



Adam L. Sisk, PE, SE
Structural Engineer

Education:

Bachelor of Science, Structural Engineering, Structural Emphasis;
NC State University (Raleigh, NC), 2009
Masters in Civil Engineering, Structural Emphasis;
NC State University (Raleigh, NC), 2010

Registration: Engineering Intern

North Carolina #041563

Professional Affiliations:

American Concrete Institute, American Institute of Steel Construction,
American Society of Civil Engineers, SEA of NC-Wilmington Chapter

Employment:

2010-Present Woods Engineering, PA (Wilmington, NC)
Engineering Intern/Structural Engineer

Areas of Expertise:

Conventional Reinforced Concrete; Etabs 3-D Modeling; Risa 3-D Modeling; Composite Steel; Woods Structures; Seismic & Wind Analysis

Project Experience:

Live Oak Bank Corporate Office Building, Wilmington, NC

30,000 sf. 2-story office building with light-gauge bearing walls, glulam beams, concrete floor and metal deck on wood joists and a wood framed roof with exposed king post trusses

Live Oak Bank Corporate Office Building 2, Wilmington, NC

55,000 sf. 3-story office building utilizing a steel superstructure w/ composite steel & concrete floors at level 2 & 3 and a steel bar joist and metal deck roof.

NHRMC - Outpatient Cardiology Center, Wilmington, NC

62,300 sf. 3-story medical facility utilizing a steel superstructure w/ composite steel & concrete floors at level 2 & 3 and a steel bar joist and metal deck roof.

101 N. Third Street, Wilmington, NC

72,000 sf. 5-story office building utilizing a steel superstructure w/ composite steel & concrete floors at level 2-5 and a steel bar joist and metal deck roof.

Carolina Bay - Main Campus @ Autumn Hall, Wilmington, NC

400,000 sf. 3-story senior housing facility with mixed construction consisting of wood framing, concrete podiums and hollow-core planks bearing on steel.