

***F.E. Everett Turnpike (FEET) Widening
Nashua-Merrimack-Bedford 13761***

**Public Informational
Meeting – 13761B
Merrimack**

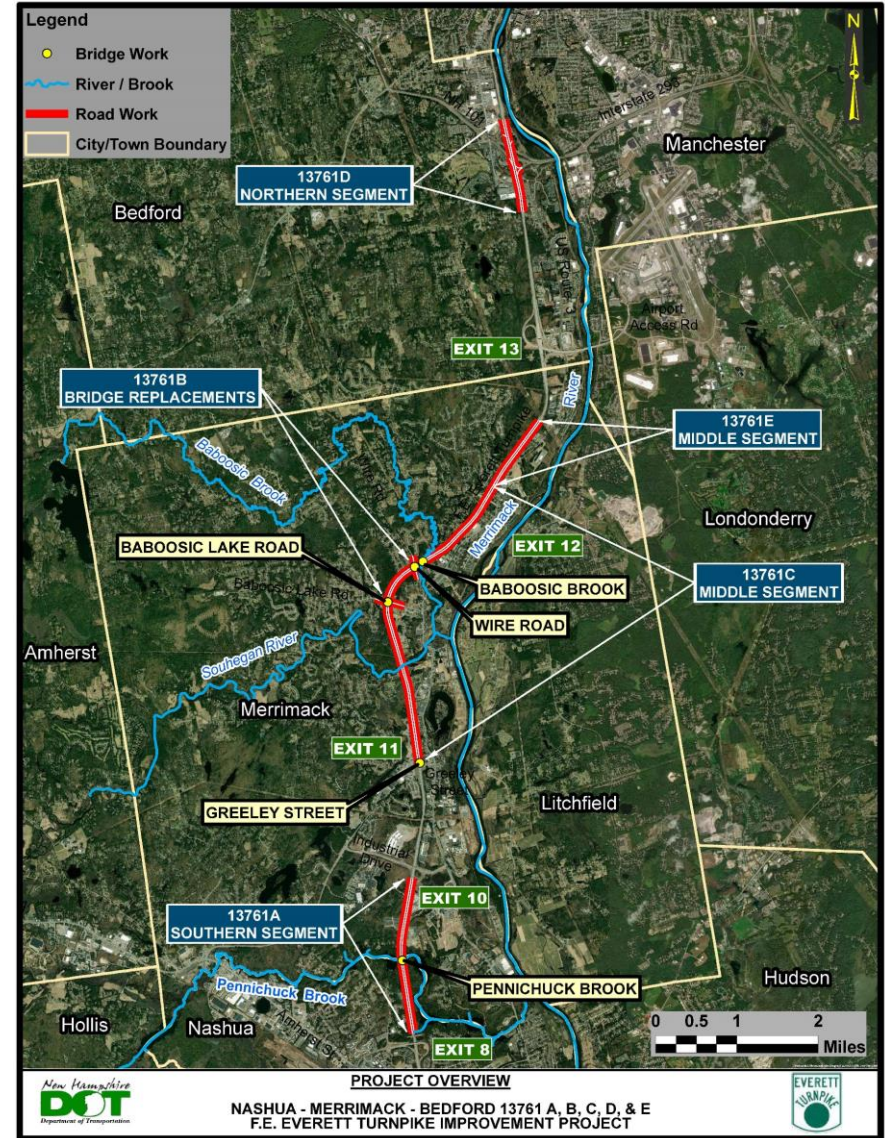
February 13, 2024

Agenda

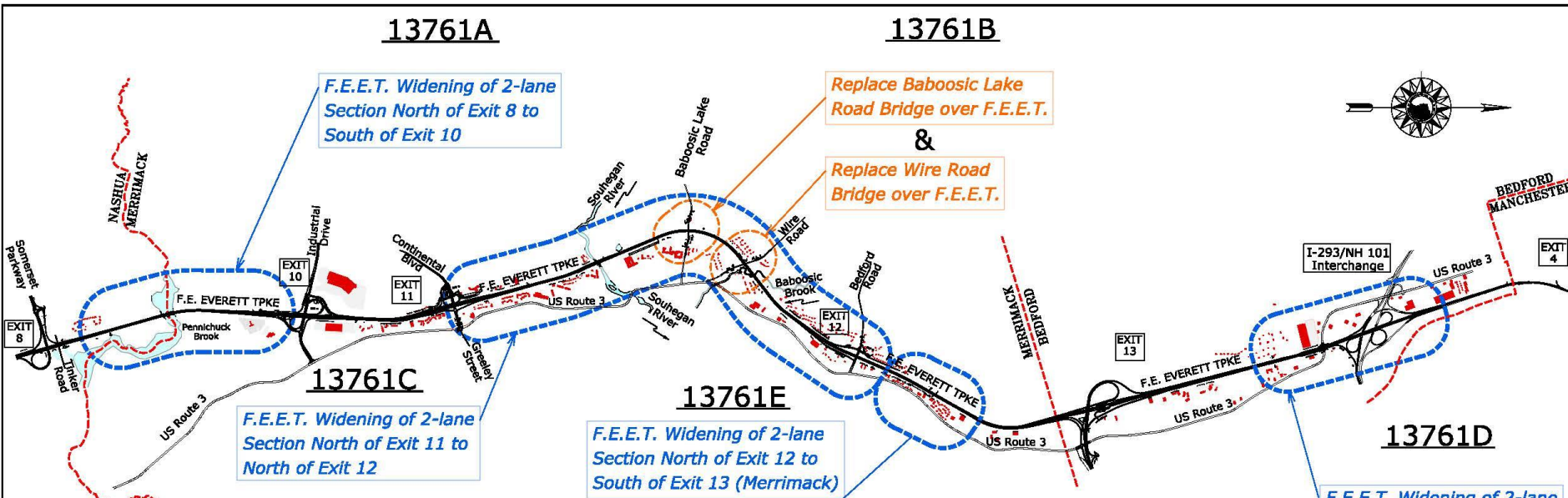
1. Overview
2. Need
3. Baboosic Lake Road Bridge & Wire Road Bridge (13761B) Project Details
4. Right-of-Way Process
5. Schedule
6. Questions and Comments

Overview

- Widening to Three Lanes in Each Direction
- Three Segments
- At Least Five Construction Projects
- Five Bridges Replaced / Rehabilitated
- Interchange Modifications to Finish Removal of Ramp Toll Plazas



Overview



Construction Schedule / Project Breakouts

Project	Status	Designer/ Contractor	Description	ADV. DATE	EST. Cost	CONST.
13761A	Design	VHB	F.E.E.T. Widening of 2-lane North of Exit 8 (Nashua) to south of Exit 10 (Merrimack); Relace Pennichuck Brook Bridge	03-05-2024	\$35,613,000	2024
13761B	Design	MJ	Replace Wire Road and Baboosic Lake Road Bridges over the F.E.E.T (Merrimack)	10-29-2024	\$22,503,000	2025
13761C	Design	MJ	F.E.E.T. Widening of 2-lane section North of Exit 11 to north of Exit 12 (Merrimack)	04-29-2025	\$124,772,000	2025
13761D	Construction	CHA / AJ Coleman	F.E.E.T. Widening of 2-lane section North of Exit 13 (Merrimack) to Nouth of I-293 Diverge (Bedford)	01-18-2022	\$22,068,000	2022
13761E	Construction	MJ / RS Audley	F.E.E.T. Widening of 2-lane section North of Exit 12 to south of Exit 13 (Merrimack)	02-28-2023	\$23,109,000	2023
13761	Design	-	PE & ROW		\$26,164,000	
			Total		\$254,229,000	



Need – FEET

- Improve Mobility
- Congestion Relief
- Improve Safety
- Improve Bridges and Structures



Congestion Along the FEET

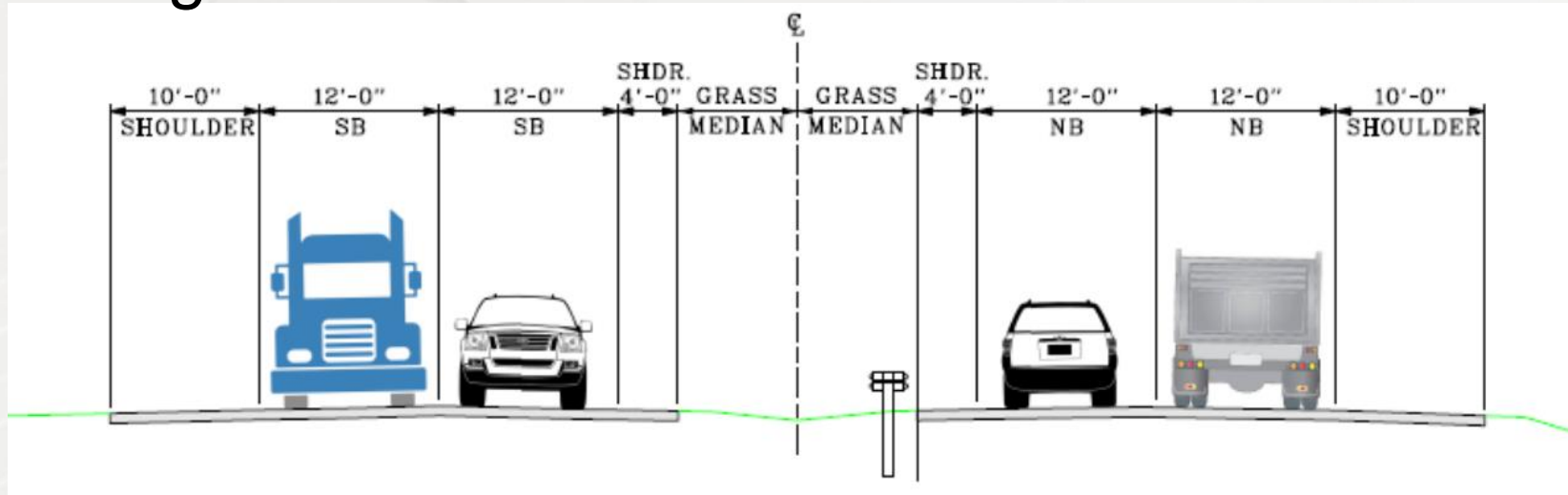
Need – 13761B

- Overpass Bridge Project (13761B) Needs to be Completed Before Turnpike Widening Can be Completed Below
- Improve Bike/Ped Facilities on Wire Road and Baboosic Lake Road

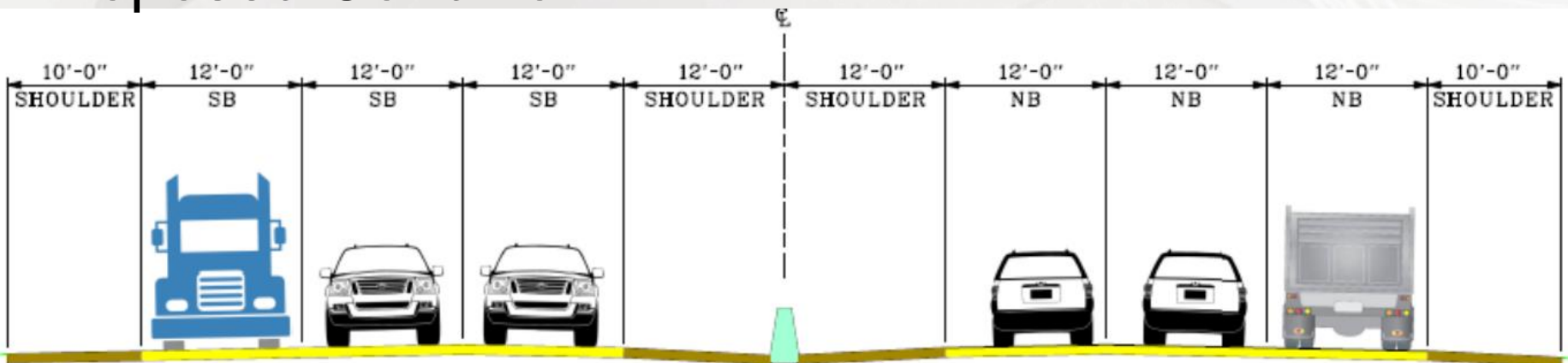


Increased Capacity

Existing Condition



Proposed Condition



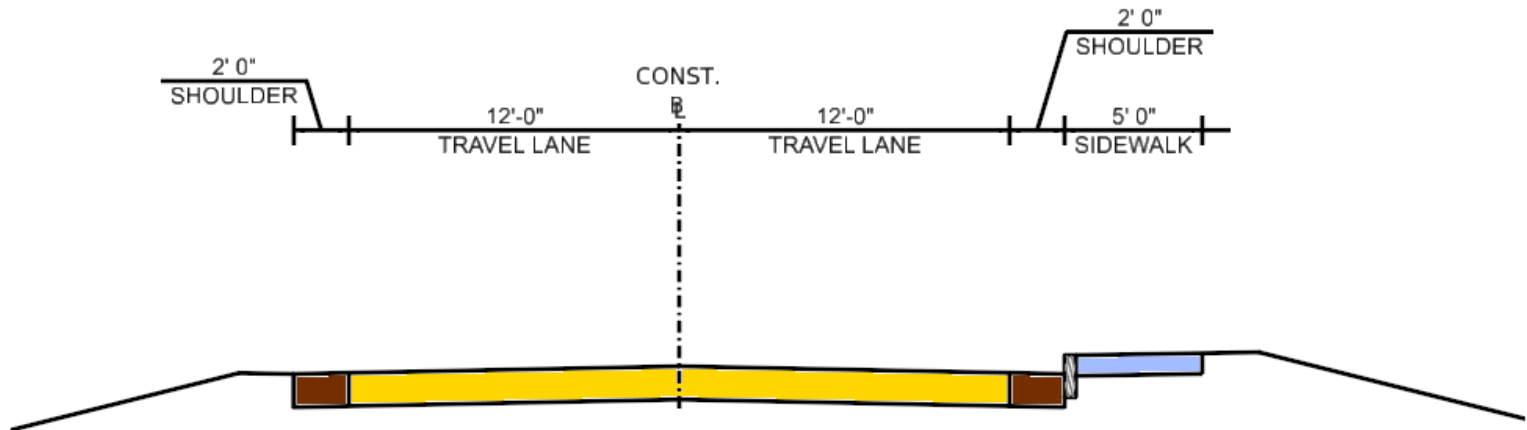
Baboosic Lake Road

- Replace Existing “Red List” Bridge
- On Existing Alignment
- New Sidewalks on Both Sides of Road from Rose Lane to O’Gara Drive
- Stormwater Treatment

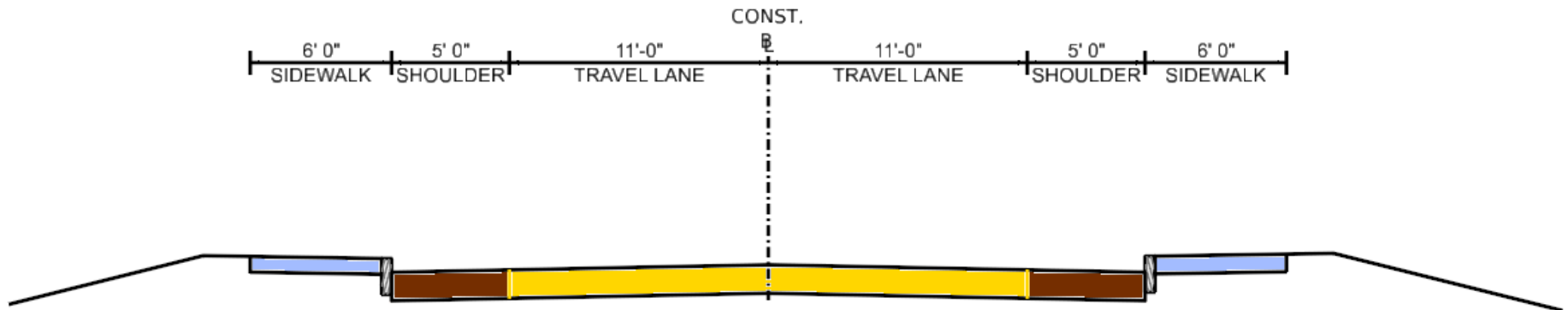


Existing 4-Span Bridge

Baboosic Lake Road



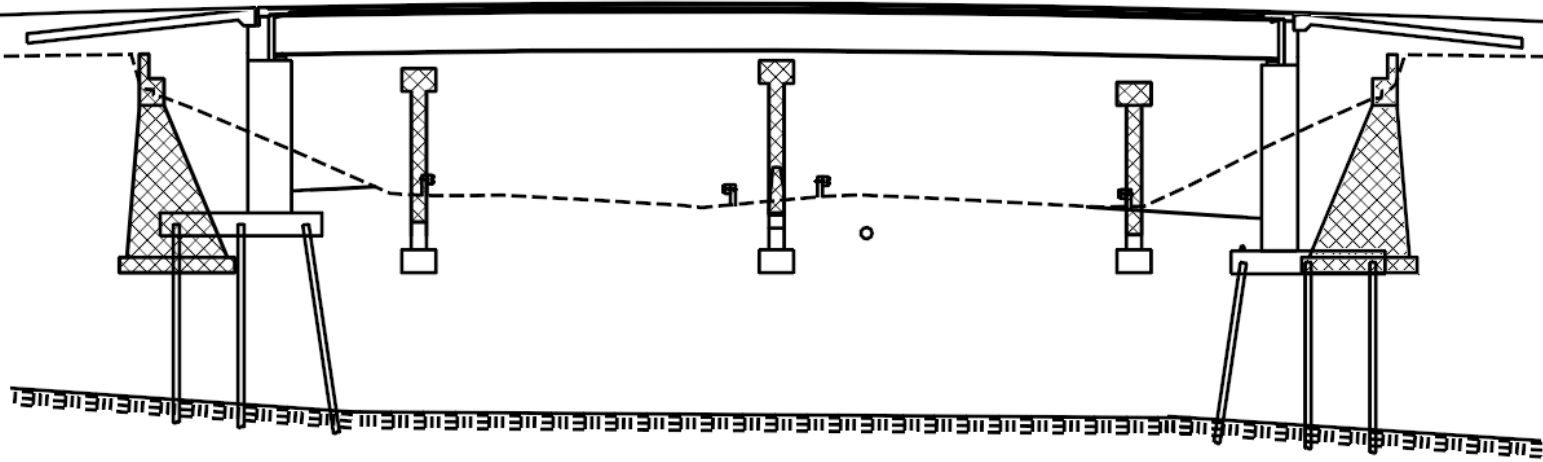
Existing Condition



Proposed Condition

Baboosic Lake Road

Proposed 130'-6" Single Span Bridge



Proposed Condition

Baboosic Lake Road



Baboosic Lake Road Traffic Control

- Phase 1 – (Spring – Summer 2025)
 - Construct Temporary Bridge
 - Traffic Maintained on Existing Bridge
 - Pedestrians on Existing Sidewalk
- Utility Relocations Required to Remove Utilities from Existing Bridge

Baboosic Lake Road Temporary Diversion



Baboosic Lake Road Traffic Control

- Phase 2 – (Fall 2025 – Summer 2026)
 - Traffic and Pedestrians Maintained on Temporary Bridge
 - Construct New Bridge

Baboosic Lake Road Traffic Control

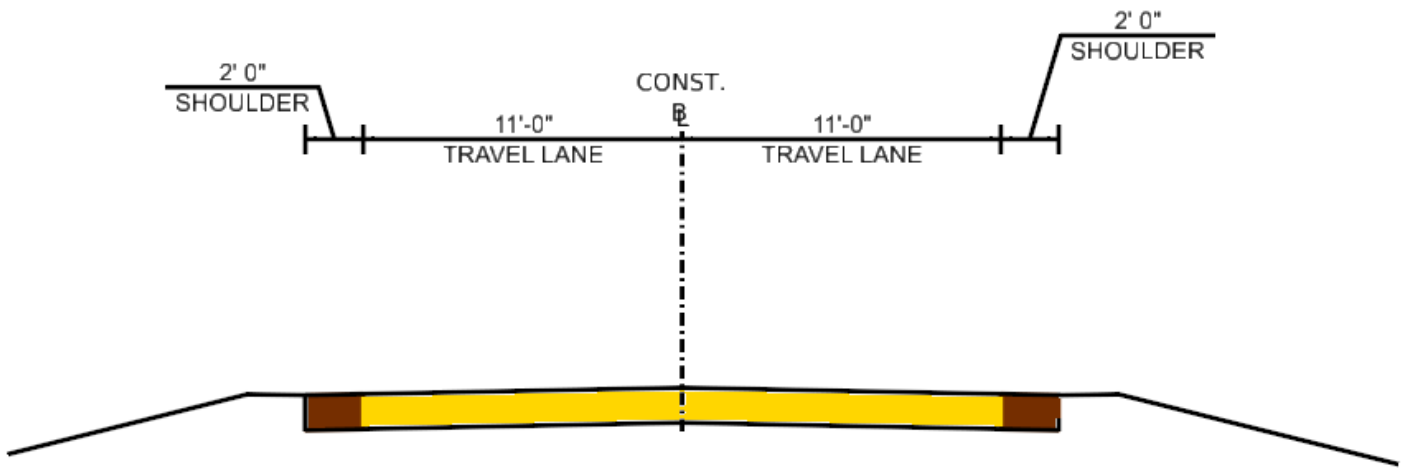
- Phase 3 – (Fall 2026)
 - Traffic Placed on New Bridge
 - Pedestrians on Northern Sidewalk
 - Project Cleanup Work
- Utility Relocations Required to Place Utilities Onto New Bridge

Wire Road

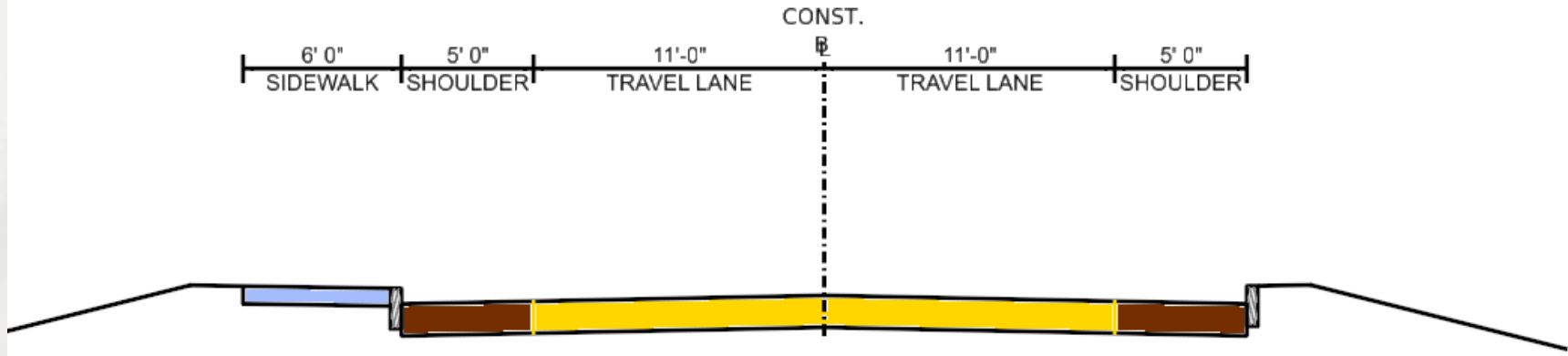
- Replace Existing “Red List” Bridge
- Alignment Shifted to the North
- New Sidewalks on North Side of Road Within Project Limits
- Stormwater Treatment



Wire Road



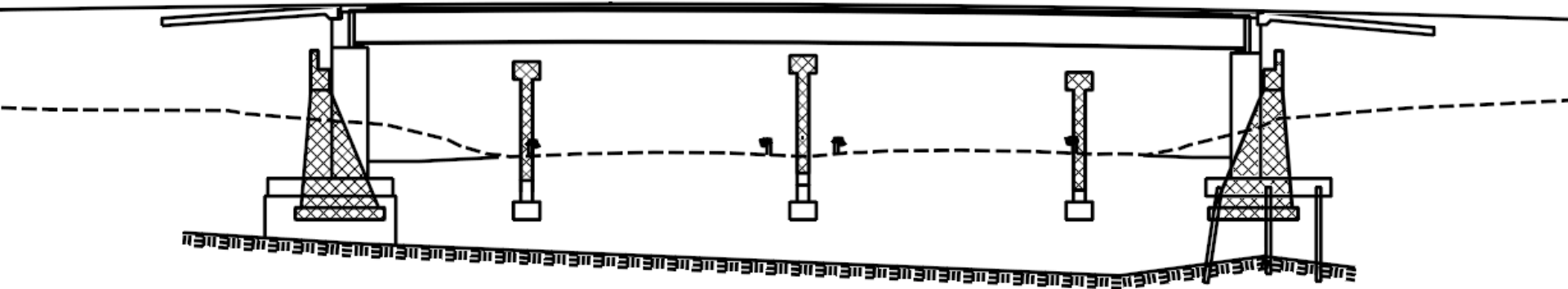
Existing Condition



Proposed Condition

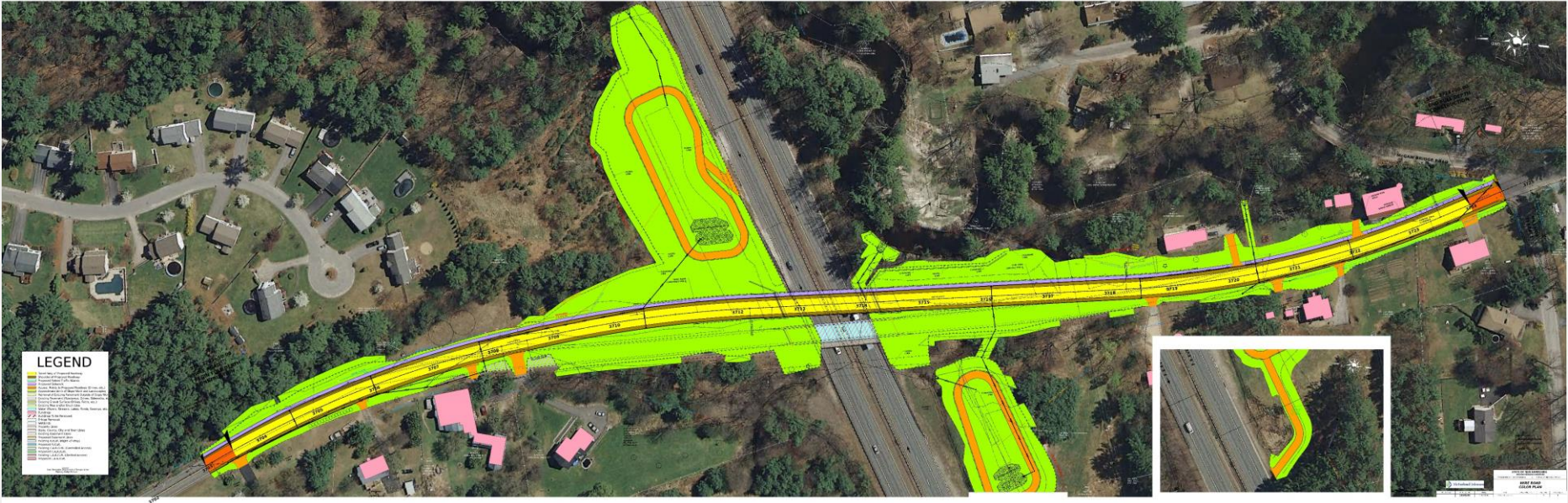
Wire Road

Proposed 150'-0" Single Span Bridge



Proposed Condition

Wire Road



Wire Road Traffic Control

- Phase 1 - (Spring 2025 to Spring 2026)
 - Construct New Bridge
 - Traffic Maintained on Existing Bridge



Wire Road Traffic Control

- Phase 2 - (Summer 2026)
 - Traffic and Pedestrians on New Bridge
 - Project Tie In Work
- Utility Relocations Required to Relocate Utilities from Old Bridge Onto New Bridge

Wire Road Traffic Control

- Phase 3 – (Fall 2026)
 - Remove Old Bridge
 - Project Cleanup Work

F.E. Everett Turnpike Traffic Control

- Spring 2025 – Fall 2026
 - Drainage Reconstruction
 - Existing Bridge Pier and Abutment Removal
- Lane Shifts Required
- Nighttime Lanes Closures and Rolling Roadblocks on FEET For Some Operations

Right-of-Way Process

- Create Property Impact Plans
- Prepare Appraisals
- NHDOT ROW Agents Will Contact Property Owners to Discuss Offer Packages

Schedule

- Final Design
 - Spring 2024 Through Fall 2024
- ROW Acquisition
 - Spring 2024 Through Fall 2024
- Environmental Permitting
 - Summer 2024
- Project is Solicited for Bid
 - Fall 2024
- Construction
 - Spring 2025 Through Fall 2026

Questions / Comments

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