

# **A Regional Transportation Solution**

# Sections 5 & 6 Preliminary Design Public Information Meeting – Open House April 29, 2014





## Florida Department of Transportation

This meeting and project are being conducted without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting:

Jennifer Taylor FDOT District Five Title VI Coordinator 719 South Woodland Boulevard Deland, Florida 32720 386-943-5367 Jennifer.taylor@dot.state.fl.us

All inquiries or complaints will be handled according to FDOT procedure and in a prompt and courteous manner.

WEKLYA PARKWAY

Jacqueline Paramore State Title VI Coordinator 605 Suwannee Street, Mail Station 65 Tallahassee, FL 32399-0450 850-414-4753 Jacqueline.paramore@dot.state.fl.us















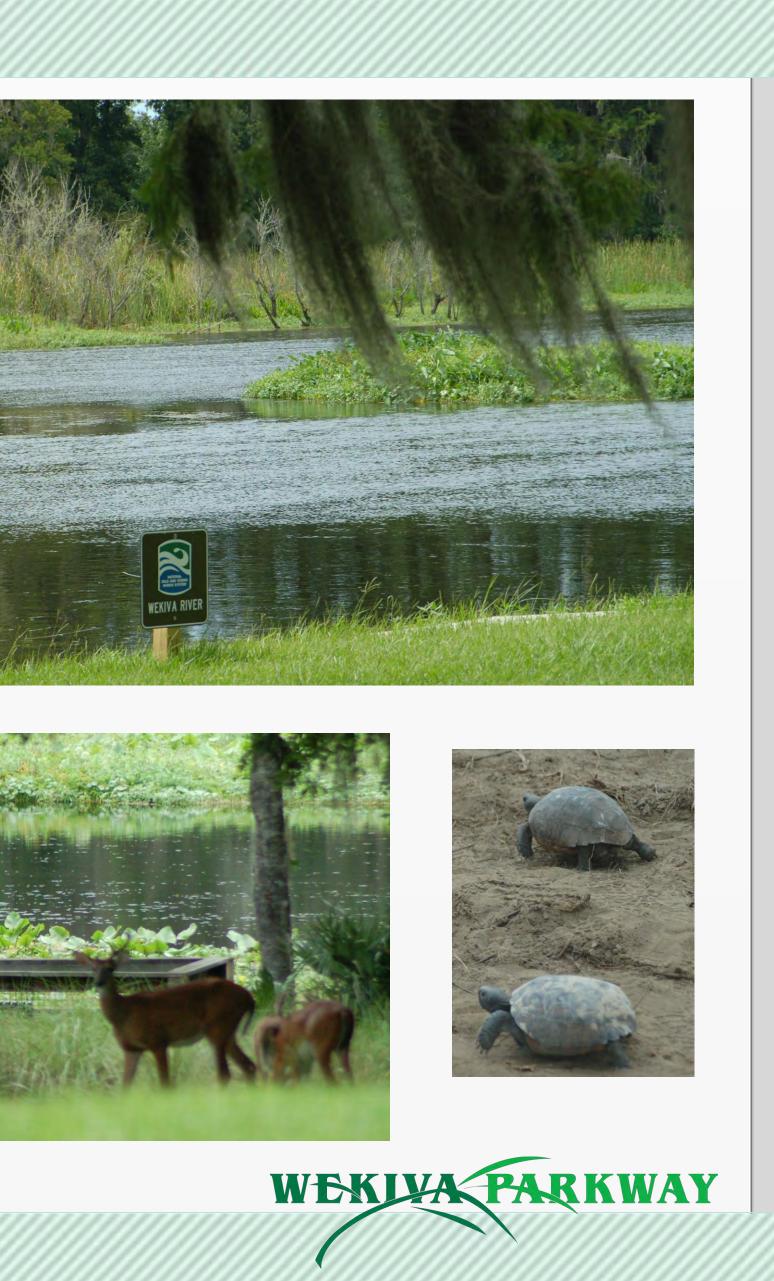




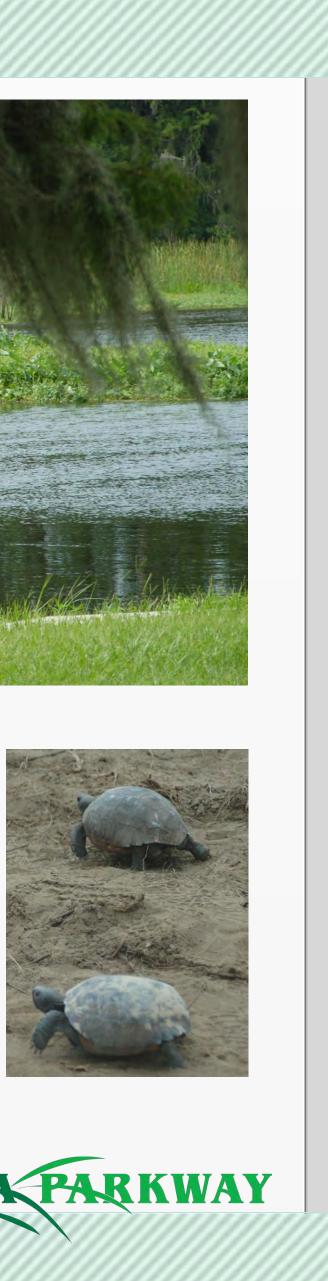




- Wekiva River: Outstanding Florida Water & **National Wild & Scenic River**
- Authorized by the 2004 Wekiva Parkway and Protection Act
  - Setting Aside More than 3,400 Acres for Conservation
  - Largely Elevated to Reduce Accidents Between Vehicles & Wildlife
  - Several Wildlife Bridges
  - Limited Interchanges (Curb Development)









# All Electronic Tolling (AET)

- First in Central Florida
- No Toll Plazas (SUNPass, E-Pass or Toll by Plate)
- Improved Traffic
- Enhanced Safety
- Reduces Noise
- Toll Costs Pending





# **PROJECT ECONOMIC IMPACT**

**Construction Related Jobs Supporting Industries Jobs** Induced Employment Jobs

\*Estimated Total Jobs

\*Job Multiplier Source: Federal Highway Administration (FHWA) Employment Impacts of Highway Infrastructure Investment; Updated March 2010

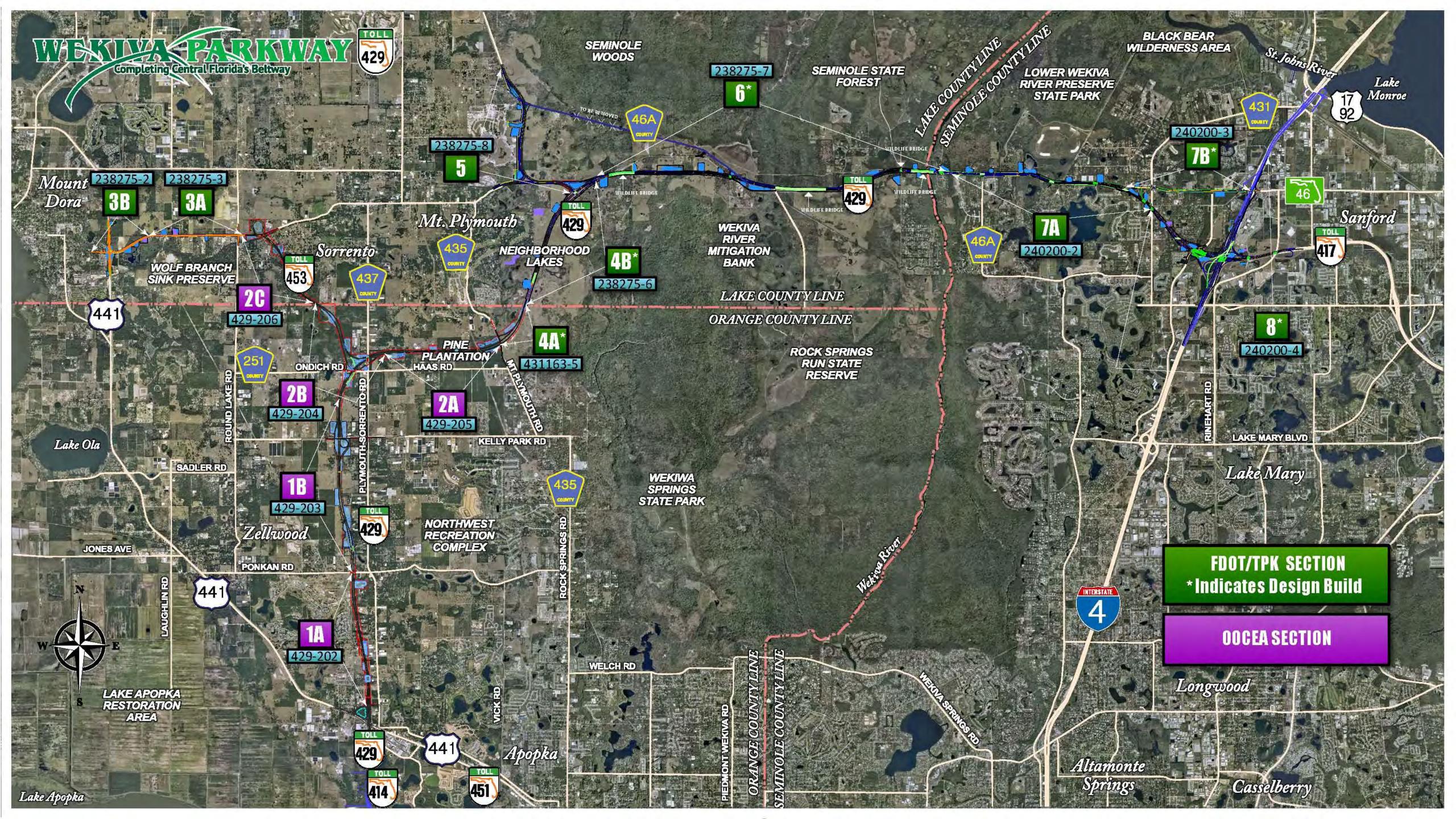
## At an estimated cost of \$1.5 Billion for Engineering & Construction, the Wekiva Parkway is Projected to Provide:

12,272 5,570 17,983

35,825





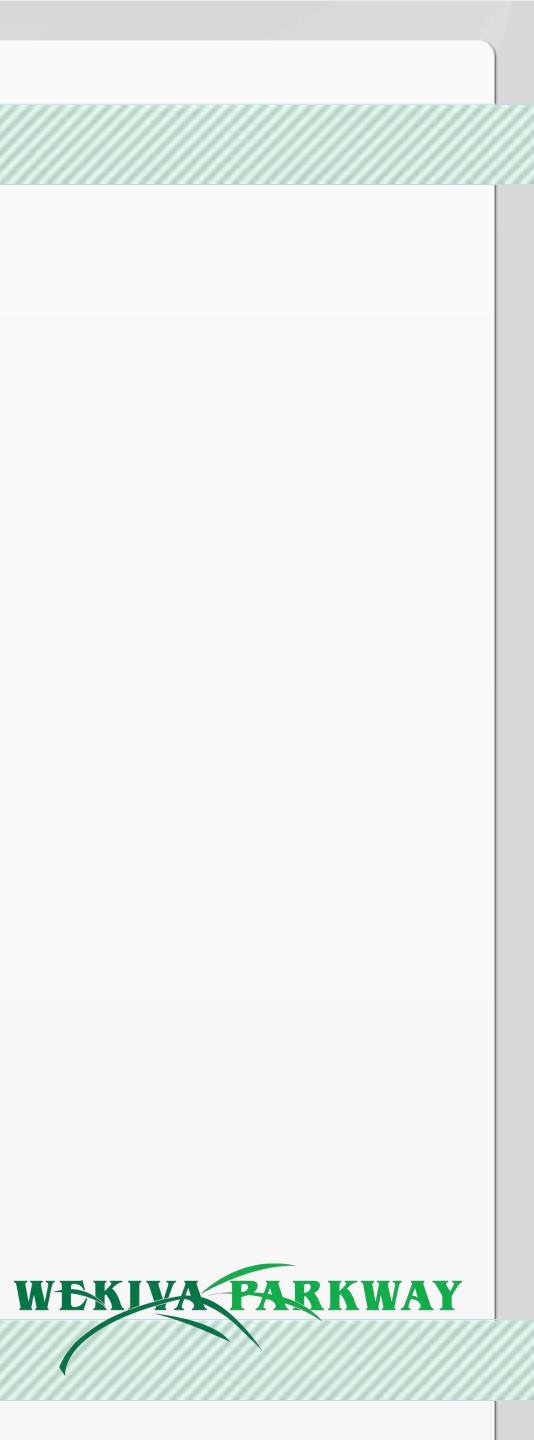




## Wekiva Parkway (SR 429) Schedule\*

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Section 1A - OOCEA	Q1 Q2 Q3 Q4	01 02 03 04	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	01 02 08 04	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q8 Q4	Q1 Q2 Q3 Q4	01 02 03 0
Final Design										
Right of Way										
Construction										
Section 1B - OOCEA		1							(Lennesse)	
Final Design										
Right of Way										
Construction										
Section 2B - OOCEA							-			
Final Design										
Right of Way										
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Section 2A - OOCEA										
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Final Design										
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Section 3A - FDOT										
Final Design		L								
Right of Way										
Construction										
Section 3B - FDOT										
Final Design										
Right of Way										
Construction										
Section 4A* & 4B* - FDOT										
Design-Build		1								
Section 5 - FDOT										
Final Design										
Right of Way							5-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			
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Section 6* - FDOT										
Preliminary Design			-							
Right of Way										
Design-Build										
Section 7A - FDOT										
Final Design										
Right of Way										
Construction							4			
Section 7B* - FDOT										
Design-Build										
Section 8* - FDOT									-	
Right of Way										
Design-Build										

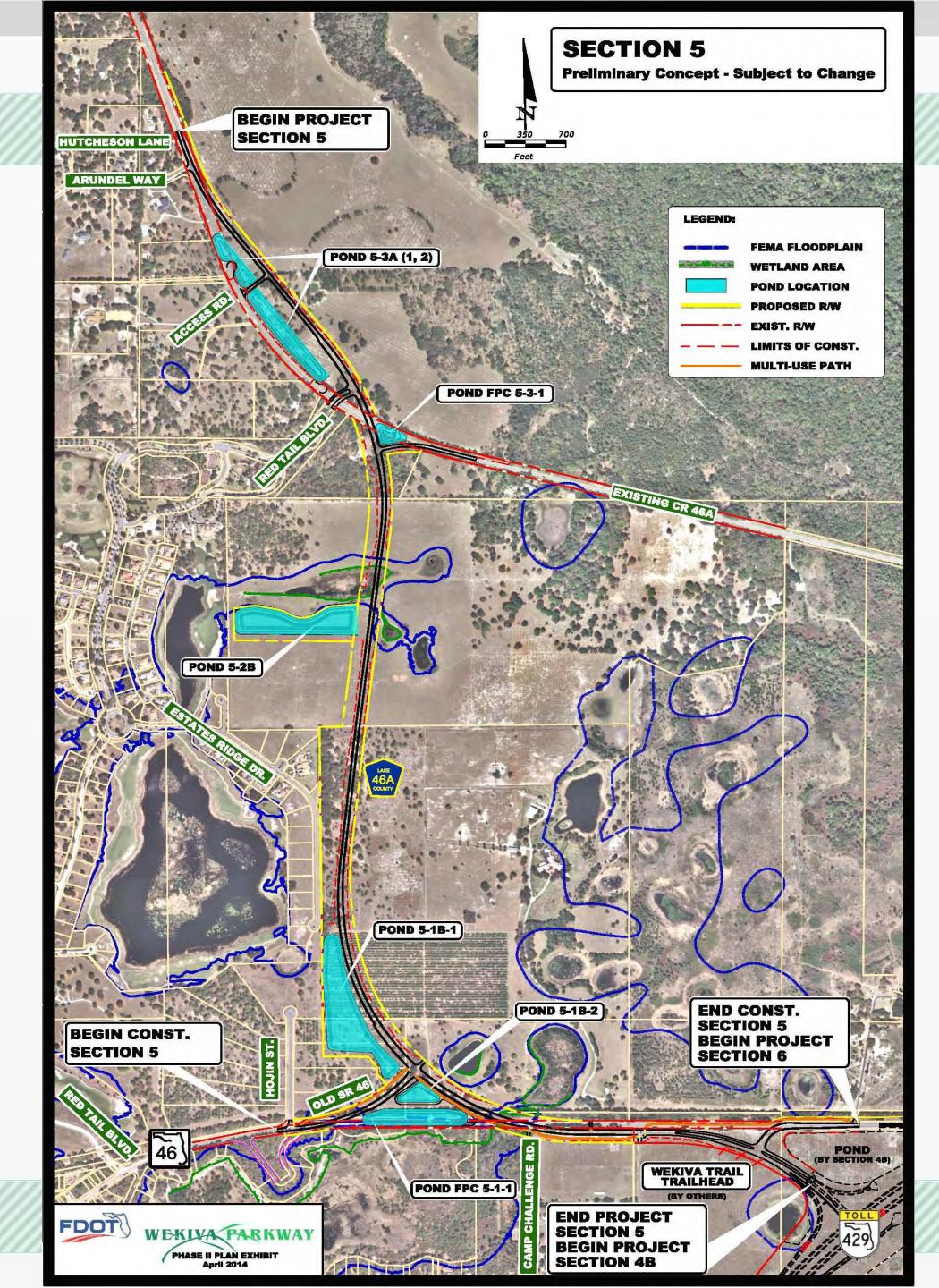




# Sections 5 & 6 Design Projects

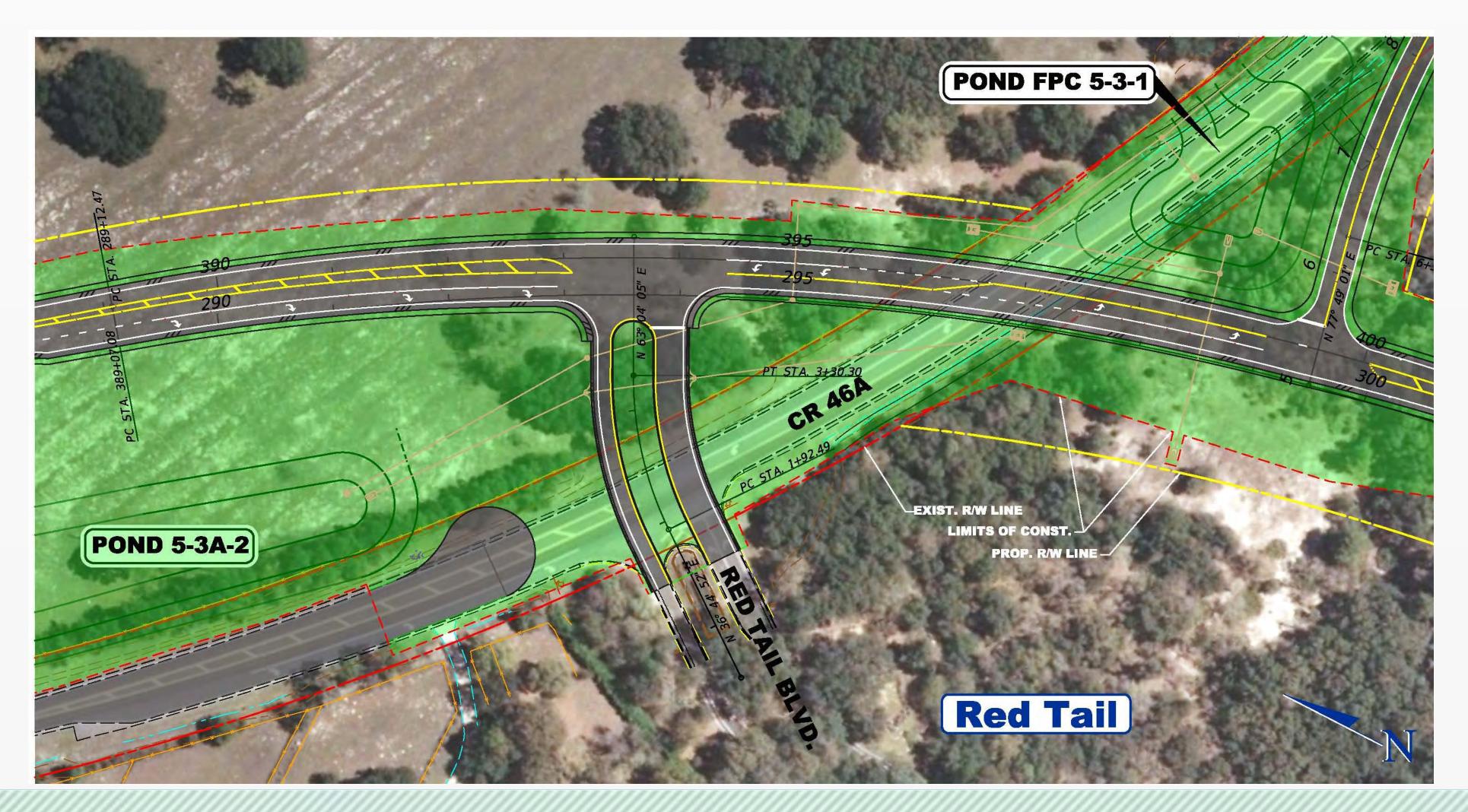








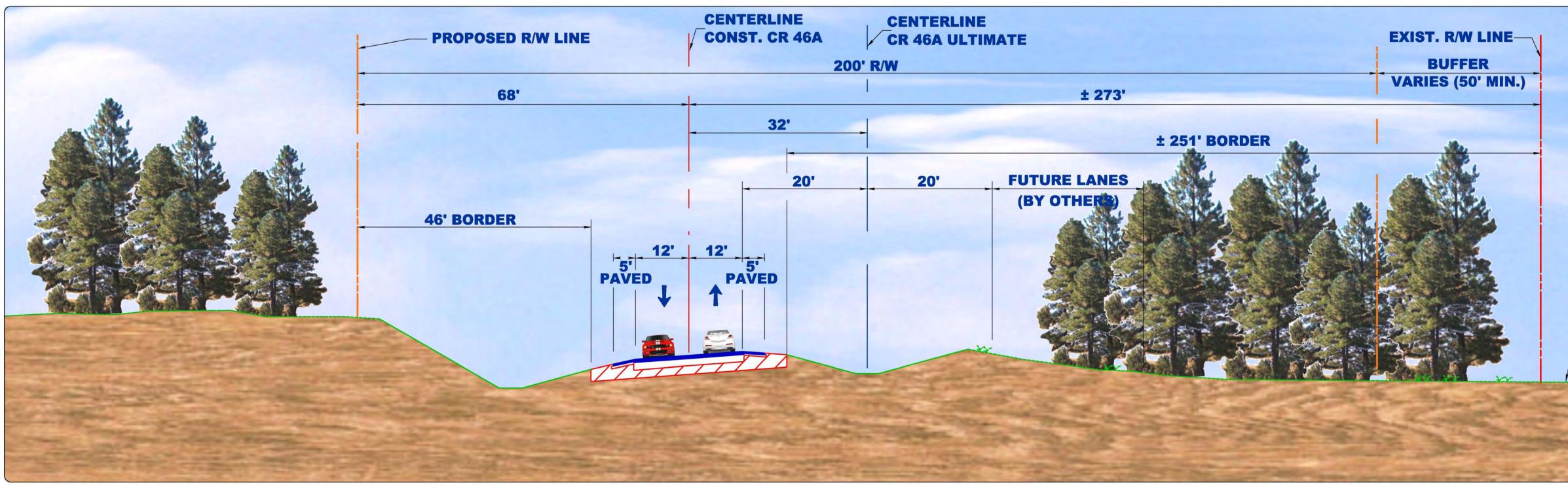
# Red Tail North Entrance





# CR 46A Typical Section



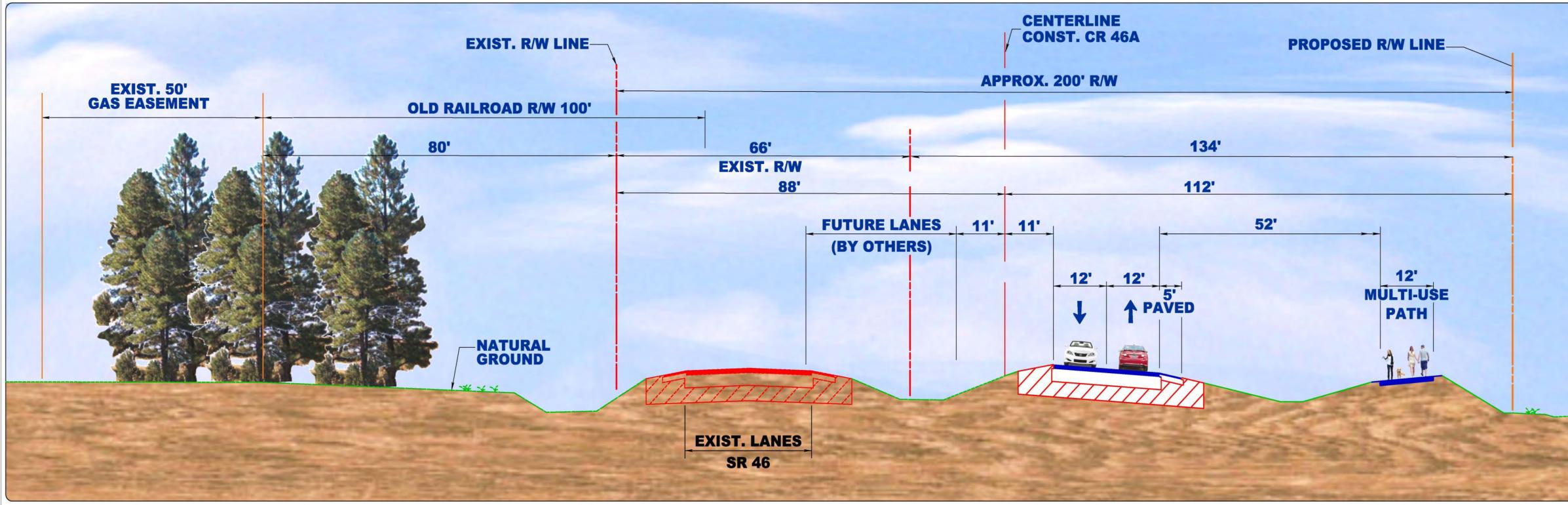


**TYPICAL SECTION** From Arundel Way to Old SR 46

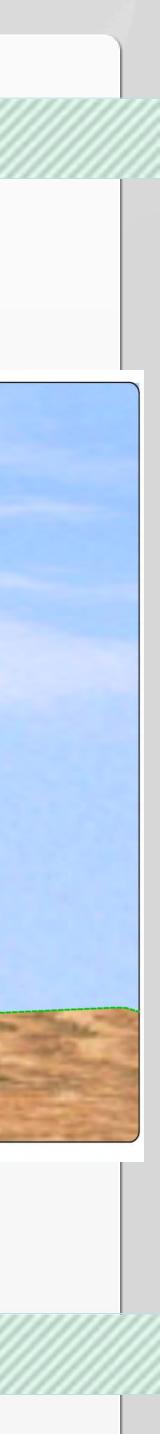


# SR 46 Typical Section



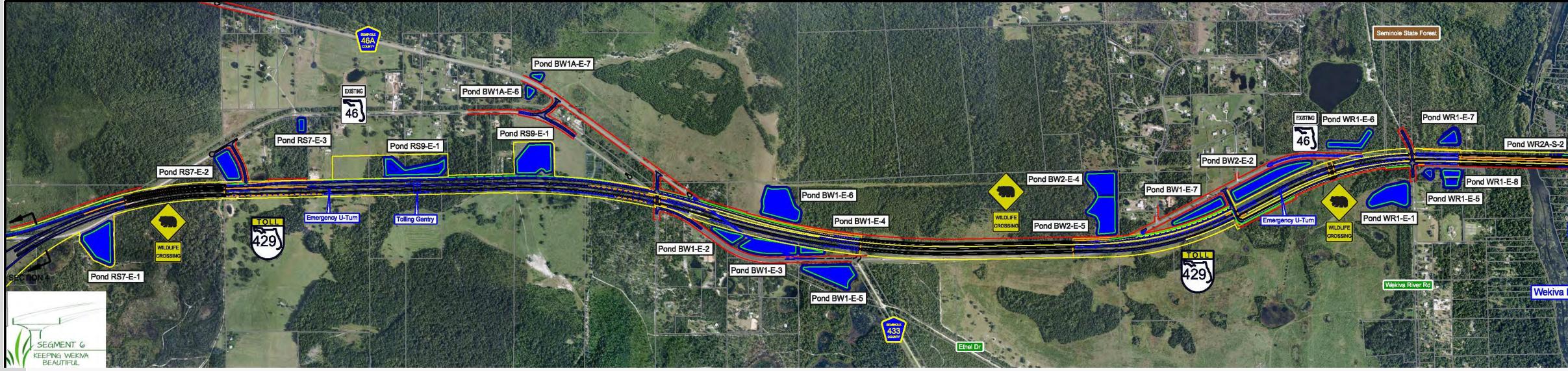


## **TYPICAL SECTION** From Old SR 46 To Wekiva Trail Trailhead







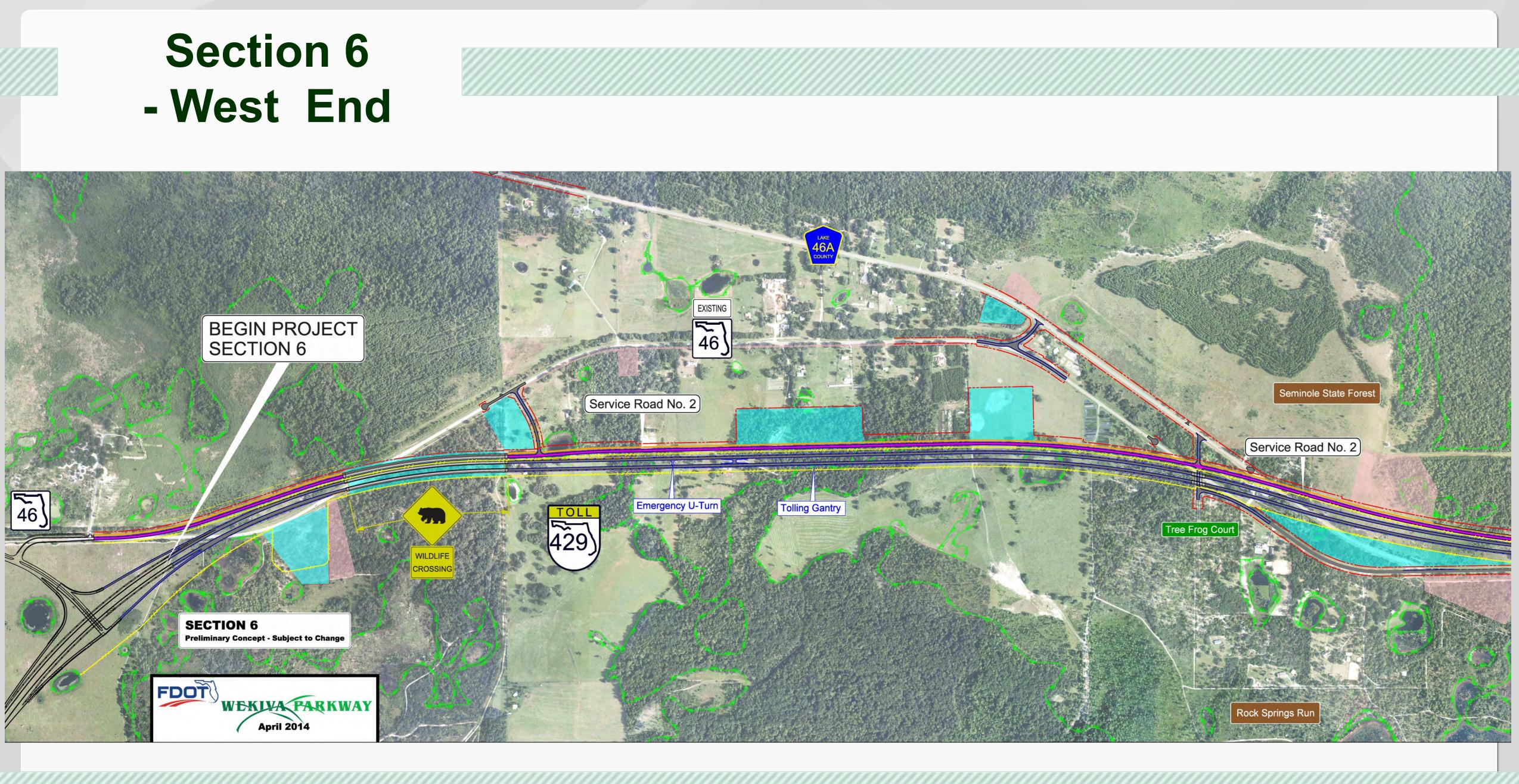




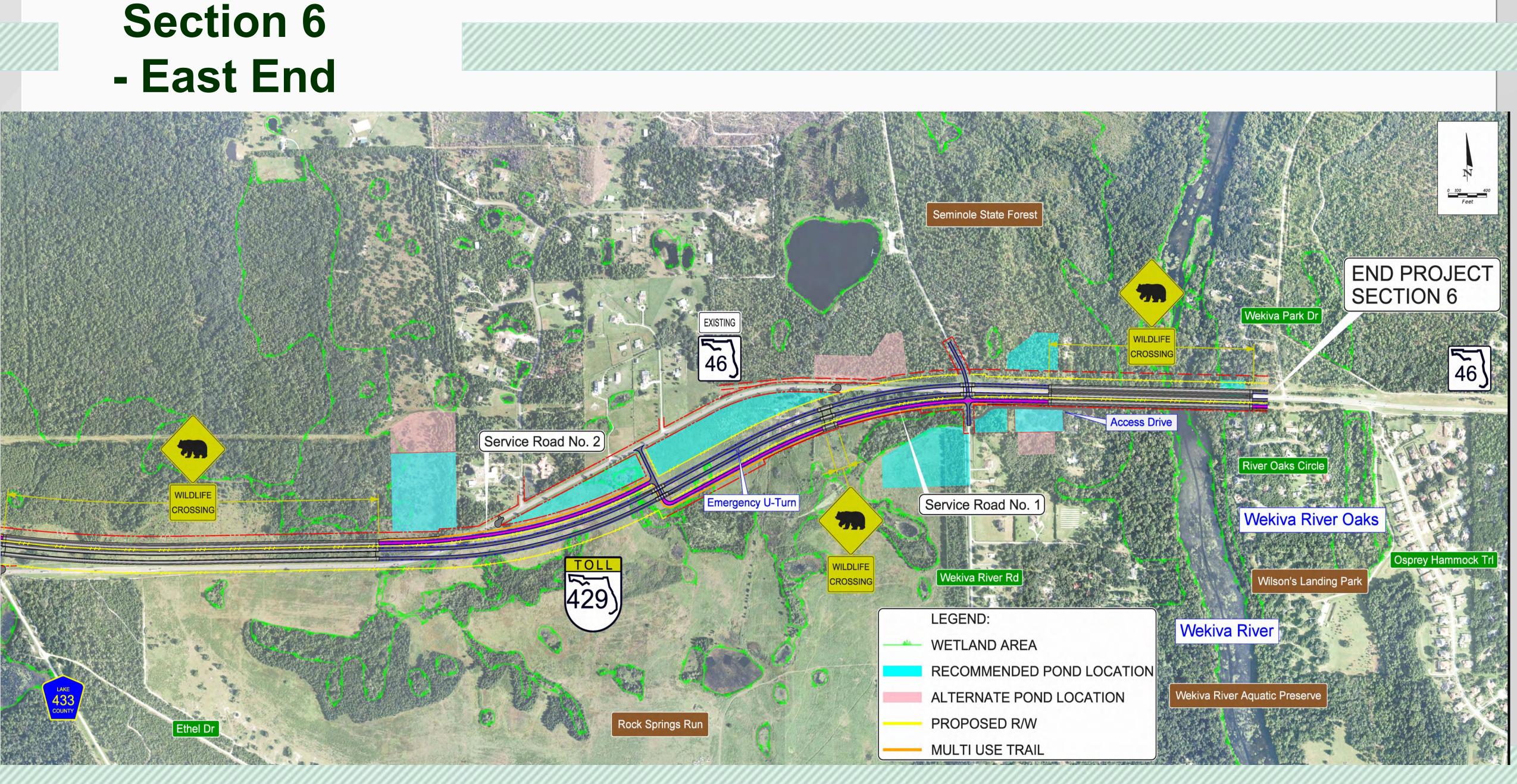




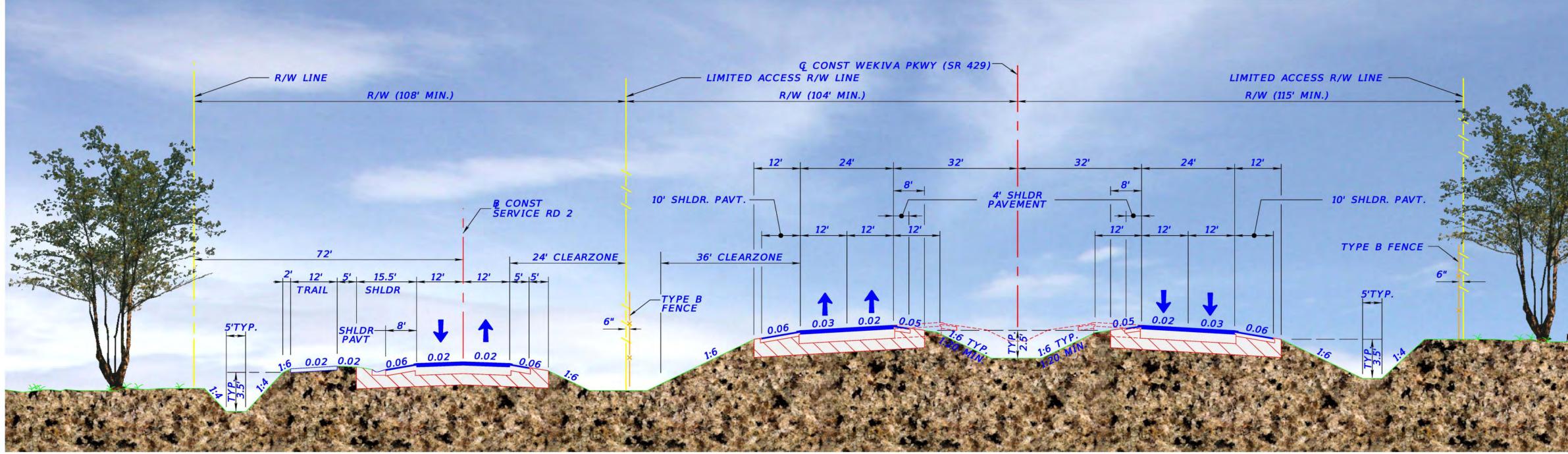




# **Section 6**



## Section 6 – Typical Section





## Wekiva River

## **Seminole State Forest**

## **Rock Springs Run State Reserve**

the all and

**Peachtree Lane** 

## Katie's Landing Park 1 Mile from Bridge

Lower Wekiva Aquatic Preserve **State Park** 

## SR 46 Wekiva River Bridge

Wekiva River Oaks

Foxspur

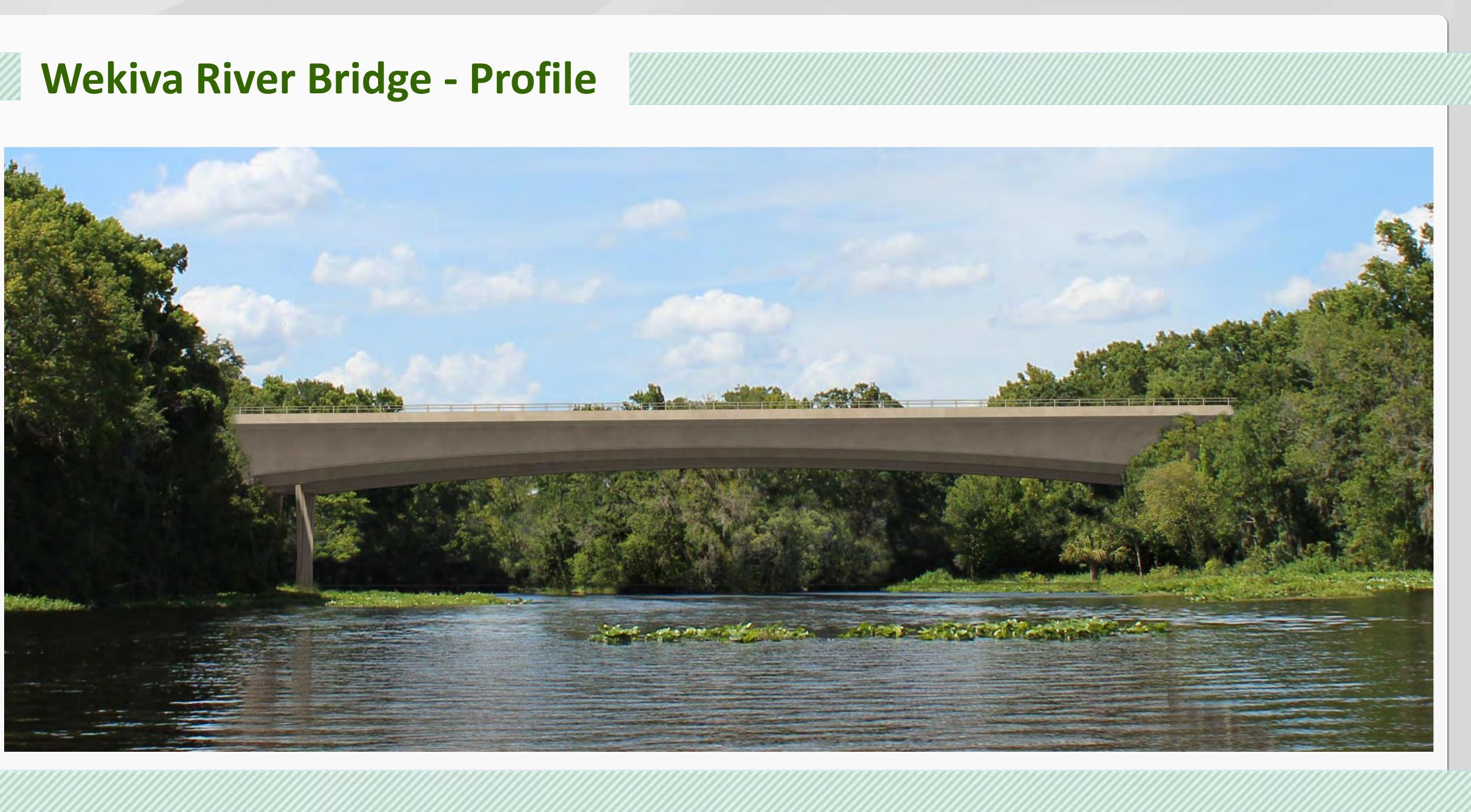
Estates at Wekiva Park

Wilson's Landing Park **0.5 Miles from Bridge** 



ro Falen III





# Pier Design

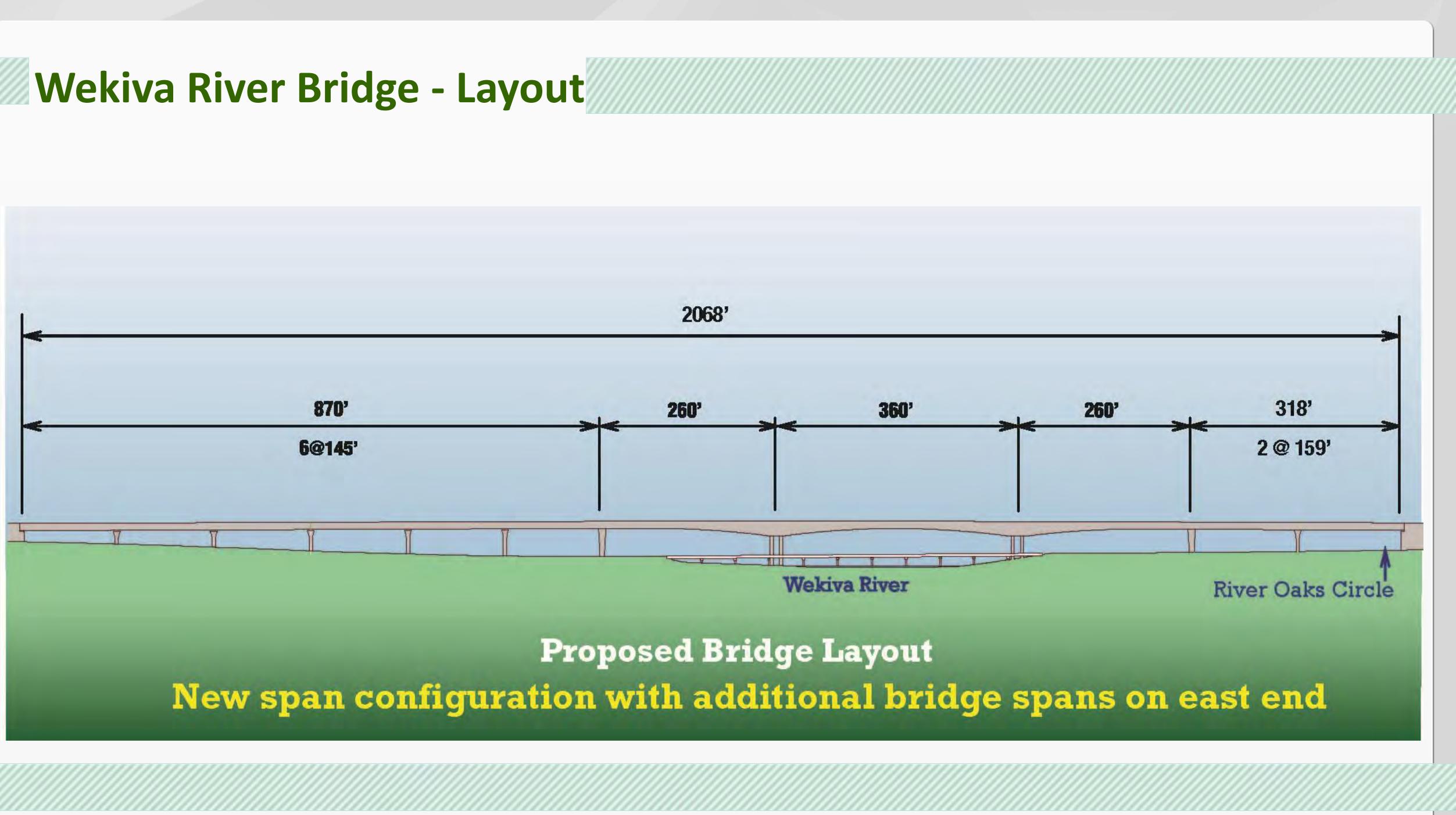


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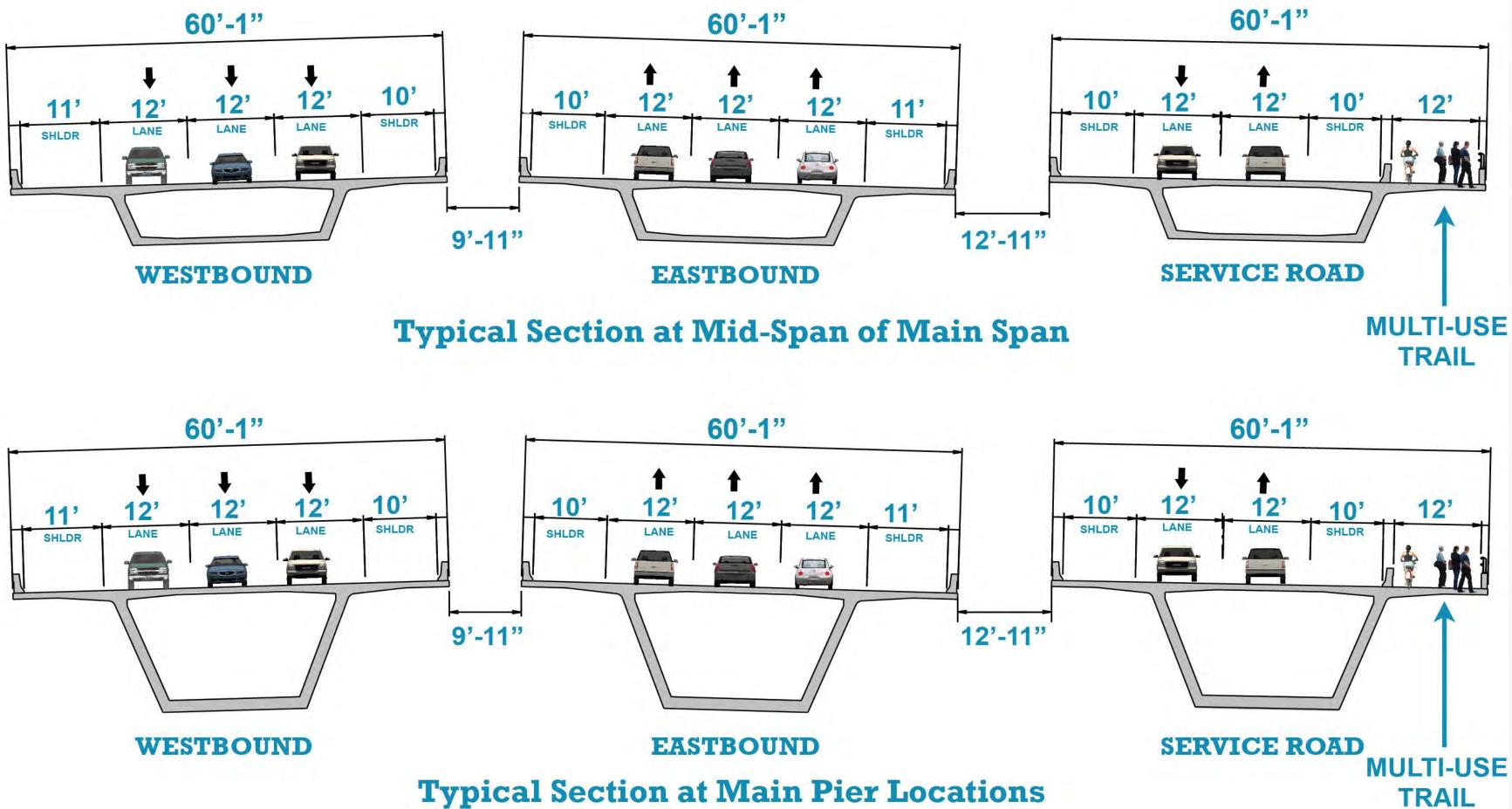
# Wekiva River Bridges – River User's View

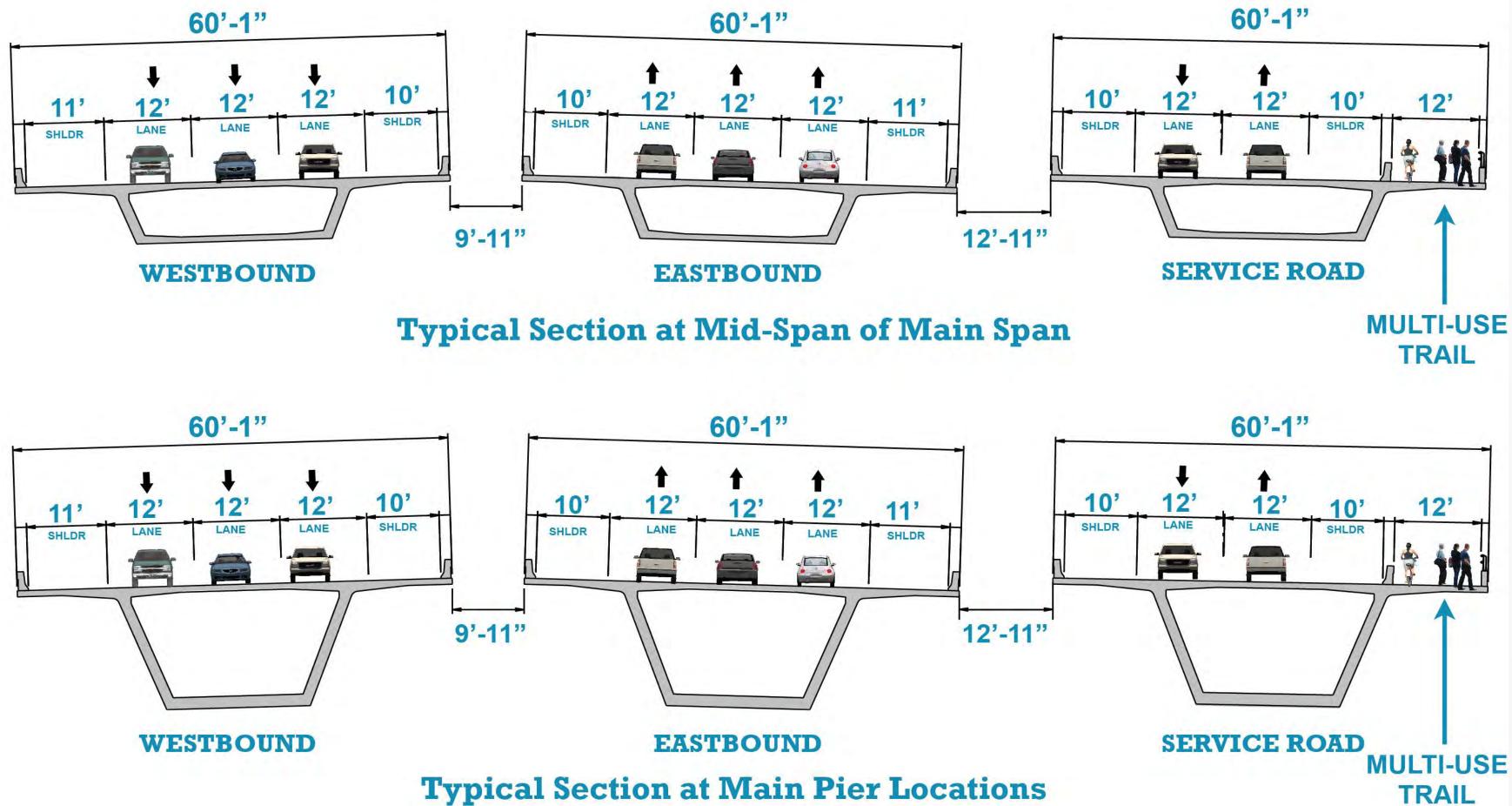




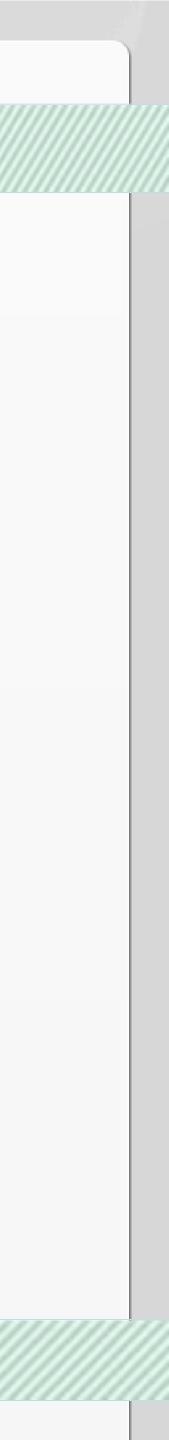


## Wekiva River Bridge - Cross Sections





Showing ultimate configuration. Parkway bridges will have 2 lanes in each direction for initial configuration.



# Wekiva Trail – Pedestrian Rail

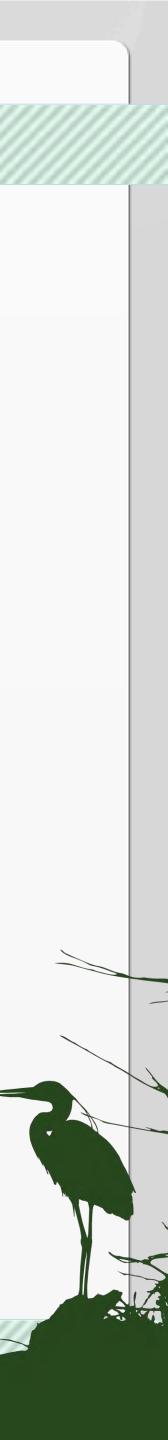




## Section 5 & 6 Costs & Schedule



<pre>\$ 10 Million \$ 50 Million</pre>	2013 – 2015 2014 – 2017
\$ 50 Million	2014 2017
	2017
<b>\$ 227 Million</b>	2017 - 2020
<b>\$ 287 Million</b>	





# **For More Information:** Mary Brooks

**Public Involvement Coordinator** 

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E: Info@wekivaparkway.com

W: www.wekivaparkway.com

## 429 **Completing Central Florida's Belty**

FDOT SECTIONS OOCEA SECTIONS BECTIONS BY COUNTY PROJECT HISTORY FAQ CONTACT US

## WELCOME

On behalf of the Florida Department of Transportation and the Orlando-Orange County Expressway Authority, thank you for your Interest in the Weklva Parkway design and construction projects. The Welkiva Parkway (State Road 429) is a cooperative effort between these agencies and the Florida's Tumpike Enterprise.

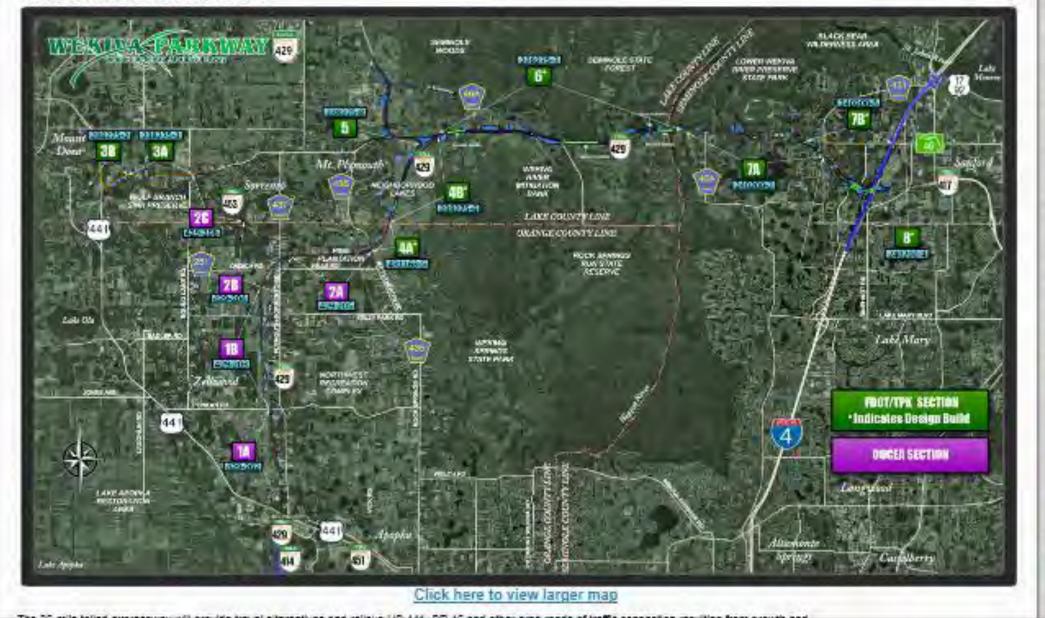
Wekive Parkway (3R 425) would connect to SR 417, completing the belivey around northwest metropolitan Orlando. This estimated \$1.6 billion project includes \$500 million of non-toll road improvements including

- Widening seven (7) miles of BR 46 in Lake and Seminole Counties
- Rebuilding the US 441/SR 45 Interchange in Mount Dore. Shifting the CR 46A connection to SR 46 so wildlife can move more safely between hapitats

ohedule. Please understand schedules are subject to change due to a host of variables.

## VEKIVA PARKWAY PROJECT SECTION MA

Section Number for Project Detail



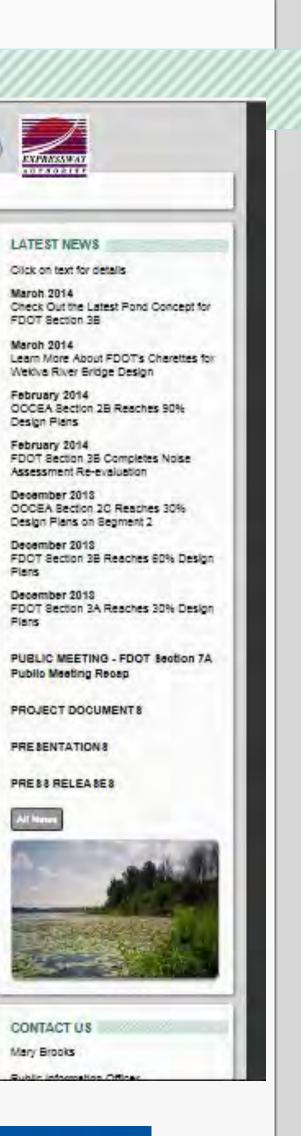


Design Plans

Assessment Re-evaluation

Plans

PROJECT DOCUMENTS









# **Thank You!**



