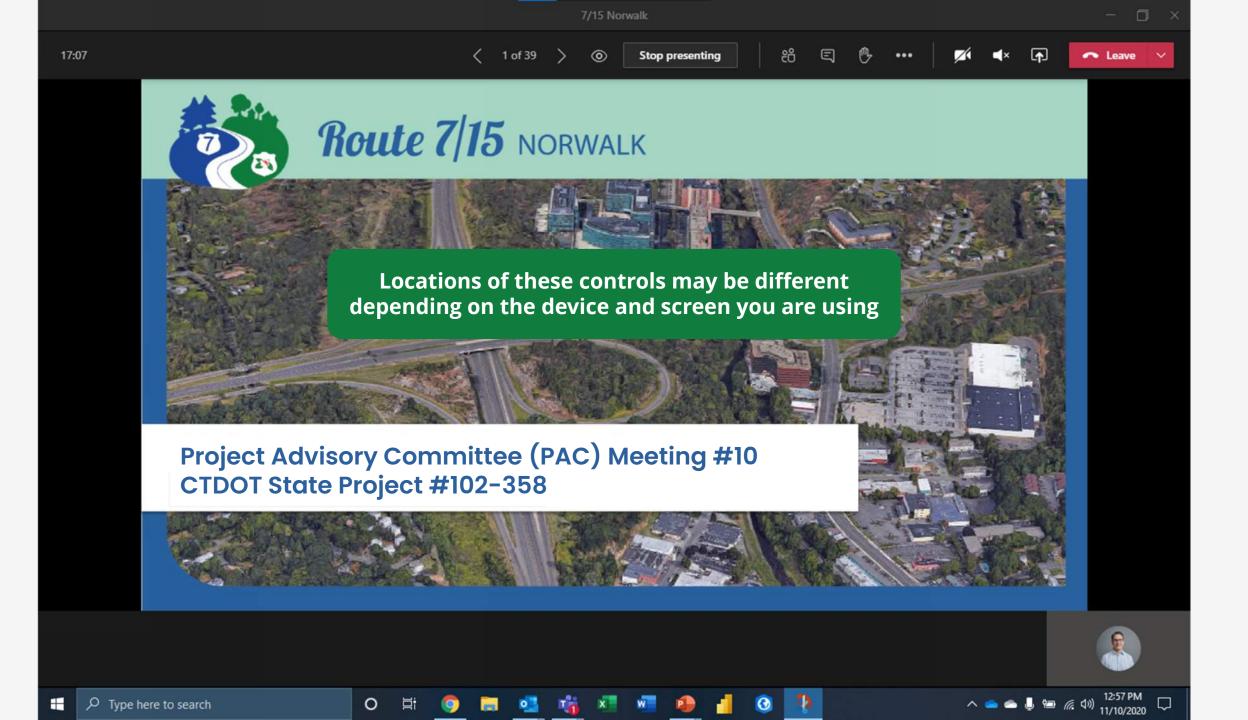
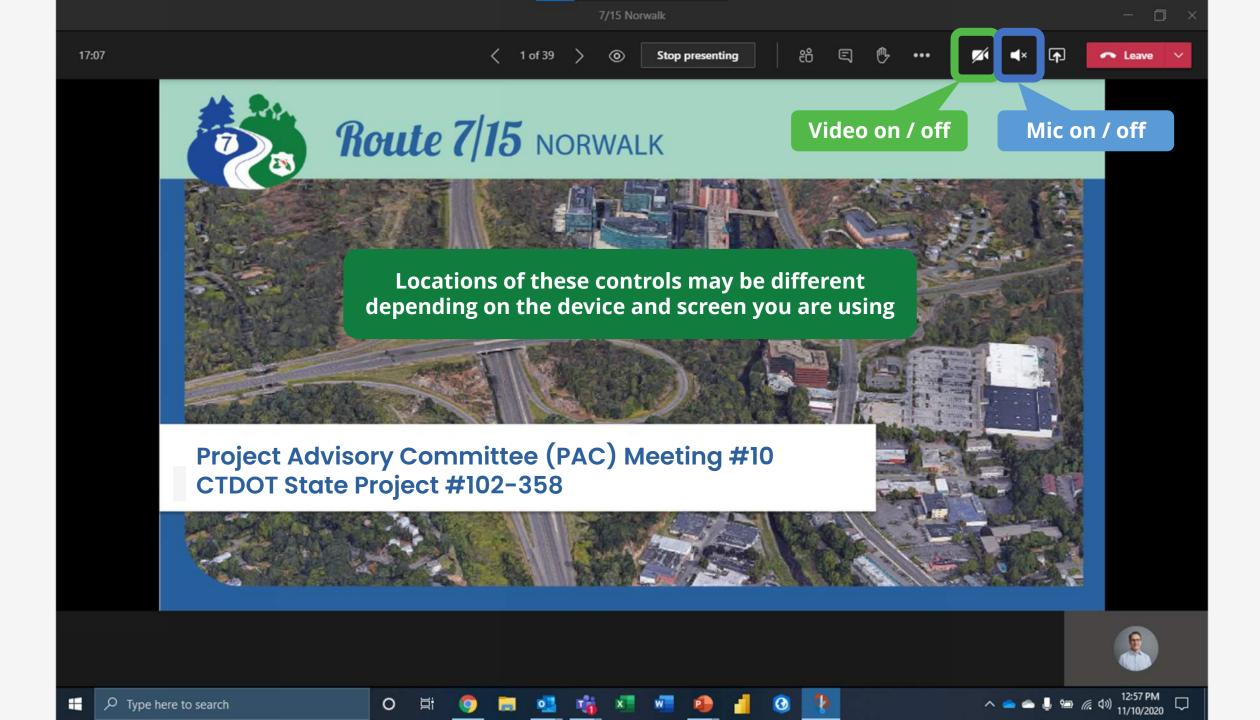


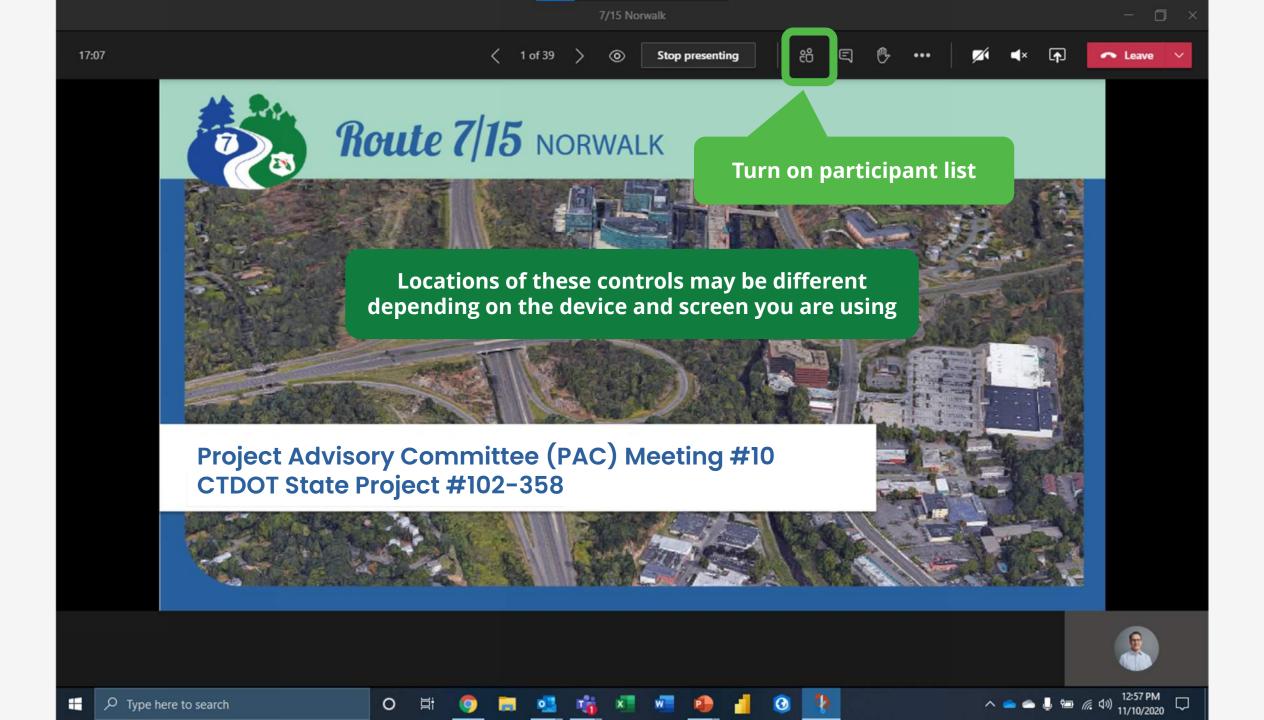
Project Advisory Committee (PAC) Meeting #10 June 17, 2025 CTDOT State Project #102-358

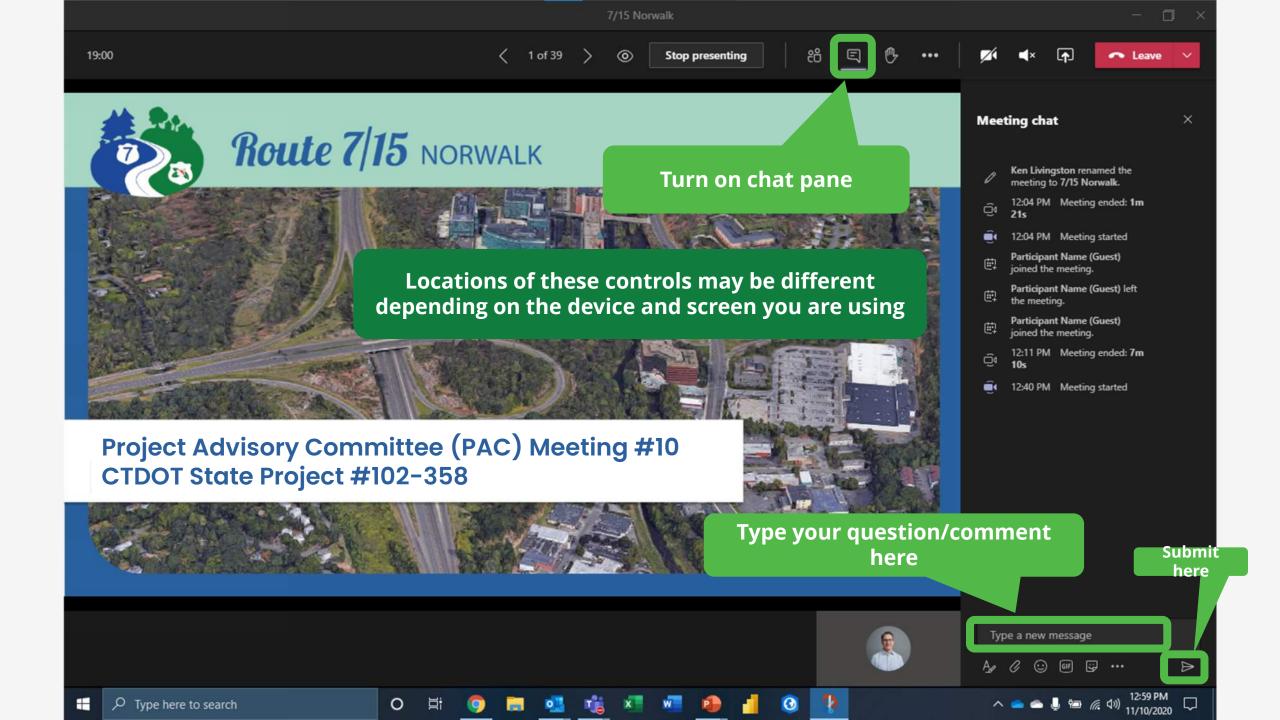


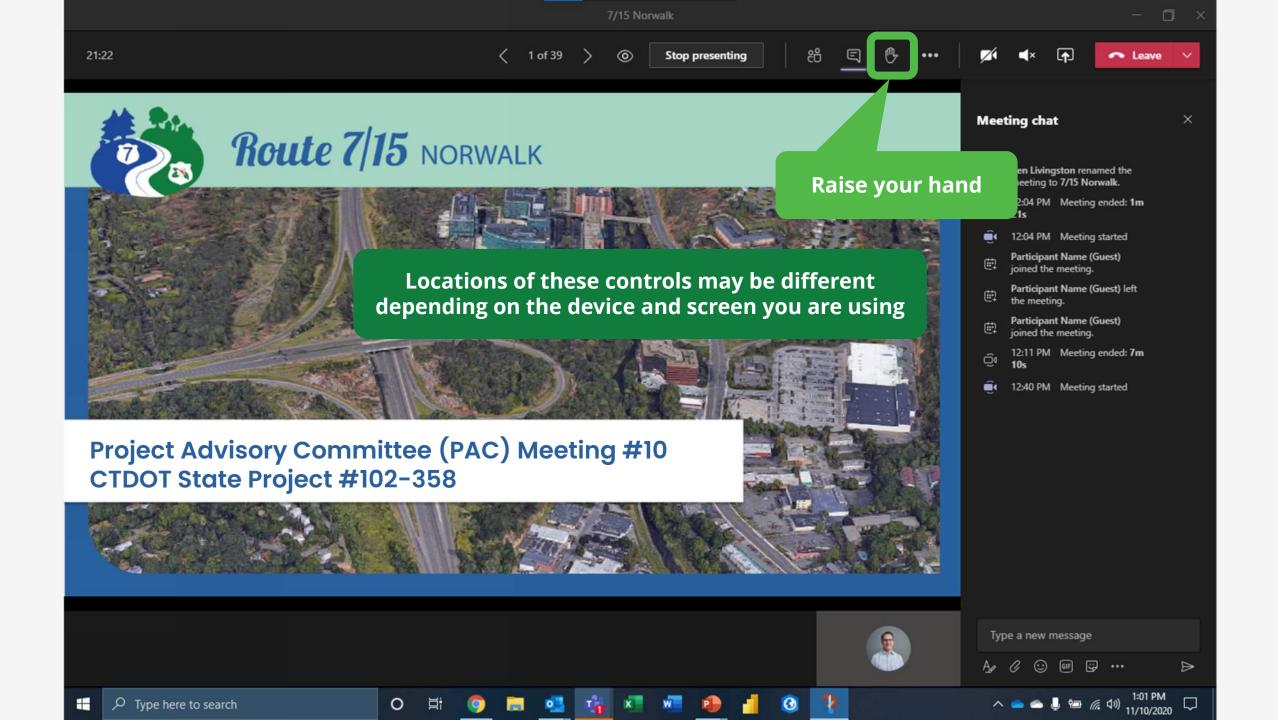
- Meeting is live and recorded
- Participants should mute themselves when not speaking
- At select times during the meeting, a facilitator will read questions/comments out loud for the speaker to answer <u>or</u> will ask interested participants to unmute and provide comments
- Meeting recording will be posted to the project website after the meeting

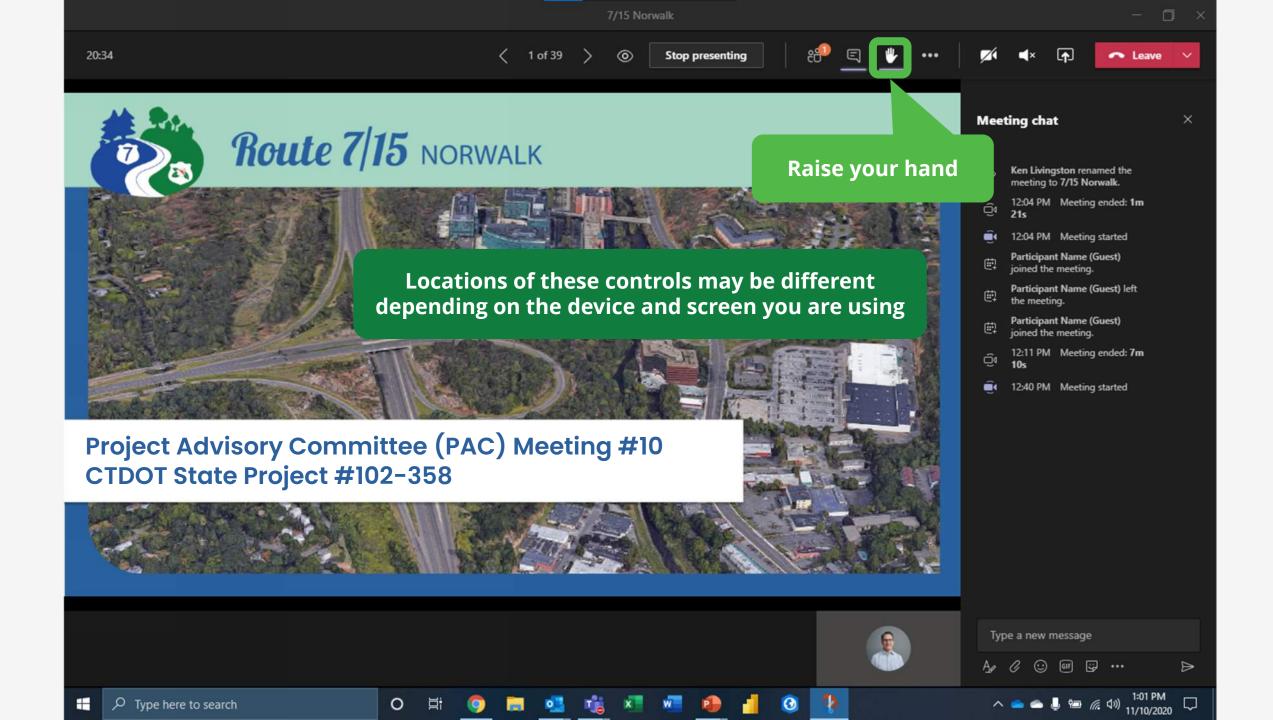


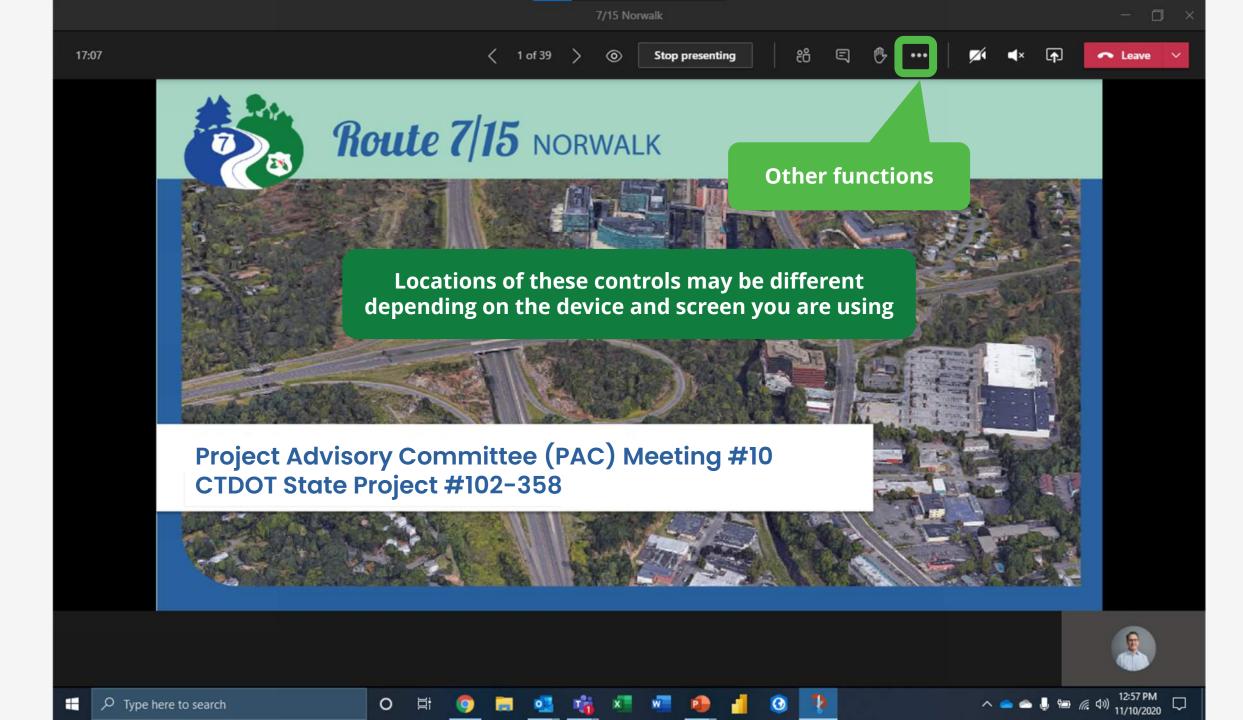


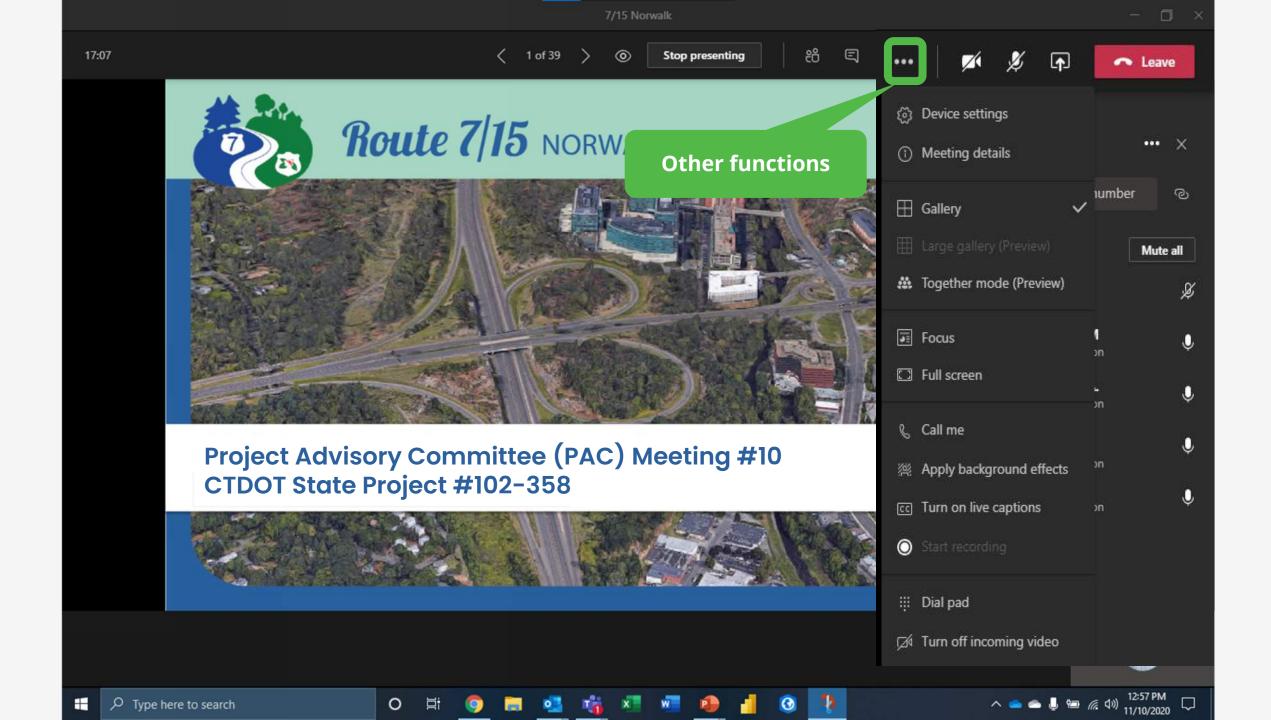














- Introductions and Project Update
- Project Overview
- Preliminary Design and Visualizations
- Next Steps
- Discussion





- Neil Patel, PE, Principal Engineer, CTDOT
- Reid Shankweiler, PE, Project Manager, Stantec
- Gary Sorge, FASLA AICP, Landscape Architecture, Stantec
- Jeffrey Pfaffinger, PE, Project Manager, CTDOT



Connecticut Department of Transportation (CTDOT)

- Michael Calabrese, PE, Division Chief
- Sebastian Cannamela, PE, Principal Engineer
- Jeffrey Pfaffinger, PE, Project Manager
- Neil Patel, PE, Principal Engineer

Consultant Design Team

- Reid Shankweiler, PE, Project Manager, Stantec
- Andrew Lessard, PE, Structures, Stantec
- Gary Sorge, FASLA AICP, Landscape Architecture, Stantec
- Steve Fraysier, PE, Local Roads Design, BL Companies
- Sydney LaLuna, PE, Traffic Signals, VN Engineers
- Ken Livingston, Public Outreach, FHI Studio

















Project Schedule

2024 FONSI* Approval

2025 – 2027
Final Design,
Right of Way,
and Permitting

2027 - 2030

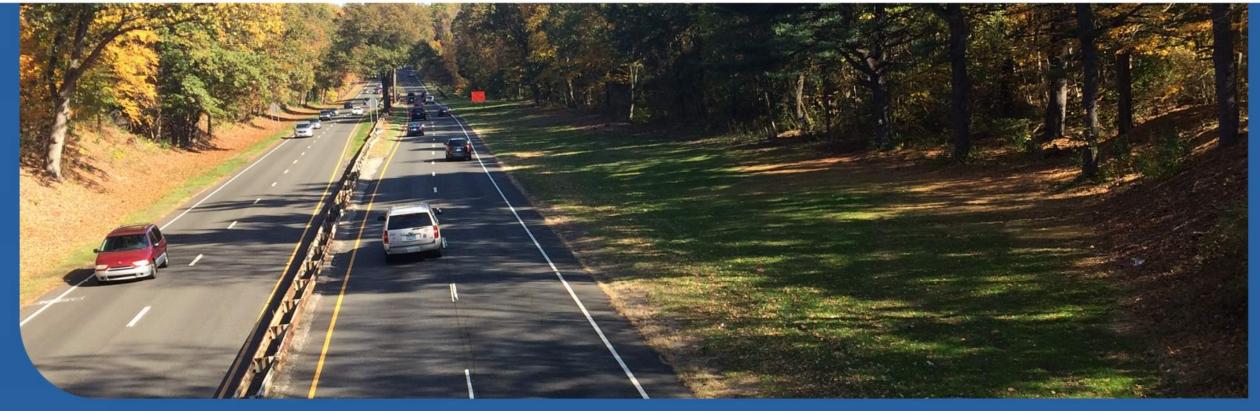
Construction

* Finding of No Significant Impact (FONSI) approval by Federal Highway Administration (FHWA)





Project Overview







Missing Connections





Project Purpose and Need

Roadway System Linkages

Construct missing connections between Route 7 and 15

Safety

 Address substandard acceleration/deceleration lanes, steep changes in grades, sharp curves, and limited sight distances

Mobility

- Provide local road network improvements to Main Avenue, Glover Avenue, and Creeping Hemlock Drive
- Provide improvements to bicycle, pedestrian, and transit facilities, including ADA compliance



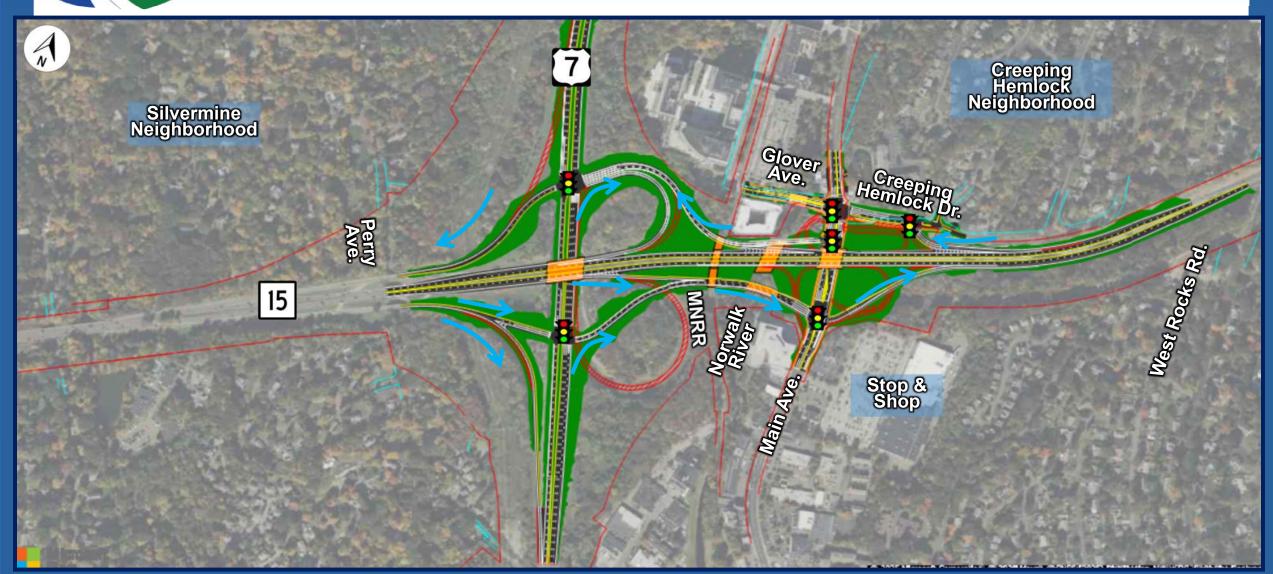




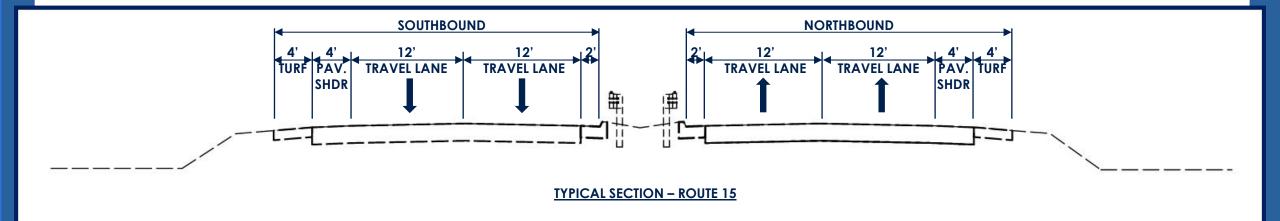


Preliminary Design Update

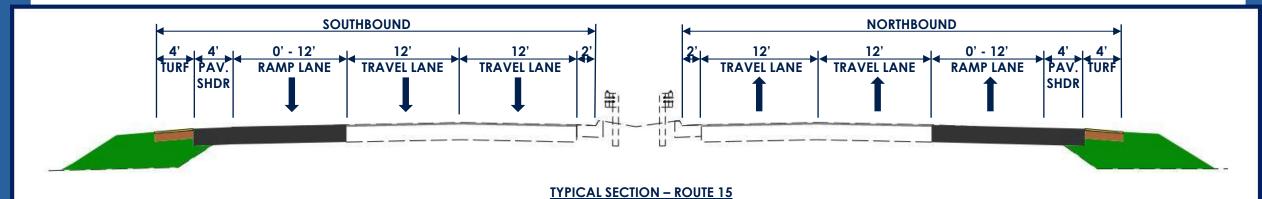
















Visualization Route 15 – Existing

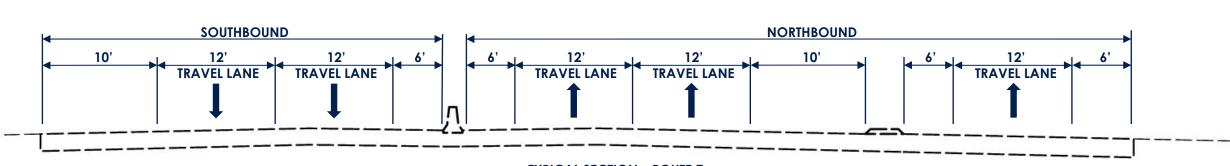




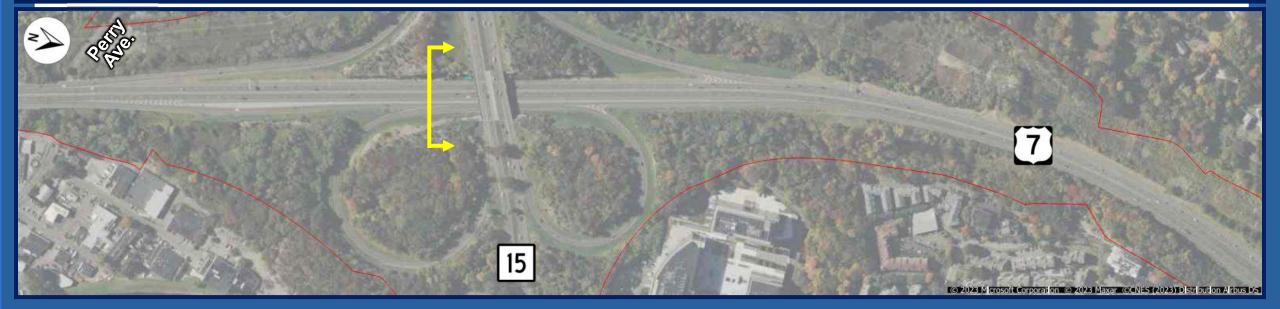
Visualization Route 15 – Preliminary Design



Route 15 (Merritt Parkway) view southbound at Metro North Railroad bridge

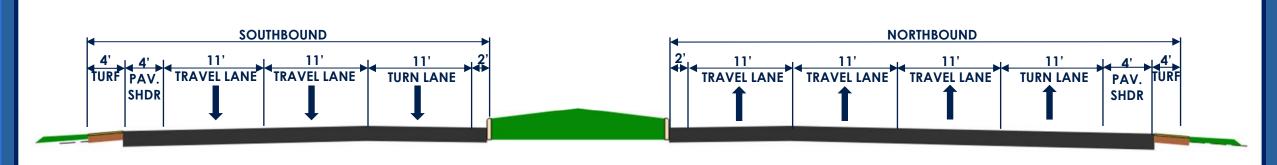


TYPICAL SECTION – ROUTE 7



Route 7 – Preliminary Design



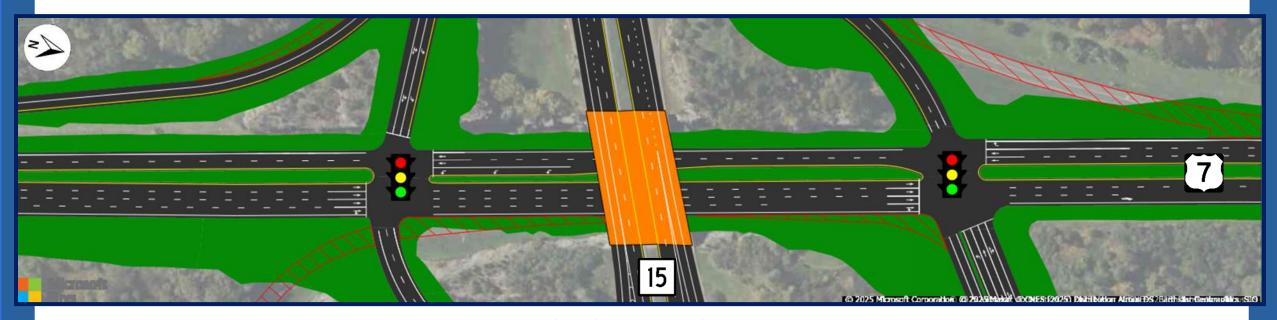


TYPICAL SECTION - ROUTE 7





Route 7 – Preliminary Design



Proposed Signalized Intersections - Route 7

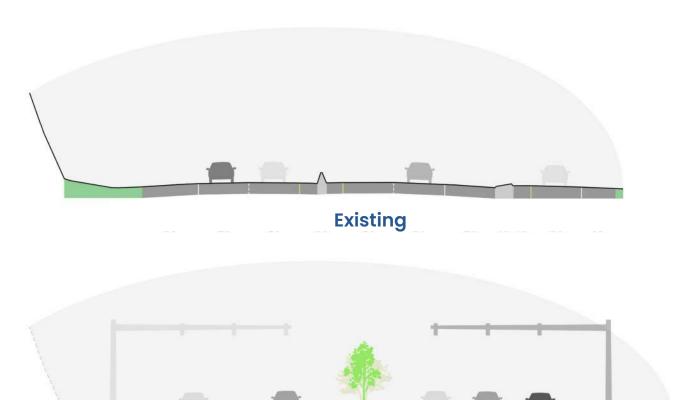
Route 7 Boulevard Transition





Route 7 Boulevard Transition





Proposed

Traffic Calming Strategies

- Advanced Signage and Warnings
- Posted Speed Reductions
- Horizontal Transitions
- Reduced Lane Widths
- Reduced Shoulder Widths
- Increased Median Width
- Median Landscaping
- Roadside Landscaping



Visualization Route 7 – Existing



Route 7 Aerial View looking North



Visualization Route 7 – Preliminary Design



Route 7 Aerial View looking North



Visualization Route 7 – Existing



Route 7 street view looking South



Visualization Route 7 – Preliminary Design



Route 7 street view looking South





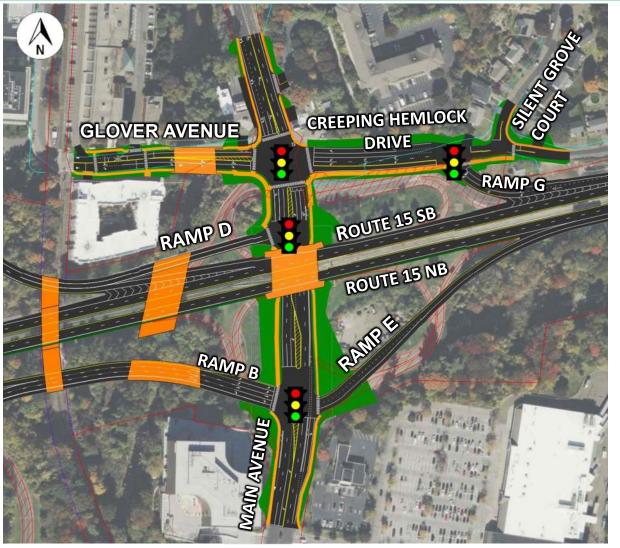






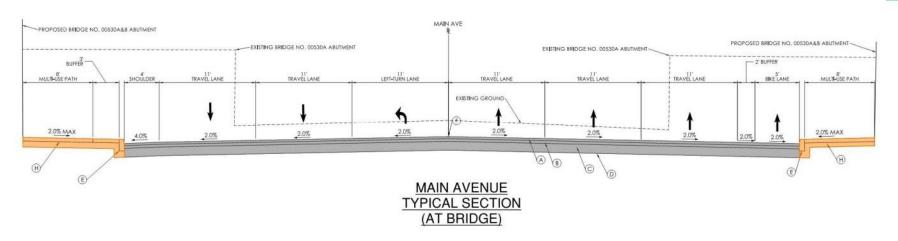








Local Roads – Main Avenue Preliminary Design







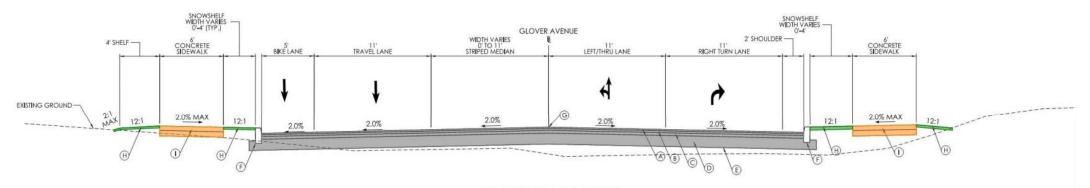






Local Roads – Glover Avenue Preliminary Design





GLOVER AVENUE TYPICAL SECTION

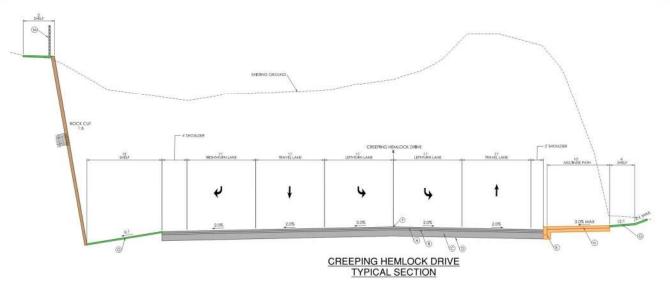




Local Roads – Creeping Hemlock Preliminary Design

PAC Meeting #10
June 17, 2025
CTDOT State Project #102-358







Visualization Main Avenue – Existing



Main Avenue view looking North



Visualization Main Avenue – Preliminary Design





Main Avenue view looking North



Visualization Main Avenue - Existing



Main Avenue view looking South



Visualization Main Avenue – Preliminary Design



Main Avenue view looking South



Visualization Creeping Hemlock – Existing



Creeping Hemlock Drive view looking West



Visualization Creeping Hemlock - Preliminary Design





Creeping Hemlock Drive view looking West



Visualization Glover Avenue – Existing



Glover Avenue view looking East



Visualization Glover Avenue – Preliminary Design





Glover Avenue view looking East



Route 15 Bridge Replacements over Main Avenue

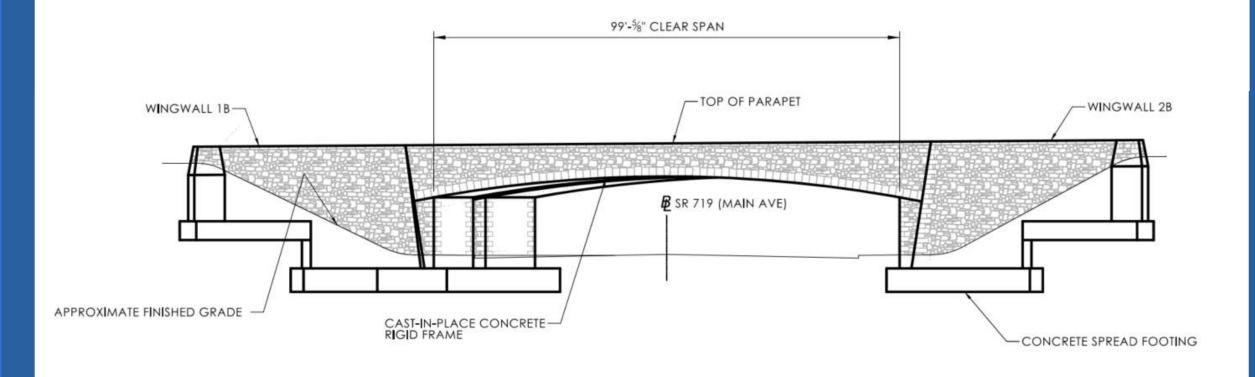




Route 15 Bridge Replacements CTDOT State Project #102-358









Glover Avenue Bridge Replacement June 17, 2025 CTDOT State Project #102-358





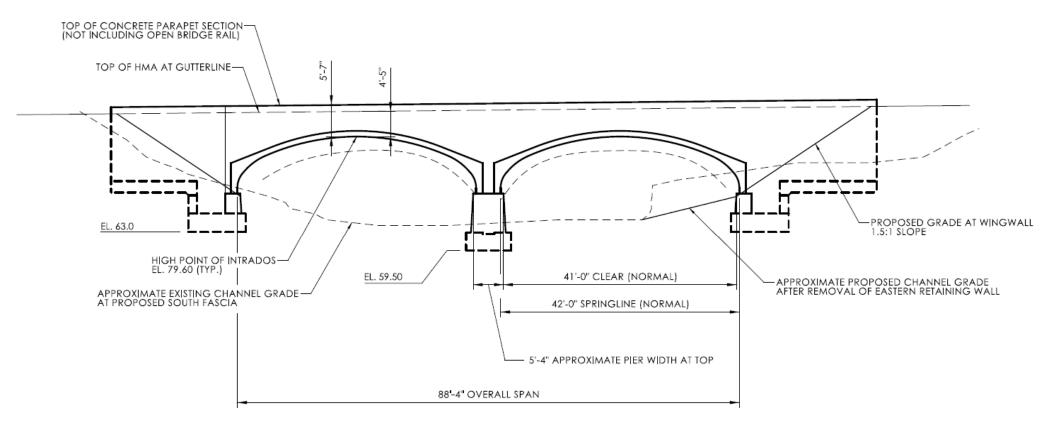




Glover Avenue Bridge Replacement June 17, 2025 CTDOT State Project #102-358







PROPOSED BRIDGE ELEVATION

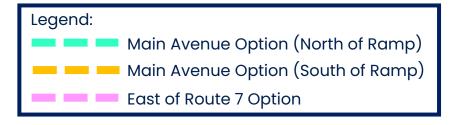
SCALE: 1"=20"

Potential NRVT Alignments





Route 7 Typical Section view looking North







Next Steps





Outreach Schedule

- PAC Meeting: June 17, 2025
- Public Info Meeting: June 24, 2025

Final Design, Right of Way, and Permitting

- FHWA Design Approval: Summer 2025
- Final Design and Permit Complete: Summer 2027
 - Section 106 Memorandum of Agreement (MOA)
 - Merritt Parkway Landscape Coordination
 - Continued PAC and Public Involvement

Construction

- Begin Construction: Late 2027/Early 2028
- Anticipated Construction Duration: 3-4 Years

Total Construction Cost = \$162.3M

- 80% Federal Funding
- 20% State Funding





