

Frequently Asked Questions Regarding East Hanover Sewer Lateral Connections

1. Can sump pumps be run into old drain fields or public sewer?
ANSWER: Sump pumps are permitted to be discharged into out of service drainfields. Sump pumps shall **NOT** be discharged into sand mounds.
2. Are the connections inside the home going to be inspected?
ANSWER: YES, a visual inspection will be performed inside the home to verify that the proper connection has been made as well as to verify that floor drains, sump pumps and other unacceptable items are not discharged into the public sewer.
3. Steel sleeve through the wall?
ANSWER: Installations that will NOT involve removing an existing pipe currently penetrating the wall and in functional condition will not be required to install a steel sleeve through the foundation wall. In the event that the pipe currently penetrating the foundation wall is removed for any reason, a sleeve (not required to be steel) shall be installed as per the East Hanover Twp accepted sewer lateral specifications. The sleeve must be 2 sizes larger than the pipe running through it. A copy of this specification is included in each sewer connection permit application.
4. Are dry hookups allowed?
ANSWER: The board of supervisors has decided that it is acceptable to install dry hookups. Please keep in mind that this will require a second inspection and will be accompanied by an additional inspection fee of \$65. Any additional inspections required due to failed inspection, lateral not ready for inspection, etc. will be charged an additional fee of \$65 per inspection.
5. Is 1/8 inch per foot the appropriate pitch?
ANSWER: The pitch/slope of the lateral must be 1/8" per foot minimum, AND comply with the International Plumbing Code. This is the minimum pitch specified as per the East Hanover Twp accepted sewer lateral specifications. A copy of this specification is included in each sewer connection permit application.
6. 4" or 6" connection to hook up to?
ANSWER: 4" diameter is the minimum size for gravity lines as per the East Hanover Twp accepted sewer lateral specifications. A copy of this specification was included in each sewer connection permit application. A 6" lateral service line will be run from the main line to the Right-of-Way line for each home.
7. Is 1B stone acceptable as bedding material?
ANSWER: The International Plumbing Code states that bedding material shall be sand or fine gravel (maximum ¼ inch) (IPC 306.2.1).
8. Distance from water lines?
ANSWER: Sewer and water lines must be separated horizontally by at least 5 feet, OR the water line must be located at least 1 foot (vertically) above the sewer lines (IPC 603.2). This information is included in each sewer connection permit application.
9. Grinder Pump vs. Sewage Injection Pump?
ANSWER: Either pump is permitted, however the pump shall be equipped with an alarm system.

10. Can an existing vault from a sandmound system be utilized to house a grinder pump?
ANSWER: NO
11. Will the contractor installing the main lines install the service line to an elevation requested by the homeowner?
ANSWER: If you contact Mike Obrin (484-824-3746) PRIOR TO INSTALLATION OF THE MAIN LINE IN YOUR AREA, the contractor will work with the homeowner to raise the service line to help accommodate the homeowners that have elevation issues.
12. Is there a required size for the vent at the street end of the lateral?
ANSWER: 4" or 6"
13. In the letters that the residents received from the township regarding elevations of main lines...where are the elevations calculated to?
ANSWER: The elevations are calculated to the bottom of the mainline pipe.
14. In the letters that the residents received from the township regarding elevations of the homes...where are the first floor elevations measured to?
ANSWER: The first floor elevations are measured to the top of the doorstep at the front door
15. Are house traps required?
ANSWER: YES - as per Figure 30, the East Hanover Twp accepted sewer lateral specifications.
16. What pressure will the line be air tested at?
ANSWER: For gravity lines, the lateral will be air tested at and must maintain 5 psi for 15 minutes.