

DOVER TOWNSHIP
BUILDING LATERAL INSTALLATION
(PLUMBING)

**For Sewer Lateral Inspections, please call the township
(292-3634) 48 hours before to schedule inspection.**

NOTE: NO AS-BUILTS, NO CONNECTIONS

1. Normal inspections hours are:

***Winter (Oct 1-May10): Monday through Friday, 8AM -
2:00PM***

***Summer (May12, 2008 – Oct10): Tuesday through
Friday, 8AM – 3:00PM***

NO INSPECTIONS ON MONDAYS

Inspections are possible at other times and days because of trenching and safety issues. The Township believes in “safety first”. However, we must also be cost-conscious. Therefore, we ask that plumbers and contractor consider our schedule when they plan their schedules.

2. First inspection fee is included with permit fee. Each additional inspection will incur a surcharge of \$50 per visit as per the Dover Township Fee Schedule resolution.

3. Make sure that the lot # and house # are visible and well-marked on the property location. This is especially important for developments. The number can easily be painted on the curb or on a stake in front of the house. If our inspectors can't determine the correct lot they are to inspect, a re-inspection fee will be charged.

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This is a summary of the information that applies to most lateral connections to the **Dover Township sanitary collection system**. Detailed information is available in the Township Construction Specifications and online at www.dovertownship.org. This listing is a basic aid to help our plumbers.

1. Most recent International Plumbing Code is to be followed by Dover Township unless otherwise approved by Township Engineer.
2. A Sewer Permit must be obtained from the Township prior to connection. Plumber must be registered with Dover Township. To be registered with Dover Township, a plumbing license is required (available at the Dover Township Office).
3. Prior to any excavation, PA-ONE calls must be made.
4. Minimum diameter of pipe is 4" nominal pipe size. Pipe shall be from approved lists found in Tables 702.2 & 702.3 of above listed plumbing code. Copy attached for your convenience. All pipe connections shall be made using IPC recommended procedures for the type of pipe used.
5. Connection to existing sewer lateral can be made with an appropriate Fernco coupling with stainless steel clamps. Pipe must be properly and completely inserted into the coupling. Also, the 4-inch building sewer should be inserted into the 6-inch sewer lateral at least 12 inches to keep it from coming out of the line during settlement. Pipe installation and connections must be made using recognized industry practices which will achieve permanently leak proof piping systems. Minimum acceptable slope is 1/8" per foot.
6. Pipes through foundation walls or under footings shall be provided with a relieving arch, or a pipe sleeve pipe shall be built into foundation wall. The sleeve shall be two pipe sizes greater than the pipe passing through the wall. Spaces shall be filled or tightly caulked in accordance with the *International Building Code*.
7. The Township Codes state:
 - §22-713. Sewers and Water.
 2. Sewerage Facilities; Standards and Permits.
 - H. Sewer laterals and their clean-outs shall not be located under driveways, access drives or parking areas.
8. Cleanouts must be installed at the sewer lateral connection, at the house, at all 90° bends, and at 75 foot intervals. No cleanout can be installed in driveway, parking area, sidewalk or any other area that may restrict access. Cleanouts shall have caps that can be detected by metal detector in case the caps get buried in the future.
9. Lateral pipe must have 6" of crushed stone or gravel bedding and 4" of crushed stone or gravel aggregate above the pipe.
10. Laterals will be air tested per International Plumbing Code (5 lbs/15 minutes).
11. No shared lateral. Laterals for duplexes and homes close together will be wide enough apart that the homeowner of one residence can dig up his lateral/building sewer without disturbing his neighbor's property.