

SANITARY SEWER QUALITY ASSURANCE

Line and Grade Requirements

- 1) The Contractor shall deliver to the Utility, measurements certified by a registered Land Surveyor or Professional Engineer confirming that the as-built sewer has been constructed to the dimensional requirements as shown on the approved construction drawings.
- 2) No other testing shall be performed until the Line and Grade Requirements are satisfied.

Performance Testing

- 1) The Contractor shall be responsible for furnishing all necessary equipment and personnel for performing the tests as described in this section.
- 2) All tests shall be witnessed by the utility or their designee.
- 3) A minimum of 24 hours notice shall be given prior to conducting any performance testing.
- 4) Testing failures or delays may be cause for Utility to suspend testing until Contractor has made repairs and is prepared to conduct testing without unnecessary delays.
- 5) Re-testing fees may be assessed if the Utility determines that excessive inspection time is required due to testing failures or Contractor delays.

Performance Tests

- 1) Air Test for Leakage
- 2) Manhole Vacuum Testing
- 3) In Place Deflection Testing
- 4) Hydrostatic Testing
- 5) Sewer Televising
- 6) Tracer Wire Continuity Testing

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