



SEWER CONNECTION APPLICATION

Instructions and Procedures



Rev. 7-1-2026

1. A complete application with plans and specifications must be submitted through the City of Portsmouth online permitting portal - OpenGov at:
<https://www.portsmouthnh.gov/publicworks/dpw-forms-permits>.
The online submittal must be completed at least 2 weeks in advance of anticipated service inspection. The property owner is responsible for the sewer lateral from the building to the main including the connection.
2. If application and materials are deemed incomplete, the applicant will be notified and the application will be placed on hold. If materials are deemed complete, the applicant will be directed to contact the Water/Sewer General Foreman, to discuss the project and schedule a meeting.
3. Payment of the Sewer Connection Application Fee, Sewer Capacity Surcharge, and other fees associated with the construction must be paid prior to the approval of the Sewer Connection
4. Once the applicant has met with the Water/Sewer General Foreman and paid all fees in full, the application can be finalized, and the applicant can commence work and schedule an inspection. The area of work must be exposed and uncovered for City staff to inspect.
5. The Public Works Department reserves the right to refuse applications which do not meet these minimum requirements. The Public Works Department may also require additional information to illustrate the scope of the project.
6. The Applicant is encouraged to consider the following when completing the application:
 - Plans and specifications must be in PDF format if submitted electronically
 - Provide neat and clearly legible plans
 - Use of color or highlights is encouraged in order to identify pertinent areas on plans
 - Uploaded images will be requested to show connection area

New Sewer Service Connection Fees

Sewer Connection Application Fee: \$400.00 per connection

Sewer Capacity Surcharge Fee (by water meter size):

Meter Size (inches)	New Sewer Connection Capacity Surcharge
1"	\$7,957.00
1 1/2"	\$15,914.00
2"	\$25,462.00
3"	\$55,699.00
4"	\$95,484.00
6"	\$214,839.00
8"	\$254,624.00
10"	\$668,388.00

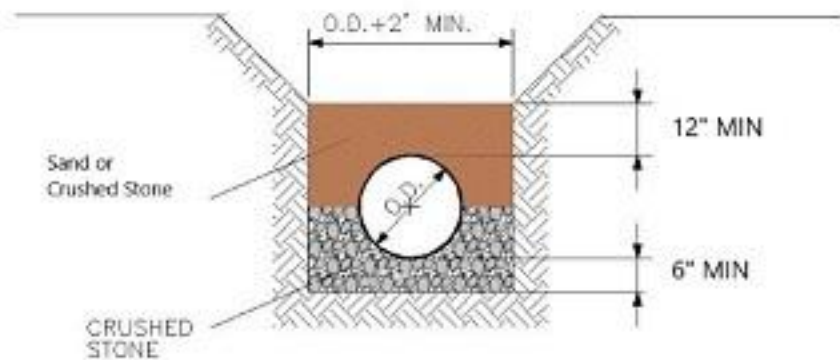
City of Portsmouth Sewer Installation Guidelines

The following guideline will illustrate the City's requirements for sewer installation.

1. All sewer pipe and fittings will be PVC type SDR-35 with rubber gasketed joints. NO glued fittings are allowed for outside plumbing.
2. Rubber "Fernco" style couplings will only be allowed for connecting to clay or asbestos "Transite" pipe. PVC to PVC or schedule 40 pipe must always use solid sleeve couplings with gaskets.



3. All sewer pipe will have no less than 6" of 3/4" crushed stone base to at least the spring line of the pipe. The base stone will be laid before the pipe. From the spring line of the pipe to 1 foot over the pipe may be 3/4" stone or sand followed by miscellaneous clean fill and 12" of crushed gravel. Pavement, if applicable, shall be restored to its original depth.



PIPE BEDDING AND HAUNCHING DETAILS

4. The foundation penetration should be schedule 40 PVC and should extend no more than 5 feet outside the wall. The seal shall be flexible, such as a Linkseal or a pipe sleeve with a Fernco type coupling.

