

Richard A. Furst,
AIA, NCARB

Summary

Accomplished licensed professional architect with over twenty-one years of experience in Hawaii's building design and construction industry. Experienced with all phases of architectural design, including extensive experience with building enclosure consulting, technical design and detailing, construction contract administration, and specialization in building enclosure commissioning (BECx). Able to effectively manage client expectations to move projects forward, with careful attention to project budgetary and scheduling limits and a focus on minimizing risk exposure. Proficient with AutoCAD, Revit, Bluebeam, MS Office, MS Project, Photoshop & other tools.

Experience

12/2018-present

Associate Principal

**Wiss, Janney, Elstner
Associates, Inc.,
Honolulu, HI**

- Leads building enclosure systems design in the Honolulu office for both new construction and rehabilitation of existing buildings, providing investigation, design and peer review, and construction phase consulting services.
- Routinely performs or oversees design services, develops construction documents, and performs field observation of work, architectural testing and nondestructive evaluation, and forensic analysis of roofing systems, various waterproofing systems, exterior wall, and window and curtain wall systems.
- Serves as project advisor and mentor for junior-level architectural staff.
- Coordinator for company-wide in-house Sustainability Technical Resource Group.

3/2017-12/2018

Technical Director

**Guerin Glass Architects,
Honolulu, HI**

- Managed daily contract administration activities on a \$220M luxury hotel project in Waikiki (Ritz Carlton Residences Waikiki Phase 2), including direct supervision of local project team of four junior architects, coordination of various consultants, interface with contractor and owner's representatives, and periodic field observation of work.
- Responsible for in-house peer review and QC on technical and constructability issues, and working directly with contractor and subs to resolve field challenges, while minimizing risk and added cost to owner.
- Increased efficiency and quality of work throughout office by implementing new QC procedures using various checklists and templates for internal review.
- Introduced regular continuing education and in-house technical development opportunities for all staff.

5/2011-3/2017

Senior Consultant

**Allana Buick & Bers, Inc.,
Honolulu, HI**

- Office leader for contract administration and construction-phase services, as well as oversight of forensic investigations and field inspections by junior staff.
- Directed architectural design services for projects involving building envelope, waterproofing, roofing and other building systems.
- Actively supported business development efforts for multi-family AOA and institutional client sectors, especially for existing / repeat clients.
- Significant projects included: two separate major renovation projects at the Honolulu International Airport, totaling approximately \$18.8M in construction costs; renovations at six windward City & County of Honolulu parks facilities totaling approximately \$2.4M in construction costs; \$14.1M plumbing renovation in an occupied luxury residential high-rise (1350 Ala Moana); \$1.8M exterior restoration project in an occupied residential high-rise (Pakalana).

8/2010-5/2011

Sr. Project Manager

SageWater Inc.,

- Primary responsibilities included daily management and oversight of tradesmen, owner communications, and construction administration on a \$4.8M plumbing renovation project in an occupied luxury residential high-rise (Ko'olani).
- Increased local business development efforts, resulting in award of a \$1.9M construction defect

Honolulu, HI

remediation project.

- Significantly improved construction administration processes by implementing industry-standard format contract documents, well-defined project scope of work, and thorough documentation of all client communications.

12/2008-8/2010

Project Manager

**Allana Buick & Bers, Inc.,
Honolulu, HI**

- Provided a variety of services including construction project management, contract administration, litigation support activities, forensic investigations, field inspections, and construction monitoring for building envelope, waterproofing, roofing and other building systems projects.
- Significant work included a \$5.2M construction defect renovation project in an occupied luxury residential high-rise (Hokua), directing the project to completion a full month ahead of schedule and more than \$20,000 under A/E/C budget, successfully addressing all individual occupant and owners association concerns, and providing vital evidence documentation that enabled the client to recoup all expenses related to the repairs.
- Other notable projects include: forensic investigation of fire safing insulation in an occupied residential high-rise (Imperial Plaza); roof assessment and report on a multi-building commercial center (Town Center Mililani); assessment and remediation design for signage and wayfinding at a residential condominium complex (Village Green); and several water intrusion forensic investigations.

2/2005-8/2006

Architectural Designer

**South Pacific Design
Group, Haleiwa, HI**

- Managed plan procurement and construction administration of several multi-million dollar residential design/build projects on Oahu.
- Improved day to day operations through the use of focused general accounting principles.
- Revamped client communication process to provide adequate documentation at every stage of a project.
- Established processes and documentation for collaborating with sister office in Bali on Hawaii projects.

12/2001-12/2008

Designer

**Pacific Permatecture
LLC, Honolulu, HI**

- Sole proprietorship with varied part-to-full-time commitments, providing freelance design and consulting services to local architects, contractors, and owner-builders, including feasibility analysis and research, condition assessments of existing structures, 3D modeling, construction document production, permit procurement and project management.
- Projects included custom residential work on Oahu, Kauai, and the Big Island, including both new construction and renovations, within a broad range of budgets from modest to multi-million dollar residences.

Professional Affiliations

- Licensed Architect – Hawaii (AR-17687)
- NCARB certificate holder
- American Institute of Architects, Architect Member
 - AIA Hawaii State Council Director (2024-present)
 - AIA Honolulu Director (2019-2020)
- Building Enclosure Commissioning Provider (BECxP, CxA+BE)

Education

1991-1995

B.Sci. Architectural Studies, Florida A & M University, Tallahassee, FL

- Graduated summa cum laude
- Member Tau Sigma Delta Architectural Honor Society