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Public meeting notes and procedures

Notification of video recording

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

Important notes

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

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

- 01 Project History
- 02 Project Area
- 03 Existing Conditions
- 04 Project Goals
- **05 Proposed Improvements**
- 06 Right-of Way Impacts
- 07 Environmental Permitting
- 08 Construction/Traffic Impacts
- 09 Project Schedule
- 10 Next Steps
- 11 Contact Information
- 12 Questions & Discussion





Project Team and Panel:

MassDOT Project Manager

David Shedd

MassDOT District 3

- Scott Peoples, Projects Section
- Ann Sullivan, Project Development Section

MassDOT ROW Agent:

Pamela Marquis

MassDOT Legislative Affairs

Daniel Racicot

MassDOT Producer/Facilitator

Joseph Yoo

Town of Sudbury (Municipality)

Marcia Rasmussen, Planning & Community Development

City of Framingham (Municipality)

Sarkis Sarkisian, Planning & Community Development

Fuss & O'Neill (Design Consultant)

- Nick Lapointe, PE, Project Manager
- Tyler Monczka, PE, Project Engineer
- Ben Andersen, Project Engineer



Recent public outreach

MassDOT Website

Notice and Flyer

MassDOT Social Media

Town of Sudbury Website

Town of Sudbury Social Media



VIRTUAL DESIGN PUBLIC HEARING

Bike Path Construction Of Bruce Freeman Rail Trail, from the Sudbury Diamond Railroad Crossing to Eaton Road West Sudbury/Framingham, MA

What is happening?

The purpose of this hearing is to provide the public with the opportunity to become fully acquainted with the proposed extension of the Bruce Freeman Rail Trail from the Sudbury Diamond Railroad Crossing to Eaton Road West in Framingham. All views and comments submitted to the hearing will be reviewed and considered to the maximum extent possible.

How will this affect you?

The proposed project consists of extending the Bruce Freeman Rail Trail from the Sudbury Diamond Railroad Crossing to Eaton Road West in Framingham. This project will include a shared-use path through the existing railroad corridor, ADA compliant ramps and signal equipment at the intersection of Route 20 and Nobscot Road, and a new parking lot along Nobscot Road for trail users.

When

Attend

Thursday, May 15, 2025 6:30PM www.mass.gov/orgs/highway-division/events



Visit <u>www.mass.gov/orgs/highway-division/events</u> for more information or to view a recording of the presentation if you are unable to attend the meeting.



To ensure its meetings are accessible, MassDOT reasonably provides: translation, interpretation, modifications, accommodations, alternative formats, and auxiliary aids and services. To request such services, please contact MassDOT's Chief Diversity and Civil Rights Officer at 857-368-8580 or MassBOT.CivilRights@dot.state.ma.us. For adequate time to process such request, please make them as early as possible, ideally 10 days prior to the event.

Project inquiries may also be emailed to MassDOTProjectManagement@dot.state.ma.us. Please submit any written statements regarding the proposed undertaking to: Carrie A. Lavallee, P.E., Chief Engineer, MassDOT, 10 Park Plaza, Boston, MA 02116, Attention: PROJECT MANAGEMENT, PROJECT FILE NO. 613319

THE COMMONWEALTH OF MASSACHUSETTS
MASSACHUSETTS DEPARTMENT OF TRANSPORTATION – HIGHWAY DIVISION
NOTICE OF A VIRTUAL DESIGN PUBLIC HEARING

Project Description: Sudbury-Framingham – Bike Path Construction Of Bruce Freeman Rail Trail,
From The Sudbury Diamond Railroad Crossing To Eaton Road West (Framingham)

Project File No. 613319

A Virtual Design Public Hearing will be hosted on the MassDOT website below to present the design for the proposed project in Sudbury, MA.

WHEN: Thursday, May 15, 2025 at 6:30PM

PURPOSE: The purpose of this hearing is to provide the public with the opportunity to become fully acquainted with the proposed project. All views and comments submitted in response to the hearing will be reviewed and considered to the maximum extent possible.

PROPOSAL: The proposed project consists of extending the Bruce Freeman Rail Trail (BFRT) approximately 1.3 miles from the existing terminus at the Sudbury Diamond Railroad Crossing to Eaton Road W in Framingham. The proposed trail will be a 10 foot paved shared-use path along the former railroad corridor with 2 foot dense graded crushed stone shoulders, consistent with the other portions of the BFRT in Sudbury and Concord. Sidewalks and pedestrian curb ramps at the at-grade intersection of the trail and Route 20 are proposed to be updated to create an ADA compliant and accessible crossing at the existing signalized intersection of Nobscot Rd/Route 20. A new paved parking lot is also being proposed along Nobscot Road, approximately 550 feet south of Route 20. Other work includes fixing or replacing culverts and stream crossings where necessary and implementing safety fencing along the trail where appropriate.

A secure right-of-way is required for this project. Acquisitions in fee and permanent or temporary easements may be required. The Town of Sudbury and City of Framingham are responsible for acquiring all needed rights in private or public lands. MassDOT's policy concerning land acquisitions will be presented in the hearing.

Project inquiries, written statements and other exhibits regarding the proposed undertaking may be submitted to Carrie E. Lavallee, P.E., Chief Engineer, via e-mail to MassDOTProjectManagement@dot.state.ma.us or via US Mail to Suite 7550, 10 Park Plaza, Boston, MA 02116, Attention: Project Management, Project File No. 613319. Statements and exhibits intended for inclusion in the hearing transcript must be emailed or postmarked no later than ten (10) business days (14 calendar days) after the hearing is hosted.

This hearing is accessible to people with disabilities. MassDOT provides reasonable accommodations and/or language assistance free of charge upon request (e.g interpreters in American Sign Language and languages other than English, live captioning, videos, assistive listening devices and alternate material formats), as available. For accommodation or language assistance, please contact MassDOT's Chief Diversity and Civil Rights Officer by phone (857-368-8580), TTD/TTY at (857) 266-0603, fax (857) 368-0602 or by email (MassDOT.CivilRights@dot.state.ma.us). Requests should be made as soon as possible and prior to the hearing, and for more difficult to arrange services including sign-language, CART or language translation or interpretation, requests should be made at least ten business days before the hearing.

This hearing will be hosted, or a cancellation announcement posted, on the internet at https://www.mass.gov/orgs/highway-division/events.

JONATHAN GULLIVER HIGHWAY ADMINISTRATOR CARRIE E. LAVALLEE, P.E.



Project History

May 2023

Feasibility Study
MassDOT Project
Initiation

June

2023

PRC Approval

February

2024

Pre-25% Design Submission

June

2024

25% Design Submission

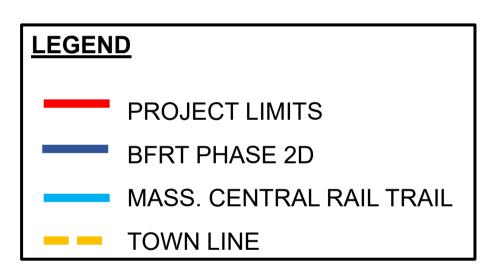
May

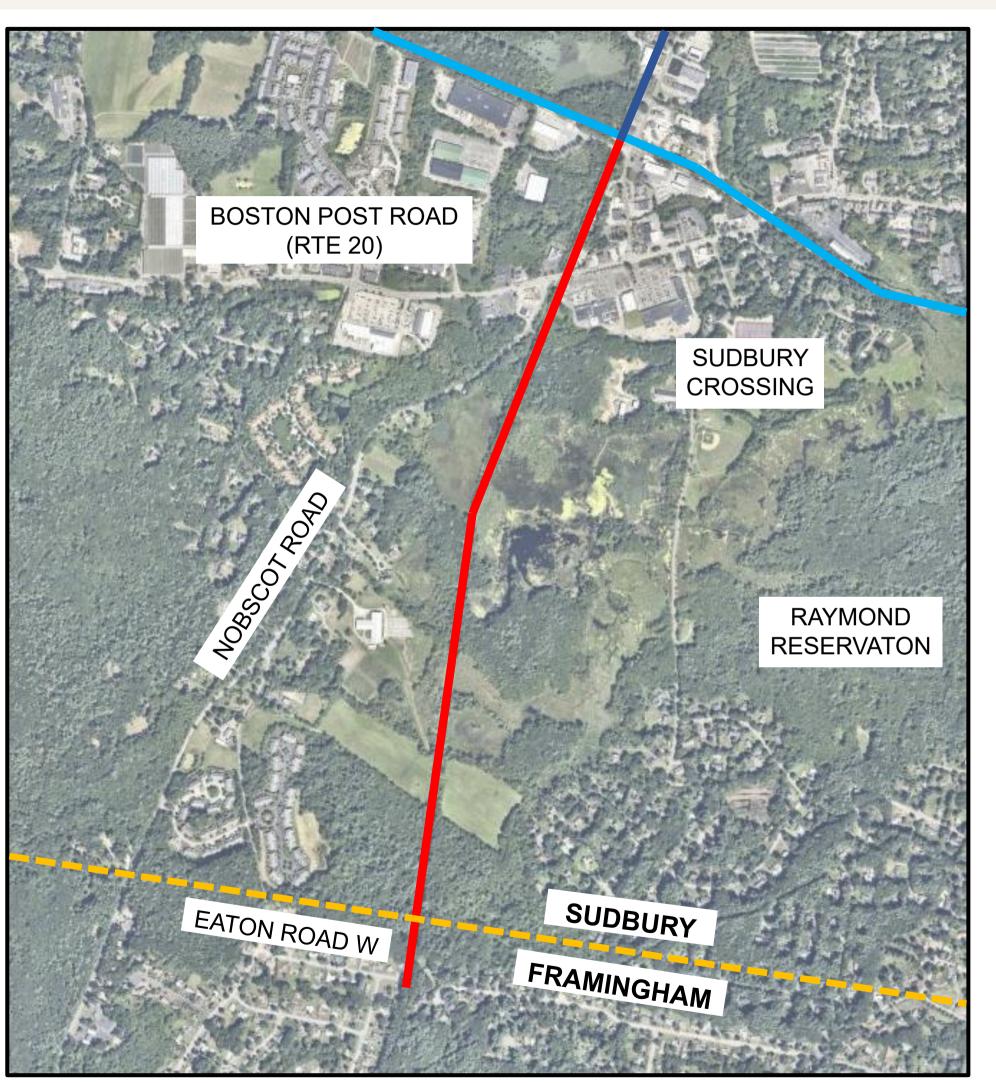
2025

Design Public Hearing



Project Area









Why was this project initiated?

Project Purpose

- To extend the existing 19.5 mile trail further south
- To continue the BFRT to the Sudbury/Framingham town line
- Provide safe recreational space for the public to utilize
- Provide alternative multi-modal transportation options for commuting

Project Location

Framingham Commuter

Rail Station

 Provide connection to the Mass. Central Rail Trail (MCRT)

Lowe Chelmsford 5.2 miles Westford 1.8 miles Carlisle 0.2 miles Acton 4.6 miles Concord 3.6 miles **Rail Station** Sudbury 5.9 miles Framingham 3.4 miles Phase 2 Phase 3 **O**

Lowell Commuter Rail Station

Concord Commuter





What are the existing conditions?

Existing Conditions

- Highly vegetated abandoned railroad corridor
- Granite masonry culverts in poor condition
- Steep side slopes leading to wetland areas
- Non-compliant pedestrian facilities at Boston Post Road crossing





Existing Conditions (cont.)





Google Street View

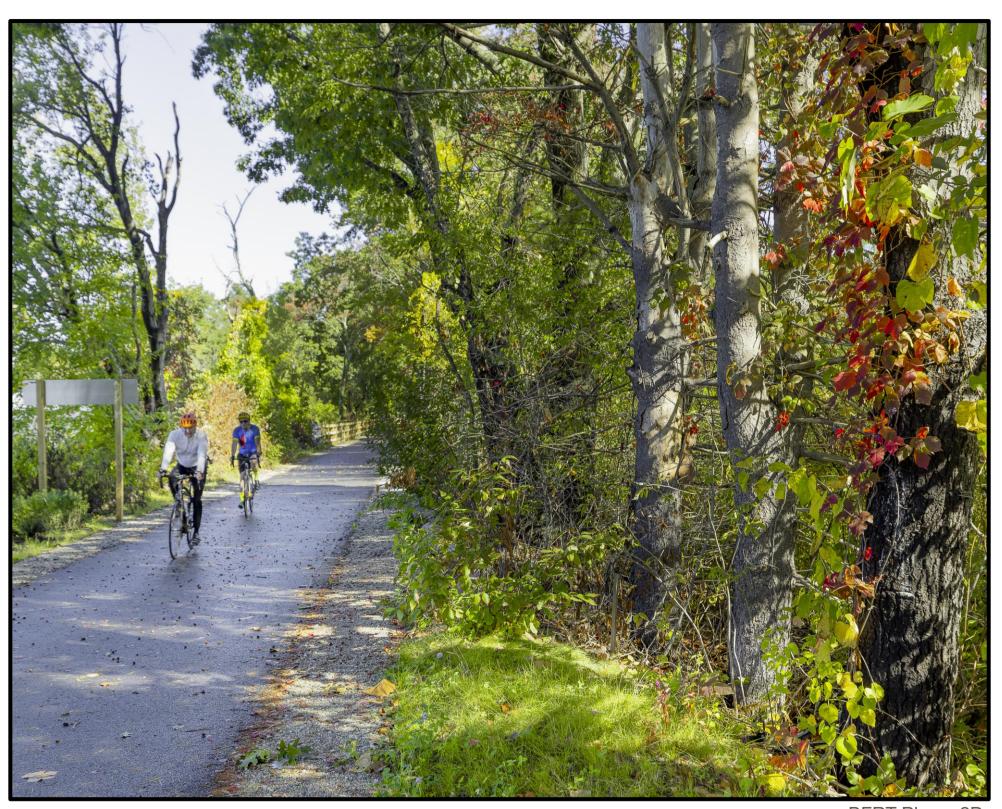




What do we want to accomplish?

Project Goals

- Enhance connectivity
 - Construct 1.3 miles of new rail trail into Framingham
 - Improve pedestrian connection to existing businesses
 - Provide connection to the MCRT
- Upgrade curb ramps and traffic signal equipment to meet ADA standards
- Update traffic signal timings
- Replace existing masonry culverts and reinforce existing cattle crossing
- Minimize Environmental Impacts
- Minimize Right-of-Way impacts



BFRT Phase 2D

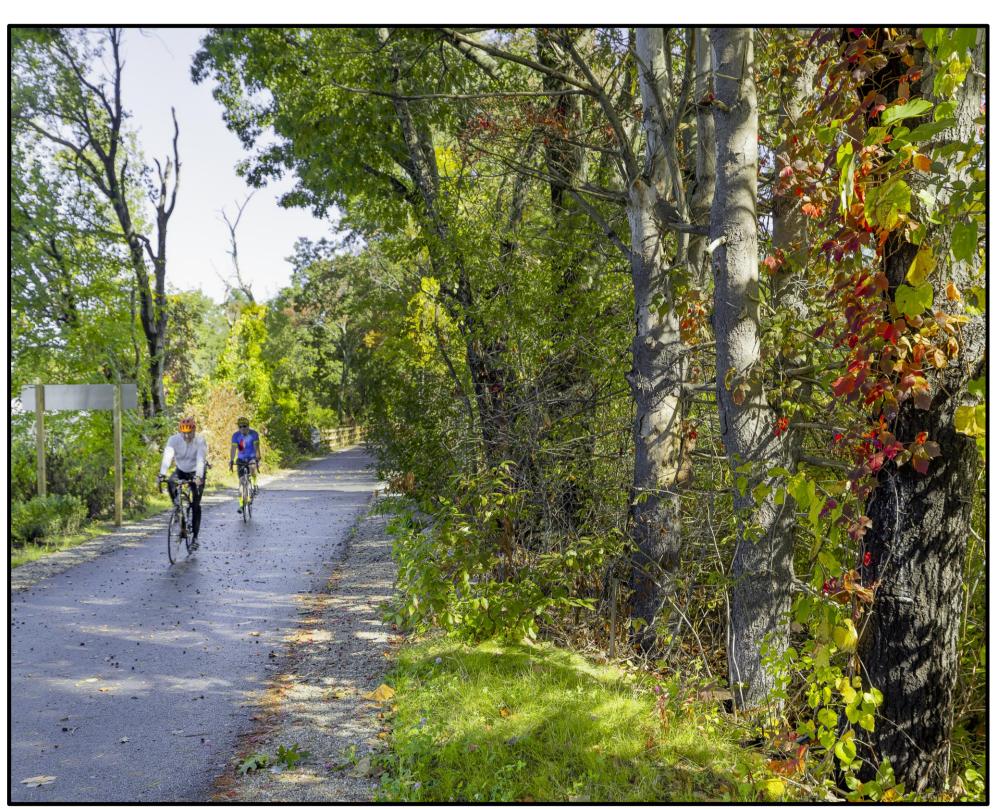




What is the proposed design?

Design Features

- Shared-use path
 - Paved 10 to 12-foot-wide trail width
 - 2 to 3-foot-wide crushed stone shoulders
 - Rest areas with various amenities
- Alterations to intersection of Boston Post Road and Nobscot Road
- New parking lot and trail head along Nobscot Road (14 spaces)
- Replacement of existing granite masonry culverts
- Restoration and/or retention of select railroad artifacts
- Vehicle access management on Eaton Road West in Framingham

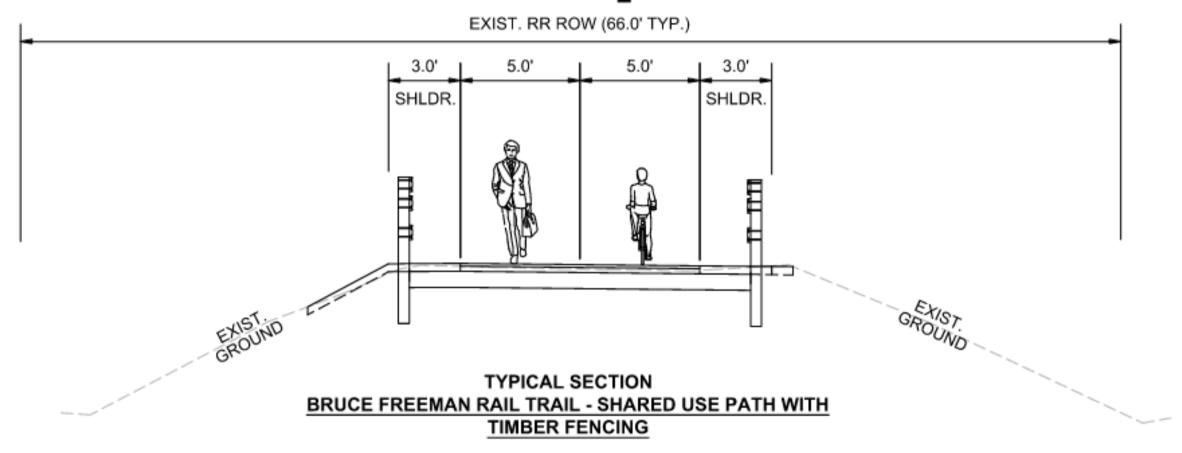


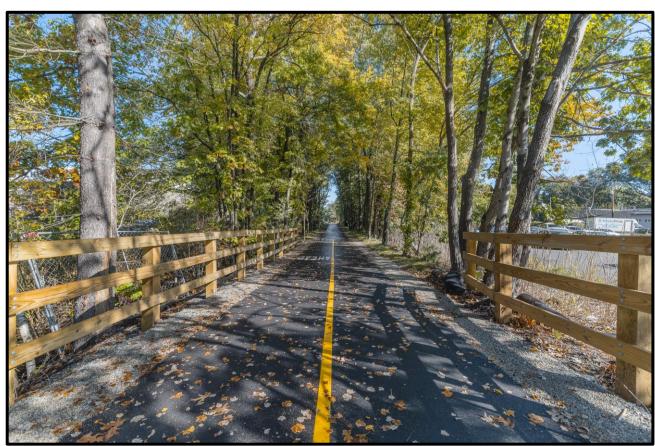
BFRT Phase 20



Typical Trail Sections

CONST. &







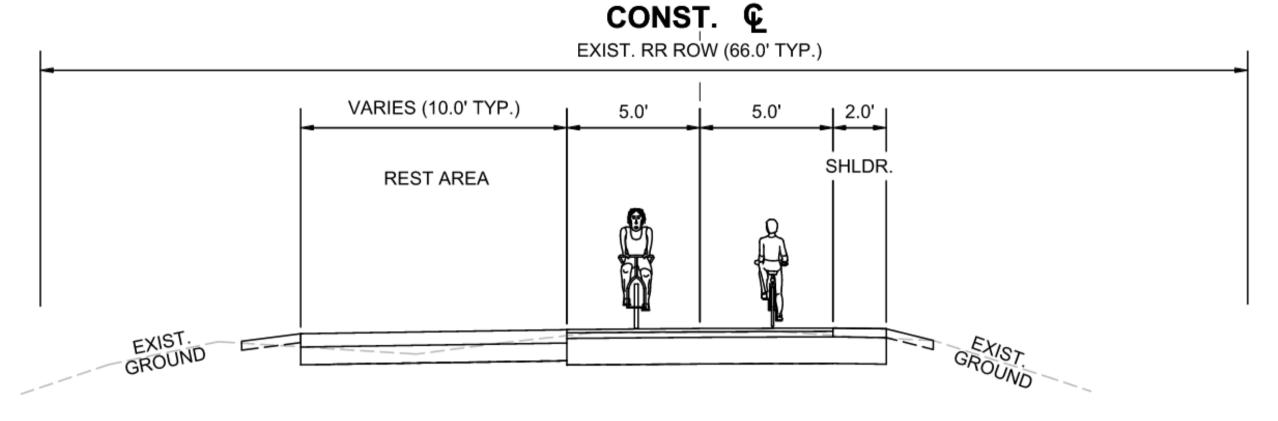


RFRT Phase 2D

BFRT Phase 2D

Typical Trail Sections (cont.)

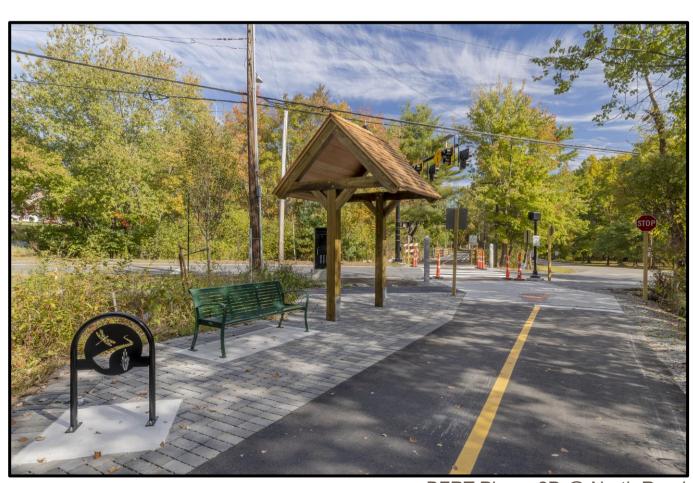
- Rest areas are proposed throughout the corridor
- See below for examples from BFRT Phase 2D



TYPICAL SECTION
BRUCE FREEMAN RAIL TRAIL - REST AREA



BFRT Phase 2D @ Parkinsons Parking Lot



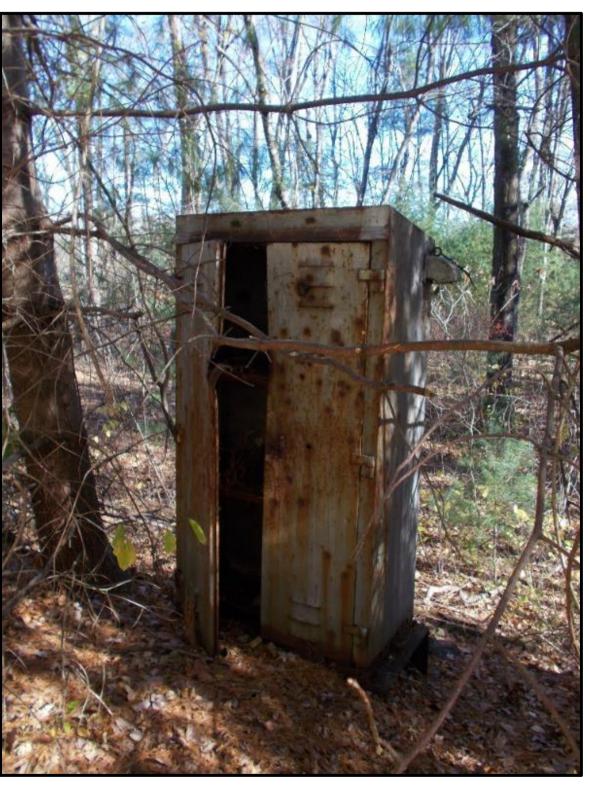


BFRT Phase 2D @ North Road

Historical Artifacts

- Historical railroad artifacts exist throughout the corridor including
 - Railroad signal towers
 - Battery wells
 - Electrical boxes
 - Switch pads
 - Cattle crossing
- Select artifacts will be restored/retained to showcase the history of the corridor



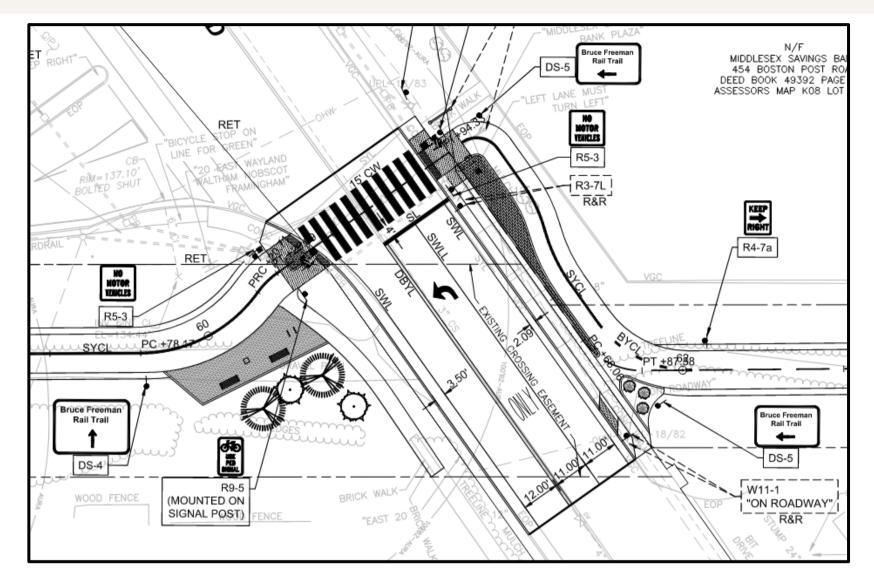




At-grade Intersectionwith Boston Post Road

Features include:

- Updating pedestrian signal equipment
- Replacing existing non-compliant pedestrian curb ramps
- Rest area with benches and wayfinding signs
- New Plantings
- Replacing sidewalk adjacent to the trail







Google Street View

Proposed Parking Lot

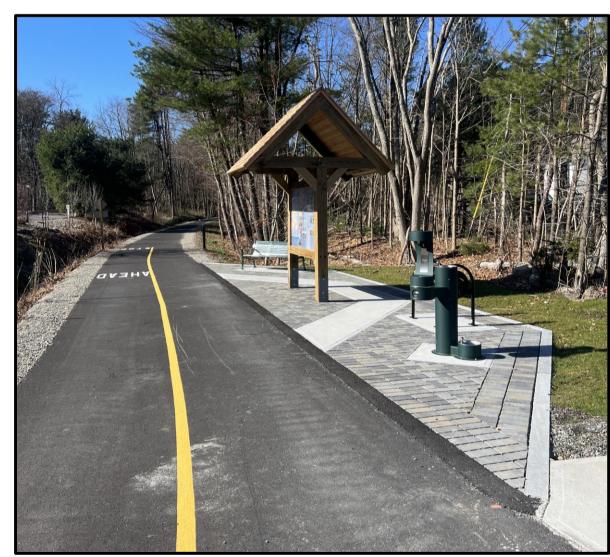
- Located on Town-owned parcel along Nobscot Road adjacent to the trail
- Includes 14 parking spaces for trail users
- Proposed stormwater basin to treat runoff water
- Replace sidewalk along Nobscot Road
- Provide spur path to access the trail from the parking lot
- Plaza area for trail users with amenities



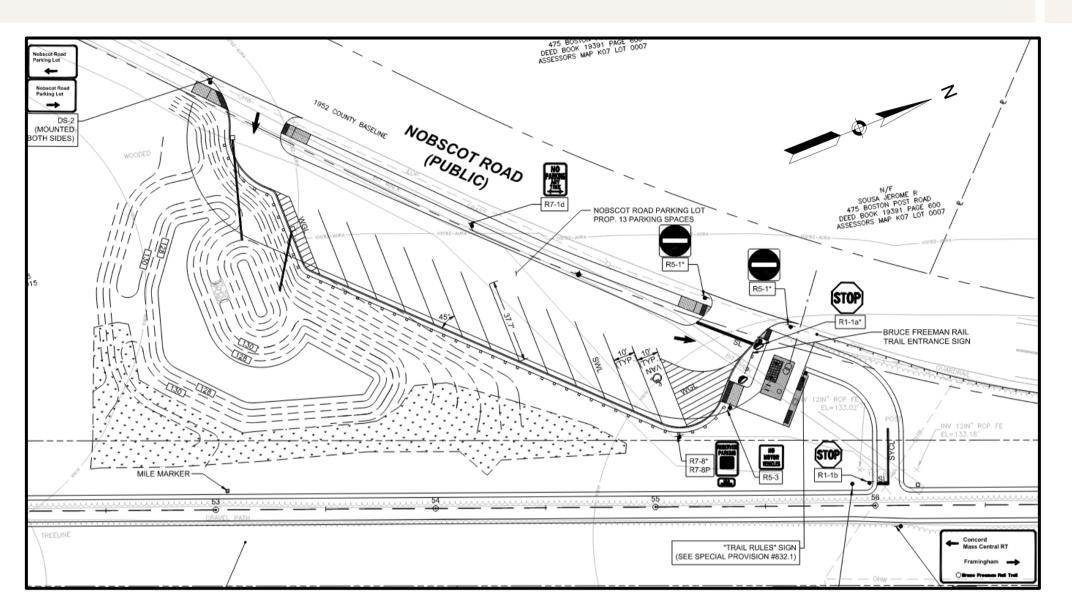


Proposed Parking Lot (cont.)

- Plaza area including the following:
 - Hydration station
 - Rail trail information kiosk
 - Benches
 - Bicycle racks
 - Bicycle repair station



BFRT Phase 2D Amenities







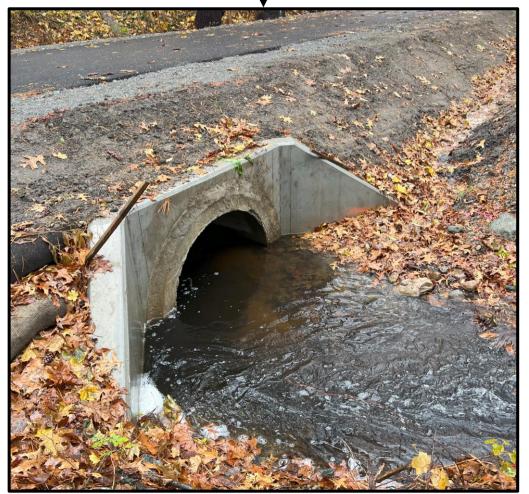
BFRT Phase 2D Parking Lot

Culverts and Cattle Crossings

- Replace five masonry culverts with 3-sided precast concrete box culverts
 - Will improve structural stability
 - Will improve hydraulic connection/meet stream crossing standards
 - Will allow for safety fencing to be installed
- Reinforce one existing cattle crossing
 - Will allow for safety fencing to be installed







Precast concrete culvert on BFRT Phase 2D



Existing cattle crossing



Reinforced cattle crossing on BFRT Phase 2D



Framingham Terminus

- Trail to connect to Eaton Road West
 - Intent is to provide access for neighborhood only
- Existing sidewalk to connect to the trail
- Signage and pavement markings to prevent parking for trail use
- Plantings to provide additional natural privacy to residences



Google Street View

BEGINNING OF PROJECT MOTOR VEHICLES PROJ. NO. 613319 STA. 2+25.00 N 2950645.9813 E 675435.8515 "TRAIL RULES" SIGN (SEE SPECIAL PROVISION #832.1) N/F HAYS, KATE LS & JAMES R 20 COLONIAL DRIVE DEED BOOK 62504 PAGE 187 ASSESSORS ID: 10-50-5631 D1-3a-1



City of Framingham Update

May

2024

- Resource Area Delineation
- Traffic Counts
- Culvert
 Evaluation

October

2024

Survey

January

2025

MassDOT Phase 1
Scoping Meeting

March

2025

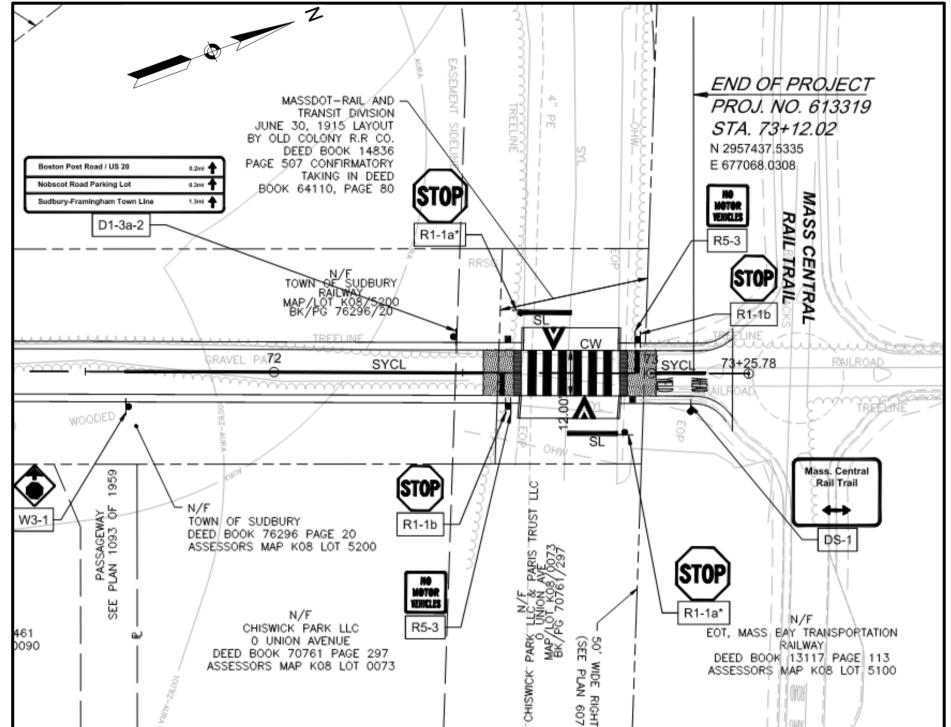
Completed 10% Design



BFRT and MCRT Junction

- Proposed raised crossing across the driveway of 25-33 Union Avenue
- Proposed all-way-stop control for both vehicles and trail users
- Trail to tie into existing at the MCRT/BFRT junction via shared-use path roundabout







Google Street View



How will your property be impacted?

Preliminary Right of Way (ROW) discussion 25% Design Public Hearing

- The Town of Sudbury and City of Framingham are responsible for acquiring all necessary rights in public land for design, construction, and implementation of this project.
 - Fee takings, permanent easements and/or temporary construction easements may be required.
- Affected property owners will be contacted by personnel from the Town of Sudbury, City of Framingham, ROW Bureau or consultants representing the responsible agency.
 - Property owners are protected under Massachusetts General Laws, primarily Chapter 79.
- Preliminary ROW drawings will be available at the Sudbury Office of Planning and Community
 Development at 278 Old Sudbury Road, Sudbury MA, 01776 and at the Framingham Office of
 Planning and Community Development at 150 Concord Street (Room 121), Framingham MA, 01702
 for public review and comment.





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

Environmental Impacts & Permitting

- Wetland impacts are anticipated due to proximity of the corridor to wetlands and culvert replacements
 - Wetland replication area is proposed to mitigate the net quantity of impacted wetlands
- Water Quality Impacts will be minimized within the Sudbury Water District Zone 2 water resource area
- Federal section 106 and state register review for historical/archeological permitting
- Section 404 of the United States Army Corps permitting related to culvert crossings
- Section 7 of the Mass. Endangered Species Act







What is the construction approach?

Proposed Construction Approach

- Access to businesses and residences will be maintained at all times.
- Closures with alternating traffic during the workday (non-peak hours).
- Phase 3 (this project) will be closed during construction
- Phase 2D will remain open





Our next steps

1

May 2025 25% Design Public Hearing 2

Winter
2025/2026
75% Design
Submission

3

2027
Complete Final
Design and
Secure ROW

Summer

4

Project Advertisement

Anticipated Winter 2028/2029





How will we keep you informed?

How to reach us

Project information website provided by the Town of Sudbury:

https://sudbury.ma.us/pcd/2024/02/14/bruce-freeman-rail-trail-update-info-2/

Submit email comments to:

MassDOTProjectManagement@dot.state.ma.us

- For project information visit the MassDOT Upcoming Events for Highway Division web site at http://www.mass.gov/orgs/highway-division/events or used the QR Code:
- Submit written comments to:

Carrie Lavallee, P.E., Chief Engineer

MassDOT

10 Park Plaza

Boston, MA 02116

Attention: Project Management, PROJECT FILE NO. 613319







Questions and answers

Questions and answers



• "Raise your hand" to be unmuted for verbal questions (Alt + Y if using a phone)



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



• 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.



