



BUILDING A BETTER I-4

Stay Informed:

- » Project Hotline: 844-ULT-INFO (858-4636)
- » Sign up for email and text alerts at fdot.tips/I4Alerts
- » Follow @i4Ultimate on Twitter
- » View our weekly construction update video at fdot.tips/I4Video
- » Subscribe to our monthly newsletter at fdot.tips/I4News

PILE DRIVING FOR MAITLAND PEDESTRIAN BRIDGE

PILE DRIVING OCCURRING NEAR INTERSECTIONS OF WYMORE ROAD/SANDSPUR ROAD AND LAKE DESTINY ROAD/SOUTHALL LANE

I-4 Ultimate crews have begun constructing the signature pedestrian bridge spanning over Interstate 4 (I-4). The bridge will touch down near Lake Destiny Road on the west side and Wymore Road on the east side. Bridge construction began with the placement of steel piles. Pile driving is occurring intermittently between 7 a.m. and 10 p.m. and may include weekend activity. See back page for details about the bridge.

Q. What is pile driving?

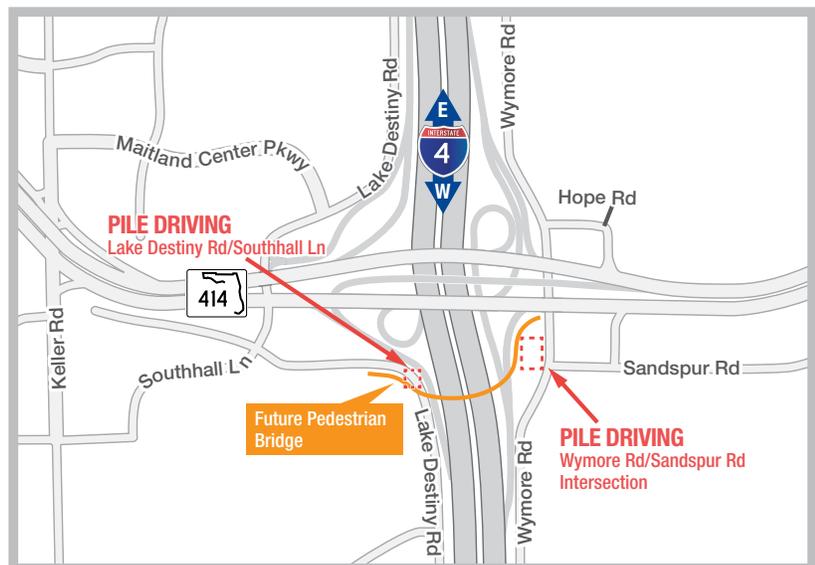
A. Piles provide safe, stable foundations to hold bridges, overpasses, ramps and other structures in place. The piles are driven or vibrated into the ground by a large hammer mounted on a crane.

Q. How noisy is pile driving?

A. The pile driver will emit a hammering noise while in operation. From 50 feet away, the noise level will range from 90 to 100 decibels — around the same noise level as a garbage truck or chainsaw. Vibration from pile driving operations is monitored to prevent damage to nearby structures.

PROJECT INFO

The \$2.3 billion I-4 Ultimate project is reconstructing 21 miles of interstate from west of Kirkman Road to east of State Road 434 in Longwood. For more information about I-4 Ultimate, contact David Parks, I-4 Ultimate Public Information Officer, at 844-ULT-INFO (844-858-4636) or DavidParks@i4Ultimate.com



Piles will form the base of the massive arch that will support the new pedestrian bridge over I-4



Sign up for I-4 Construction Updates and Alerts at I4Ultimate.com
Learn about commuter options in Central Florida at reThinkYourCommute.com





BUILDING A BETTER I-4

Stay Informed:

- » Project Hotline: 844-ULT-INFO (858-4636)
- » Sign up for email and text alerts at fdot.tips/I4Alerts
- » Follow @i4Ultimate on Twitter
- » View our weekly construction update video at fdot.tips/I4Video
- » Subscribe to our monthly newsletter at fdot.tips/I4News

Maitland Pedestrian Bridge Construction Begins

Maitland walkway will cross over I-4.

As part of the I-4 Ultimate project, construction is starting on a specially designed pedestrian bridge in Maitland.

The curved, suspension bridge will cross Interstate 4 (I-4) and connect the sidewalks at Lake Destiny Road and Wymore Road. The bridge will be built in conjunction with the ongoing construction efforts at the Maitland Boulevard (State Road 414) interchange.

Work will include realigning the pathways to the new bridge to allow for more appealing landscaping and for easy access for walkers, runners, bicyclists and those using wheelchairs.

The 600-foot-long bridge will be suspended over the interstate by 20 pairs of thick steel cables attached to a 142-foot-high arch. With its graceful curves, the pedestrian bridge is intended to create an appealing structure for the Maitland area.

To ensure safety, experts researched, reviewed and refined the bridge's design over a long period of time. A scale model of the bridge underwent rigorous testing in a wind tunnel to study stability and resilience under adverse weather conditions.



Artist rendering of Maitland pedestrian bridge, design subject to change



Artist rendering of Maitland pedestrian bridge, design subject to change



Sign up for I-4 Construction Updates and Alerts at I4Ultimate.com
Learn about commuter options in Central Florida at reThinkYourCommute.com

