

As – Built Checklist

Prior to Final Acceptance of the improvements, the Project Engineer shall submit to the City Engineer three(3) certified copies of the “As Built Record Drawings”, one (1) pdf file and one (1) digital file in AutoCad format. “As Built Drawings” shall be tied to NAD 83 horizontal datum and to the NAVD 88 vertical datum.

The Project Engineer shall provide to the City Engineer all certifications that are required by the state for water and sewer improvements.

As-Built Drawings shall include the following:

Sanitary Sewer

1. Elevations : Rim, Invert In (including inside drop) , Invert Out
2. Linear Footage
3. Changes need to be reflected in plan and profile sheets
4. Permanent Easements shown (if applicable)
5. Lateral Cleanouts shown in plan view

Water

1. Valve locations
2. Fire Hydrant locations
3. Fitting locations
4. Verify elevation of main
5. Show restrained joint pipe (if applicable)
6. Distances need to be shown in linear footage in plan view
7. Meters shown in plan view

Storm

1. Invert elevations (invert in and out)
2. Rim elevations (junction boxes)
3. Grate elevations (gutter line)
4. Invert elevations on culverts (box and pipe)
5. Flared End Sections elevation
6. Linear footage of piping
7. All dimensions shall be shown in plan and profile views

Streets

1. Curb elevations
2. Radius points
3. Road profile