



Matthew W. Furlong, CBC, RBC

Senior Project Manager – Forensic Investigations

EDUCATION:

Texas A&M Engineering Extension
Service
Hillsdale College
American College of Forensic Examiners
Institute

LICENSES:

Virginia Class A Contractor
District of Columbia General Contractor
Pennsylvania H.I.C.

CERTIFICATIONS:

Foundations of Courtroom Testimony
Building Inspector – MEP
50+ OSHA Training Hours
FEMA – Emergency Management
CertainTeed
ThermaTru/OSI
Simpson Strong-Tie
Wedi & Schluter Systems

MEDIA PUBLICATIONS:

Loudoun Now
Viva Tyson's Magazine
Middleburg Life Magazine

MEMBERSHIPS:

American Bar Association
National Fire Protection Association
International Code Council

PROFILE:

Mr. Matthew Furlong is a Senior Project Manager based out of the company's Washington, D.C. metro office. He specializes in forensic engineering, scientific investigations, technical report writing and expert witness testimony for construction claims and litigation matters. Mr. Furlong has 19 years of experience with new construction, project coordination and design, remodeling, and field inspections of building systems for residential, and commercial low and high-rise properties. He has successfully completed more than 600 unique and custom projects.

His experience and background range from high-end new custom home construction, interior renovations and additions to green building and energy efficient homes, historical renovations, timer-framing, and creating elaborate custom interiors in prestigious estate-sized homes.

Mr. Furlong provides services in the forensic investigation field related to construction deficiencies, building code compliances, contract review and analysis, construction delay analysis, and construction injury investigation. This includes building pathology, structural capability, home energy performance, EIF's and stucco, insulation and attic ventilation, siding/facades and rain screens, water and air infiltration, vapor retarder/barriers, infrared thermography, moisture management, exotic hardwoods and failed shower systems.

As an expert witness, Mr. Furlong applies his extensive knowledge and expertise of building and construction practices, as well as job-site health and safety in order to provide the consumer and the legal community with relevant opinions and professional advice.

His responsibilities within The Falcon Group are to provide our clients with expertise in construction defect forensic investigation, litigation support, building and mechanical inspections, give overall oversight including upper level project management for all inspections and investigative projects, and expert legal support services. Additionally, Mr. Furlong's expertise in Code Analysis also contributes to our performance of transition/warranty evaluations for our community clients.

Mr. Furlong is a Certified Forensic Consultant, Class A Contractor in the state of Virginia, and is trained in emergency management with FEMA. He has received numerous letters of achievement and has successfully demonstrated to manage multi-million-dollar contracts within budget.

Mr. Furlong has served as an expert witness since 2014 and is qualified to provide reliable expert testimony and findings of fact for depositions, hearings, and trial proceedings.