



## Steve Leonard, P.E.



**Position:** Principal Engineer

**Years Experience:** 24

**Education:** B.S. in Civil Engineering – University of Louisville, J.B. Speed School of Engineering

### **Technical Skills:**

- RISA Design Software
- RAM Design Software
- Autodesk Revit
- Autodesk AutoCAD
- Microsoft Office Software
- Other Design Software

### **Organizations:**

- ASCE
- ACEC
- SEAOK
- KSPE
- CASE

## **Background**

Steve began his engineering career in Louisville, Kentucky designing highway bridges and commercial structures in a mid-sized civil/structural firm. He has also held structural engineering positions at two other engineering companies and worked for a contractor designing applications for foundation underpinning and concrete waterproofing technologies.

Steve and Elleanor, his wife, started Leonard Engineering in the spring of 2003. Over the past 17 years, he has worked on many projects requiring technical expertise in materials including steel, concrete, masonry, wood, and aluminum. Steve's varied project portfolio includes historical building assessments and repurposing/renovations, multi-family, mixed-use, religious, educational, commercial, industrial, and medical projects.

## **Project Experience**

*Heaven Hill Rickhouse G - Column Assessment & Repair*

*L&N Building Floor Stabilization*

*Louisville Metro Facility Needs Assessment (Fiscal Court Building & Metro Police Department Headquarters)*

*Quinn Chapel AME Historic Structure Report*

*Louisville Metro City Hall Exterior Rehabilitation*

*Germantown Mill Lofts*

*Whiskey Row Façade Stabilization Temporary Shoring*

*Bradford Mills Lofts*

*Copper & Kings Brandy Distillery*

*Jefferson County Fiscal Court Building Entrance Façade Stabilization*

*732 West Main Street*

*734 West Main Street*

*745 West Main Street*

*Stoddard Johnson Scholar House*