

Public Information Meeting State Project No. 0068-0217

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Replacement of Bridge No. 02599 – Route 101 over Alvia Chase Reservoir

Live Event: Thursday, June 6, 6:00 p.m.

Join us for a Question and Answer session following the formal presentation and send us a question or a comment during the session.

PROJECT EMAIL: <u>DOTProject68-217@ct.gov</u>

PHONE: (860) 594-2020 (voicemail only)

PROJECT WEBPAGE:

http://portal.ct.gov/DOTKillingly68-217



A recording of this presentation will be posted after the live event.

La grabación de esta presentación estara disponible despues del evento en YouTube, incluyendo subtitulos y acceso a traducciones en otros idioma



State Project No. 0068-0217

Replacement of Bridge No. 02599 – Route 101 over Alvia Chase Reservoir

Meeting Overview

- Housekeeping
- Formal Presentation of Design
 - Explain existing conditions & define Purpose and Need
 - Proposed recommendations
- Live Question and Answer (Q&A) Session



Question & Answer Session



By Email: DOTProject68-217@ct.gov



By Phone: (860) 594-2020 (voicemail)



By Chat: Zoom Q&A

Questions will be posted to the Zoom chat



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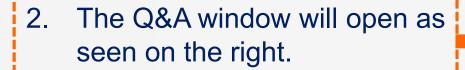
Note: Comment period is open through June 20, 2024

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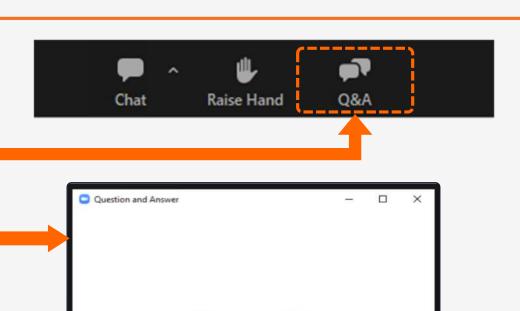
How to Use Zoom Q&A

1. Select the Q&A tool at the bottom of the Zoom webinar window.



3. Please type question in the textbox and click enter.

If you are an audio only participant, dial *9 to raise and lower your hand.



Welcome to Q&A

Questions you ask the host and panelists will show up here.

Type your question here...

& Who can see your questions?



Project Team | CTDOT





Bart Sweeney, P.E.
Division Chief
of Bridges



Derick Lessard, P.E. CBD-CLE Program Principal Engineer



Brianna Ritacco, P.E. CBD-CLE Program Supervising Engineer



Susan Morneault CBD-CLE Program Project Engineer



Matt Geanocopoulos Office of ROW Property Agent



Project Team | Consultant Liaison Engineer





Jennifer Usher, P.E. Program Manager



David Cicia, P.E. Principal Engineer



Taylor Black, E.I.T. Liaison Engineer



Project Team | Design Consultant





Gene McCarthy,
P.E.
Senior Project
Manager



David Kull, P.E. Lead Bridge Engineer





Individuals and organizations may file a complaint by completing the Title VI complaint form (https://railroads.dot.g ov/resourcecenter/title-vi-civilrights-act-1964/title-vicomplaint-format) Complaints should be signed and include contact information and should be sent to: Office of Civil Rights Federal Railroad Administration 1200 New Jersey Avenue, SE ROA-10, Mail Stop 5 Washington, DC 20590



Connecticut Department of Transportation

Title VI Notice to the Public

The Connecticut Department of Transportation (CTDOT) operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with the CTDOT.

For more information on the CTDOT's civil rights program, and the procedures to file a complaint, contact the CTDOT Title VI Coordinator at (860) 594-2169, TRS 711; Debra.Goss@ct.gov; or visit our administrative office at 2800 Berlin Turnpike, Newington, CT 06131. For more information, visit www.ct.gov/dot

A complainant may file a complaint directly with the Federal Transit Administration by filing a complaint with the FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590

A complainant may file a complaint directly with the Federal Highway Administration by filing a complaint with the FHWA Office of Civil Rights, Attention: Title VI Program Coordinator, 8th Floor E81-105, 1200 New Jersey Ave., SE, Washington, DE 20590

如需更多信息或免费语言协助,请致电(860)594-2109

Para información adicional, o asistencia lingüística gratuita, por favor llame al (860) 594-2109
Per informazioni aggiuntive o assistenza linguistica gratuita, chiamare il numero (860) 594-2109
Para obter mais informações, ou para auxílio gratuito em outro idioma, ligue para (860) 594-2109
Aby uzyskać dodatkowe informacje lub bezpłatną pomoc tłumacza, proszę dzwonić pod numer (860) 594-2109
Для получения подробной информации или бесплатных услуг перевода звоните по телефону (860) 594-2109
Pou jwenn plis enfòmasyon, oswa asistans ak lang gratis, ranpri rele (860) 594-2109
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Si vous souhaitez en savoir plus ou bénéficier d'une assistance linguistique gratuite, merci de composer le numéro suivant (860) 594-2109
अधिक जानकारी या निःशुल्क भाषा संबंधी सहायता के लिए कृपया (860) 594-2109 पर कॉल करें।

추가 정보가 필요하거나 무료 언어 지원이 필요하시면 (860) 594-2109로 전화주십시오

Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109

Title VI – Your Civil Rights

- Voluntary Post-Meeting Survey:https://portal.ct.gov/ctdotsurvey



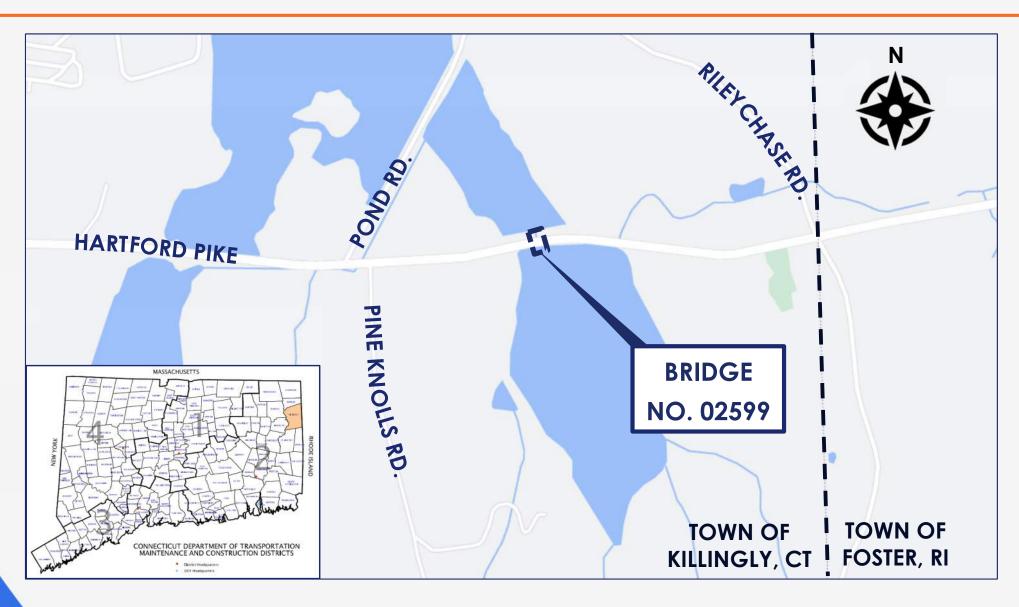
- Civil Rights information:
 - https://portal.ct.gov/DOT/Business/Office-of-Equity/Title-VI-Page

A recording of this presentation will be posted to YouTube after the event.

Closed captioning—including non-English translation options—are available on Zoom and YouTube.



Project Location





Aerial Map





Existing Structure | Description



- Single span, reinforced concrete slab supported by reinforced concrete abutments and wingwalls
- Supports Route 101 over Alvia Chase Reservoir
- Constructed in 1935
- ADT = 5,300 vehicles2022 CTDOT Traffic Log

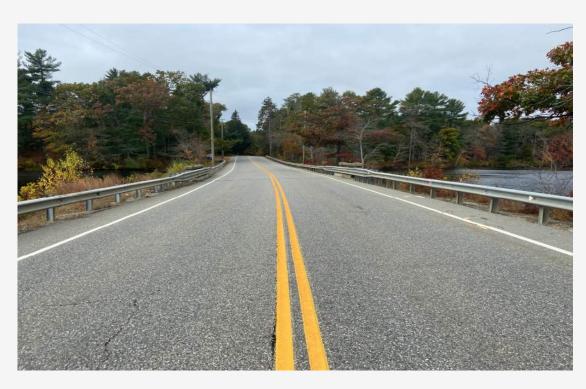
NORTH ELEVATION



Existing Structure | Photographs



SOUTH ELEVATION



EAST APPROACH



Project Purpose & Need

Address Structural Deficiencies of the Existing Structure

Condition (07/08/2022 Inspection Report)

Reinforced Concrete Slab = 4

 Underside of the concrete slab exhibits cracks with efflorescence, rust stains and leakage stains, and spalls with exposed rebar.

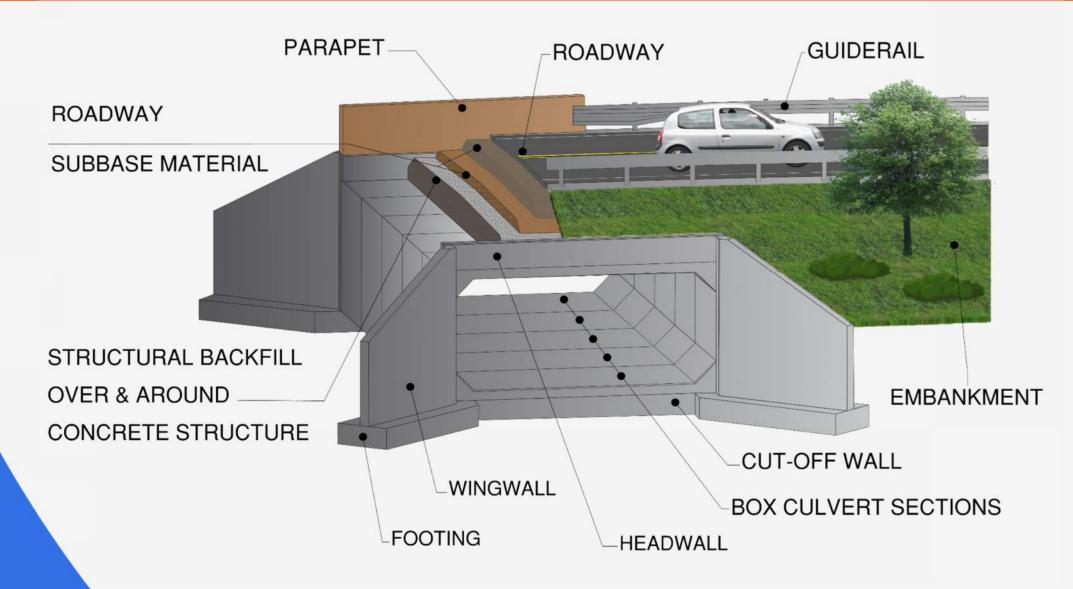






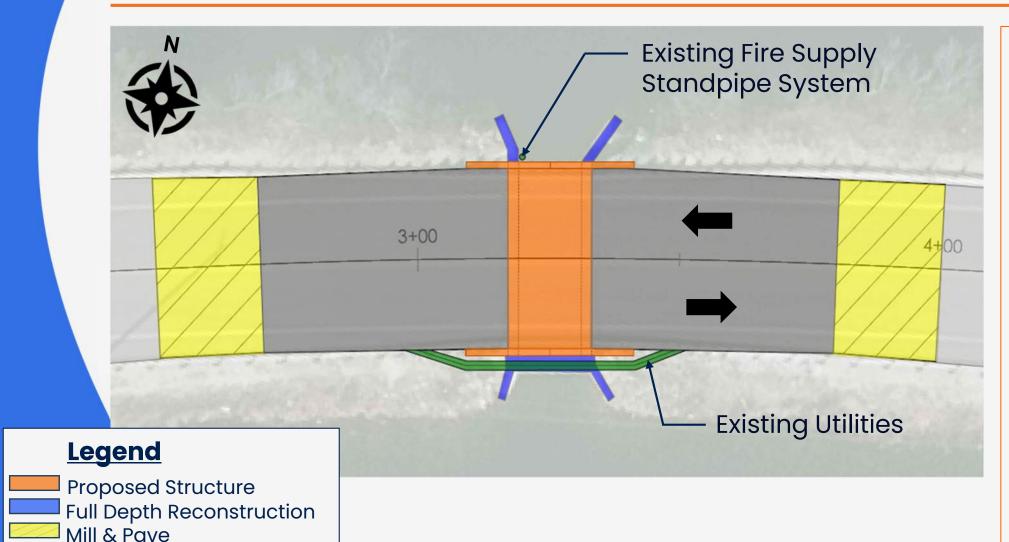


Bridge Components





Proposed Bridge Replacement | Plan View



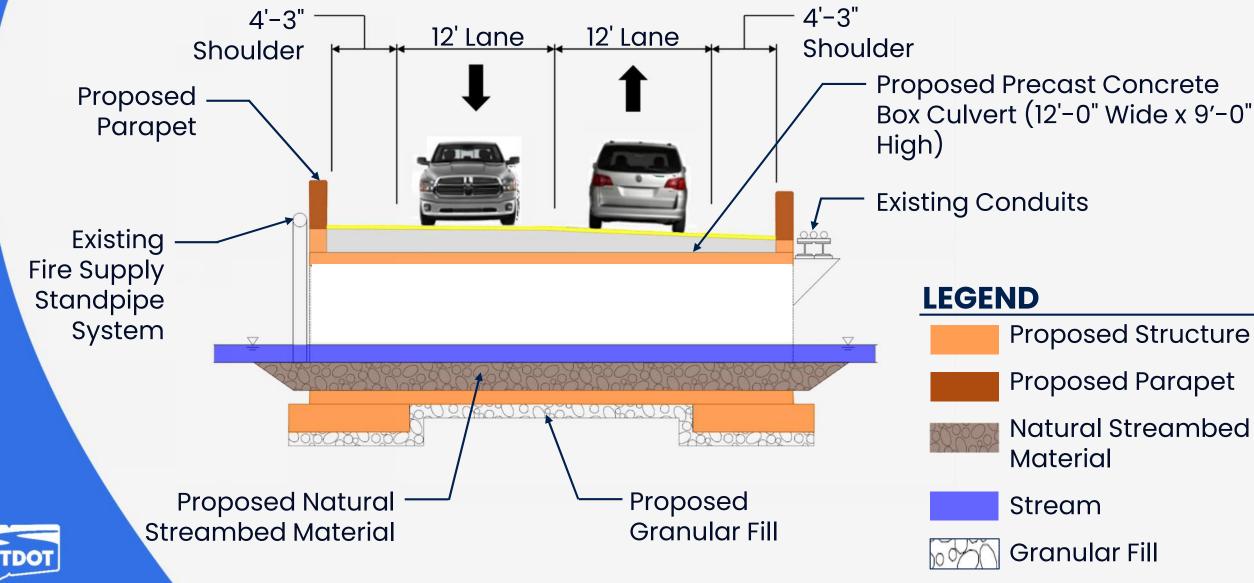
Existing Structure
Existing Pavement

Utilities

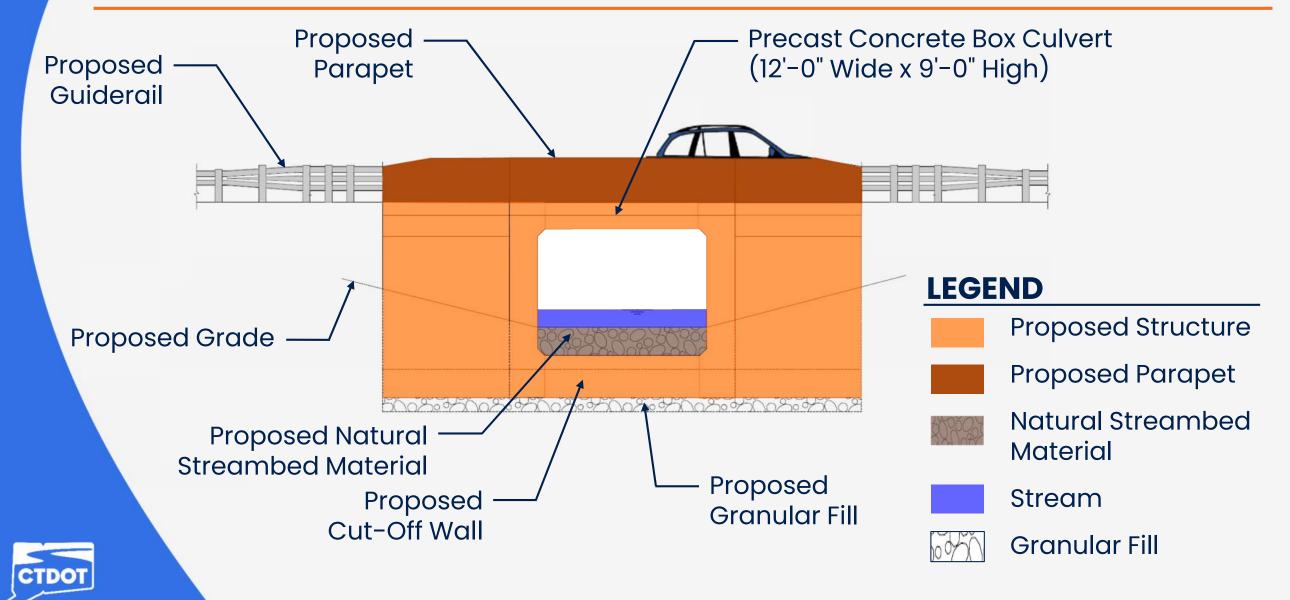
PROPOSED BRIDGE REPLACEMENT

- Precast Concrete
 Box Culvert with 12
 ft by 9 ft
- Temporarily
 Relocate Utilities
 to Maintain
 Service during
 Construction
- Full-Depth
 Reconstruction of
 Disturbed
 Pavement

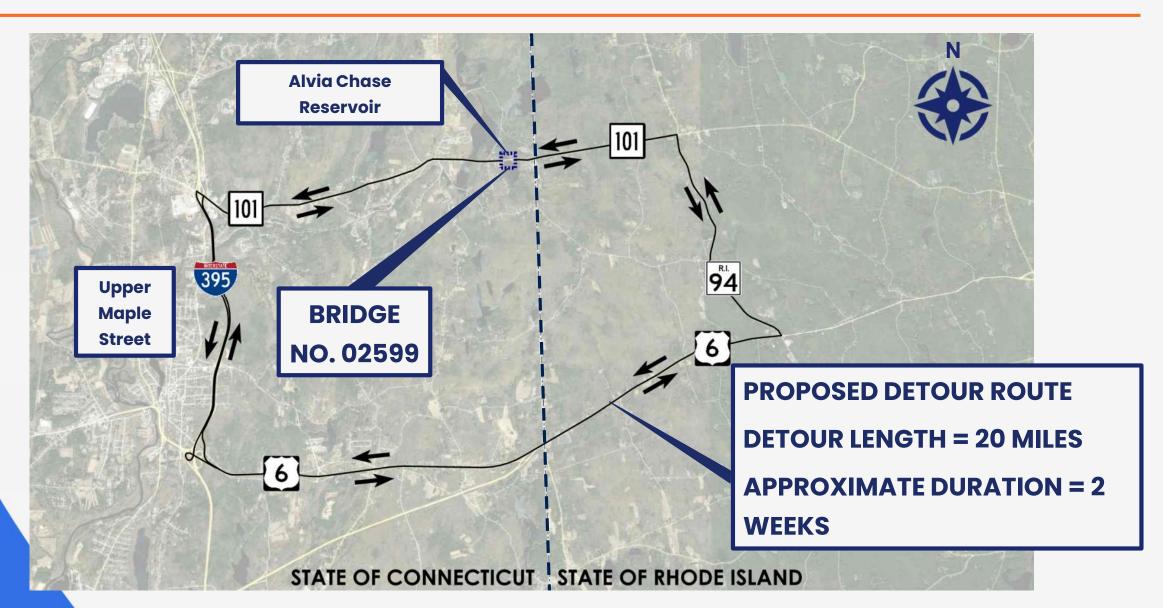
Proposed Bridge Replacement | Elevation View



Proposed Bridge Replacement | Section View



Maintenance & Protection of Traffic | Detour Plan





Utilities – Permitting – Right-of-Way

Utilities

- Three 6-inch diameter fiberglass conduits owned by Crown Castle Fiber
- Fire supply standpipe mounted to northwest wingwall
- Aerial utilities owned by Eversource Energy Electric Distribution,
 Atlantic Broadband and Frontier

Environmental Permits

- USACE Self Verification
- CTDEEP Flood Management Certification
- CTDEEP Inland Wetlands General Permit

Right-of-Way Impacts

Two construction easements



Right-of-Way Relevant Law

State of Connecticut

C.G.S. Sections 13a-73 & 13a-98e

Federal

• Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended.





Right-of-Way Acquisition Process

Letter of Intent to Acquire

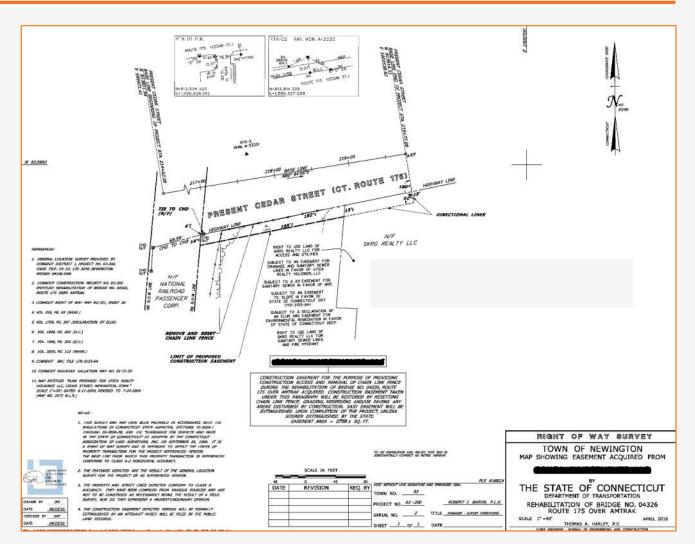
Valuation

Offer of Just Compensation

Negotiation

Acquisition

- Agreement
- Eminent Domain/Condemnation
- 6-month Appeal Period





Sample Property Map

Construction Cost & Schedule

- Estimated Construction Cost: \$3,700,000
- Funding: Federal (80%), State (20%)
- Construction is Anticipated to Begin in Spring 2027
- Construction is Anticipated to be Complete in Fall 2027



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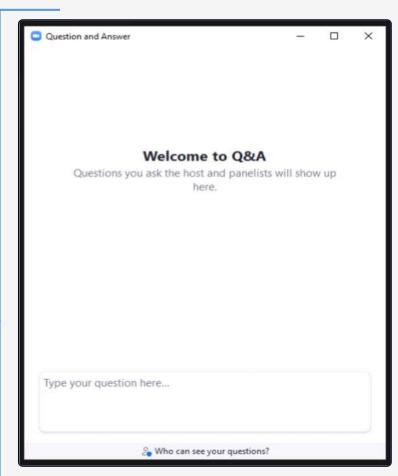


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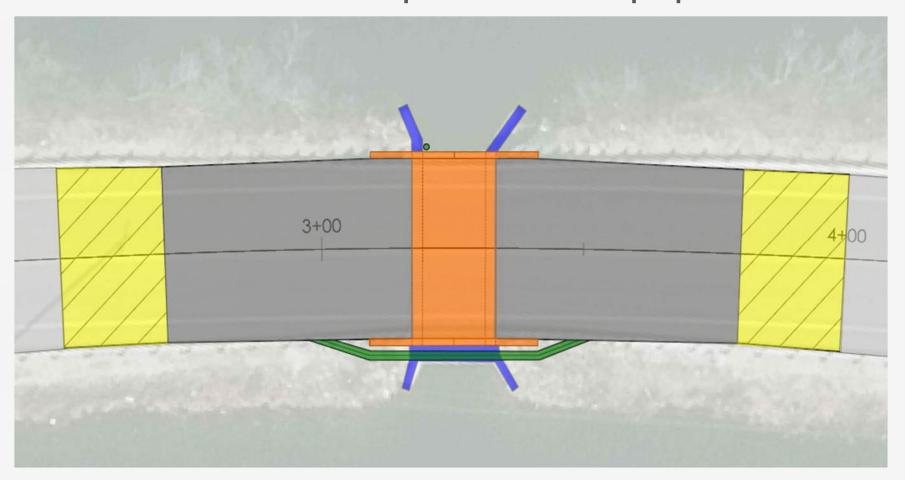


Moderator will answer questions in Zoom Q&A



Project No. 0068-0217 FAQs

Where will the contractor place his equipment?





Project No. 0068-0217 FAQs

How often is the bridge inspected?



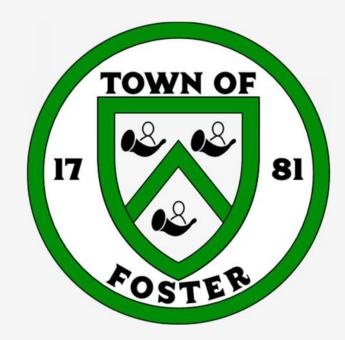




Project No. 0068-0217 FAQs

Were the Towns of Killingly (CT), Foster (RI), and/or the State of Rhode Island informed of the project?









Q: How do I get a NEW or REVISED traffic sign, signal, pavement markings, or guardrail barrier on a State road?

A: Contact your Local Traffic Authority (LTA). Each town has an LTA. If they agree that a new sign is needed, the LTA will contact us to initiate a study.





- Q: What type of vehicles are allowed on the Merritt and the Wilbur Cross Parkways?
- A: Passenger, non-commercial vehicles are allowed. There are other restrictions. For details about what is not allowed visit the Connecticut Parkways page on our website.





Q: Where can I learn more about CTtransit and CTfasttrack?

A: Visit <u>www.cttransit.com</u> to learn about public transportation options near you.





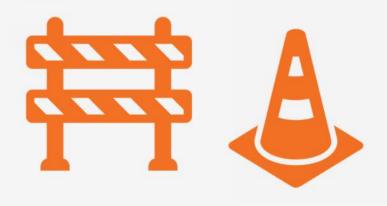
- Q: How do I report a problem on a State road or highway?
- A: Contact the Customer Care Center by phone at 860-594-2560, email at DOT.CustomerCare@ct.gov, or by webform located on our website www.CT.gov/DOT.





Q: How do I get real-time traffic alerts and updates?

A: Sign up for alerts via Twitter at: https://twitter.com/CTDOT_Statewide, or go to: https://www.ctroads.org/.





FEMA Firmette

 The structure is located within FEMA Floodplain (Zone A)

