



# **Ross Kimble**

ΡF

### **Senior Managing Engineer**

#### **Department**

**Engineering Services** 

Tel: (270) 218-1105

Email: ross.kimble@yagroup.com

#### 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 yearold 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