



EDUCATION

- High Tech Institute (now Anthem College)
 - Associates Degree, Architecture, 1995

PRACTICE AREAS

- Leakage Investigation
- Roofing and Waterproofing
- Historic Preservation
- Construction Observation Services
- EIFS and Stucco Systems
- Condition Assessment
- Construction Document Preparation

PROFESSIONAL AFFILIATIONS

- Association for Preservation Technology (APT)

CONTACT

sfedorchak@wje.com
510.428.2907
www.wje.com

EXPERIENCE

Since joining WJE in 2008, Steve Fedorchak primarily focuses on initial investigations, field testing, repair design, preparation of construction documentation, and the restoration of buildings and structures. In addition, he has performed field investigation on EIFS, portland cement plaster (stucco), reinforced concrete, clay masonry, concrete masonry, water leakage, roofing systems, and waterproofing materials.

Mr. Fedorchak has managed and participated on a variety of projects, including construction defect investigation, building envelope assessments, and historic preservation design. He is a unit CAD manager with responsibilities ranging from maintaining company standards to performing quality control on product work flow.

Prior to joining WJE, Mr. Fedorchak was project and CAD manager at Thomas Anderson & Co., where he primarily focused on failure investigation, litigation consulting, preparation of construction documents, and construction administration.

REPRESENTATIVE PROJECTS

Leakage Investigation

- Kaiser Vallejo 95 Addition - Vallejo, CA: Window and wall leakage investigation and repair documents
- City Center Plaza - Oakland, CA: Window, wall, and patio leakage investigation and repair documents
- The Avenue - San Francisco, CA: Window, wall, and roof leakage investigation and repair documents

Roofing and Waterproofing

- Sovereign Pool Deck and Roof Rehabilitation - Honolulu, HI: Design and preparation of construction documents
- Waikiki Landmark - Honolulu, HI: Design and preparation of construction documents for thirty-fourth-floor lanai replacement
- 901 Powell Street - San Francisco, CA: Investigation, design, and preparation of construction documents
- 246 Second Street - San Francisco, CA: Investigation, design, and preparation of construction documents

Historic Preservation

- Washington Monument Stabilization - Washington, D.C.: Design and preparation of construction documents
- Yerba Buena Historic Building - Yerba Buena Island, CA: Condition assessment, design, and preparation of construction documents
- Volcano House - Hawaii Volcanoes National Park, HI: Design and preparation of construction documents
- University of California, Berkeley, Sather Gate: Condition assessment and preparation of construction documents
- Alcatraz Cellhouse - San Francisco, CA: Design and preparation of construction documents

Construction Observation Services

- University of California, Berkeley, O'Brien Hall: Observation of window replacement and exterior recoating
- Sunrise Assisted Living - Sunnyvale, CA: Observation of window, sealant, and stucco repairs and exterior recoating
- 350 Twin Dolphin Drive - San Mateo, CA: Observation of window, sealant and concrete repairs, and exterior recoating