



WELCOME

S.R. 60 PD&E Study

PRAIRIE LAKE ROAD TO FLORIDA'S TURNPIKE

PUBLIC HEARING

Tuesday, October 14, 2025 (Virtual)

Wednesday, October 15, 2025 (In Person)

Financial Project ID (FPID) No.: 452574-1

Efficient Transportation Decision Making (ETDM) No.: 14563



Introduction

Joseph Fontanelli

FDOT Project Development Supervisor

719 S. Woodland Blvd., MS 501

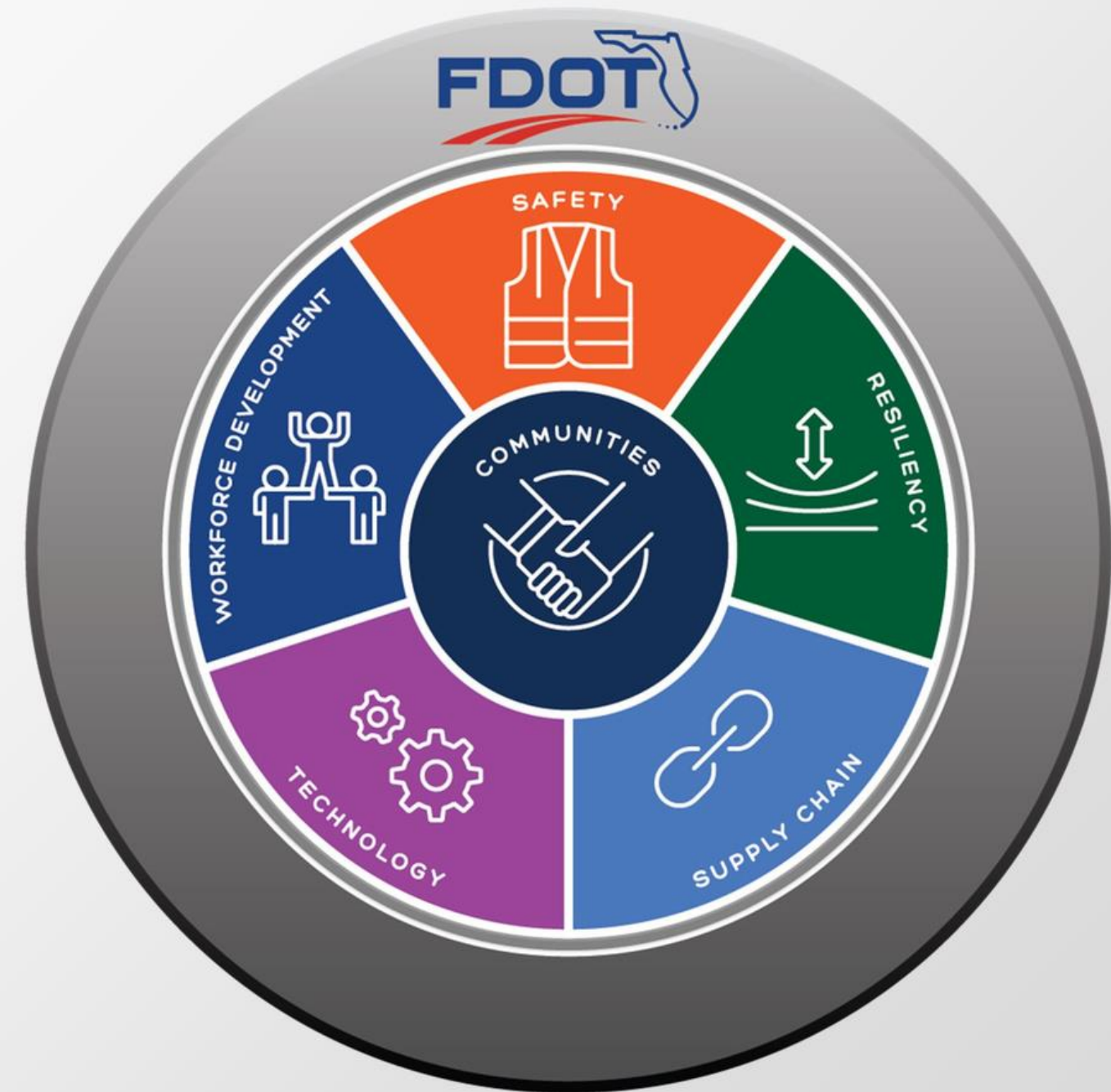
DeLand, FL 32720-6834

Joseph.Fontanelli@dot.state.fl.us

386-943-5735

About This Hearing

This public hearing is being offered in person and online to give the community an opportunity to learn about the project and provide feedback.

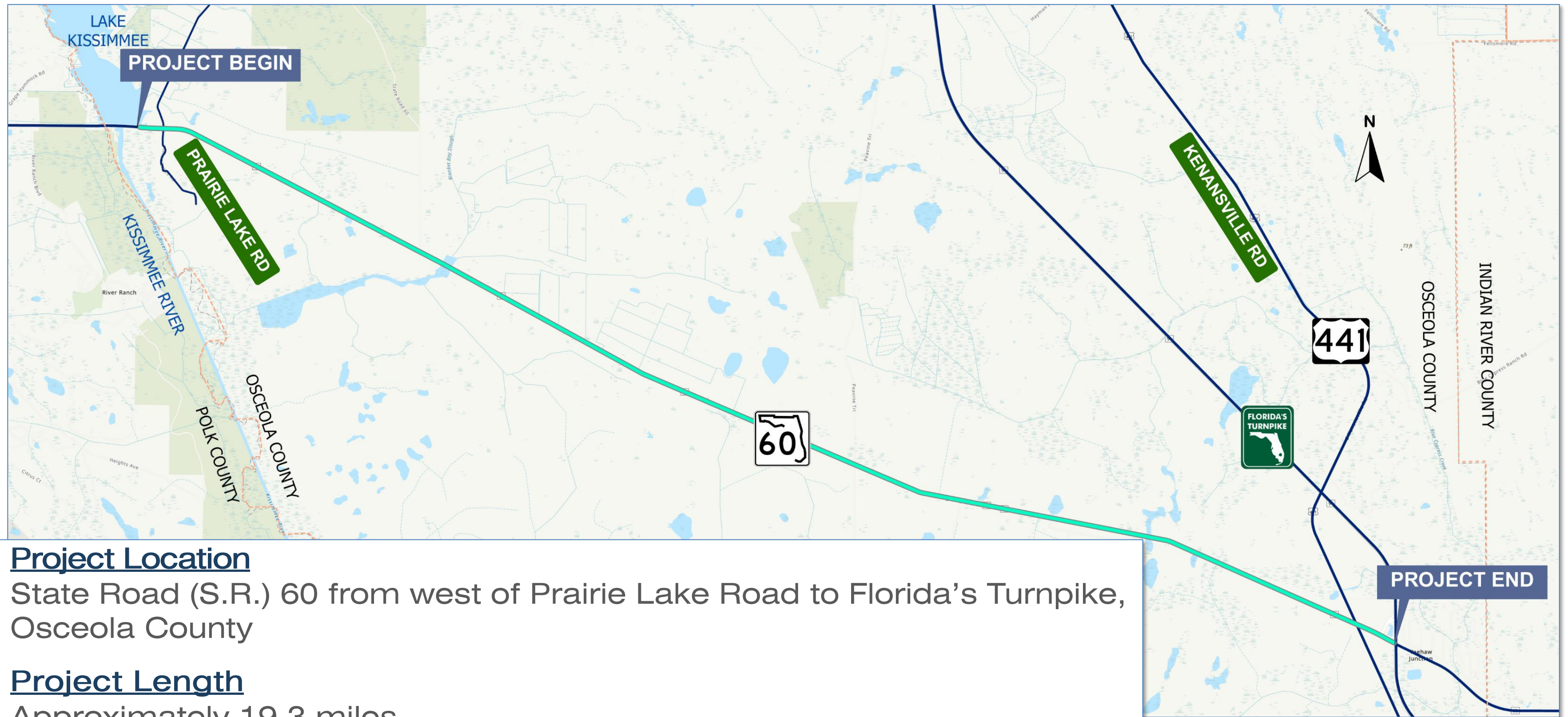




Agenda

- Open House
- Presentation
- Formal Comment Period

Project Location



Project Location

State Road (S.R.) 60 from west of Prairie Lake Road to Florida's Turnpike, Osceola County

Project Length

Approximately 19.3 miles

Purpose & Need



- Address existing and future capacity/travel demand
- Improve safety

Project Development Process



we are here

Community and Agency Engagement

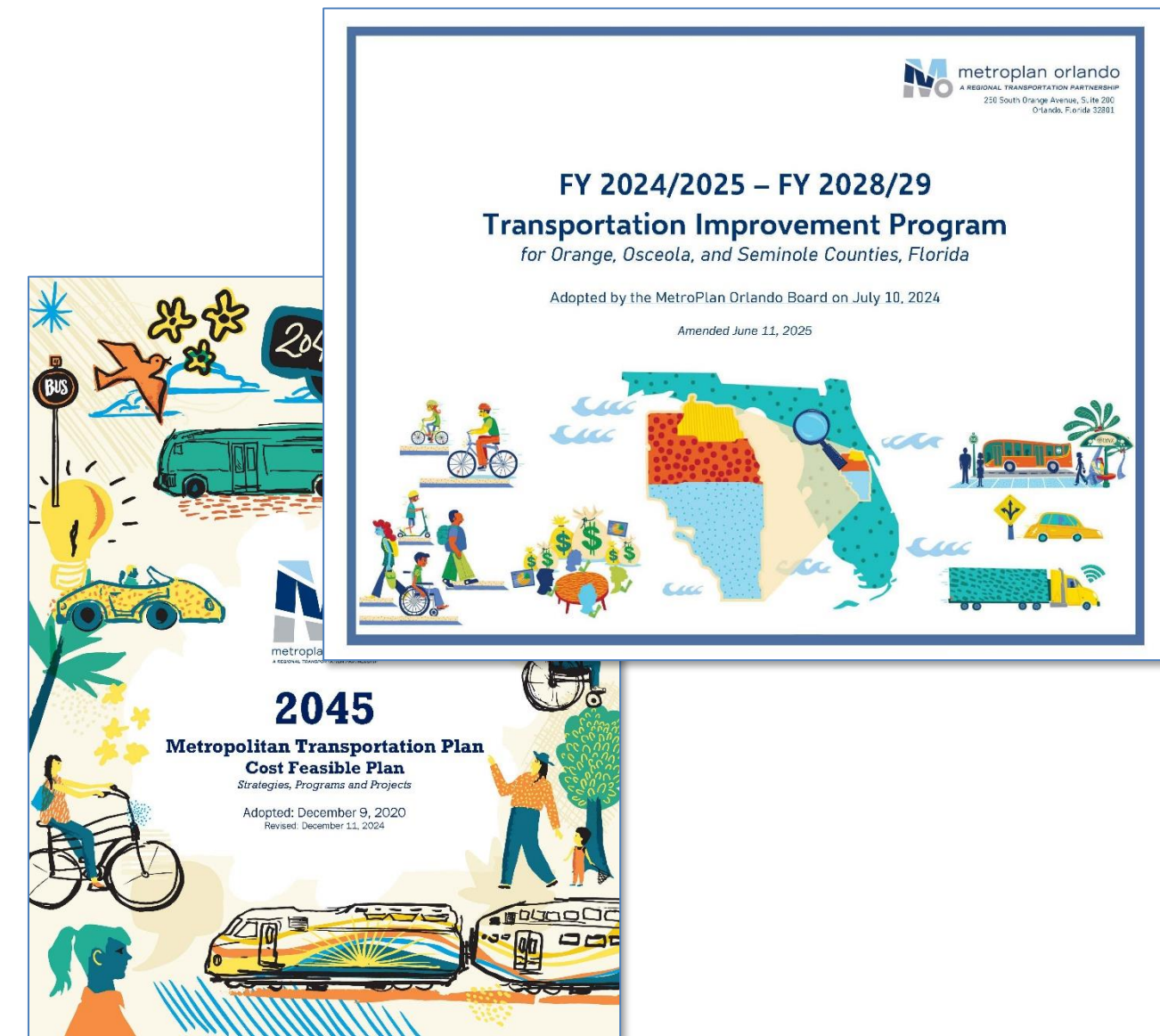
Planning Consistency

Florida Department of Transportation

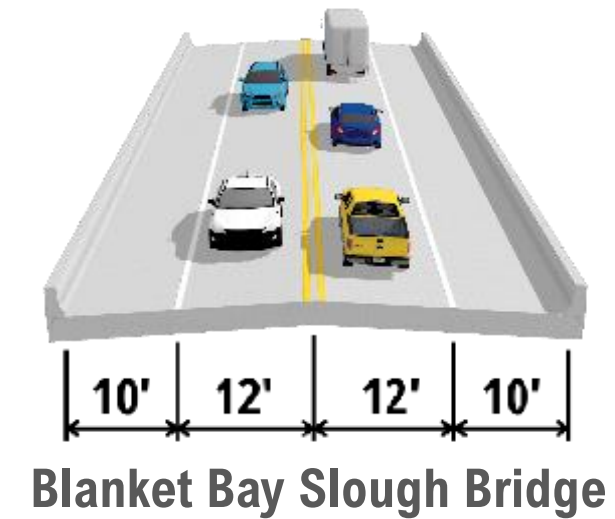
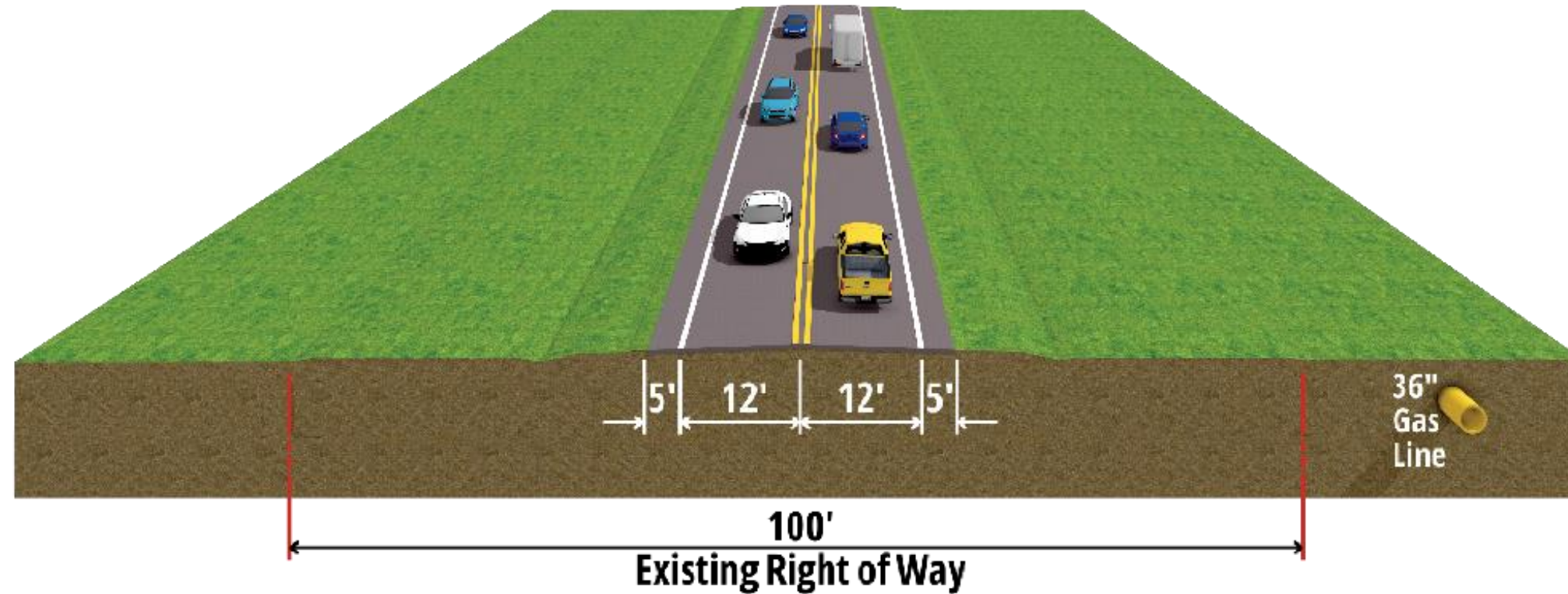
- Five-Year Work Program (2025-2030)
- Statewide Transportation Improvement Program (STIP)

MetroPlan Orlando

- Metropolitan Transportation Plan (MTP) Cost Feasible Plan (CFP)
- Transportation Improvement Program (TIP)



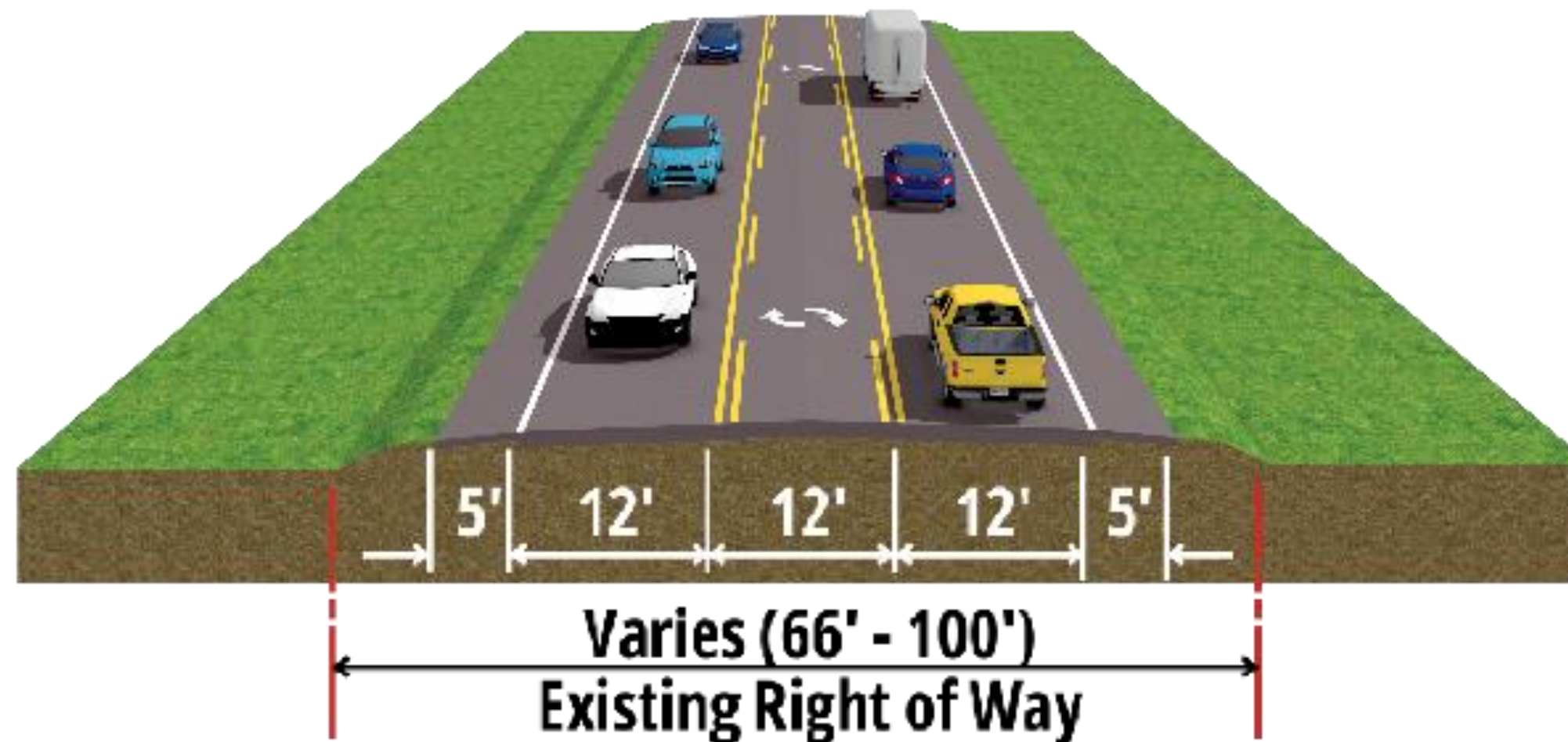
Existing Roadway



Segment 1: Prairie Lake Road to Kenansville Road (U.S. 441)

- 2-lane rural highway
- 60 mph speed limit
- Right of Way (ROW) 100'
- Intermittent passing lanes

Existing Roadway

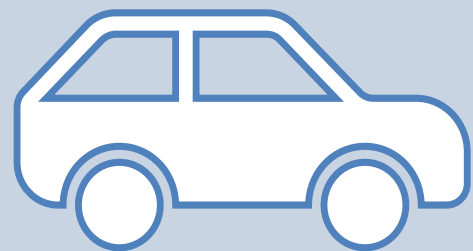


Segment 2: Kenansville Road to Florida's Turnpike

- 2-lane rural highway with 2-way left turn lane
- 45 mph speed limit
- ROW varies 66'-100'

Safety

334 TOTAL CRASHES
(FROM 2020-2024)



9 FATAL

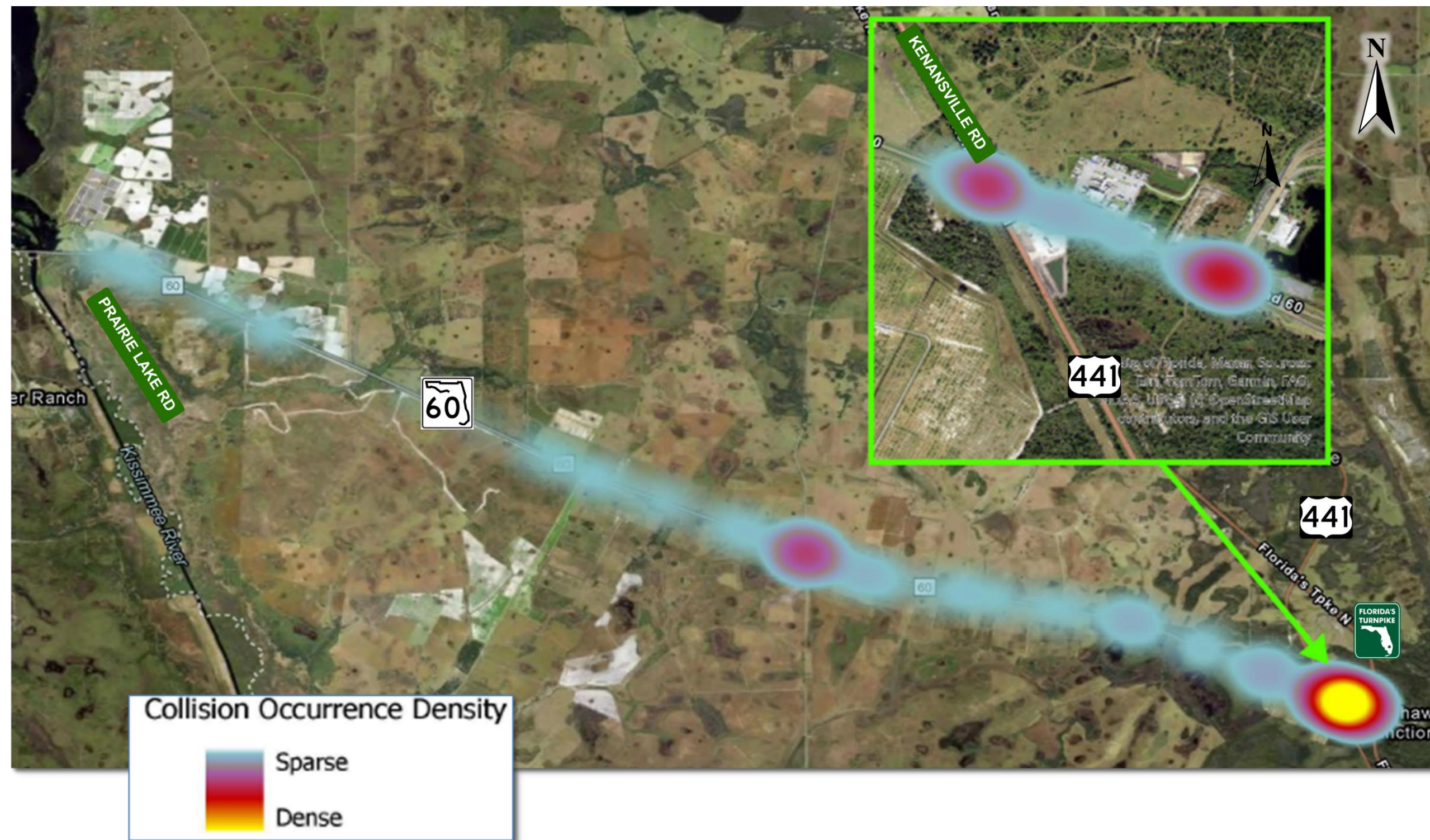
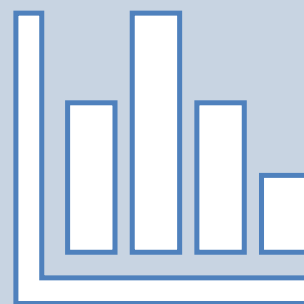
TOP CONTRIBUTING FACTORS

25% REAR-END

19% LEFT-TURN

19% SIDESWIPE

13% OFF ROAD

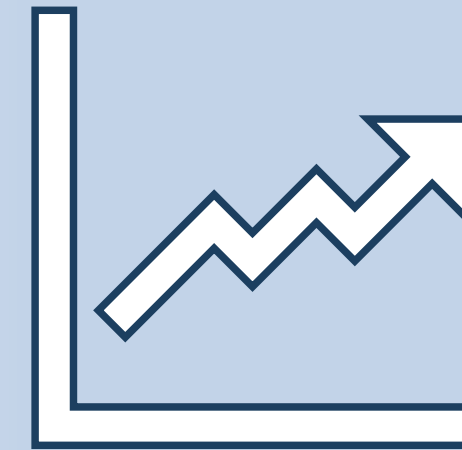


Traffic Analysis

Average Annual Daily Traffic (AADT)

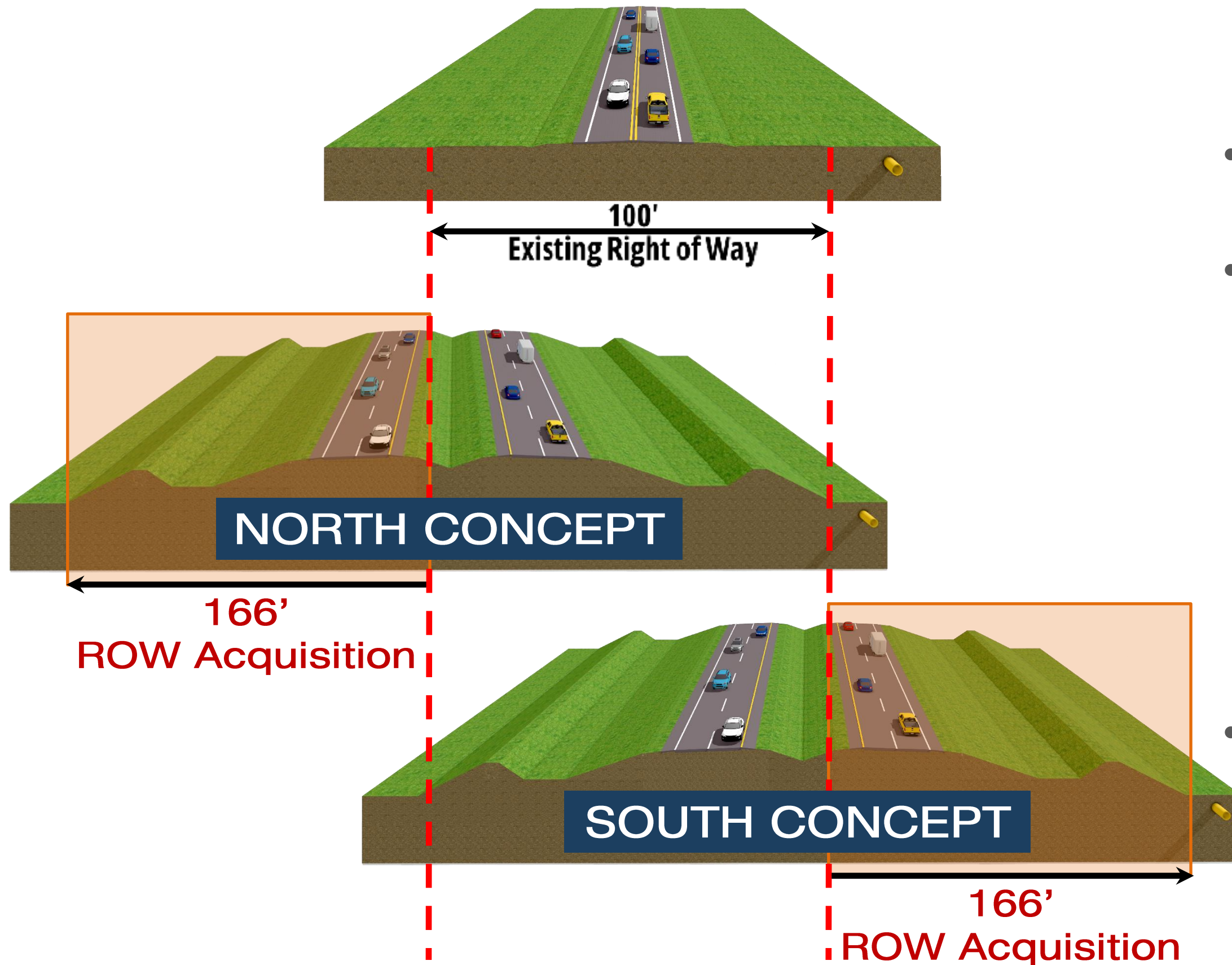
- Current Year (2025)
 - 10,000 to 14,000 vehicles per day (VPD)
- Design Year (2050)
 - 24,000 – 29,500 VPD
- Approximately 34% of the vehicle traffic are trucks

TRAFFIC DEMAND



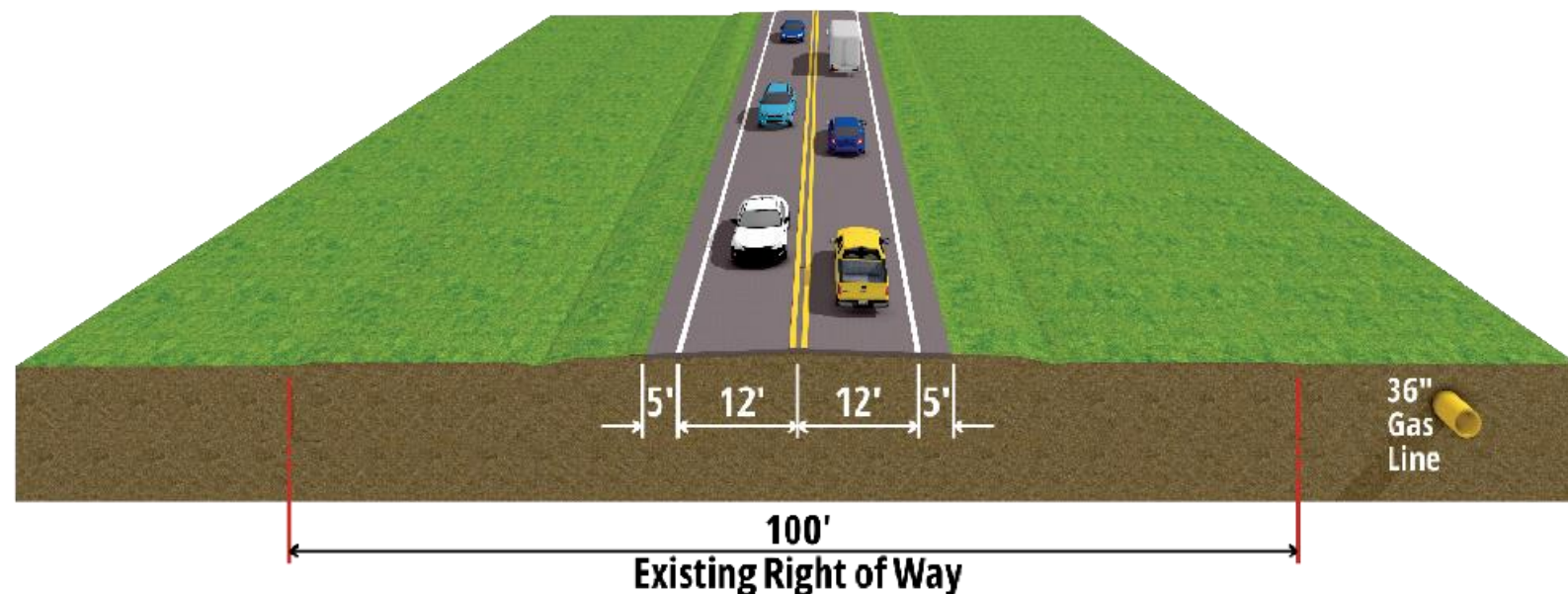
140% INCREASE OVER
NEXT 25 YEARS

Alternatives Considered

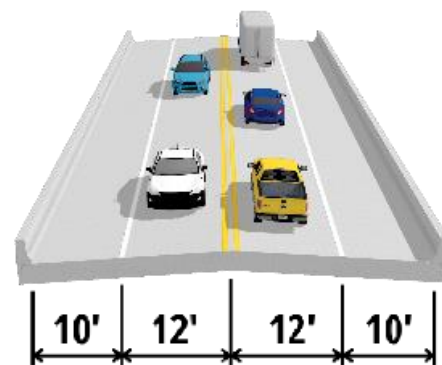


- North vs. South alignments
- North Concept
 - Widens S.R. 60 166 feet to the north of existing ROW
 - Reduced impacts to protected species and conservation lands
 - Reduced utility relocation costs
- South Concept eliminated from further evaluation

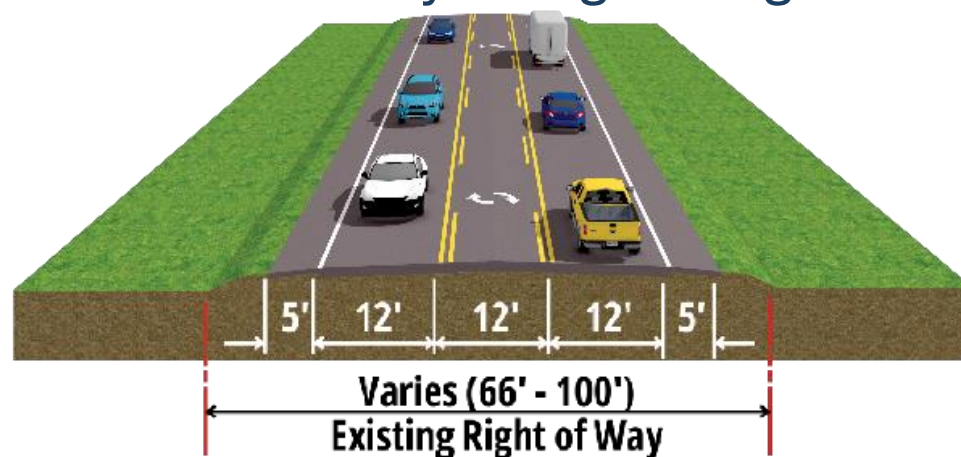
No-Build Alternative



EXISTING TYPICAL SECTION 1
Prairie Lake Road to Kenansville Road



EXISTING TYPICAL SECTION 2
Blanket Bay Slough Bridge

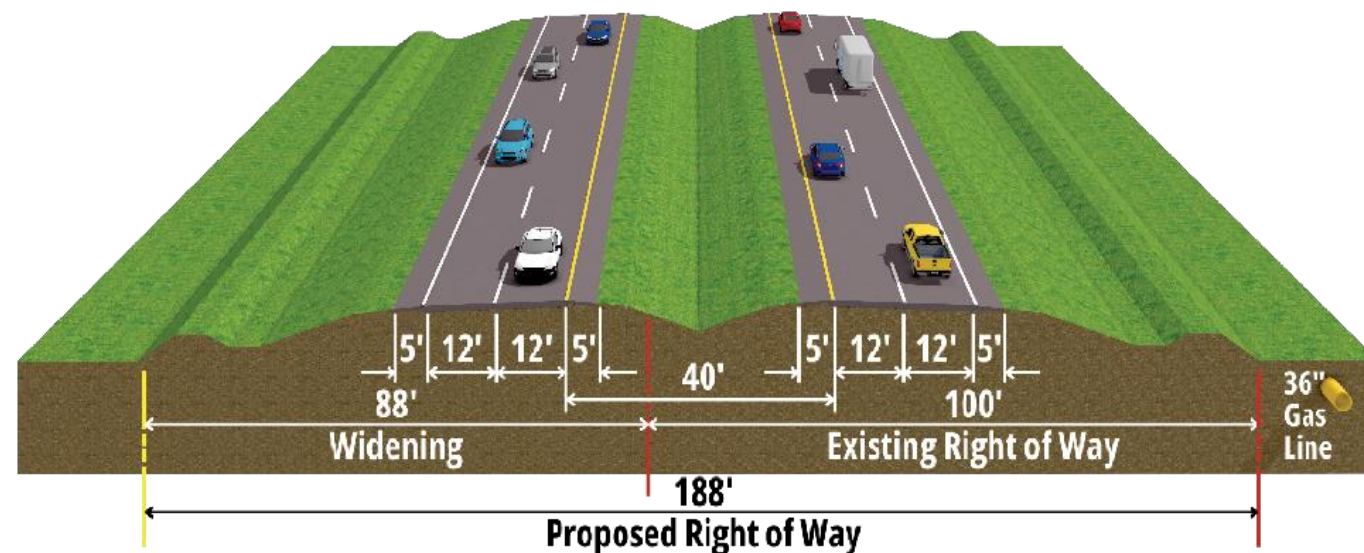


EXISTING TYPICAL SECTION 3
Kenansville Road to Florida's Turnpike

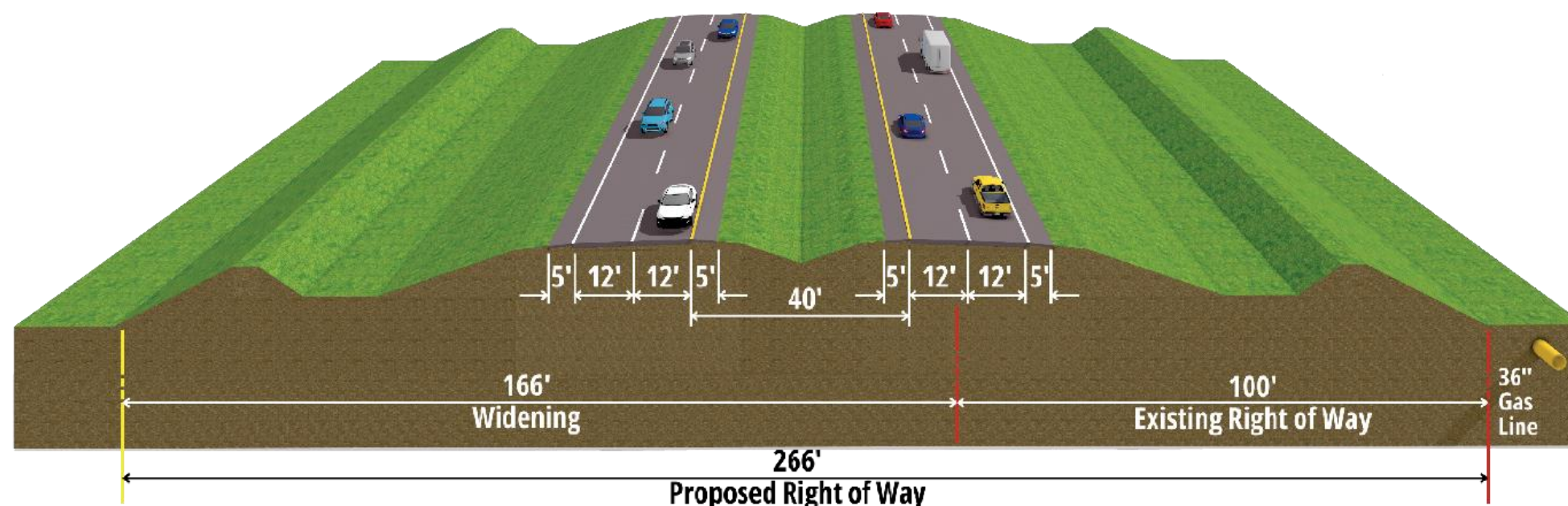
- Baseline for evaluation of Build Alternative
- Offers no accommodation for future capacity or safety improvements
- Does not address purpose and need

Preferred Alternative

Segment 1: Prairie Lake Road to Kenansville Road

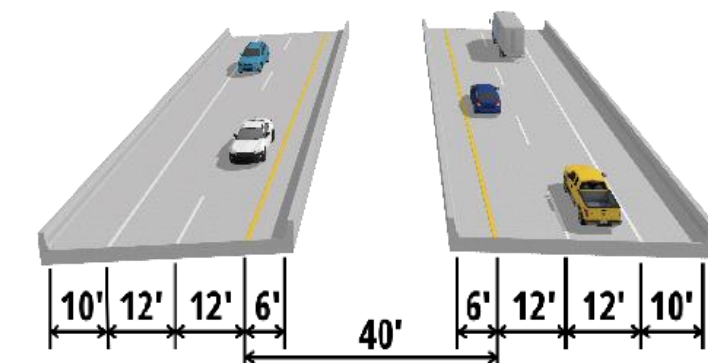


PREFERRED TYPICAL SECTION 1
West of Prairie Lake Road to East of Prairie Lake Road



PREFERRED TYPICAL SECTION 2
East of Prairie Lake Road to West of Kenansville Road

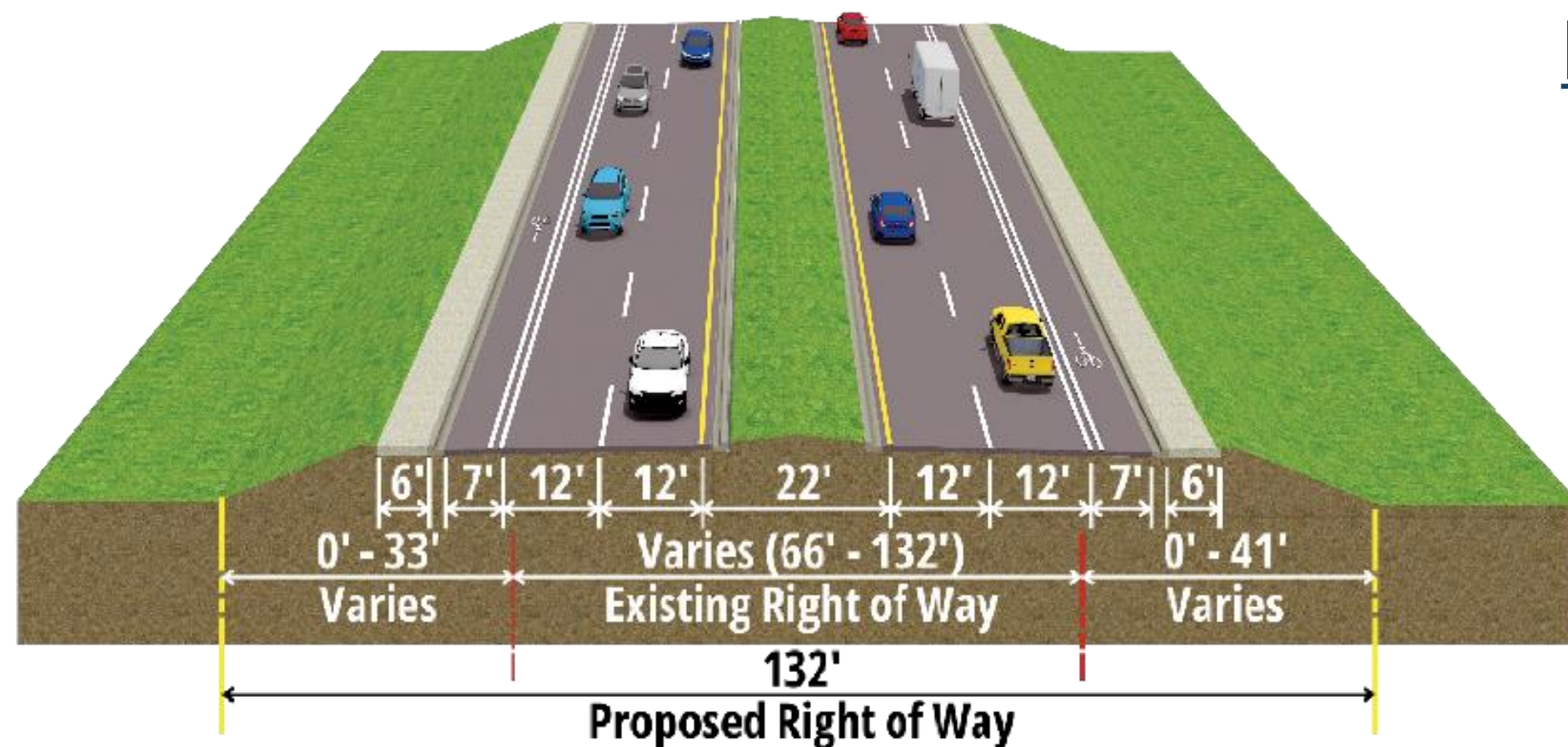
- 4-lane rural divided highway
- North widening
- 65 mph speed limit
- Primarily open drainage system with short section of closed system



PREFERRED TYPICAL SECTION 3
Blanket Bay Slough Bridges

Preferred Alternative

Segment 2: West of Kenansville Road to Florida's Turnpike



PREFERRED TYPICAL SECTION 4
Kenansville Road to Florida's Turnpike

- 4-lane urban divided roadway
- Includes widening to north and south to minimize impacts to adjacent commercial properties
- 45 mph speed limit
- Closed drainage system

Access Management

- Proposes divided median
- No proposed changes to driveway access
- Median openings allow for left turns and/or U-turn movements
- Location and type of openings are based on safety and reasonable access

Representative Median Opening



Access Management Rule (FAC 14-97)

Access Class	Signal	Full Opening	Directional Opening
Class 3	2,640 ft	2,640 ft	1,320 ft

Safety Improvements

COMPARED TO NO-BUILD OVER 20 YEAR PERIOD



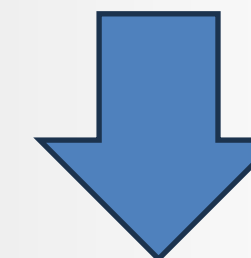
**ANTICIPATED
TOTAL CRASHES**

**28.8%
REDUCTION**

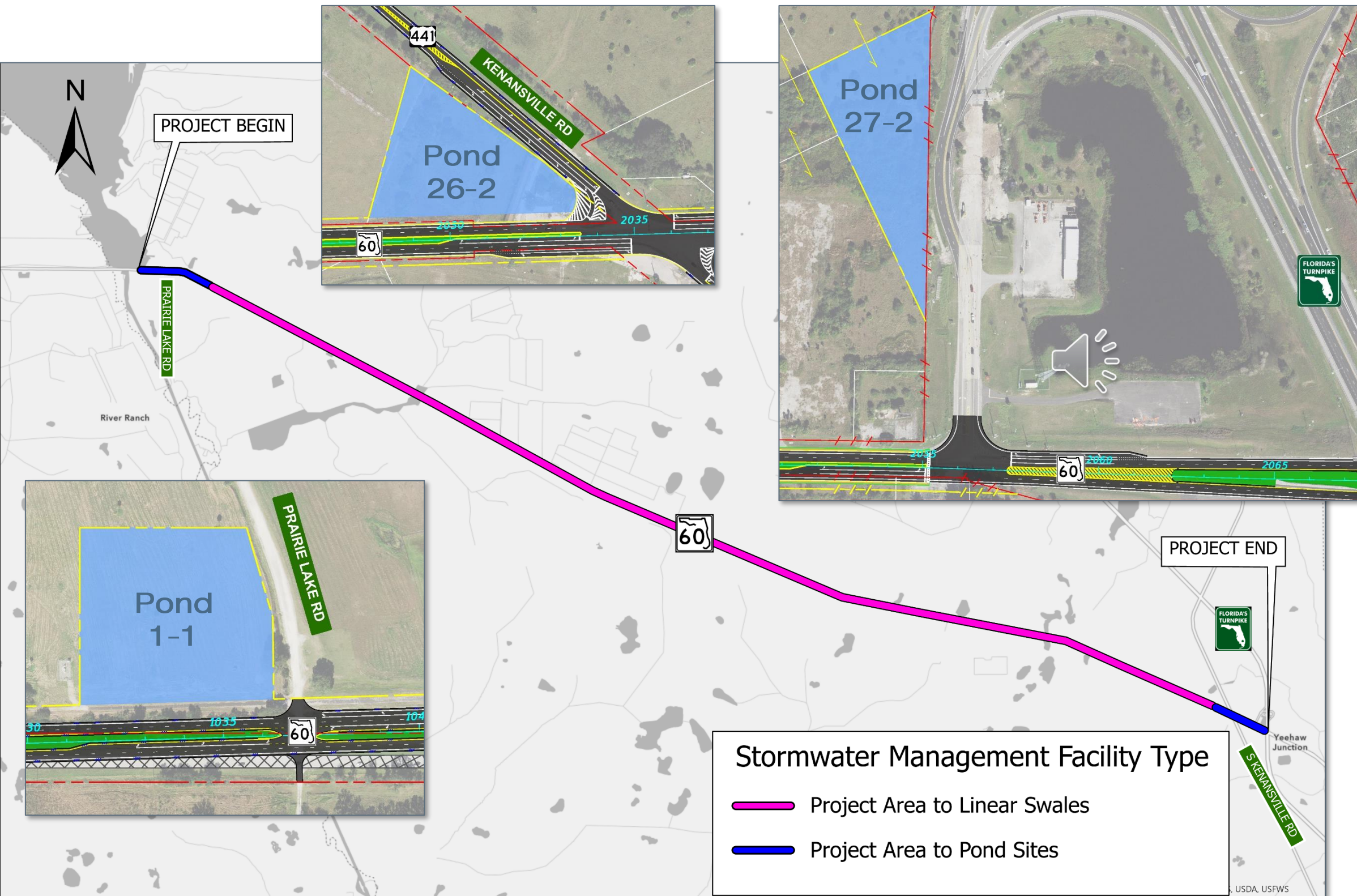


**FATAL & SERIOUS
INJURY CRASHES**

**42.6%
REDUCTION**



Stormwater Analysis



Stormwater Treatment

- Linear swales
- Three pond sites
 - Pond 1-1 (3.7 ac)
 - Pond 26-2 (1.7 ac)
 - Pond 27-2 (2.1 ac)

Environmental Analysis



Social Environment

- Relocations



Cultural Resources

- Historic Properties
- Conservation Lands
- Section 4(f)



Natural Resources

- Wetlands
- Floodplains
- Protected Species and Habitat



Physical Environment

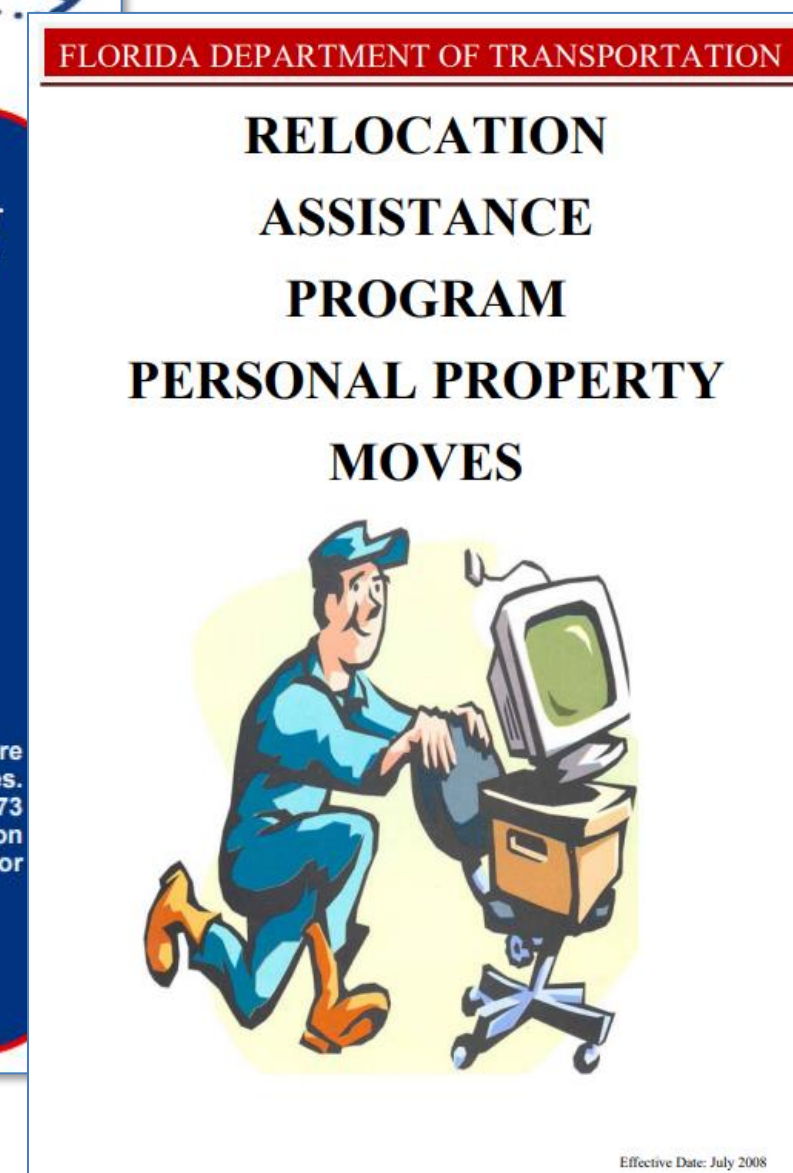
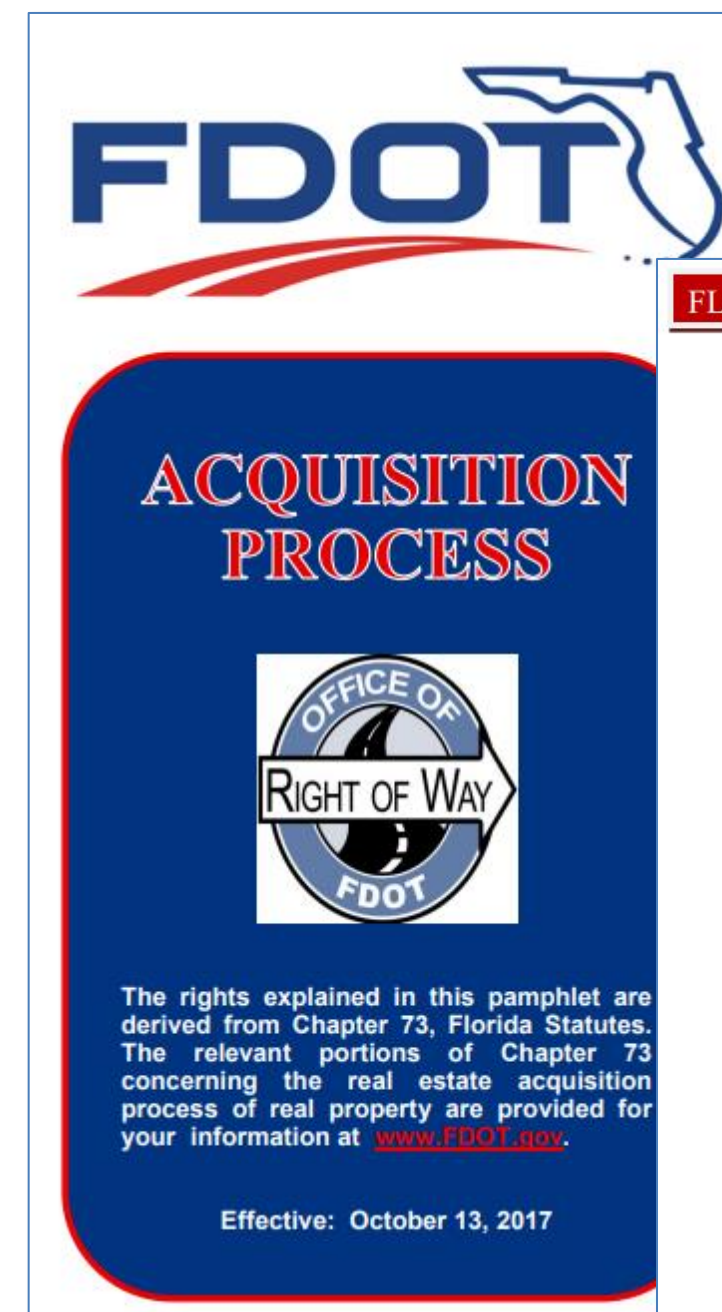
- Noise
- Contamination
- Utilities

Environmental Impacts

Feature	Potential Effects of the Preferred Alternative
Natural	
Protected Species	20 Federally-Listed Species –3-May Affect; 17-May Affect, Not Likely to Adversely Affect (MANLAA); Impacts will continue to be monitored
Wetlands and Floodplains	62.2 acres of wetland impacts and 122.8 acres of floodplain impacts
Physical	
Contamination	8 Medium Risk contamination sites
Noise	11 residences anticipated to approach or exceed Noise Abatement Criteria Noise barriers were considered but determined not feasible
Cultural	
Historic/Archaeological Resources	No Historic Properties Affected
Conservation Lands	Three Lakes Wildlife Management Area Access Road 0.26 Acres Adams Ranch (Rural and Family Lands Protection Program) 15.32 Acres Deluca Preserve 3.22 Acres Total = 18.80 Acres

Right of Way

- Right of Way needs anticipated
 - 401.7 acres
 - Approximately 51 parcels
- Potential Relocations – Four (4) residential & no businesses
 - Conducted in accordance with:
 - ✓ Section 339.09, F.S.
 - ✓ Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (Uniform Act)



See FDOT's Right of Way Representative for more information or visit online at www.dot.state.fl.us/rightofway/documents.shtm



Evaluation Matrix

Evaluation Factors		No Build	Preferred Alternative
PURPOSE & NEED	Meets Purpose and Need	No	Yes
RIGHT OF WAY (ROW) IMPACTS	Number of Parcels Impacted	0	51
	Number of Relocations	0	4
	Potential ROW Acquisition (acres)	0	401.7
	Conservation Lands (acres)	0	18.8
	Prime and Unique Farmlands (acres)	0	194.3
CULTURAL RESOURCE IMPACTS	Potential 4(f) Impacts (High/Med/Low/None)	None	None
	Potential Historic Resource Impacts (High/Med/Low/None)	None	None
	Potential Archaeological Resource Impacts (High/Med/Low/None)	None	None
NATURAL RESOURCE IMPACTS	Potential Wetland Impacts (acres)	0	62.2
	Potential Floodplain Impacts (acre-feet)	0	122.8
	Potential Threatened & Endangered Species Impacts (High/Med/Low/None)	None	Medium
PHYSICAL RESOURCE IMPACTS	Potential Noise Impacts (Impacted Residences)	0	11
	Potential Contamination Impacts (Number of Med/High)	0	8
	Potential Utility Impacts (High/Med/Low/None)	None	Low
PRELIMINARY COST ESTIMATES* (in Millions)	Design	\$0	\$15.0 M
	Right of Way	\$0	\$86.6 M
	Mitigation	\$0	\$16.4 M
	Construction Engineering and Inspection	\$0	\$27.3 M
	Construction	\$0	\$272.8 M
	Total Estimated Costs	\$0	\$418.1 M

Estimated Schedule*

PD&E Study Schedule



*Subject to change

We Want to Hear from You

- Speak with project team members
- Submit a written comment form
- Provide a verbal statement during the formal comment period or directly to the court reporter
- Submit questions online at CFLRoads.com/project/452574-1





Contact the Project Manager

 Maria.Serrano-Acosta@dot.state.fl.us

 719 S. Woodland Blvd., MS 501
DeLand, FL 32720

 386-943-5063

www.CFLRoads.com/project/452574-1



Project Documents

Kenansville Branch Library

1154 South Canoe Creek Road
Kenansville, FL 34739

Wednesday, Friday, and Saturday
10 a.m. to 6 p.m.

From Friday, September 19 to Wednesday, October 29, 2025

Online

www.CFLRoads.com/project/452574-1



Title VI

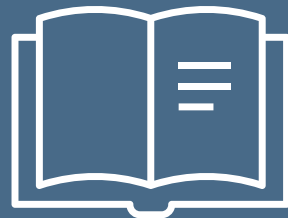
Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express concerns relative to FDOT compliance with Title VI may do so by contacting:



Melissa McKinney
District Five Title VI Coordinator
719 S. Woodland Blvd., MS 520
DeLand, FL 32720
386-943-5077
Melissa.McKinney@dot.state.fl.us

Al Sanders
Interim State Title VI Coordinator
605 Suwannee St., MS 65
Tallahassee, FL 32399-0450
850-414-4764
Aldrin.Sanders@dot.state.fl.us

Public Notice



Florida Administrative
Register



FDOT/project website



Newspaper



Social media



Property owner/tenant
letters



Elected & Appointed
Officials



Email to project
contacts list

Federal and State Requirements

- Americans with Disabilities Act of 1990 (ADA)
- Title VI of the Civil Rights Act of 1964 and Other Nondiscrimination Laws
- 49 CFR Part 24, Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally-Assisted Programs
- 40 CFR Part 1506, Other Requirements of NEPA
- (Section 120.525, F.S. Meetings, hearings, and workshops)
- Section 286.011, F.S. Florida's Government in the Sunshine Law
- Section 335.199, F.S. Transportation projects modifying access to adjacent property
- Section 339.155, F.S. Transportation Planning

National Environmental Policy Act (NEPA)

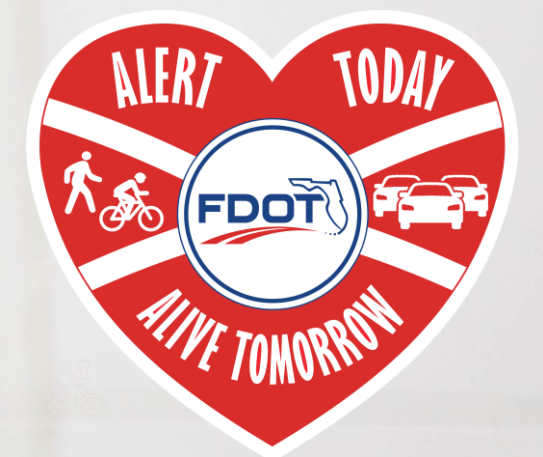
The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022, and executed by the Federal Highway Administration and FDOT.

THINK AHEAD

You only have seconds to react when approaching an intersection. Over 30% of all traffic fatalities occur from intersection-related crashes*. Avoid distractions and stay alert so you're able to make a safe decision quickly.

It Could Save Your Life.

*Sourced from the Florida Department of Transportation





THANK YOU!

*Please submit any questions or comments by
Wednesday, October 29, 2025*