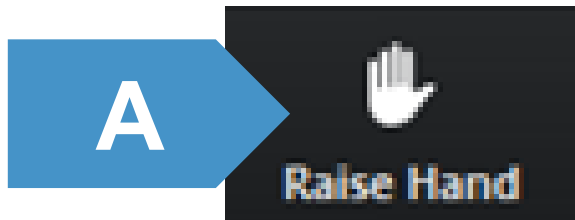


Before we start our meeting

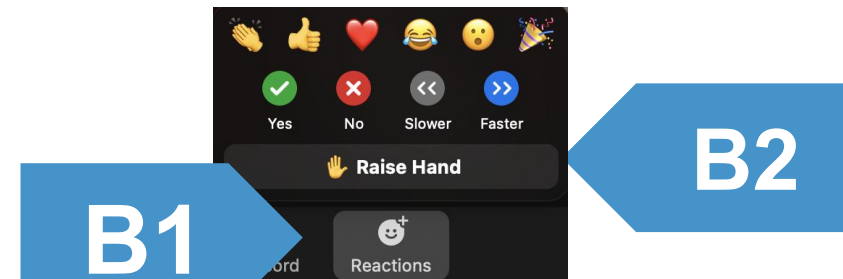
Remote Participants

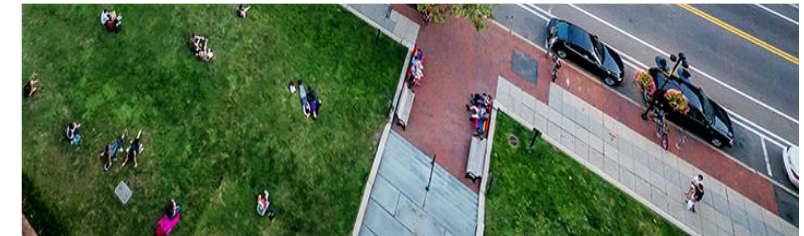
- You will join the meeting **muted** and with **video off**
- We will ask you to turn on video and to unmute
- Please use the “**Raise Hand**” button during the meeting, we will call on you in order of raised hands
 - **To raise your hand** either click on Raise Hand (A) or click “Reactions”(B1) then Raise Hand (B2)



In person

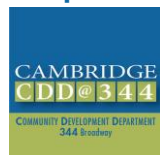
- **On this floor**
 - 2 all-gender restrooms to left
 - 1 accessible restroom to right
 - Water fountain in atrium/lobby
 - Fire extinguisher in atrium/lobby
- **On the 3rd floor**, we have a first aid kit with an automated defibrillator and Narcan. (Fob required for access)
- If we need to leave the building, we will meet at the traffic signal at the intersection of Broadway and Inman.





City of Cambridge Community Development Department Transit Advisory Committee

September 2024





Welcome

Purpose

Get feedback from appointed members of the TAC, the City's "community experts"

Outcomes

TAC members to know MBTA communication plans for the Bus Network Redesign and to receive updates on various projects

MBTA and City staff to know TAC members' feedback

Process

TAC to 'raise hand' during presentations and discussions

Public to type in questions in zoom Q&A or speak verbal comments during public comment period



Member Code of Conduct

- Encourage positive interactions on Zoom with non-verbal cues
- Use the Ouch & Oops intervention models, when appropriate

Instructions for the public



You will join the meeting with video and microphone off



Public comment period will use the “**raise hand**” feature. We will provide more instruction then.

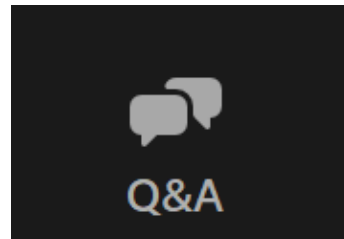


You can type written questions or comments in the Zoom Q&A Panel



Please speak only for the amount of time available.

**Bottom Panel
of Zoom
Screen**

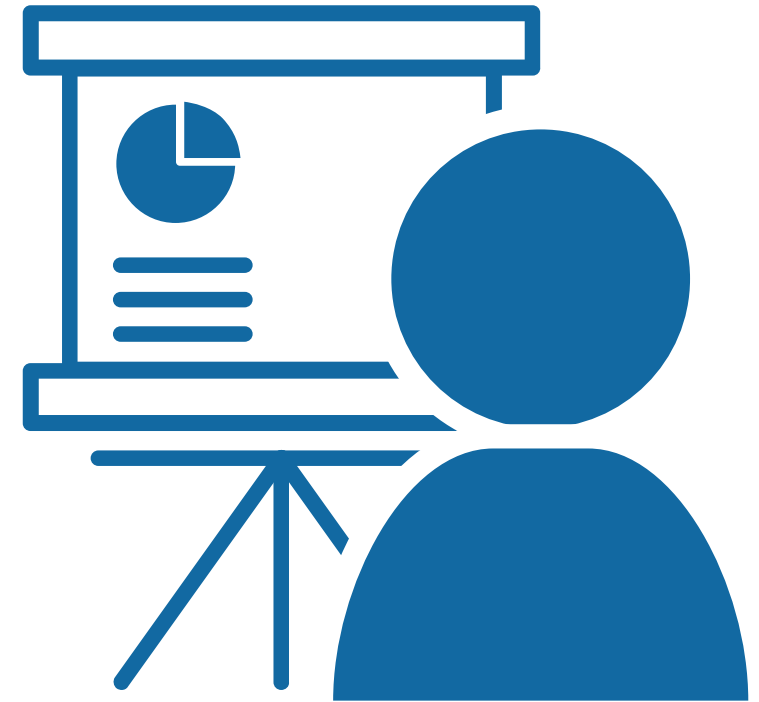


**Ask a
Question**

**Sometimes you may
find this in the
“More” or “...” menu**

Meeting agenda

1. Roll call + Meeting Summary
2. Presentation: Bus Network Redesign
3. City Updates
4. Public comment





Roll Call

Carl Rothenhaus, Transit Advisory Committee Secretary



Attendance

The TAC secretary must take a roll-call to confirm attendance by Transit Advisory Committee members when the meeting is held with remote participation.

TAC secretary will call roll.



Meeting summaries

City staff posted the August 2024 meeting summaries online.

Propose a vote to approve meeting summaries.



Presentation: Bus Network Redesign

Olivia Mobayed, Annie Arguello, Ed Luna, MBTA



TAC, City, and MBTA Updates

Andy Reker, City of Cambridge



Updates: Bus Stop Improvement Program



This summer we had high-school interns canvass MBTA bus stops

- Surveyed each MBTA bus stop and collected data
- Measurement of sidewalk width, distance between bus stop signs
- Presence and condition of front and rear signage and clear sidewalk areas
- Presence and condition of bus stop amenities – benches, shelters, trash, bike parking, street lighting
- Combined with MBTA bus stop ridership data 2019-2023



Data will be used to analyze where to provide additional bus stop amenities

- Survey data will be used for analysis of where to site additional bus stop amenities
 - Replacement and additional benches
 - Considering “lean rails” at narrow sidewalks
 - Future discussion with MBTA about bus shelters or kiosks

Some statistics about bus stop benches and shelters

Bus stops

MBTA: 240
EZ Ride: 18

Total: 258

Benches

59 stops have benches (~23% of stops)

104 stops have seating (~40% of stops)

Shelters

55 stops have shelters (~21% of stops)

Some statistics about bus stop amenities

Bus stops

MBTA: 240
EZ Ride: 18

Total: 258

Bike Parking

15 stops have benches (~6% of stops)

Trash/Recycling

61 stops have trash and recycling (~24% of stops)

Some statistics about bus stop amenities and designs

Bus stops

MBTA: 240
EZ Ride: 18

Total: 258

Pedestrian light

44 stops have some pedestrian-scale lighting (~17% of stops)

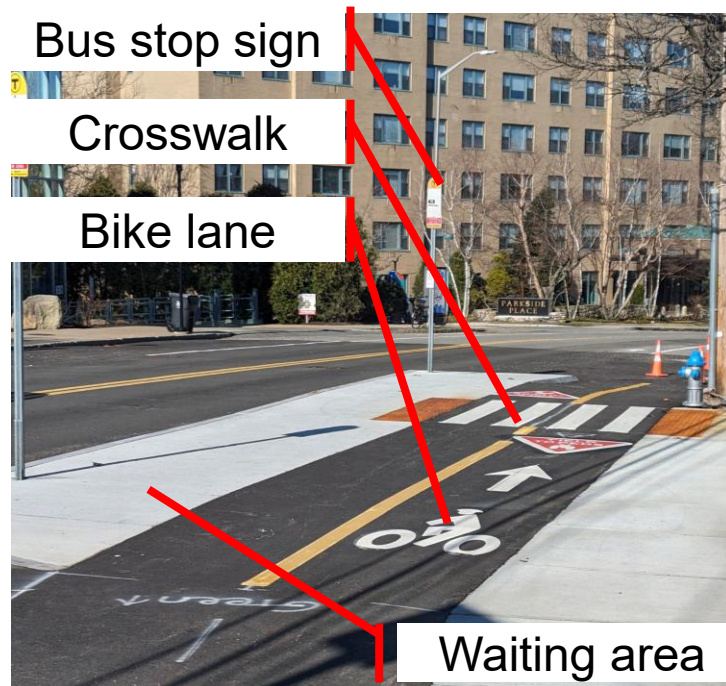
Designs at bicycle facilities

26 stops with new designs

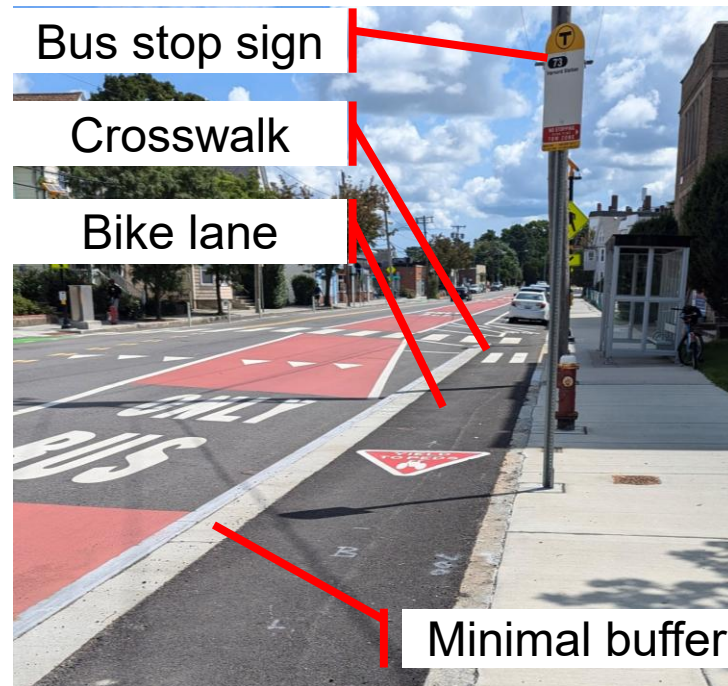
- 13 “floating” islands
- 10 “shared” stops
- 3 “step-out” stops
- 47 stops in SBLs

Some statistics about bus stop amenities

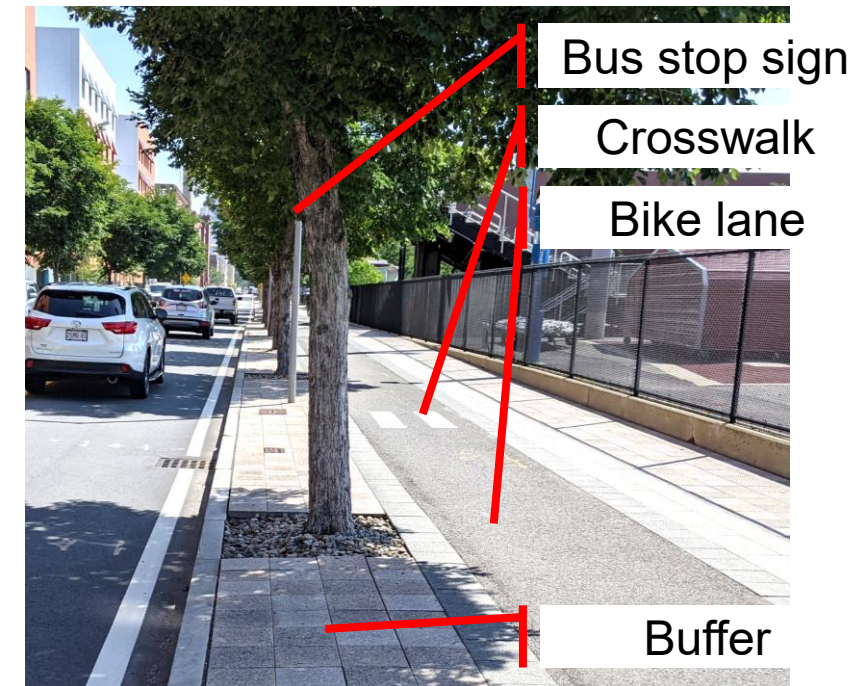
“Floating” island



“Shared” stops



“Step out” stops





Recent Data Analysis on stop activity

- Stops with ridership increases between 2019 and 2023
- Stops with ridership decreases between 2019 and 2023

Recent Data Analysis on stop activity

Stop Location	Cross Street	Increase	Changes
Mass Ave	Holyoke Gate	+391	Route 1's only Harvard stop
Western Ave	Green St	+159	Route 64+70 added
Mount Auburn	University Rd	+60	No service in 2019
Ames St	Broadway	+47	
Eliot Street	Number 16	+40	
Concord Ave	Opp Smith	+31	
Concord Ave	Opp New St	+28	
Concord Ave	Opp Wheeler	+27	
Concord Ave	Opp Fawcett	+24	

Recent Data Analysis on stop activity

Stop Location	Cross Street	Increase	Changes
Mass Ave	Pearl St	-694	
Mass Ave	Johnston Gate	-540	Loss of Route 1
Green St	Magazine St	-539	
Dawes Island		-400	
Magazine St	Green St	-290	
Mass Ave	Opp Upland	-286	
Green St	Pearl St	-271	
Eliot St	Bennett St	-246	
Mass Ave	#84 (MIT)	-231	



Updates: Transit Advisory Committee



Upcoming Meetings

- Next Transit Advisory Committee meeting:
 - Thursday, October 3, 2024
 - Thursday, November 7, 2024
- Scheduled joint meetings of Transit Advisory, Bicycle, Pedestrian Committees
 - Wednesday, September 18, 2024
 - Wednesday, October 16, 2024



Working on the following topics

Working to schedule presentations on:

- Alewife bridges – zoning changes, infrastructure – potentially October or November
- Mass Ave Partial Construction project updates – potential TAC walk in October or November



City staff expect to make a call for new TAC members later this month

Timelines

- Open date: to be announced, sometime in September
- Expected closing date: Sometime in October
- Interview of new members October-November
- Applicants will be invited to October/November meetings
- Orientation and welcoming December

Current members

- Please send an e-mail to Nika Lea and me stating if you would like to continue or end your time on the committee

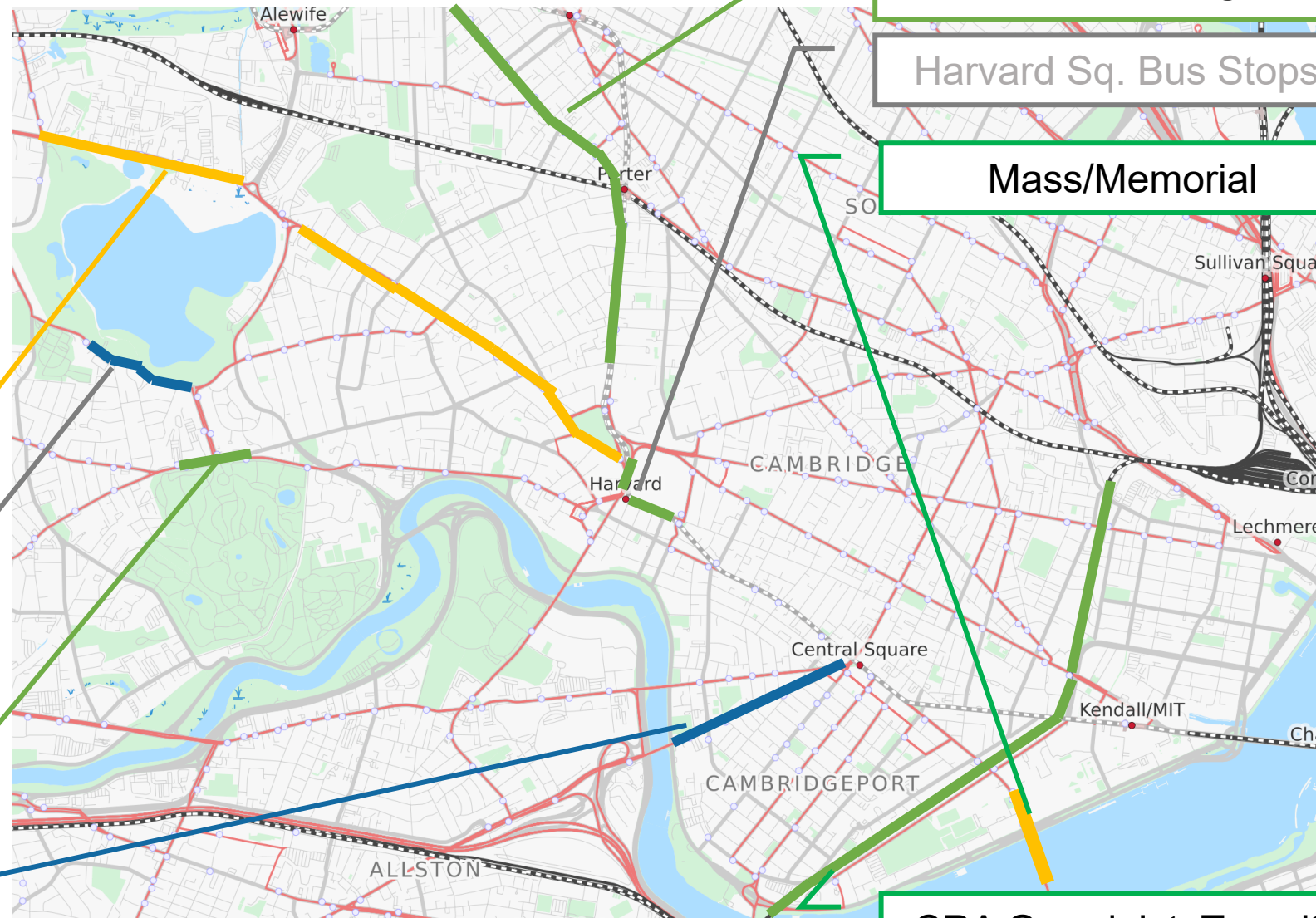
Selected City projects

Concord Transit Signal Priority

Huron Ave Reconstr.

Mt Auburn/Aberdeen Improvements

River Street Reconstr.



Mass Ave Partial Const.

Harvard Sq. Bus Stops

Mass/Memorial

CRA Grand Jct. Transit.

Mount Auburn at Aberdeen Avenue

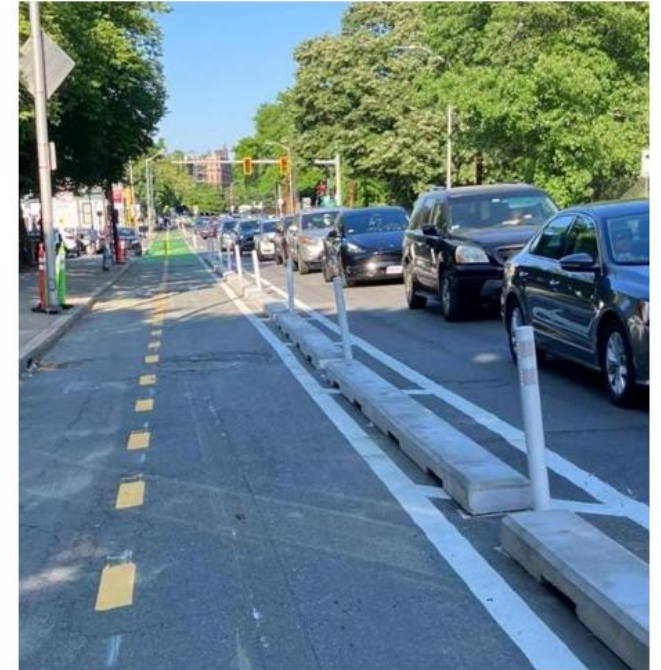
Extension of bus lane
and additional changes
to bike lanes on Mount
Auburn Street

Installation of Flex-Posts
and Curb Work
Complete

Modifications to
Signal Timing at
Homer Ave



Jughandle at Homer Ave allows
eastbound cyclists to enter the two-way
bike lane



Precast Curbing on Mt Auburn St to
separate the bike lane from traffic

Mount Auburn at Aberdeen Avenue

Follow Up Improvements Planned for Spring of 2025

- Install a pedestrian crossing island crossing Aberdeen Ave at Mt Auburn St to replace existing flush bus apron. Design based on feedback to be posted later this summer.
- Install separated bike lanes on Aberdeen Ave.
 - Adjacent to the median, narrowing the travel lane on Aberdeen Ave, resulting in slower speeds, but with no impacts to parking or vehicle capacity.

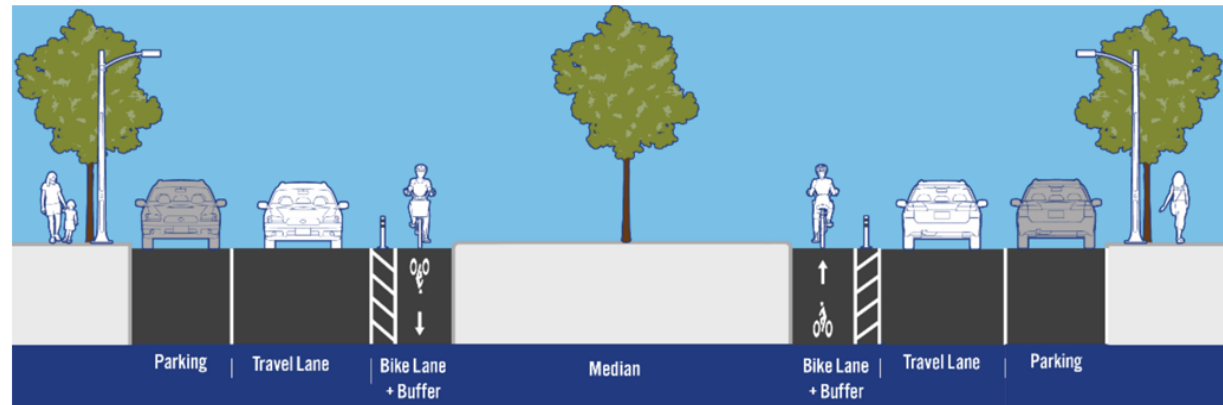


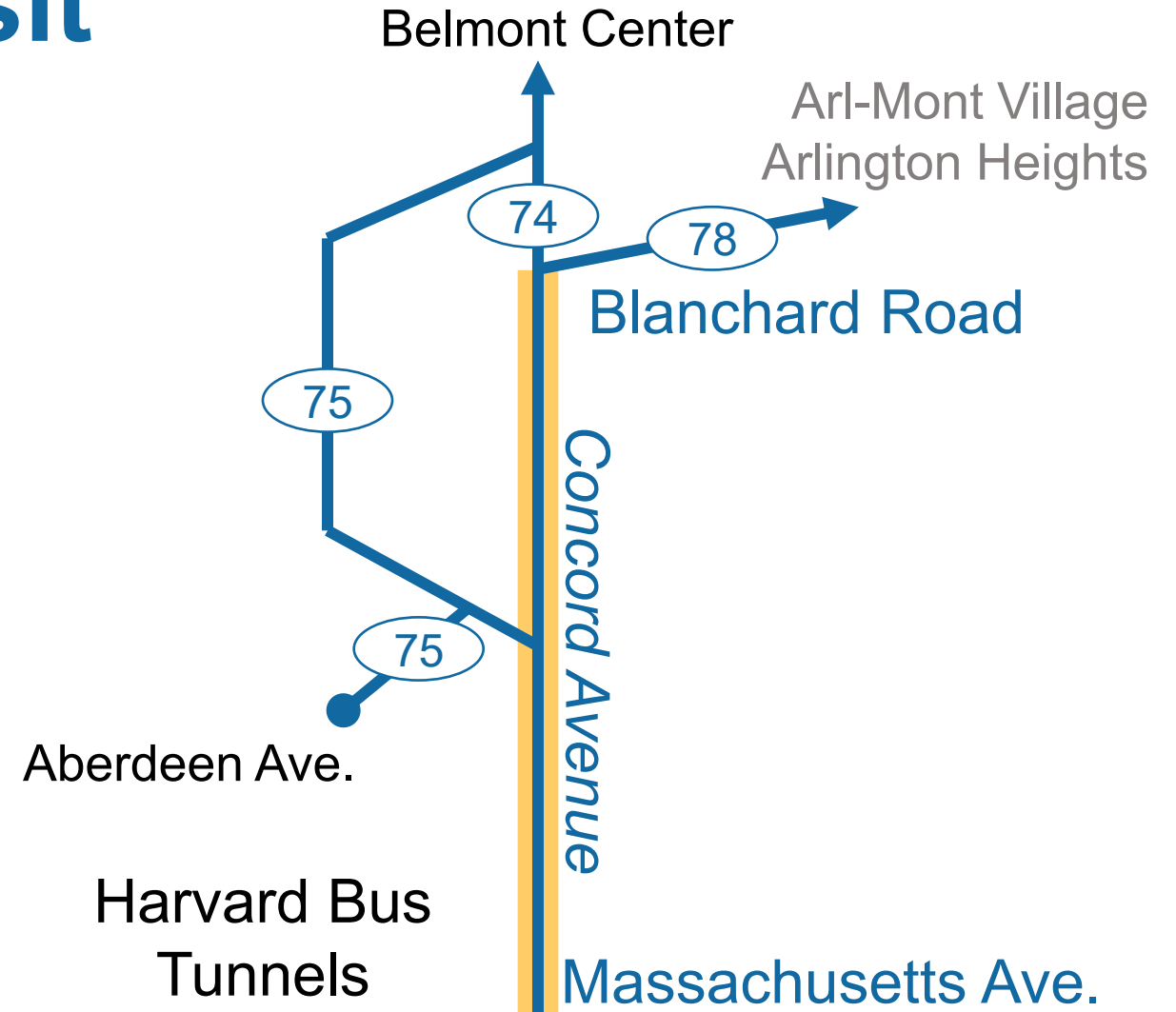
Illustration of separated bike lanes on Aberdeen Ave, planned for Spring of 2025

Concord Ave Transit Signal Priority

Work is in progress

MBTA and City are working to

- Install wirelessly-connected TSP request generators
- Upgrade signal controllers at two locations
- Develop programming and signal controller logic for TSP



Huron Avenue + Cushing Plaza





Real Time Transit Screens

- City staff requested proposals for up to 10 locations
 - Existing city owned bus shelters with no advertising panels
- City staff are figuring out a new strategy
- Funded by Participatory Budgeting grant and bus stop improvement capital funds

Target locations

Focused on neighborhood centers: Inman Square, Porter Square, Riverside/Cambridgeport Neighborhoods

New bus shelter installation

- Kendall Square Transit Enhancement Program approved a bus stop improvement project in June
- Install bus shelter on Ames Street at Main Street
- Work began this summer and will be complete by fall

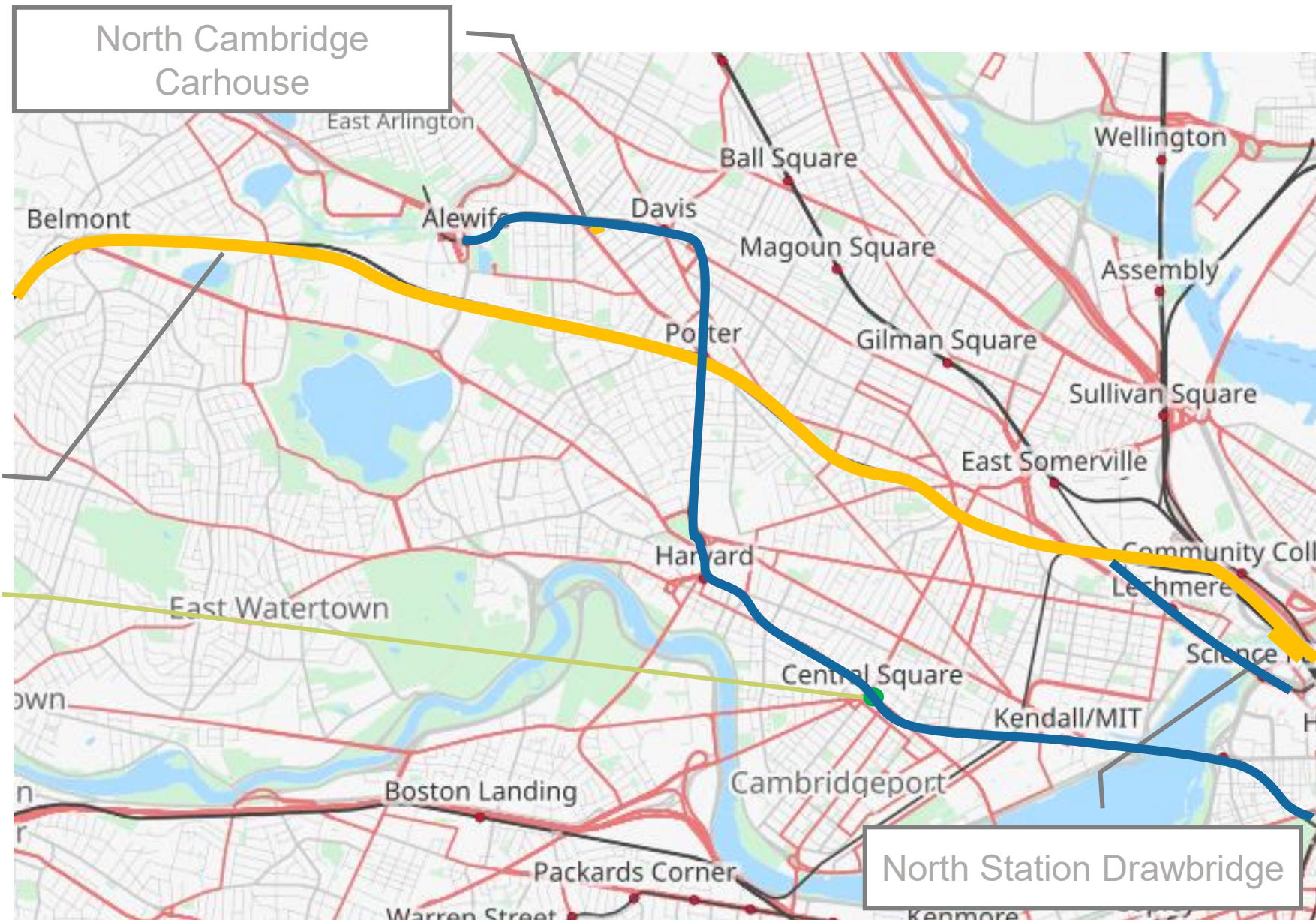


Selected MBTA projects

Fitchburg Line CIP project

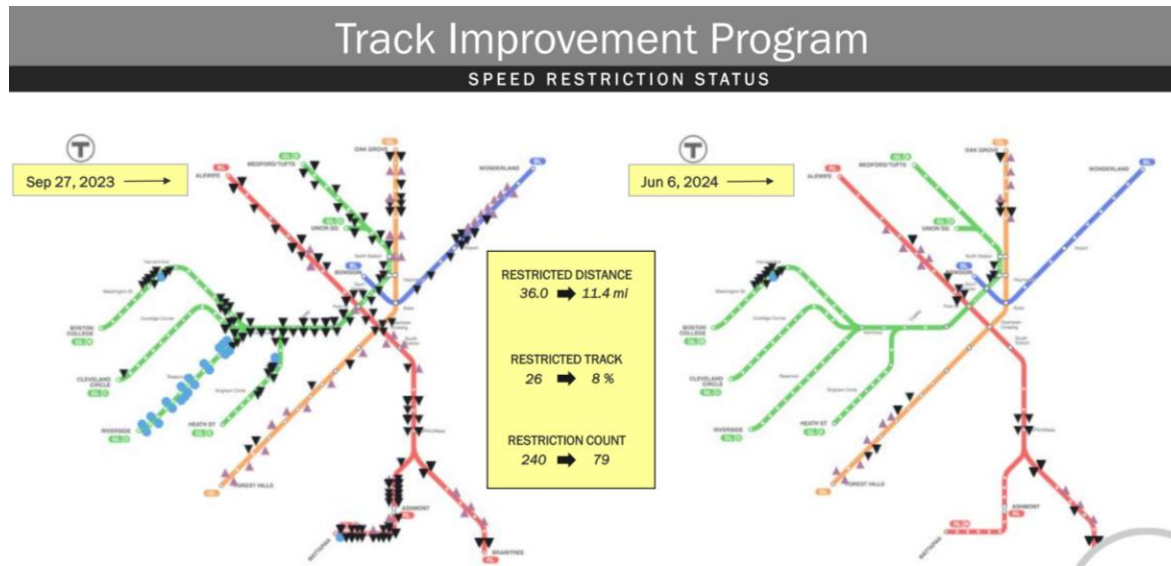
Central Square Accessibility Improvements

2024 Track Improvement Program



2024 Track Improvement Program

- MBTA will rebuild subway tracks to:
 - Increase train speed
 - Reduce delay & disruptions
 - Improve safety
 - Delivery timely, reliable, consistent trips



**Rapid Transit
Track Program
Website**

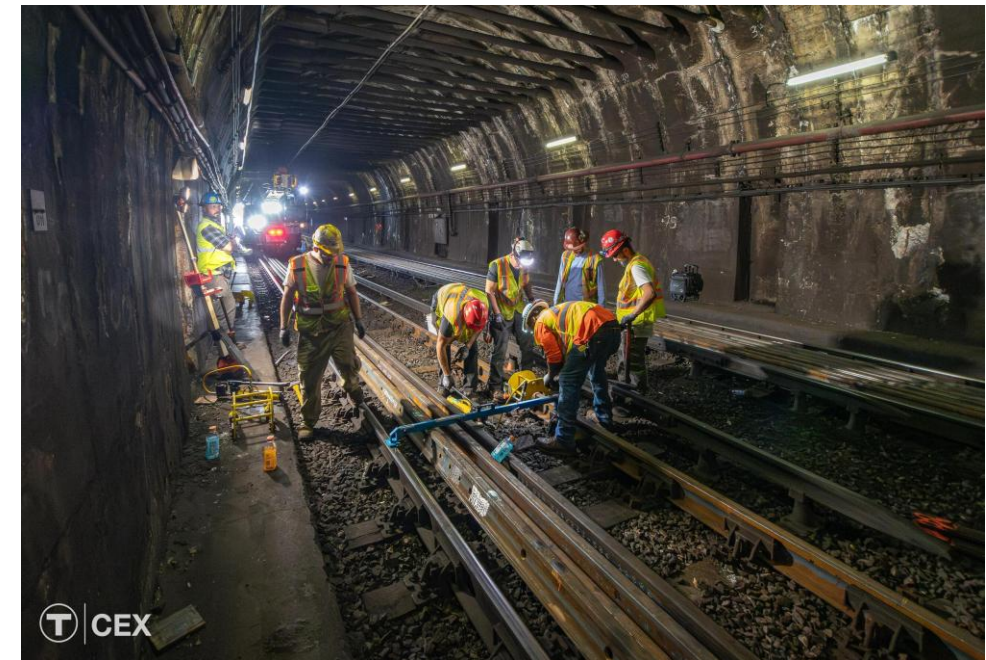
[MBTA.com/projects/track-improvement-program](https://www.mbta.com/projects/track-improvement-program)

Red Line Shutdown Improvements

- August's Red Line shutdown between Kendall/MIT and JFK/UMass allowed for work that removed 6 critical speed restrictions
- The shutdown was part of the Track Improvement Program to improve safety, reliability, and decrease interruptions to service for riders

Rapid Transit Track Program Website

[MBTA.com/projects/track-improvement-program](https://www.mbta.com/projects/track-improvement-program)





MBTA Income-Eligible Reduced Fare begins 9/4

- Reduced fare will begin for income-eligible riders on 9/4
- Riders who are enrolled in applicable state assistance programs (i.e. SNAP) will be able to ride the T with 50% reduced fare and discounts on passes
- To sign up, riders will have to complete the application and will receive a Charlie account to link their benefits to their payment type

MBTA Income-Eligible Reduced Fare

<http://www.mbta.com/income-eligible>



Public comment

Members of the public will have up to 2 minutes to make a comment

Zoom Webinar Instructions

- **Computer & mobile devices:** Use the "Raise Hand" button to signal you have a question/comment. On a keyboard, tap Alt + Y or Option + Y
- **Phone-only** enter * 9 to Raise Hand
- A staff member will then enable you to speak and you will have to unmute before speaking.

Bottom Panel
of Zoom
Screen



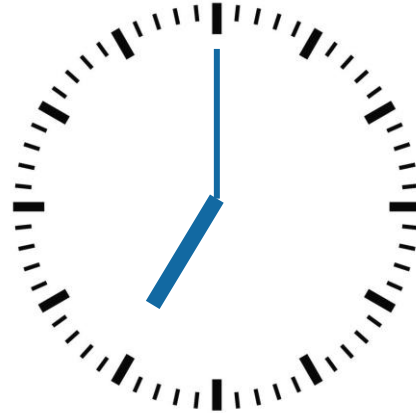
Comments from the public

Members of the public may make a comment or ask a question.



Use the “Raise Hand” feature in the Zoom application. Using a keyboard, tap Alt + Y or Option + Y.

By phone, use * 9 on the dial-pad to “raise hand”.



This agenda item is planned to end at 7:25 p.m.



Each member of the public will have up to **2 minutes** to make a comment or ask a question.

Thank you for participating in this Transit
Advisory Committee meeting.

Stay healthy, dry, and cool!

Thank You