

City of Moore Procedure for "As-Built" Record Drawings.

The following information is required for all as-builts, clearly labeled, as applicable for your individual project:

- Plat
 - Parcels, ROW, Subdivision, and Easements
 - Curb and Road Centerlines

- Water Utility
 - Waterlines with size/material
 - Fire Hydrants
 - Valves
 - Services Connections
 - Fittings (Reducer, Tee, Plug, etc)

- Sanitary Sewer Utility
 - Manholes with flow line elevations
 - Sewer Gravity/Force Main with size/material

- Storm Drainage Utility, Public and Private
 - Pipes with size/material/Upstream and Downstream elevation, and slope
 - Ditches and Swales with material, Upstream and Downstream elevation, and slope
 - Discharge Structure with material, rim elevation, and invert elevation
 - Junction Chamber
 - Stormsewer Manholes with rim elevation, invert elevation and invert depth
 - Stormsewer Inlets with rim elevation, invert elevation and depth
 - Storm Discharge Points
 - Stormwater Weirs with material
 - Storm Culverts with material and diameter
 - Storm Open Drains
 - Detention Ponds with area in square feet

As-Builts for all public improvements, private drainage systems, and plats are required and must be submitted in electronic formats as shown below:

1. PDF Format
 - a. The file must include all plan sheets and detail sheets with all comments, changes or other markings in RED.
 - b. The sheets must be combined into a single file.
2. Digital Format in one of the following options:
 - a. AutoCAD File

- i. The file must contain the base file showing the approved public improvements and the revisions to the drawings with the existing conditions and external references.
 - ii. **BIND and Explode All Xrefs used in as-built drawings**
 - iii. The file must be AutoCAD version 10 or earlier.
 - iv. The file must be in Oklahoma State Plane Coordinates, South Zone, NAD 1983 HARN/CORS 96 (feet) and referenced to the City of Moore Control Monument network.
 - v. Sheet Layouts are not required within the CAD File.
 - vi. Civil 3d drawings must be exported using the “EXPORTC3DDRAWING” command with the following export settings:
 - 1. 2010 DWG File Version
 - 2. Export feature lines as 3d
 - 3. Bind and Explode External DWG References
- b. The As-Built records must be submitted to Planning@cityofmoore.com

Upon the completion of Public Improvements (including streets, storm sewer, sanitary and water main improvements), you are required to submit the electronic and digital copies of as-built drawings. The City of Moore will allow the filing of the plats prior to as-built submission, however, all as-built records are required to be submitted in the correct format within 90-days from the filing date of the plat. If the as-built records are not submitted within 90-days, building permit issuance and/or inspections will be suspended for the project.