



## Project Description

Lennar came to YBC with a request to cross Rocky Creek to expand their acreage and increase connectivity throughout the new townhome community. YBC partnered with Lennar developers to answer questions and objections made by the county to bring their vision of a timber bridge a reality over the course of about 5 years. The Multiple Span bridge stretches across the creek extents and over the wetland flood plains cruising through the dense wooded area with style. A sophisticated and subtle palette of deep brown, soft tan, sandy off-white, and foggy blue dance along the rolling rails reflecting the aesthetics of the neighborhood. This double-lane roadway will service the community's daily journey with a dash of uniqueness that only a timber bridge can provide.

See more images & video: [www.ybc.com/bridgehaven](http://www.ybc.com/bridgehaven)

## Bridge Specifications

Name:	Bridgehaven
Location:	Tampa, FL
Length:	130'
Vehicular Width:	26' (24' 5" clear)
Pedestrian Width:	6' 2" (5' 2" clear)
Height:	13' above grade
Capacity:	HL-93
Use:	Vehicular & Pedestrian
Construction:	Deck Level
Span Type:	Multiple Span
Span Lengths:	(6) 12' -15', (1) 40'
Material:	CCA/CA-C Treated Southern Yellow Pine
Foundation:	SYP Timber Piles & Abutments (Acrylic/ Polymer Coated where exposed)
Stringers:	SYP Rough Sawn Timber & Glulam Stringers (Acrylic/Polymer Coated where exposed)
Vehicular Deck System:	Epoxy Aggregate 5.5" Timber Deck
Pedestrian Deck System:	Textured Polymer Surfaced 1.5" Timber Deck
Guide Rail System:	Decero™ Classic Design Series
Hand Rail System:	Decero™ Wire Mesh Design Series
Crossing:	Creek

## Bridge Details

Completed:	March 2019
Client:	Lennar Homes