

RECORD DRAWING (AS-BUILT) REQUIREMENTS

Loudoun Water requires Record Drawings (As-Builts) for all water and sewer construction projects. Loudoun Water will be responsible for Record Drawings; Record Drawings do not need to be created by developers, unless specifically requested to do so by Loudoun Water.

- Record Drawing (As-Built) Fees are required for all projects. Fees will be assessed as follows:
 - \$1.50 per Linear Foot for Water
 - \$2.00 per Linear Foot for Sewer
 - \$1,000 Minimum per project

If Loudoun Water requests that the developer produce a Record Drawing, then the fees described above will be waived and the following requirements apply.

1. As-built drawings must be on a polyester film base (Mylar or equal), original or reproducible. Two (2) sets of paper prints are required for review prior to submittal of Mylar.
2. Drawings shall show the facilities as actually built, and shall be prepared by a surveyor or engineer duly authorized by the Commonwealth of Virginia to prepare the same.
3. Any information concerning sanitary sewer and water utilities that differs from the approved construction plans must be indicated.
4. When the as-built information differs from the approved construction plans, a design analysis for the existing condition may be required.
5. The actual length of sewer main from manhole to manhole, sewer grade, invert elevations at manholes, elevation of top of manholes, type of pipe, location/length of encasements, maximum level of flood stage at manholes, existing and proposed street grades, etc., must be shown on the profile.
6. Actual location of valves, blow-offs, fire hydrants, water quality sampling stations, and corrosion control test stations for all waterlines must be shown.
7. Stationing of sewer laterals and water service connections to the mains must be indicated.

8. Certification by an engineer or surveyor duly authorized by the Commonwealth of Virginia that the sanitary sewer and water utilities constructed are within the recorded easements must be made on the cover sheet. Certification shall include deed book and page references for all Loudoun Water easements resulting from the project.
9. Upon request, provide copies of recorded instruments, including plats, for easements the recordation of which Loudoun Water did not handle.