

## LAND SURVEYING SERVICES



**M**issman provides surveying services to a diverse range of clients that include developers, contractors, architects and governmental agencies. These services range from residential boundary surveys, large commercial and industrial site surveys, and Right-of-Way and easement surveys.

Successful projects begin with accurate surveys.

Missman's survey crews are equipped with the latest GPS RTK receivers and Robotic Total Stations to permit accurate, timely and efficient data collection. Missman can accomplish this for your organization in the following areas:

- ◆ GPS Control Surveys
- ◆ Aerial Photo Control Surveys
- ◆ Topographic Surveys
- ◆ Property and Boundary Surveys
- ◆ Easement and Right of Way Surveys
- ◆ ALTA/ACSM Land Title Surveys
- ◆ Construction Layout Surveys
- ◆ 3D Machine Control Surveys
- ◆ 3D Machine File Preparation (Trimble and Topcon formats)
- ◆ Flood Elevation Certificates
- ◆ LOMA Application

### Permanent GPS Base Station

Innovation and Efficiency. We strive to achieve this for our clients. An example of this effort was the installation of the first permanent Trimble VRS GPS Base Station within a 50 mile radius of the Quad Cities. This permanent Trimble GPS Base Station allows Missman's survey crews to improve accuracy and efficiency by instantly verifying or setting horizontal and vertical control points. The project can then proceed by utilizing either RTK GPS, Robotic Total Station or conventional Total Station.

Missman also subscribes to the Iowa Real Time Network. This network of GPS Base Stations covers the entire state of Iowa and allows our survey crews to instantly verify or set horizontal control points.

