



PERSONNEL QUALIFICATIONS

Steven J. Hovland | Associate Principal



EDUCATION

- University of Illinois at Chicago
 - Bachelor of Architecture in Structures, 1990

PRACTICE AREAS

- Construction Documents and Specifications
- Construction Observation Services
- EIFS and Stucco Systems
- Leakage Investigation
- Litigation Consulting
- Peer Review
- Repair and Rehabilitation Design
- Roofing and Waterproofing

REGISTRATIONS

- Architect in CA
- Certified Construction Documents Technologist (CDT)

PROFESSIONAL AFFILIATIONS

- American Institute of Architects
- Construction Specifications Institute
- ASTM International

CONTACT

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EXPERIENCE

Steven Hovland specializes in the investigation, evaluation, and repair of building envelope systems. He is experienced in investigations and field testing, repair design, construction document preparation, and construction contract administration.

Mr. Hovland evaluates and repairs exterior wall systems such as precast concrete, glass fiber reinforced concrete, exterior insulation and finish systems (EIFS), portland cement plaster (stucco), and natural stone. In addition, he designs, evaluates, and repairs below-grade waterproofing, plaza waterproofing, and roofing systems. Mr. Hovland also provides design consulting and peer review services to architects and developers for building envelope and waterproofing systems.

REPRESENTATIVE PROJECTS

Construction Documents and Specifications

- Crystal Cove State Park - Laguna Beach, CA:
Prepared construction documents for rehabilitation of historic vernacular cottages into overnight accommodation and park support facilities

Construction Observation Services

- 88 King Street - San Francisco, CA:
Observation and testing of new window installation on two high-rise condominium towers

Leakage Investigation

- 200 Brannan Street - San Francisco, CA:
Water leakage investigation and repair recommendations for several varying facade elements, including curtain walls, stucco, and sheet metal flashing
- Rafael Town Center - San Rafael, CA:
Evaluation and repair of leakage through exterior portland cement plaster wall system; water leakage testing; repair recommendations, litigation testimony, repair observation, and quality control testing of repairs

Roofing and Waterproofing

- Villa Italia - Mountain View, CA:
Construction documents for below-grade waterproofing, podium waterproofing, balcony waterproofing, and roofing for a new multifamily residential project; peer review of exterior portland cement plaster wall construction

AWARDS

- California Preservation Foundation 2005 Design Award for Alcatraz Cellhouse Structural Stabilization and Seismic Upgrade