

Curriculum Vitae Seth E. Schmid, P.E.

Civil/Structural Engineer



EDUCATION

Master of Science, Structural Engineering, University of Florida

Bachelor of Science, Civil Engineering, University of Florida

REGISTRATIONS AND CERTIFICATIONS

Professional Engineer in Florida

AFFILIATIONS

Member, American Society of Civil Engineers (AMCE)

PROFESSIONAL EXPERIENCE

Project Manager/Associate, Kimley-Horn and Associates, Inc., Sarasota, FL, 1996 – Present

Graduate Research Assistant, University of Florida, Gainesville, FL, 1994 – 1995

PROFESSIONAL SUMMARY

Mr. Schmid's depth of experience in structural engineering allows him to provide a broad spectrum of forensic engineering services. His experience in design, construction phase engineering, and property assessment allows him to get to the origin and cause of problems. He has been involved in all aspects of a project from project management to conceptual planning, design, development of technical specifications, permitting, construction, and failure analysis of all aspects of building systems.

PROFESSIONAL DEVELOPMENT

Florida Building Code – Building Structural Design, Engineer Educators, Inc., 2015

2010 FBC Wind and Flood Provisions, ASCE, 2012

Condition Evaluation of Existing Structures, Concrete and Steel, ASCE, 2011

Topics in Soil Engineering and Concrete, Half Moon, LLC, 2010

Environmental Management – Water Resources, ASCE, 2008

Florida Building Code Building/Structural Technical Core Course, Florida Building Commission, 2002

Designing Masonry with the 1999 MSJC Code, Masonry Society and American Concrete Institute (ACI), 2002

RELEVANT EXPERIENCE

Structural Engineering: Steel, cast-in-place concrete, masonry, and timber design for a variety of structures such as box culverts, retaining walls, boardwalks, industrial buildings, water control structures, industrial equipment supports, and stormwater vaults.

Civil Engineering: Grading, site drainage, and permitting for both residential and commercial projects.

Property Condition Assessment: Can assess the condition of industrial buildings, office buildings, golf cart tunnels, and municipal treatment facility structures.