

BOXELDER SANITATION DISTRICT SERVICE LINE / LATERAL INSTALLATION FACT SHEET

The following information is a brief overview of the District requirements for installation of lateral service lines. The District *Standards and Specs* are available at the District office for more detailed information.

Bedding Material/Pipe Installation

1. 4" SDR 35 is to be placed on top of 4" of $\frac{3}{4}$ " gravel or $\frac{3}{8}$ " squeegee. The lateral will maintain a positive slope (minimum of 2%, or $\frac{1}{4}$ " per foot) to the connection.
2. All service connections must have an Elder Valve® or equal disconnection/cleanout. The Elder Valve® is available from local pipe suppliers. It is to be placed within 4' of the building. If this is not possible due to concrete work, etc., please contact the District for placement instructions specific to your situation.
3. All pipe fittings must be gasketed SDR 35 with the Exception of the Elder Valve®.
4. Tracer wire is required from the stub out to the top of the Elder Valve®.
5. A minimum of 12" of gravel placed on top of the sewer line after the preliminary inspection is complete.

Connections/Line Approval

1. **Please allow 48 hours to schedule an inspection.**
2. The top of the sewer service with tracer wire installed must be visible for the preliminary inspection to be completed. A District employee must approve the lateral service before any of the line is buried.
3. A follow-up inspection will be done after backfill is complete to check for proper Elder Valve® installation.
4. No new connections to District main collectors are to be made by any contractors. Only District employees are authorized to perform this work.
5. If ground water is present, proper procedures, including pumping of water, will be implemented to ensure that no ground water or any debris enters the service line or main.

USE PROPER INSTALLATION AND DE-WATERING METHODS
Improper installation and improper de-watering during installation of sewer lateral connections can result in violations of District regulations and incur remediation costs. Remediation costs include videoing of the line (minimum \$250), line cleaning labor costs, and equipment rentals. Boxelder Sanitation District will act for recovery of any and all costs incurred by the District to remediate improper installations.

Commercial users: The District offers commercial users an irrigation allowance for the time period of March 1 through November 30. A separate meter or a meter jumper for irrigation measurement is required. If you are interested in this program, please contact the office.