## PERSONNEL QUALIFICATIONS



# Leslie A. Scheppelmann | Senior Associate



## **EDUCATION**

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

## **PRACTICE AREAS**

- Building Enclosure Consulting
- Roofing and Waterproofing
- Architectural Testing and Assessment
- Repair Design and Rehabilitation
- Custom Curtain Walls and Fenestration
- Historic Preservation

# **REGISTRATIONS**

- Architect in CA
- LEED Accredited Professional -Building Design and Construction

### **PROFESSIONAL AFFILIATIONS**

- American Society of Heating, Refrigerating, and Air-Conditioning Engineers -TC 4.4 Secretary
- Construction Specifications Institute - East Bay Chapter, director
- National Council of Architectural Registration Boards
- U.S. Green Building Council

# **CONTACT**

lscheppelmann@wje.com 510.428.2907 www.wje.com

#### **EXPERIENCE**

Leslie Scheppelmann's experience encompasses a variety of projects for historic buildings, existing structures, and new construction. Ms. Scheppelmann's projects have included investigation of enclosure failures and repair design, condition assessment and documentation of existing structures, and assisting project teams with developing enclosure details to meet performance and aesthetic goals for new construction and renovation projects.

Ms. Scheppelmann's expertise includes design and repair solutions for all elements of building enclosures, including roofs, plazas, cladding, custom fenestration and curtain walls, and below-grade structures. Additionally, she has extensive experience in preserving historic materials and repairing fire-damaged and water-damaged structures. Her array of project experiences on both existing buildings and new construction allows for creative problem solving for atypical conditions. She brings additional expertise to projects through the development of construction drawings and specifications, and construction contract administration.

# **REPRESENTATIVE PROJECTS**

# **Building Enclosure Consulting**

- 950 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
- Cityline Block 3 Sunnyvale, CA: Unitized curtain wall and terra cotta enclosure consulting for new twin office buildings
- USF Malloy Pavilion San Francisco, CA: Waterproofing, facade, and roofing consulting of a new gymnasium
- Oak Grove Apartments Oakland, CA: Design consulting for recladding and window replacement at two low-income apartment buildings

# **Roofing and Waterproofing**

 Marin County Civic Center - San Rafael, CA:
 Roofing replacement and concrete repair of historic Frank Lloyd Wright structure

- San Francisco Art Institute CA: Replacement of historic concrete plaza and waterproofing
- 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, repair of curtain walls and concrete for an office building
- 525 Market Street San Francisco California: Replacement of existing low-slope roof on forty-story office tower
- Eames House Los Angeles, CA: Roof drainage alteration and detailing for the iconic modern residence
- Presidio Apartments Fremont, CA: Repair of failed waterproofing at elevated walkways at wood-framed apartment complex

## **Architectural Testing and Assessment**

- 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

## **Repair Design and Rehabilitation**

- St. Ignatius Church San Francisco, CA:
   Survey and condition assessment, repair design; construction phase services for brick masonry, terra cotta, ornate sheet metal cladding; roofing
- 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
- The Gateway San Francisco, CA: Repair of fire-damaged fenestration and interior finishes in multiple apartment towers

