



COLIN P. RUEB, P.E.

Engineer I



+CONTACT

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Colin Rueb has over four years of engineering experience in structural investigations and material analysis to determine failure causation related to concrete and prestressed concrete construction. With his knowledge of concrete deterioration issues, he has developed repair designs to address corrosion, strengthening, spalling, and other problems.

His experience has included condition surveys, field investigations, structural analysis, and finite element modeling of distressed facade systems, building components, and various structures.

Prior to joining RRJ, he worked as an engineering intern for a national architectural/engineering forensic consulting firm and the City of Naperville, Illinois, Transportation, Engineering and Development Business Group. He gained experience in field investigations and surveys, structural analysis, and repair design of damaged buildings and historic structures, and road construction/rehabilitation projects. He served as a laboratory instructor in a construction materials lab course in the Department of Civil and Environmental Engineering while working on his Master's degree at the University of Illinois, Urbana-Champaign.

■ EDUCATION

Master of Science in Civil Engineering, 2014
Focus in Structural Engineering
University of Illinois at Urbana-Champaign

Bachelor of Science in Civil Engineering, 2012
University of Illinois at Urbana-Champaign

■ REGISTRATION

Licensed Professional Engineer in Illinois
Construction Documents Technologist (CDT)

■ PROFESSIONAL AFFILIATIONS

American Concrete Institute (ACI)
Young Professional Member
Associate Member, Committee 222 -Corrosion of
Metals in Concrete

American Institute of Steel Construction (AISC)