



BRIDGE SPECIFICATIONS

Name:	Ave Maria University Lake #7
Location:	Ave Maria, FL
Width:	8' (7'-7" Clear)
Height:	18' (from ground)
Length:	182'
Capacity:	85 lbs per sq ft
Use:	Pedestrians
Construction:	Deck Level
Span Type:	Repetitive Span
Span Lengths:	Consecutive 10' Spans
Material:	CCA/CA-C Treated Southern Yellow Pine
Foundation:	Acrylic/Polymer Coated Timber Piles and Abutments
Stringers:	SYP S4S Timber Stringers (Acrylic/ Polymer Coated where exposed)
Pedestrian Deck System:	Textured Polymer Surfaced 1 1/2" Timber Deck
Pedestrian Hand Rail System:	Decero™ Design Architectural Picket Series
Crossing:	Lake #7

DECERO™ DESIGN



BRIDGE DETAILS

Completed:	December 2015
Client:	Ave Maria University

DESCRIPTION

York Bridge Concepts™ has unveiled its recent Decero™ Designed York Timber Pedestrian Bridge for Ave Maria University, located 17 miles east of Naples, Florida. A stunning architectural landmark, the University's unique 182' long pile-supported York Timber Bridge has an 85PSF loading capacity with elegant 42" timber pedestrian splinter-free hand rails. The staff at Ave Maria have introduced this friendly, accessible structure to their students — a combination of warm, earthy tones which includes the unique metal pickets that complement the surrounding campus and environment.