## SURVEYING AND MAPPING SERVICES







## CTLENGINEERING MAINTAINS A FULL SERVICE, IN-HOUSE SURVEYING AND MAPPING TEAM, WHICH HAS EXTENSIVE EXPERIENCE IN PERFORMING MOST OF THE COMMON SURVEYING NEEDS

CTL Engineering has the professional staff and the latest equipment to support eight full survey crews. Our equipment includes a Global Positioning System and Robotic Surveying Instruments which gives us an added dimension to our surveying and mapping capabilities.

We have performed surveying and mapping on many of our civil/site projects and have supplied construction stakeout and monitoring for many of our clients.

## **PROFESSIONAL SERVICES:**

- Property Surveying and Boundary Determination
- Topographic Mapping Development
- Aerial Mapping Layout and Control
- Gas Midstream Development and Construction Surveys
- Construction Layout
- Settlement Plate Monitoring
- Micrometer Leveling
- Flood Plain Determination and Certification
- Wetland Profiling

## **PROJECT SYNOPSIS**

- Residential Subdivision Layout
- Commercial Development Layout
- Access Road and Parking Lot Layout
- Bridge Construction Layout and Monitoring
- Elevation Certificates (FEMA)
- Property Survey Projects
- Storm Water Surveillance Mapping
- Water Body Sounding Studies

