

# Roadway Design

Comprehensive. Proven. Quality.

Solutions That Inspire.



### **Comprehensive design expertise** with a personal approach...

When it comes to designing public infrastructure such as streets, highways, and bridges, trust is essential.

The engineers at Klingner have designed or rehabilitated over 400 roadways, freeways, streets, and bridges projects in the past 15 years alone. These tried and tested teams have coordinated and developed all phases of work orders — including initial studies, final designs, and construction inspection — for municipalities, counties, and Departments of Transportation.

They're also the ones doing the work. The team you meet and communicate with are the same individuals designing your project, ensuring consistent quality from start to finish.

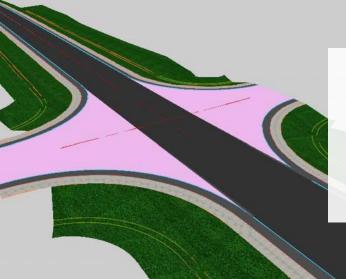
### HIGHLIGHTED SERVICES

- Freeways, Highways, Expressways, & Streets
- Signalized & Roundabout Intersections
  - ADA Corners & Sidewalks
  - Stormwater Management
  - Bridges



## Safety First

Safe travel experiences are our top priority. Whether we are justifying turn lanes, performing a roadway diet, or rehabilitating highways, Klingner's team is dedicated to making traffic flow more efficient — and safe. All projects adhere to MoDOT and IDOT design standards. Construction traffic plans also receive the same level of scrutiny as our designs, creating better environments for workers and the traveling public.



#### Working With The Latest Technology

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.

## Quality Control / Quality Assurance



At Klingner, we believe that early and clear coordination is essential to every project.

We assign project managers as the single point of contact for all inquiries, deliverables, and deadlines from authorization to close-out. Before the project begins, Klingner's engineers will work with you to define the scope of services – outlining tasks, schedule, deliverables, 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.

310+

Roadway, freeway,

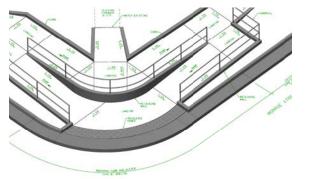
streets, and sidewalk

designs in the last

18 years

200+

ADA corner designs in the past 5 years



"Klingner's engineers made themselves available continuously through the design and construction phases of the project, and were able to react quickly to resolve potential problems."

- Jeffrey Keirn, PE, Former Region Five Engineer Illinois Department of Transportation



# Work With Us

Klingner & Associates, P.C. is a multidisciplinary firm comprised of collaborative engineers, architects, and surveyors who have the expertise to design quality solutions for all of your project needs.

#### MISSOURI

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#### **ILLINOIS**

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