

The following general notes are to be provided on all civil plans submitted for review which add, repair, or modify sewer systems.

Updated: June 2011

SEWER NOTES

1. Refer to GENERAL PLAN NOTES for further requirements.
2. All sanitary sewer pipe, materials and manholes shall conform with current applicable APWA & WSDOT standards and specifications and as approved by the Director of Public Works.
3. Trench backfill of sanitary sewers shall be in accordance with WSDOT standard specification 7-08.3(3). Backfill material as specified by the approved plans, Engineer or City of Lynnwood Public Works Inspector.
4. All side sewers shall be installed by the requirements per section 7-18 of the most current edition of the WSDOT standard specification for Road, Bridge and Municipal construction.
5. All side sewers shall be installed as follows:
 - a) 2 percent minimum uniform grade.
 - b) Clean outs per section 7-19 of the WSDOT Standard Specifications. Clean outs shall be installed at every 90 degrees of total bends, every 100 feet or as approved by the Public Works Inspector. A clean out shall also be installed within 2 feet of the building or at an alternate location approved by the City.
 - c) A 6 inch clean out installed, "to grade" at the property line with a City of Lynnwood approved box/lid.
 - d) 2 feet between bends or as approved by the City of Lynnwood Inspector.
 - e) All field bends not to exceed 2 inches per foot deflection.
 - f) Cleaning and testing per section 7-17.3(2) of the WSDOT standard specifications.
 - g) All couplers, fittings, adapters and connections shall subject to the approval of the Public Works Inspector.
 - h) No pipe shall be backfilled until permitted, inspected and As-Built by a Public Works Inspector. 24 hour notice shall be provided for all inspections and shall be requested on the inspection request line at (425) 670-5201.
6. All vertical and horizontal control for construction staking shall be performed under the direction of a professional land surveyor or engineer. All construction staking shall be performed by a Licensed Professional Engineer, Professional Land Surveyor or competent individuals as approved by the City of Lynnwood. All construction staking shall be installed and verified for grade and alignment prior to the start of construction.

7. All connections to a new or existing sewer line shall be performed in a manner that will prevent any foreign materials from entering existing sewers.
8. A certified electronic video record of all newly constructed 8 inch and larger sewer mains shall be submitted to the City for approval. Acceptance of the sewer main video is subject to criteria established by the City of Lynnwood Director of Public Works.