

Professional Profile

Professional Land Surveyor licensed in the State of Colorado and Illinois.

- Experienced in many aspects of Surveying including: Computation, Field Work, Planning and Data Adjustment.
- Expert in Construction Layout and Topographic Surveying
- Member of the Michigan Society of Professional Surveyors
- Proficient with Leica 500/1200 GPS equipment, TCRP 1105 and TCRA 1200 Total Stations.
- 40-hour Hazardous Waste Certified

Experience

Field Survey Specialist

- Began surveying career in 1977

Topographic Surveys

- Performed all aspects of Topographic Surveying on hundreds of projects ranging from small residential lots to Proposed 120 Acre Developments using GPS and Total Stations.

Construction Layout

- Provided computations, control and field layout for multiple construction projects including: Building Layout, Route Surveys, Utility Staking and Road / Parking Lot Layout.

Boundary Surveys

- Performed all aspects of Boundary Surveying including Parcel Splits, Boundary Line Adjustments, Parcel Combinations, Stake Surveys and the preparation of easements on over 100 parcels from small subdivision lots to multi-lot developments.

FEMA Elevation Certificates

- Performed all field work and document preparation for FEMA Elevation Certificates and Letters of Map Amendment (LOMA).

Aerial Surveying

- Provided horizontal and vertical control for several large scale mapping projects using GPS, Total Stations and Traditional Leveling on various datums.

Environmental Surveying

- Provided horizontal and vertical locations on hundreds of monitoring wells.
 - Marked and located hundreds of proposed sample locations on two River Characterization projects in Midland, MI and Green Bay Wisconsin both in-channel and overbank.
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Work History

Survey Part Chief	Arbor Land Consultants, Inc., Ann Arbor, MI	2007 - Present
Survey Party Chief	Ayres, Lewis, Norris and May, Inc., Ann Arbor, MI	1988-2007
Survey Party Chief	Chambers Consulting Morrison, CO	1986-1987
Surveyor	Sellards & Griggs, Inc. Lakewood, CO	1982-1986

Education

Associates Degree in Land Surveying	Ferris State University, Big Rapids, MI	1977
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References

References are available upon request.
