



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

## *Public Information Meeting*

April 25, 2024 | 6:00 p.m.

Project File No: 606783





## Zoom Webinar Controls for Meeting



- Drop down menu to check microphone and speakers



- Raise your hand - \*9 for users dialing in



- If you are unable to access the internet or are having technical problems, please call into the meeting at 305-224-1968, Webinar ID:832 9124 5253



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

**If you have trouble with the meeting technology during the presentation, Please call:  
[1.888.799.9666]**



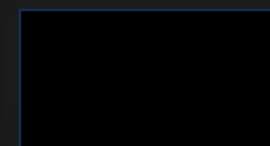
Audio Settings ^



Raise Hand



Q&A



Live Transcript

Leave

# 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 transcript. All parts of this meeting are considered public record.
- By continuing attendance with this virtual public meeting, you consent to participate in a recorded event.
- If you are not comfortable being recorded, please turn off your camera, and keep your microphone muted, or excuse yourself from the meeting.

## Other Important Notes

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

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Department**

## 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

1. Introductions
2. Project Background
3. Project Overview
4. Stage 1A Construction
5. Next Steps
6. Q & A





# Project Team

## MassDOT Highway Division Team

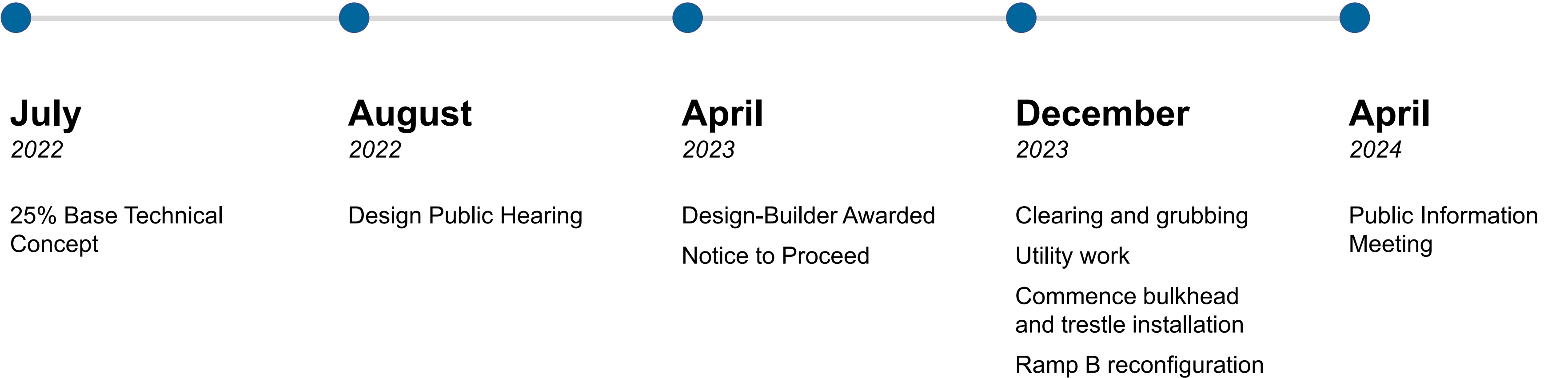
- Design-Build Project Manager: Marco Pereira
- District 6 Construction: Robert Fink and Kathryn Barr
- Legislative Affairs: Dan Fielding
- Meeting Producers: Raissah Kouame and Joseph Yoo
- Preliminary Design Consultant: GPI: Mark Elder
- Outreach Consultant: Howard Stein Hudson: Erin Reed

## Design-Build Team

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



# How did we get here?





## Public Notice

- Regional newspaper notices
  - *The Boston Globe*
  - *MetroWest Daily News*
  - *Wellesley Townsman*
  - *El Planeta* (Spanish)
  - *Sampan* (Chinese)
- Multilingual flyer distribution in Newton and Weston
  - Town/City Halls
  - Libraries
  - Post offices
- Mass.gov update
  - Meeting event
  - Multilingual meeting notice/flyer
  - Multilingual project fact sheet



# Project Area







**Why was this  
project  
initiated?**

## Multiple spalls on deck

I-90 over MBTA/CSX



## Corrosion on deck

Ramp G carries I-95 traffic to I-90 EB





## Bridge barrier

I-90 over I-95 and Charles River



## Spall exposing rebar

I-90 over I-95 and Charles River



## Shoring towers

Ramp G south abutment



## Steel losses

Ramp G-carries I-95 traffic to I-90 EB





# Merges and Intersections

Ramp G, Ramp P, and Ramp K

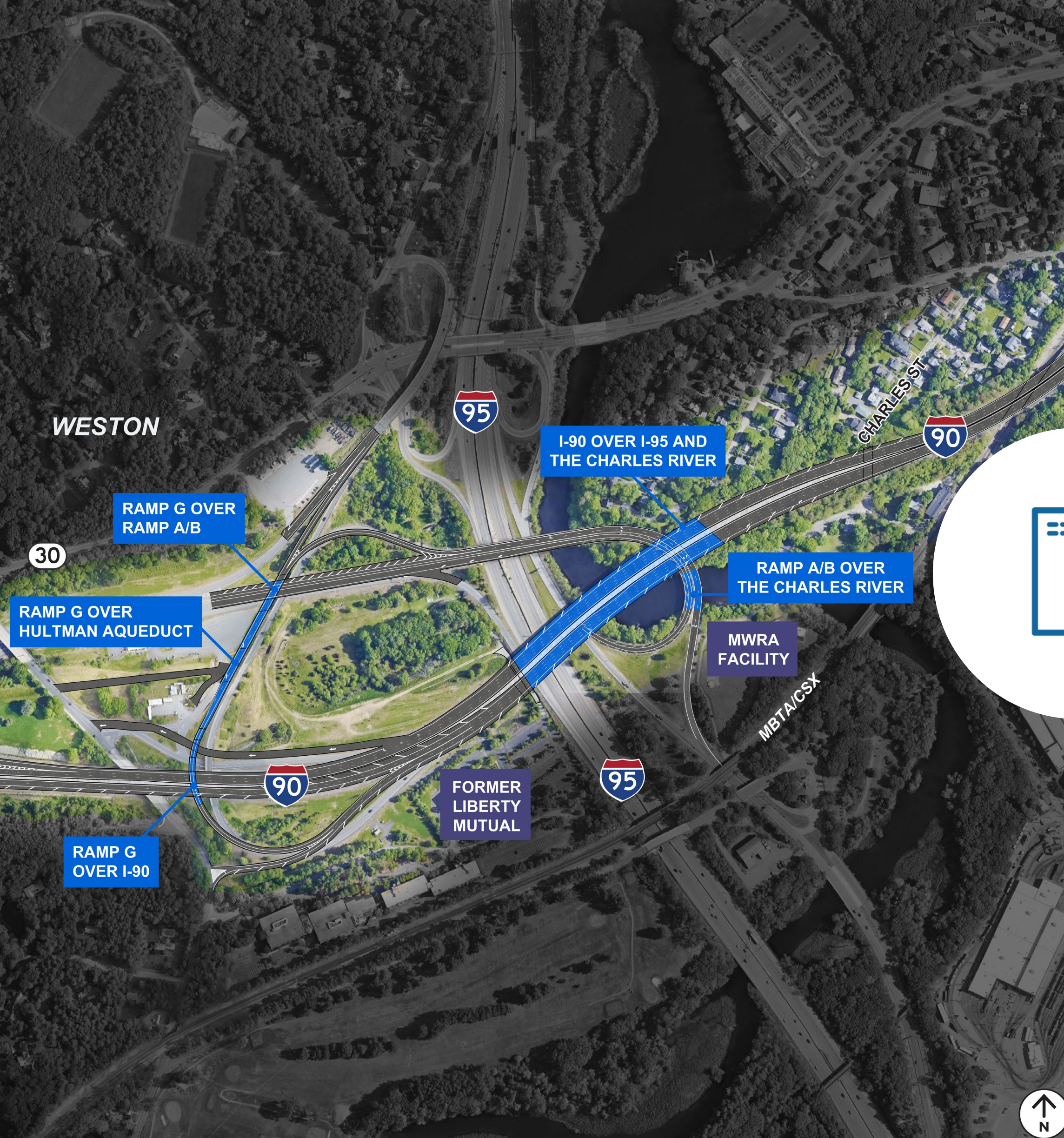


# Acceleration / Deceleration Lanes

I-90 Mainline







What do we  
want to  
accomplish?



# Project Scope





# Full Bridge Replacements





# Superstructure Replacements





# Bridge Rehabs





# Noise Walls

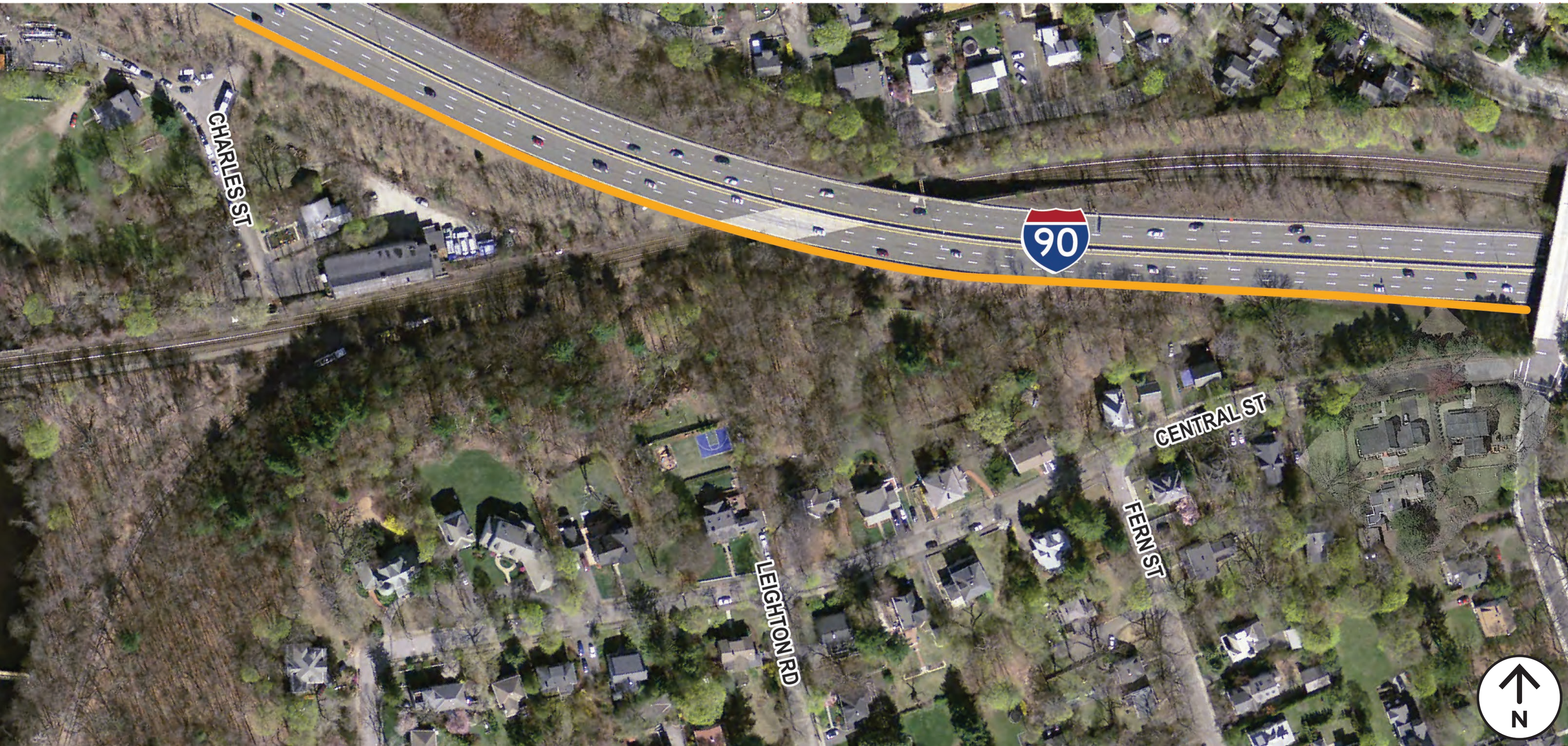
Westbound Barrier





# Noise Walls (2)

Eastbound Barrier





## Additional Project Scope

- Bridge and roadway safety improvements
  - Replace guardrail
  - Widen shoulders
  - Lengthen acceleration and deceleration lanes
  - Update lighting
- Increase vertical clearance for freight movement
- Improve seismic resiliency



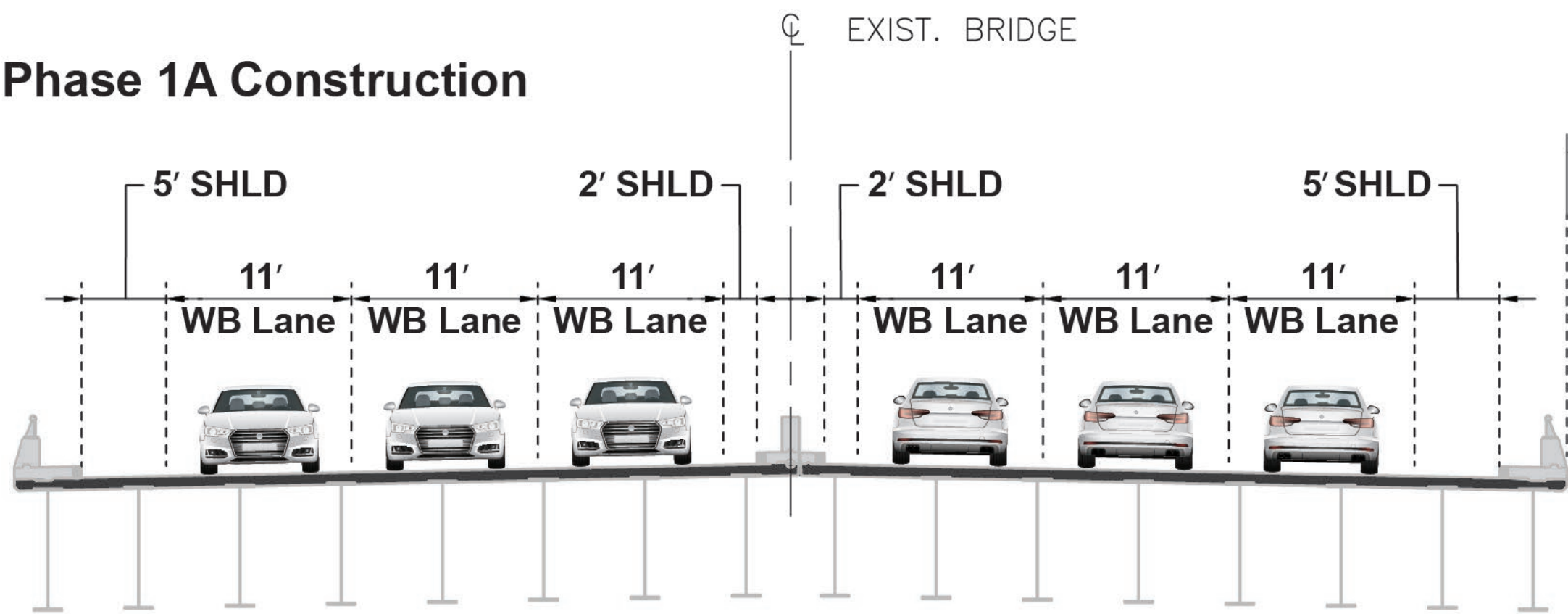


# Construction Approach



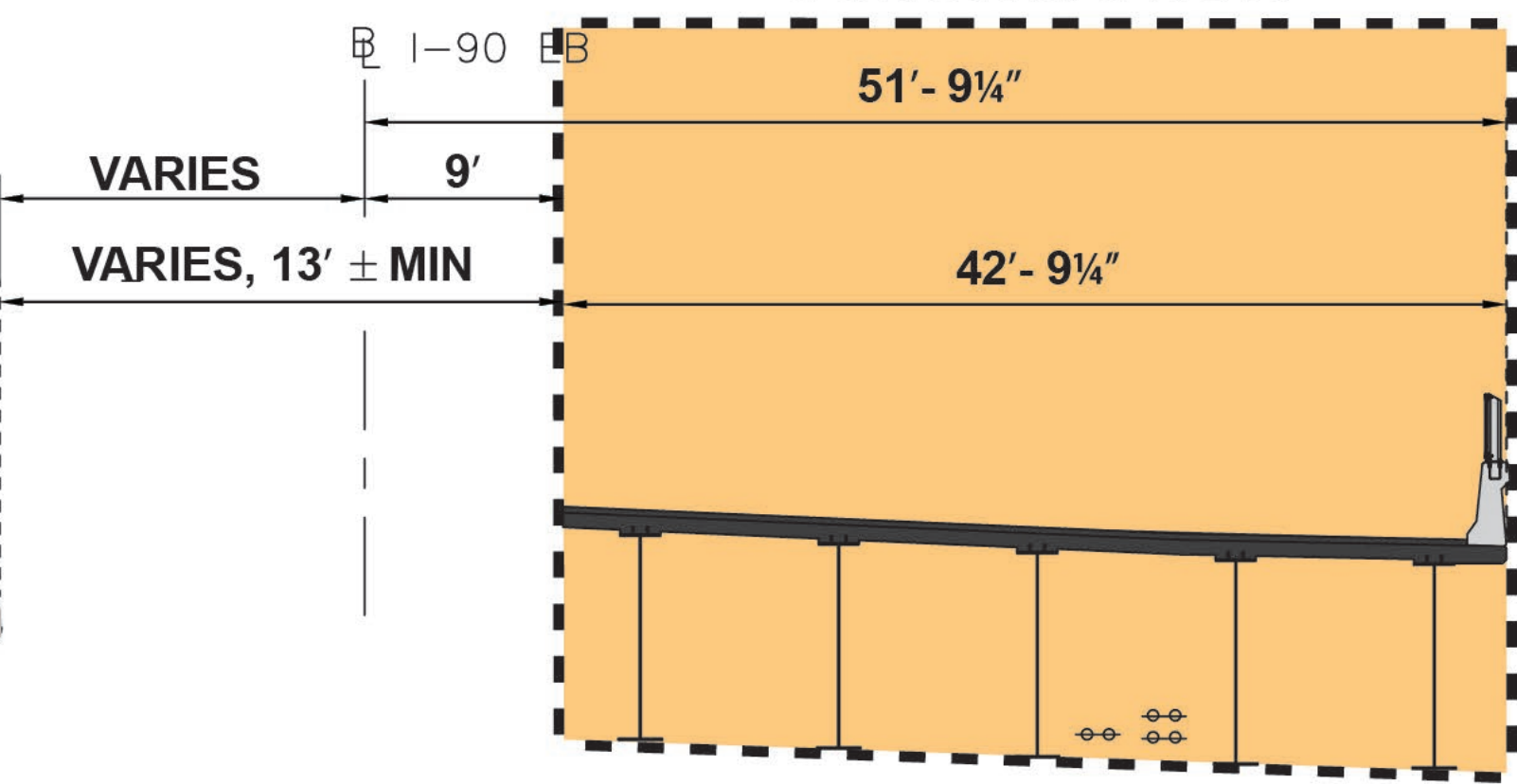
# Stage 1A: I-90 Mainline Bridge

## Phase 1A Construction



NOTE: PERMANENTLY  
RELOCATE ALL CONDUITS IN  
PHASE 1 CONSTRUCTION.

## CONSTRUCTION

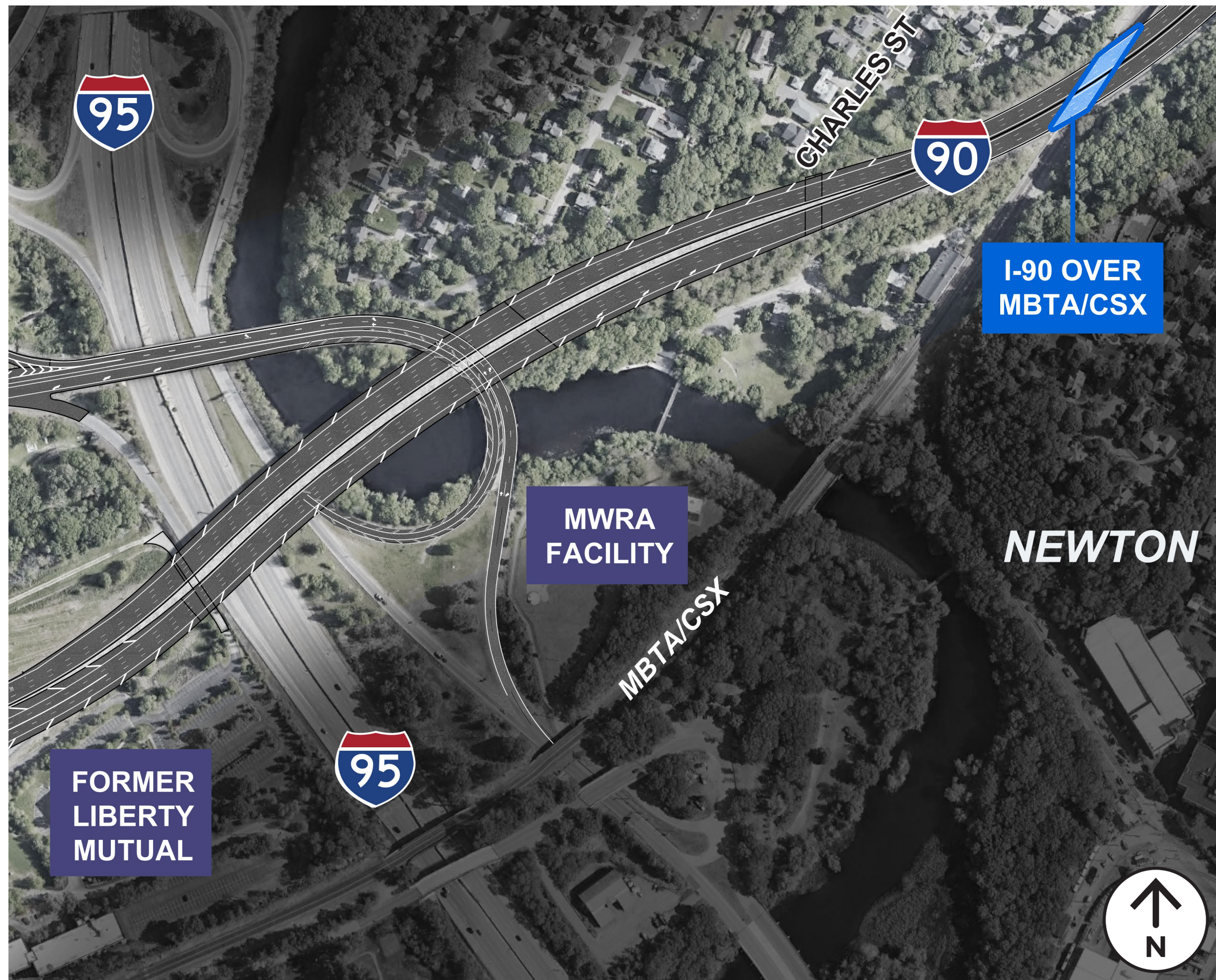




## Stage 1A: Bridge over MBTA Commuter Rail

### Impacts:

- Two weekend diversions in Summer 2025





## Stage 1A: Ramps A/B over I-95 and the Charles River

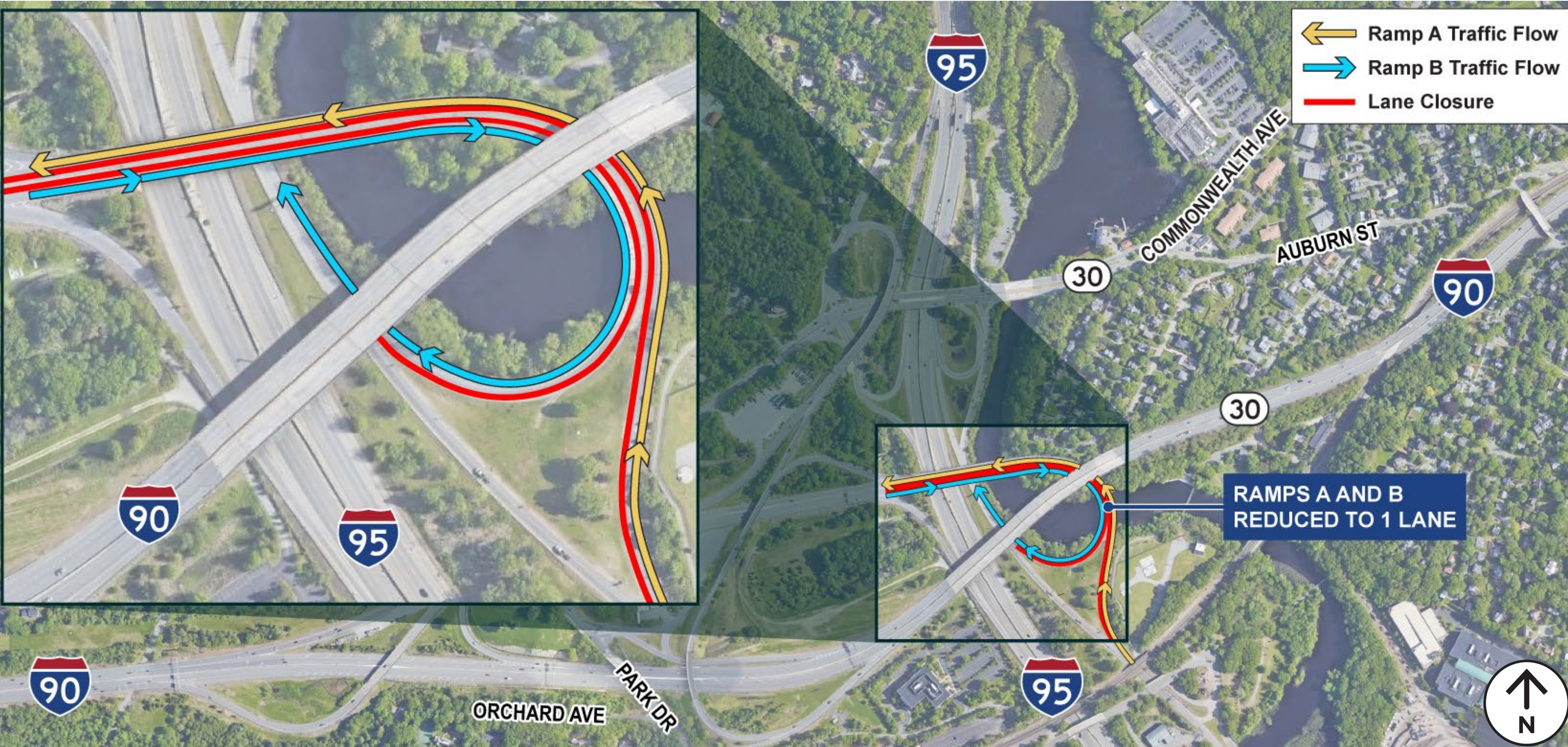
### Construction Impacts:

- Lane reductions, one lane in each direction, I-95 N to I-90
- Lane reduction, one lane in each direction, I-90 to I-95 N
- Overall duration May 2024 – Fall 2028
- Travelers encouraged to use Mass511 and navigation apps for current traffic conditions



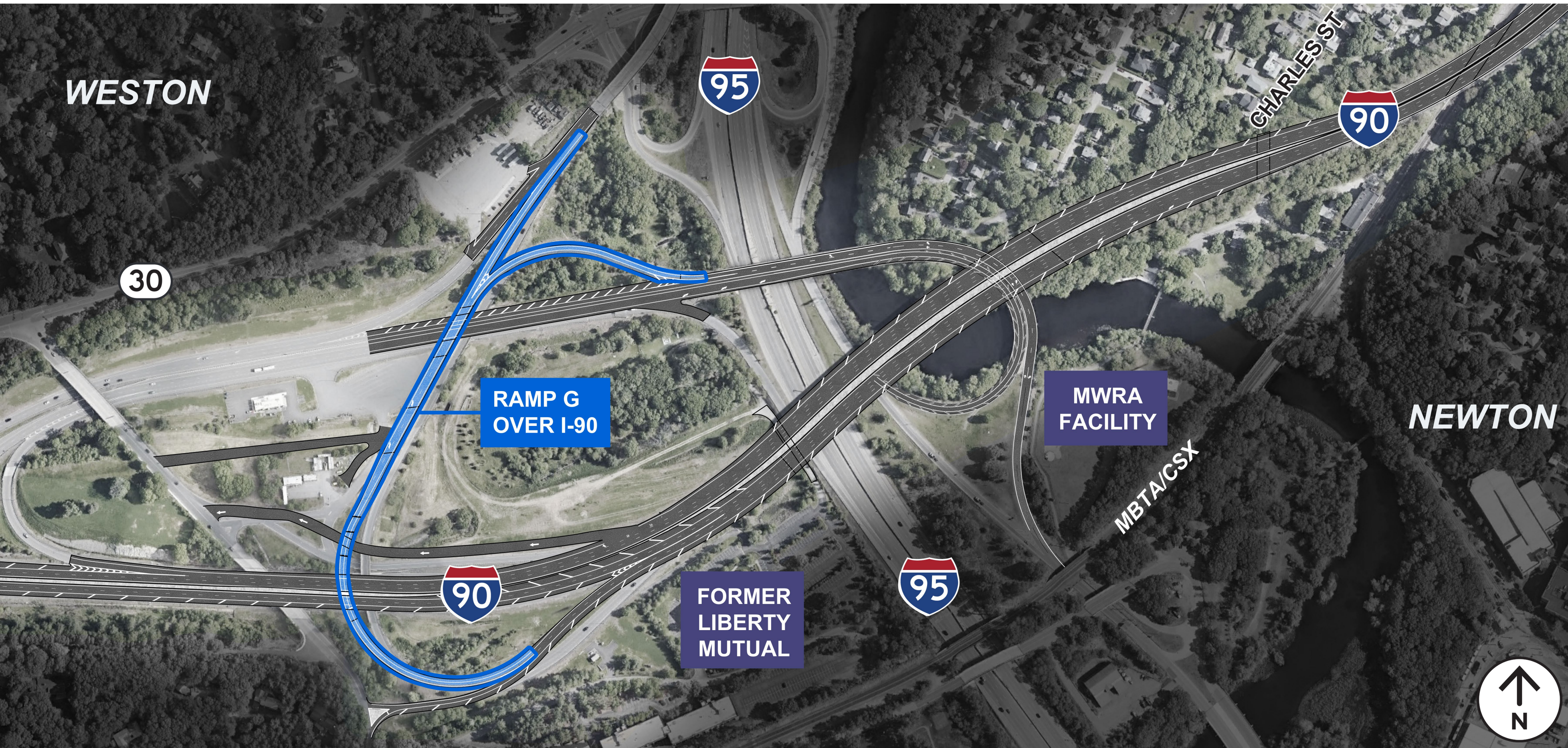


# Stage 1A: Ramps A/B over I-95 and the Charles River Impacts





# Stage 1A: Ramps G/G1





# Work Completed





## 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





**How will we  
keep you  
informed?**



## Stay Informed

- Dedicated project website; subscribe to receive project updates and advisories:  
[www.mass.gov/newton-weston-bridge-replacement-and-rehabilitation-at-i-90i-95](http://www.mass.gov/newton-weston-bridge-replacement-and-rehabilitation-at-i-90i-95)
- Email project address for two-way communication between the project team and the community: [I-90Newton-Weston@dot.state.ma.us](mailto:I-90Newton-Weston@dot.state.ma.us)
- MassDOT will notify navigation companies (Google Maps, Waze, etc.) at appropriate times
- MassDOT District 6 will hold future public meetings: Spring/Early Summer 2025



QR code to  
project website





**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

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





# *Thank you*

*Newton-Weston Bridge  
Replacement and Rehabilitation at  
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