



STREETLIGHT SYSTEM AS-BUILT PLANS

The City of Little Rock Public Works requests streetlight and signal as-built plans and information submitted from the engineer of record with final plats and requests for certificate of occupancies on building permits beginning on **July 15, 2014**. Plans and information should be provided on public and private streetlight and signal systems installed and modified.

Streetlight and signal system installation as-built plans will provide information necessary for maintenance of the fixtures, expansion of the system with future development, and location of the facilities for Arkansas One-Call inquiries. The as-built plans should include the following information:

- Vehicle Signal Heads (Location, type, size)
- Pedestrian Signal Heads (Location, type, size)
- Phasing Diagram
- Interval Chart
- Vehicle Detector (Location, type, phase assignment)
- Street Light Fixture Style (Open, cobra-head, decorative; if decorative, Mfg/Model No.);
- Pole and Mast Arm Locations;
- Pull Box Locations;
- Service Point Locations;
- Pole Type (steel, aluminum, fiberglass, concrete);
- Foundation Type (drilled pier, direct bury);
- Conduit (size, location, depth, type);
- Wire Conductors (conductors/AWG);
- Wiring Diagram

The as-built plans should be submitted in electronic file form in either **AutoCAD DWG or Microstation DGN** file format. The plans should be uploaded to an established City of Little Rock Public Works FTP site. Use an FTP client to connect to www.littlerock.org or go to <ftp://web.littlerock.org/> using a web browser for download only. Go to the Public Works/Traffic Engineering folder to upload or download information. User ID and password information can be obtained by contacting the Public Works, Traffic Engineering section at 501-379-1813.

For additional information, contact Nat Banihatti at nbanihatti@littlerock.org or by telephone at 501-379-1818 and Greg Simmons by email at gsimmons@littlerock.org or by telephone at 501-379-1813.