



City of Spring Lake Park, Minnesota

1301 81st Avenue N.E., Spring Lake Park, MN 55432-2188
(763) 784-6491 * Fax: (763) 792-7957

Water Installation Information

This handout provides information to assist you in water installation in the City of Spring Lake Park.

****CITY PERSONNEL MUST WITNESS ANY TAP MADE TO THE CITY'S WATER SYSTEM****

1. Installation Requirements:

- Minimum water line size of 1 inch.
- One-inch Series K pipe required from main to building, utilizing the 100 foot coil with no joints.
- 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.
- 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 city requirements. Applications available at City Hall.
- Prior to starting project, the Public Works Director must approve any

deviation from these requirements.

- 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 within one foot of curb stop, copper pinched off and soldered and left on connection to assure no damage to fitting. Valve off-leave flared nut and 1 foot piece to stay on valve or a sealed nut from a water supply company. Sewer shall be at riser with a cap on riser.
- For any property that is demolished, please contact the inspector for stubbing instructions.
- Anytime the roadway is obstructed, proper barricading and notification to authorities (i.e., Public Works, Fire Department, Police Department) is necessary.

NOTE: Notify the Public Works Department at least 6 hours before an inspection is required.

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!

Questions?

If you have questions about the information in this handout, please contact the Public Works Department at (763) 792-7227, or e-mail your questions to trandall@ci.spring-lake-park.mn.us.

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.