

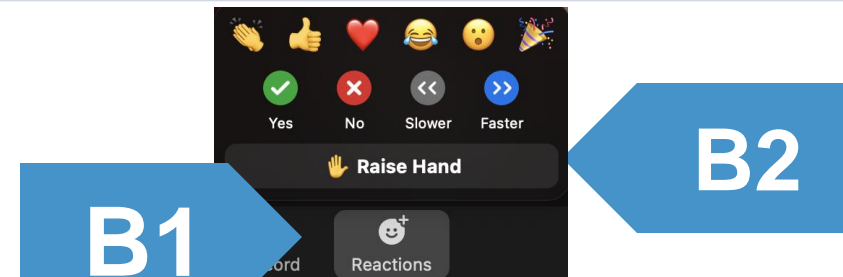
Before we start our meeting

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)

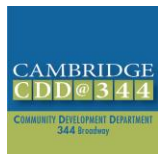
In person

- **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

December 2024





Welcome

Purpose

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

Outcomes

Advisory committee members know about MBTA Fare Engagement program

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.

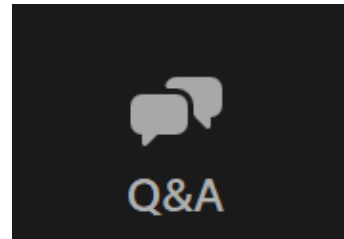


You can type written questions or comments in the Zoom Q&A Panel



Please speak only for the amount of time available.

Bottom Panel
of Zoom
Screen

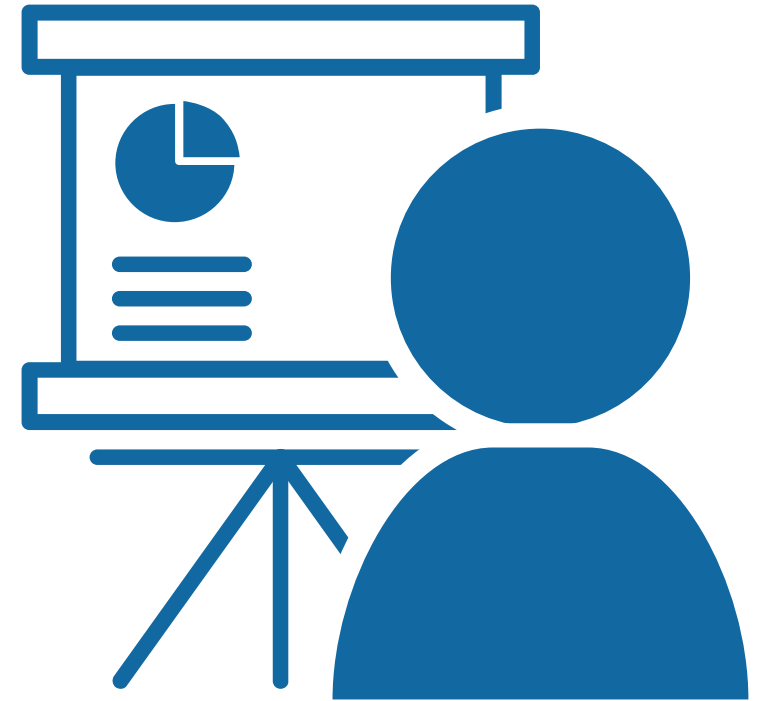


Ask a
Question

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

Meeting agenda

1. Roll call + Meeting Summary
2. Presentation: MBTA Fare Engagement
3. Discussion: Mass Ave Site Walk
4. Announcements
5. 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 November 2024 meeting summary online.

Propose a vote to approve meeting summaries.



Presentation: Green Line Extension Fare Engagement

Sanja Stegich, MBTA
[MBTA.com/farechecks](https://www.mbta.com/farechecks)



Review: Site Walk of Mass Ave

Andy Reker, City of Cambridge



Walk Itinerary

Location	Highlight	Location	Highlight
Porter Station	Review project	Upland Road	Bus lane configuration
Linnaean St	Floating bus island design	Davenport-Allen St	Bus stop reconfiguration
Garfield St	Crossing island BlueBike station	Walden Street	Bus stop reconfiguration
Wendell St	Intersection Changes		Intersection reconfiguration
Sacramento St	New Crosswalk		Part-time bus lane



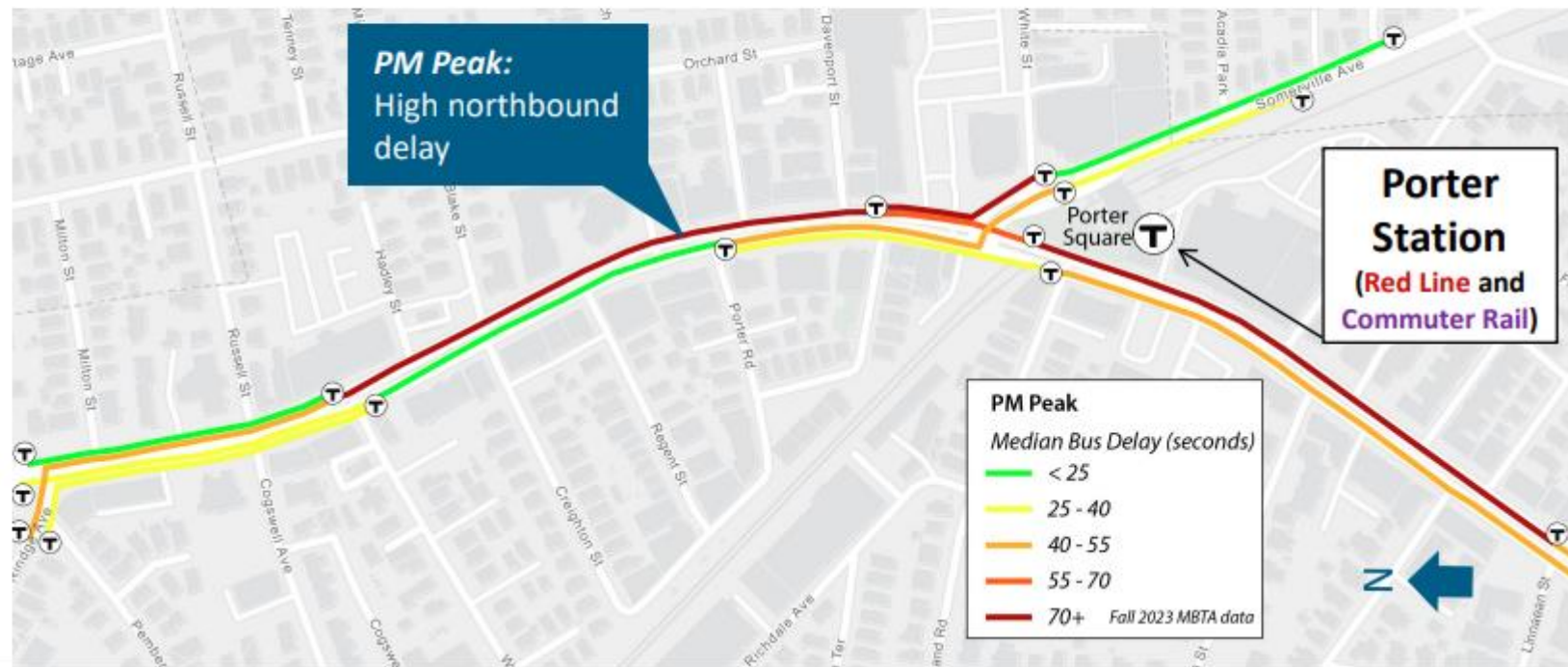
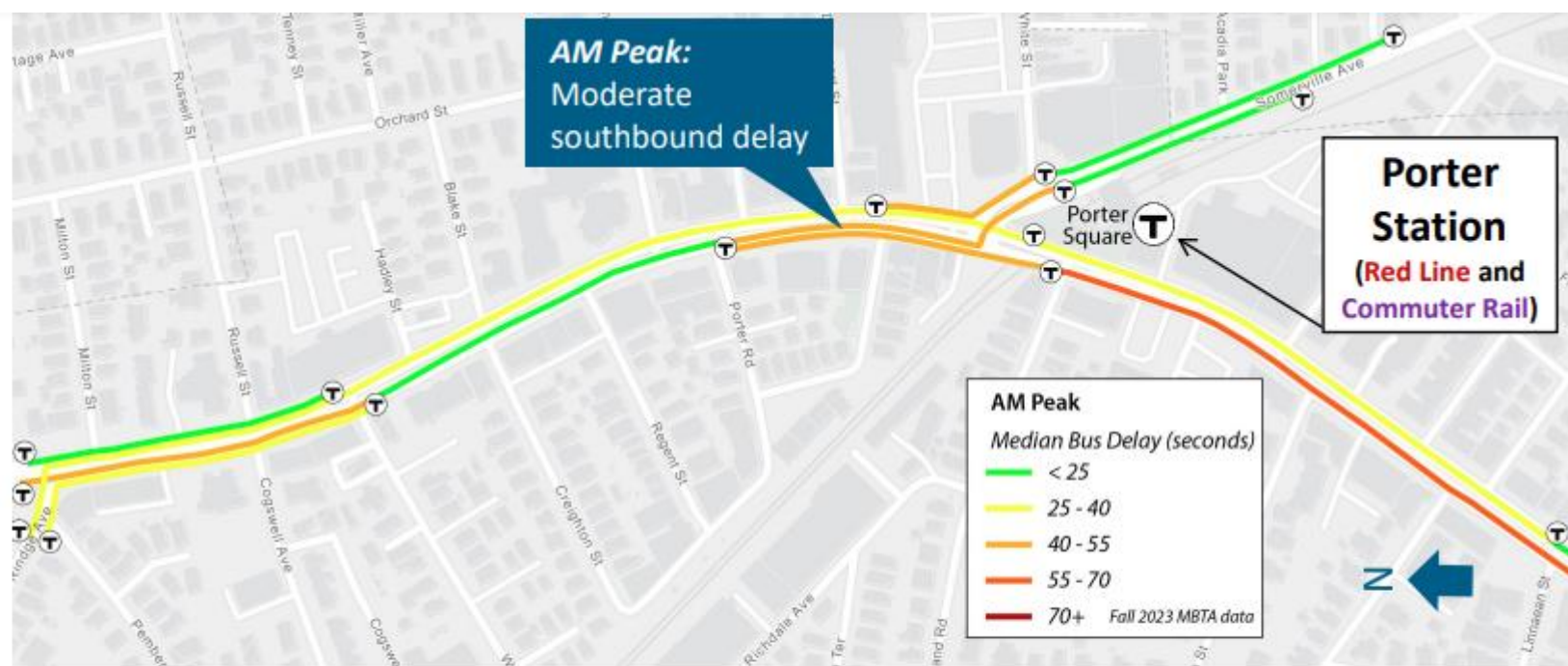
Discussion questions

- What did you notice at the locations?
- To what extent do the design proposals meet some of your concerns?
- Should the TAC provide some additional feedback?

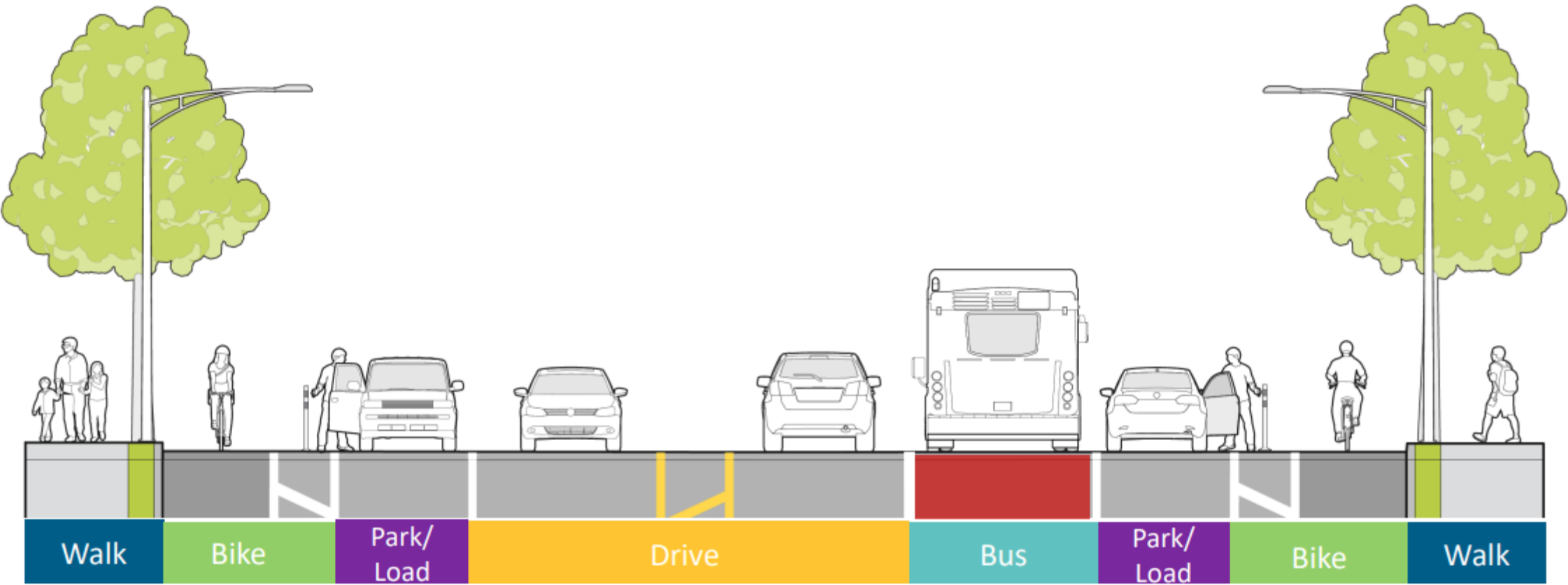
Existing Bus Delay



This shows a recent analysis of bus delay. We do not have a recent analysis for bus travel time variability or unreliability.



Typical Proposed Cross Section: Linnaean Street to Waterhouse Street



Mass Ave Looking North



Garfield Street Intersection

Issues

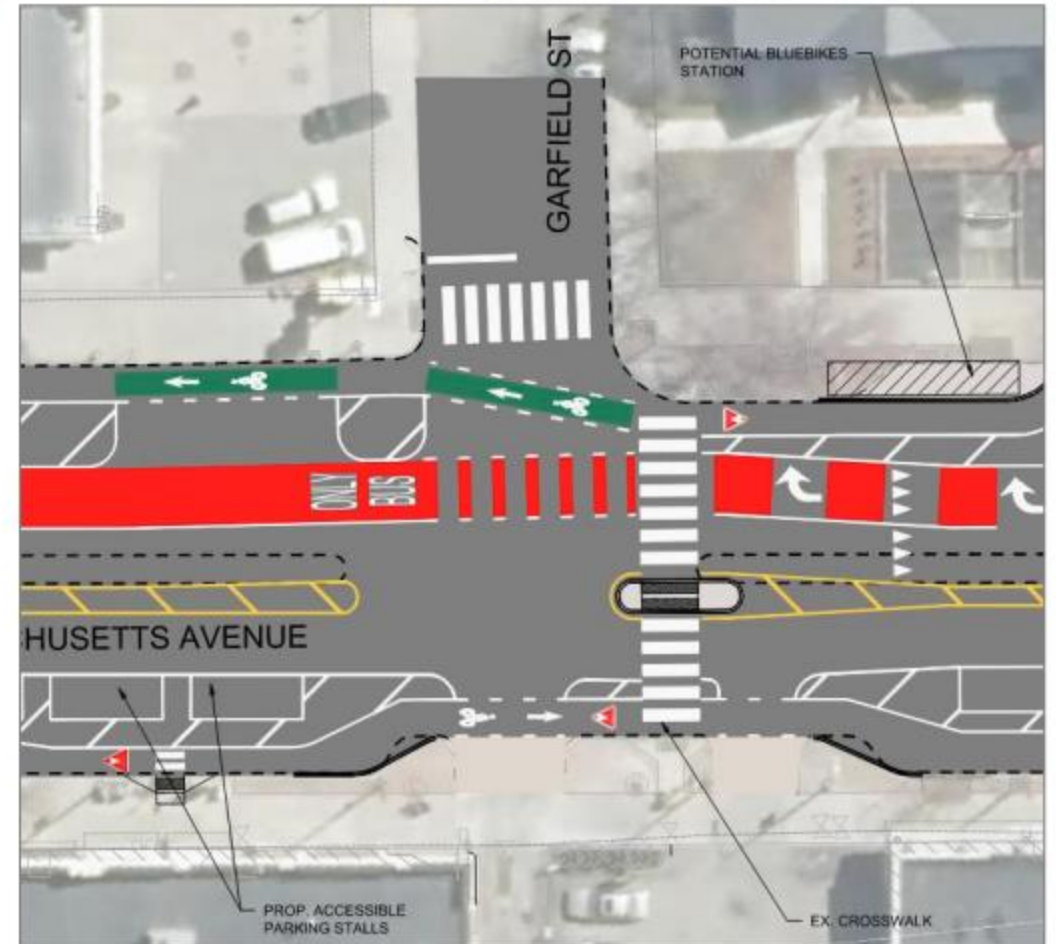
- Hard for pedestrians to cross Mass Ave
- Challenging turns

Potential Solutions

- Include pedestrian crossing island
- Upgrade to RRFB at crosswalk
 - Signal warrants are not met



Existing



Wendell/Shepard Intersection

Issues

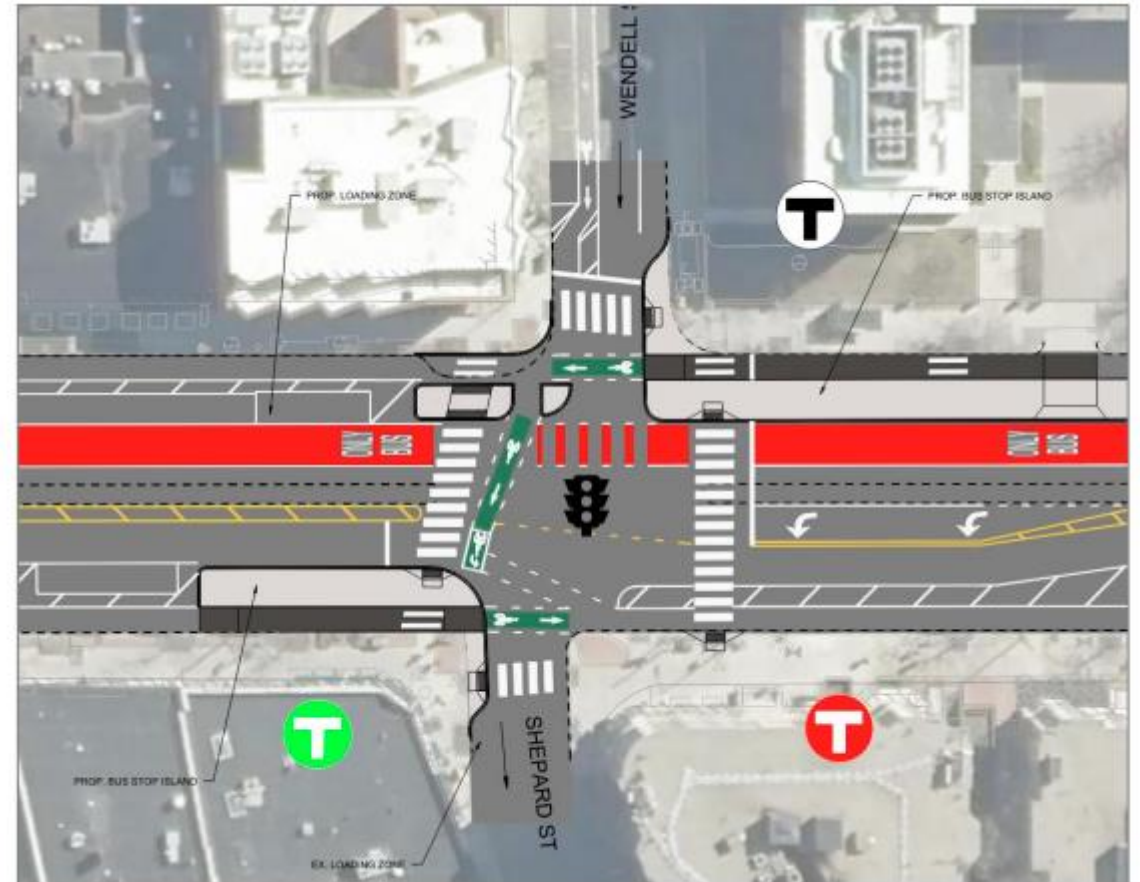
- Skewed (angled) crosswalk
- Challenging turns from Wendell
- Bus stops at intersection

Potential Solutions

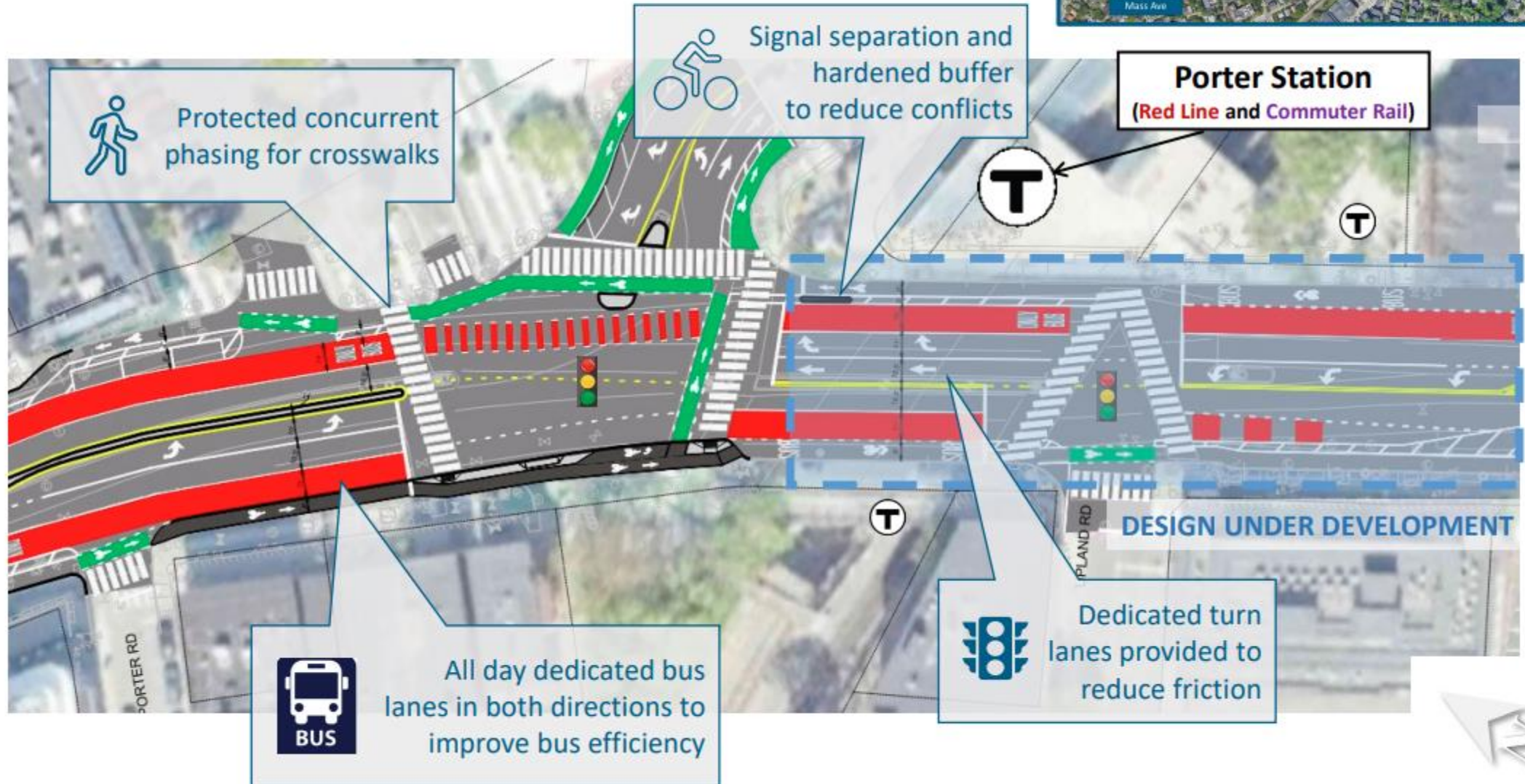
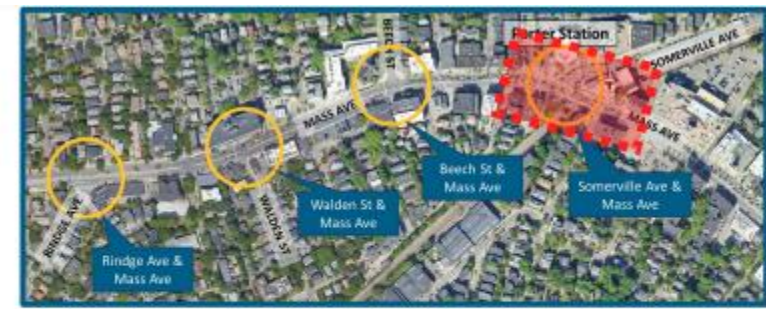
- Single approach lane on Wendell
- Protected corner island for bikes
- Floating bus stops
- Crosswalks straightened and/or shortened

LEGEND

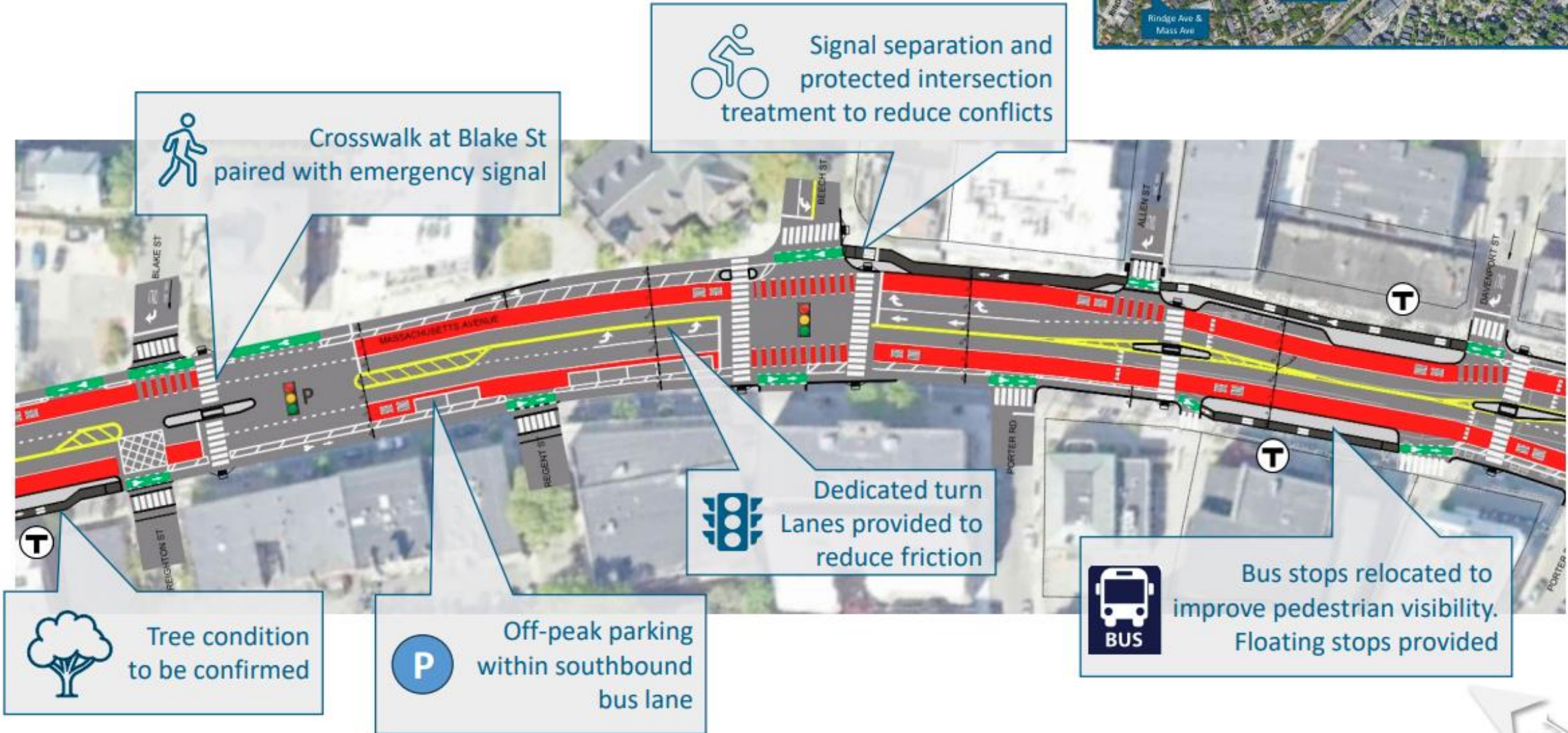
- ◻ T REMOVED OR RELOCATED BUS STOP
- ◻ T PROPOSED BUS STOP
- ◻ T EXISTING BUS STOP



Porter Square (Somerville Ave)



Walden to Davenport



Crosswalk at Blake St paired with emergency signal



Signal separation and protected intersection treatment to reduce conflicts



Dedicated turn Lanes provided to reduce friction



Bus stops relocated to improve pedestrian visibility. Floating stops provided



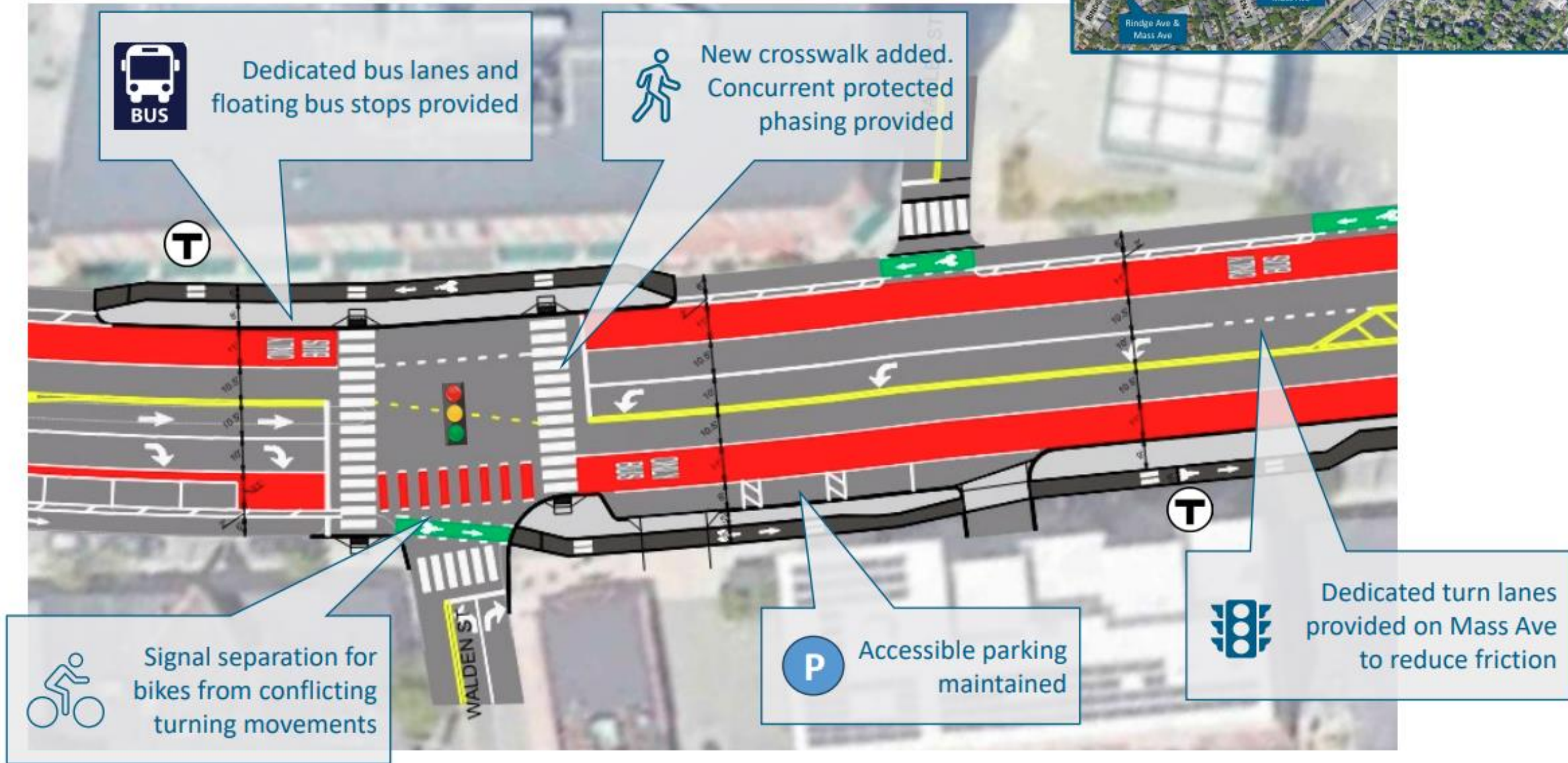
Tree condition to be confirmed



Off-peak parking within southbound bus lane



Walden Street Intersection





Announcements



TAC Meetings

- Next meetings
 - Wednesday, December 11, 2024 – Joint meeting/Holiday Potluck
 - Thursday, January 9, 2024 – TAC Meeting and Orientation



Major bus route and service changes 12/15

- Beginning Sunday, December 15, many bus routes will have major route and service changes
 - Changes to where buses begin and end their route
 - Changes to where routes travel
 - Schedule changes, including better frequencies and expanded hours of service
 - New “Frequent Bus Routes”
 - Buses at least every 15 minutes every day
 - From 5 a.m. to 1 a.m.

[MBTA.com/bnrphase1](https://www.mbta.com/bnrphase1)
For more information

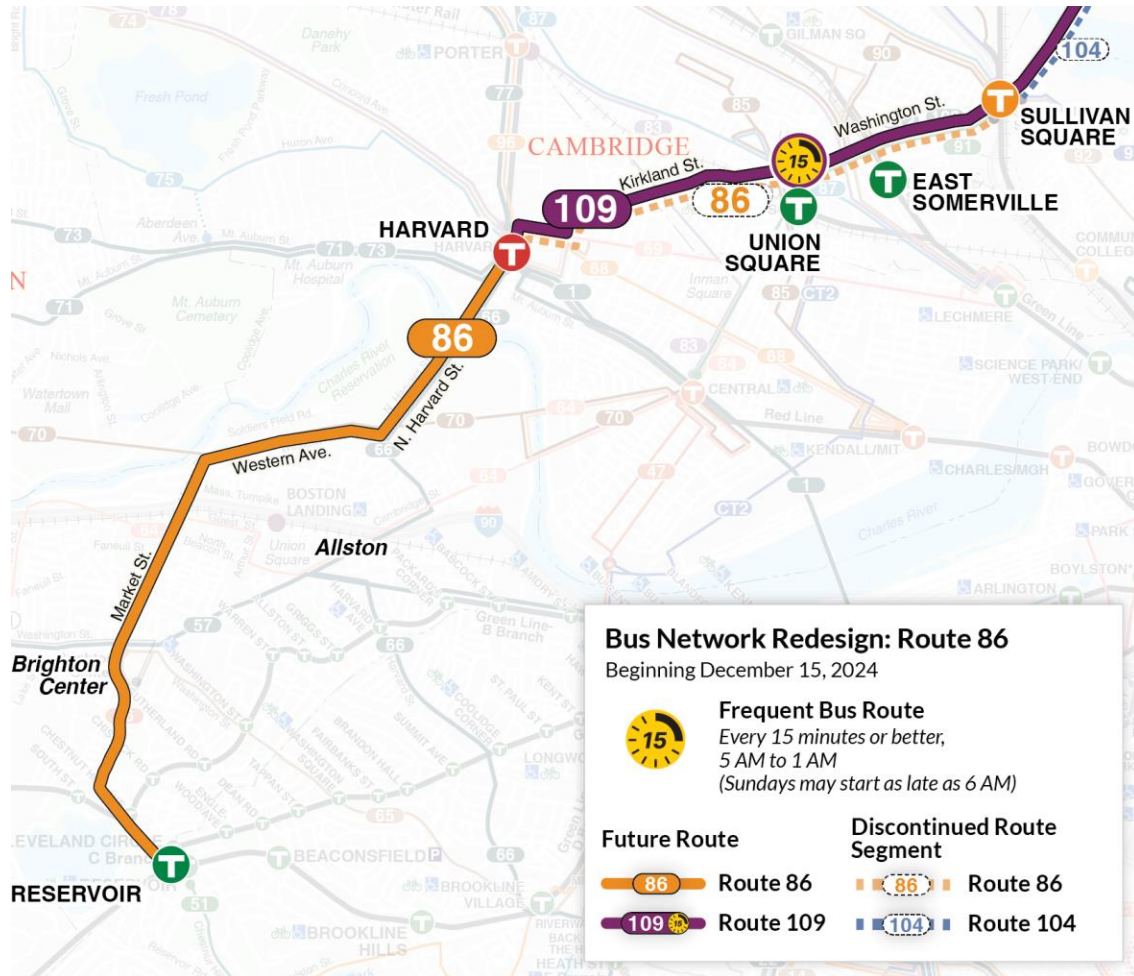


Changes in Cambridge

- **Route 86** will be **shortened** – going from Reservoir to Harvard
- **Route 109** will be **extended** – going from Revere to Harvard via Sullivan Sq
 - The section from Harvard to Sullivan is part of the old Route 86
- **Route 109** will be upgraded to a “**frequent bus route**” with longer hours of service and improved frequency

People who travel on Route 86 today through Harvard
Will be required to transfer at Harvard

Route 86 route shortening beginning 12/15



Route 86

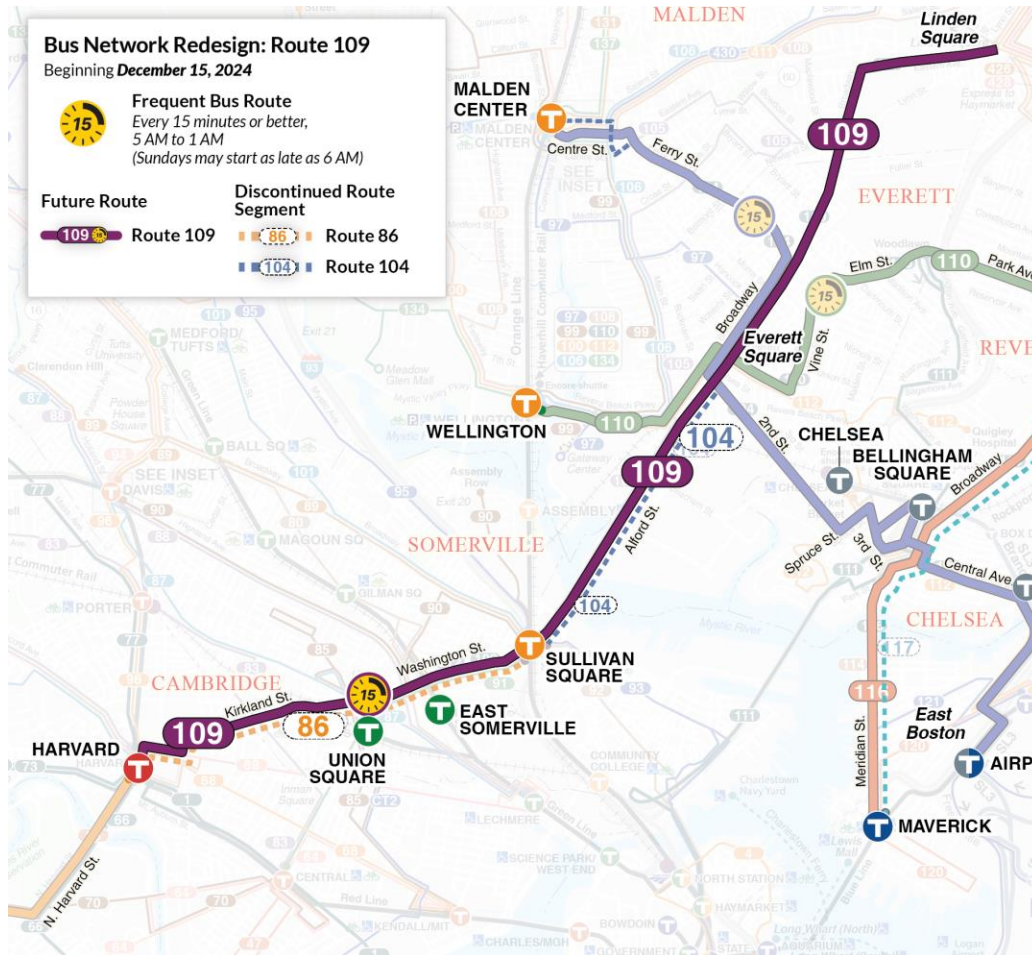
Weekdays

A bus at least every
20 minutes
5 a.m. to 1 a.m.

Weekends

A bus at least every
25 minutes
5 a.m. to 1 a.m.

Route 109 service increases/extension beginning 12/15



Route 109

Weekdays

A bus at least every
15 minutes
4:30 a.m. to 1:45 a.m.

Weekends

A bus at least every
15 minutes
4:45 a.m. to 1:45 a.m.



Public 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 7:05 p.m.



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

Comments from in-person participants

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



Please raise your hand if you would like to speak.



This agenda item is planned to end at 7:05 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 and well!

Thank You