



WELCOME

Dykes Road, NW 196th Avenue & NW 10th Street Mobility Improvement Project

Financial Project ID: 431770-4-52-01

Hybrid Public Meeting

July 21, 2021

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



Welcome

Dykes Road, NW 196th Avenue & NW 10th Street Mobility Improvement Project

Financial Project ID: 431770-4-52-01



Project Team



Adham Naiem, P.E.
Project Manager
FDOT District 4



Godfrey Lamptey, P.E. PTOE
Consultant Project Manager
GOAL Associates



Ricardo Gutierrez
Mobility Program Manager
Broward MPO



Soheila Sadough, P.E., PhD
Lead Structural Engineer
ASA Consultants



Jesus Jimenez, P.E.
Lead Roadway Engineer
GOAL Associates



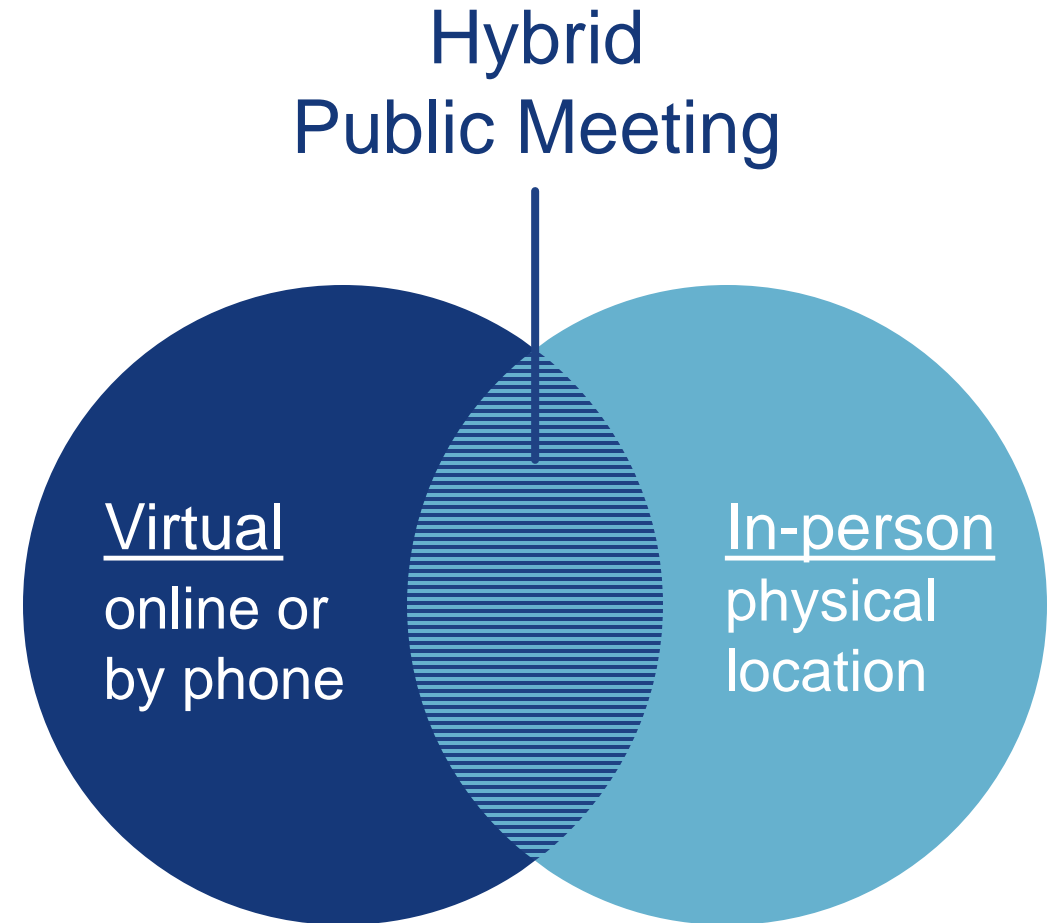
Victoria Buxton-Tetteh, MS
Community Outreach Specialist
GOAL Associates

Public Meeting Agenda

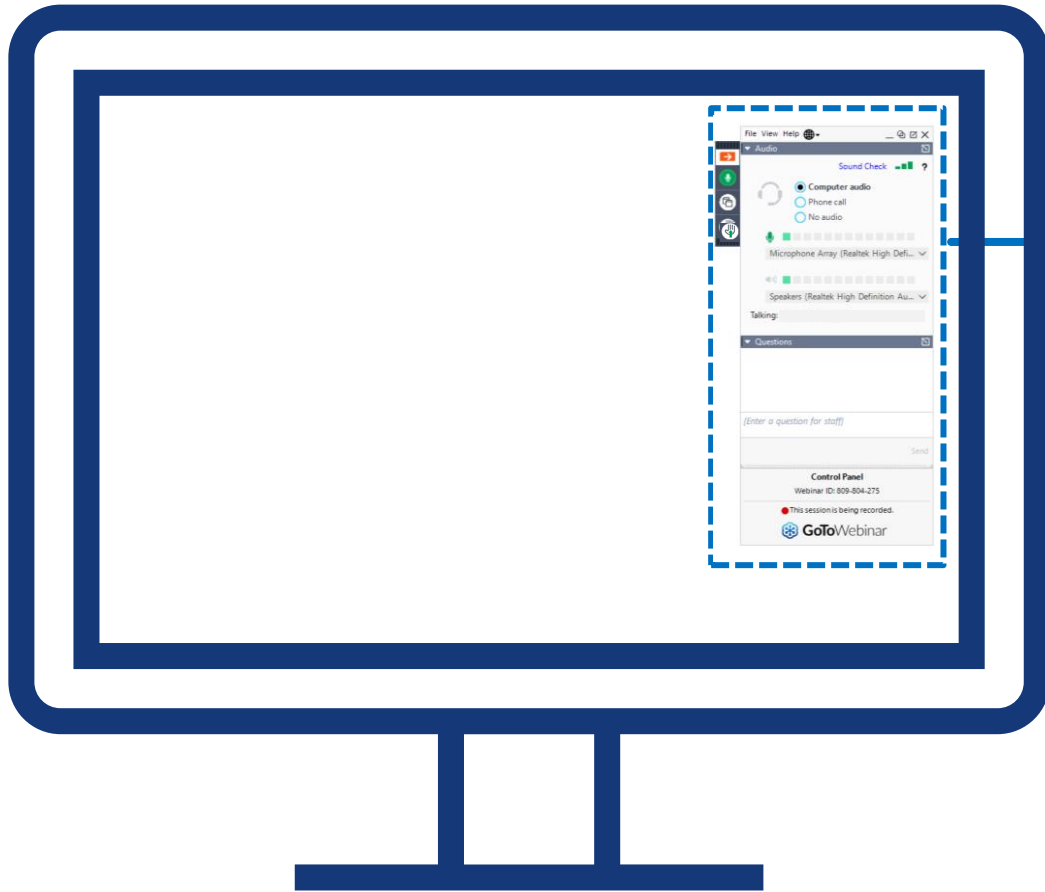
- Technical Information
- Non-Discrimination Policy
- Project Overview
- Existing and Proposed Conditions
- Special Features
- Temporary Traffic Control Plan
- Project Schedule and Cost
- Questions and Answers
- Closing and Contact Information

About the Public Meeting

This public meeting is being conducted in a hybrid format



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jesus.jimenez@
goalassociates.com



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(786) 624-7627

Non-Discrimination Policy

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 Hagan
District 4 Title VI Coordinator
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309-3421
(954) 777-4190
Toll Free: (866) 336-8435 ext. 4190
sharon.singhhagan@dot.state.fl.us

Jacqueline Paramore
State Title VI Coordinator
605 Suwannee Street, MS 65
Tallahassee, Florida 32399-0450
(850) 414-4753 | Toll Free: (866) 374-
FDOT (3368)
jacqueline.paramore@dot.state.fl.us

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

Who is Broward Metropolitan Planning Organization (MPO)?

- A federally chartered entity responsible for transportation decision making in the Broward region
 - Influence the expenditure of federal and state transportation funds at the regional level
- MPO Board
 - 31 municipalities
 - Broward County
 - Broward County School Board
 - South Florida Regional Transportation Authority (Tri-Rail)
- Develop plans, conduct studies, establish initiatives and programs

Our Mission:

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

Our Vision:

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

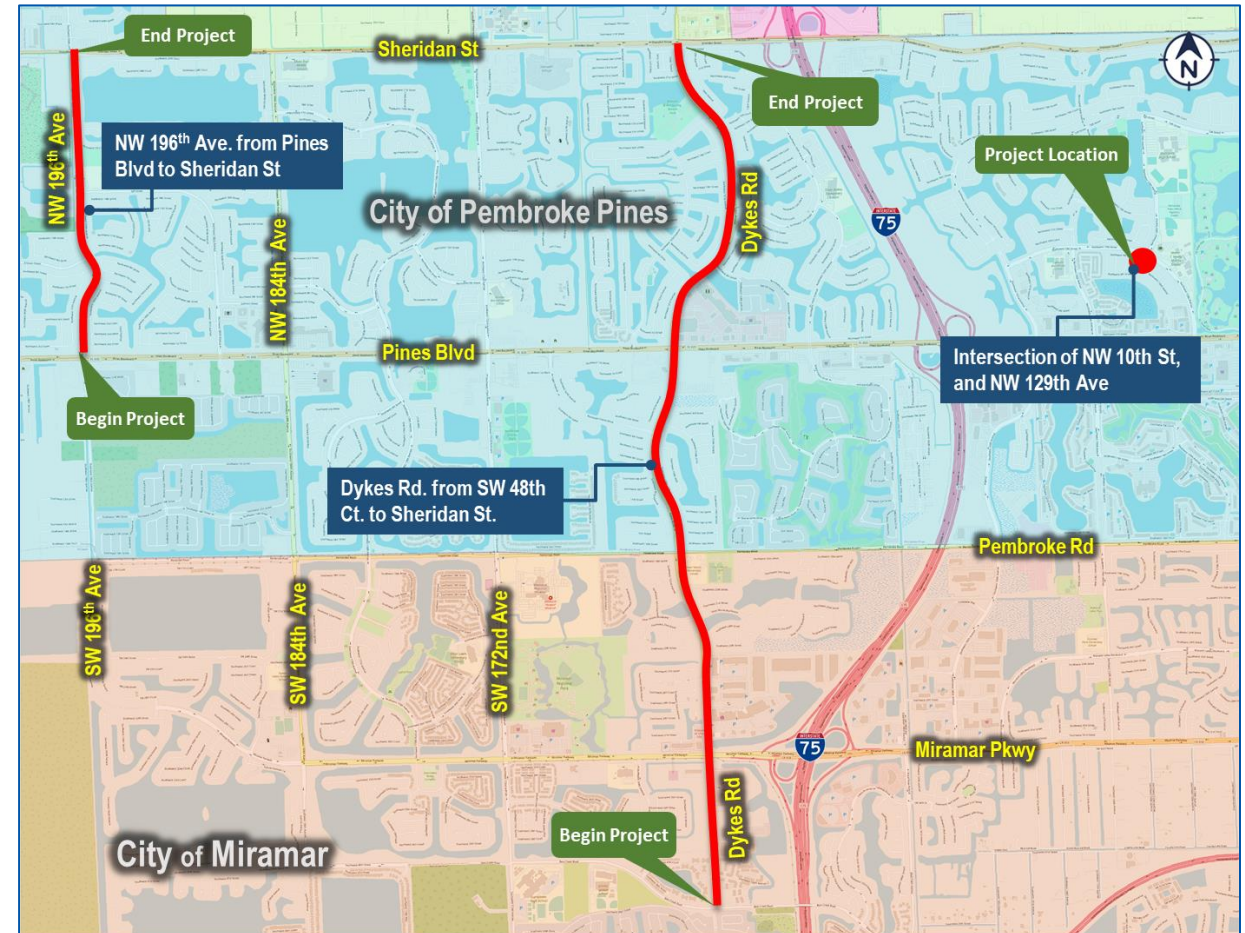
Hollywood/ Pines Blvd. Congestion Management/ Livability Planning Study



- Study was completed December 2013.
- The study area is a half mile-wide corridor centered on the Hollywood/Pines Blvd. from US-27 on the western end to SR-A1A on the eastern end.
- The following goals were identified:
 - Improve safety for all users
 - Continue to improve transit service along the Hollywood/Pines Blvd. corridor.
 - Invest in transportation solutions that are cost effective
 - Encourage land use and urban form to support multimodal transportation options
 - Improve safety of cyclists, pedestrians, and transit users
- 4 groups of projects have moved to implementation

Project Overview

- Broward MPO off-system project
- Located in the Cities of Pembroke Pines and Miramar in Broward County
- **Dykes Road**
 - From SW 48 Ct to Sheridan St
 - 4-Lane divided Urban Minor Arterial
 - 45 mph posted speed
 - Sidewalks located on both sides
- **NW 196th Avenue**
 - 4-Lane divided Urban Minor Arterial from Pines Blvd to north of Taft St
 - 2-lane divided from north of Taft St to Sheridan St
 - 40 mph posted speed
 - Sidewalks located on both sides
- **NW 10th Street & NW 129 Avenue**
 - 4-Lane divided Urban Major Collector
 - 35 mph posted speed



Proposed Improvements

Dykes Rd from SW 48th Ct to Sheridan St

- Resurfacing and restriping to provide 6-foot bicycle lanes.
- Minor widening at select locations to accommodate the bicycle lanes.
- Upgrade all signs and pavement markings to meet the Manual on Uniform Traffic Control Devices (MUTCD) requirements.
- Signalization improvements at Miramar Parkway and Pines Blvd intersection.

Miramar Pkwy East of Dykes Rd

- Widening along eastbound Miramar Pkwy to provide an exclusive lane from eastbound Miramar Pkwy to southbound I-75.

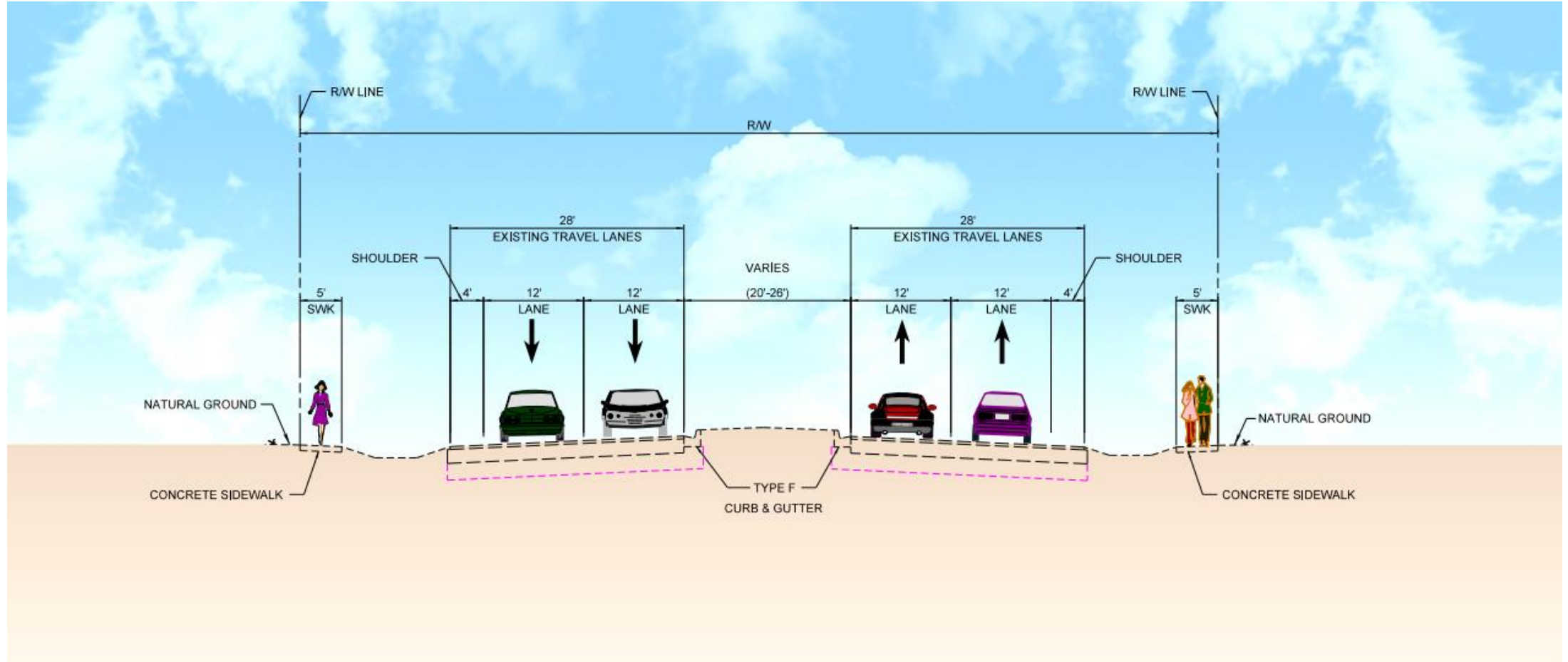
NW 196th Ave from Pines Blvd to Sheridan St

- Resurfacing and restriping to provide 6-foot bicycle lanes.
- Minor widening along the roadway to accommodate the bicycle lanes.
- Upgrade all signs and pavement markings to meet the Manual on Uniform Traffic Control Devices (MUTCD) requirements.
- Signalization improvements at Pines Blvd and Sheridan St intersections.

NW 10th St at NW 129th Ave

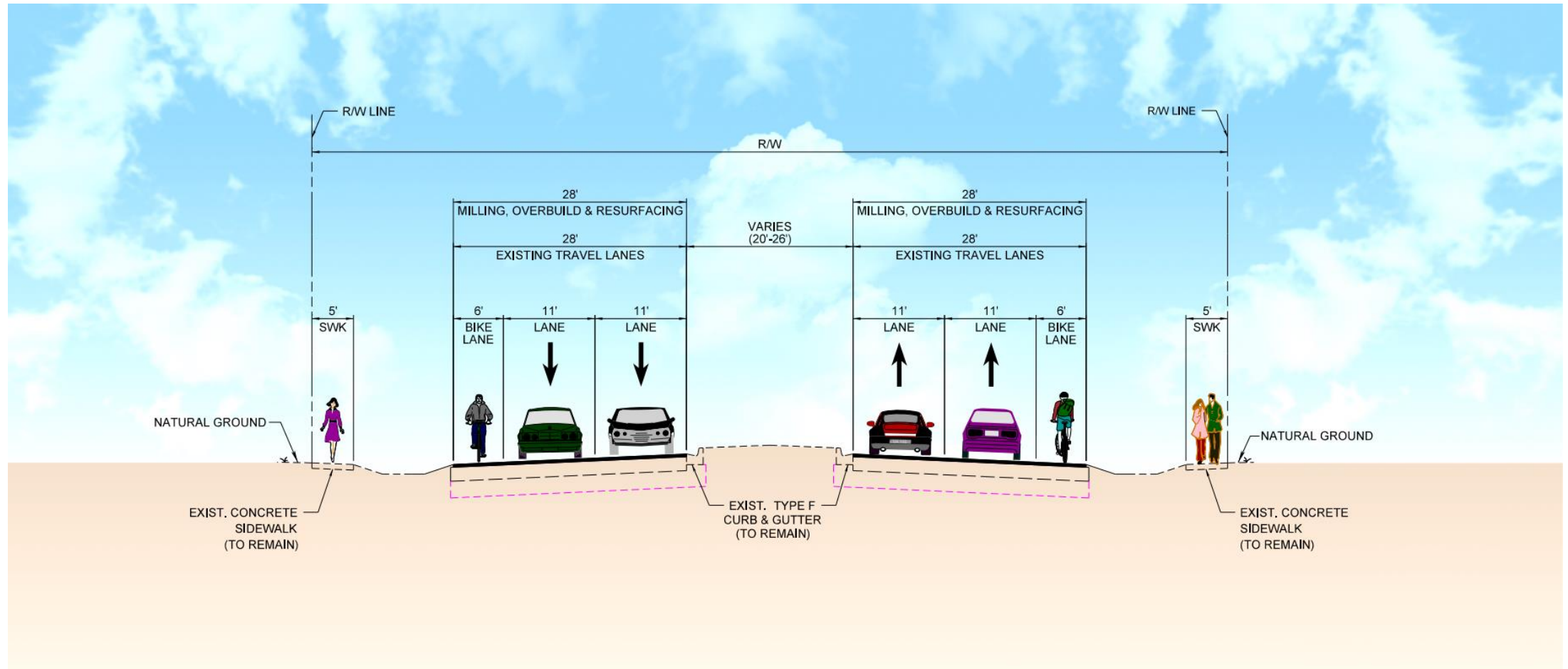
- Installing rectangular rapid flashing beacons and advanced crosswalk warning signs.
- Resurfacing to provide special emphasis crosswalks.
- Upgrade all signs and pavement markings to meet the Manual on Uniform Traffic Control Devices (MUTCD) requirements.

Existing Conditions – Dykes Road



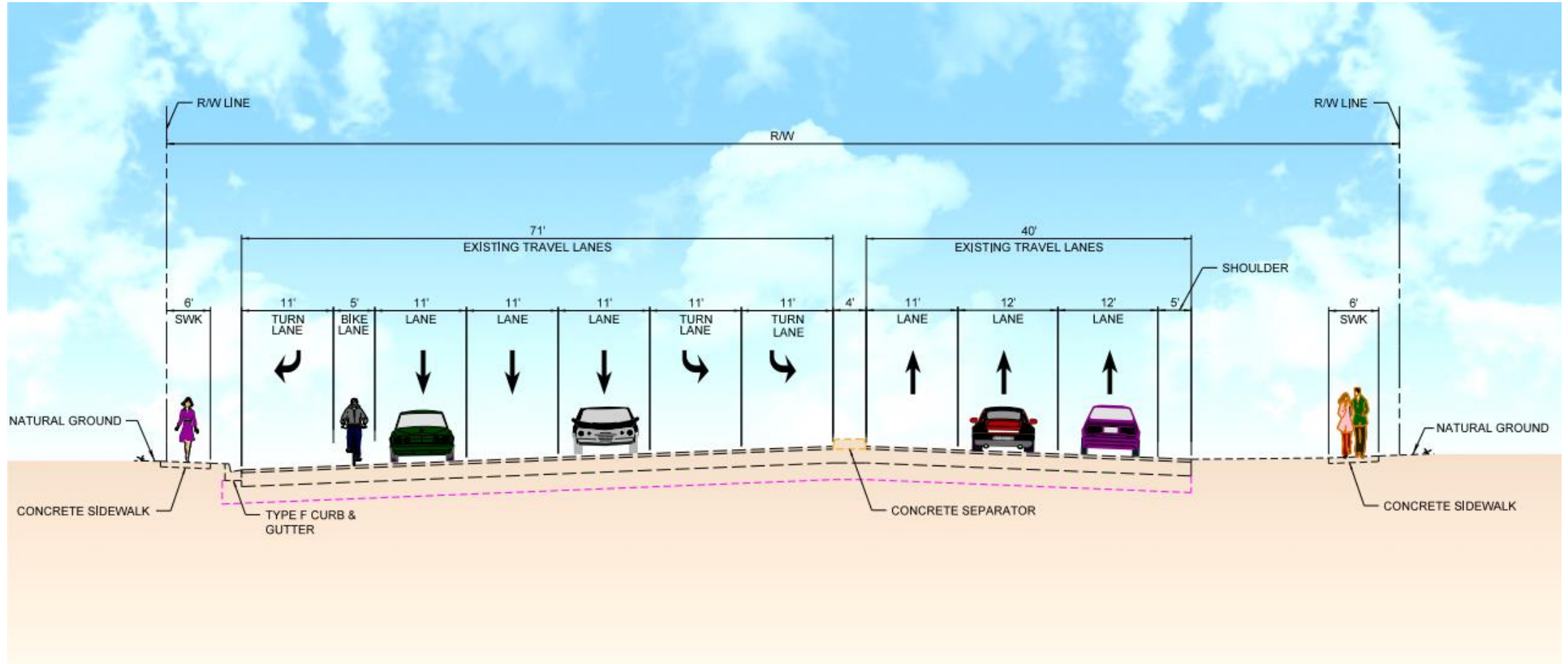
From SW 48th Court to Sheridan Street

Proposed Conditions – Dykes Road



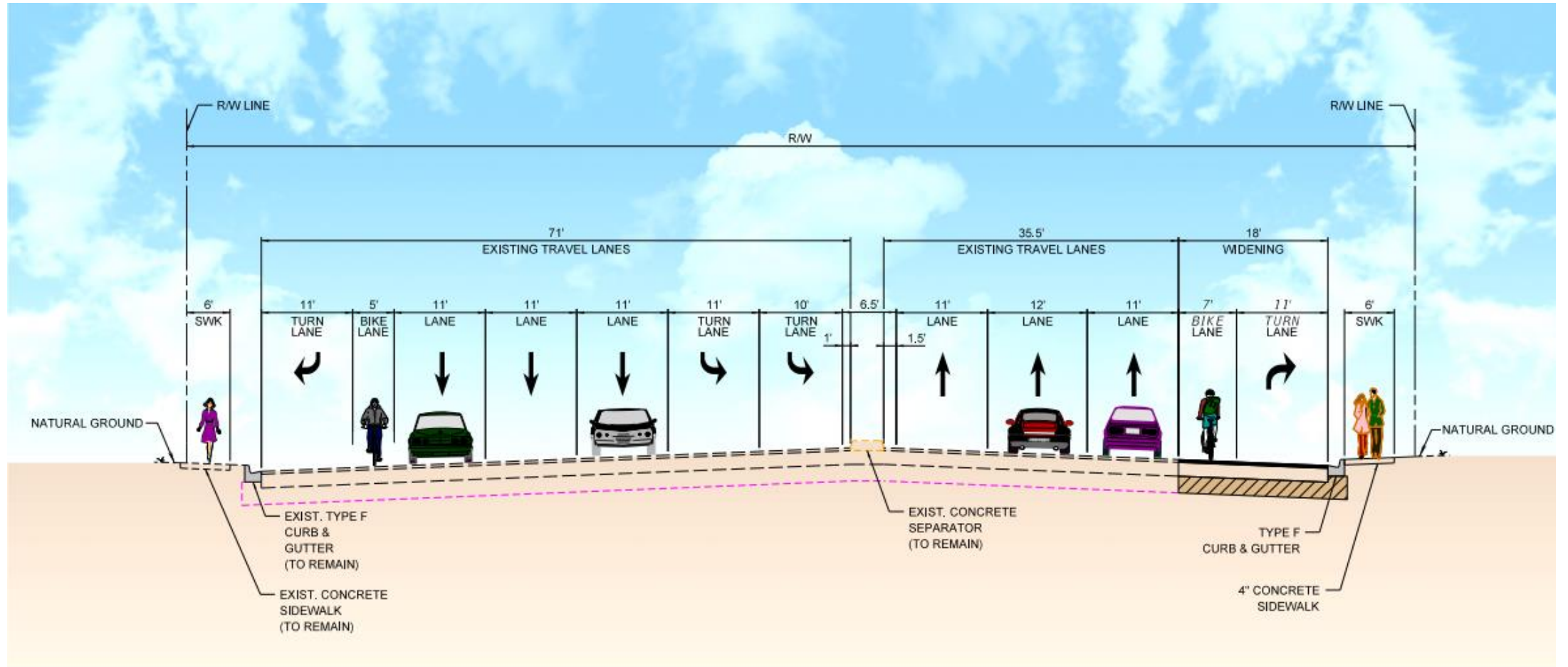
From SW 48th Court to Sheridan Street

Existing Conditions – Miramar Parkway



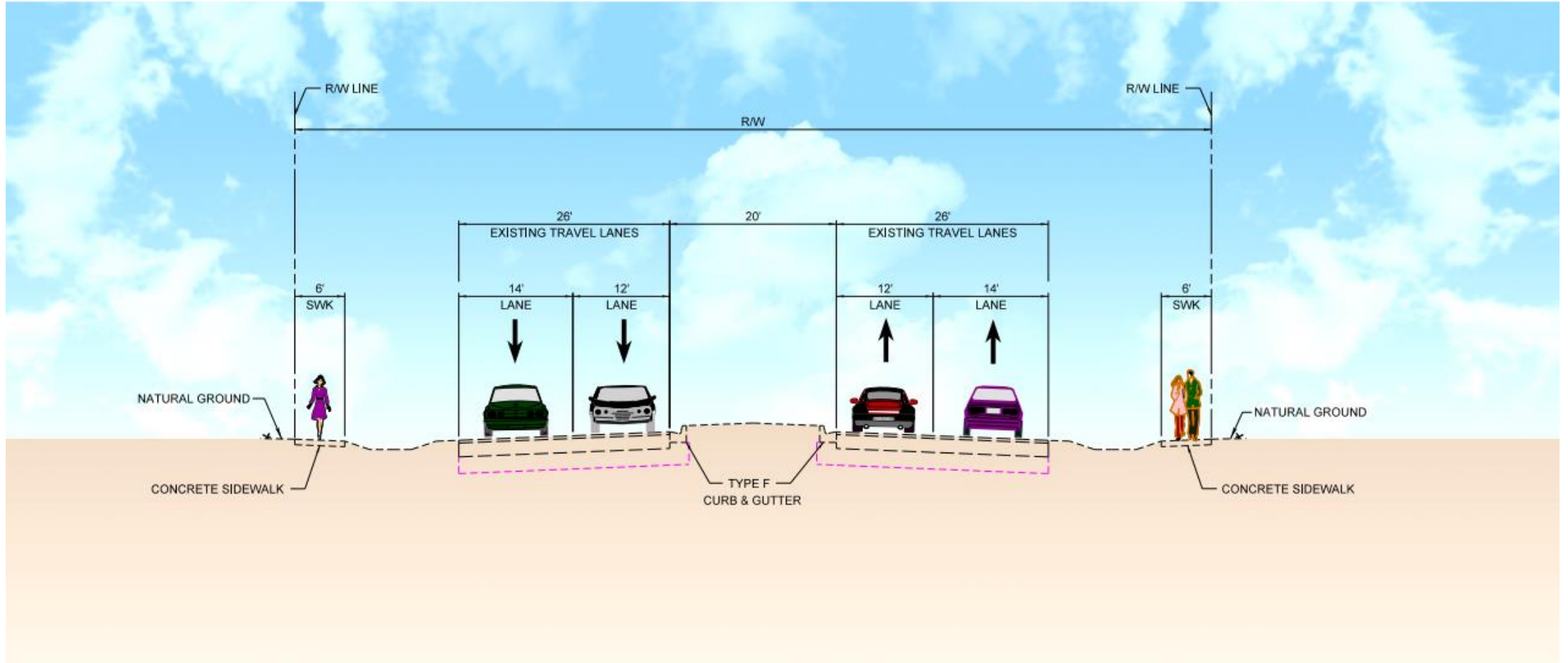
From East of Dykes Road to I-75

Proposed Conditions – Miramar Parkway



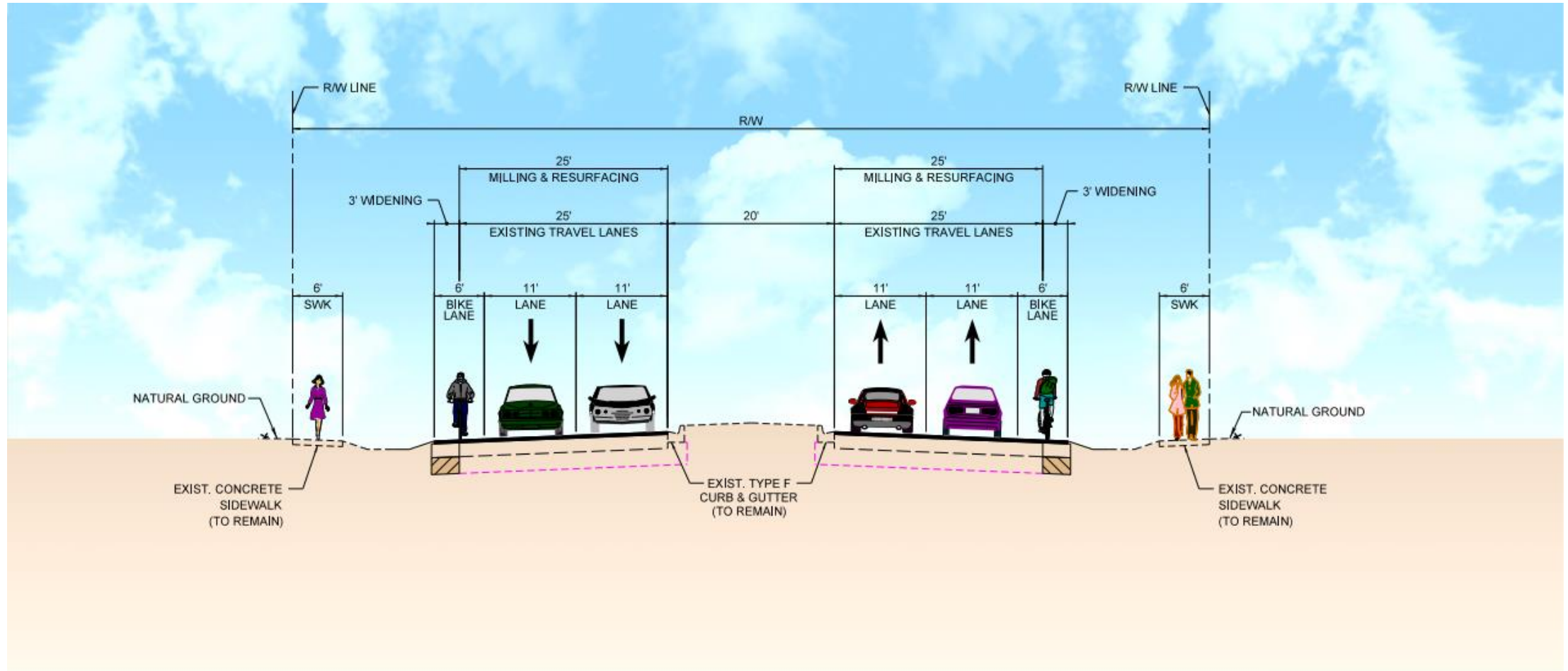
From East of Dykes Road to I-75

Existing Conditions – NW 196th Avenue



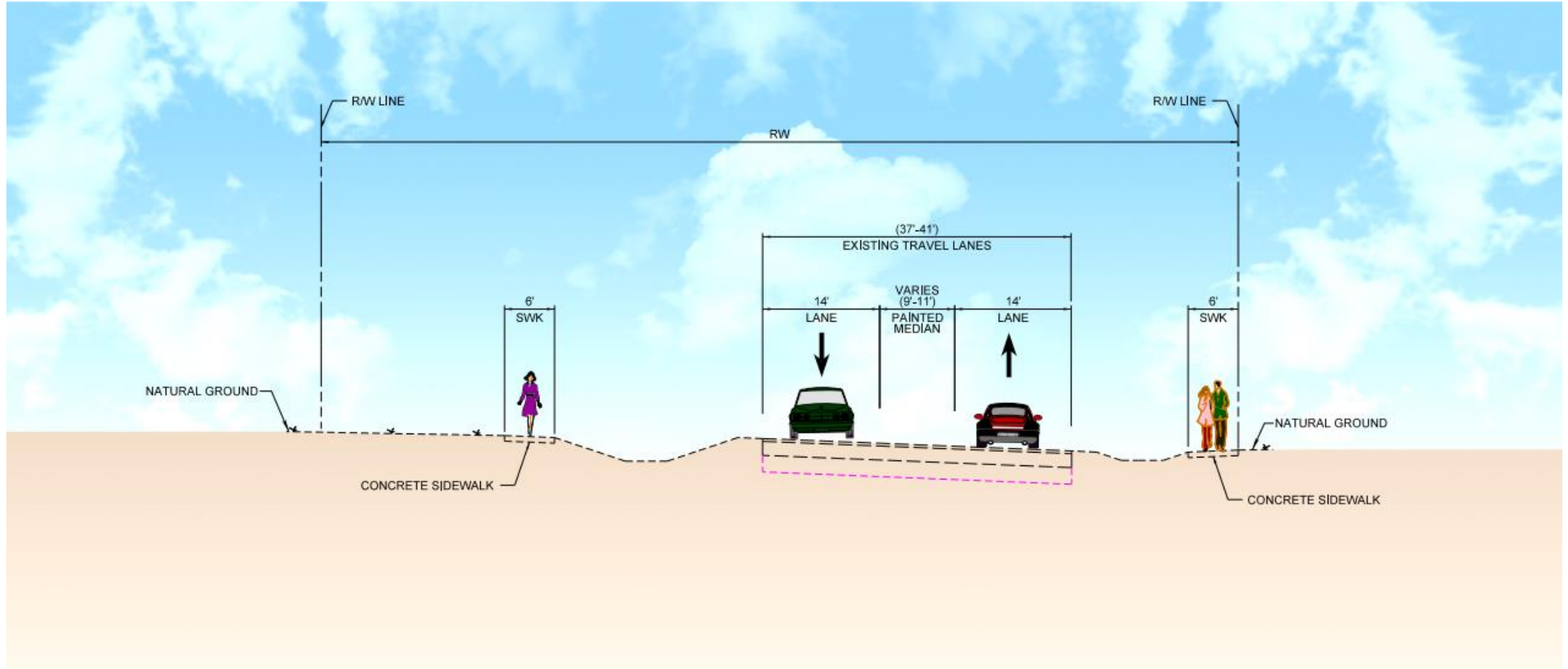
From Pines Boulevard to North of Taft Street

Proposed Conditions – NW 196th Avenue



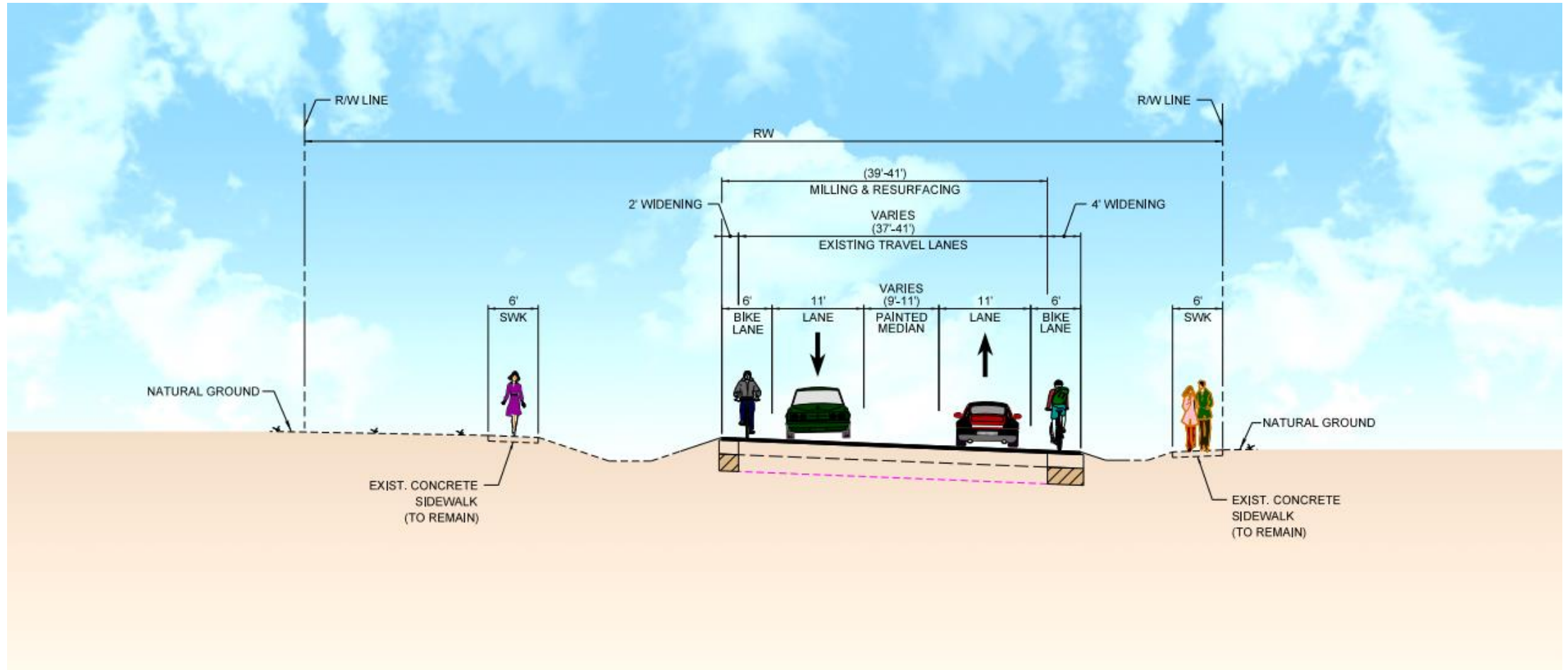
From Pines Boulevard to North of Taft Street

Existing Conditions – NW 196th Avenue



From North of Taft Street to Sheridan Street

Proposed Conditions – NW 196th Avenue



From North of Taft Street to Sheridan Street

Other Features - Bicycle Lanes

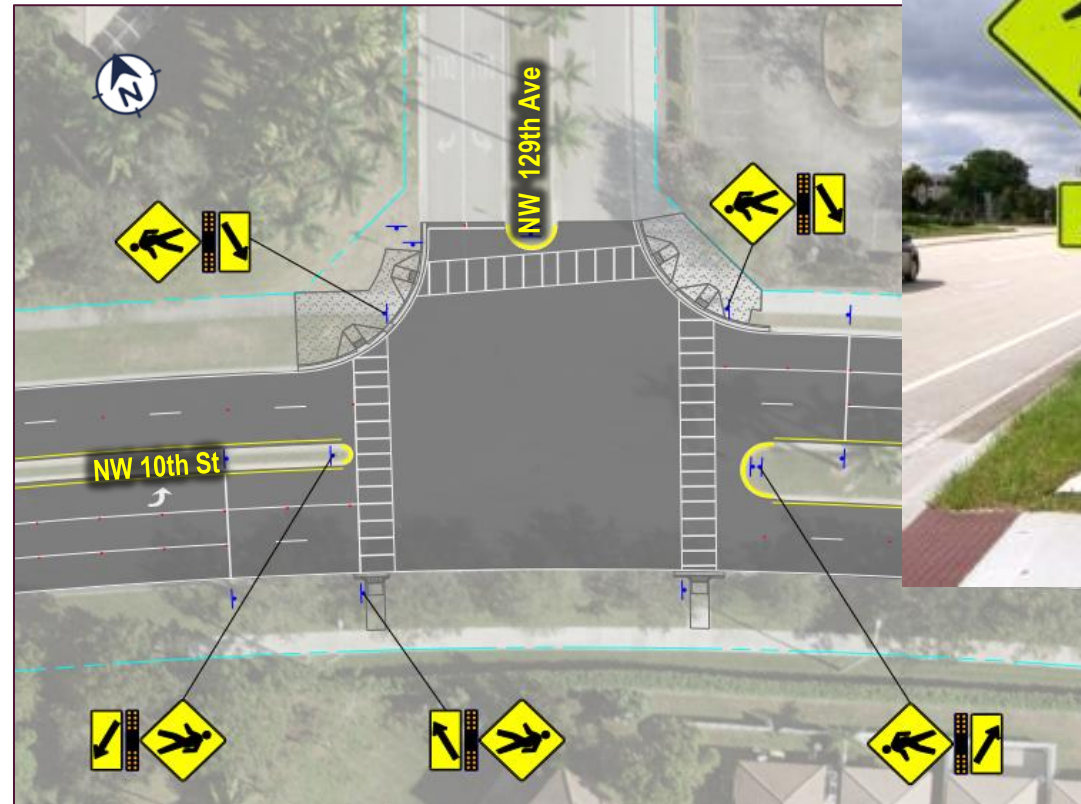
- Provide 6-ft bike lanes
- Install a double-line buffer for better delineation
- Green-colored pavement at conflict locations to increase driver awareness



Rectangular Rapid Flashing Beacons

NW 10th Street at NW 129th Avenue

- Provide Rectangular Rapid Flashing Beacons (RRFBs) at intersection to improve driver yield rates
- Provide special emphasis crosswalks to enhance pedestrian safety.
- Upgrade pedestrian curb ramps



Signalization Improvements

Replacement of pedestrian push-buttons and signal heads to meet Americans with Disabilities Act (ADA) standards at the following intersections:

- Dykes Road and Miramar Parkway
- Dykes Road and Pines Boulevard
- NW 196th Avenue and Pines Boulevard
- NW 196th Avenue and Sheridan Street



Signing and Pavement Markings

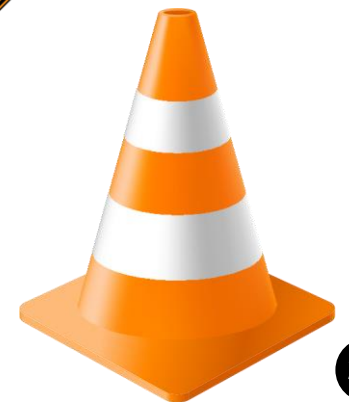
Upgrade existing crosswalks to high emphasis crosswalks at the following intersections:

- Dykes Road and Miramar Parkway
- Dykes Road and SW 29th Street
- Dykes Road and Pembroke Road
- Dykes Road and Pines Boulevard
- Dykes Road and NW 12th Street – south crosswalk
- NW 196th Avenue and Taft Street
- NW 10th Avenue and NW 129th Avenue



Temporary Traffic Control Plan

- Construction will be done in phases to reduce the effects of construction on the community.
- Local impacts such as special events and holidays will be considered.
- Short-term lane closures will occur during non- peak hours on non-event days.
 - Daytime from 9:30 AM to 2:30 PM
 - Nighttime from 9:00 PM to 6:00 AM
- Access to businesses, residences, and adjacent schools will be maintained at all times during construction.
- No driveways will be permanently closed or relocated as part of this project.



Project Schedule and Cost

Project Start: Fall 2019

Plan Production

90% Plans: June 2021

100% Plans: October 2021

Letting: February 2022

Estimated Construction Start: Spring 2022

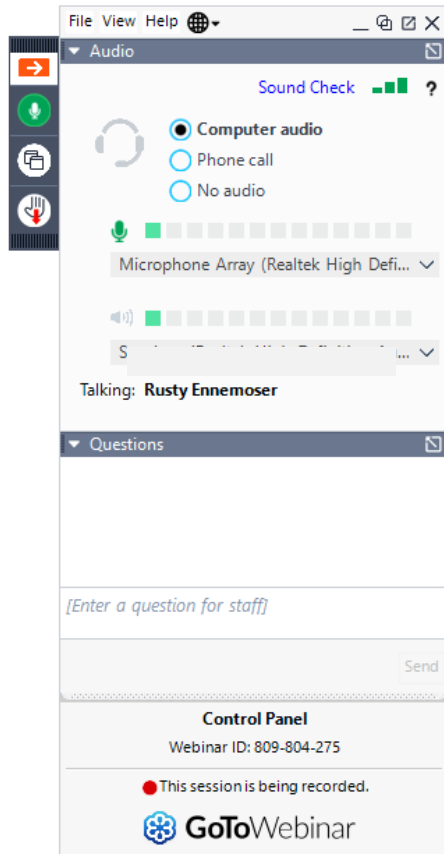
Estimated Completion: Summer 2024

Estimated Construction Cost: \$6 Million



Public Comment Period

Online



In-person



By phone



Submitting Comments or Questions

Online participants

1. Written - Type in **Question box** on **Control Panel**
2. Verbal - Request to speak:
 - a. Click **Raise Hand button** on **Control Panel**
 - b. Unmute your microphone when your name is called

In-person participants

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2. Verbal - Please state your name when called upon and ask your question

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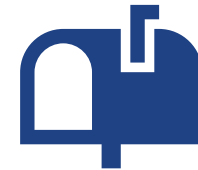
Contact Information

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

Adham.Naiem@dot.state.fl.us



3400 West Commercial Boulevard
Fort Lauderdale, FL 33309



(954) 777-4440 or
Toll Free: (866) 336-8435; Ext. 4440



Thank you!