

## Sewer connection permit requirements

- (1) Permit Requirements
  - A. Application must be completed, signed, and returned to the Building Inspection Department at Lincoln Town Hall along with \$10 application fee.
  - B. Copy of Narragansett Bay Commission permit.
  - C. Copy of valid State Drain Layers or Master Plumbers license.
  - D. If tapping a main is required, provide a sketch of connection method.
  
- (2) Construction requirements:
  - A. From the public sewer to the property line, pipe diameter shall be 6" in diameter.
  - B. From the property line to the building drain, pipe diameter shall be a minimum of 4" in diameter, but larger sizes may be required.
  - C. Imported crushed stone may be required if the Town determines existing material is unsuitable for pipe bedding and initial backfill over the pipe. The bedding and initial backfill shall extend both 6 inches above and below the pipe, respectively. Existing material shall be deemed suitable if it meets the following criteria:
    - a. Shall be free from ice, snow, roots, sod, rubbish, and other deleterious or excessive organic material.
    - b. Bedding shall be free of rocks or gravel greater than 1.5" in diameter.
  - D. Pipes material shall be SDR 35 PVC in accordance with ASTM D3034.
  - E. Sewer cleanouts shall be installed every 75 feet with a minimum of one cleanout per connection located a maximum of 5 feet from the building foundation.
  - F. Cleanouts shall be installed at bends greater than 45°
  - G. Building sewer pipes shall be laid with a minimum gradient of at least 1/4 inch per foot without 90° bends.
  - H. A backflow preventor shall be installed in accordance with State Plumbing Code.
  - I. If no lateral is available, a connection must be made by tapping the existing sewer by an approved method, then inserting a wye or tee saddle, all encased in concrete. Approval of tapping method and saddle shall be made by the director.
  - J. Where a cut in the road is needed, a road alteration permit shall be obtained from the Engineering Department
  
- (3) A sketch showing the locations of the sewer line, cleanouts and the backflow preventor shall be supplied at the time of the inspection of the connection. Two swing ties to the point of connection to the public sewer, each appurtenance, change in direction, and bend must be provided in the sketch.
  
- (4) 24 business hour notice shall be given to the Zoning Department in order to schedule an inspection of the work. The excavation shall not be backfilled until it is inspected by the Town.
  
- (5) All sewer connection construction shall be performed by a State Licensed Master Plumber or Drain Layer.
  
- (6) A plumbing permit shall be required for any interior plumbing changes that may be necessary. This permit is available at the building inspectors office at the town hall. Please return the completed form, so a plumbing inspection can be arranged.
  
- (7) Whenever a septic tank or cess pool is disconnected, removed and/or abandoned, it shall be done so in accordance with requirements set forth by the Rhode Island Department of Environmental Management.

**Certificate of Occupancies will be held and future sewer connection permits will not be issued if any of the above listed requirements are not satisfactory met. Refundable bonds will be returned only upon satisfactory completion of all above listed requirements and inspection by the Town.**