



State Road (SR) A1A and SR-5/US 1 Roadway Improvements Project

in the City of Vero Beach, Indian River County

Financial Project ID: 443996-1-52-01,02, 440822-1-52-01

Virtual Public Meeting
Tuesday, August 23, 2022

Virtual Public Meeting Orientation

Moderator & Presenter



Samantha Kayser
Community Outreach Specialist
The Corradino Group

Meeting Format

Presentation, Q&A Session

- 5 p.m. to 5:30 p.m.
- 5:30 p.m. to 6 p.m.

Unguided PowerPoint Slide Show

- If time allows

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Title VI of the Civil Rights Act of 1964.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status.

Persons wishing to express concerns about Title VI may do so by contacting either:

District Four

Florida Department of Transportation
District Four Title VI Coordinator

Sharon Singh Hagyan

(954) 777-4190,

Sharon.SinghHagyan@dot.state.fl.us



Tallahassee Office

Florida Department of Transportation
State Title VI Coordinator

Jacqueline Paramore

(850) 414-4753,

jacqueline.paramore@dot.state.fl.us



All inquiries or concerns will be handled according to FDOT procedure and in a prompt and courteous manner.

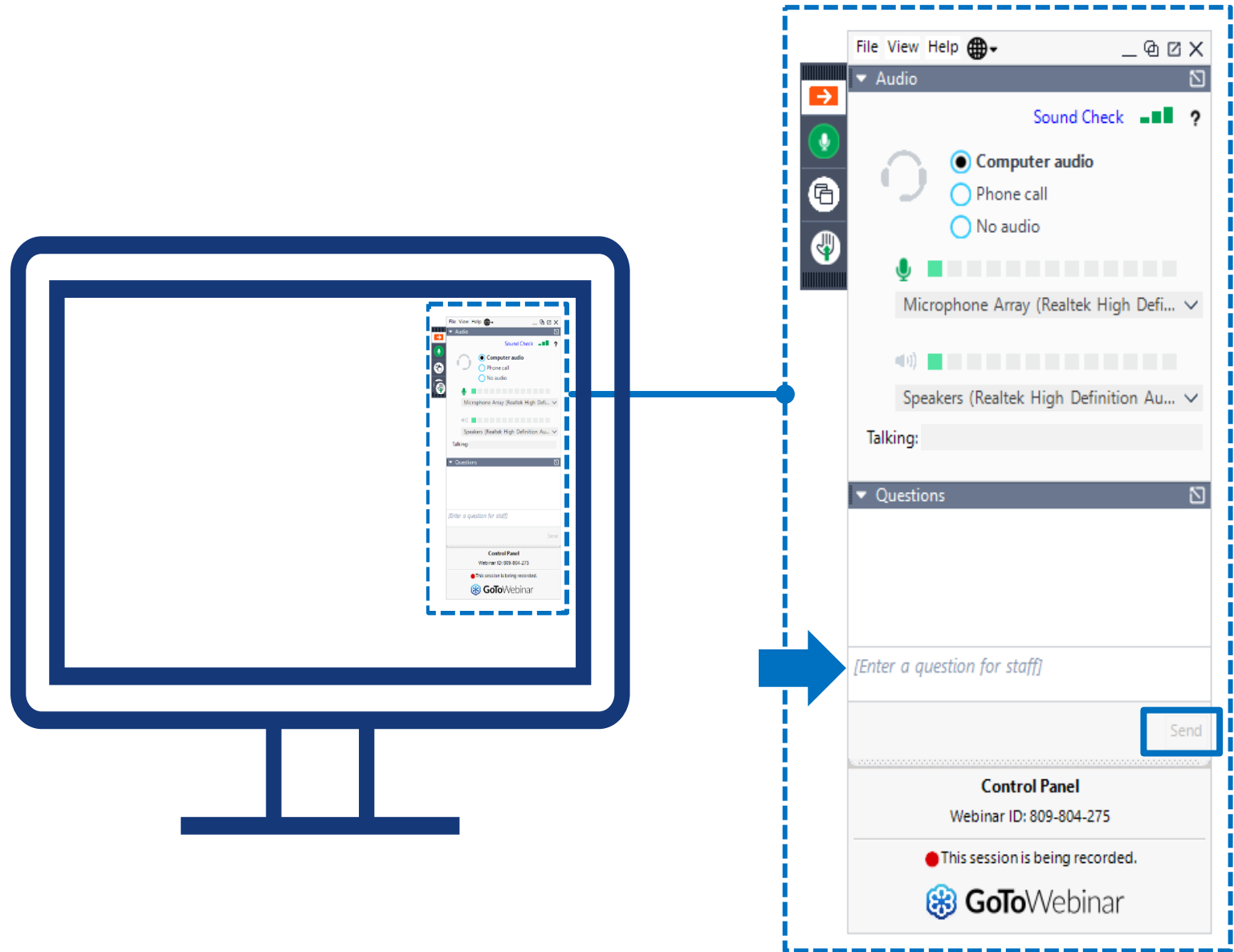
Virtual Public Meeting Orientation



- This Virtual Public Meeting is being recorded.
- All attendees **will remain muted** throughout the meeting.
- If you experience technical difficulties, please contact **GoToWebinar Support at +1(833) 851-8340**.
- At the end of the presentation attendees are also welcome to submit any questions/comments using the GoToWebinar Question Panel and a member of the team will respond during the question-and-answer portion. To request to speak, click the Raise Hand button on the Control Panel and unmute your microphone when your name is called.

Participating on GoTo Webinar

- If you would like to ask a question verbally, please click on the hand icon to be recognized.
- This meeting is being recorded and will be posted to www.d4fdot.com.



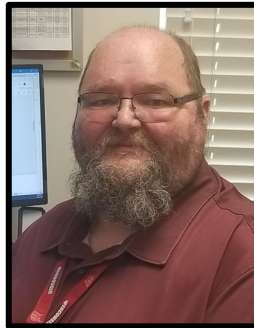
Meet the Team



Aaron Watt, P.E.
Construction Project Manager
FDOT District Four, Treasure
Coast Operations



Humberto Arrieta, P.E.
Design Project Manager
FDOT District Four, Design



Donald Larson
Construction Project Administrator II
FDOT District Four, Treasure Coast
Operations

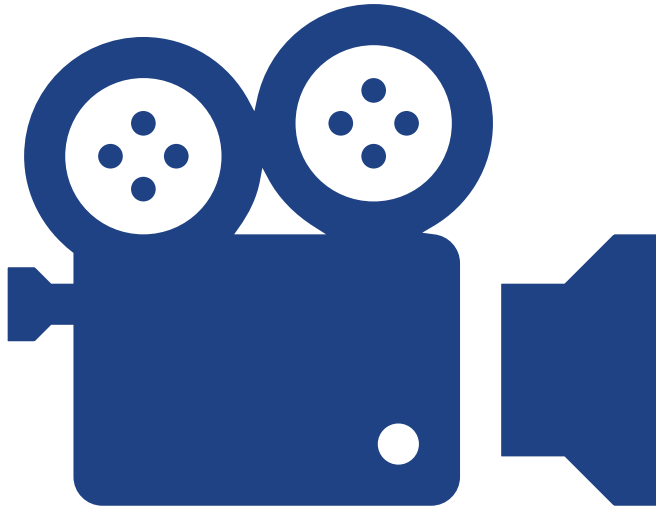


Eithel M. Sierra, P.E.
Engineer of Record
A & P Consulting
Transportation Engineers



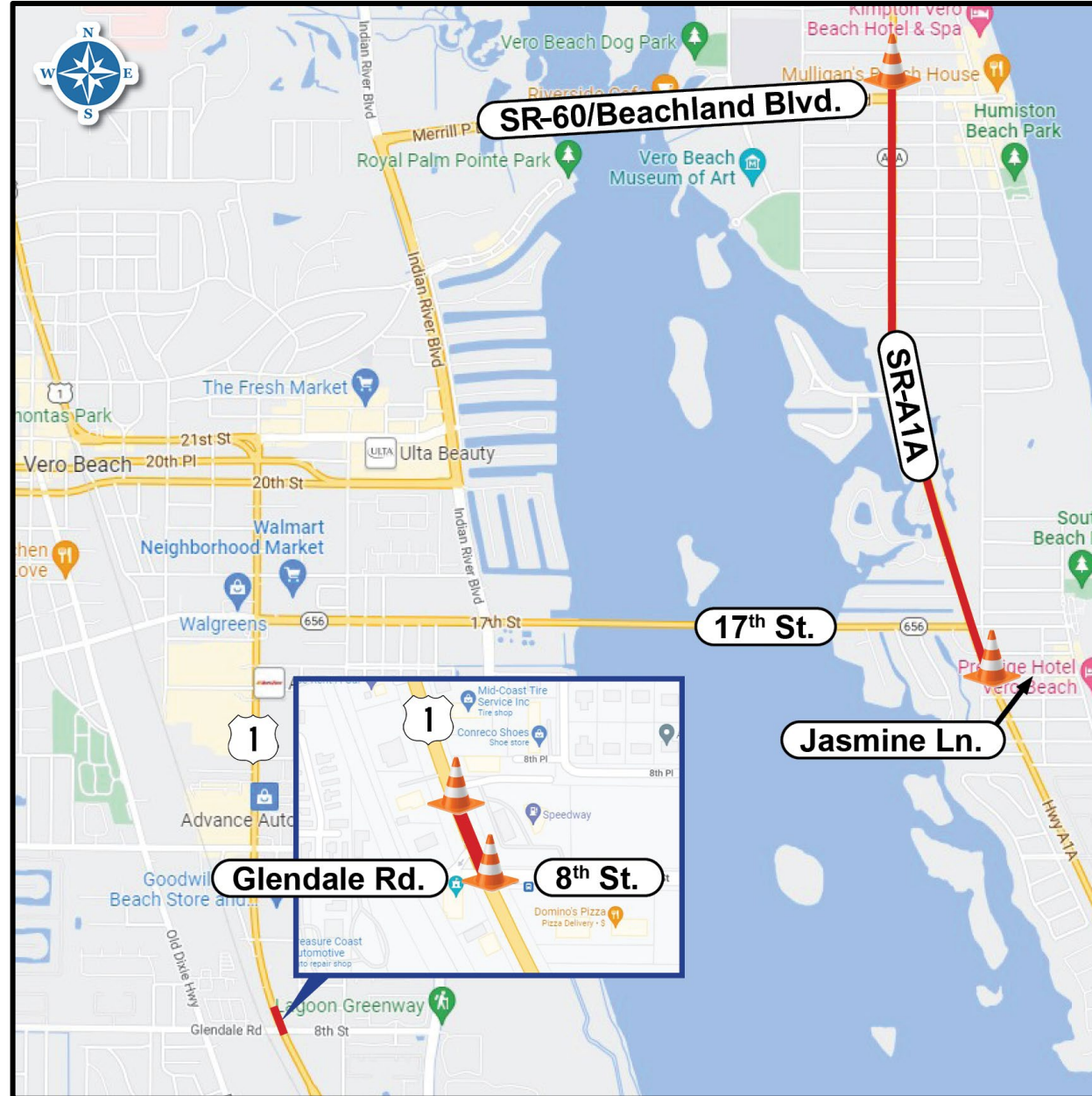
Jordan M. Zahlene
Contractor
Zahlene Enterprises, Inc.

Project Presentation



- Please enjoy the project video which includes information on the improvements to be completed, along with road and lane closure information.
- We will start the Question & Answer session after the video.

Project Limits



Project Overview

Purpose: Mill and resurface the existing roadway with some widening; install bike lanes and sidewalk; upgrade drainage, signage, pavement markings, crosswalks and curb ramps; add signalized pedestrian crossings; upgrade pedestrian signals and lighting; and construct/add right turn lanes on SR-5/US 1 and SR-A1A.

Length: 1.76 miles (SR-A1A) and 0.40 miles (SR-5/US 1)

Contractor: Zahlene Enterprises, Inc.

Construction Start: August 26, 2022

Estimated Contract Cost: \$5.6 Million

Contract Time: 425 calendar days
(not including weather and holidays)

Estimated Completion: Fall 2023



Northbound SR-A1A looking south
(pre-construction)

Scope of Work

SR-A1A Roadway and Drainage Improvements

Roadway and Drainage Improvements

- Repave and restripe the existing asphalt pavement
- Upgrade existing drainage



Scope of Work

SR- A1A & Pedestrian Feature Improvements

Pedestrian Feature Improvements

- Widen the roadway to accommodate a 7-foot buffered bicycle lane
- Construct a 6-foot sidewalk on the east side of the roadway (northbound direction)
- Upgrade signage and pavement markings
- Add two (2) signalized pedestrian mid-block crossings at Iris Lane and Dahlia Lane
- Upgrade pedestrian signals and lighting at the intersection of SR-A1A and SR-60/Beachland Boulevard
- Upgrade curb ramps to meet Americans with Disabilities Act (ADA) standards

Scope of Work – SR-5/US 1 Turn Lanes

Roadway and Drainage Improvements

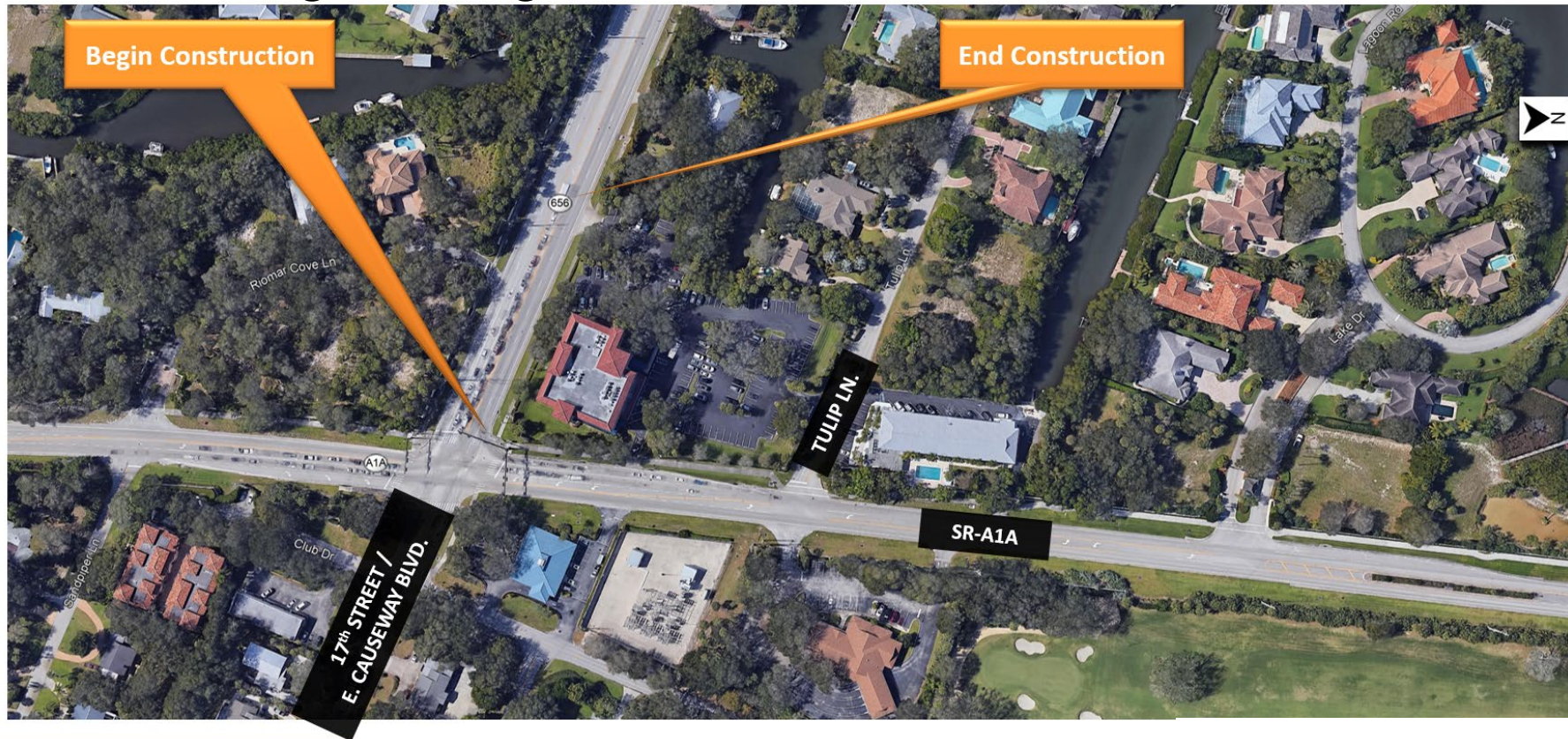
- Construct a southbound right turn lane at the intersection of SR-5/US 1 and 8th Street
- Upgrade existing drainage



Scope of Work – SR-A1A Southbound Turn Lane

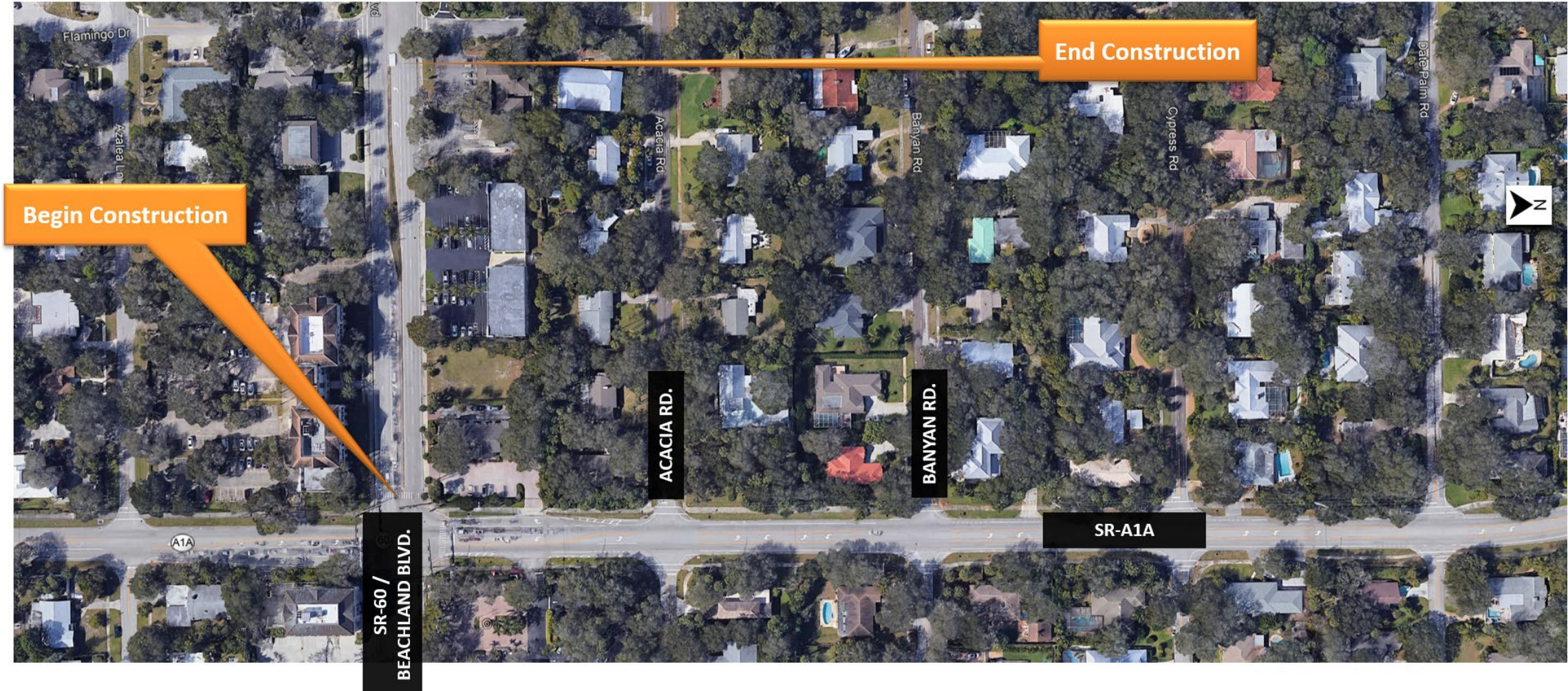
Roadway and Drainage Improvements

- Extend the southbound right turn lane at the intersections of SR-A1A and 17th Street Causeway and SR-A1A and SR-60/Beachland Boulevard
- Upgrade existing drainage

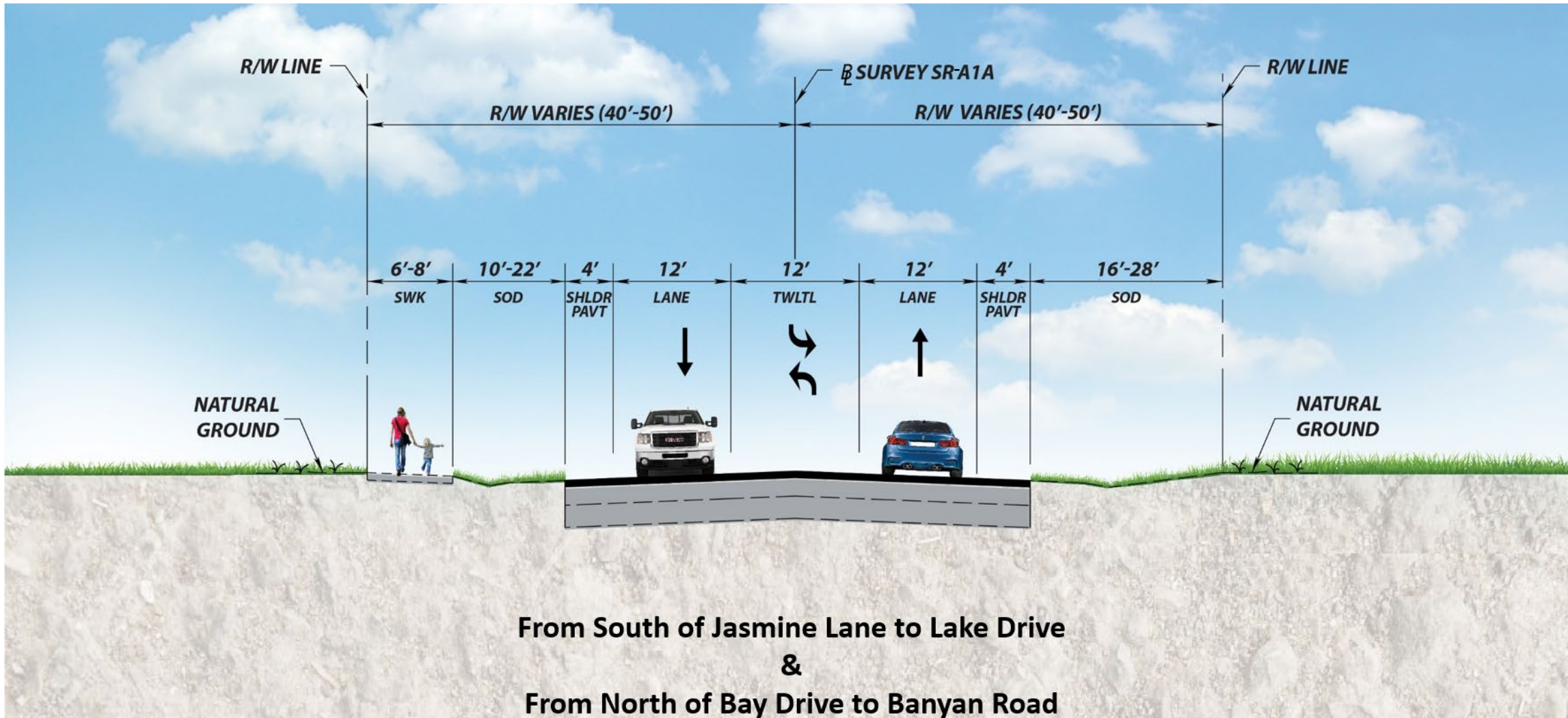


Project Limits

SR-A1A and SR-60/Beachland Boulevard



Existing Roadway – SR-A1A – Section 1

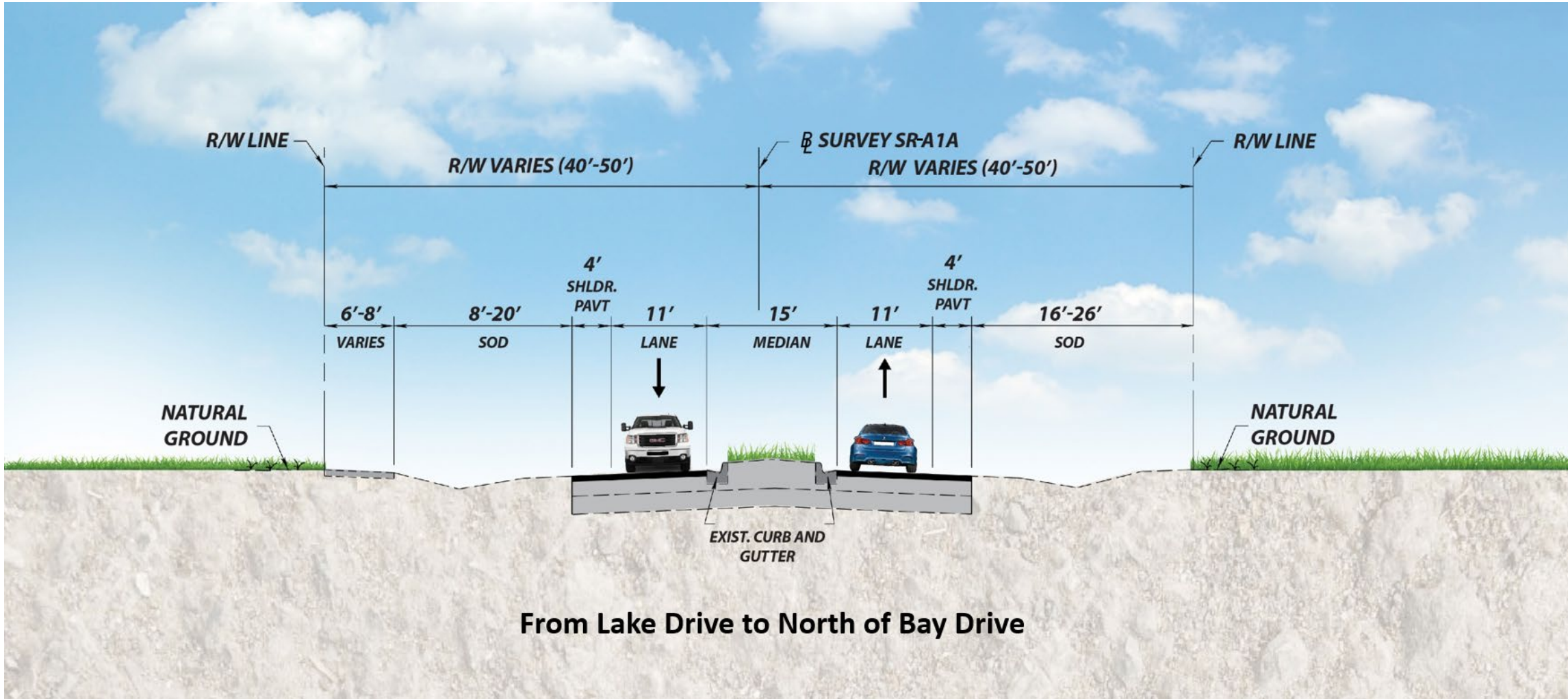


Legend

Existing roadway

Existing sidewalk

Existing Roadway – SR-A1A – Section 2

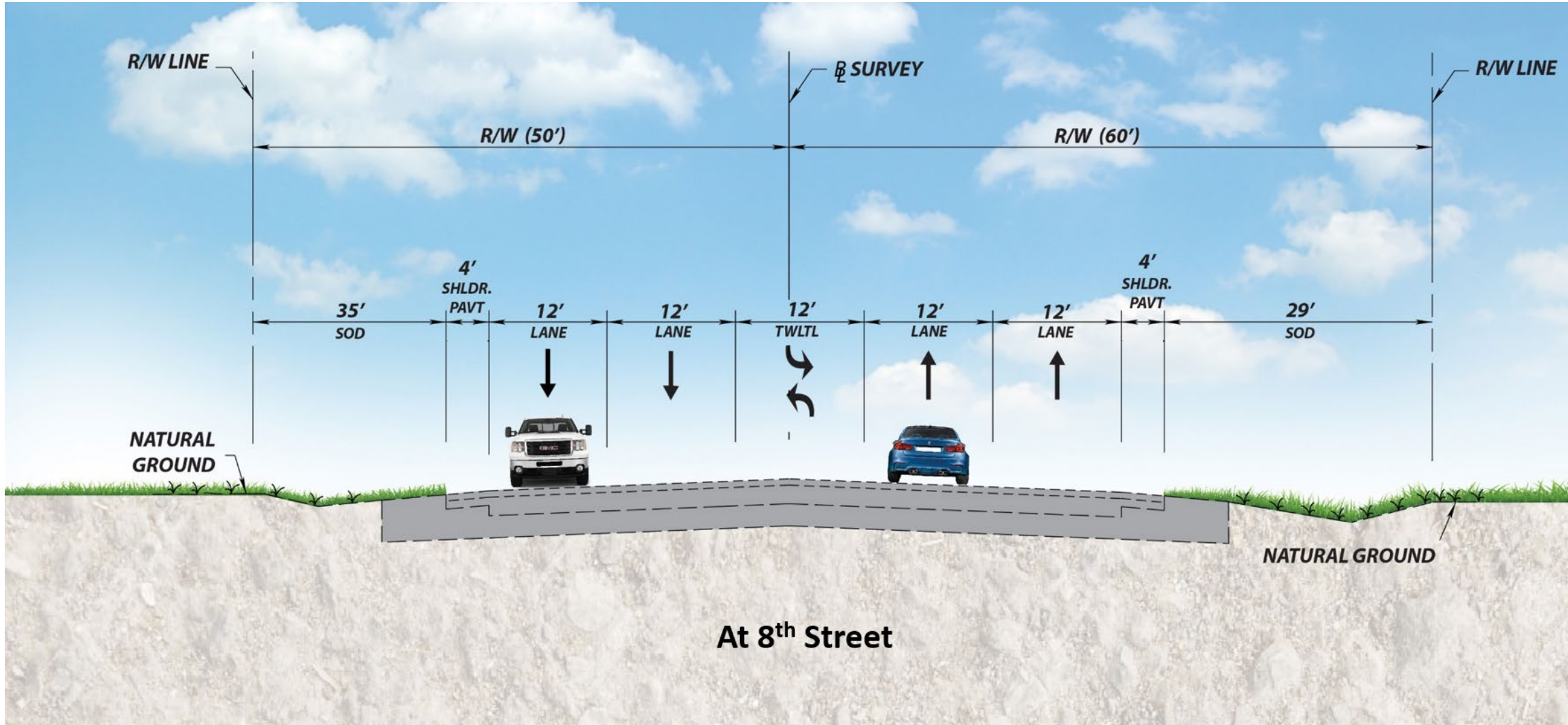


Legend

Existing roadway

Existing sidewalk

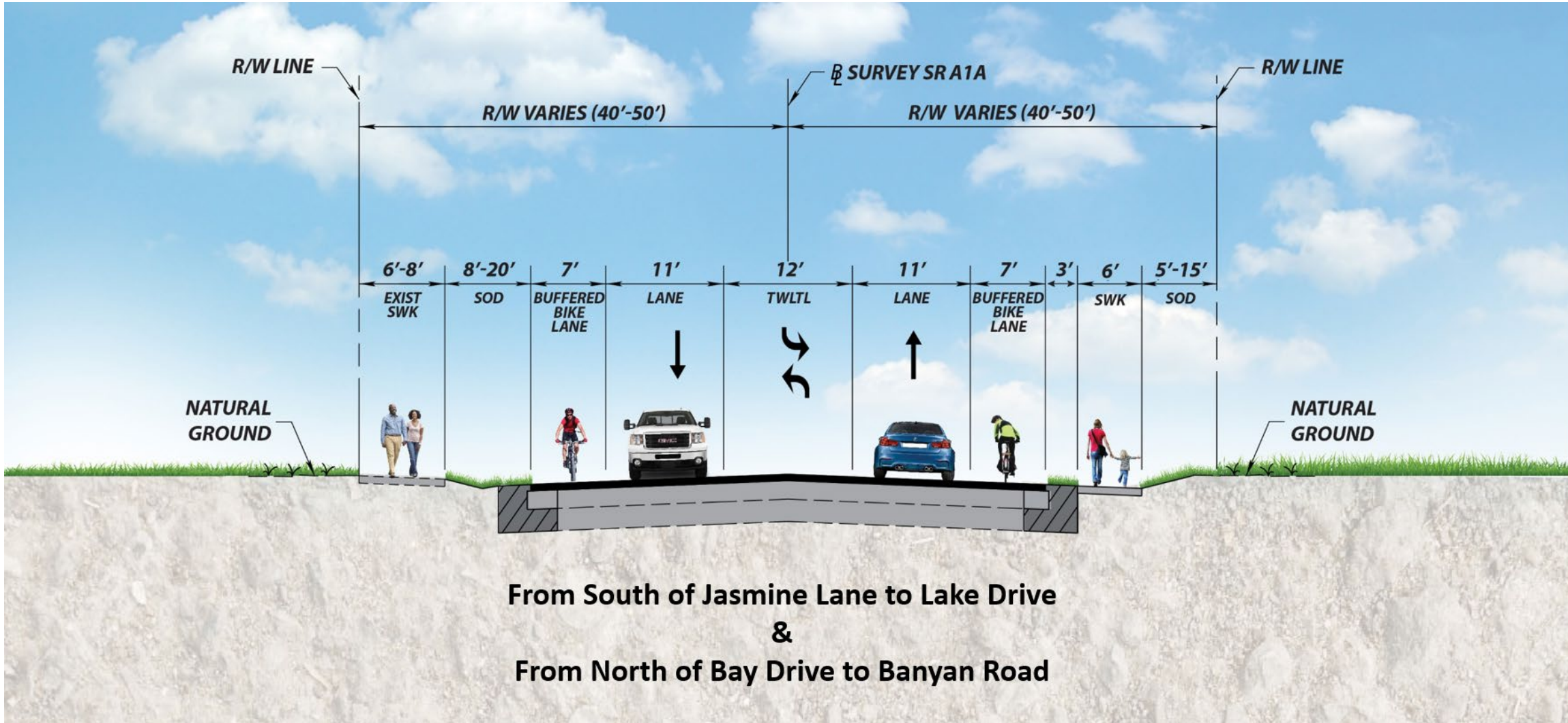
Existing Roadway – SR-5/US 1



Legend

 Existing roadway before the addition of the southbound right turn lane onto 8th Street

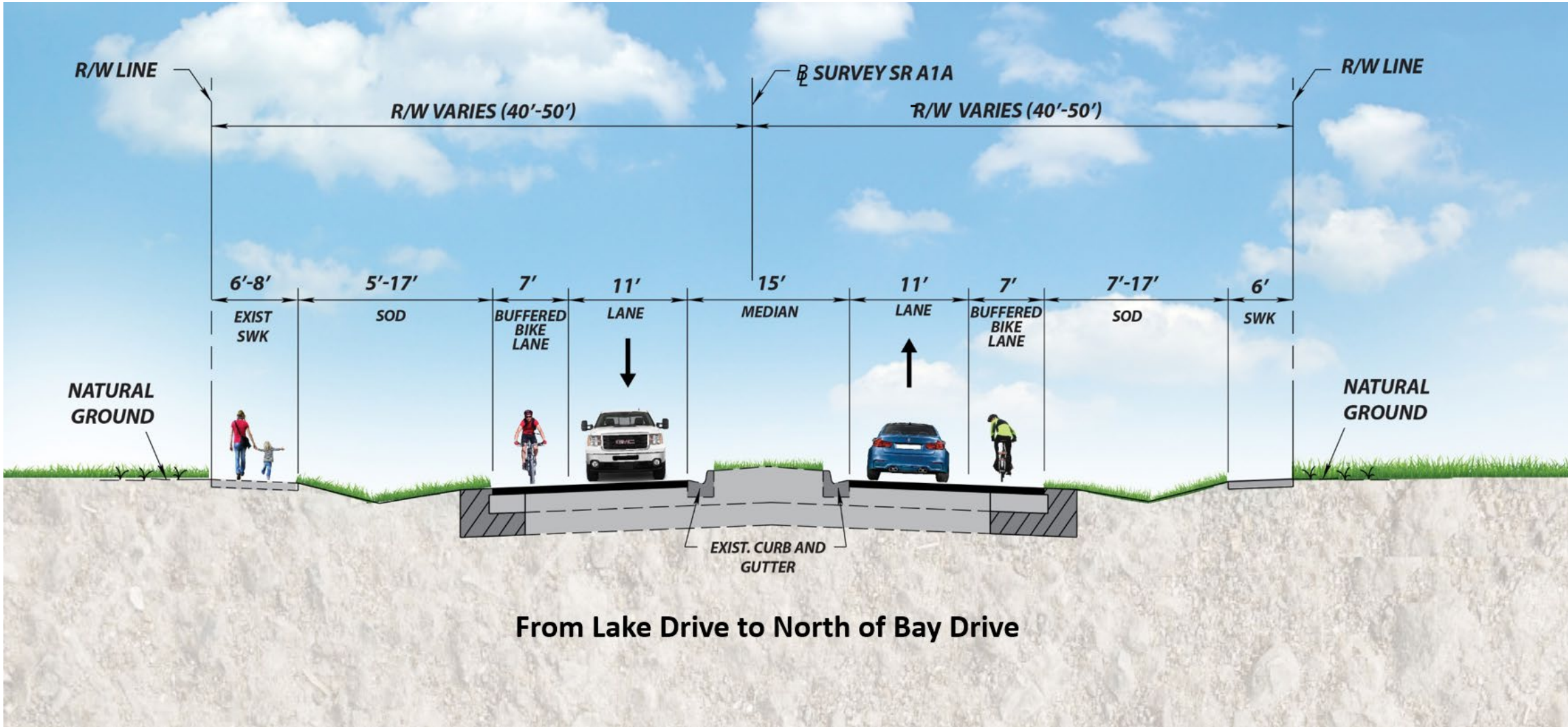
New Typical Section – SR-A1A – Section 1



Legend

- Resurfacing the roadway
- Widening of the roadway
- Existing sidewalk
- New sidewalk
- Existing roadway

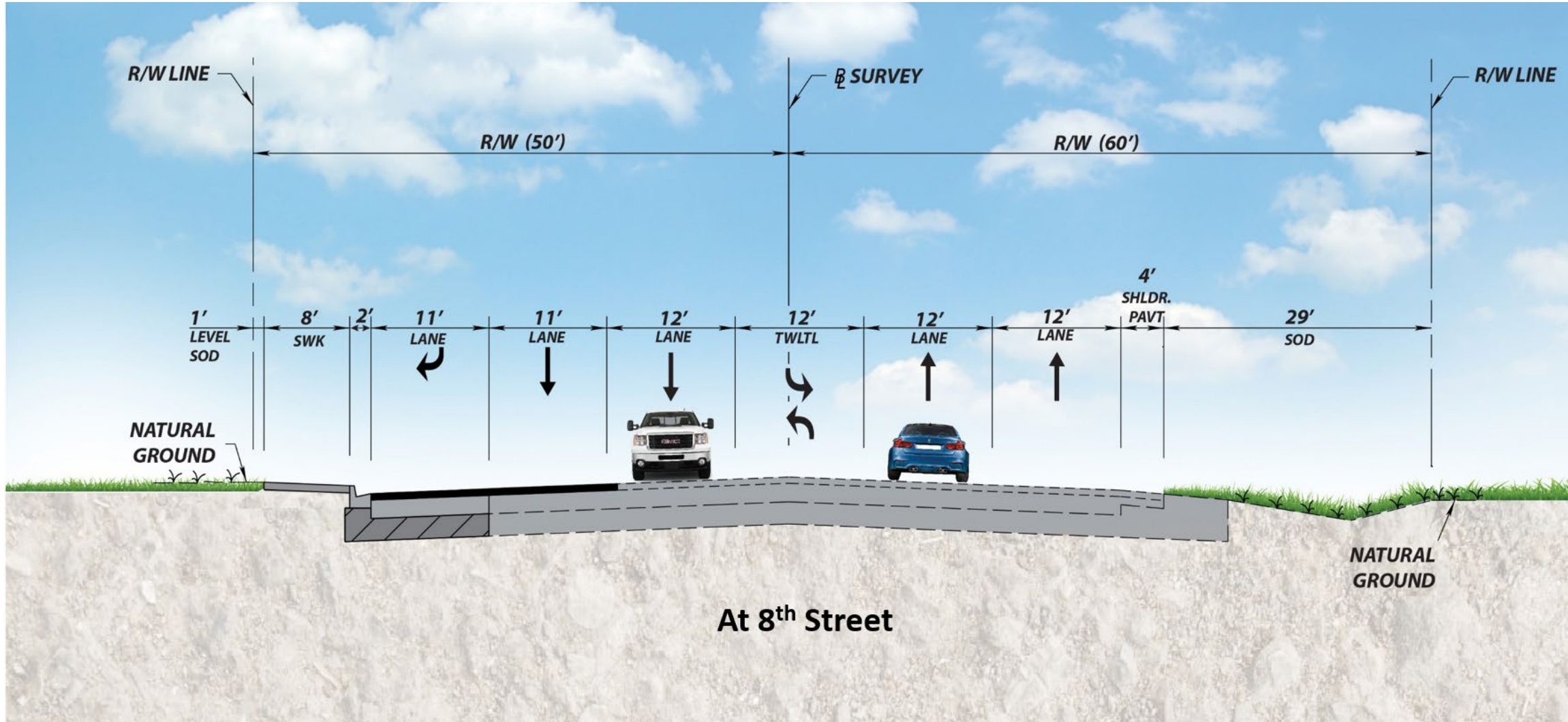
New Typical Section – SR-A1A – Section 2



Legend

- Resurfacing the roadway
- Widening of the roadway
- Existing sidewalk
- New sidewalk
- Existing roadway

New Typical Section – SR-5/US 1



At 8th Street

Legend

- Resurfacing of the roadway
- Widening of the roadway
- New sidewalk
- Existing roadway

Mid-Block Pedestrian Crossings Improvements



Maintenance of Traffic

- SR-A1A work will be done in six (6) major phases to minimize impacts to the construction corridor
- SR-A1A lane closures are permitted Monday through Sunday as follows:
 - Daytime, 9 a.m. to 3:30 p.m., Monday through Friday
 - Nighttime, 9 p.m. to 6 a.m., Monday through Friday for milling, resurfacing, and striping only
 - Work not requiring lane closures or lane modifications is permitted Monday through Sunday from 8 a.m. to 8 p.m.

Maintenance of Traffic

- SR-5/US 1 work will be done in two (2) major phases to minimize impacts to the construction corridor
- SR-5/US 1 lane closures are permitted Monday through Sunday as follows:
 - During Phase 1, for 82-days (not including weather and holidays), the southbound right turn lane and adjacent southbound through lane will be closed around-the-clock. During this time, work hours are from 8 a.m. to 8 p.m.
 - During Phase 2, for 62-days (not including weather and holidays), lane closures are permitted during the day from 9 a.m. to 3:30 p.m., Monday through Sunday, and nightly from 9 p.m. to 6 a.m., Monday through Friday

Maintenance of Traffic

- Golf cart crossing access on SR-A1A just south of Bay Drive will be maintained at all times
- Business and residential access will be maintained at all times
- Periodic sidewalk closures will occur, and pedestrian detours will be in place
- Bicyclists will be directed to share the roadway during construction



Southbound SR-A1A just south of Bay Drive
(pre-construction)

Phase 1

-SR-A1A Northbound Lane

- Widen SR-A1A northbound lanes
- Install new concrete sidewalk on the northbound side of the roadway
- Install drainage, signage, railing/guardrail, curb and gutter, curb ramps, lighting and signalization

Phase 1, Step A

-SR-A1A Northbound Lane

- Install new concrete sidewalk on the northbound side of the roadway including curb ramps
- Install drainage and signage where the roadway is divided by a median and signalization
- Pedestrian traffic will be maintained within the existing pedestrian walkways

Phase 2

-SR-A1A Southbound Lane

- Widen southbound SR-A1A
- Install new concrete sidewalk on the southbound side of the roadway at intersections
- Install new curb and gutter, curb ramps, lighting and signalization
- Install drainage and signage

Phase 2, Step A

-SR-A1A Southbound Lane

- Construct new concrete sidewalk and curb ramps on the southbound side
- Install drainage and signage where the roadway is divided by a median
- Install lighting and signalization



Southbound SR-A1A approaching 17th Street
(pre-construction)

Phase 2, Step B

-SR-A1A

- Install mid-block pedestrian crossing at Iris Lane
- Widen the two way left turn and construct curb and gutter, and curb ramps
- Install signing and signalization

Phase 3 – Steps A, B and C

-SR-A1A Northbound and Southbound Lanes

- Install final friction course and pavement markings along northbound and southbound SR-A1A, and two-way left turn lane



Northbound SR-A1A at the intersection of Jasmine Lane
(pre-construction)

Phase 4 – Steps A, B and C

-SR-656/17th Street

- Install final friction course and pavement markings along the westbound, eastbound and left turn lanes of SR-656/17th Street, and signalization
- Bicyclists will be directed onto the eastbound or westbound SR-656/17th Street travel lane during Step C

Phase 5

- SR-60/Beachland Boulevard

- Widen the westbound left turn lane along SR-60/Beachland Boulevard and reconstruct the existing median
- Pedestrian traffic will be maintained via detours



Westbound SR-60/Beachland Boulevard at the intersection of SR-A1A (pre-construction)

Construction Phasing – SR-60/Beachland Boulevard

Phase 6 – Steps A and B

- SR-60/Beachland Boulevard

- Install final friction course and pavement markings along SR-60/Beachland Boulevard westbound, eastbound and the left turn lanes
- Install signalization
- Pedestrian traffic will be maintained via detours



Southbound SR-A1A approaching SR-60/Beachland Boulevard
(pre-construction)

Phase 1

-SR-5/US 1

- Install a new southbound right turn lane
- Construct a new concrete sidewalk on the southbound side of the roadway
- Construct new curb and gutter, curb ramps and refuge island
- Install drainage and signage
- Pedestrian traffic will be maintained via detours

Phase 2

-SR-5/US 1

- Install final friction course and pavement markings
- Pedestrian traffic will be maintained via detours



Southbound SR-5/US 1 at the intersection of 8th Street
(pre-construction)

Safety and Local Coordination

- **Public Safety is our Top Priority!**
 - **Work Zone Signage & Maintenance of Traffic**
 - Advanced warning and project signage will be placed throughout the construction corridor to alert the traveling public
 - **Local Agency & Stakeholder Coordination**
 - The project team will continue working closely with local stakeholders including local municipalities, schools, neighborhoods and other local agencies to ensure safety standards are met and impacts to the public are minimized in any way possible
 - **Emergency vehicles will be provided access at all times**



Lighted Message Board

Community Outreach

- To receive project specific updates please email skayser@corradino.com to be added to the distribution list
- A weekly press release will be distributed every Friday
- Additional project specific information can be found on the website

****All project updates will be posted to the District Four website.****

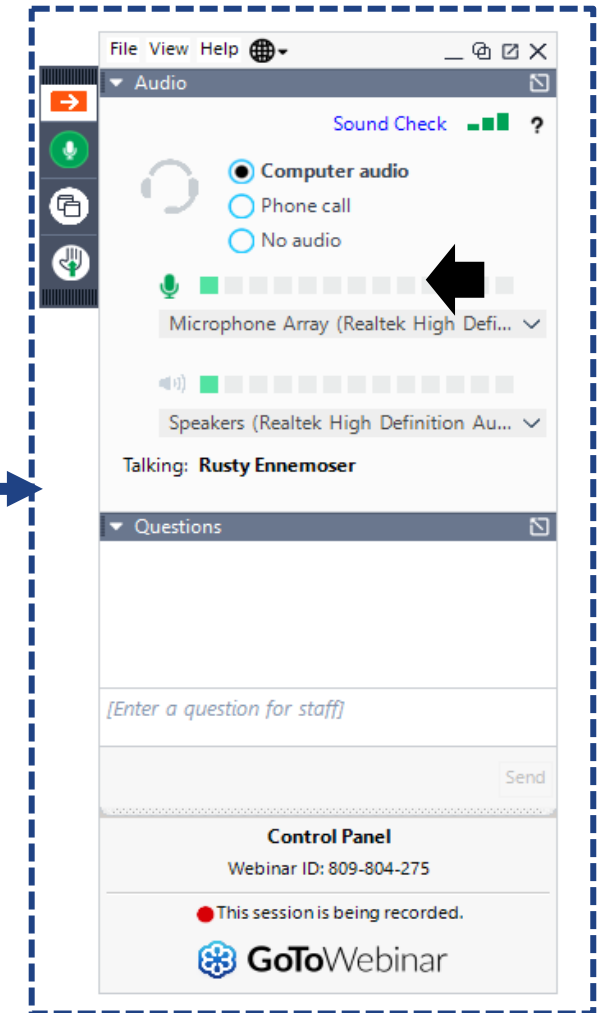


Scan this QR code to go to the District Four Website.

www.d4fdot.com

Questions and Answers

- Attendees are welcome to submit questions/comments using the GoToWebinar Question Panel



Contact Us

Throughout the project, questions or comments can be submitted via email or phone.

Samantha Kayser
Community Outreach Specialist



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FDOT Safety Message

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