

Agenda

- 01 Project Background
- 02 Purpose & Need
- 03 Construction Approach
- **04** Construction Impacts
- **05** Public Outreach
- 06 Question & Answer



Project Team

MassDOT

- Mauricia Yeb District 6 Assistant Construction Engineer
- Kevin Laramee District 6 Area Engineer
- Dan Fielding Legislative Affairs

JF White – Contractor

Andrew Picard – Project Manager

GPI – Design

Stephen Langevin – Consultant Project Manager

Public Engagement

- RVA Emily Meyer Senior Public Participation Manager
- HSH Nicole Sharma Community Engagement Specialist



Project Area



How did we get here?

December

2023

Public Information
Meeting (Design Phase)

Summer

2024

Construction Project Advertisement

November

2024

Construction Notice to Proceed (NTP) Issued

March

2025

Public Information Meeting (Construction Phase)

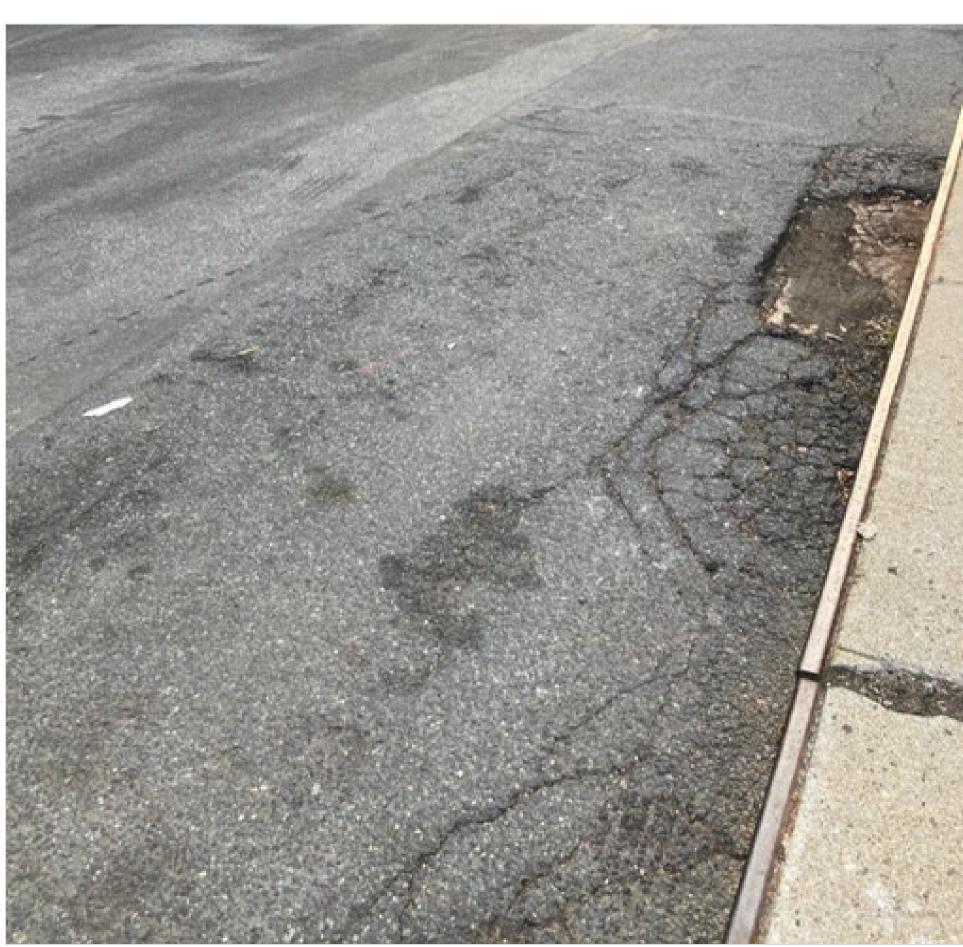




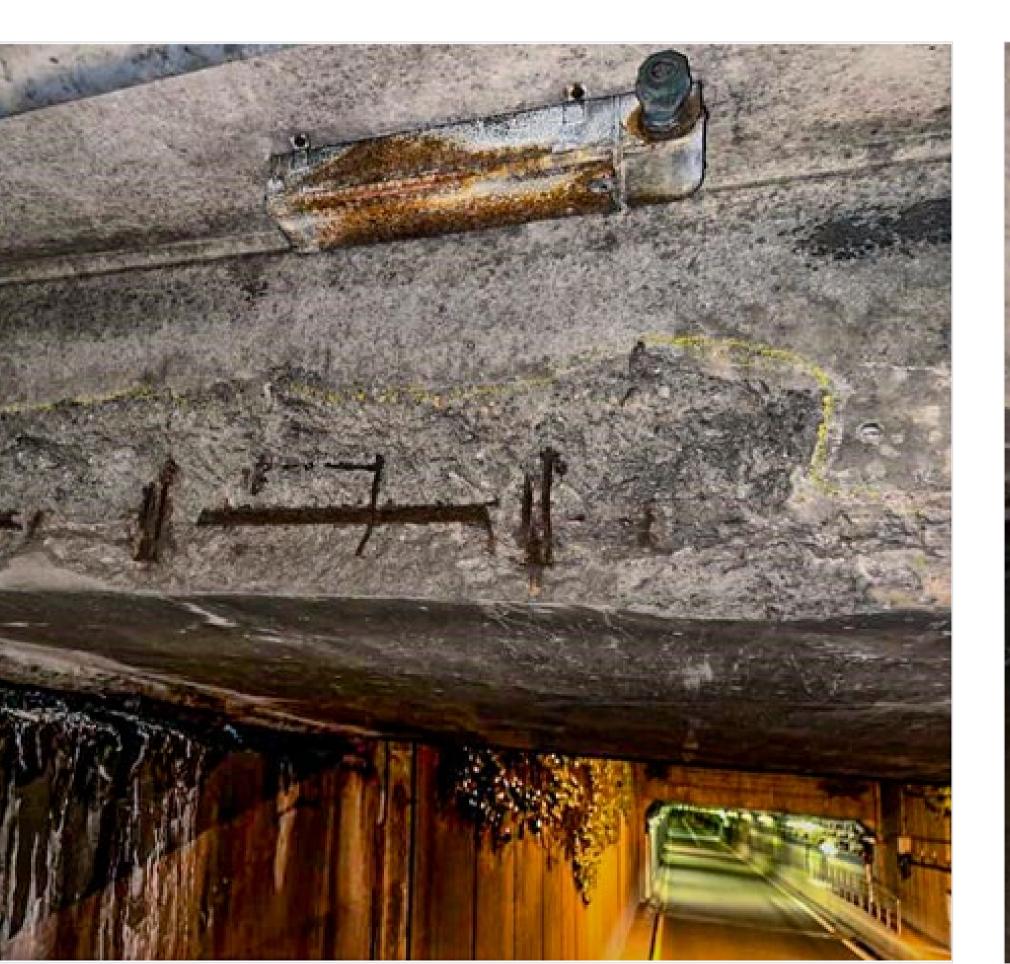
Why was this project initiated?

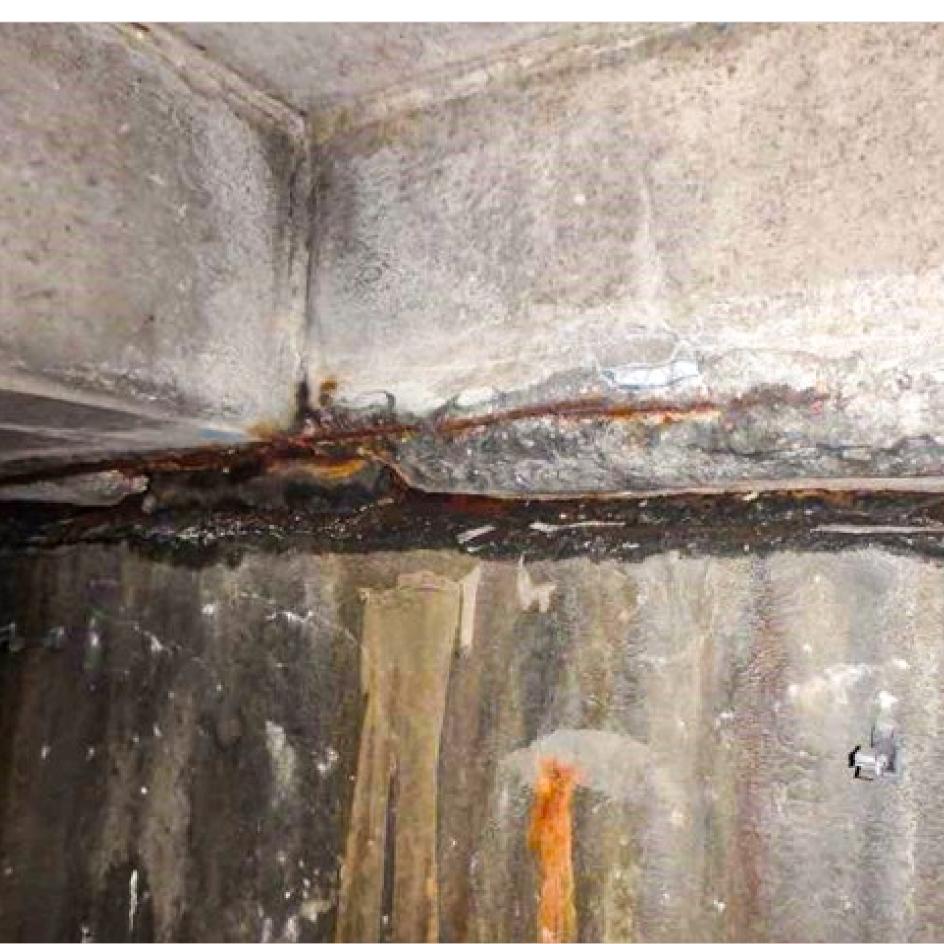
Existing Conditions – Sidewalk and Roadway





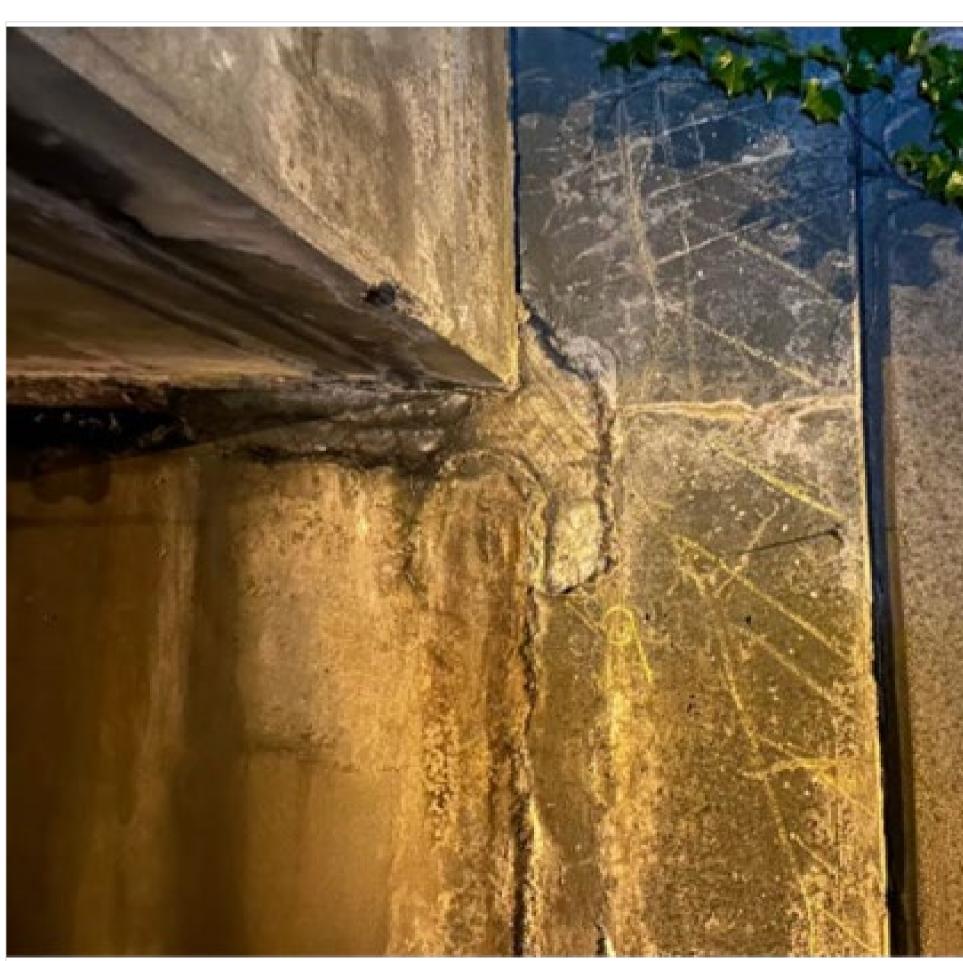
Existing Conditions – Joint Leakage



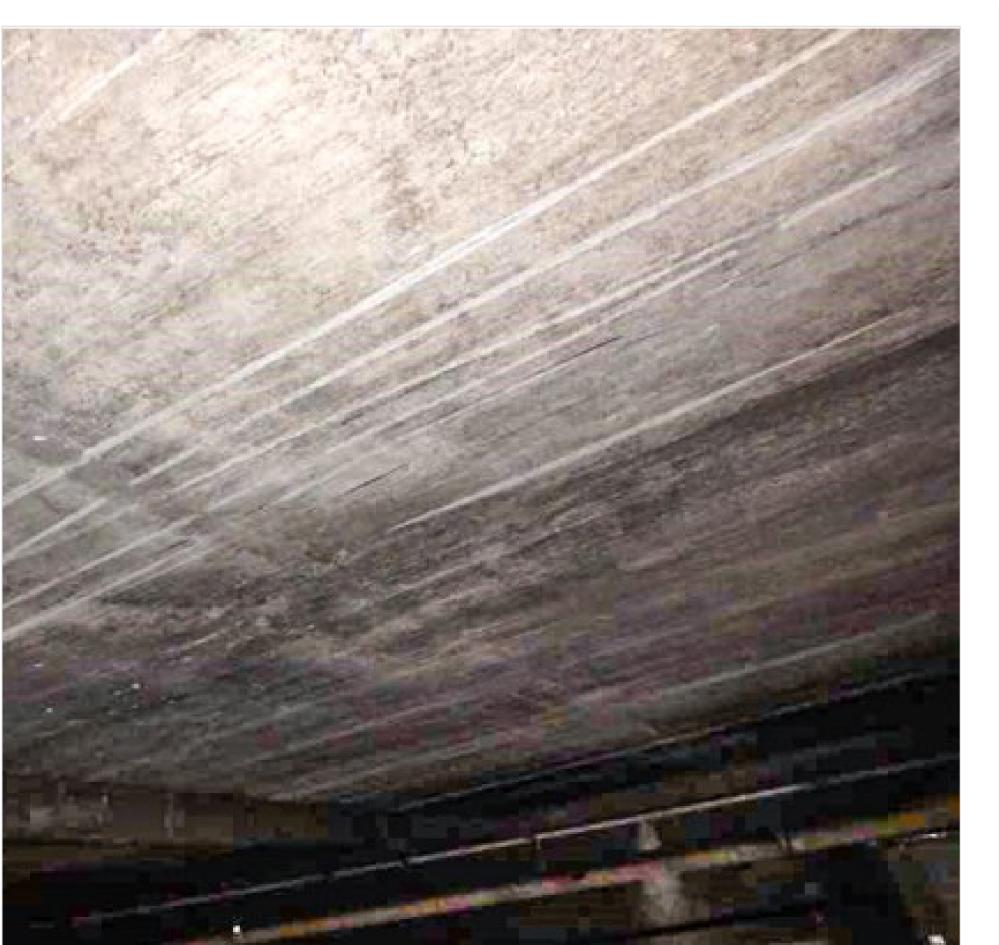


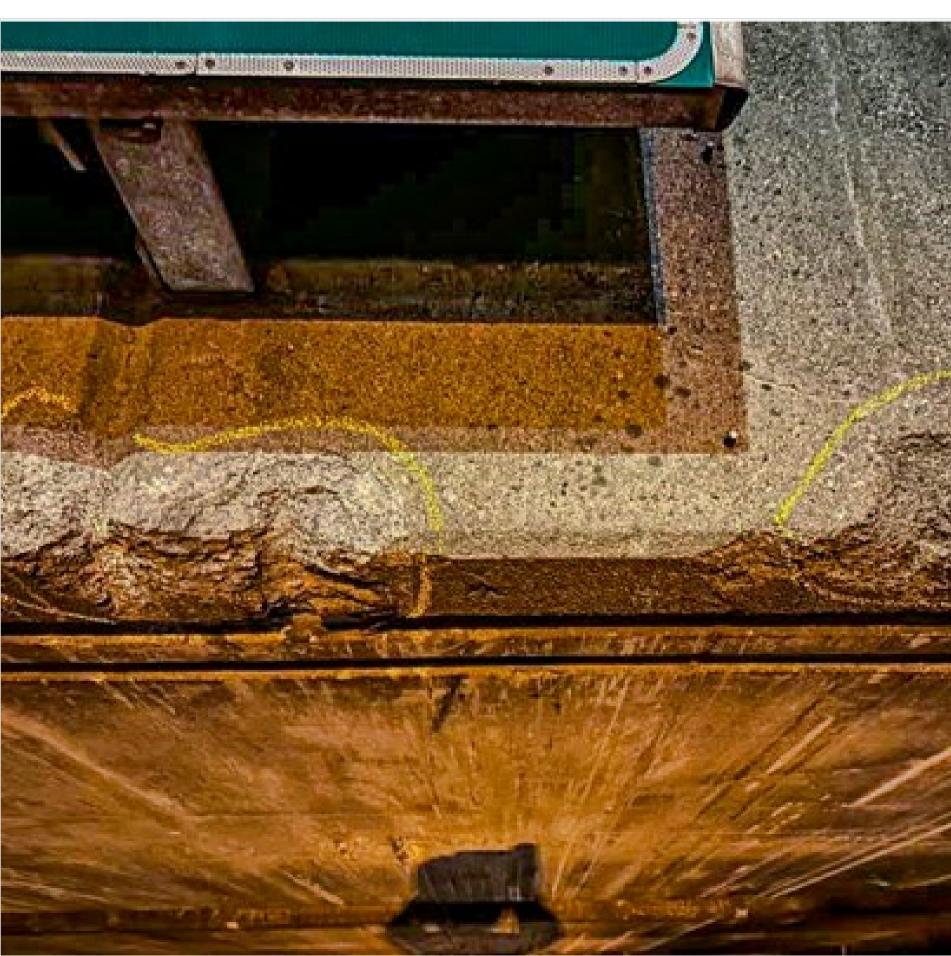
Existing Conditions – Substructure



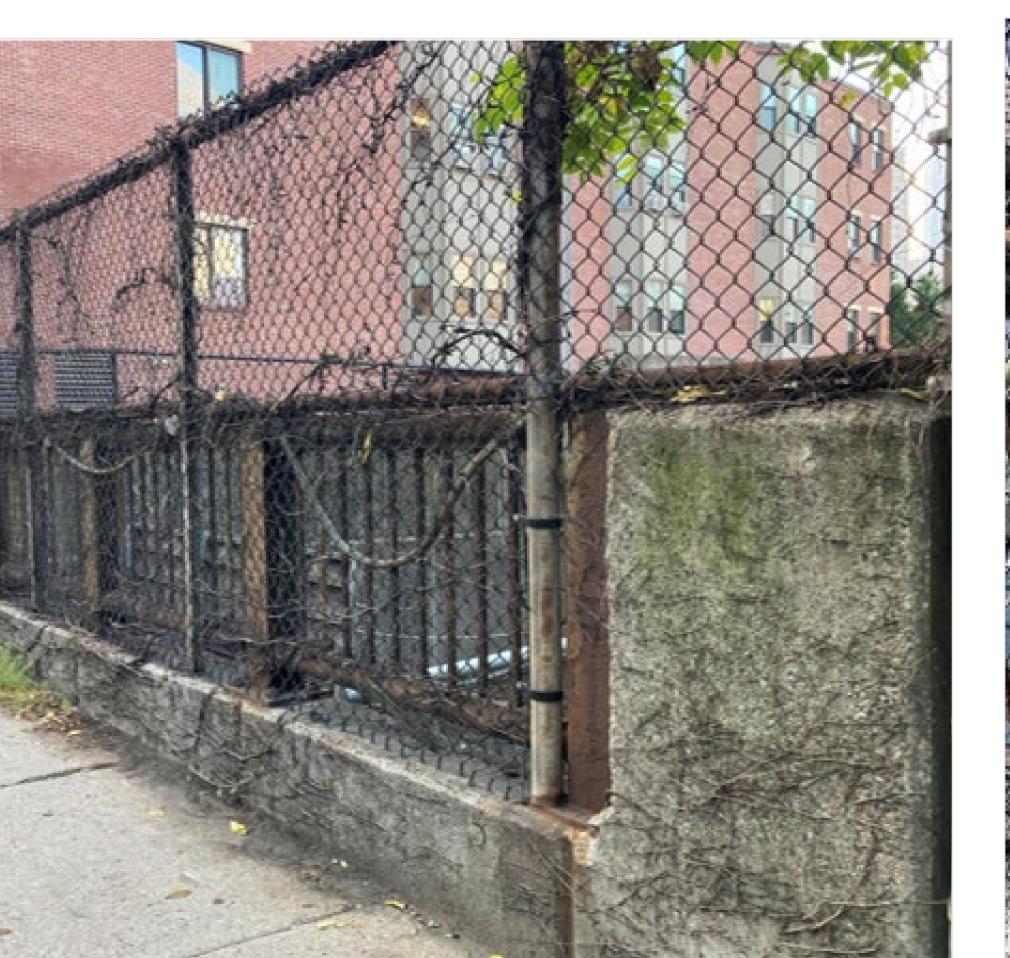


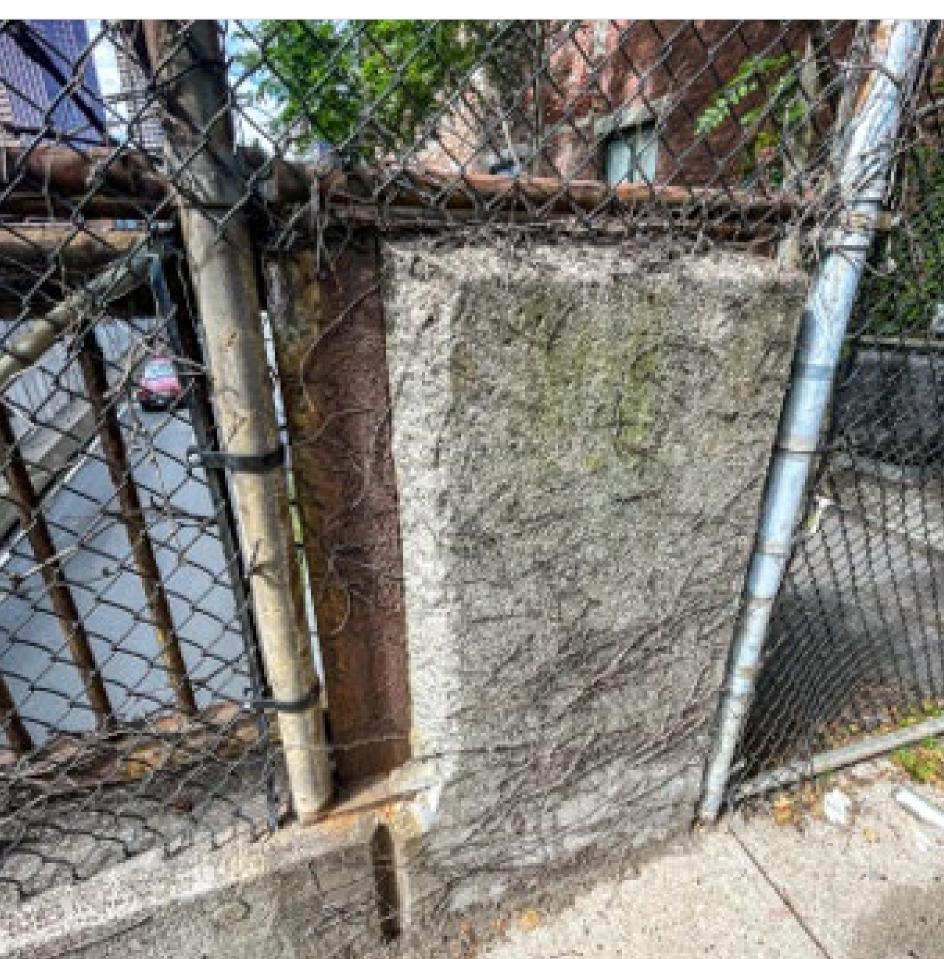
Existing Conditions – Superstructure





Existing Conditions – Railing



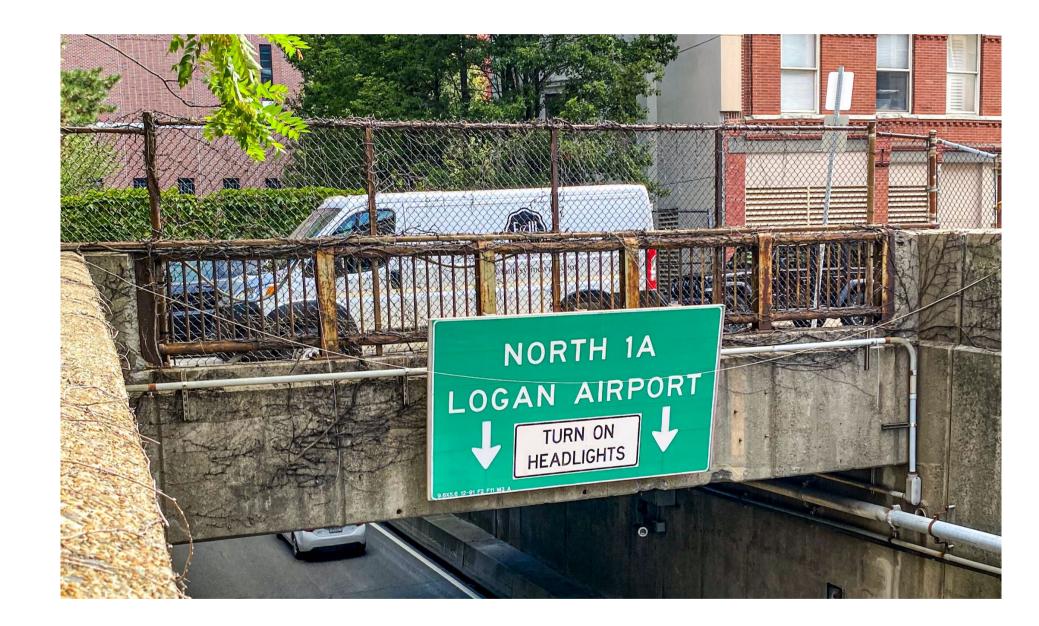




What do we want to accomplish?

Project Goals

- Return the bridge structure to its original condition through repairs
- Upgrade the bridge railing system
- Extend the life of the bridge





Project Scope

- All within the footprint of the bridge:
 - Replace topping slab and repave roadway
 - Repair joints
 - Repair concrete superstructure
 - Repair concrete substructure
 - Replace sidewalk
 - Replace bridge rail and fence
 - Replace existing sign on bridge





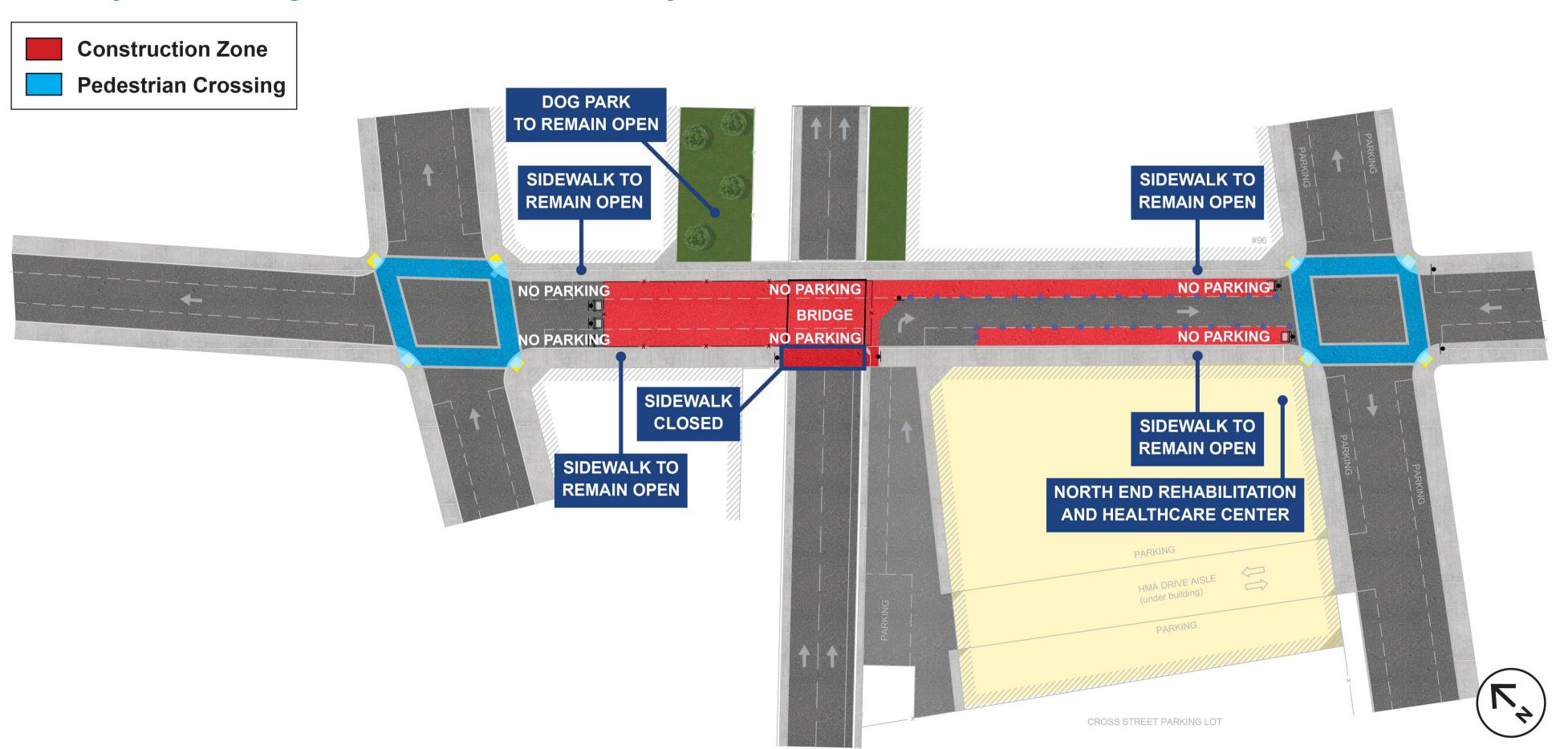
What is the construction approach?

Construction Approach

- Underside: Twelve Weeks Late April thru Mid-July
 - Overnight single lane closures of Route 1A (Callahan Tunnel approach)
- Topside Stage 1: Six Weeks Mid-May thru Late-June
 - Full vehicular detour on Richmond St
 - All parking restricted on Richmond St from North St to Fulton St
 - Pedestrian access maintained on one sidewalk
 - Exit from North End Rehabilitation & Healthcare Center maintained
 - Access to RUFF Dog Park maintained
- Topside Stage 2: Four Weeks Late-June thru Mid-July
 - Richmond St open to vehicular traffic
 - Pedestrian access maintained on one sidewalk
 - One side of parking restricted on Richmond St from North St to Fulton St



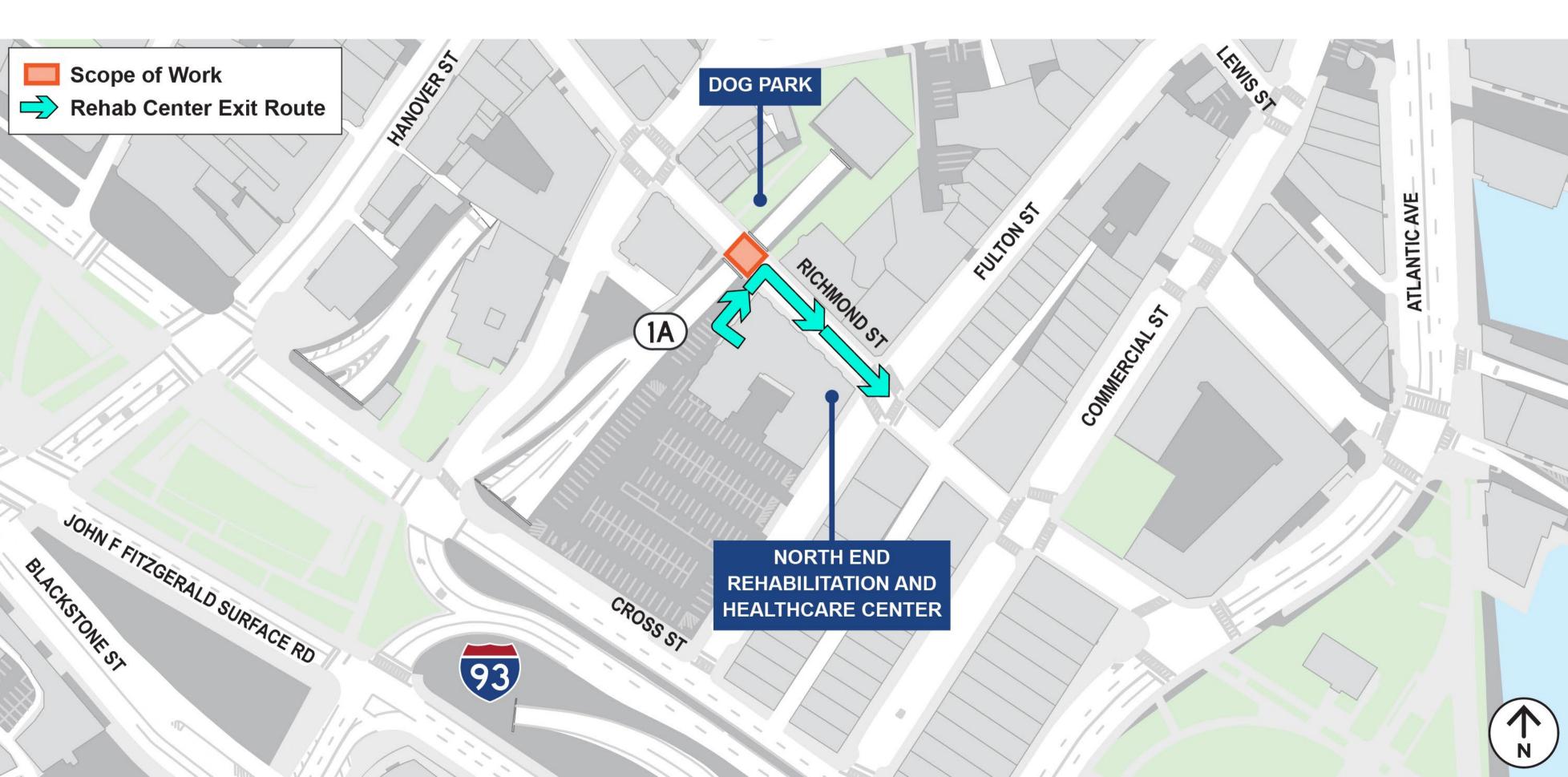
Topside Stage 1 - Construction Work Zone (Mid-May thru Late-June)



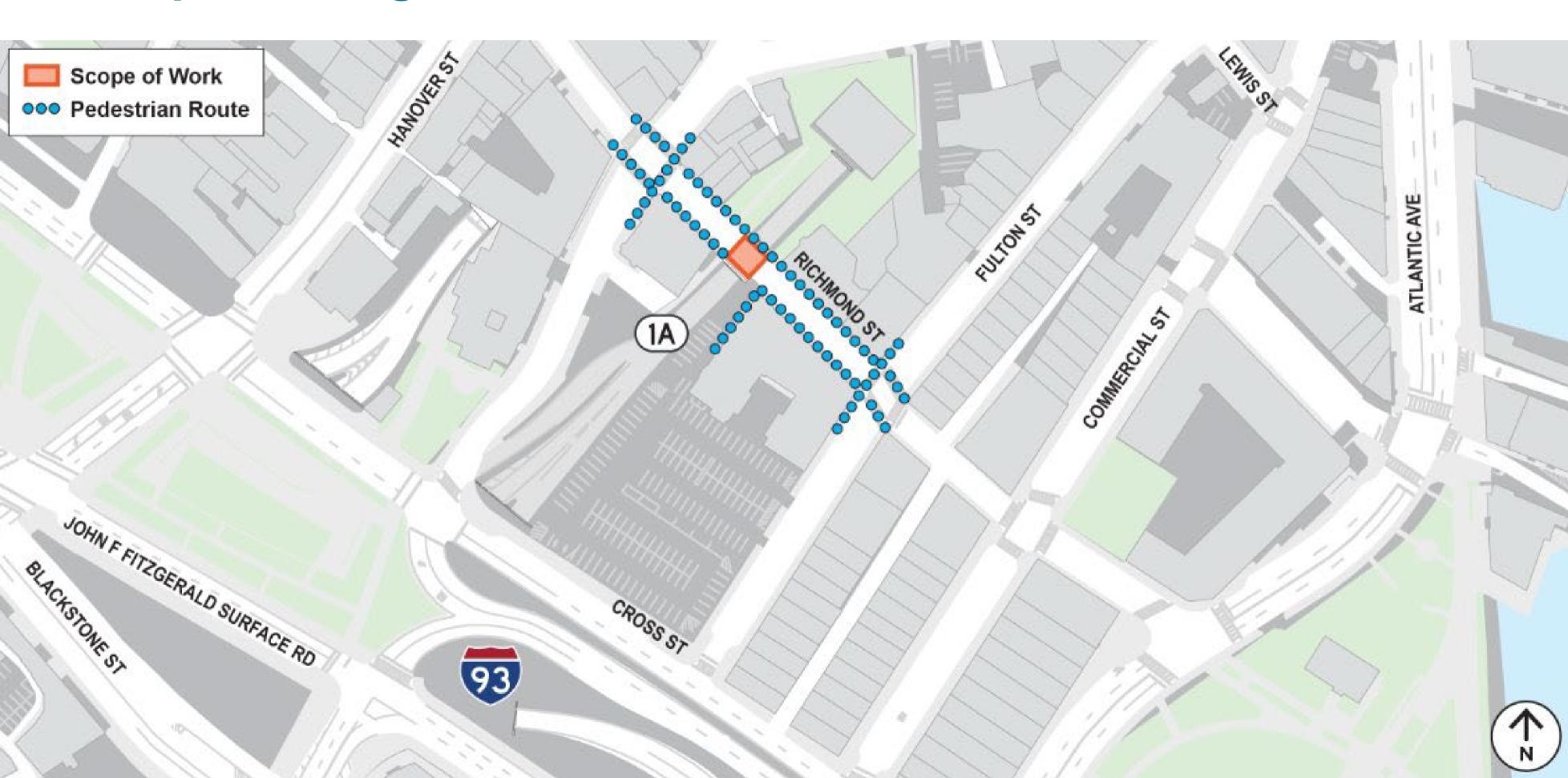
Topside Stage 1 - Traffic Detour



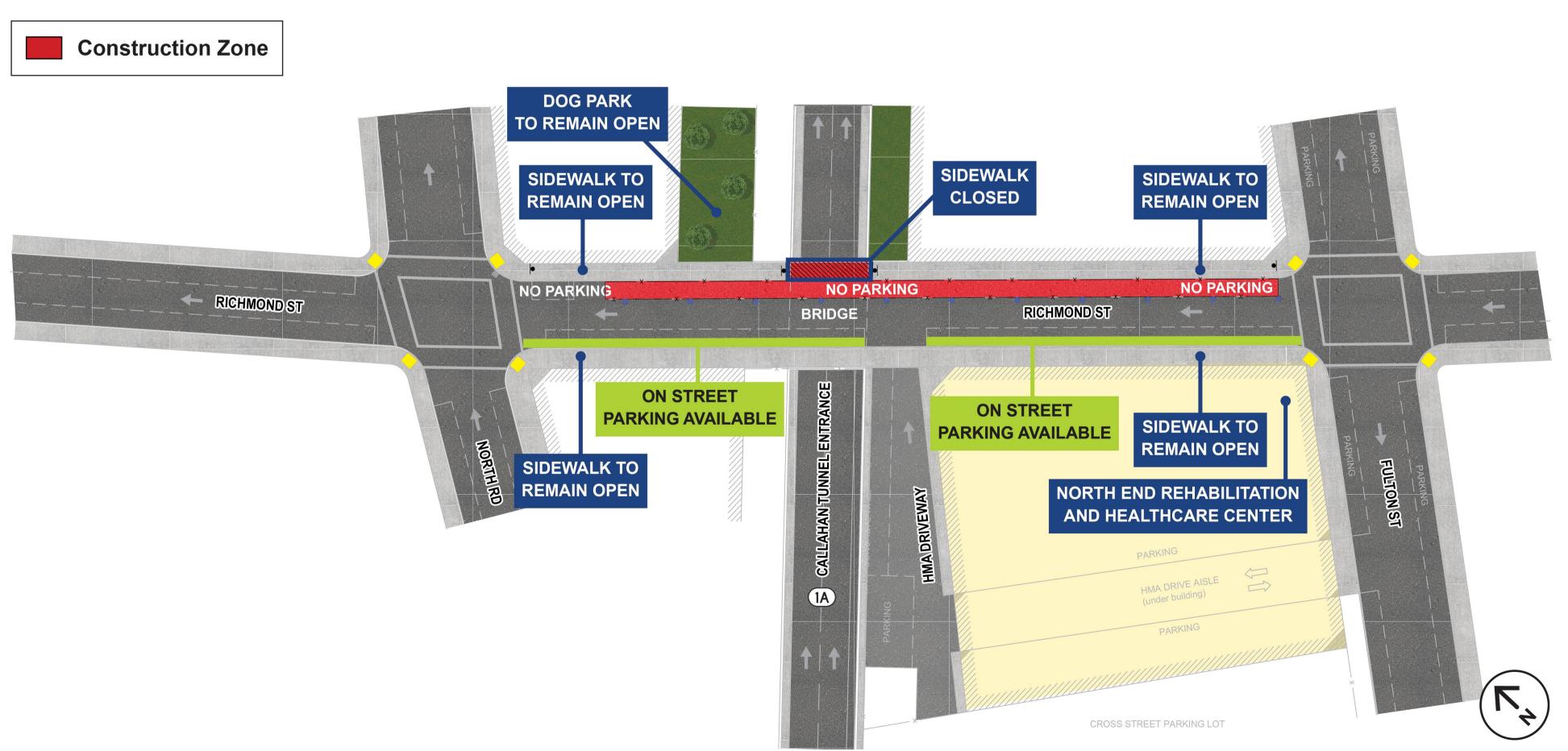
Topside Stage 1 - Rehab Center Exit Route



Topside Stage 1 - Pedestrian Route



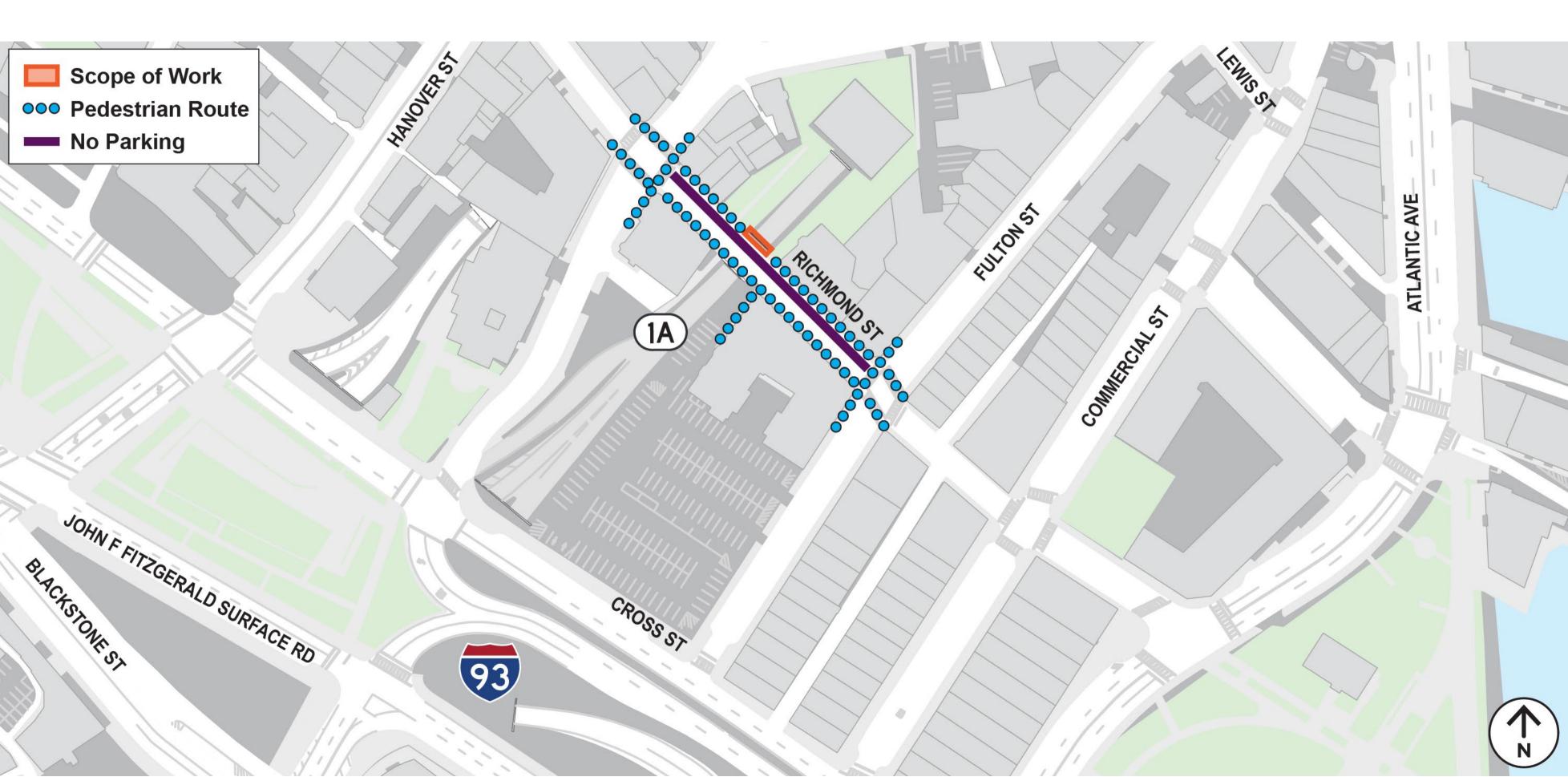
Topside Stage 2 - Construction Work Zone (Late-June thru Mid-July)



Topside Stage 2 - Traffic Flow



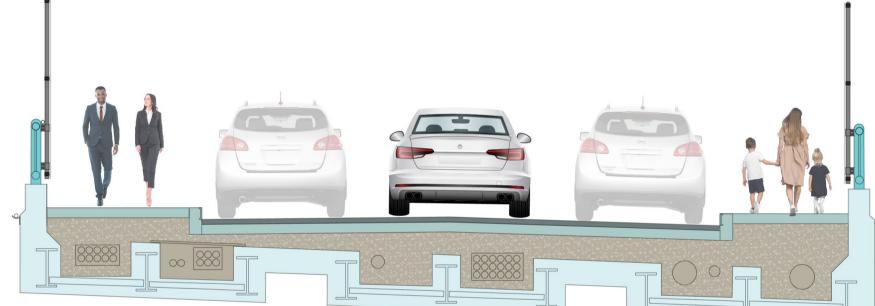
Topside Stage 2 - Pedestrian Route

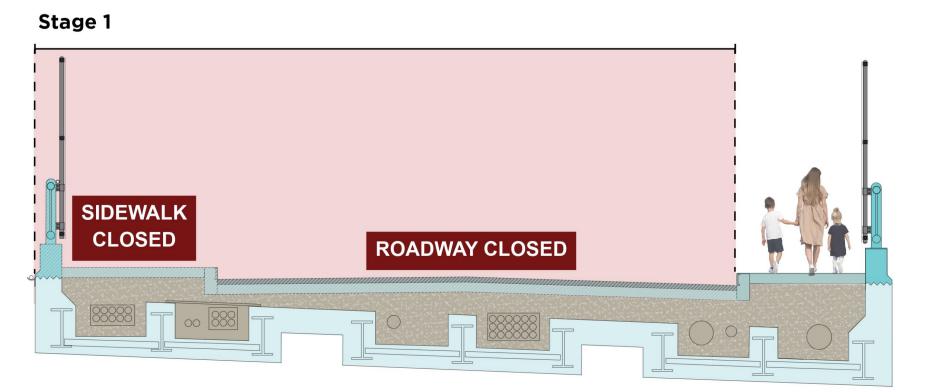


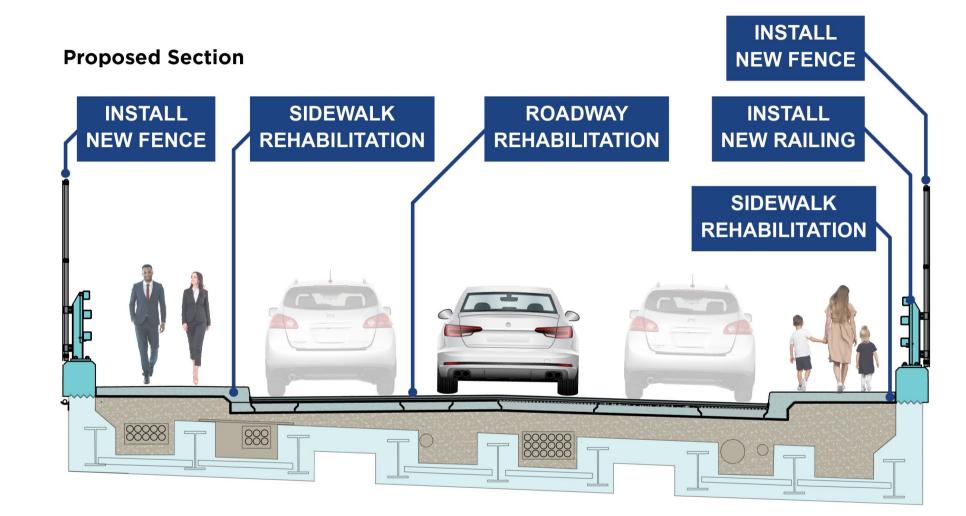
Bridge Construction Cross Sections

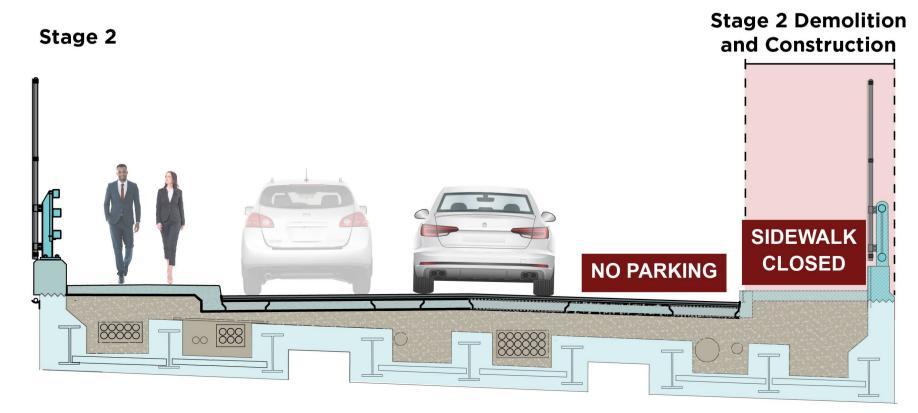


Existing Bridge Section









Bridge Rendering (Looking North)



Bridge Rendering (Looking East)



Bridge Rendering (Looking South)





How will abutters, pedestrians, and cyclists be impacted?

Construction Impacts

- Underside (12 Weeks): 5-day work week/Overnight 9 PM 5 AM
 - Overnight single lane closures on Route 1A (Sunday-Thursday)
- Topside Stage 1 (6 Weeks): 5-day work week/7 AM 7 PM
 - Richmond St closed to through traffic (vehicles will be detoured)
 - Loss of approximately 30 parking spaces
- Topside Stage 2 (4 Weeks): 5-day work week/7 AM 7 PM
 - Loss of approximately 13 parking spaces
- Pest, dust, and noise control plans to be implemented by Contractor
 - Active dust monitoring will occur
- Access to Rehabilitation & Healthcare Center maintained throughout all stages
- Access to RUFF Dog Park maintained throughout all stages
- Access for pedestrians across the bridge maintained throughout all stages



Our Next Steps



Public Information Meeting
March 12, 2025



Construction on Underside of Bridge Begins Mid-April 2025



Topside Stage 1
Construction Begins
(Road and Sidewalk
Closed)
Mid-May 2025



Topside Stage 2
Construction Begins
(Road Reopened to
Through Traffic)
Late-June 2025



Substantial
Completion
(Road and Sidewalks
Fully Reopen)
Late-July 2025





How will we keep you informed?

Public Outreach

- Public meeting notices placed in the following local newspapers:
 - Post Gazette
 - North End Regional Review
- Shared with the City of Boston and North End Neighborhood Associations:
 - North End Waterfront Neighborhood Council
 - North End Waterfront Residents Association
- Abutters flyered
- Meeting notices placed at targeted public locations in the North End
- Briefings with direct abutters
- Eblasts and website updates



How to reach us?

- Submit comments or questions to <u>Daniel.Fielding@dot.state.ma.us</u>
- Visit the project website to learn more or register to receive project email updates www.mass.gov/richmond-street-bridge-preservation-project





Questions and answers

