WILLIAM R. MCLAIN, PE
Principal

QUALIFICATIONS

5 Years with Ehlert Bryan

16 Years of Experience

EDUCATION

Bachelor of Science:
Architectural Engineering
The Pennsylvania State University
2001

PROFESSIONAL LICENSES

Maine
Maryland
Pennsylvania
Virginia
Washington, DC

EXPERIENCE

Mr. McLain joined Ehlert Bryan in 2012 and has over 15 years of structural engineering and project management experience around the Mid-Atlantic region. He has been the managing principal of the EBDC office since its inception in 2015. He has experience in the structural design and production of construction documents for commercial office, residential, retail, and institutional structures. His project background includes the design of new and major renovations to structures such as mid/high-rise office and condominium buildings, multi-family housing, parking garages, schools, hospitals, embassies, retail spaces, and structured landscapes. His background also includes repair, renovation, and historic preservation of existing structures. He is familiar with the design and detailing of most structural systems and materials ranging from reinforced and post-tensioned concrete to structural steel, wood framing, light gage, and masonry bearing wall.

Relevant projects Mr. McLain has designed and managed include:

- Ballpark Square (Square 701) – Washington, DC
- Moultrie Courthouse, C Street Addition – Washington, DC
- 713 Lamont Street, NW – Washington, DC
- 7001 Arlington Road – Bethesda, MD
- 2101 Wisconsin Avenue – Washington, DC
- 301 Florida Avenue – Washington, DC
- 2251 Wisconsin Avenue, NW – Washington, DC
- 1700 Columbia Road – Washington, DC
- Reston Heights Mixed-Use– Reston, VA
- Fort Belvoir, DAU Building 207, Renovation – Fort Belvoir, VA
- Virginia Tire and Auto – Bristow, VA and One Loudoun, VA
- Sunset Island Condominium Building 3 – Ocean City, MD
- The Kensington – Montclair, NJ
- P-688 Forward Operating Base – Camp Lemonier, Djibouti
- U.S. Embassy Compound – Islamabad, Pakistan
- U.S. Embassy Compound – Mbabane, Swaziland

PROFESSIONAL AFFILIATIONS

American Forest & Paper Association's American Wood Council (AWC)
American Institute of Steel Construction (AISC)
Structural Engineers Association – Metropolitan Washington Area (SEA-MW)