



**ALLANA BUICK & BERS**

Building solutions.  
Engineering for life.

## **Proper Selection of Roof Types**

**Presented by:**

**Gerson S. Bers, LEED AP**

**Allana Buick & Bers, Inc.**

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# Best Practice

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# Gerson Bers, LEED AP – Principal

**EDUCATION:** B.S., Physical Sciences, University of Maryland

**CERTIFICATION:** Leadership in Energy and Environmental Design (LEED) ;  
Professional, U.S. Green Building Council (USGBC);  
Certified Nuclear Gauge Operator;  
AHERA Certified Project Manager

## **OVERVIEW:**

- Over 25 years experience providing superior technical standards in building envelope technology.
- Principal consultant in design of waterproofing systems, exterior wall systems, roofing, below grade and other building envelope assemblies.
- Expert in all aspects of sustainable building design, construction and rehabilitation, including LEED.
- Specialization in roofing, water intrusion damage, window assemblies, below grade waterproofing, and complex assemblies.
- Completed numerous new construction, addition, rehabilitation, remodel and modernization projects for public and private sector clients.

## **CURTAIN WALL EXPERIENCE:**

- New Stanford Hospital, Palo Alto, California
- Oracle Corporation, Redwood Shores, California
- San Jose International Airport
- City of Newport Beach City Hall, Newport Beach, California



# **Overview of Allana Buick & Bers, Inc.**

- **Architectural Engineering firm specializing in building envelope, roofing and waterproofing**
- **Allana Buick & Bers, Inc. is one of the 5 largest building envelope consultants in the country and 3rd in California**
- **Company was founded 25 years ago**
- **Completed Over 2,900 Projects**
- **Forensic background with real world experience repairing failed buildings**



# Allana Buick & Bers - Resources

- **Over 100 Employees:**
  - Registered Architects
  - Licensed Professional Engineers – Civil, Structural, Mechanical and Electrical
  - Registered Roofing and Waterproofing Consultants
  - Certified and Registered Construction Inspectors
  - Building Repair and Restoration Specialists
  - Forensic Experts
  - LEED Accredited Professionals
  - Program Manager, Project Managers and Construction Managers
- **Offices**
  - 8 Offices in California, Nevada, Washington, and Hawaii



# **Allana Buick & Bers, Inc. Specializes in:**

- **Roofing and Flashings**
- **Waterproofing Systems**
- **Below Grade Waterproofing**
- **Exterior Wall Systems**
- **Window Replacements**
- **Exterior Façade Upgrades**
- **Curtain Wall Systems**
- **Drains and Drainage**
- **Structural and Mechanical Systems**
- **Sustainable Building**
- **Solar and Energy**



# Our Clients Include...

- **Architects**
- **Facility Managers and Owners**
- **Multi-family Residential**
- **Homeowner Associations**
- **Hospitality, Hotel and Resort Projects**
- **General Contractors**
- **Counties, Cities, States and Federal Government**
- **Universities, CCDs and K–12 Schools**
- **High Tech, Industrial and Commercial Clients**
- **Attorneys and Insurance Companies**





# Thank You!

## Questions?

[gbers@abbae.com](mailto:gbers@abbae.com)

