



# **Project Update**

## **Mobility Improvements Project**

**State Road (SR) 5/US-1 from 59 Street to State Road  
850/Northlake Boulevard**



Florida Department of  
**TRANSPORTATION**

## State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard

### Mobility Improvements Project

Financial Project ID Number: 438386-2-52-01



**COMMISSION MEETING Wednesday, April 17, 2024**



Florida Department of  
**TRANSPORTATION**

## State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard

### Mobility Improvement Project

Financial Project ID Number: 438386-2-52-01



# Introductions

# Meet the Team



**Damaris Williams**  
FDOT Project Manager  
FDOT District Four



**Jose Santiago**  
Consultant Project Manager  
EXP



**Roxana Matamoros**  
Consultant Deputy Project Manager  
EXP



**Maria Ballester**  
Consultant Project Engineer  
EXP

# Agenda

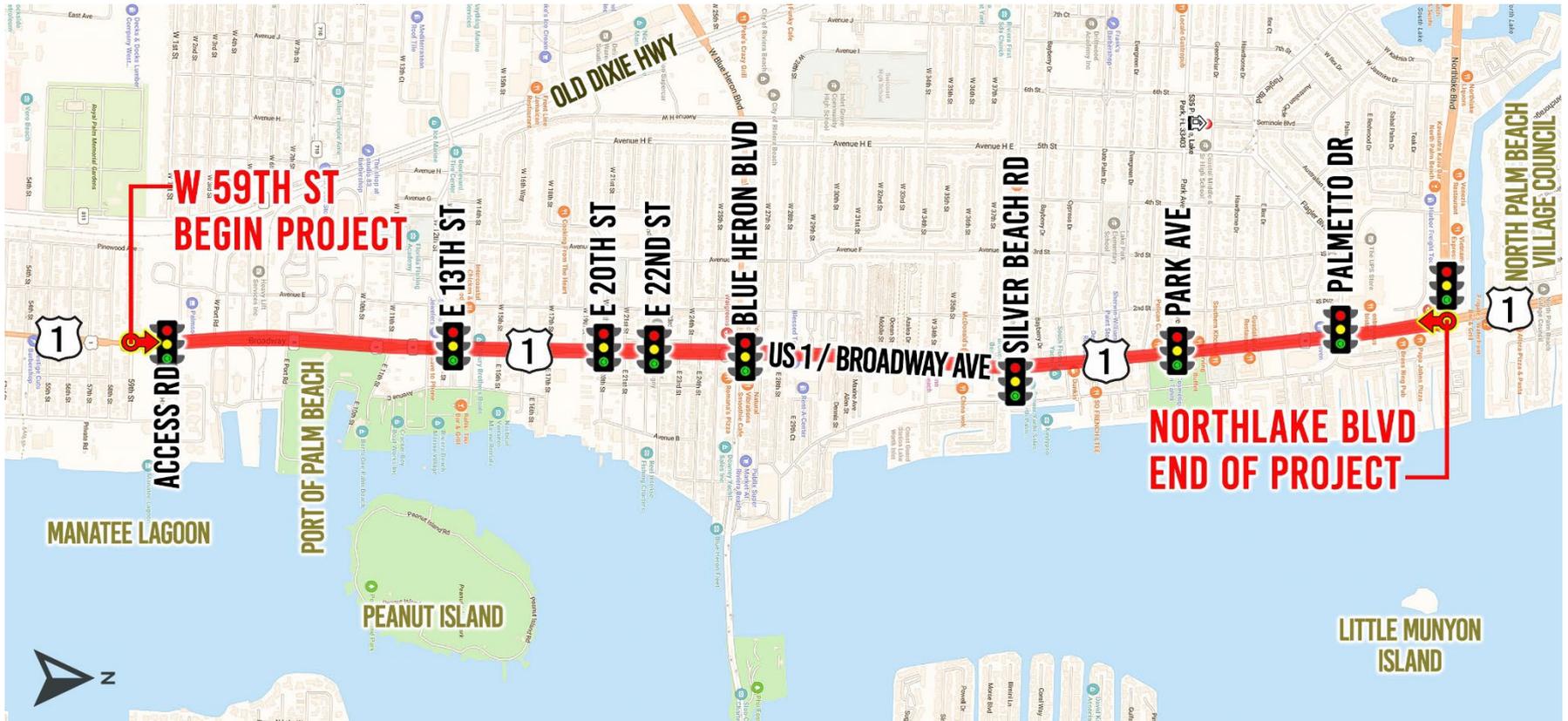
- 1. Project Location**
- 2. Scope / Proposed Improvements**
- 3. Proposed Medians**
- 4. Locally Funded Agreement (LFA)**
- 5. Construction Impacts**
- 6. Project Schedule and Cost**
- 7. Questions and Answers**
- 8. Closing and Contact Information**
- 9. Safety Message**

# Project Location

# Project Location

State Road (SR) 5/US-1 from 59 Street to  
State Road 850/Northlake Boulevard

Mobility Improvements Project  
Financial Project ID Number:  
438386-2-52-01



# Scope / Proposed Improvements

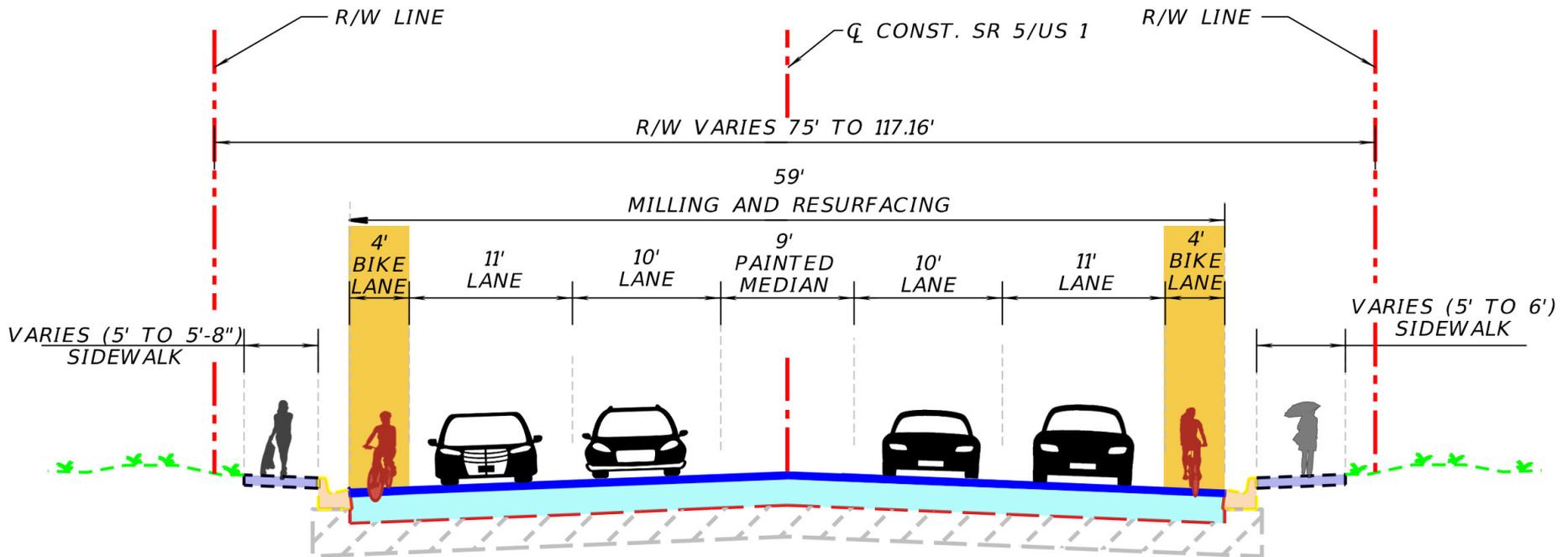
# Scope / Proposed Improvements

## 438386-2-52-01 (State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard)

- Adding 4-foot bicycle lanes by widening into existing medians and restriping the road
- New median sections from Silver Beach Rd. to Palmetto Drive
- Repaving of the roadway
- Lighting retrofits to illuminate roadway from 59th Street to Silver Beach Rd. and pedestrian crossings at signalized intersections
- Pedestrian Signal upgrades at nine intersections
- Barrier wall relocation at the Skypass Bridge to accommodate 10-foot shared use path

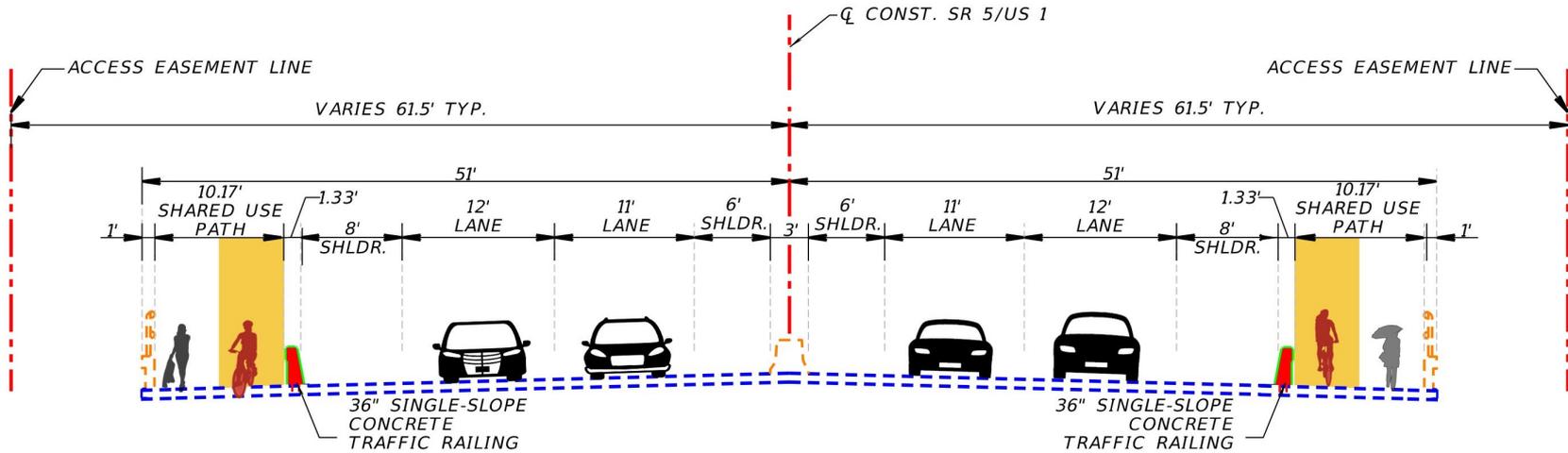
# **Proposed Roadway Improvements with Bike Lane Addition**

# State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard



**Typical 1** – 59th Street to South of Bridge

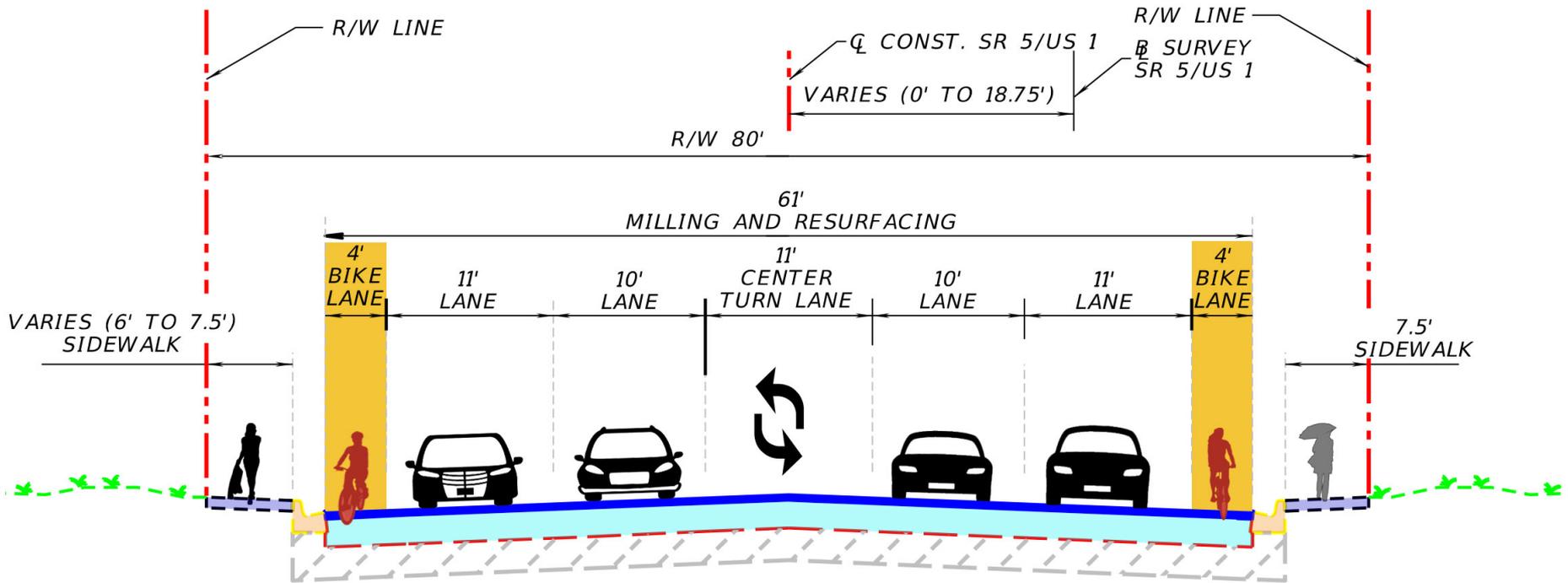
# State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard



TYPICAL BRIDGE SECTION  
 BRIDGE NO. 930470  
 SR 5 / US 1

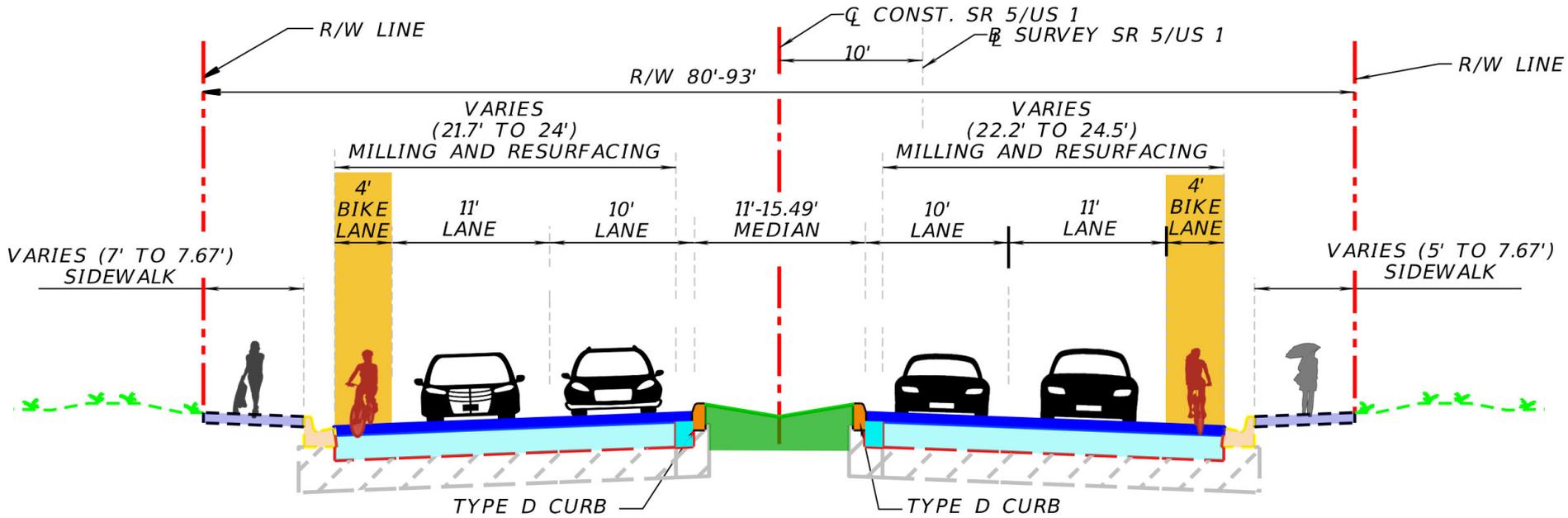
**Typical 2 – South of Bridge to North of Bridge**

# State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard



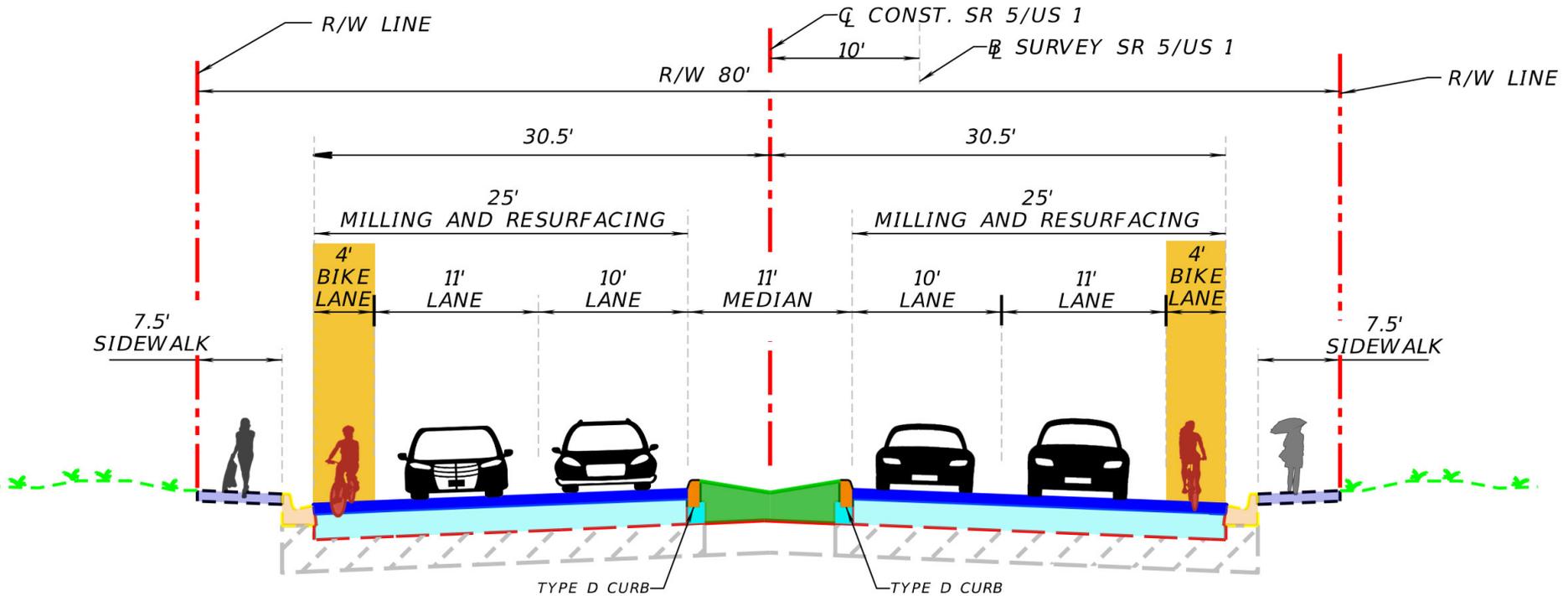
**Typical 3** – North of the Bridge to W. 13<sup>th</sup> Street  
W. 17<sup>th</sup> Street to W. 20<sup>th</sup> Street

# State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard



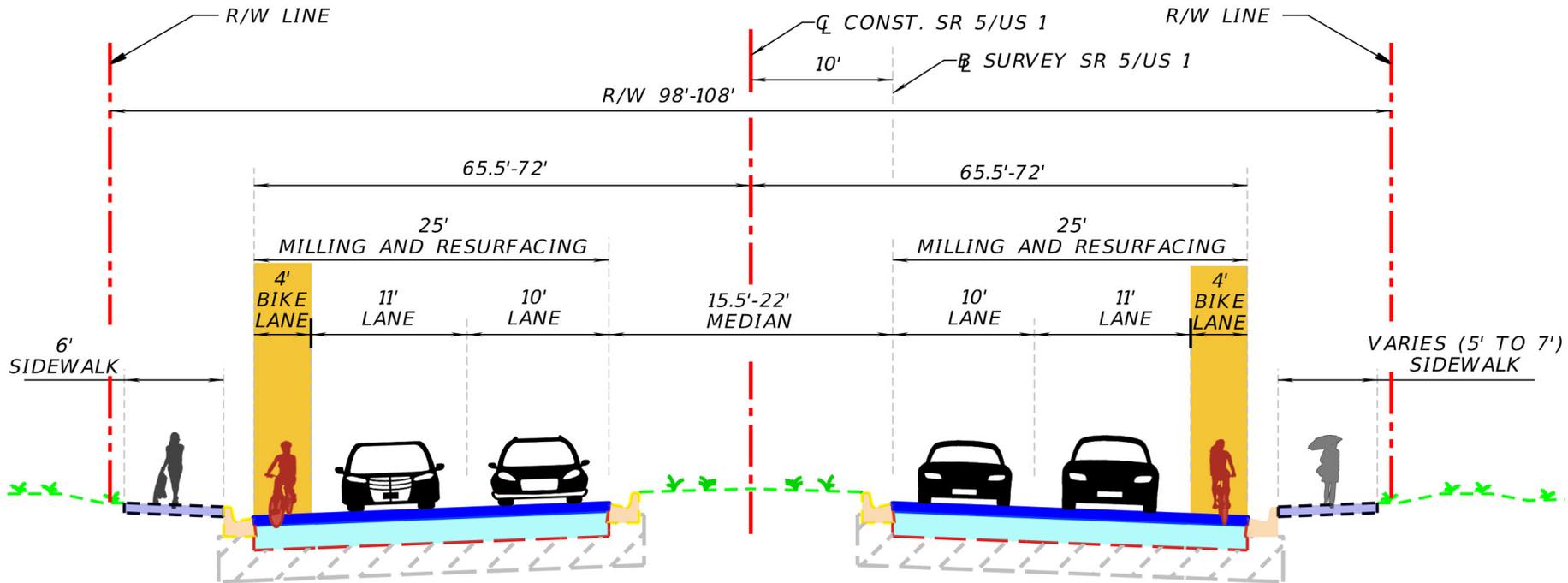
**Typical 4** – W. 13<sup>th</sup> Street to W. 17<sup>th</sup> Street  
W. 20<sup>th</sup> Street to Silver Beach Road

# State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard



**Typical 5 – Silver Beach Road to Palmetto Drive**

# State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard



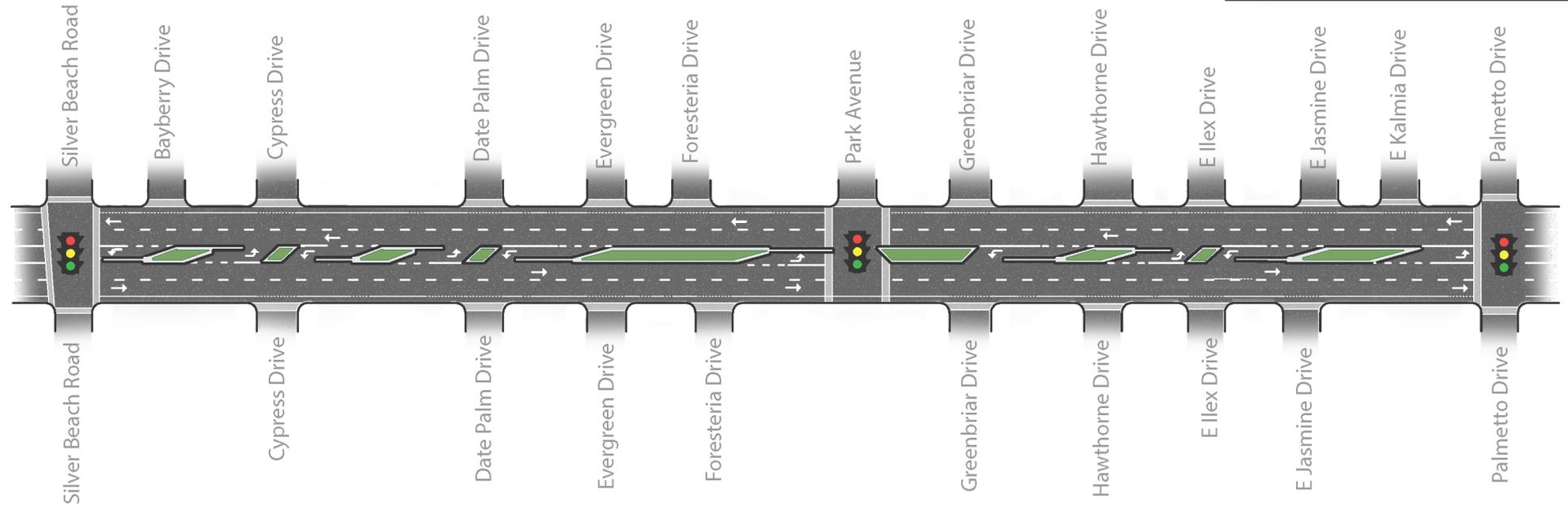
**Typical 6 – Palmetto Drive to Northlake Boulevard/ Shore Court**

# Proposed Medians

# Proposed Medians



## Proposed Medians



# Local Funds Agreement (LFA)

# LFA Scope with the Town of Lake Park

## 438386-2-52-01 (State Road (SR) 5/US-1 from 59 Street to State Road 850/Northlake Boulevard)

- Pattern Pavement Concrete Crosswalk Replacement  
South Leg of Silver Beach Road  
East Leg of Palmetto Drive
- One decorative light pole  
NE Corner of Silver Beach Road and US 1



Cost Estimate Covered by Town of Lake Park:

8-inch Concrete Slab

Pattern Pavement

Decorative Light Pole Cost Differential

20% Contingency

# Construction Impacts

# Construction Impacts



- Temporary sidewalk closures during construction
- Median access changes during construction
- One lane will remain open at all times during construction
- Lane closures may occur during non-peak hours

NON-PEAK  
HOURS

**9PM – 6AM**

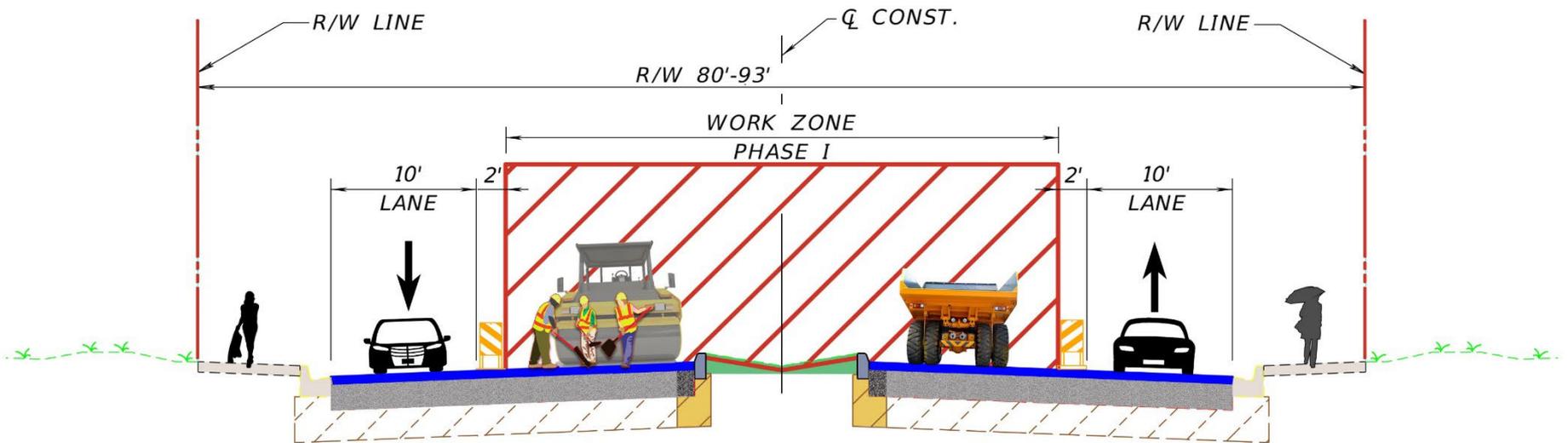
(Sunday – Thursday Nights)

**11PM – 7:30AM**

(Friday & Saturday Nights)

- Access to adjacent properties will be maintained and open at all times
- All work is to be done in phases to reduce impacts of construction to the community

# Construction Impacts



# Project Schedule and Cost

# Project Schedule and Cost

**Start Date:** Spring 2025

**Completion Date:** Winter 2025

**Estimated Construction Cost:** \$ 11.3 million

# Questions and Answers

# Closing and Contact Information

# Contact Information

**If you have additional questions, please contact: FDOT Project Manager, Damaris Williams, P.E.**

3400 West Commercial Boulevard Fort  
Lauderdale, FL 33309



Email: [Damaris.Williams@dot.state.fl.us](mailto:Damaris.Williams@dot.state.fl.us)



(954) 777-4679 or  
Toll Free: (866) 336-8435; Ext. 4679



# Safety Message

EVERY BICYCLIST IS  
IMPORTANT TO  
SOMEONE.

Safe drivers help keep bicyclists safe on our roadways by staying calm and focused behind the wheel.

Check out these custom Do Not Disturb messages and safe driving playlists:



*Let's Get Everyone Home Safely.*

