



Eric D. Warfield
Owner, Senior Designer, Surveying
and Engineering Tech V



EDUCATION

General Studies
Rolla High School – Rolla, Missouri
Graduated 1980

SOFTWARE KNOWLEDGE

Eagle Point
AutoCAD
Land Development Desktop
ESRI ArcGIS (ArcView)

PROFESSIONAL EXPERIENCE

Senior Designer, Surveying and Engineering Tech V
Integrity Engineering, Inc. – Rolla, Missouri

January 1999 to Present

- Conduct land survey research
- Setup and oversee data base (surveys, control, etc.)
- Assist with manpower, project scheduling, and coordination
- Analyze, interpret, and implement coordinate systems and/or projection systems
- Oversee and/or draft all public land survey plats
- Assist with land and engineering field surveys
- Conduct field survey layout for construction projects
- Conduct mapping and computer project layouts
- Perform HVAC design and drafting, including load analysis and detailing
- Perform electrical load analysis, including current design and detailing
- Perform plumbing design on water and drain systems for building projects
- Assist with design of sanitary and storm sewers, water systems, sitework and road projects, subdivision design and layout
- Perform general field inspection and compaction testing
- Perform project management duties for construction management projects
- Familiarity with conventional and GPS surveying equipment and methods