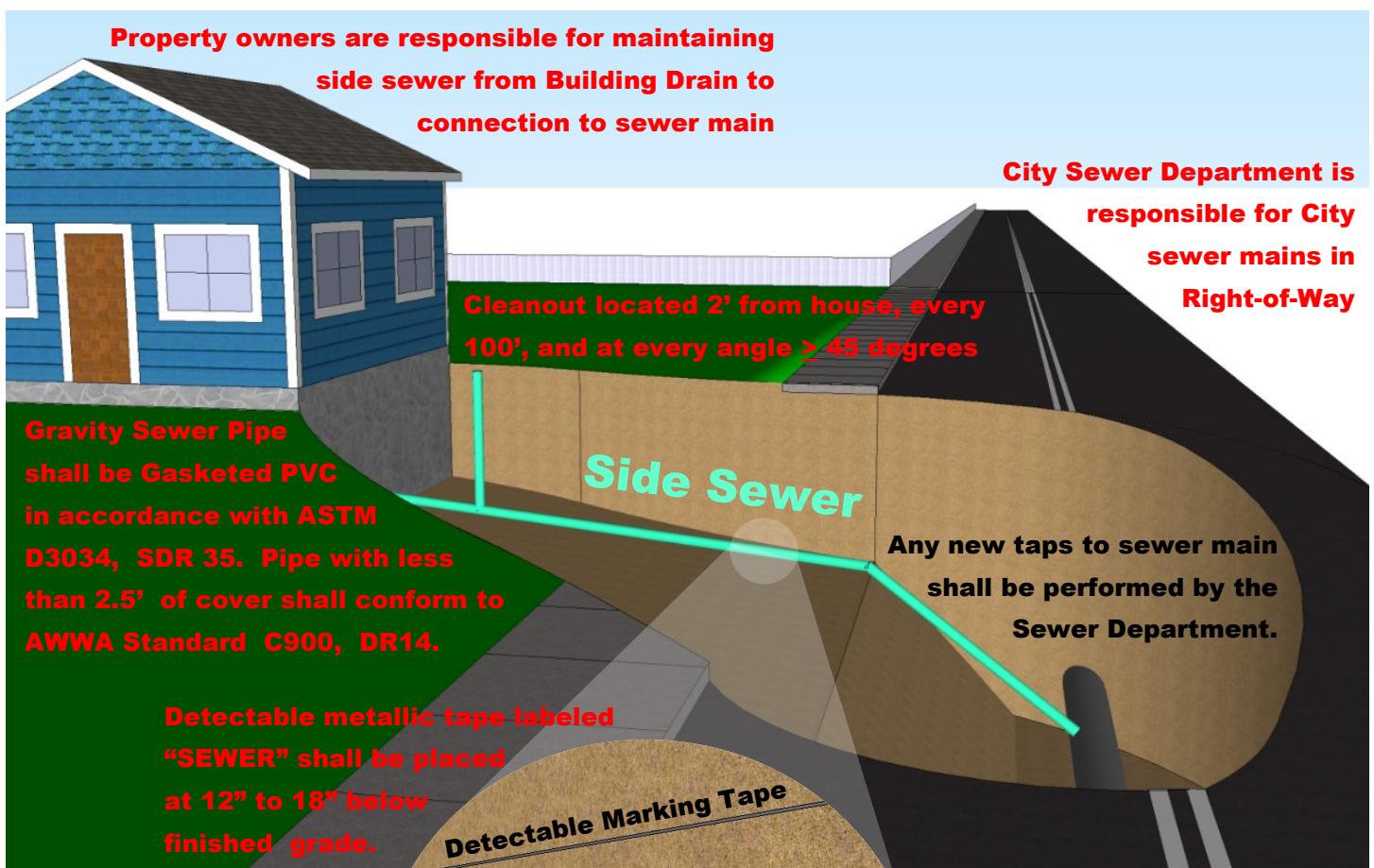


# Side Sewer Design and Installation

## Based On City of Cheney Engineering Design Standards\*

\*See Design Standards for additional info (Available on Website)

**What is a Side Sewer?** A Side Sewer is that portion of the sewer system that is “from a single user, **not** directly controlled or maintained by a public authority, which begins two feet outside the outer face of a structure wall or foundation, conveying wastewater from the building drain to a public sewer or private sewer, including any tees, taps, wyes, etc. at the connection to the public sewer.”



**Backfill shall be of suitable materials and compacted in no more than 6" layers without any stone located within pipe zone bedding.**

**New piping shall be pressure tested in accordance with most recent edition of WSDOT Specifications**

**Sewer piping "Bedding" material shall be completely free of any topsoil or organic matter, pass 5/8inch sieve, and be uniformly graded from coarse to fine with no more than 15% passing a No. 200 screen. Where ground water table is low, clean sand is preferred. Bedding shall be evenly compacted to 90%**

UTILITY DAMAGE IS COSTLY. CALL BEFORE YOU DIG.