

Daniel Boone National Forest

Morehead, Kentucky

Overview

The United States Forest Service replaced an aging wood and steel bridge with a Fiber Reinforced Polymer (FRP) bridge to connect with visitors center of the parking lot.

Owner: US Forest Service Installation Date: May 2014

Bridge Deck Dimensions

Bridge Span: 30 feet
Bridge Width: 6 feet
Bridge Weight: 6,500 lb

Bridge Features

Requirements:

- 90 psf live load
- 10,000 lb vehicle Railing Type: Aluminum

Abutment Type: Concrete/Existing

Special Requirements:

- Light weight panels
- Non Slip overlay: Epoxy aggregate

Bridge Color: Brown
Deck Color: Brown



