



Michael G. Payne, P.E., PMP Senior Project Manager/ Structural Engineer



PROFESSIONAL ENGINEER

State of Maryland | No. 54719

Commonwealth of Virginia | No. 0402055784

Commonwealth of Pennsylvania | No. PE090157

EDUCATION

Bachelor of Architectural Engineering | 2012
Penn State University

Master of Architectural Engineering | 2012
Penn State University

 mike.payne@becsmd.com

 703.260.9560

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 Virginia

Michael graduated with a Master degree focused on advanced structural systems, building failures and forensic techniques, and building enclosures. As a professional engineer, he has developed extensive experience in the repair and restoration engineering field with hundreds of projects executed in Virginia, Maryland, DC, Pennsylvania, Massachusetts, and other locals. He has worked with many clients providing a broad scope of engineering and consulting services to private, professional, and government entities.

Michael has provided assessment, design, contract administration, and client consultation for projects that have focused on building and site assets such as roofs, building envelopes, facades and curtainwalls, balconies and plazas, structural systems, parking structures, site-civil and pavements, retaining structures, and others. He also has experience with historical restoration projects and fall protection/building access system analysis and design. In addition to engineering-based services, Michael has experience performing reserve study analyses, due diligence assessments, and condition assessments for capital expense planning.

CERTIFICATIONS

Project Management Professional (PMP)

Certified Asbestos Inspector

EXPERIENCE

Building Envelope Consultants and Scientists, LLC
Senior Project Manager/ Structural Engineer | 2019 to present

Facility Engineering Associates, P.C.
Project Manager | 2012 - 2019

International Concrete Repair Institute – Baltimore Washington Chapter
Board of Directors | 2017 - Present

Arrowood Homeowners Association
Board of Directors | 2016 - Present

PROFESSIONAL AFFILIATIONS

International Concrete Repair Institute (ICRI)
Project Management Institute (PMI)