



As-Built PDF Requirements

The following requirements for a submittal of PDF plans have been prepared for the purpose of keeping Town records, so that accurate data may become available to Town staff, engineers, and the larger development community.

- ☐ Town will be reviewing all proposed public infrastructure and private storm drainage system as-builts but please include the full plans for the Town's record, including Union County's approved water and sewer plans.
- ☐ Plans shall be prepared, and signed and sealed, by a Professional Land Surveyor (PLS) or Professional Engineer (PE) registered to practice in North Carolina.
 - ☐ Plans shall include an as-built stamp or notation in the title block.
- ☐ As-Built Plans shall include the following information for the storm drainage system:
 - ☐ All PDF sheets should reflect as-built locations. Design drawings shall be updated based on as-built survey.
 - ☐ Design information shall be crossed out and as-built information displayed next to the design information.
 - ☐ If a pipe/structure was installed per plan, cross off the design note and copy the information to notes the as-built so it is clear it has been verified.
 - ☐ Structure information including: name, rim elevation, invert elevation, description and location
 - Location shall be the as-built surveyed location
 - Including a Storm Drainage Structure Table is acceptable
 - ☐ Pipe information including: length, diameter, slope, material and location
 - Location shall be the as-built location based on surveyed structure locations
 - ☐ Invert elevations and planted vegetation (if applicable) of all measures, controls, and devices as installed
 - ☐ Detailed drawings for each stormwater control device to reflect as-built conditions and elevations
- ☐ Plans shall show all recorded drainage and access easements for each SCM (Stormwater Control Measure), referencing book map and page number.