



Practice Areas:
Architectural
Construction Defect
Cost Estimates
Standard of Care

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James Casanova, MS

Mr. Casanova is a general contractor and architectural designer with 23 years of experience in the construction industry. His construction background includes work as an HVAC installer and framer for both commercial and residential structures. His design experience ranges from small residential to large industrial projects and includes award winning designs.

LICENSURE & EDUCATION

Master of Architecture, University of Colorado, Boulder, 2000
BS, Environmental Design, University of Colorado, Boulder, 1999
Licensed and Insured Class B Contractor in the City of Boulder, CO
RESNET Certified Home Energy Rater, Rater number P-66 (Inactive)

WORK HISTORY

Cofounder and Co-Owner, *Carbon Arms Corp.*, 2011 to present
Construction and Architectural Project Manager, *Entropy Engineering Corp.*, 2008 to present
President, *Casanova Design & Construction, Inc.*, 2000 to present
Assistant Professor, *University of Colorado, Boulder*, 1999-2003
Architectural Intern, *Garth Braun Associates*, 1999-2000

Mr. Casanova has 10 years of work experience in the construction trades prior to completing his degrees. He regularly utilizes CAD design and graphics packages in his work and has taught these courses at the college level.

DESIGN & CONSTRUCTION ANALYSIS

Working as both an architect and a contractor has given Mr. Casanova a unique perspective from which to evaluate failures related to design, workmanship, coordination of the trades and general worksite practices. He has often worked on projects with several different architects and builders, facilitating both documentation and construction of a variety of Commercial, Residential, Renovation and Historical work. Mr. Casanova also evaluates failures related to building envelope issues, construction management, and construction trades standard of care.

He has been involved with the Environmental Design Department at the CU Boulder Campus, sitting on architectural design studio review panels, advising students on technical aspects of the construction process to incorporate into their designs.

He was involved with the design build program at CU Denver that successfully completed a park pavilion for the city of Manitou Springs, CO -- the largest project ever undertaken by the program at that time. Mr. Casanova served as the shop drawing coordinator and on site supervisor for steel and wood construction for the project.

2006 - Selected as the General Contractor for Home and Garden Television's (HGTV) Dream House construction of the Herr Residence.

2004 - Rocky Mountain News "Home Front," featured for the renovation of the Morris Residence, in an article titled "Block and Blue."

2000 - Design Competition Winner - "Colorado Sports Hall of Fame," housed at Invesco Field. Mr. Casanova was subsequently retained to refine the design and produce the construction drawings and material schedules needed by the joint venture to construct the space. The Hall of Fame opened with the Stadium in August 2001.

AFFILIATIONS

Member of the American Institute of Architects