# BARWICK ROAD

## FROM LAKE IDA ROAD TO L-30 CANAL

## COMPLETE STREETS PROJECT

City Project No.: 25-002
FDOT LAP Project No.: 450793-1-58-01

Public Meeting
**March 4, 2026**

Website
**BarwickCompleteStreet.com**

# MEET THE TEAM



**Jason Kaufman, PE**

City of Delray Beach
Engineering Division Manager



**Isaac Kovner, PE**

City of Delray Beach
Project Manager



**Paulette Summers**

Media Relations Group, LLC
Community Outreach Specialist



**Hernan Lugo, PE**

HBC Engineering Company
Project Manager



**Jose Lopez, PE**

HBC Engineering Company
Engineer of Record



**Orlando Penate, PE**

HBC Engineering Company
Engineer of Record

# ACKNOWLEDGEMENT

OF

# ELECTED OFFICIALS AND CITY LEADERSHIP

# AGENDA

01 General Information

02 Project Location and Overview

03 Proposed Improvements

04 Construction Impacts

05 Project Schedule and Cost

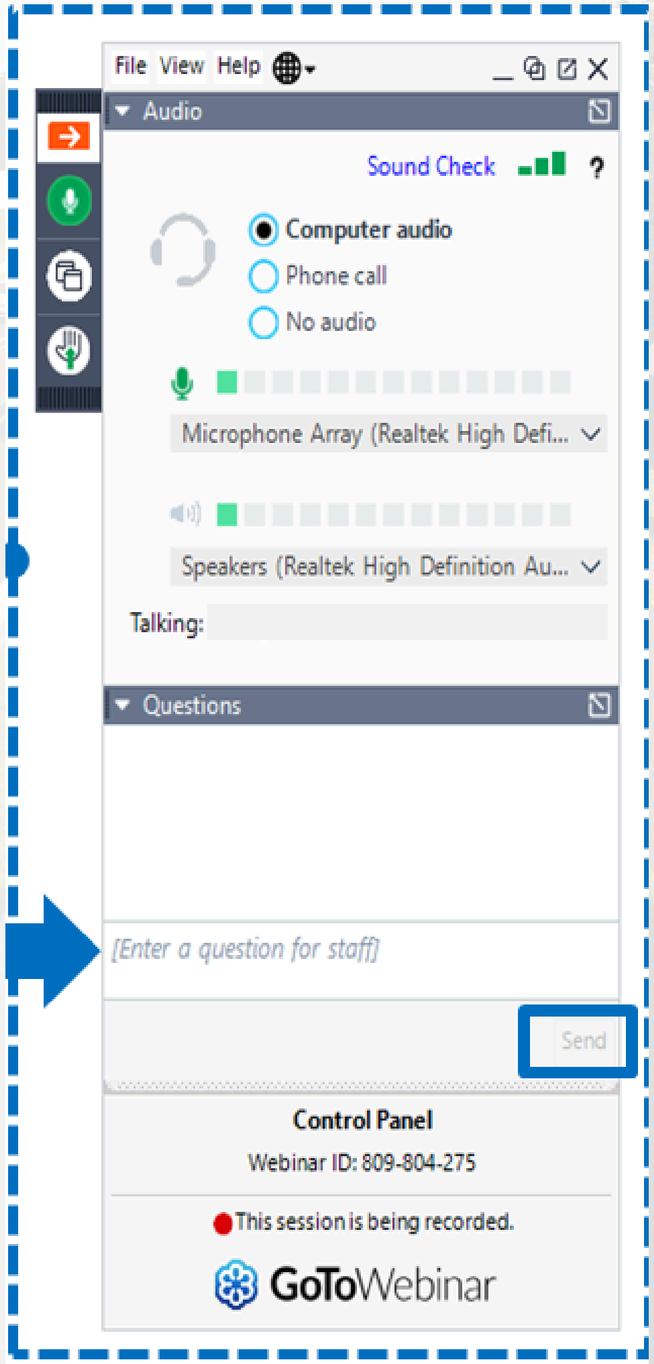
06 Questions and Answers

07 Closing and Contact Information

# GOTOWEBINAR CONTROL PANEL

Please **Silence** your devices

This meeting is being **Recorded**



# FOR DIAL-IN BY PHONE ATTENDEES

Dial-in attendees are
**‘Listen Only’**

Presentation Materials
**Available Online**

Presenter will indicate
**Slide Number**

# TO REPORT A TECHNICAL ISSUE...

Type in **Question box** on GoToWebinar Control Panel

**Send an email** to manny@graph-code.com

**Call:** (786) 352-4351

# WRITTEN COMMENTS AND QUESTIONS

**Project Website:**
BarwickCompleteStreet.com

**Project Manager:**
Isaac Kovner, PE
City of Delray Beach
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(561) 243-7341
kovner@mydelraybeach.com

## Multiple Ways to Submit:

**01 Using GoToWebinar**
Type your comment/question in the **Question Box**

**02 Email Project Manager**

**03 U.S. Mail to Project Manager**

# ORAL COMMENTS AND QUESTIONS

**Project Website:**
BarwickCompleteStreet.com

**Project Manager:**
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## Multiple Ways to Submit:

**01 Using GoToWebinar**
A member of our team will unmute you

**02 By Phone, After the Meeting**

# ABOUT YOUR COMMENTS AND QUESTIONS



All comments and questions are part of the **Public Record**



Additional comments will be accepted **After** the meeting



All registrants will receive a link to the **Meeting Recording**

# PUBLIC MEETING NOTICE



**Property Owner/ Tenant Letters**



**Emails to Project Contacts List**



**Official City Website**

# PROJECT DOCUMENTS



Project documents are available for public review online

**Project Website:**
BarwickCompleteStreet.com

# RULES OF ENGAGEMENT







**Meeting Information & Participation Guidelines**

- This meeting is being recorded.
- For technical assistance, please contact
  Manny Costales,
  (786) 352-4351
  manny@graph-code.com
- All virtual attendees will remain muted during the meeting.
- Questions will be taken at the end of the presentation.

**Submitting Questions or Comments**

- Virtual (GoToWebinar): Use the Question Panel at any time or select “Raise Hand to be unmuted during open discussion.
- In Person: Please raise your hand after the presentation during the open discussion.
- Telephone Participants: Please email your questions or comments after the meeting to CDB Project Manager, Isaac Kovner, PE, a written response will be provided.

# PROJECT LIMITS



# PROJECT OVERVIEW

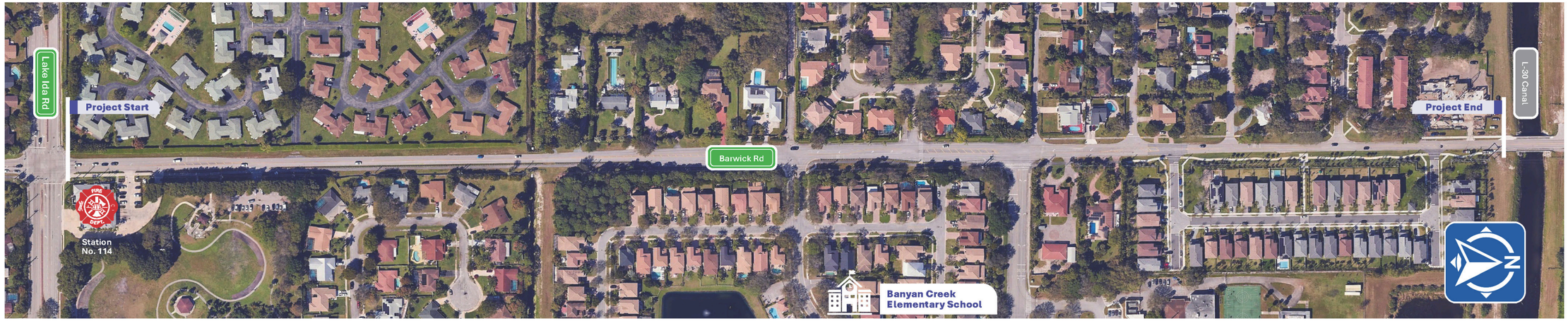
This Local Agency Program (LAP) project is bolstered by a grant awarded by the Palm Beach County Metropolitan Planning Organization (MPO) under its Local Initiatives (LI) Program, which prioritizes pedestrian and bicycle accommodation within a Complete Streets framework. Proposed project improvements planned for Barwick Road between Lake Ida Road and the L-30 Canal include:

- **New 5-foot sidewalk on the west side** to improve pedestrian safety and connectivity
- **New 10-foot separated shared-use path on the east side** to accommodate multimodal users
- **Roadway widening and mountable median** to accomodate emergency vehicles
- **Improving turn lanes at Sabal Lakes Rd** to help reduce congestion
- **New high-visibility school crosswalk with RRFB** to improve pedestrian safety and driver awareness
- **New Lighting system in both sides** to improve pedestrian safety and driver awareness



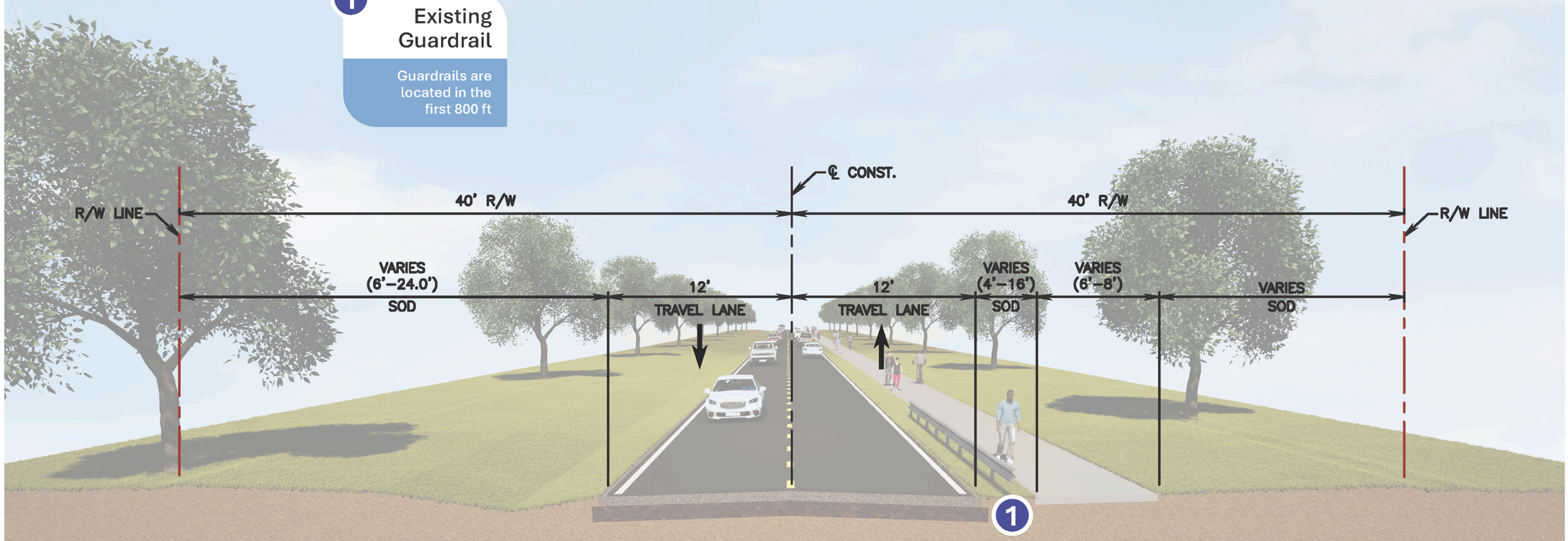
**Project Length**

¾ of a mile



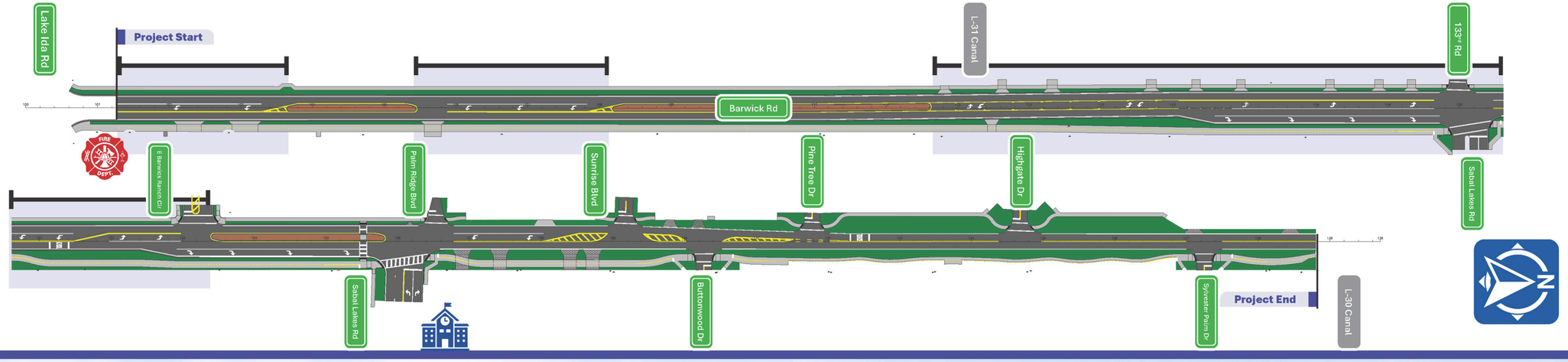

**1 Existing Guardrail**

Guardrails are located in the first 800 ft




**Posted 35 MPH Speed Limit**

## Existing Conditions | Barwick Road




**1 Continuous Sidewalk**
Provides safe, uninterrupted pedestrian access

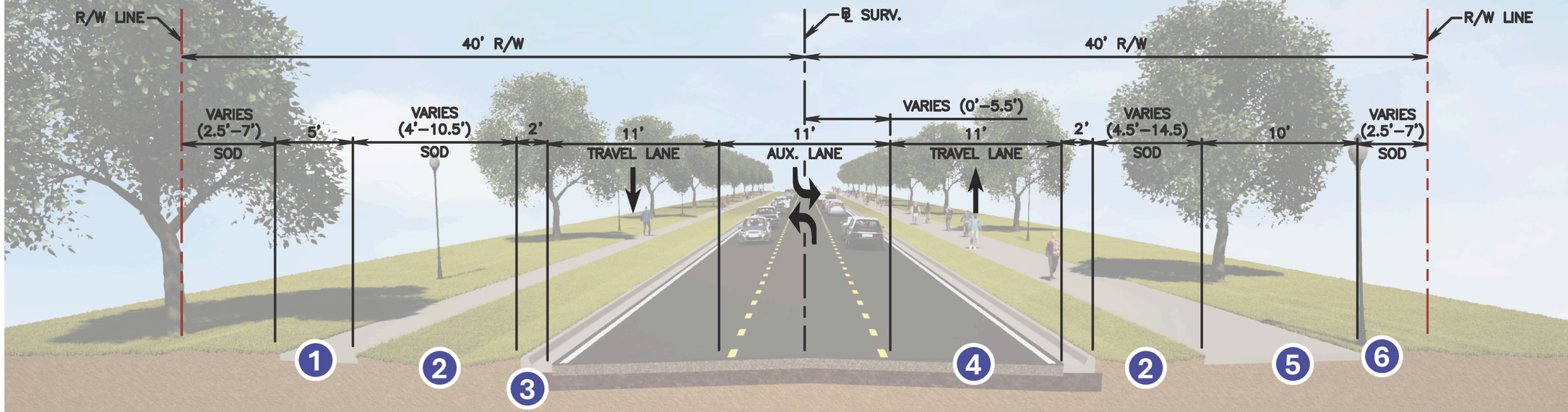
**2 Set Back from Traffic**
Swales separate vehicles and pedestrians

**3 Curb and Gutters**
Drainage control and roadway protection

**4 Narrow Lanes**
Encourages slower driving speeds, improving safety

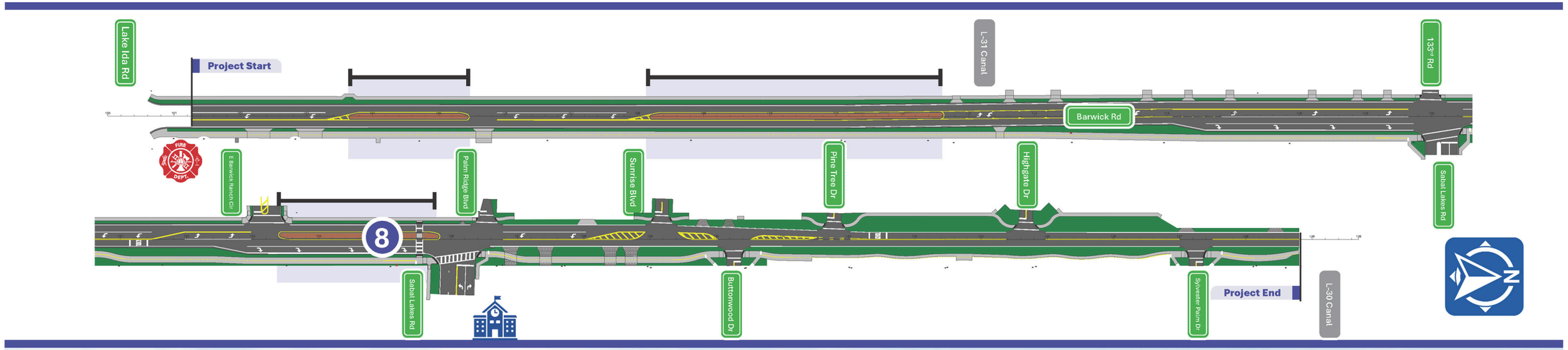
**5 Shared-Use Path**
Provides safe, uninterrupted pedestrian access

**6 New Lighting**
Improves visibility and safety for all users at night




**Posted 35 MPH Speed Limit**

**Proposed Conditions** | Lake Ida Rd to Sabal Lakes Rd




1 **Continuous Sidewalk**
Provides safe, uninterrupted pedestrian access

2 **Set Back from Traffic**
Swales separate vehicles and pedestrians

3 **Curb and Gutters**
Drainage control and roadway protection

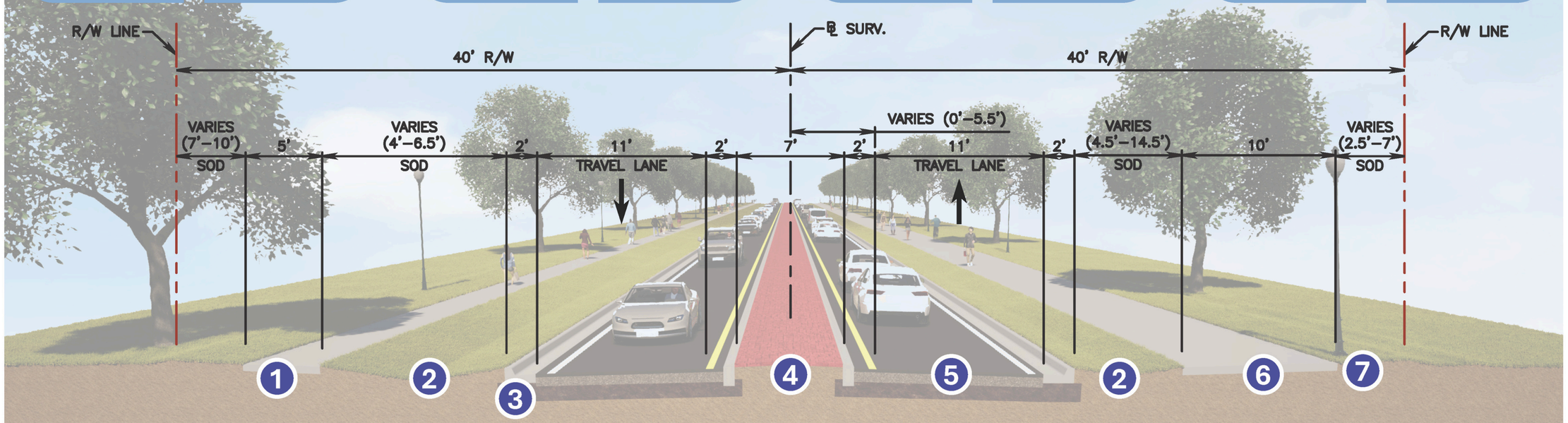
4 **Mountable Median**
Improves overall safety, allowing for emergency access

5 **Narrow Lanes**
Encourages slower driving speeds, improving safety

6 **Shared-Use Path**
Provides safe, uninterrupted pedestrian access

7 **New Lighting**
Improves visibility and safety for all users at night

8 **School Crossing**
High Emphasis Crosswalk with RRFB and refuge island

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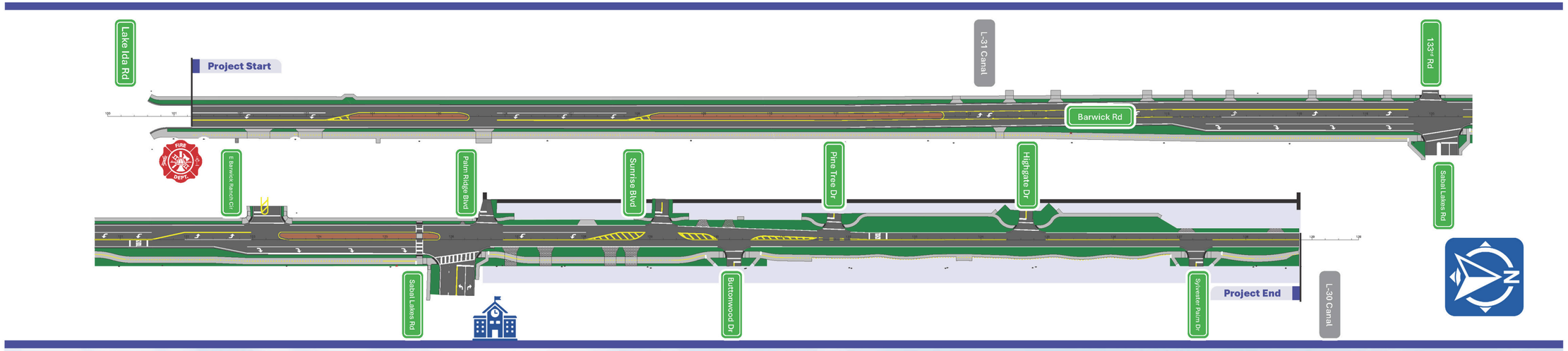
**Proposed Conditions** | Lake Ida Rd to Sabal Lakes Rd



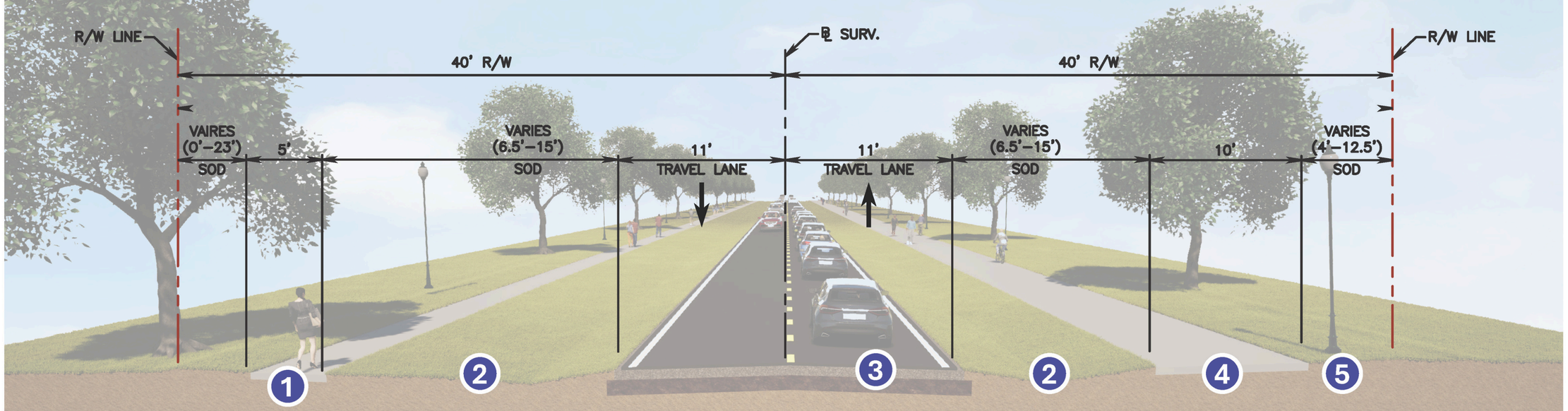

**1 Continuous Sidewalk**
Provides safe, uninterrupted pedestrian access

**2 Swales for Stormwater**
Captures and stores stormwater, reducing flooding

**3 Narrow Lanes**
Encourages slower driving speeds, improving safety

**4 Shared-Use Path**
Provides safe, uninterrupted pedestrian access

**5 New Lighting**
Improves visibility and safety for all users at night




**Posted 35 MPH Speed Limit**

**Proposed Conditions** | Sabal Lakes Rd to L-30 Canal

# TEMPORARY TRAFFIC CONTROL PLAN

**35 MPH**
Regulatory Speed
During Construction

Construction
Working Hours
**7:00 AM to 6:00 PM**
**Monday - Friday**

Lane Closures /
Flagging Operations
**7:30 AM to 5:30 PM**
**Monday - Friday***

Work will be **Done in Phases** to reduce the effects of construction to the community

**Access to Properties** adjacent to the corridor will be maintained throughout construction

*exception in the school zone of Banyan Creek Elementary School

# PROJECT SCHEDULE AND COST



**Anticipated Construction Start Date**

Summer 2027



**Anticipated Duration**

18-24 Months



**Estimated Construction Cost**

$7 Million

# IRRIGATION AND DRIVEWAYS

## Advance Notice

- Residents are notified Construction is commencing in the Summer of 2027.
- Residents will be notified with door hangers in advance or work near their home.

## During Construction

- Irrigation lines extending into public right of way will be cut and capped. Residents wishing to make their own modifications may do so at any time in advance.
- Right of way stakes will be installed for homeowner reference (wood stake with orange flag). All plants, vegetation and personal items in the public right of way should be removed by the property owner in advance.
- Driveway access impacted as part of construction will be restored daily by the Contractor.
- Additional notifications will be provided for driveway reconstruction and sidewalk installation operations.

# KEY TAKEAWAYS

**Safety Improvements**

- Culvert Extension to accommodate pedestrian and bicycle facilities
- Shielding LWDD L-31 Canal drop off
- Continuous 5' sidewalk along west side of Barwick Rd.
- New 10' Shared-use path along east side (removal of the existing guardrail)
- Improving turning lane lengths
- Combining two existing school crossing into one crossing with Rectangular Rapid Flashing Beacon (RRFB) and refuge island
- Design new lighting along both sides of Barwick Rd. using FPL decorative post-top poles with LED luminaires
- New drainage system to mitigate ponding







# SPEED MANAGEMENT STRATEGIES

- Introduction of Curb and Gutter
- Lane Narrowing (11' Travel Lane)
- Mountable Median for Emergency Vehicles



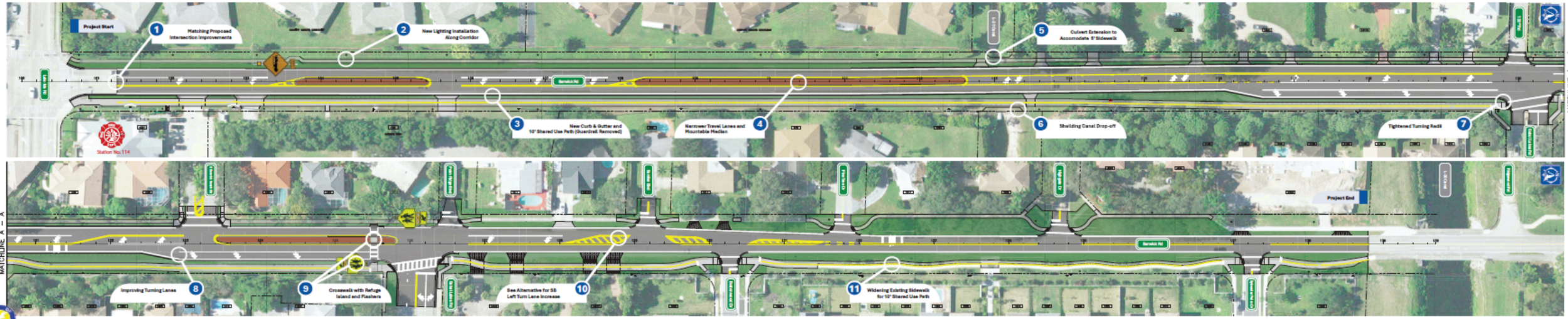
- Tightening of turning radii to reduce traffic speed
- Reduce crosswalk distance



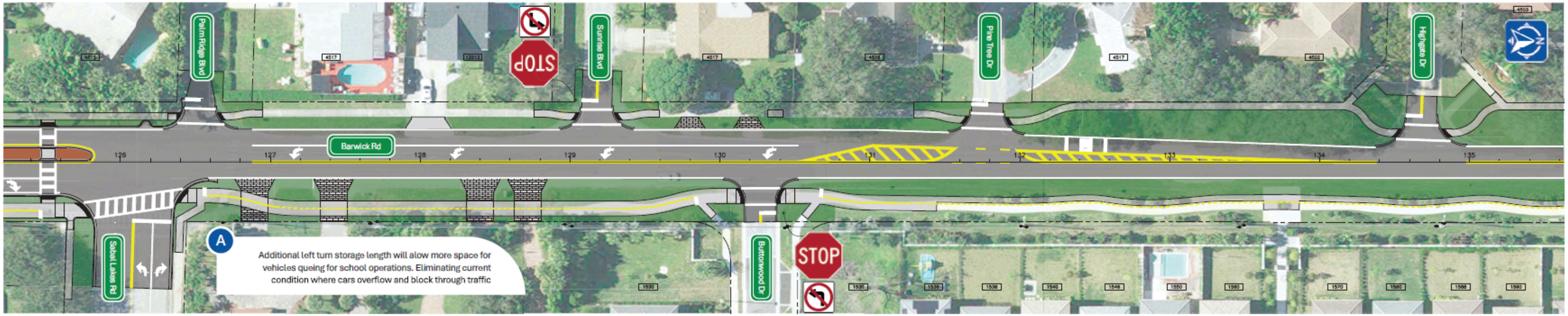

- Pedestrian Refuge Island
- High Emphasis crosswalk
- Rectangular Rapid Flashing Beacon (RRFB)



# PROPOSED PROJECT LAYOUT



# PROPOSED SOUTHBOUND LEFT-TURN ALTERNATIVE









# QUESTIONS AND ANSWERS

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- When recognized, state your full name before speaking
- Your microphone will remain unmuted until your comment is addressed
- If time does not permit a response, a written reply will be provided after the meeting

# CONTACT INFORMATION

If you have additional questions, please contact:

**Isaac Kovner, PE, City of Delray Project Manager**

Kovner@mydelraybeach.com

City of Delray Beach, 434 S. Swinton Ave
Delray Beach, FL 33444

(561) 243-7341



# THANK YOU
## FOR ATTENDING