



# Example of Land Surveyor Job Description

Powered by [www.VelvetJobs.com](http://www.VelvetJobs.com)

Our company is growing rapidly and is looking to fill the role of land surveyor. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for land surveyor

- Verification ,installation and maintenance of survey control networks to the highest order
- Point clouds and digital ground models from photogrammetry using UAV technology
- Data acquisition and anlaysis of LIDAR data from terrestrial, mobile and airborne platforms
- Gathering data and using geographic information systems (GIS) to analyse and interpret site features (geomatics)
- Monitoring land movement and subsidence caused during our construction process
- Drafting 2D and 3D charts and maps using computer aided design software and other cartographic techniques
- Analysis and provision of digital data for machine control operations and setting out
- Reviews project survey requirements and develops a written plan for the execution of the activities needed to meet those requirements
- Monitors the survey personnel's performance of activities, completion of documentation, personal conduct, work ethics, and interface with others
- This position serves as manager and supervisor for survey personnel assigned to a project

## Qualifications for land surveyor

- Candidate must be able to oversee the production of ATLA, Topographic, Boundary, utility and route surveys
- Proficiency in PC computer operation, including spreadsheet and word processing programs
- Familiarity with residential subdivision layout and plot plans
- 6+ years relevant experience in major projects with emphasis on field surveying and ability to keep surveying notes, prepare survey report, as-built survey reports Experience in Building Projects is preferred