

The cover features a warm, golden-brown photograph of a wooden interior. Sunlight streams through a series of vertical wooden slats, creating a rhythmic pattern of light and shadow. In the background, a wooden chair is visible, and a window looks out onto a bright outdoor scene with trees and water. The overall mood is serene and natural.

# WOOD DESIGN & BUILDING

W I N T E R 2 0 0 6 - 0 7 — N U M B E R 3 7

## The Wood Design Awards 2006

A NORTH AMERICAN PROGRAM OF ARCHITECTURAL EXCELLENCE

CITATION AWARD

## Wong Eckles Residence

Cutler Anderson Architects



ARCHITECT/FIRM:  
Cutler Anderson  
Architects  
Bainbridge Island, WA

CLIENTS:  
Allene Wong and  
David Eckles  
Piedmont, CA

GENERAL  
CONTRACTOR:  
Clayton Turnbull  
Kamuela, HI

STRUCTURAL  
ENGINEER:  
Jerome Madden III,  
PE, SE, Madden  
Engineers  
Portland, OR

PHOTOGRAPHER:  
Art Grice  
Photography  
Bainbridge Island, WA

*The plan and shape of the Wong Eckles Hawaiian hilltop residence, in Hauli, North Kohala, was inspired by the site's climate and topography.*

The shape, structure and position of the plan elements were framed to protect the owners from the constant 10-40 knot-per-hour tradewinds, while still providing views of the ocean and wind-free access to warm sunlight. The roofs are pitched to match the angle of the hill on which the residence sits, sheltering the courtyard from the elements. The building is anchored to the land on a rock base through steel tie downs that are visually laced into the rafters and pinned into the stone foundation.

