



Eric "Shane" King, P.L.S.

Professional Land Surveyor
Oklahoma Survey Manager

Education

East Central University, Ada, OK
1994-1996 Pre-Engineering

Registrations/Licenses

Professional Land Surveyor
Oklahoma (2001) – P.L.S. #1542

Professional Experience

White Hawk Engineering & Design, LLC
Professional Land Surveyor / Survey Manager
(May 2014 – Present)

EST, Inc
Professional Land Surveyor / Survey Manager
(March 2011 – May 2014)

King Land Surveying & Construction
Project Surveyor
(March 2010 - March 2011)

EST, Inc
Professional Land Surveyor
(March 2006 – September 2009)

King Surveying, PC
Owner/Professional Land Surveyor
(2004 – March 2006)

State of Oklahoma
Department of Transportation
Ada, OK
Professional Land Surveyor
(2001-2004)

State of Oklahoma
Department of Transportation
Instrument Man / Draftsman
(1997 - 2001)

King Land Surveying & Construction
Instrument Man / Draftsman
(1990 - 1997)

Mr. King has more than 20 years of experience providing surveying and mapping services to Oklahoma clients including the Oklahoma Department of Transportation (ODOT), Chickasaw Nation, Oklahoma Aeronautics Commission, Oklahoma Tourism and Recreation Department, Silver Star Construction, Manhattan Construction, City of Oklahoma City, City of Norman, City of Moore, Gaming Capital Group, Och-Ziff Real Estate, and Special Energy Corporation. His experience includes design survey for transportation as well as commercial site projects. Mr. King's transportation projects include bridges, drainage studies, construction staking, utility location and relocation, highways, turnpikes, city streets, and county roads. His professional experience includes 13 years as a licensed Professional Land Surveyor and five years with the ODOT Survey Division's Ada field office.

Representative Project Experience

ODOT EC-1497F, S.H. 8 Bridge over Salt Creek, Blaine County – Mr. King provided design-ready survey for the construction of a new bridge over Salt Creek. He directly supervised data collection, performed CAD work, and produced the final survey deliverables required by ODOT. The survey included alignment, topography, surface features, land ties, utilities, drainage, detailed as-built survey of the existing bridge, and all other pertinent information required to design the bridge replacement.

ODOT EC-1364, E. 101st Street, Wagoner County – Mr. King provided design-ready survey required for the construction of 2.21 miles of a city street and adjacent connections in Broken Arrow. This project involved all the traditional elements of a design survey including establishing horizontal and vertical control, re-establishing the centerline, complete topography including surface features and utilities, and corresponding land and property ties.

ODOT EC-1421B, S.H. 50 Bridge over the North Canadian Overflow, Woodward County – Mr. King provided sufficient survey data to develop plans for the rehabilitation of the existing overflow bridge deck. This survey included establishing centerline from the existing bridge, establishing vertical control from the existing bridge substructure, profile of the bridge and approaches, and providing a detailed as-built survey of the bridge structure.

ODOT EC-1471, S.H. 1, Pontotoc County – Mr. King is currently providing design-ready survey for the construction of 1.67 miles of a new 5-lane facility southwest of Ada. This project includes horizontal and vertical control, reestablishing the centerline of S.H. 1 as constructed by the Oklahoma Turnpike Authority, complete topography including surface features and utilities, and corresponding land and property ties.

***ODOT I-40 Arkansas River Bridge Collapse** – While serving as P.L.S. of ODOT Survey Division's Ada field office, Mr. King served on one of several crews providing 24 hour monitoring of the bridge to ensure stability from further collapse, as well as providing legal descriptions for staging and construction areas.



***ODOT S.H. 199, Carter County** – While serving as P.L.S. of ODOT Survey Division's Ada field office, Mr. King provided design-ready survey for the construction of a new 4-lane highway located in Carter County. The project was 5 miles long and extended from Mary Niblack Road, east 5 miles to U.S. 177 in Dickson. The project included horizontal and vertical control, reestablishing the centerline of S.H. 199 as centerline of survey, complete topography including surface features and utilities, and corresponding land and property ties.

***ODOT S.H. 7 Bridge over the Washita River** – While serving as P.L.S. of ODOT Survey Division's Ada field office, Mr. King provided design-ready survey for the construction of a new westbound bridge over the Washita River. He directly supervised data collection, performed CAD work and produced the final survey deliverables required by ODOT. The survey included alignment, topographic/planimetric data, surface features/DTM data, land ties, utilities, drainage and all other pertinent information needed to design the bridge.

***ODOT S.H. 78 Bridge over the Red River, Bryan County** – Mr. King completed the design survey for the construction of 1.26 miles of roadway and a new bridge over the Red River to include utility relocations and right-of-way acquisitions for ODOT. This project involved all the traditional elements of a design survey including establishing horizontal and vertical control, re-establishing the centerline of S.H. 78 as centerline of survey, complete topography including surface features and utilities, and corresponding land and property ties.

***NW 122nd Street, City of Oklahoma City, Oklahoma** – Mr. King completed the design-ready survey for construction of 1 mile of city street and adjacent connections. This survey included traditional horizontal and vertical control, establishing the centerline, complete topography including surface features, utilities and corresponding land and property ties in addition to utility relocations, drainage improvements, and right-of-way acquisition for the City of Oklahoma City.

***Franklin Road over the North Fork of Little River, City of Norman, Oklahoma** – Mr. King completed the design-ready survey of .38 miles of roadway and a new bridge over the north fork of Little River to include utility relocations and right-of-way acquisition for the City of Norman. This project involved all the traditional elements of a design survey including establishing horizontal and vertical control, re-establishing the centerline, complete topography including surface features and utilities, and corresponding land and property ties.

**The above information contains individual experience of Eric "Shane" King, P.L.S., while employed by another consulting firm.*

