

Harry Brumley, III | Senior Civil/Structural Engineer, PE

Office: 7311 Highway 329, Suite 1102, Crestwood, KY 40014

Field Office: Lexington, KY 40502

Phone: 859-885-1518

Harry.Brumley@efiglobal.com

Professional Summary:

Mr. Brumley is a licensed professional engineer and has been involved with various aspects of the engineering field since 1984. He draws on his experience as a Senior VP of an Architectural/Engineering firm, FDOT facility engineer, FDOT bridge design engineer, and project manager of developments throughout the United States and Caribbean. In 1994 Mr. Brumley founded a civil/structural/investigative engineering firm. The firm was engaged in numerous aspects of design, management, and investigation of a wide range of projects including:

Land Planning	Structural Assessments	Specialty Foundations
Hotels/Motels	Condominiums	Office Complexes
Churches	Entertainment Facilities	Elevated Go-Kart Tracks
Retail Facilities	Multi-Family Housing	Custom Residential Homes
Drive-In Facilities	Building Failures	Construction Accidents
Depositions	Expert Testimony	Peer Reviews

Mr. Brumley's work with EFI Global includes conducting investigations and reporting on cases involving origin and cause of structural failures, post fire damage, storm damage assessments, structural integrity evaluations, foundation settlements, drainage assessments, and construction defects.

Licenses and Certifications:

- Professional Engineer, Alabama, 22909
- Professional Engineer, Florida, 41837
- Professional Engineer, Georgia, 24283
- Professional Engineer, Indiana, 12400899
- Professional Engineer, Kentucky, 24573
- Professional Engineer, Maryland, 45832
- Professional Engineer, Michigan, 6201063355
- Professional Engineer, North Carolina, 26073
- Professional Engineer, Pennsylvania, 92946
- Professional Engineer, South Carolina, 18247
- Professional Engineer, Tennessee, 104423
- Professional Engineer, Texas, 105311
- Professional Engineer, Virginia, 0402039192
- Professional Engineer, West Virginia, 16640

Project Experience:

Tutu Park Mall, St. Thomas, USVI Hurricane Damage Assessment

- Review of Construction/Design Process
- Deposition for use in Litigation

Universal Center Office Condominium, Orlando, Florida Design Defect Assessment

- Peer Review and Structural Assessment of Construction Design Documents
- Found Numerous Design Deficiencies in Documents
- Prepared Reports for use in Litigation
- Provided Expert Testimony in Court Hearings

Langford Condominium, Winter Park, Florida Design/Construction Defect Assessment

- Peer Review of Construction Design Documents for 5-Story Condominium
- Prepared Documents and Report for Litigation

Magical Midway Go-Kart Amusement Park, Orlando, Florida Federal Copyright Infringement

- Deposition for use in Litigation
- Provided Testimony at Trial in Federal Court

Best Western Motel, Wesley Chapel, Florida Design Defect Assessment

- Peer Review and Assessment of Structural Failure of Headers
- Prepared Reports for use in Litigation

Golden Arms Condominium, New Smyrna Beach, Florida Structural Condition Assessment

- Structural Assessment of 7 Story Condominium Built in 1973
- Recommended Repairs for Balconies and Walkways
- Supervised Repair Work of Balconies and Walkways

Mustique Condominium, Gulf Shores, Alabama Stucco Damage Assessment

- Determined Cause of Stucco Delamination on a 21-Story Condominium Building
- Provided a Written Report on the Findings

Residential Structures, Clarksville, TN Tornado Damage Assessment

- Structural Assessment of 5 Residential Structures Damaged by Tornadoes
- Provided Written Report on Findings
- Provided Repair Recommendations

Court Qualifications/ Depositions:

Litigation CV's available on request.

Professional Experience:

EFI Global, Inc, Sr. Civil/Structural Engineer, 2023-Present
HB Associates, LLC, President, 1994-2023
Bentley Architects & Engineers, Sr. Vice President, 1988-1994
Delon Hampton & Associates, Structural Design Engineer, 1988-1988

Specialized Education:

Trip and Fall Investigations, EFI Global, Inc., 2024
Advanced Roofing Certification, Vale Training, 2023
ACI 562 Provisions for External Strengthening of Concrete Structures, Simpson Strong Tie, 2022
Roof Underlayment for Asphalt Shingle Roofs, PDH Direct, 2022
Roof Sheathing Installation, PDH Direct, 2022
Asphalt Shingle Roofing for High Winds Regions, PDH Direct, 2022
Florida Building Code 7th Edition: Advanced Course, PDH Academy, 2021
Accessible Routes Rule, PDH Direct, 2021
Standards for Treatment of Historic Properties, PDH Direct, 2020
Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing
Historic Buildings, Modules 1 and 2, PDH Direct, 2020
Covid-10 Related Forensic Services, I-Eng-A, 2020
Advanced Florida Building Code-Significant Code Changes, PDH Library, 2020
Advances in Stormwater Detention Systems Configuration and Design, Contech, 2020
Standard Practice for Sealing Joints and Cracks in Rigid and Flexible Pavements, PDH Direct, 2020
Guide on How to Build Radon-Resistant Homes, PDH Direct, 2019
Ethics and Forensic Engineering, I-Eng-A, 2018
Managing Differences Between Investigative Engineering and Expert Witnessing, I-Eng-A, 2018
NFPA 921 and 1033 Fire Investigation, I-Eng-A, 2016

Education:

Bachelor of Science (BS), Engineering, University of Central Florida, Orlando, FL, 1988

Affiliations:

American Society of Engineers (ASCE)