

## ❖ SURVEYING AND MAPPING SERVICES

Triad provides complete professional surveying and mapping services for clients in construction, mining and land development. All surveys are completed under the supervision of a licensed land surveyor experienced in the particular type of survey required. Triad utilizes GPS, robotic and conventional total stations with electronic data collectors. All surveys and mapping meet National Map Accuracy Standards or other appropriate quality standards. Triad routinely provides MSHA- and OSHA-trained survey crews, depending upon the site-specific requirements.

### Our Surveying and Mapping Services Include:

- ▾ ALTA/ACSM Land Title Surveys
- ▾ Boundary and Subdivision Surveys
- ▾ Topographic and Planimetric Surveys
- ▾ Ground Control for Aerial Mapping
- ▾ Construction Layout and As-Built Surveys
- ▾ FEMA Flood Elevation Certificates
- ▾ Hazardous Material Site Surveys (requires OSHA 40-Hour Certification)
- ▾ Hydrographic Surveys
- ▾ Support for Mining and Quarrying Industries (requires MSHA certification)
- ▾ Quantity Determination Surveys (Stockpiles, Mass Excavation)
- ▾ Streambed and Lake Soundings
- ▾ Well Plot Surveys for Oil and Gas Industry
- ▾ Settlement Monitoring and Structural Deviation Surveys
- ▾ Locations of Delineated Wetlands

