



Curriculum Vitae:

James N. Reinhardt, AIA, CSI

PROFESSIONAL EXPERIENCE

Architectural Diagnostics, Ltd., Honolulu, HI; President, 1990 to present.
TRB/Hawaii, Ltd., Honolulu, HI; President, 1982 - 1990
CJS Group Architects, Honolulu, HI; Principal, 1980 - 1982
Anderson/Johnson/Reinhardt Ltd. Honolulu, HI; President, 1972 - 1980 Au,
Cutting, Smith & Associates, Honolulu, HI; Associate, 1968 - 1972 Mithun &
Associates, Bellevue, WA; 1966 – 1968

EDUCATION & TRAINING:

Dartmouth College, Hanover, NH; Bachelor of Arts- Art History 1960
University of California, Berkeley, CA; Department of Architecture, 1960 - 1962
University of Washington, Seattle, WA; Bachelor of Architecture, 1966
Building Investigation Seminar; Roofing Consultants Institute; 25 & 26 January 2010
Construction Defect Claims in Hawaii; Lorman Educational Services, 2004 & 2005
Solving Water Intrusion & Mold Problems in Hawaii; Lorman Educational Services 2004 & '05
ASTM Symposium; Science & Technology of Building Seals, Sealants and Waterproofing. '98
Plaza and Below-Grade Waterproofing; Univ. of Wisconsin, College of Engineering. 1996 Ensuring
Failure Free Buildings; Univ. of Wisconsin, College of Engineering. 1994
Wood Behavior and Treatment; Univ. of Hawaii, School of Architecture. 1990 Water in
Exterior Building Walls- Problems and Solutions; ASTM Symposium. 1990 Chemistry of
Construction Materials; Univ. of Hawaii, School of Architecture. 1987
Wood Characteristics, Behavior & Problems; Univ. of Hawaii, School of Architecture. 1981 Construction
Litigation; Univ. of Hawaii, Depart of Continuing Education. 1979
Water Infiltration, Theory and Practice; Univ. of Hawaii, School of Architecture. 1977

PROFESSIONAL REGISTRATION AND CERTIFICATION:

Architect- Washington #1835, 1969 to present
Architect- Hawaii #2731, 1970 to present
Architect- Colorado #306440, 2002 to 2014

PROFESSIONAL ASSOCIATIONS:

American Institute of Architects (AIA), 1969 to present
Member Emeritus 2010
President, Hawaii Society: 1979
Vice president, Hawaii Society:
1978 Secretary, Hawaii Society:
1976 Director, Hawaii Society:
1973 & 74
Editor, Hawaii Architect: 1972 - 1978
Codes Committee: Chair 2012 thru 2017 Construction Specifications Institute (CSI), 1983 to



present American Society of Testing and Materials (ASTM)
American Society of Professional Estimators (ASPE) 2010 to 2015
International Code Council (ICC)
ICC- Governmental Member 2017
Dispute Prevention and Resolution , Arbitration/Mediation Panel, 1995 to present Hawaii
Pest Control Association
Industry Improvement Committee 1999-2001
Termite Inspection Training Seminars, Instructor, 1995-2015
Advisory Committee to the Honolulu Building Department on Termite Protection 1996-99 State
Building Code Council- Hawaii AIA Chapter representative. 2012 to 2019

EXPERT QUALIFICATIONS

State of Hawaii, District Court, 1st, 2nd and 3rd Circuits. Architectural design, practice, and ethics, construction and construction industry practices, repair & maintenance of buildings, waterproofing, window systems, selection & evaluation of flooring materials, design & evaluation of steps & stairways, interpretation of construction contracts & documents, interpretation of property restrictions & restrictive covenants.

TEACHING

“Building Codes in Hawaii,” Lorman Educational Services, 11 May 2012 “AIA Contracts,” Lorman Educational Services, 27 March 2012
“How to Keep Construction Projects From Going Bad,” Lorman Educ’l Svcs, 12 July ‘11 “Building Code Update”, Lorman Educational Services, 13 May 2011
Building Investigation Seminar; Roofing Consultants Institute; 25 & 26 January 2010 “Keeping the Inside In and the Outside Out,” Seminar for Hawaii State AIA; 9 Oct ‘08
“So your Building is now 25 years Old. Now What”, Maui Community Council, 30 Oct ‘08 “Do You Really Need 3 Bids?”, Community Associations Institute, Mar 2007
“Moisture, Air and Vapor Barriers in Construction”, Hawaii State AIA, Oct ‘06
“Water Intrusion and Mold in Buildings”, Hawaii Island AIA, Apr ‘06
"Construction Defect Claims in Hawaii", Lorman Educational Services, Apr '04 & '05
"Solving Water Infiltration and Mold Problems in Hawaii", Lorman Educ. Svcs, Mar '04 & '05
“Maintaining Your 30 Year Old Building”, Community Associations Institute, Apr ‘05
"Mold Prevention thru Design- Case Studies," Institute for Mold Control, Univ. of HI, Jun '03
"Build and Buy Green/Hawaii: Health & Indoor Air Quality", BIA, EPA, GSA, DBET, Apr '03
"Solving Water Intrusion and Mold Problems in Hawaii", Lorman Educational Svcs. Mar '03
"Sick Buildings in Hawaii", State of Hawaii, Department of Health. July 2002
"Failures in Fiber-Cement Shingles in Hawaii", Roofing Consultants Institute. Jan '02
"Selection of Residential Windows", AIA, Honolulu Chapter. November 2001
"Termite Protection Practices in Hawaii", Tokyo Termite Symposium. May 2001
"Termite Protection Practices in Hawaii", Forum on Construction Practices to Resist Formosan Subterranean Termite Attack, Louisiana State Univ, Agriculture Research Center Jun'00
"Termite Protection of Wood Frame Structures in HI", Amer. Wood Preservers Assoc. May 2000
"Toxic Mold in the Home", Community Associations Institute. 17 February 2000
"Installation Procedures for Basaltic Termite Barrier", Univ. of Hawaii, Dept of Entomology '98
"Maintenance and Renewal of your 20 year old Building", Community Assoc. Institute. 1998
"Coating Failures", Construction Specifications Institute, Hawaii Chapter. 1997
"Termite Prevention in Wood Frame Structures", AIA- Honolulu Chapter. 1996



"Wood Treatment for Hawaii", AIA, Honolulu Chapter. 1996
"Termite Prevention in Wood Frame Condominiums", Community Associations Institute. '95
"Termite Mitigation Measures for Design", Univ. of HI, School of Arch. w/ AIA, Honolulu. '94
"Termite Inspector Training Course", Hawaii Pest Control Association. 1993 - 2001
"Materials and Methods of Construction", Univ. of Hawaii, School of Architecture. 1976-87.

PUBLICATIONS

Hawaii Community Associations, "Window Replacement for Condo's," Spring 2010
Hawaii Community Associations, "Renovation Guidelines for Condo Boards," Aug/Sep '08
Building Management Hawaii, "If you want to test your guardrails," June/July 2005
Building Management Hawaii, "The Destructive Power of Fire," Elisha & Reinhardt, Aug/Sep 02
Journal of Sociobiology, "Installation Guidelines for the Basaltic Termite Barrier: A Particle Barrier to Formosan Subterranean Termites," Yates, Grace & Reinhardt, Vol 35, No.1, 2000
Journal of the International Society of Indoor Air Quality and Climate, "Air Sampling and Mold Contamination in Mold-Damaged Buildings," Miller, Haisley & Reinhardt, Vol X-2000
Pacific Rim Standards, "Troubleshooting Waterproofing Failures," June/July '98
Pacific Rim Standards, "Use of Sealants," June/July '98
Pacific Rim Standards, "Termite Control in Wood Frame Construction," July '97
The Community Assoc. Inst. Reference Book, "Termite Control in Existing Bldgs," '96,'97,'98
Hawaii/Pacific Architecture, "The Wood Treatment Wars", "Alternative Wood Products," Jul '96
Hawaii/Pacific Architecture, "Wood Treating- A Primer," March '96
Hawaii/Pacific Architecture, "Single Barrier vs Multi-Barrier Waterproofing," Feb '96
Hawaii/Pacific Architecture, "Weapons Against Termites," October '95
Hawaii/Pacific Architecture, "Termite Mitigation Measures in Design," January '95
Hawaii/Pacific Architecture, "Moisture in Buildings," January '95
Hawaii Architect, "Solving Flashing Problems," July 1988
Hawaii Architect, "Designing a Waterproof Structure," May 1987
Hawaii Architect, "Five Common Waterproofing Problems," May 1986
Hawaii Architect, "Renovating Chinatown's Oahu Market," May 1984