



Steven G. Lewis, P.L.S. Executive Vice-President Project Manager

Education:

Associate of Applied Science, Surveying
and Mapping
Denver Institute of Technology March
1989.

Registrations:

Professional Land Surveyor - Missouri,
Kansas, Oklahoma & Arkansas
Certified Federal Surveyor (CFedS)

Affiliations:

- *Missouri Society of Professional
Surveyors
- *Oklahoma Society of Land Surveyors
- *Kansas Society of Land Surveyors
- *Arkansas Society of Professional
Surveyors

Employment History:

1983-1988:
Served in the United States Air Force
as a Wideband Communications
Systems Specialist. Responsibilities
included operation and maintenance of
microwave communication radios.
Received an Honorable Discharge as a
Sergeant (E-4)
February 1988.

TSE Employment History:

- 1989 to present Tri-State Engineering
- Rodman / Instrument Man / CAD
Draftsman
 - Party Chief
 - Survey Manager
 - COO-Surveying

Professional Experience:

Steve Lewis is the Executive Vice-President for Tri-State Engineering, Inc. Steve has been with TSE since 1989. He has extensive knowledge in land, engineering, and construction surveying. Steve also has experience in property boundary designs for new subdivision plats. His responsibilities include managing a staff of up to fifteen field crewmembers and various sub contracted survey crews.

Relevant Experience:

Connecticut Avenue, The City of Joplin, MO

Steve was the Project Manager on the Connecticut Avenue project. The City plans to widen Connecticut Avenue from three lanes to five lanes as well as add a railroad overpass/underpass where there is presently an at-grade railroad intersection. The length of the project covers 1.62 miles of residential and commercial properties and four signalized intersections. The scope of this project involves locating utilities and corners of structures, horizontal and vertical alignments of the KCS railroad, establishing east and west right-of-way lines, title searches for an estimated 135 properties, legal descriptions, and property boundary surveys.

Tar Creek- Commerce/Pitcher/Quapaw, Oklahoma

Field survey crews complete topographic surveys of lots before remediation begins, after contaminated soil has been removed, and after clean soil has been placed. Topographic surveys are also completed at borrow locations at various times and quantity calculations are made to verify volumes.

Newton County EPA Water Distribution System

Topographic and utility location survey for new water line extensions for Missouri American Water Company (MAWC) and the Environmental Protection Agency (EPA). Approximately 10 miles completed to date.

ICI Boundary Survey-Rte AA & Newman Road

TSE has completed several projects for ICI. They are as follows:

- Boundary survey of approximately 1800 acres of ICI property,
- Construction staking for the new incinerator,
- Horizontal & vertical control from existing plant grid monuments,
- Topographic survey of ICI's burn site and an engineering survey of the plant waste pond, in order to calculate quantities. A survey also established existing right-of-way along Rte AA so that landscaping improvements could be made.

Arbor Hills - Joplin, Missouri (this project is on-going)

This is an on-going residential development project. To date TSE Survey Crews have completed the following: Boundary survey of 289 acres; Arbor Hills Plats one thru eight, two-and-a-half miles, 210 acres and 154 lots; Engineering Surveys and Construction Staking.