# WJE

# PERSONNEL QUALIFICATIONS

# Leslie A. Scheppelmann | Senior Associate



#### **EDUCATION**

- University of Colorado Boulder
- Bachelor of Environmental
- Design, Architecture, 2013

#### **PRACTICE AREAS**

- Roofing and Waterproofing
- Building Enclosure Consulting
- Architectural Testing
- Repair and Rehabilitation
- Design

# REGISTRATIONS

- Construction Document Technologist (CDT)
- LEED Accredited Professional -Building Design and Construction
- Registered Architect in CA

# **PROFESSIONAL AFFILIATIONS**

- American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)
- National Council of Architectural Registration Boards (NCARB)
- U.S. Green Building Council (USGBC)

# CONTACT

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# EXPERIENCE

Leslie Scheppelmann's experience encompasses a variety of projects for new construction and historic buildings. These projects include assessment and repair design of building enclosures, architectural detailing and structural design of new buildings, and investigation and documentation of existing structures for litigation support.

Ms. Scheppelmann's expertise includes development of design and repair solutions for plazas, building facades, fire-damaged structures, and historic materials. She brings additional expertise to projects through digital and analog modeling of conceptual architectural designs as well as environmental analyses.

#### **REPRESENTATIVE PROJECTS** Roofing and Waterproofing

- Marin County Civic Center San Rafael, CA: Roofing replacement and concrete repair of historic Frank Lloyd Wright structure
- Moffett Airfield Mountain View, CA: Roof repair and replacement and renovation of below-grade waterproofing for historic balloon hangars
- Galaxy I Concord, CA: Replacement of existing plaza waterproofing and repair of curtain walls and concrete for an office building
- Century Plaza Foster City, CA: Replacement of low-slope roof on mid-rise commercial building
- Eames House Los Angeles, CA: Roof drainage alteration and roof edge detailing for iconic modern residence
- Presidio Apartments Fremont, CA: Repair of failed waterproofing at elevated walkways at wood-framed apartment complex

# **Building Enclosure Consulting**

- 950–974 Market Street San Francisco, CA: Design consulting for waterproofing, roofing, and GFRC curtain wall for a new hotel and condominium
- NVIDIA Phase 2 Santa Clara, CA: Curtain wall, below-grade waterproofing, and roofing consulting for new commercial office building
- Oak Grove Apartments Oakland, CA: Design consulting for recladding and window replacement at two low-income apartment buildings

#### **Architectural Testing**

- Ryan Tower San Mateo, CA: High-voltage integrity test of waterproofing membrane above below-grade parking garage
- 945 Market Street Place San Francisco, CA: High-voltage integrity test of single-ply roofing membrane and visual survey
- Pioneer Building San Francisco, CA: Assessment of historic, wood-framed building, including window rehabilitation
- Moffitt Long Hospital San Francisco, CA: Survey and investigation of multiple mechanical roof areas and development of maintenance plan
- PG&E Residential Properties San Francisco, CA: Preconstruction and post-construction documentation and floor levelness surveys at several multistory residences

#### **Repair and Rehabilitation**

- Crystal Cove Newport Beach, CA: Restoration of historic cottages, including structural repair, programming, and code upgrades
- Bowles Hall Berkeley, CA: Evaluation of historic materials and repair of exterior enclosure of university building
- Marchant on the Greenway Berkeley, CA: Seismic upgrade, concrete design, and waterproofing of existing multiuse building
- 25 Camelot Court Daly City, CA: Structural and facade repairs and code upgrades for fire-damaged, single-family home

# Design

- 810 Sloat Road Sloat, CA: Design and permit drawings for two-story, wood-framed guest home
- California Academy of Sciences San Francisco, CA: Conceptual design of glass elevator vestibule and digital modeling

