



## PERSONNEL QUALIFICATIONS

### Clarissa S. Kenney | Associate Principal



#### EDUCATION

- The Catholic University of America
  - Bachelor of Science, Architecture, 2004
  - Bachelor of Civil Engineering, 2004

#### PRACTICE AREAS

- Condition Assessment
- Structural Evaluation
- Historic Preservation
- Repair and Rehabilitation Design

#### REGISTRATIONS

- Professional Engineer in VA

#### PROFESSIONAL AFFILIATIONS

- Association for Preservation Technology International (APT)

#### CONTACT

ckenney@wje.com  
703.641.4601  
www.wje.com

#### EXPERIENCE

Since joining WJE in July 2004, Clarissa Kenney has investigated and evaluated numerous existing structures and campuses. Her focus lies in the area of historically significant buildings and structures including many structures on the National Register of Historic Places (NRHP), as well as historic and non-historic structures with dimension stone veneer. Ms. Kenney has experience with a wide range of building materials, including clay brick and concrete masonry; granite, limestone; travertine; cast stone; cast-in-place concrete; exterior insulation and finish systems; architectural metal panels; terne-coated standing seam roofs; bituminous waterproofing; and glazed aluminum, wood, and steel window units. Following investigation, she has developed repair recommendations and associated contract documents, and has performed on-site construction observations during repair implementation.

#### REPRESENTATIVE PROJECTS

##### Condition Assessment

- Rayburn House Office Building (1965, Architect of the Capitol) - Washington, D.C.: Investigation and evaluation of distress and failure of marble, limestone, and granite masonry; development of repair recommendations
- Hart Senate Office Building (1982, Architect of the Capitol) - Capitol Hill, Washington, D.C.: Investigation and evaluation of distress and failure of marble panels and anchorage system and development of investigation and repair recommendations

##### Structural Evaluation

- Prince William County Library Historic Homes (circa 18th c.) - Evaluation of existing wood-frame Chesapeake homes and development of facade and structural repair contract documents
- Senate Underground Parking Garage and Plaza (1932, Architect of the Capitol) - Capitol Hill, Washington, D.C.: Investigation and evaluation of plaza waterproofing and concrete structure and development of repair bridging documents

#### Historic Preservation

- Virginia Governor's Mansion and Cottage (1813, landmark designation on NRHP) - Capitol Square, Richmond, VA: Investigation of water infiltration and evaluation of historic coatings and paint; development of restoration contract documents for chimney repairs and roof replacement and construction observation
- St Elizabeths West Campus (1856–1929, NHRP) - Washington, D.C.: Facade survey and investigation of historic brick and stone masonry; slate, metal, and terra cotta roofing; below-grade waterproofing; and wood windows; development of repair contract documents and construction observation of recommended restoration scope for ten separate structures
- Eisenhower Executive Office Building (1888, NRHP) - Washington, D.C.: Historic investigation and documentation of interior and exterior historic building features and development of repair contract documents
- Navy Hill (1904/1932, NRHP) - Washington, D.C.: Facade survey and investigation of historic wood and metal window units, brick, and limestone panels
- Home Owners Loan Corporation (1928/1936, NRHP) - Washington, D.C.: Facade survey and investigation of historic metal window units, brick and limestone and granite panels; development of repair contract documents

#### Repair and Rehabilitation

- Wardman Tower (1929, NRHP) - Washington, D.C.: Peer review design services and development of contract documents for brick and cast stone repairs
- Harbour Square Cooperative (1962, NRHP) - Washington, D.C.: Design of expansion joint and waterproofing repairs and development of contract documents for restoration of wood windows and replacement of aluminum windows
- Washington Tower (1989) - Arlington, VA: Evaluation of granite panel failure, redesign of granite panel anchorage system, development of repair contract documents, facade assessment, and construction observation of facade restoration