

Michelle Sandoval Marcinek | Senior Associate



EDUCATION

- University of California, Berkeley
 - Bachelor of Arts, Architecture, 2008

PRACTICE AREAS

- EIFS, Stucco, Plaster
- Historic Preservation
- Building Enclosure Commissioning
- Stone Cladding and Paving
- Roofing and Waterproofing
- Architectural Testing
- Construction Observation Services
- Repair and Rehabilitation Design

REGISTRATIONS

- LEED Accredited Professional

PROFESSIONAL AFFILIATIONS

- American Institute of Architects
- Association for Preservation Technology - Western Chapter
- U.S. Green Building Council

CONTACT

msandoval@wje.com
626.696.4650
www.wje.com

EXPERIENCE

Michelle Sandoval Marcinek is involved with design and preparation of documents and specifications for numerous building components, including exterior envelope, roofing, waterproofing, and window systems, for both new construction and repair of existing buildings. She performs field testing for air and water penetration resistance, both in the context of new construction and in a forensic capacity, using ASTM test standards and AAMA voluntary guide specifications. Ms. Marcinek frequently acts as a consultant to architects, contractors, and owners in peer reviews of new roofing and waterproofing systems.

Ms. Marcinek has experience with various building types, including medical centers, university facilities, high-rise hotels and residential towers, low-rise multiunit residential complexes, and historic buildings.

REPRESENTATIVE PROJECTS

EIFS, Stucco, Plaster

- Granite Park Place - Pasadena, CA: Stucco recladding design consultation
- Chapala One - Santa Barbara, CA: Stucco recladding and deck waterproofing consultation
- Entrada Hotel - Santa Barbara, CA: Stucco cladding peer review and construction observation services

Historic Preservation

- Salk Institute for Biological Studies - La Jolla, CA: Teak wood window conservation program, design through construction
- Los Angeles County Hall of Justice - Los Angeles, CA: Investigation and repair of historic terra cotta, granite, and brick masonry facades
- Beverly Wilshire Hotel - Los Angeles, CA: Investigation and repair of historic concrete and masonry facades
- Los Angeles Harbor Lighthouse - San Pedro, CA: Condition evaluation and design repairs to address exterior deterioration
- Joint Base Pearl Harbor Hickam - Honolulu, HI: Development of Integrated Cultural Resource Management Plan (ICRMP)

Building Enclosure Commissioning

- Providence Tarzana Medical Center - Tarzana, CA: Below-grade waterproofing, curtain walls, storefront, ribbon windows, ACM panels, fluid-applied air barrier, single-ply membrane roofing; and design review
- Harbor UCLA Medical Center - Torrance, CA: Building enclosure commissioning agent for the owner
- Ventura County Medical Center - Ventura, CA: Building enclosure commissioning agent for the owner

Stone Cladding and Paving

- Los Angeles Times Building - Los Angeles, CA: Visual and up-close assessment of three limestone-clad buildings
- Federal Reserve Bank of San Francisco, Los Angeles Branch - CA: Condition assessment and construction documents for exterior granite and stucco cladding

Roofing and Waterproofing

- Eames House - Pacific Palisades, CA: Assessment, recommendations, and repair design for historic structure
- Federal Reserve Bank of San Francisco, Los Angeles Branch - CA: Construction documents and construction phase services for 45,000-square-foot roofing installation
- Soka University of America - Aliso Viejo, CA: Waterproofing consulting and observation of water testing during construction
- UCLA Luskin Conference Center - Los Angeles, CA: New construction building enclosure consulting and water testing observation

Architectural Testing

- University of California, Environmental Health and Safety Service Building - Irvine: Window leakage investigation, repair, and water testing observation