



Ross Kimble

PE

Senior Managing Engineer

Department

Engineering Services

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Locations

Louisville, KY

Nashville, TN

Bowling Green, KY

Biography

Ross Kimble joined YA Engineering Services (YAES) in 2024. He is a licensed Civil Engineer with 30 years of design, construction, and forensic engineering experience. He has managed construction projects from pre-construction planning through project close-out, working in varied roles. He has experience in commercial and industrial cost estimating, budgeting, construction site management, and document control. Before joining YAES, Ross's experience included more than 10 years working for general contractors, followed by more than 17 years at Rimkus, where he performed more than 1200 forensic engineering evaluations related to various construction defect and property damage issues. Property damage evaluations included assessment of reported damage to residential and commercial structures from wind, fire, hail, explosions, water intrusion, and differential foundation movement. Ross has provided verbal testimony in deposition, jury trial, and public hearing settings.

Credentials

- PE | Professional Engineer

Representative Consulting Assignments

- Student Housing | Louisville, Kentucky | Construction Defect evaluation and litigation support.
- Bourbon Barrel Warehouse | Kentucky | Structural evaluation, construction defect evaluation, litigation support relative to collapse.
- Residential Subdivision | Indianapolis, Indiana | Multiple structural evaluations relative to damage from a natural gas explosion.
- Construction Accident | Cleveland, Ohio | Evaluation of the collapse of a railroad bridge during construction.
- Church | Stockwell, Indiana | Structural evaluation, collapse of a 140 year-old wood and masonry church sanctuary.
- Gymnasium Roof | Tennessee | Structural evaluation of wood-framed dome roof structure subsequent to fire.
- Commercial Buildings | Mayfield, Kentucky | Structural evaluations of multiple buildings following tornado outbreak.

Professional Experience

- 2024 - Current | Senior Managing Engineer | YA Engineering Services
- 2007 - 2024 | Construction Practice Leader | Rimkus
- 2002 - 2007 | Project Manager | Reynolds, Inc.
- 1996 - 2002 | Project Engineer | Weddle Bros. Construction Co.
- 1994 - 1996 | Project Engineer | Bernardin, Lochmueller & Associates

Area of Practice

- Construction Defect Reviews
- Litigation Support
- Roofing

- Structural Analysis
- Builder's Risk
- Building Code Upgrade Review

Publications and Presentations

- 2009 - "Residential Roofing Evaluation," American Society of Civil Engineers - 5th Forensic Engineering Congress (Co-Author), 2009.
- 2015 - "Ceiling Failures," American Society of Civil Engineers - 7th Forensic Engineering Congress (Co-Author), 2015.
- 2015 - "Richmond Hill Subdivision Case Study," American Society of Civil Engineers - 7th Forensic Engineering Congress (Co-Author), 2015.
- 2018 - "Commercial Roofing Condensation - Lessons Learned," American Society of Civil Engineers - 8th Forensic Engineering Conference (Co-Author), 2018.

Education

- Rose-Hulman Institute of Technology - Bachelor of Science - Civil Engineering - Terre Haute - Indiana

Affiliations

- American Society of Professional Engineers (ASCE)

Licenses

- 19900538 - Indiana - Professional Engineer
- 25599 - Kentucky - Professional Engineer
- 72566 - Ohio - Professional Engineer
- 062.060197 - Illinois - Professional Engineer
- 6201057177 - Michigan - Professional Engineer
- 117607 - Tennessee - Professional Engineer
- PE-2017024990 - Missouri - Professional Engineer
- 28435 - Mississippi - Professional Engineer