

State Project No. 0055-0148

REPLACEMENT OF BRIDGE NO. 06680 CARRYING ROUTE 219 OVER UNNAMED BROOK

VIRTUAL PUBLIC INFORMATION MEETING

Live Event: Thursday, March 20th

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: DOTProject0055-0148@ct.gov

PHONE: (860) 594-2020 (voicemail only)
(860) 594-2078 (Francisco Fadul)

PROJECT WEBPAGE:

<https://portal.ct.gov/DOT/Projects/DOTGranby55-148>



A recording of this presentation will be posted after the live event. Closed captioning, including non-English translation options, will be available at that time.

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Replacement of Bridge No. 06680 // State Project No. 0055-0148

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VIRTUAL PUBLIC INFORMATION MEETING

Meeting Overview

- Housekeeping – Project Team and meeting interaction
- Formal Presentation of Design
 - Explain existing conditions
 - Define the Purpose and Need
 - Proposed design recommendations
- Live Question and Answer (Q&A) Session



Title VI – Your Civil Rights

No Person shall, on the basis of race, color or national origin, be excluded from participation or subject to discrimination in the development of this project.

- Voluntary Post-Meeting Survey:
 - <https://portal.ct.gov/ctdotsurvey>
- Civil Rights information:
 - <https://portal.ct.gov/DOT/Business/Office-of-Equity/Title-VI-Page>



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Title VI Notice to the Public

Connecticut Department of Transportation



Individuals and organizations may file a complaint by completing the Title VI complaint form (<https://railroads.dot.gov/resource-center/title-vi-civil-rights-act-1964/title-vi-complaint-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

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

لمزيد من المعلومات أو للحصول على مساعدة لغوية مجانية، يرجى الاتصال بالرقم (860) 594-2109

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 전화하십시오.

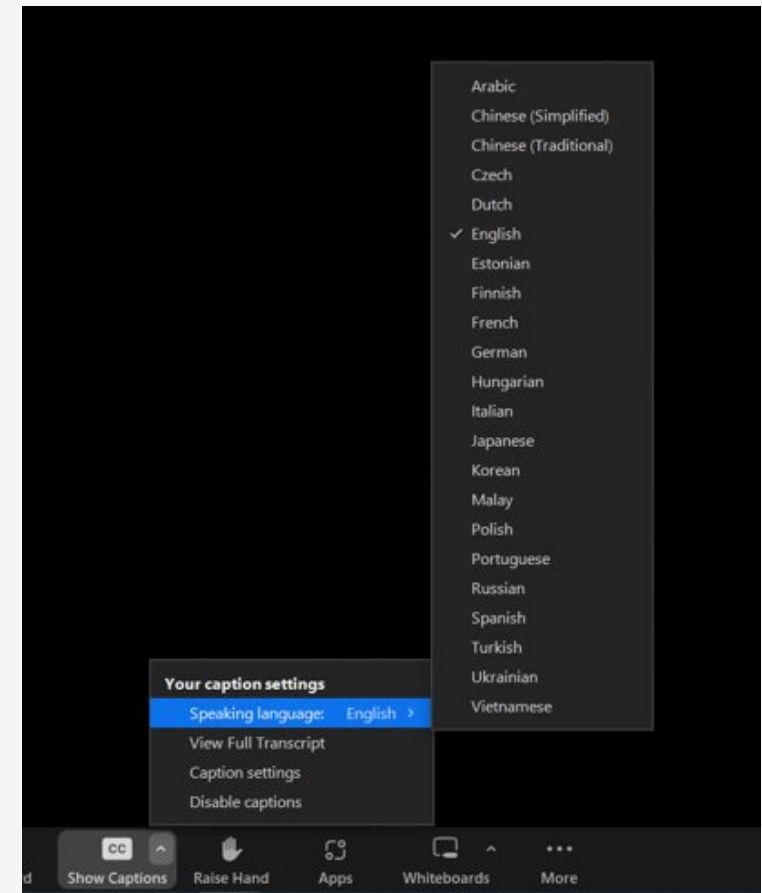
Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109



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Question & Answer Session



By Email: DOTProject0055-0148@ct.gov



By Phone: (860) 594-2020 (voicemail)
(860) 594-2078 (Francisco Fadul)



By Zoom Q&A



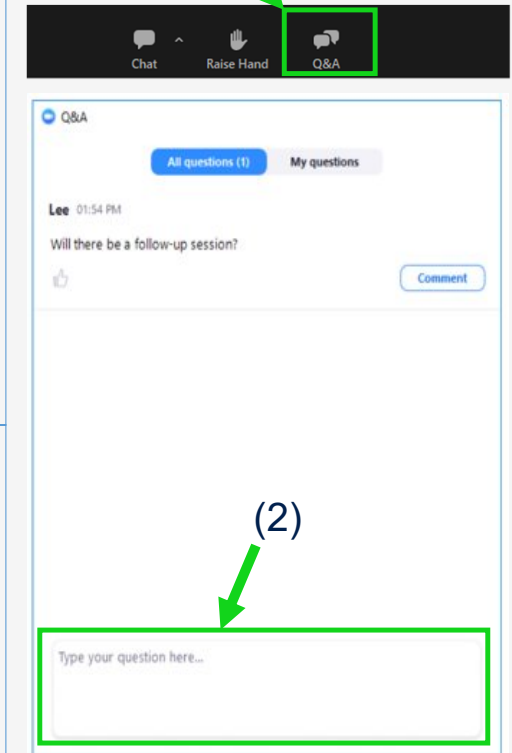
Project Web-page:
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Note: Comment period is open through **April 3, 2025**

*Zoom Q&A is only available during live Q&A session



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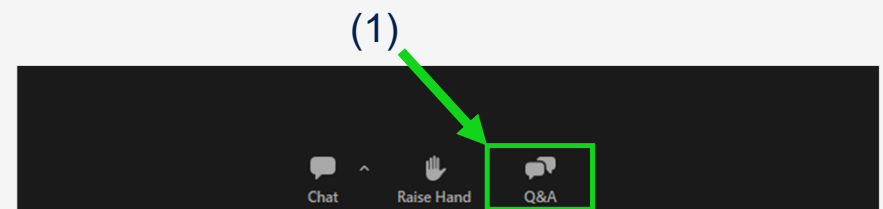
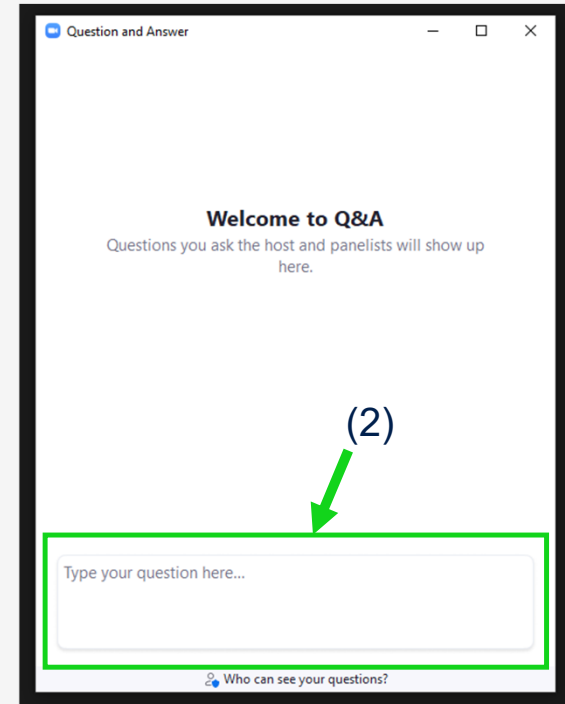


Moderator will answer questions
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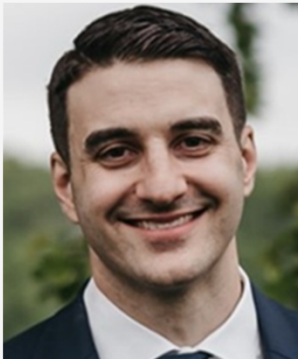
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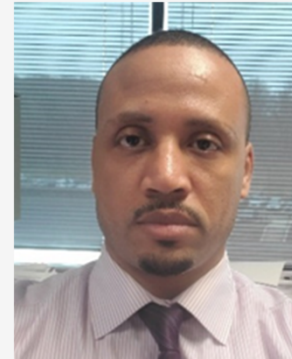


Project Team – Connecticut Department of Transportation



**Derick Lessard,
P.E.**

Transportation Principal
Engineer
CTDOT



**Francisco Fadul,
P.E.**

Transportation Supervising
Engineer
CTDOT



Isuf Vlashi

Project Engineer
CTDOT



Zach Guarino

Right-of-Way Project
Coordinator
CTDOT



Replacement of Bridge No. 06680 // State Project No. 0055-0148

Project Team – Consultants



Don Wurst, P.E.

CLE Program Manager
CHA Consulting, Inc



Francisco Garcia

CLE Project Engineer
CHA Consulting, Inc



Ildiko Juhasz, P.E.

Principal – Structural Lead
Mott McDonald



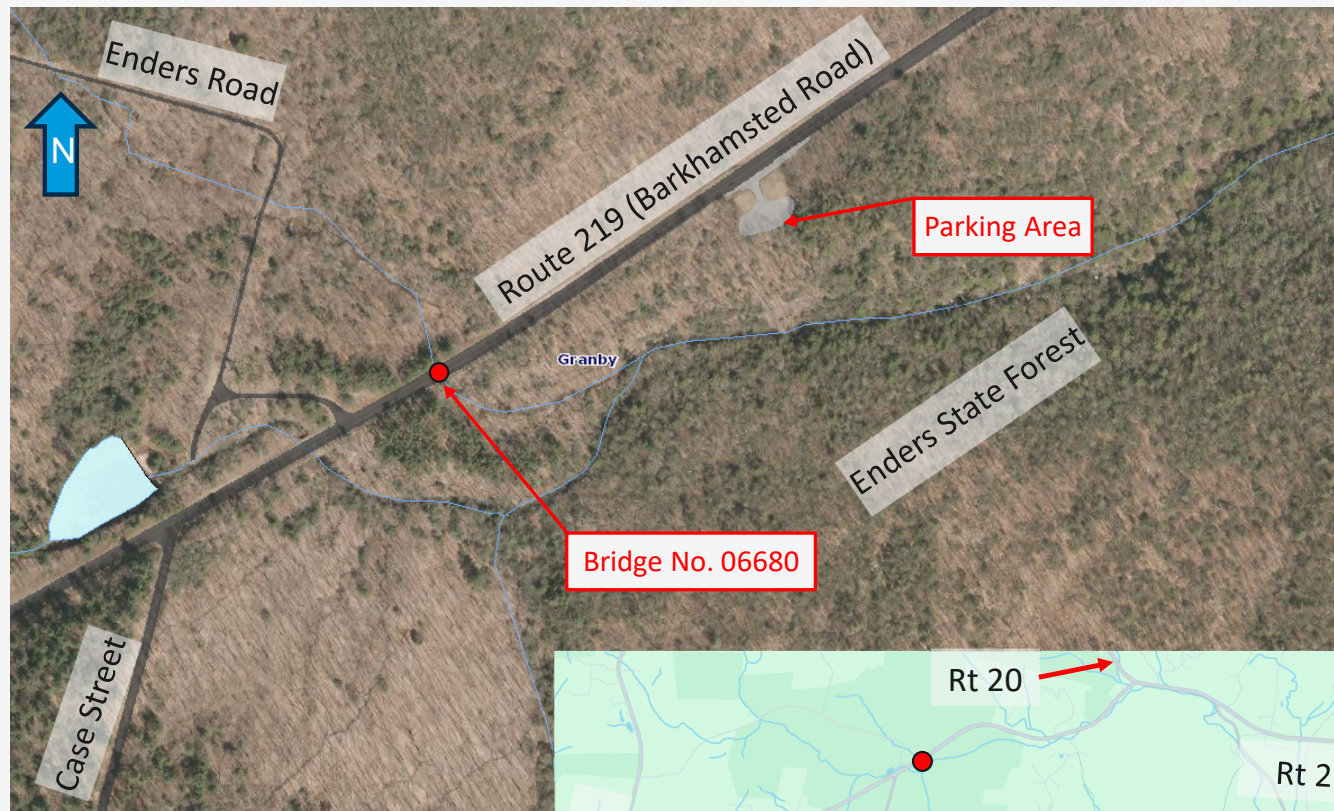
Daniel Claff, P.E.

Project Manager-Bridges
Mott McDonald

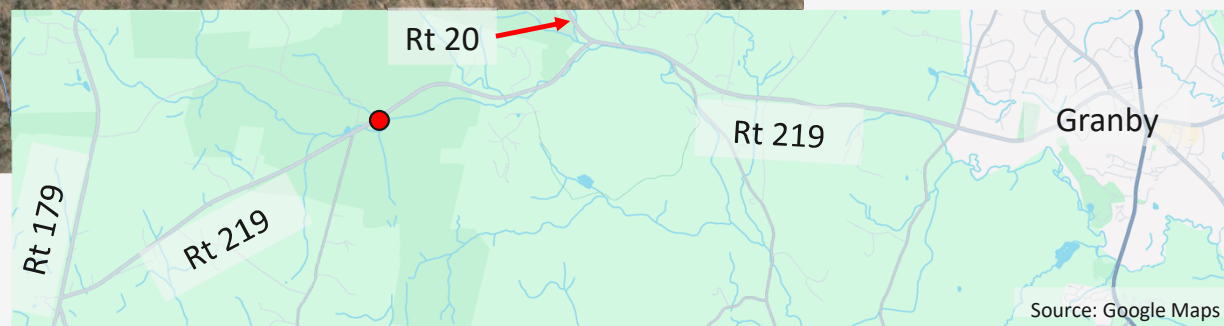


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Project Location



5.3 mi west of Granby
1.5 mi west of Rt 20
2.2 mi east of Rt 179



Existing Conditions

Roadway

- 35 feet Curb-to-Curb
- Two lanes, 50 mph (posted)
- ADT is approximately 6,700 vpd**
 - 6% truck traffic

Culvert

- Corrugated Metal Pipe Culvert
- Culvert Length = 80 feet
- Culvert Diameter = 6 feet
- Concrete inlet and outlet
- 100-yr storm does not overtop roadway



**ADT: Average Daily Traffic; vpd: vehicles per day

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Existing Conditions – Roadway



Asphalt Overlay



Railing – East Approach



Railing – West Approach

April 2023 FIELD INSPECTION REPORT RATING SUMMARY TABLE

ITEM	CONDITION	RATING
OVERLAY	Satisfactory	6
CURBS	Satisfactory	6
RAILING	Good	7

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Existing Conditions – Culvert



Pipe Interior



Inlet Headwall



Outlet Cradle

April 2023 FIELD INSPECTION REPORT RATING SUMMARY TABLE

ITEM	CONDITION	RATING
CULVERTS AND RETAINING WALLS	Poor	4
STEEL	Poor	4
HEADWALL	Fair	5
RETAINING WALL SYSTEM	Good	7

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Project Purpose & Needs

Purpose

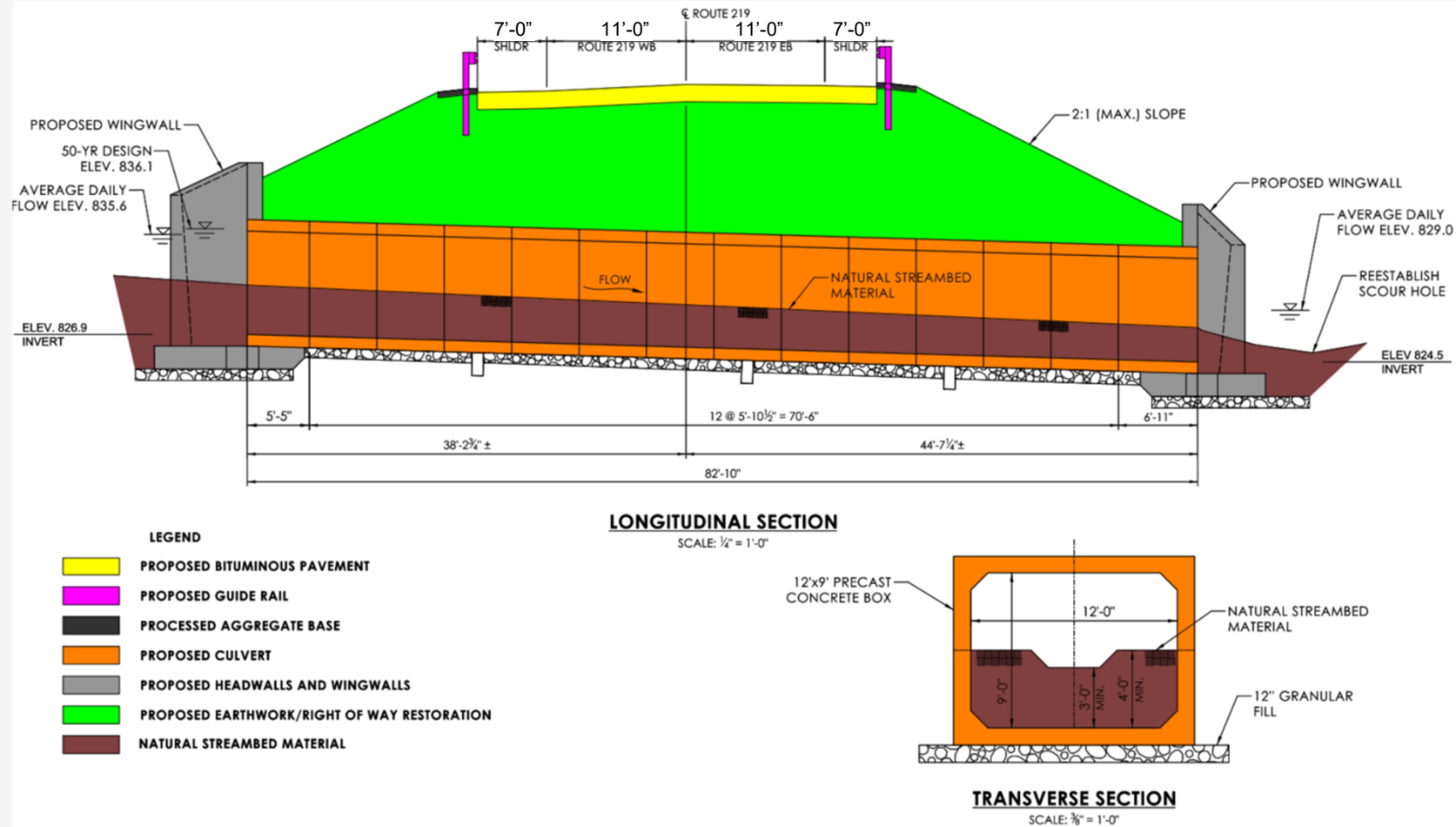
- Address bridge and roadway deficiencies
- Improve/maintain major components to state of good repair

Needs

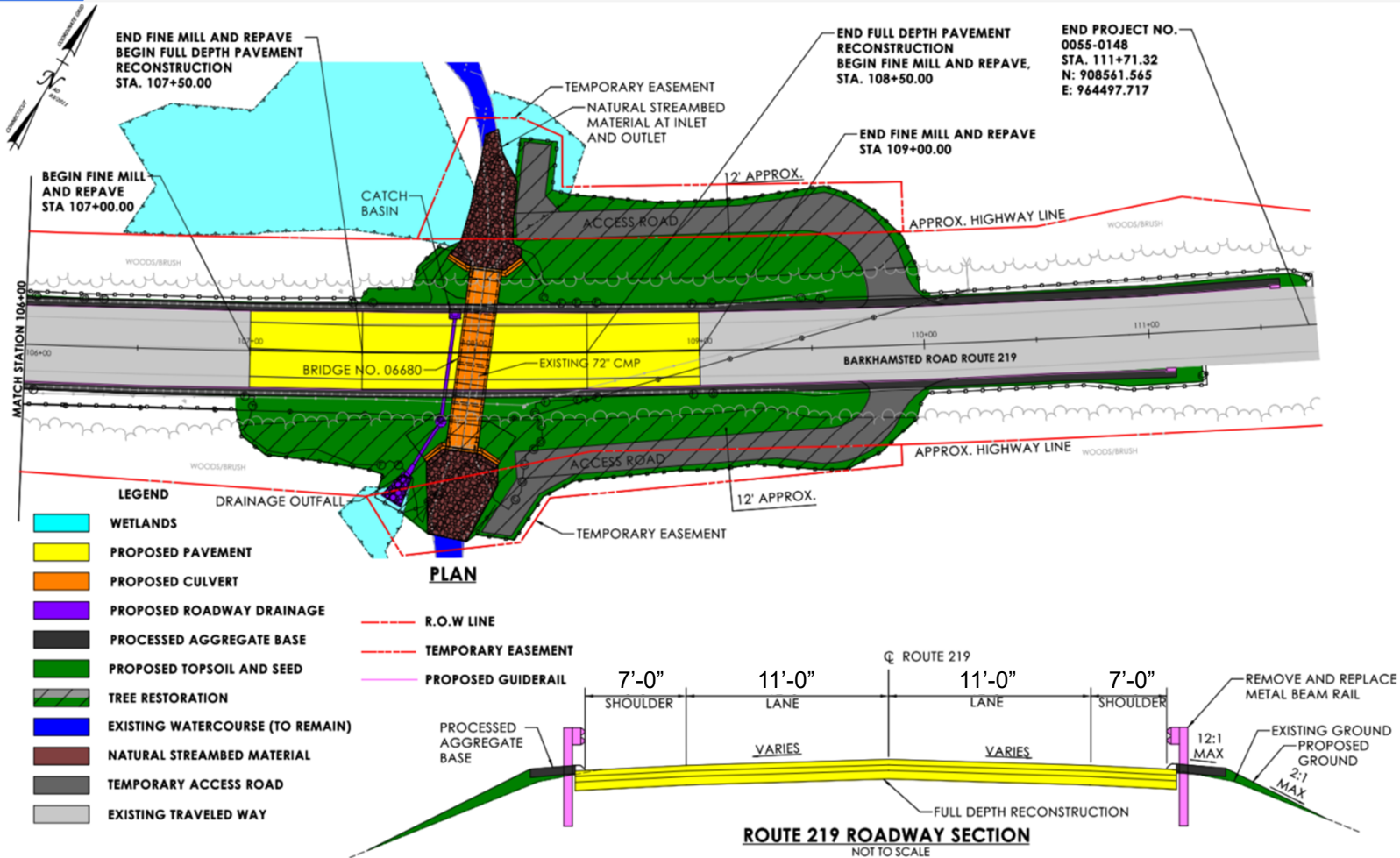
- Minimize traffic interruptions on Route 219.
- Address the condition of the outlet pipe cradle
- Stabilize scouring of the streambed at inlet and outlet
- Prevent storm drainage from discharging behind the wingwall.



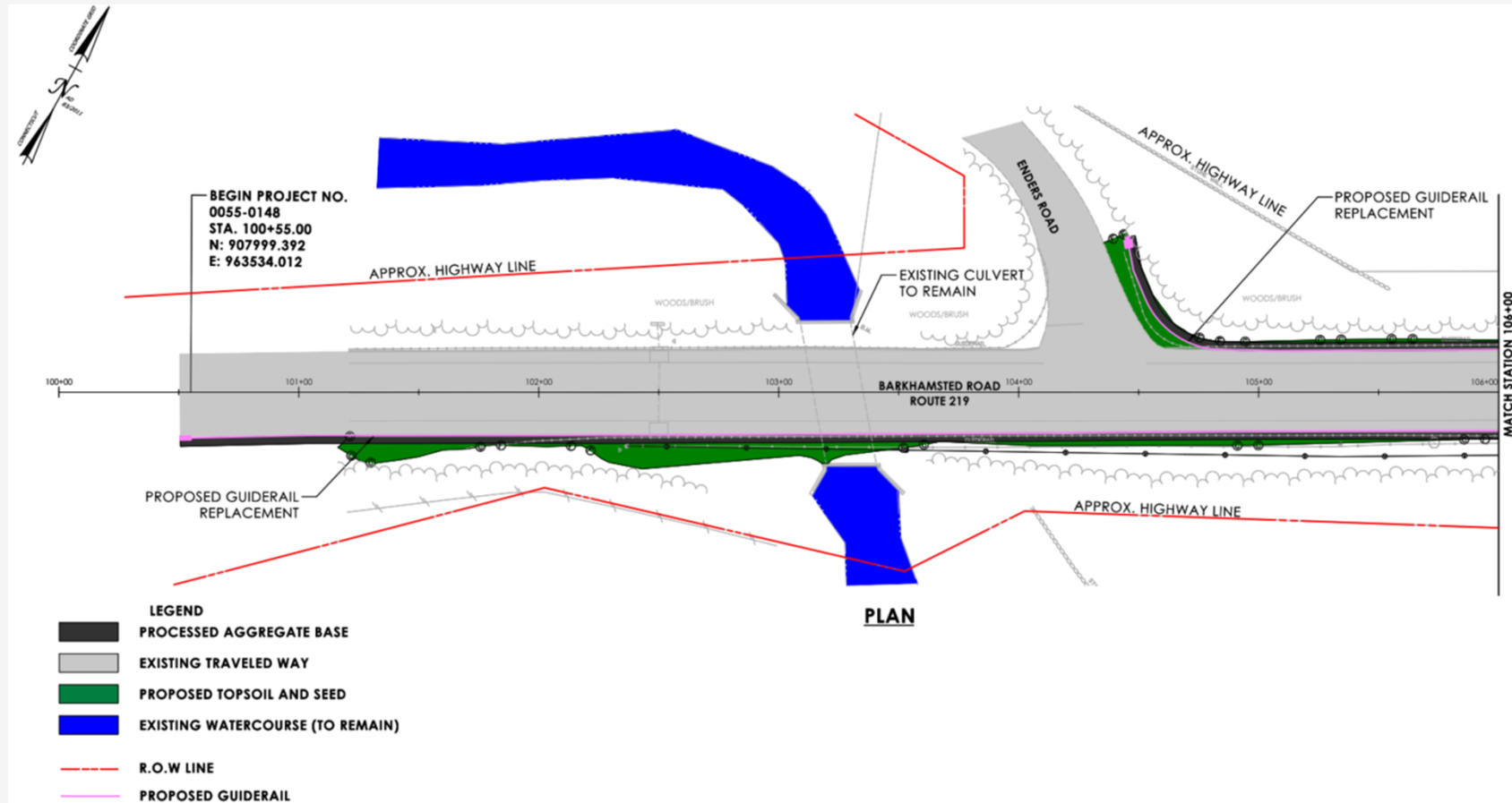
Proposed Replacement



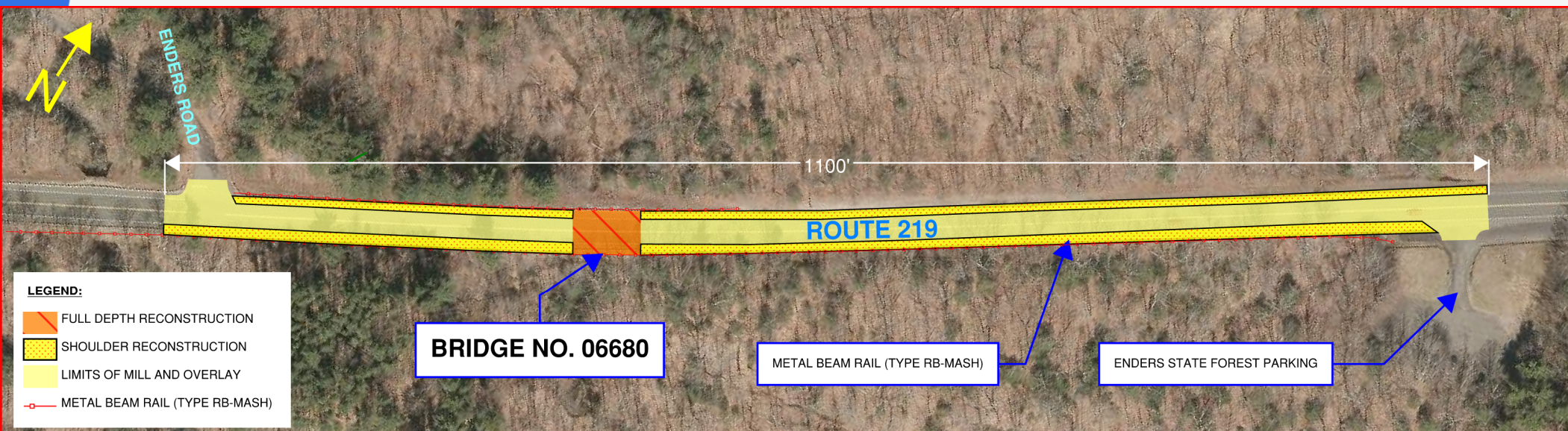
Roadway Plan



Roadway Plan (continued)



Roadway Shoulder Reconstruction

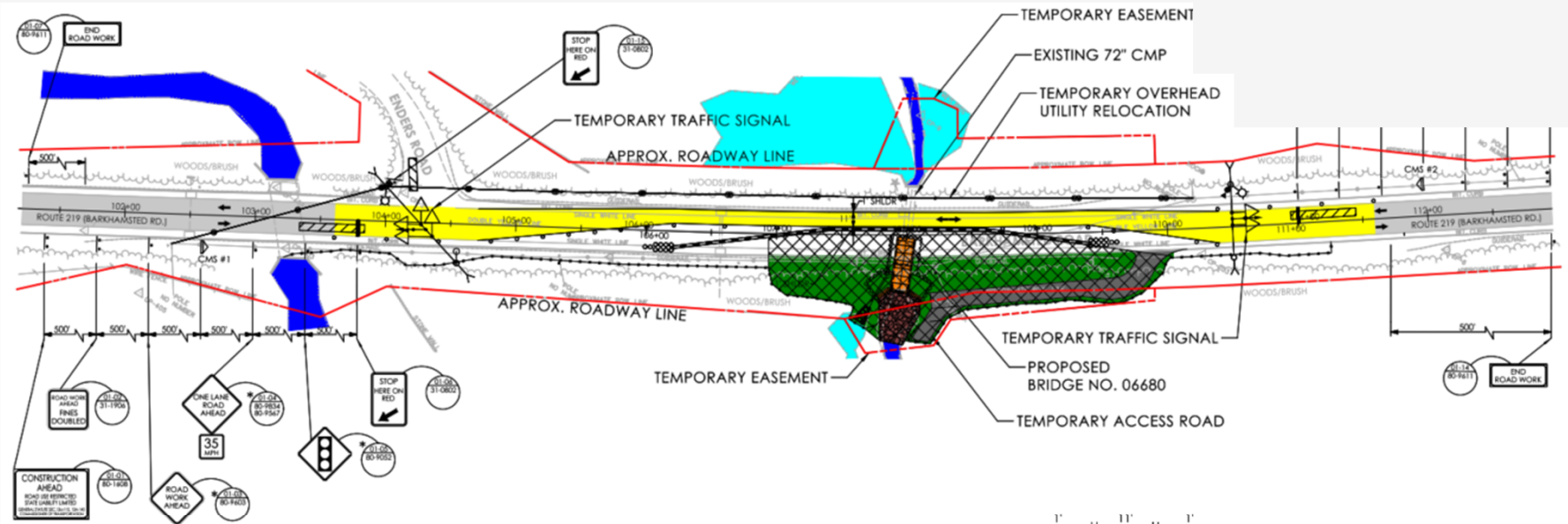


COMPLETE STREETS OVERVIEW PLAN
N.T.S.



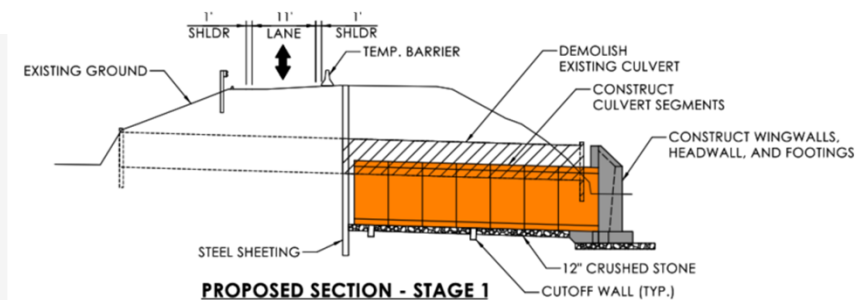
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Construction Impacts



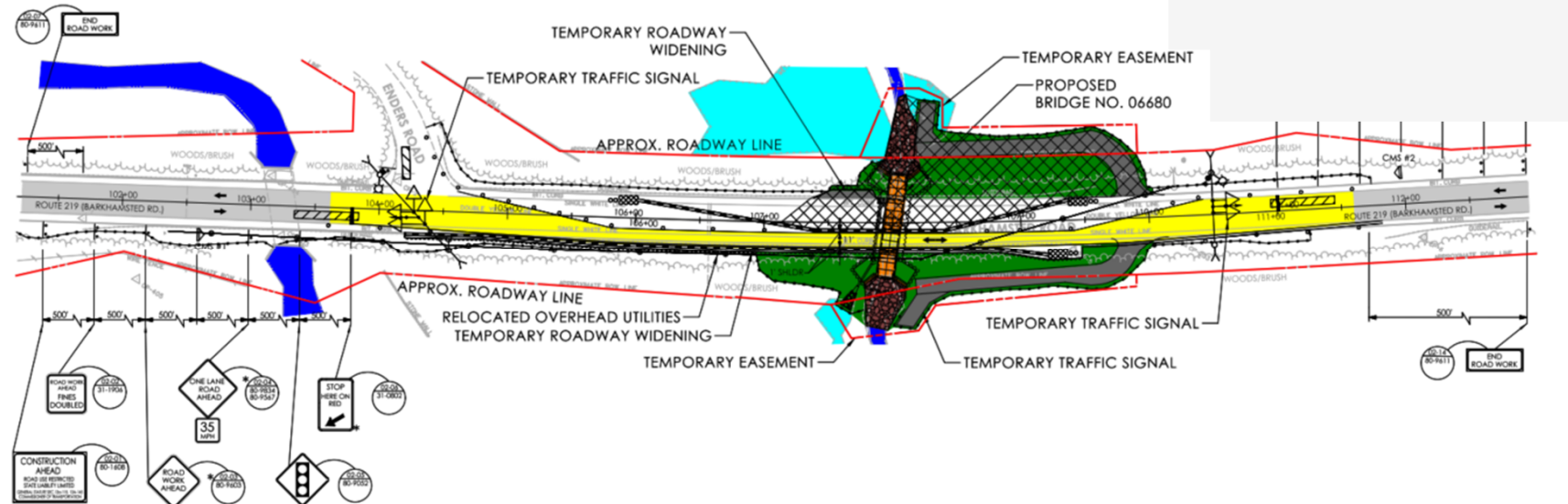
Stage 1 Construction

- Eastbound lane closed for construction
- Temporary traffic signal with alternating traffic



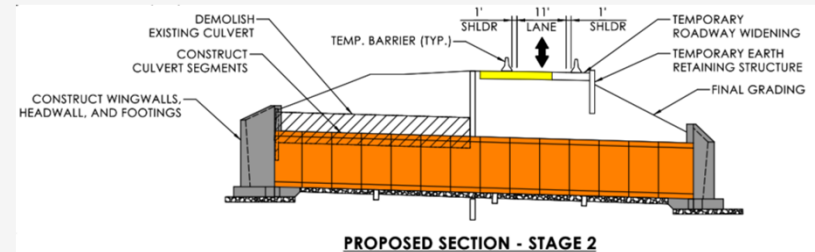
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Construction Impacts (continued)



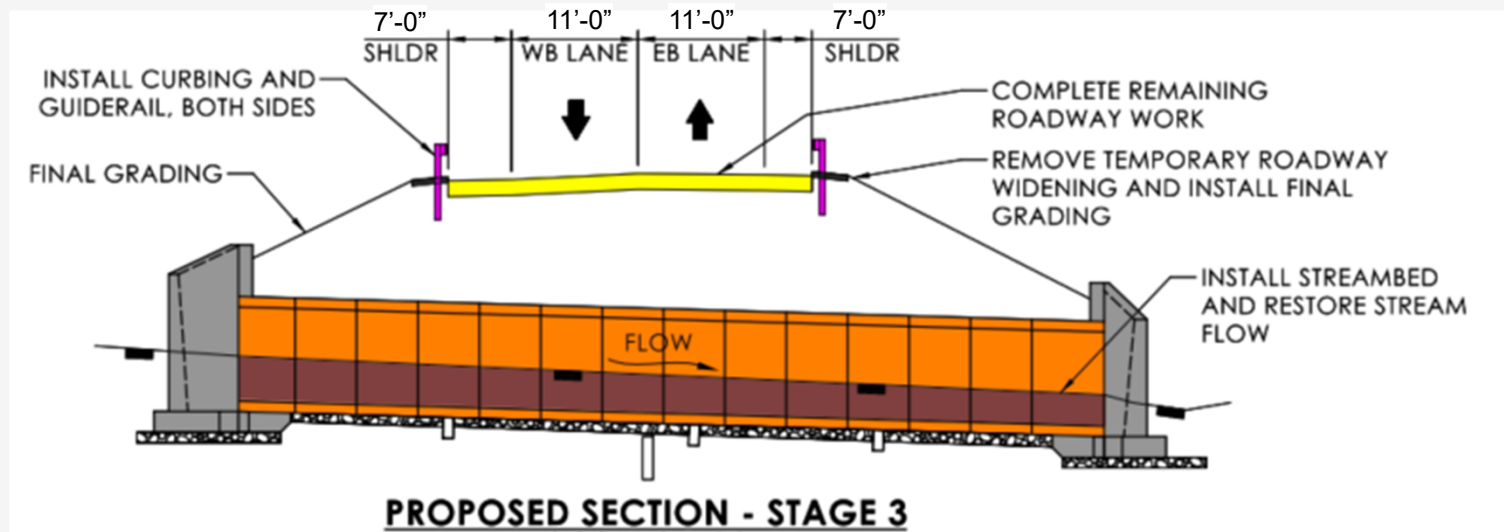
Stage 2 Construction

- Westbound lane closed for construction
- Temporary traffic signal with alternating traffic



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Construction Impacts (continued)



Stage 3 Construction

- Stream regrading
- Final roadway work (shoulder reconstruction, guiderail, curbs, paving)
- Demobilization
- Forest restoration



Utility & Rights of Way Impacts

Affected Utilities

- Overhead power lines – temporarily relocated
- Roadway drainage – to be replaced

Rights of Way Impacts

- Temporary construction easements are required to facilitate installation of new channel bottom
- Rights of Way Impacts are only required on CTDEEP property.
- No permanent easements anticipated



Environmental Impacts

Environmental Impacts

- Forest area – to be restored in consultation with CTDOT and OEP
- Wetlands –minimal impact required, to be restored or improved
- Stream – regrading and reconnecting stream is being performed to improve the existing condition

Anticipated Environmental Permits:

- USACE SV (GP-19)
- CT Deep Inland Wetland General Permit



Project Schedule and Cost

Schedule:

- Design Phase: until mid-2026
- Contractor Bids: until late-2026
- Bulk of Construction: Spring to Fall 2027
- Final project demobilization/closeout: Early 2028

Cost:

- Obligated Construction Cost: \$2,120,000
- Anticipated Construction Cost: \$3,811,911

Construction Funding: 80% Federal & 20% State

*Cost and Schedule are subject to change



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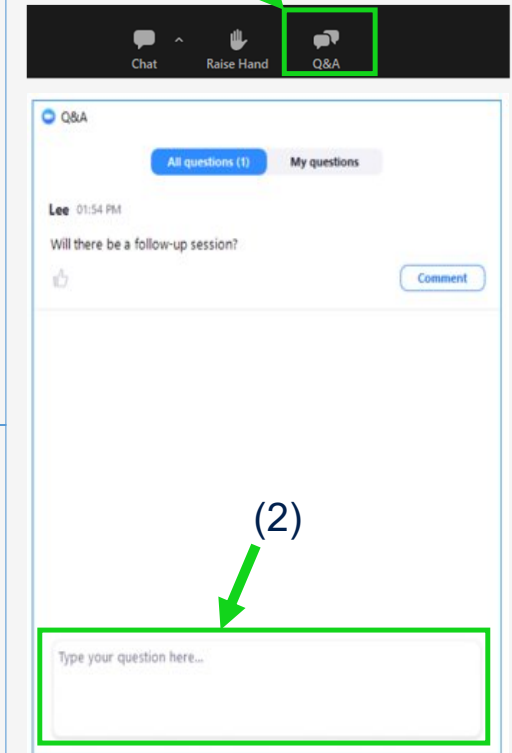
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Thank You!
