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