JACKSON BECK, P.E.



EDUCATION:

B.S. Sustainable Biomaterials, Virginia Polytechnic Institute and State University, Blacksburg, VA 2015
B.S. Civil Engineering *Cum Laude*, Kennesaw State University, Marietta, GA 2023
M.S. Civil Engineering, Purdue University, West Lafayette, IN 2029 (In Progress)

REGISTRATION:

Licensed Texas Professional Engineer No. 160261

EXPERIENCE:

Project Manager, Knott Laboratory, LLC, Dallas, TX, July 2026 - Present
Project Engineer, Knott Laboratory, LLC, Dallas, TX, February 2024 - June 2026
Civil Engineering Analyst, Kimley-Horn, Dallas, TX, 2023 - 2024
Engineering Technician, Ray Engineering Inc., Atlanta, GA, 2021 - 2023
Renovation Director, Ragged Point Inn, Ragged Point, CA, 2020 - 2021
Project Manager, Trust Homes, Savannah, GA, 2019 - 2020
Project Manager, Mardon Construction, Atlanta/Savannah, GA, 2017 - 2019
Construction Manager, Meritage Homes, Atlanta, GA, 2017
Assistant Construction Manager, Meritage Homes, Atlanta, GA, 2016

CONSULTING ENGINEER EXPERIENCE:

Mr. Beck has over five years of experience in forensic engineering. His clientele includes homeowners' associations, property managers, attorneys, and contractors. His engineering prowess extends to various project types, including single-family homes, multi-family dwellings, industrial structures, and construction defect investigation. As a Forensic Structural Engineer, he has played a pivotal role on teams consulting on a wide range of projects involving retaining walls, building structures, building envelopes, foundations, and drainage systems in Texas, Georgia, the Carolinas, and Colorado. His experience focuses on forensic evaluation, construction conformance and defects, causation of property damage, material longevity, reconstruction repairs, and post-litigation repairs. Mr. Beck has experience in non-destructive and destructive testing of both architectural and structural components to assess the locations and extents of environmental and man-made hazards.

STRUCTURAL/CIVIL ENGINEERING DESIGN:

Mr. Beck has experience contributing to design teams for single-family homes, a wide range of repairs to residential and commercial structures, as well as civil grading and drainage project improvements.

CONSTRUCTION ADMINISTRATION:

Mr. Beck spent the first six years of his professional career in residential construction management. During this time, he oversaw the successful completion of hundreds of new home construction projects across Georgia, South Carolina, and Florida. Additionally, he led the renovation of a boutique hotel in Central California. As an engineer, Mr. Beck has observed a broad range of projects for design compliance.

MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:

SEAoT – Structural Engineers Association of Texas
ASCE – American Society of Civil Engineers
ICRI – International Concrete Repair Institute
Who's Who in America, Marquis Who's Who, 2026