

ENGINEERS



Colin L. Bailey, PE, SECB
President

Mr. Bailey is president of Bailey and Son Engineering, Inc. After graduating from the Citadel in 1982 with a Bachelor of Science Degree in Civil Engineering Colin was employed by two large multi-discipline engineering firms and two consulting firms. Since establishing Bailey and Son Engineering in 1991 Mr. Bailey has served as Principal-In-Charge, Project Manager and Project Engineer on private and public projects throughout the southern and eastern regions of the U.S.

EDUCATION:

B.S. Civil Engineering,
1982
The Citadel
Charleston, SC

PROFESSIONAL REGISTRATION:

Professional Engineer

Alabama, Arkansas, Florida, Georgia,
Indiana, Kentucky, Louisiana, Maryland,
Minnesota, Mississippi, Missouri, North
Carolina, Ohio, Oklahoma,
Pennsylvania, South Carolina,
Tennessee, Texas, Virginia, West
Virginia

PROFESSIONAL AFFILIATIONS:

- American Concrete Institute
- American Institute of Steel Construction
- American Wood Council
- Construction Specifications Institute
- International Code Council
- Investigative Engineers Association
- National Council of Examiners for Engineers and Surveyors
- National Concrete Masonry Association
- Structural Engineers Association of South Carolina
- West Coast Lumber Inspection Bureau

PROJECT EXPERIENCE:

As Principal of the firm, Mr. Bailey is responsible for business development, client relationships, managing technical and office staff, and establishment of company objectives, philosophy, and direction. His involvement in a project allows the client to benefit from his experience and knowledge of structural systems, materials, construction means and methods, and value-engineering ideas.

Mr. Bailey has extensive Structural Engineering experience with industrial and commercial projects that include both new structures and renovations of, or additions to, existing structures. He has knowledge of many building materials, process equipment, and construction techniques. Working relationships with contractors, fabricators and / or owners provides the opportunity to see the pros and cons of various solutions to structural engineering problems.

As lead project engineer, he is responsible for the selection and design of structural systems. He has conducted feasibility assessments and structural and forensic investigations of existing commercial, residential, and industrial properties.

