



City of Spring Lake Park, Minnesota

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Sewer Installation Information

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

1. Installation requirements:

- The types of pipe to be used for sewer services shall be either CIP or PVC (Schedule #40).
- When going from 4 inch to 6 inch, use a Fernco and a donut for stability.
- All sewer repairs and new sewer connections must use a Fernco when connecting to an existing pipe. No concrete will be allowed on any connections.
- The line being installed shall not be inserted into the sewer line more than 3 feet, nor shall any part of the service line be inserted into the sanitary sewer main. **The City inspector must witness this connection.**
- Sewer taps of main line must be core drilled and the inspector must be present when making the tap or when connecting to the wyes.
- No connections to a manhole will be allowed.
- The sewer line should be installed at a grade of 1/4 inch per foot. The inspector must approve any deviation from this grade.
- All joints must be visible to the inspector.
- Clean-outs shall be installed every 90 feet or less including height of riser. Riser pipe must be installed to grade with removable cap.
- Seal the opening where sewer enters the building.
- All work within the City's right-of-way must be hand compacted to one foot above pipe, before back filling by machine. Thereafter, machine compacted every two feet.
- Street openings require a separate permit. Handout of requirements is available.
- Prior to starting the 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 being stopped until corrected. All pipes must be cut by a saw or proper cutting tool. No hammer, chisel, wrench, etc. will be allowed for cutting pipe. An approved ladder must be provided for the inspector to enter the trench. Failure to abide by the inspector's requests will result in an incomplete inspection and failure to receive Certificate of Occupancy.
- For any property that is demolished, please contact the inspector for stubbing instructions.
- Notify the Public Works Department at least 6 hours before an inspection is required.
- Anytime the roadway is obstructed, proper barricading and notification to authorities (i.e., Public Works, Fire Department, Police Department) is necessary.

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.