

KEITH C. MADIGAN, P.E.

**100 WEST ROAD, SUITE 300
TOWSON, MD 21204**

(410) 527-1983 (Office)

(410) 370-5073 (Mobile)

keithm@kmacompanies.com



CURRENT EXPERIENCE

2010 to Present

K.C. Madigan & Associates, LLC

Towson, MD

Principal

Provide engineering, construction, and facility management consulting services for commercial, industrial, and multi-family properties. Experienced in construction management support, property condition assessments, building envelope evaluations, feasibility studies, forensic investigations and expert witness support, building code consulting, and LEED/green building consulting.

PROFESSIONAL CERTIFICATIONS

- Certified - Green Globes Assessor (GGA) – 2017 to Present
- Certified – ASHRAE Building Energy Assessment Professional (BEAP) – 2014 to Present
- Certified – ASHRAE Building Commissioning Professional (BCxP) – 2014 to Present
- Accredited – LEED AP O+M (Operations & Maintenance) – 2013 to Present
- Accredited – LEED AP BD+C (Building Design & Construction) – 2011 to Present
- Certified – National Green Building Standard Verifier – 2009 to Present
- Certified – CSI Construction Documents Technologist (CDT) – 1995 to Present

EDUCATION

- Masters in Business Administration, Loyola College – Baltimore, MD, 1992
- B.S. Mechanical Engineering, Northwestern University – Evanston, IL, 1985

PROFESSIONAL LICENSES

- Registered Professional Engineer, State of Connecticut – 2018 to Present
- Registered Professional Engineer, State of Michigan – 2017 to Present

Engineering, Construction, and Facilities Management Consulting Services

KEITH C. MADIGAN, P.E.

- Registered Professional Engineer, State of Florida – 2017 to Present
- Registered Professional Engineer, State of Illinois – 2017 to Present
- Registered Professional Engineer, State of West Virginia – 2015 to Present
- Registered Professional Engineer, State of Colorado – 2014 to Present
- Registered Professional Engineer, State of New York – 2013 to Present
- Registered Professional Engineer, State of New Jersey – 2013 to Present
- Registered Professional Engineer, State of Texas – 2013 to Present
- Registered Professional Engineer, State of Georgia – 2013 to Present
- Registered Professional Engineer, State of South Carolina – 2012 to Present
- Registered Professional Engineer, State of North Carolina – 2012 to Present
- Registered Professional Engineer, State of Delaware – 2012 to Present
- Registered Professional Engineer, Commonwealth of Pennsylvania – 2012 to Present
- Registered Professional Engineer, District of Columbia (Civil) – 2012 to Present
- Registered Professional Engineer, District of Columbia (Mechanical) – 2012 to Present
- Registered Professional Engineer, State of Maryland – 2003 to Present
- Registered Professional Engineer, Commonwealth of Virginia – 2002 to Present

PAST PROFESSIONAL EXPERIENCE

2006 to 2009 **D. R. Horton, Inc.** Ft. Worth, TX
Regional Vice President - Urban Product Operations

Responsible for operational management and control of design, construction, and warranty activities for mid-rise/multi-family and mixed use projects throughout multi-state area of South Carolina through New York.

2004 to 2006 **Bozzuto Group** Greenbelt, MD
Director of Construction

Managed all activities of Construction Department for multi-family and single-family residential developer including budgeting, scheduling, quality control, safety, purchasing, staffing, and customer satisfaction.

2002 to 2004 **A & R Development Corporation** Baltimore, MD
Manager - Design and Construction

Performed project management, coordination, and oversight of design and construction activities for mid-rise/multifamily and mixed use building projects.

2001 to 2002 **Alpha Corporation** Baltimore, MD
Senior Project Manager/Program Manager

Provided program and project management support for governmental client capital programs. Supported activities included design/construction management for new facilities and renovations, analysis of program maintenance and repair policies, and performance of facility property condition assessments.

KEITH C. MADIGAN, P.E.

1987 to 2001

Madigan Construction Co., Inc.

Baltimore, MD

Vice President - Operations/Senior Project Manager/Project Manager

Directed and coordinated all estimating, purchasing, project management, quality control, accounting, and human resources functions for commercial, government, and institutional building general contractor.

PROFESSIONAL MEMBERSHIPS

- Member – ASHRAE Standing Standard Project Committee 189.1 – Standard for the Design of High Performance Green Buildings – 2017 to Present
- Associate Member – National Academy of Forensic Engineers – 2016 to Present
- Member – ASTM Committee E06 on Performance of Buildings – 2016 to Present
- Member – ASTM Committee E58 on Forensic Engineering – 2015 to Present
- Member – National Society of Professional Engineers – 2012 to Present
- Member – American Society of Civil Engineers – 2012 to Present
- Member – ASHRAE – 2012 to Present
- Member – Association of Energy Engineers – 2012 to Present
- Member – U.S. Green Building Council – Maryland Chapter – 2010 to Present
- Member – International Code Council – 2003 to Present

EXPERT NOT RETAINED