

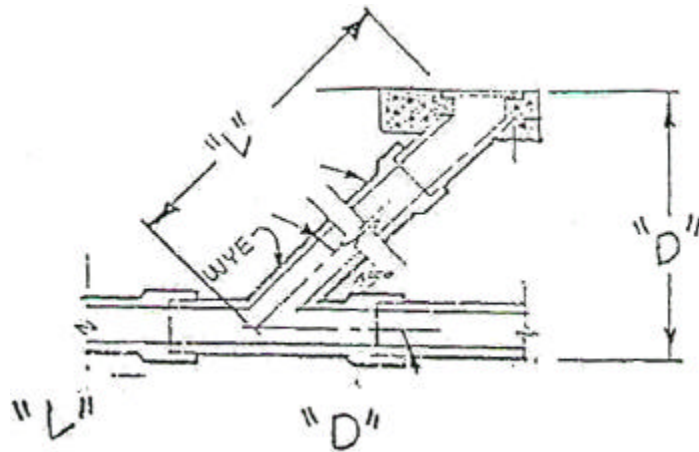
CITY OF BURLINGAME
BUILDING SEWERS
ORDINANCE TESTING PROCEDURE CODE REQUIREMENT

PRIVATE SEWER LATERAL AND TESTING PROCEDURE AND REQUIREMENTS

Ordinance No. 1329, which was adopted July 7, 1986 and became effective August 7, 1986 and was modified by Ordinance 1623 on March 23, 2000, requires the abatement of sewer laterals and cleanouts which are found to contain leaks or separations; laterals covered are from the building served to the cleanout in the City right-of-way. The ordinance also requires the testing and repair of laterals prior to the sale of property if the building was constructed 25 years or more before the date of sale. Date of construction shall be the date the Building Permit was finalized. In addition, testing is required if two (2) or more plumbing fixture units are added to a property. The following procedures and requirements are adopted to implement Ordinance No. 1329.

It shall be the owner's responsibility to determine if testing is needed. Contact the Building Department to determine the age of the structure and if the lateral had been tested and/or repaired within the past ten (10) years. It can be assumed that testing and repairs have not been done unless the property has been sold after August 1986. If the lateral needs testing, the property owner shall obtain a contractor or plumber to perform the test. The test shall be performed as follows:

1. The test must be witnessed by a City representative. Call (650) 558-7230 to make an appointment. All arrangements and set up should be completed by the time the City representative arrives to witness the test.
2. Each lateral is to have a cleanout located in the City right-of-way. If one does not exist, a cleanout shall be installed. The private owner's contractor will install the cleanout with an Encroachment Permit from the Department of Public Works. City personnel will spend a limited amount of time to assist in locating the cleanout or lateral. A cleanout located adjacent to the building will be a help in testing and repairing and is also required by the Uniform Plumbing Code. A Plumbing Permit is required for the cleanout adjacent to the building.
3. Testing will be accomplished by either a water exfiltration test or an air test. The air test shall be used in hillside areas where the hydraulic head pressures are too high.
4. If the lateral fails the test, the lateral shall be either repaired or replaced and retested until the lateral passes. There will be a \$10 fee for the second retest and each retest thereafter, payable at the Department of Public Works. **A Plumbing Permit will be required for any repairs or replacement.** A complete replacement from building to City cleanout is effective for 25 years. A repaired and tested lateral is effective for ten (10) years.
5. The City neither has not will make any determination as to who will pay for the testing and repairing. That is to be decided between the parties involved in the sale.



| Length of Rod in Angle riser 0.45 Degrees (in feet) | Vertical Depth to lateral at clean Out (in feet) | Test Pressures min. of 4 psi (in psi) See Note #1 |
|--|---|--|
| 1 | 0.7 | 4.0 |
| 2 | 1.4 | 4.0 |
| 3 | 2.1 | 4.0 |
| 4 | 2.8 | 4.0 |
| 5 | 3.5 | 4.2 |
| 6 | 4.2 | 4.5 |
| 7 | 4.9 | 4.8 |
| 8 | 5.7 | 5.2 |
| 9 | 6.4 | 5.5 |
| 10 | 7.1 | 5.8 |
| 11 | 7.8 | 6.1 |
| 12 | 8.5 | 6.4 |
| 13 | 9.2 | 5.7 |
| 14 | 9.9 | 7.0 |
| 15 | 10.5 | 7.3 |
| 16 | 11.3 | 7.6 |

Note:

1. Ground water is assumed at 3'-0" below grade.