

CONSUMERS ENERGY
SLEEVING (CONDUIT) REQUIREMENTS FOR GAS SERVICES

When you elect to install conduit for the future installation of a gas service, the following requirements apply:

1. The conduit shall be solid and non-metallic for 1-inch through 4-inch sizes.
2. Conduit must be a continuous length, and bends must be gradual.
3. Minimum depth shall be 24 inches from final grade.
4. If installed jointly with electric, the conduits must have a minimum separation, either vertically or horizontally, of 12 inches.
5. Conduit size shall be as follows:

<u>GAS SERVICE SIZE (INCHES)</u>	<u>CONDUIT SIZE (INCHES)</u>
5/8"	1" Solid / Non-Metallic
1-1/8"	2" Solid / Non-Metallic
1-1/4"	3" Solid / Non-Metallic
2"	4" Solid / Non-Metallic

6. **MISS DIG (800-482-7171 OR 811)** must be notified **72 HOURS** prior to any trenching.
7. The conduit must be installed at the location specified on the original application or as designed by your Consumers Energy Specialist.
8. Conduit shall not be installed in sewer or water trenches.
9. Install a continuous 1/8" or larger nylon cord or line inserted in the conduit to allow us to pull the pipe through the conduit. Avoid installation of continuous length conduit over 200 feet, contact your Customer Energy Specialist if this is an issue.
10. The ends of the conduit shall be sealed to prevent entry of soil or water.
11. The ends of the conduit shall be marked by stakes or left above ground.
12. If the above requirements are not met or the conduit is unusable, you will be responsible for any additional construction costs.
13. If you have any questions, please call your assigned Customer Energy Specialist.

