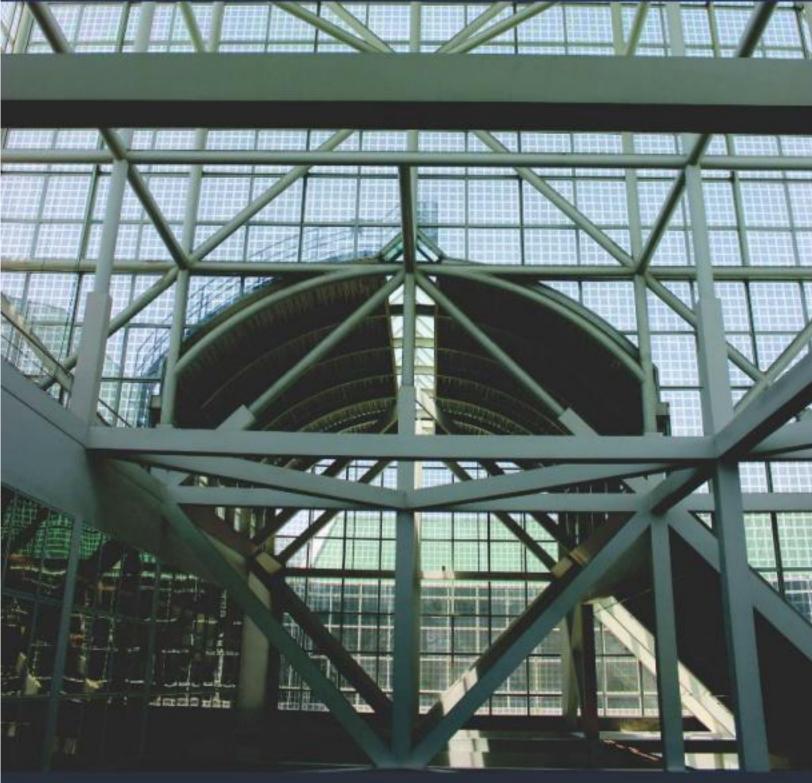


CORPORATE PROFILE









CREDIBILITY

Over 20 Years of Experience

Thousands of Expert Designations

Real Time Client Accessibility, Consultation, and Support

Highly Skilled Team

Instant Client Sharing Portal

Innovative BHA Digital Inspection Software

Meaningful Cost & Productivity Improvements

The Experts Group at BHA is comprised of credentialed construction professionals, and includes recognized experts in the fields of repair cost estimating, forensic architecture, civil and structural engineering, general contracting, construction management and scheduling, roofing, waterproofing, building envelope systems, and construction methods and materials. These experts have provided our clients with the highest level of service and expertise in the full range of construction-related claims, including:

- Single-family production housing
- Multi-family residential
- Apartments and hotels
- Institutions
- s (schools, hospitals, government facilities)
- Commercial and industrial facilities
- State and local municipalities
- Infrastructure and public right-of-way
- Delay claims analysis
- Construction safety/premises liability
- Coverage and exposure analysis





Bert L. Howe & Associates, Inc.

Construction Consultants

Construction and Design Professionals



GENERAL CONTRACTING

The Experts Group at Bert L. Howe & Associates, Inc., delivers effective solutions to the myriad claims arising from all types of construction-related litigation. Licensed general and engineering contractors work in integrated organizational alliance with the firm's design experts to provide our clients with vital information and concise explanation of complex defect claims. BHA provides general construction investigation, expert witness testimony, and claims-related support services to national builders, sub trades, building product manufacturers, and construction claims professionals nationwide.

EXPERT TESTIMONY

Bert L. Howe & Associates, Inc., is a full service construction claims and litigation support firm with focus on construction defect claims, construction expert witness testimony, general construction investigation, and dispute resolution. The Experts Group at BHA is comprised of credentialed construction professionals, and includes recognized experts in the fields of repair cost estimating. forensic architecture, civil/structural engineering, roofing, waterproofing, and building envelope systems. BHA provides nationwide construction-related expert support services to the nation's most recognized construction litigation practitioners, Fortune 500 builders. commercial general liability carriers, owners, construction practice groups, and a variety of state and local government agencies.

DELAY CLAIMS

The Construction Experts Group at BHA delivers comprehensive delay claim analysis to an industry increasingly focused on project schedule performance. Delay claims have consistently been key provisions of construction contracts. Schedule performance is critical to cost effective project completion: subsequently, claims have become more frequent when delays are experienced. Delay claims are, by nature, complex and document-intensive, with contracts commonly including detailed provisions addressing the components of delay and liquidated damages. BHA is uniquely staffed and qualified to provide analysis and expert testimony on all delay related issues, including critical path scheduling, no damages for delay clauses, acceleration, compensable vs. non-compensable delays, change order and RFI impacts, design issues and impacts, disruption, resultant construction defects, contractor/owner standard of care, weather, labor disputes, material shortages, Force Majeure, and termination.

FORENSIC ARCHITECTURE

The Architects Group at Bert L, Howe & Associates, Inc., draws from the experience gained through more than 5,000 expert designations in a wide variety of construction defect and claims litigations. Leveraging from this considerable body of experience, BHA provides architectural standard of care analysis and testimony to the nation's most recognized construction litigation practitioners, Fortune 500 builders, commercial general liability carriers, owners, construction practice groups, and a variety of state and local government agencies.



ROOFING & WATERPROOFING

The roofing and waterproofing experts at BHA are among the most highly regarded roofing expert witnesses in the construction forensics community. State-licensed professionals working in conjunction with the firm's architectural, general contracting, and engineering resources afford clients a comprehensive claims support solution geared toward the rapid resolution of roofing and waterproofing claims. The roofing consultants are currently designated experts in a number of residential, commercial, and government litigation projects throughout the country.

BUILDING ENVELOPE

Bert L. Howe & Associates, Inc., is the country's largest and most experienced construction expert, claims, and support company. Throughout more than 5,000 expert designations, the architects, engineers, and specialty contractors at BHA have provided trial support services and consultation on every conceivable type of building envelope-related issue. The firm is currently designated in a wide number of cases wherein building envelope issues play a significant role in the respective litigations.

COST ESTIMATING

The Construction Experts Group at BHA utilizes proven methodologies of analysis. quantifying, costing, and opining on matters of cost, means, methods and standards of practice related to the entire range of construction defect claims. At BHA, the cost estimating process is typically applied where disagreements exist in the scope of work and realized costs of a project. It is also employed in cases where a fair value for a scope of repairs must be determined, calculated and defended. Cost estimating requires significant experience and skilled analysis to interpret information contained in construction drawings and other common written instruments containing technical data, such as specifications and testing reports. BHA's professional experience across all construction disciplines provides our clients with the technical expertise necessary to efficiently navigate the assorted challenges influencing the increasingly complicated environment of personnel, materials, and equipment of today's projects.

CIVIL ENGINEERING

The Engineering Group at BHA specializes in furnishing comprehensive forensic civil engineering and structural engineering services necessary for supporting legal actions. Utilizing industry-recognized standards and accepted technological methods. BHA provides clients a credible cost-effective resource geared toward explaining, identifying, and designing corrective measures. BHA is engaged in a multitude of civil engineering-related litigations involving evaluation of regulatory requirements, surveys, licensing, training, building code violations, standard of care issues, and defective specifications, and is a recognized presence in the construction claims community.



he Construction Experts Group at BHA is engaged in a wide spectrum of production housing-related construction claims. The firm has been retained to provide expert investigation, consulting, and testimony by a diverse clientele consisting of both public and privately held developers, recognized subcontractors, real estate investment trusts, and design professionals.

The architects, engineers, general and specialty contractors at BHA deliver a comprehensive multi-disciplinary expert support solution to clients concerned with all forms of production housing-related disputes. BHA experts bring a wealth of hands-on experience to bear on our residential designations, with many staff members having worked in the residential construction trades as project managers, superintendents, or in executive roles with major developers.

BHA, through designation on a multitude of production housing cases, brings an unequaled understanding of the interrelationships between developers, general contractors, and subcontractors. This, along with a comprehensive knowledge of contractual scopes of work and local standards of care and practice, positions BHA as the clear leader in analyzing subcontracts, preparing contractual scope analyses, and producing scope-based allocations of exposure. The Construction Experts Group at BHA is engaged by a number of recognized public builders throughout the country.













Project Experience Condominiums/Multi-Family

BHA has gained unparalleled experience supporting multi-family residential claims. The firm has been retained in various capacities to provide expert investigation, consulting, and testimony on a mixture of townhome, condominium, apartment, and mixed-use projects. The construction and design professionals at BHA deliver a comprehensive multi-disciplinary expert support solution to clients engaged in multi-family-related construction disputes.

In today's climate of cost-sensitivity and hard line interpretation of coverage positions, BHA's extensive experience in addressing code and standard of care issues (that may fall outside of conventional coverage language) is brought to bear when addressing allegations relating to such areas as fire safety and sound attenuation. Further, our comprehensive understanding of contractual scopes of work and the ability to differentiate between common area and homeowner-maintained building components promotes efficient and effective responses relative to these often hotly contested elements of the structure.

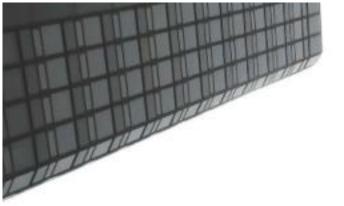
The latest technology is employed in support of multi-family residential claims. Proven cost development methods, as well as computer-supported quantification software, assist our team in developing reliable, accurate repair cost estimates and credible apportionment of liability. This convergence of experience and technology translates into the best possible outcome for our clients and allows us to provide the highest quality litigation support services while minimizing expert support costs.











Project Experience High-Rise/Mid-Rise

igh-rise and mid-rise projects present their own unique challenges when investigating and responding to construction defect and other construction-related claims. Curtain wall assemblies, sophisticated environmental and mechanical systems, vertical ingress and egress, as well as proprietary roofing and waterproofing systems, all contribute to the complexity of competently collecting data and preparing robust responses to allegations. Below-grade parking, site amenities, and dedicated infrastructure provide additional challenges to experts engaged on these cases.

For the forensic investigator, the large number of subcontractors, specialty trades, unique materials and architectural treatments, combined with the added management and scheduling parameters demanded during original construction, all require a comprehensive and in-depth understanding of the construction processes and procedures inherent in high-rise and mid-rise development.

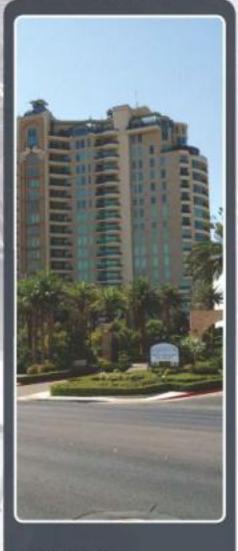
With experience in a multitude of mid- and high-rise developments across numerous jurisdictions, the credentialed Construction Experts Group at BHA is ideally suited to address these unique challenges: providing industry-leading professional services with the highest level of customer care.



BHA Project ID: MacFarlane Partners Location: San Francisco, CA



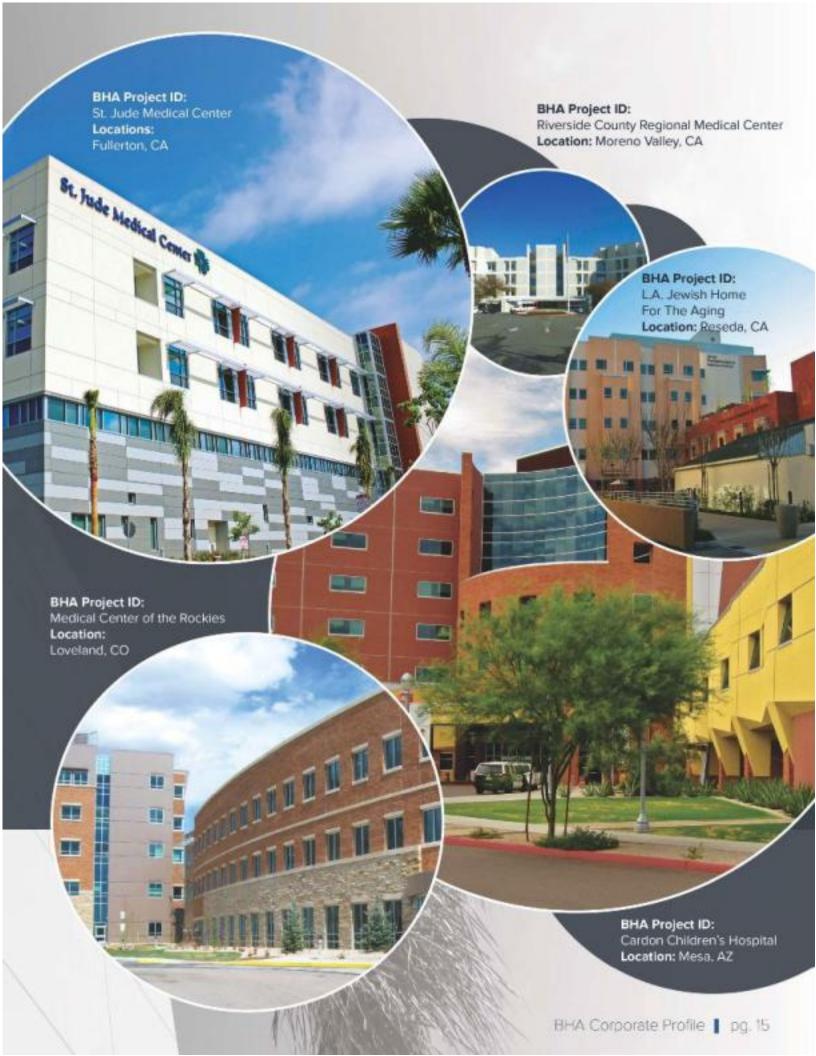
BHA Project ID: ICON Condos Location: San Diego, CA



BHA Project ID: Queensridge HOA Location: Las Vegas, NV



Which designations on medical facilities all over the Southwest, BHA leads the construction forensics industry in the investigation and analysis of claims relating to hospitals and medical facilities. Across the Southwest, from California to Nevada, Arizona, and through Texas, BHA has been a leader in medical facility litigation defense for over a decade. The Experts Group at BHA has investigated and successfully defended construction-related claims involving projects that run the gamut of medical and health care facilities, including medical and dental offices, neighborhood emergent care clinics, elderly and ambulatory care and rehabilitation centers, community and university hospitals, and Level I trauma centers.



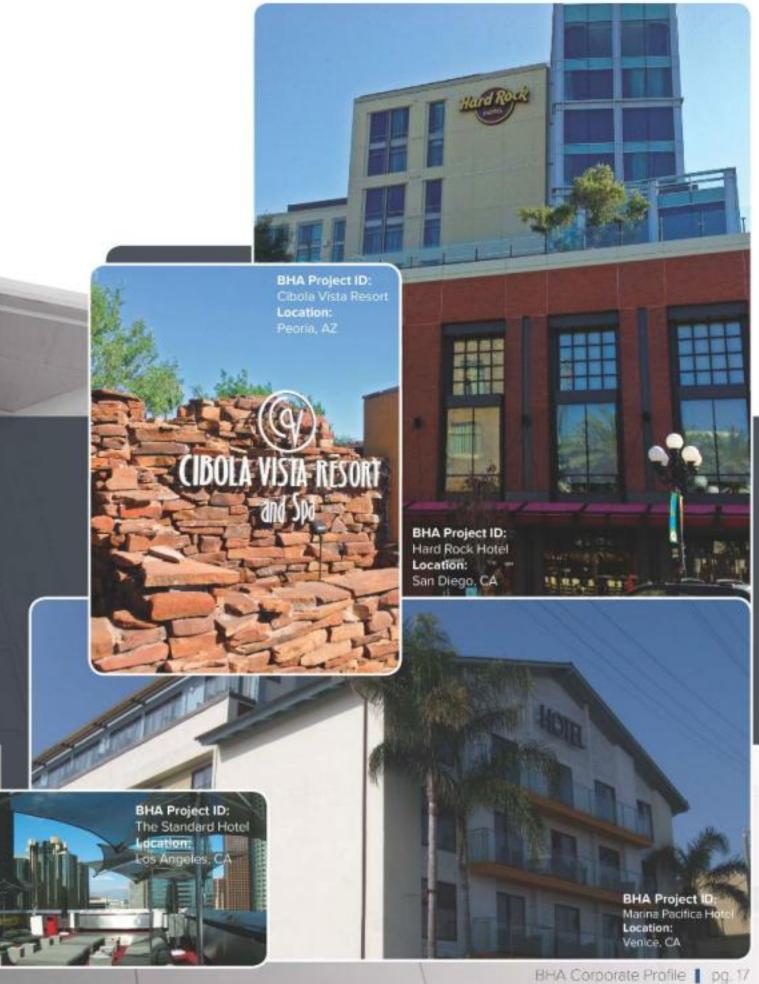
Project Experience Hotels/Hospitality

nvestigating and analyzing claims relating to hotels and other hospitality facilities presents certain unique challenges. Timing of investigations and testing, access to in-service guest rooms and service areas, and the desire by property managers to keep the maximum number of revenue-generating units on line (particularly during peak periods or seasons) all stand to affect the efficacy and efficiency of the investigation.

Further, special insight and experience is required when dealing with the unique design requirements of hotels, including fire and life safety, sound attenuation, ingress and egress, and addressing multiple occupancy types within a single complex.

The Construction Experts Group at BHA brings a wealth of highly specialized knowledge to the table on every hotel retention: knowledge gained through years of hands-on participation in hotel-related investigations, both large and small, at hotels and convention centers all across the United States.



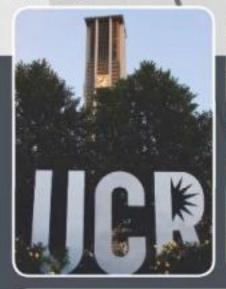


Project Experience Public Schools & Universities

ver the past 20 years, BHA experts have been designated on a wide variety of projects involving learning institutions. From elementary schools to world-renowned public and private universities, our experience is the cumulative result of the knowledge and expertise gained through
analysis and response to claims arising from educational projects across the US, including California,
Nevada, and Texas.

Our Construction Experts Group has analyzed and rendered opinions on a full range of issues relating to educational facilities, including site and soils-related issues, grading and drainage, roofing and waterproofing and all types of fenestration and exterior cladding issues, and is adept at navigating through the special design and approval processes often associated with the design and construction of school projects.

BHA Project ID: University of California Riverside (UCR) Location: Riverside, CA











BHA Project ID: California State University Fullerton Location: Fullerton, CA



BHA Project ID:

California State

Location:

University Fullerton

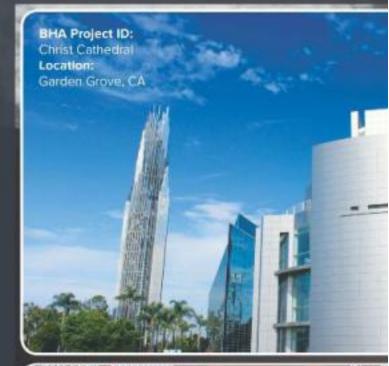
BHA Project ID: Santa Monica City College Location: Santa Monica, CA



Project Experience Institutional Projects

he Experts Group at BHA is uniquely sensitive to the special care required when addressing construction-related claims involving places of worship. Churches, synagogues, and related facilities all require an appreciation for religious and cultural sensitivities, traditions, and protocols. As with other specialized construction types and occupancy groups, these facilities also have unique code requirements that demand the highest level of competence in investigation, interpretation, and analysis of alleged conditions.

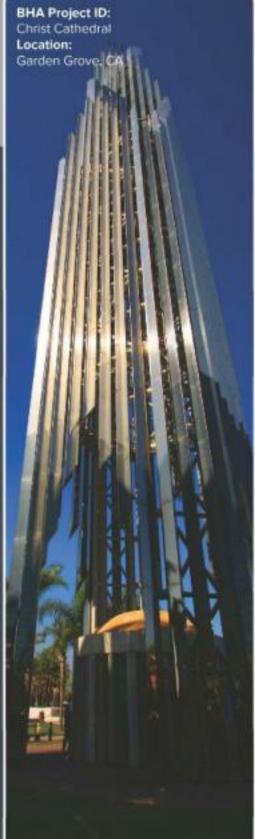
BHA's depth of experience in providing service to those legal and insurance professionals engaged in claims involving places of worship is second to none. Our commitment to providing the highest level of professional service in a dignified and respectful manner, while vigorously investigating alleged issues, is unparalleled in the industry.

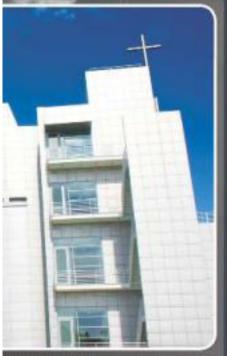


















Project Experience Commercial Developments

n today's economic environment, construction-related litigation involving commercial and industrial projects is becoming more and more prevalent. Delay claim cases, particularly in the public sector, are also becoming more commonplace. With a vast amount of experience across all types of non-residential projects, the Experts Group at BHA stands ready to assist parties engaged in the development, construction, repair, or remodel of commercial and industrial spaces.

BHA's experience base covers the full range of commercial development, including heavy industrial and manufacturing, aerospace and tech (including clean rooms, server spaces and telecommunications and broadcast facilities), warehousing, retail and mixed-use facilities, and prefabricated structures.

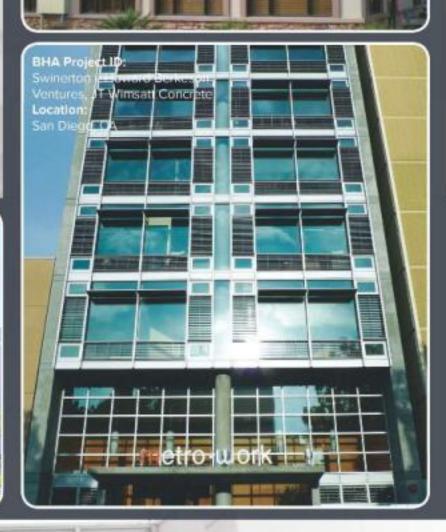
The Experts Group at BHA brings a heightened understanding of commercial construction manage-

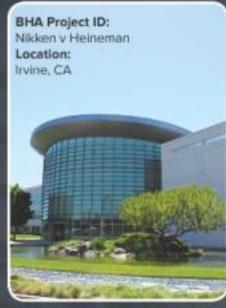
ment and scheduling (including CPM), scheduling delay analysis, prime and subcontract agreement scope and interrelationships, and the myriad construction documents encountered on non-residential projects, including boilerplate and manuscript general conditions, project specifications and bid packets, submittals, RFIs, change orders, schedules of values, and progress payment requests.











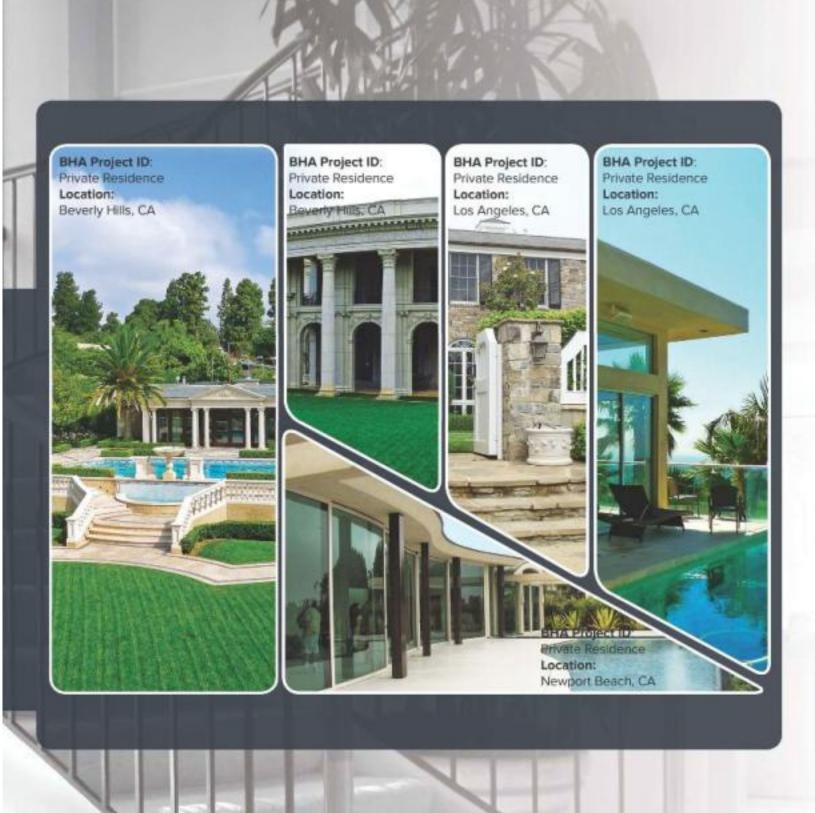


hile many aspects of custom home construction are closely related to their production housing counterparts, a high-end custom, or "spec," home does present certain unique challenges.

Custom homes are designed to stand apart architecturally, and they also "stand apart" forensically. With over 20 years experience investigating and analyzing custom home claims, the Construction Experts Group at BHA brings a seasoned understanding of the subtle, yet pertinent, issues associated with custom home projects.

From the unique contract language and subcontractor scopes of work associated with special finishes and assemblies to a comprehensive appreciation of the materials and methods often incorporated into high-end architectural designs, to the nuanced approach often required when inspecting custom homes, BHA designees bring the talent and experience required to ensure that these complicated and challenging projects are addressed with professionalism and alacrity.





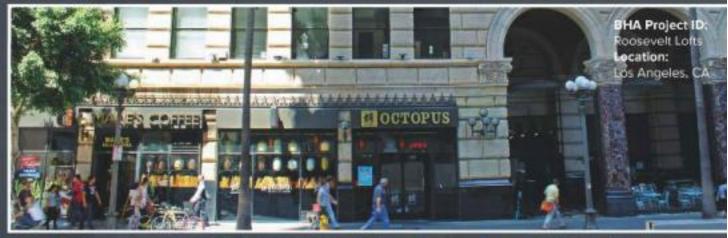
Project Experience Retail/Regional Malls

HA has been addressing construction-related claims involving retail developments and regional malls for over two decades. The credentialed experts at BHA have investigated and prepared comprehensive responses to claims on projects ranging from strip malls to big-box retailers and mixed-use projects, on up to large regional malls. Furthermore, the Experts Group at BHA has investigated workman's compensation claims, personal injury, delay claims, as well as conventional construction defect cases on all manner of retail projects.

From site and civil issues, through building cladding and exterior finishes, including roofs and roof-mounted building systems, BHA's team of professionals defines the standard for commercial and retail project investigation and response.













Experts Group

The Experts Group at BHA is comprised of a diverse and multi-talented group of construction professionals, bringing years of design, project management, and hands-on trade experience to bear in every designation. Each team member also brings a highly-developed understanding of the unique challenges presented by construction and building design-related claims, an understanding that can only be garnered through extensive participation in this highly specialized arena.

As a result of the collegial approach taken by BHA in assessing and addressing case and client-specific needs, coupled with the diversity of experience and expertise marshalled under the BHA umbrella, the legal or claims professional utilizing the Construction Experts Group at BHA not only benefits from the key designated consultant, but also the combined and shared knowledge of the entire team.

BHA is steadfast in our mandate that all members of the Construction Experts Group maintain all current credentials, seek out additional training on new construction techniques and materials in the industry on a continual basis, and encourages and nurtures the free flow of information amongst our associates.





Matthew J. Nardella Architect

Forensic Architecture, Construction Claims Evaluation, Construction Consultant



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California State Polytechnic University, Pomona Registered Architect (C26996), State of California Registered Architect (AR95250), State of Florida Registered Architect (AR95250), State of Florida
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John M. Springman Architect

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Licensed Architect, California (C11330)
Licensed Architect, Nevada (5501)
Licensed Architect, Nevada (5501)
Licensed Architect, Utah (8233605-0301)
Licensed Architect, New Mexico (005451)
Licensed Architect, Frinia (AR96919)
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Bachelor of Science, Law - Western State University
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Professional Engineer's License (Civil #11556) in Nevada
Professional Engineer's License (Civil #83588) in Florida
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Bradley W. Hughes General Contractor Standard of Care Expert Roofing & Waterproofing Claims Specialist



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Civil Engineer
Forensic Engineering Expert
Standard of Care Expert for
Professional Engineers



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Professional Engineer's License (Civil #16611) in Nevada
Professional Engineer's License (Civil #124025) in Texas
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International Code Council California Building Plans Examiner
Cal EMA Post-Disaster Safety Assessment Program Evaluator
Foundation Engineering Course (CE 744); NC State University – 2007
Structural Design in Wood Course (CE 528); NC State University – 2007
Wood Structures I and II; International Code Council - 2004
Structural Design Seminar: University of Wisconsin, Madison - 2006



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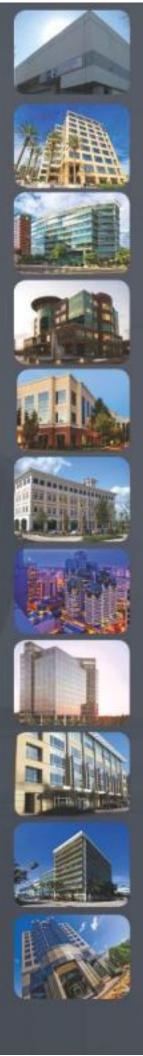


Jorge Porter
Architect
Destructive Testing Investigation
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Consultant



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