

GRANT M. SCHULTE, P.E.

EDUCATION:

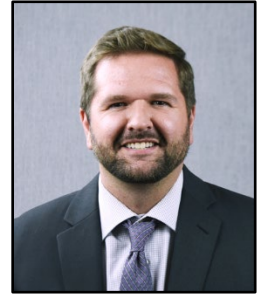
B.S. in Civil Engineering, Structural Emphasis, Minor in Economics,
Colorado School of Mines, 2011

REGISTRATIONS:

Registered Professional Engineer in Colorado (#59261)

EXPERIENCE:

Project Manager, Knott Laboratory, LLC, Fort Collins Colorado, January 2024 to Present
Project Engineer, Knott Laboratory, LLC, Fort Collins Colorado, August 2021 to December 2023
Structural Engineer, RMG Engineers, Fort Collins Colorado, January 2015 to July 2021
Geotechnical/Civil Staff Engineer, RMG Engineers, Evans Colorado, March 2013 to December 2015
Field Engineer, Consolidated Oil Well Services, Gillette Wyoming, January 2012 to December 2012



FORENSIC ENGINEERING:

Mr. Schulte has nearly 3 years of experience as a Forensic Engineer, working in tandem with HOAs, property managers, and general contractors, evaluating and preparing repair plans for a multitude of structural and civil projects. Mr. Schulte has evaluated hundreds of structures for structural/civil deficiencies, including, but not limited to, foundation movement and repairs, fire and vehicle impact repairs, dilapidated deck/patio repairs, roof and hail insurance claims, and retaining wall and/or site grading deficiencies and repairs. Additionally, Mr. Schulte has 6 years of experience as a structural design engineer for both residential and commercial projects and nearly two years of experience as a geotechnical and civil design engineer. These responsibilities included gathering, evaluating, and testing soil samples and writing geotechnical reports, creating site and grading plans for residential projects, and complete structural engineering for both new construction and remodeled residences. Additionally, Mr. Schulte has experience with foundation design plans for a multitude of foundation types including spread footings, drilled piers, post tensioned slab on grade, and Tella Firma foundations. He has also designed various framing plans for residential projects, as well as multifamily buildings and community centers. Mr. Schulte's experience in the forensic analysis of structures as well as the engineering design of geotechnical, civil, and structural projects has given him a unique understanding of construction processes and procedures, enabling him to readily identify and provide design repairs or improvements for a myriad of building failures.

ENGINEERING AND DESIGN:

Mr. Schulte has a wide breadth of engineering design experience including single family residences, custom luxury homes, multifamily residences and community centers and buildings, and light steel commercial buildings. He has completed designs using a variety of structural materials including wood, concrete, steel and masonry. From this design experience, Mr. Schulte has gained a thorough understanding of both local and national building codes and building practices. Mr. Schulte has resolved an array of issues that arise while completing construction projects by working closely with a variety of professionals including architects, contractors, state building officials, and owners throughout the design process. Additionally, he has extensive experience providing design repairs or improvements for manmade and environmental damage to newly built, as well as existing structures, including, but not limited to foundation cracks, damage and bowing; building movement due to expansive soils and improper drainage; and removed or damaged structural elements.

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

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

- ASCE – American Society of Civil Engineers
- AISC – American Institute of Steel Construction