

EVERETT VERSCHAVE

REGISTERED ARCHITECT and PRINCIPAL

EXPERIENCE and METHODOLOGY

Mr. VerSchave has focused primarily on diagnosing sources of leakage, condensation, premature cladding deterioration and cladding distress, along with other problems associated with the enclosure of existing building. His role is typically initially investigation, commonly carries through evaluation of multiple repair options, comprehensive design of the repair, and present during the project repair to work through unforeseen conditions and questions as they arise during execution. Mr. VerSchave has had the opportunity to work on various water leakage investigations and enclosure assessments throughout the continental United States to better understand regional practices and environmental conditions that may adversely impact the building enclosure locally, whereas such influences may not occur in other climates.

It is this experience that provides a pragmatic approach to new design, while either as designer-of-record for various enclosure systems, consulting throughout the design process, or acting as third-party peer review services for milestone sets of documents. The intent is to convey what is a reasonable, constructible building enclosure system, material, and/or interface, outlining the known and potential drawbacks to a specific condition, and examine other methods and materials that may be more suitable to the specific detail.

Throughout Mr. VerSchave's career, he has worked extensively with plaza and below-grad waterproofing; cavity and adhered masonry veneers; quarried stone cladding; and cementitious stucco and EIFS.

REPRESENTATIVE PROJECTS

Water Leakage Investigations / Repair

- Hiawatha Recreation Center – Denver, Colorado
Water leakage investigation and repair
- Jefferson Parish Administration – New Orleans, Louisiana
Water leakage investigation
- Promontory at Briargate – Colorado Springs, Colorado
Water leakage investigation and repair
- Missouri National Guard – Jefferson City, Missouri
Masonry evaluation and repair documents
- Roitenberg Apartments – St. Louis Park, Minnesota
Water leakage investigation
- Patrick Taylor Academy – New Orleans, Louisiana
Water leakage investigation
- Lofts at Rio Salado – Tempe, Arizona
Water leakage investigation
- Los Altos de Alameda – Denver, Colorado
Water leakage and stucco cracking investigation
- Steele Creek Apartments – Cherry Creek, Colorado
Water leakage investigation and repair
- Abbot Hall – Chicago, Illinois
Limestone facade restoration
- Chapala One – Santa Barbara, California
Stucco reclad and plaza waterproofing replacement
- Michener Library Plaza – Greeley, Colorado
Water leakage investigation
- Auraria Lofts – Denver, Colorado
Water leakage investigation
- 700 Kipling – Lakewood, Colorado
Water leakage investigation and repair
- Owl Creek Townhomes – Snowmass Village, Colorado
Water leakage investigation and repair design
- Resort at Squaw Creek – Olympic Valley, California
Water leakage investigation and condition assessment
- Nelson Hall, DU – Denver, Colorado
Water leakage investigation

Condensation Investigations / Repair

- Pueblo Sandia Aquatics Center – Bernalillo, New Mexico
Natatorium air barrier, facade repairs, roof replacement
- Hotel – Kohler, Wisconsin
Air barrier and vapor retarder evaluation; repairs
- Museum – Ignacio, Colorado
Air barrier investigation and repair
- Athmar Recreation Center – Denver, Colorado
Natatorium air barrier, vapor retarder evaluation; repair
- Scheitler Recreation Center – Denver, Colorado
Natatorium air barrier and thermal evaluation

Plaza Replacement

- Meadows Condominiums – Steamboat Springs, Colorado
Plaza and roof replacement; stucco repairs
- Duane Laboratories – Boulder, Colorado
Plaza replacement
- Denver Dry Lofts – Denver, Colorado
Terrace replacement
- US Bank Tower – Denver, Colorado
Plaza replacement

Peer Review / Consulting

- 2785 Speer – Denver, Colorado
Design peer review and construction phase services
- Minnesota Twins Ballpark (Target Field) – Minneapolis, Minnesota: Design peer review
- Custom single family homes – Aspen, Colorado
Waterproofing, roofing, air barrier designer of record and consulting
- Deer Park Office Building – Steamboat Springs, Colorado
Enclosure designer of record
- Molly Gibson Lodge – Aspen, Colorado
Design peer review

Education

University of Illinois Urbana Champaign
Bachelor of Science, Architectural Studies
2000
Master of Architecture, Structures Option
2002

Registrations

Architect (CO, NM, MT, MO)
National Council of Architectural
Registration Boards

Professional Affiliations

Sealants, Waterproofing, Restoration
Institute (SWRI)

Professional Experience

2020-Current
Applied Enclosure Consulting
Littleton, Colorado

2002-2019
Wiss, Janney, Elstner Associates, Inc.
Lakewood, Colorado
Minneapolis, Minnesota
Northbrook, Illinois

Areas of Practice

Water Leakage Investigation
Condensation Evaluation
Stucco, EIFS, and Adhered Stone
Masonry and Quarried Stone
Design (Peer) Review
Waterproofing Design
Litigation Support