



EDUCATION

Bachelor of Science Civil Engineering
Summa Cum Laude, University of
Kentucky, Lexington, Kentucky

Master of Science Civil Engineering
(with a Structural emphasis), University
of Kentucky, Lexington, Kentucky

PROFESSIONAL ASSOCIATIONS

Structural Engineers Association of
Kentucky (SEAK)

American Institute of Steel Construction
(AISC) Urban Land Institute (ULI)

REGISTRATIONS/ CERTIFICATIONS

Kentucky - 26747

Mr. Barger has been with Brown + Kubican since January of 2006, spending the majority of his career in the Lexington office. He graduated from the University of Kentucky with a Bachelors and Masters of Civil Engineering, specializing in Structural Engineering. He also previously worked as a Project Manager for a large, regional construction company. Mr. Barger is proficient in design, detailing, coordination and project management for a wide variety of structural types and clients.

Mr. Barger moved back to his hometown of Louisville, Kentucky to start a new branch office for B+K in June of 2015. He manages the office and became a Principal in the firm in January of 2016.

As a project manager, Mr. Barger will represent B+K in meetings, coordinate with the design team, perform structural analysis and calculations, prepare construction drawings using CAD or REVIT, and edit technical specifications. During the construction phase, he will attend progress meetings to evaluate the work of the construction contractor.

PROFESSIONAL EXPERIENCE

Bullitt County Library Shepherdsville, Kentucky

An approximately \$7.0 M, 1-story, 40,000 sq ft central library. The structure consists of steel construction founded on shallow footings.

Lexington Public Library - Northside Branch Lexington, Kentucky

New \$6.5 M, 1-story, 27,000 sq ft library facility with steel frame and concentrically braced frames.

Speed Art Museum Louisville, Kentucky

A \$24.0 M, 70,000 sq ft, 3-story addition featuring a structural steel frame with cantilevered floors and roof, structural steel curtainwall system, and complex architectural considerations.

The Hermitage, Barn 8 Goshen, Kentucky

A renovation of an existing barn into a restaurant and event space. Work included a grand stair rick-house display, floor reinforcement design for assembly usage, and design of some utility buildings.

Kentucky International Convention Center Louisville, Kentucky

Approximate 500,000 sq ft, 3-story reconstruction and vertical expansion to the west wing of the convention center. Structure includes reinforcement and reconfiguration of the existing waffle slab, new steel frame, long span trusses, and foundation reinforcement.

Shelby County Area Technology Center Shelbyville, Kentucky

\$8.5M, 30,000 sq ft addition/31,000 sq ft renovation with load-bearing masonry walls and steel bar joist roof system.