

HAWAII

► Small-Spaces Issue

# H O M E

## + R E M O D E L I N G

FREE • FEBRUARY 2011

### Make Every Inch Count:

INSPIRING  
IDEAS INSIDE

*small  
spaces*

*Look for this symbol!* →

**SMALL BARN,  
MANY USES:**  
HOW THIS NORTH SHORE  
SPACE WORKS, p. 16

**Before & After:**  
LANAI, FLOORS, ENTRYWAYS  
AND MORE





# Raising the Barn

BY JENNY DE JESUS

PHOTOS BY LINNY MORRIS

FEATURED DESIGN/BUILD FIRM:  
HOMWORKS CONSTRUCTION INC.



The barn's exterior is a blend of materials, including vertical wood siding, horizontal fiber cement lap siding, an aluminum roof and striking wooden barn doors.



HOMWORKS CONSTRUCTION  
BUILDS A SMALL YET  
SUPER-FUNCTIONAL BARN ON  
THE NORTH SHORE.





the structure and design/build firm Homeworks Construction Inc. to carry out the project.

Efficiency was top priority for the owners from the beginning, and their wish list was simple and no-nonsense. They needed a workshop, closable storage, a utility kitchen, a bathroom and open space for an office. Hirschmann used the bungalow style of the North Shore as a jumping-off point for the interior. To capture seasonal breezes and sunlight and take advantage of views of Mokuleia, he designed a small, yet open and airy T-shape structure with striking, large barn doors as a centerpiece. Oriented on the land for maximum light and ventilation, both sides of the T-shape are visible upon entering the property. The office, with sliding glass doors, is on the left and the workshop, with wooden doors, is to the right. A covered breezeway connects the two pieces, creating "an outdoor room to enjoy the breeze and the views of the grove and mountains," Hirschmann says.

The workshop, which has ample storage, was initially intended to support the owners' agricultural needs. However, it evolved during the project to also include dreams of canoe and

CONTINUED ON PAGE 24 →

Opposite the kitchen, a small seating area is perfect for taking a break from work or just lounging.

The barn's compact utility kitchen is built into the space under the ship's ladder and features special touches, such as green subway tile and open shelving. Above, the second-story loft is open to the rest of the barn and ideal for storage and working space.

# W

hen the owners first acquired their rural piece of Waialua property, it was a blank slate on which they were excited to put their stamp.

Dreaming of a small farm with breadfruits, avocado, lemon and lime trees, the couple set out to find the right people to build "The Barn," as it has been known since its inception. They knew they wanted a small

structure to function as an office and workshop to support farming that matched Waialua's tranquility and also reflected their personalities. Ultimately, they chose architect Karl Hirschmann to design the layout of





CONTINUED FROM PAGE 18: RAISING THE BARN

surfboard shaping, and even violin building. The open design of the space easily accommodates their changing needs, whatever they may be. The large, easy-to-slide doors are the mainstay of the structure and serve both functional and aesthetic needs.

Inside the barn, vaulted ceilings and wide-open space offer enough room for a lounging area, compact kitchen with a ship's ladder to a loft and a small bathroom. Each was "envisioned as the tight nucleus of the office," Hirschmann says, "all working together as one efficient element." The team kept everything simple and functional, but added thoughtful touches and materials, such as green subway tile in the kitchen and beadboard on the ladder

////////////////////////////////////

The team kept everything simple and functional, but added thoughtful touches and materials.

////////////////////////////////////

and between the exposed rafters, for a special feel. The loft, which overlooks the whole area, was designed as a multipurpose space for farming-related storage, workspace or additional office space. Two large skylights provide extra natural light and additional windows offer beautiful views.

In the end, the team that built "The Barn" accomplished everything the owners had asked for and more. The small structure packs a punch of functionality and efficiency and looks great doing so. "The owners are just ecstatic about it," David Marti of Homeworks says. **HRH**

