

## Construction Layout

**F**alk-PLI offers a broad range of land surveying services. We work with each client to determine the scope and accuracy needs of the project, allowing us to match customer unique requirements with our expertise and technology.

For construction surveying, we utilize Robotic Total Stations, Data Collectors, GPS, and other instruments that allow us to electronically collect, process, and interpret data.

For more complex requirements involving large structure or the need for precise accuracy, we utilize laser scanning technology, which facilitates collecting hundreds of thousands of data points within minutes. This information is made readily available in the field or can be used in Point Cloud modeling software analysis, including these and other applications:

1. ALTA/ACSM Surveys
2. Boundary Surveying
3. Dynamic Monitoring
4. General Site Layout
5. High-rise Layout/Surveying
6. Road Construction
7. Settlement Surveys
8. Site Development
9. Topographic Surveys

**1** *GPS is used to obtain State Plane Coordinates for a new jobsite*

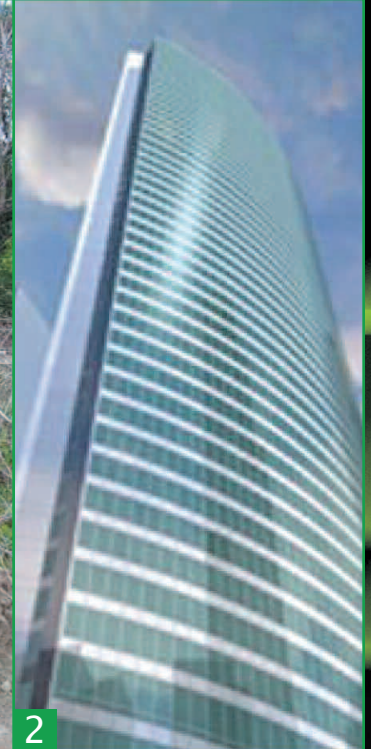
**2** *Falk-PLI provided services for a high-rise in Chicago, IL*

**3** *Sample of site plan design*

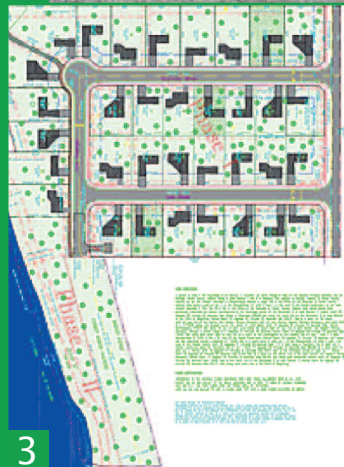
**4** *Falk-PLI employee set up a level for construction monitoring*



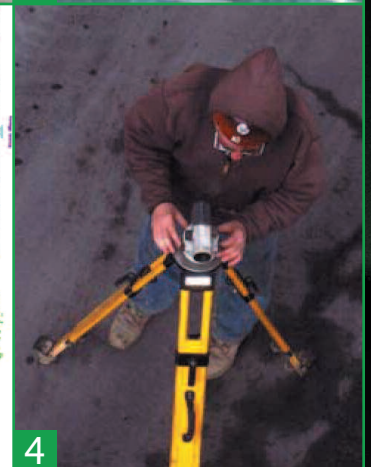
1



2



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# FALK PLI

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