

## FIRM OVERVIEW

### COMPANY PROFILE

In December 2003, Toth and Associates, Inc. (TOTH) was established with a specialized market niche: electric utility engineering. Since that time, we have grown to become a multidisciplinary firm providing civil, structural, and electrical engineering, as well as land surveying, mapping/GIS, and related professional services. We work for a wide range of clients including municipalities, architects, educational institutions, and public and private utilities across the country. Our corporate leadership places a high value on open communication and long-term relationships with clients and other stakeholders. This focus on teamwork is an important element of our vision of stronger communities through reliable engineering design.

Our professional staff of over 100 individuals includes 30 professional engineers, 11 degreed engineers, 2 professional land surveyors, and engineering interns, CPAs, and GIS specialists. In fact, for the past 9 years, TOTH has been honored to be recognized by the Springfield Business Journal as the largest consulting engineering firm in the area. An established engineering firm with strong momentum and careful attention to the needs of its client base is what our market demands as owners seek innovative designs

to address complicated challenges and increasingly scarce funding. We understand the need, and we are eager to be a part of the solution.

### Proximity and Familiarity

TOTH is a locally-owned consulting engineering firm. We invest our specialized knowledge and experience in building enduring relationships with clients for the good of our communities. We work to develop healthy working relationships with local utilities, contractors, engineers, regulatory agencies, and even materials vendors. This collaborative approach to project design and administration demonstrates our firm's agility and willingness to understand and accommodate the requirements of other project stakeholders.

Across all the market segments we serve, project owners are seeking well-qualified engineering firms with strong momentum, open communication, and careful attention to the priorities of their clients. At TOTH, we understand the need, and we are eager to be a part of the solution.

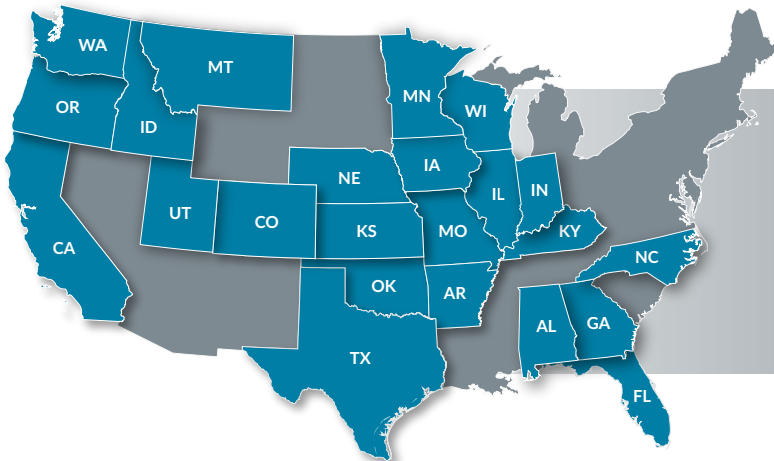
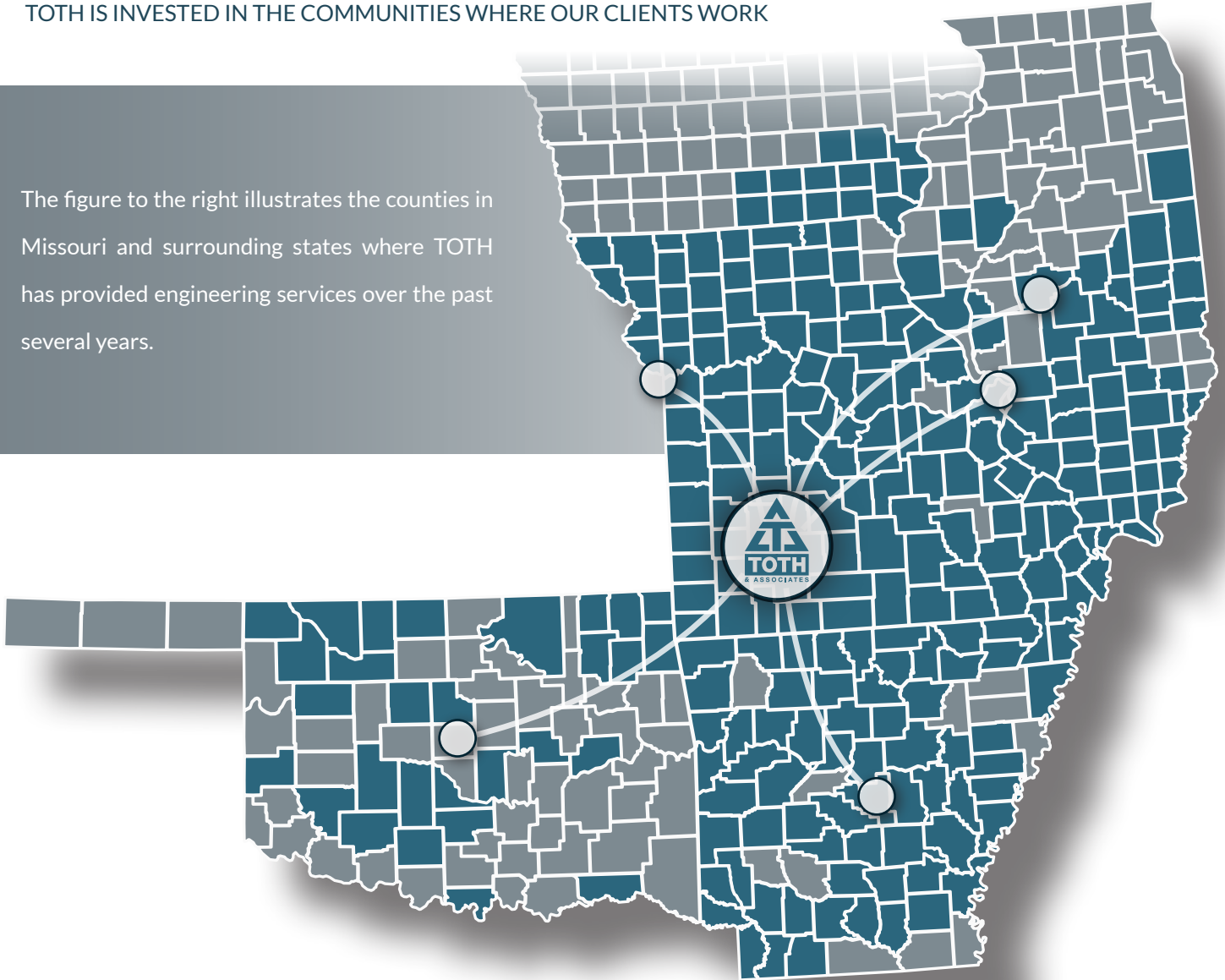
TOTH performs engineering and related services from our office in Springfield, Missouri.



## SERVICE AREA

TOTH IS INVESTED IN THE COMMUNITIES WHERE OUR CLIENTS WORK

The figure to the right illustrates the counties in Missouri and surrounding states where TOTH has provided engineering services over the past several years.



TOTH holds a Certificate of Authority or equivalent authorization to offer professional engineering or land surveying in each of the states highlighted.

## EXPERIENCE AND TECHNICAL COMPETENCE

TOTH is committed to providing high-caliber, professional expertise grounded on past experience and shared knowledge supported by skilled staff and innovation. Our project managers have experience managing large scale design and construction projects, including roadway improvement projects, 20-mile electric transmission lines, potable water systems modeling and design, multi-million dollar sanitary sewer systems, and an array of buildings, including schools, jails, and recreational facilities. Frequently, project schedule and budget constraints are tied to external factors, such as funding sources. We seek to understand the relative importance of both internal and external criteria on every project. Our project managers make it a priority to work closely with clients to design and construct projects on time and within budget.

### CONSULTING ENGINEERING

The staff at TOTH is comprised of engineers, land surveyors, and other professionals with over 350 years of combined experience in states across the Midwest, including Missouri, Arkansas, Oklahoma, and Illinois. One chief advantage of a multi-disciplinary consultant such as TOTH is that our project managers have a broad range of resources available in-house which can be tapped for any given project. Many municipalities and counties retain TOTH because our core disciplines align well with their needs.

TOTH provides the following core disciplines:

- Civil Engineering
- Electrical Engineering
- Structural Engineering
- Land Surveying
- GIS/Mapping
- Rate Analysis

With such a wide array of resources, TOTH can internally provide an coordinate services which might otherwise require multiple professional consultants.

A photograph of a small town street scene. On the left, there are brick buildings, including one with a sign that says 'AM.M.R.2'. A water tower is visible in the background. On the right, there are more buildings and parked cars. The street is paved and has a stop sign on the left side.

“Our vision is stronger  
communities through  
reliable engineering  
design.”



### SPECIALIZED KNOWLEDGE AND SKILLS

## CIVIL ENGINEERING

The following list outlines some of the applicable specialized skills represented on TOTH's design team:

#### ROADWAY DESIGN

- Horizontal and vertical alignment
- Geometric intersection design
- Parking layout design
- Curb and gutter, striping, sealing
- Traffic studies
- Traffic signals
- Utility relocation
- Rehabilitation and overlays
- Striping and signage
- Stormwater collection and conveyance
- Sediment and erosion control
- Permitting

#### TRAILS & SIDEWALKS

- Pedestrian facility design
- Trail design
- Sidewalk design
- Combined use facilities
- Safe routes to school
- Signage
- Stormwater design

#### CONSTRUCTION INSPECTION

- Construction observation
- Contract administration
- Bidding assistance
- Materials specifications
- Materials procurements
- Testing
- Cost Estimating

#### STRUCTURES

- Structure investigations
- Forensic studies
- Bridge design
- Foundation design
- BIM
- Hydraulic Analysis

#### LAND SURVEYING

- Topographic/elevation surveys
- Boundary surveys
- Right-of-way acquisition and vacation
- Construction staking
- GIS data collection and mapping
- Utility survey and easement acquisition

\*This list is not comprehensive, nor does it represent the scope of specialized skills available from other departments within our firm, such as electrical utility or structural engineering consultation. Additional details on these services are available upon request.

## CONTACT US

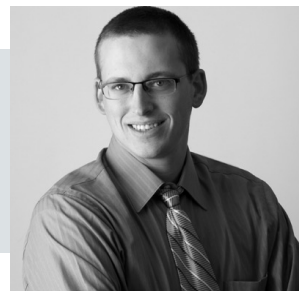
Our project managers make it top priority to look beyond the life cycle of individual projects to build strong, long-term collaborative partnerships with our clients. We are pleased to present any of our staff in greater depth with comprehensive resumes, professional references, and even with face-to-face introductions upon request.

SHAWN BARRY, PE, LEED AP, CFM  
Civil Engineering Department Manager  
417.655.6244  
sbarry@tothassociates.com



MATT MILLER, PE  
Civil Engineering Department Manager  
417.536.4710  
mmiller@tothassociates.com

DAVID GARRETT, PE, CEM  
Civil Engineer  
417-888-0645  
dgarrett@tothassociates.com



TOTH & ASSOCIATES, INC. | CONSULTING ENGINEERS  
830 EAST PRIMROSE | SUITE 200 | SPRINGFIELD, MO 65807  
417.888.0645 | TOTHASSOCIATES.COM