

AUSTIN FRIDAY, M.S., P.E.



EDUCATION:

M.S. in Civil Engineering, Structural Emphasis, Colorado School of Mines, Golden, CO 2019
B.S. in Industrial Distribution, Texas A&M University, College Station, TX 2013

REGISTRATION:

Licensed Professional Engineer in the following States:
Colorado

EXPERIENCE:

Project Engineer, Knott Laboratory, LLC, Centennial, Colorado, February 2022 to Present
Professional Engineer, Martin/Martin Consulting Engineers, Lakewood, Colorado, January 2019 to February 2022
Teaching Assistant (Statics), Colorado School of Mines, Golden, Colorado, July 2017 to December 2018
Business Development Specialist, WESCO Distribution, Denver, Colorado, July 2013 to December 2016

CONSULTING ENGINEER EXPERIENCE:

Mr. Friday has designed gravity superstructure and lateral force resisting systems for high-rise mixed-use hotel and office towers, structures for use in hospitality, multi-family residential developments, industrial and municipal structures using steel, mild- and post-tensioned reinforced concrete, masonry, wood and cold-formed steel. Examples of designed elements include simple beams, cantilevered beams, columns, pilasters, bearing walls, shear walls, braced frames, moment frames, spread footings, strip footings, drilled piers, micropiles and grade beams. Many of these structures were designed to resist extreme environmental factors, such as heavy snow loads, high seismic activity, high winds, expansive soils and compressed construction schedules.

In the course of delivering projects to clients, Mr. Friday has provided structural expertise for professionals including architects, developers and owners. Mr. Friday has performed construction administration activities for several projects, furnishing Requests for Information (RFI) responses, reviewing submittals, and providing advisory problem solving. Mr. Friday 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.

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

Mr. Friday is a member of the following technical and professional societies:

ASCE – American Society of Civil Engineers
SEAC – Structural Engineer Association of Colorado

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