0002 or MN toll free at 1-800-252-1166. This is not an option—It's the law!

