



# Cambridge St and Boston Rd (Route 3A) Resurfacing & Related Work Project, Burlington and Billerica, MA

*Public Information Meeting*

August 8, 2023 | 6:30 p.m.

Project File No. 610704



## Zoom Webinar Controls for Meeting



- Ask a question and share comments



- Drop down menu to check microphone and speakers



- Raise your hand - \*9 for users dialing in and Alt + Y to raise your hand



- If you are unable to access the internet or are having technical problems, please call into the meeting at 253-205-0468 Webinar ID: 833-9320-8947



Live Transcript

- Closed captioning automatically generated by Zoom



- Use the View button in the upper right-hand corner to adjust the meeting view settings to your preference

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[1.888.799.9666]



Audio Settings ^



Raise Hand



Q&A



Live Transcript

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# Public Meeting Notes and Procedures

## Public record

- This virtual public meeting is being recorded. The Massachusetts Department of Transportation may choose to retain and distribute the video, still images, audio, and/or transcript. All parts of this meeting are considered public record.
- All parts of this meeting are considered public record.
- If you are not comfortable being part of the official record, please refrain from using the Q&A feature or you may choose to excuse yourself from the meeting. Information from this meeting will be posted on Mass.gov website.

## Important notes

- Your microphone and webcam are automatically disabled upon entering the meeting.
- This meeting will be open to questions and answers at the end of the presentation.
- Please take time to respond to our survey at the end of the presentation. Your feedback is important.

## Notice of MassDOT's policy on diversity and civil rights

- All MassDOT activities, including public meetings, are free of discrimination.
- MassDOT complies with all federal and state civil rights requirements preventing discrimination based on sex, race, color, ancestry, national origin (limited English proficiency), religion, creed, gender, sexual orientation, gender identity or expression, or veteran's status.
- We welcome the diversity from across our entire service area. If you have any questions or concerns, please visit <https://www.mass.gov/nondiscrimination-in-transportation-program> to reach the Office of Diversity and Civil Rights.

**All questions and comments are welcome and appreciated, however we do request that you refrain from any disrespectful comments.**

# Agenda

- 01** Opening Remarks
- 02** Background and Goals
- 03** Public Feedback
- 04** Design Response
- 05** Project Updates
- 06** Construction Approach
- 07** Next Steps



## Panel

### MassDOT Highway Division

- David Shedd, P.E. – Supervising Project Manager

### MassDOT District 4

- Brian Fallon, P.E. - Project Development Engineer

### Howard Stein Hudson

- Peter Wroblewski, P.E. – Project Manager
- Jessica Lizza, P.E., PTOE – Manager of Traffic Engineering

### Producers

- Leah Grodstein
- Hung Pham

# Thank You for Your Support

## Local Newspaper Advertisement:

Daily Times Chronicle

Lowell Sun

## MassDOT Facebook and Twitter:



@MassDOT



MassDOT

## Municipal Organizations:

Burlington Council on Aging

Billerica Disability Commission

## Community Organizations:

Boston Regional Metropolitan Planning Organization

Northern Middlesex Council on Government

Registry of Motor Vehicles

People helping people

# WICKEDLOCAL

# Daily Times Chronicle

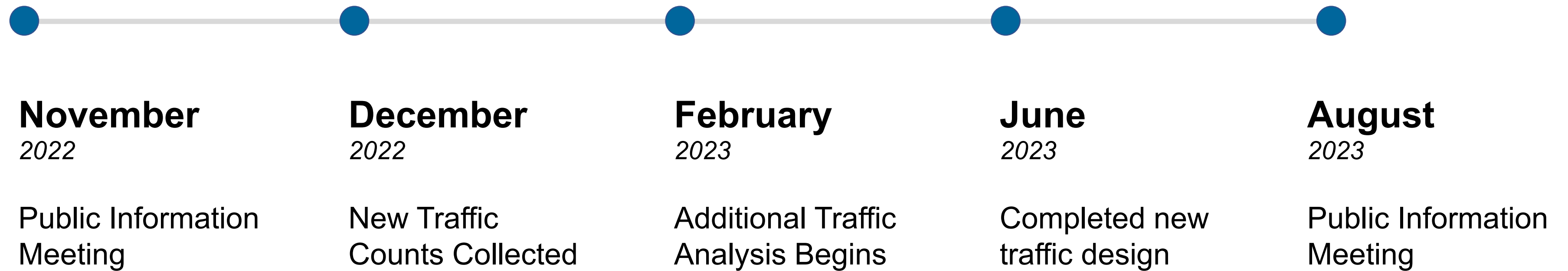
# THE SUN



Northern Middlesex Council of Governments

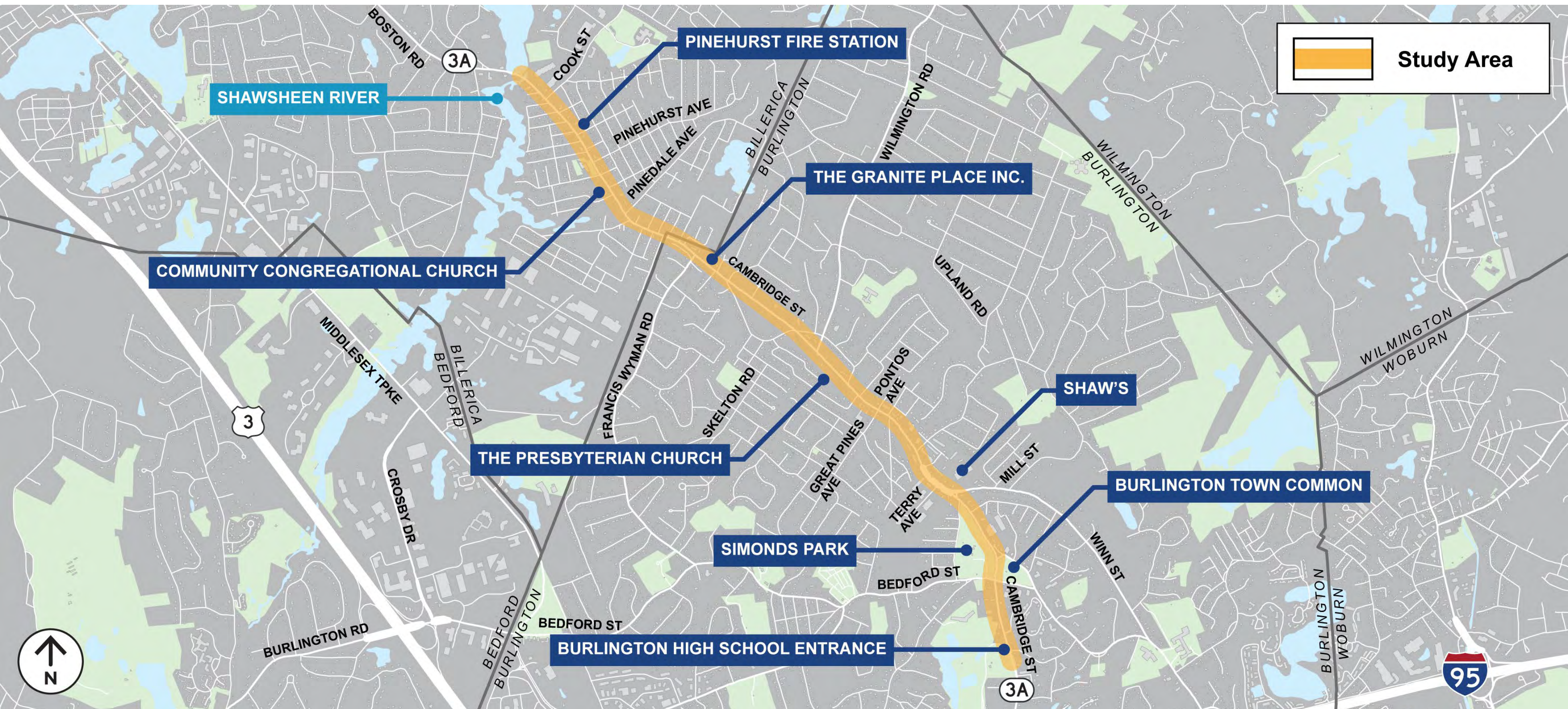


# How did we get here?





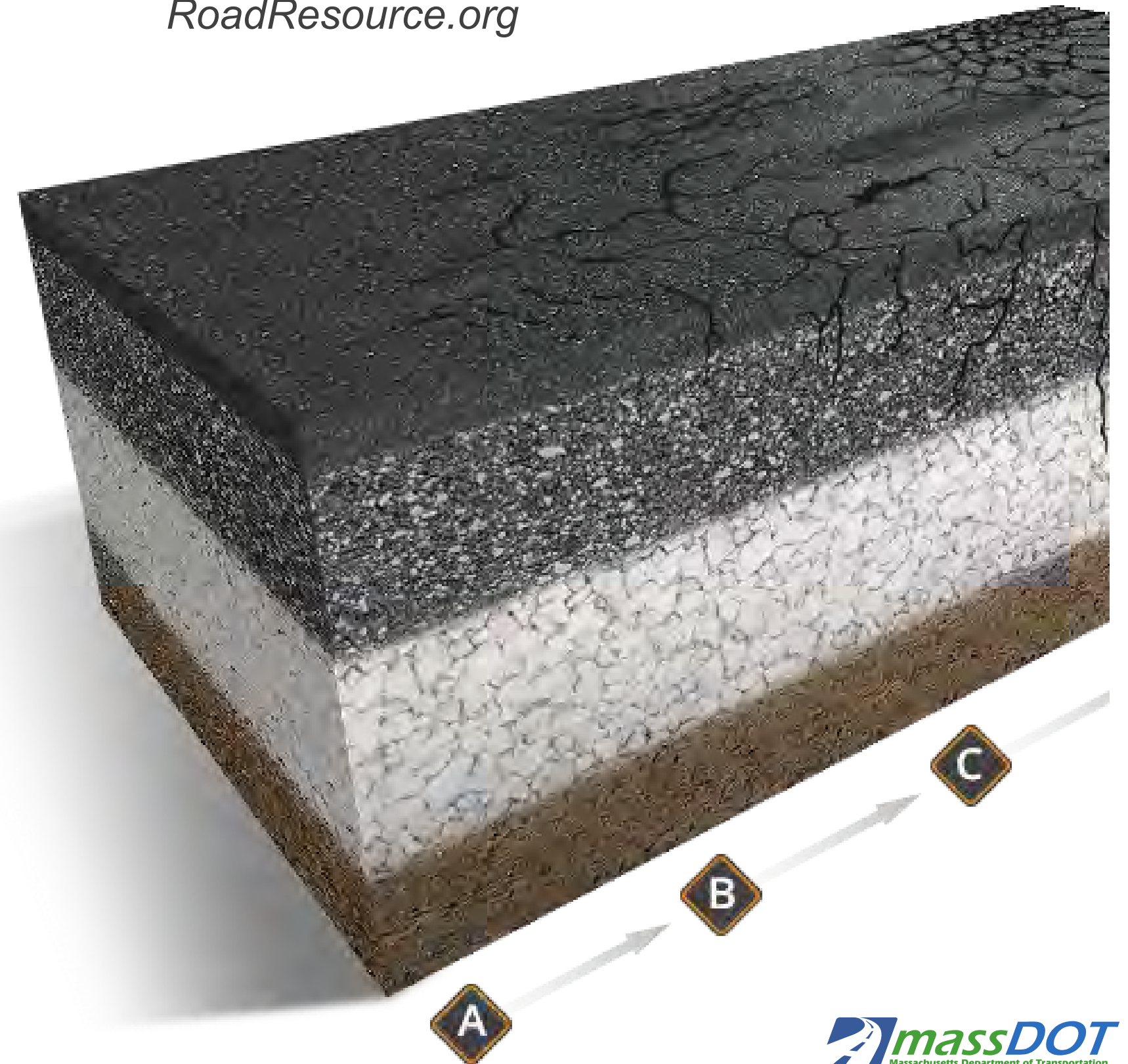
# Project Area

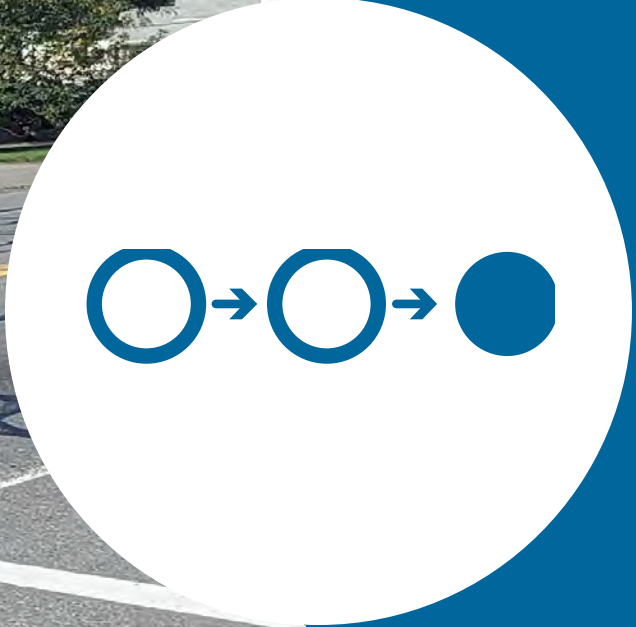


## Project Needs

- **Pavement Maintenance**
  - Route 3A selected for maintenance
  - Potholes, cracking, minor raveling along 3A
  - Maintenance now prevents more costly reconstruction later
- **Safety Improvement**
  - Modified excessively large lane width
  - Reviewed existing conditions and crash data to determine countermeasures
    - Conducted Road Safety Audit at Winn Street and Terry Avenue

*Pavement Condition Cross Section Graphic from RoadResource.org*





**Progress Since  
November**

# November 17, 2022 Public Information Meeting Summary



## Concerns

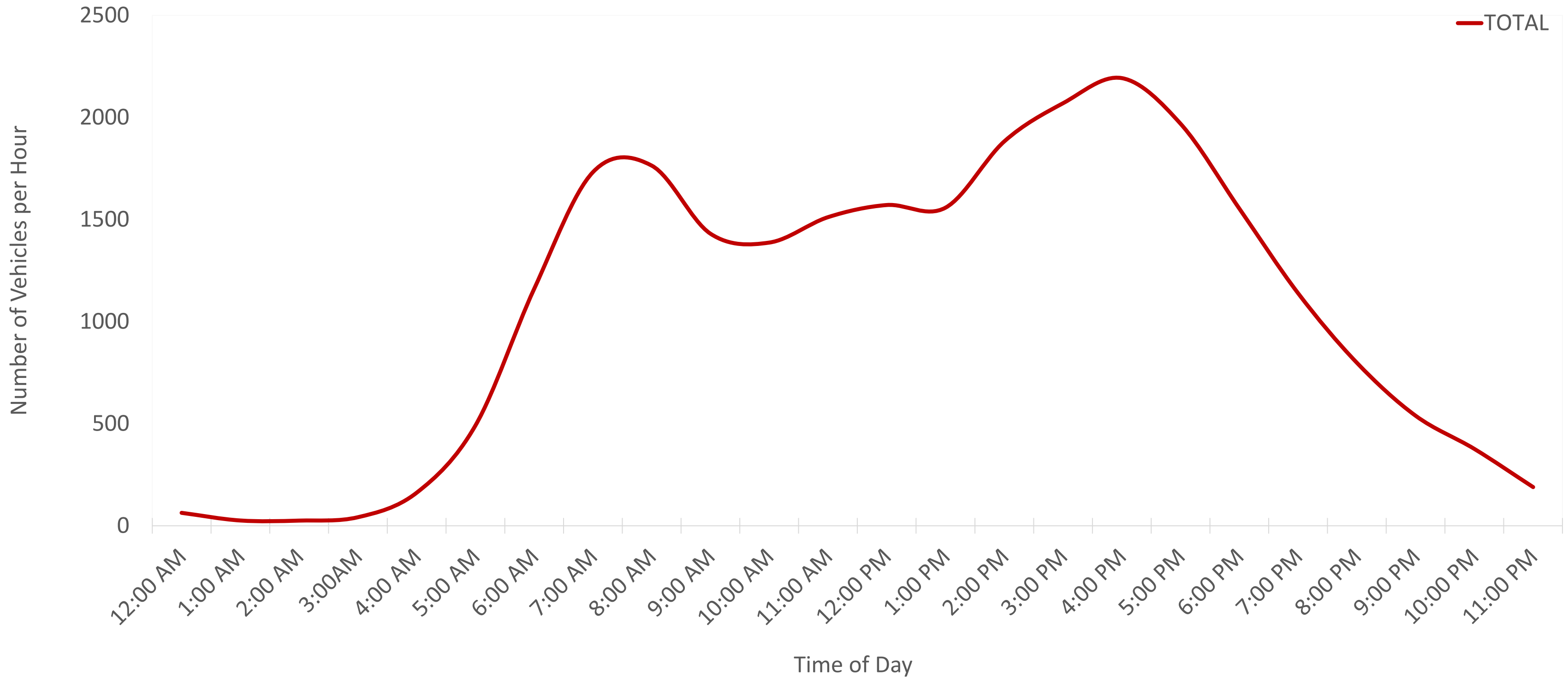
- Traffic Data Used
- Travel Times
- Communication

## Support

- Improved Safety
- Repaired Roadway
- Increased Accessibility

# December 2022 Updated Traffic Counts

Average Daily Traffic Variation on Route 3A - North of Skilton Lane

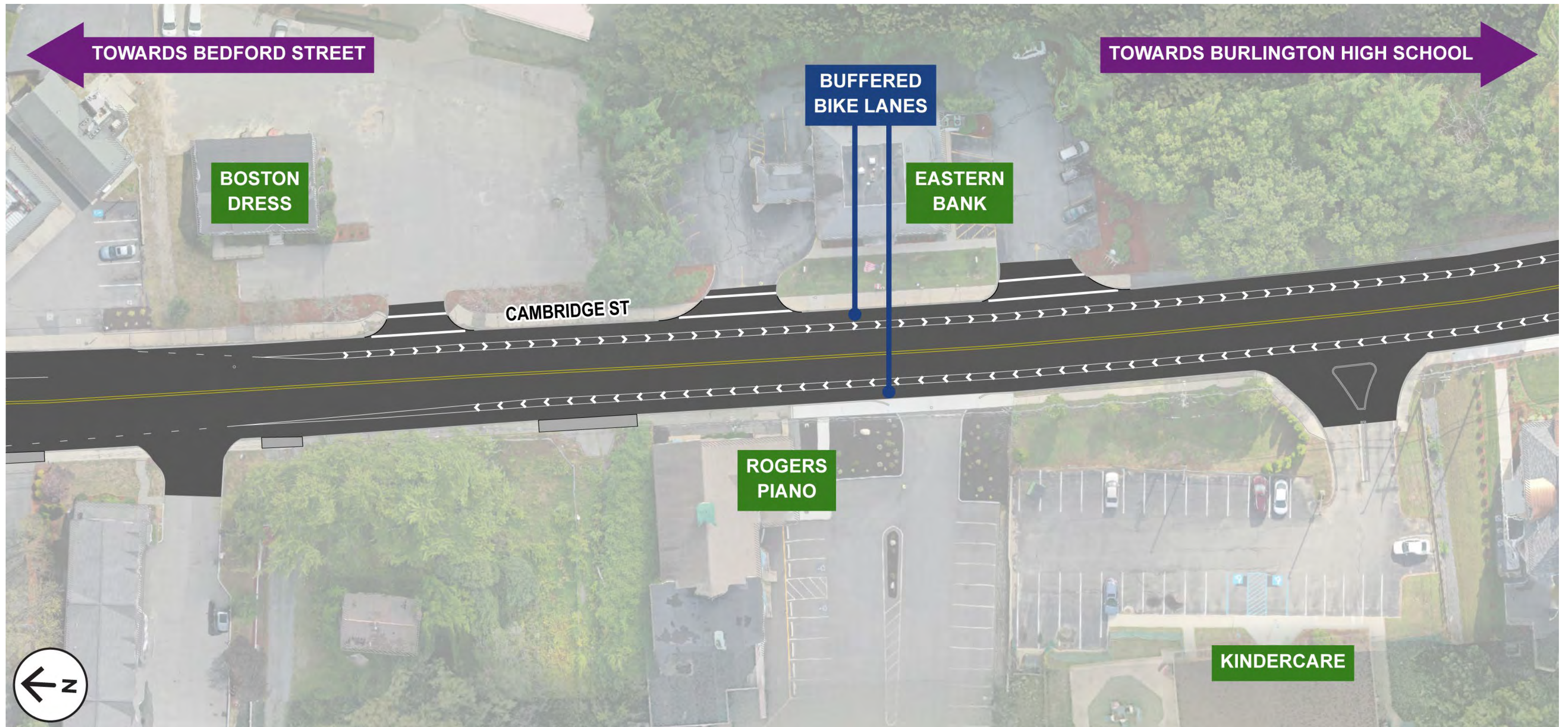


## Traffic Analysis Findings

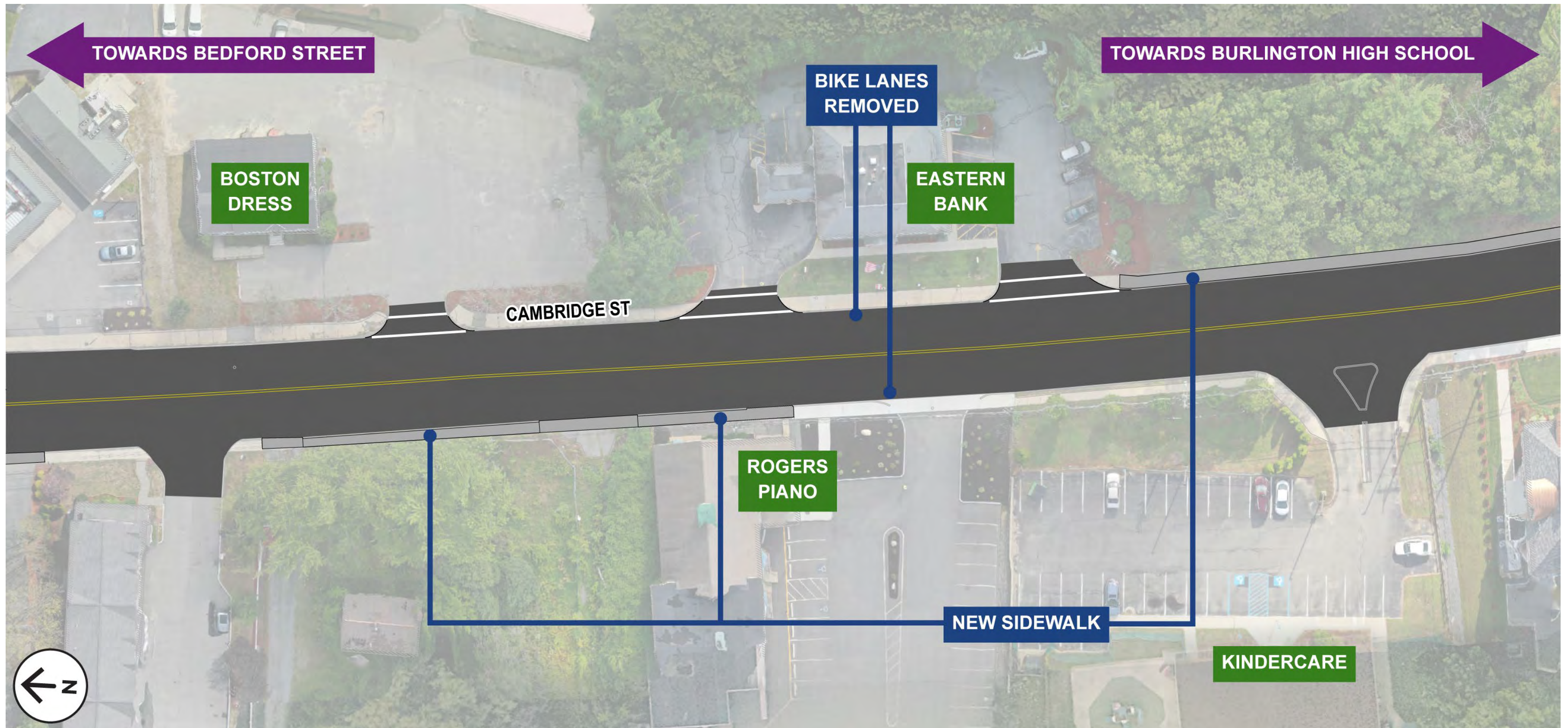
- Higher daily volumes counted traveling along Route 3A in December 2022
- Longer travel times measured in December 2022
- Vehicles observed stacking in two lanes near Bedford Street and Burlington High School



# Design Update – Bike Lanes South of Bedford Street 2022

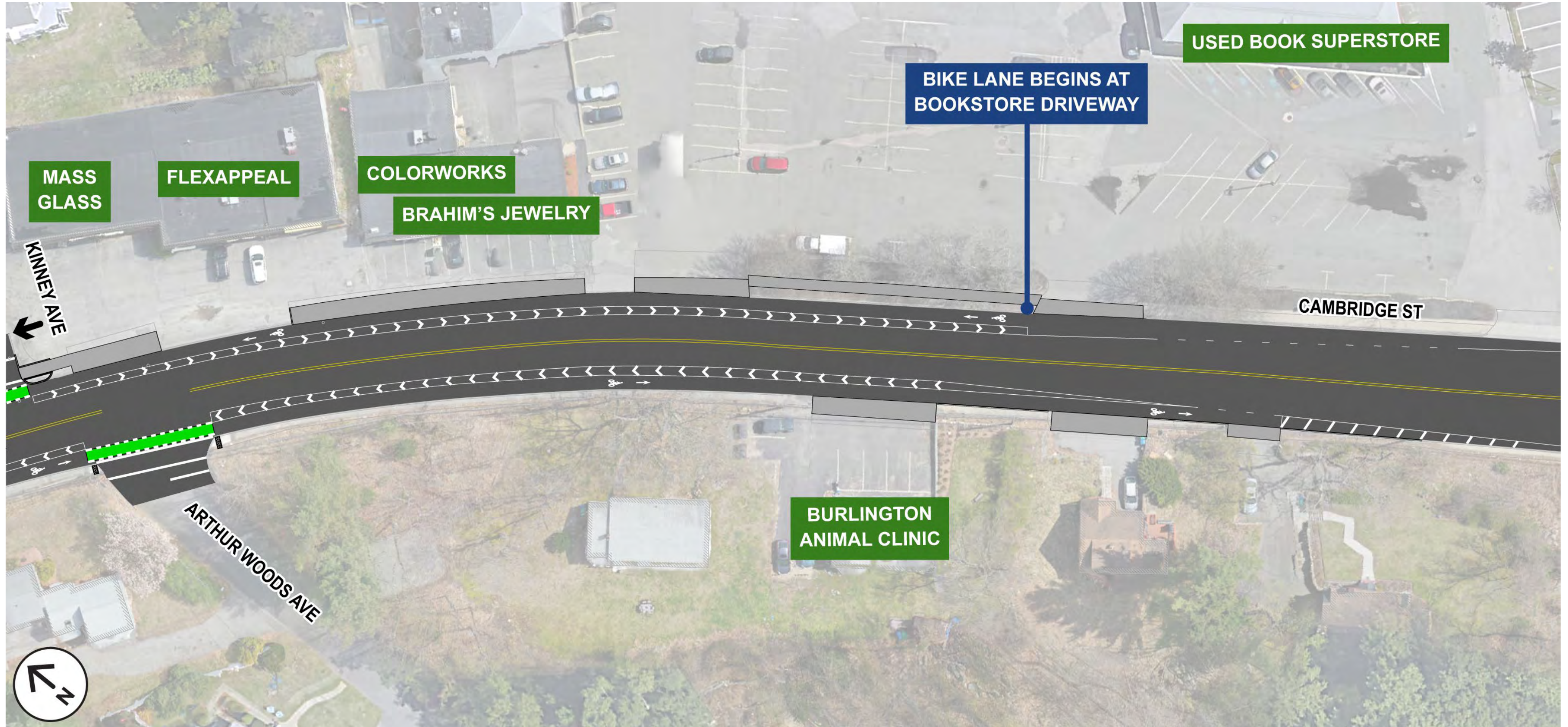


# Design Update – Bike Lanes South of Bedford Street 2023

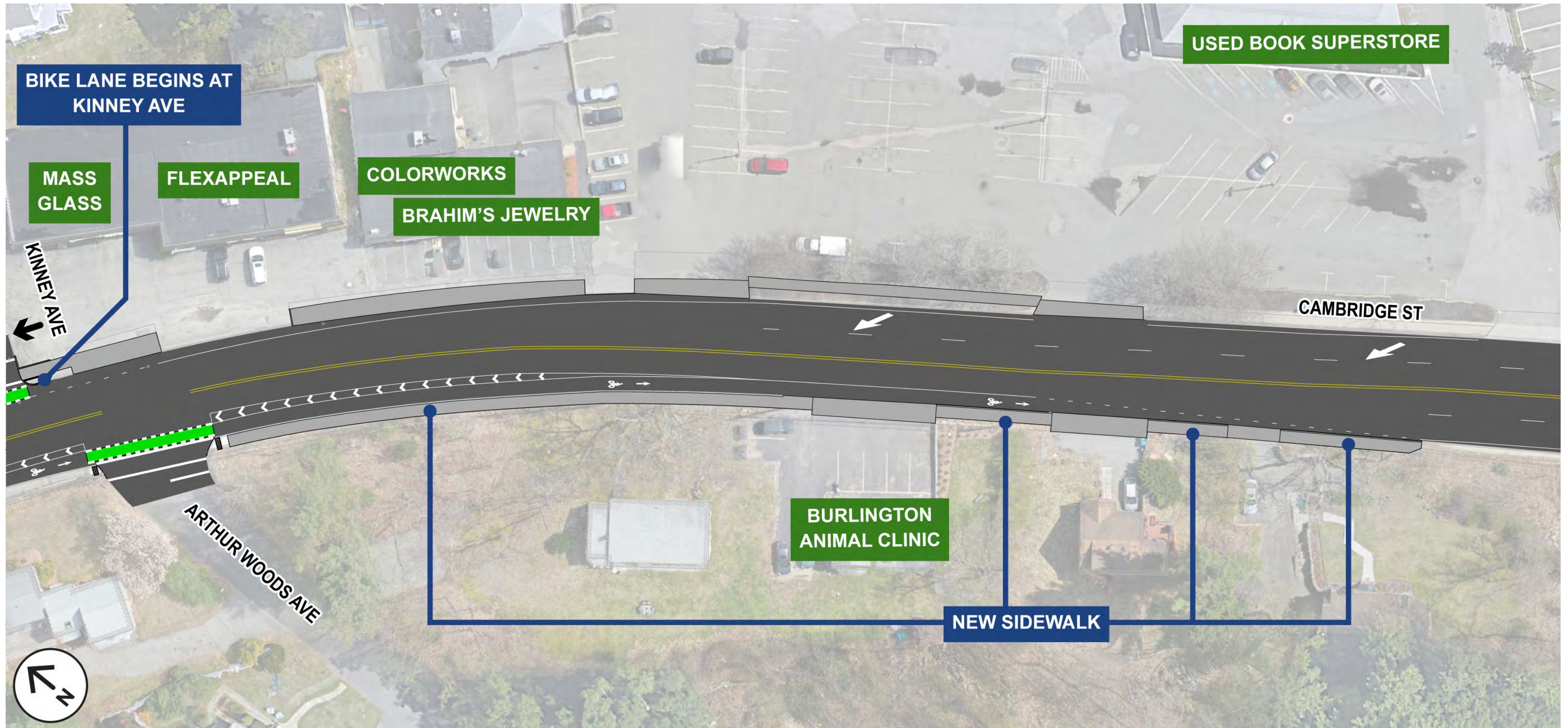




# Design Update – Skilton Avenue Taper 2022



# Design Update – Skilton Avenue Taper 2023



# Travel Time

Route 3A (Cambridge Street)	No-build Travel Time (min)	Build Travel Time (min)	Travel Time Increase (min)
a.m. Peak Hour Southbound	7.5	7.8	+0.3
a.m. Peak Hour Northbound	7.1	8.1	+1.0
p.m. Peak Hour Southbound	7.5	8.4	+0.9
p.m. Peak Hour Northbound	9.3	11.5	+2.2



**What is the construction approach?**

## Construction Impacts

Phased construction over two years

No detour routes are anticipated, short term closures only

Travel Lane Impacts – One lane in each direction

Safe and accessible pedestrian routes will be maintained throughout construction

Abutter access will be maintained throughout construction



## Our next steps – Estimated Schedule



Design Complete  
August 2023



Project Advertised  
September 2023



Awarded Contractor  
Selected October  
2023



Notice to Proceed  
Issued for  
Construction  
December 2023



Construction Begins  
Spring 2024



Construction  
Complete Spring 2026



**How will we  
keep you  
informed?**

## How to reach us

- Submit Written Comments to:  
  
**Carrie Lavallee, P.E., Chief Engineer**  
MassDOT Highway Division  
10 Park Plaza  
Boston, MA 02116  
Attention: Project Management, PROJECT FILE NO. 610704
- Project Email:
  - [massdotprojectmanagement@dot.state.ma.us](mailto:massdotprojectmanagement@dot.state.ma.us)
- For Project Information Visit the MassDOT Design Public Hearing Website at:
  - [mass.gov/massdot-highway-design-public-hearings](https://mass.gov/massdot-highway-design-public-hearings)  
or use the QR Code at the right.



**All questions and comments are subject to disclosure for public records.  
Please use these functions for project related business only.**





# Questions and discussion

## Questions and Answers



- “Raise your hand” to be unmuted for verbal questions (Alt + Y)



- Submit your questions and comments using the Q&A button (Alt + H)



- Please state your name before your question



- Please share only 1 question or comment at a time, limited to 2 minutes, to allow others to participate



- To ask a question via phone, dial \*9 and the moderator will call out the last 4-digits of your phone number and unmute your audio when it is your turn



- Please take a few minutes to complete the survey after the meeting to let us know how your experience was with this virtual meeting

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# Thank You

*Cambridge St and Boston Rd (Route 3A)  
Resurfacing & Related Work Project*

*Burlington and Billerica, MA*

Zoom | Tuesday, August 8, 2023

Project File No. 610704

David Shedd, Supervising Project Manager

