



PERSONNEL QUALIFICATIONS

Jason A. Sanchez | Senior Associate



EDUCATION

- University of California, Berkeley
 - Bachelor of Arts, Architecture 2005

PRACTICE AREAS

- Facade Assessment
- Leakage Investigation
- Testing and Instrumentation
- Litigation Consulting
- Construction Observation Services
- Repair and Rehabilitation Design
- Roofing and Waterproofing

REGISTRATIONS

- Architect in NY

PROFESSIONAL AFFILIATIONS

- RCI, Inc.

CONTACT

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EXPERIENCE

Jason Sanchez has broad-based experience in the investigation, assessment, and rehabilitation of existing structures and building envelopes. He works with various building systems, including roofing, below- and above-grade waterproofing, a range of window and curtain wall systems, and variety of building facade systems, including precast concrete panels, metal panels, masonry cavity walls, stucco, and EIFS. Mr. Sanchez focuses on the investigation, development, and implementation of building envelope repair design for a variety of building types and structures in the mid-Atlantic region.

REPRESENTATIVE PROJECTS

Facade Assessment

- MontBlue Casino and Resort - South Lake Tahoe, NV: Facade inspection of stucco and curtain wall and water testing of curtain wall and windows
- University of Texas Medical Building - Galveston: Inspection of masonry facade and onsite construction phase repair documentation and observation
- Holiday Inn - Deland, FL: Building envelope evaluation and stucco replacement design

Leakage Investigation

- Sustainment Center of Excellence - Fort Lee, VA: Investigation of uncontrolled water penetration at roofing, precast panel, and curtain wall
- Health and Human Services Building, Coppin State University - Baltimore, MD: Investigation of uncontrolled water penetration at metal panel, roofing, windows, masonry, and precast panels
- Children's Nation Medical Center - Washington, D.C.: Investigation of uncontrolled water penetration at curtain wall

Testing and Instrumentation

- Johns Hopkins University, Gilman Hall - Baltimore, MD: Water testing, concrete moisture monitoring, and air temperature and relative humidity monitoring
- Kaiser Capitol Hill - Washington, D.C.: Slab moisture investigation/testing for flooring installation

Litigation Consulting

- U.S. Home Inspections - Sacramento, CA: Conducted multiple home inspections in recently built subdivision for settlement purposes
- Sonoma County Junior College - CA: Review of construction documents for deposition preparation
- West Hollywood Gateway - CA: Below-grade waterproofing

Construction Observation Services

- HHMI Janelia Farm Campus - Ashburn, VA: Onsite construction period services for removal and replacement of 343,000-square-foot green roof
- Buffalo Courthouse - NY: Mock-up and construction period services for new construction, including curtain wall, roofing, and precast panels
- North Carolina State University, Hunt Library - Raleigh: Curtain wall fabrication quality assurance services
- Eisenhower Executive Office Building - Washington, D.C.: Site observation for replacement of copper flat seam roofing on National Register property
- The Heights of Groveton Apartments - Alexandria, VA: Building envelope consultant for new construction

Roofing and Waterproofing

- Courthouse Plaza - Arlington, VA: Plaza waterproofing system replacement design
- Crystal Plaza - Arlington, VA: Plaza waterproofing system replacement design
- 3400 Data Drive - Sacramento, CA: Roofing evaluation and roofing replacement design