# CROMWELL WATER POLLUTION CONTROL AUTHORITY BUILDING SEWER CONNECTION REQUIREMENTS

#### YOU MUST CONTACT THE SEWER DEPARTMENT AT (860) 632-3430

## <u>24 HOURS ADVANCE NOTICE</u> FOR INSPECTION IS REQUIRED PRIOR TO THE DATE YOU WISH TO BEGIN EXCAVATION

THE ISSUANCE OF A PERMIT SHALL NOT BE CONSIDERED THE 24 HOUR ADVANCE NOTICE FOR AN INSPECTION

**OFFICE HOURS: MONDAY-FRIDAY, 8:30AM-4:00PM, OFFICE FAX # (860) 632-3477** 

### **PERMIT REQUIREMENTS:**

- 1. It shall be determined by the Sewer Department if a lateral sewer exists from the sanitary sewer line within the Town's right of way or easement to the street line and/or easement line. If not, the homeowner shall apply for a lateral sewer connection.
- 2. It shall be determined by the Sewer Department if a plot plan has been filed during the time of a Building Permit application showing the proposed location of the building connection and elevations. If not, the property owner shall have said plot plan prepared and submitted to the Sewer Department for review.
- 3. It shall be determined by the Sewer Department if there are any deferred assessments due on this property. If it is determined monies are owed, the property owner shall be notified and the Sewer Department shall bill the property owner at the time a Drain Layer's Permit is issued, unless otherwise noted in an executed permit-agreement.
- 4. The property owner shall pay a lateral charge of \$ 3,000 if a building sewer is being connected to a lateral installed by the Town. This lateral charge shall include the first twenty five (25') feet (or portion thereof) and thereafter a charge of \$120.00 per linear foot (LF) shall be assessed if the Sewer Department has to install a lateral sewer from a main sewer line within the Town's right-of-way or easement to the street line and/or easement line. The Sewer Department shall bill the property owner at the time a Drain Layer's Permit is issued, unless otherwise noted in an executed permit-agreement.
- 5. A contractor applying for a permit to install, repair, and/or replace a building sewer connection shall have a current Drain Layer's License type P-1, P-7, or W-9, as issued by the Connecticut Department of Consumer Protection.
- 6. The contractor shall file a notarized Drain Layer's Bond valued at \$5000, as required by the Town of Cromwell, at the time the "Application for Drain Layer's Permit" is applied for. The bond shall remain valid for a period of two (2) years.

  (A Bond form is available from the Sewer Department)
- 7. The contractor shall provide Insurance as required by the Town of Cromwell. (An Insurance form is available from the Sewer Department)

- 8. The contractor shall pay a \$ 50.00 fee for Residential or \$150.00 fee for Commercial to the Sewer Department at the time of issuance of the permit to the contractor. An annual Drain Layer's work permit of \$25.00 fee is also required and is valid during the calendar year.
- 9. Normal work hours for Sewer Inspection employees are Monday through Friday from 7:00 AM to 3:30 PM. The contractor shall pay all overtime fees charged by the Town of Cromwell for work done by Sewer Department personnel outside of the normal work schedule, such as after hours/weekends (time and a half), and holidays (double time).
- 10. The Sewer Department shall determine if the contractor owes monies as a result of working outside normal sewer department hours. No approvals for Certificate of Occupancy shall be given until such fees are paid in full.

### PIPE LAYING REQUIREMENTS:

- 1. A minimum of <u>24 hours notice</u> is required prior to job start date.
- 2. A Contractor holding a Drain Layer's License or who has journeyman under his employment are required to do the installation up to and including backfilling trench.
- 3. Maintain minimum grade to two percent (2%). At the discretion of the Sewer Inspector a change in the minimum grade may be permitted when necessary.
- 4. Minimum SDR 35 PVC Pipe required for gravity lines 8"or smaller.
- 5. Force mains 2" or smaller are required to be a minimum of Schedule 40 or SDR 26 PVC pipe. Primer shall be used with all glued connections.
- 6. Minimum 6" PVC pipe shall be used on gravity laterals connection to main sewer. SDR 35-6" PVC Pipe shall be used with a Retained Gasket Pipe.
- 7. Building service lines located under footings or through foundations require either 4" Schedule 40 PVC Pipe or 4" Cast Iron Pipe extending between 5' to 10' beyond foundation. Lines installed under or through foundations shall be capped, Schedule 40 PVC shall be a glue on cap.
- 8. Connections of 4" pipe to 6" pipe require the use of a 4" x 6" Fernco coupling (on new connections, a donut gasket may be acceptable).
- 9. Cleanouts are to be placed at property line and every 100' into property, as well as after every 90-degree sweep. Cleanouts shall be capped one foot below grade and wrapped with metallic tape. Cleanouts will be constructed using a 6" Wye and a 45° bend.

- 10. 6" minimum of 3/4" stone required below and to the top of pipe under driveways, roadway, or if in rock or where unstable soil conditions exist.
- 11. Polyethylene or filter fabric is to be used over pipe when pipe is in stone under any roadway.
- 12. Where unsuitable material exists for backfill, a minimum of 1' of sand shall be placed over pipe.
- 13. Green marking tape stating "buried Sewer" is to be placed approximately 2' above all sanitary sewer lines.
- 14. Adherence to all State of Connecticut O.S.H.A. regulations as required.
- 15. At such time as a public sewer becomes available to a property served by a public sewer, septic tanks, cesspools and similar private sewage disposal facilities shall be thereafter promptly pumped out, crushed, and filled with a suitable material so as not to create a hazard to the public health and safety, except that the private disposal system, after being pumped out, may be used for the purposed of cellar drainage and surface drainage if the facility is in suitable condition for such use.

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Documents also available at <a href="www.cromwellct.com">www.cromwellct.com</a> Select from lists: Town Dept's, Public Works, <a href="Sewer">Sewer</a>