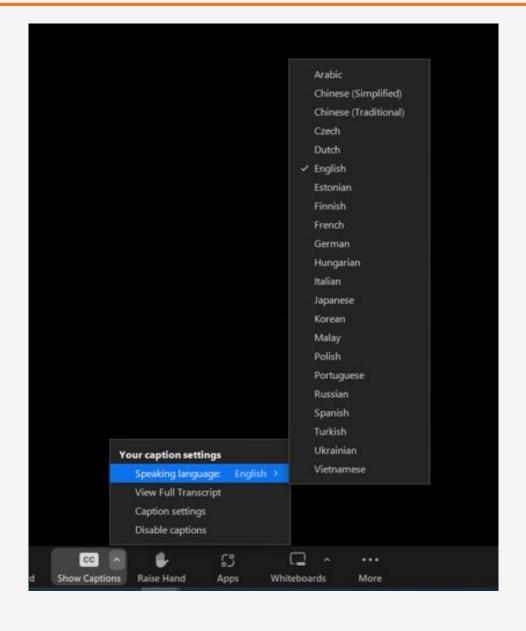


Email: DOTSignalReplacements@ct.gov

How to view captions & subtitles in Zoom

- 1. Click Show Captions (CC).
- 2. Click the Speaking Language.
- 3. Select the language you would like from the list shown.

Closed captioning—including non-English translation options—are available on YouTube after the event.





Meeting Overview

- Housekeeping
- Introductions
- Purpose of Meeting
- Project Overview
- Project Coordination
- Right of Way Impacts
- Project Cost & Schedule
- Next Steps
- Q & A Session





Question & Answer Session



By Email: DOTSignalReplacements@ct.gov



By Phone: (860) 594-2020



On Zoom: Q&A

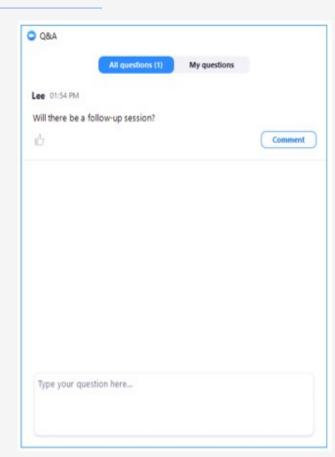


Project Webpage:

https://portal.ct.gov/DOTEasternCT0172-0535

Note: Comment period is open through July 29, 2025

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



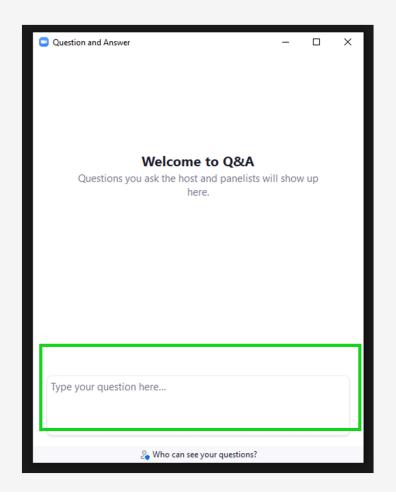
Moderator will answer questions in Zoom Q&A function



How to use Zoom Q&A

- (1) Select the Q&A tool at the bottom of the Zoom webinar window.
- (2) The Q&A window will open as seen on the right.
- (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.







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/equity/title-vi

A recording of this presentation will be posted to CTDOT's YouTube channel after the event.

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





Individuals and organizations may file a complaint by completing the Title VI complaint form (https://shorturl.at/BT3pD). 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, DC 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 कृषया (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



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Departamento de Transporte de Connecticut Título VI Aviso al Público

El Departamento de Transporte de Connecticut (CTDOT) se compromete a asegurar que ninguna persona sea excluida de participar en, o le sean negados los beneficios de, sus servicios de transporte basándose en la raza, color o país de origen de la persona protegida por el Título VI de la Ley de los Derechos Civiles. Si a usted le parece que ha sido objeto de discriminación en lo que corresponde al Titulo VI, puede presentar una queja al CTDOT.

Para más información sobre el programa de derechos civiles del CTDOT y el proceso de presentar una queja, comuníquese con el Coordinadora del Título VI del CTDOT al teléfono (860) 594-2169, TRS 711; Debra.Goss@ct.gov. Tambien puede visitar nuestra oficina administrativa en 2800 Berlin Turnpike, Newington, CT 06131. Para más información, visite www.ct.gov/dot.

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Para recibir más información o ayuda gratuita en otros idiomas, llame al (860) 594-2109.

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

Project Team



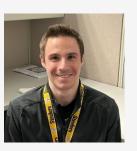
Matthew Blume, PE, PTOE
CTDOT Division Chief of
Traffic Engineering



Lisa Conroy, PE CTDOT Principal Engineer



Kaethe Podgorski, PE, PTOE CTDOT Project Manager



Nicholas Welsh
CTDOT Project Engineer



Collene Byrne

Tighe & Bond – Consultant
Engineer



Gina Musinski Consultant Liaison Engineer



Malcolm Thomas
CTDOT Rights of
Way Representative



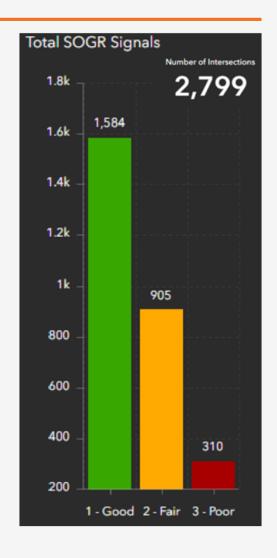
Purpose of Meeting

- Introduction to CTDOT Signal Replacement Program projects
- Provide Project Overview and Status
- Obtain Public Input
- Respond to Public Comments



"District Various" Projects

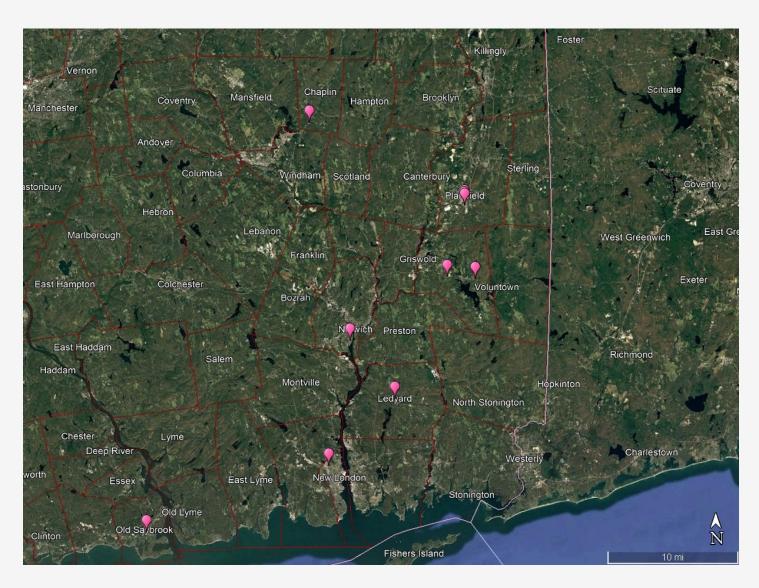
- State owns and maintains 2,799 traffic signals
- Goal is to keep signal components in good working order
- Signals are categorized as having a State of Good Repair (SOGR) Good, Fair, or Poor based on condition
- SOGR is a factor to identifying traffic signals to receive upgrades in projects
- Factors that are considered:
 - Age of Equipment
 - Structure Rating
 - Maintenance Calls/Local Input
 - Existing Pedestrian Treatment
 - Existing Hardware/Detection





Project Overview

- Full Replacements 10 Signals
 - Chaplin 1 Signal
 - Griswold 2 Signals
 - Ledyard 1 Signal
 - New London 1 Signal
 - Norwich 1 Signal
 - Old Saybrook 1 Signal
 - Plainfield 3 Signals





Project Overview

- Purpose & Need
 - Replace Aging Signal Infrastructure with new signal equipment to achieve a state of good repair
- Improvements
 - New Signal Equipment at Intersections
 - Pedestrian Accommodation Improvements, including installation of new curb ramps and sidewalk connections
 - Potential Flashing Yellow Arrow
 - New Vehicle Detection at Intersections
 - Transit Stops(Improved Access)
 - Illumination of Crosswalks and Transit Stops





Traffic Signal Equipment

- Mast Arms / Span Wire
- Signal Heads
- Vehicle Detection
- Controllers
- Emergency Pre-Emption
- Communication











Public Information Meeting // State Project No. 0172-0535

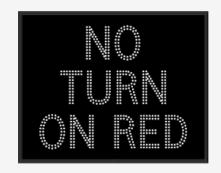
Pedestrian Accommodations

- New Crosswalks and ADA Compliant Ramps
- New Sidewalks Connecting Ramps and Bus Stops
- Pedestrian Signals with Push Buttons
- Pedestrian Phasing (Blank Out Signs)















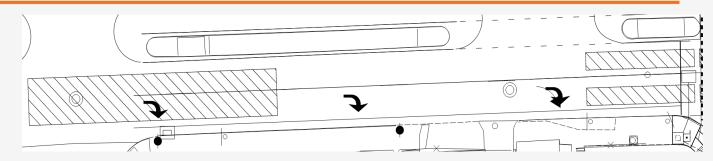
Vehicle Detection

- Stop Bar
 - 360 Degree Bell Camera (single fisheye)

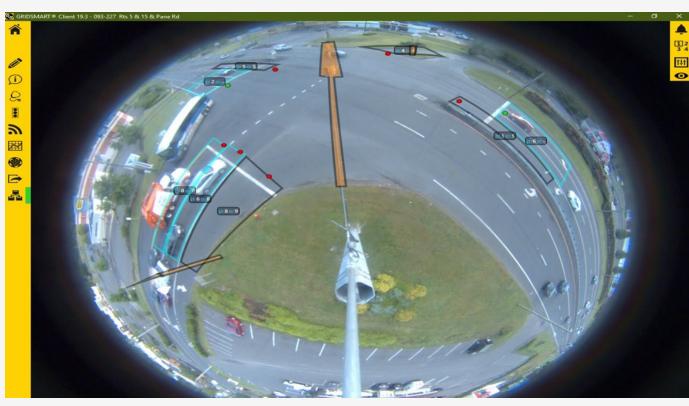


- Advanced Detection
 - Radar Detection
 - Detectors on Arterial Approaches





Typical signal plan & field example showing detection location





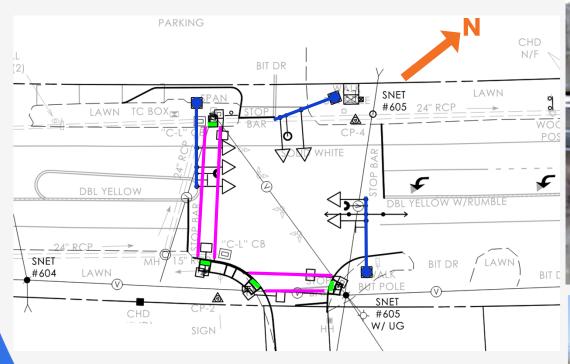


Traffic Signal Replacements

Traffic signal equipment, pedestrian facility, and vehicle detection upgrades

Preliminary Concepts

Int. 024-202 U.S. Route 6 (Willimantic Road) at Lynch Road - Chaplin

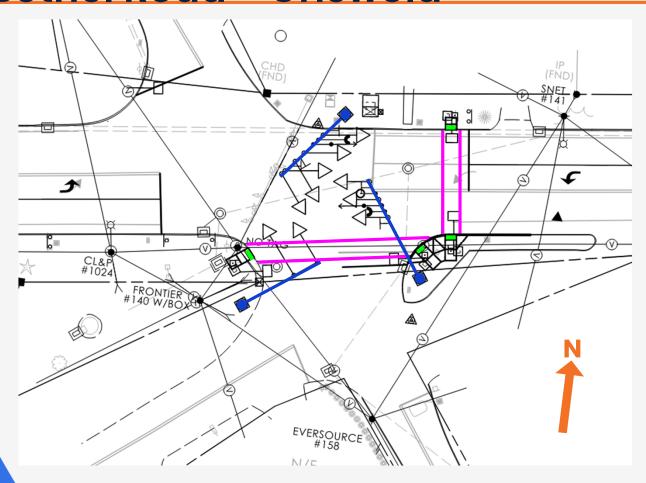




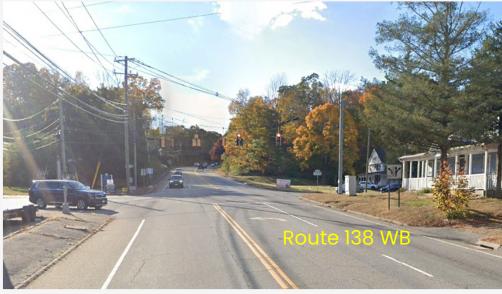




Int. 057-205 Route 138 (Pachaug Road) at Edmond Road and Bethel Road - Griswold



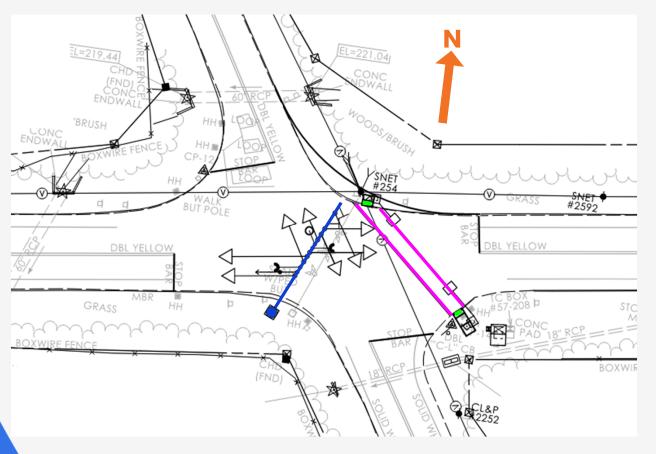






Public Information Meeting // State Project No. 0172-0535

Int. 057-208 Route 138 (Pachaug Road) at Route 201 (Hopeville Road and Glasgo Road) - Griswold





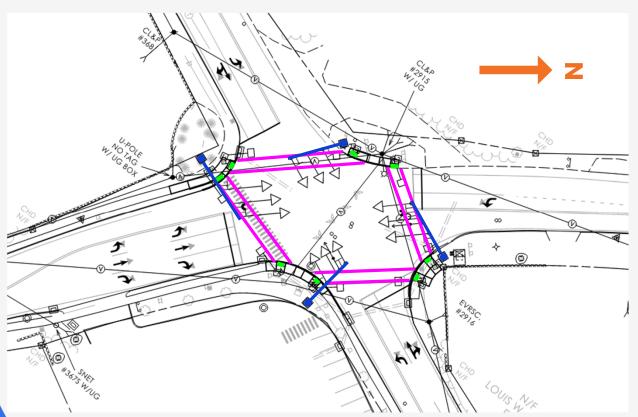




Public Information Meeting // State Project No. 0172-0535

Int. 071-207 Route 117 (Colonel Ledyard Hwy) at Route 214

(Stoddard's Wharf Rd and Iron St.) - Ledyard



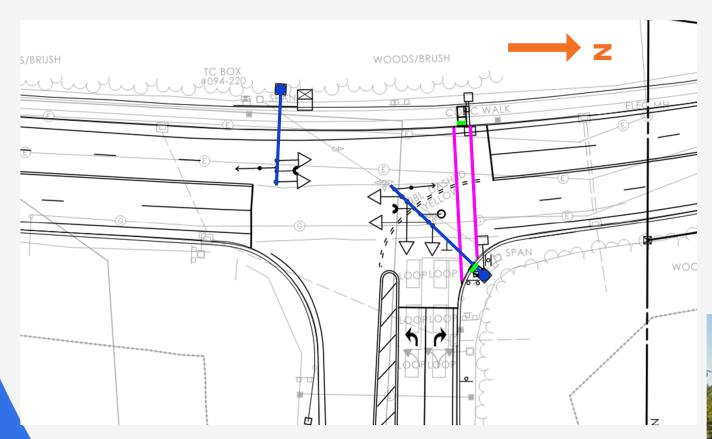








Int. 094-220 SR 908 (Colman Street) at SR 623 Ramps and Colman Street – New London

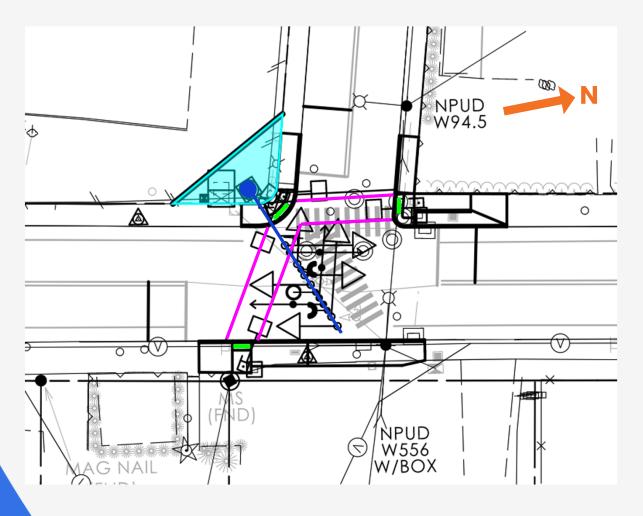








Int. 103-237 Route 32 (West Thames Street) at Dunham Street - Norwich

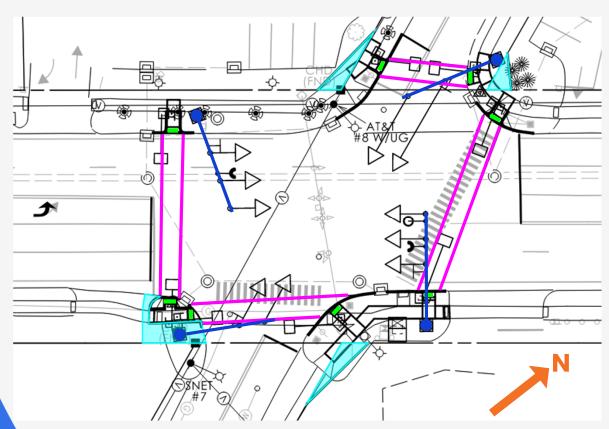








Int. 105-219 U.S. Route 1 (Boston Post Road) at Lynde Street - Old Saybrook

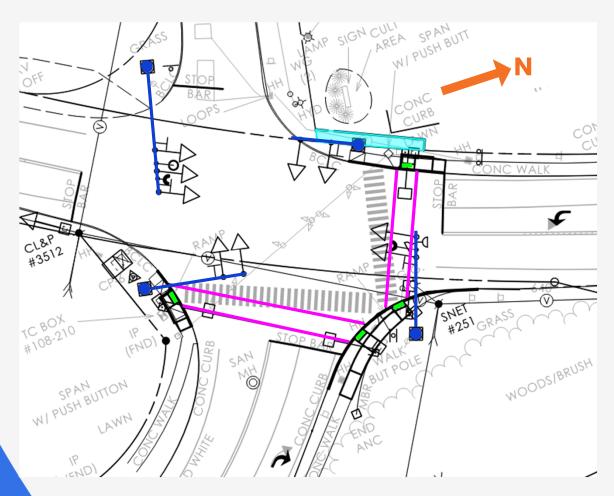


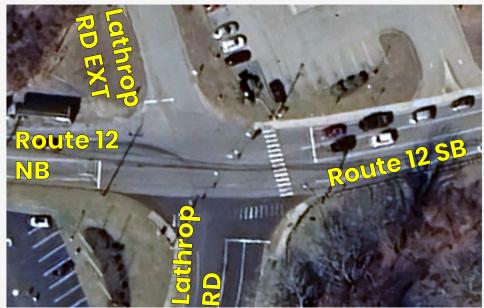






Int. 108-210 Route 12 (Norwich Road) at Lathrop Road - Plainfield

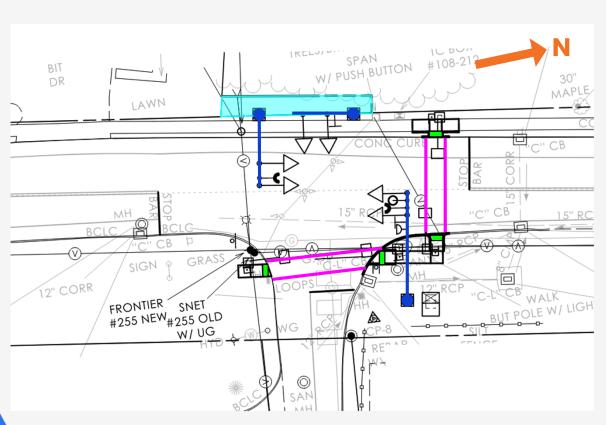








Int. 108-212 Route 12 (Norwich Road) at Dow Road - Plainfield

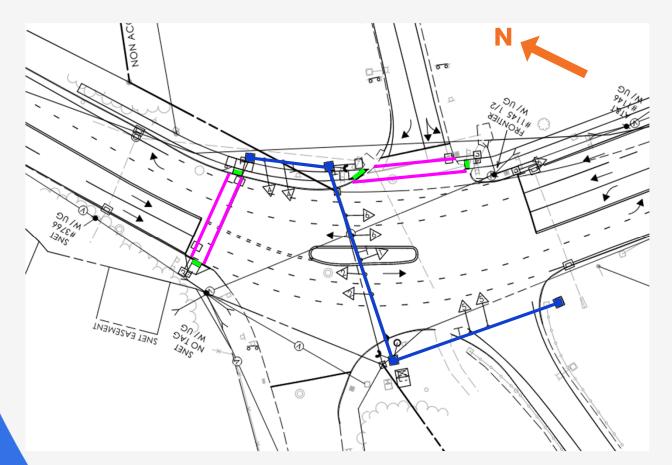








Int. 108-214 SR 647 (Lathrop Road) at I-395 SB Ramps and Old Norwich Road – Plainfield









Public Information Meeting // State Project No. 0172-0535

Project Coordination

- Town Notification letters sent to Municipalities December 2024
- Requested input from Municipalities for Preliminary Design Considerations
 January 2025
- State Project L108-0001: Lathrop Road Sidewalk Extension & Pedestrian Safety Improvements
- Virtual Public Information Meeting July 15, 2025
- Utility Coordination
 - Virtual Meeting with Utility companies TBD
 - Field Meeting with Utility companies TBD

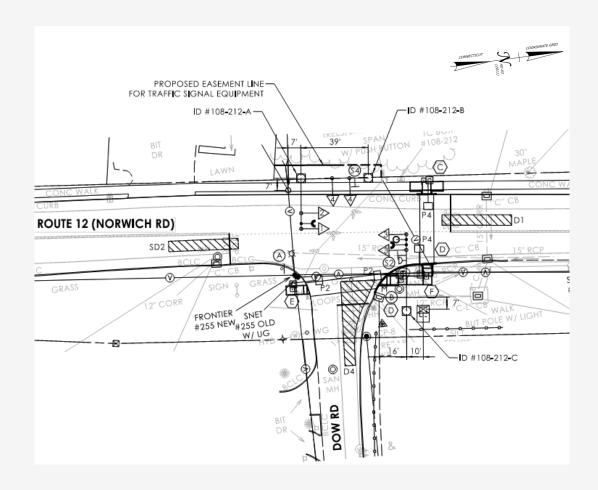






Right of Way (ROW) Impacts

- Traffic Easements
 - Process ongoing
 - Number of impacts yet to be finalized
- CTDOT ROW Process





Division of Rights of Way

Our Division

- Administration Agents
- Title Searchers
- Licensed Appraisers
- Acquisition Agents (Negotiators)
- Title Closing Agents

Our Function

Acquire all property/property rights necessary for state projects

Statutory References

- State of Connecticut
 - o C.G.S. Section 13a-73 & 13a-98e
- Federal
 - Uniform Relocation Assistance, as amended
 - Real Property Acquisition Policies Act of 1970, as amended



Division of Rights of Way

INITIAL LETTER

Communication to initiate the states acquisition process

VALUATION

Determine fair market value of property rights

OFFER

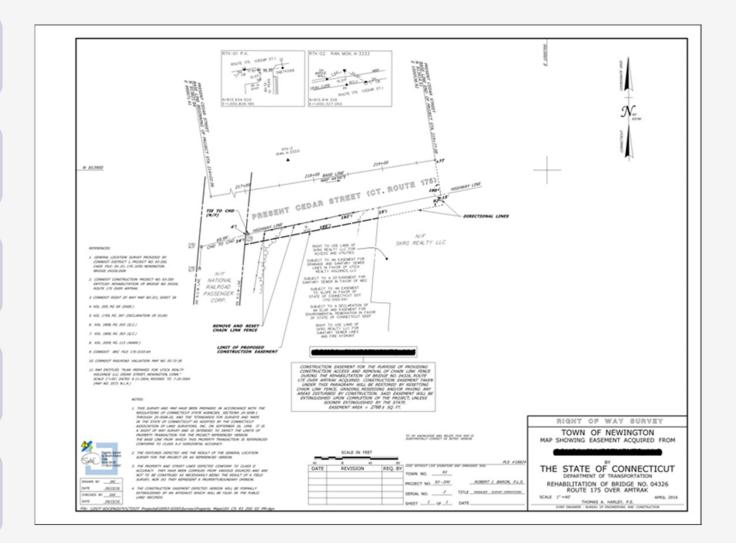
The offer to acquire necessary property/property rights

NEGOTIATION

The time to consider the states offer and enter negotiations

AGREEMENT

Friendly Agreement Eminent Domain





Project Cost & Design Schedule

Project Cost

- State (100%) Funding
- Project Budget \$10 Million

Design Schedule

- Preliminary Engineering
- Preliminary Design
- Final Design Plans (FDP) \rightarrow 6/17/2026
- **Advertising Date**
- Construction Start Date

- → Completed
- → Ongoing
- → 8/26/2026
- → Spring 2027





Next Steps

- Advance Final Design
 - Incorporate Public Feedback
 - Continue Traffic Signal Design
 - Identify ROW Needs
 - Utility Company Coordination
 - Meet with Utility Companies



Question & Answer Session



By Email: DOTSignalReplacements@ct.gov



By Phone: (860) 594-2020



On Zoom: Q&A

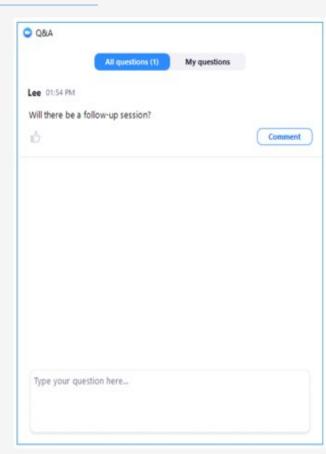


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