



GENERAL NOTES:

- A. University Utilities Department will install all new wyes on existing sewer mainlines.
- B. Sewer lateral repair must comply with section 77-3.03F(3) of the Standard Specifications.
- C. Install backwater trap or backwater valve in compliance with municipal code section 13.08.200.

INSTALLATION NOTES:

- ① Factory-fabricated wye in sewer main, with 1/8 bend. Bend shall point downstream and enter main at a vertical angle of not less than 5° or more than 45°.
- ② Sewer lateral pipe and fittings must comply with sections 77-3.02A(5) and 77-3.02B(5) of the Standard Specifications.
- ③ Top of curb shall be marked with an "S" directly over lateral. The "S" shall be stamped in new concrete or chiseled into existing concrete and shall not be less than 3" long, 2" wide and 3/16" deep.
- ④ When non-metallic pipe is used, magnetic tracer tape must be placed in trench over lateral from sewer main to cleanout at a depth of 12".
- ⑤ Depth of lateral must not be less than 3' or greater than 5' deep from top of pipe to finished surface unless alternate stronger pipe material is used.
- ⑥ Refer to Engineering Standards 6110 and 6140 for separation requirements with waterlines.
- ⑦ A cleanout shall be installed if called for on the plans or for new laterals where the distance between the right-of-way and the building is greater than 100' or where no cleanout exists at the building. The cleanout shall consist of one-way cleanout wye, riser, and cleanout fitting with plug. Tee shall be plugged at night during construction and left plugged when backfilled if not tied to user.

THIS STANDARD APPLIES TO NEW AND MODIFIED LATERALS. THE ABOVE REQUIREMENTS MAY BE MODIFIED OR WAIVED ONLY WITH THE APPROVAL OF THE UNIVERSITY UTILITIES DEPARTMENT.

SCALE: N.T.S.

STANDARD CURRENT AS OF: 01/21/2020

APPROVED BY: XX

NOTES:



CAL POLY

SEWER LATERAL

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