

# KC Water As-Built Plan Review Checklist

## Public Storm and Sanitary Sewers

### 1. Title Sheet:

- ☐ Verify Engineer's As-Built certification is signed, and plans are sealed.
- ☐ Verify As-Built note includes Permit #, Field Accepted Date, and **File No.** This should be on each of the sheets that have As-Built data on them.
- ☐ Verify Quantities have been As-Built for all storm and sanitary sewer items including private service lines in the Summary of Quantities table.

### 2. Plan & Profiles:

- ☐ Verify horizontal location of all structures have been as-built & sewers are within Right-of-Way or easements.
- ☐ Verify top elevations and flowline elevations have been as-built.
- ☐ Verify pipe lengths and slopes have been as-built.
- ☐ For significant changes in slope, verify capacity calculations have been as-built.

## Stream Buffer Plans

### 1. Title Sheet:

- ☐ Verify Engineer's As-Built certification is signed, and plans are sealed.
- ☐ Verify As-Built note includes Permit #, Field Accepted Date, and **File No.** This should be on each of the sheets that have As-Built data on them.
- ☐ Verify Quantities have been As-Built for all stream buffer signs and construction fencing in the Summary of Quantities table.

### 2. Stream Buffer Sheets:

- ☐ Verify that all stream buffer sign locations have been As-Built (Northings, Eastings provided for actual location of the stream buffer signs).

## Storm Water Best Management Practices (BMP's)

### 1. BMP Sheet(s):

- ☐ Verify Engineer's As-Built certification is signed, and plans are sealed.
- ☐ Verify As-Built note includes Permit #, Field Accepted Date, and **File No.** This should be on each of the sheets that have As-Built data on them.
- ☐ Verify As-Built information has been provided for all BMP's.
  - BMP Locations with ties to a know location.
  - BMP Type
  - BMP Size along with dimensions
  - BMP Easement Recording Information (Book #, Page #, and Instrument #)

### **As-Built Acceptance Process**

- ❑ Reviewer to sign the cover sheet as “As-Builts Accepted”, with name and date.
- ❑ Sign off the Energov Review activity.
- ❑ Attach the approved As-Built plans to the associated Energov case.
- ❑ Save the approved As-Built plans to the “As-Built” file within the “Drawing” folder for the project.
- ❑ Send the As-Built drawings to WaterGIS so that the parcel viewers can be updated.