

Capabilities

Structural Analysis



- Risa 2D – Structural Analysis Package
- InRoads Bridge (XM Edition)



Site Development



- InRoads Survey (XM Edition)
- InRoads Site (XM Edition)
- Carlson Survey



Drainage/Hydrology



- Hydraflow Hydrograph
- Hydraflow Storm Sewers
- HEC-RAS 4.0
- InRoads Storm & Sanitary (XM Edition)
- KTDiD



Computer Aided Drafting



- AutoCAD 2010 LT
- MicroStation V8 XM / V8i
- I/RAS B (XM Edition)
- Carlson Survey



Construction Management

- Microsoft Project

Emergency Response

- ATC 20-1 Certified: Post Earthquake Safety Evaluation of Buildings

Hydrographic Equipment

- SeaArk Survey Work Boat
- Trimble DGPS Equipment
- ODOM and Innerspace Fathometers

Field Equipment

- Nikon NPL-362 Total Station
- Topcon C-30 Automatic Level
- Trimble GPS Equipment

Technical Writing/Publishing



- Microsoft Office Professional 2010 / 2007 / 2003
- Adobe Acrobat XI Professional
- Microsoft Publisher

Engineering Licensure

- Kentucky
- Indiana
- Tennessee
- Ohio
- West Virginia
- Florida

Other



- OP-Qual Certified thru Veriforce



- Health & Safety Compliant thru ISN

Pipeline Testing Consortium, Inc.

- DOT Drug Testing Compliant thru PTC