

YORK

BRIDGE CONCEPTS

THE PREMIER TIMBER BRIDGE COMPANY



Project Description

Located in North Myrtle Beach of South Carolina is the lively, southern-inspired shopping village of Barefoot Landing. Complete with hundreds of unique shops, delicious eateries, entertainment venues, and a nature adventure park, there is something for everyone. YBC partnered with Burroughs & Chapin to improve the site connectivity. This beautiful new bridge serves as an iconic foreground to the renovated complex. The color palette has a rustic, low country vibe that's glazed in a warm chestnut translucent oil with coastal infused blues and greys. The design is garnished with contrasting hearty architectural x-accents and slender pickets, like a thick drawl and sweet hospitality. YBC's field team demonstrated expert precision by accommodating unanticipated utilities on-site and remaining on schedule. Food & fun at Barefoot Landing on the Waterway just got even more enticing.

See more images & video: www.ybc.com/barefoot-landing

Bridge Specifications

Name:	Barefoot Landing
Location:	Myrtle Beach, SC
Length:	59'
Vehicular Width:	26' (24' 5" clear)
Pedestrian Width:	6' 10" (5' 10" clear)
Height:	6' above grade
Capacity:	HS-20/44 & 85 PSF
Use:	Vehicular & Pedestrian
Construction:	Deck Level
Span Type:	Repetitive Span
Span Lengths:	(4) 14'-4"
Material:	CCA/CA-C Treated Southern Yellow Pine
Foundation:	SYP Timber Piles & Abutments (Acrylic/ Polymer Coated where exposed)
Stringers:	SYP Rough Sawn Timber Stringers (Translucent Coated where exposed)
Vehicular Deck System:	Textured Polymer Surfaced 1.5" Timber Running Path on 4" Structural Deck
Pedestrian Deck System:	Textured Polymer Surfaced 1.5" Timber Deck.
Guide Rail System:	Decero™ X-Style Design Series
Hand Rail System:	Decero™ Picket Design Series
Crossing:	Inlet

Bridge Details

Completed:	November 2018
Client:	Burroughs & Chapin Co.