

TODD BLACKBURN, P.E.



EDUCATION:

B.S. in Architectural Engineering, Structural Emphasis,
Kansas State University, Manhattan, KS 2014

REGISTRATION:

Licensed Professional Engineer in the following States:
Colorado, Kansas, Texas

EXPERIENCE:

Project Manager, Knott Laboratory, LLC, Centennial, Colorado, April 2024 to Present
Project Manager, Anthem Structural Engineers, Golden, Colorado, February 2023 to March 2024
Project Engineer, Anchor Engineering, Denver, Colorado, August 2020 to December 2022
Project Engineer, BSE Structural Engineers, Lenexa, Kansas, January 2016 to July 2020
Design Engineer, Professional Engineering Consultants, Wichita, Kansas, May 2014 to December 2015

CONSULTING ENGINEER EXPERIENCE:

Mr. Blackburn has designed gravity superstructure and lateral force resisting systems for office and mixed-use buildings, hotels, multi-family developments, industrial facilities, residential homes, and delegated design and glazing elements. Materials of these structures consisted of reinforced concrete, masonry, wood, steel, cold-formed steel, glass and aluminum. Examples of designed elements include beams and columns, bearing walls, shear walls, braced frames, moment frames, spread footings, strip footings, drilled piers, and grade beams. Many of these structures were designed to resist extreme environmental factors, such as heavy snow loads, high winds, high seismic activity, expansive soils, and expedited construction schedules.

While delivering projects to clients, Mr. Blackburn has provided structural expertise for professionals including architects, developers and owners. Mr. Blackburn has performed construction administration activities for several projects, furnishing Requests for Information (RFI) responses, reviewing submittals, and providing advisory problem solving. Mr. Blackburn has design and analysis experience utilizing a variety of building code standards including those published by the International Code Council, American Society of Civil Engineers, American Concrete Institute and the American Institute of Steel Construction.

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