We are currently experiencing technical difficulties.

Thank you for your patience. We will resume shortly



State Road (SR) 907/Alton Road from Michigan Avenue to 43 Street/Ed Sullivan **Drive**

FDOT – District 6 Internal Design

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

If you experience technical difficulties, contact
 Walna Calixte at 786-269-4146 or e-mail
 Walna@iscprgroup.com
 so he can assist you.

Agenda

- Project Information
- Scope
- Schedule and Cost
- Environment
- Questions

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

Please select the raise hand feature on the control panel.

Non-Discrimination Policy

The Florida Department of Transportation is required to comply with various nondiscrimination laws and regulations including Title VI of the Civil Rights Act of 1964.

Public participation at this meeting is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns about Title VI may do so by contacting:

District Six Title VI Coordinator

Nicholas Danu, P.E. at 305-470-5219 or in writing: FDOT, 1000 NW 111 Avenue, Miami, FL 33172, email: Nicholas.Danu@dot.state.fl.us

State Title VI Coordinator

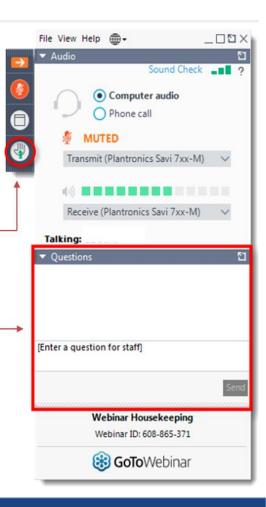
Aldrin T. Sanders at 850-414-4764 or in writing: Equal Opportunity Office 605 Suwannee Street, MS 65,
Tallahassee, FL 32399 email: Aldrin.Sanders@dot.state.fl.us

Rules of Engagement

- This meeting is being recorded
- The meeting will begin with a presentation followed by comments and questions
- If you are calling in via phone, you will not be able to provide comments during the meeting. To provide comments, call 786-269-4146 or e-mail Walna@iscprgroup.com
- Tonight's presentation is available at: www.fdotmiamidade.com/design-projects/beaches/sr-907alton-road-from-michigan-avenue-to-43-street-1.html

Rules of Engagement

- During the Open Discussion, in-person attendees will be called on first. A staff member will advise when to state your question.
- Virtual attendees will remain muted except for the Open Discussion session. To participate:
 - Use the "Raise Hand" button on your
 GoToWebinar panel and you will be unmuted.
 - Submit comments or questions via the "Question" box.
- All attendees will have three minutes to participate.



Scan the QR code to download the presentation



- District Roadway Design Engineer: Raymond Valido, P.E.
- FDOT Project Manager: Kevin Lopez, P.E.
- Roadway Designer: Patricia Quintela, E.I.
- Community Outreach Specialist: Rodolfo Roman

Project Information

Purpose and Need:

- Extending and preserving the pavement service life
- Enhancing safety along the road
- Raising the road and adding two drainage pump stations
- Improving pedestrian and bicyclist safety

Municipality in the area:



Project History

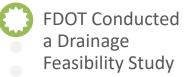
2013

2014

2016

2019









City Of Miami Beach Requested FDOT provide Drainage Improvements For Resiliency

2013

Project Scope
Updated To
Include Road
Raising And New
Drainage
Infrastructure

2015

City Of Miami Beach Passed Resolution 2017-29926 for City Urban Forester to work with FDOT to analyze landscaping impacts to

impacts to determine project scope of work

2017

FDOT Resumes Project

2021

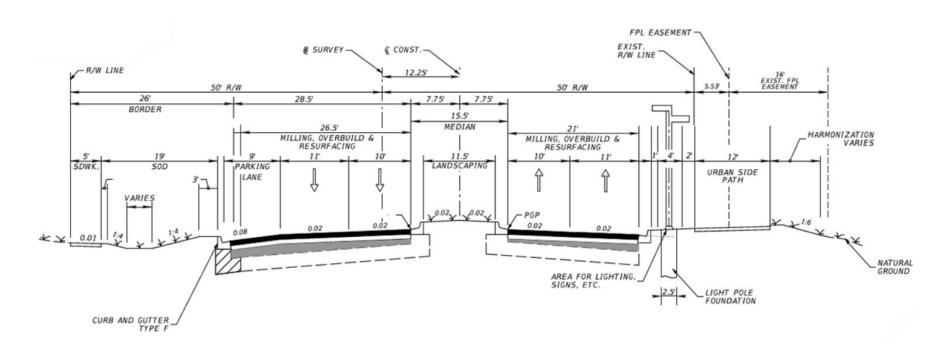
Project Location





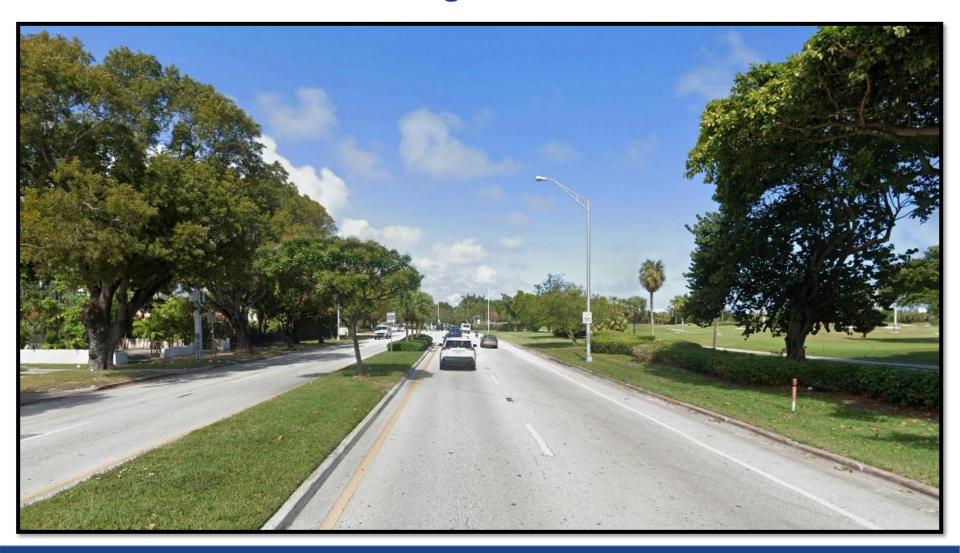
Michigan Avenue to Chase Avenue

- Repaving and restriping the road
- Maintaining the same operational characteristics of roadway
- Adding bicycle/pedestrian path along the east side
- Adding new lighting system
- Adding pump station and new drainage infrastructure
- Landscape modifications
- Improving pedestrian safety features
- Modifying pedestrian signalization
- Improving signing and marking



SR 907 (Alton Road)
N Michigan Ave to Chase Avenue

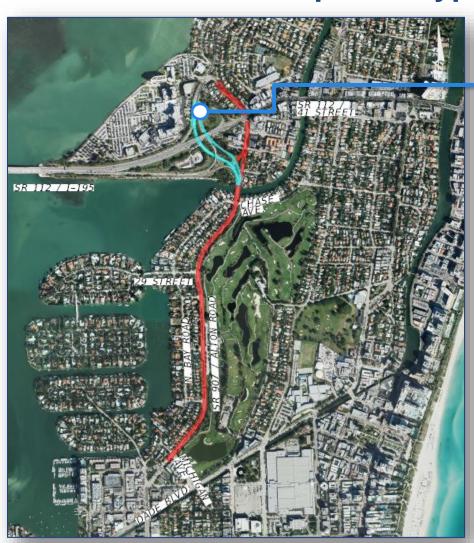
Existing Conditions



Proposed Conditions

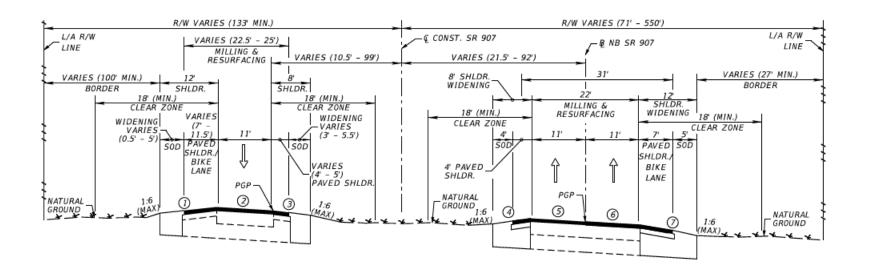




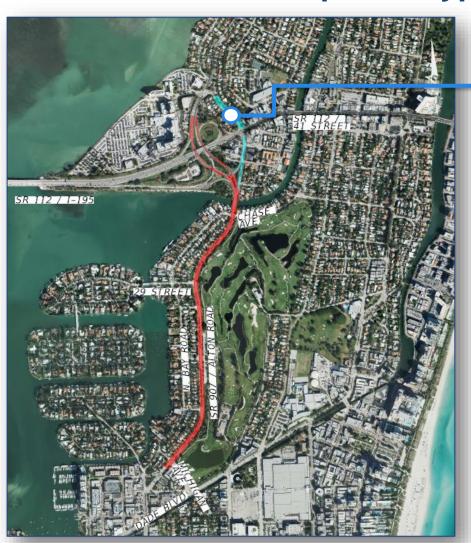


Chase Avenue to 43rd Street / Ed Sullivan Drive (Along SR 907)

- Maintaining the same operational characteristics of roadway
- Repaving and restriping the road
- Widening the shoulder
- Improving roadside safety at bridge pier locations
- Adding new pump station and drainage modifications
- Improving signing and markings

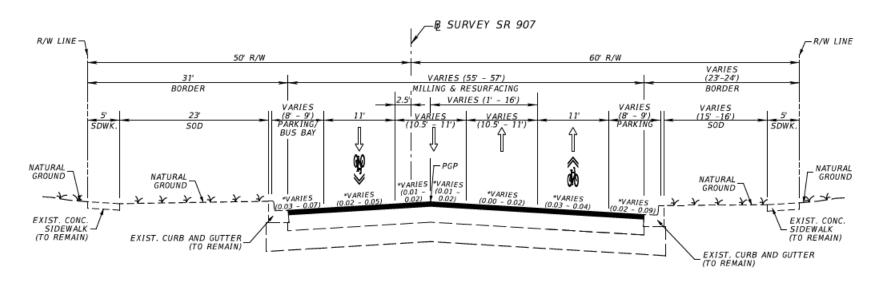


SR 907 (Alton Road)
Chase Ave to 43rd Street/Ed Sullivan Drive



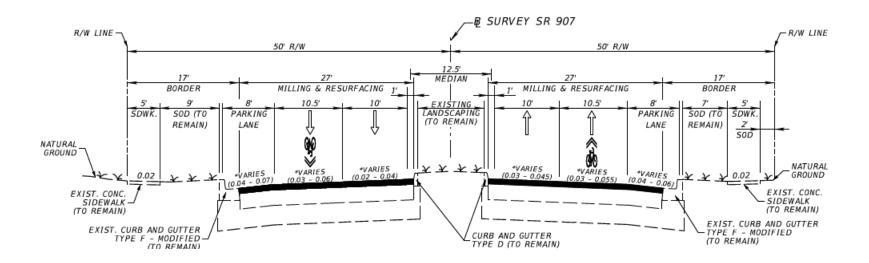
Chase Avenue to 43rd Street / Ed Sullivan Drive (Along SR 907A)

- Maintaining the operational characteristics of roadway
- Repaving and restriping
- ADA and pedestrian signalization improvements
- Signing and marking improvements
- Lighting improvements at intersections



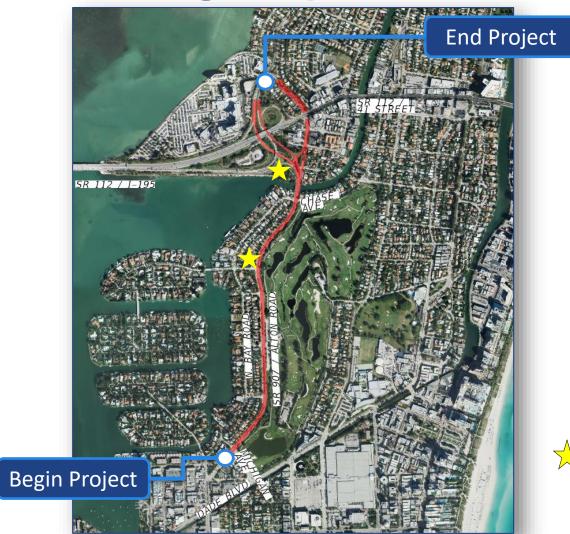
* MATCH EXISTING CROSS SLOPE, VALUE RANGE IS SHOWN.

SR 907A (Old Alton Road) Chase Ave to 41st Street



SR 907A (Old Alton Road)
41st Street to 43rd Street/Ed Sullivan Drive

Drainage Improvements



= Pump Station Locations

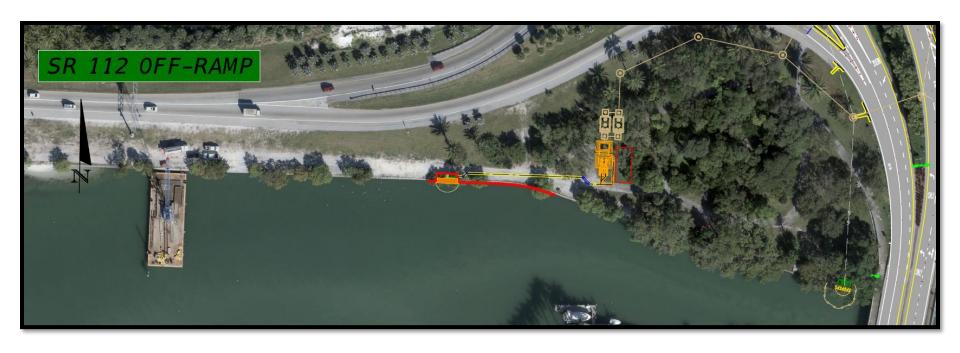
Drainage

W 29th Street Pump Station

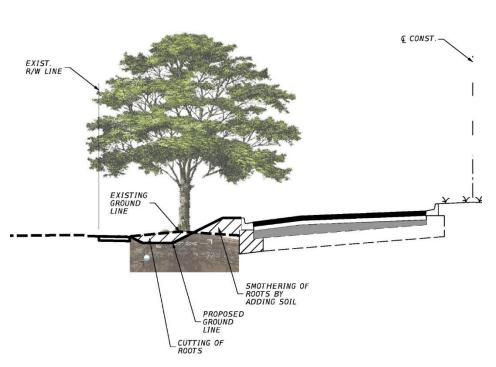


Drainage

I-195 Off-Ramp Pump Station



Landscape

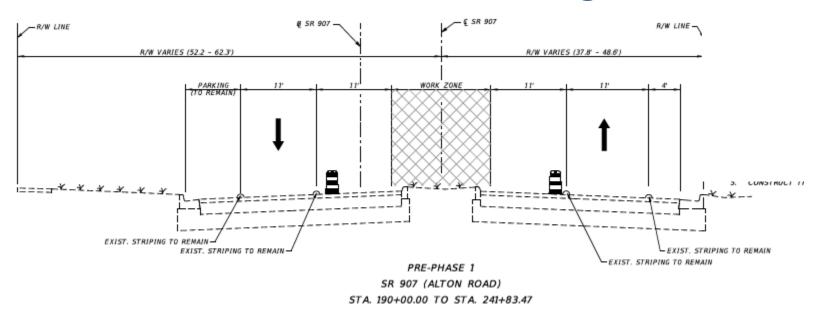


The existing Mahogany trees and others cannot remain with the new road profile due to needed elevation changes. Most will be removed; others will be relocated.



Temporary Traffic Control

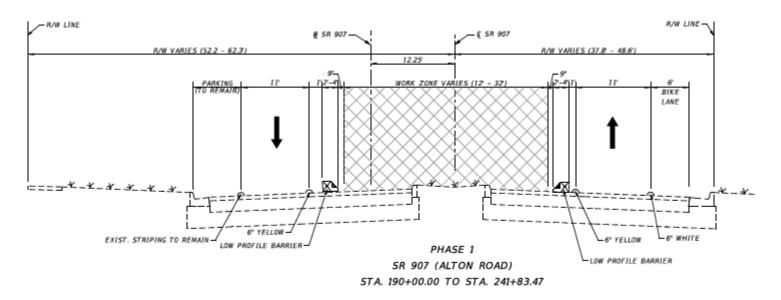
- Maintenance of Traffic (MOT):
- 3 Years of Construction (Tentative)
- One lane of traffic will be maintained as a minimum in all directions
- Access to all adjacent properties will be maintained



Pre-Phase 1:

- Construct Drainage Pump Stations and Outfalls
- Removal/Relocation of median landscaping from Michigan Ave to Chase Ave

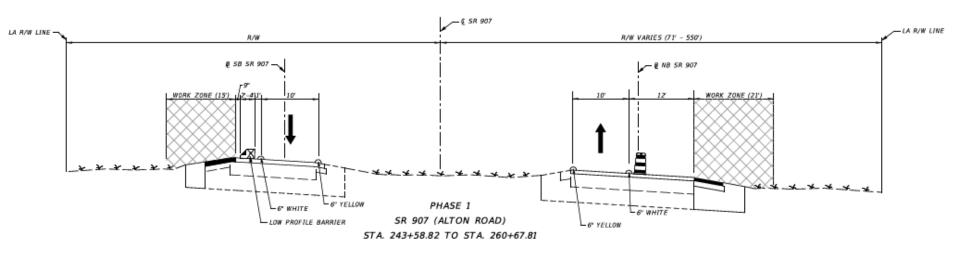




Phase 1:

- Michigan Ave to Chase Ave:
 - One travel lane in each direction
 - Construct median improvements (drainage infrastructure)



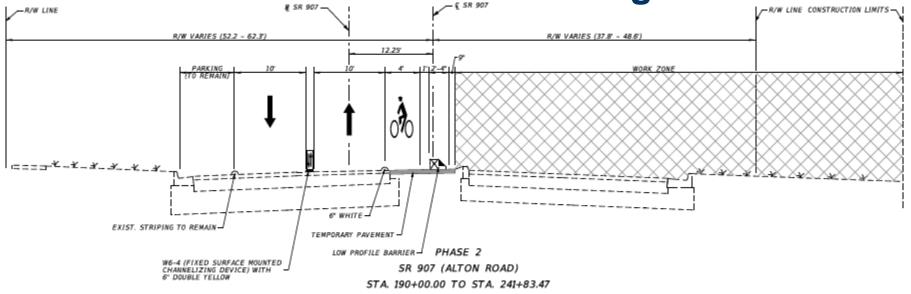


Phase 1:

- Chase Ave to 43 Street:
 - Close outside northbound travel lane; shift southbound travel lane towards inside
 - Construct outside shoulder widening and roadside improvements



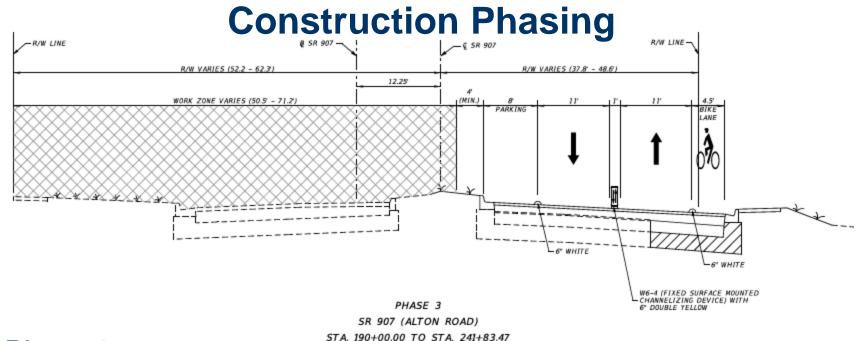




Phase 2:

- Michigan Ave to Chase Ave:
 - One travel lane in each direction. Maintain traffic on southbound lanes
 - Construct northbound improvements (roadway, drainage, signing, lighting, etc)

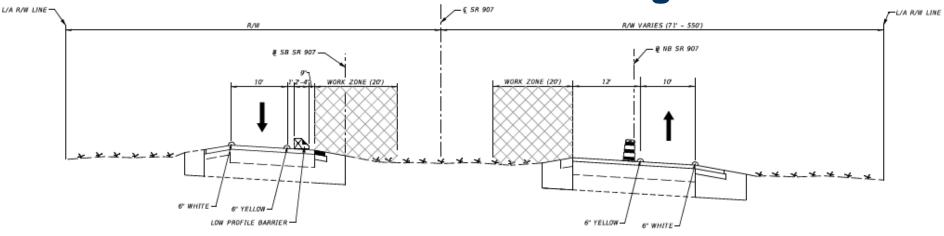




Phase 3:

- Michigan Ave to Chase Ave:
 - Maintain traffic on northbound lanes
 - Construct southbound improvements (roadway, drainage, signing, lighting, etc)





PHASE 3 SR 907 (ALTON_ROAD) STA. 243+58.82 TO STA. 260+67.81

Phase 3:

- Chase Ave to 43 Street:
 - Shift travel lanes towards outside
 - Construct inside shoulder widening and roadside improvements



Phase 4:

- Resurfacing and restriping of SR 907A/Old Alton Road
- Place final asphalt friction layer
- Install final pavement marking
- Finalize all construction



What to Expect During Construction



Speed:

Existing 30 Mile Per Hour (MPH) limit will remain



Dust:

 The contractor will be required to water and sweep in order to minimize constructionrelated dust

What to Expect During Construction



Noise:

Some noise should be expected during allowable construction time





Access to businesses and residences will be maintained

Project Schedule and Cost

Milestone	Date
Production	8/2023
Letting Date	10/2024
Construction Estimated Start Date	Spring 2025
Construction Estimated Duration	3 Years
Construction Estimated End Date	Spring 2028
Total Construction Estimated Cost	\$46 Million



The project is currently in 60% design phase.

- Work with municipalities to review plans
- Receive feedback from the public

Environmental Assessment

- Natural Environment
 - Federally Protected Species and Habitat
 - Wetland and Marine Habitats
 - Biscayne Waterway
 - Biscayne Bay Aquatic Preserve (OFW)
- Physical Environment
 - Contamination
- Cultural Environment
 - Cultural Resource: Sunset Lake Historic District
 - Cultural Resource: Nautilus Historic District
 - Cultural Resource: Miami Beach Golf Course
- Social Environment
 - Recreational Resource: Miami Beach Golf Course

Questions/Answers from Previous Meetingswith CMB Committees, HOAs, and Commission



Can a mid-block crossing be added at W 23RD St?

A traffic study was conducted to determine whether a crosswalk at W 23RD Street is warranted and based on the current pedestrian counts; a mid-block crossing is not warranted. Once this project is constructed, if pedestrian activity increases and warrants a mid-block crossing, then a push-button project can be performed to add a mid-block crossings here.

Can a crosswalk be added at the intersection of Alton Road and Chase Avenue on the southern leg?

Yes, a crosswalk will be added at the southern leg.

Questions/Answers from Previous Meetingswith CMB Committees, HOAs, and Commission



Are the proposed pump stations environmentally friendly?

Yes, pump stations are designed to be environmentally friendly and meet requirements of US Army Corps of Engineers (USACE), Department of Regulatory and Economic Resources (DRER), and South Florida Water Management District (SFWMD). Large pollution control structures are being proposed to treat runoff and runoff velocity is kept slow to minimize erosion.

Will construction activities occur at night?

Construction activities will only occur during the daytime, except for Alton Road within the interchange.

Questions/Answers from Previous Meetingswith CMB Committees, HOAs, and Commission



Can the City of Miami Beach opine on our design approach, including the Maintenance of Traffic approach?

Yes, City of Miami Beach Transportation and Mobility Staff and Public Works staff have been included as reviewers on all design plan phase submittals to date and will be included on all future submittals, including the Transportation Management Plan.

Are there any mechanisms in place to ensure the construction contractor abides by Contract Plans?

Construction contractor must follow specifications and contract documents. There will be a dedicated Community Outreach Specialist for this project, who will serve as the liaison between the Department and the public during construction. In the event that the contractor is not following the Contract Plans, please reach out to the Community Outreach Specialist to notify FDOT for enforcement.

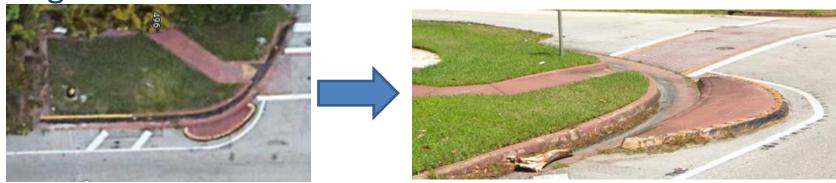


Florida Department of TRANSPORTATION

Questions/Answers from Previous Meetings with CMB Committees, HOAs, and Commission

Will pedestrian bulb-outs be maintained?

Existing:



Proposed:



Florida Department of **TRANSPORTATION**

Questions/Answers from Previous Meetings with CMB Committees, HOAs, and Commission

Are any traffic calming strategies being proposed as part of this project?

Yes, traffic calming strategies are being provided as part of this project including lane narrowing, speed feedback signs, bulb-outs, and islands at crossings.

Will there be pedestrian scale lighting?

Yes, pedestrian scale lighting will be provided along the West side of Alton Road. Pedestrian scale lighting was coordinated with the Alton Road HOA with the help of the City of Miami Beach Neighborhood Affairs.



Contacts

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Florida Department of TRANSPORTATION

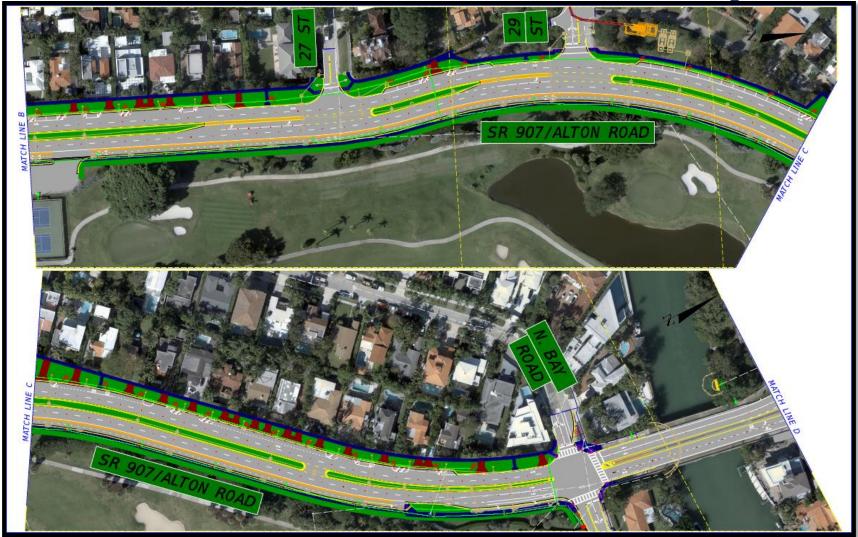
Questions?



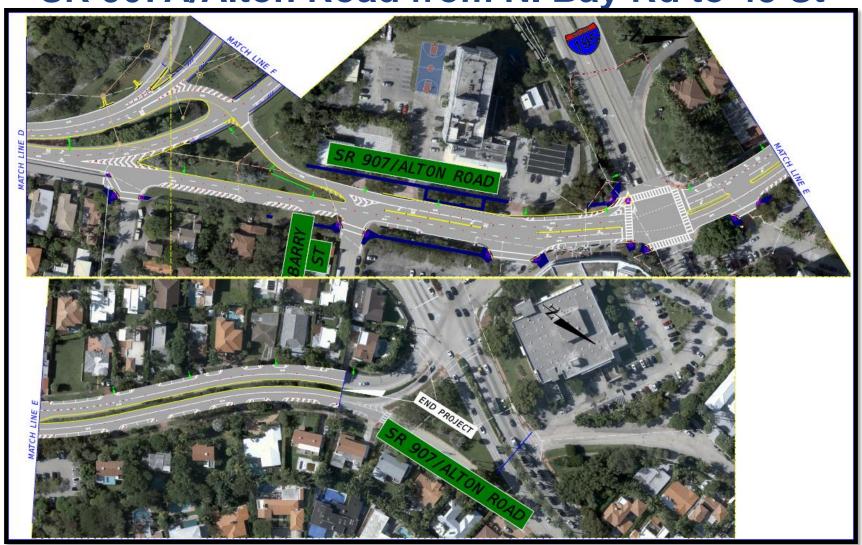
SR 907/Alton Road from Michigan Ave to 23 St



SR 907/Alton Road from 23 St to N. Bay Rd



SR 907A/Alton Road from N. Bay Rd to 43 St



SR 907/Alton Road from N. Bay Rd to 43 St





29 Street and SR 112/I-195 Off-Ramp

