

Challenge

The Villages, an active adult retirement community in central Florida, wanted to construct an observation pier offering a view of the grasslands at Live Oak Park. The private development, which hosts a large population of senior citizens, needed a long-lasting and easy-to-maintain building material for its boardwalk and scenic observation pier.

The maintenance headaches and impermanence of wood decking was a significant challenge for The Villages District Property Management, the department responsible for upholding The Village's infrastructure.

Solution

PermaTrak offered a more permanent alternative to timber decking: precast concrete. Michael Pape, the landscape architect principal for the project, specified the PermaTrak boardwalk system becuase it doesn't require ongoing maintenance. PermaTrak's boardwalk system stood out because of its strength and durability in comparison to other materials, particularly pressure-treated timber.

Today, The Villages' visitors and residents have another destination point where they can enjoy Florida sunsets, with an elevated view of the wetlands from the observation platform. "I'm glad to see the finished boardwalk product looks so nice," Pape says.

TECHNICAL DESCRIPTION

Boardwalk Length: 45 ft.

Tread Width: 6 ft.

Color: Melbourne Tan

Texture: Timber

Installation Date: January 2012

