

Plans of Record

A. General

Plans of record (as-built) information should be added to the original plan tracing or media. These tracings may be checked out by the Project Engineer and the record information should be clearly shown thereon. No original design data should be removed from these tracings or media. The Project Engineer returns the tracings to the Jurisdiction Engineer for filing as plans of record.

B. Information to be Shown on Plans of Record

1. General:

- a. Final quantities.
- b. Plans of record certification or label.
- c. Any other information deemed necessary by the Project Engineer.
- d. Location and elevation of any drainage tiles or other utilities encountered.

2. Paving Plans:

- a. Pavement width and all radii at returns.
- b. Stationing from the beginning to the end of the construction, stationing of intakes, manholes, and centerline of intersecting streets.
- c. Cross-sections will generally not be required. However, if the Jurisdiction has reason to believe that the plans do not accurately reflect the field conditions, the Jurisdiction may require record cross-sections.

3. Sewer Plans:

- a. Invert elevations of all pipes at manholes, structures, inlets, outlets, and rims.
- b. Lengths, type, and sizes of all pipes.
- c. Stationing, location, and type of all structures and begin and end construction.
- d. Location of all wyes, tees, or stubs and riser lengths.
- e. Manhole number system to be labeled for each manhole.

4. Drainage Ditch Plans:

- a. Invert elevation and, if required, cross-sections.
- b. Invert elevations or flow lines of culverts, drop structure inlets, and outlets.
- c. Stationing, location and type of inlets, outlets, structures, and begin and end construction.

5. Water Main Plans:

- a. Locations of all pipes, fittings, and fire hydrants.
- b. Lengths, type, and sizes of all pipes.
- c. Stationing and location and type of all water service stubs.
- d. Fire hydrant number system to be labeled for each hydrant.

6. Utilities: The Project Engineer is not required to locate utilities that are not part of or affected by the construction project or private utility lines that were installed by the utility company