

# **SUMMARY OF QUALIFICATIONS**

Katie has 27 years of experience in historic architecture, architectural history and architecture fields, including the design of buildings in environmentally sensitive areas. She has been principal researcher and author for numerous historic structures reports, historic resources survey reports, and management plans. She also has extensive experience with Historic American Building Survey documentation projects and National Register of Historic Places nominations.

## KATHARINE STEPHENS, AIA

Architect and Architectural Historian

## **EDUCATION**

M. Arch., University of Hawaii, Honolulu,

Certificate in Historic Preservation, University of Hawaii, Honolulu,

B.S. Architectural Engineering, University of Colorado, Boulder,

#### QUALIFICATIONS

Architect, State of Hawaii, 1994,

Meets Secretary of the Interior's standards for Historical Architect and Architectural Historian.

#### **PROFESSIONAL AFFILIATIONS**

Association of Preservation Technology, Hawaii/Pacific Islands Chapter Secretary, 2013 - present

American Institute of Architects, Member

National Trust for Historic Preservation, Member

Historic Hawaii Foundation, Member, Awards Committee member

Docomomo, Member

## **PROFESSIONAL EXPERIENCE - Selected Examples**

**Battlefield Preservation Plan for Ewa Field, Hawaii –** Historic architect and co-author of preservation plan for Ewa Field, a former Marine airfield on Oahu which was attacked on Dec. 7, 1941. Ongoing.

Adaptive Reuse of the Former Girls School, Bond Homestead, Kapaau, Hawai'i. Project architect in the restoration and conversion of seven school buildings, built from 1874 to 1922, into residential facilities for a meditative retreat center. Completed in 2017.

Restoration projects at Washington Place, Honolulu, Hawaii - Historic architect for restoration of 1847 residence of Queen Lili'uokalani and, until 2002, the Governor of Hawaii. Completed Historic Structures Report and Master Plan in 2000, followed by a project to repair termite damage and to restore the Queen's Bedroom, which won the 2003-2004 Historic Hawaii Foundation Honor Award. Completed Architectural Conservation Plan to create on-site archive and conduct in-depth analysis of building and guidelines for its preservation. 2007. A project addressing health and safety issues was completed in 2009. A project to restore the original wood shingle roofing and wood triple-hung windows and repair the exterior lanai columns was completed in 2015. A project completed in 2017 completed repairs and upgrades to allow use of the second floor as a gallery.

HABS Documentation of Buildings on Lanai – Historic Architect for the completion of HABS drawings for the documentation of three houses and the theater on Lanai, completed in 2015.

## ADDITIONAL PROJECT EXPERIENCE

**Restoration Projects at Paschoal Hall, Kalaupapa National Historic Park –** Project architect for restoration work at Paschaol Hall, which is the former social hall at the Kalaupapa NHP, the site of a former leprosy colony. The project included restoration of the historic wood theater seats, and restoration of the auditorium interior. 2012

**Visitor Center, Pu'ukohola Heiau National Historic Site, Kawaihae, Island of Hawaii.** Project architect for the design of a low-profile building and adjoining comfort station that integrate energy conservation measures, use of natural materials, and minimal disruption of the site. 2007.

Cultural Resource Overview Surveys and Management Plans for Wheeler Army Airfield, Fort Shafter Military Reservation, Schofield Barracks, Naval Magazine Lualualei, Kilauea Military Camp, Yokosuka and Sasebo Naval Bases (Japan), Chinhae Naval Base (Korea), and Fort Kamehameha. Principal researcher for Historic Structure portions of reports. 1995 – present.

**Documentation of the Hawaii Sugar Planter's Association Immigration Station, Honolulu, Hawaii.**Historical report outlining the history of and changes to the 1914 HSPA Immigration station in preparation for demolition of the building. Prepared for Kamehameha Schools. 2012.

**Historic Structures Report for Aubrey Robinson House, Kapalawai, Kauai, Hawaii.** Preparation of measured drawings, historic research, and preliminary proposals to adaptively reuse the building as a museum and guest-services area for a new resort. 2005. An updated report outlining needed repair work was completed in 2011.

**Historic Architectural Survey and Condition Assessment, Aviation Brigade Headquarters at Wheeler Army Airfield.** Conducted archival research and on-site investigations to determine evolution of construction and assess the condition of the Army Airfield's main administrative headquarters, which is a contributing element to the Wheeler Army Airfield Historic District. 2004.

**HAER Documentation, Kahuku NIKE Missile Site, Oahu.** Preparation of HAER documentation of 34 buildings at the former NIKE Missile Site and Kahuku Training Facility. 2004

Historic Architectural Survey and Condition Assessment, Buildings 200 and 320, Fort Shafter. Conducted archival research and on-site investigations to determine evolution of construction and assess the condition of two historic buildings at Fort Shafter. 2004.

Historic Context Study of Historic Military Family Housing in Hawaii and Illustrated Manual for Repair and Maintenance of Historic Military Family Housing in Hawaii. Authored the Illustrated Manual to assist the Department of Defense in preserving the integrity of its historic houses, and the Army housing sections of the Context Study, which described each neighborhood's history and significance and the character-defining features of house designs within it. Won 2004-2005 Historic Hawaii Foundation Historic Preservation Honor Award. 2003.

Consulting Services to the Army for the Renovations of Fort Shafter Palm Circle Housing. As part of an Army team, surveyed fifteen 1905-1924 officers' houses, which are part of the Fort Shafter National Historic Landmark, to identify remaining historic features that should be preserved and intrusive elements to be removed during renovation. Won 2004-2005 Historic Hawaii Foundation Historic Preservation Honor Award. 2003.

**Historic analysis of Kawananakoa Hall, Hilo, Hawaii**. Co-authored report for inclusion in an Environmental Analysis about the replacement of a historic community hall and beach pavilion. 2000.