



I-4 Beyond the Ultimate Construction Update

International Drive Business Development District

January 31, 2024



Agenda

- **Introduce the team**
- **I-4 Beyond the Ultimate Overview**
- **Diverging Diamond Interchange**
- **Construction Impacts**
- **Staying Informed**



Your I-4 Beyond the Ultimate Team

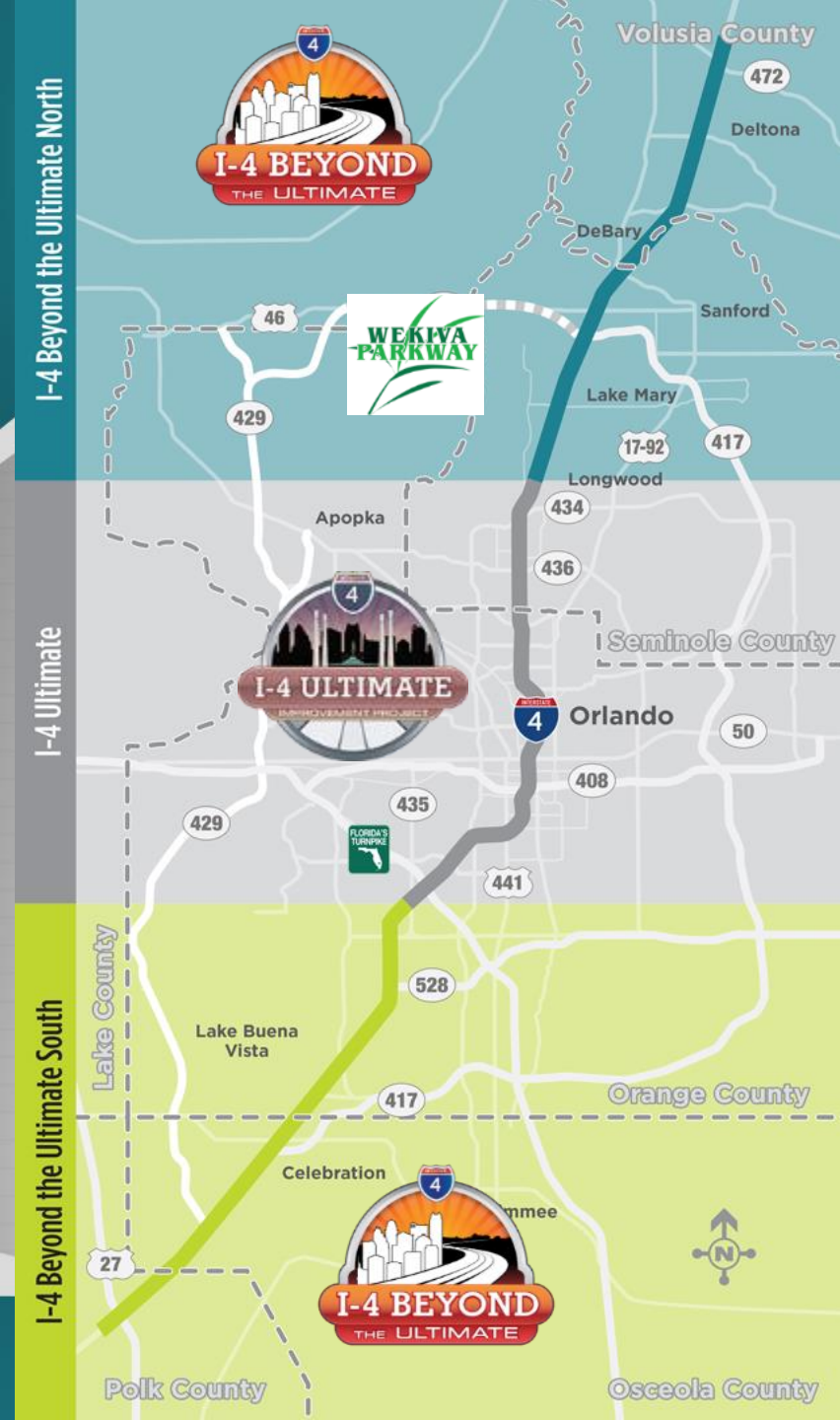
I-4 Beyond the Ultimate Overview

- Two 20-mile sections on either end of I-4 Ultimate

I-4 Beyond the Ultimate North:
East of State Road (S.R.) 434 to east of S.R. 472

I-4 Beyond the Ultimate South:
West of U.S. 27 to west of S.R. 435/Kirkman Road

- Phased approach to meet operational needs with available funding

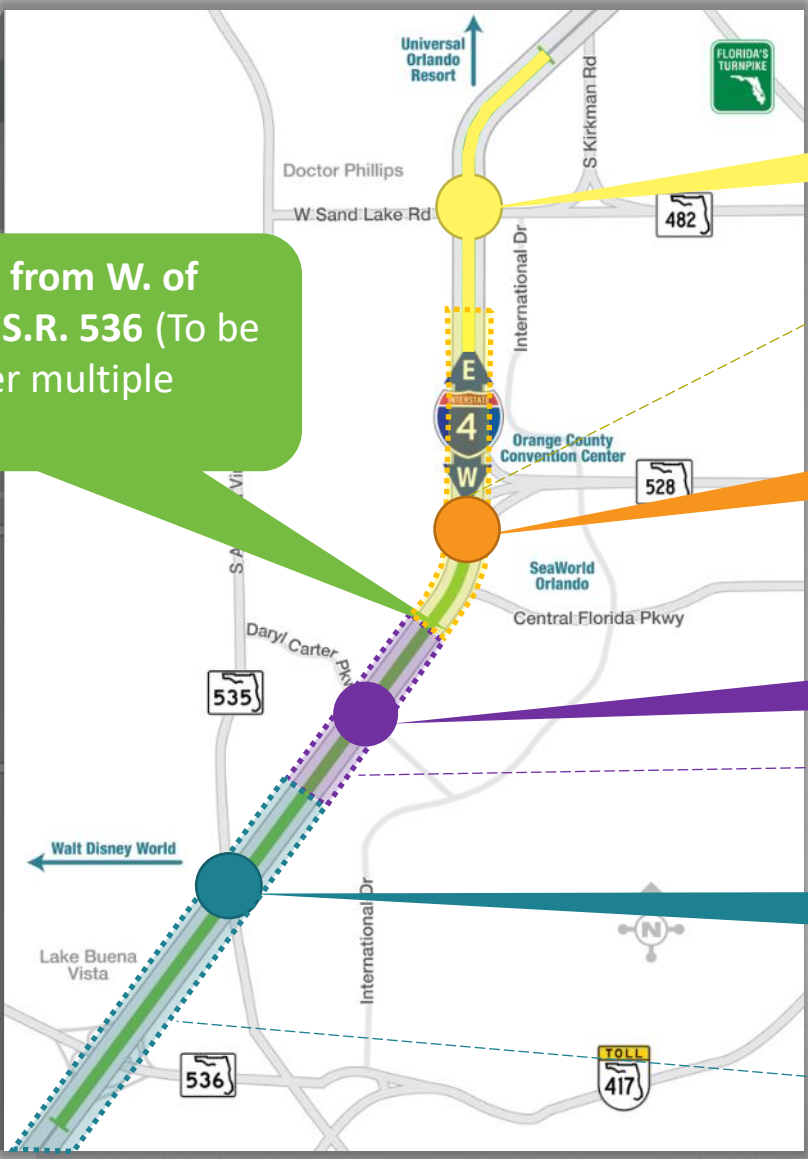




Current I-4 BtU South Improvements — Orange County



WB Express Lane from W. of S.R. 482 to W. of S.R. 536 (To be constructed under multiple projects)



444315-1: I-4 at Sand Lake Rd. (S.R. 482) Interchange

444315-3: WB Express Lane SR 528. to SR 536

448915-1: S.R. 528 (Beachline Expy.) Ramp Widening

441113-3: I-4 at Daryl Carter Pkwy. Interchange

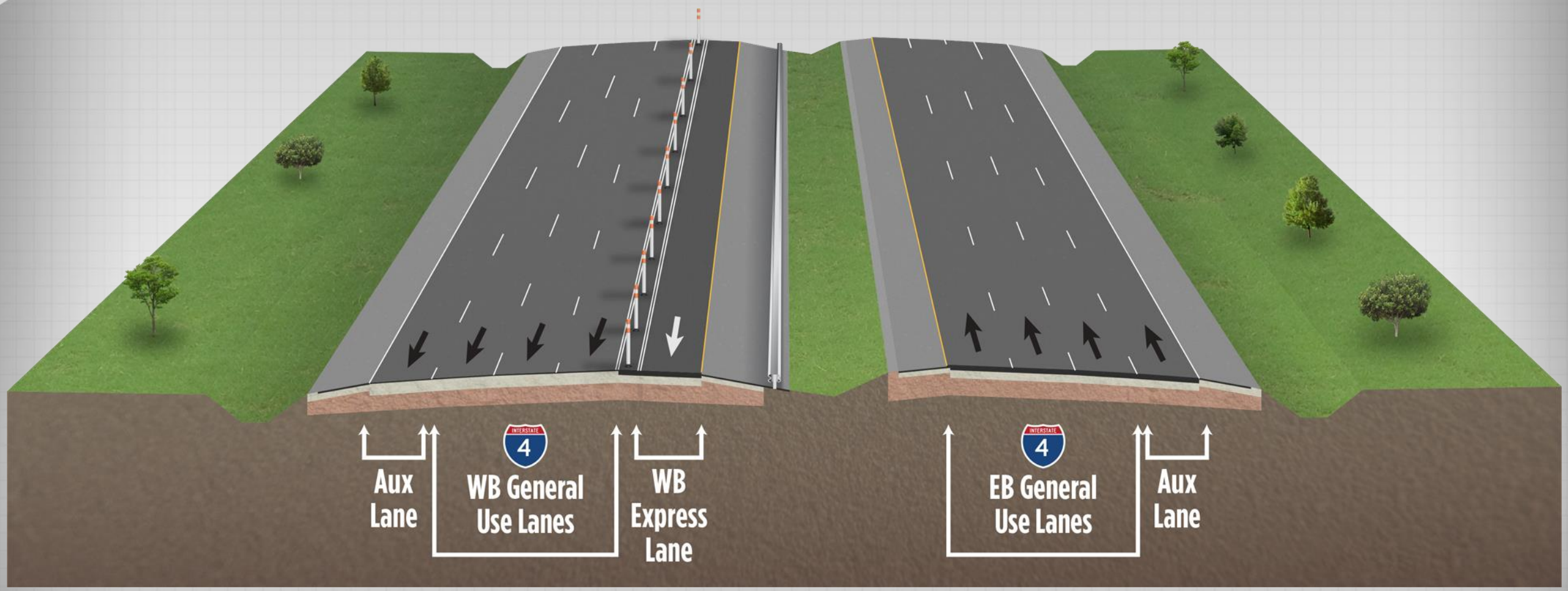
WB Express Lane Central FL Pkwy. to W of Daryl Carter Pkwy

448914-1: I-4 at S.R. 535 Interchange

449771-1: WB Express Lane Daryl Carter Pkwy. to S.R. 536



Orange County Typical Section





Sand Lake Road Interchange

A Diverging Diamond Interchange



Sand Lake Road Final Configuration

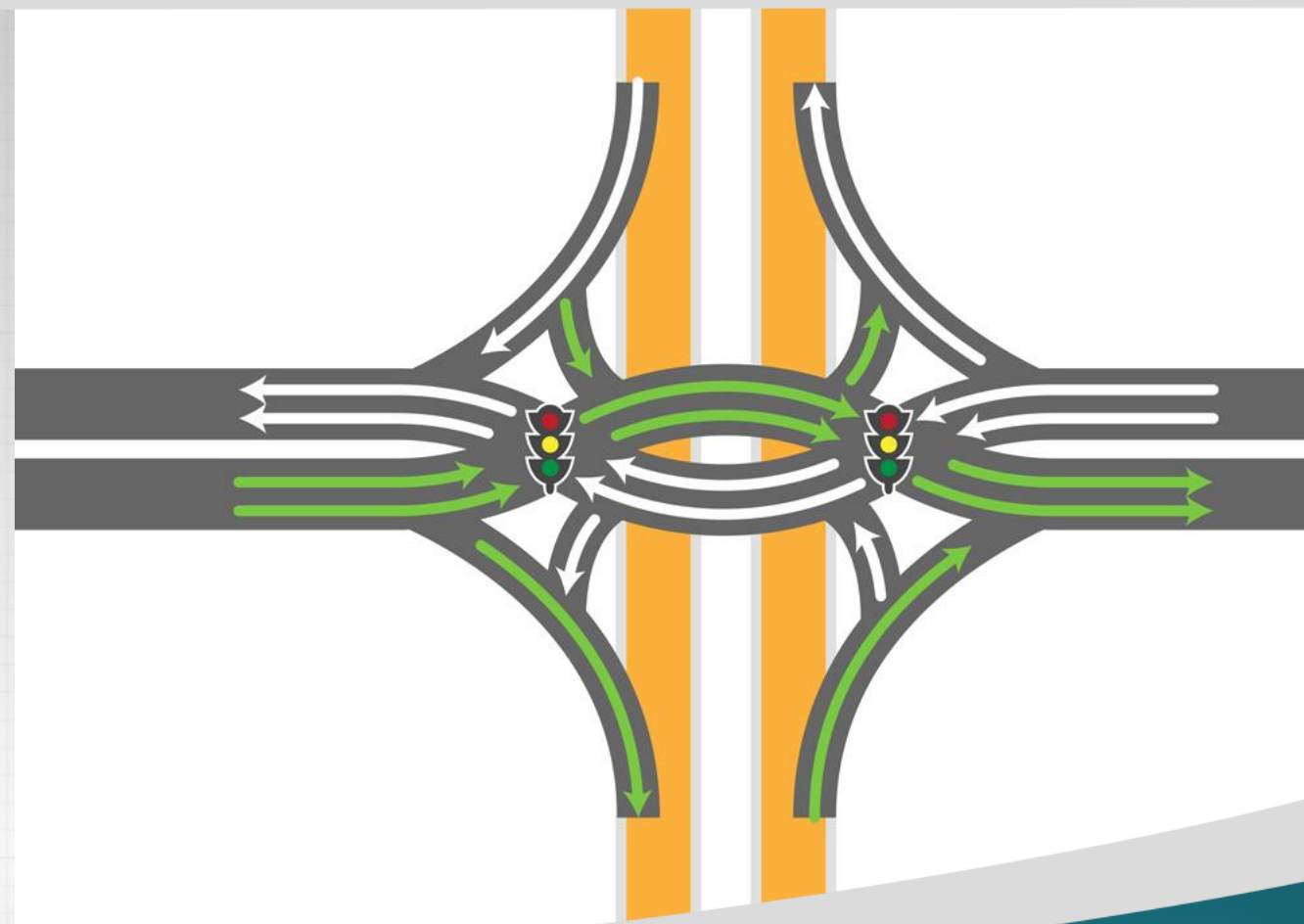




I-4 Beyond the Ultimate Innovation: Diverging Diamond Interchanges

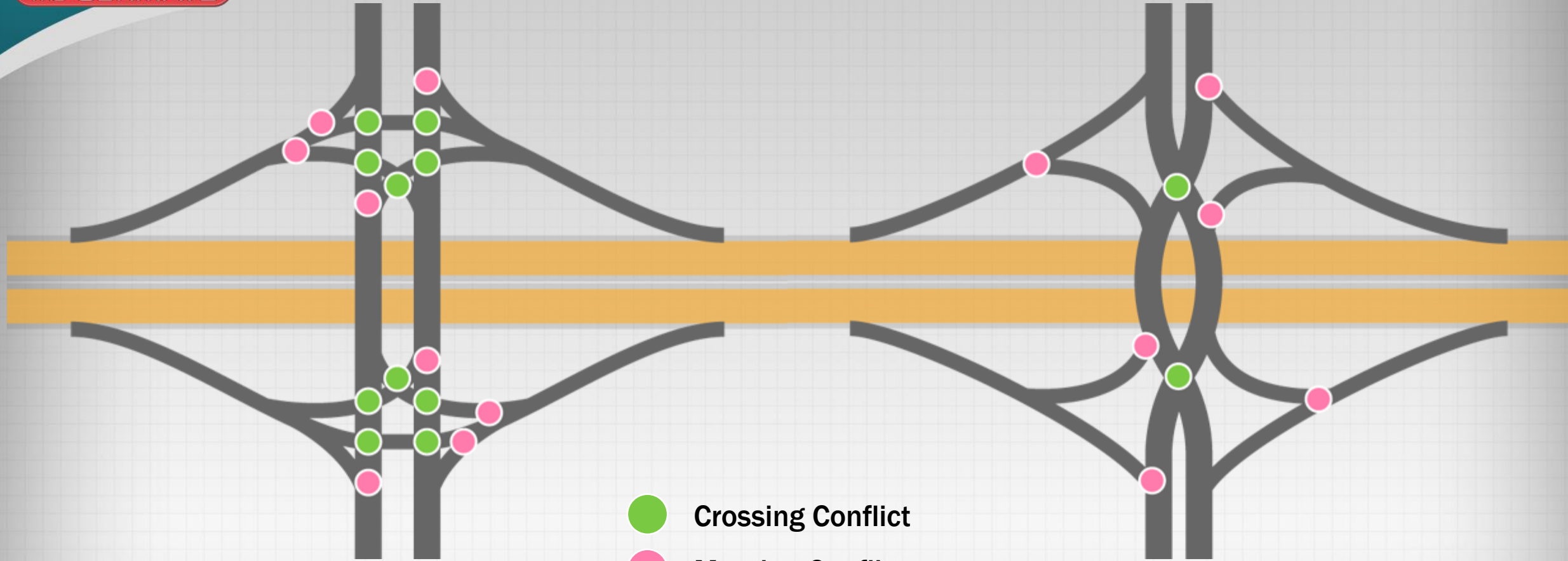
Advantages

- Safety: removes left turns across oncoming traffic
- Reduces the number of conflict points
- Accommodates more traffic
- Improves flow of traffic entering and exiting the interstate
- Includes pedestrian signals
- Meets the needs of all road users, including large trucks, pedestrians and bicyclists





Diverging Diamonds Reduce the Number of Conflict Points



Traditional Diamond Interchange

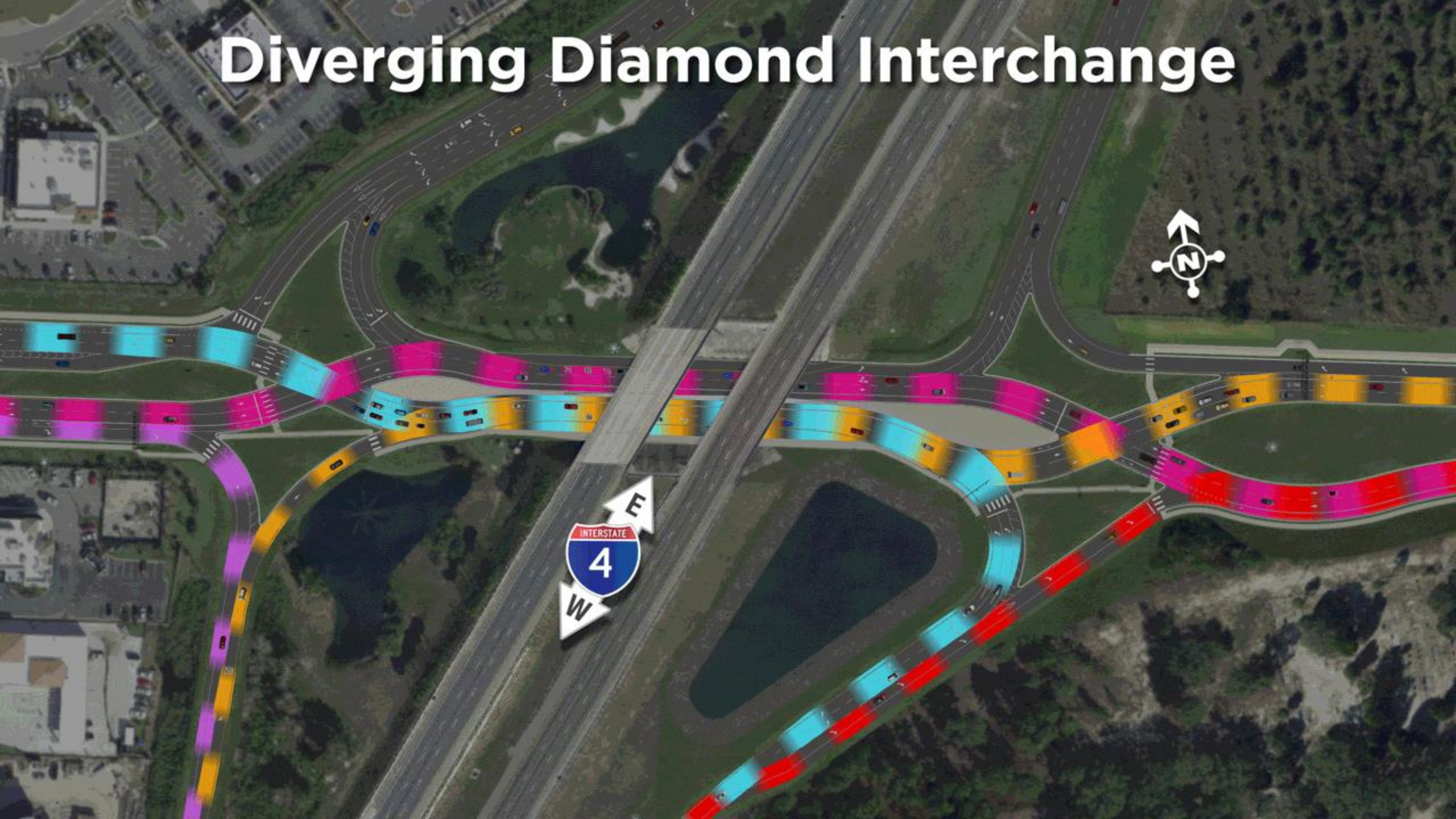
Diverging Diamond Interchange



ChampionsGate Diverging Diamond



Diverging Diamond Interchange



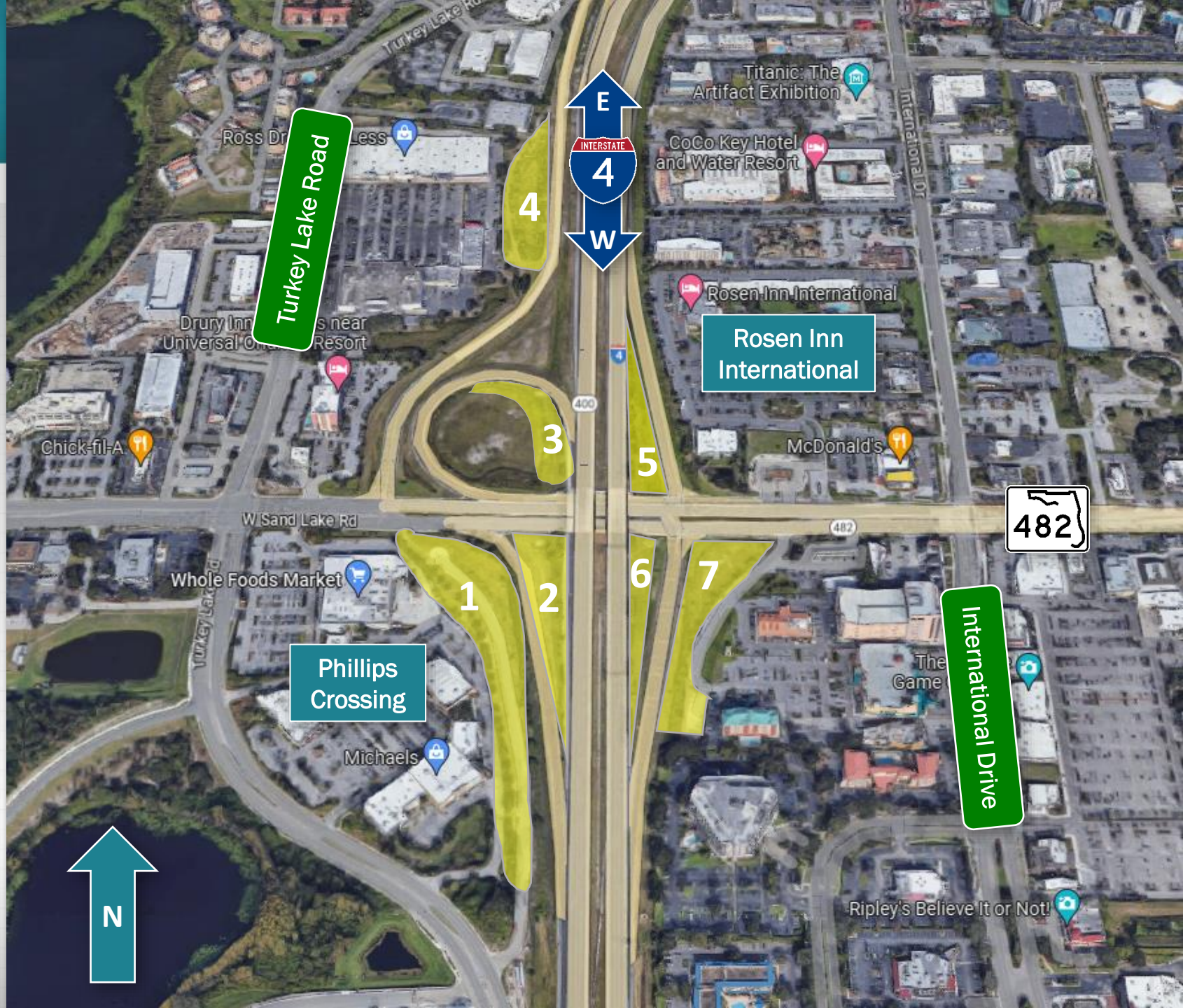


Construction Impacts



Construction Areas Map

Areas 1 - 7





Construction Activities

- Daytime work
- Focusing on west side of I-4 in 2024
- Activities:
 - Utility work
 - Median and sidewalk work along Sand Lake Road
 - Ramp widening
 - Pile driving







Our Commitments

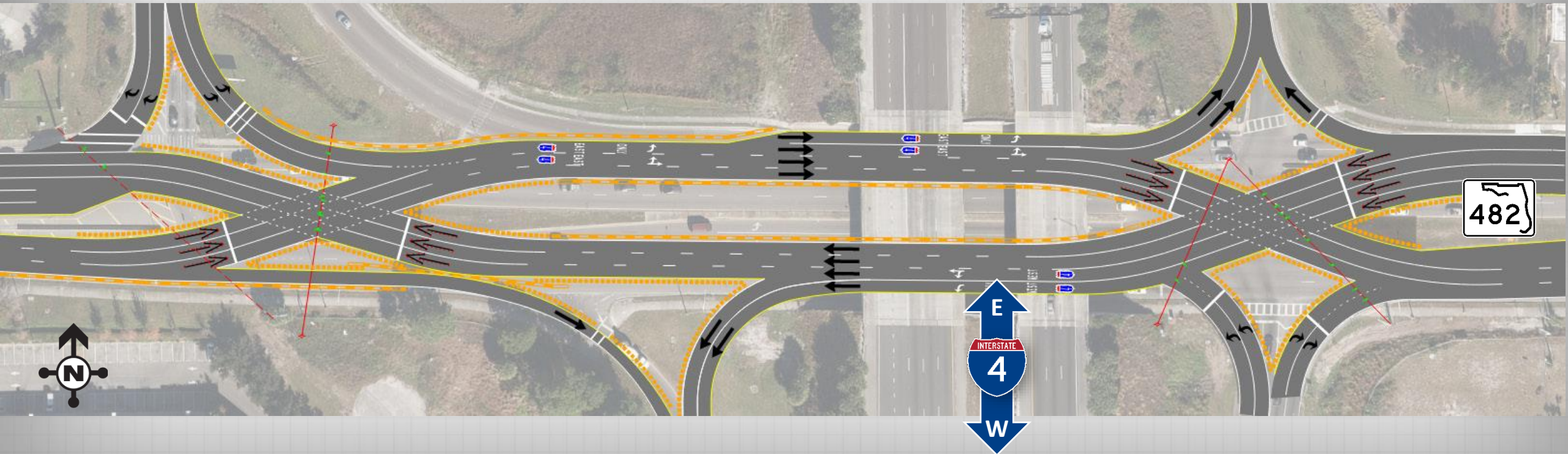
- Clean Team
- Mowing and upkeep
- Fencing and screening
- I-4/Sand Lake Road Interchange Oversight Committee





Diverging Diamond Interchange

Changeover is happening in early 2024.
We will notify you ahead of time.





Project Landscaping

- FDOT has coordinated with Orange County for enhanced landscaping and aesthetics along Sand Lake Road and I-4.
- Landscaping contract will be let toward the end of construction.
- Contractor will use hearty native plants.





Enhanced Hardscaping and Aesthetics

Orange County wants this interchange to be a gateway to the I-Drive area.





Keeping You On the Go

- We will keep traffic moving during peak travel times
- Keeping existing traffic lanes open during the daytime
- Temporary traffic control measures on I-4 are limited to mostly overnight
 - Occurring as early as 11:30 p.m. and as late as 6:30 a.m.
- Temporary traffic control measures on Sand Lake Road are limited to overnight
 - Occurring as early as 11:30 p.m. and as late as 8:00 a.m.





Sand Lake Road Noise Restrictions

- Construction work **noise shall be restricted** in areas of the project adjacent to residential areas during the nighttime period between the hours of **10 p.m. and 7 a.m.**
- Includes single- and multi-family residences, apartments, hotels, motels, etc.





Staying Informed



Construction Overview

I4Beyond.com

Learn more about current and planned construction projects.

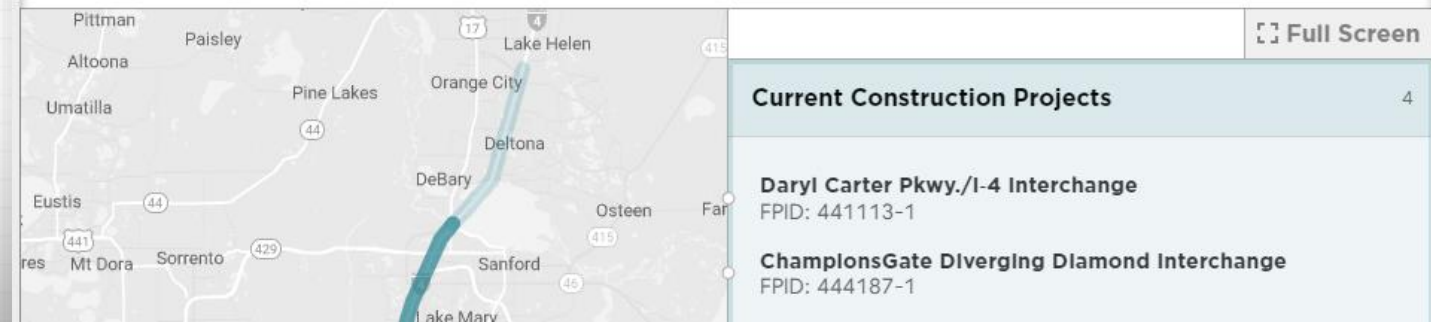
View temporary traffic control measures, and detour maps.



Project Info & Map: Find out what's happening in your area.

Browse "Current Construction Projects" to find information on current construction projects on the Interstate 4 (I-4) corridor and browse "Future Construction Projects" to find out about upcoming projects. Click on an area of the map or on the topics listed on the right-hand side to see more information related to each project. The "Design Segments" section of the map shows the six design segments of I-4 Beyond the Ultimate.

Note: Use the gray "Go Back" tab near the top of the map to return to previous map pages.





Stay Informed

I4Beyond.com/signup

Sign up for:

- e-Newsletter
- Project updates







Connect to social media

Request a presentation

 PROJECT INFO & MAP	 CONSTRUCTION INFO	 PD&E / PROJECT DESIGNS	 DRIVE SAFELY	 NEWS & MEDIA RESOURCES	 PUBLIC MEETINGS & OUTREACH
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Sign Up

I-4 Beyond the Ultimate provides stakeholders several avenues to stay informed about the project. Sign up for our advance construction alert system, Twitter feed, YouTube channel, monthly newsletter and project updates.

 I-4 Construction Alerts Get the latest I-4 construction alerts via SMS or email. Arrives: Hourly, Daily or Weekly <input type="text"/> <input type="button" value="Subscribe"/>	 I-4 Beyond the Ultimate Newsletter Get a behind-the-scenes look in our monthly e-newsletter. Arrives: Monthly <input type="text"/> <input type="button" value="Subscribe"/>	 I-4 Beyond the Ultimate Project Updates Get timely project updates sent straight to your inbox. Arrives: Weekdays, as needed <input type="text"/> <input type="button" value="Subscribe"/>
 Twitter Follow @I4Ultimate on Twitter and get our Tweets on detours and other I-4 updates. <input type="button" value="Follow @I4Ultimate"/>	 YouTube Subscribe to our @I4Ultimate YouTube channel for our videos. <input checked="" type="checkbox"/> YouTube 1K	 Request a Presentation Schedule a brief I-4 Beyond the Ultimate presentation with us. <input type="text" value="Full Name"/> <input type="text" value="Email Address"/> <input type="text" value="Message"/>



Know Before It Happens

Route-specific Advance Alerts via **email and text**.
Choose alert type: **major work, intermittent overnight impacts, or local streets**.
Choose your area: **around a single interchange or between two interchanges**.

Alerts

Step 1: Advance I-4 construction alerts

[Edit or Unsubscribe from Alerts](#)

Sign Up for I-4 Advance Alerts

* Indicates required field.

Name *

First Name

Last Name

Email *

Zip Code *

Alert Locations

Around an Interchange

Choose a single interchange to get alerts on construction activities nearby.

Interchange:

I-4/Sand Lake Rd.

Types of Alert

Major Changes on I-4 and S.R. 408

Get advance alerts about ramp closures, traffic shifts and exit

Step 2: Real-time traffic alerts

Sign up for My Florida 511 to get personalized real-time text, email and phone alerts on I-4 and other major Central Florida roads. Information includes construction activity, crashes and incidents, congestion and more.



Sign up for My Florida 511 personalized, real-time text, email and phone alerts

Get current roadway conditions in Central Florida anytime!



Connect. Know. Go.

- Visit FL511.com for maps and traffic camera views.
- Follow @fl511_central and @fl_511_i4 on Twitter
- Download the Florida 511 app for Apple or Android

QUESTIONS?





Thank you

Mike Wacht

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Community Outreach Specialist***

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