

Public Hearing  
May 22, 2025

5:30 p.m.

# PD&E Study I-95 / SR 9 from South of SR 860 / Miami Gardens Drive to Broward County Line

Miami-Dade County, FL

FM # 414964-1-22-01

ETDM # 14419



**I-95/SR 9 PD&E STUDY**

**Formal Presentation will  
begin at 6:00 p.m.**



Si usted necesita traducción durante la reunión por favor comuníquese conmigo. Usted puede presionar el botón de mano levantada, o puede pedir ayuda de traducción a través del chat y un miembro de nuestro equipo lo asistirá.

Si ou bezwen asistans teknik oswa sèvis tradiksyon, Sil vou ple rele nou nan  
1 (800) 418-0524.

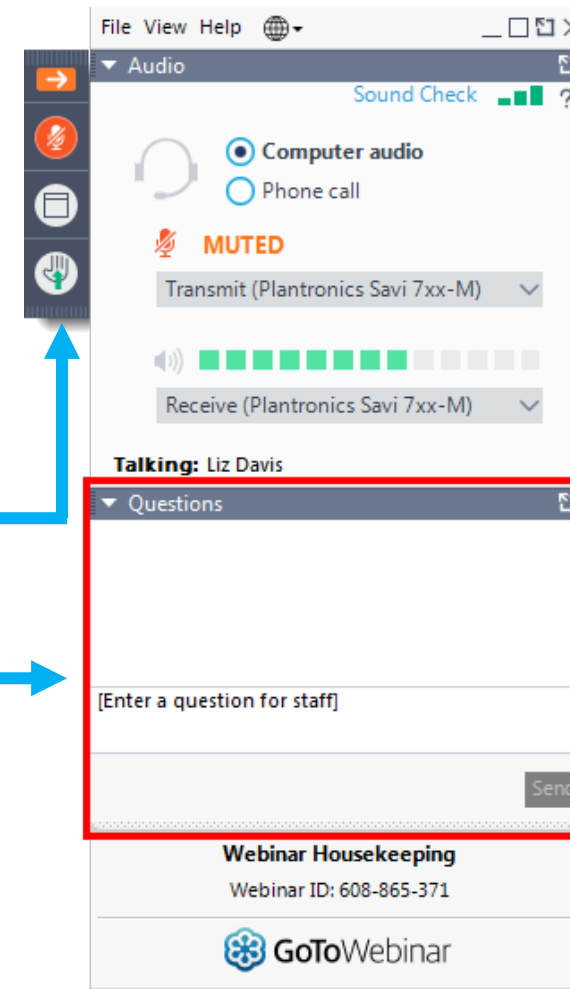




# Rules of Engagement

- Virtual Attendees are Automatically Muted to Start the Meeting
- Providing Comments During Comment Period:
  - Call 1-800-418-0524
  - Raise hand during comment period, you will be unmuted in the order that people raise their hands
  - Submit Comments via the “Questions” Box
- Get Technical Assistance
  - Call 1-800-418-0524

**This meeting is being recorded**



# Rules of Engagement

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## **Comments from in-person attendees:**

- ▶ Submit written comments using provided comment forms
- ▶ Comment directly to the court reporter
- ▶ Complete a speaker card to provide oral comment
- ▶ Include your full name and address with comment
- ▶ Limit oral comments to three (3) minutes
- ▶ No responses will be provided during formal comment period
- ▶ Responses will be provided after 10-day comment period ends
- ▶ All comments will become part of the Public Hearing Record
- ▶ All forms of comments carry the same weight





We would like to recognize any federal, state, county, or city officials who may be present.

Please stand or select the raise hand feature on the control panel.

# Title VI Non-Discrimination Compliance

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- ▶ Public participation at this public hearing is encouraged and solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.
- ▶ Persons wishing to express any concerns about Title VI may do so by contacting either:

Florida Department of Transportation  
District Six Office  
District Six Title VI Coordinator  
**Mark Plass, P.E.**  
1000 NW 111 Avenue  
Miami, Florida 33172  
[Mark.Plass@dot.state.fl.us](mailto:Mark.Plass@dot.state.fl.us)  
(305) 470-5219

Florida Department of Transportation  
Central Office  
State Title VI Coordinator  
**Stefan Kulakowski**  
605 Suwannee Street, MS 65  
Tallahassee, Florida 32399  
[Stefan.Kulakowski@dot.state.fl.us](mailto:Stefan.Kulakowski@dot.state.fl.us)  
(850) 414-4742

# Laws and Regulations

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## Public Hearing Compliance

This public hearing is being held in accordance with:

- ▶ Section 120.525, F.S. – Meetings, hearings, and workshops
- ▶ Section 286.011, F.S. – Florida's Government in the Sunshine Law
- ▶ Section 339.155, F.S. – Transportation planning
- ▶ 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, if applicable



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

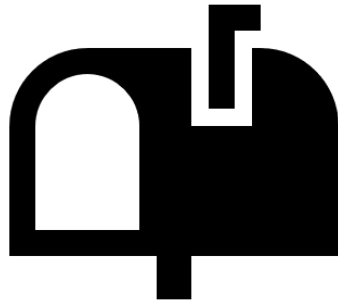
## Section 4(f) Compliance

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This public hearing is being held pursuant to the requirements of Section 4(f) of the *Department of Transportation Act of 1966*, now codified at 23 U.S.C. § 138 and 49 U.S.C. § 303 (23 CFR Part 774), which governs the use of land from publicly owned parks, recreation areas, and wildlife and waterfowl refuges for federal highway projects. This public hearing provides an opportunity for public review and comment on the effects of the proposed impact on the activities, features, and attributes of property protected under Section 4(f).

# Public Hearing Notice

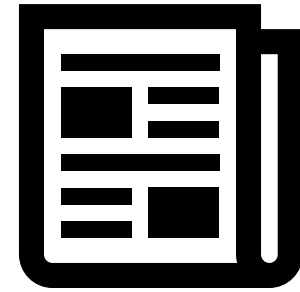
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Property owner/tenant  
letters



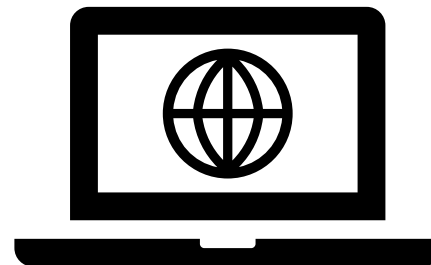
Emails to elected/appointed  
officials and interested parties



Newspapers



Florida Administrative Register



FDOT Website  
[www.southflroads.com/i95northPDE](http://www.southflroads.com/i95northPDE)



Social Media





Auraliz "Lola" Benitez, P.E.  
FDOT Project Manager



I-95/SR 9 PD&E STUDY



Jenn L. King, P.E.  
Consultant Project Manager



Yaisel Gonzalez  
Public Information Officer

# Public Hearing Purpose and Outline

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- ▶ Open House
- ▶ Presentation
  - Study Limits
  - Purpose and Need
  - PD&E Study Process
  - Project Overview
  - Preferred Alternative
  - Project Schedule
  - Project Costs
- ▶ Comment Period



# FDOT Compass





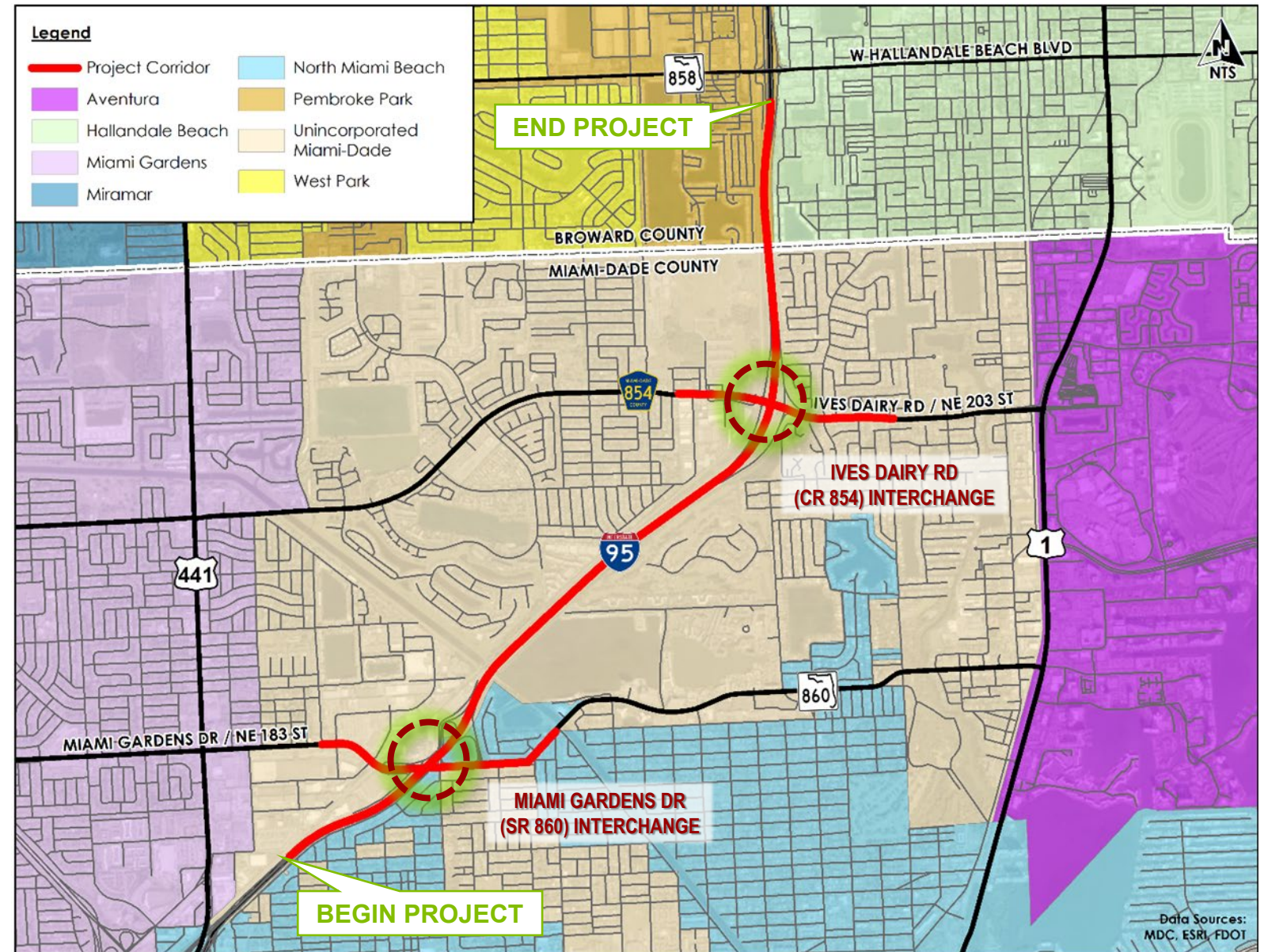
# Project Benefits

					
					
Enhancing emergency access, new lanes, and ramps	Installing wrong-way vehicle detection	Generating employment opportunities	Replacing bridges and increasing clearance over canal	Improving regional mobility and multimodal options	Serving as a major freight connector with regional access



# Project Location Map

- ▶ From: South of SR 860/Miami Gardens Dr
- ▶ To: North of the Broward County Line
- ▶ Approximately 4 miles along I-95
- ▶ Located within:
  - Unincorporated Miami-Dade County
  - City of North Miami Beach
- ▶ Urban Interstate with Express Lanes on:
  - Strategic Intermodal System (SIS)
  - National Highway System (NHS)
- ▶ Includes 2 Major Interchanges:
  - SR 860 / Miami Gardens Drive
  - CR 854 / Ives Dairy Road



# Purpose and Need (P&N)



## ► Goals

- Provide additional capacity / relieve congestion
- Enhance hurricane evacuation route
- Improve emergency response times
- Increase mobility options and transit use
- Minimize impacts to adjacent projects / throw-away work
- Reduce Right-of-Way (ROW) and construction costs



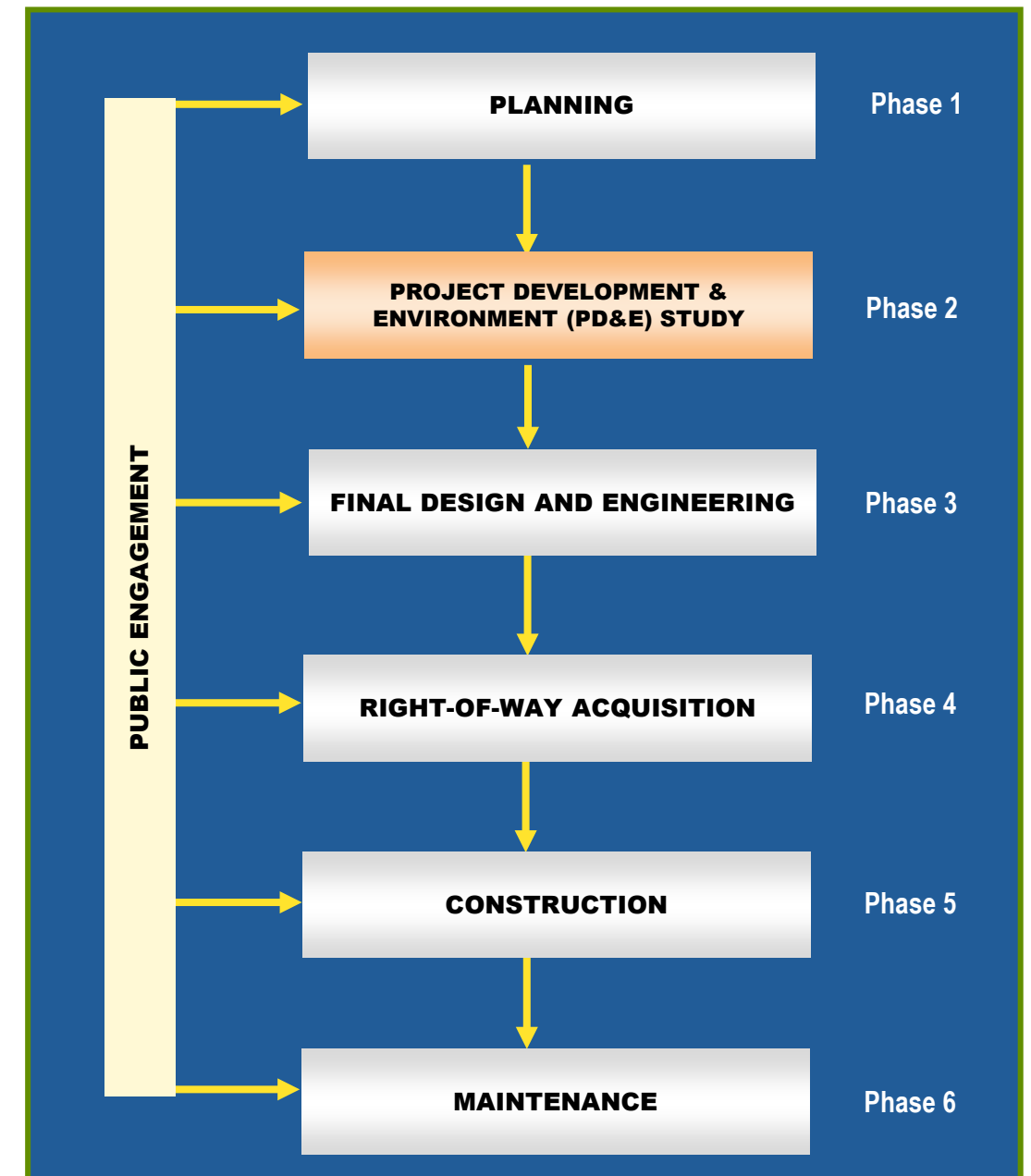
## ► Regional System Linkage

- Coordinate with Golden Glades Interchange (GGI) project to the south
- Coordinate with I-95 PD&E to the north in Broward County
- Consistent Express Lanes (EL) along corridor up to Palm Beach County

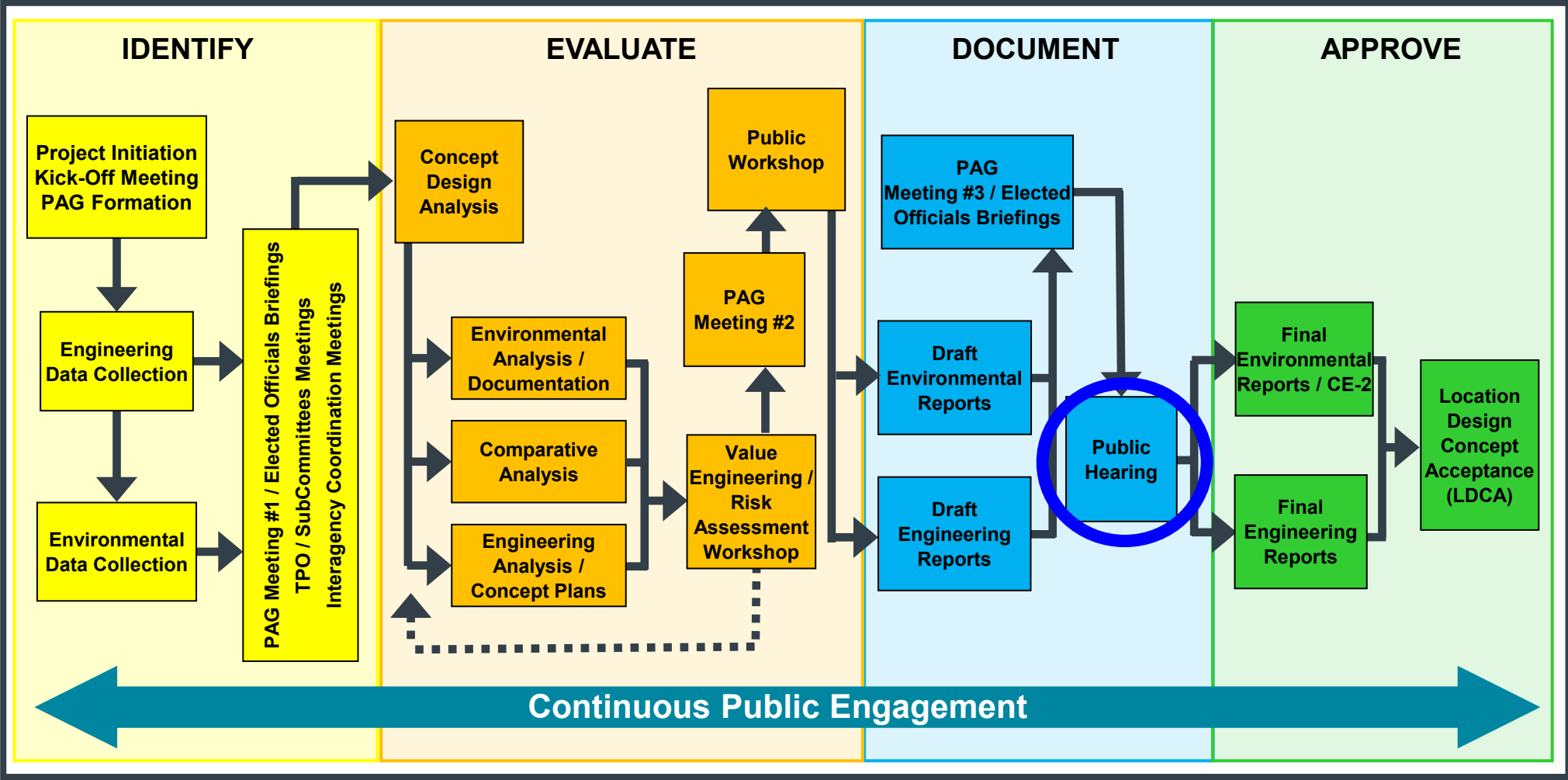


# What is a Project Development and Environment (PD&E) Study?

- ▶ Identify study area
- ▶ Perform engineering and environmental assessments and analysis
- ▶ Locate community features
- ▶ Develop and compare alternatives
- ▶ Conduct public outreach
- ▶ Coordinate with federal, state and local governmental agencies
- ▶ Develop conceptual engineering plans and preliminary costs



# PD&E Study Process – Categorical Exclusion Type 2



PAG – Project Advisory Group  
TPO – Transportation Planning Organization  
CE-2 – Categorical Exclusion Type 2



# Planning Consistency

- Transportation Improvement Plan (TIP) – TPO Project Number DT4149614
- State Transportation Improvement Plan (STIP)
- 2050 Long Range Transportation Plan (LRTP)
- Strategic Intermodal System (SIS) Plan



Table 4-18. FDOT SIS Projects (continued)

ID	Agency	Facility	From	To	Description	Project Cost 2024 million\$	TIP Funding 2024 million\$
Priority I (2025-2030) continued							
16	FDOT	SR 826 / Palmetto Expressway	East of NW 57 Avenue	East of NW 42 Avenue	Add Lanes & Reconstruct	\$77.356	\$0.004
17	FDOT	SR 826 / Palmetto Expressway	East of NW 42 Avenue	East of NW 32 Avenue	Add Lanes & Reconstruct	\$74.592	
18*	FDOT	SR 826 / Palmetto Expressway EB Ramp	SR 826 / Palmetto Expressway EB	SR 9 / I-95 NB	Interchange Ramp (New)	\$207.234	
19*	FDOT	SR 826 / Palmetto Expressway	US 1 / S Dixie Highway	NW 25 Street	Preliminary Engineering for Future Capacity / Managed Lanes	\$766.982	
20	FDOT	SR 826 / Palmetto Expressway	NW 32 Avenue	US 1 NW 17 Avenue	Add Lanes & Reconstruct	\$105.840	
21*	FDOT	SR 9 / I-95	S of SR 860 / Miami Gardens Drive	Broward County Line	PD&E/EMO Study / Capacity Improvements/Modify Interchanges	\$619.790	

PAGE 98  
AS-OF DATE: 07/01/2024

FLORIDA DEPARTMENT OF TRANSPORTATION  
OFFICE OF WORK PROGRAM  
STIP REPORT  
HIGHWAYS  
\*\*\*\*\*

DATE RUN: 07/01/2024  
TIME RUN: 10:23:30  
MBSSTIP-1

FEDERAL PROJECT NUMBER: D623 003 B

PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

NFP	18,309,528	1,820,472	0	0	0	0	20,130,000
TOTAL D623 003 B	18,309,528	1,820,472	0	0	0	0	20,130,000
TOTAL 414964 1	27,913,260	2,148,021	0	0	0	0	30,061,281

ITEM NUMBER: 414964 1 PROJECT DESCRIPTION: SR 9/I-95 FROM S OF MIAMI GARDENS DRIVE TO BROWARD COUNTY LINE  
DISTRICT: 06 COUNTY: MIAMI-DADE PROJECT LENGTH: 10.542MI TYPE OF WORK: PD&E/EMO STUDY  
EXTRA DESCRIPTION: INTENDED TO DEVELOP AND EVALUATE CAPACITY IMPROVEMENTS FOR THE I-95 CORRIDOR TO MEET EXISTING AND FUTURE TRAFFIC NEEDS.

FUND CODE LESS THAN 2025 2025 2026 2027 2028 GREATER THAN 2028 ALL YEARS

FEDERAL PROJECT NUMBER: <N/A>

PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT

DS	204,228	0	0	0	0	0	204,228
PKYI	51	0	0	0	0	0	51


PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT

DS	16,534	0	0	0	0	0	16,534
TOTAL <N/A>	220,813	0	0	0	0	0	220,813

FEDERAL PROJECT NUMBER: D620 050 B

PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT

ACNP	4,649,937	327,549	0	0	0	0	4,977,486
NFP	4,710,572	0	0	0	0	0	4,710,572
NHPP	22,410	0	0	0	0	0	22,410
TOTAL D620 050 B	9,382,919	327,549	0	0	0	0	9,710,468

MIAMI-DADE TRANSPORTATION PLANNING ORGANIZATION											
TRANSPORTATION IMPROVEMENT PROGRAM											
PRIMARY STATE HIGHWAYS AND INTERMODAL											
HIGHWAYS											
TPO Project No: <b>DT4149641</b>		Project Description: <b>SR 9 / I-95</b>		<b>S OF MIAMI GARDENS DRIVE</b>				<b>BROWARD COUNTY LINE</b>			
L RTP Ref:											
County: <b>MIAMI-DADE</b>											
Roadway ID:											
Lanes Exist:		Type of Work: <b>PD&amp;E/EMO STUDY</b>		SIS or Non-SIS: <b>Yes</b>							
Lanes Improved:											
Lanes Added:											
Project Length: <b>10.542</b>											
District: <b>6</b>											
PHASE :		Proposed Funding (in \$000s)									
		Funding Source	<2025	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	2028 - 2029	>2029	All Years	
		PKY1	0	0	0	0	0	0	0	0	
PROJECT DEVELOPMENT AND ENVIRONMENTAL		Total	9,908	0	0	0	0	0	0	9,908	
RESPONSIBLE AGENCY: <b>FDOT</b>											
Item Segment TOTAL ALL Years ALL Phases:										\$30,055	
Item Number: <b>414964</b>										Item TOTAL ALL Years ALL Phases ALL Segments: <b>\$69,698</b>	

## District 6

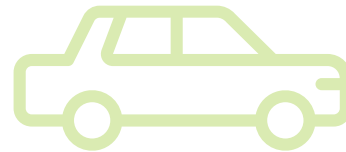
First Five Year  
Interstate Plan

STRATEGIC INTERMODAL SYSTEM

# Project Overview – Engineering



- ▶ I-95 – capacity, constructability, safety
- ▶ Express Lanes – emergency response, access points
- ▶ Miami Gardens Dr and Ives Dairy Rd – congestion, lane-changing, ramps, multimodal
- ▶ Right-of-Way – minimize
- ▶ Drainage
- ▶ Structures – seven (7) existing
- ▶ Multimodal / Railroad
- ▶ Utility impacts
- ▶ Coordination with ongoing area projects





# Project Overview – Environment



## ► Sociocultural Effects

- Mobility, Safety, and Emergency Evacuation
- Section 4(f) Recreational Resources
  - Milton Littman Park (CNMB)
  - Snake Creek Trail (MDPROS)

## ► Archaeological and Historic Resources

- Velda Farms – no longer existing
- CSX Railroad – National Register-eligible

## ► Natural Resources

- Protected Species and Habitats
- Wetlands and Surface Waters

## ► Physical Effects

- Air Quality
- Contamination – 15 sites
- Noise Analysis

**No substantial  
issues**



# Project Overview – Public Engagement



- ▶ Public Involvement Plan
- ▶ Kick-Off Meetings
- ▶ Elected Officials Briefings
- ▶ Agency Meetings
- ▶ Project Advisory Group (PAG #1)
- ▶ Project Advisory Group (PAG #2)
- ▶ Alternatives Workshop
- ▶ Public Information Meeting
- ▶ Project Advisory Group (PAG #3)
- ▶ Elected Officials Briefings
- ▶ Public Hearing



# Project Overview – Alternatives

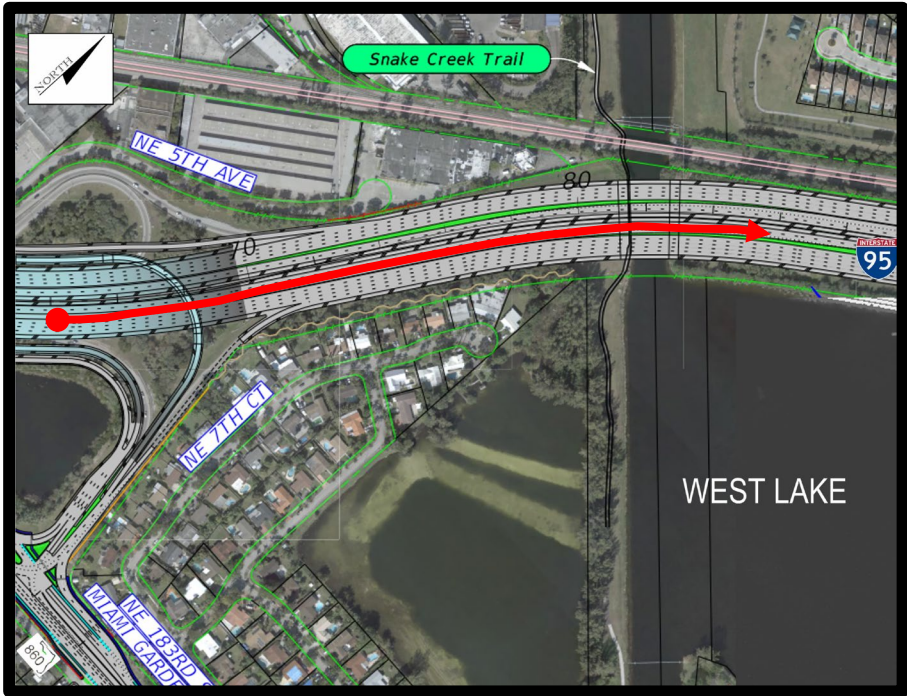
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- ▶ Traffic Projected to Design Year 2050
- ▶ Future No-Build Alternative
  - Remains a viable alternative for comparison
- ▶ Three (3) Future Build Alternatives:
  - Alternative #1
  - Alternative #2
  - **Alternative #3 - Preferred**

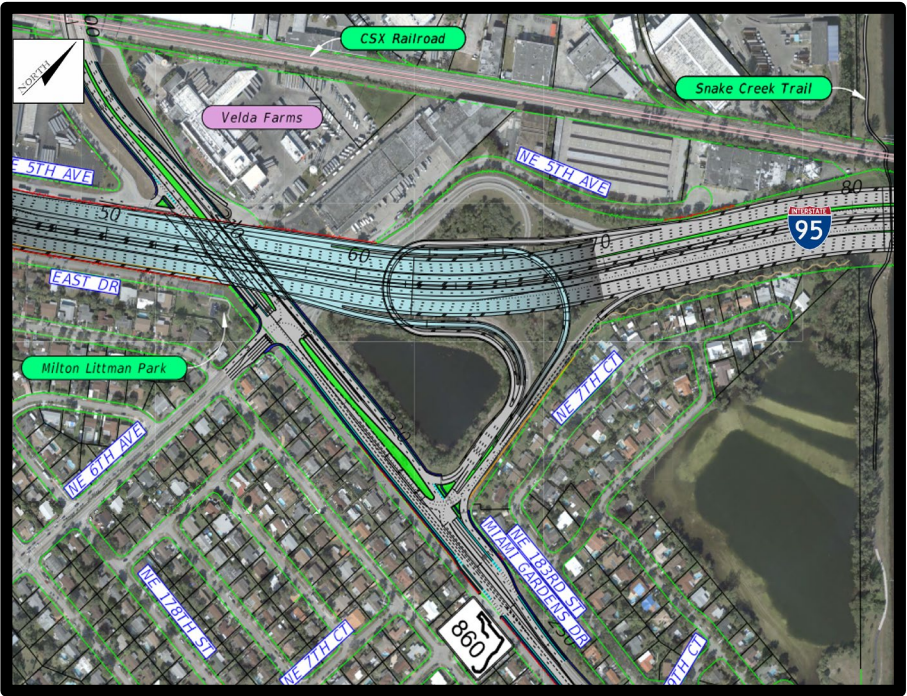




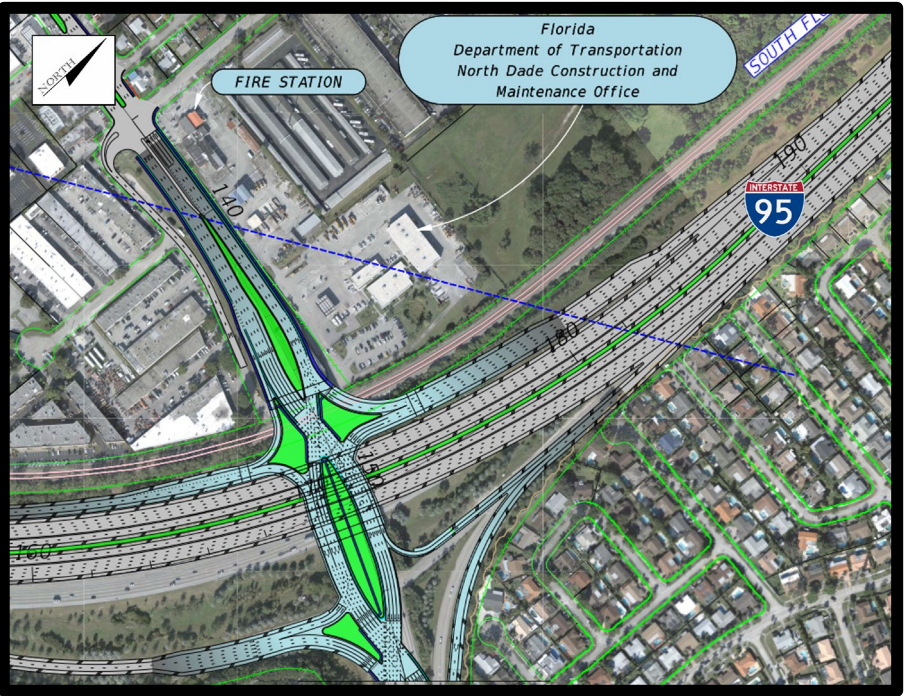
# Project Overview – Alternative #1



**I-95 Express Lane**  
access remains as-is



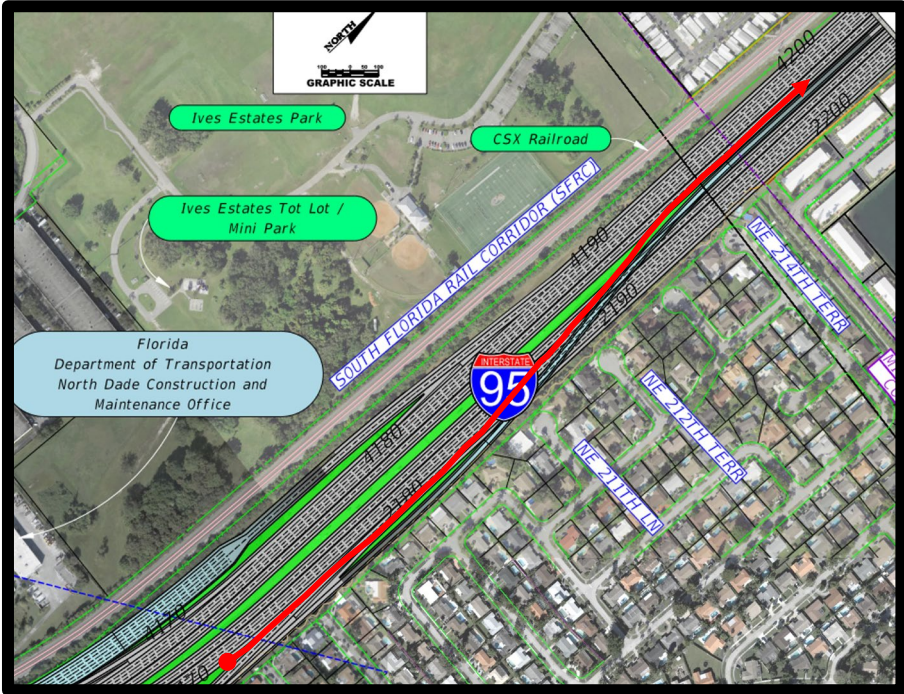
On-ramp remains as-is at  
**SR 860 / Miami Gardens Drive**



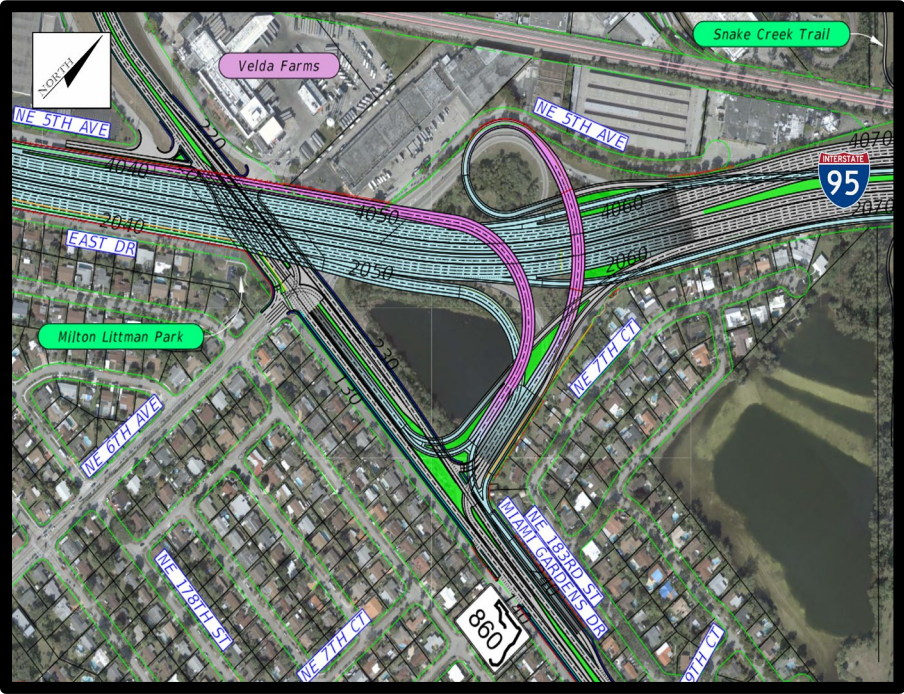
Diverging Diamond Interchange (DDI)  
proposed at **CR 854 / Ives Dairy Road**



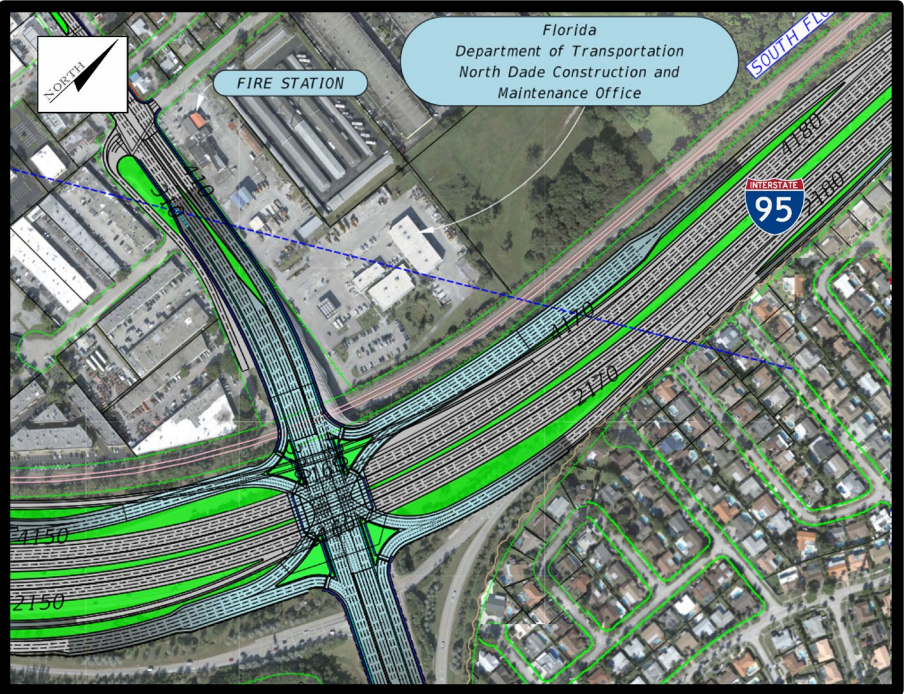
# Project Overview – Alternative #2



Proposes cross-over bridge access for **I-95 Express Lanes**



Proposes elevated on-ramp at **SR 860 / Miami Gardens Drive**



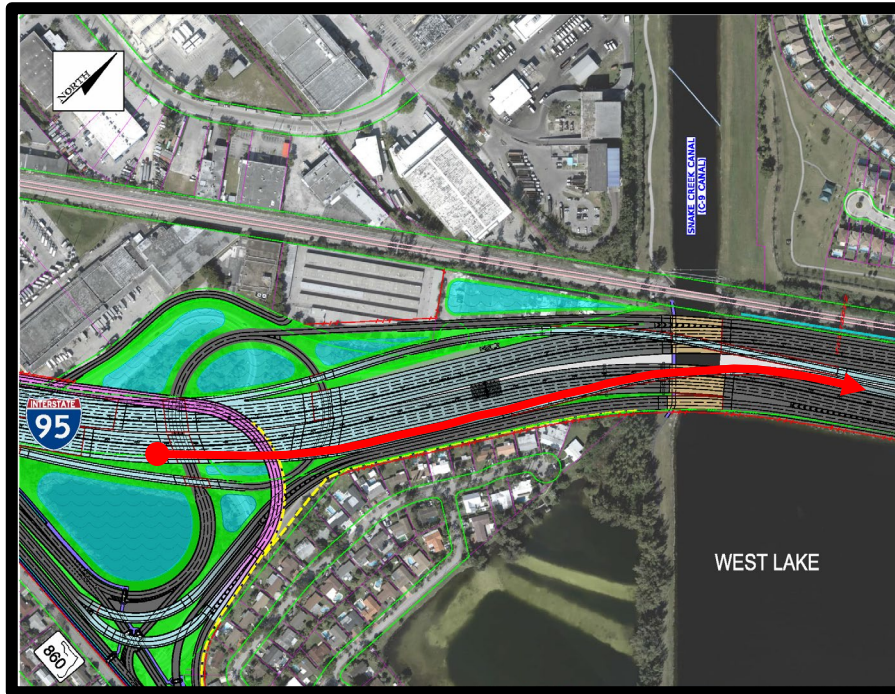
Single Point Urban Interchange (SPUI) proposed at **CR 854 / Ives Dairy Road**



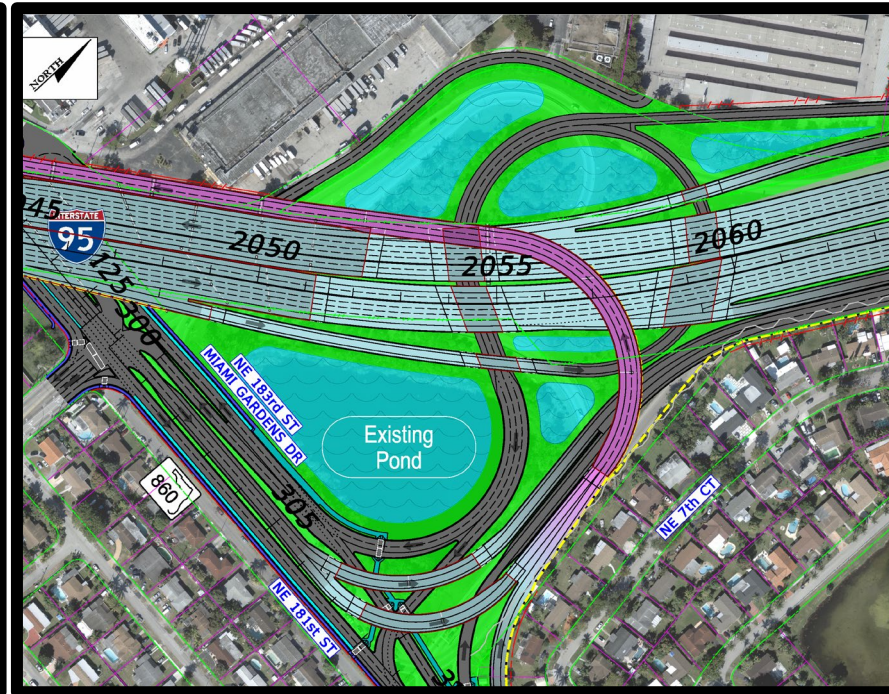
# Project Overview – Alternative #3 – Preferred



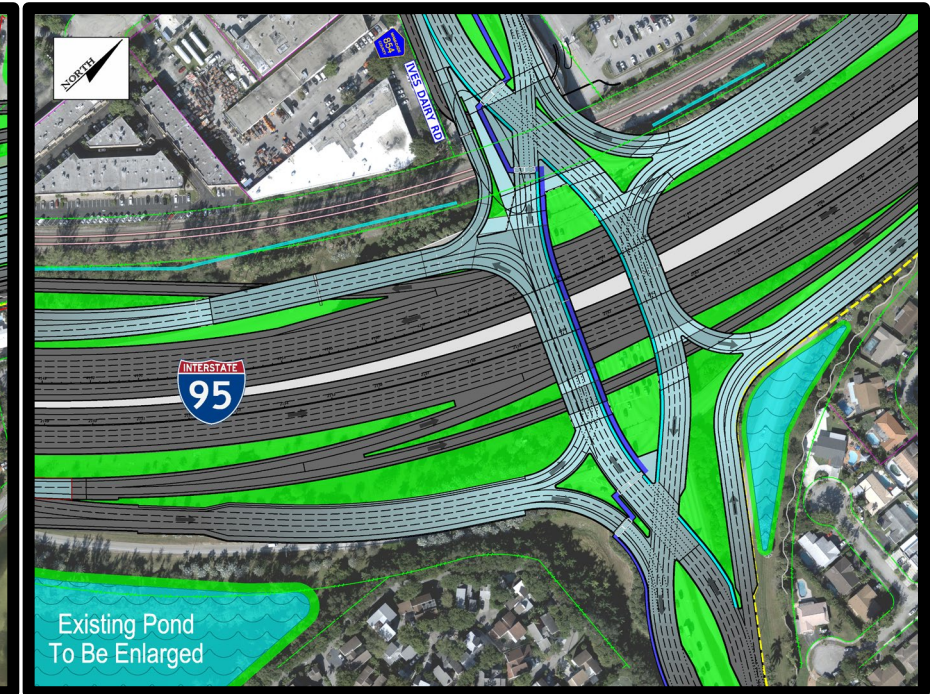
- Based off a combination of Alternative #1 and Alternative #2, with refinements



Proposes cross-over bridge access for  
**I-95 Express Lanes**



Proposes elevated on-ramp at  
**SR 860 / Miami Gardens Drive**



Diverging Diamond Interchange (DDI)  
proposed at **CR 854 / Ives Dairy Road**

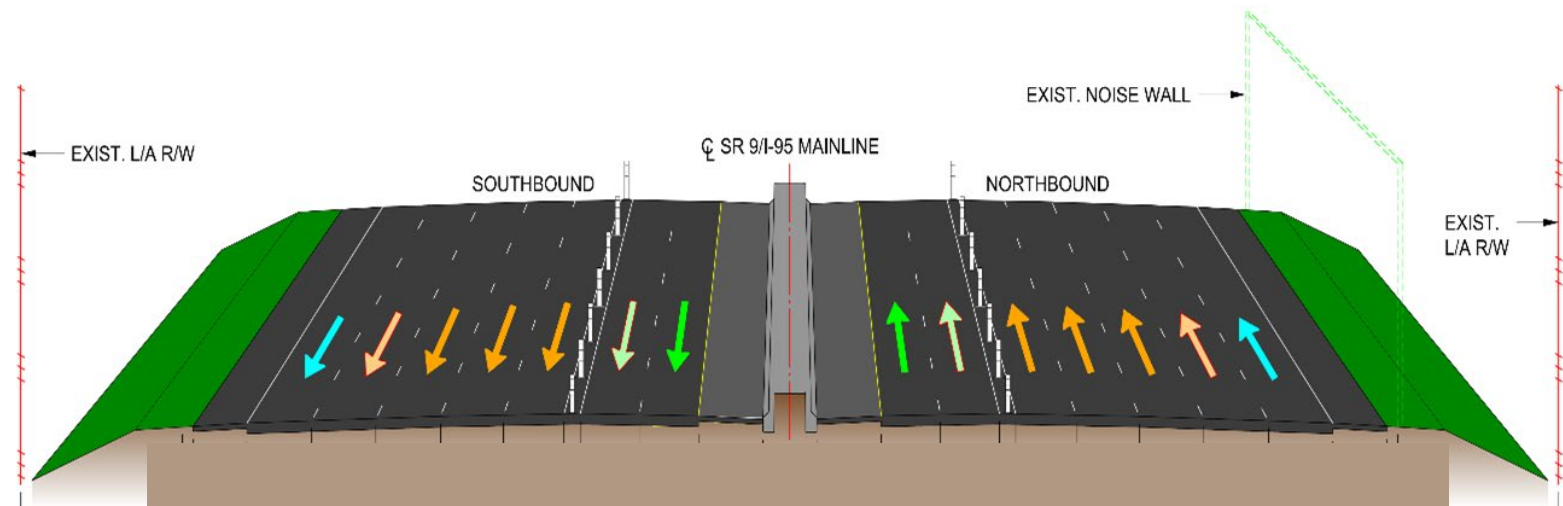


# Alternative #3 – Preferred Alternative



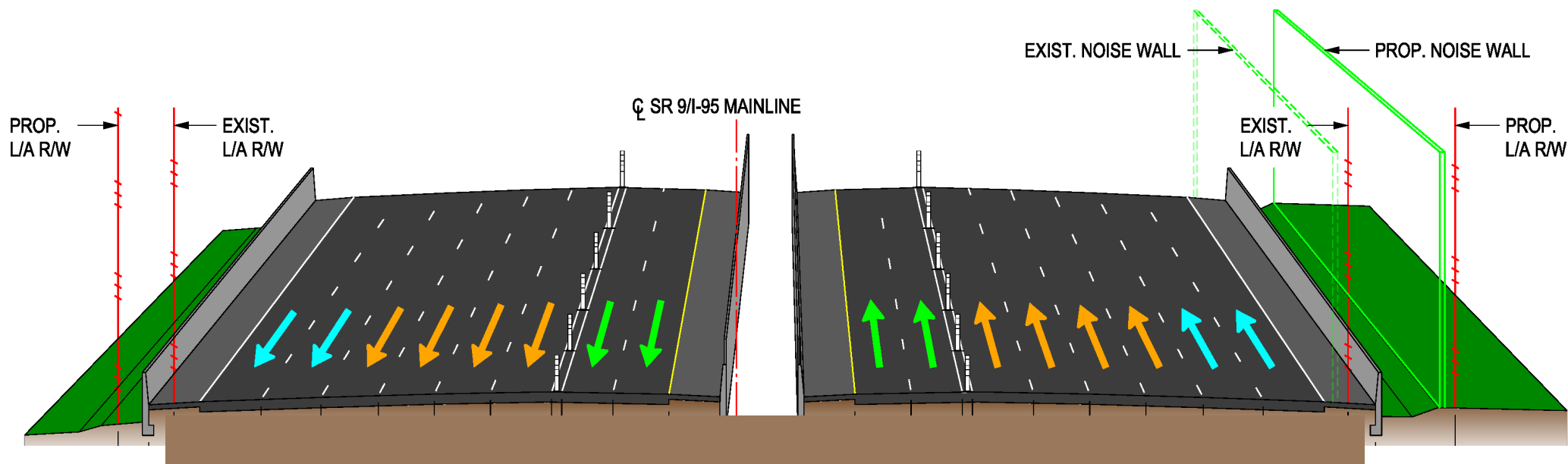
# I-95 General Use and Express Lanes

**EXISTING:**



**PROPOSED:**

**Alternative #3**



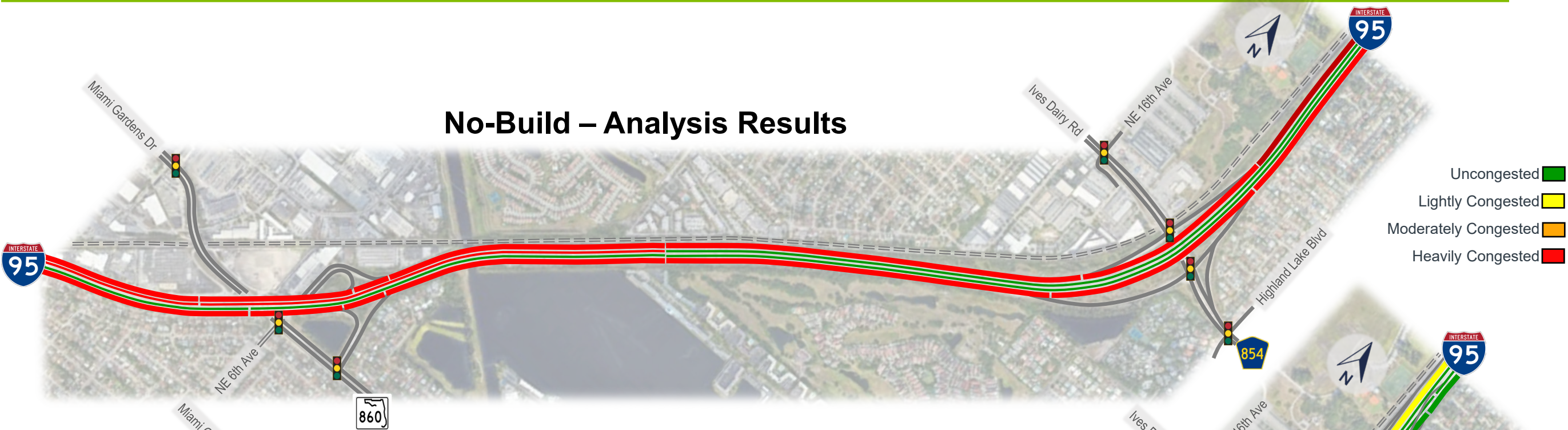
**Legend:**

- Continuous Express Lanes
- Intermittent Express Lanes
- Continuous General Use Lanes
- Intermittent General Use Lanes
- Auxiliary Lanes

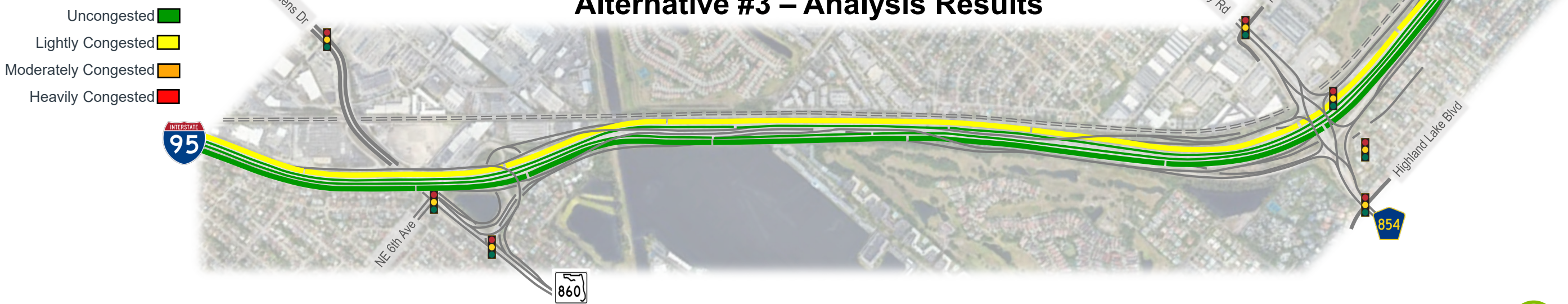


# I-95 Traffic Analysis Summary – Design Year 2050

No-Build – Analysis Results



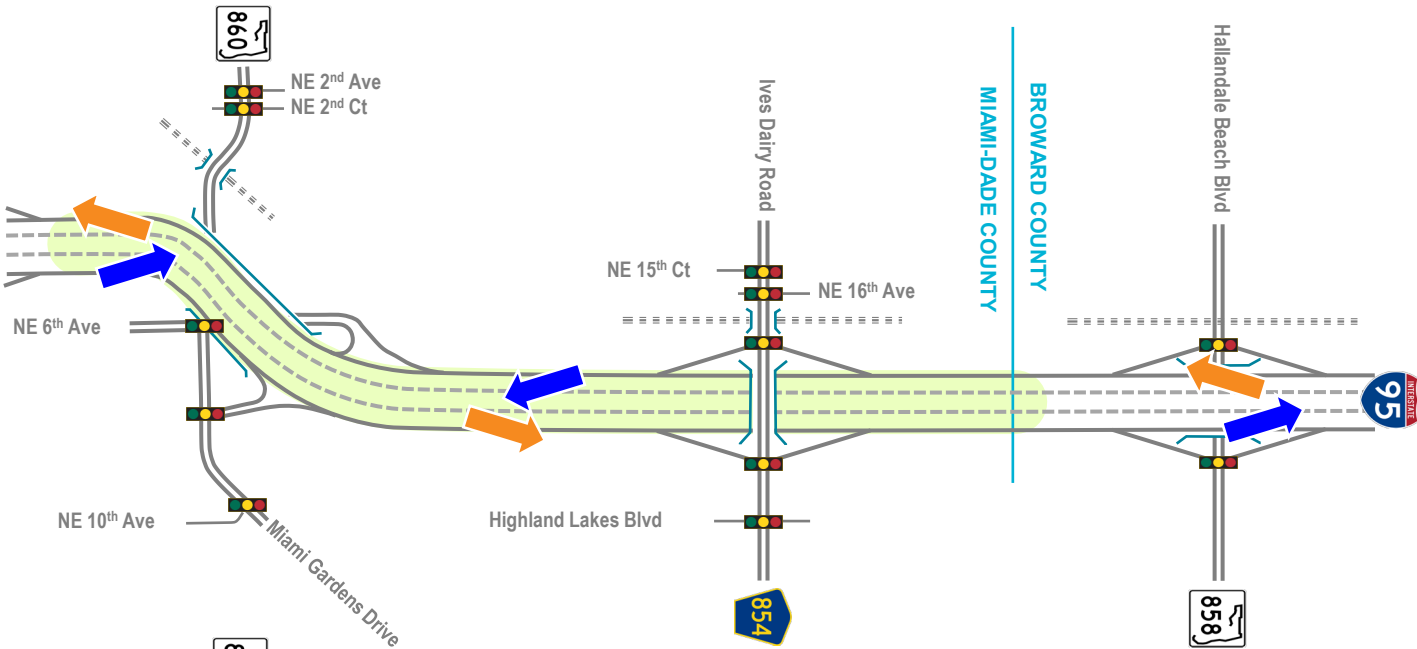
Alternative #3 – Analysis Results



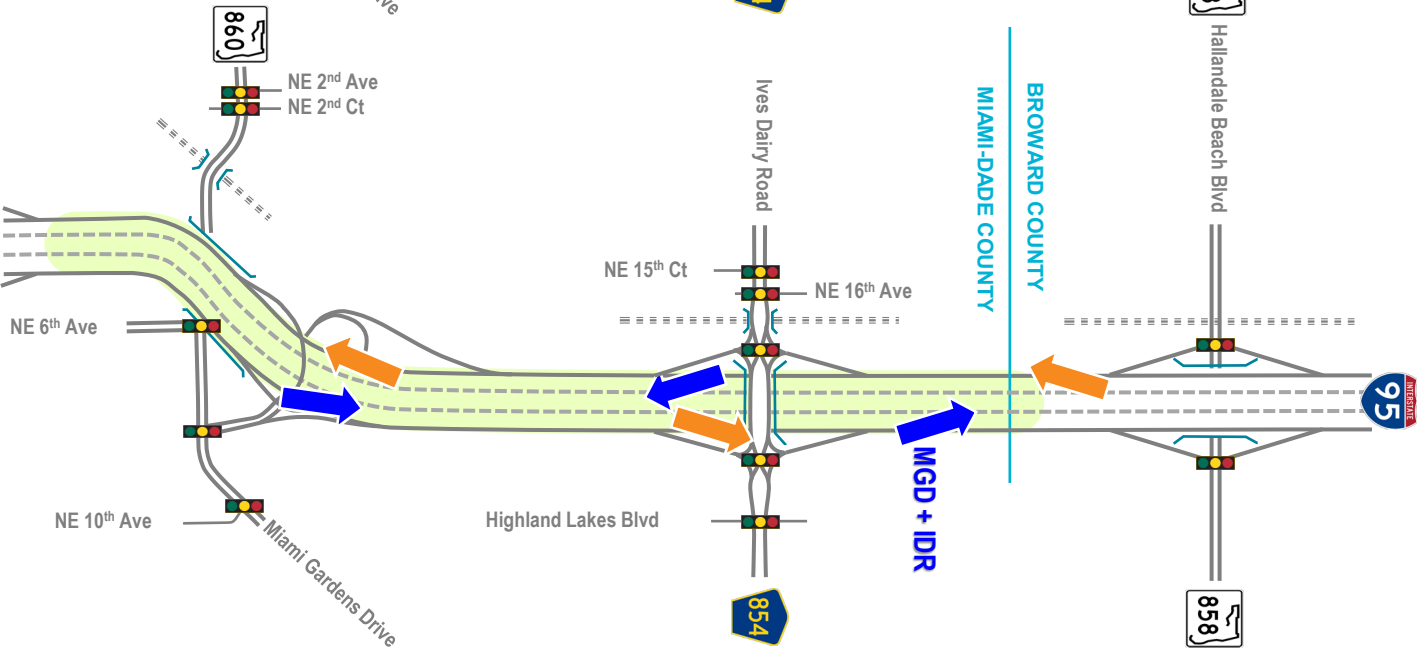
# Express Lanes Entrances / Exits



Existing / No-Build  
Entrances / Exits



Alternative #3  
Entrances / Exits



Project Area

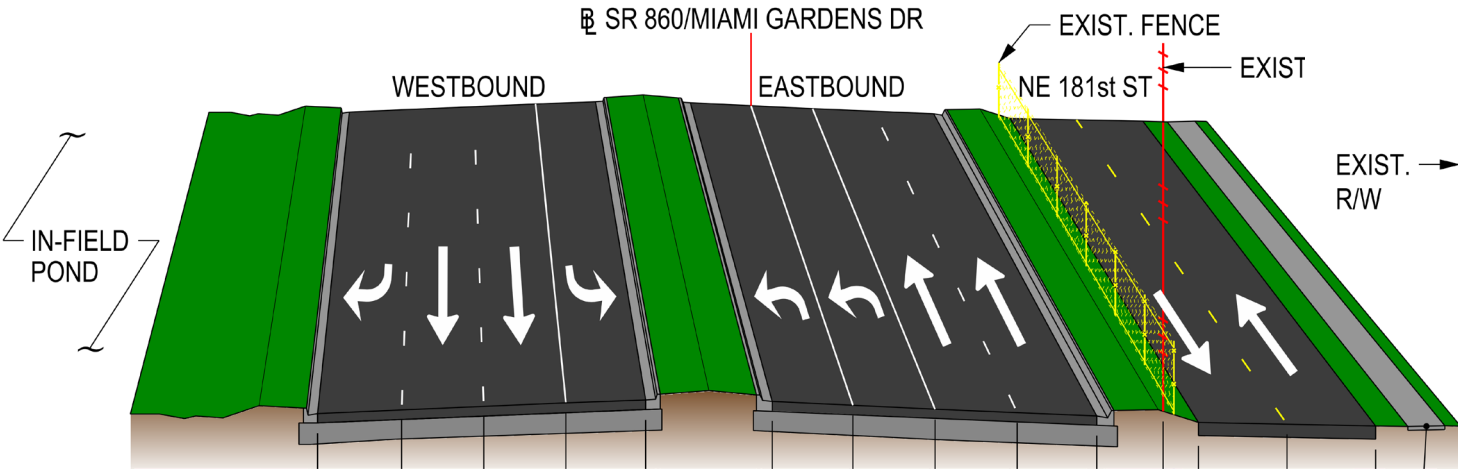
Signalized Intersections

Express Lane Entrance

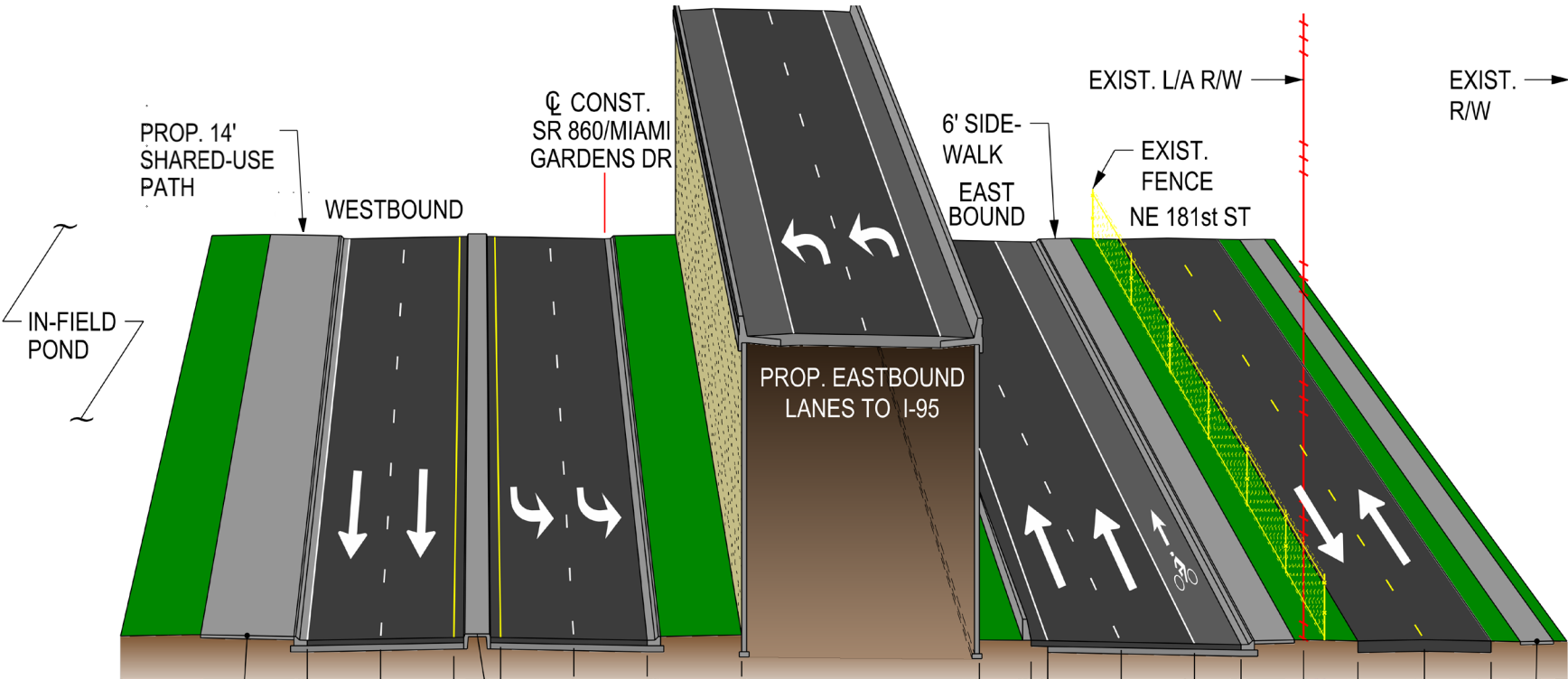
Express Lane Exit

# SR 860 / Miami Gardens Drive

**EXISTING:**



**PROPOSED:**  
**Alternative #3**  
**Elevated On-Ramp**



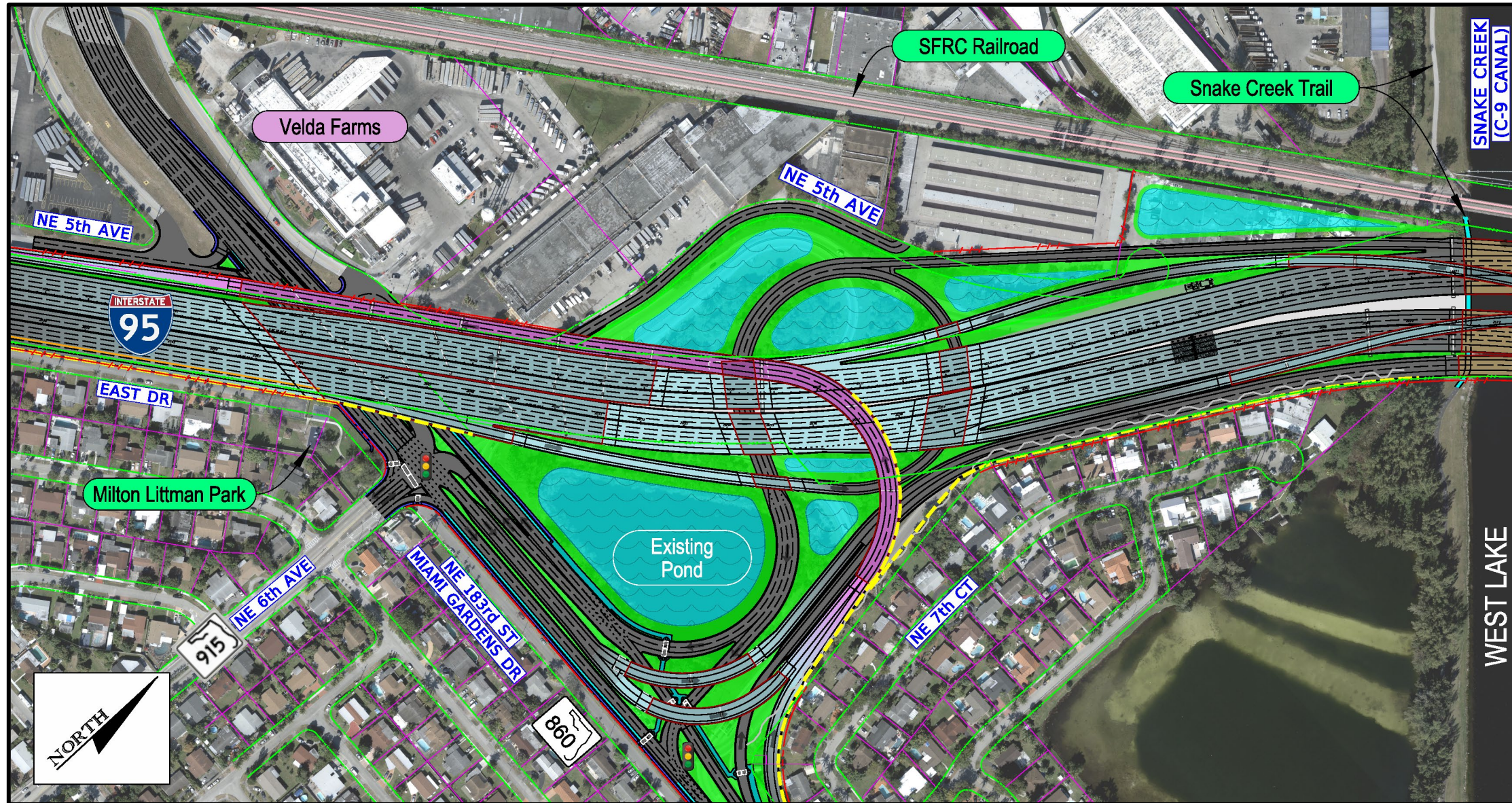


# Existing Conditions – SR 860 / Miami Gardens Drive Interchange





# Alternative #3 – Preferred Alternative – Miami Gardens Drive Interchange



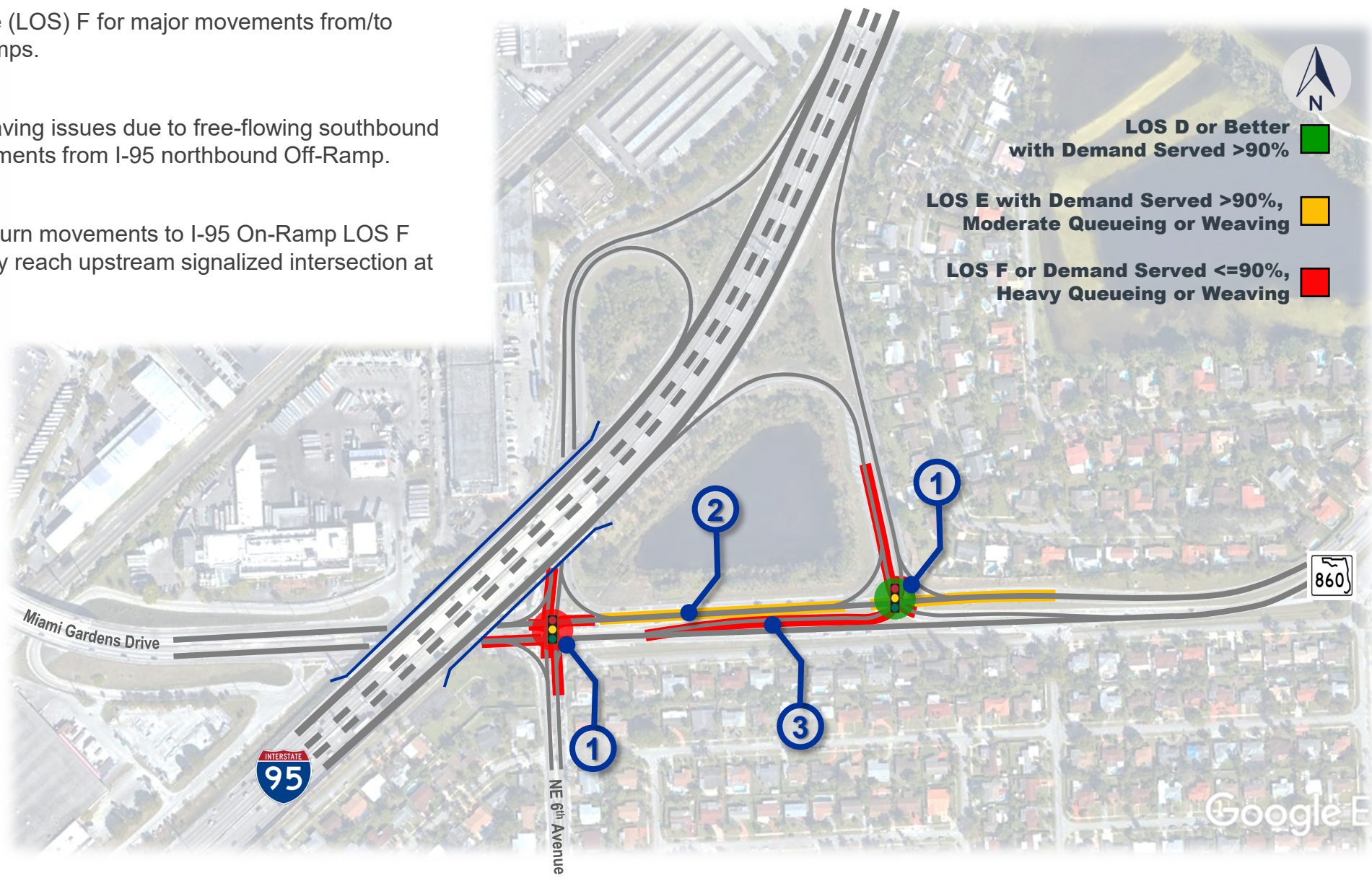
- ▶ Overpass bridges to get onto I-95
  - Free-flow dual left turns
- ▶ Second-level fly-over bridge
  - To go southbound on I-95



# Miami Gardens Drive Interchange

Existing Year 2021

- 1 Level of Service (LOS) F for major movements from/to I-95 Off/On-Ramps.
- 2 Westbound weaving issues due to free-flowing southbound right-turn movements from I-95 northbound Off-Ramp.
- 3 Eastbound left-turn movements to I-95 On-Ramp LOS F and queues may reach upstream signalized intersection at NE 6<sup>th</sup> Avenue.

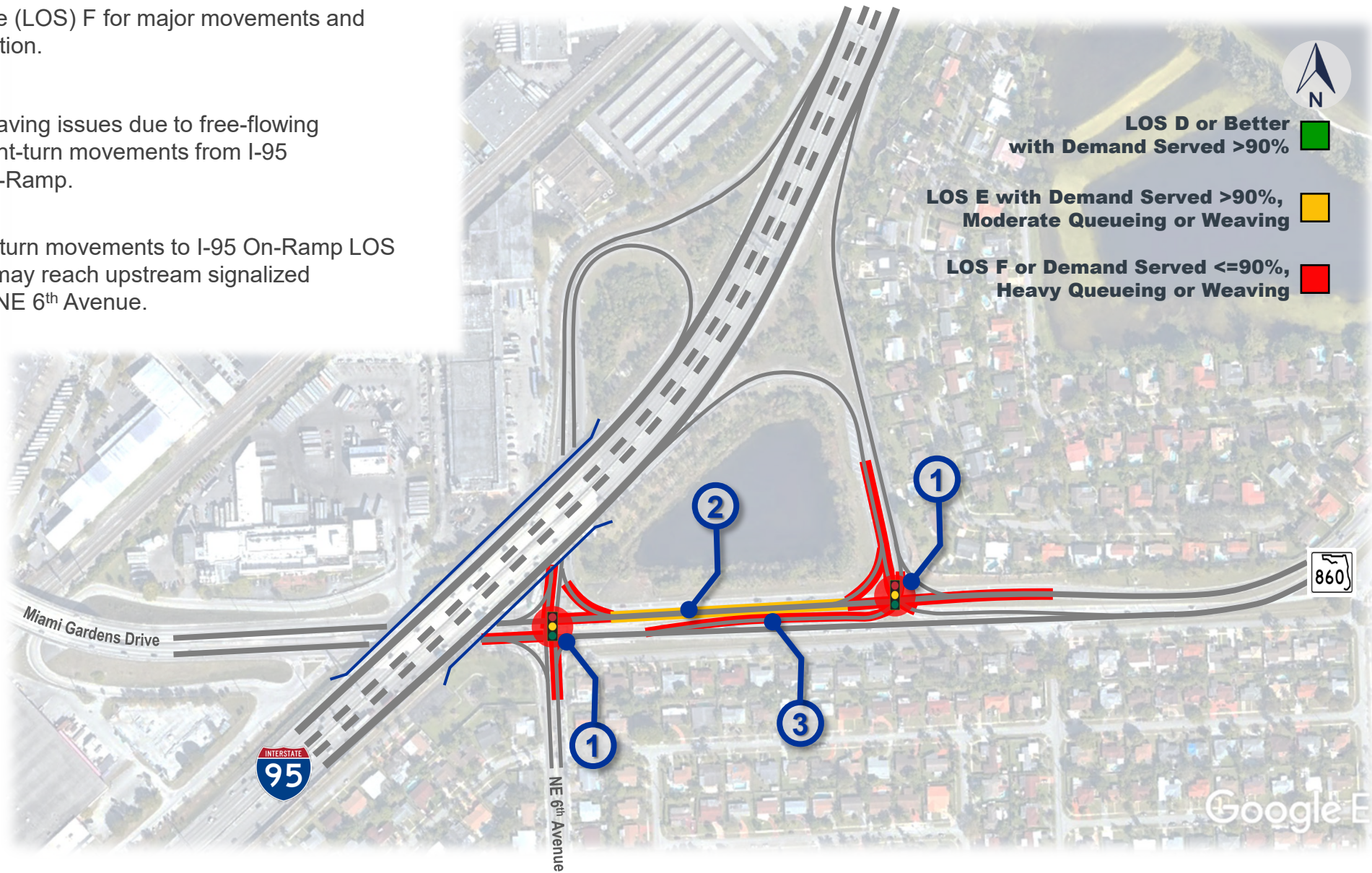




# Miami Gardens Drive Interchange

# No-Build 2050

- 1 Level of Service (LOS) F for major movements and overall intersection.
- 2 Westbound weaving issues due to free-flowing southbound right-turn movements from I-95 northbound Off-Ramp.
- 3 Eastbound left-turn movements to I-95 On-Ramp LOS F and queues may reach upstream signalized intersection at NE 6<sup>th</sup> Avenue.

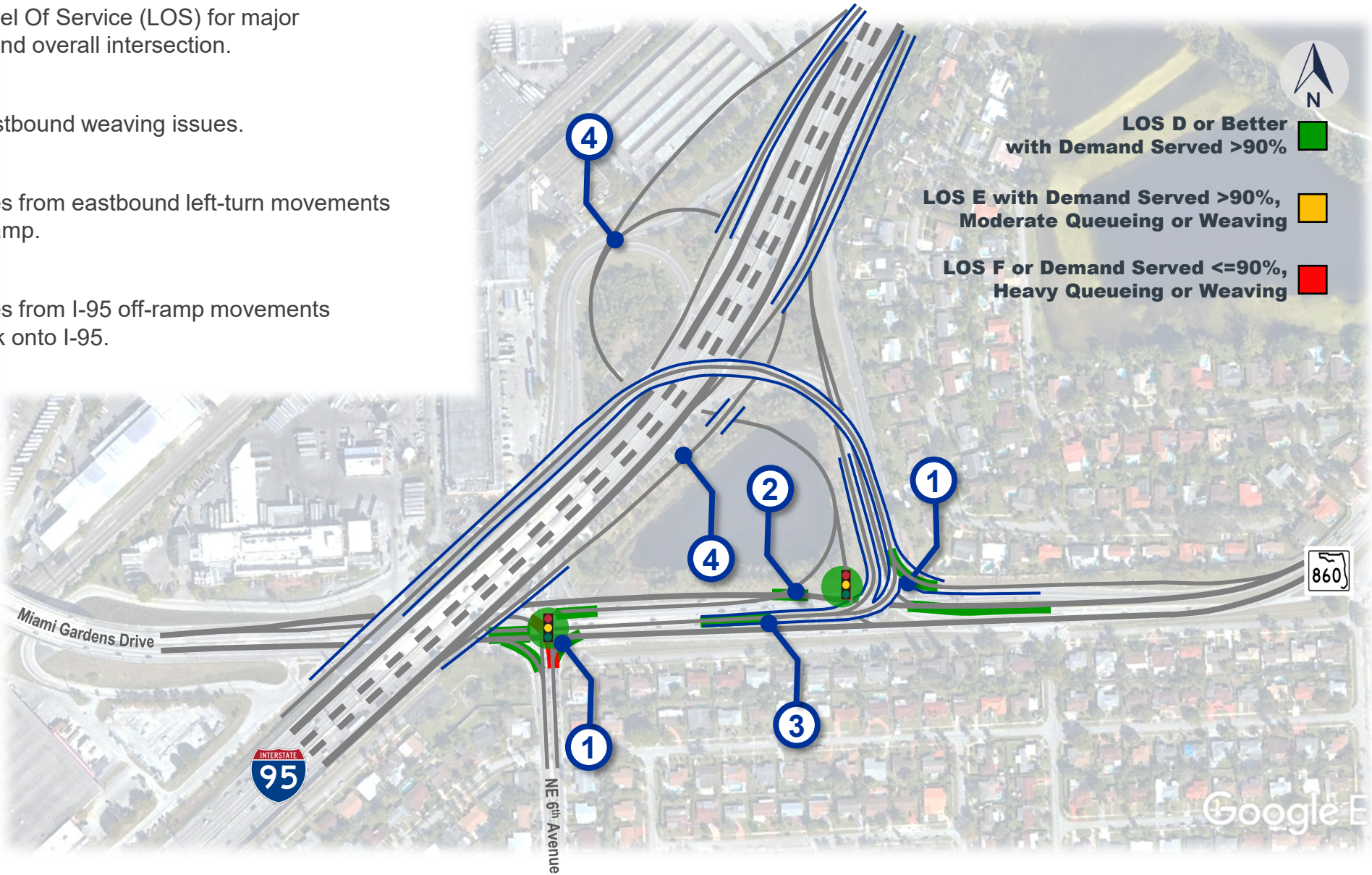




# Miami Gardens Drive Interchange

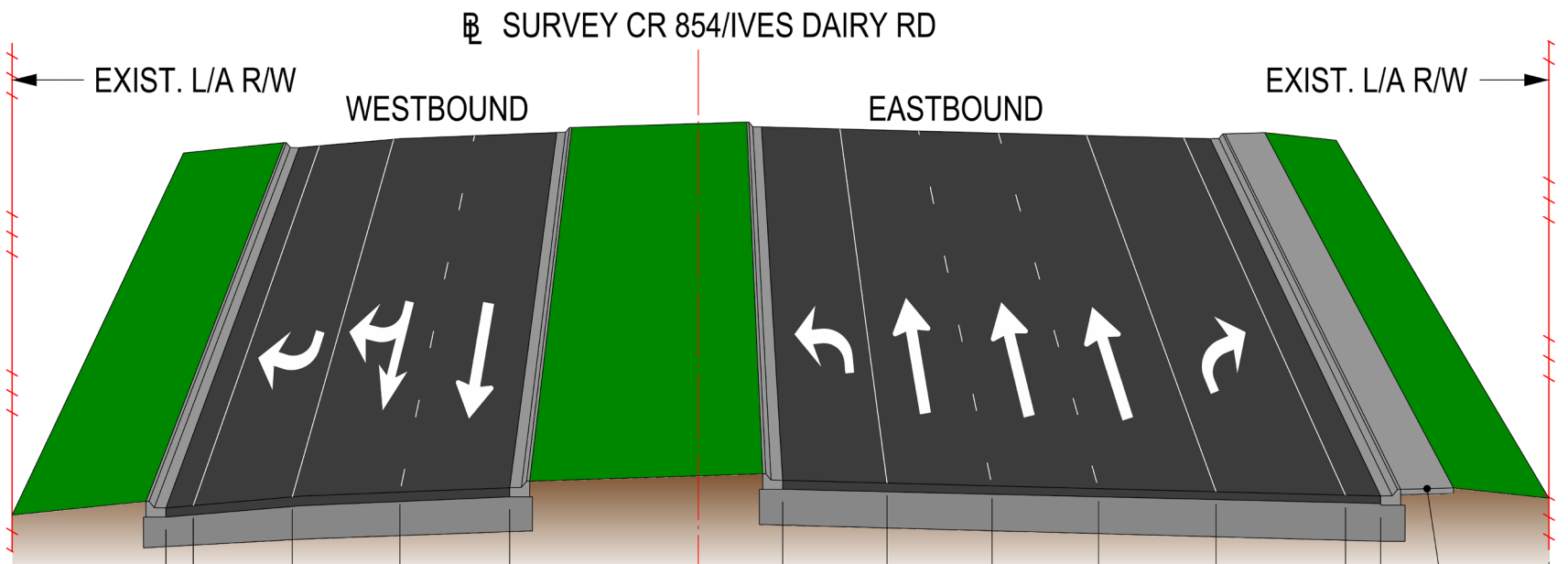
# Alternative #3 2050

- 1 Improves Level Of Service (LOS) for major movements and overall intersection.
- 2 Improves westbound weaving issues.
- 3 Avoids queues from eastbound left-turn movements to I-95 On-Ramp.
- 4 Avoids queues from I-95 off-ramp movements reaching back onto I-95.

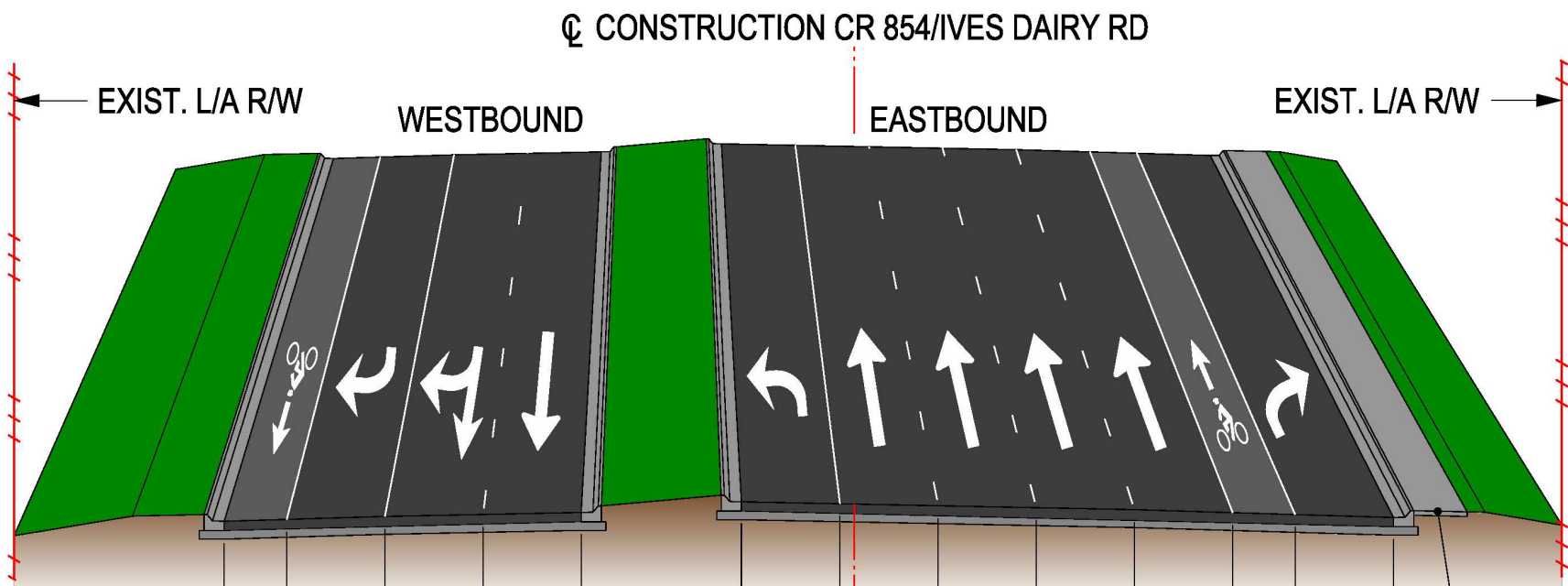


# CR 854 / Ives Dairy Road

EXISTING:

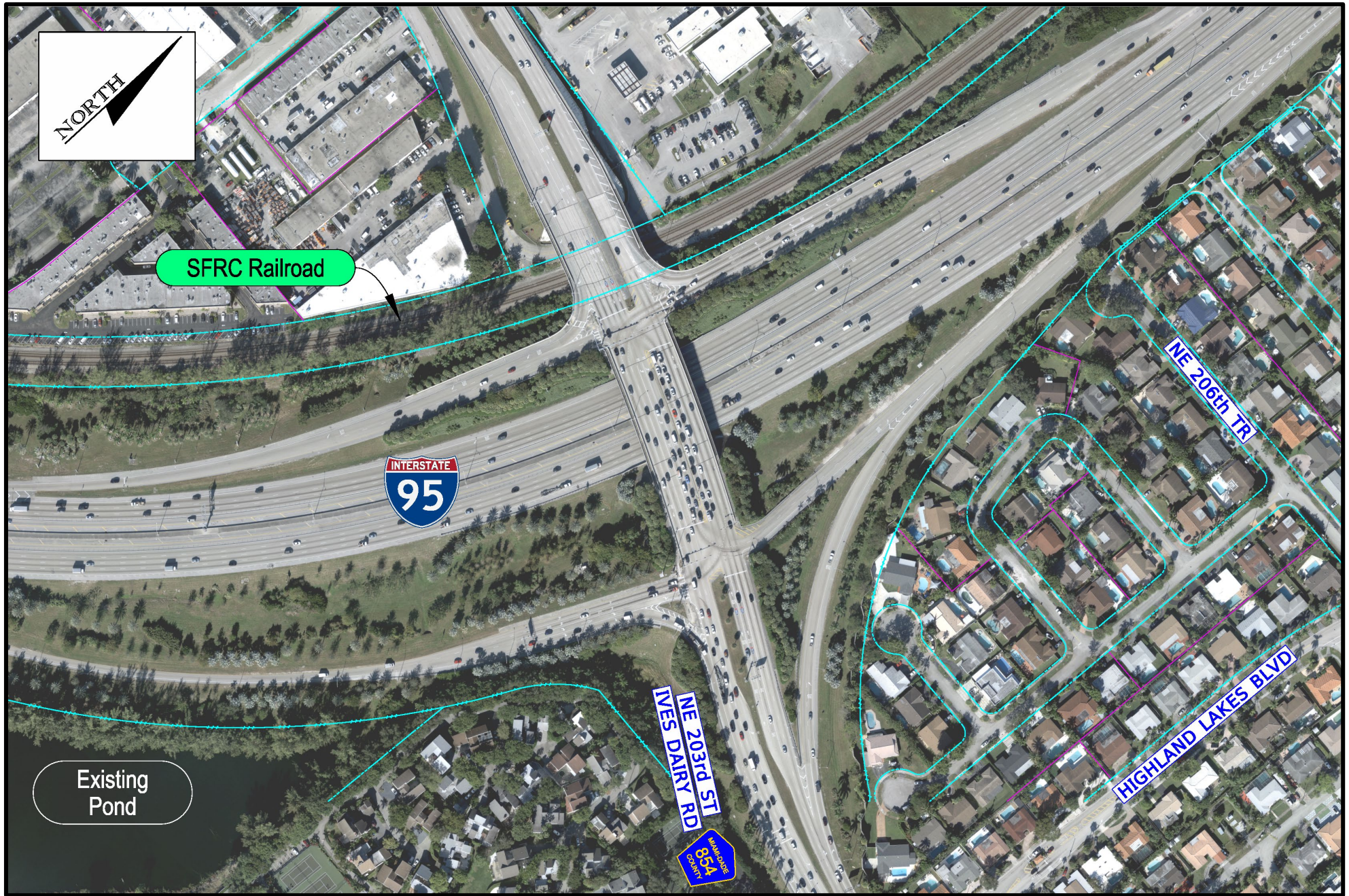


PROPOSED:  
Alternative #3  
DDI



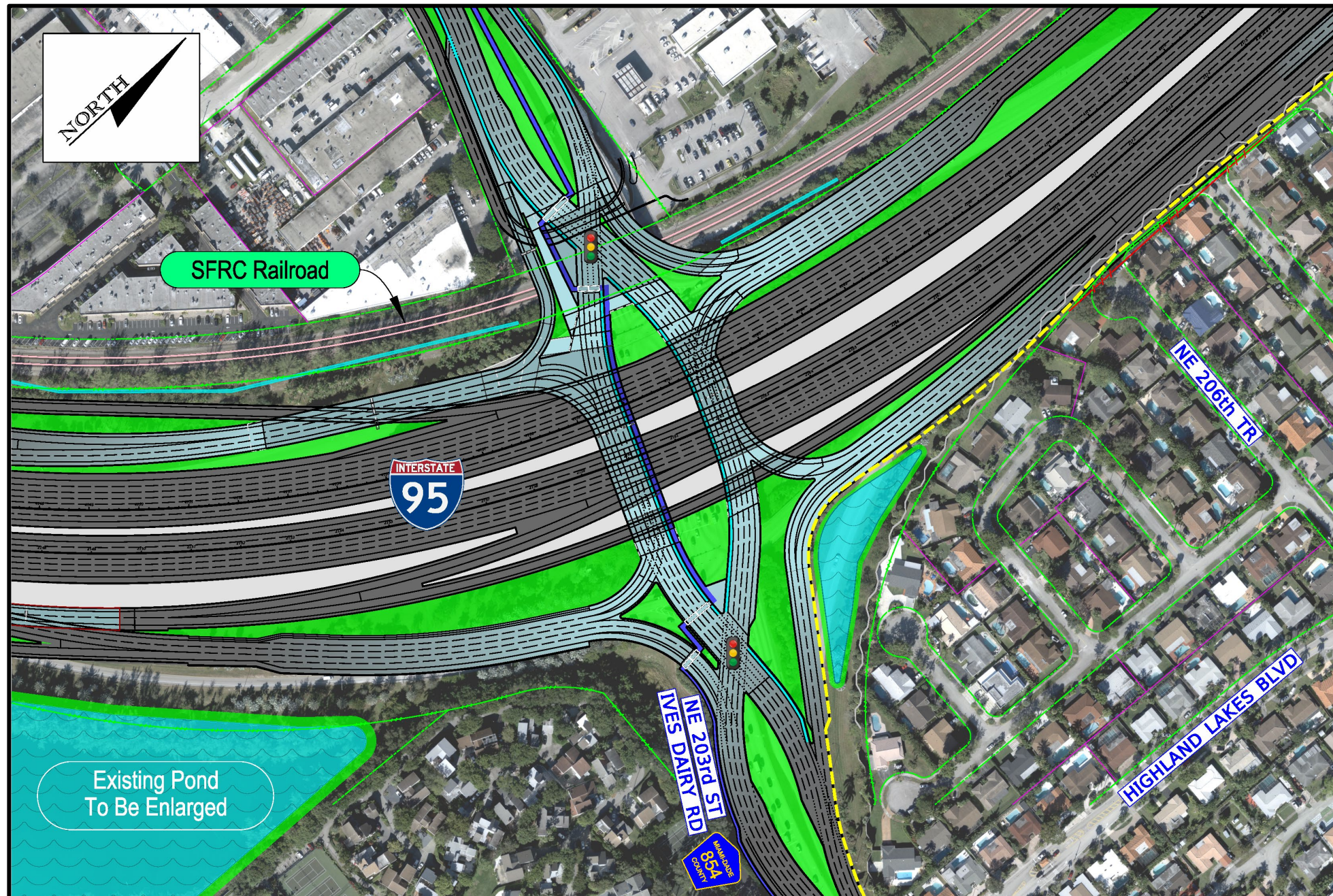


# Existing Conditions – CR 854 / Ives Dairy Road Interchange





# Alternative #3 – Preferred Alternative – Ives Dairy Road Interchange



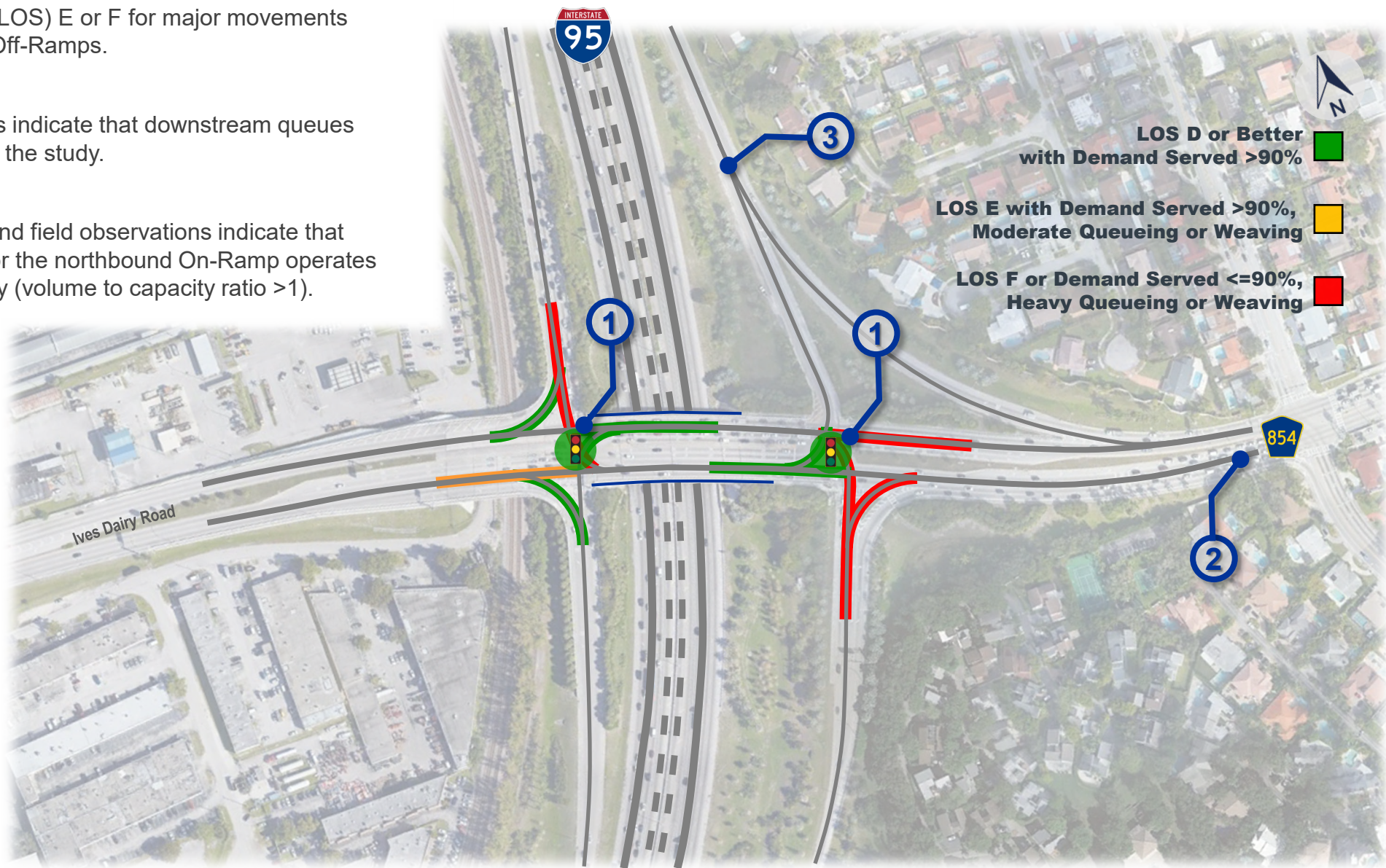
- ▶ Diverging Diamond Interchange (DDI):
  - Reduces conflicts
- ▶ Direct connection to Express Lanes:
  - Southbound
  - Northbound



# Ives Dairy Road Interchange

Existing Year 2021

- 1 Level of Service (LOS) E or F for major movements from/to I-95 On-/Off-Ramps.
- 2 Field observations indicate that downstream queues start from beyond the study.
- 3 Microsimulation and field observations indicate that the merge area for the northbound On-Ramp operates at or over capacity (volume to capacity ratio >1).

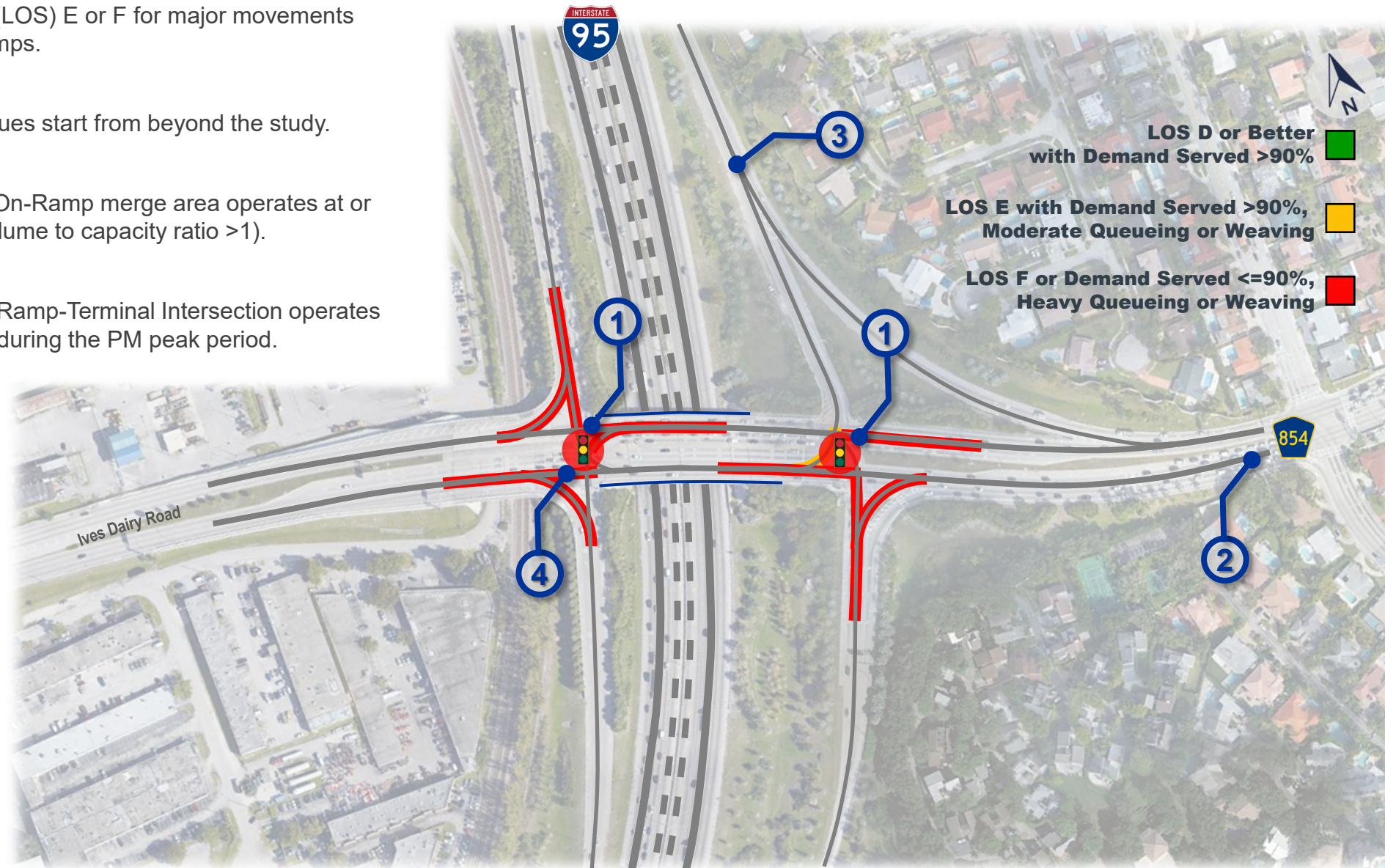




# Ives Dairy Road Interchange

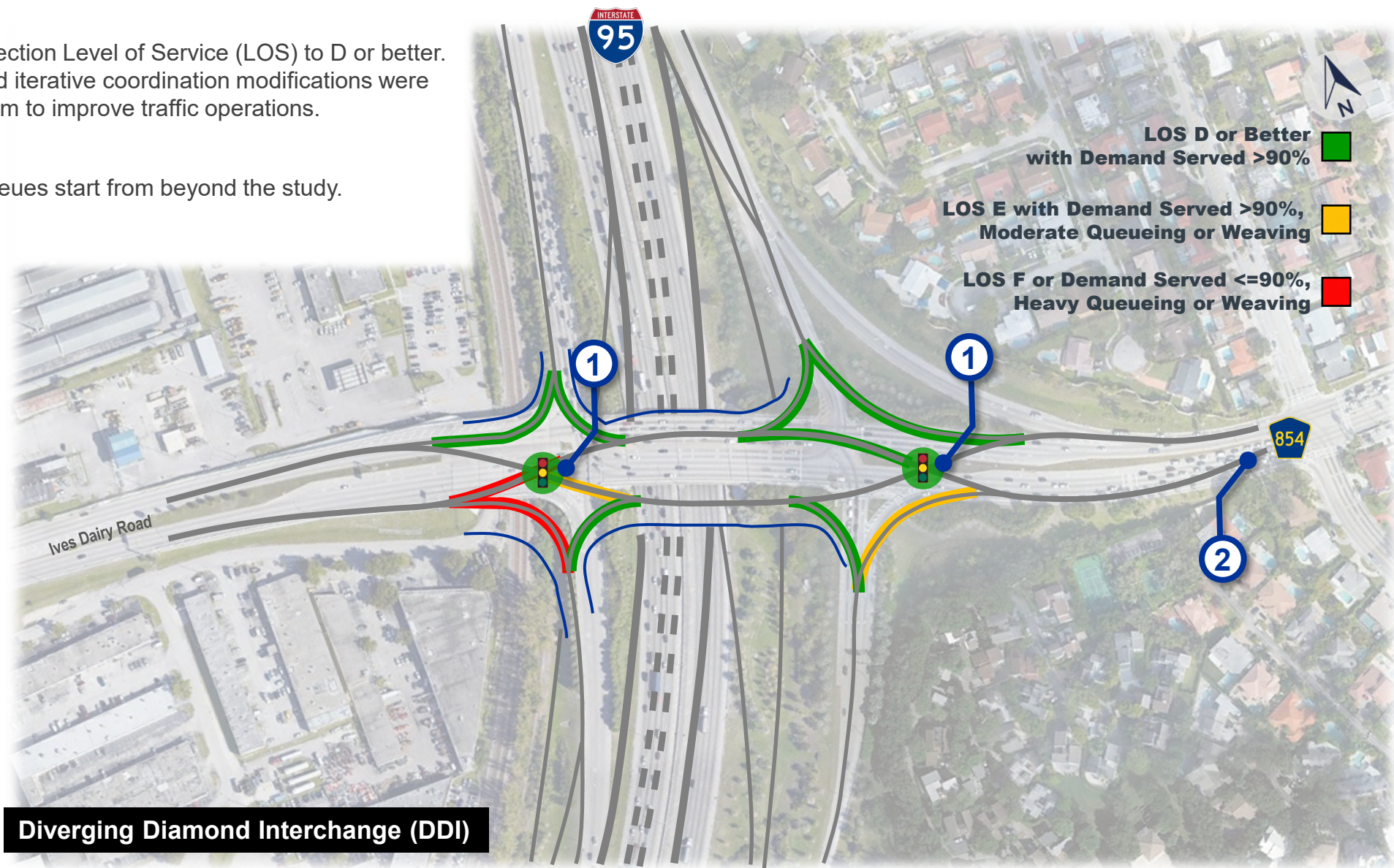
## No-Build 2050

- ① Level of Service (LOS) E or F for major movements from I-95 Off-Ramps.
- ② Downstream queues start from beyond the study.
- ③ The northbound On-Ramp merge area operates at or over capacity (volume to capacity ratio >1).
- ④ I-95 southbound Ramp-Terminal Intersection operates at overall LOS F during the PM peak period.





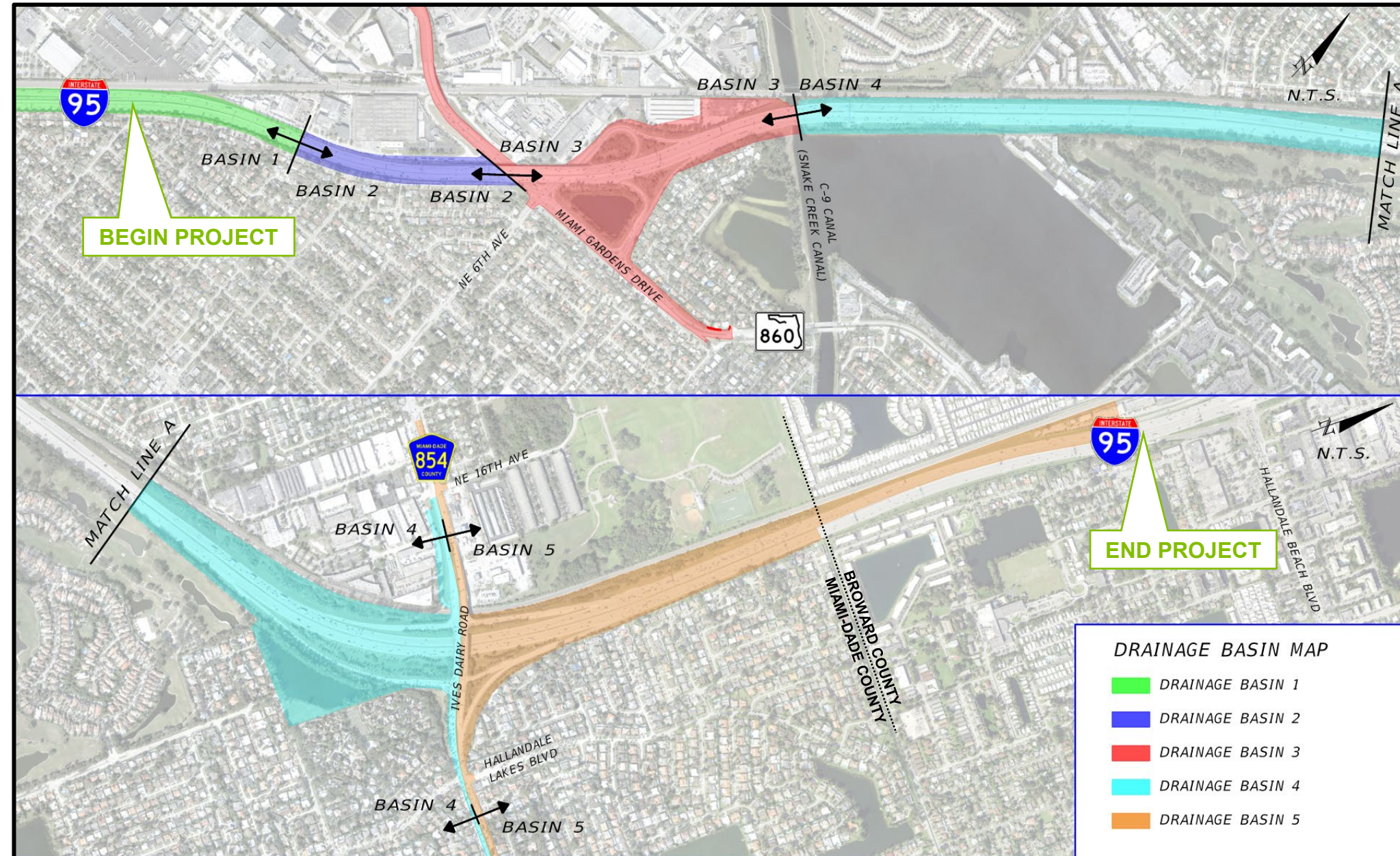
- 1 Improves intersection Level of Service (LOS) to D or better. Cycle length and iterative coordination modifications were required in Vissim to improve traffic operations.
- 2 Downstream queues start from beyond the study.





# Conceptual Drainage – Preferred Alternative #3

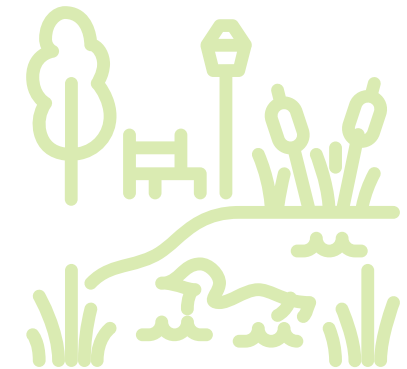
- ▶ Drainage systems – five (5) existing basins
- ▶ Stormwater improvements will not negatively impact drainage in surrounding areas
- ▶ Proposed facilities will effectively treat and attenuate roadway runoff within the project limits
- ▶ No adverse water quality impacts to downstream receiving waters are anticipated







- ▶ A Type 2 Categorical Exclusion was drafted and is available for review
- ▶ No significant environmental impacts are anticipated as a result of this project
- ▶ Project will enhance mobility, safety, and emergency evacuation for community
  
- ▶ All supporting documentation for the Type 2 Categorical Exclusion is available for review:
  - Project Website
    - ❑ [www.southflroads.com/i95northPDE](http://www.southflroads.com/i95northPDE)
  - North Dade Regional Library
    - ❑ 2455 NW 183 Street, Miami Gardens, Florida 33056





# Environmental Impacts – Alternative #3



## ► Social and Economic

- Sociocultural Effects Evaluation Report
  - Conclusion: No adverse effects anticipated other than Right-of-Way and Section 4(f)

## ► Cultural

- Cultural Resource Assessment Survey and Addendum
  - Conclusion: No adverse impacts
- Section 4(f) Resources – Three (3) No-Use, one (1) *de minimis*, one (1) Exception/Exemption
- Conceptual Stage Relocation Technical Memorandum – Up to three (3) potential relocations

## ► Natural

- Natural Resources Evaluation Report
  - Conclusion: No negative effects

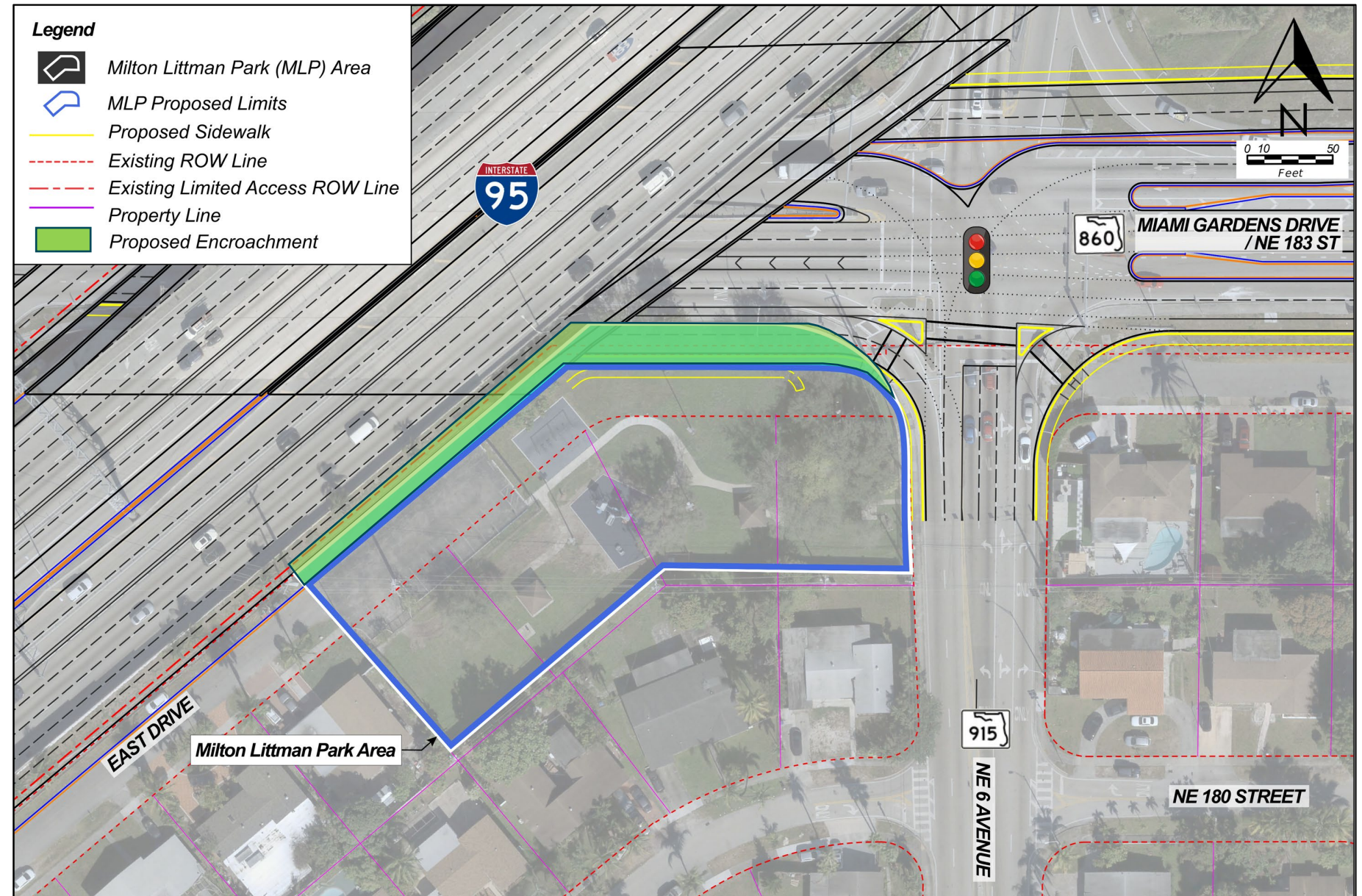
## ► Physical

- Air Quality Technical Memorandum – In attainment
- Contamination Screening Evaluation Report – Fifteen (15) sites
- Railroads and Utilities – Continued coordination required
- Noise Study Report – Four (4) new noise walls proposed



## Section 4(f) Resource – Milton Littman Park – City of North Miami Beach

- ▶ Milton Littman Park is a Significant Section 4(f) Resource
  - Federal law protects Section 4(f) resources
- ▶ All Alternatives require ROW from Milton Littman Park
  - Along I-95 and Miami Gardens Drive
- ▶ Preferred Alternative #3 will not adversely affect park activities, features, or attributes
- ▶ FDOT intends to pursue a Section 4(f) *de minimis* finding per 23 CFR 774.5(b)



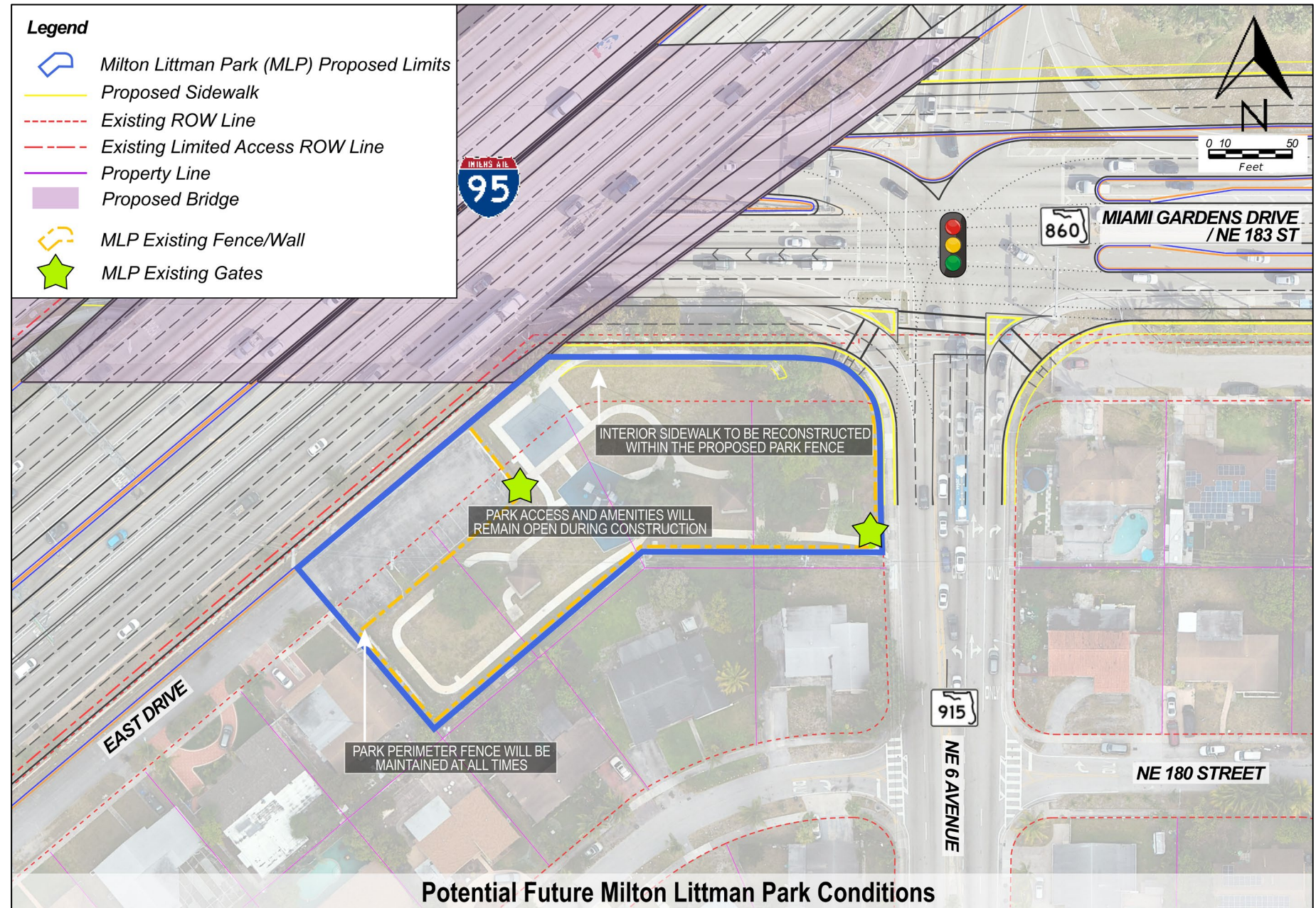
**Proposed Milton Littman Park *de minimis* Encroachment**



## Section 4(f) Resource – Milton Littman Park – Mitigation

### ► Proposed mitigation:

- Replace parklands
- Wall aesthetics
- Replace trees
- Temporary Construction Easement (TCE)
- Replace features (fence, path, irrigation, etc.)
- Maintaining access to park





# Section 4(f) Resource – Snake Creek Trail – Miami-Dade County

- ▶ Snake Creek Trail is a Significant Section 4(f) Resource
  - Federal law protects Section 4(f) resources
- ▶ All Alternatives require Temporary Closure during Construction
- ▶ Preferred Alternative #3 will Enhance the Trail
  - 10-foot vertical clearance will be provided above the new trail
- ▶ FDOT intends to pursue a Section 4(f) “Exception” per 23 CFR 774.13(d)





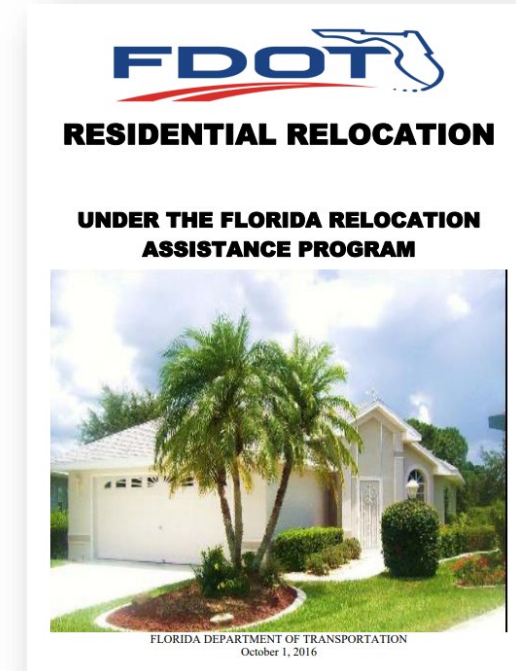
# Right-of-Way Process



- ▶ All acquisition and relocation activities will be conducted in accordance with Florida Statute and Federal Regulations.
- ▶ If impacted, you will be notified and assigned a Right-of-Way agent.
  - You may also be eligible for relocation advisory services and payment benefits.
  - An appraiser will later contact you to schedule a property inspection to determine its fair market value.
- ▶ For more information, please contact:

Ernesto Lacayo  
Relocation Administrator  
FDOT District Six Right-of-Way Office  
[Ernesto.Lacayo@dot.state.fl.us](mailto:Ernesto.Lacayo@dot.state.fl.us)  
(305) 470-5245

Rosa Rigau-Alvarez  
Acquisition Administrator  
FDOT District Six Right-of-Way Office  
[Rosa.Rigau@dot.state.fl.us](mailto:Rosa.Rigau@dot.state.fl.us)  
(305) 470-5252



**Florida Statute 339.09**  
Federal Uniform Relocation Assistance  
and Real Property Acquisition Act of  
1970 (Public Law 91-646 as amended  
by Public Law 100-17)

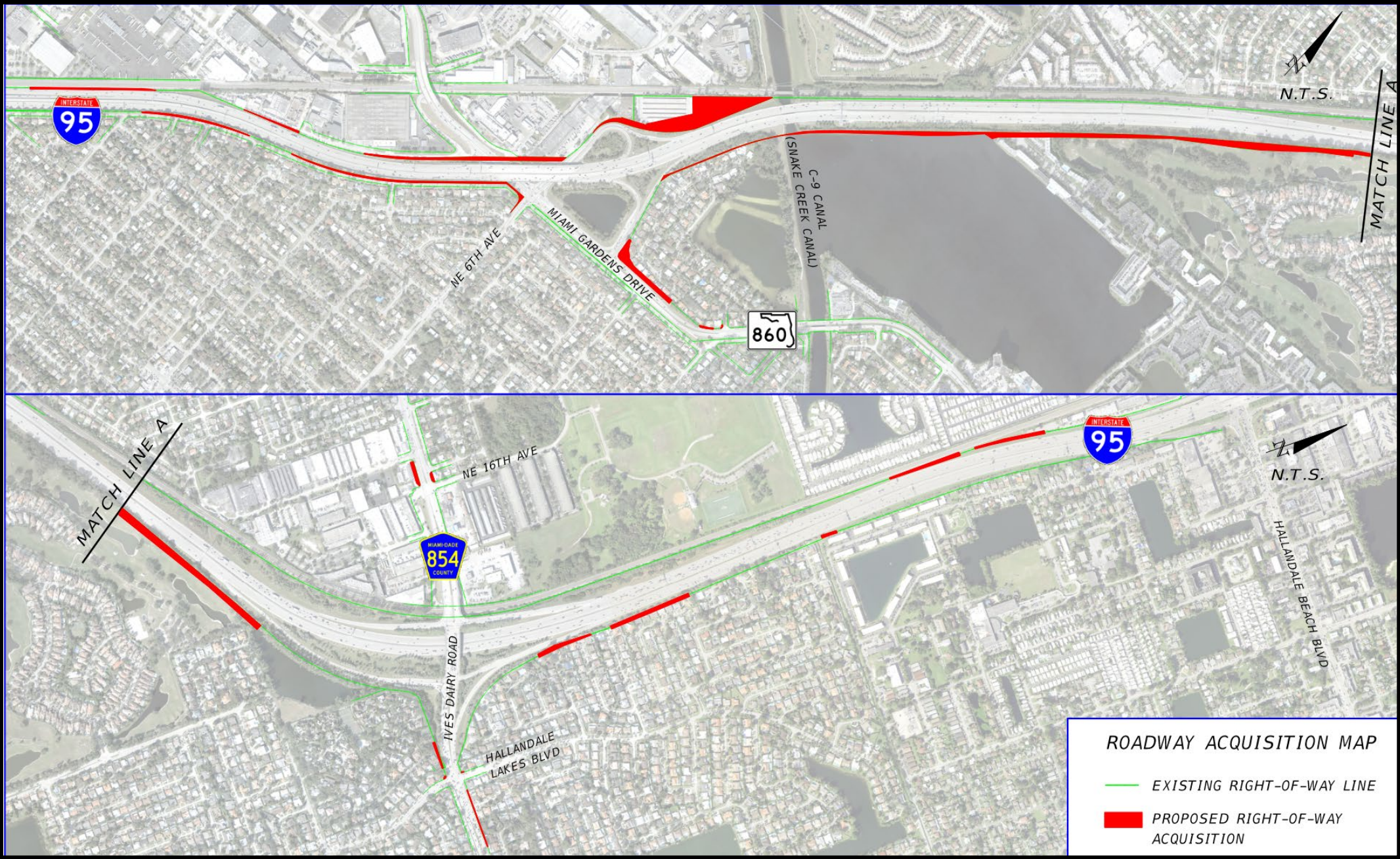
## Potential Right-of-Way Summary Table – Alternative #3

- ▶ Right-of-way acquisition is anticipated for this project
- ▶ The preliminary right-of-way cost was generated based on the proposed conceptual design plans
- ▶ 62 potentially-impacted parcel properties
  - 38 along I-95
  - 14 along SR 860 / Miami Gardens Drive
  - 10 along CR 854 / Ives Dairy Road
- ▶ The anticipated right-of-way / relocation cost is approximately \$91 M

<b>AFFECTED PROPERTIES – ALT #3</b>	
<b>Type of Parcel</b>	<b>Impact</b>
<b>Commercial</b>	<b>6</b>
<b>Residential</b>	<b>44</b>
<b>Recreational</b>	<b>2</b>
<b>Government</b>	<b>10</b>
<b>Total Parcel Impacts</b>	<b>62</b>
<b>Total Area Impact (SF)</b>	<b>450 K</b>
<b>Total Area Impact (Acre)</b>	<b>10</b>
<b>Potential Relocations</b>	
<b>Residential Parcels</b>	<b>1</b>
<b>Business Parcels</b>	<b>2</b>
<b>Anticipated Right-of-Way and Relocation Cost</b>	
<b>Anticipated Right-of-Way and Relocation Cost</b>	<b>Approx. \$91 M</b>



# Potential Right-of-Way – Alternative #3



PD&E Study I-95 / SR 9 from South of SR 860 / Miami Gardens Drive to Broward County Line



## Potential Relocations – Alternative #3

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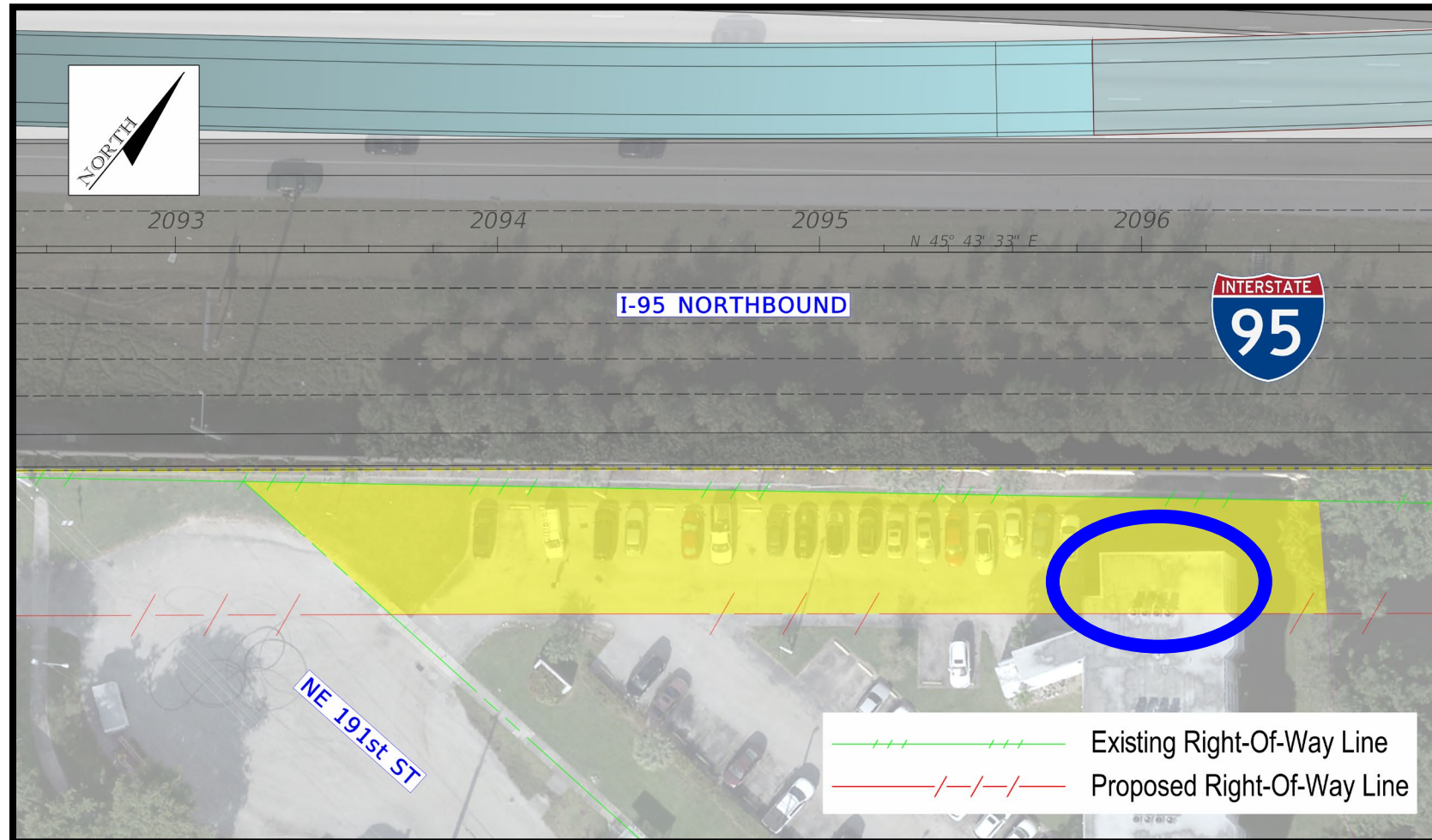
- ▶ Based on preliminary conceptual design
- ▶ Will be refined in the Final Design Phase
- ▶ Three (3) parcels identified potentially requiring relocation:
  - One (1) residential parcel, up to 16 units
    - ❑ Rolling Green Condominiums, 1101 NE 191 Street
  - Two (2) commercial parcels
    - ❑ Public Storage, 18450 NE 5 Avenue
    - ❑ NDW PORTER, LLC, 18500 NE 5 Avenue
- ▶ During Final Design phase, any relocation will be provided assistance from FDOT per federal requirements



# Alternative #3 – Potential Relocation – 1 of 3

## ► Rolling Green Condominiums

- Up to 16 units

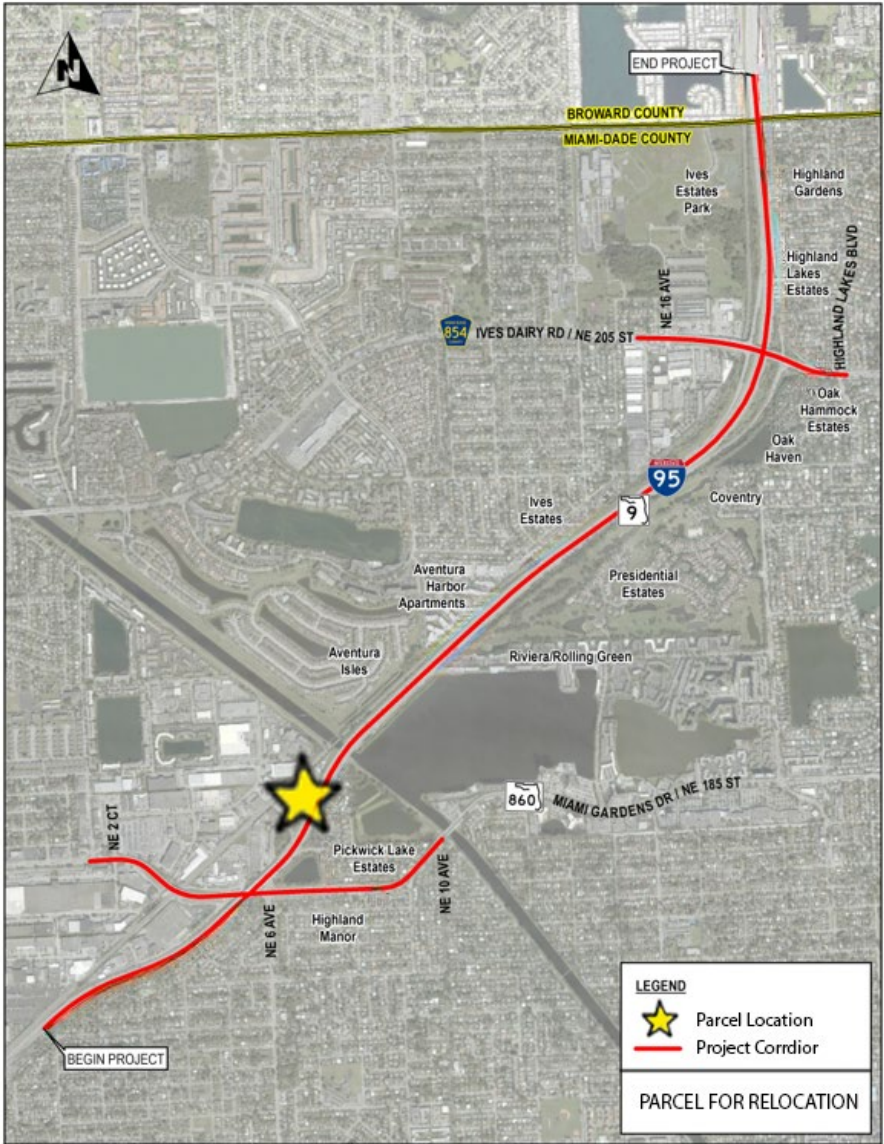
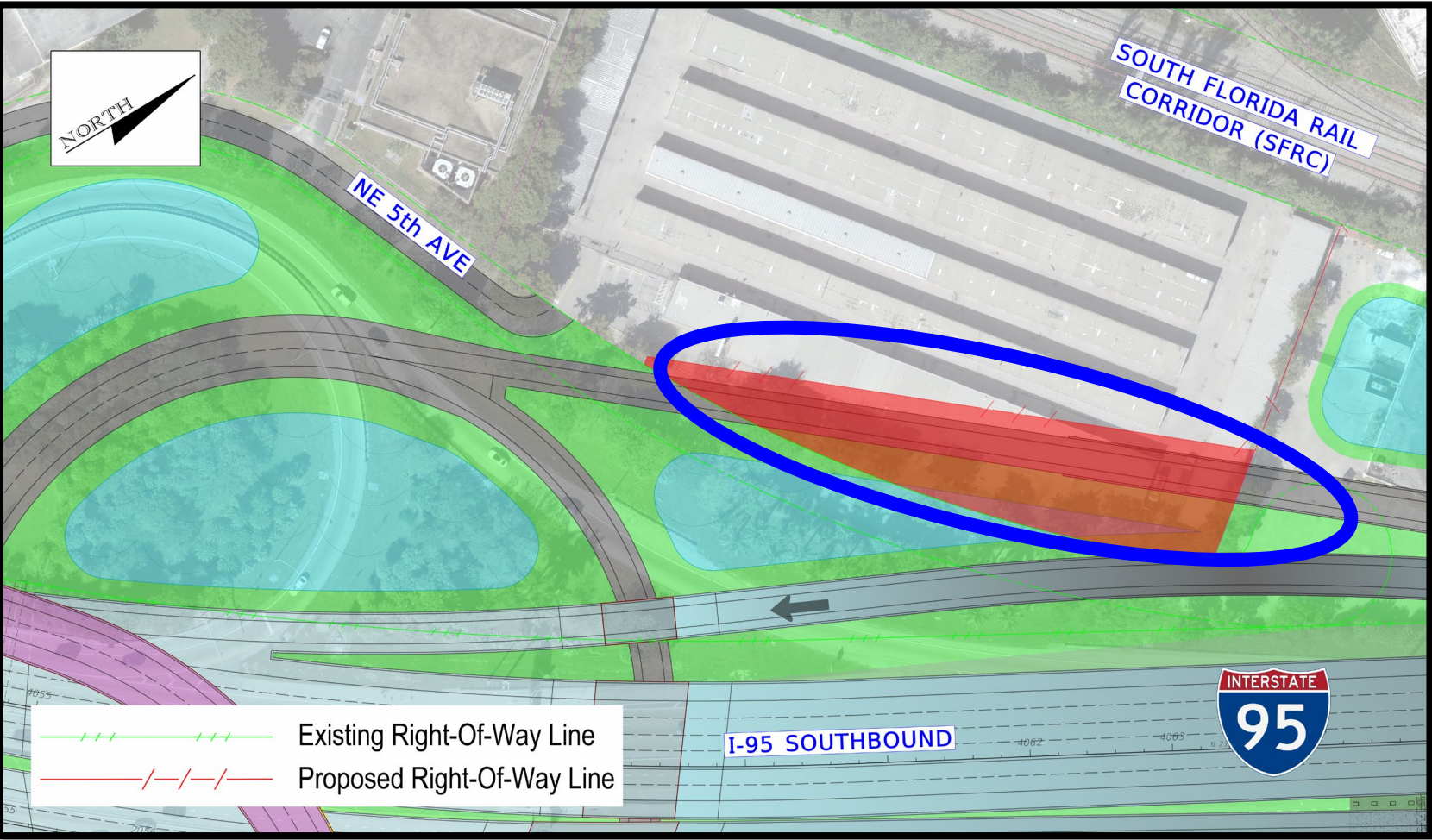


## Location



# Alternative #3 – Potential Relocation – 2 of 3

- Public Storage
  - Partial take



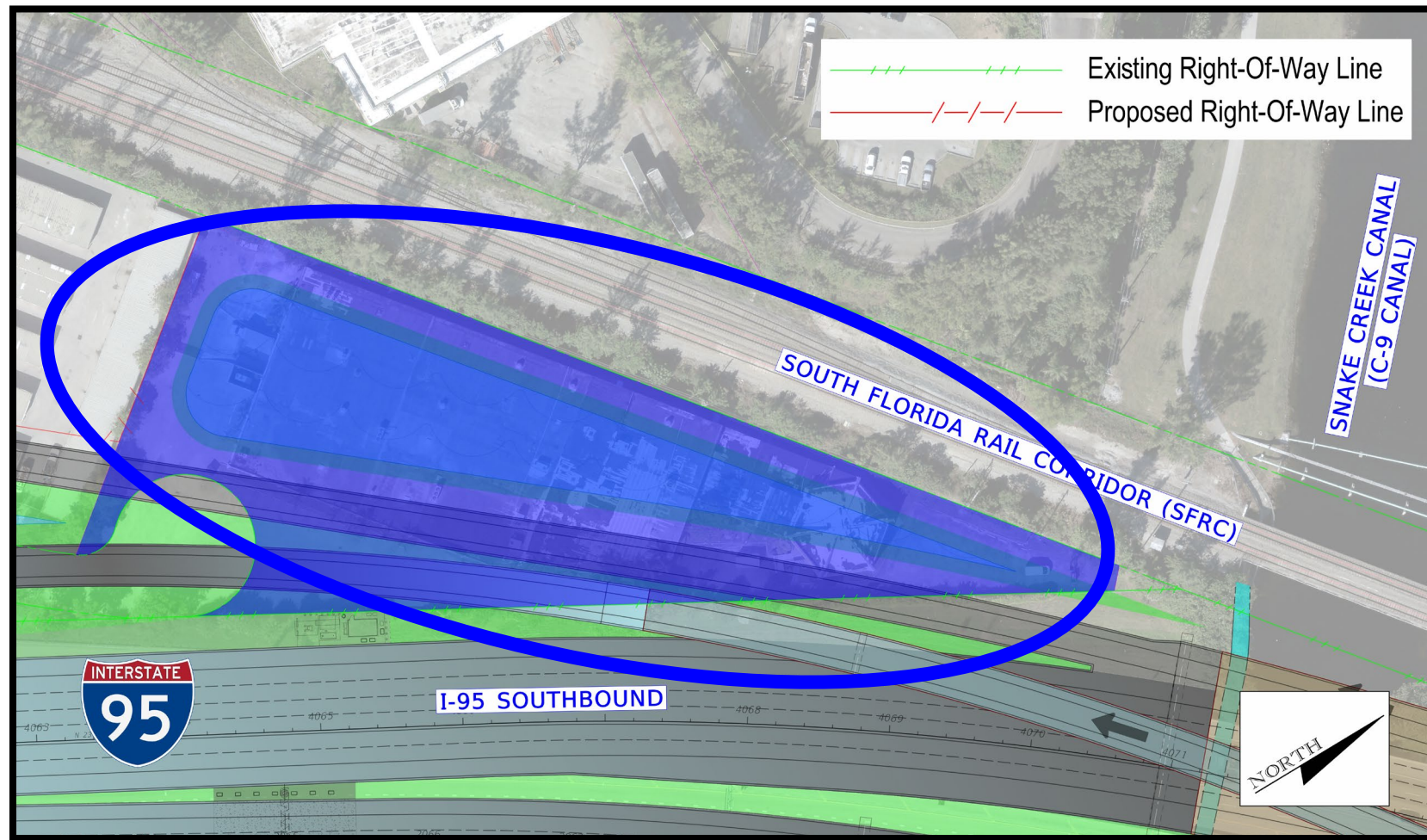
Location



# Alternative #3 – Potential Relocation – 3 of 3

## ► NDW PORTER, LLC

- Whole parcel take



Location





## Noise Analysis and Recommendations – Alternative #3

- ▶ 13 Communities / Field Monitoring Sites
- ▶ Both sides of I-95
- ▶ 4 Existing Linear Noise Barriers
- ▶ 3 Existing Fanwall Noise Barriers



LINEAR



FANWALL

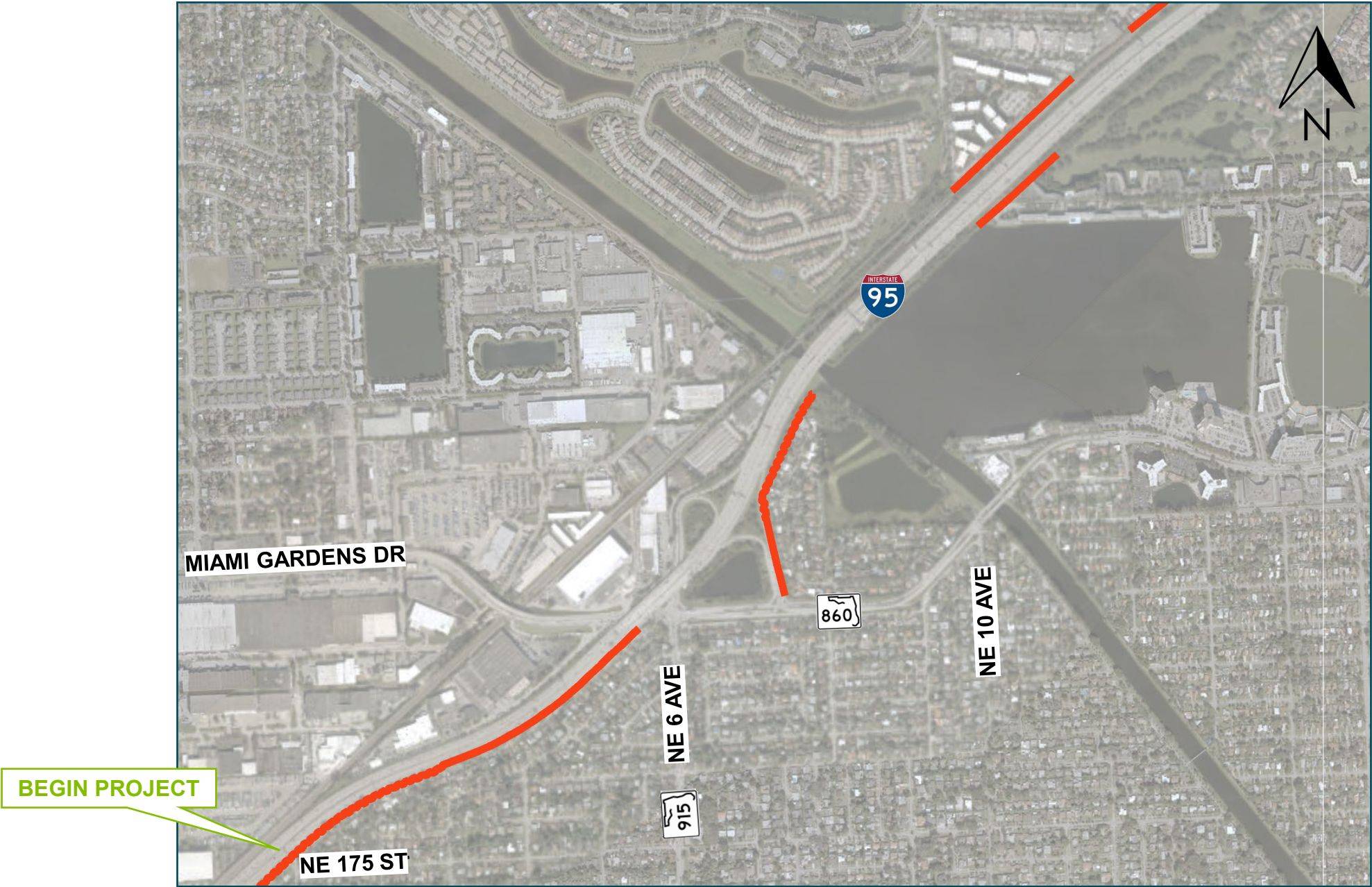
- ▶ Will replace all existing noise barrier walls along the east side of I-95
- ▶ All existing noise barrier walls west of the railroad tracks will remain as-is
- ▶ New linear walls will be placed at the edge of the FDOT right-of-way
- ▶ Four (4) new noise walls proposed
  - Southern limit of the project to Miami Gardens Drive
  - Between Miami Gardens Drive and Snake Creek Canal
  - North of Snake Creek Canal
  - Between Ives Dairy Road and Broward County Line



# Existing Noise Barrier Wall Segments – South

**LEGEND**

 Existing Noise Barrier





# Proposed Noise Barrier Wall Segments – Alternative #3 – South

## LEGEND

- Proposed Alternative
- 8-ft Structure-Mounted Noise Barrier
- 8-ft Opaque Visual Barrier
- 14-ft Shoulder-Mounted Noise Barrier
- 14-ft Structure-Mounted Noise Barrier
- 22-ft Ground-Mounted Noise Barrier
- 22-ft Shoulder-Mounted Noise Barrier
- Existing Noise Barrier (To Remain)

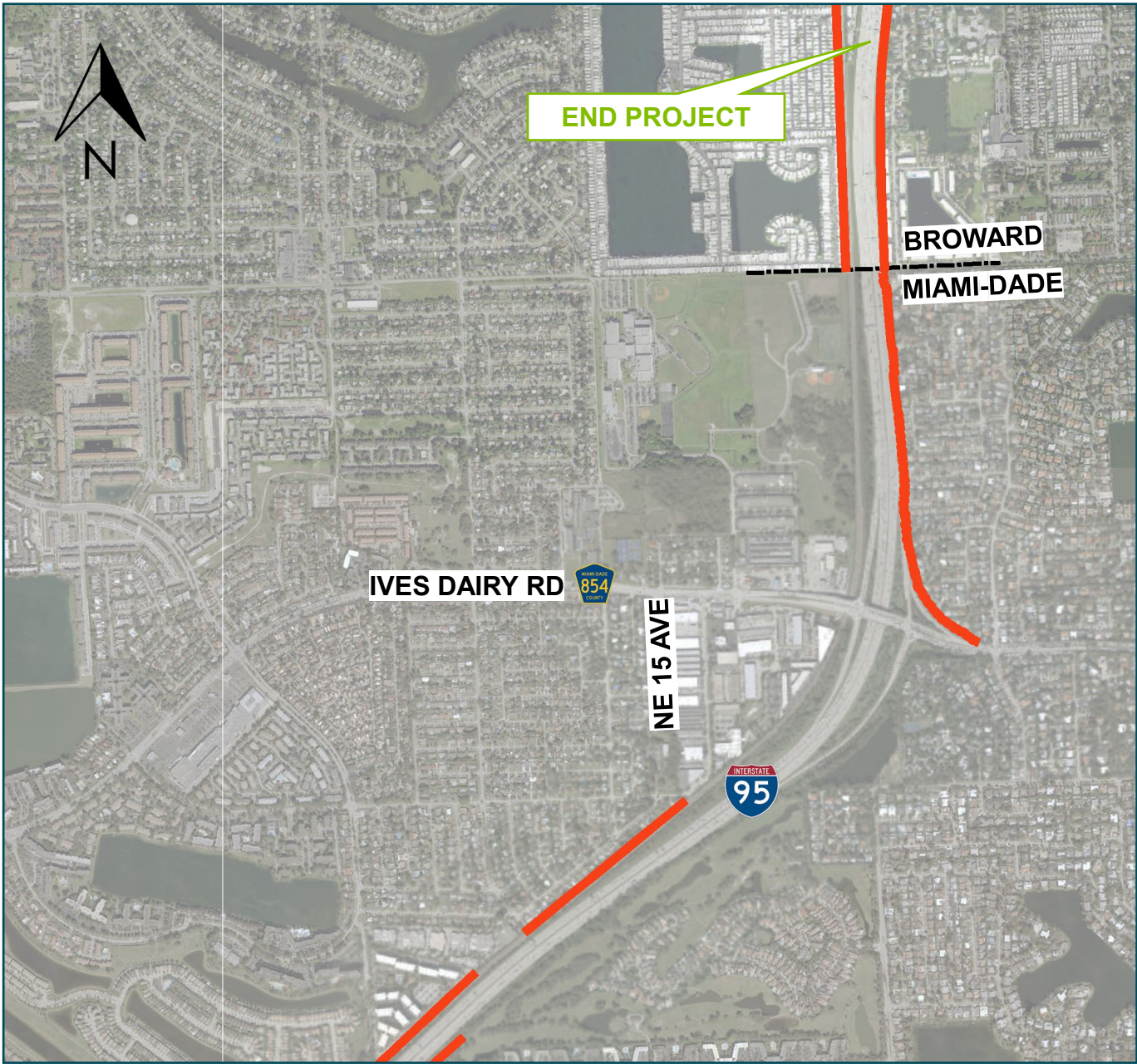




# Existing Noise Barrier Wall Segments – North

**LEGEND**

Existing Noise Barrier





# Proposed Noise Barrier Wall Segments – Alternative #3 – North

## LEGEND

- Proposed Alternative
- 8-ft Shoulder-Mounted Noise Barrier
- 14-ft Shoulder-Mounted Noise Barrier
- 14-ft Structure-Mounted Noise Barrier
- 22-ft Ground-Mounted Noise Barrier
- 22-ft Shoulder-Mounted Noise Barrier
- Existing Noise Barrier (To Remain)





# Qualitative Alternative Comparison Matrix

ITEM	NO-BUILD	ALTERNATIVE #1	ALTERNATIVE #2	Preferred
				ALTERNATIVE #3
Purpose and Need	✗ Not Met	✓ Met	✓ Met	✓ Met
I-95	✗ Increased Congestion and Delay	✓ Added Capacity	✓ Added Capacity	✓ Added Capacity
Express Lanes	✗ Increased Congestion and Delay	✓ Added Capacity	✓ Added Capacity	✓ Added Capacity
Cross-Over Bridges	✗ None / Lane-Changing Remains	✗ None / Lane-Changing Remains	✓ Lane-Changing Eliminated	✓ Lane-Changing Eliminated
SR 860 / Miami Gardens Drive	✗ Failing LOS	— Modestly Improved LOS	— Modestly Improved LOS	✓ Significantly Improved LOS
CR 854 / Ives Dairy Road	✗ Failing LOS	✓ Significantly Improved LOS	— Modestly Improved LOS	✓ Significantly Improved LOS
Right-of-Way / Relocations	✓ None	— Some	— Some	— Some
Park Impact	✓ None	— Some	— Some	— Some
Trail Access	✓ None	— Temporary Closure	— Temporary Closure	— Temporary Closure
Bridges	✗ Remain Sub-standard	✓ Improved to Meet Standards	✓ Improved to Meet Standards	✓ Improved to Meet Standards
Mobility / Safety / Evacuation	✗ No Improvement	✓ Enhanced	✓ Enhanced	✓ Enhanced
Noise Barrier Walls	— No Change	✓ New/Replacement Walls	✓ New/Replacement Walls	✓ New/Replacement Walls



## ► Alternative #3 – Preferred Alternative

- Adds capacity to I-95 and the Express Lanes
- Reduces congestion along both major local roadways
- Increases safety throughout the corridor
- Proposes cross-over bridge access for the Express Lanes
- Provides grade-separation at SR 860 / Miami Gardens Drive
- Installs Diverging Diamond Interchange (DDI) at CR 854 / Ives Dairy Road
- Meets the project Purpose and Need
  - ❑ Improving regional and freight mobility and multimodal options
  - ❑ Upgrading system linkages to the north and south of the project
  - ❑ Enhancing emergency access



# Required Environmental Permits, Approvals, and Coordination

## Required Environmental Permits and Approvals

US Army Corps of Engineers (USACE)  
Section 404 Clean Water Act Dredge and Fill Permit

US Army Corps of Engineers (USACE)  
Section 408 Approval (Works of Congress)

South Florida Water Management District (SFWMD)  
Individual Environmental Resource Permit (ERP)

South Florida Water Management District (SFWMD)  
ROW Occupancy Permit (Mod)

South Florida Water Management District (SFWMD)  
Water Use Permit (Dewatering)

Florida Department of Environmental Protection (FDEP)  
National Pollutant Discharge Elimination System (NPDES) Permit

Miami-Dade County (MDC)  
DRER DERM Class II/VI Drainage Discharge Permit

Miami-Dade County (MDC)  
DRER DERM Class V Construction Dewatering Permit

## Coordination



US Army Corps  
of Engineers®



FLORIDA DEPARTMENT OF STATE / DIVISION OF  
*Historical Resources*

City of North Miami Beach



## Project Commitments – NEPA – Cultural Resources

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- 1) Temporarily close Snake Creek Trail at I-95 during construction
- 2) Mitigate for parklands lost from Milton Littman Park
- 3) Coordinate on aesthetic wall treatments along Milton Littman Park
- 4) Coordinate the relocation/replacement of impacted trees inside Milton Littman Park
- 5) Minimize the Temporary Construction Easement within Milton Littman Park
- 6) Coordinate on the proposed locations of affected elements of Milton Littman Park
- 7) Maintain access to Milton Littman Park at all times to the extent practical for safety





## Project Commitments – NEPA – Natural Resources

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- 8) Re-survey for presence of Florida bonneted bat prior to construction
- 9) Adhere to standard manatee conditions for in-water work
- 10) Include manatee exclusion grating at Snake Creek Canal (C-9) as needed
- 11) Re-initiate consultation for the monarch butterfly, if needed
- 12) Initiate coordination for state-listed plants and/or plants of interest or concern
- 13) Seek offsite mitigation for wood stork foraging habitat, if it becomes required
- 14) Adhere to standard protection measures for the Eastern indigo snake
- 15) Provide constant water management district access to the canal
- 16) Partner on an integrated candidate conservation agreement for the monarch butterfly

## Project Commitments – NEPA – Physical Resources

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- 17) Building reasonable and feasible noise barrier walls at affected locations, if all conditions are met
- 18) Evaluating traffic noise impacts to permitted noise-sensitive sites during the final design phase

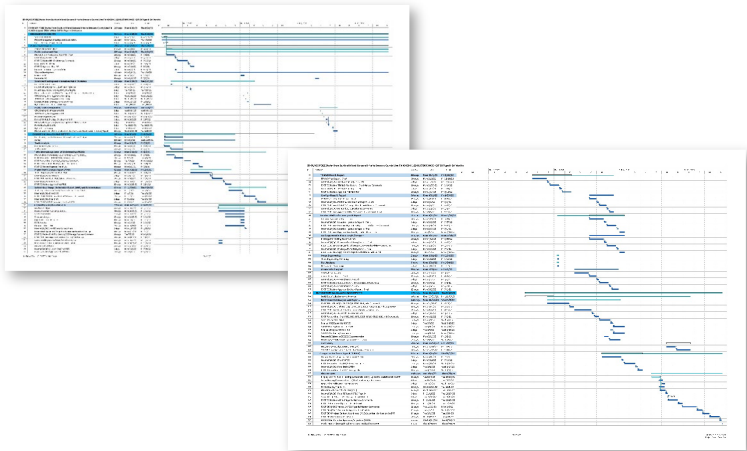


# Project Schedule and Funding

PD&E Project Milestone	Date
Begin Project	May 2021
Kick-Off Meeting	Jul 2021
Alternatives Workshop – Alt #1 and Alt #2	Jun 2022
Cost Risk Workshop / Value Engineering	Nov 2023
Public Information Meeting – Alt #3	Dec 2024
Public Hearing	May 2025
End Study (Location Design Concept Acceptance)	Sep 2025



Project Phase	Funding Year
Corridor Planning Study	2019-2020
PD&E Study	2021-2025
Final Design	2025-2030
Right-of-Way	Unfunded
Construction	Unfunded



## Preferred Alternative #3 – Total Project Probable Cost

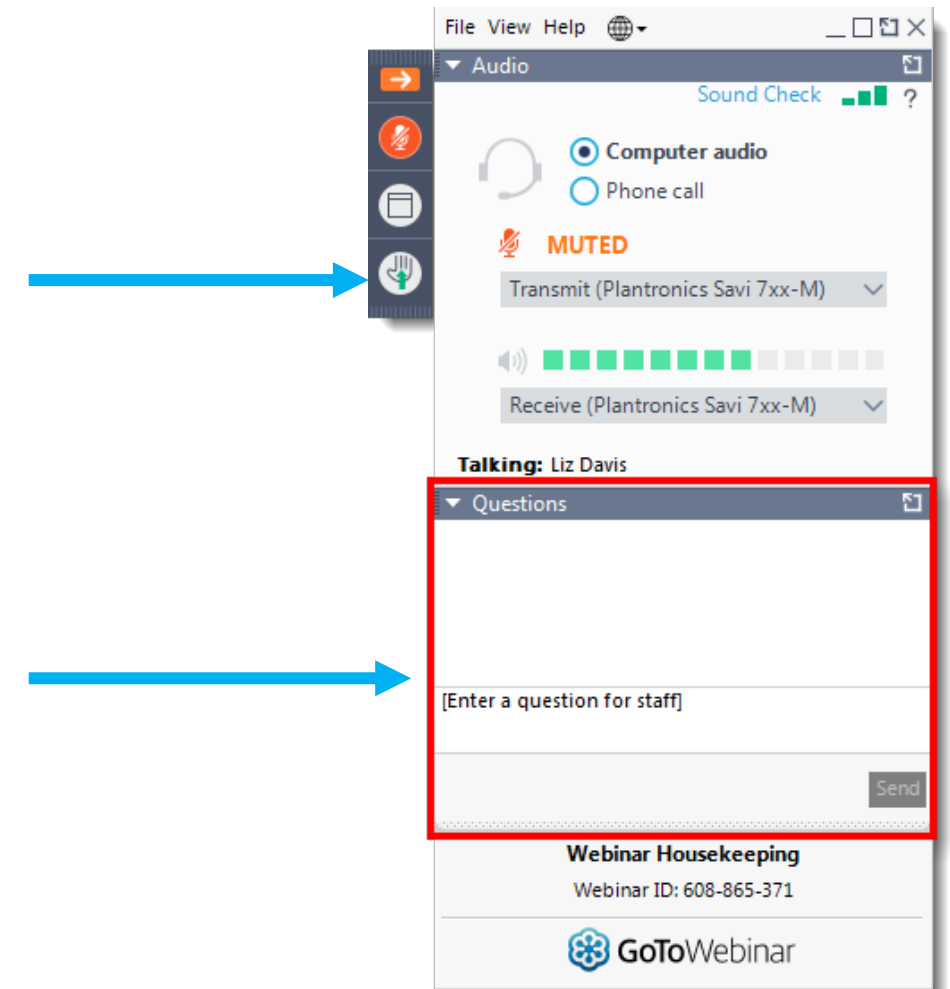
- ▶ Developed probable project costs
- ▶ Includes the major cost components typically associated with highway construction and right-of-way acquisition
- ▶ The total project probable cost is approximately \$922 M

Category	Probable Cost
Construction Cost	\$594 M
Maintenance of Traffic (10%)	\$59 M
Mobilization (8%)	\$48 M
Utilities (9%)	\$53 M
Design	\$18 M
Construction Engineering and Inspection (10%)	\$59 M
Right-of-Way	\$91 M
<b>TOTAL PROJECT PROBABLE COST</b>	<b>\$922 M</b>



# Comment Period – Rules of Engagement

- ▶ We are now starting the public comment period
- ▶ Please state your name and address before speaking
- ▶ Your comments will be recorded
- ▶ Comments will be responded to after the hearing
- ▶ Each speaker will have up to 3 minutes
- ▶ In-person attendees will be called to the microphone in the order that speaker cards were received
- ▶ Virtual attendees:
  - Use the “raise hand” feature, or
  - Type your name, address, and comment in the “Questions” Box



# Contact Information

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## How to leave a comment

- ▶ Comment Box
- ▶ Court Reporter
- ▶ Email: [Auraliz.Benitez@dot.state.fl.us](mailto:Auraliz.Benitez@dot.state.fl.us)
- ▶ Phone: (305) 470-5471
- ▶ Project Website: [www.southflroads.com/i95northPDE](http://www.southflroads.com/i95northPDE)
- ▶ Mail: Florida Department of Transportation, District Six  
1000 NW 111th Avenue, Miami, FL 33172  
Attn: Auraliz “Lola” Benitez, P.E.



I-95/SR 9 PD&E STUDY





Thank You!

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Public Hearing  
May 22, 2025



# PD&E Study I-95 / SR 9 from South of SR 860 / Miami Gardens Drive to Broward County Line

Miami-Dade County, FL

FM # 414964-1-22-01

ETDM # 14419



I-95/SR 9 PD&E STUDY

## Formal Comment Period

Starts: May 22, 2025

Ends: June 1, 2025

