



Edward L. Fronapfel, MSCE, PE, CBIE, CFCC, EDI, CBCP, Fellow Member of NAFE | Owner

Ed holds a Bachelor of Science in Civil Engineering and a Master of Science in Civil Engineering with an emphasis in forensic and structural engineering. He is a Board Certified Building Inspection Engineer through the National Academy of Building Inspection Engineers and a Fellow member of the National Academy of Forensic Engineers. In addition, Ed is a Level 2 Thermographer, and a Level 2 Post Tension Examiner as well as a National Association of Certified Home Inspector and a Third Party Exterior Design Institute Inspector.

Ed teaches as an Adjunct Professor at the University of Denver in the Burn's School of Real Estate and Construction Management. Courses include Estimating, Project Management and Control, Sustainability in Construction, Residential Construction Systems and Environmental Systems & MEP. Ed was awarded the 2015/2016 "Adjunct Faculty Excellence in Teaching Award" by the Franklin L. Burns School of Real Estate and Construction Management at the University of Denver.

His work experience encompasses geohydraulic engineering, hydraulics, hydrology, civil and structural engineering for new development, warranty work, property claim support, repair and rehabilitation design. Ed's building science work includes interior ventilation control, HVAC sizing verifications and analysis, moisture management systems for attics, crawlspaces and basements for residential and commercial structures. Ed has additional background in masonry, stucco, EIFS, and many components used for cladding buildings from the foundation systems to the roofing systems.

Ed's experience includes over 450 deposition testimonies and over 55 trial testimonies, as well as hundreds of mediations, and arbitrations. He is a registered engineer in Alabama, Arizona, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Louisiana, Michigan, Minnesota, Mississippi, Montana, Missouri, Nebraska, New Jersey, Nevada, New Mexico, North Carolina, North Dakota, Oklahoma, Oregon, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Washington, and Wyoming.

Ed holds Active memberships in many professional organizations including RCI, AIA, NSPE, Lorman, CABO, RESNET and others. He is a published writer in "The Journal of RCI," "Building Integration Solutions," "The Forensic Engineering Task Force," "The Investigative Engineer," "The I-ENG-A Report," "Information, Proceedings Volumes 4, 5, 6, 7, 8," "Colorado Claims Guide," and "Building Integration Solutions," "Construction Accounting and Taxation" and "The Journal of Forensic Engineering."