



Mark C. Vanderslice || RRC

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Areas of Expertise:

Architectural Codes	EIFS
Design & Standards	Fenestration Issues (Window & Doors)
Asphaltic Single Roofs	Forensics Evaluation
Built-up (BUR) Roofs	Inspection
Construction Defects	Roofing
Construction Design	Stucco
Construction Leakage Diagnostics	Water Leaks/Moisture Intrusion
Copper Roofs	Waterproofing
Decks	Window Forensics

Experience:

Roofing & Waterproofing Forensics, Inc., 1988-Present

President/Owner/Registered Roof Consultant

- Conduct roofing, waterproofing and exterior building weatherproofing envelope system leak investigations and failure analyses and provide in-depth reports of our findings, recommendations and appropriate alternatives for repair.
- Existing Construction: Development of specifications, plans and related construction documents for the repair of water intrusion and building restoration.
- New Construction: Develop or review project specifications and recommend modifications of roofing, redline review of project plans, waterproofing, sheet metal flashing.
- During Construction: Provide in-field problem solving with the construction team to avert or correct problems.
- Neutral third-party expert in the areas of roofing, waterproofing assemblies as well as means and methods of water intrusion into buildings.
- Provide Expert Witness testimony (in trial, arbitration or mediation) involving roofing, waterproofing, sheet metal flashing, exterior building envelop weatherproofing systems and water intrusion into habitable structures in over 500 cases.

Independent Roofing Consultants, 1984-1988

Vice President, Director of Technical Services

- Conducted roofing analyses, litigation support, quality control, specification reviews and seminars to architects, owners and contractors.
- Reviewed technical staff reports.

Owens/Corning Fiberglass, 1978-1984

Commercial/Residential Roofing Specialist

- Handled technical sales of commercial and residential roofing products.
- Contractor application training, quality control, audits for guarantee program, pre-job conferences, failure analyses.

Certificates:

- Registered Roof Consultant #16 – Roofing Consultants Institute
- Exterior Design Institute (EDI) – Certified EIFS Inspector
- Exterior Design Institute (EDI) – Certified Moisture Analyst

Education:

- Roof Consultant Institute: Registered Roof Consultant, 1989
- B.S. in Biology, University of Arizona, 1973