



2017 Residential Sewer Inspection Guide

Utilizing this guide, sewer contractors can backfill all residential sewer trenches prior to inspection approval (s).

Permission to backfill does not apply to work in the Right of Way.

- 1. All repairs and replacements are to be properly bedded per 718.2 of the 2014 Oregon Plumbing Specialty Code (OPSC). *(Pictures shall be taken of bedding for the entire length of repair/replacement. (3/4 minus is recommended)***
- 2. All materials used must be properly installed & listed for the specific use. Pictures of installed materials shall be emailed the day of the inspection or printed & supplied to the inspector.**
- 3. Required tracer wire shall be visible in pictures.**
- 4. Photos of all plumbing connections must show compliance with the OPSC.**
- 5. All Portland Bureau of Environmental Services (BES) mandated connections shall be documented with photos and provided on day of inspection.**
- 6. All required cleanouts shall be installed per 719.0 of the 2014 OPSC.**
- 7. Contractors shall provide an AS-BUILT drawing of each repair/replacement listing materials, depth, lengths, sizes of pipe, location of cleanouts and any BES required connections. Fillable form link: <https://www.portlandoregon.gov/bds/article/647489>**
***See example of completed form on back.**
- 8. Permits shall be obtained prior to the start of any work. Please request both inspection codes 350 and 399. Contractors are responsible for checking daily route slips (<https://www.portlandoregon.gov/bds/article/527291>) and meeting the inspector on site to perform a running test with a contractor supplied video camera. At this time, all required photos and AS-BUILT drawings will be provided to the inspector.**
- 9. All sewers shall be installed at a minimum grade of ¼” per foot, as per 718.1 of the 2014 OPSC, unless prior permission is granted by the Building Official.**
- 10. Any bellies, offset connections, improper materials or other corrections will cause failure of the inspection. The contractor is responsible for meeting minimum code.**



CITY OF PORTLAND, OREGON - BUREAU OF DEVELOPMENT SERVICES

1900 SW Fourth Avenue, Portland, Oregon 97201, www.portlandoregon.gov/bds



RESIDENTIAL SEWER AS BUILT DRAWING

Site Address

Permit Number

Street Name:

Contractor: _____

CCB: _____

Address: _____

Date: _____

City, State, ZIP: _____

RS_Sewer_As_Built 07/17/17