

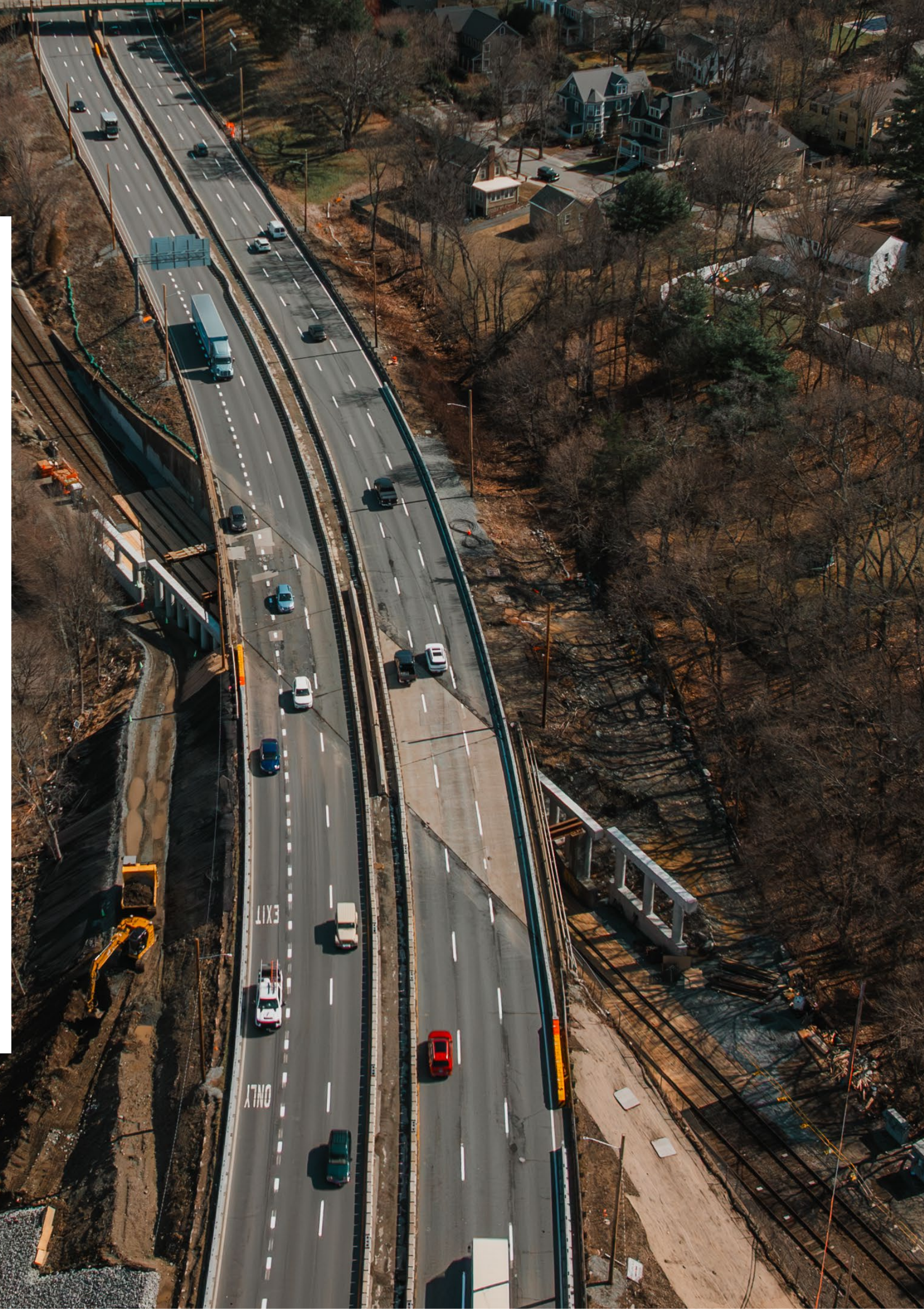


Newton-Weston Bridge Replacement and Rehabilitation at I-90/I-95

Virtual Public Information Meeting

April 15 & April 17, 2025 | 6:00 p.m.

Project File No: 606783



Public Meeting Notes and Procedures

Notification of recording

- This virtual public meeting will be recorded. The Massachusetts Department of Transportation may choose to retain and distribute the video, still images, audio, and/or chat transcript.
- By continuing attendance with this virtual public meeting, you are consenting to participate in a recorded event.
- All recordings and chat transcript will be considered a public record.
- If you are not comfortable being recorded, please turn off your camera, keep your microphone muted, and refrain from chatting in the transcript box. Otherwise, you may choose to excuse yourself from the meeting.

Important notes

- Your microphone and webcam are automatically disabled upon entering the meeting.
- The meeting will be open to questions and answers at the end of the presentation.

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

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.

Thank you for joining our meeting. We appreciate your participation!

Agenda

1. Introductions
2. Project Background
3. I-90 Bridge over the MBTA
4. 2025 Construction Operations
5. Next Steps
6. Q & A



Project Team

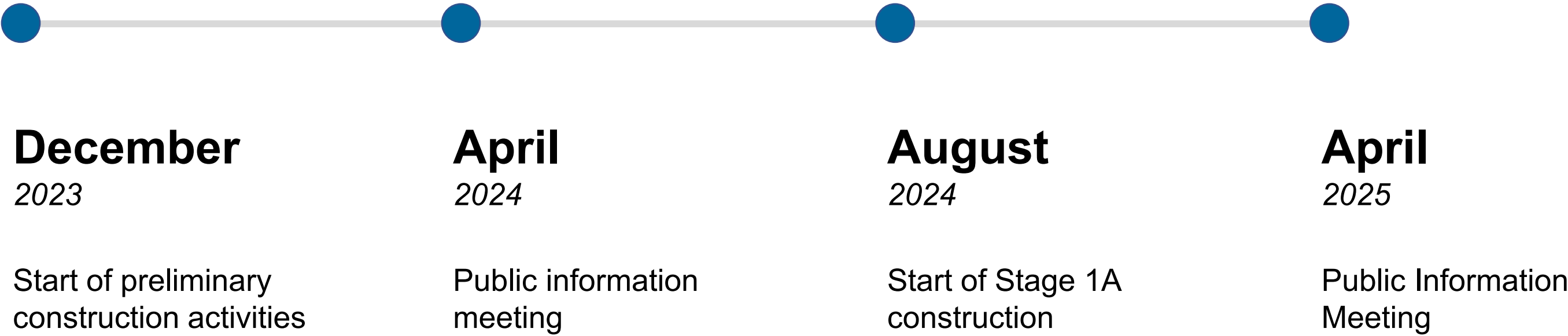
MassDOT Highway Division Team

- Design-Build Project Manager: Marco Pereira
- District 6 Construction: Robert Fink and Kathryn Barr
- Legislative Affairs: Dan Fielding
- Meeting Producers: Hung Pham and Roy Kirwa
- Preliminary Design Consultant: GPI: Mark Elder
- Outreach Consultant: Howard Stein Hudson: Erin Reed and Christina Mollicone

Design-Build Team

- SPS New England/Walsh Joint Venture: Bill Czerepak
- Jacobs Engineering: Darren Conboy

How did we get here?



Project Location



Project Background

- Replace and rehabilitate eight bridges at the I-90/I-95 interchange in Newton and Weston
- Bridge and roadway safety improvements, increase vertical clearance, and improve seismic resiliency
- Project-type: Design-Build
- Currently 2 yrs into a 4.5 yr total construction duration

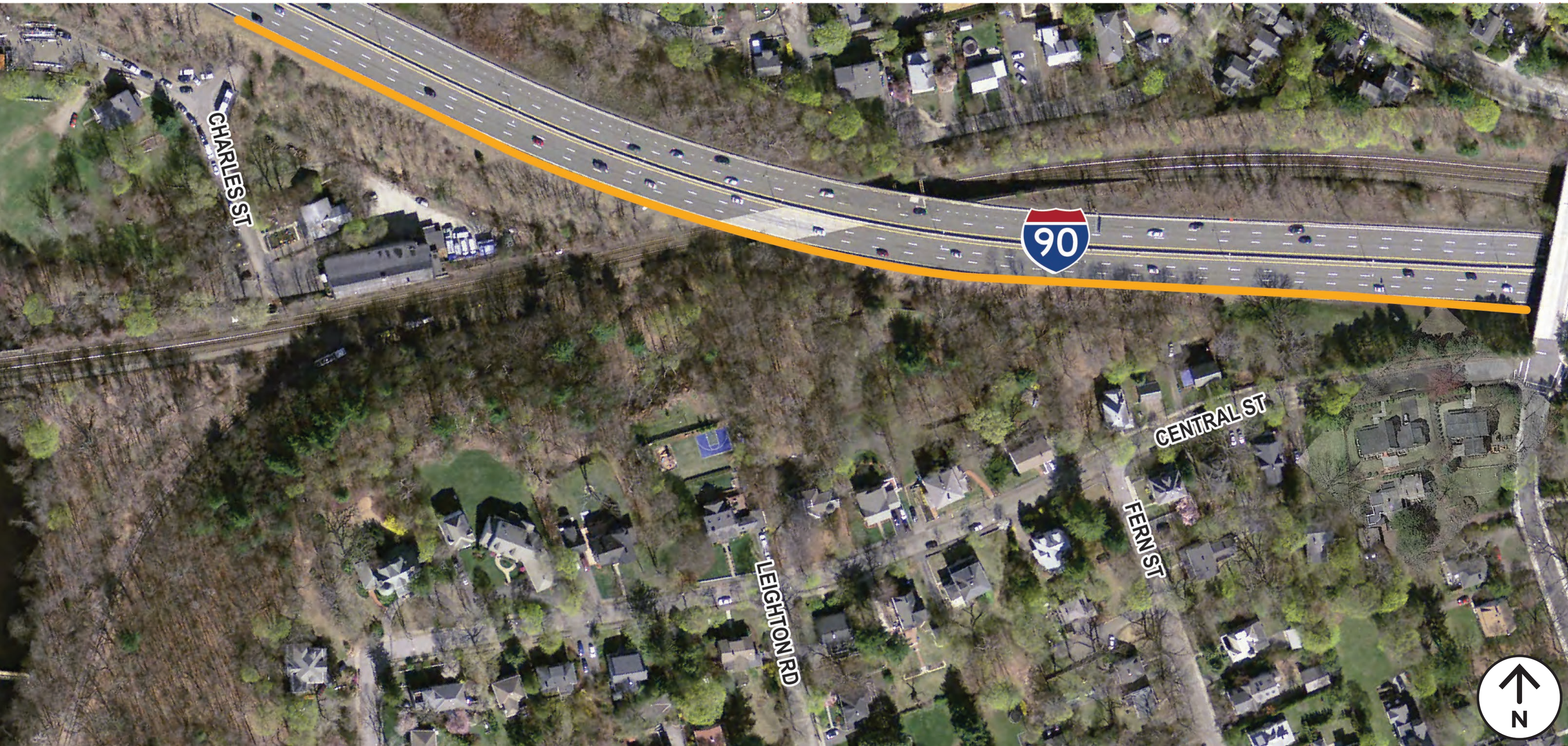


For more information, please visit:

www.mass.gov/newton-weston-bridge-replacement-and-rehabilitation-at-i-90i-95

Noise Walls

Eastbound Barrier



Noise Walls (2)

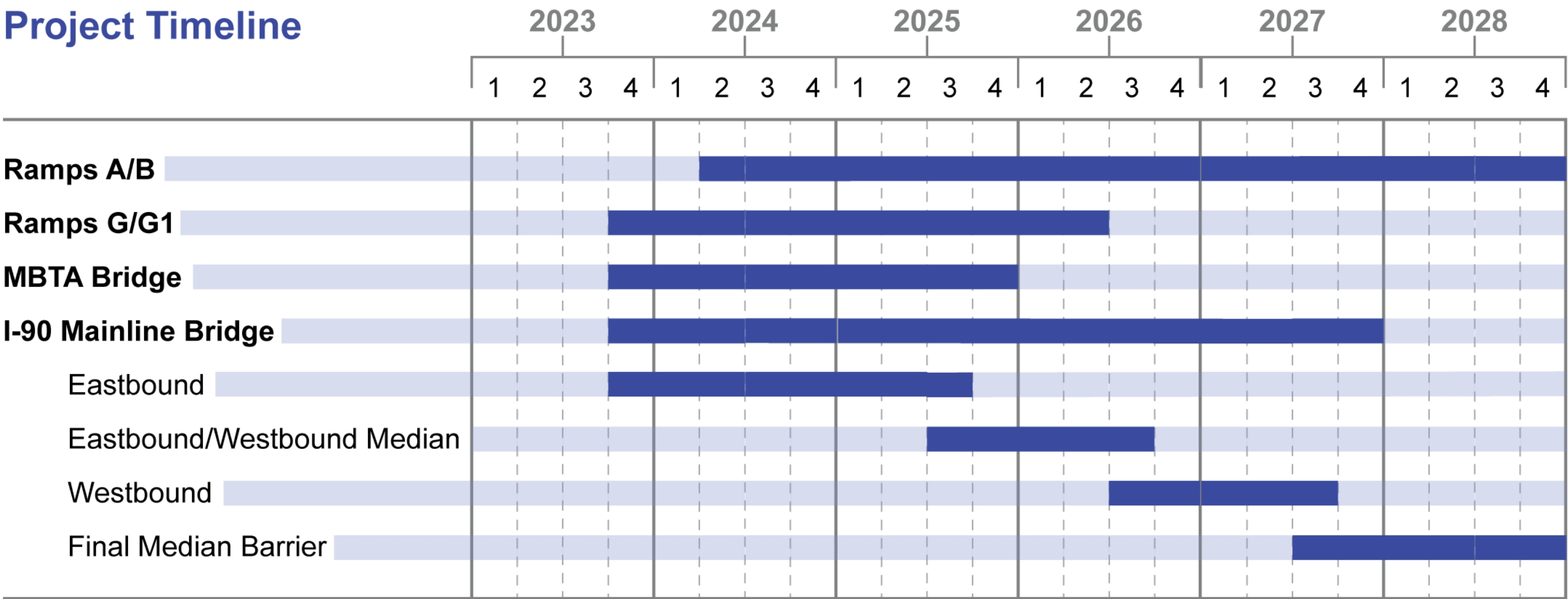
Westbound Barrier



Noise Walls (3)

- Noise analysis conducted per MassDOT's Type I and Type II Noise Abatement Policies and Procedures and the Federal Highway Administration's (FHWA's) guidelines
 - Type I: This project involves substantial alteration of existing highway ramp alignments
 - Analysis determined sound levels exceed MassDOT noise impact criteria and noise abatement is necessary
- In 2022, residents at Benefited Receptor Locations formally voted in favor of constructing noise walls
- Both sides of the noise walls are sound absorptive and should not amplify sounds from trains
- Eastbound noise wall construction: 2025-2026
- Westbound noise wall construction: Late 2027

Project Timeline



Major Construction in 2025





I-90 Over the MBTA

2025 Construction Operations – I-90 Over MBTA Bridge

- Complete temporary median crossovers for upcoming bridge superstructure replacement
- Preparations for rapid weekend construction
- Reduce I-90 to one lane in each direction for rapid weekend construction operations.
- Replace I-90 westbound and eastbound superstructure over the MBTA railroad
- Remove median crossover and construct permanent bridge barrier



MBTA Bridge Construction Staging



MBTA Bridge Construction Staging (cont)

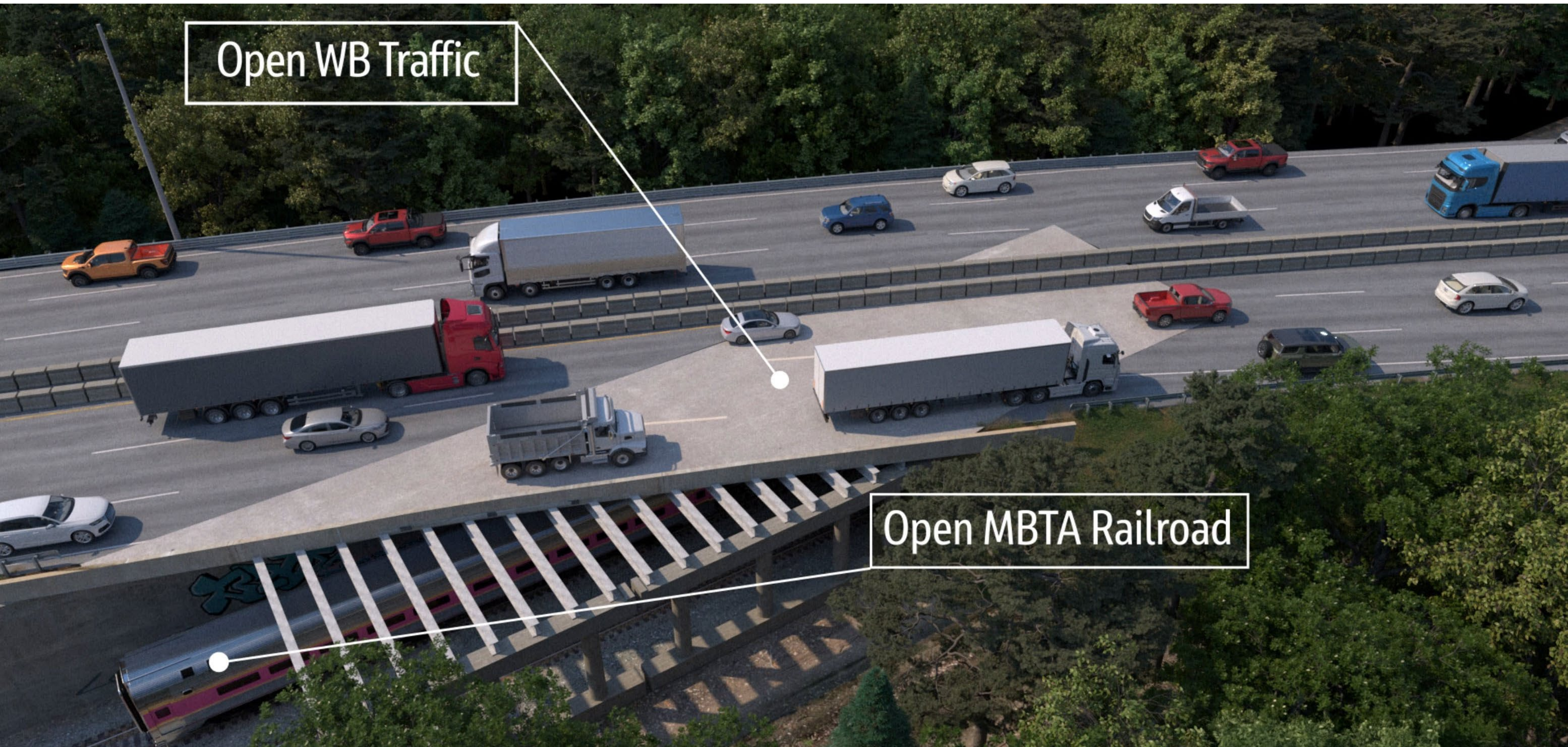


MBTA Bridge Construction Staging (cont. 3)



Closure Pour

MBTA Bridge Construction Staging (cont. 4)



Open WB Traffic

Open MBTA Railroad

I-90 over MBTA/ Amtrak Bridge Impacts

Rapid Construction Weekends

- Friday May 30 – Monday June 2
- Friday June 20 – Monday June 23

I-90 Impacts

- Lane reductions: one lane in each direction of I-90 EB & WB
- Construction: 9 p.m. on Friday to 5 a.m. on Monday

Rail Impacts

- Worcester Commuter Rail service between Framingham and South Station
 - Buses will replace the last Commuter Rail trip on Friday and replace all trips on Saturday and Sunday
- Amtrak service along Lake Shore Limited between Boston and Albany
 - Buses will replace last Amtrak trip on Friday, all trips on Saturday and Sunday, and first trip Monday

I-90 Dry Run – Weekend of May 2

- I-90 will be restricted from 3 lanes to 1 lane in each direction beginning 9:00 PM on Friday, May 2
- I-90 will reopen to 3 lanes by 7:00 AM on Saturday, May 3
- If necessary, will be repeated on Saturday May 3 at 9:00 PM to make any adjustments



Commonwealth Ave Construction, 2017

Commuter Rail Station Impacts

There will be two shuttle routes:

1. Framingham, West Natick, Natick Center
Wellesley Square, Wellesley Hills, Wellesley Farms,
Auburndale to Riverside (with increased GL-D service).

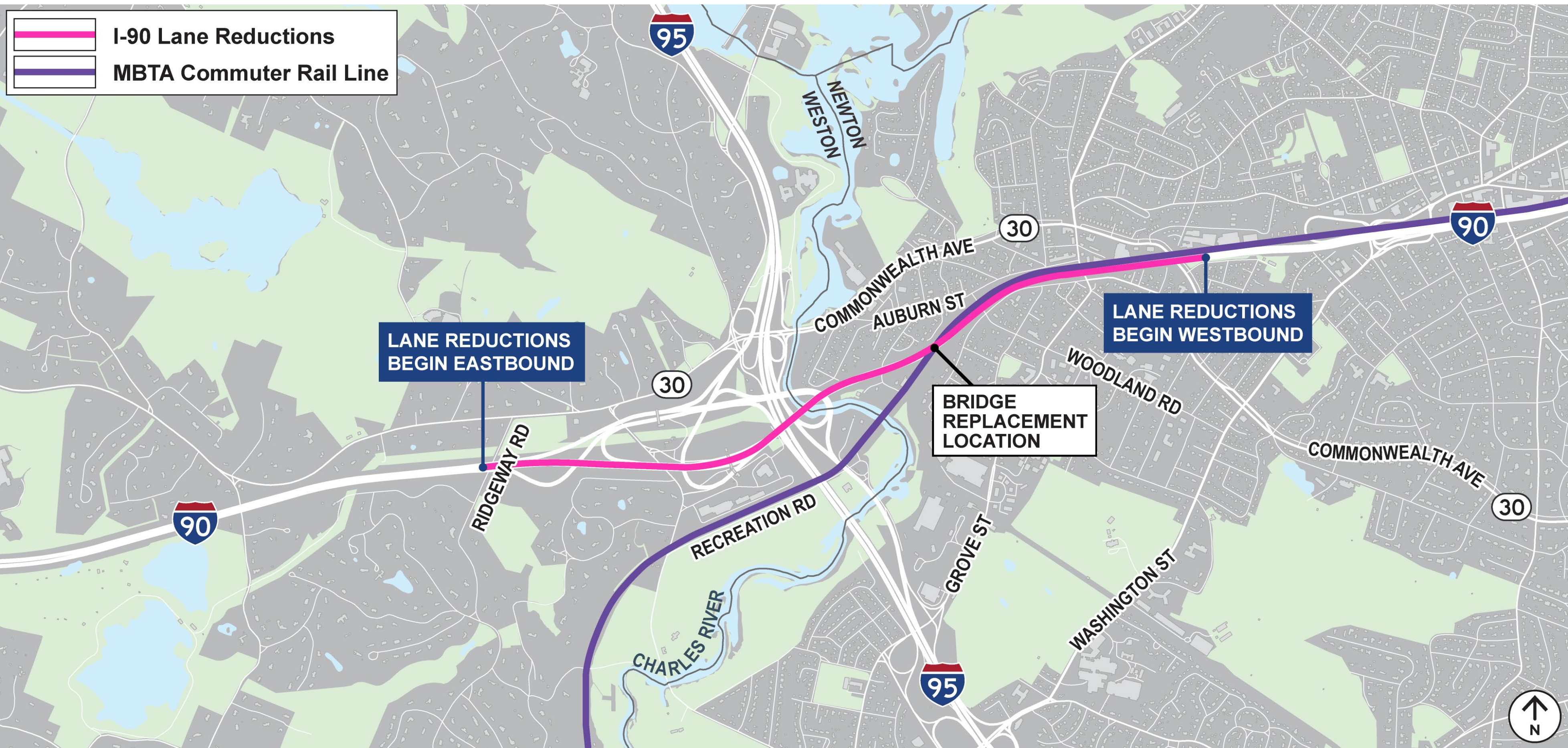
2. West Newton, Newtonville, Boston Landing to
Kenmore where customers can take GL-B, GL-C, or
GL-D.

Lansdowne is a walking diversion to Fenway on GL-D

Please visit [Mbta.com/alerts](https://www.mbta.com/alerts) for additional information



I-90 Lane Reductions

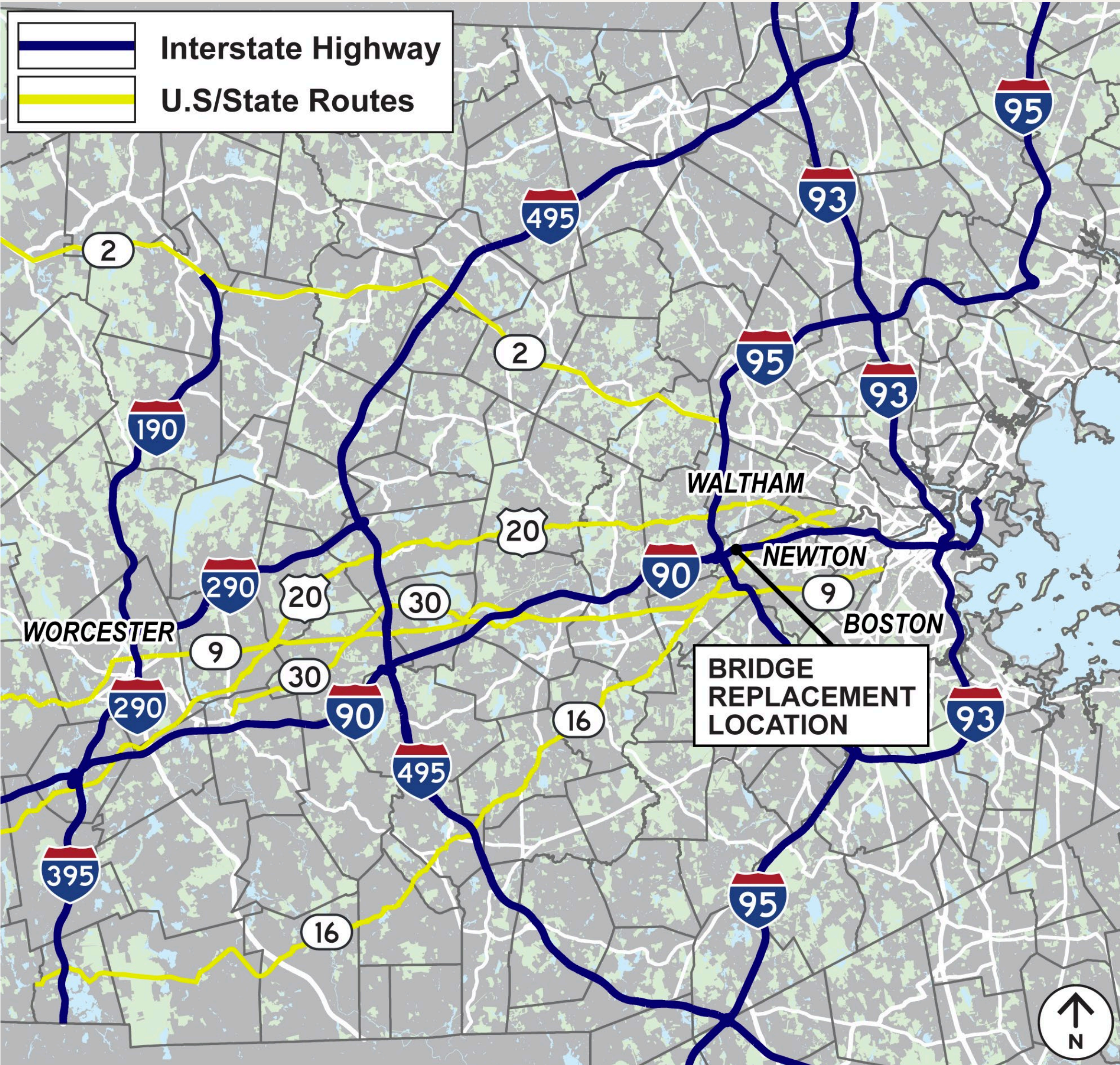


Anticipated Traffic Impacts

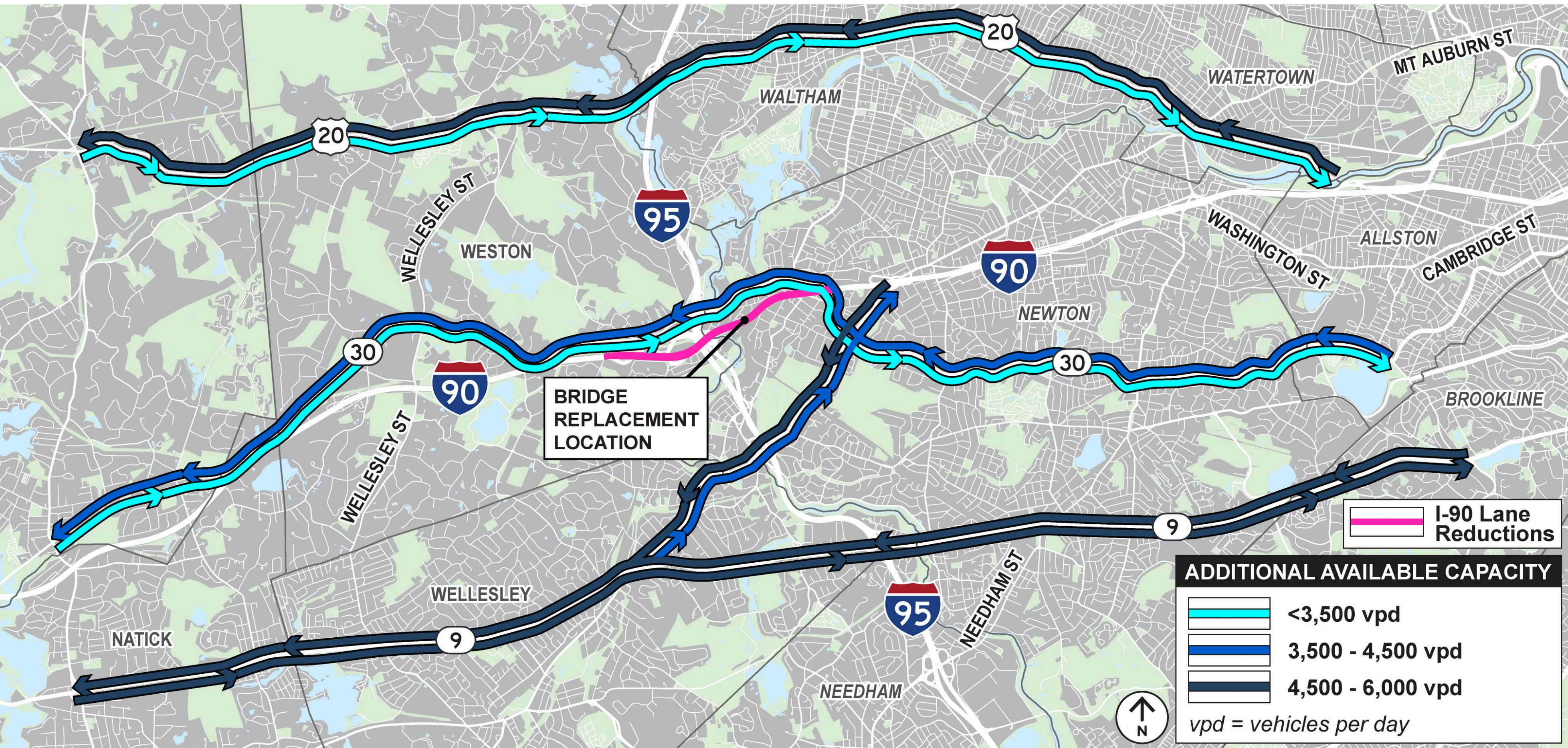


Regional Travel Options

Consider alternative routes outside of the impacted area to move throughout the Commonwealth.



Alternative Routes



Resources for your Commute

- Mass511: <https://mass511.com/>
- MBTA alerts: <https://www.mbta.com/alerts>
- Amtrak alerts: <https://www.amtrak.com/service-alerts-and-notice>
- Logan Express: <https://loganexpress.com/alerts.asp>

Stakeholder Coordination for Rapid Replacement Weekends

- Highest trip origin/ destination municipalities
- Local/ regional emergency response/ medical services
- Local/ regional tourism councils
- Events/ sport stadiums/ venues
- Government agencies
- Transportation/ livery
- Shipping/ industrial
- Schools



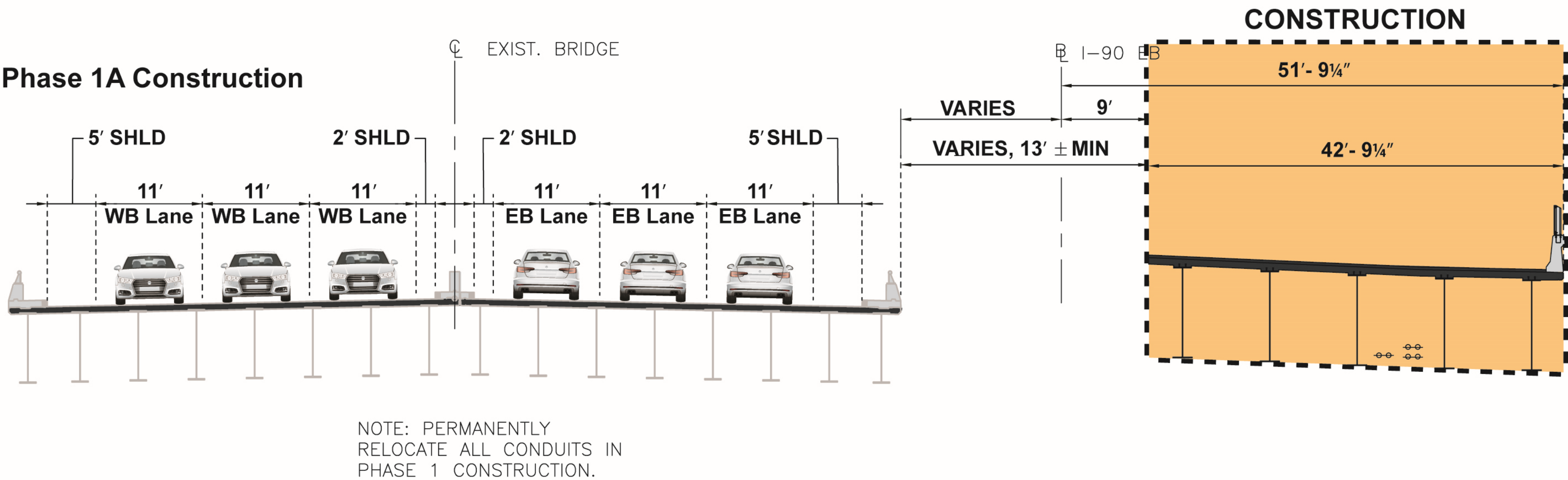
I-90 Mainline Bridges

2025 Anticipated Construction Operations – I-90 Mainline Bridges

- After the Rapid Replacement Weekends, the following traffic shifts will take place:
- Implementation of Stage 1B
 - Early July 2025
 - Shift Ramp P/G traffic on to the new bridge structure
 - I-90 EB remains on the existing bridge while roadway construction takes place to tie existing I-90 EB to the new I-90 EB configuration
- Implementation of Stage 2A
 - Late July/ Early August 2025
 - Shift I-90 EB traffic on to the new bridge
 - Commence demolition of the existing I-90 EB structure
- Impacts for Stage 1B and 2A
 - Nightly lane closures on I-90 EB and extended lane closures Friday and Saturday nights for pavement and grading work

Phase 1A: I-90 Mainline Bridges

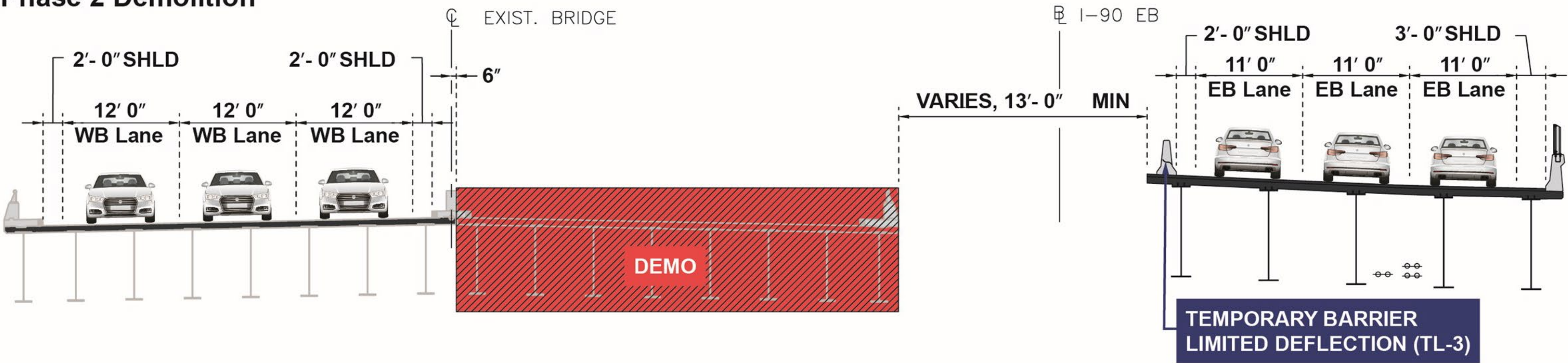
- I-90 eastbound bridge constructed, traffic to be moved onto new bridge



Phase 2A: I-90 Mainline Bridges

- Existing I-90 eastbound bridge to be demolished

Phase 2 Demolition



Work Completed



Work Completed





**How will we
keep you
informed?**

Other Coordination

- MBTA: ensure effective commuter rail operation and passenger access to Riverside
- Coordination with adjacent MassDOT projects
- Emergency services on I-90
- Maintain boater access to the Charles River while communicating certain public safety restrictions during construction
- MassDOT will notify navigation companies (Google Maps, Waze, etc.) at appropriate times

Rapid Weekend Reminders

- If possible, stay away from area during rapid weekends-there will be significant delays
- Seek regional and local alternate routes
- Check Mass511
- Monday morning: leave at normal time to reduce congestion prior to 5am reopening
- MassDOT will be reminding drivers on social media and radio leading up to weekends reminders

Stay Informed

- Dedicated project website: mass.gov/newton-weston-bridge-replacement-and-rehabilitation-at-i-90i-95
- [Subscribe to receive project updates and advisories:](#)



QR code to
subscription page

- Project email address for two-way communication between the project team and the community: I-90Newton-Weston@dot.state.ma.us
- Noise impact hotline: (617) 202-4498



**Questions and
discussion**



Thank you

*Newton-Weston Bridge
Replacement and Rehabilitation at
I-90/I-95*

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Email: I-90Newton-Weston@dot.state.ma.us

