



Design Public Hearing

Route 79/Davol Street Corridor, Fall River

October 27, 2021

Project File No. 608049



Public Meeting Notes and Procedures

Notification of Recording


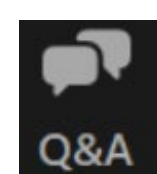



- This virtual public meeting will be recorded. The Massachusetts Department of Transportation may choose to retain and distribute the video, still images, audio, and/or chat transcript. By continuing attendance with this virtual public meeting, you are consenting to participate in a recorded event.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

It is important to note all comments are welcome and appreciated, however we do request that you refrain from any disrespectful comments.

Zoom Controls

-  • Interpretation provided in Spanish and Portuguese
-  • Ask a question and share comments
-  • Drop down menu to check microphone and speakers
-  • Raise your hand
-  • If you cannot access the internet or have technical problems, please call into the meeting at 312 626 6799, Webinar ID: 868 1920 4759

***Closed captioning automatically generated by Zoom

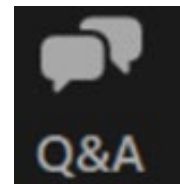


If you have trouble with the meeting technology during the presentation, please call:
1-617-680-7740

Share Your Questions and Comments



- “Raise your hand” to be unmuted for verbal questions



- Submit your questions and comments using the Q&A button



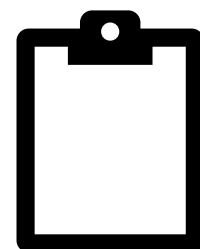
- Please state your name before your question



- 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.



- You will receive a survey after the meeting. Please take a few minutes to let us know how we did and can improve.

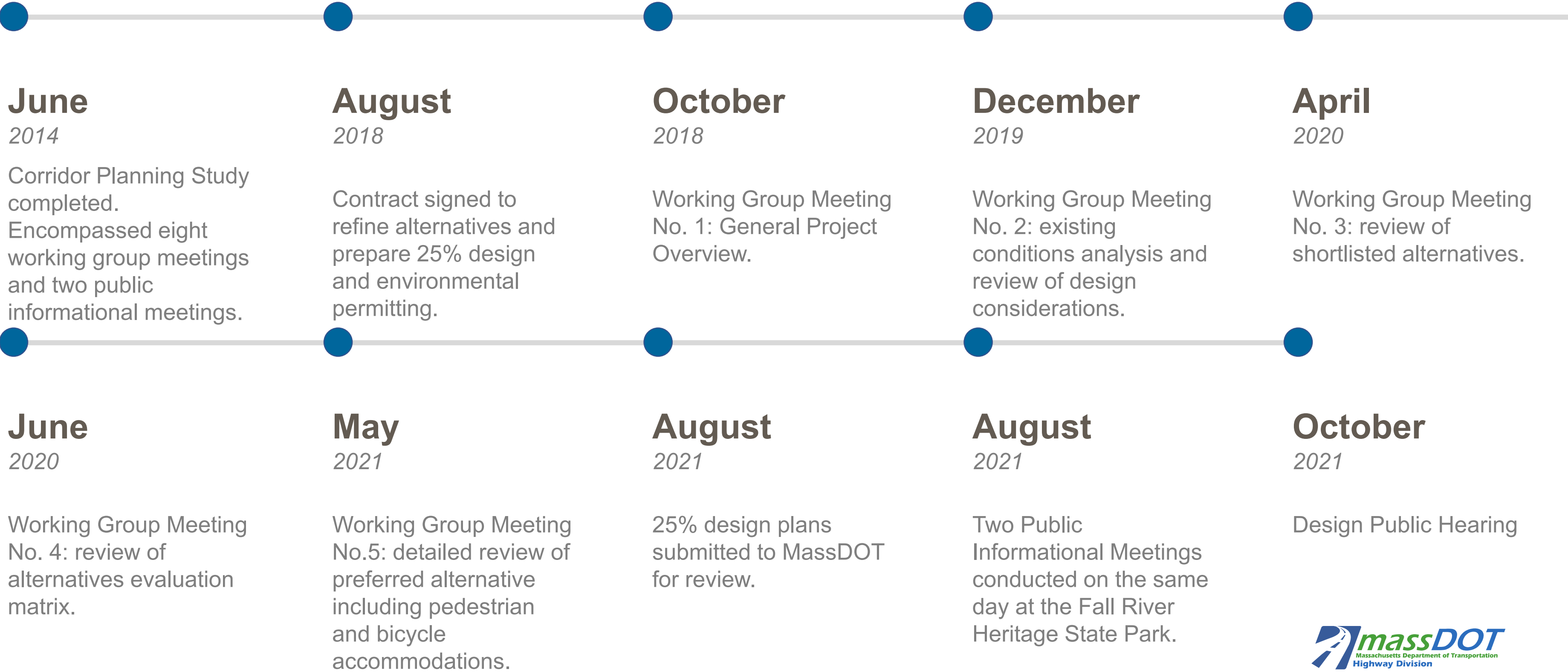
Please be advised that all Q&A and chats are subject to disclosure for public records, therefore use these functions for project related business only

Agenda

- 01 Project Evolution
- 02 Goals and Objectives
- 03 Alternatives Development
- 04 Preferred Alternative
- 05 Cyclists and Pedestrians
- 06 Environmental Permitting
- 07 Construction Staging
- 08 Right of Way
- 09 Design-Build Process



How did we get here?





**Why was this
project
initiated?**

Route 79 cuts off access from neighborhoods to the waterfront



Route 79 is a physical and visual barrier blocking views of the Taunton River



High speed limited access highway constrains opportunities to create sense of destination



Roadways occupy large footprint limiting opportunities for waterfront development





**What do we
want to
accomplish?**

Project Goals and Objectives

- Promote economic growth by creating new developable parcels along the waterfront
- Reestablish connectivity between neighborhoods and the waterfront
- Transform the corridor into vibrant multi-modal community





**What
alternatives
were
considered?**

2014 Corridor Planning Study Alternatives (13 Alternatives considered)

Alternatives Group 1: Elevated Highway



Alternatives Group 2: Urban Boulevard



Alternatives Group 3: Boulevard with Frontage Roads

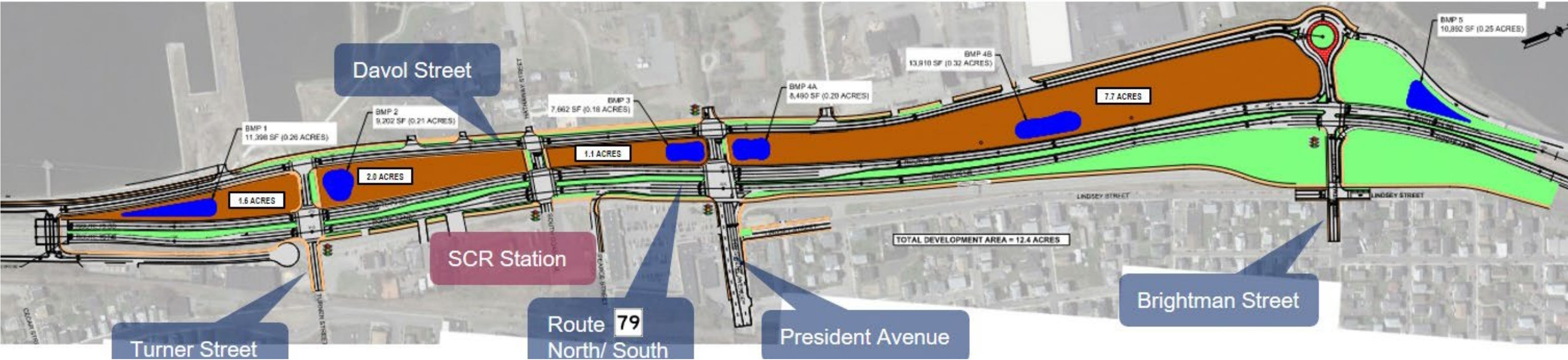


Alternatives Refined through Design Development

ALTERNATIVE 2A

Total Development Area: 12.4 Acres

- Two-way Davol Street
- Four lane Route 79 with turning lanes
- Connection at Brightman Street

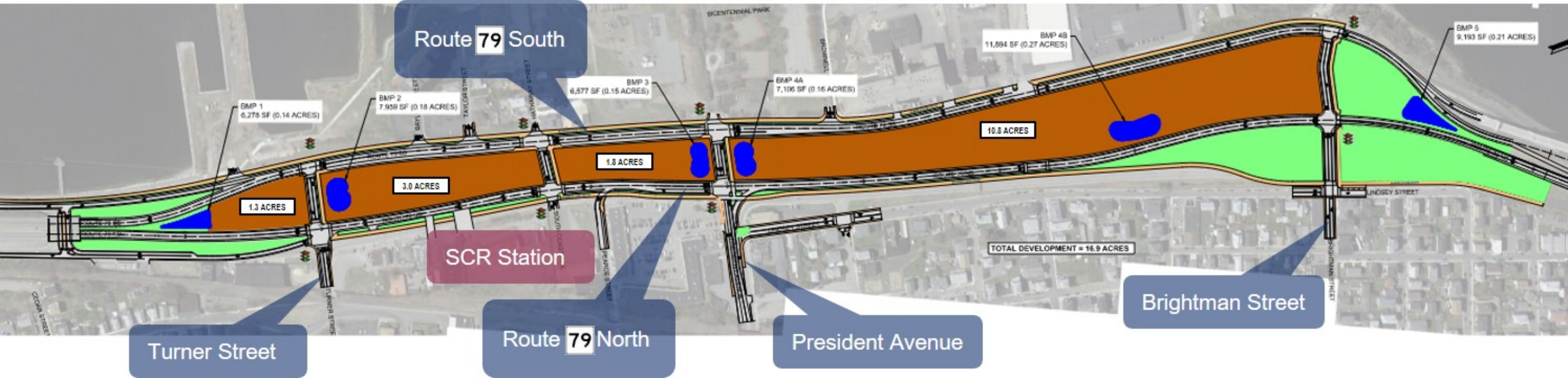


Alternatives Refined through Design Development

ALTERNATIVE 7

Total Development Area: 16.9 Acres

- Route 79 as a one-way pair
- Two lanes in each direction
- Connection at Brightman Street

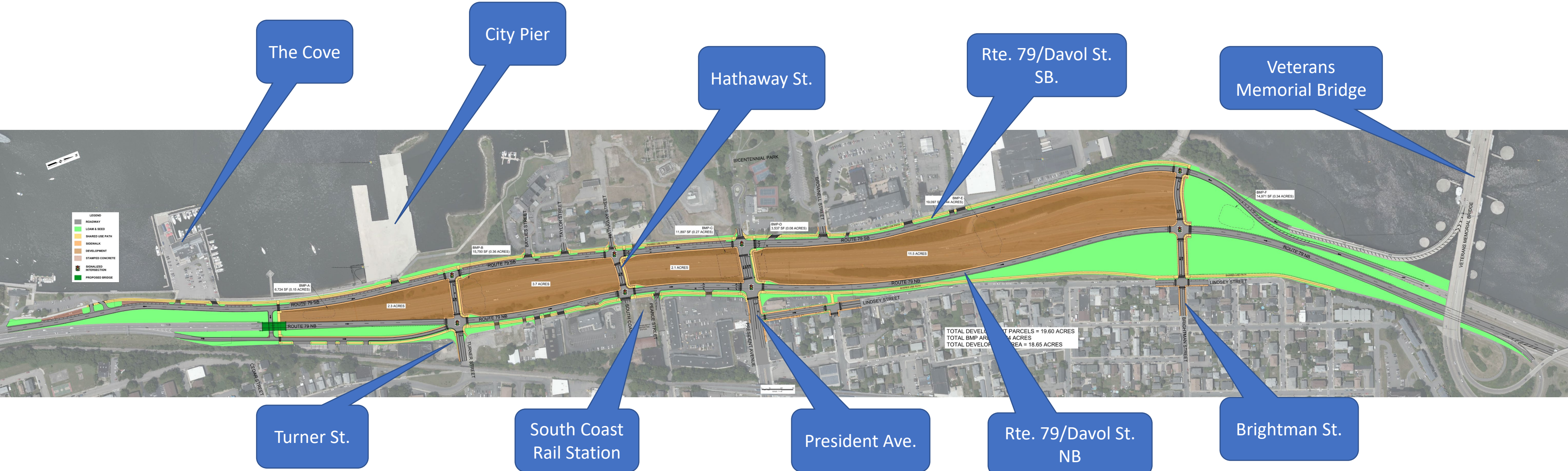




**What is the
preferred
alternative?**

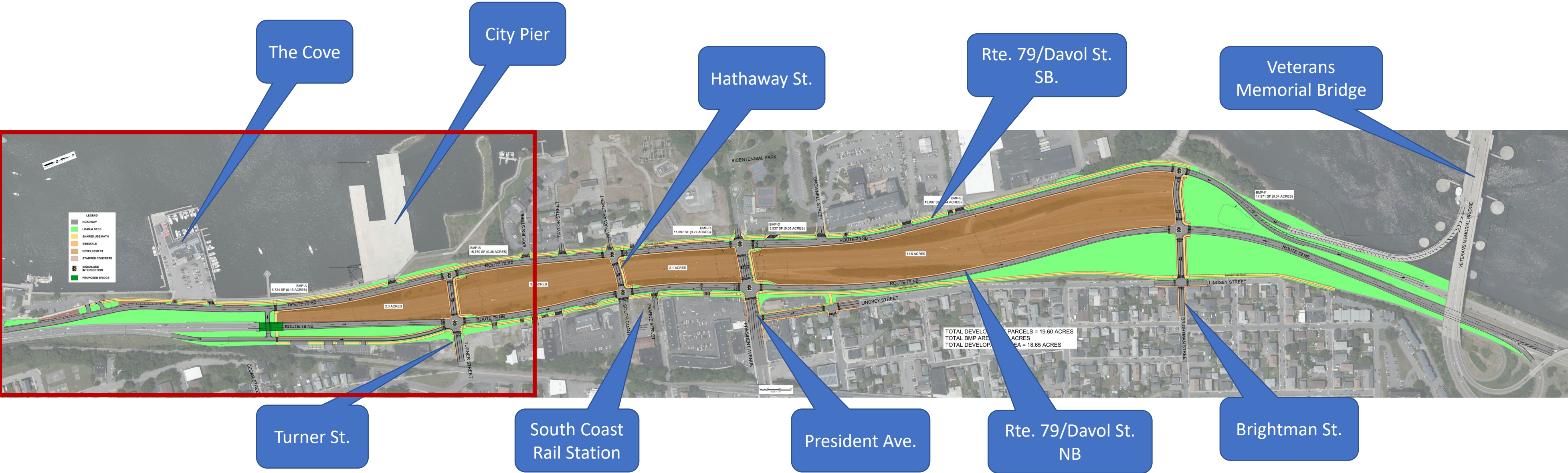
Preferred Alternative

Alternative 7



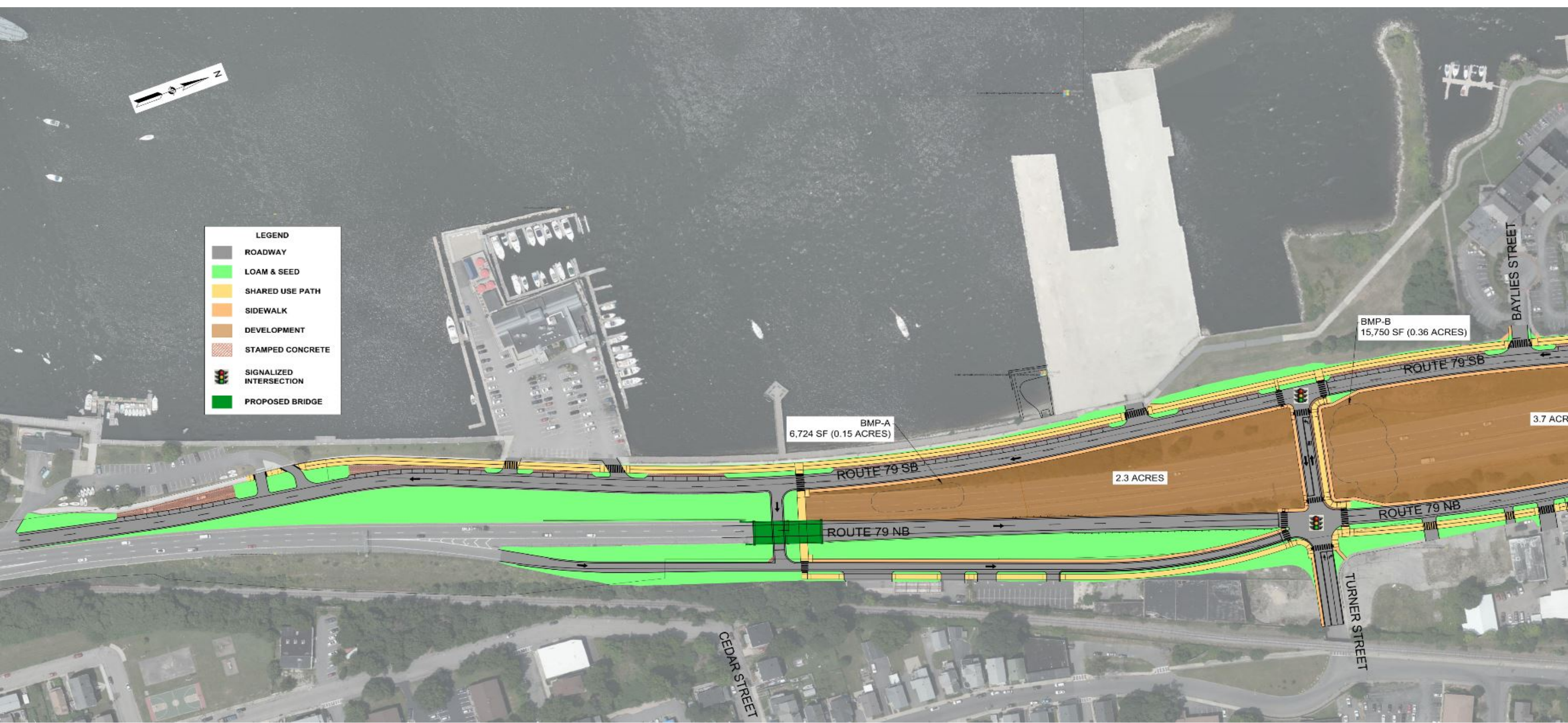
Preferred Alternative

Alternative 7



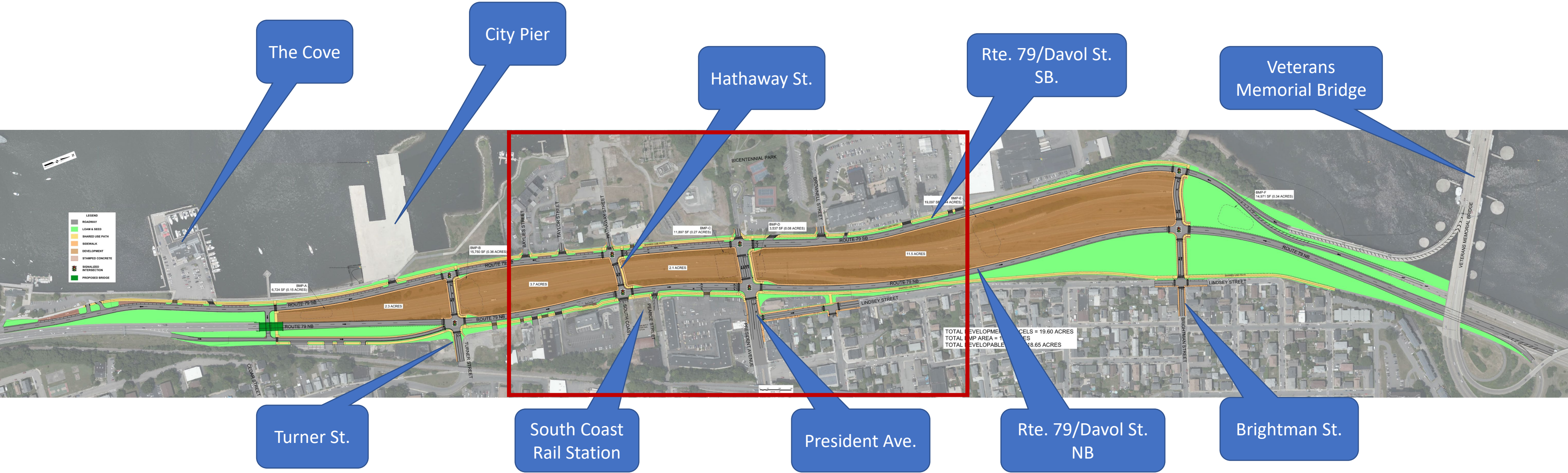
Preferred Alternative

Southern Project Limit to Baylies Street



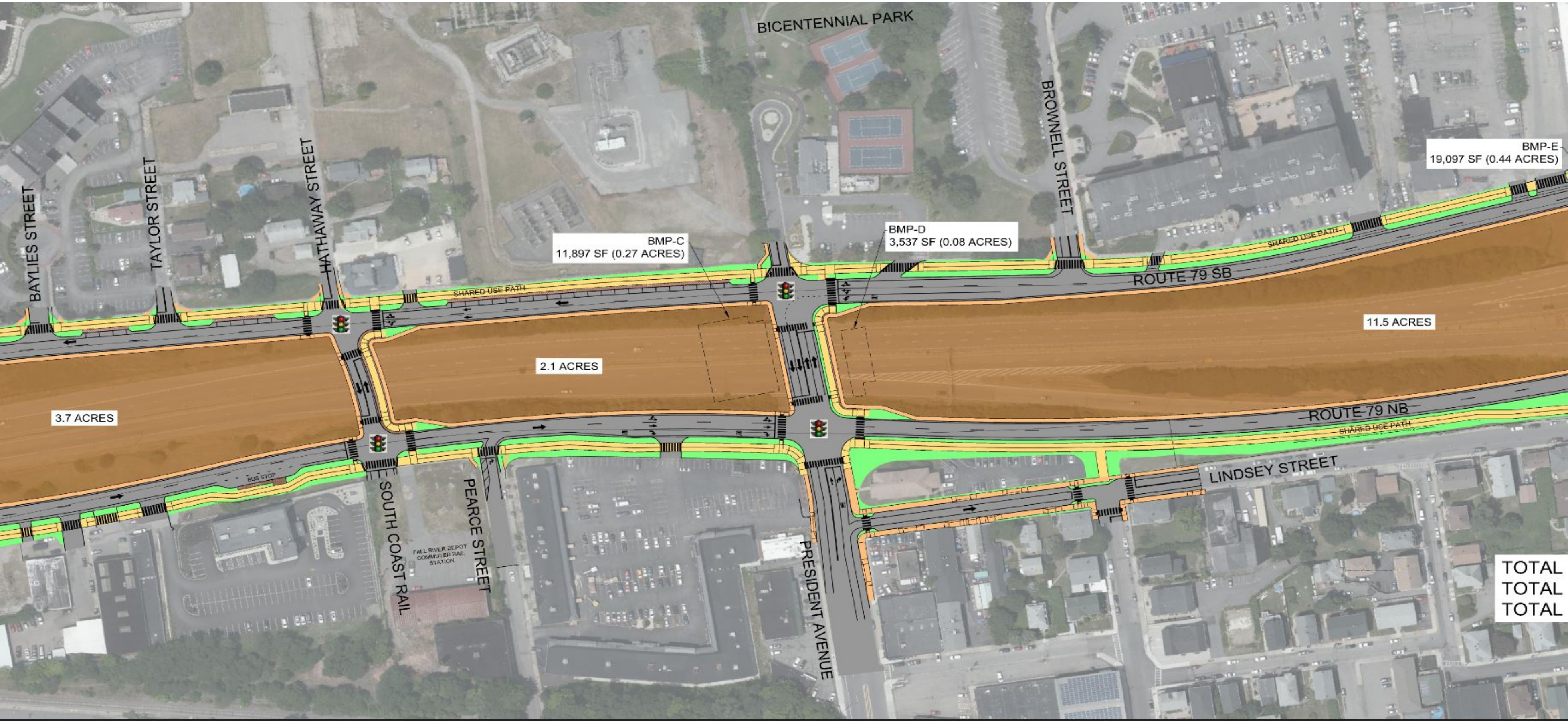
Preferred Alternative

Alternative 7



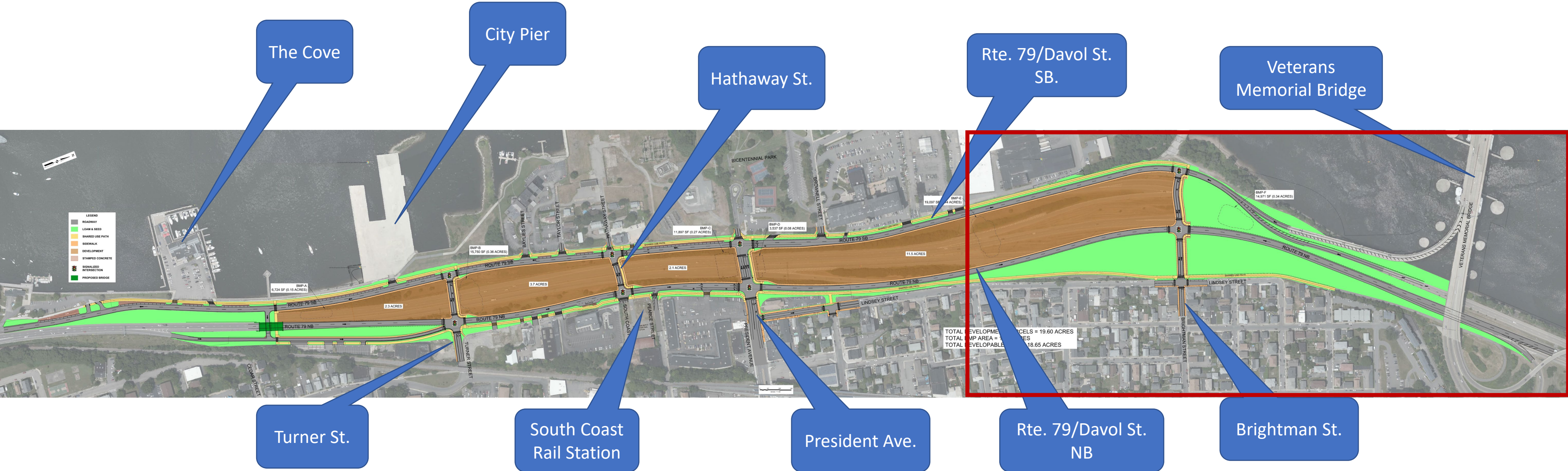
Preferred Alternative

Baylies Street to Ballard Street



Preferred Alternative

Alternative 7



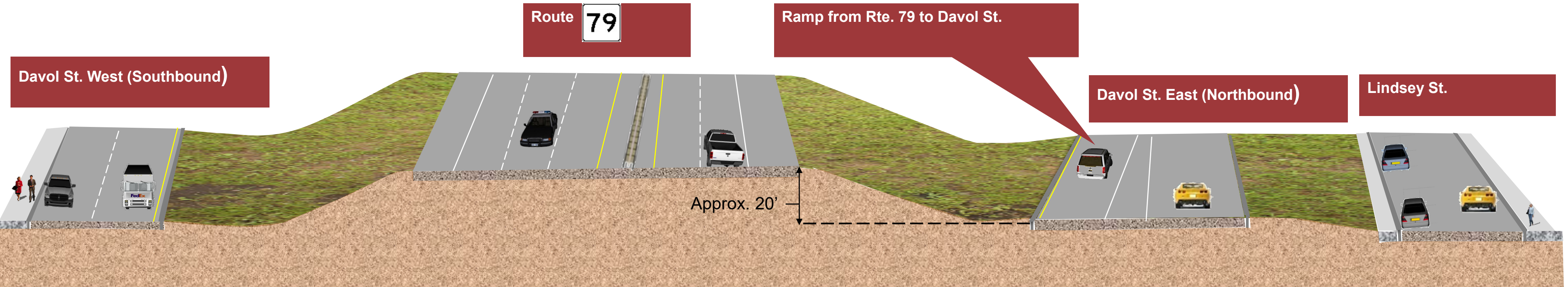
Preferred Alternative

Ballard Street to Northern Project Limit

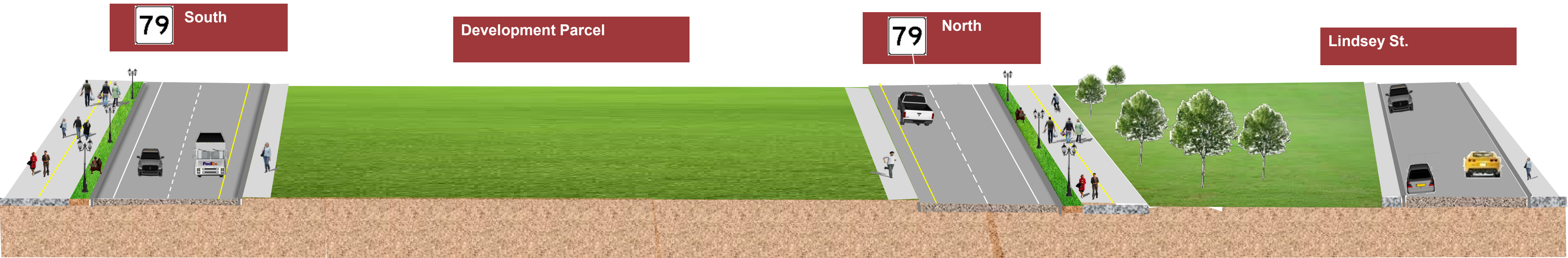


Preferred Alternative

Roadway Elevation north of President Avenue



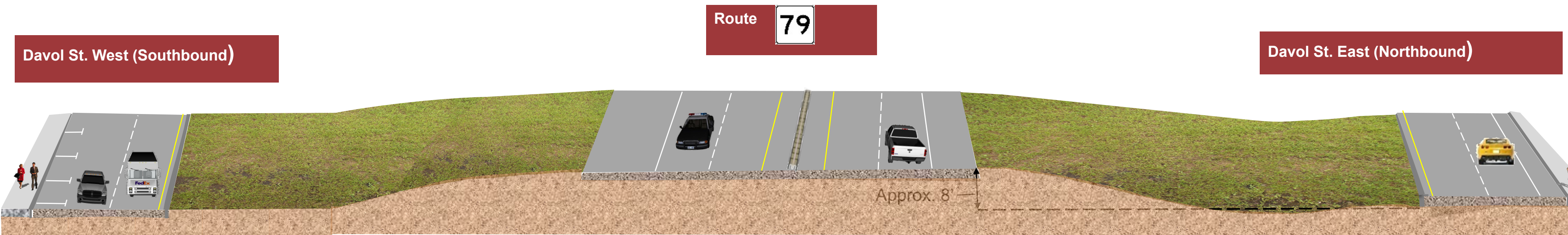
Existing Cross Section



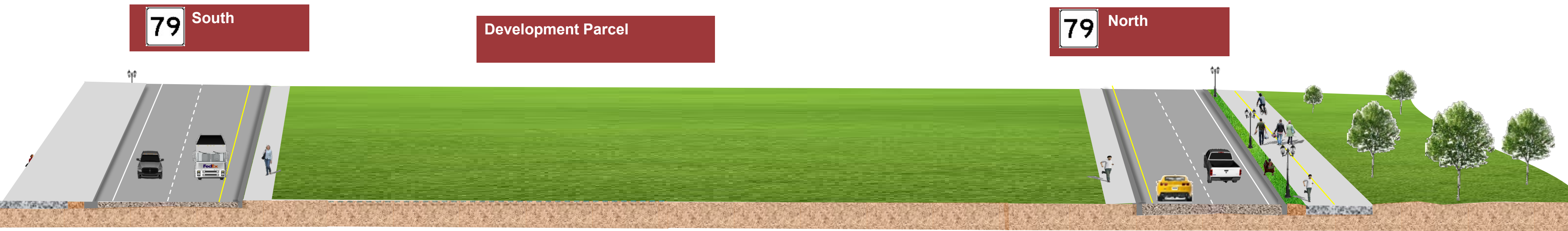
Proposed Cross Section

Preferred Alternative

Roadway Elevation north of Turner Street



Existing Cross Section



Proposed Cross Section

Combined Sewer Overflow (CSO) Separation, Stormwater and Outfalls

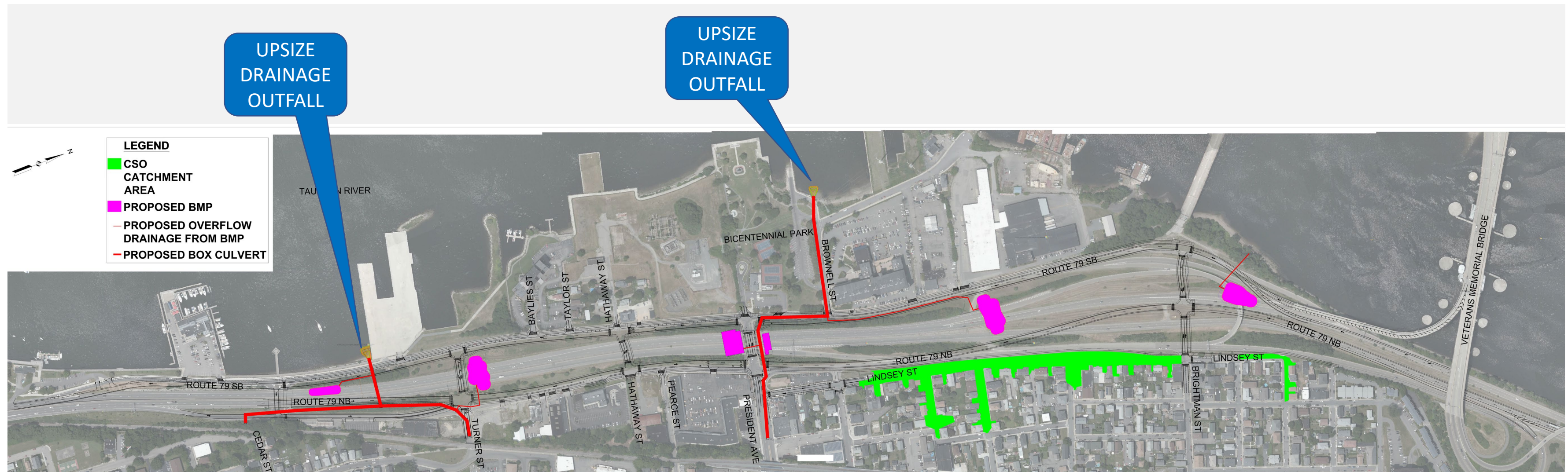
Existing Condition



- Rainfall (stormwater runoff) collects into the City of Fall River Sanitary Sewer System
- When inundated with a mix of sanitary sewer and stormwater runoff, the Sewer System overflows into Combined Sewer Overflow (CSO) pipes
- CSO outfalls are located at City Pier and Bicentennial Park and discharge directly into the Taunton River
- Within Project Limits, 26 Acres of runoff enter into Sewer System
- No Water Quality Best Management Practices (BMP's) within the Project Limits treat stormwater runoff

Combined Sewer Overflow (CSO) Separation, Stormwater and Outfalls

Proposed Condition



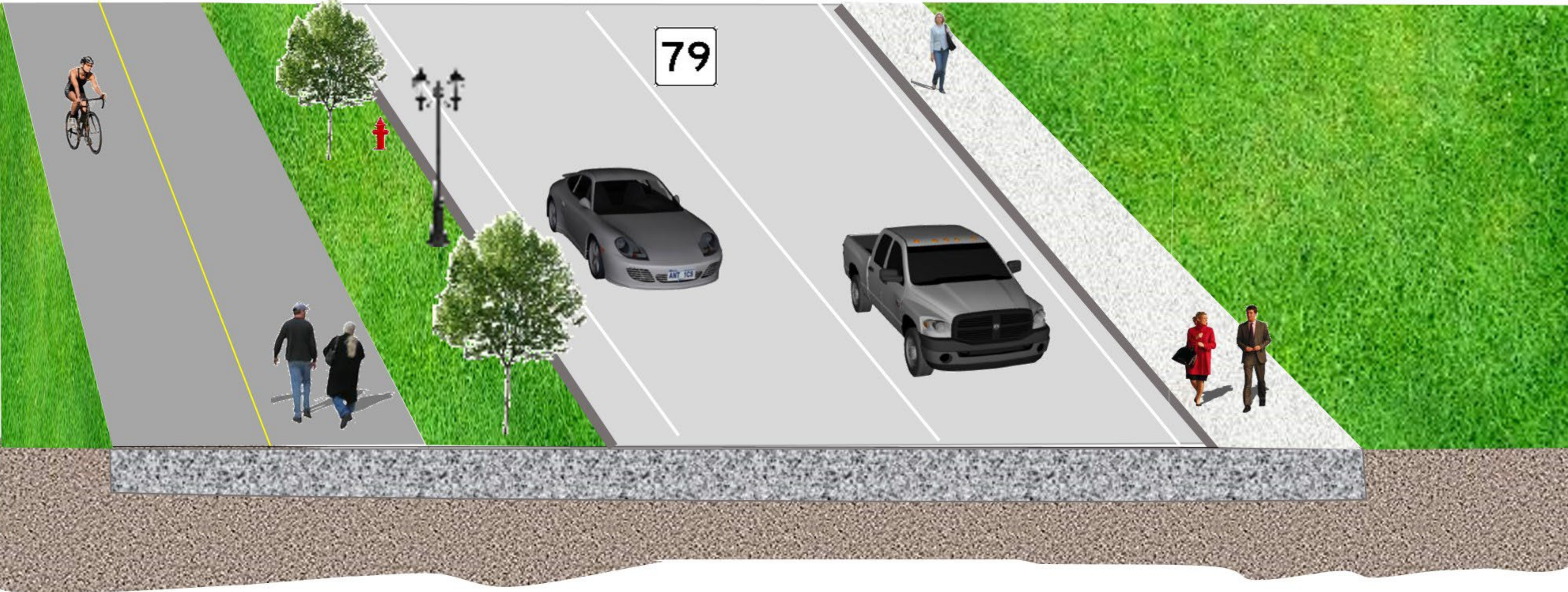
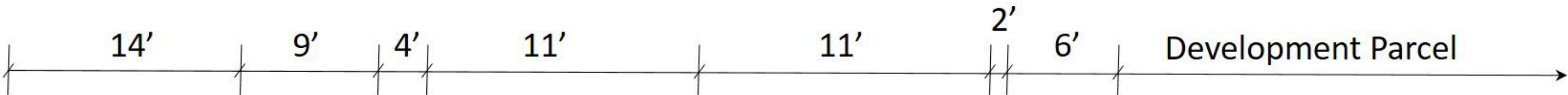
- CSO outfalls are located at City Pier and Bicentennial Park and discharge directly into the Taunton River; outfalls will remain.
- Within Project Limits, 4 Acres of runoff enter into Sewer System (an 85% reduction)
- Stormwater Runoff treated by Infiltration Basins and Underground Infiltration Systems
- Project to accommodate future upstream flow rates from planned upstream CSO separation.
- Two new outfalls; one just south of City Pier and one at the end of Brownell Street.



**How will
bicyclists and
pedestrians
be impacted?**

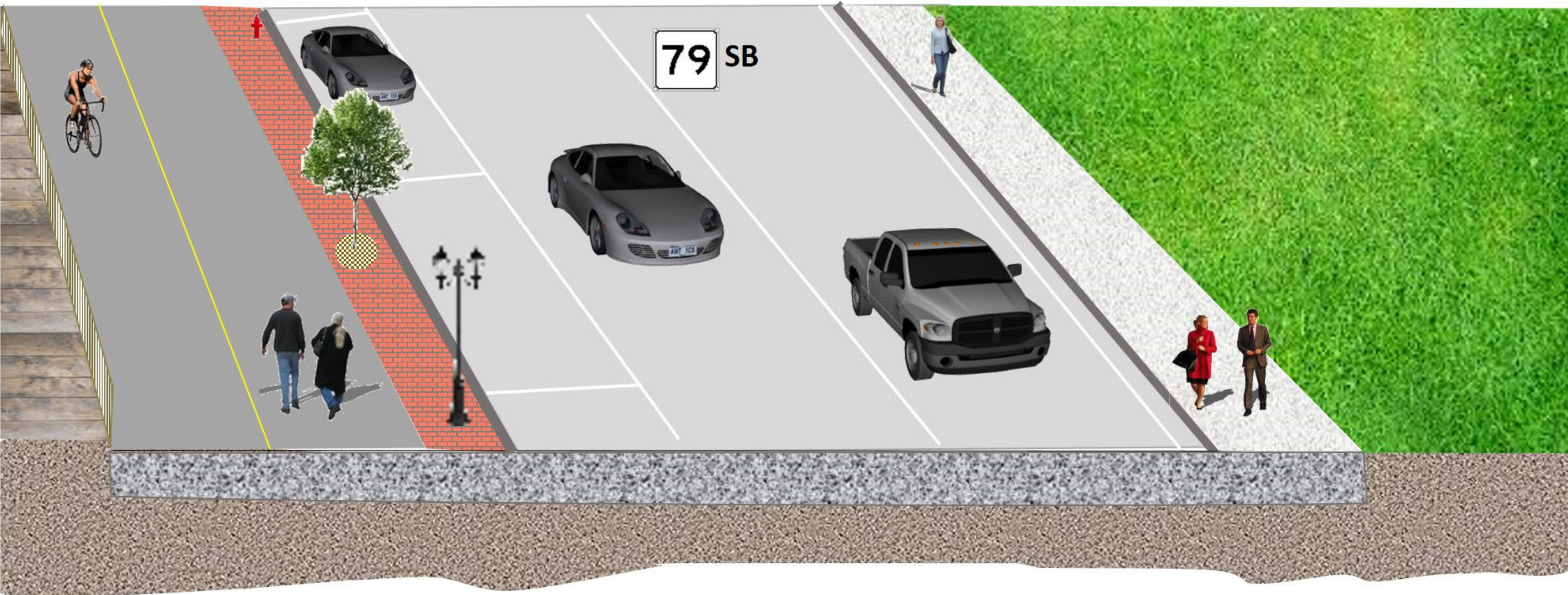
Pedestrian and Bicycle Accommodations

Route 79 with landscaped buffer



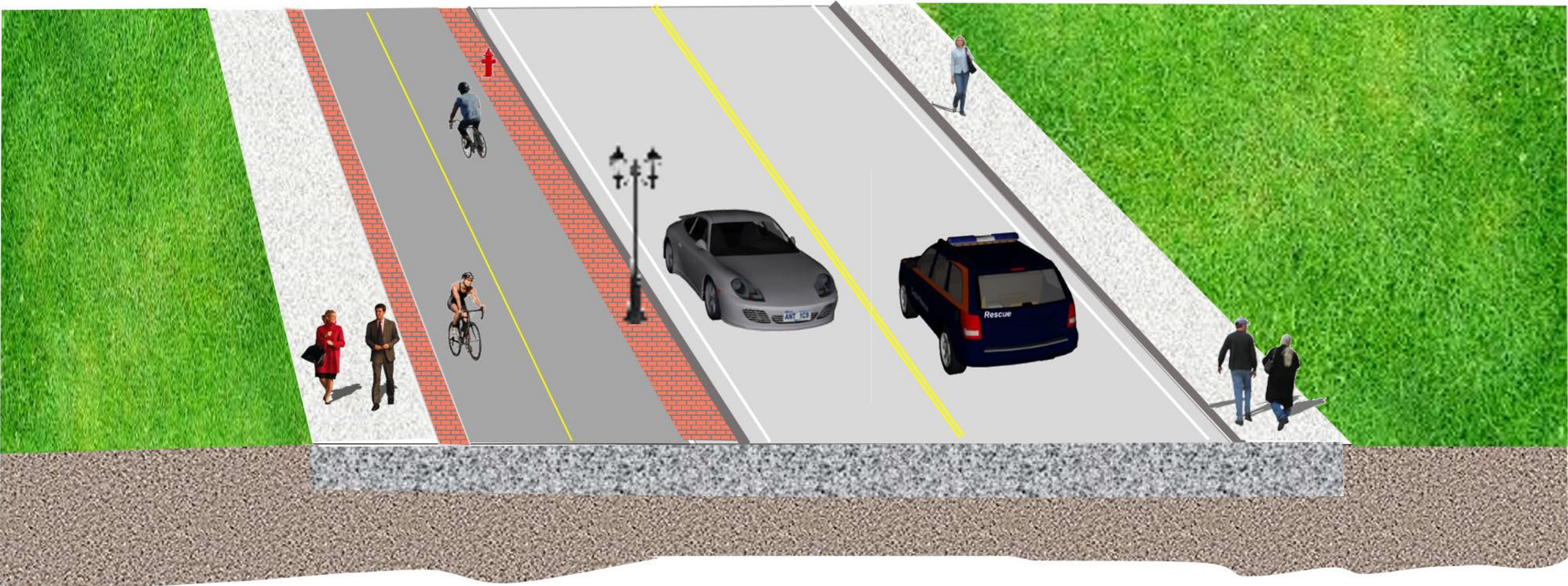
Pedestrian and Bicycle Accommodations

Route 79 with on-street parking



Pedestrian and Bicycle Accommodations

Typical cross street



Perspective View of Southbound Boulevard





**What are the
environmental,
cultural
resource, and
community
impacts?**

Environmental Permits

Categorical Exclusion - NEPA

Environmental Notification Form - MEPA

Chapter 91 for activities in jurisdictional tidelands - MassDEP

Notice of Intent - Fall River Conservation Commission

Pre-Construction Notification – US Army Corps of Engineers

Water Quality Certificate - MassDEP





**How will the
road user be
affected?**

General Approach to Construction Staging

Existing Conditions



General Approach to Construction Staging

Stage 1 – Demolish Existing Route 79



General Approach to Construction Staging

Stage 2 – Construct temporary roadway



General Approach to Construction Staging

Stage 3 – Construct new Route 79



General Approach to Construction Staging

Stage 4 – Demolish temporary roadway



General Approach to Construction Staging

Stage 5 – Complete sidewalks and landscaping





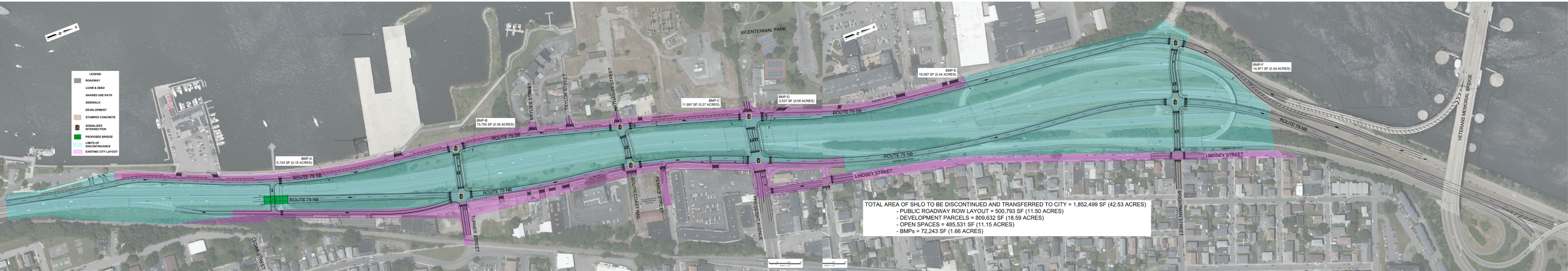
**How will your
property be
impacted?**

Right of Way (ROW) discussion – 25% Design

- Responsible for acquiring all necessary rights in public land for design, construction, and implementation of a project.
- Affected property owners will be contacted by personnel from the ROW Bureau or consultants representing MassDOT.
- Procedures must comply with state and federal regulations governing the acquisition process.
 - Property owners are protected under Massachusetts General Laws, primarily Chapter 79.
 - If project receives federal funds, property owners are further protected under Title III of the Real Property Act of 1970, as amended.
- Fee takings, permanent easements, and/or temporary construction easements may be required.

Transfer of Corridor Ownership from MassDOT to the City of Fall River

- Existing City Layout
- State Layout to be transferred to the City





**What is the
construction
approach?**

Proposed construction approach: Design Build

- Design-Build Best Value procurement
 - Short-List Best Qualified Teams
 - Shorten project duration
 - Promote innovation by teaming the engineer and the general contractor
- MassDOT's contract with the Design Builder will stipulate requirements for traffic management while also providing the DB flexibility to develop their own approach to staging.
- Incentives / Disincentives:
 - Ensures compliance with contract timelines

Our next steps



RFQ November 2021



RFP Winter 2022



D-B Selection
Summer 2022



D-B Award Fall 2022



Construction
Mobilization Early
2023
Construction 2023-
2026
Transfer all rights,
oversight and
maintenance to City
of Fall River

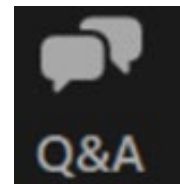


Questions and discussion

Share Your Questions and Comments



- “Raise your hand” to be unmuted for verbal questions



- Submit your questions and comments using the Q&A button



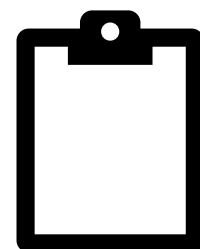
- Please state your name before your question



- 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.



- You will receive a survey after the meeting. Please take a few minutes to let us know how we did and can improve.

Please be advised that all Q&A and chats are subject to disclosure for public records, therefore use these functions for project related business only

For more information about this project please contact:

Project website: www.mass.gov/route-79-davol-street-corridor-improvements

Email: dot.feedback.highway@state.ma.us

Mail: Suite 6340, 10 Park Plaza, Boston, MA 02116, Attention: Major Projects, Project File No. 608049



Thank You

Design Public Hearing

Virtual via Zoom

Project File No. 608049

Project Manager: Valerie Kilduff valerie.kilduff@state.ma.us

