



BC&E_{LLC}

Professional Qualifications

Heather G. Coman, P.E.

Associate

EDUCATION

Bachelors of Science, Civil Engineering, University of California, Irvine, 2003

Minor of Arts, English, University of California, Irvine, 2003

PROFESSIONAL REGISTRATIONS AND MEMBERSHIPS

Registered Professional Engineer in Colorado and Nevada

PROFESSIONAL EXPERIENCE

2021 - Present: BC&E, LLC

Associate

2021: ProNet Group

Irvine, CA

Project Engineer

2017 - 2021: Partner Engineering, Inc.

Santa Ana, CA

Project Manager/Project Engineer

2014 - 2017: The Vertex Companies

Irvine, CA

Project Manager

2007 - 2008: AECOM

Orange, CA

Design Engineer

2003 - 2007: Ficcadenti and Waggoner

Engineer

Heather Coman has extensive experience in multiple aspects of design, construction, and remediation of buildings and finishes. She has investigated structures and facades for construction defect litigation, insurance claims, and surety, as well as overseen structural retrofits.

Ms. Coman's experience is in the disciplines of construction of timber, steel, and concrete structures with particular emphasis on timber and timber-concrete structures of various sizes. She has observed such structures throughout their construction cycle from deep foundations to roofing, as well as worked on projects with buildings of various ages and conditions. This has given her experience with how such buildings sustain over their lifespan and where construction defects and maintenance errors most often result in a requirement for structural retrofits and repairs. This experience is particularly detailed relating to identifying structural deficits in regards to seismic load capacity in historical construction of multi-family residential buildings in Southern California.

Ms. Coman's experience extends to single and multi-family residences as well as mixed use structures up to thirty-six stories.

7991 Shaffer Parkway
Suite 103
Littleton, CO 80127

303-350-1000
www.bce-llc.net