



Mobility Improvements on Orange Drive from Florida's Turnpike to SR 7/US 441 and Taft Street from SR 7/US 441 to N. 40 Avenue **FPID: 429576-9-52-01**

Public Meeting
September 14, 2023

THE PRESENTATION WILL BEGIN AT 5:30 P.M.



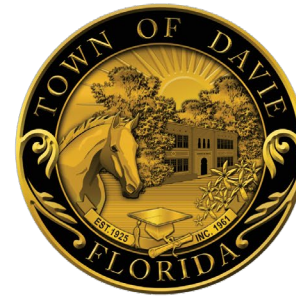
**Mobility Improvements on
Orange Drive from Florida's
Turnpike to SR 7/US 441
and Taft Street from
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FPID: 429576-9-52-01**

**Public Meeting
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Agenda

- 1. Agency Partners**
- 2. Introductions**
- 3. General Information**
- 4. Non-Discrimination Policy and Rules of Engagement**
- 5. Project Location and Overview**
- 6. Proposed Improvements**
- 7. Construction Impacts**
- 8. Project Schedule and Cost**
- 9. Questions and Answers**
- 10. Closing and Contact Information**

Agency Partners



Meet the Team



Robert Lopes, P.E.
FDOT Project Manager
FDOT Design Office



Carlos Alcantara, P.E.
Engineer of Record
BCC Engineering

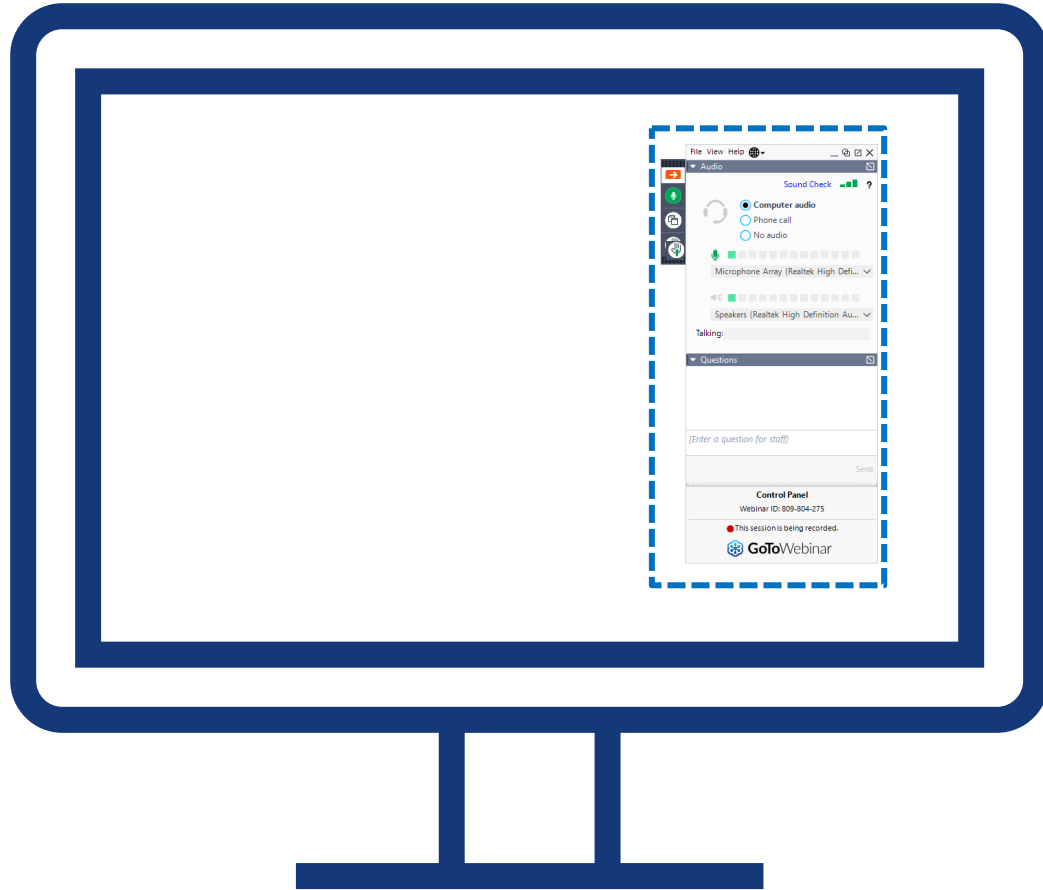


Fazal Qureshi, P.E., LEED
Mobility Initiatives, Project Manager
Broward MPO



Paulette Summers
Community Outreach Specialist
Media Relations Group, LLC

GoToWebinar Control Panel

A detailed view of the GoToWebinar control panel interface, enclosed in a dashed blue border. The interface is divided into several sections:

- Audio:** Features a 'Sound Check' indicator with three green bars. Below it are three radio buttons: 'Computer audio' (selected), 'Phone call', and 'No audio'. There are also volume sliders for the microphone and speakers, and dropdown menus for 'Microphone Array (Realtek High Defi...)' and 'Speakers (Realtek High Definition Au...)'.
- Questions:** A section with a text input field containing the placeholder text '[Enter a question for staff]' and a 'Send' button.
- Control Panel:** A footer section containing the text 'Control Panel', 'Webinar ID: 809-804-275', a red dot icon with the text 'This session is being recorded', and the GoToWebinar logo.

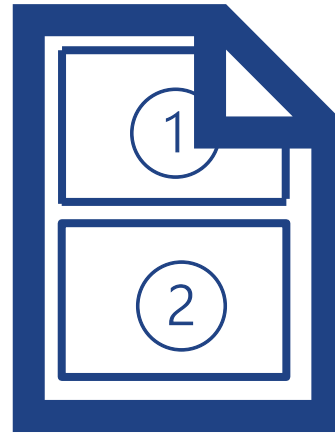
A blue arrow points from the monitor on the left to this detailed view. A small blue rectangle highlights the 'This session is being recorded' text in the footer.

For Dial-In by Phone Attendees

Dial-in attendees are **'listen only'**



If you requested or downloaded the presentation



Paper copy of presentation



Presenter will indicate slide number

https://www.d4fdot.com/bcfdot/orange_drive_and_taft_street_mobility_improvements_project.asp

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Control Panel



Send an email to
manny@graph-
code.com



Call
(786) 352-4351

Written Comments and Questions

Multiple ways to submit:

1. Online using GoToWebinar

Type your comment/question in the **Question box**

2. Online at project website

3. By email to Project Manager

4. By U.S. mail to Project Manager

Project Website

https://www.d4fdot.com/bcfdot/orange_drive_and_taft_street_mobility_improvements_project.asp

Project Manager Contact Information

Robert Lopes, P.E.
Florida Department of Transportation
3400 West Commercial Boulevard
Fort Lauderdale, FL 33309
(954) 777-4425
Robert.Lopes@dot.state.fl.us

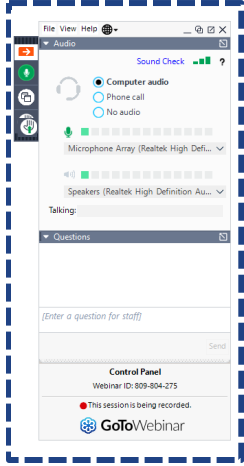

Oral Comments and Questions

Multiple ways to submit:

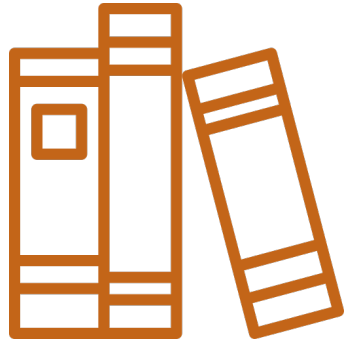
1. Online using GoToWebinar

Please **unmute yourself** when called upon

2. By phone, after the meeting

<p>1</p> 	<p>2</p>  <p>Robert Lopes, P.E. (954) 777-4425</p>
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About Your Comments and Questions



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

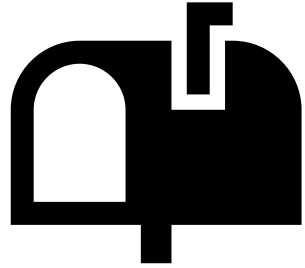


Please submit your comments and questions **by September 24, 2023**



All registrants will receive a link to the **meeting recording.**

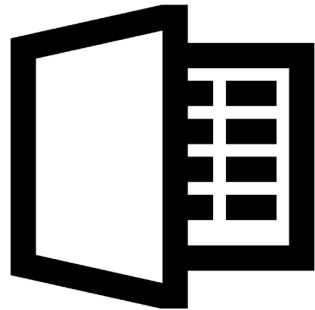
Public Meeting - Public Notice



Property owner/tenant letters



Emails to project contacts list



Florida Administrative Register



Social media

Project Documents



Draft project documents are available for public review at the following location and online.

Physical Location

Florida Department of
Transportation, District Four
3400 West Commercial Blvd.
Fort Lauderdale, FL 33309



Project Website

https://www.d4fdot.com/bcfdot/orange_drive_and_taft_street_mobility_improvements_project.asp



Non-Discrimination Policy and Rules of Engagement

Title VI of the Civil Rights Act of 1964

Title VI Compliance

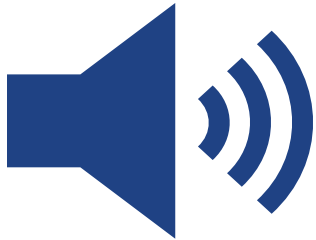
Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express concerns relative to FDOT compliance with Title VI may do so by contacting:

Sharon Singh Hagyan
District Four Title VI Coordinator
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309
954.777.4190
Sharon.SinghHagyan@dot.state.fl.us

Stefan Kulakowski
State Title VI Coordinator
605 Suwannee Street
Tallahassee, Florida 32399
850.414.4742
Stefan.Kulakowski@dot.state.fl.us

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

Rules of Engagement



- This Public Meeting is being recorded.
- If you experience technical difficulties, please contact 1-786-352-4351 so that a member of our technical support team may assist you.
- All **Virtual (online)** attendees **will remain muted** throughout the Meeting.
- **Virtual (online)** attendees are also welcome to submit any questions/comments using the GoToWebinar control panel at any time or use the “**Raise Hand**” button on your control panel and a member of our team will respond to/unmute you during the open discussion.
- All **in-person** attendees are welcome to submit a question or comment by forming a line after the presentation, during the open discussion.
- If you are participating via Telephone and have questions/comments, feel free to submit them to **FDOT Project Manager Robert Lopes, P.E.** via email after the meeting and a response will be provided.

What is the Broward MPO?

- The Broward MPO is a federally chartered entity responsible for transportation decision-making in the Broward County region.
- The Broward MPO influences the expenditure of federal and state transportation funds at the regional level.

Our Mission:

To collaboratively plan, prioritize, and fund the delivery of diverse transportation options.

Our Vision:

Our work will have measurable positive impacts, by ensuring transportation projects are well selected, funded, and delivered.

MPO Board:

- 31 municipalities
- Broward County
- Broward County School Board
- South Florida Regional Transportation Authority (Tri-Rail)
- Develops plans, conducts studies, and establishes initiatives and programs



SR-7/US-441 MULTIMODAL IMPROVEMENTS CORRIDOR STUDY

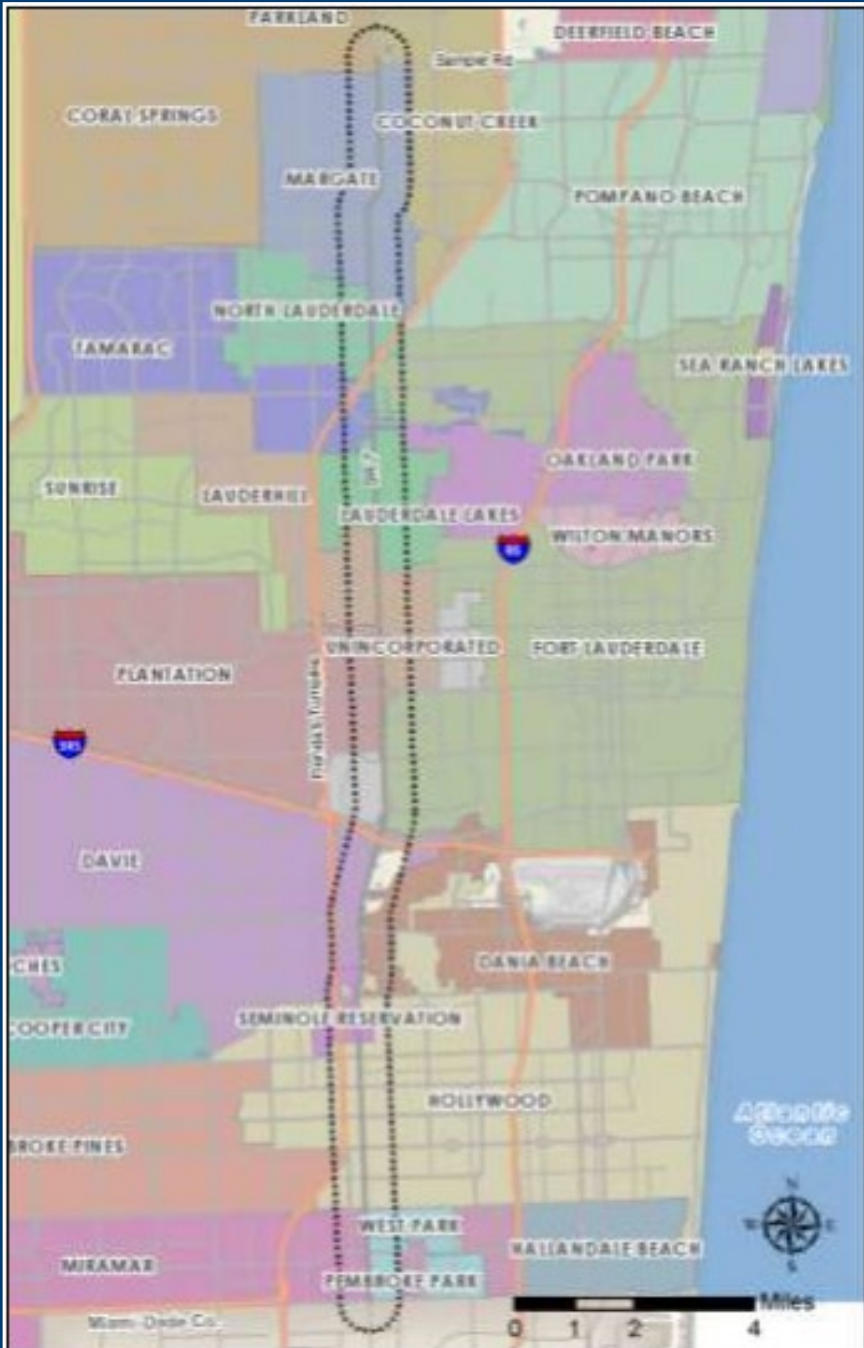
Study was completed and adopted by the MPO Board in July 2016.

The study area is a mile-wide corridor centered on SR-7/US-441 that runs from just south of the Miami-Dade County Line to north of Sample Road.

The following goals were identified:

- Improve safety for all users
- Improve transit service within the SR-7/US-441 corridor
- Invest in transportation solutions that are cost-effective
- Encourage land use and urban form to support multimodal transportation options
- Reduce automobile traffic congestion, without impacting the mobility and/or safety of cyclists, pedestrians, and transit users adversely

Eight (8) groups of projects have moved to implementation.



Project Location and Overview

Project Limits



Project Overview

Proposed Improvements:

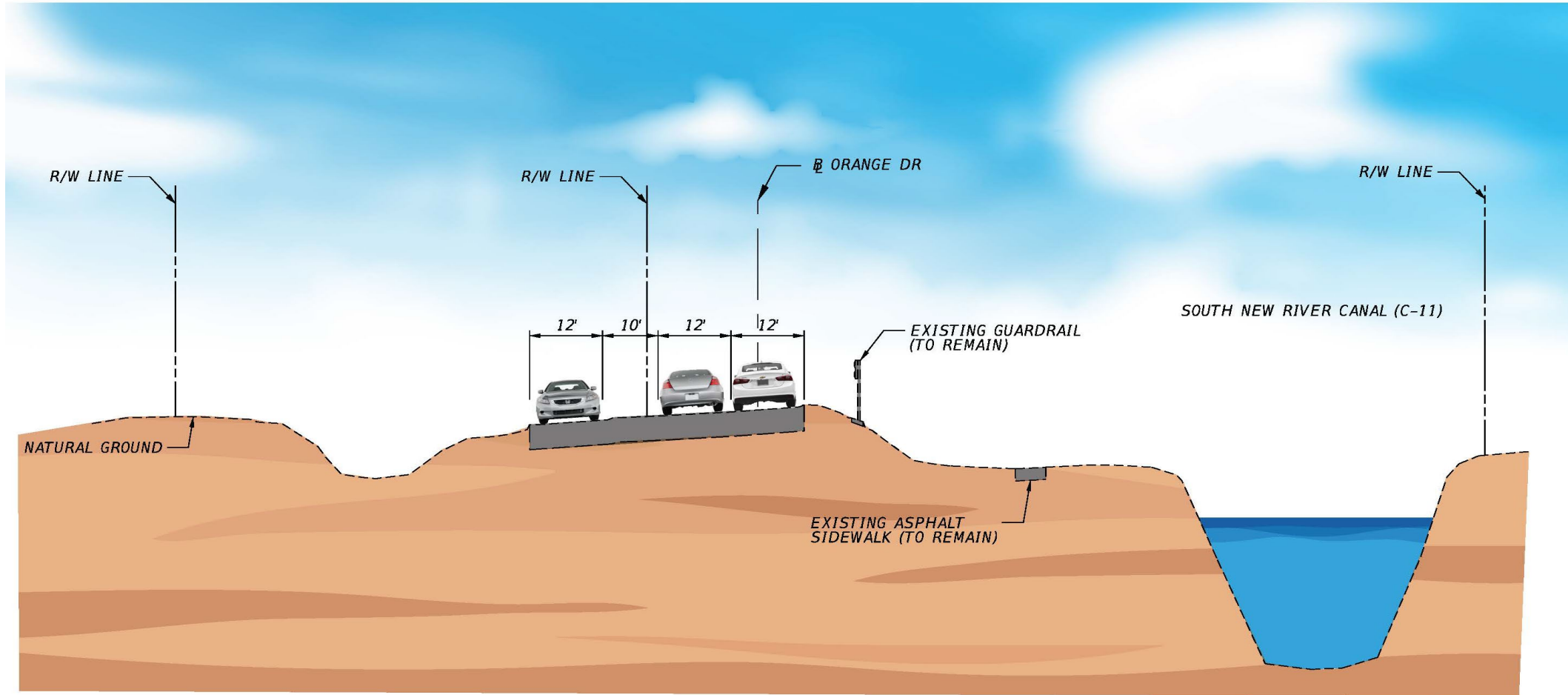
Provide enhanced multi-modal safety and access improvements along Orange Drive and Taft Street

- Project Length: 2.002 miles

Proposed Improvements

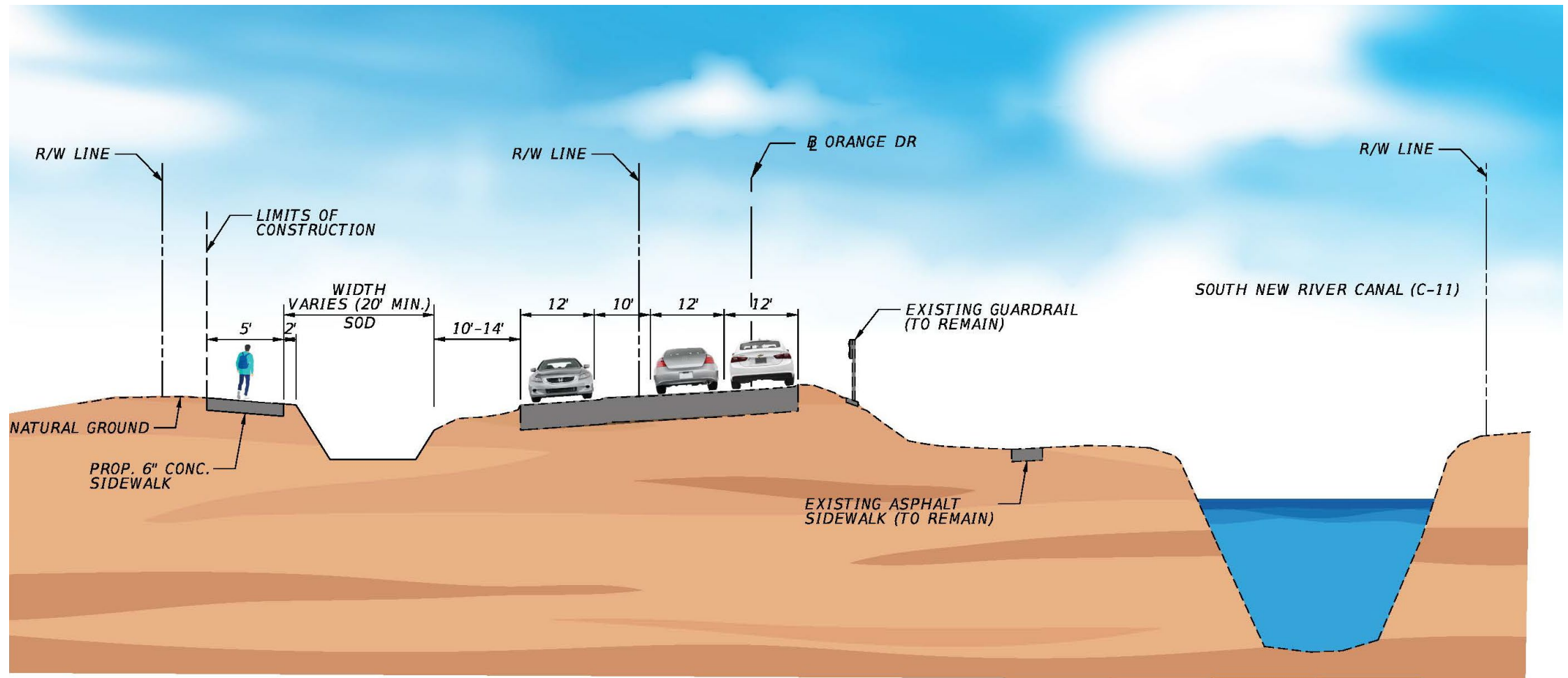
- Orange Drive
 - Sidewalk construction along the north side of Orange Drive from Florida's Turnpike to SR 7/US 441
 - Minor Drainage improvements
- Taft Street
 - Construction of a Shared Use Path along the north side of Taft Street from SR 7/US 441 to N. 40th Avenue
 - Installation of new light poles behind Shared Use Path
 - Drainage improvements will be placed beneath the Shared Use Path

Orange Drive Existing Typical Section



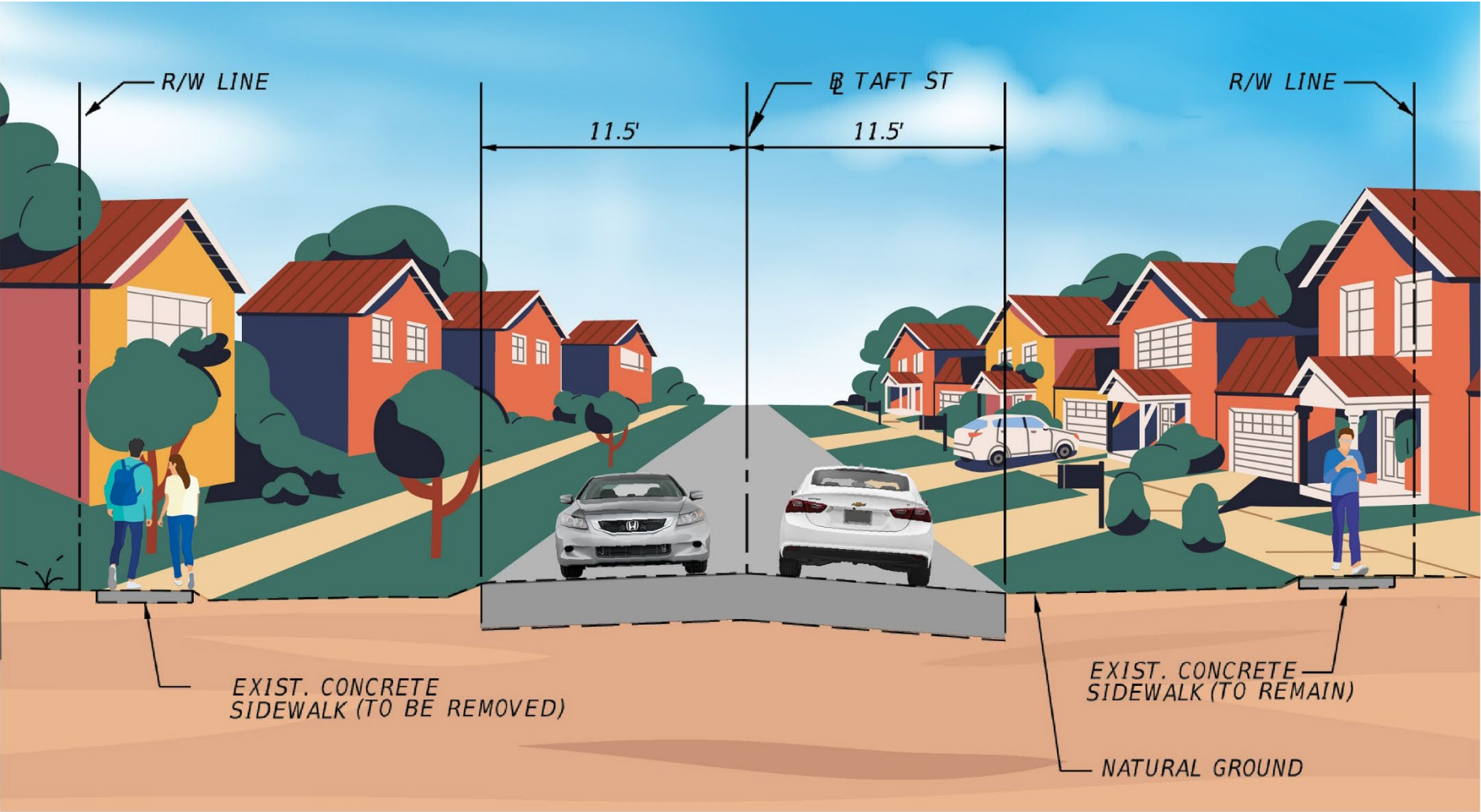
ORANGE DRIVE EXISTING

Orange Drive Proposed Typical Section



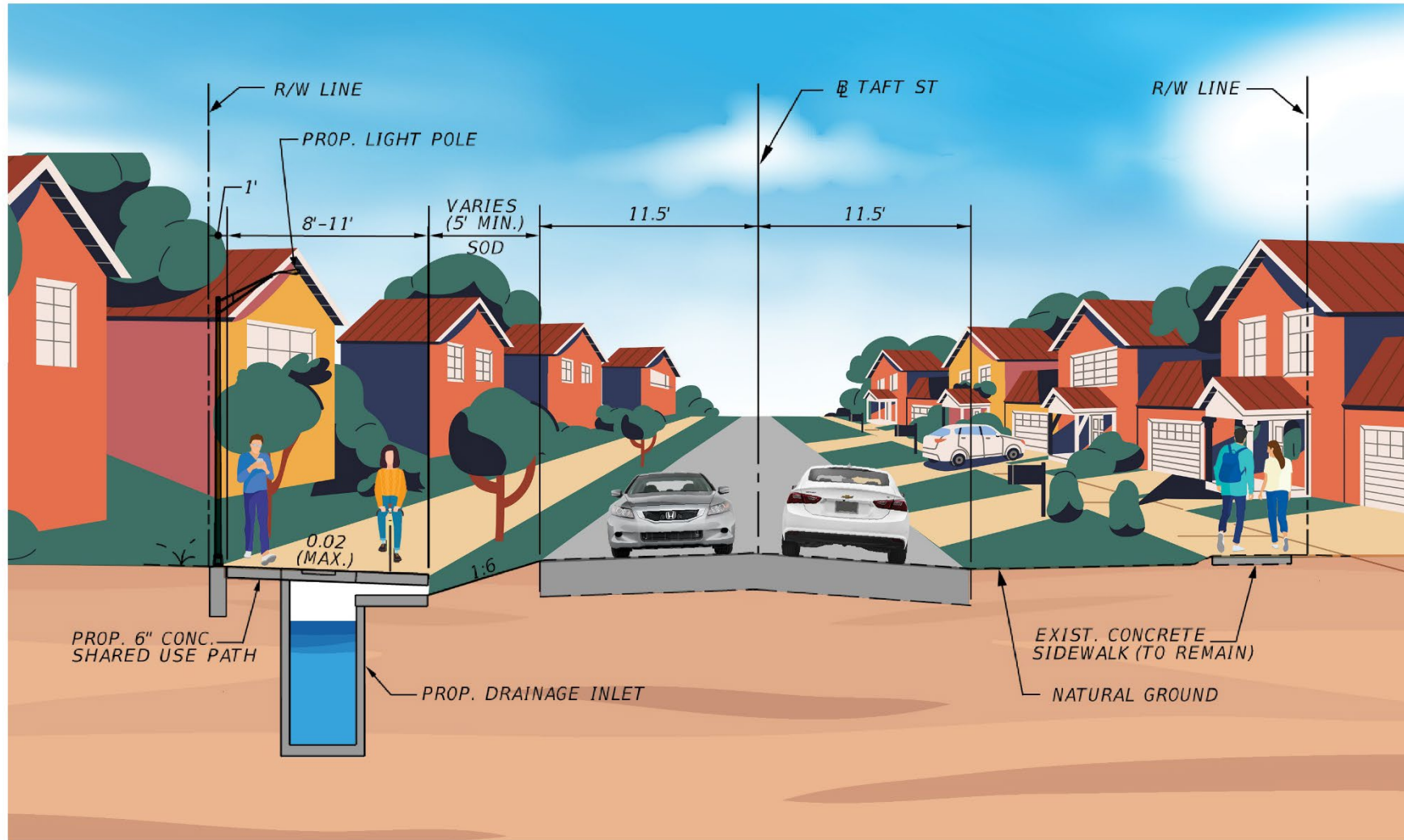
ORANGE DRIVE PROPOSED

Taft Street Existing Typical Section



TAFT STREET EXISTING

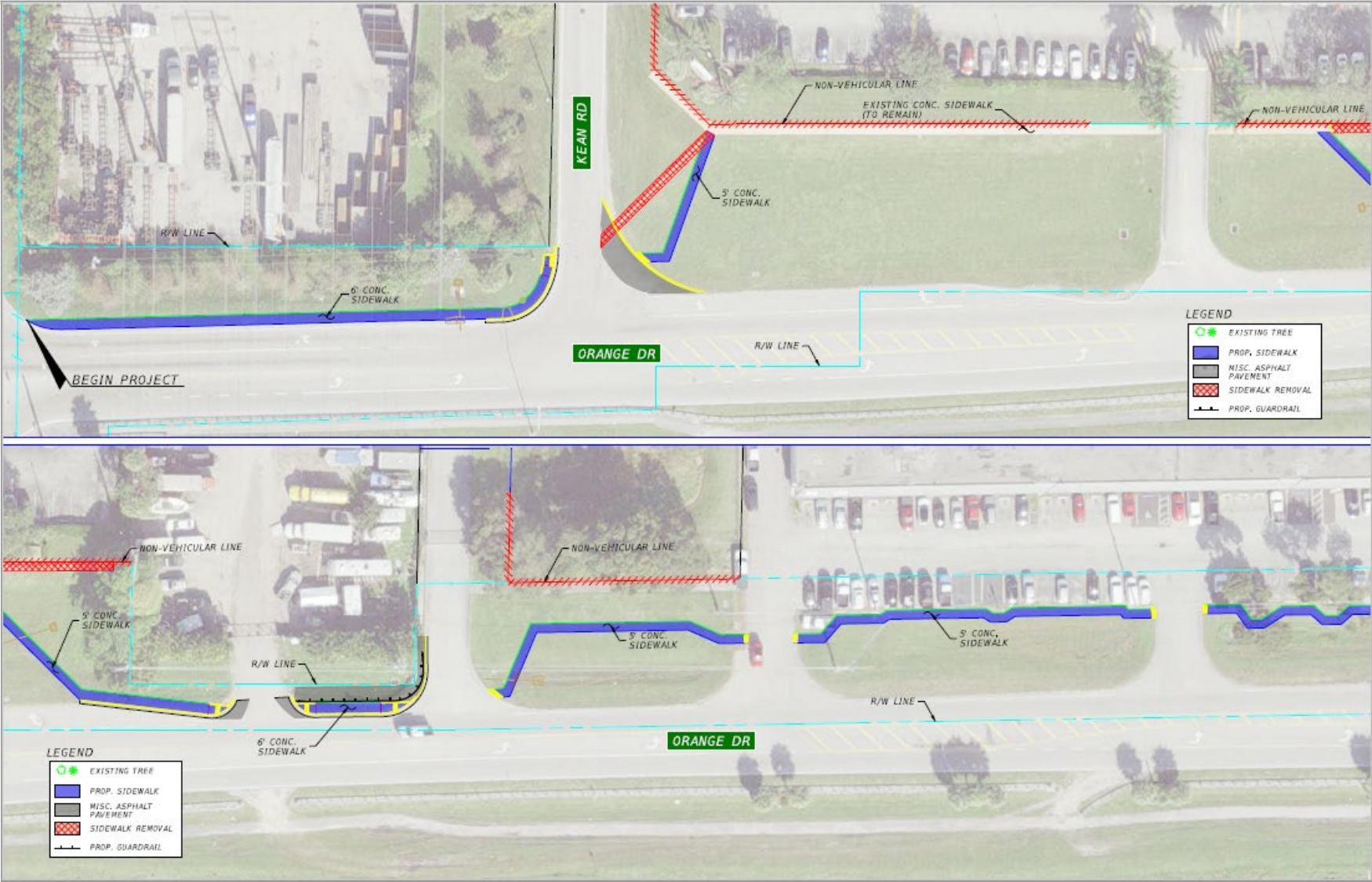
Taft Street Proposed Typical Section



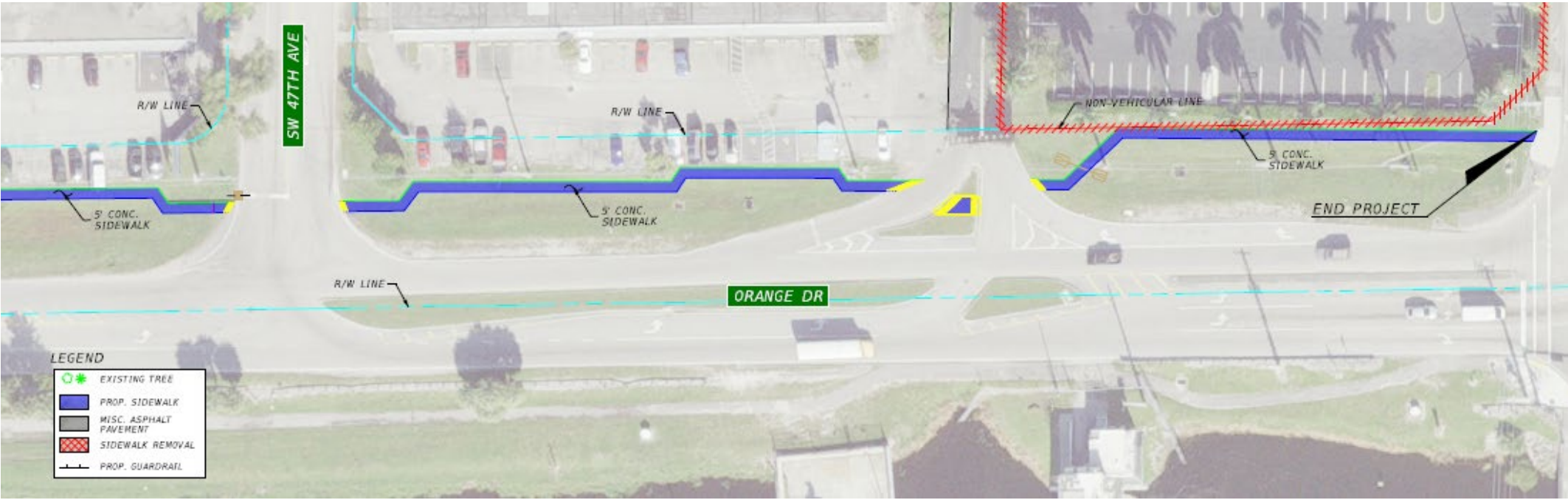
Taft Street Proposed

Orange Drive Plan View & Project Impacts

Orange Drive Plan View & Project Impacts

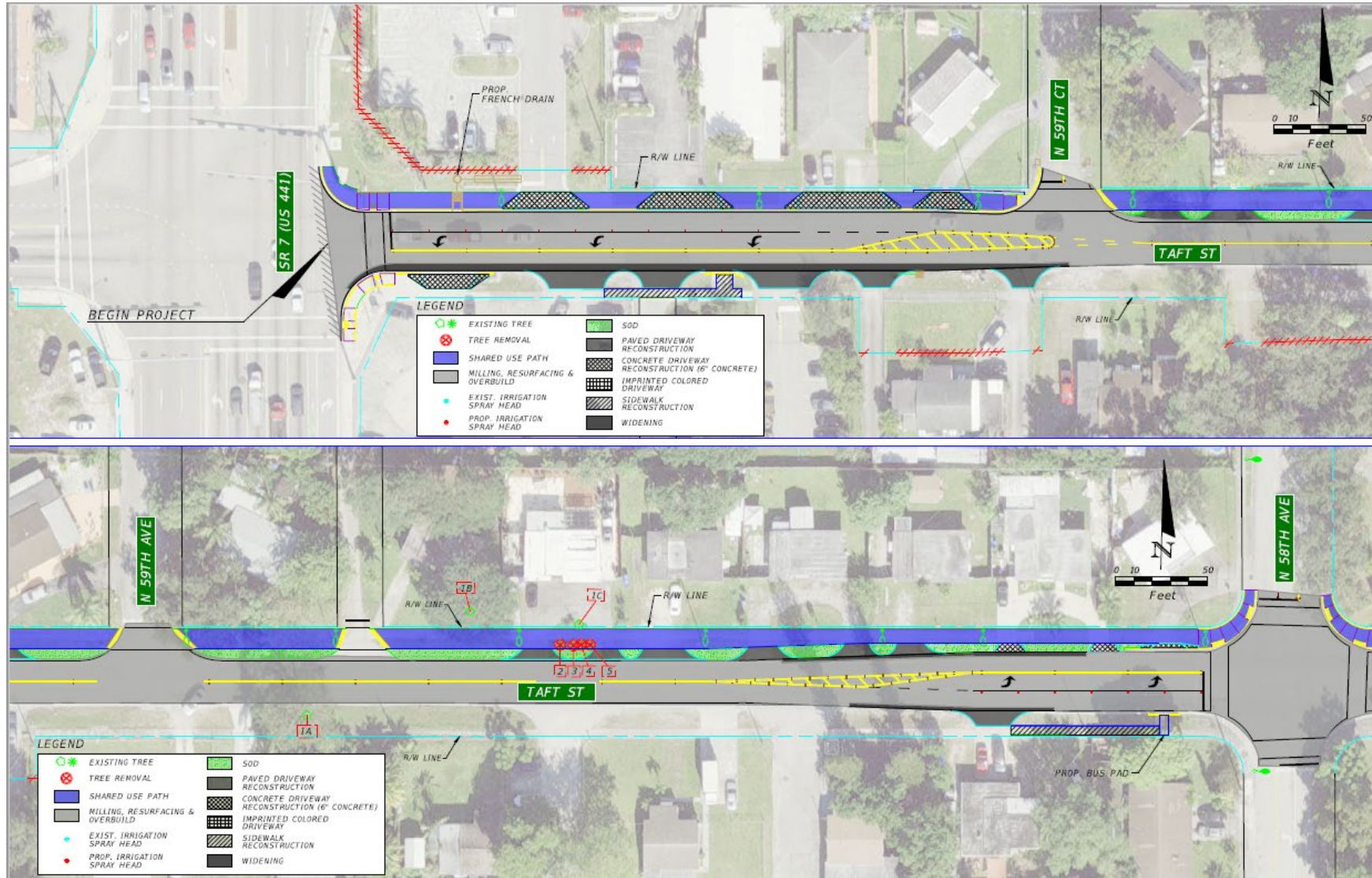


Orange Drive Plan View & Project Impacts

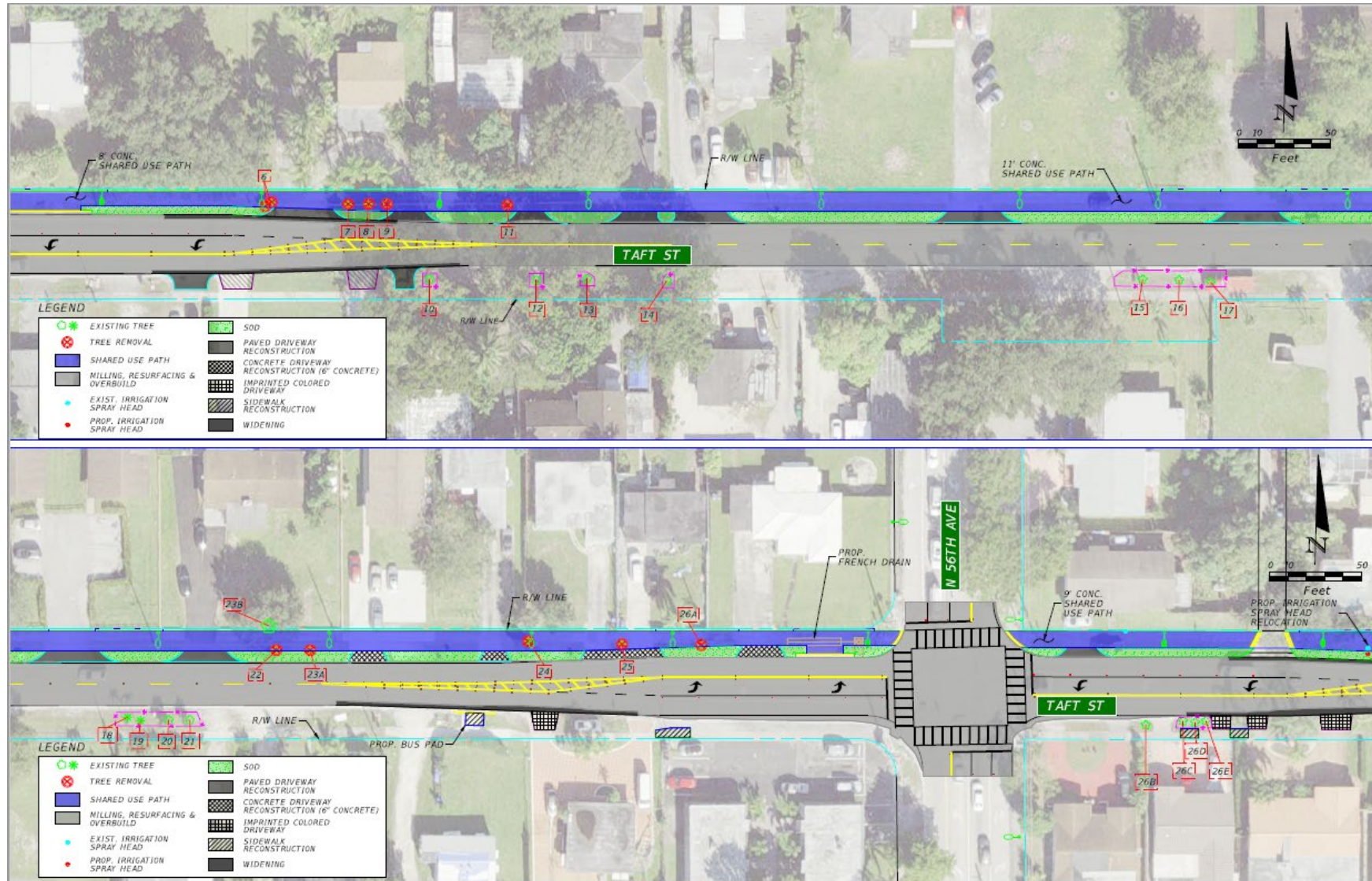


Taft Street Plan View & Project Impacts

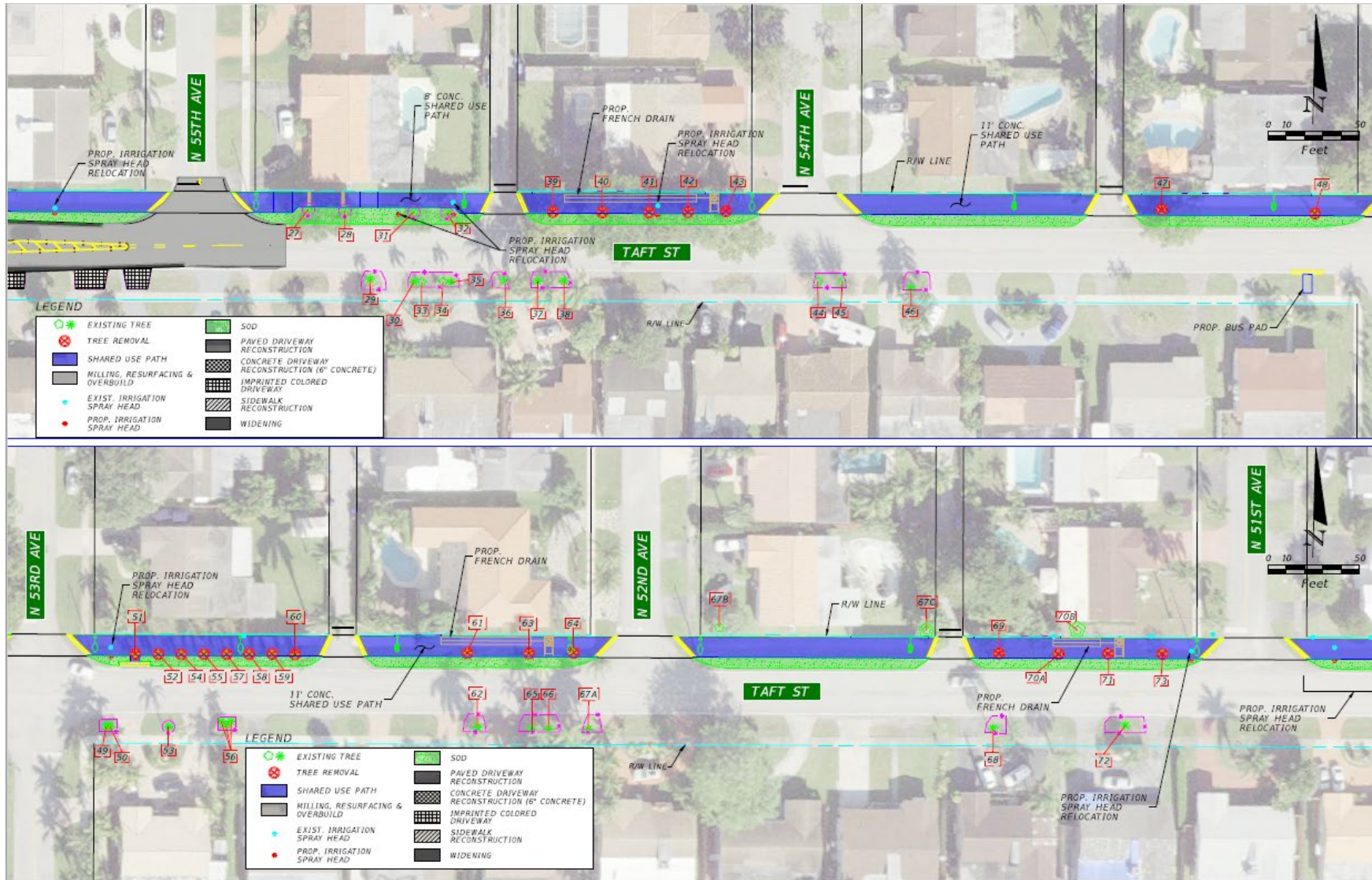
Taft Street Plan View & Project Impacts



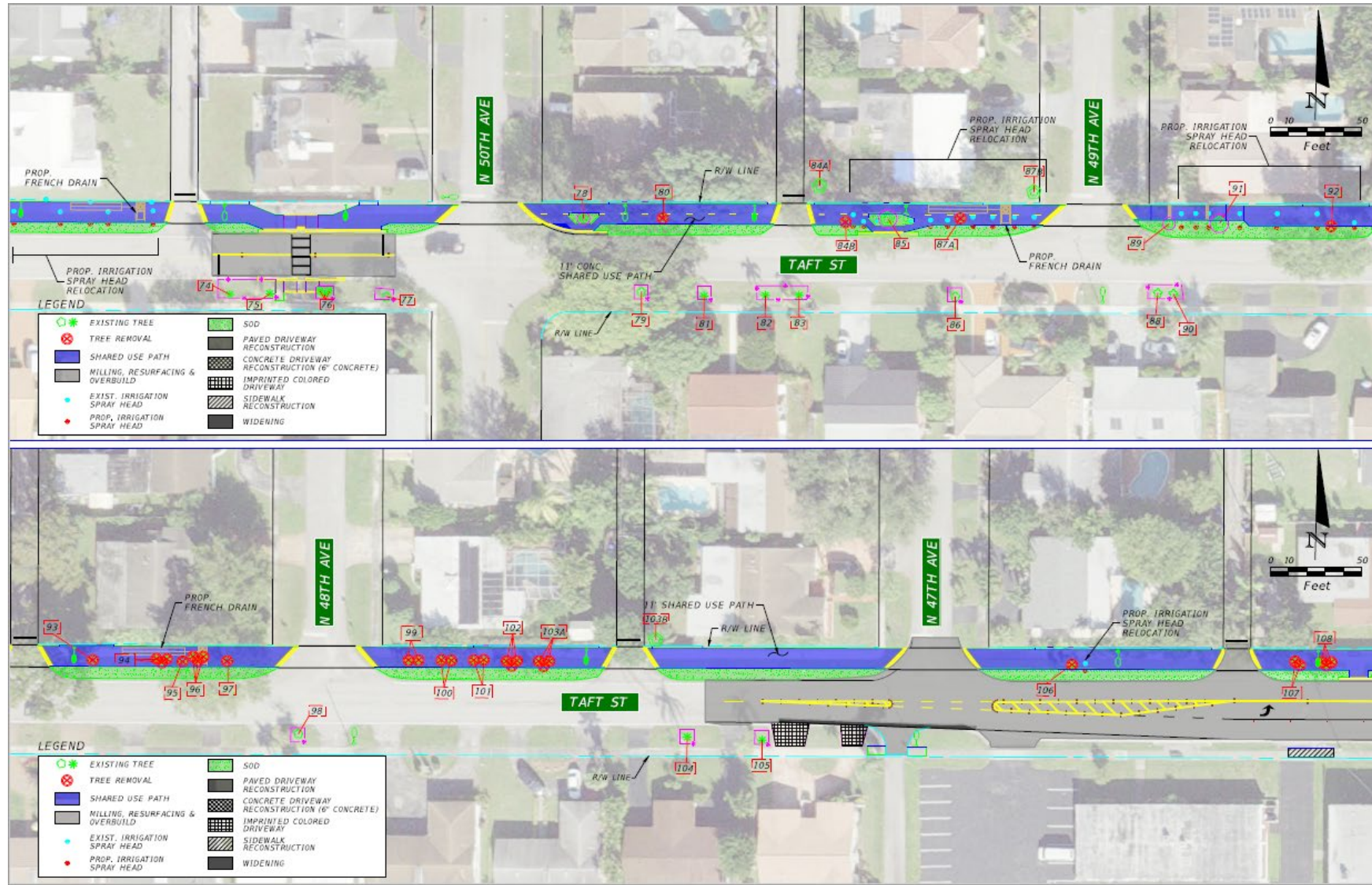
Taft Street Plan View & Project Impacts



Taft Street Plan View & Project Impacts



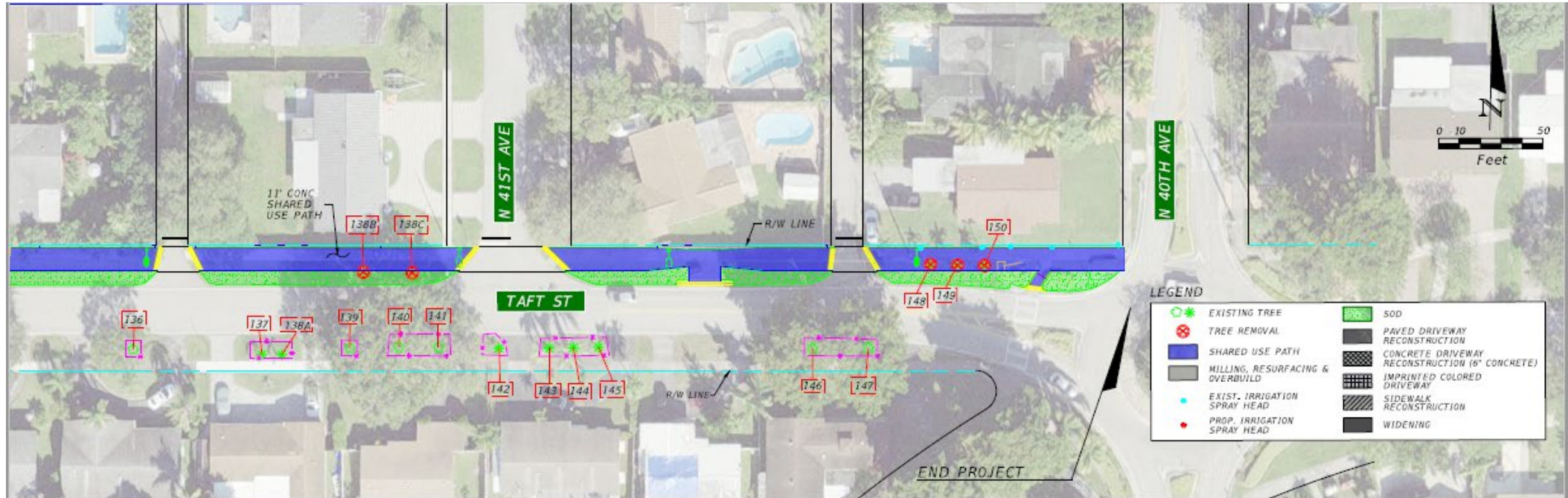
Taft Street Plan View & Project Impacts



Taft Street Plan View & Project Impacts



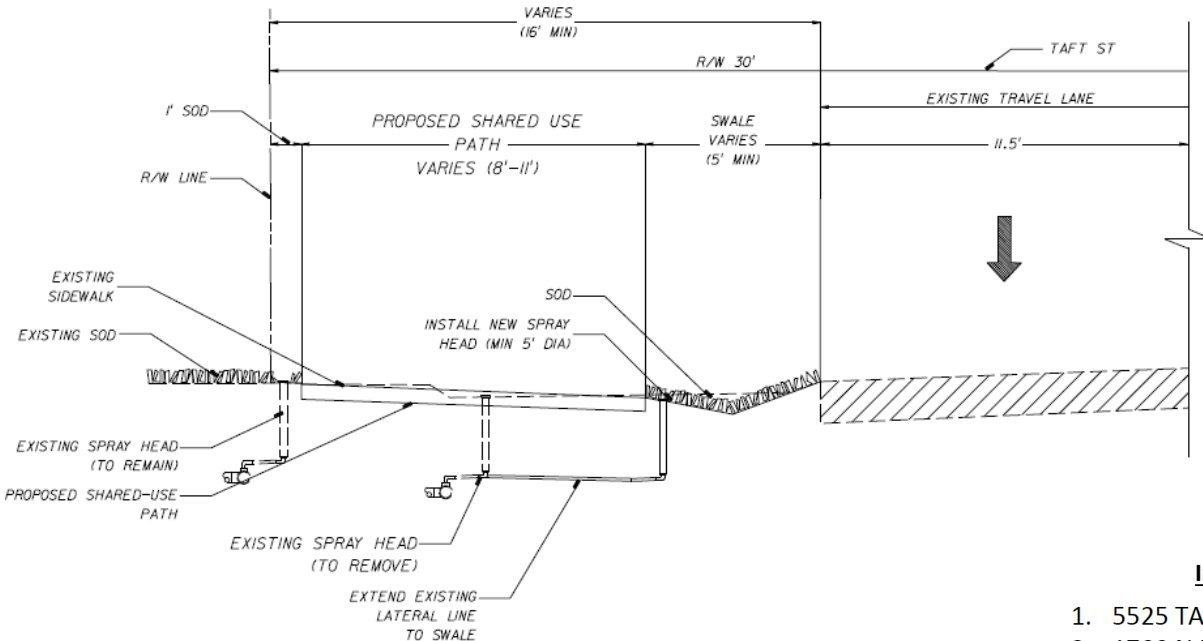
Taft Street Plan View & Project Impacts



Landscape / Irrigation Impacts & Tree Saving Strategies

- All impacted irrigation systems will be fixed
- Most of the trees that are being removed will be re-installed by the City after the project is constructed
- Some of the trees will remain as-is
- At four locations, shared use path will be raised to protect the roots of the trees
- Shared use path will be split at two locations to maintain the existing tree in place
- License agreements for certain properties will be requested to allow the contractor to properly harmonize

Irrigation Adjustment Impacts



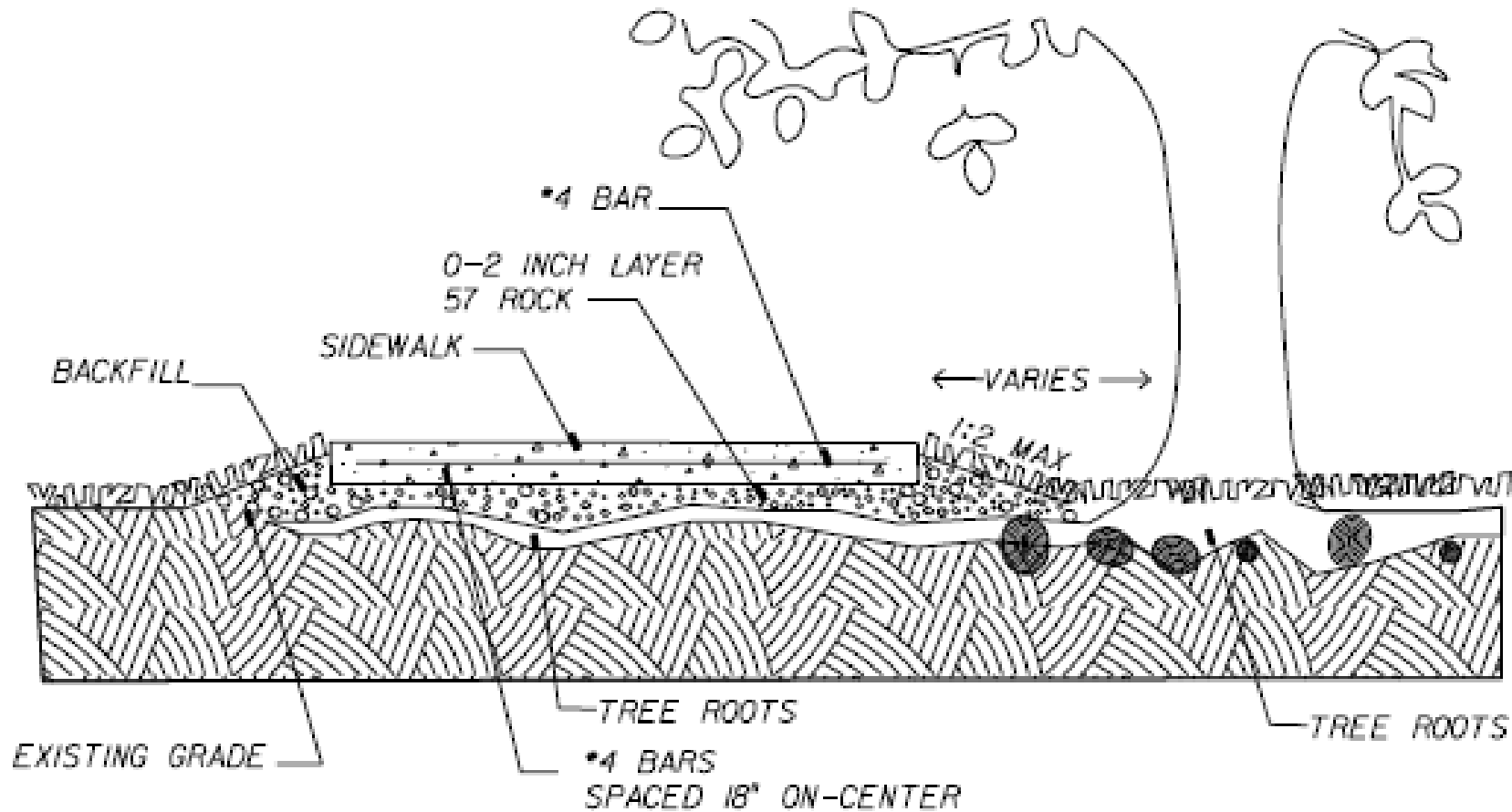
EXIST. IRRIGATION ADJUSTMENT DETAIL
(NTS)

Impacted Addresses:

- 1. 5525 TAFT ST
- 2. 1700 N 55 AVE
- 3. 1701 N 55 AVE
- 4. 1700 N 54 AVE
- 5. 1701 N 53 AVE
- 6. 1700 N 51 AVE
- 7. 1701 N 51 AVE
- 8. 1700 N 49 AVE
- 9. 1701 N 49 AVE
- 10. 1701 N 47 AVE
- 11. 1700 N 45 AVE
- 12. 1700 N 44 AVE
- 13. 4219 TAFT ST
- 14. 1700 N 42 AVE
- 15. 4001 TAFT ST (City owned)

Tree Root Protection Detail

* DETAIL APPLIED AT TREES- #27, #28, #89, #91



Split Path Rendering to Save Large Canopy Tree



Split Path Rendering to Save Large Canopy Tree

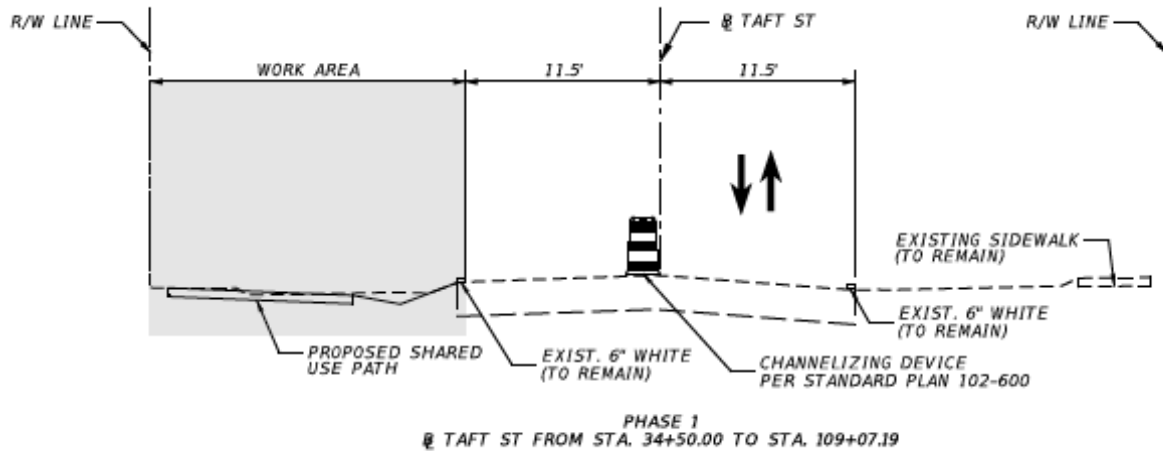


Construction Impacts

Construction Impacts

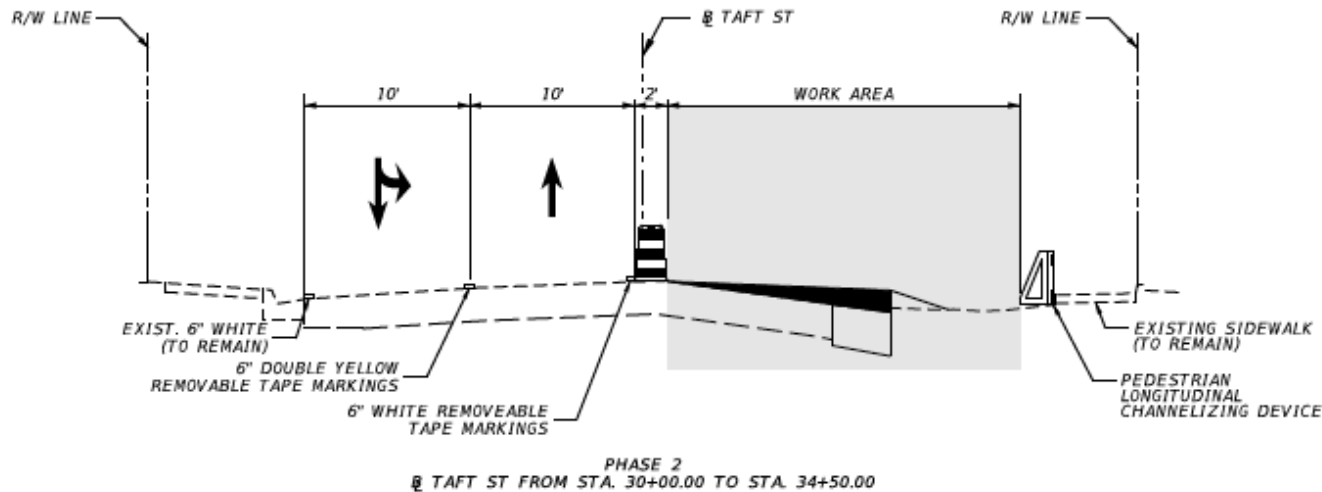
- Work will be done in phases to reduce the impacts of construction in the community
- The existing number of lanes will be maintained during peak hours on Orange Drive
- Lane closures are only permitted during off-peak along Taft Street
- Pedestrian detours will be provided to maintain connectivity throughout corridor including access to Hollywood Hills Elementary School
- Access to all properties along Orange Drive and Taft Street will be maintained

Taft Street Traffic Control Plan



Phase 1

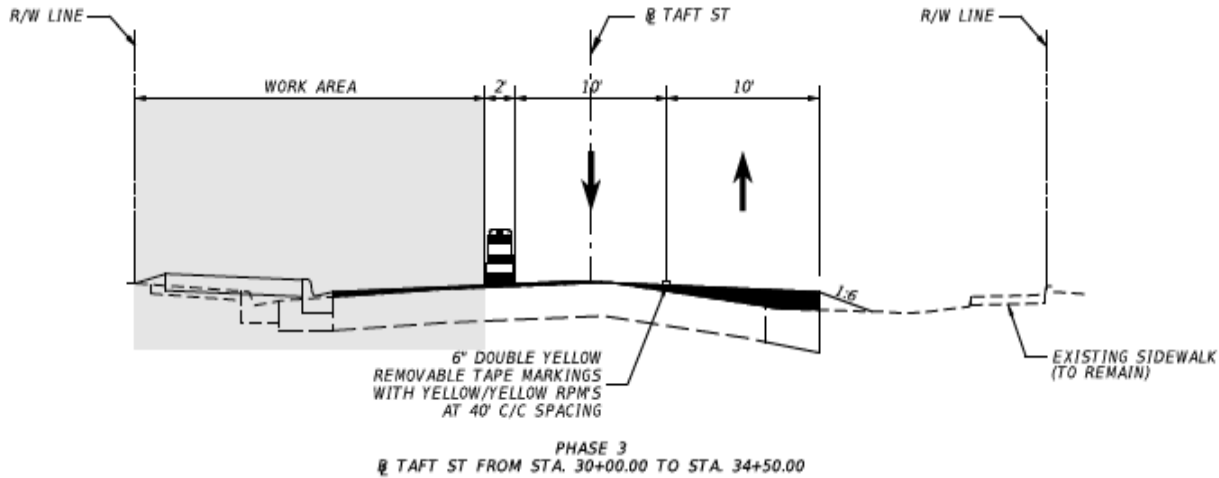
- Daytime work under flagging operation to build path, drainage, lighting, and signage improvements.



Phase 2

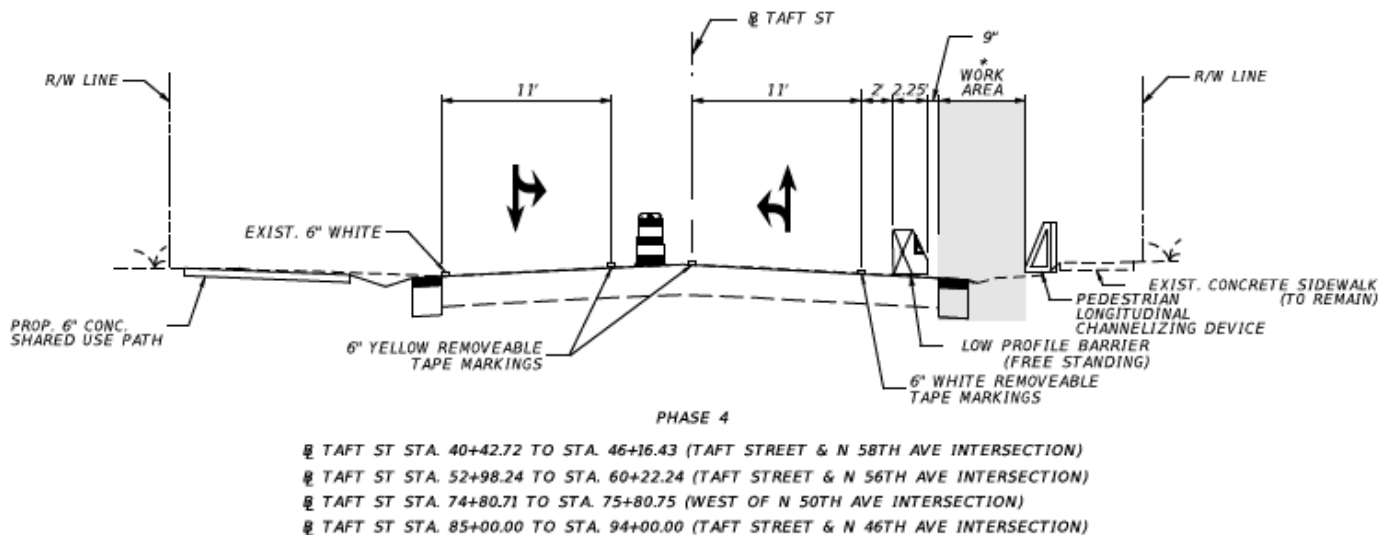
- Close WB left turn lane to construct overbuild, widening, drainage and driveways

Taft Street Traffic Control Plan



Phase 3

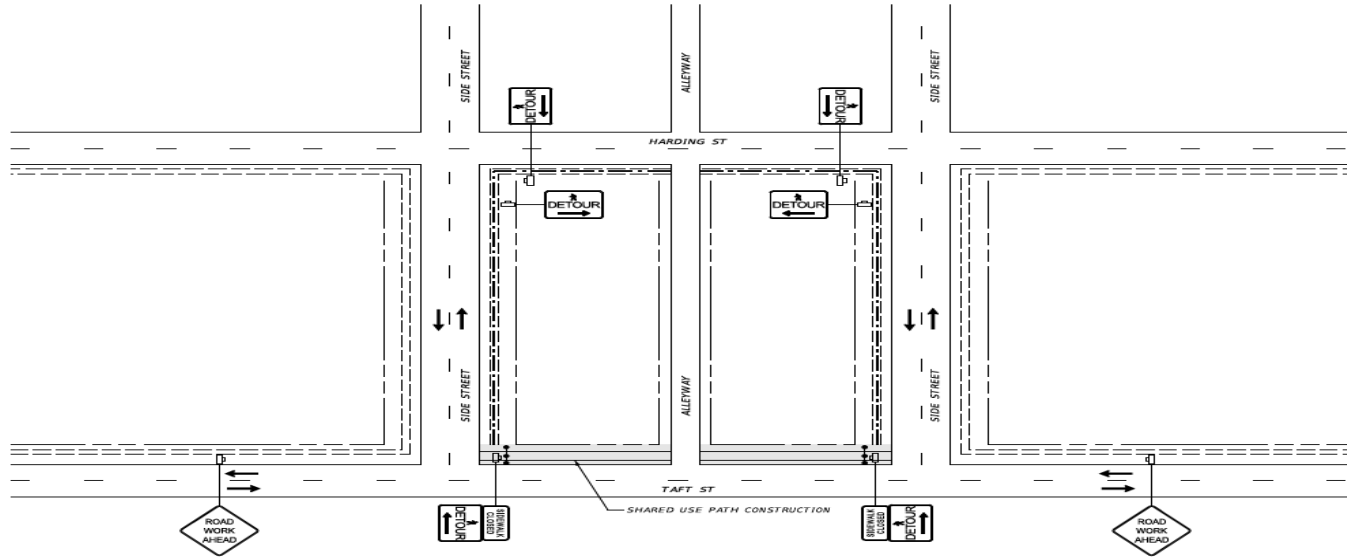
- Close WB left turn lane to construct shared-use path, driveways, and drainage improvements



Phase 4

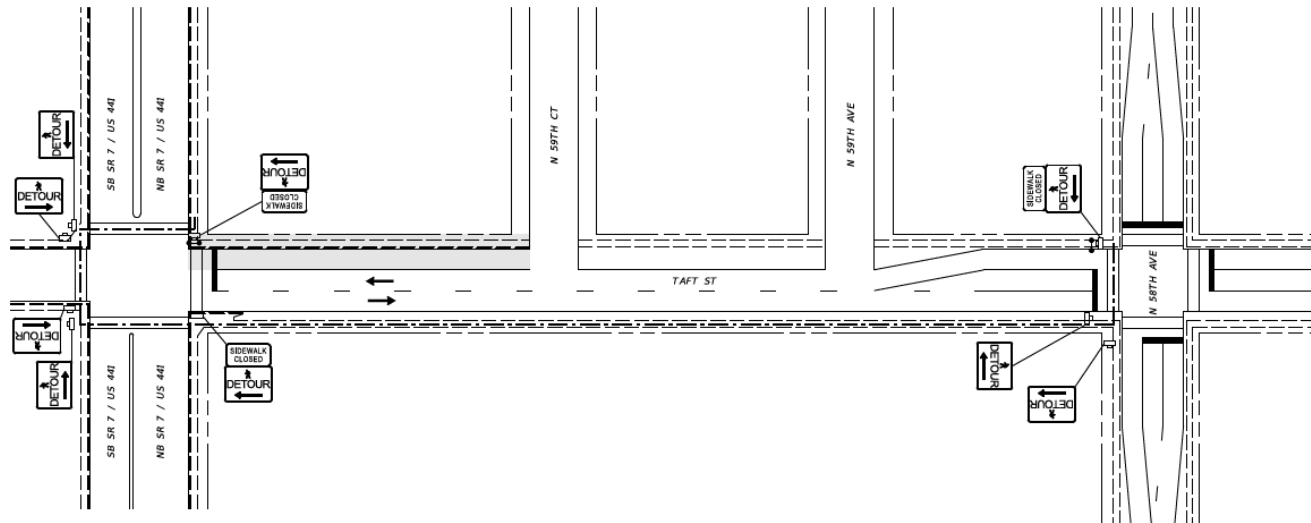
- Close EB & WB Left turn lanes to construct widening at 58th, 56th, 50th and 46th Avenue Intersections

Taft Street Traffic Control Plan Pedestrian Detours



Phase 1

- North sidewalk closures will route pedestrians one block to the north



Phase 3

- North sidewalk closure between SR 7 and N 59th Ct. will detour pedestrians to the south sidewalk using existing crosswalks at SR 7 and N 56th Avenue

Project Schedule and Cost

Project Schedule and Cost

Estimated Construction Start: Summer 2024

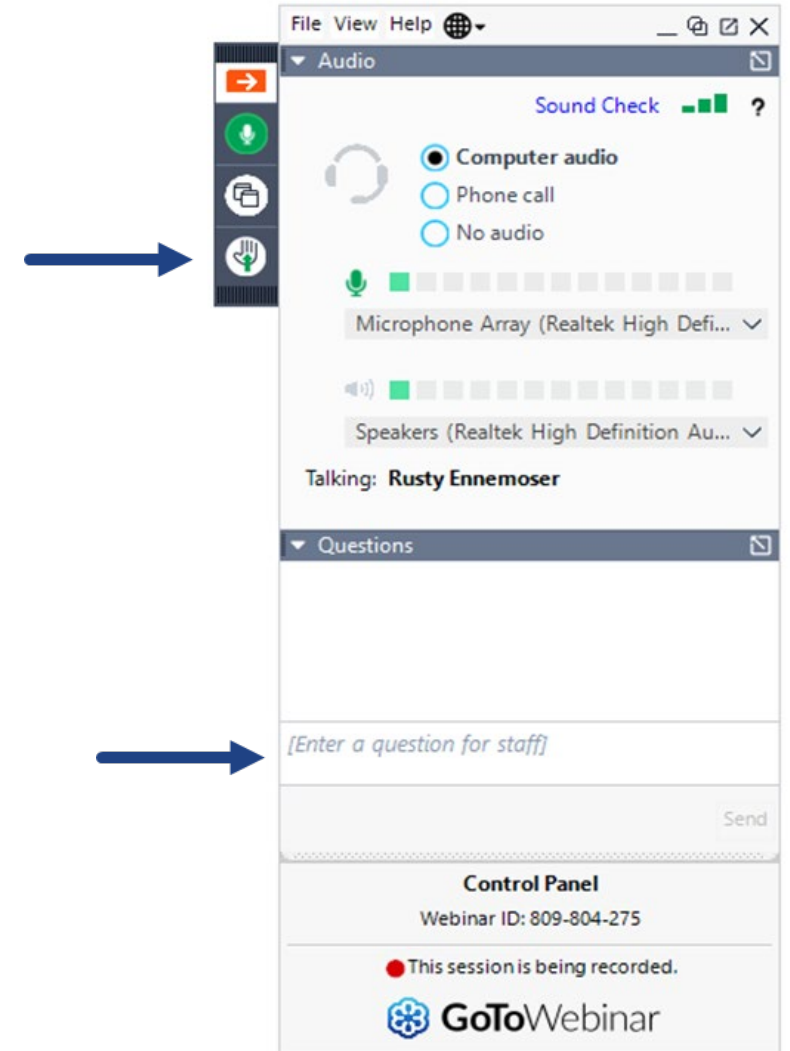
Estimated Completion: Summer 2025

Estimated Construction Cost: \$3.2 million

Questions and Answers

Questions and Answers

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- **Virtual (online)** attendees are welcome to ask a question or provide a comment, by utilizing the question panel or “**Raise Hand**” button on the **GoToWebinar control panel**. Once your microphone is unmuted, please **provide your full name first and then your question/comment**. Your microphone will remain unmuted until the question/comment has been fully addressed
- If your question is not responded to during the event, a response will be provided in writing following the Public Meeting.



Closing and Contact Information

Contact Information

If you have additional questions, please contact:
Robert Lopes, P.E. – FDOT Project Manager at:

Robert.Lopes@dot.state.fl.us



3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309



(954) 777-4425 or
Toll Free: (866) 336-8435; Ext. 4425



Safety Message



Thank you!