

**NORTH BRANFORD  
WATER POLLUTION CONTROL AUTHORITY**

**BUILDING SEWER CONNECTION REQUIREMENTS**

**PERMIT REQUIREMENTS:**

1. Contact the Engineering Department to determine 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. The Engineering Department shall provide the location of the lateral to the applicant.
2. If the property has not previously been assessed for sanitary sewer benefit, the applicant may request permission from the Water Pollution Control Authority to connect to the sewer system. If approved by the WPCA, the applicant shall comply with all terms and conditions of the approval.
3. 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.
4. A contractor shall file a Sewer Permit Bond valued at \$2,000 at the time the permit is applied for, as required by the Town of North Branford. The bond shall remain valid for a period of one (1) year.
5. The contractor shall provide Insurance as required by the Town of North Branford. The Contractor shall provide a Certificate of Insurance naming the Town of North Branford as additional insured, at the time of application.
6. A permit fee of \$25.00 for a residential connection and a \$35.00 fee for commercial/industrial connection, payable to the Town of North Branford at the time of issuance of the permit to the contractor.

**PIPE LAYING REQUIREMENTS:**

1. Contact the Engineering Department 24 hours prior to the start of the job to schedule an inspection.
2. Minimum grade is one percent (1%).
3. SDR 35 PVC Pipe required for gravity lines 8" or smaller.
4. Force mains 2" or smaller are required to be a minimum of Schedule 40 PVC Pipe. All joints to be made with glue connections. Primer shall be used with all glued joints.
5. Minimum 6" PVC Pipe shall be used on gravity laterals connecting to main sewer. SDR 35-6" PVC Pipe shall be used with either "O" ring or Retaining Gasket Pipe.

6. 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.
7. Connections of 4" pipe to 6" pipe require the use of a 4"x6" Fernco coupling.
8. Cleanouts are to be placed every 90', as well as after each 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.
9. A minimum of 6" of ¾" stone is required below and to the top of pipe under driveways, roadway, or if in rock where unstable soil conditions exist.
10. Polyethylene or filter fabric is to be used over pipe when pipe is in stone under any roadway.
11. Where unsuitable material exists for backfill, a minimum of 1' of sand or ¾" crushed stone shall be placed over pipe.
12. Green marking tape stating "Buried Sewer" is to be placed approximately 2' above all sanitary sewer lines.
13. Adherence to all State of Connecticut O.S.H.A. regulations as required.
14. At such time as a public sewer becomes available to a property served by a public sewer, it is recommended that septic tanks, cesspool and similar private sewage disposal facilities shall be thereafter promptly abandoned, pumped out and filled with a suitable material so as not to create a hazard to the public health and safety.