



# Public Information Meeting State Project Number 0172-0550

Installation & Revision of Traffic Control Signals in District 2

**Groton, Killingworth, Ledyard, New London, Norwich, Plainfield,  
Preston, Stonington, Windham, Woodstock**

Tuesday, February 3<sup>rd</sup>, 2026

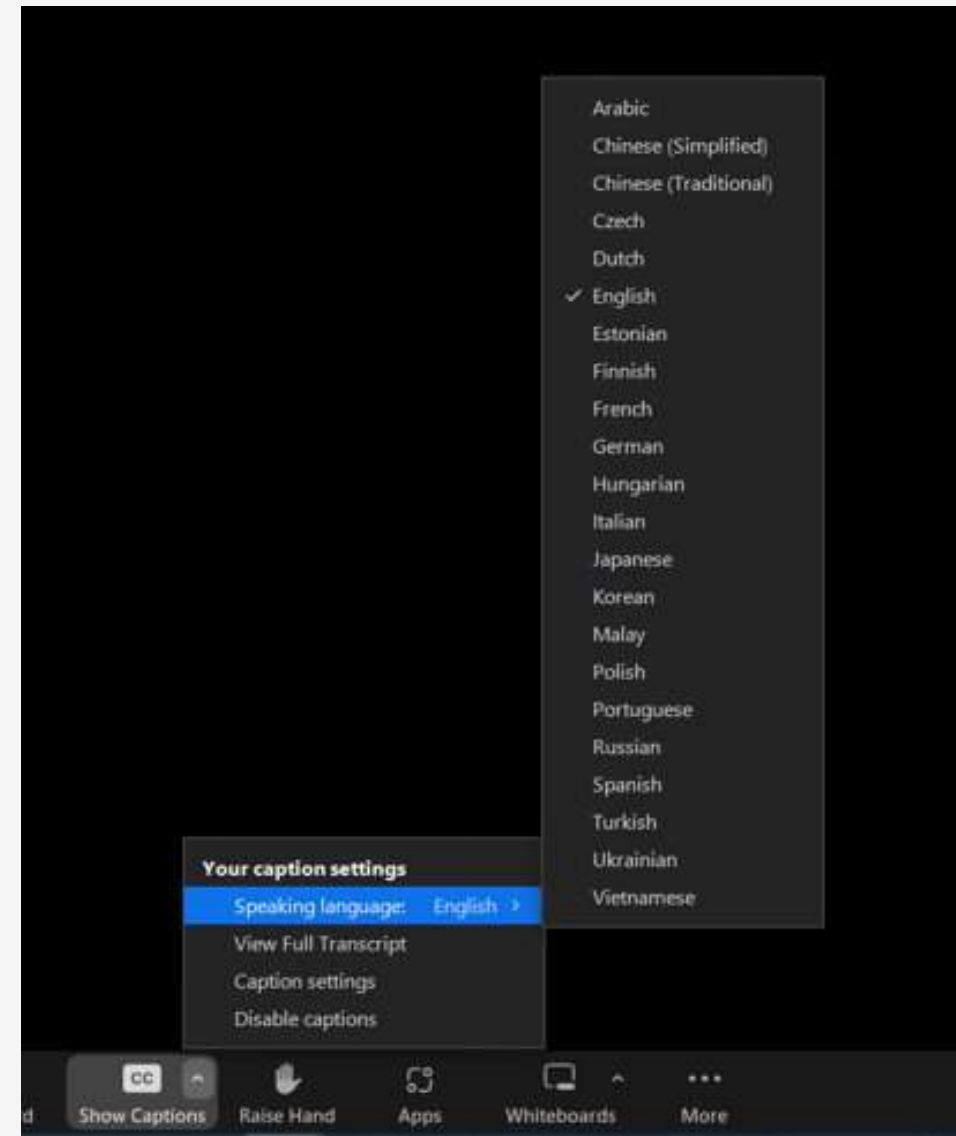
6:00 P.M.

Email: [DOTSignalReplacements@ct.gov](mailto:DOTSignalReplacements@ct.gov)

# How to view captions & subtitles in Zoom

1. Click Show Captions (CC).
2. Click the Speaking Language.
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# Meeting Overview

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- 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](mailto:DOTSignalReplacements@ct.gov)



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



**On Zoom:** Q&A

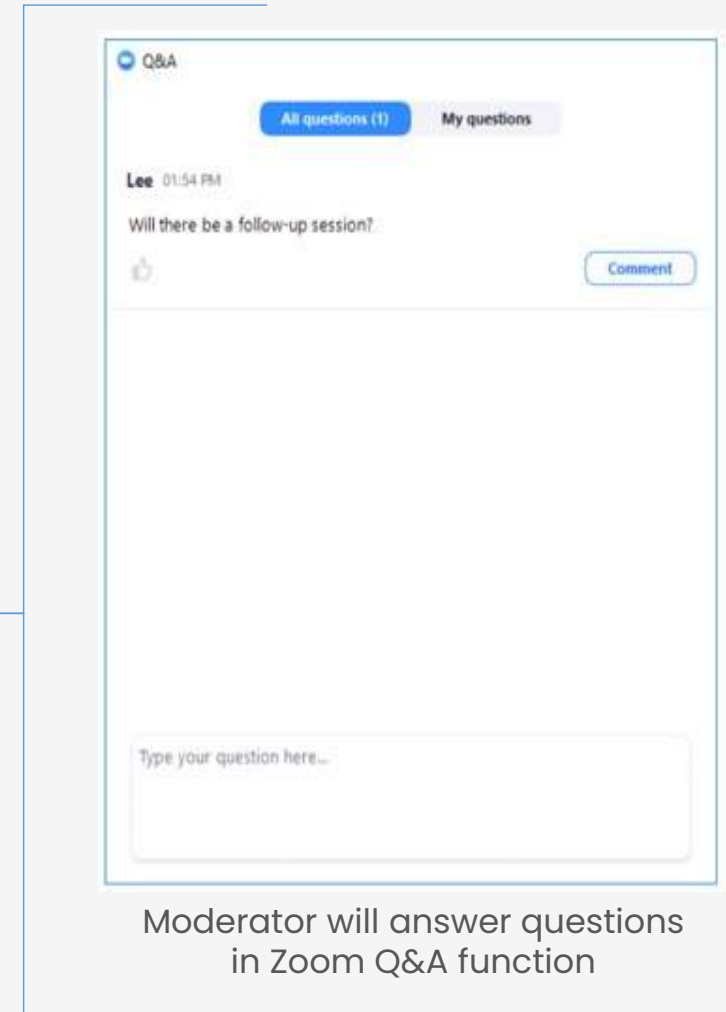


**Project Webpage:**

<https://portal.ct.gov/DOTEasternCT0172-0550>

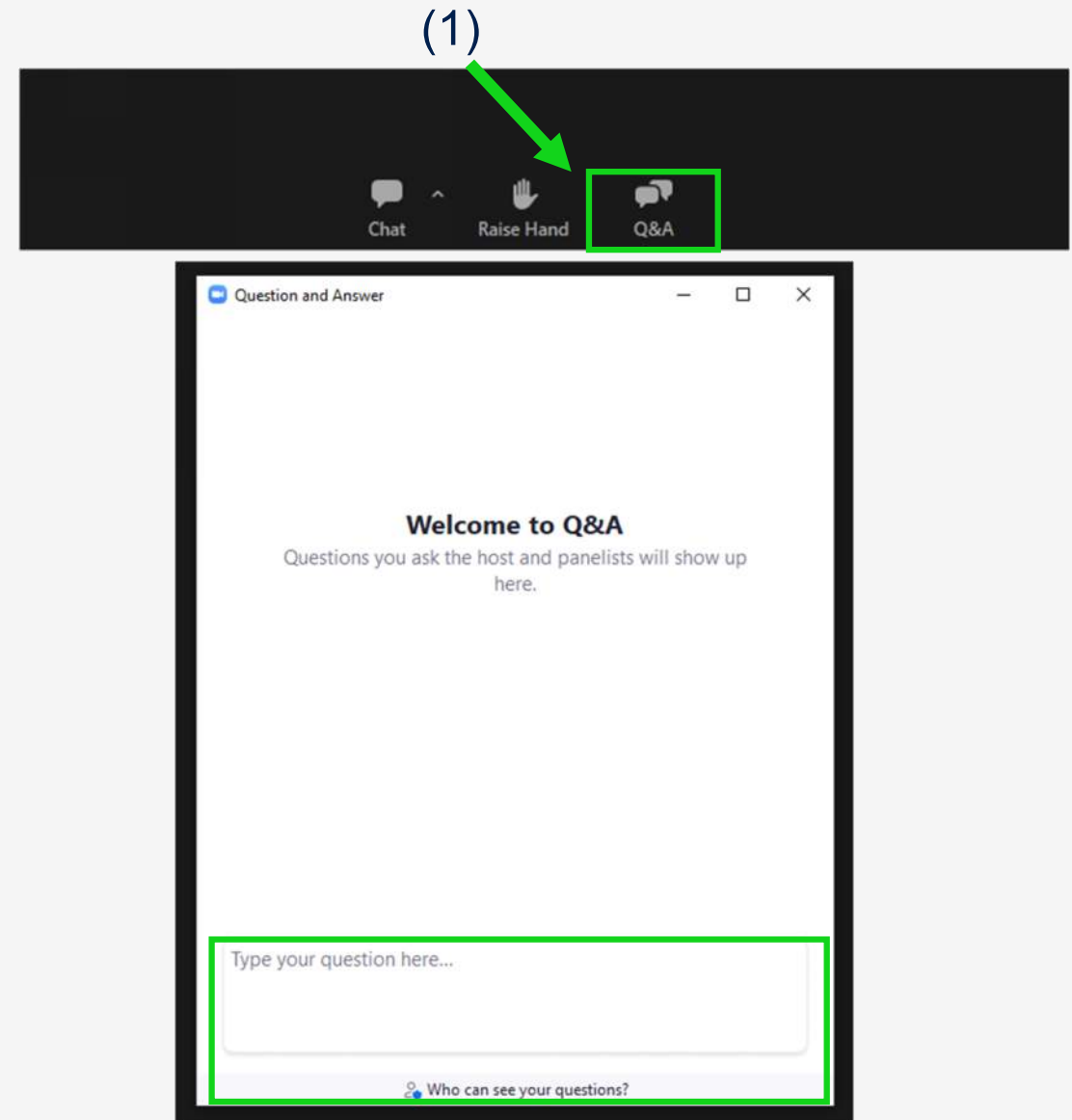
**Note:** Comment period is open through February 17, 2026

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



# How to use Zoom Q&A

- (1) Select the Q&A tool at the bottom of the Zoom webinar window.
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- If you are an audio only participant, dial \*9 to raise and lower your hand.



# Title VI – Your Civil Rights

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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>
- Title VI Information:
  - <https://portal.ct.gov/dot/opportunity-and-business-development/title-vi>



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

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# Connecticut Department of Transportation Title VI Notice to the Public

Individuals and organizations may file a complaint by completing the Title VI complaint form (<https://portal.ct.gov/dot/equity/title-vi>). 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](mailto:Debra.Goss@ct.gov); or visit our administrative office at 2800 Berlin Turnpike, Newington, CT 06131. For more information, visit [www.ct.gov/dot](http://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, 5<sup>th</sup> 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, 8<sup>th</sup> 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

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



## Departamento de Transporte de Connecticut

# Título VI Aviso al Público

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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 Título 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](mailto:Debra.Goss@ct.gov). También puede visitar nuestra oficina administrativa en 2800 Berlin Turnpike, Newington, CT 06131. Para más información, visite [www.ct.gov/dot](http://www.ct.gov/dot).

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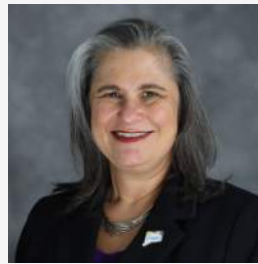
Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109

# Project Team

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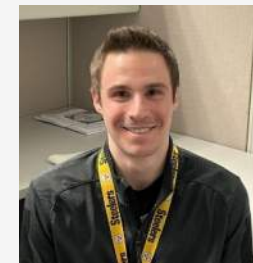
Matthew Blume, PE, PTOE  
Division Chief of Traffic  
Engineering



Lisa Conroy, PE  
Principal Engineer



Kaethe Podgorski, PE, PTOE  
Project Manager



Nicholas Welsh  
Project Engineer



Elle Funari  
Transportation  
Engineer



Ferdinand Orlie  
Transportation  
Engineer



Jack Carlson  
CTDOT Rights of Way  
Representative



# Purpose of Meeting

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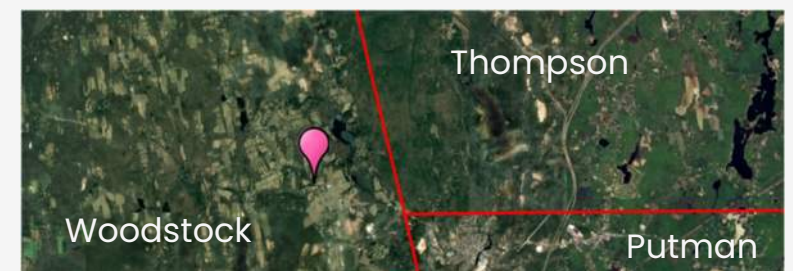
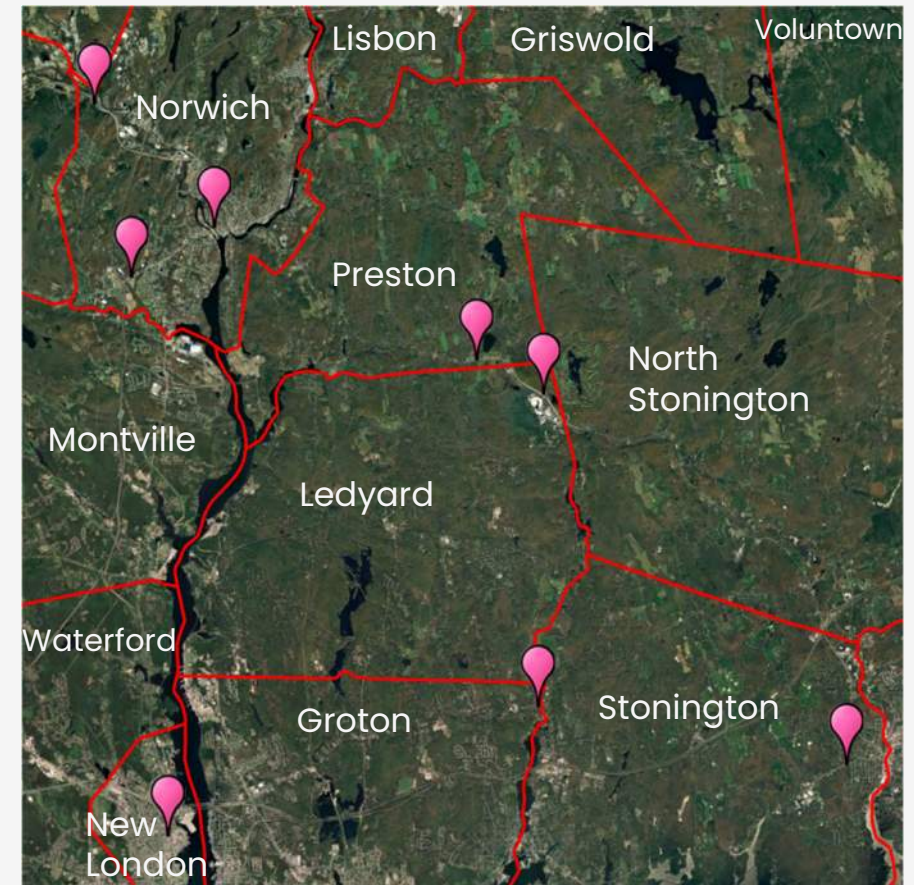
- Introduction to CTDOT Signal Replacement Program projects
- Provide Project Overview and Status
- Obtain Public Input
- Respond to Public Comments



# Project Overview

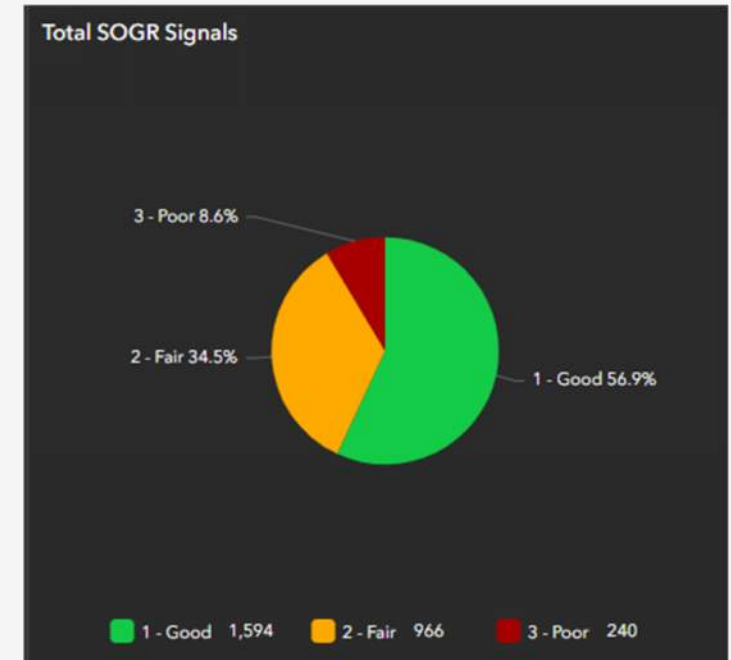
- Full Replacements – 13 Signals

- Groton – 1 Signals
- Killingworth – 1 Signal
- Ledyard – 1 Signal
- New London – 1 Signal
- Norwich – 3 Signals
- Plainfield – 1 Signal
- Preston – 1 Signal
- Stonington – 1 Signal
- Windham – 2 Signals
- Woodstock – 1 Signal



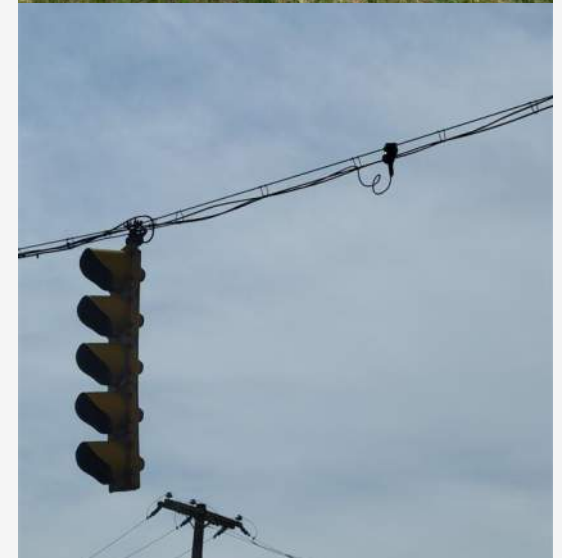
# “District Various” Projects

- State owns and maintains ±2,800 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



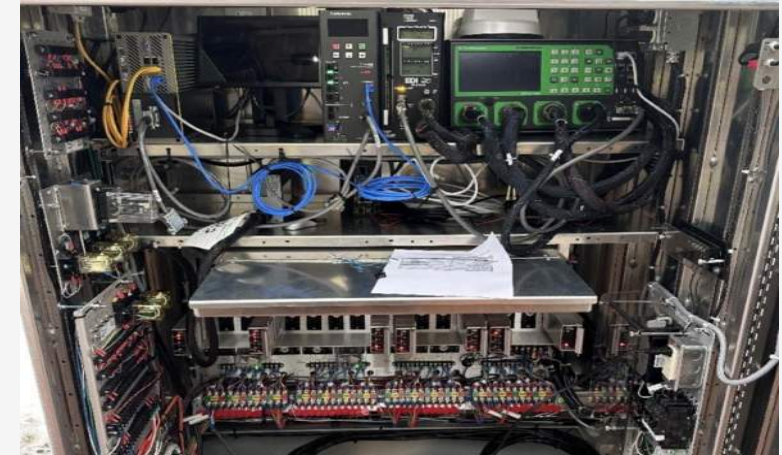
# Project Overview

- 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 sidewalk
  - Potential Flashing Yellow Arrow
  - New vehicle detection at intersections
  - Transit stops(improved access)
  - Illumination of crosswalks



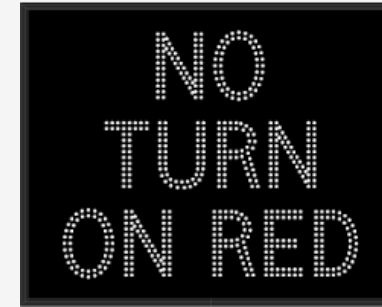
# Traffic Signal Equipment

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



# 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)

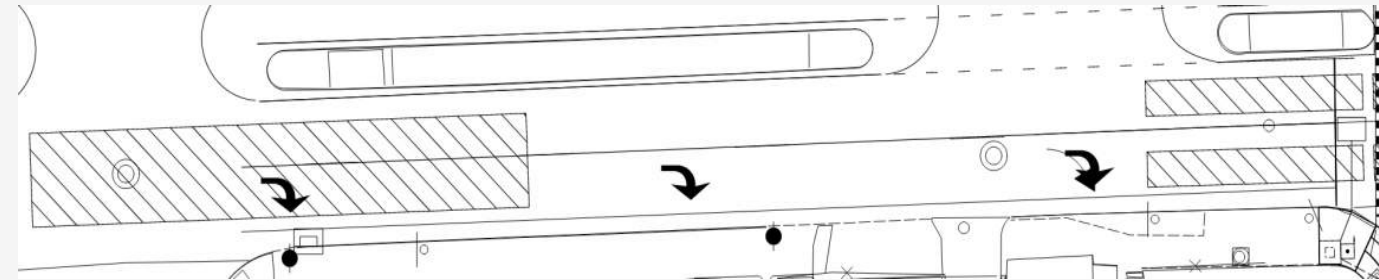


# Vehicle Detection

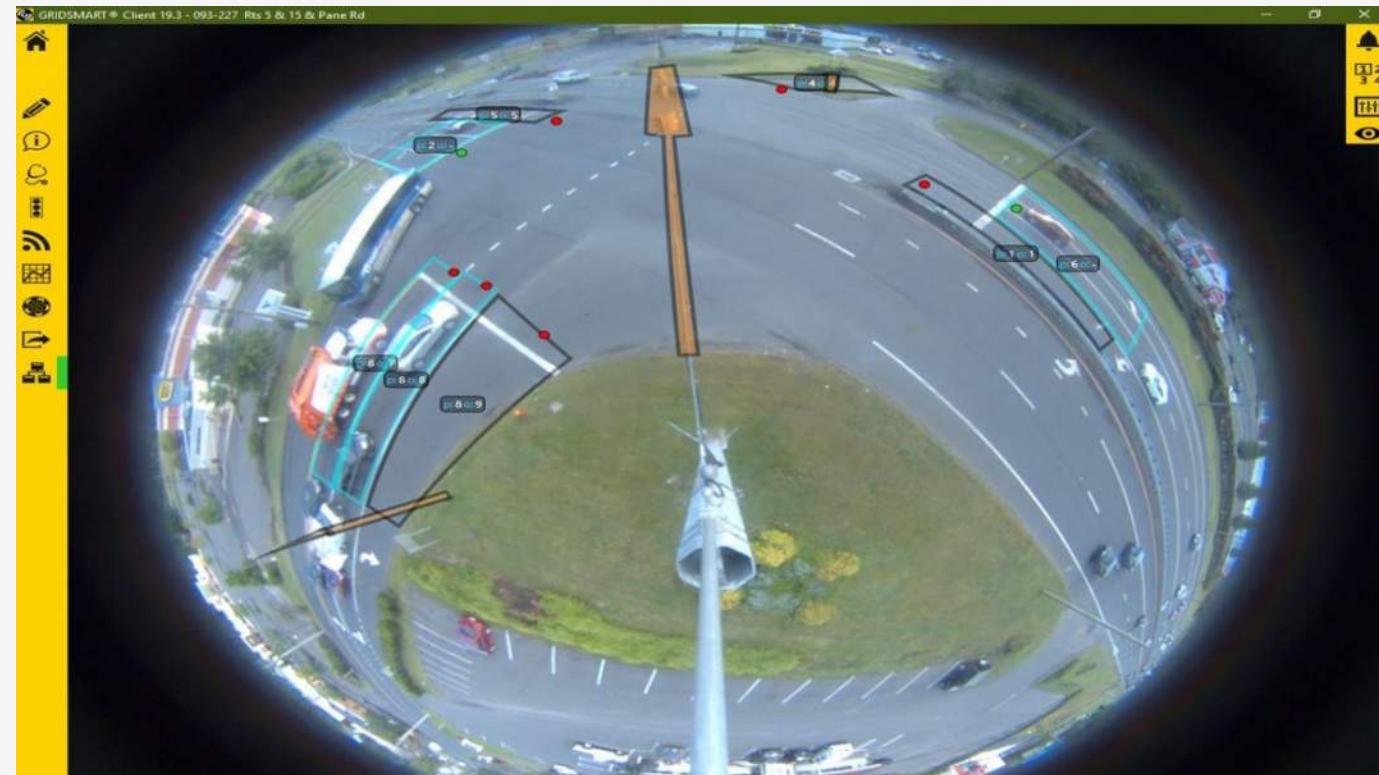
- Stop Bar
  - 360-degree bell camera (single fisheye)



- Advanced detection
  - Radar detection



Typical signal plan & field example showing detection location





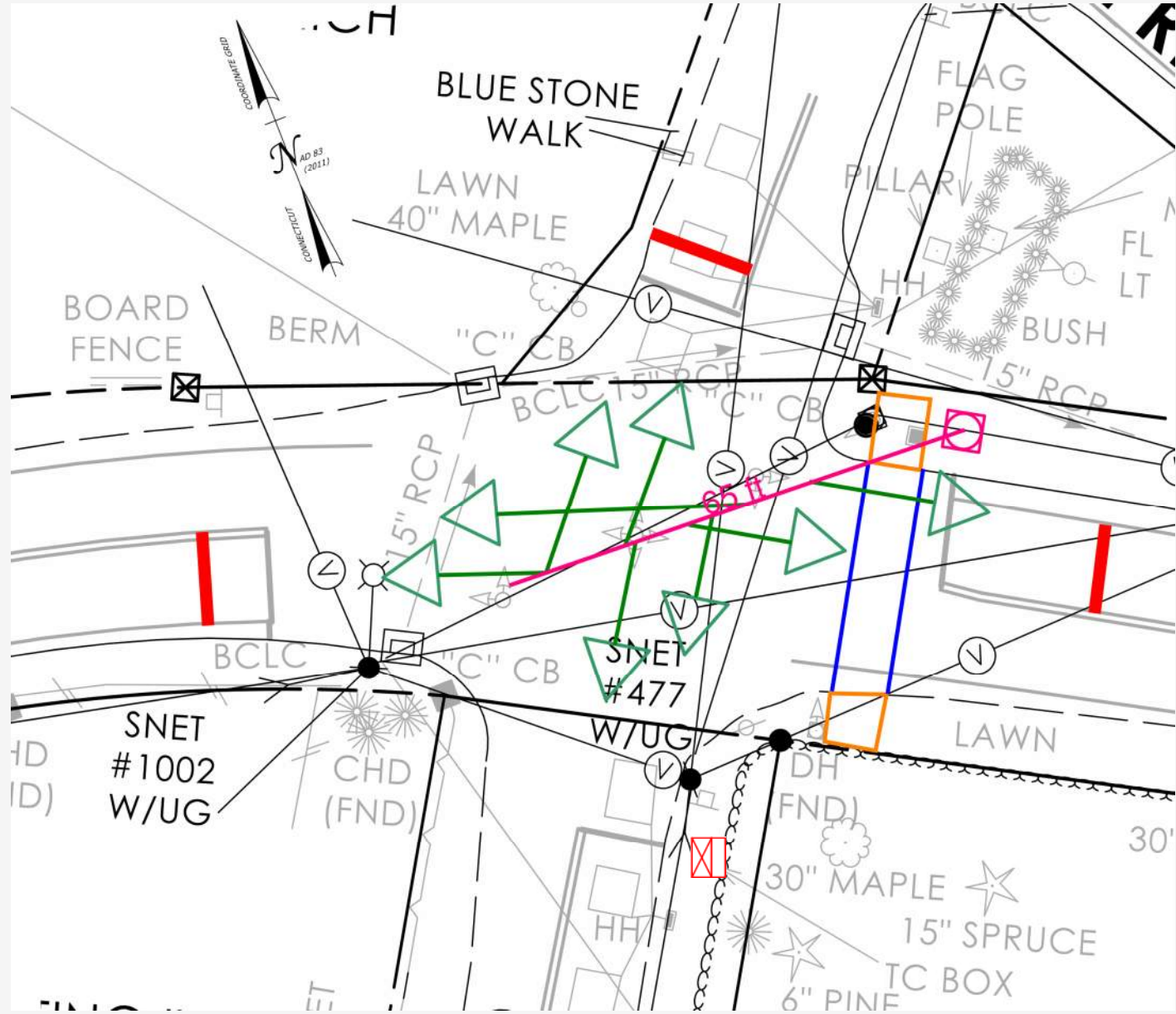
# Full Replacements

Traffic signal equipment, pedestrian facility, and vehicle detection upgrades

Preliminary Concepts

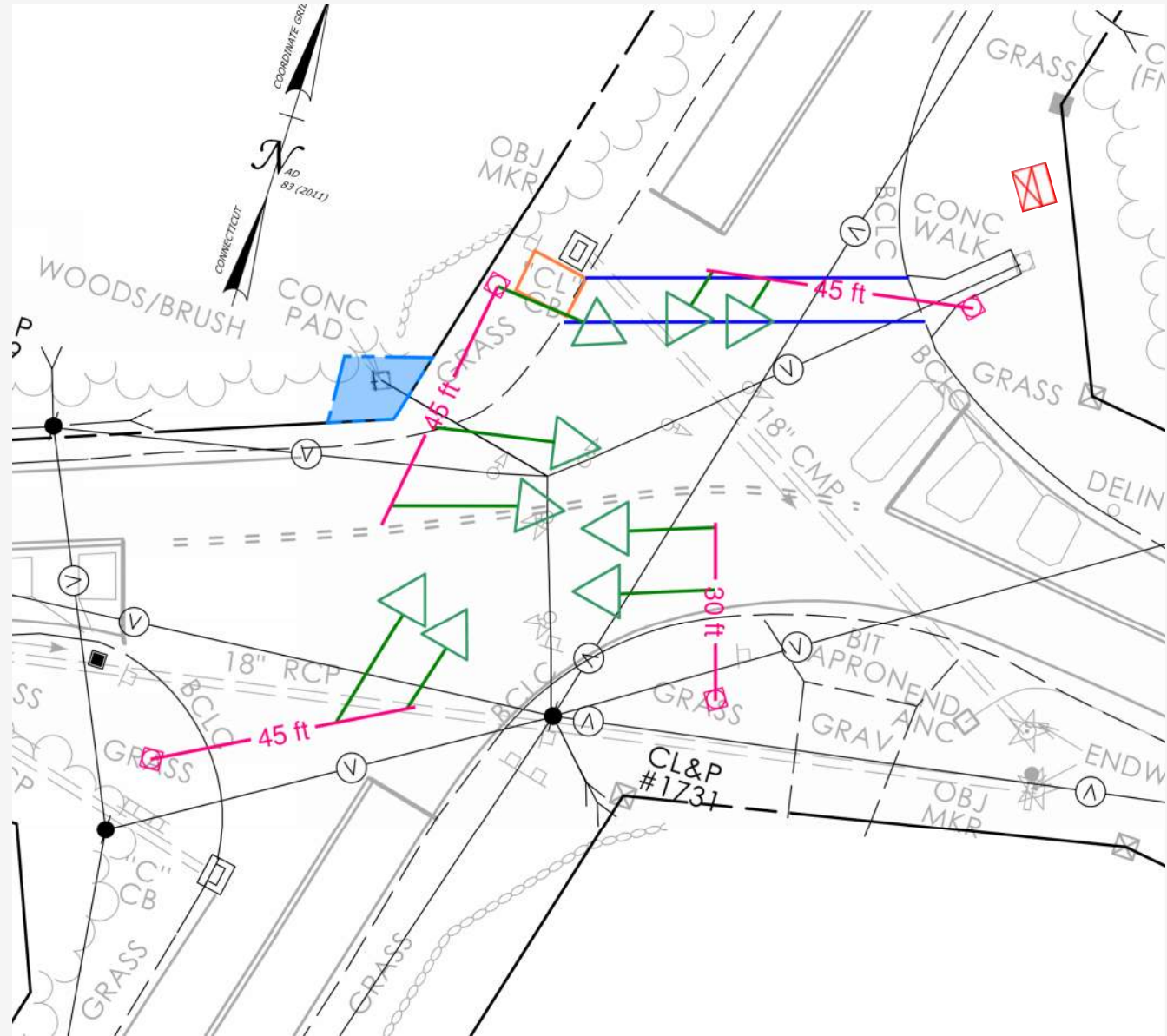


# Groton - Int. 058-219 - Route 27(Main St) at River Rd



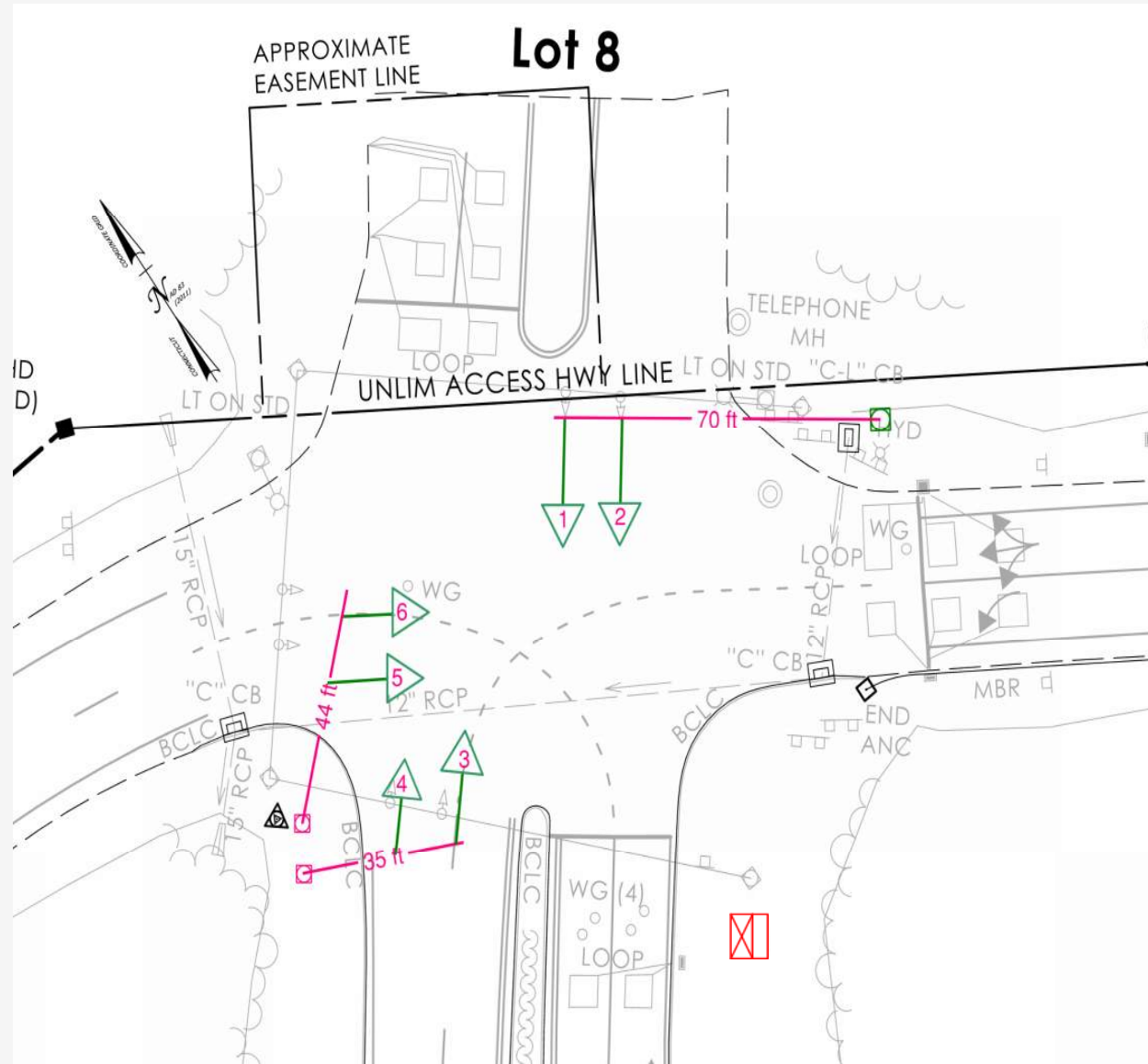


# Killingworth - Int. 069-201 - Route 81 (Higganum Rd) at Route 148 (Tooley Rd & Chester Rd)





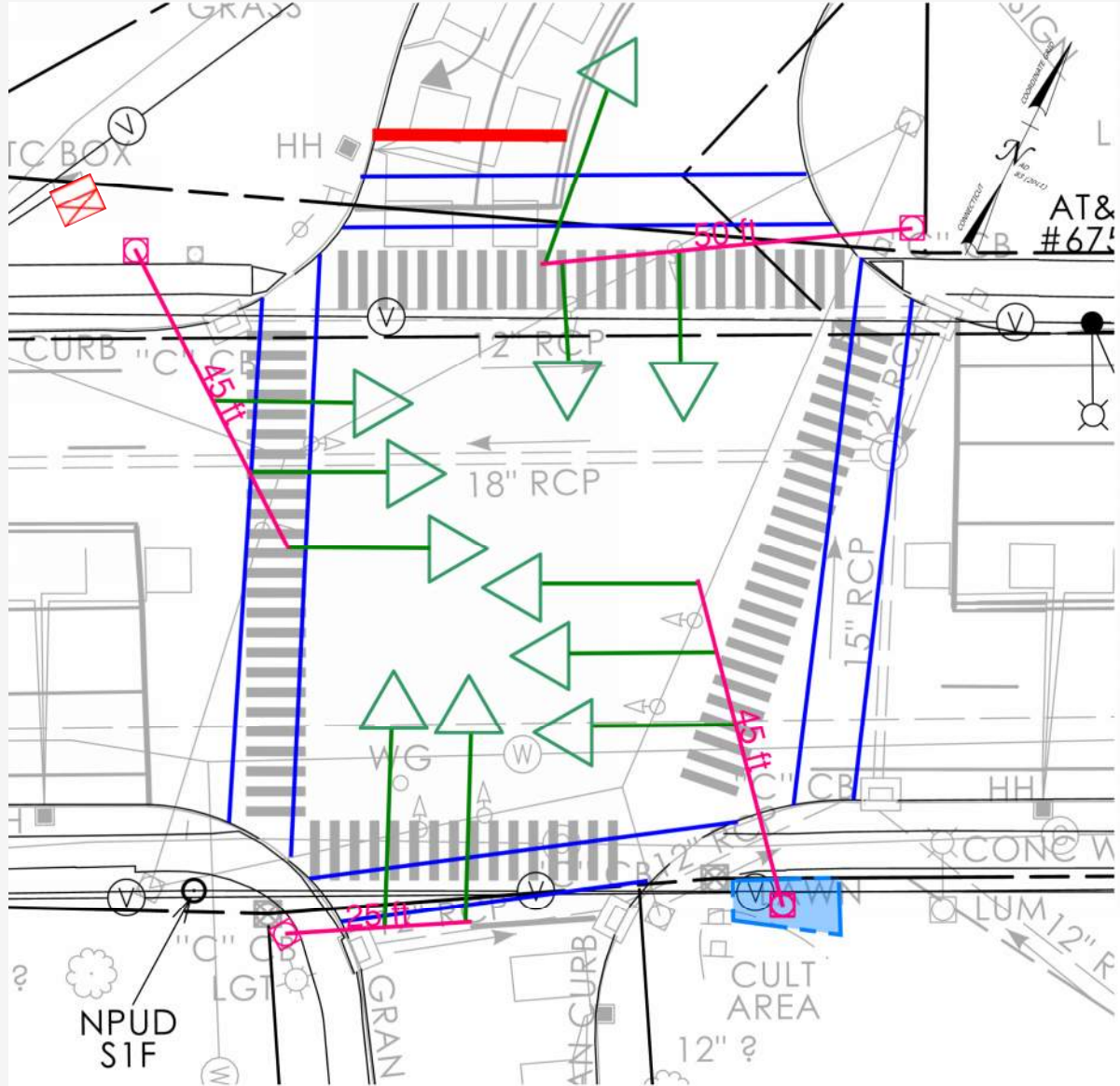
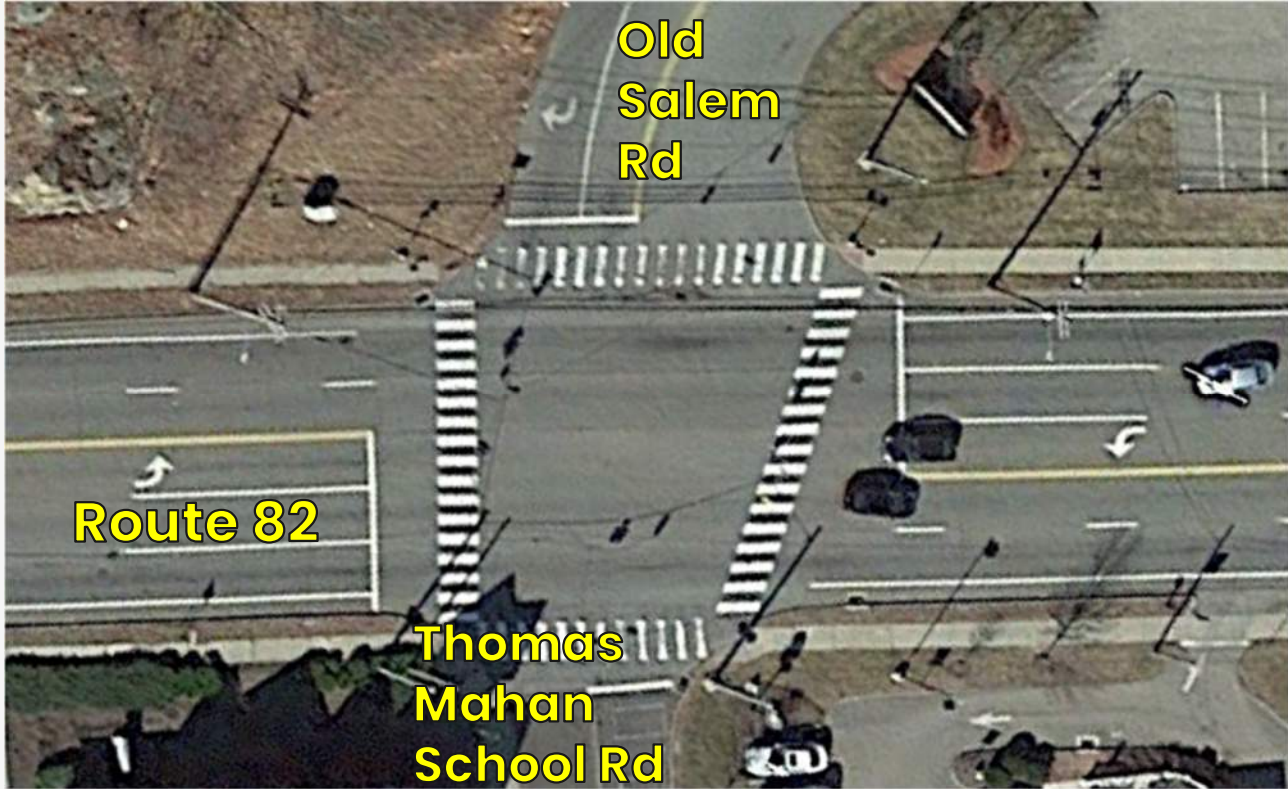
# Ledyard - Int. 071-225 - Route 2 WB Ramps at Fox Tower Dr & Drive to Lot #8





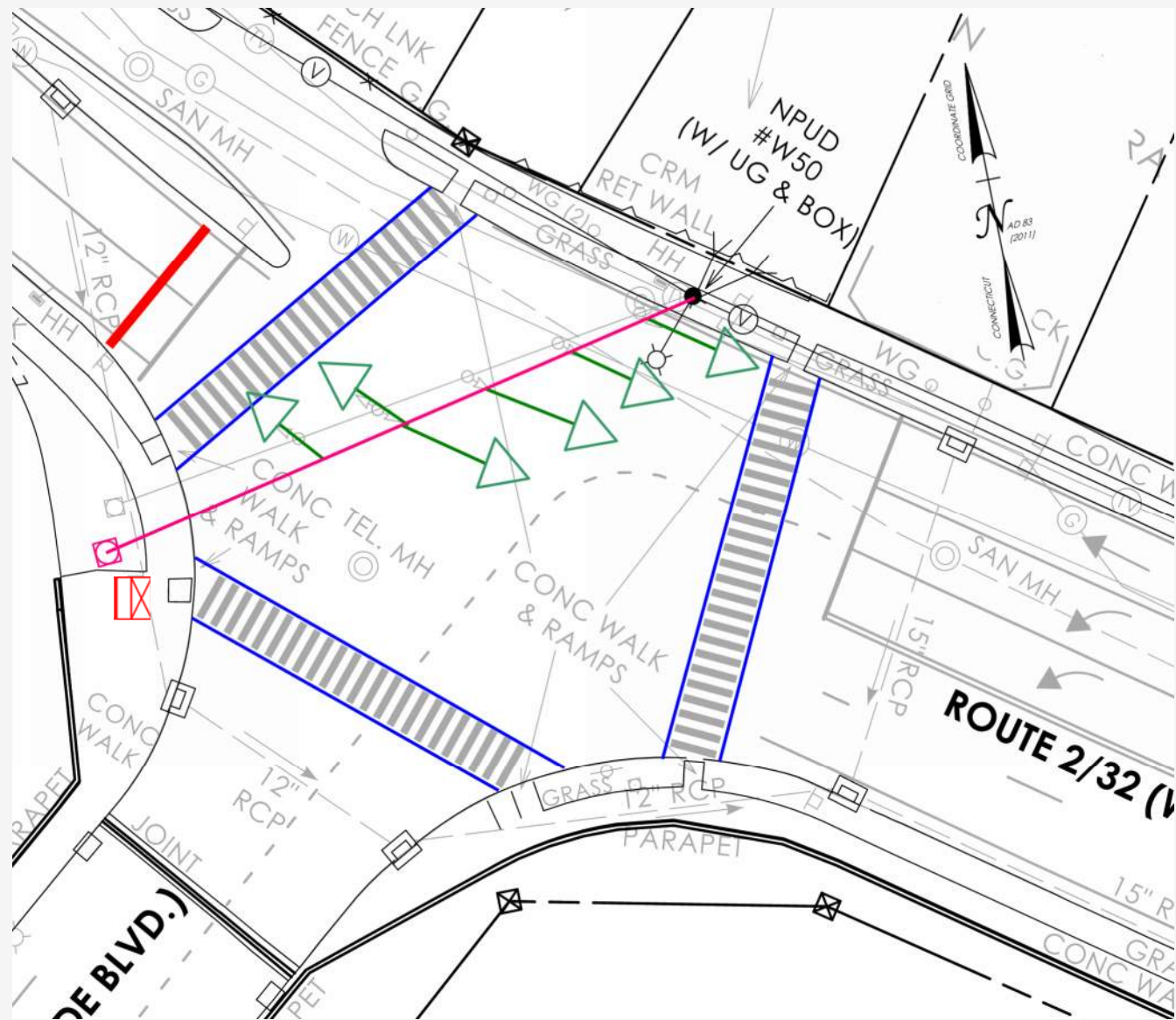


# Norwich - Int. 103-232 - Route 82 (Salem Tpke) at Old Salem Rd #2 & Thomas Mahan School Rd





# Norwich - Int. 103-251 - Route 2/32 (Washington St) at Route 32/Route 82 (Viaduct)



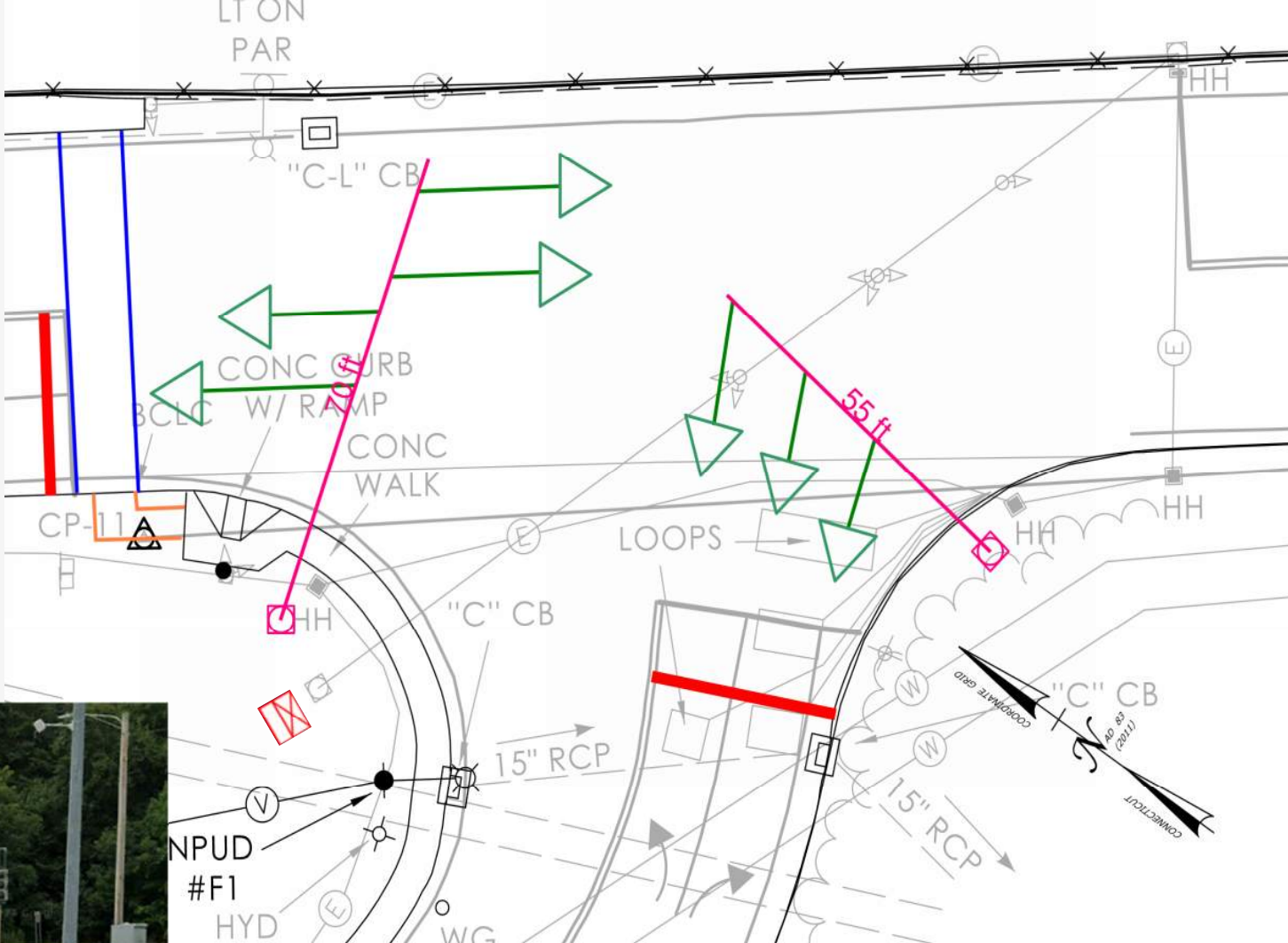


# Norwich - Int. 103-269 - SR 642 (Franklin Tpke) at Fitchville Rd



SR 642

Fitchville Rd



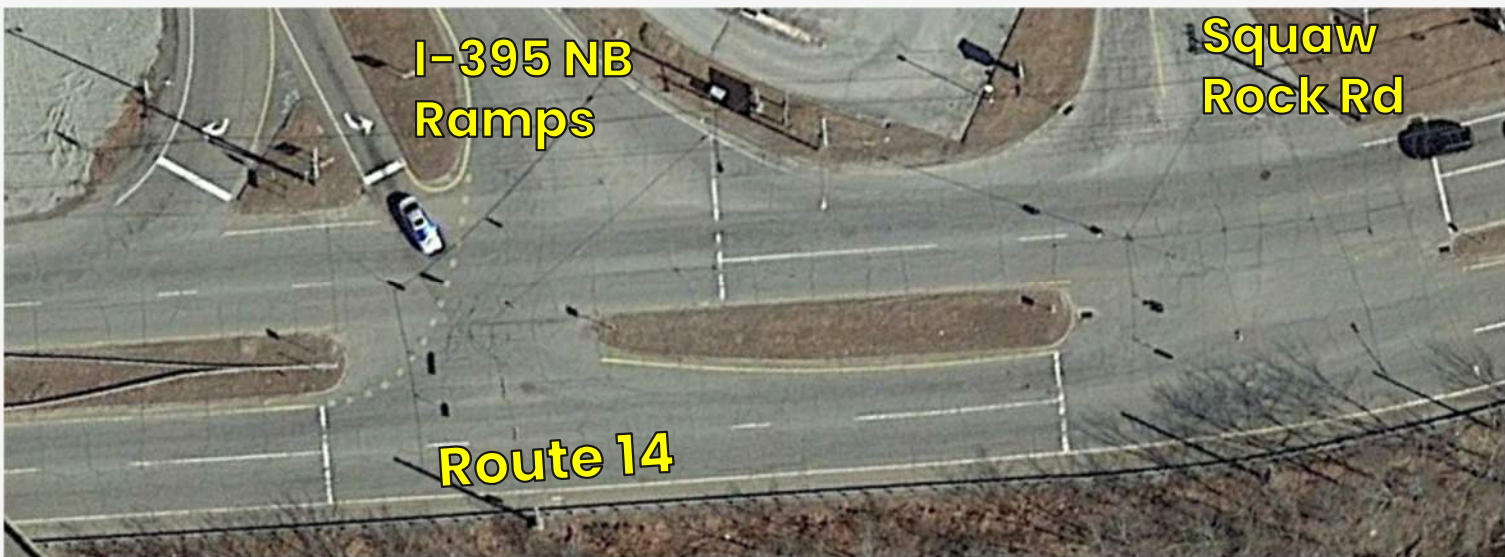
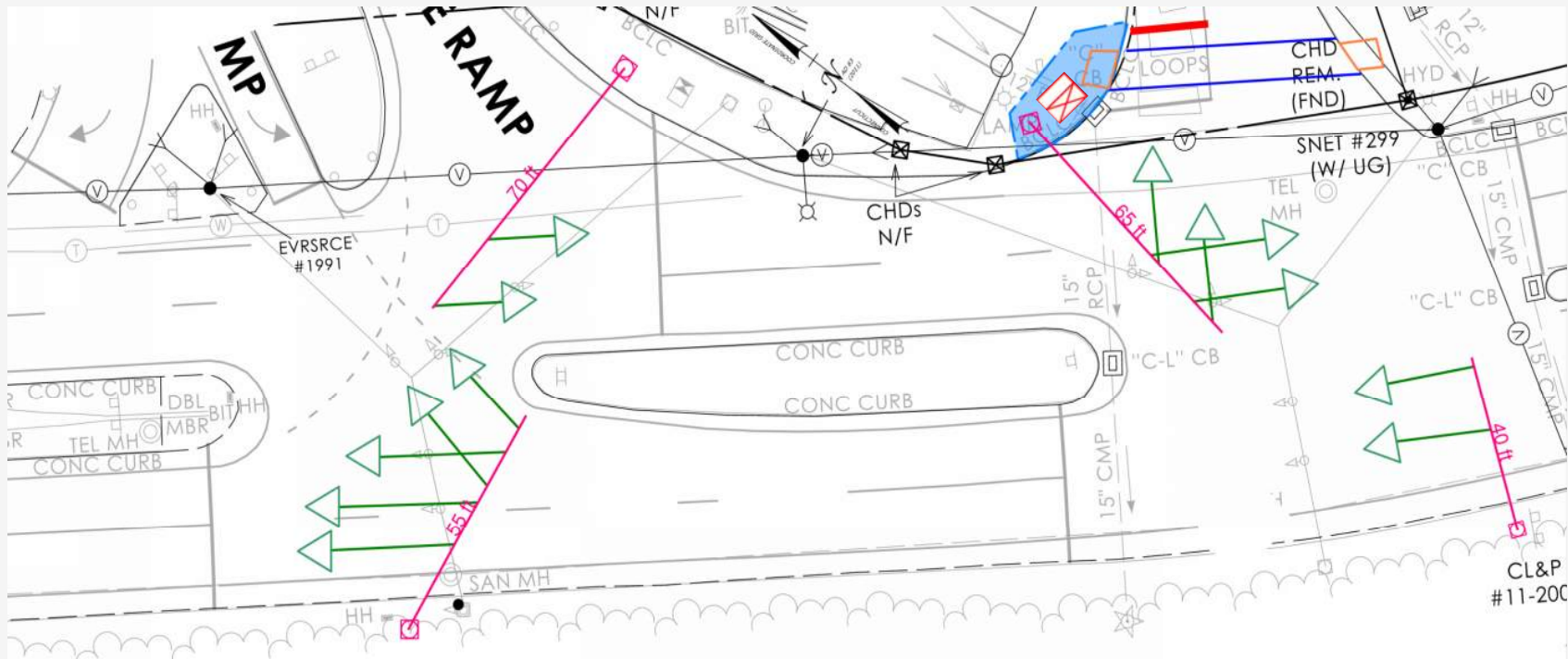
SR 642 EB



# Plainfield - Int. 108-211 - Route 14 (East Main St) at I-395 NB Ramps & Squaw Rock Rd



Route 14 EB



I-395 NB Ramps

Squaw Rock Rd

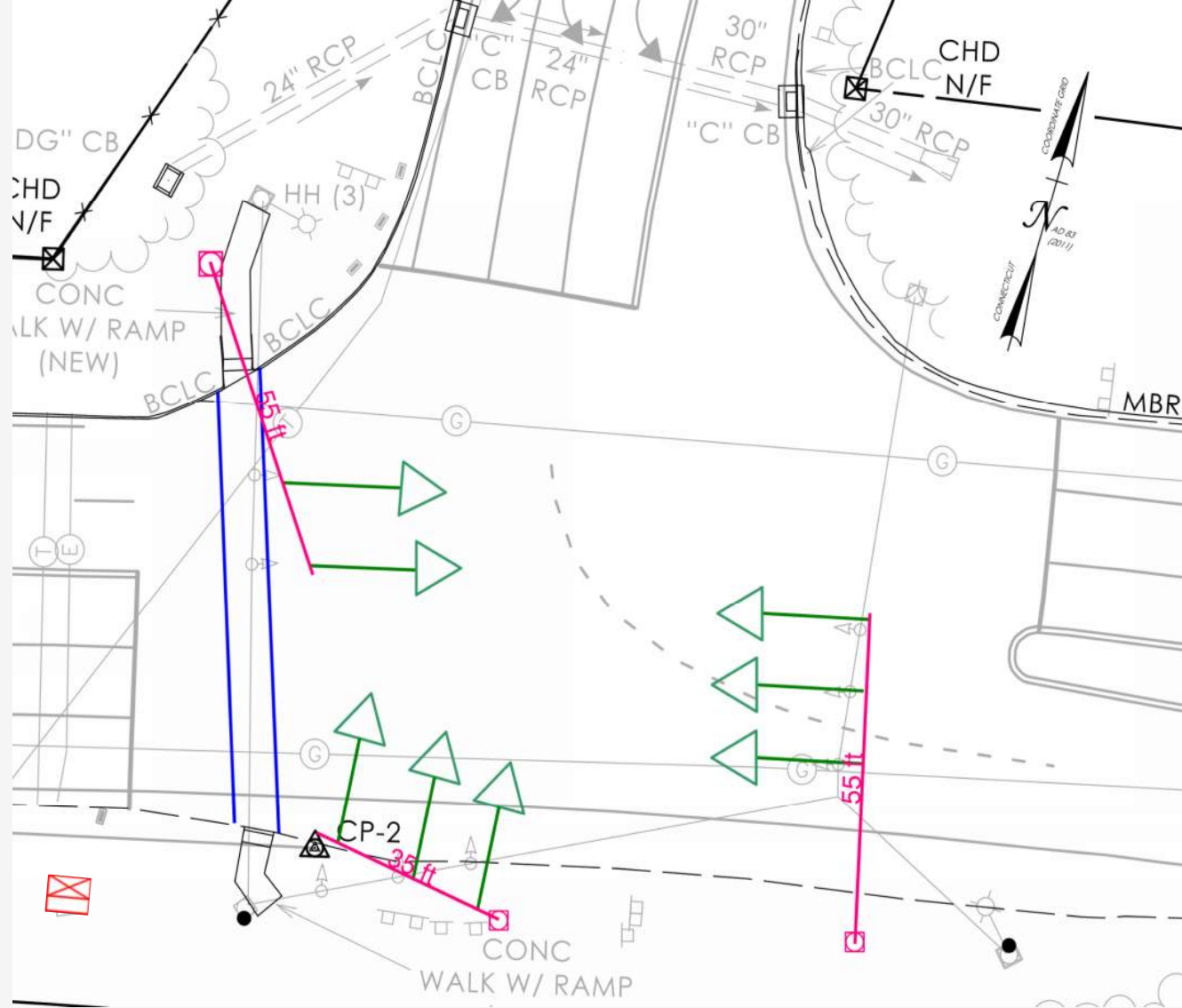
Route 14



Route 14 WB

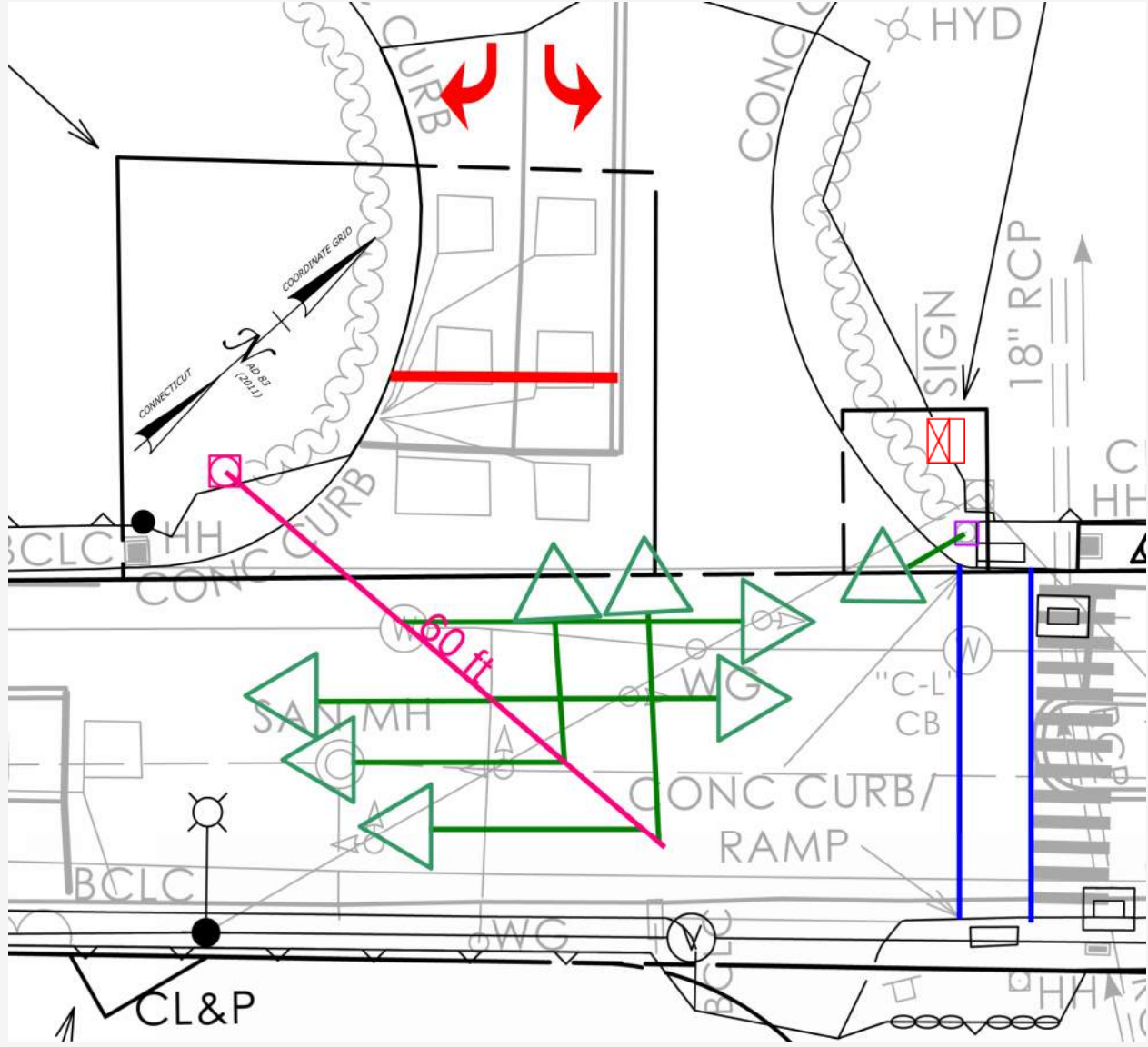


# Preston - Int. 113-211 - Route 2 (Norwich Westerly Rd) at Route 164 (Preston Plains Rd)

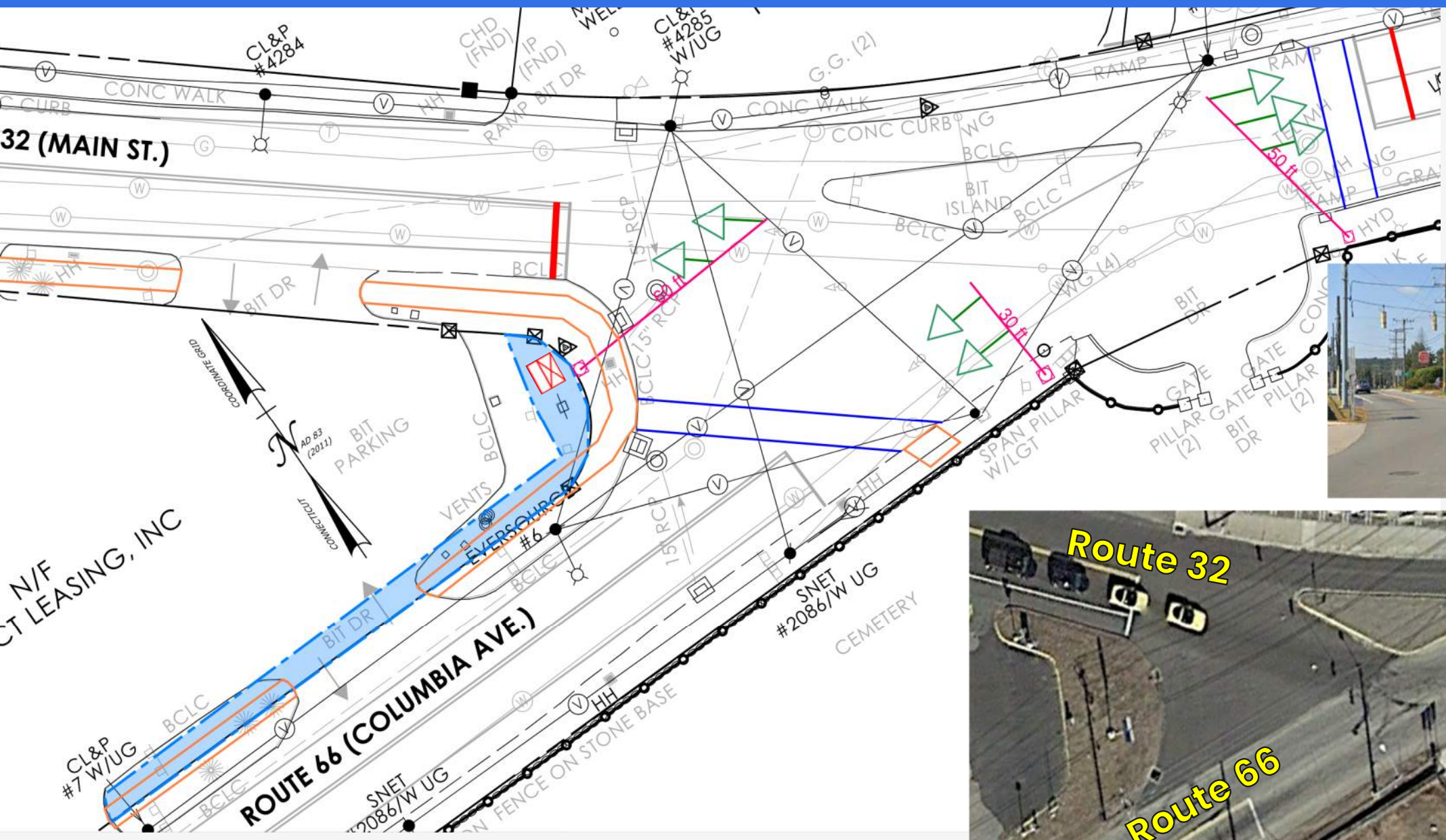




# Stonington - Int. 137-230 - U.S. Route 1 (Broad St) at Pawcatuck Shopping Center

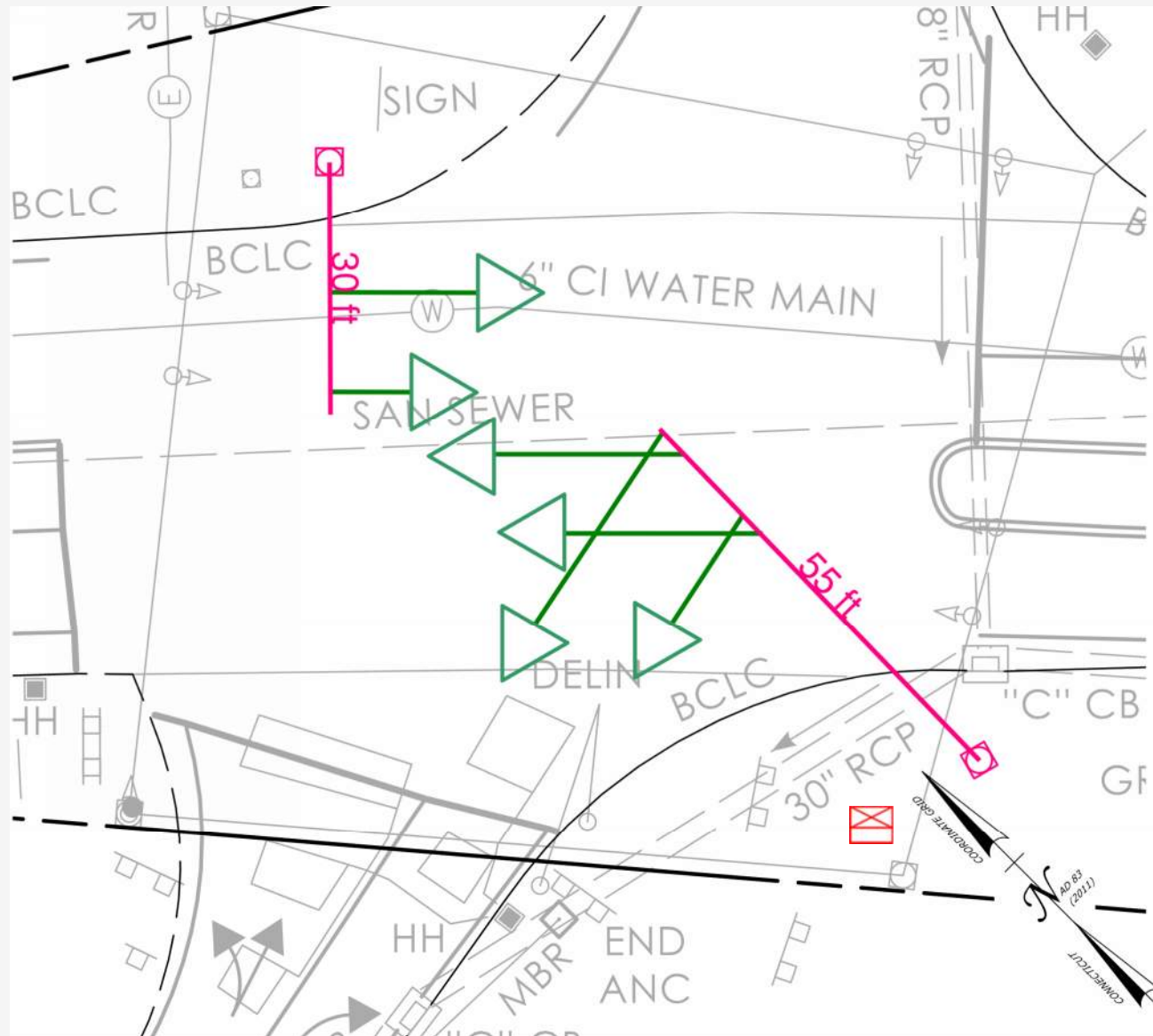
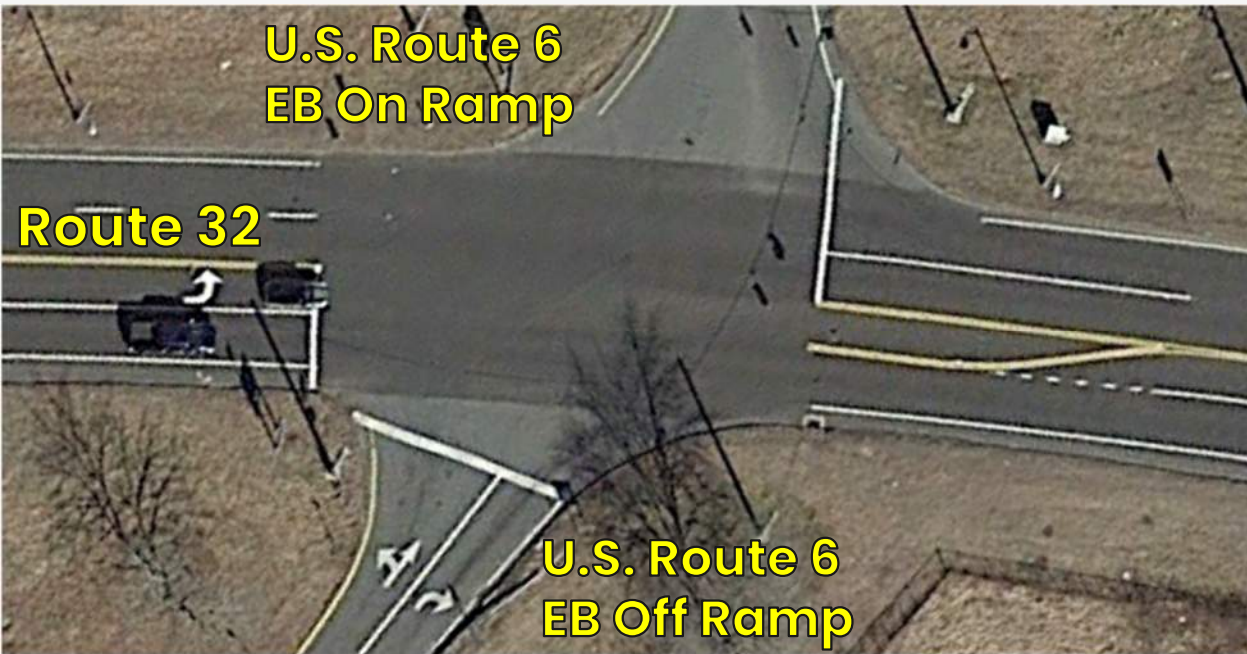


# CTDOT Windham - Int. 163-205 - Route 66 (Columbia Ave) at Route 66 & 32 (Main St) West Junction



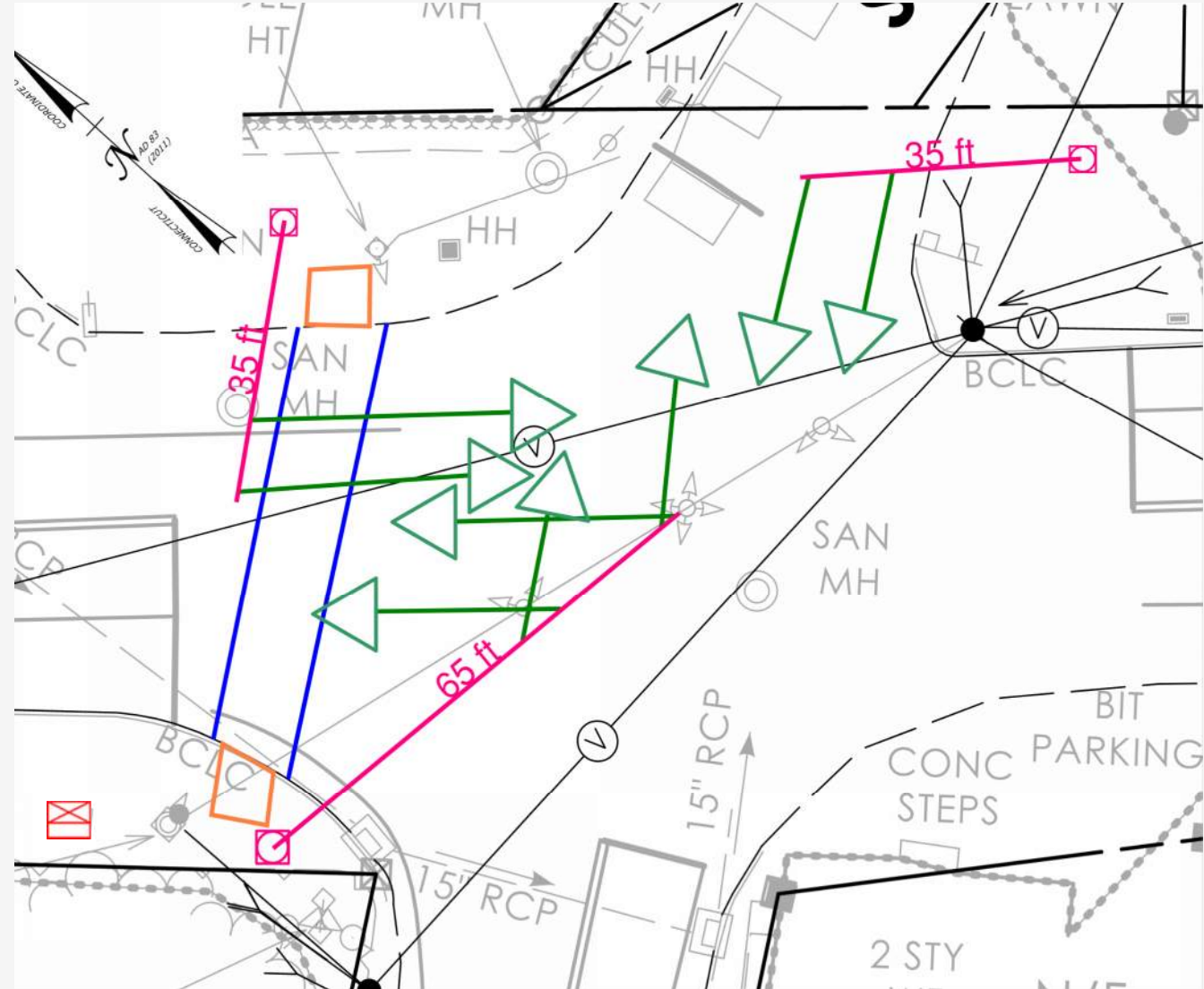
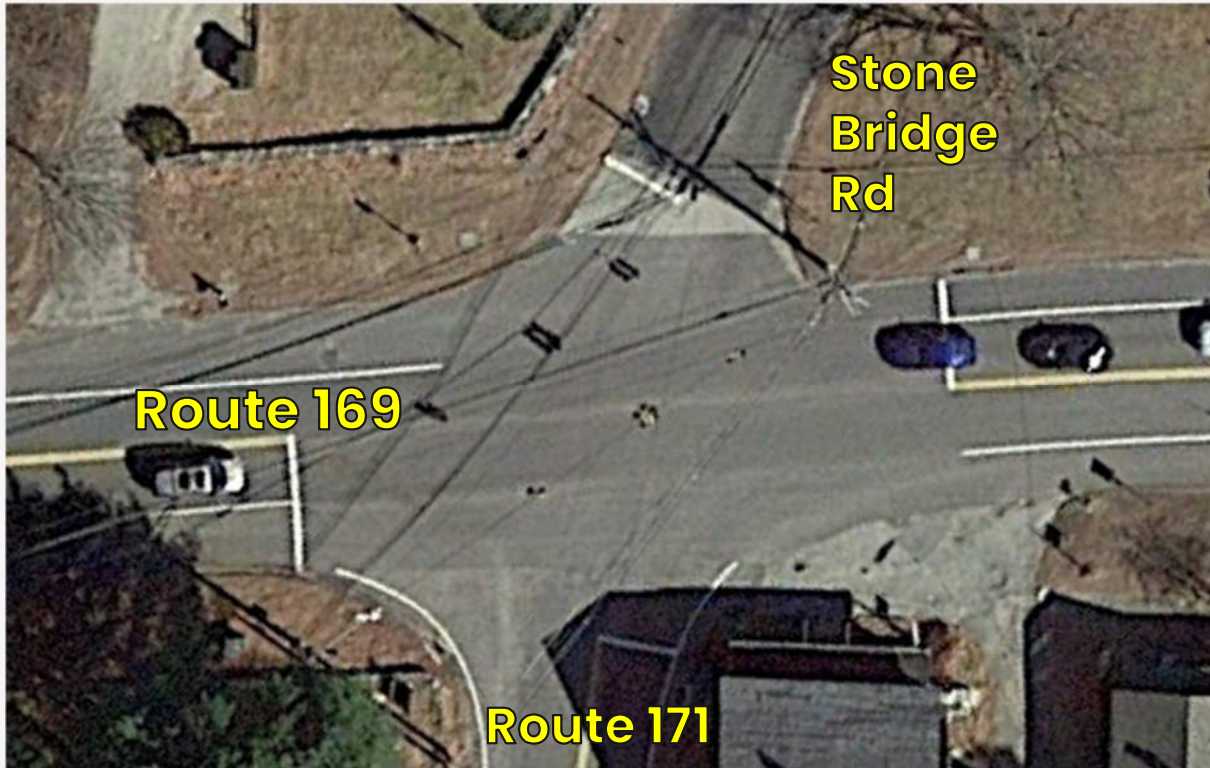


# Windham - Int. 163-216 - Route 32 (Main St) at U.S. Route 6 EB Ramps





# Woodstock – Int. 169–203 – Route 169 (Norwich–Worcester Tpke) at Route 171 (Somers Tpke) & Stone Bridge Rd



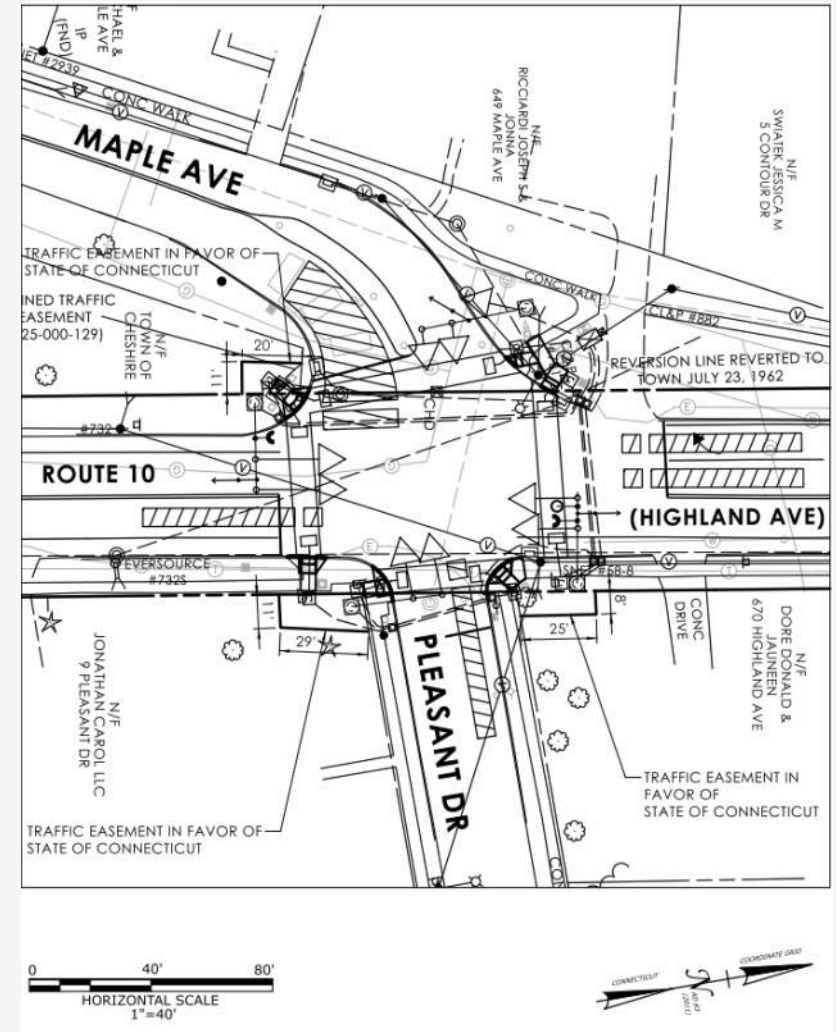
# Project Coordination

- **Coordination with Municipalities**
  - Project Notification Letter – July 21, 2025
  - Request sent for Design Considerations – September 24, 2025
- **Utility Coordination**
  - Virtual Meeting with Utility companies – TBD
  - Field Meeting with Utility companies and Municipalities – TBD
- **Virtual Public Information Meeting – February 3, 2026**



# Right of Way (ROW) Impacts

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



# Division of Rights of Way

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## 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
  - 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**

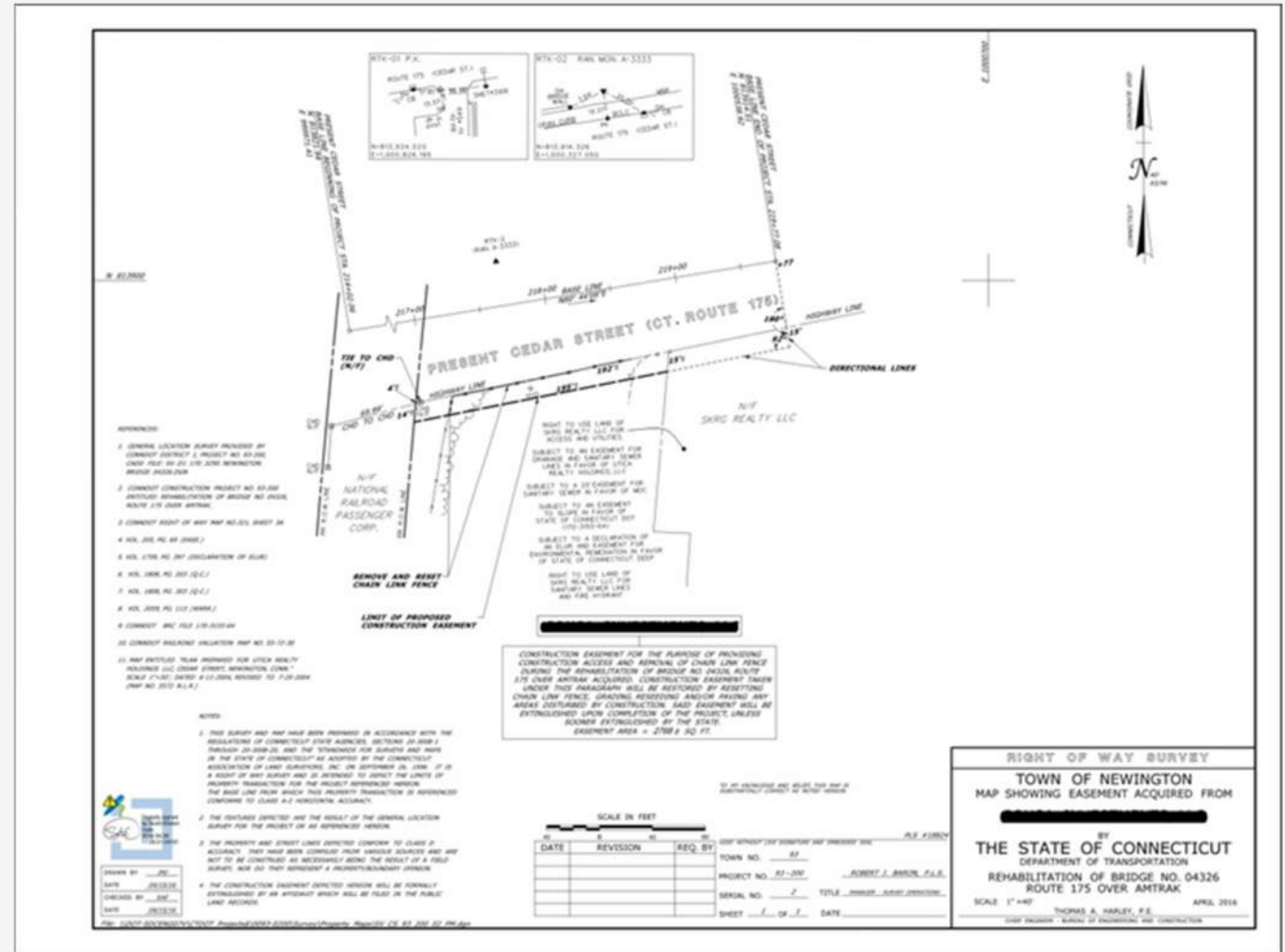
The offer to acquire necessary property/property rights

**NEGOTIATION**

The time to consider the states offer and enter negotiations

**AGREEMENT**

Friendly Agreement  
Eminent Domain



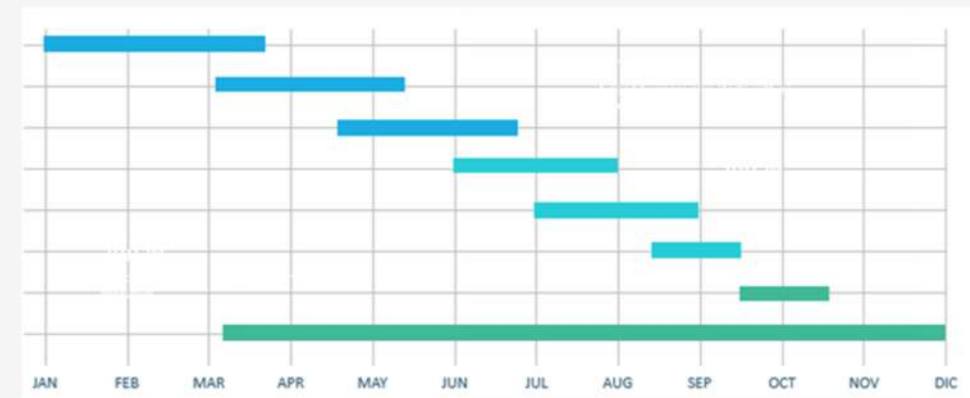
# Project Cost & Design Schedule

## Project Cost

- State (100%) Funding
- Project Budget - \$16.7 Million

## Design Schedule

- Preliminary Engineering → Completed
- Preliminary Design → Under Review
- Final Design Plans (FDP) → 3/17/2027
- Advertising Date → 5/26/2027
- Construction Start Date → Spring 2028



# Next Steps

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- 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](mailto:DOTSignalReplacements@ct.gov)



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



**On Zoom:** Q&A



**Project Webpage:**  
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**Note:** Comment period is open through February 17<sup>th</sup>, 2026

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