

## P. O. Box 5412 | 100 McCamey Road | Knoxville, Tennessee 37918 Phone: (865) 978-6510 | Fax: (865) 978-6523 Email: info@landtechco.com | Web: www.landtechco.com

## 4. WHAT CAN I EXPECT DURING THE COURSE OF THE SURVEYING WORK?

## What methods will you use to perform the survey?

Depending upon the obstacles and project size, we will normally use robotic, electronic distance and angle measuring equipment. Modern office computers and handheld devices allow us to perform the survey in an accurate, cost-effective manner by efficiently taking measurements and evaluating the collected evidence. Whenever possible, we also use survey-grade GPS systems to conduct all types of surveys. We also use small unmanned aircraft (drones) and photogrammetry software to perform some surveys.

# I noticed marks and flags that don't appear to be where the lines and corners should be, or they are on what I thought was my neighbor's property. Are these correct?

Most of these marks and flags are associated with what surveyors call control points. They are usually small nails set as points of convenience from which we measure actual boundary lines; they do not mark boundary lines or property corners. Any actual corners we set are usually marked with a steel reinforcement rod topped with a plastic cap bearing our company name. Until the survey is complete, you should not consider anything you see flagged or marked as being final. As always, if you have any questions about our work, please give us a call.

### How long will it take to finish my survey?

The time to complete your survey will depend on many factors, such as

- Our current workload.
- The size, terrain, and vegetation cover of the property.
- The type and complexity of the survey.
- Whether there are any disputes with adjoining landowners.
- How recently the property was last surveyed.
- Whether we have reasons for making multiple trips to the site.

In most cases, at the outset of the work we will provide you with an estimate of the time it will take to complete your survey.

### Does the weather affect scheduling for my survey?

We try to work outside in most weather conditions, but we are limited by the fact that our high-precision electronic equipment is sensitive to moisture. Our work can also be limited by conditions of fog, snow and rain, which can reduce our sight distance.