



**City of Dallas**

# **Public Meeting: Summer 2022 Bicycle Facility Implementation Projects**

**July 27, 2022, 6:00 PM  
& August 11, 2022, 6:00 PM**

Jessica Scott, AICP LCI  
*Bicycle & Micromobility Manager*  
Dallas Department of Transportation

# Notice



- ▶ **Audio and Video Recording in Progress**
- ▶ **Please mute your microphone.**

# Notice



- ▶ Please submit all questions and comments via the chat.
- ▶ Questions will be reviewed by our Team and a response will be prepared for the end of the presentation.
- ▶ If a more detailed response is required, it will be responded to within 30 days of receipt.
- ▶ If you have called into this meeting and wish to submit questions or comments, please email [jessica.scott@dallas.gov](mailto:jessica.scott@dallas.gov).

# Presentation Overview



## ▷ PRESENTATION PURPOSE

## ▷ BACKGROUND

## ▷ BICYCLE FACILITY DEFINITIONS

## ▷ PROJECT REVIEW

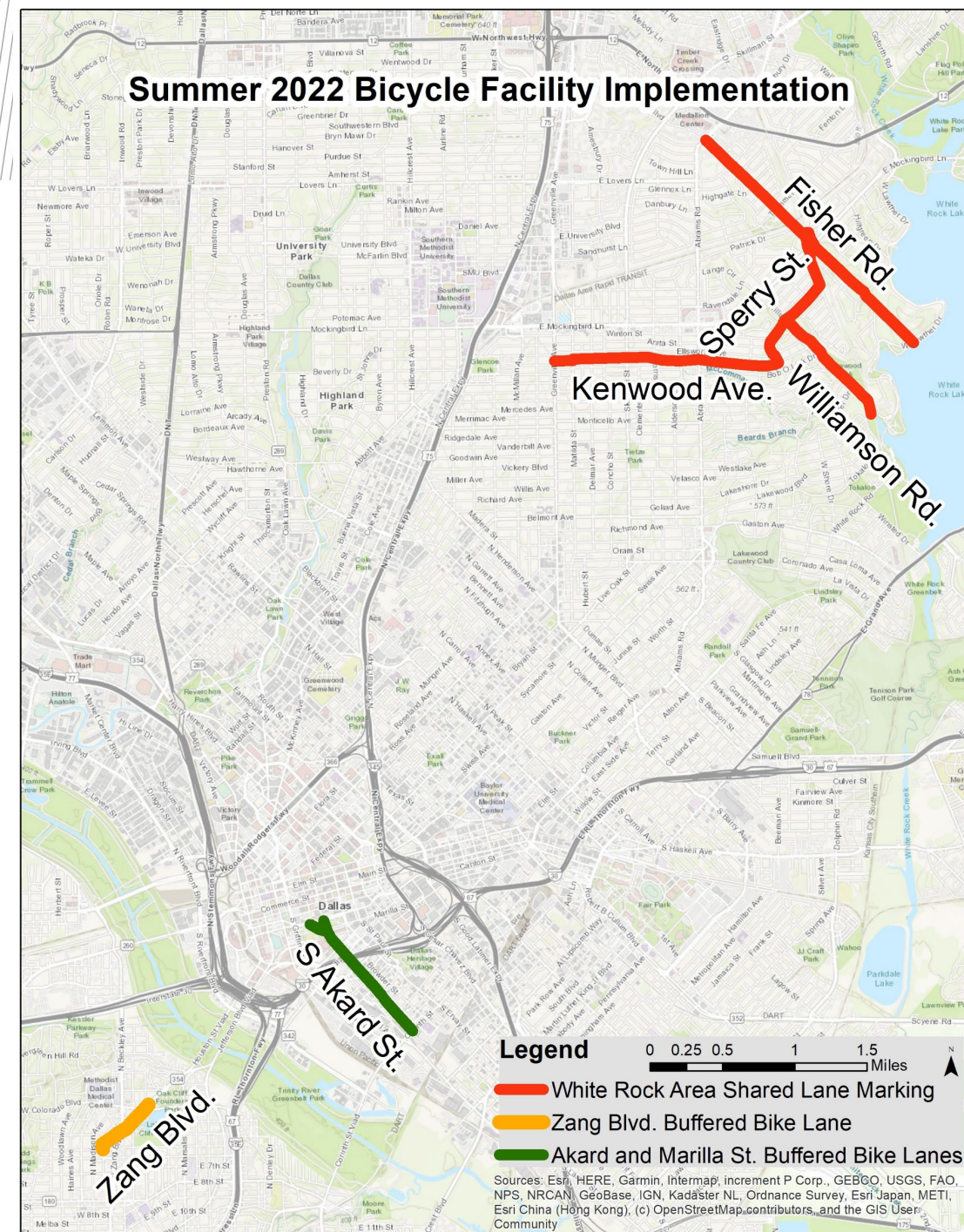
- Zang, Eldorado, & Elsbeth Bicycle Facility Connection
- Akard and Marilla Street Buffered Bike Lanes
- White Rock Area Shared Lane Connection

## ▷ NEXT STEPS

## ▷ QUESTION & ANSWER

# Presentation Purpose

Provide the public with information on the bicycle projects to be implemented in late summer 2022, and answer questions.



# Background



- ▶ Implementing a connected bicycle network is critical to reaching the goals in the City's Climate Action Plan and Connect Dallas.
- ▶ In denser areas of Dallas, dedicated and separated facilities are needed to provide safer relaunch of scooters this fall.
- ▶ These locations were identified for future bicycle facilities in the 2011 Dallas Bike Plan.



# Background



- ▶ City Council approved the Zang and Akard projects and the public provided input through Thoroughfare Plan amendments in 2015 and 2016.
  - ▶ Public meeting held on October 29, 2015 to discuss proposed Akard Street Thoroughfare Plan amendment.
  - ▶ Public meeting held on March 3, 2015 to discuss proposed Zang Blvd and Beckley Ave Thoroughfare Plan amendments.
- ▶ These projects were selected for design and design was completed between 2015 and 2018.
- ▶ DDOT is now working to implement all previously designed bicycle projects.

# Bicycle Facility Definitions



## ▶ Shared Lane (Sharrows)

- The bicycle markings include two chevrons over a bicycle pointing in the direction of vehicle travel to indicate that bicyclists should ride in this direction. The markings may be placed within travel lanes on roadways.
- Functions:
  - Provides a visible cue that bicycles are expected on the roadway
  - Indicates the appropriate location to ride on the roadway with moving traffic and parked cars
  - Used on roadways that do not have enough space for dedicated bicycle lanes
  - Connects the gaps between other bicycle facilities, such as a narrow section of roadway between road segments with bicycle lanes



Image Source: NACTO  
Definition: Dallas Bike Plan



# Bicycle Facility Definitions



## ▶ Bike Lane

- A portion of the roadway designated for the exclusive use of bicyclists and have a width of at least five feet.
- Functions:
  - Provides comfort for bicyclists on roadways
  - Increases the amount of lateral separation between motor vehicles and bicycles
  - Indicates the location to ride on the roadway
  - Increases the capacity of roadways that carry mixed bicycle and motor vehicle traffic
  - Increases predictability of bicyclist and motorist movements
  - Increases drivers' awareness of bicyclists



Image Source: NACTO

Definition Source: Dallas Bike Plan

# Bicycle Facility Definitions



## ▶ Buffered Bike Lane

- A bike lane that is separated from the travel lanes or parking lane by a space of at least two feet (up to five feet). It is always a one-way lane and is buffered by cross-hatched pavement markings.
- Functions:
  - Provides higher level of comfort for bicyclists than shared lanes or bike lanes
  - Other functions are like bike lanes

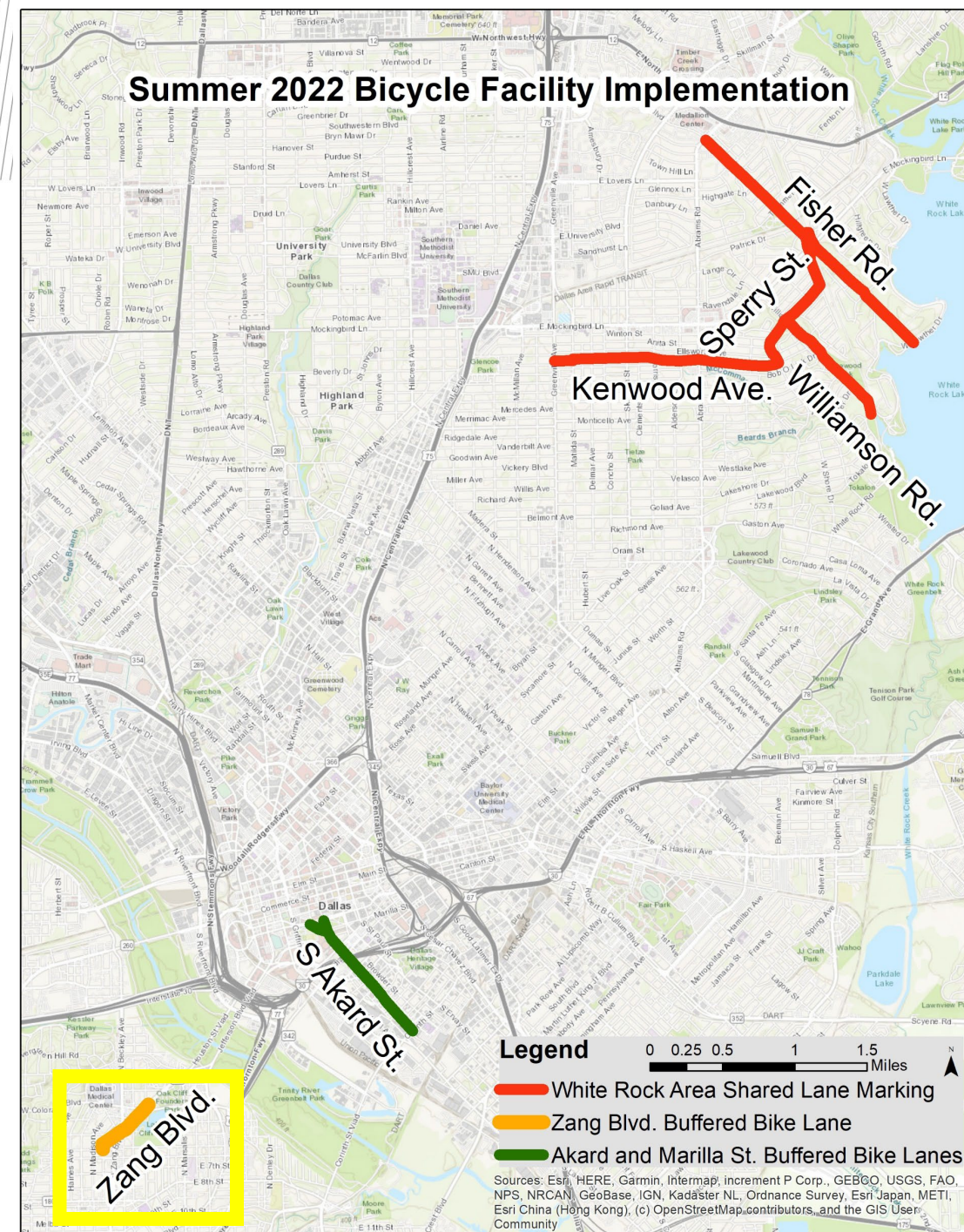


Image Source: NACTO

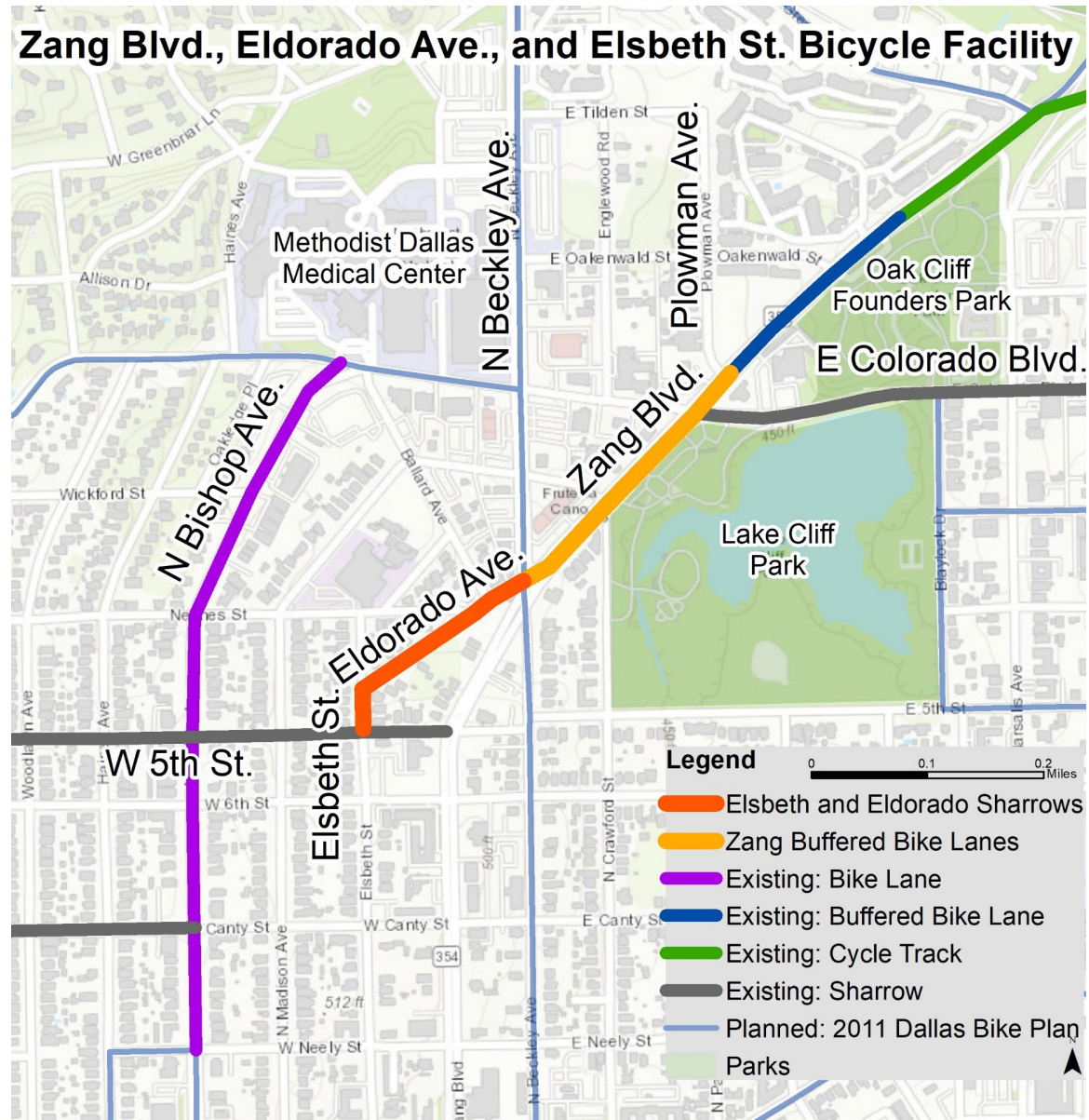
Definition Source: Dallas Bike Plan

# Project Review

We will begin with a review of the Zang Boulevard, Eldorado Avenue, and Elsbeth Street Bicycle Facility Connection.



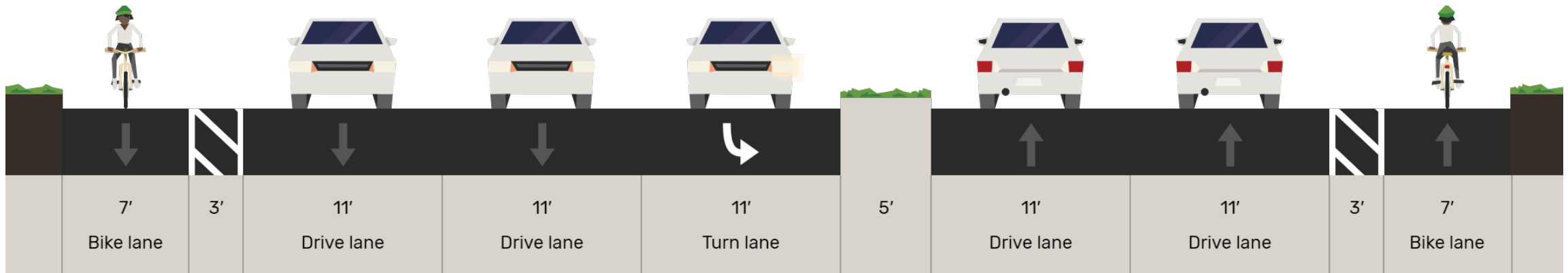
# Project 1 – Zang, Eldorado, & Elsbeth Bike Facility Connection



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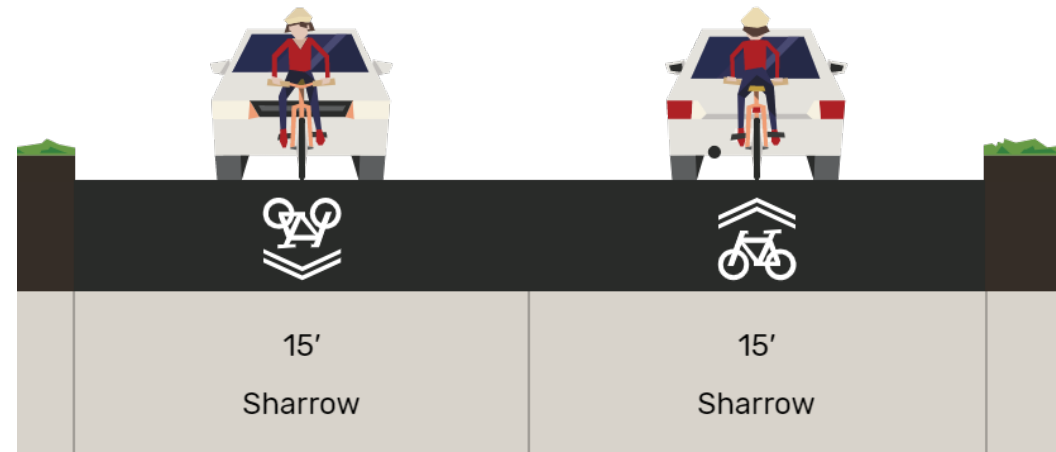
Zang Blvd. – Typical Section Example



# Project 1 – Zang, Eldorado, & Elsbeth Bike Facility Connection

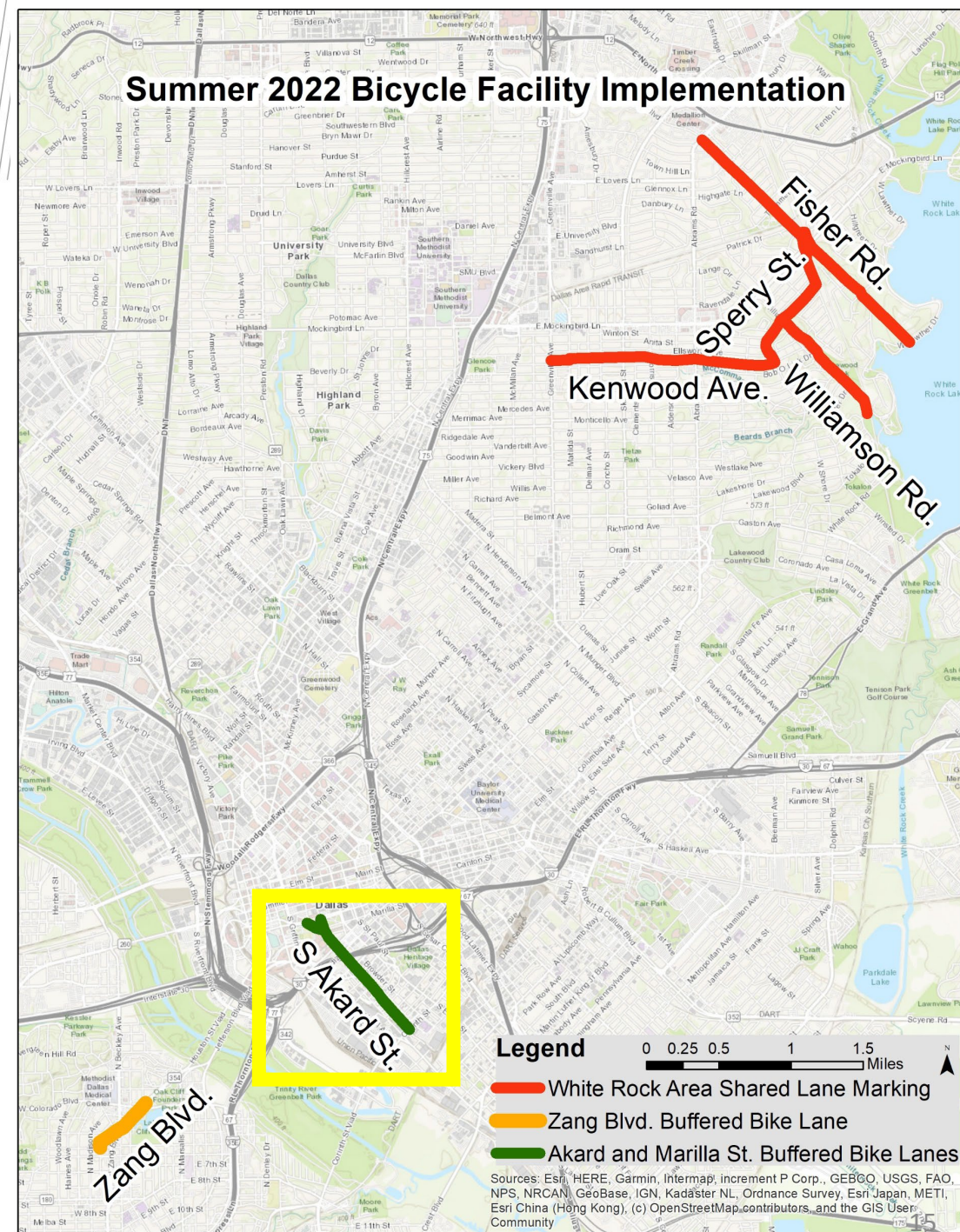


Eldorado Ave. and Elsbeth St. – Typical Section Example

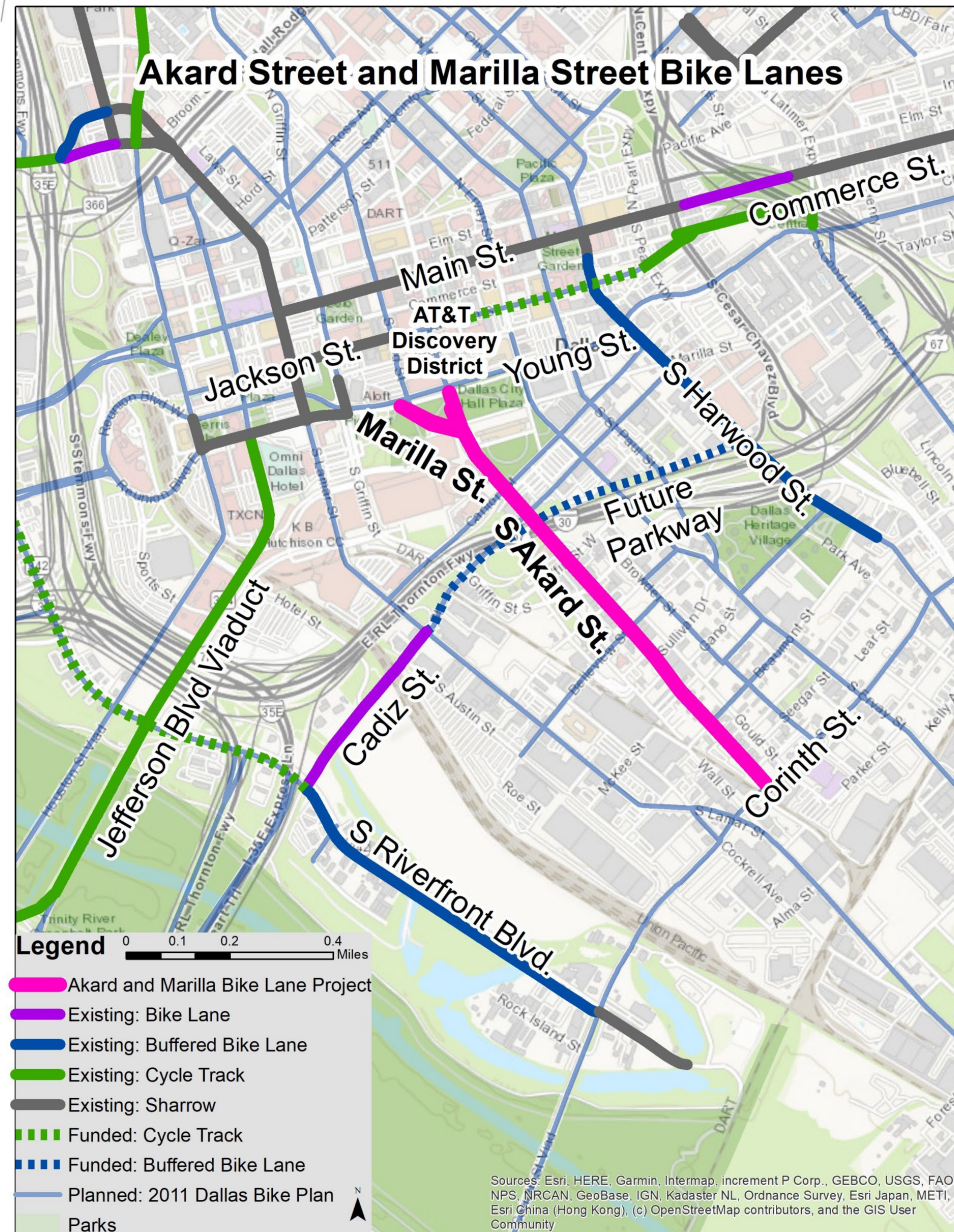


# Project Review

Next, let's review the Akard Street and Marilla Street Buffered Bike Lane Project.



# Project 2 – Akard & Marilla Street Buffered Bike Lanes

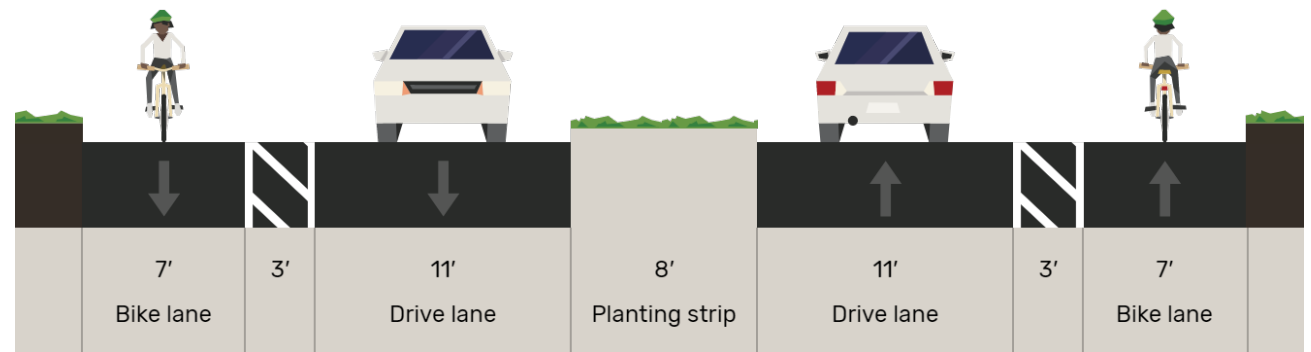
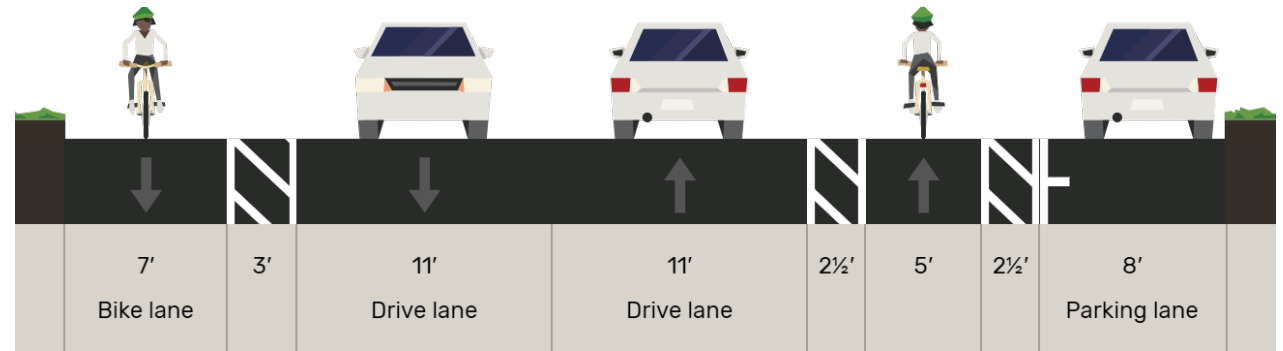




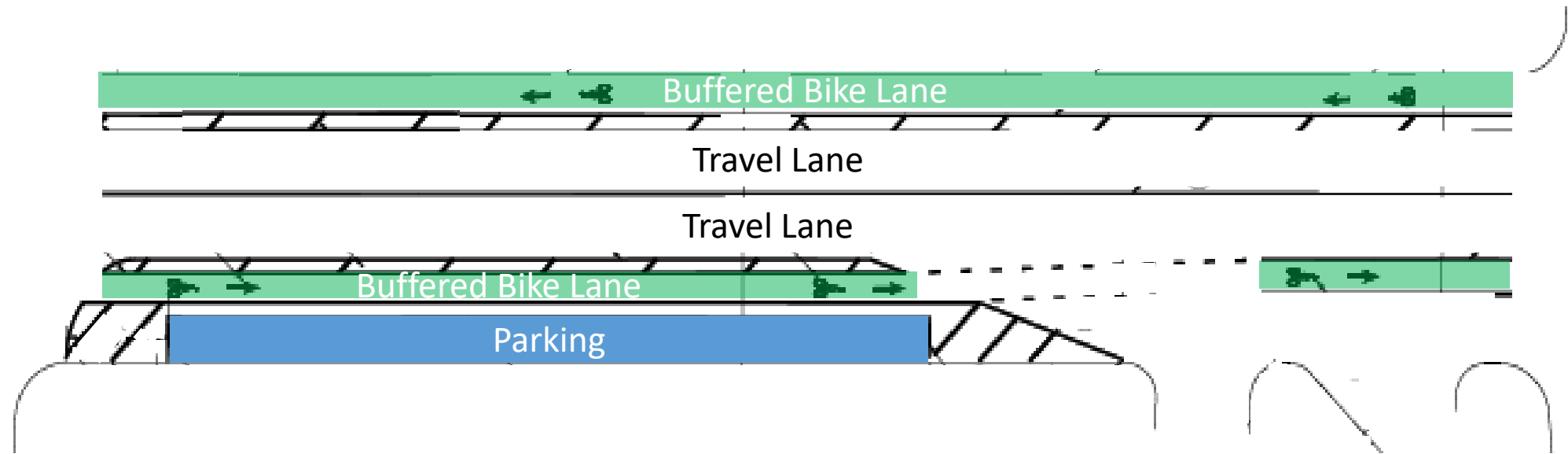
# Project Review – Akard & Marilla Street Buffered Bike Lanes



## Typical Section Examples



# Project Review – Akard & Marilla Street Buffered Bike Lanes



For illustrative purposes only.  
Colored pavement is not included in this project.

# Project Review – Akard & Marilla Street Bike Lanes

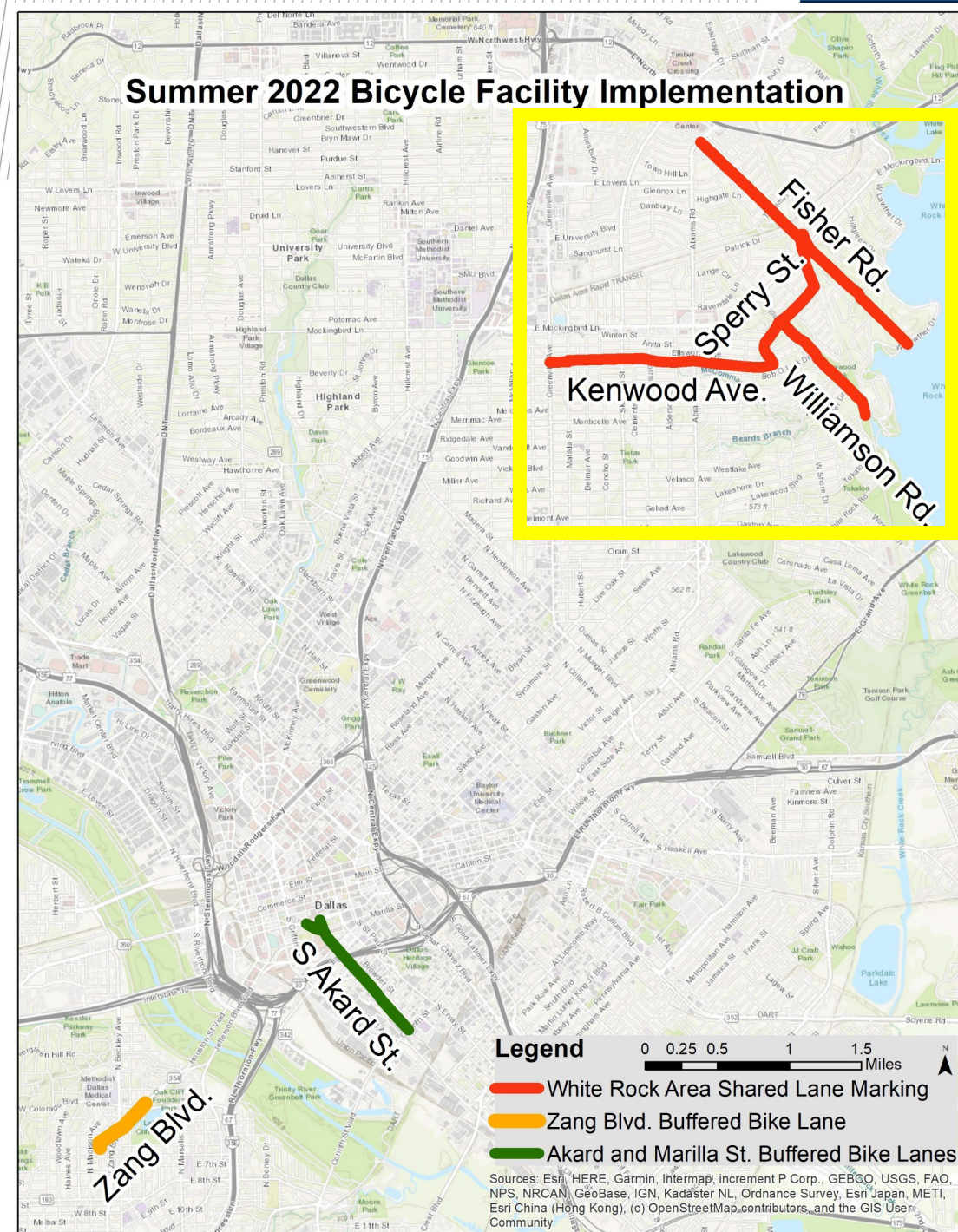


## ▶ On-Street Parking Impacts

- Parking will remain and be delineated in the following blocks on Akard St:
  - Between Griffin St. E and Griffin St. W - North and South side
  - Between Griffin St. and Sullivan Dr - South side
  - Between Sullivan Dr. and McKee St. - North side
  - Between McKee St. and Beaumont St. - North and South side
  - Between Beaumont St. and Corinth St. - North side

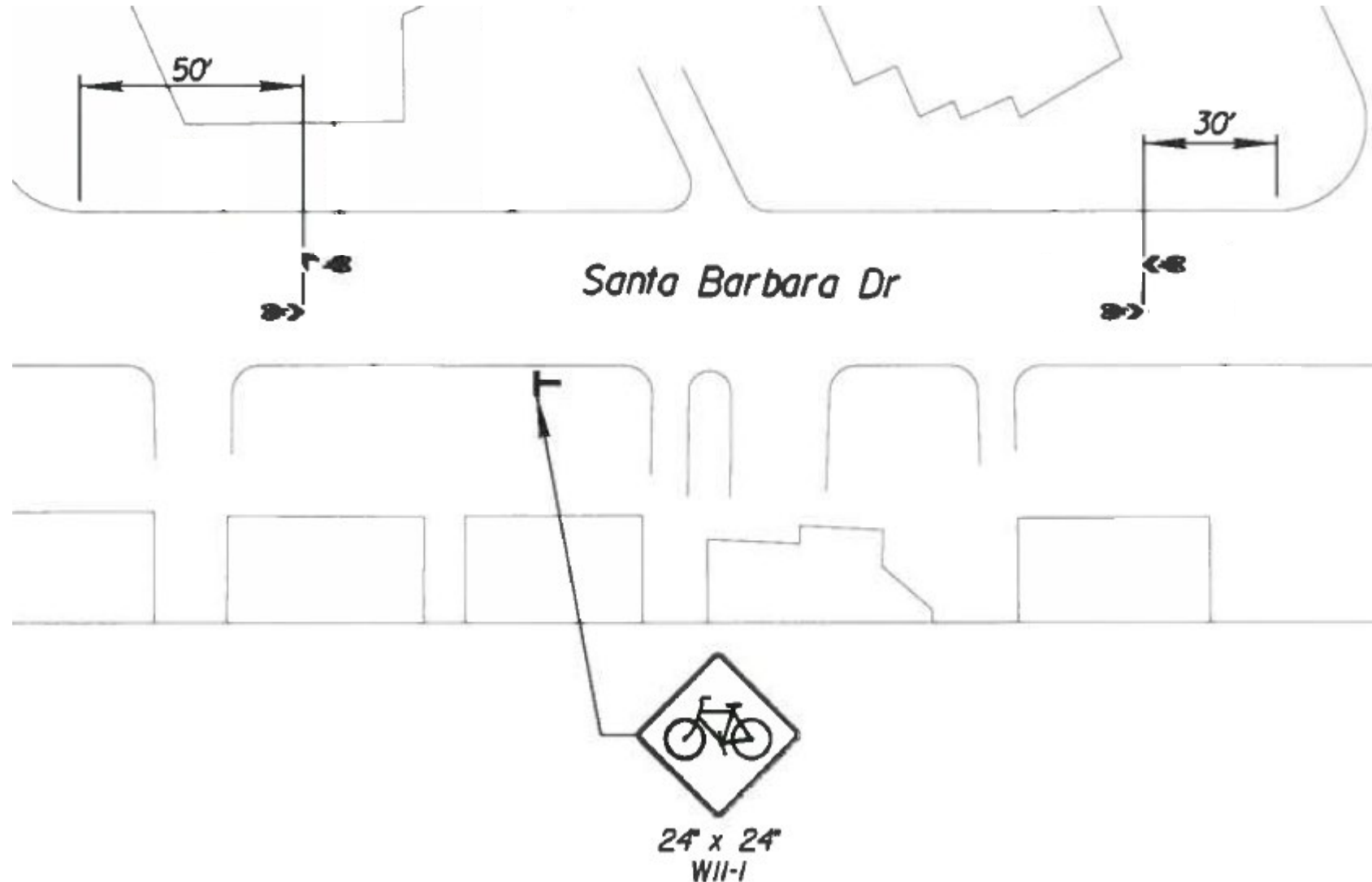
# Project Review

We will close with a review of the White Rock Area Shared Lane Connection.





# Project Review – White Rock Area Shared Lane Connection



## ▶ On-Street Parking Impacts

- There are no impacts to on-street parking with the installation of shared lane markings.

# Next Steps



- ▷ The presentation will be posted on our webpage: <https://dallascityhall.com/departments/transportation/bikeway/Pages/Summer-2022-Implementation.aspx>
- ▷ These projects are scheduled to be implemented by the City of Dallas striping crews or contractors managed by the City of Dallas in late August or September. The work will only include pavement markings and signs (no work on concrete or asphalt).

# Question and Answer



- ▶ We will start with answering any questions that are in the chat.
- ▶ If you have called into the meeting and wish to submit questions or comments, please email [jessica.scott@dallas.gov](mailto:jessica.scott@dallas.gov).





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