

# Corridor Advisory Committee Meeting #2

July 15, 2024



IN COLLABORATION WITH:



# Meeting Goals

- **Recap Study**
- **Summarize CAC Meeting #1 and Feedback Collected**
- **Introduce and Discuss Preliminary Alternatives**
- **Identify Next Steps**



# Study Recap

# Study Team

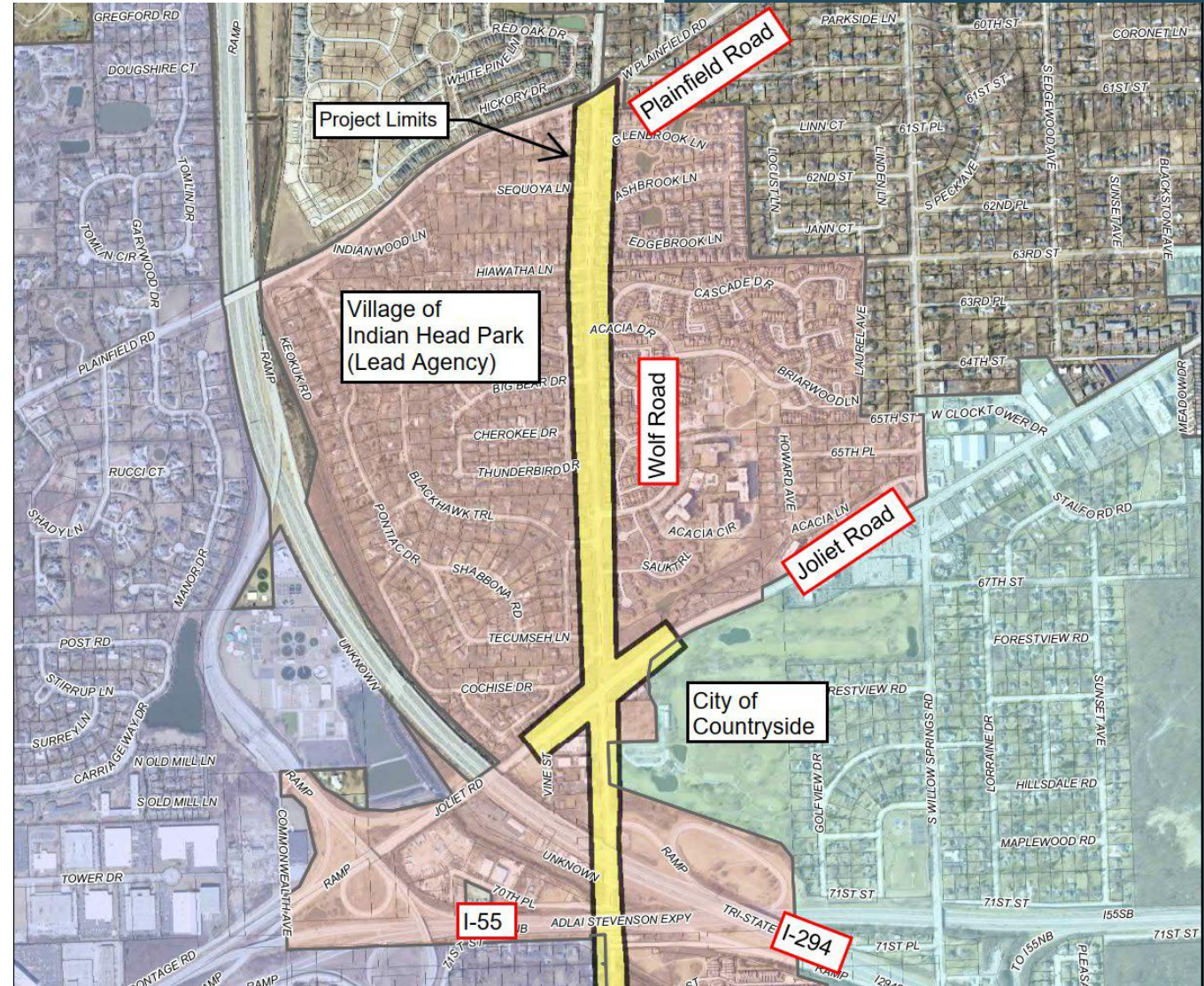
- **Amy Jo Wittenberg, Village President**
- **Gavin Morgan, Village Administrator**
- **Charlie Eck, Village Trustee**
- **Tara Orbon, Cook County DoTH**
- **Jennifer Skrebo, Cook County DoTH**
- **Matt Gazdziak, Strand Associates**
- **Tony Spinelli, Strand Associates**
- **Caitlin Bettisworth, R.M. Chin & Associates**



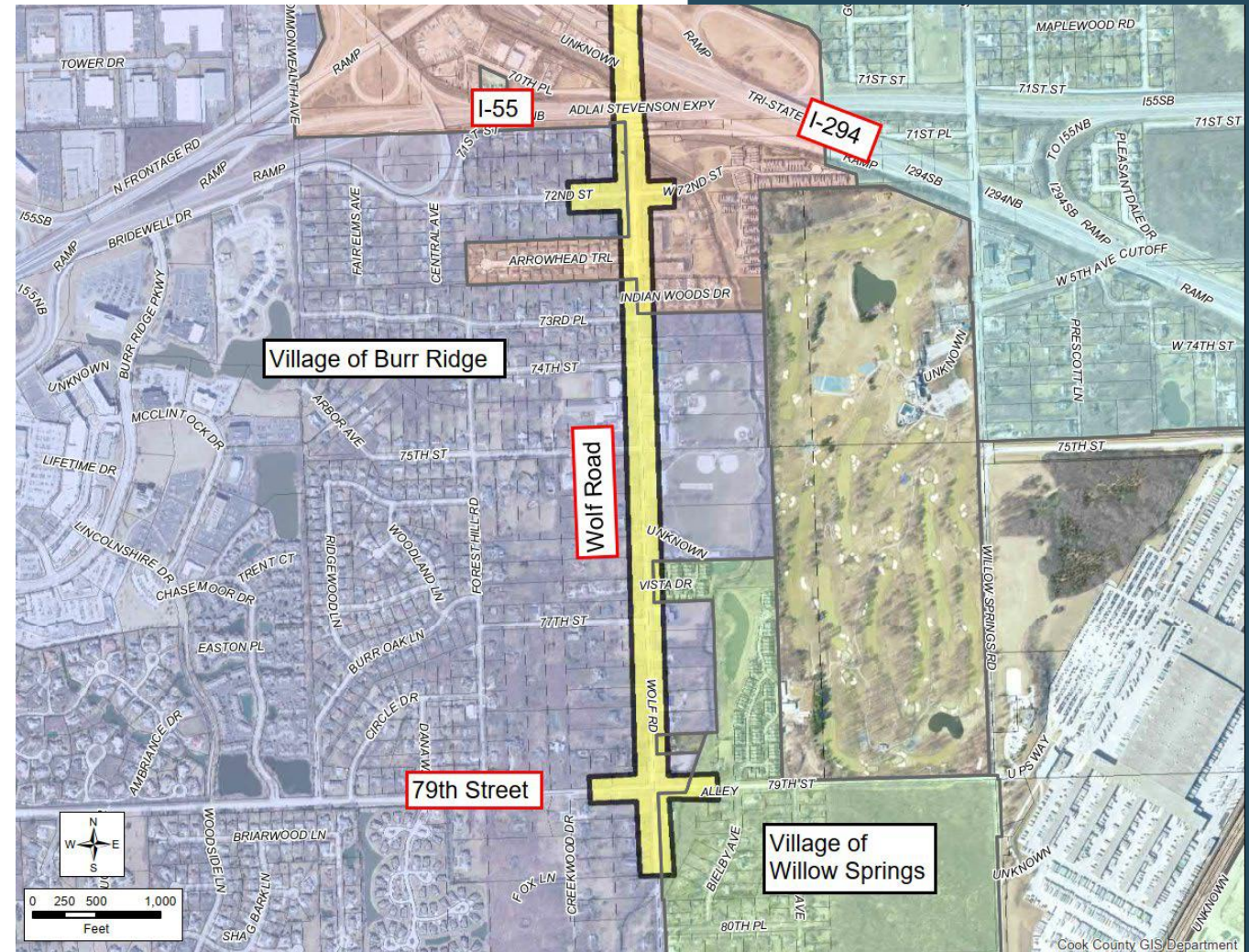
# Study Area (Northern Section)

The Study corridor is approximately 2.3 miles long, from 79th Street to Plainfield Road.

- Village of Indian Head Park
- Village of Burr Ridge
- City of Countryside
- Village of Willow Springs
- Township of Lyons



# Study Area (Southern Section)



# Study Goals



**Accommodate**  
the projected year 2050  
travel demands and  
improve operational  
efficiency.



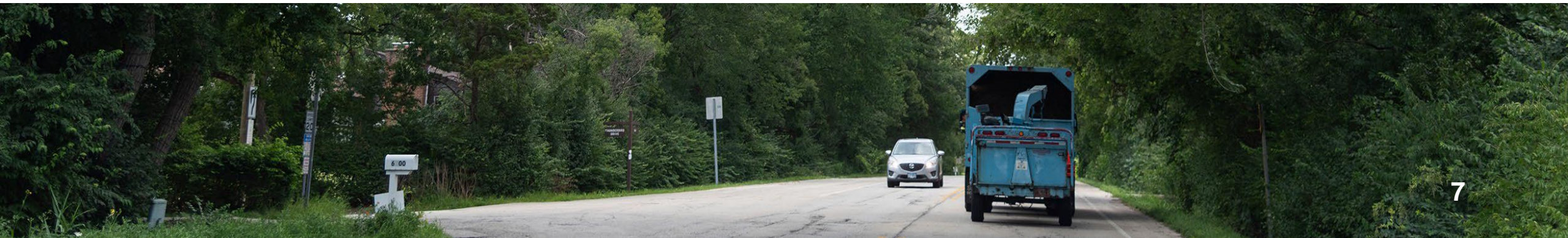
**Improve**  
traffic safety and  
operations  
for all users.



**Evaluate**  
connectivity and  
accommodation for  
pedestrians and bicyclists.



**Reconstruct & Update**  
the roadway, structures,  
intersections, and drainage  
infrastructure following  
current design standards



# Project Timeline



## Typical Project Development Process



Public engagement to occur at each stage of the project.



# Project Timeline

## Phase I Activities

- **Review the Existing Conditions**
- **Perform Community Outreach**
- **Conduct Environmental and Historical Analyses**
- **Coordinate with Public Agencies**
- **Develop a Range of Potential Alternatives that Meet the Corridor Needs**
- **Select One Preferred Alternative and Refine the Design**
- **Compile a Final Report**

We are Here



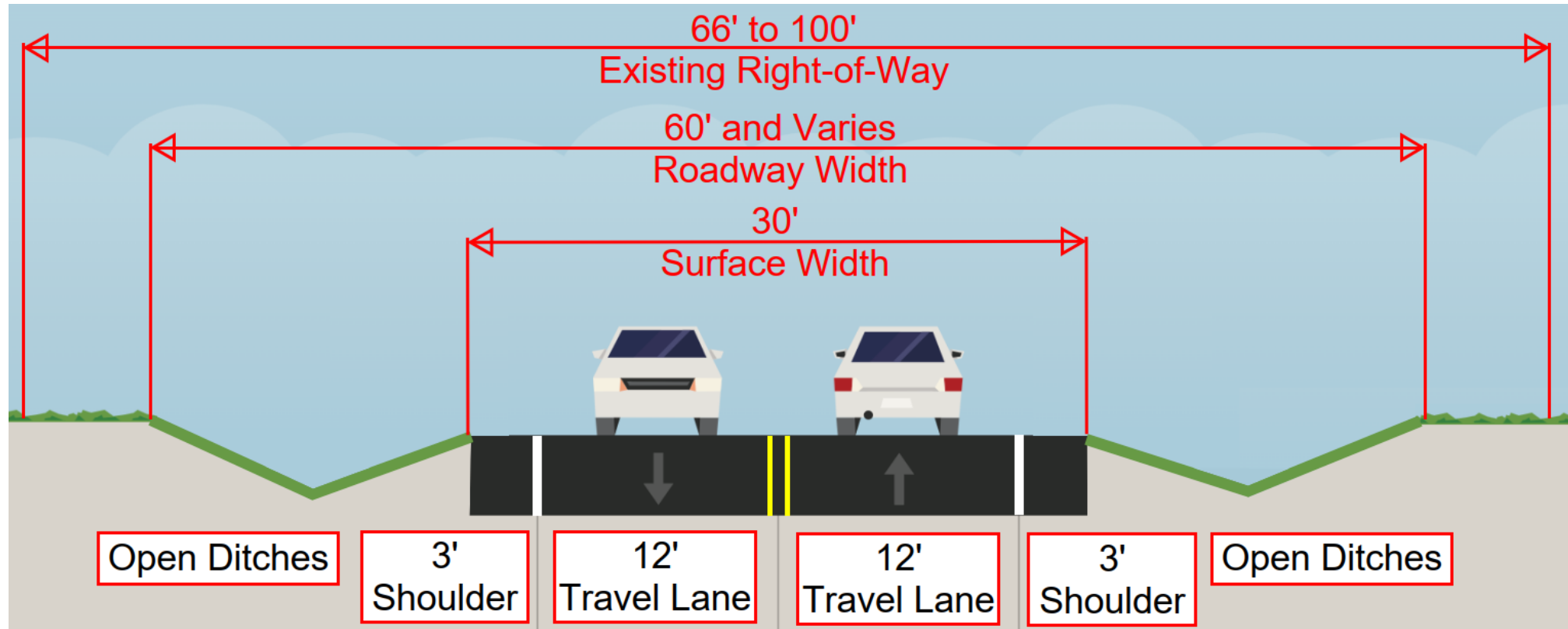
# Project Timeline

## Phase II Activities

- **Complete Land Acquisition**
- **Complete Utility Agreements and Relocations with Local Agencies and Private Entities**
- **Develop Construction Drawings and Contract Documents for Bidding**

# Existing Roadway

- Existing Wolf Road generally contains 12-foot-wide lanes and 3-foot-wide shoulders, but conditions vary along the corridor
- Open ditches collect and drain stormwater



# CAC Meeting #1 and Feedback Summary

# CAC Meeting #1 Overview

## Discussion Topics

- Identified CAC member roles and responsibilities
- Discussed Study process
- Reviewed existing conditions (traffic, safety, drainage, structures, etc.)
- Reviewed public involvement activities to date
- Discussed potential alternative components
- Identified next steps

## Meeting Details:

- December 13, 2023
- 17 of 24 CAC members in attendance
- 11 of 14 CAC organizations represented

# Stakeholder Engagement Overview



**14 Voicemails Received**



**40 Contact List and  
Newsletter Sign-Ups**



**3,236 Postcards Mailed  
No Mail Received**



**261 Emails Received**



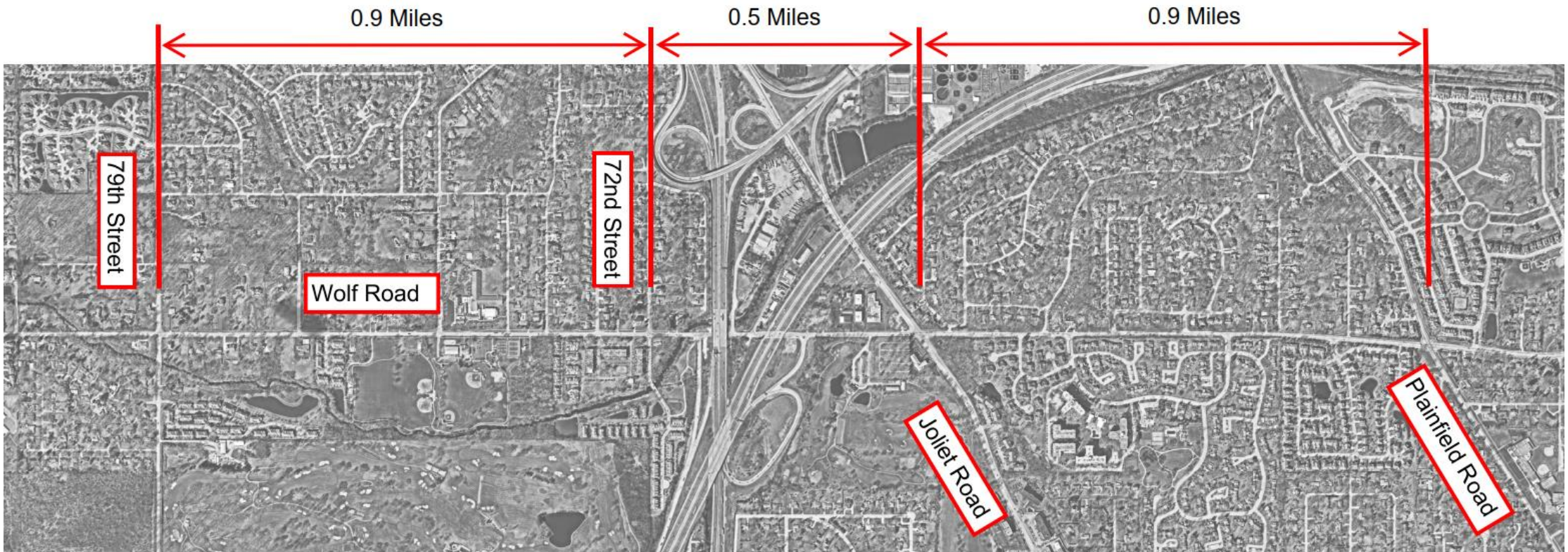
**1,921 Website Visitors  
2,653 Website Views**



**438 Perspectives Survey  
Participants  
142 Alternatives Survey  
Participants**

# Alternative Component Map Activity

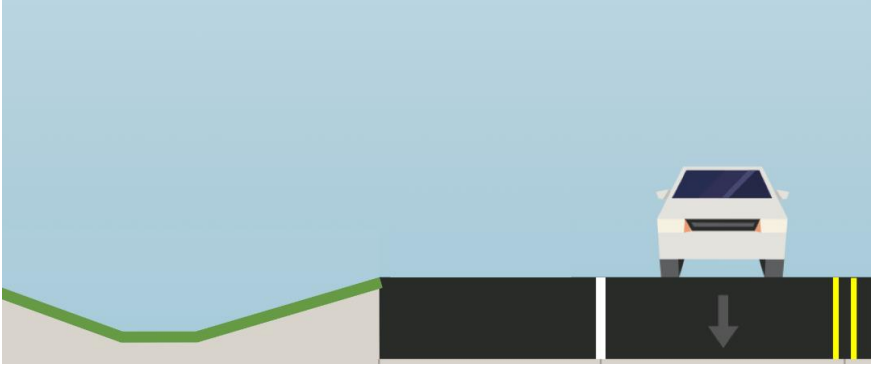
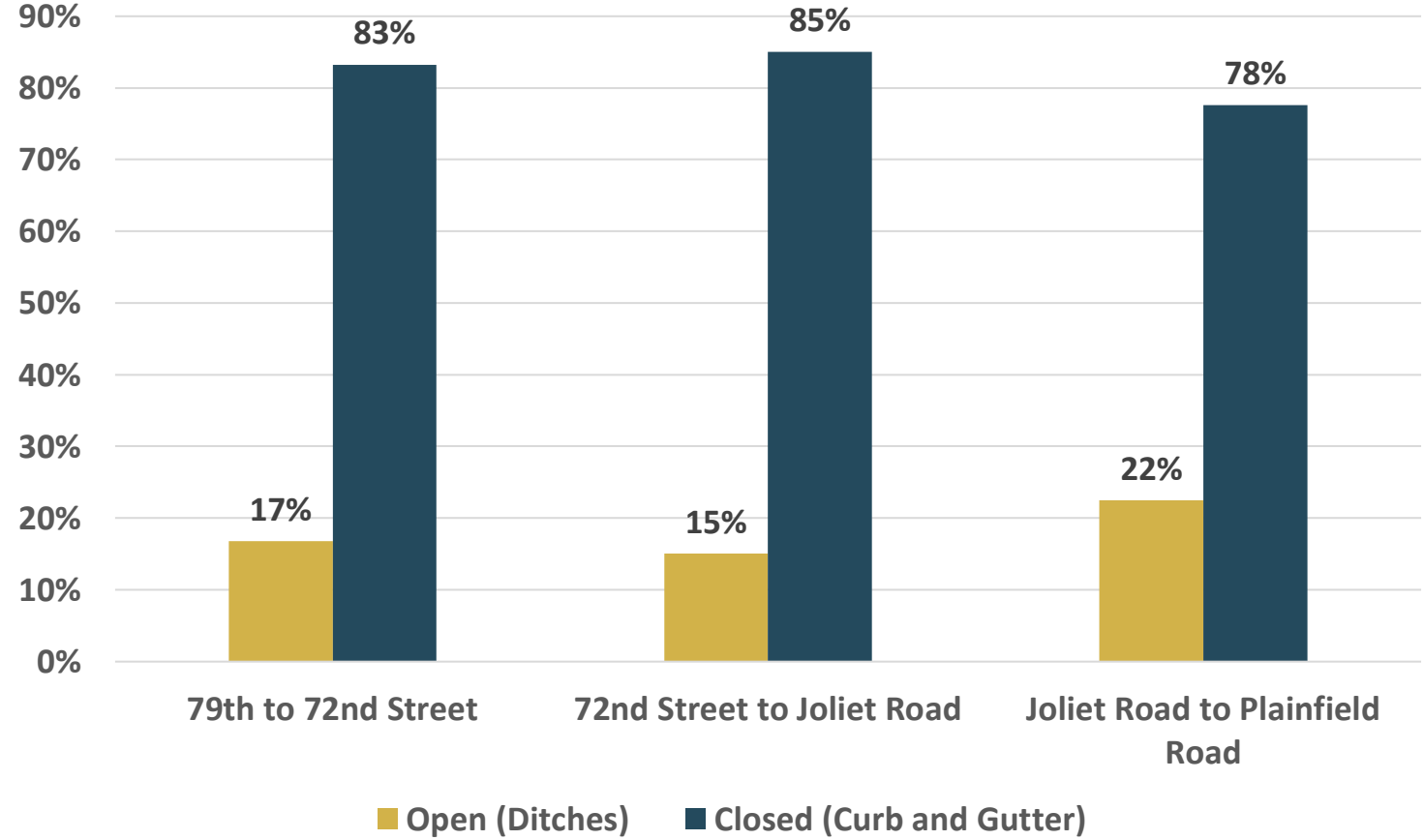
142 Responses Received



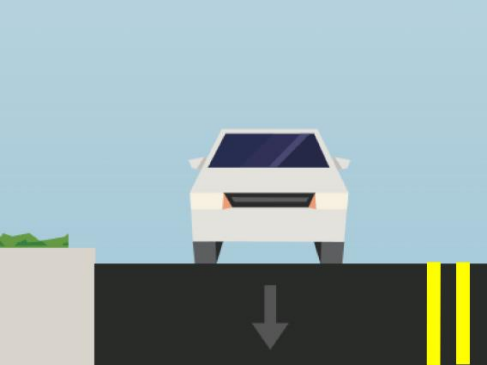
<u>79th Street to 72nd Street</u>	<u>72nd Street to Joliet Road</u>	<u>Joliet Road to Plainfield Road</u>
<ul style="list-style-type: none"> <li>• <u>Roadway Section:</u> Open (Ditches) or Closed (Curb and Gutter)</li> <li>• <u>Two-Way Left Turn Lane:</u> Yes or No</li> <li>• <u>Sidewalk:</u> Yes or No      <u>If Yes:</u> East or West or Both</li> <li>• <u>Shared-Use Path:</u> Yes or No    <u>If Yes:</u> East or West or Both</li> <li>• <u>On-Street Bicycle Lanes:</u> Yes or No</li> <li>• <u>Other (Write In):</u></li> </ul>	<ul style="list-style-type: none"> <li>• <u>Roadway Section:</u> Open (Ditches) or Closed (Curb and Gutter)</li> <li>• <u>Two-Way Left Turn Lane:</u> Yes or No</li> <li>• <u>Sidewalk:</u> Yes or No      <u>If Yes:</u> East or West or Both</li> <li>• <u>Shared-Use Path:</u> Yes or No    <u>If Yes:</u> East or West or Both</li> <li>• <u>On-Street Bicycle Lanes:</u> Yes or No</li> <li>• <u>Other (Write In):</u></li> </ul>	<ul style="list-style-type: none"> <li>• <u>Roadway Section:</u> Open (Ditches) or Closed (Curb and Gutter)</li> <li>• <u>Two-Way Left Turn Lane:</u> Yes or No</li> <li>• <u>Sidewalk:</u> Yes or No      <u>If Yes:</u> East or West or Both</li> <li>• <u>Shared-Use Path:</u> Yes or No    <u>If Yes:</u> East or West or Both</li> <li>• <u>On-Street Bicycle Lanes:</u> Yes or No</li> <li>• <u>Other (Write In):</u></li> </ul>

# Alternative Map Feedback

## Roadway Drainage



Open (Ditches)



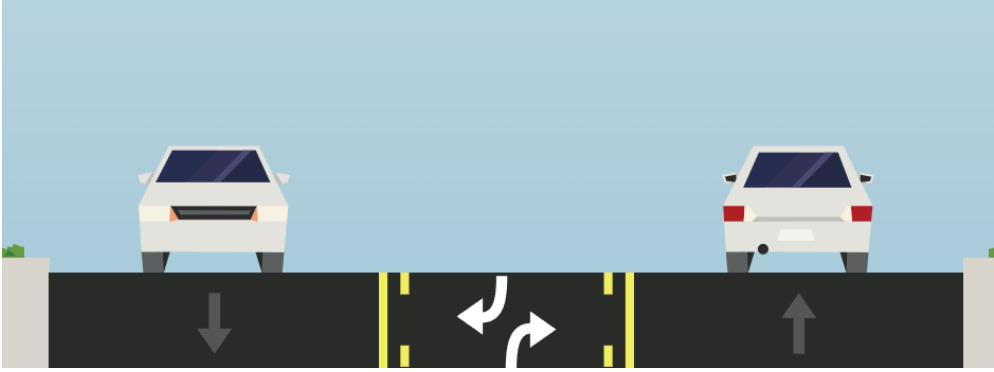
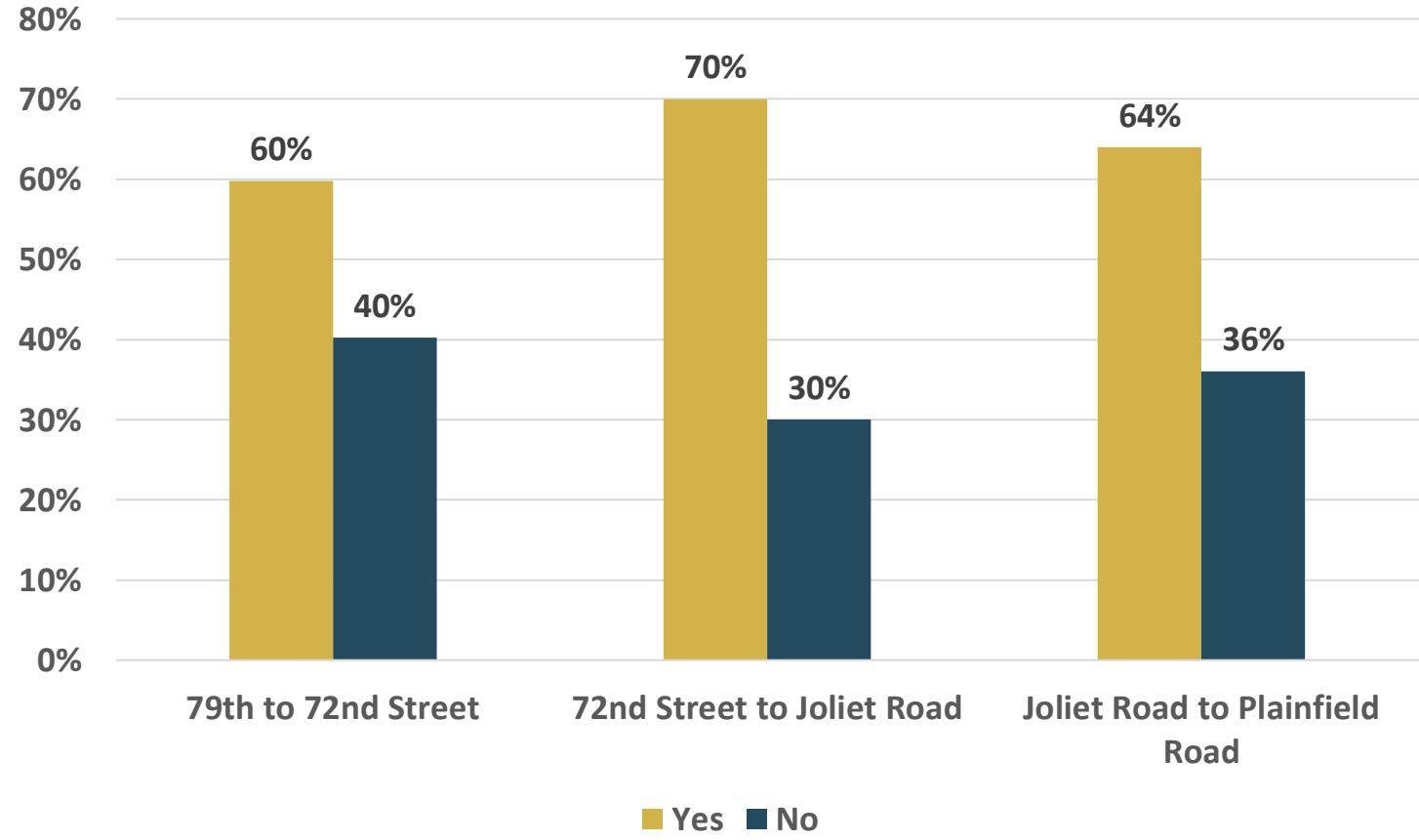
Closed (Curb and Gutter)

**Takeaway: There is support for a corridor with curb and gutter**



# Alternative Map Feedback

## Two-Way Left Turn Lane

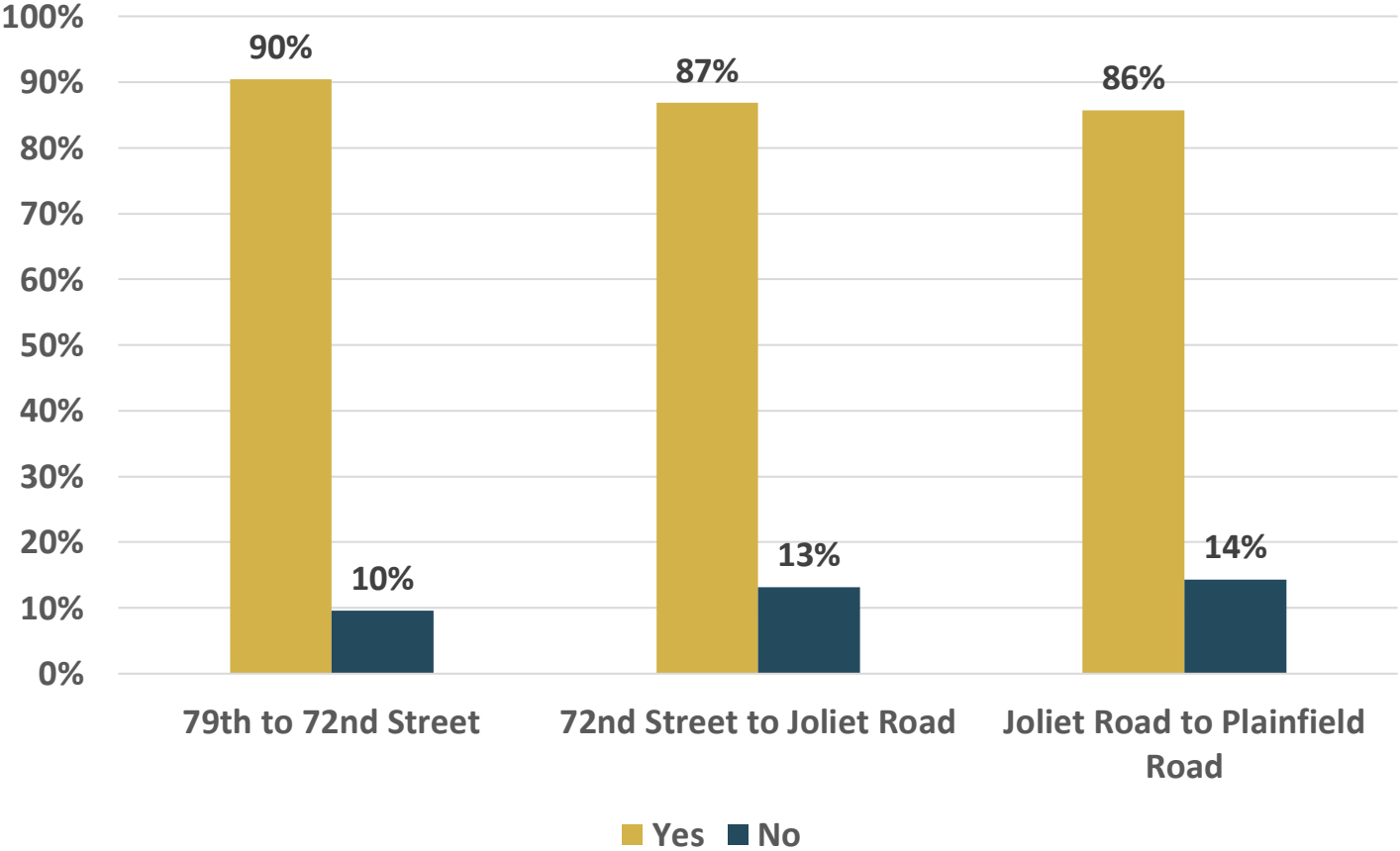


Two-Way Left Turn Lane

**Takeaway: There is support for a corridor with a Two-Way Left Turn Lane**

# Alternative Map Feedback

## Sidewalk

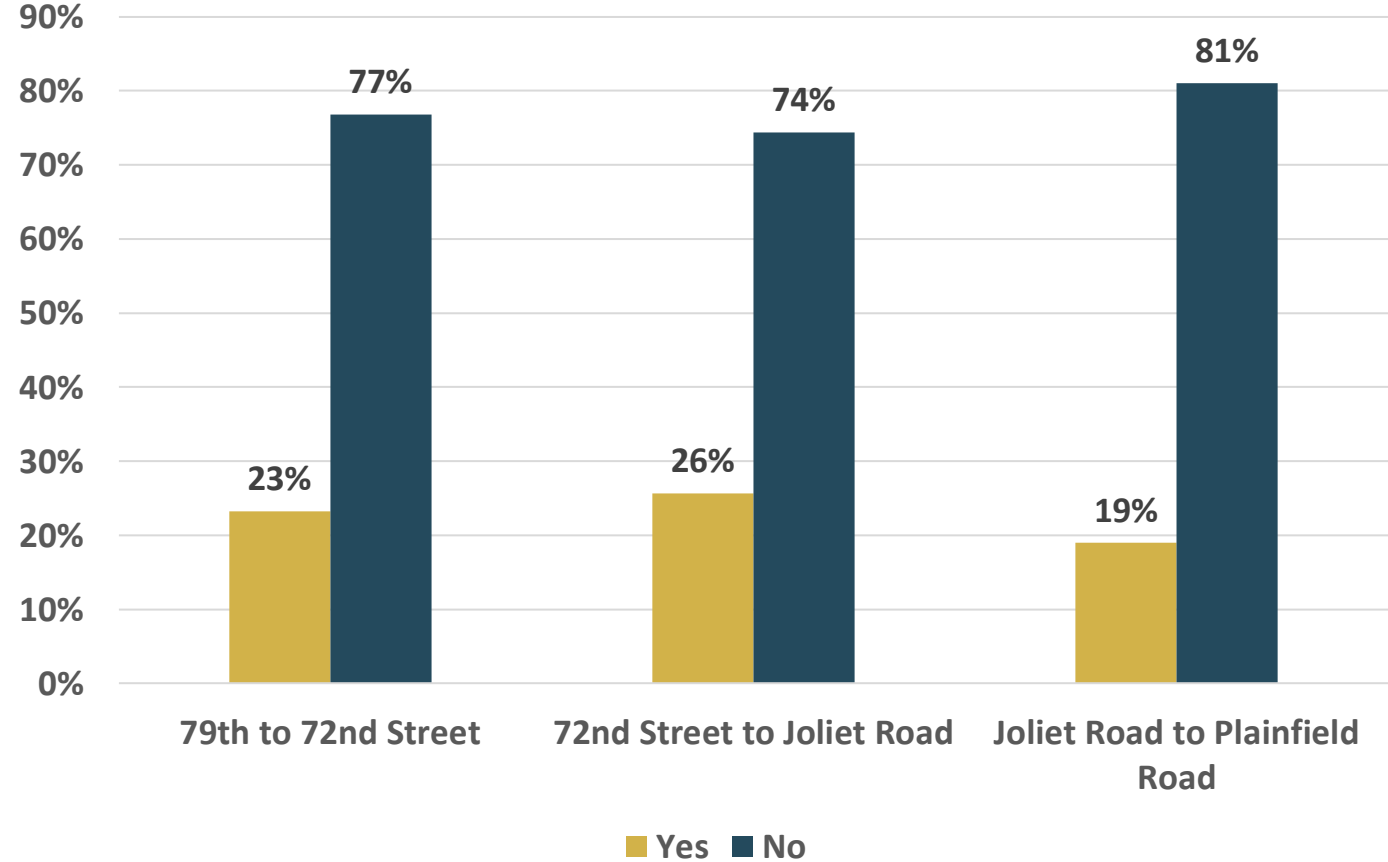


Sidewalk

**Takeaway: There is support for a corridor with sidewalk**

# Alternative Map Feedback

## On-Street Bike Lanes

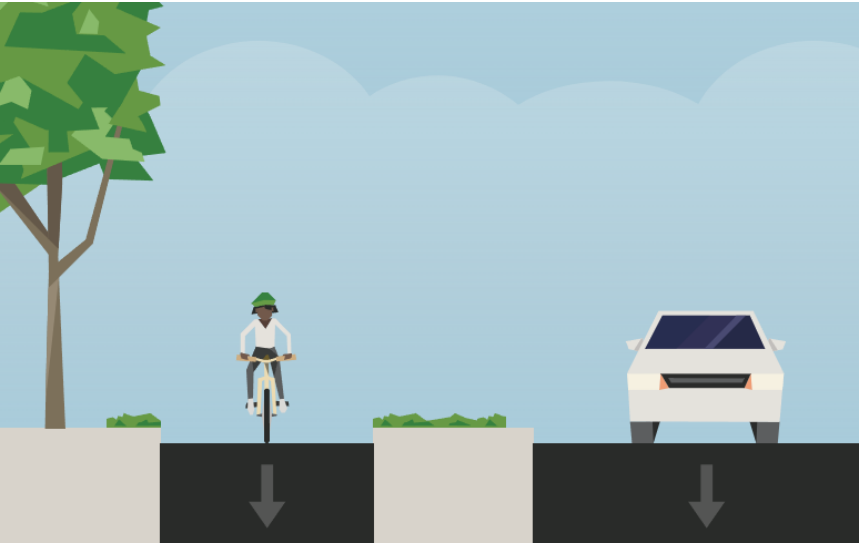
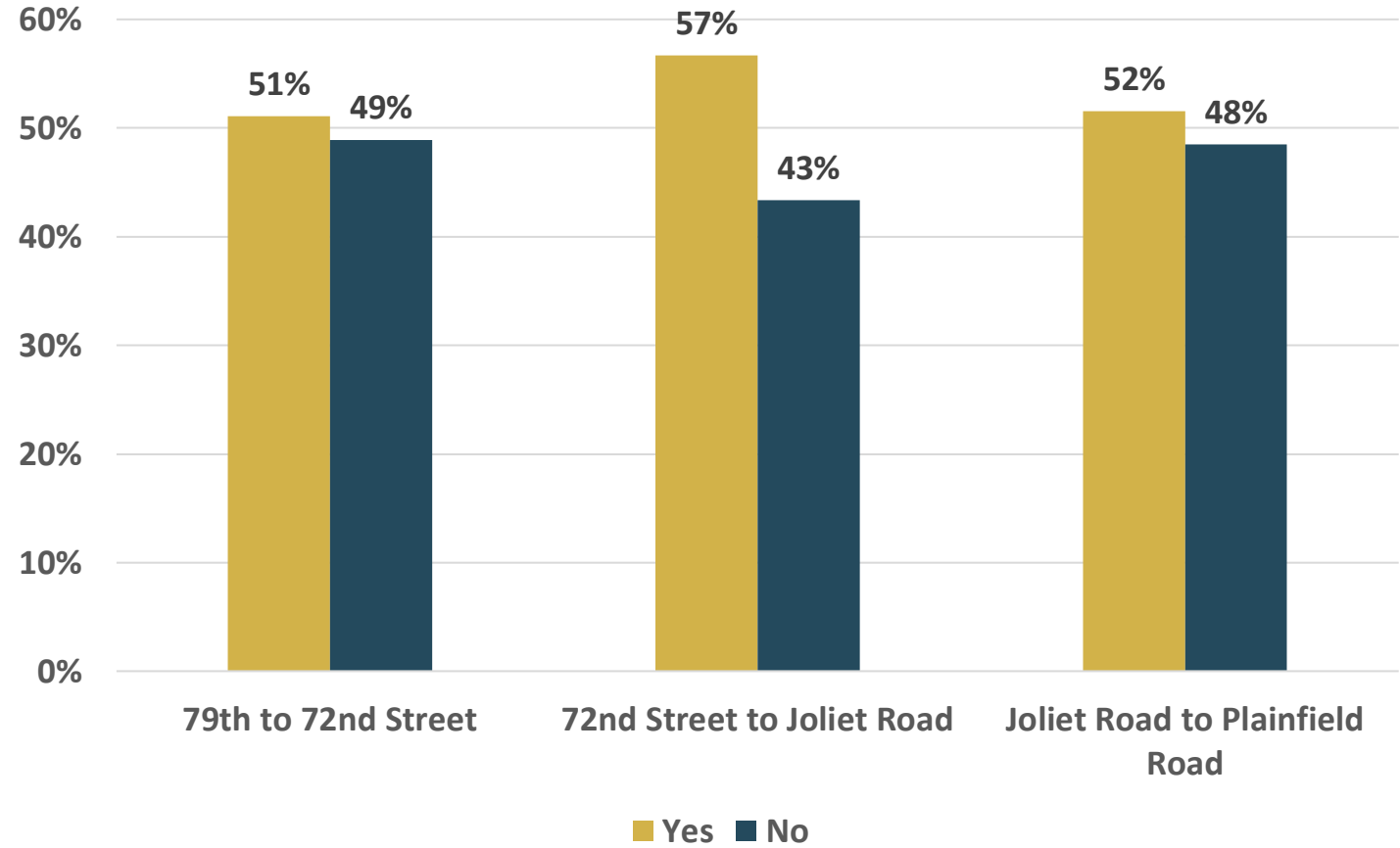


On-Street Bicycle Lanes

**Takeaway: There is not support for a corridor with a on-street bicycle lanes**

# Alternative Map Feedback

## Shared-Use Path



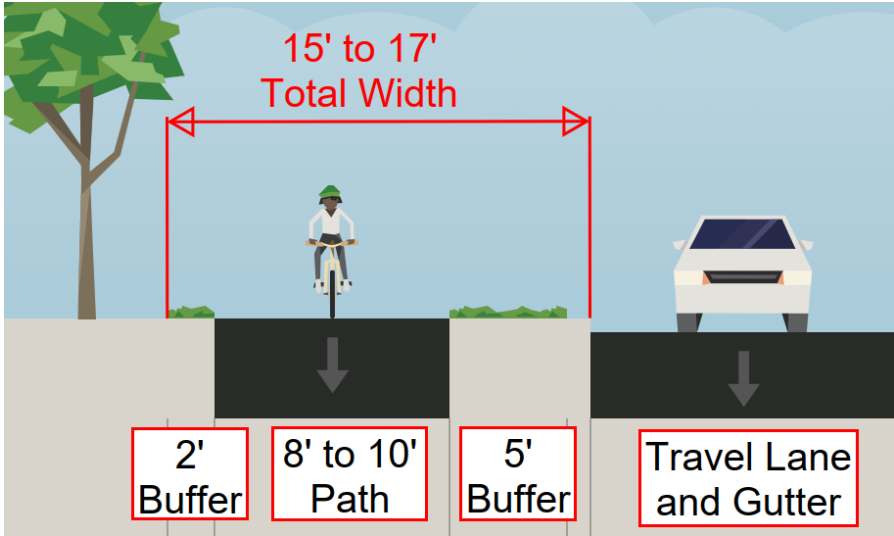
Shared-Use Path

**Takeaway: There are mixed opinions about a corridor with a shared-use path**

# Alternative Map Feedback

## Shared-Use Path Considerations

Advantages	Disadvantages
Accommodates both pedestrians and bicyclists	Requires larger buffer and surface width and more land acquisition than sidewalk
Provides physical separation between bicyclists and vehicles	Impacts more landscaping and vegetation
Serves bicyclists of all comfort levels	Conflicts with the corridor's many driveways and entrances
	Experienced bicyclists and groups may choose to continue to bike in the roadway



Shared-Use Path Dimensions

# Preliminary Alternatives Introduction

# Corridor Overview

**Based on the feedback collected throughout the Study, preliminary alternatives were developed with the following components:**

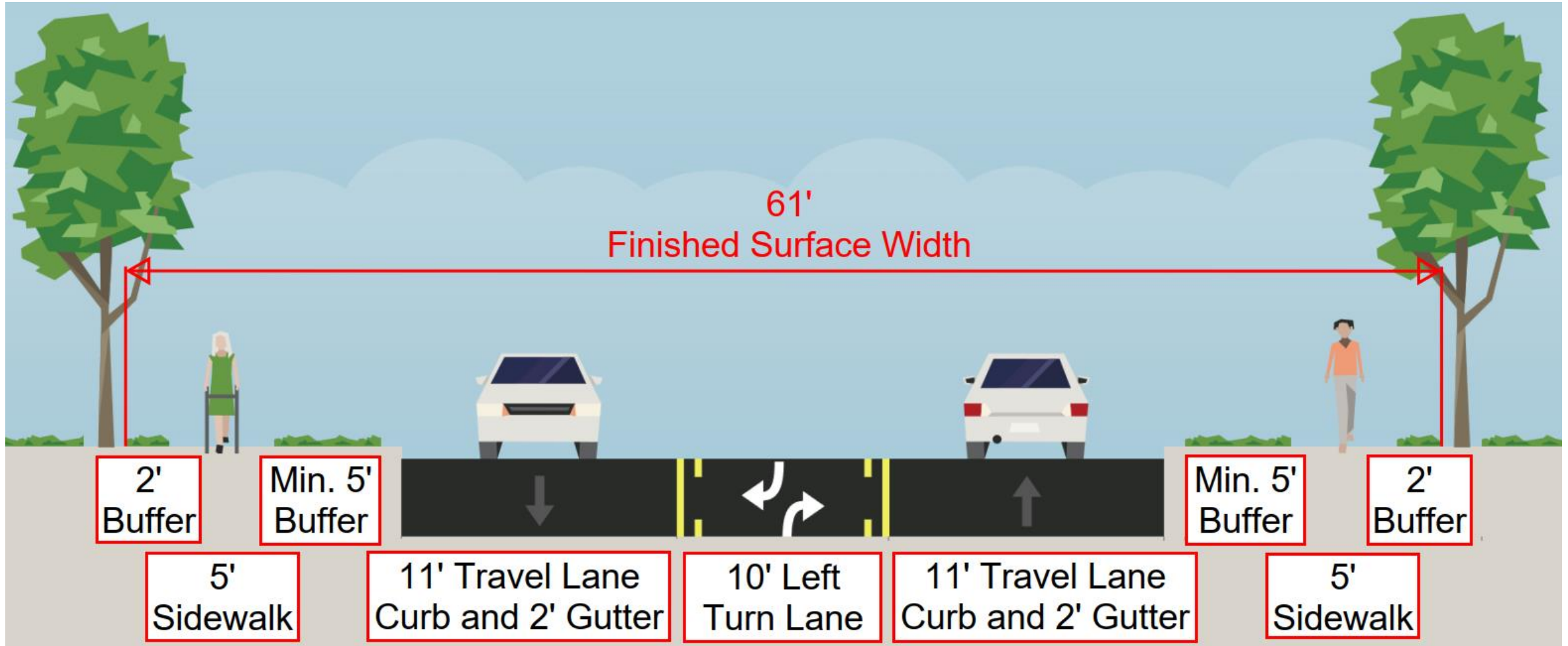
- **One northbound travel lane**
- **One southbound travel lane**
- **A two-way left turn lane (dedicated left turn lanes at intersections)**
- **Curb and gutter**
- **Sidewalk**

**The following components are no longer being considered due to community concerns with impacts and potential use:**

- **Shared-use path**
- **On-street bicycle lanes**

# Segment Overview

## 79<sup>th</sup> Street to 72<sup>nd</sup> Street

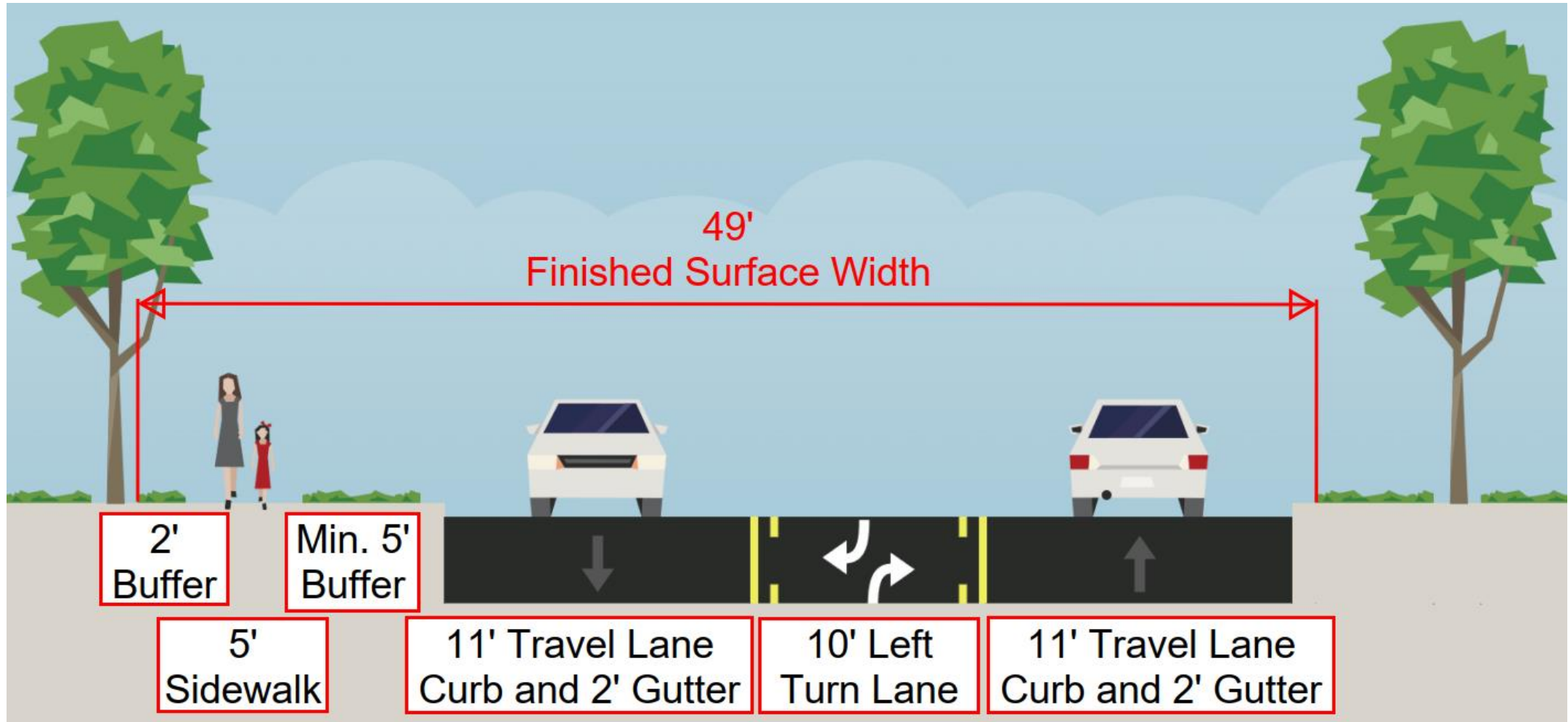


View Looking North



# Segment Overview

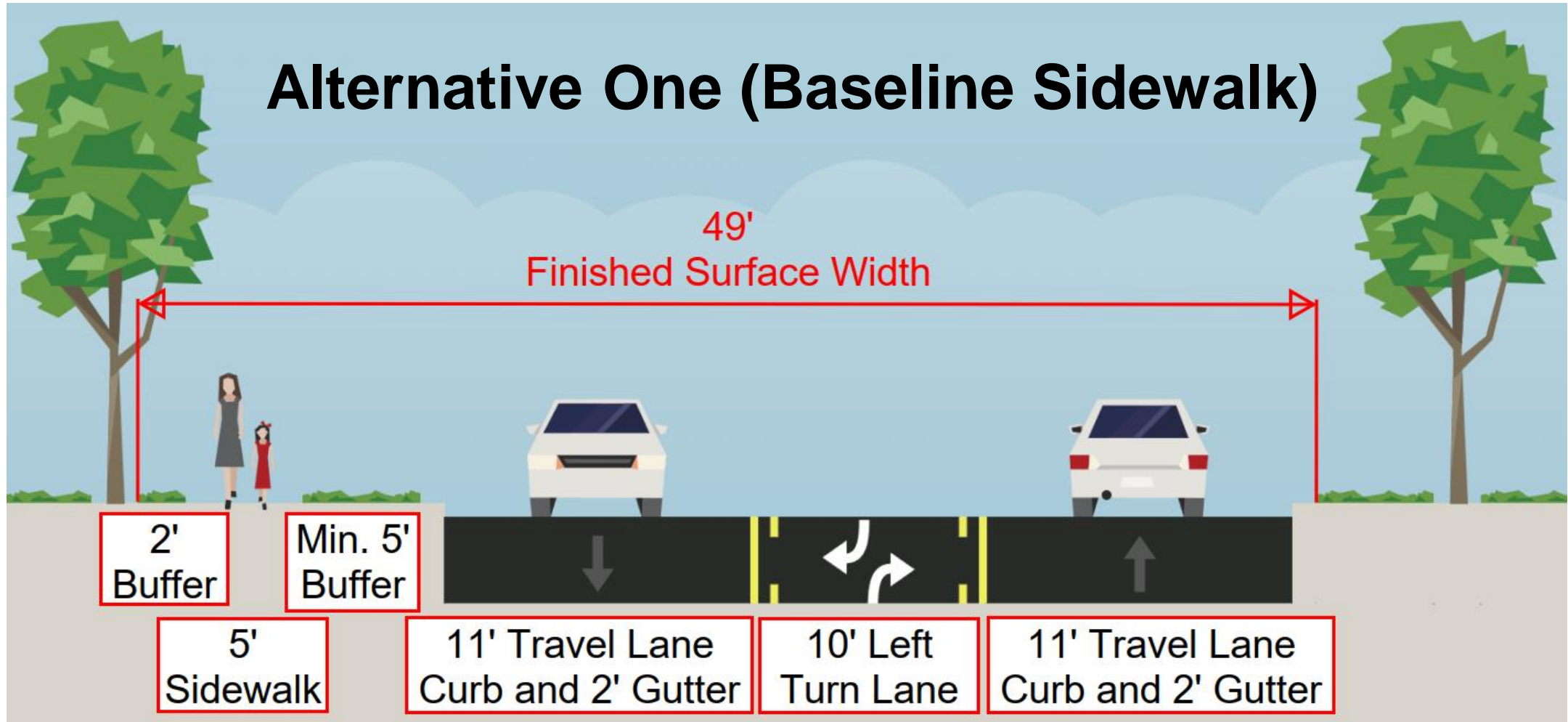
## 72<sup>nd</sup> Street to Joliet Road



**View Looking North**

# Segment Overview

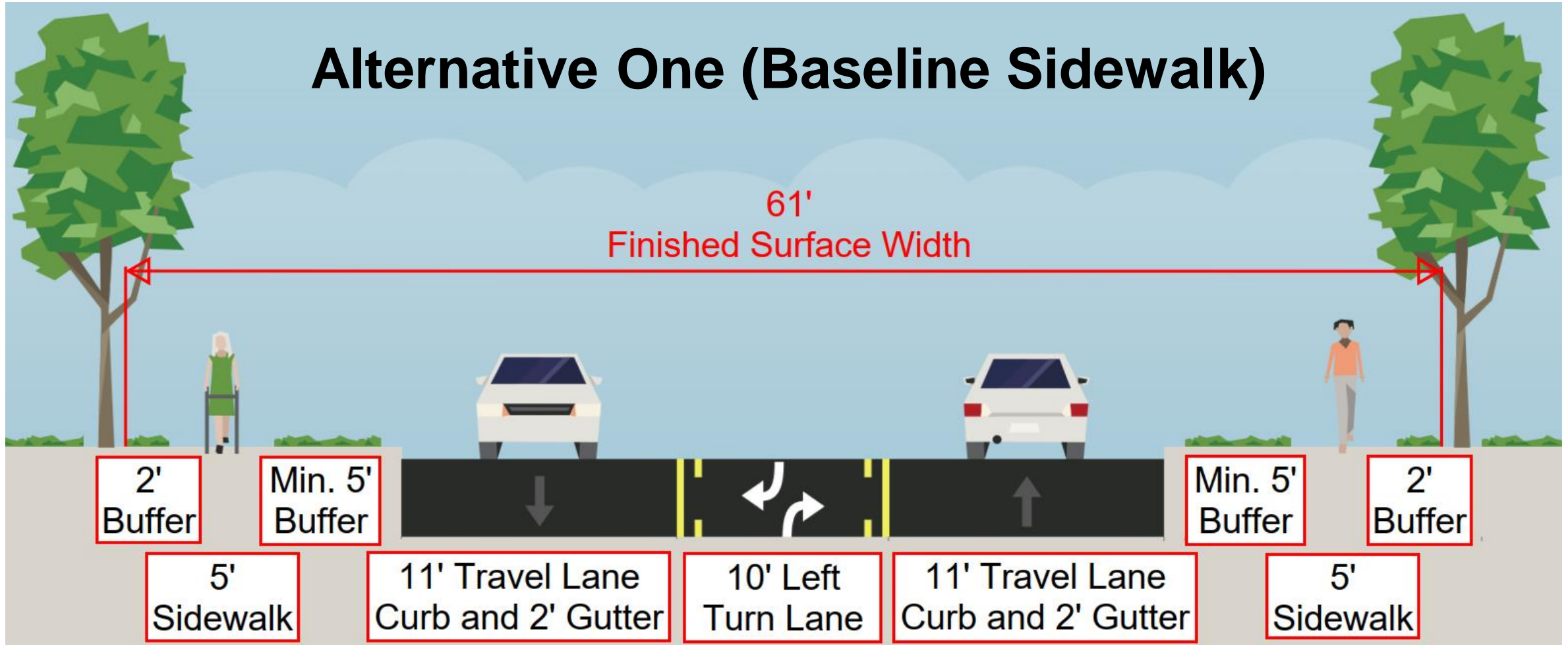
## Joliet Road to Acacia Drive (North)



**View Looking North**

# Segment Overview

## Acacia Drive (North) to Plainfield Road

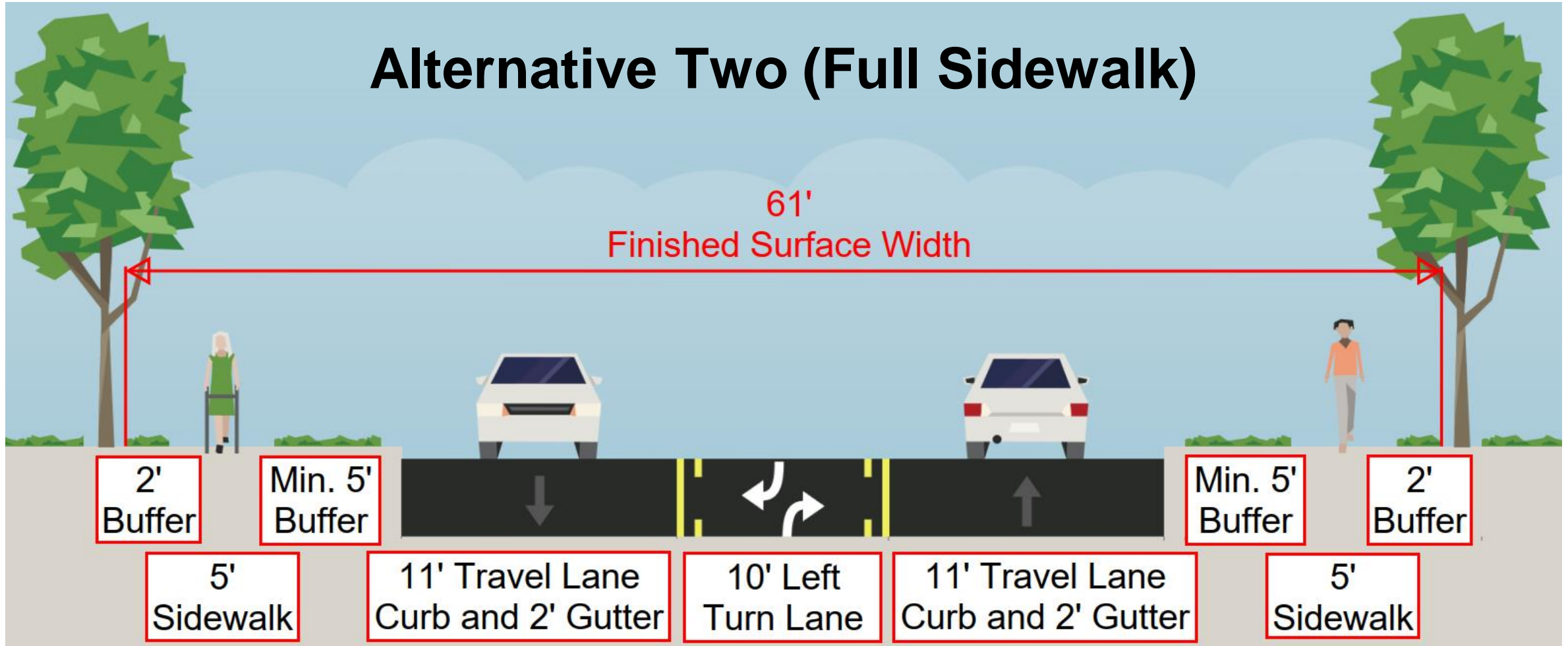


**View Looking North**

# Segment Overview

## Joliet Road to Plainfield Road

### Alternative Two (Full Sidewalk)








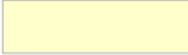
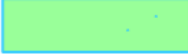




View Looking North

# Alternative Exhibit Highlights

## Legend

- A legend is provided on each exhibit to identify the different components

<b>LEGEND</b>	
	MUNICIPAL LIMIT
	EXISTING RIGHT-OF-WAY
	POTENTIAL ACQUISITION (RIGHT-OF-WAY OR EASEMENT)* *EXACT RIGHT-OF-WAY OR EASEMENT LIMITS WILL BE DETERMINED FOR PREFERRED ALTERNATIVE, PRIOR TO THIRD PUBLIC MEETING
	EXISTING SIDEWALK
	PROPOSED SIDEWALK
	PROPOSED JOLIET ROAD SHARED-USE PATH (BY THE CITY OF COUNTRYSIDE)
	PAVEMENT
	CURB AND GUTTER
	100-YEAR (1% ANNUAL PROBABILITY) FLOODPLAIN
	DELINEATED WETLANDS
	STRUCTURE (BRIDGE OR CULVERT)

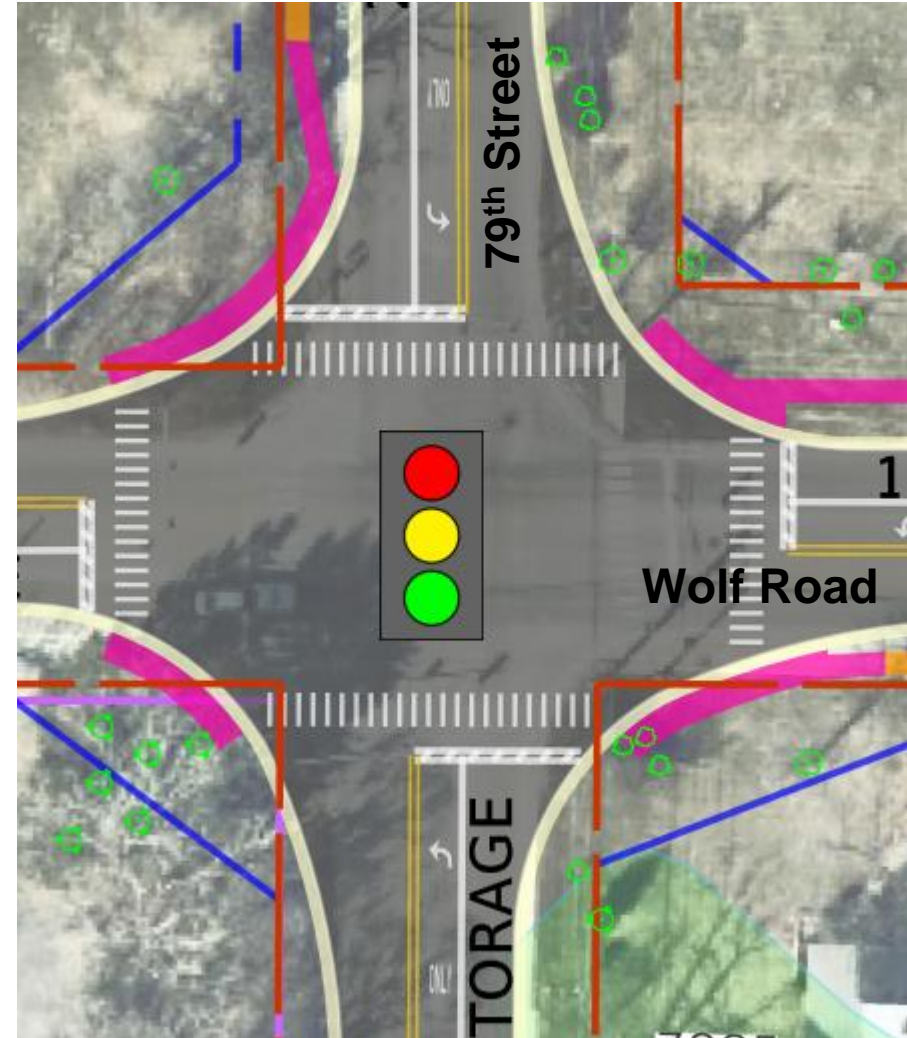
### **NOTES**

GRADING AND RESTORATION WILL EXPAND THE LIMITS OF CONSTRUCTION BEYOND THE TOTAL WIDTH DIMENSIONS SHOWN ON THE TYPICAL SECTIONS.

# Alternative Exhibit Highlights

## Right-of-Way

- The existing right-of-way varies between 66-feet and 100-feet wide along the corridor
- The potential improvements are not able to be fully constructed within the existing right-of-way
- Parcels potential impacted by land acquisition (right-of-way or easements) are displayed with a blue line on the exhibits
- Refined land acquisition needs will be determined for the Preferred Alternative and known for CAC Meeting #3 and Public Meeting #3



# Alternative Exhibit Highlights

## Land Acquisition

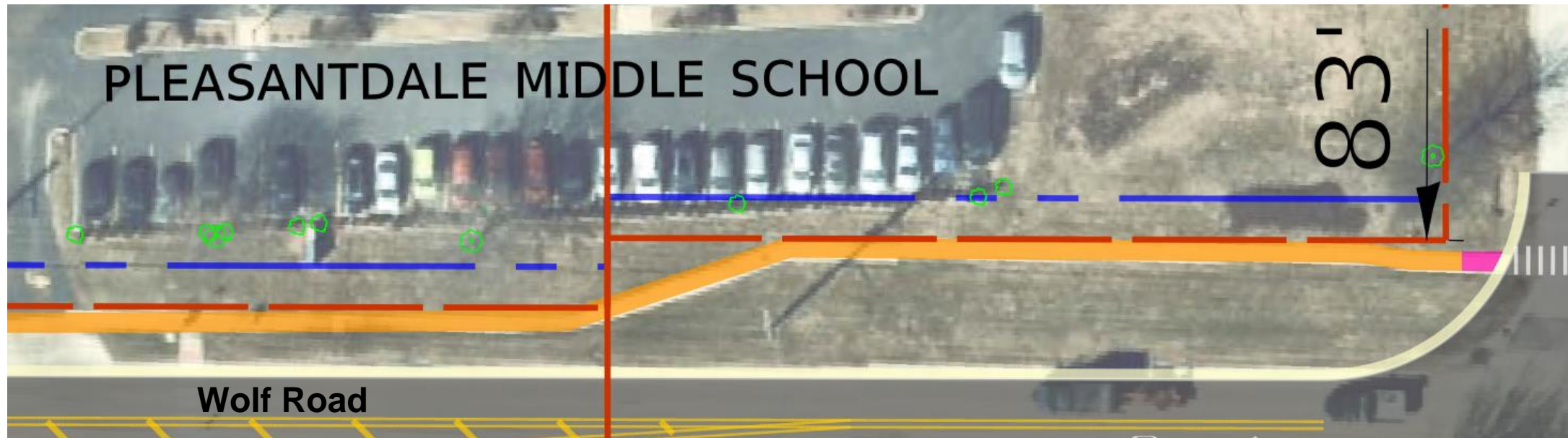
Type	Description
Fee Simple (Right-of-Way)	Acquisition of all rights and interests
Permanent Easement	Area to cover construction and/or installation of ancillary roadway facilities that are considered permanent. Ownership is retained by the property owner, but the land is used by Cook County DoTH for construction and maintenance
Temporary Easement	Area essential to the completion of a project, but future entry is not needed. Ownership is retained by the property owner, but the land is used by Cook County DOTD for construction.

Property owners are financially compensated for all types of land acquisition

# Alternative Exhibit Highlights

## Existing Sidewalk

- Where sidewalk currently exists further away from the road than the typical 5-foot buffer, its general alignment will be maintained

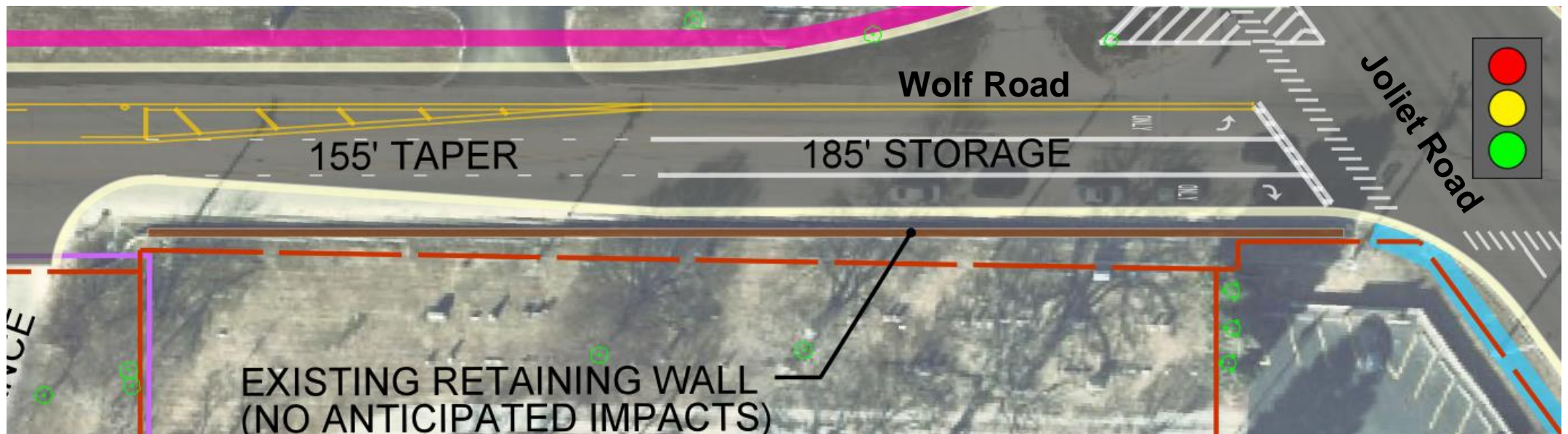




# Alternative Exhibit Highlights

## Right-Turn Lanes

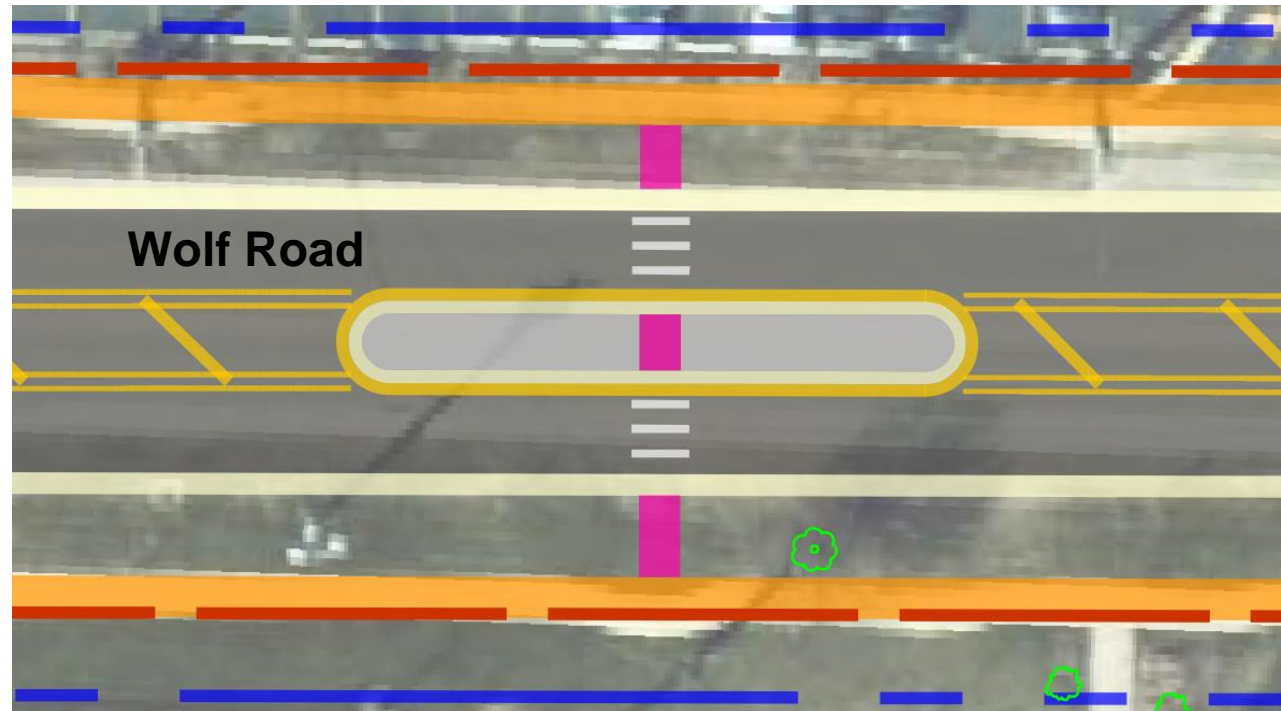
- Existing right-turn lanes will be maintained at Algonquin Trail, Acacia Drive (South), Thunderbird Drive, and Big Bear Drive
- A new northbound right-turn lane is proposed at Joliet Road



# Alternative Exhibit Highlights

## Raised Barrier Medians

- Raised barrier medians are proposed in three locations to provide protected pedestrian crossings and/or traffic calming
- Medians can include low landscaping that does not restrict sight distance



# Alternative Exhibit Highlights

## Tree Impacts

- Approximately 500 trees are located within the right-of-way and over 700 trees are located outside the right-of-way within the Study Area
- Cook County DoTH has a 1:1 tree replacement policy. Any tree that is greater than or equal to 6 inches in diameter that is removed by the project will be replaced within the corridor.
- Several factors will contribute to the total number of trees impacted:
  - Roadway and sidewalk layout
  - Underground utility construction
  - Stormwater infrastructure
  - Elevation and grading changes
  - Temporary elements needed to maintain traffic during construction



# Alternative Exhibit Review

- **Please spend the next 20 minutes reviewing the alternative exhibits**
- **Feedback can be provided on the exhibits using sticky notes**
- **We will discuss the preliminary alternatives as a group before concluding the meeting**

# Open Discussion

- **What do you think about the preliminary alternatives?**
- **Do you believe the preliminary alternatives meet the Study goals?**
- **Should modifications be made before presenting the preliminary alternatives at Public Meeting #2?**

# Next Steps

# Next Steps

- **Late Summer 2024 – Public Meeting #2 (Presentation of Preliminary Alternatives)**
- **3 Week Public Comment Period on the Preliminary Alternatives after Public Meeting #2**
- **Fall 2024 – Review Public Feedback and Select the Preferred Alternative**
- **Late 2024 to Fall 2025 – Refine the Preferred Alternative**
- **Fall 2025 – CAC Meeting #3 and Public Meeting #3 (Presentation of the Preferred Alternative and Final Impacts)**



# Thank you!

Contact the Study team:

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