

# PROFESSIONAL TRANSPORTATION ENGINEERING



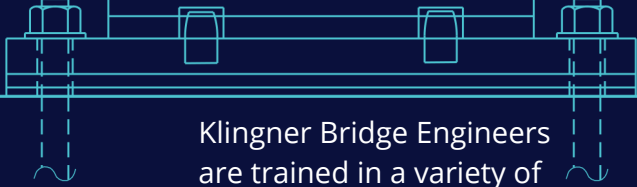
**KLINGNER**  
& ASSOCIATES, P. C.



## TRAFFIC STUDIES & MODELING

*"These projects were completed with minimal change orders. My staff and the general contractors are very complimentary of the plan sets prepared by Klingner."*

Duane Ratermann, PE  
County Engineer  
Knox County, IL



Klingner Bridge Engineers are trained in a variety of bridge design software, including CONSYS, RISA 3-D, MDX, and AASHTOWARE. Our Roadway design teams are proficient with MicroStation, Geopak, and AutoTurn, as well as Open Roads, a 3D design program capable of integrating with contractor's equipment for more accurate and efficient construction.

## PROJECT MANAGEMENT

At Klingner, we believe that early and clear coordination is integral to the success of any project. Your assigned Project Manager will be the single point of contact for all project inquiries, deliverables, and deadlines from Authorization to Project Close-Out. Collaborating with your team, we will develop a Written Project Program outlining Scope of Work, Scheduling, the Quality Control / Quality Assurance Plan, and other work requirements specific to your project. Combined with our regular internal meetings, monthly client updates, and peer reviews, this tool is instrumental in maintaining our high levels of plan accuracy and project documentation.

This thorough process, rooted in active communication, allows us to meet and exceed expectations the first time, every time.

## SURVEYING SERVICES

With approximately 5,000 completed projects in the past 25 years, Klingner's professional licensed land surveying staff is your go-to source for topographic, hydraulic, property, and other surveys. The combined expertise of our licensed professionals and skilled technicians has garnered Klingner a reputation for accuracy that is respected throughout the region. We work in multiple programs and integrate robotic total stations, GPS receivers, and digital levels for precise project data capture. Our team also operates a state-of-the-art 3D laser scanner to instantly capture millions of data points to reduce field time and the chances for errors during design.

### Highlighted Services:

- **Right-of-Way & Access Easements**
- **Topographic Surveys**
- **Boundary Surveys**
- **Hydraulic Surveys**
- **Utility Locations**
- **Construction Layout & Staking**





# WORK WITH US

Klingner & Associates, P.C. is a multidisciplinary firm comprised of collaborative Engineers and Architects who have the expertise to design quality solutions for public and private projects.



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573-221-0020

**QUINCY**  
217-223-3670

**BURLINGTON**  
319-752-3603

**COLUMBIA**  
573-355-5988

**GALESBURG**  
309-343-1268

**PELLA**  
515-612-7402