



Public Information Meeting State Project Number 0173-0542

Installation & Revision of Traffic Control Signals in District 3

**Bridgeport, East Haven, Guilford, Madison, New Haven, North
Branford, Norwalk, Westport**

Tuesday, March 25, 2025

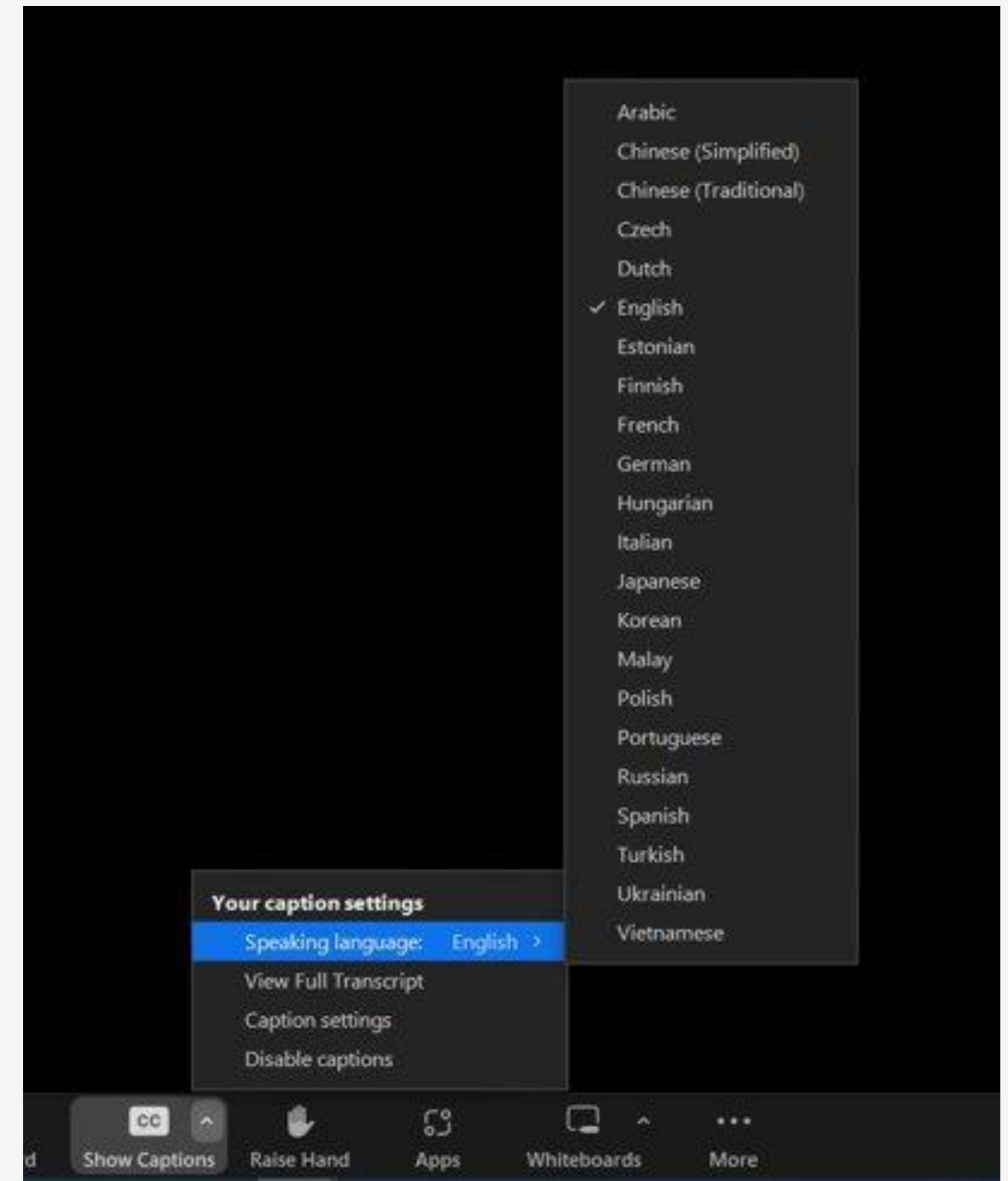
6:00 P.M.

Email: DOTSignalReplacements@ct.gov

How to view captions & subtitles in Zoom

1. Click Show Captions (CC).
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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



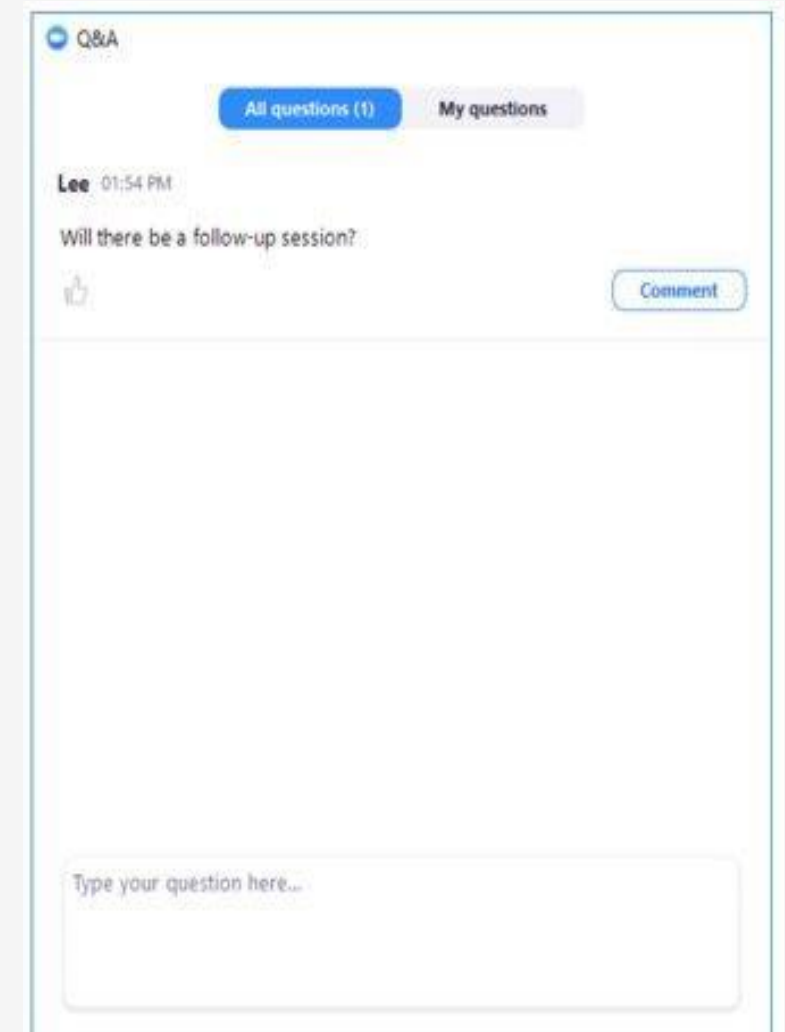
On Zoom: Q&A



Project Webpage:
<https://portal.ct.gov/DOT173-542>

Note: Comment period is open through April 8, 2025

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

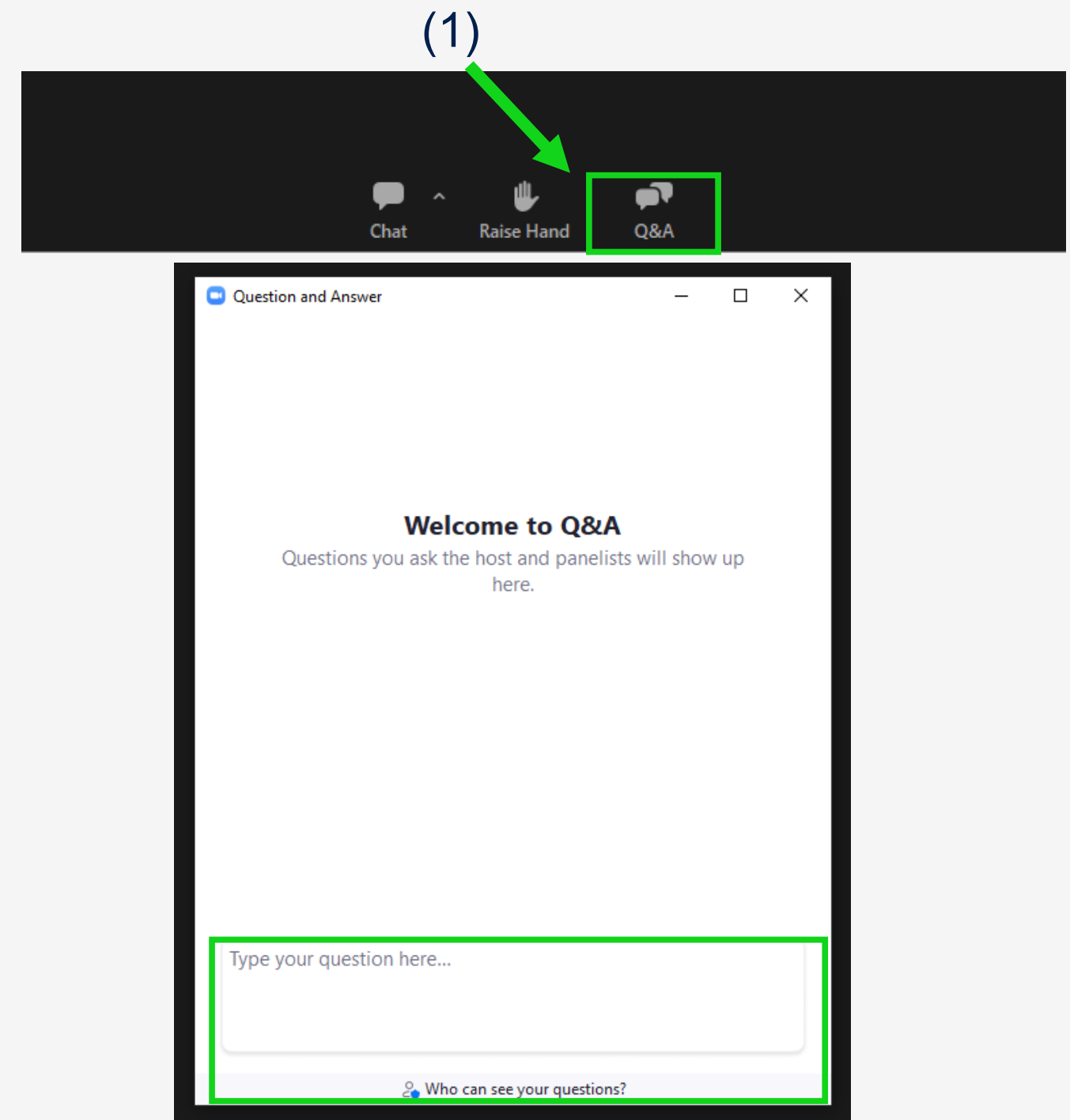


Moderator will answer questions
in Zoom Q&A function



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/Business/Office-of-Equity/Title-VI-Page>



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

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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



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

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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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 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. También puede visitar nuestra oficina administrativa en 2800 Berlin Turnpike, Newington, CT 06131. Para más información, visite www.ct.gov/dot.
- ♦ Un denunciante puede presentar una queja directamente ante la Federal Transit Administration si lo hace ante la FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590.
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- ♦ Para recibir más información o ayuda gratuita en otros idiomas, llame al (860) 594-2109.

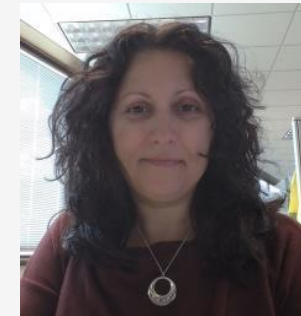
Project Team



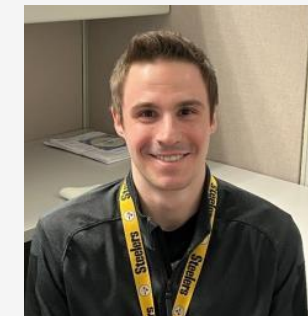
Matthew Blume, PE, PTOE
CTDOT Division Chief of
Traffic Engineering



Lisa Conroy, PE
CTDOT Principal Engineer



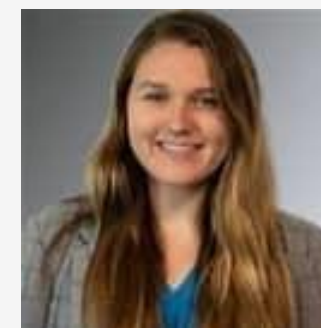
Kaethe Podgorski, PE, PTOE
CTDOT Project Manager



Nicholas Welsh
CTDOT Project Engineer



Elle Funari
CTDOT Transportation Engineer



Gina Musinski
Consultant Liaison Engineer



Malcolm Thomas
CTDOT Division of Rights of Way



Purpose of Meeting

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



Project Overview

- Full Replacements – 14 Signals

- Bridgeport – 4 Signals
- East Haven – 1 Signal
- Guilford – 2 Signals
- Madison – 1 Signal
- New Haven – 2 Signals
- North Branford – 1 Signal
- Norwalk – 1 Signal
- Westport – 2 Signals

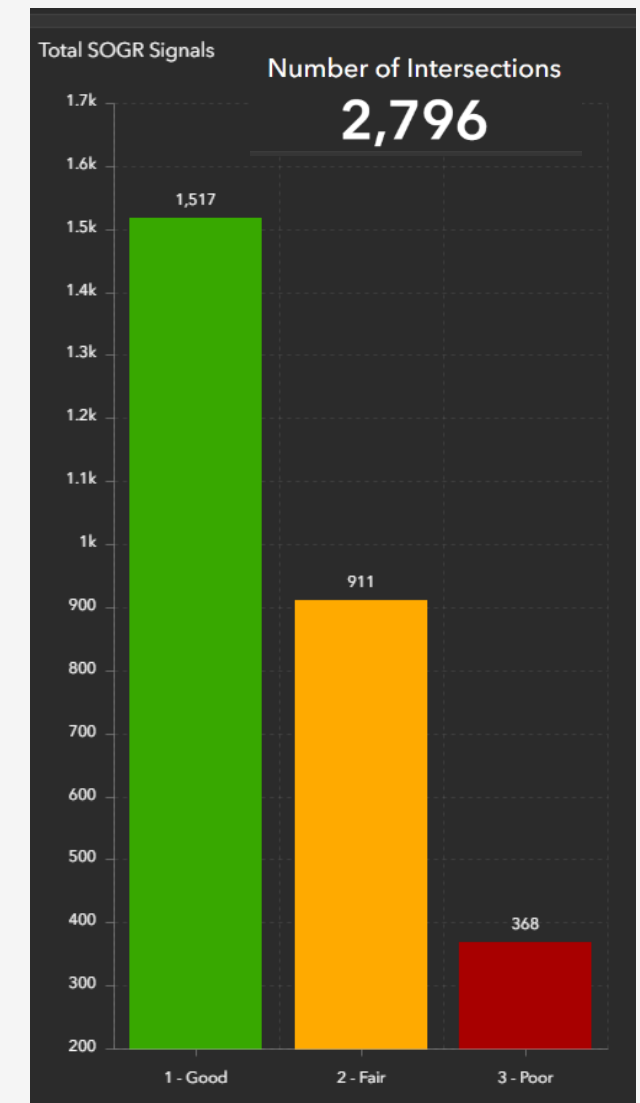


- Partial Replacements – 10 Signals in Westport along U.S. Route 1



“District Various” Projects

- State owns and maintains 2,796 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



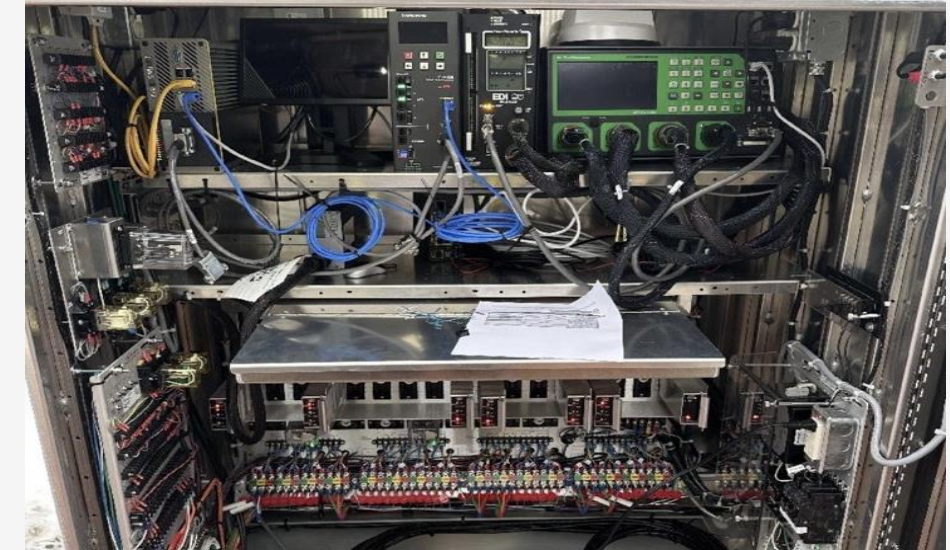
Project Overview

- 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)

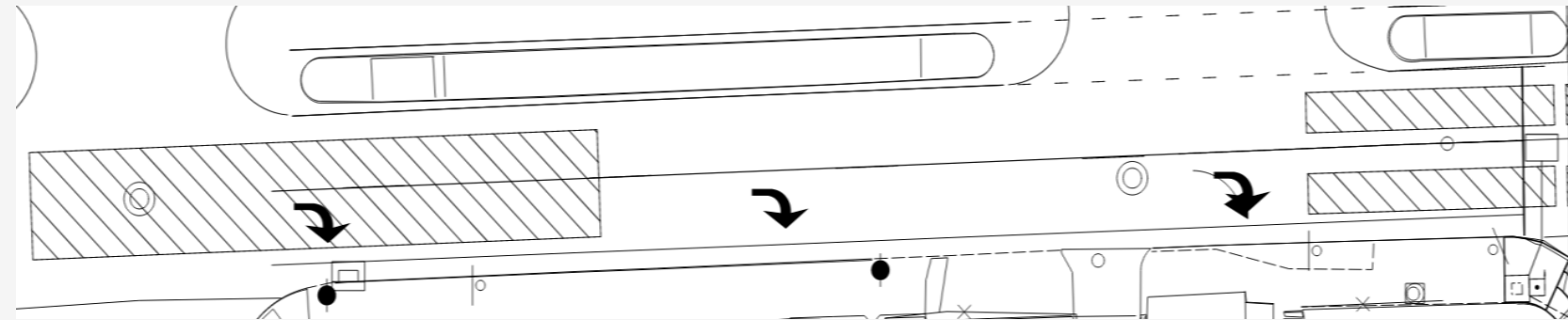


Vehicle Detection

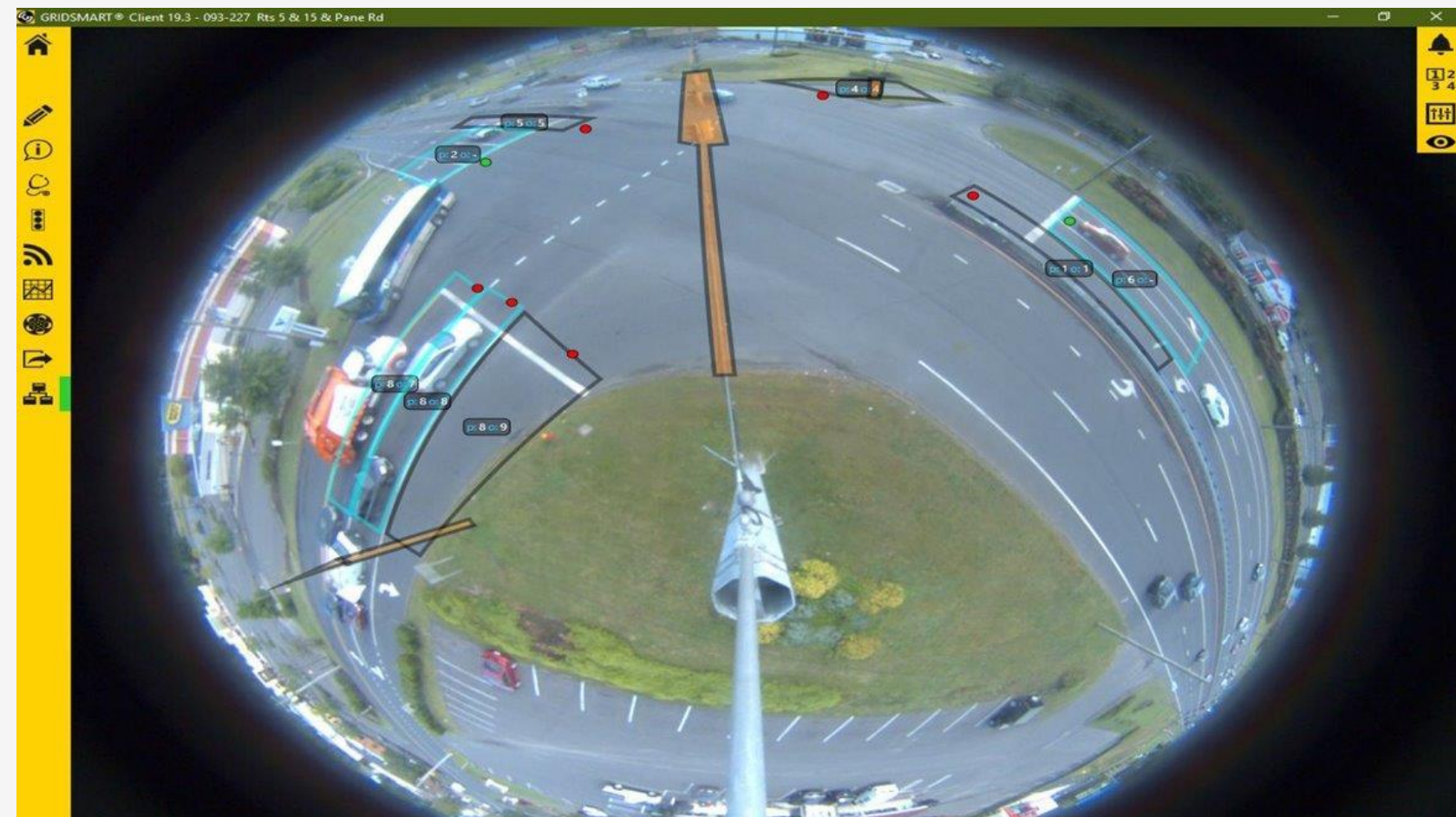
- Stop Bar
 - 360 Degree Bell Camera (single fisheye)



- Advanced Detection
 - Radar Detection



Typical signal plan & field example showing detection location



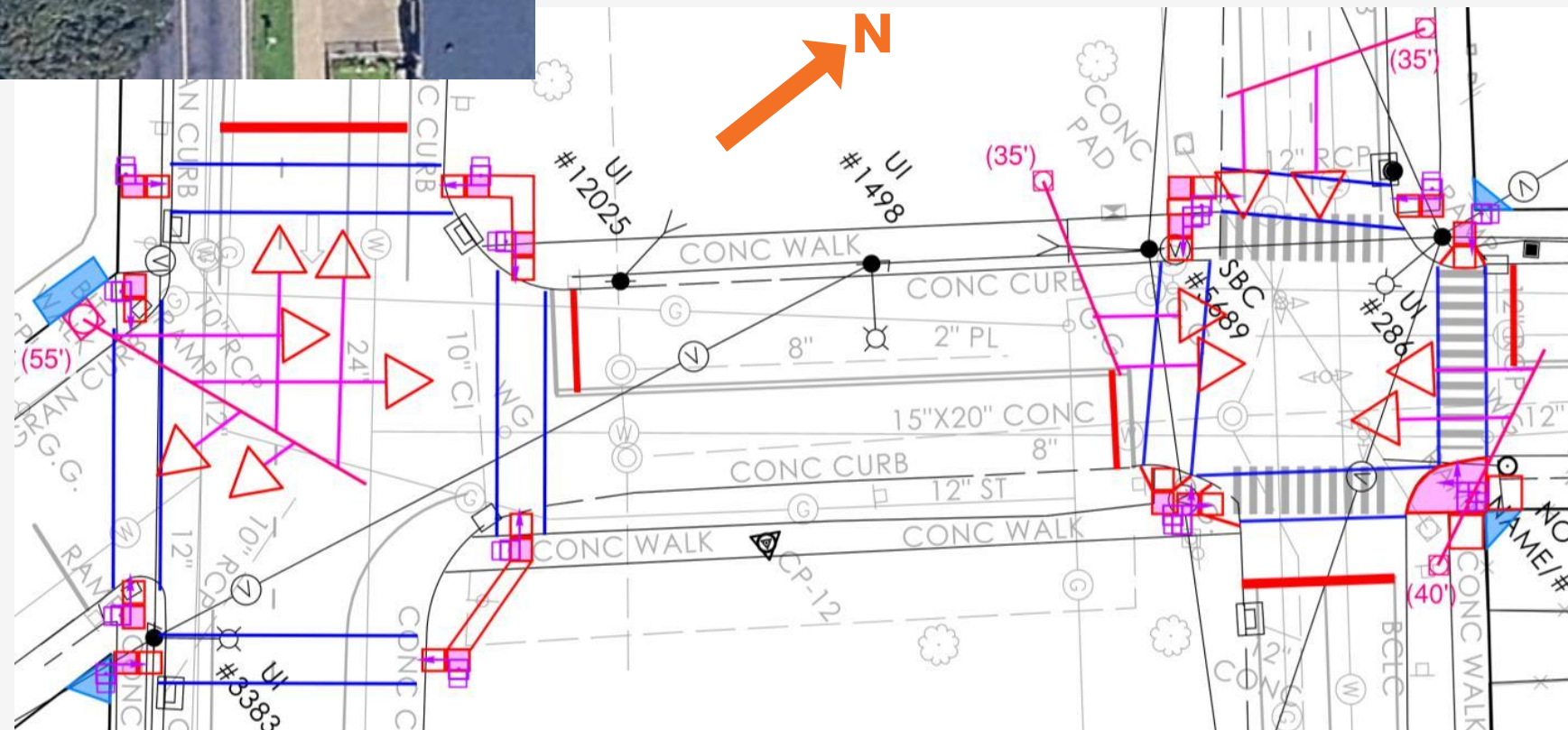


Full Replacements

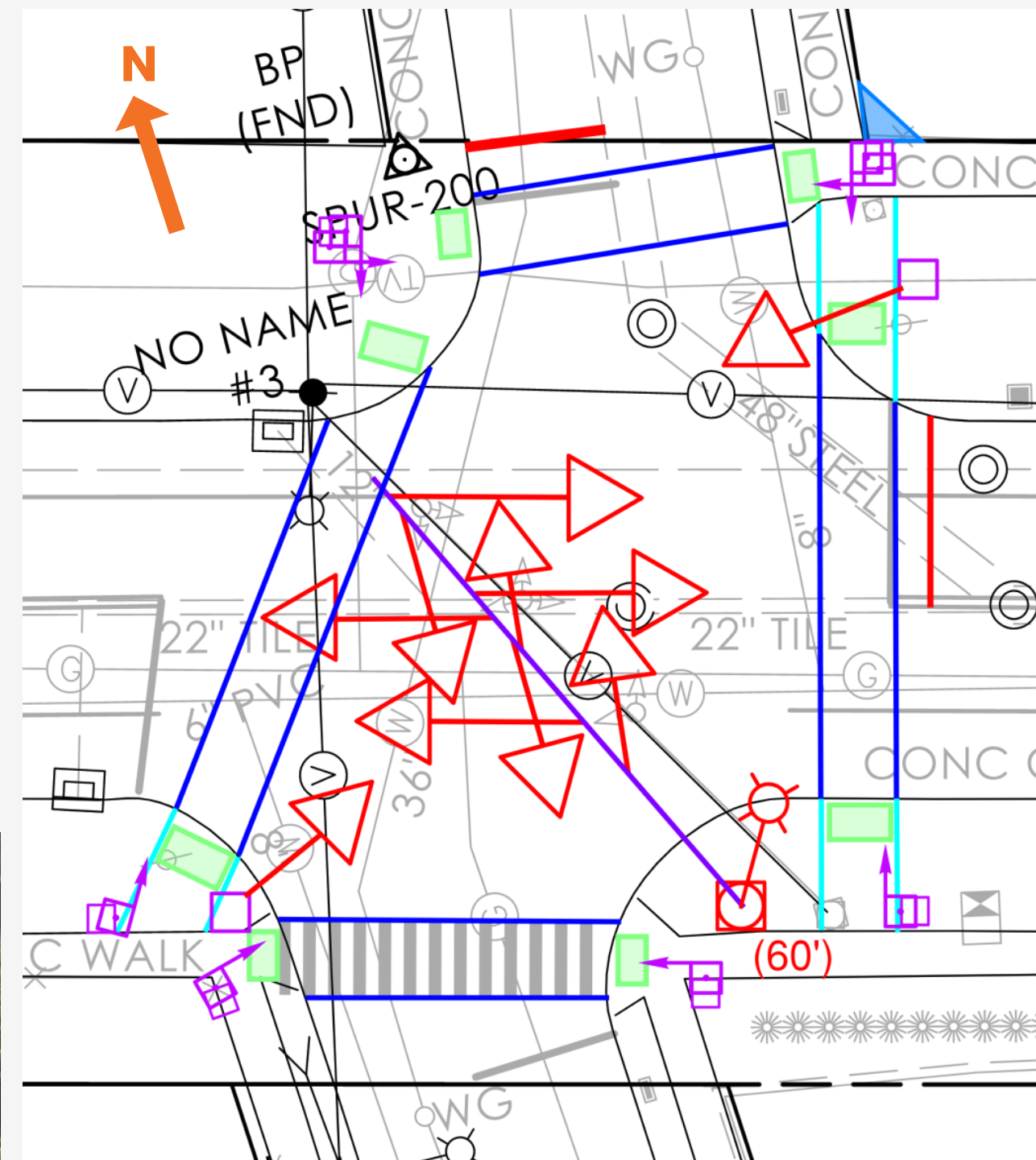
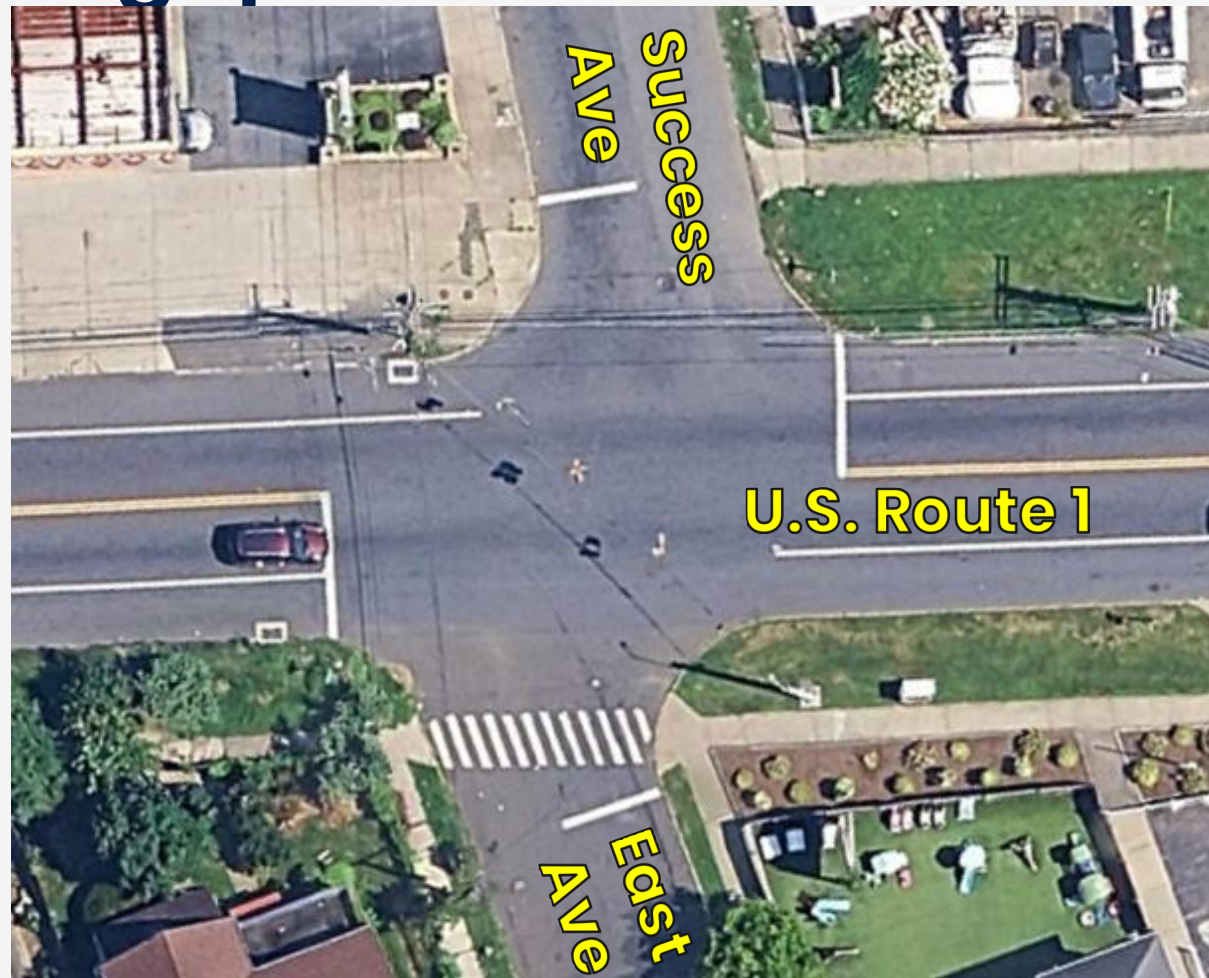
Traffic signal equipment, pedestrian facility, and vehicle detection upgrades

Preliminary Concepts

Int. 015-225 U.S. Route 1 at Orchard St & Asylum St – Bridgeport



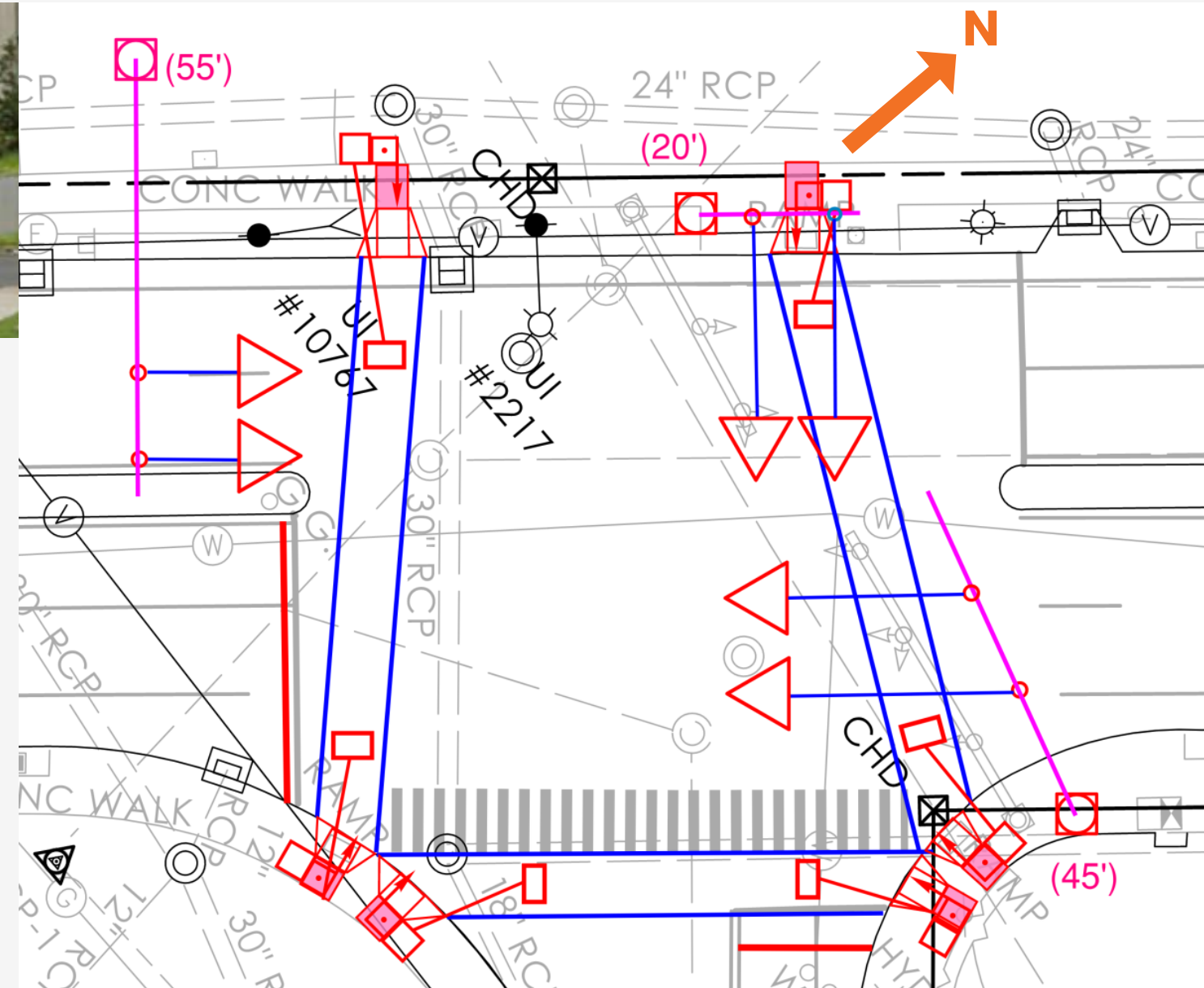
Int. 015-230 U.S. Route 1 at East Ave & Success Ave - Bridgeport



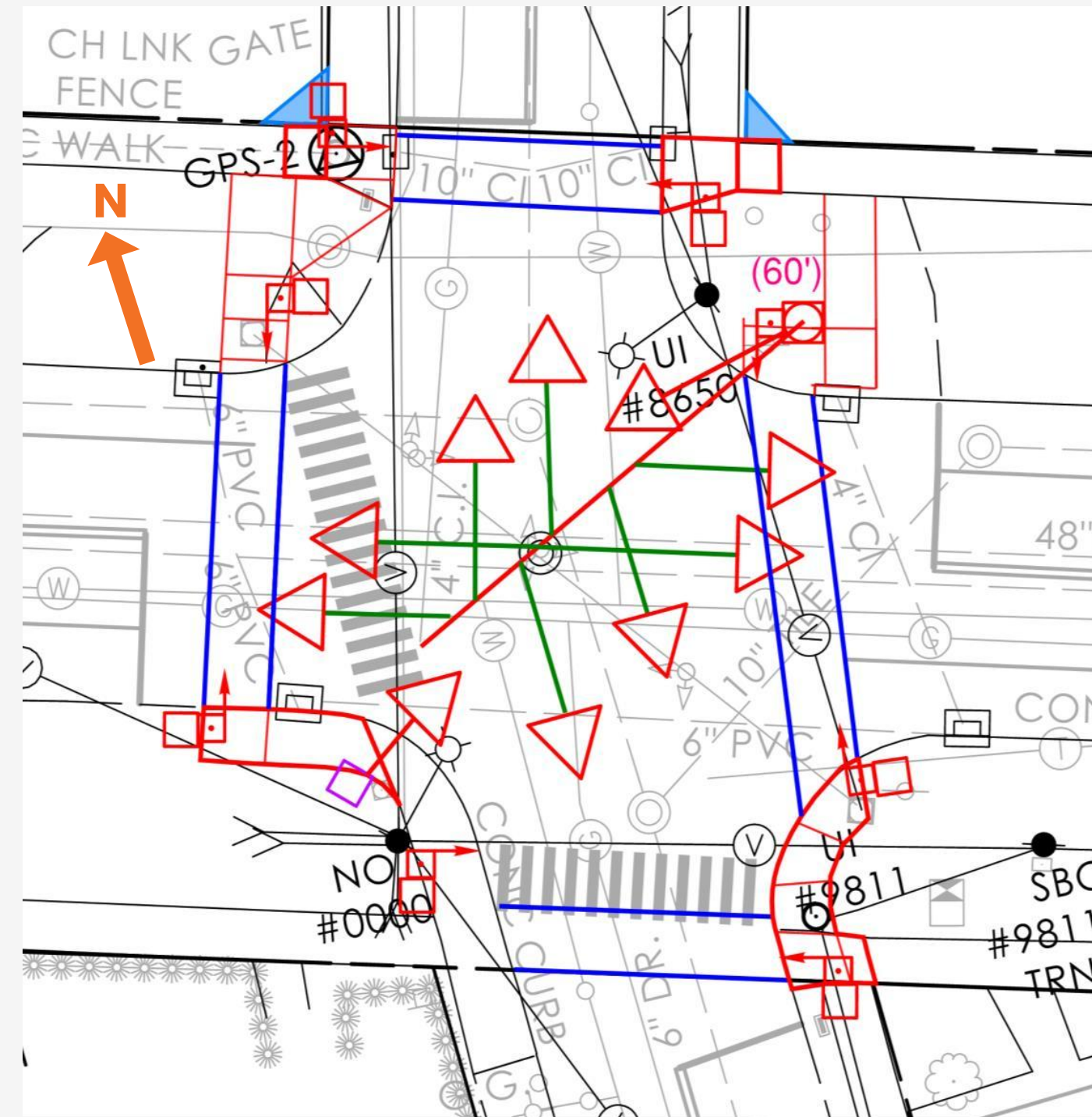
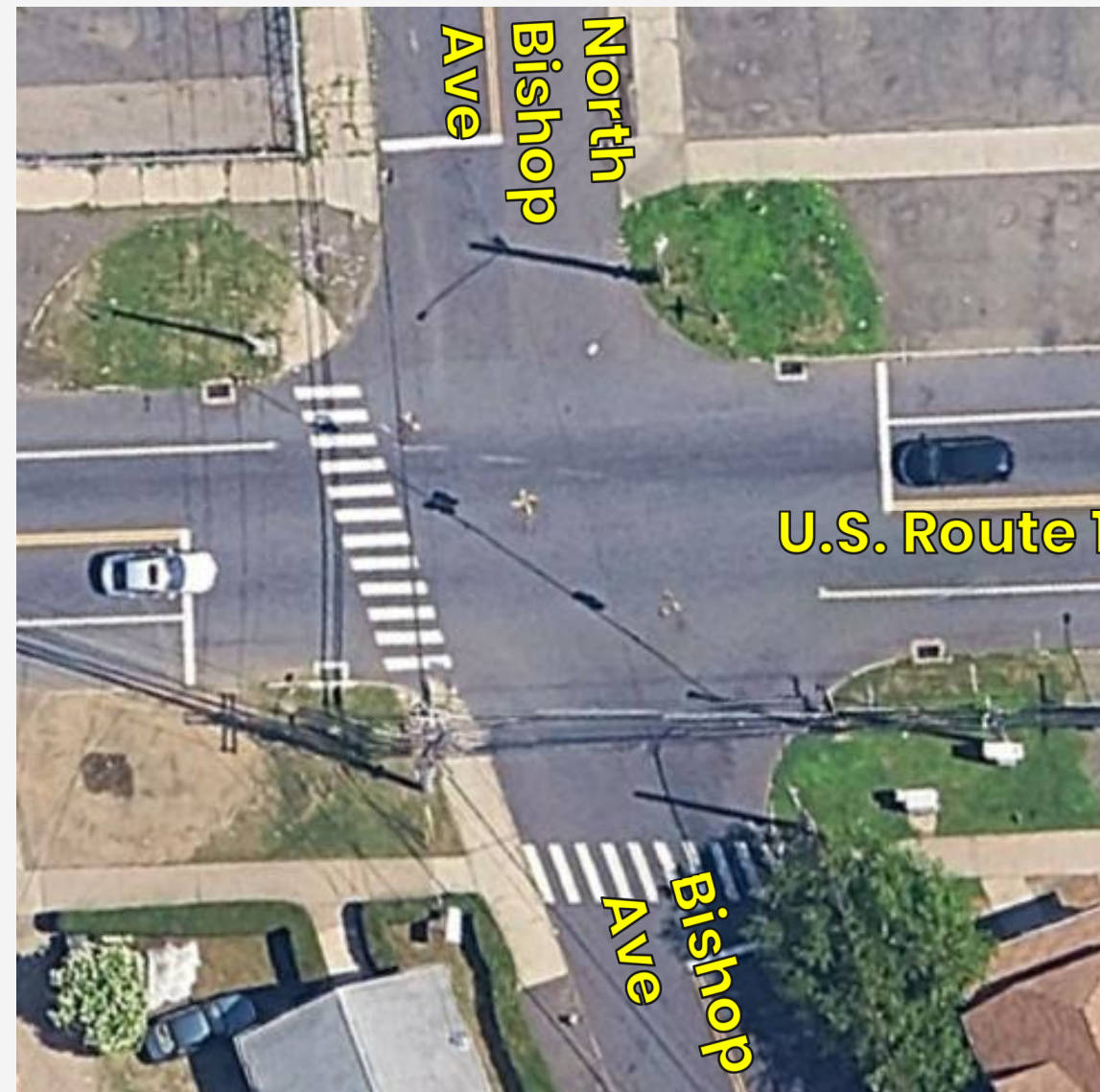
Public Information Meeting // State Project No. 0173-0542



Int. 015-245 Route 130 at Pine St & I-95 NB On-Ramp - Bridgeport



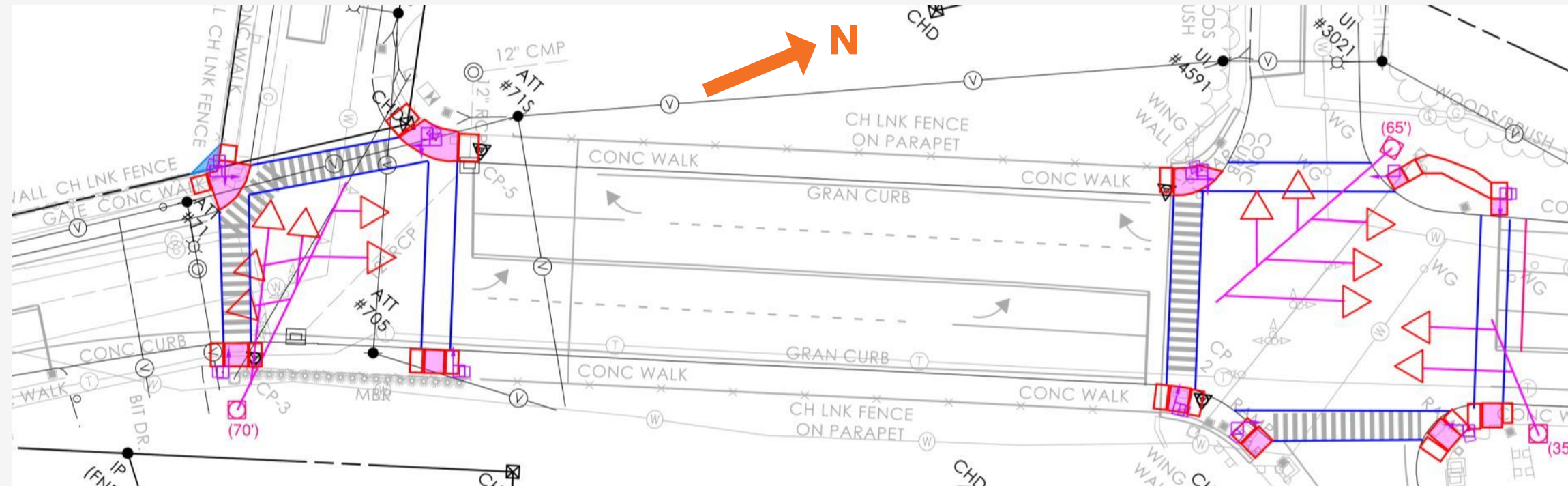
Int. 015-263 U.S. Route 1 at Bishop Ave & North Bishop Ave - Bridgeport



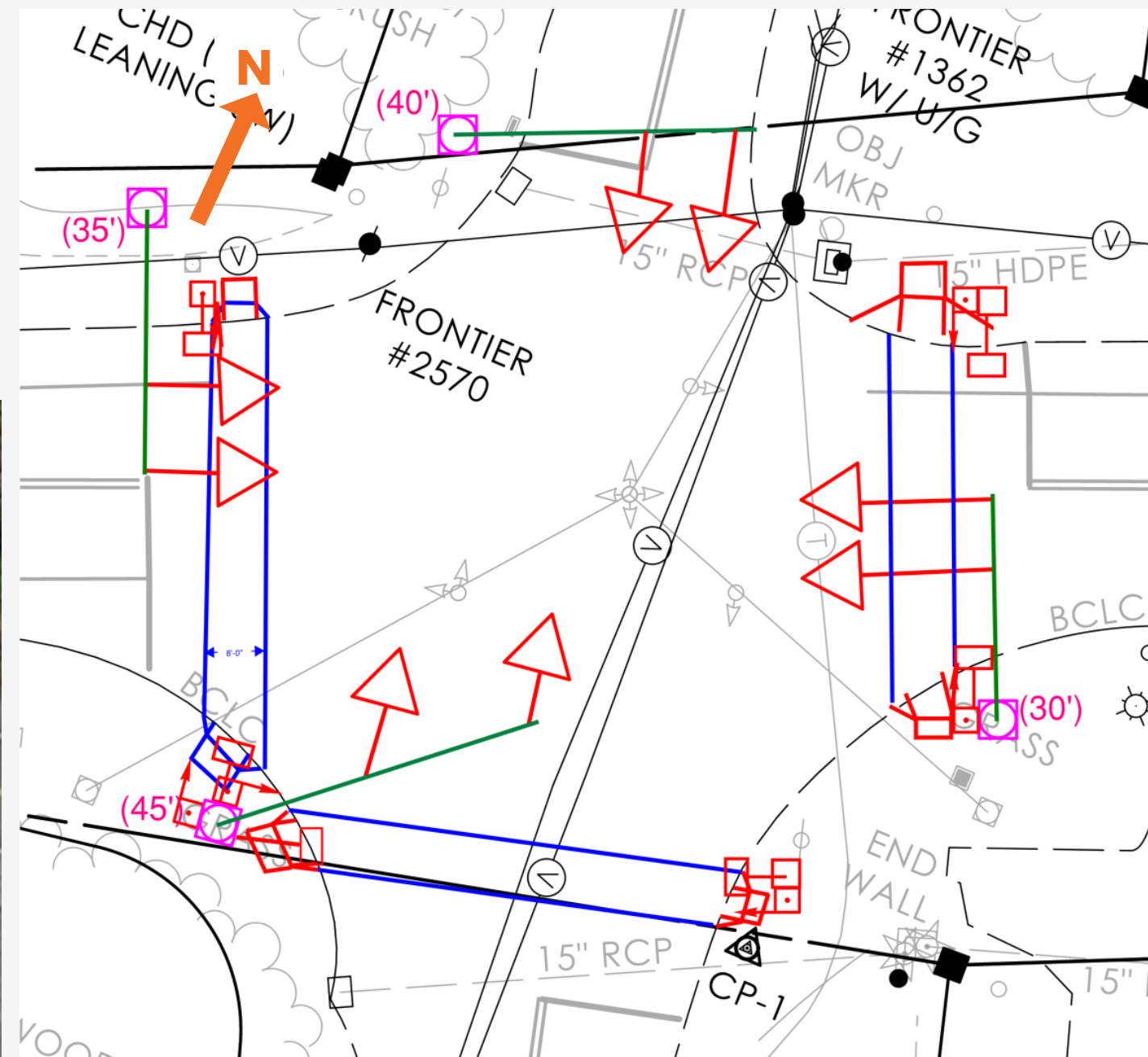
Public Information Meeting // State Project No. 0173-0542



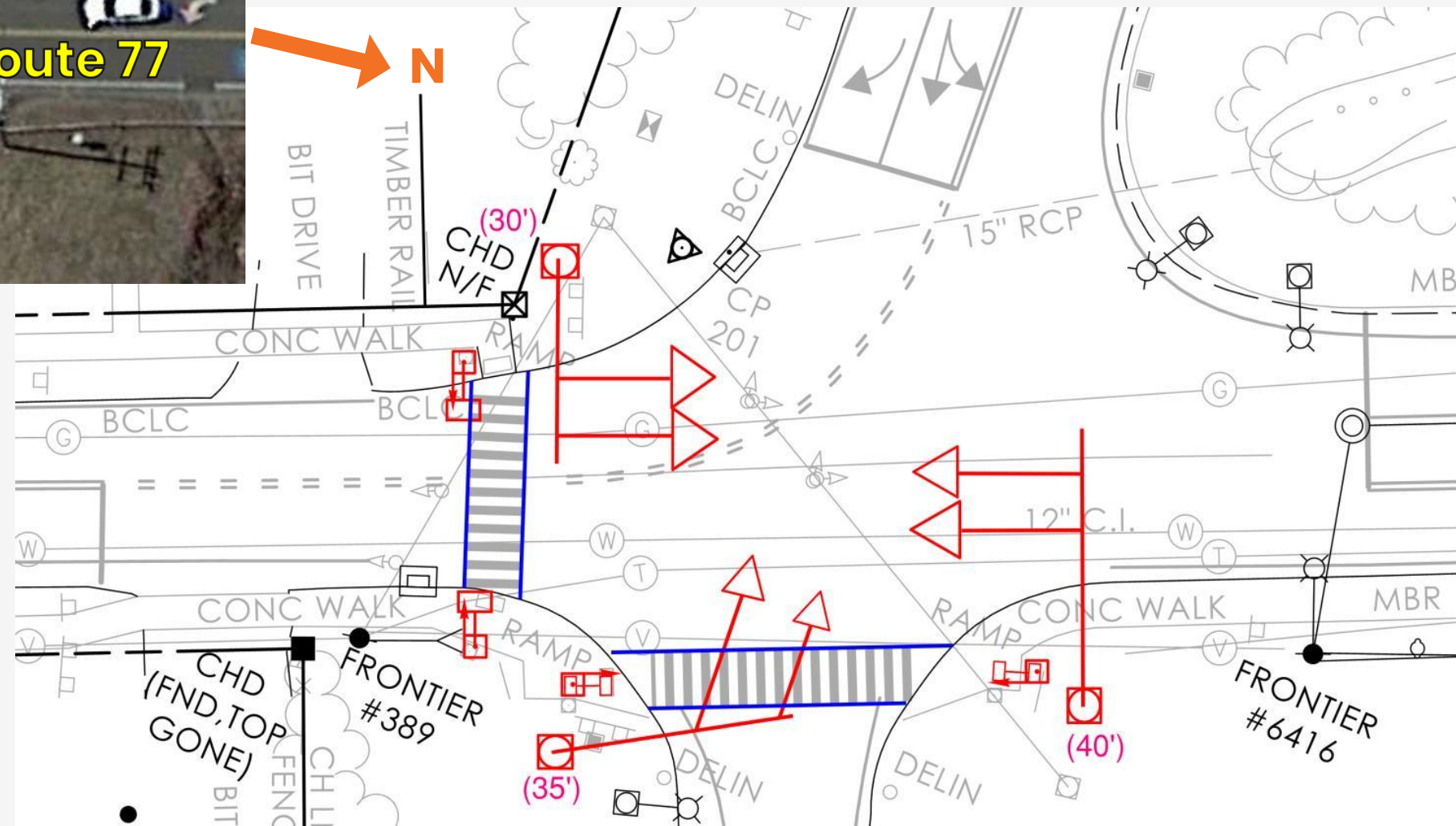
Int. 043-222 Route 100 at S.R. 735 & Laurel St & I-95 NB On Ramp – East Haven



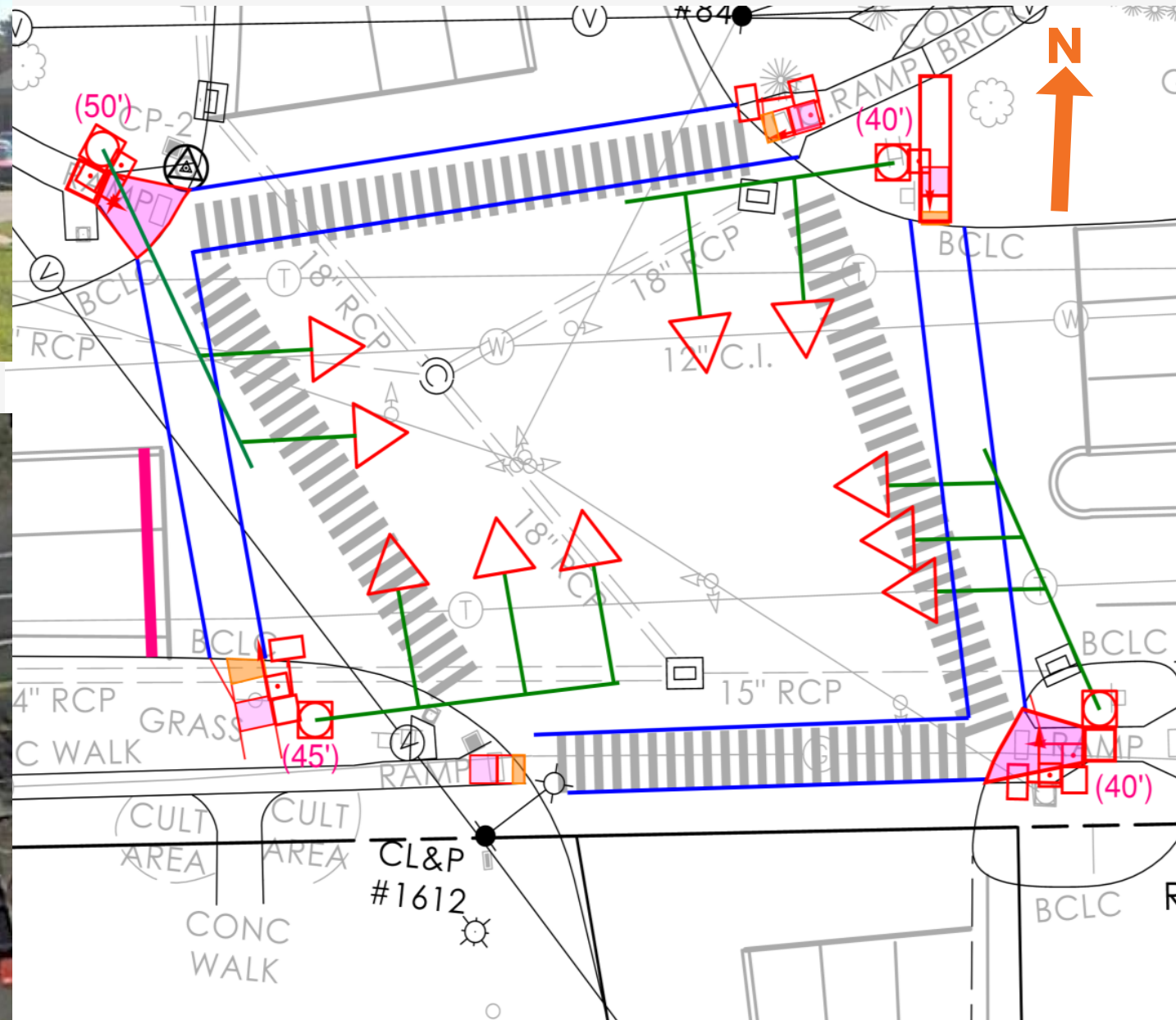
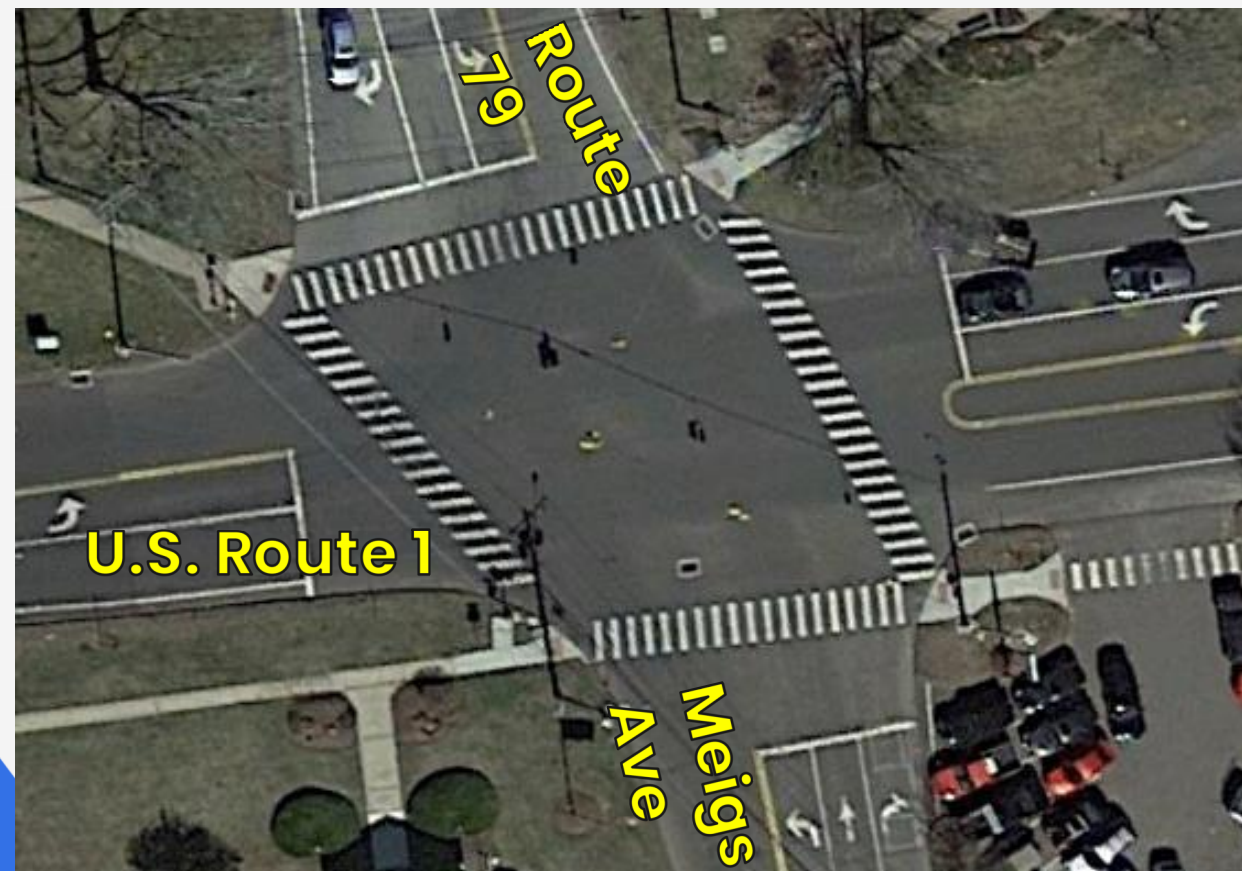
Int. 059-219 Route 80 at Long Hill Rd - Guilford



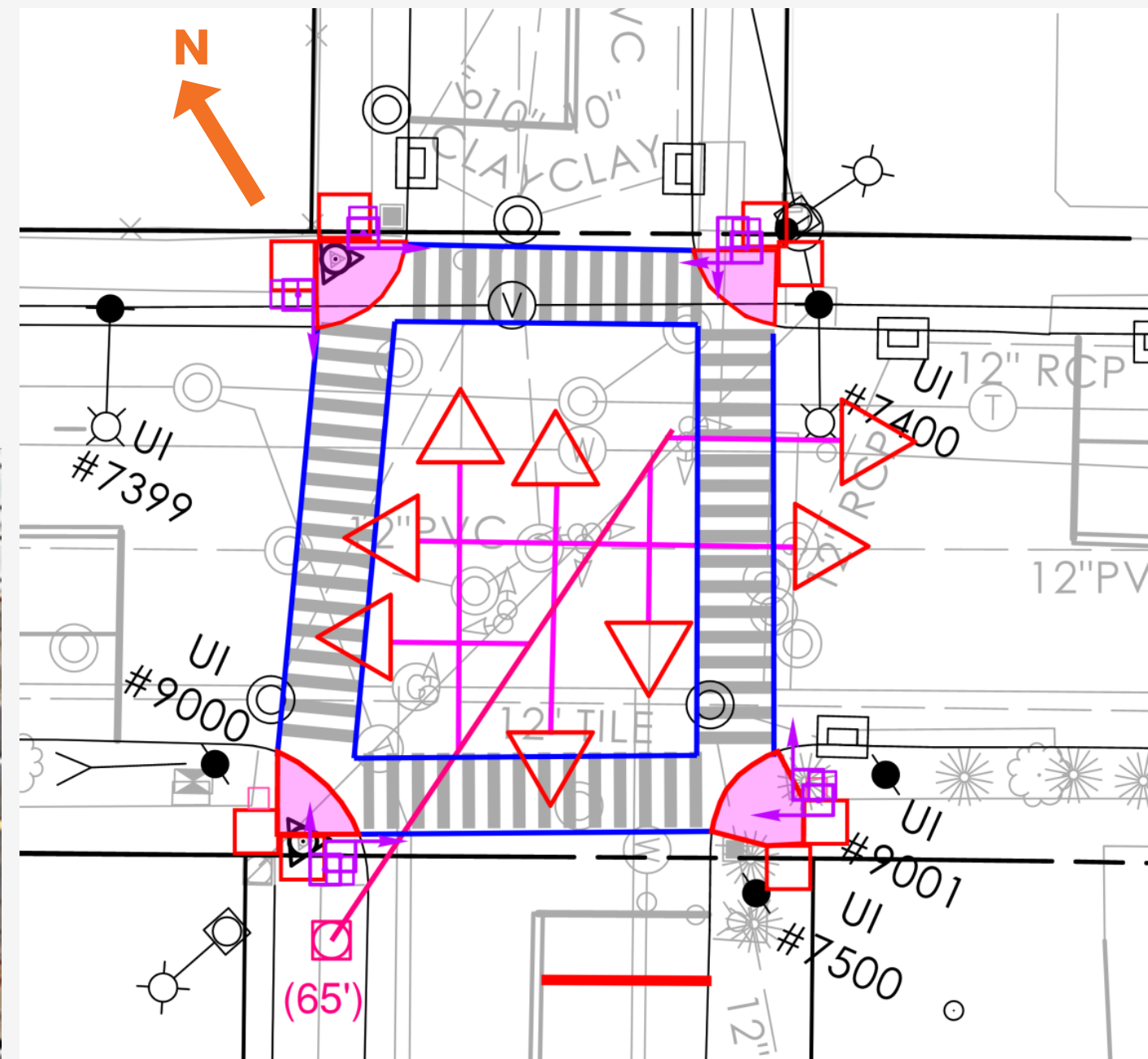
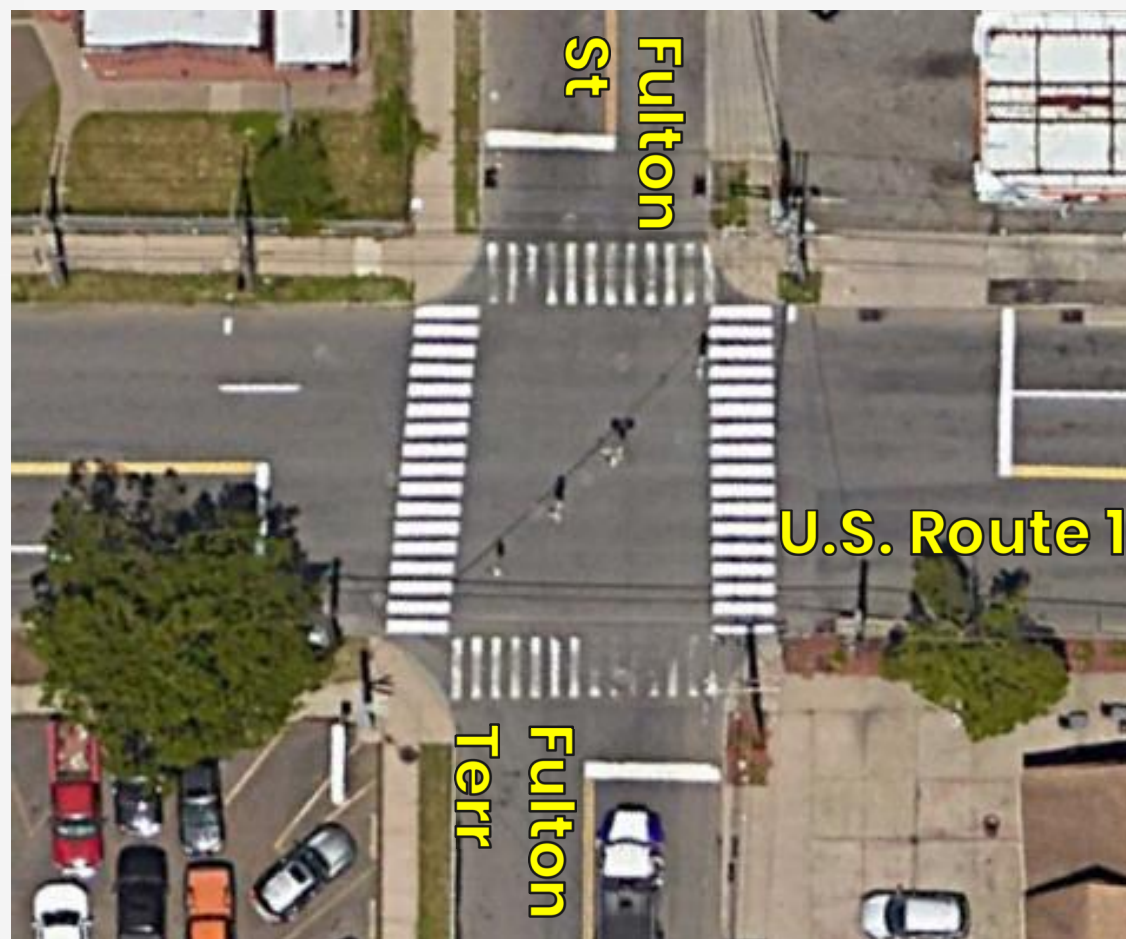
Int. 059-222 Route 77 at I-95 NB On/Off Ramps - Guilford



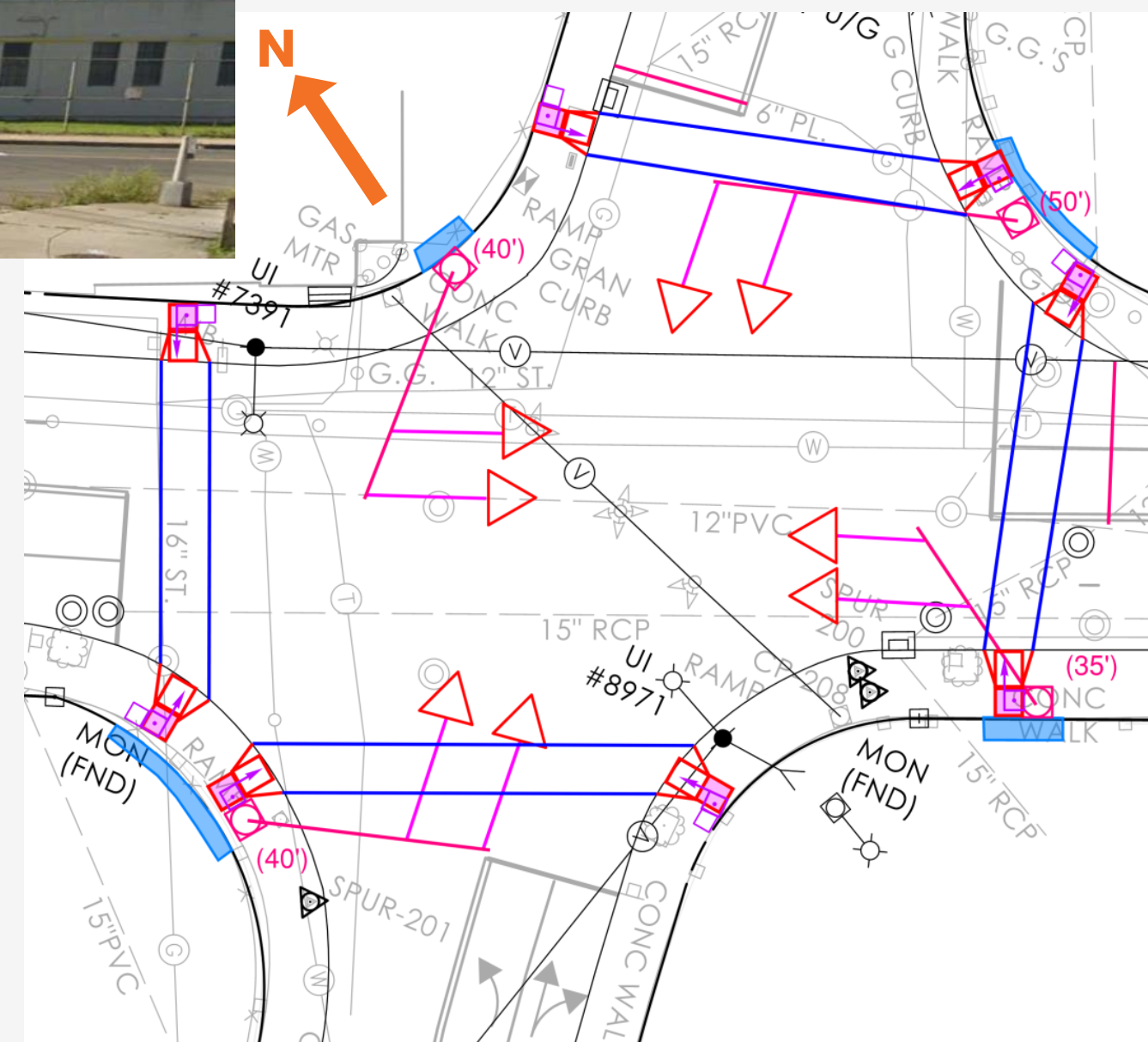
Int. 075-201 U.S. Route 1 at Route 79 & Meigs Ave – Madison



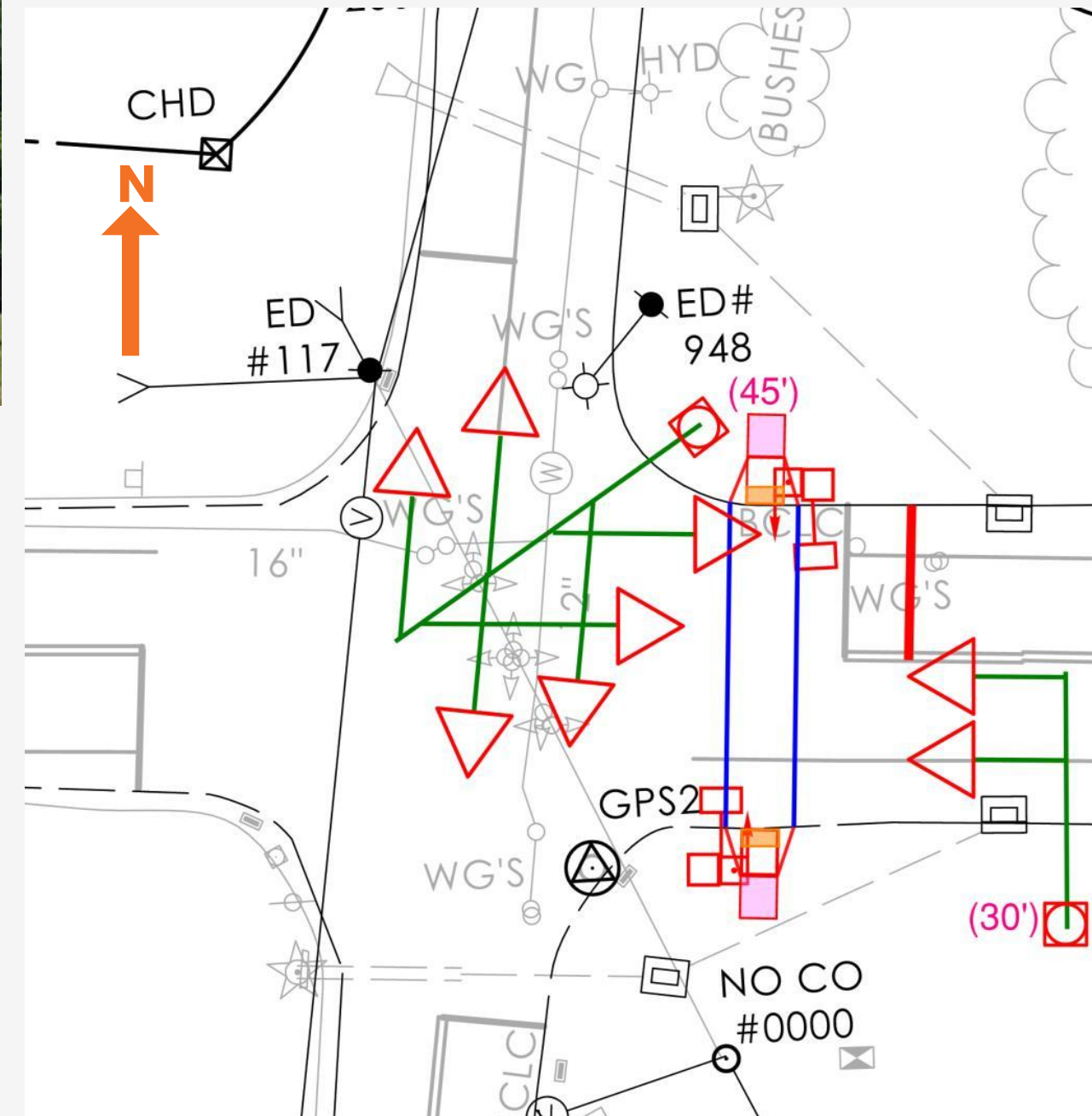
Int. 092-225 U.S. Route 1 at Fulton Terr & Fulton St – New Haven



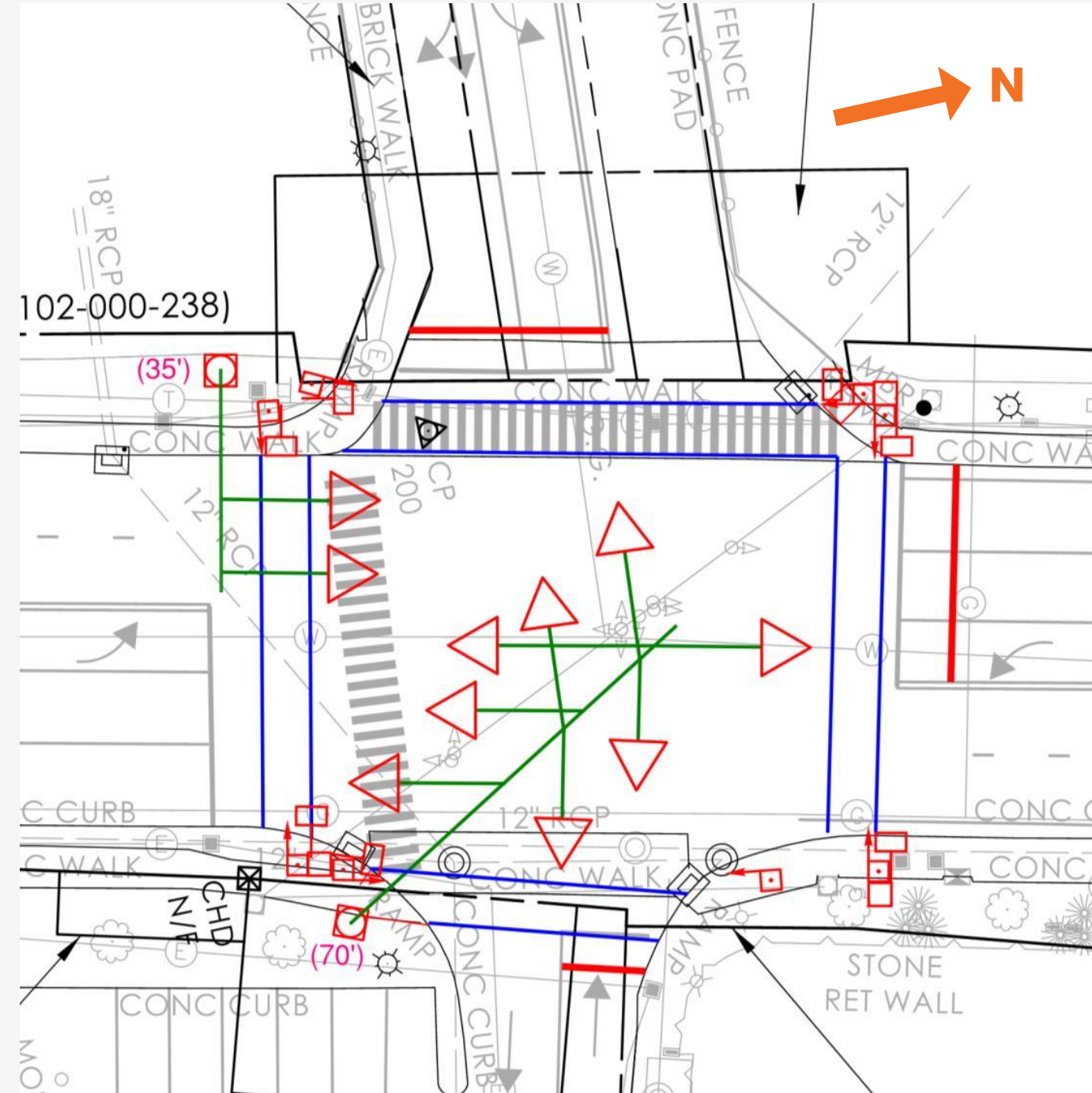
Int. 092-286 U.S. Route 1 at Styles St & Wheeler St – New Haven



Int. 098-212 Route 17 at Village St & Parsonage Hill Rd – North Branford



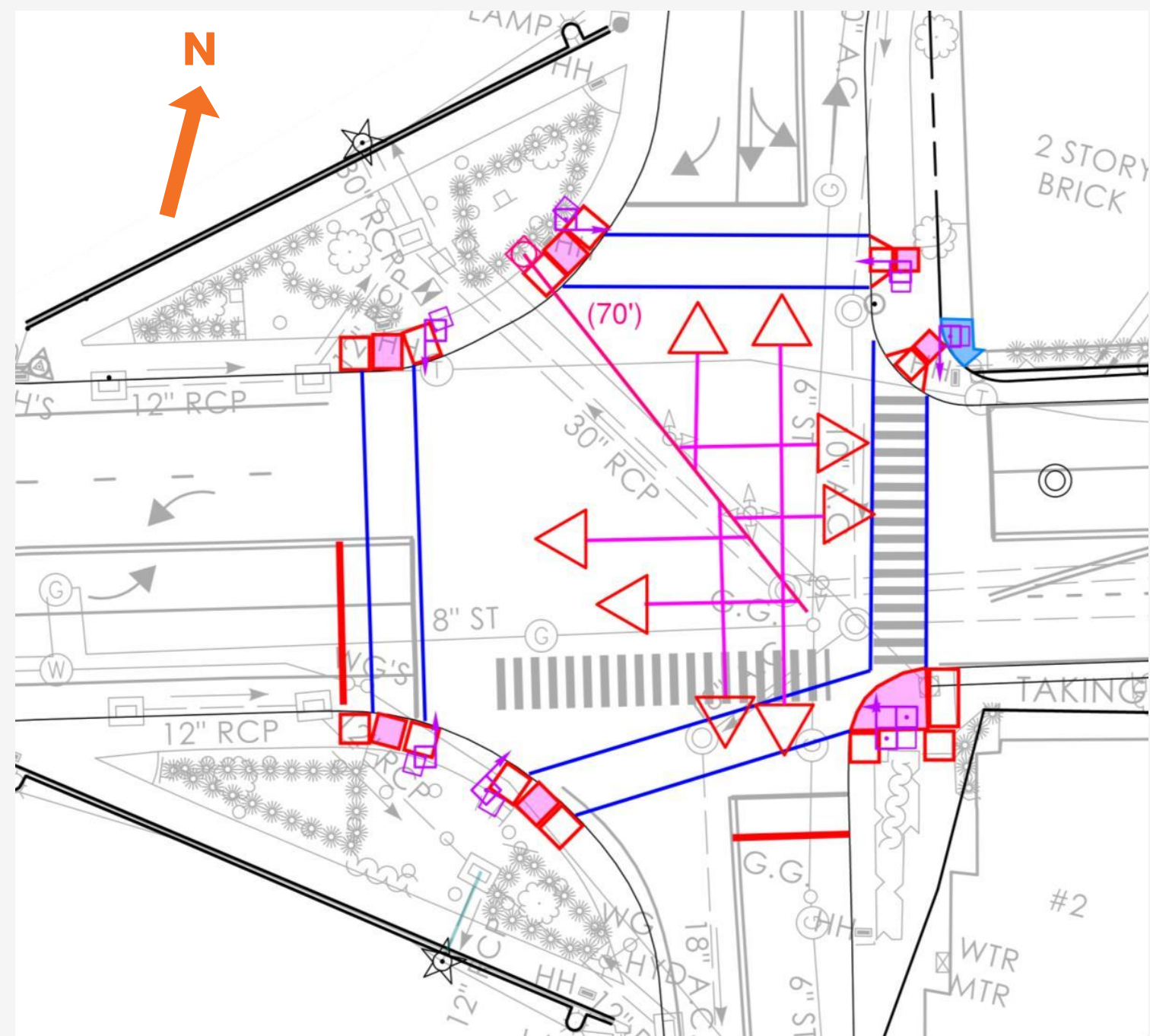
Int. 102-286 Route 719 at Merritt 7 Blvd & Merritt North Dr – Norwalk



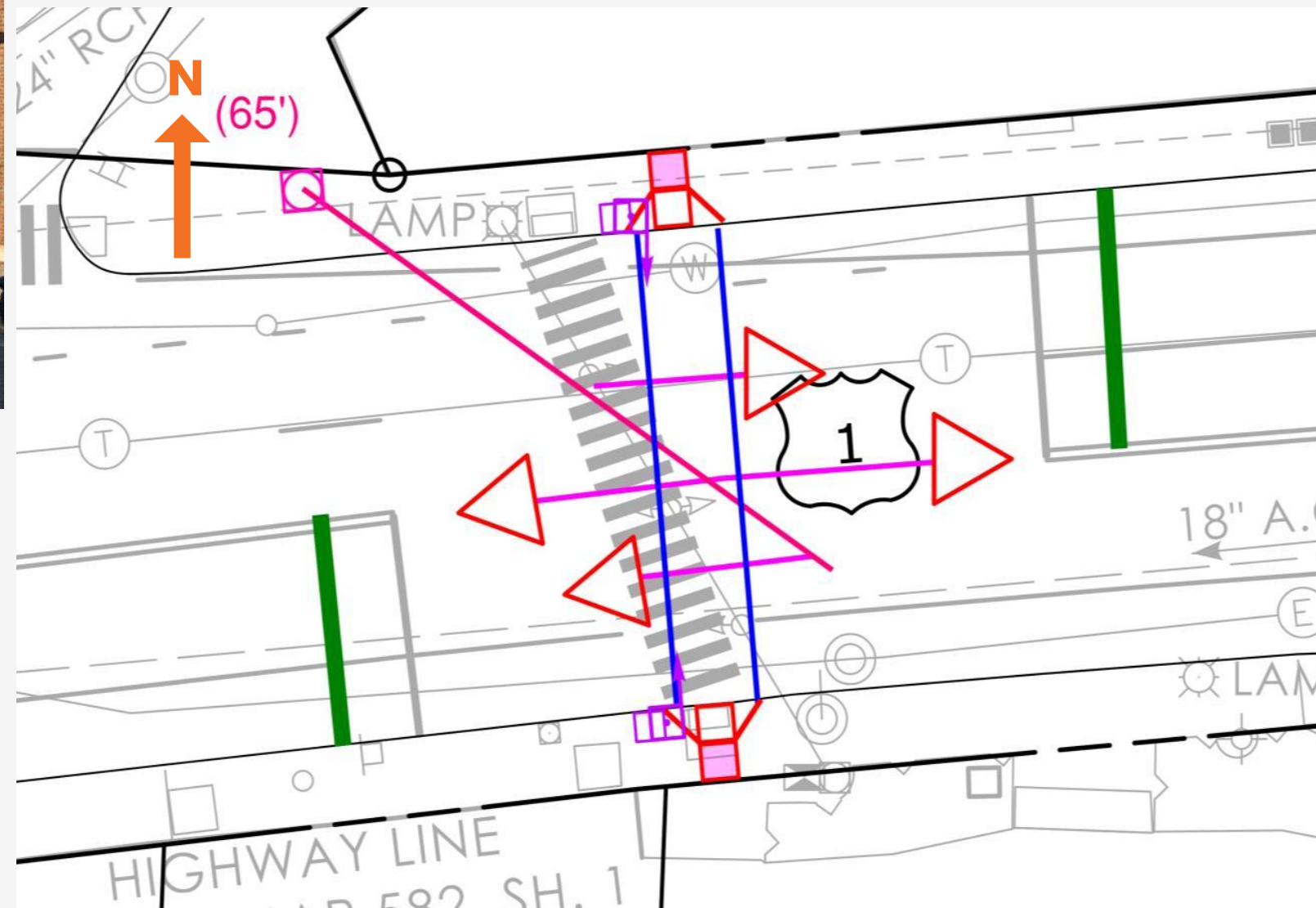
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Int. 158-212 U.S. Route 1 at Parker Harding Plaza & Jesup Rd – Westport



Int. 158-214 U.S. Route 1 at former Town Hal Dr – Westport



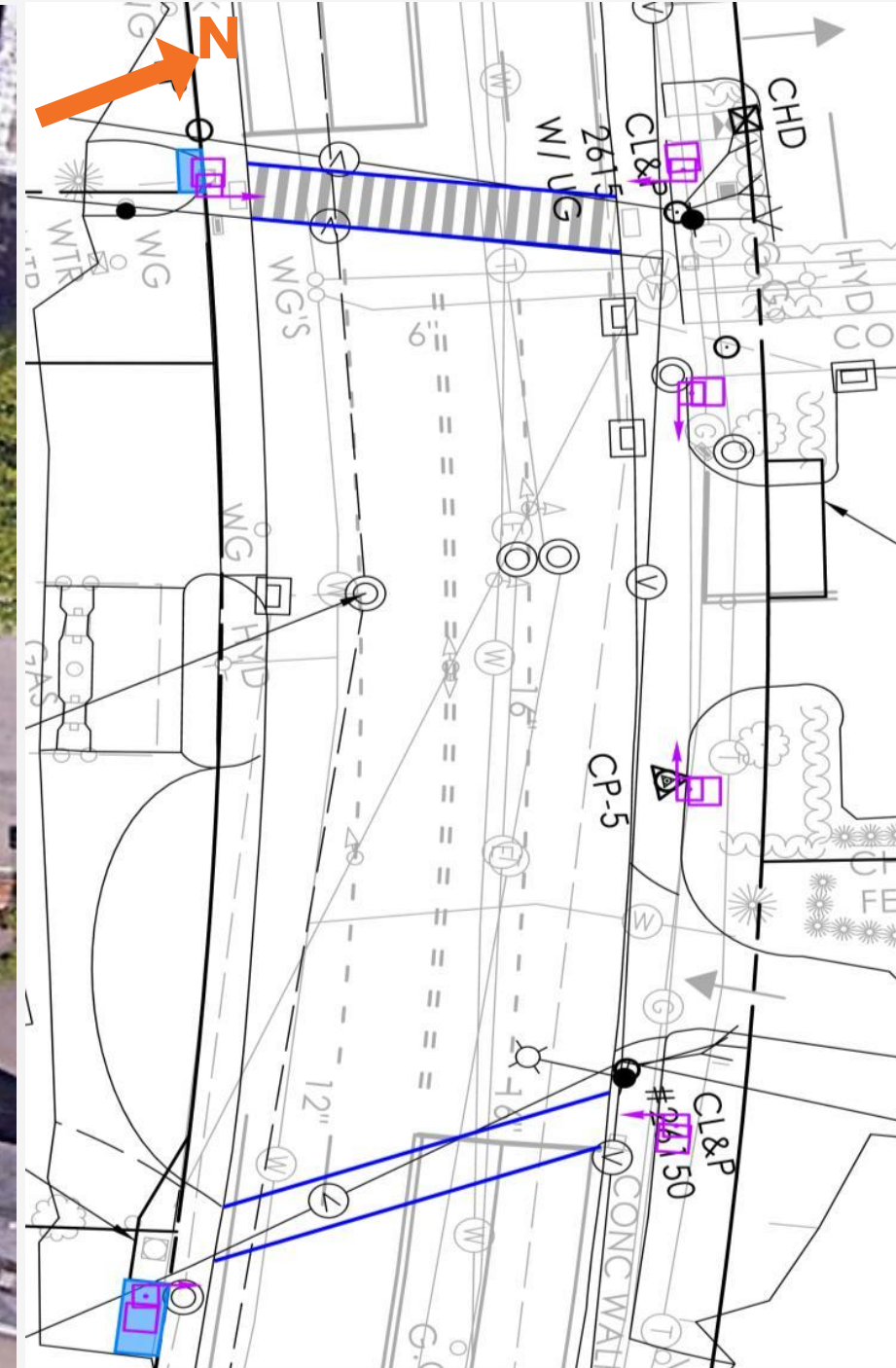


Partial Replacements

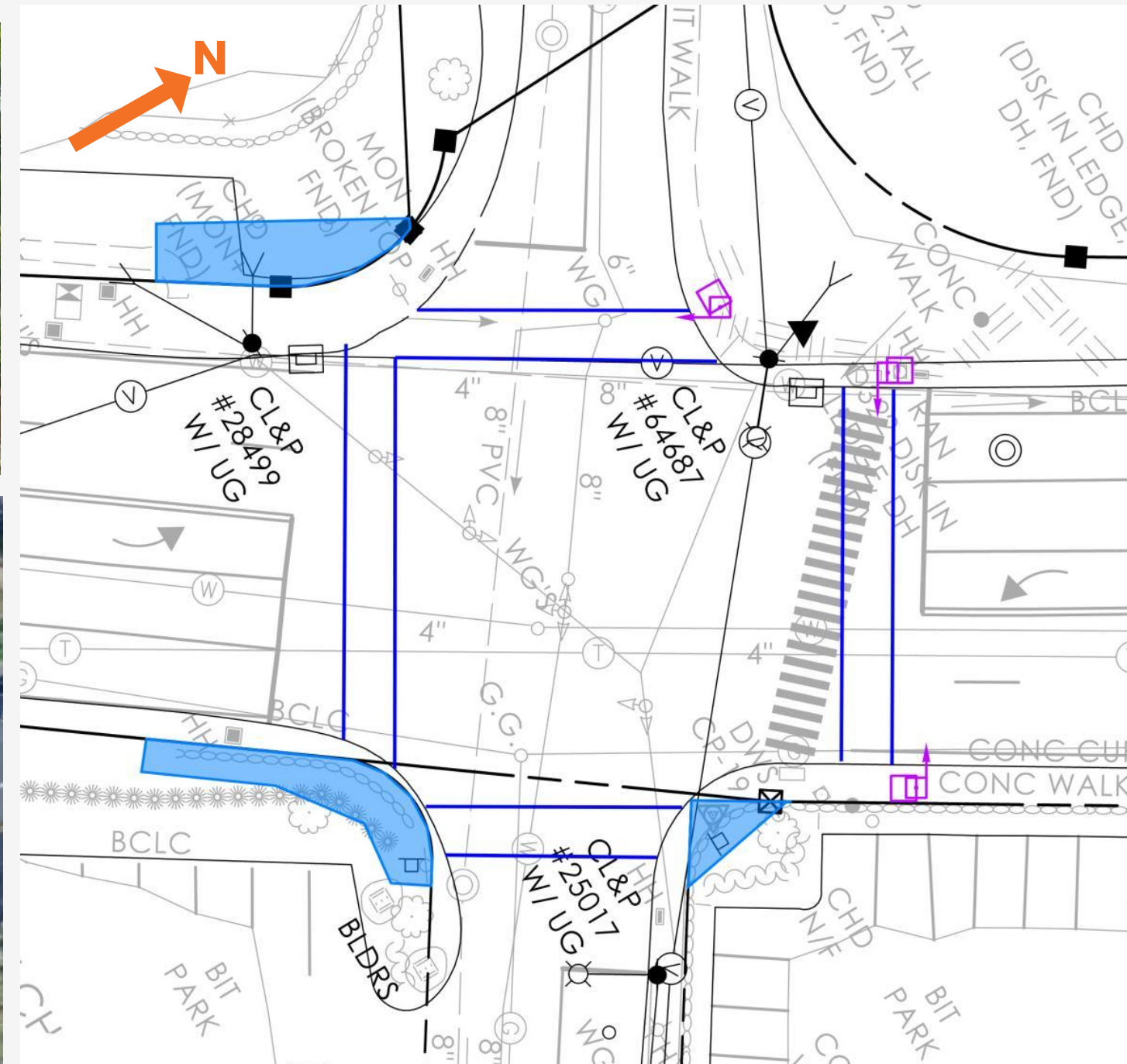
Pedestrian & CTSS compatibility upgrades

Preliminary Concepts

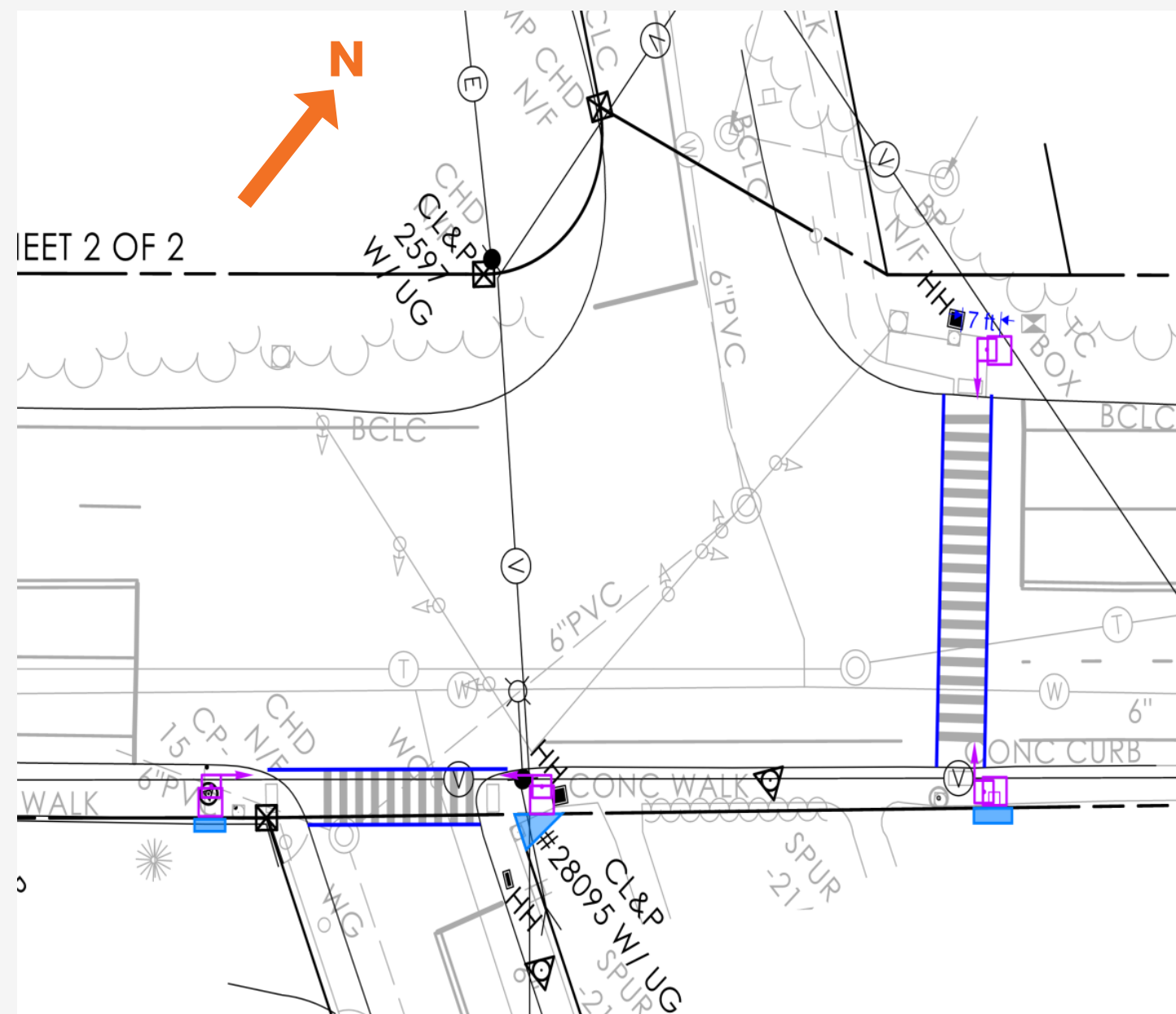
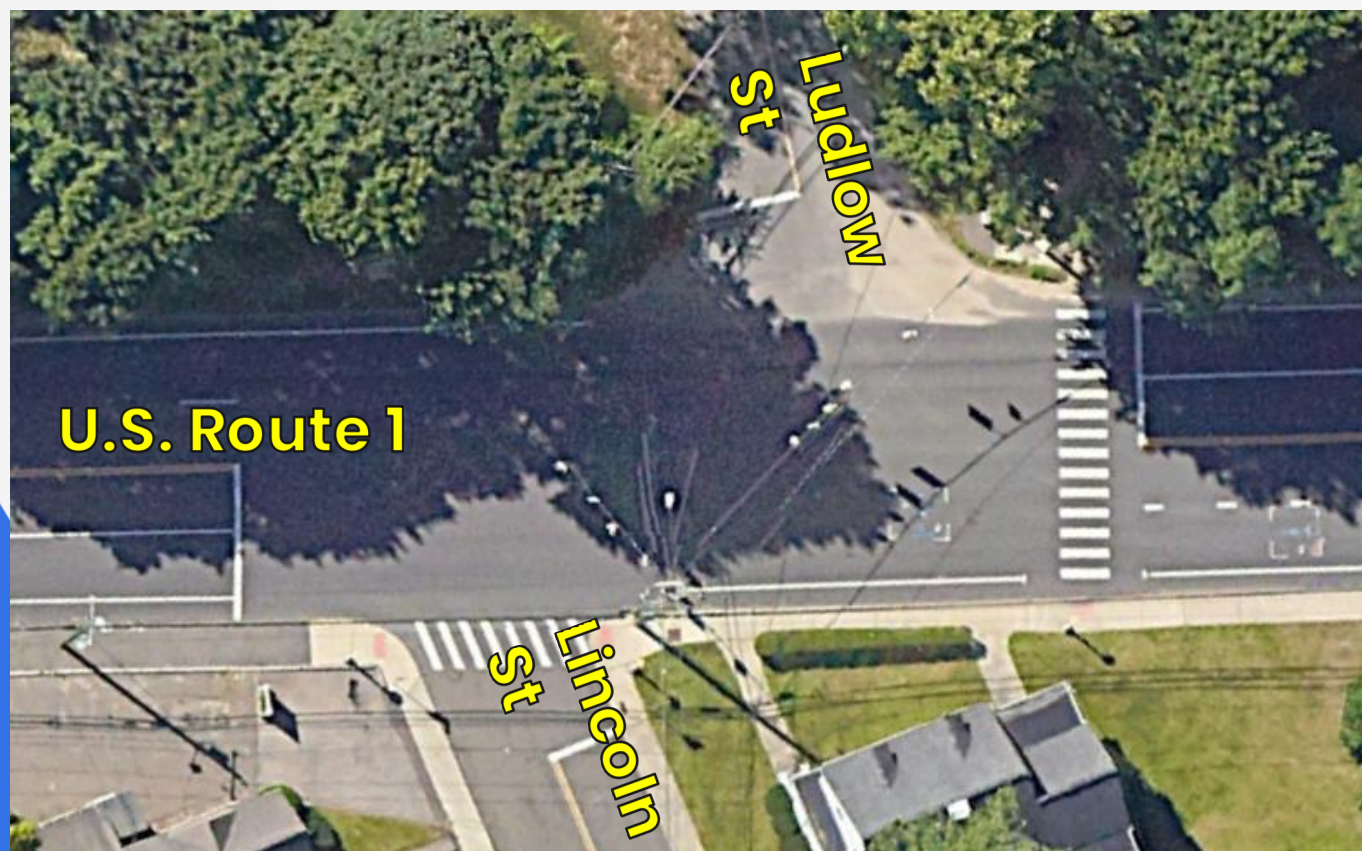
Int. 158-203 U.S. Route 1 at Playhouse Sq. Shopping Center Dr - Westport



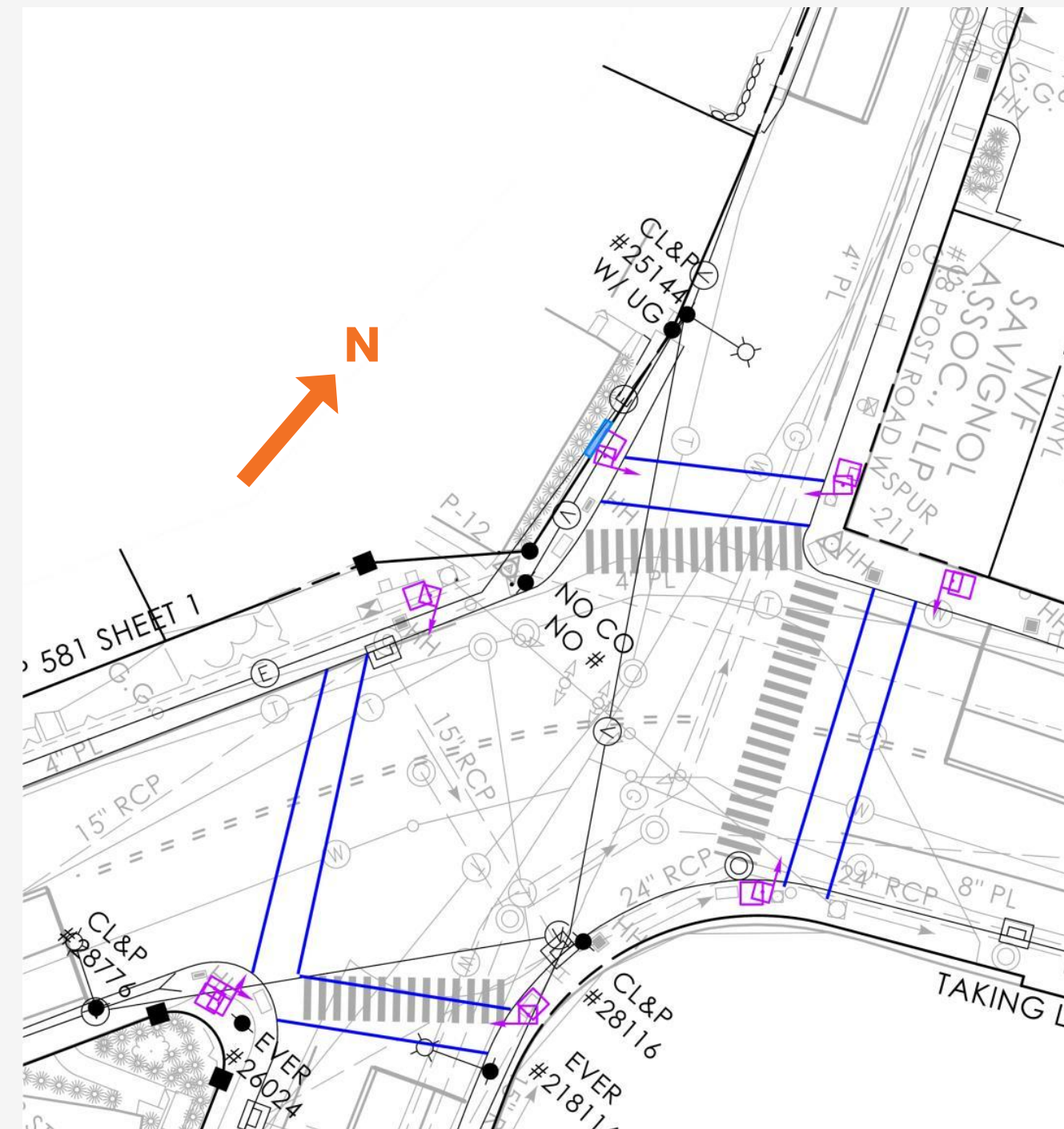
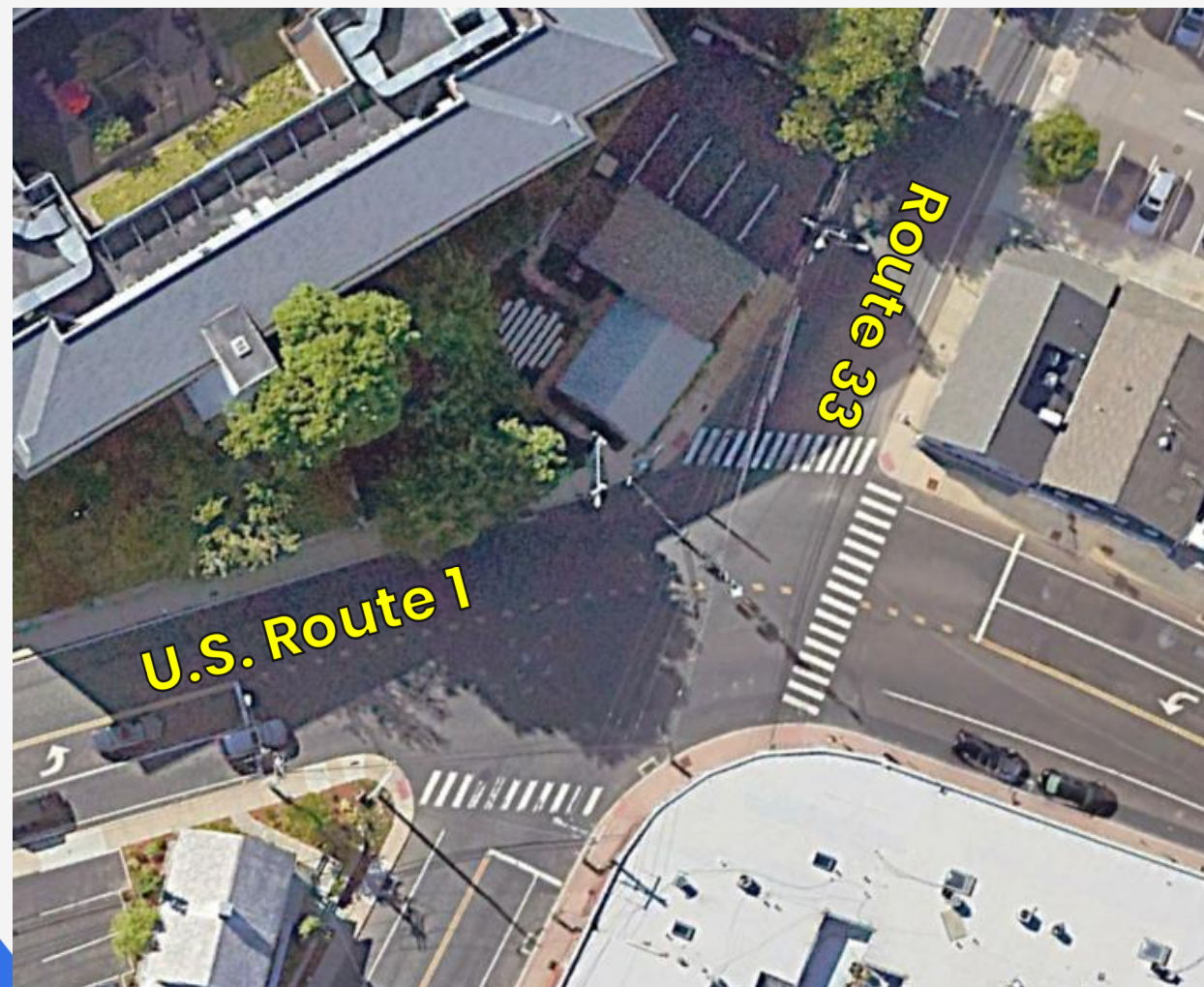
Int. 158-209 U.S. Route 1 at Sylvan Rd - Westport



Int. 158-210 U.S. Route 1 at Lincoln St and Ludlow St – Westport



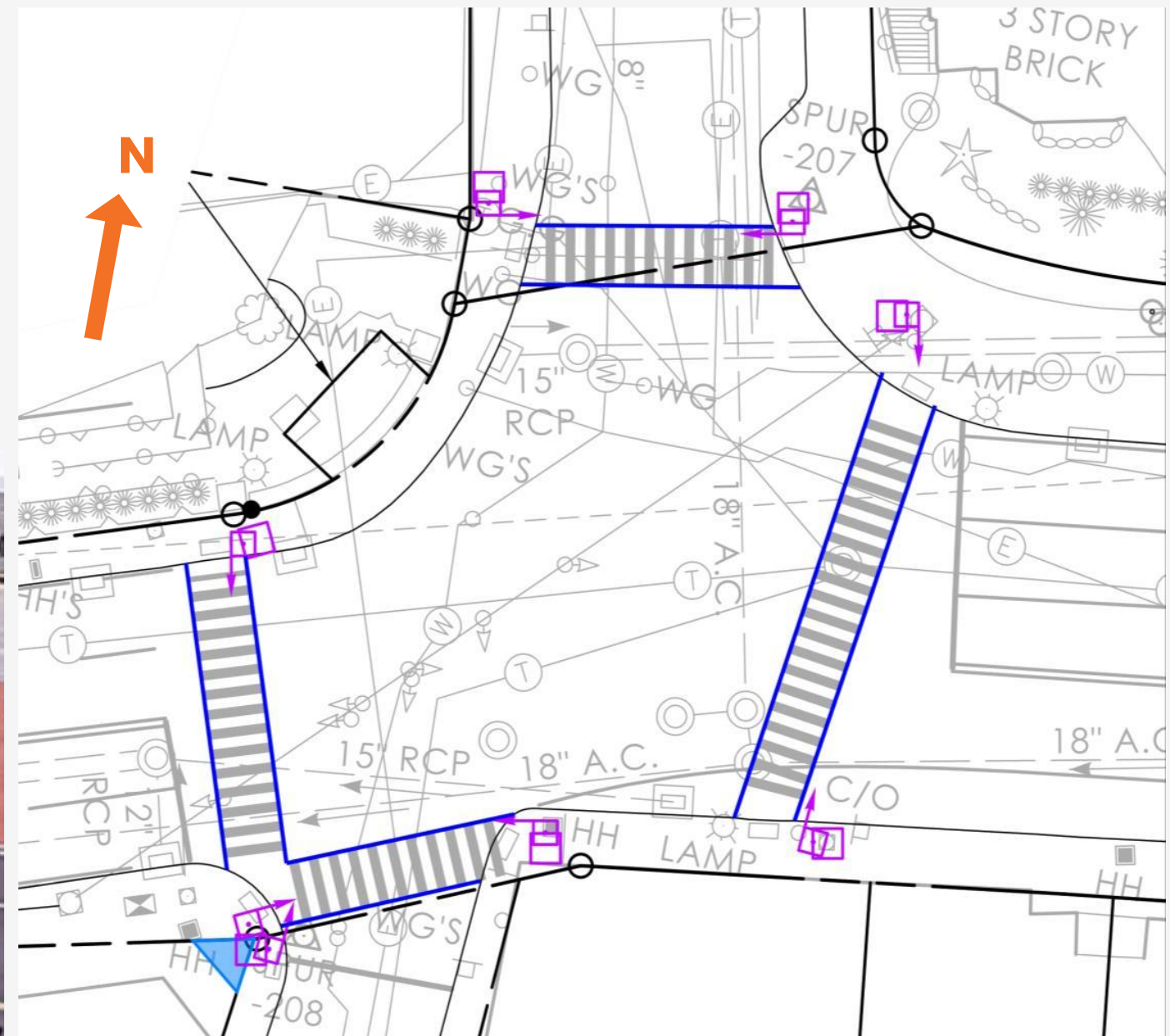
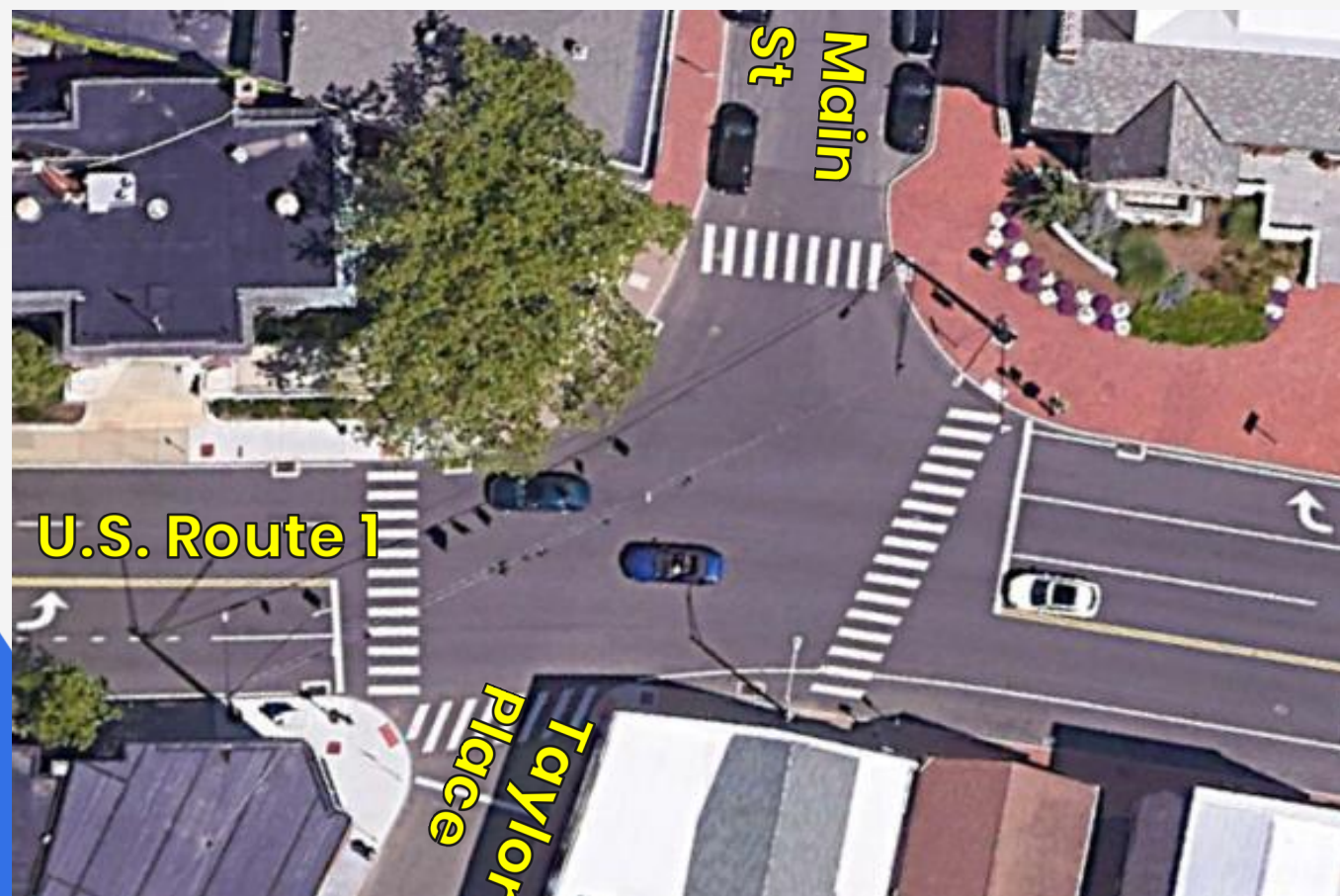
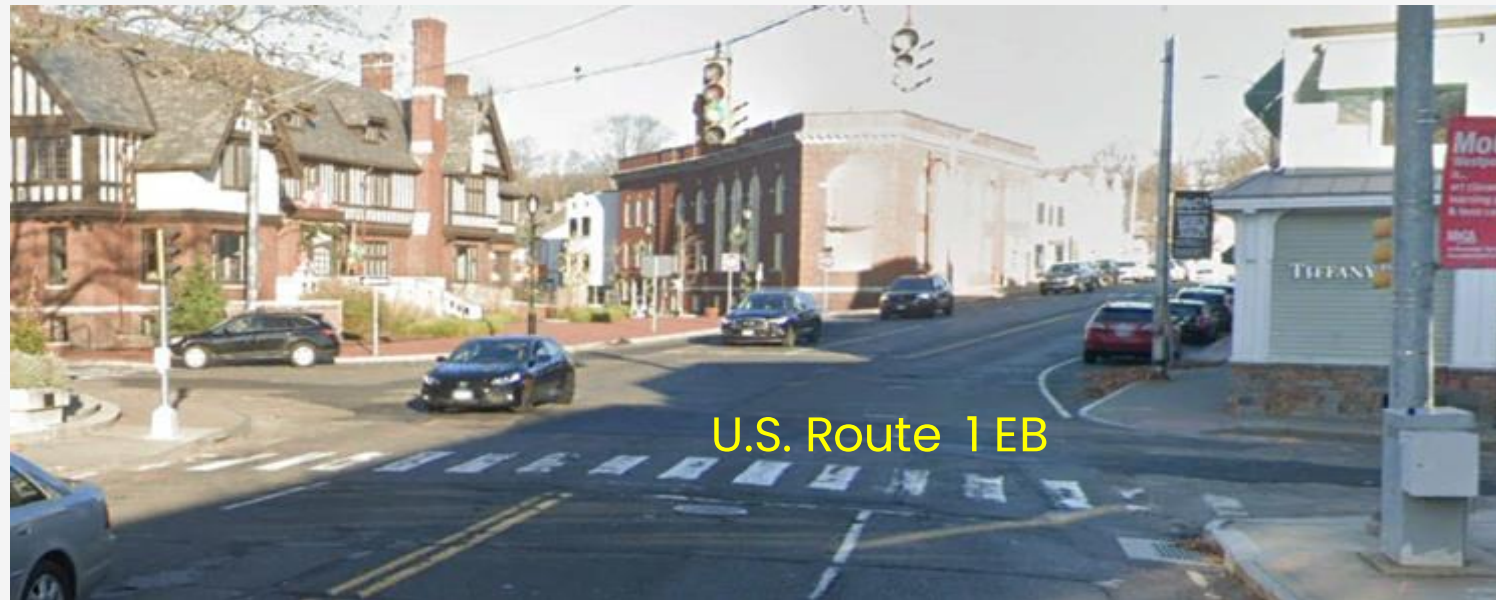
Int. 158-211 U.S. Route 1 at Route 33 – Westport



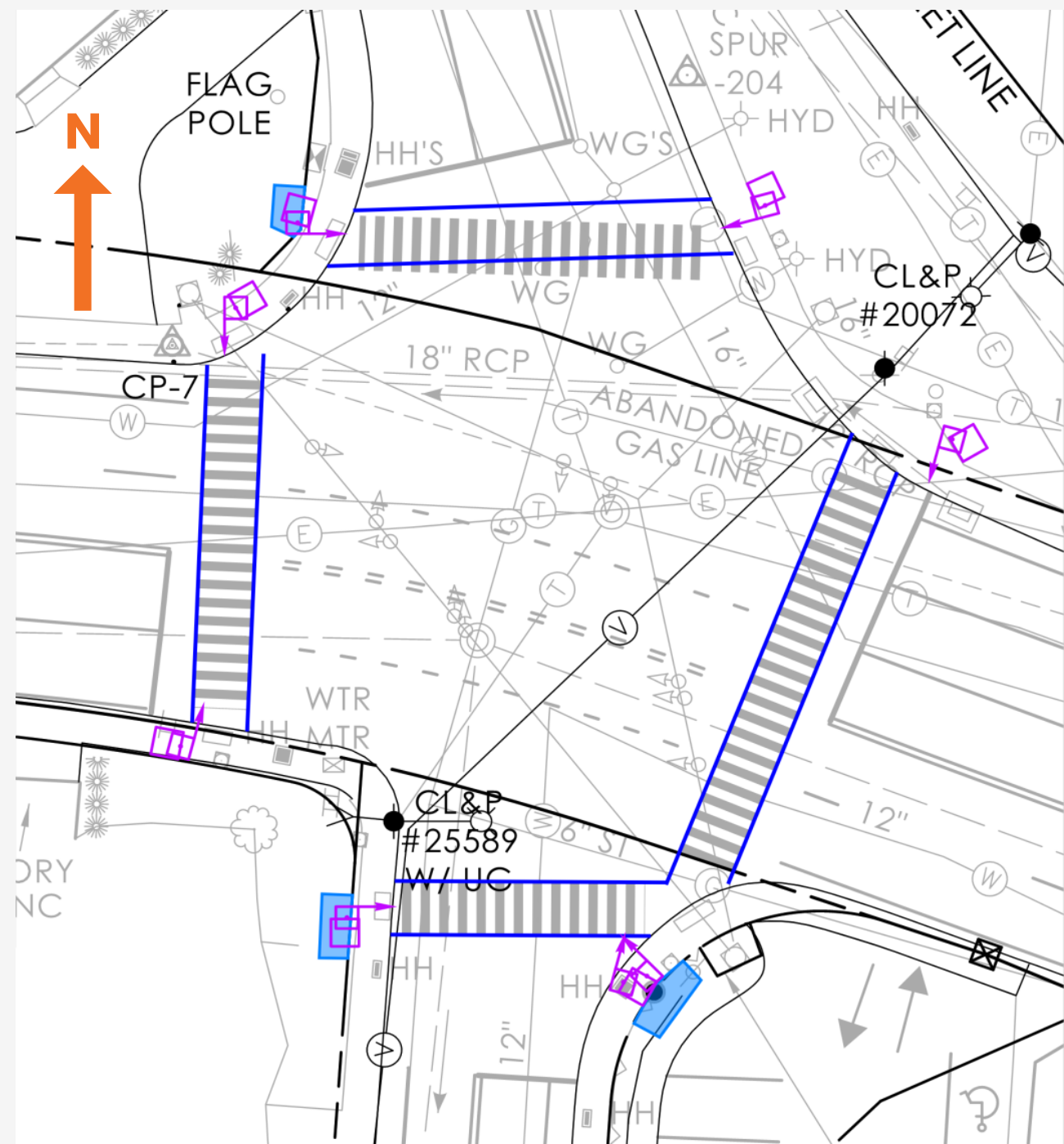
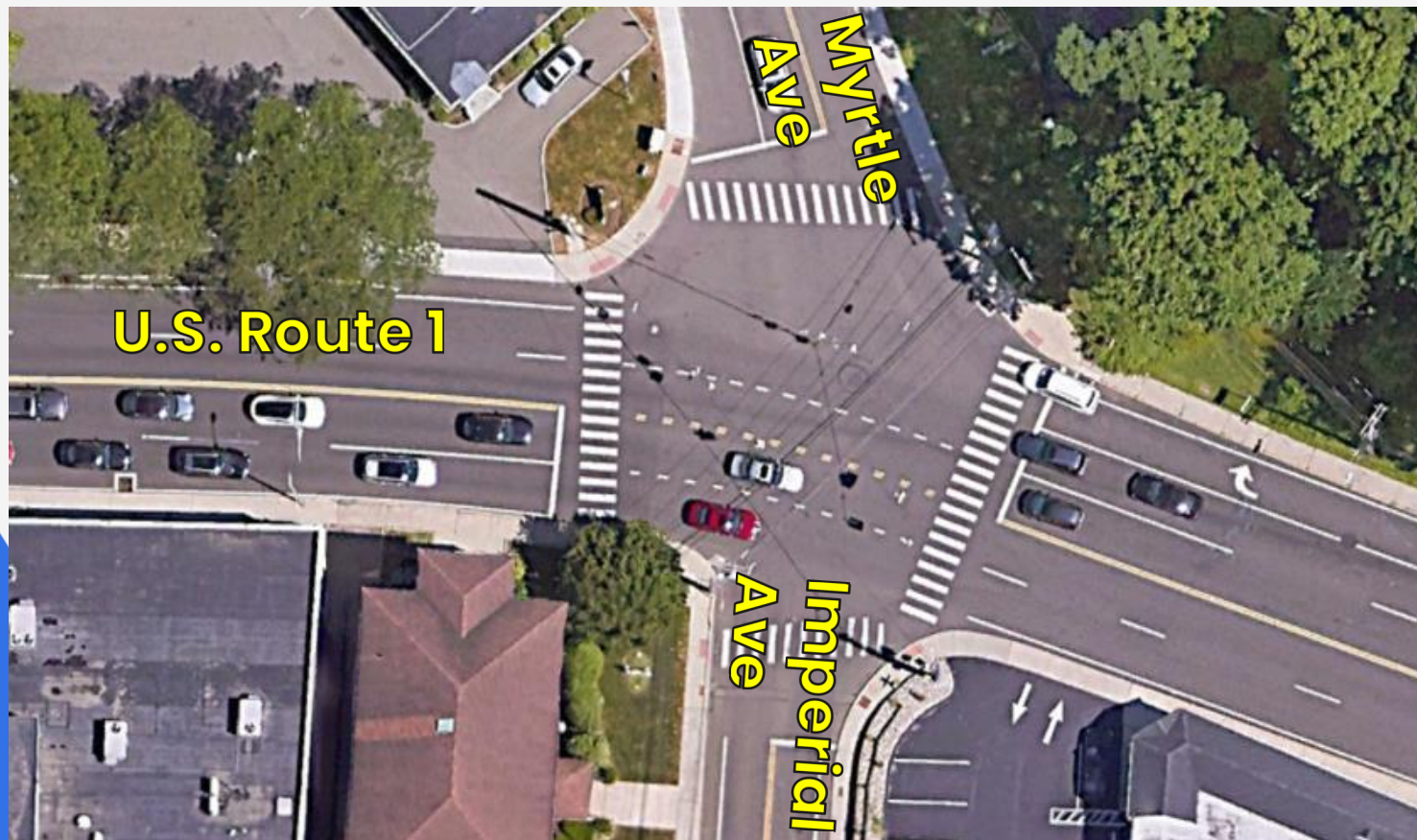
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Int. 158-213 U.S. Route 1 at Taylor Place & Main St – Westport



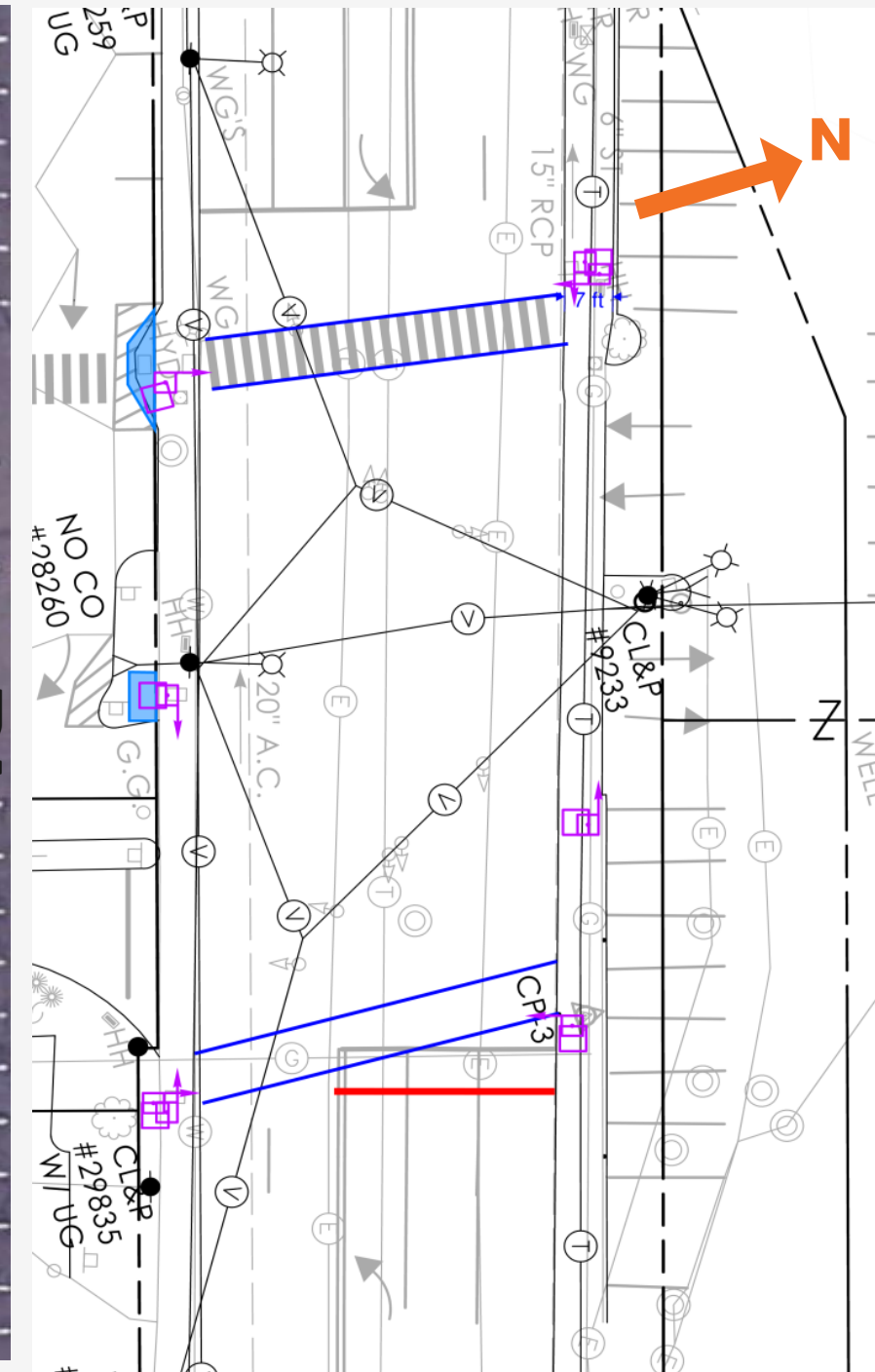
Int. 158-215 U.S. Route 1 at Myrtle Ave & Imperial Ave - Westport



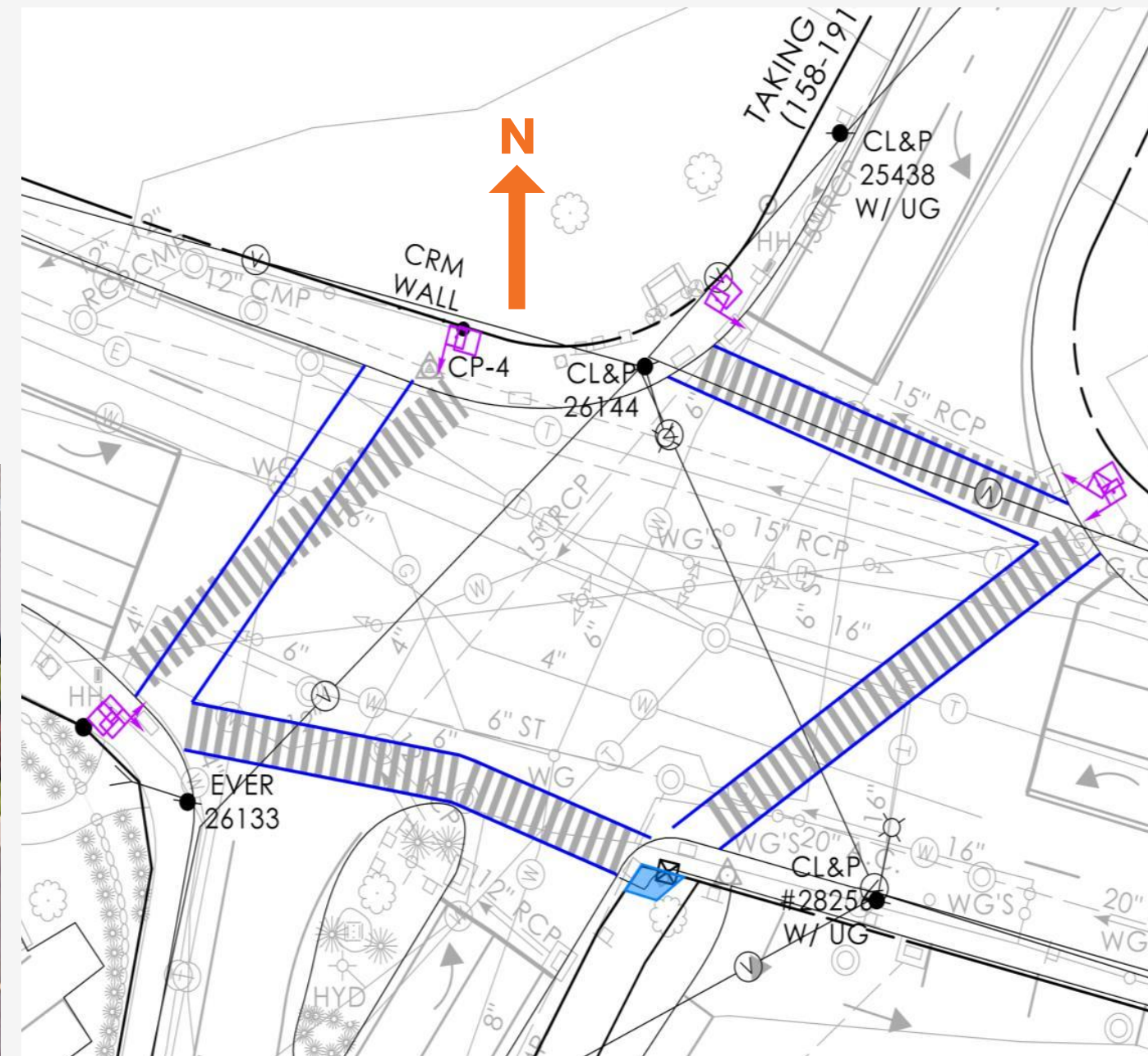
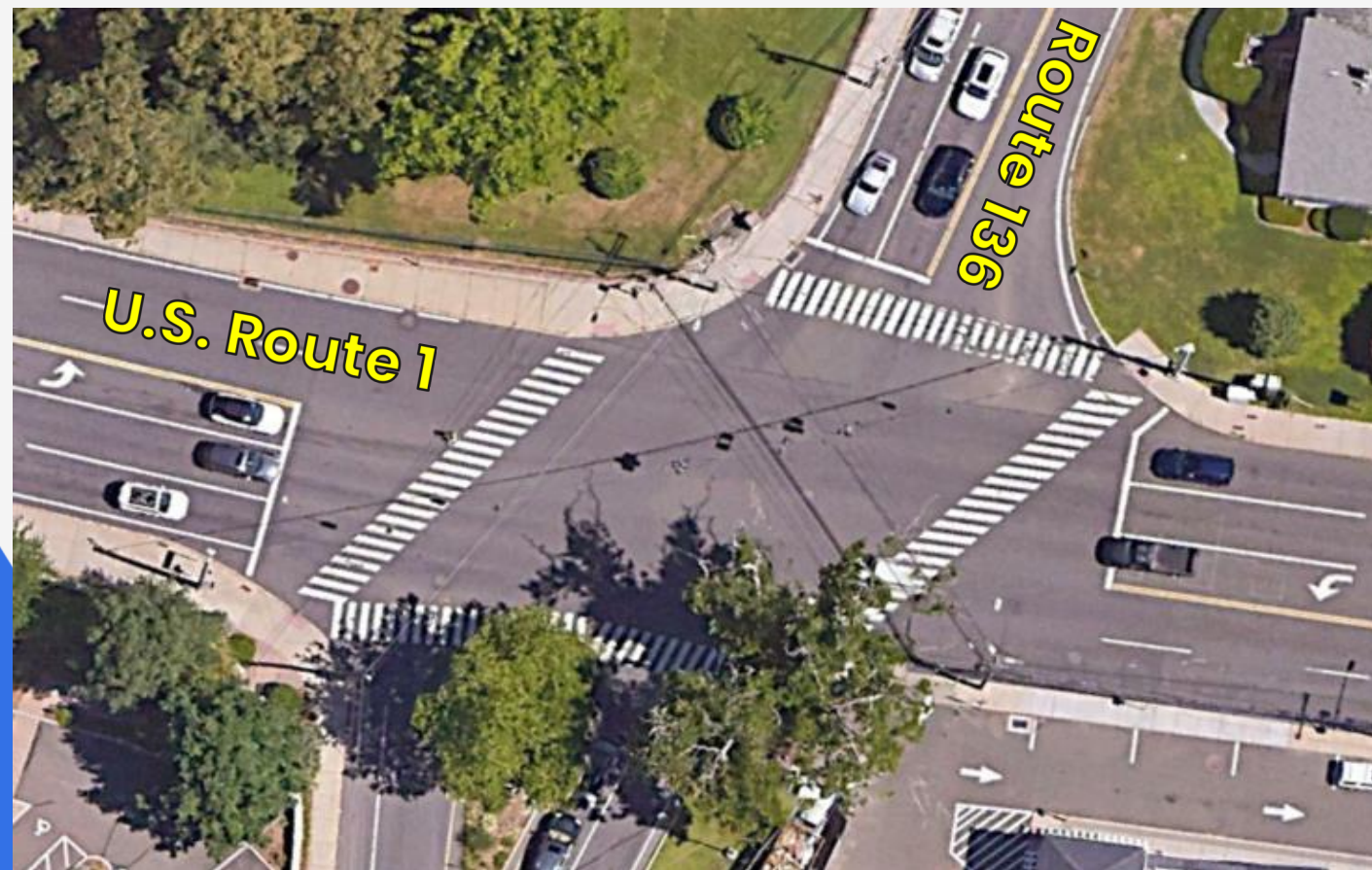
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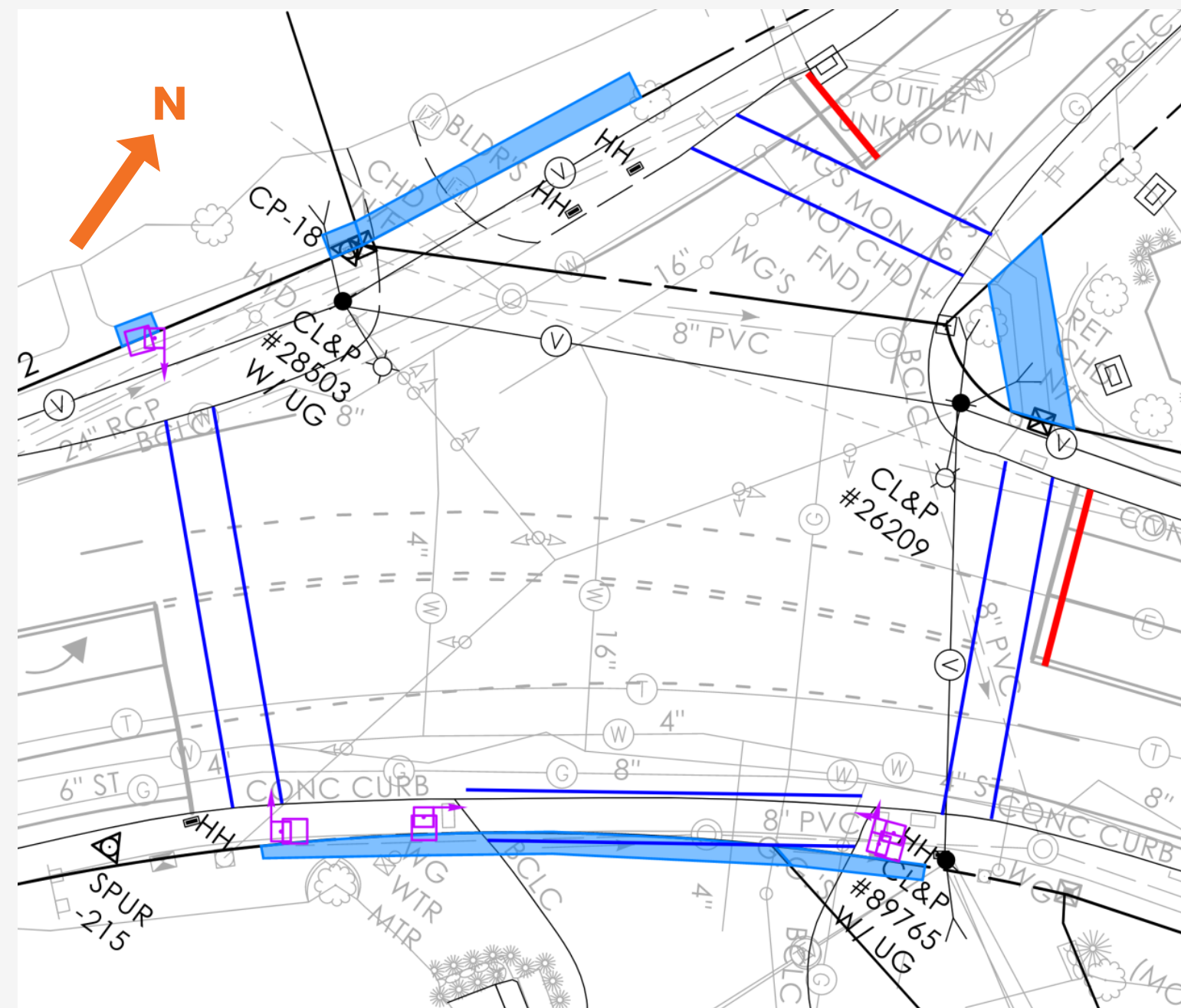
Int. 158-216 U.S. Route 1 at Drives to Compo Acres & Compo Shopping Center – Westport



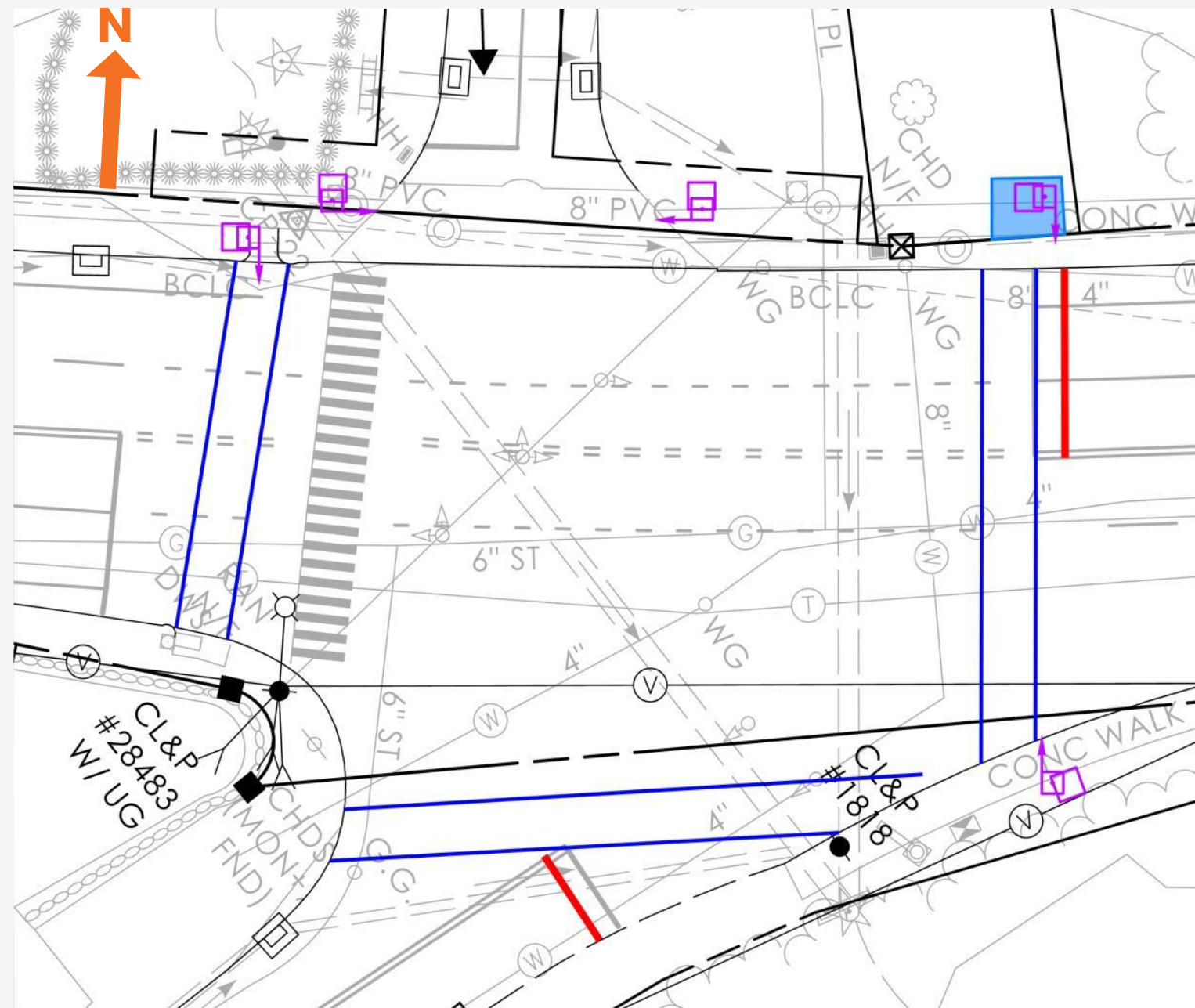
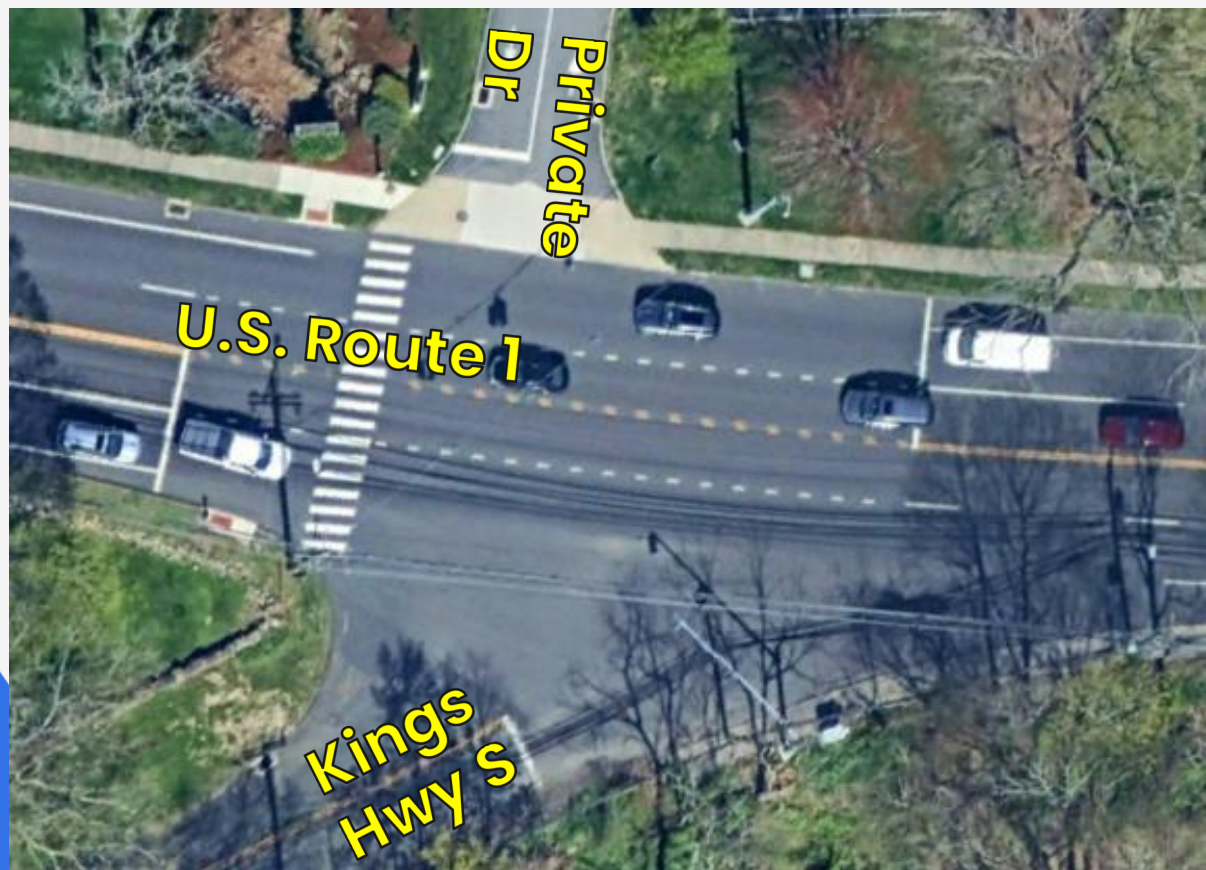
Int. 158-228 U.S. Route 1 at Route 136 – Westport



Int. 158-233 U.S. Route 1 at Kings Highway North & Private Dr – Westport



Int. 158-251 U.S. Route 1 at Kings Highway South & Private Dr – Westport



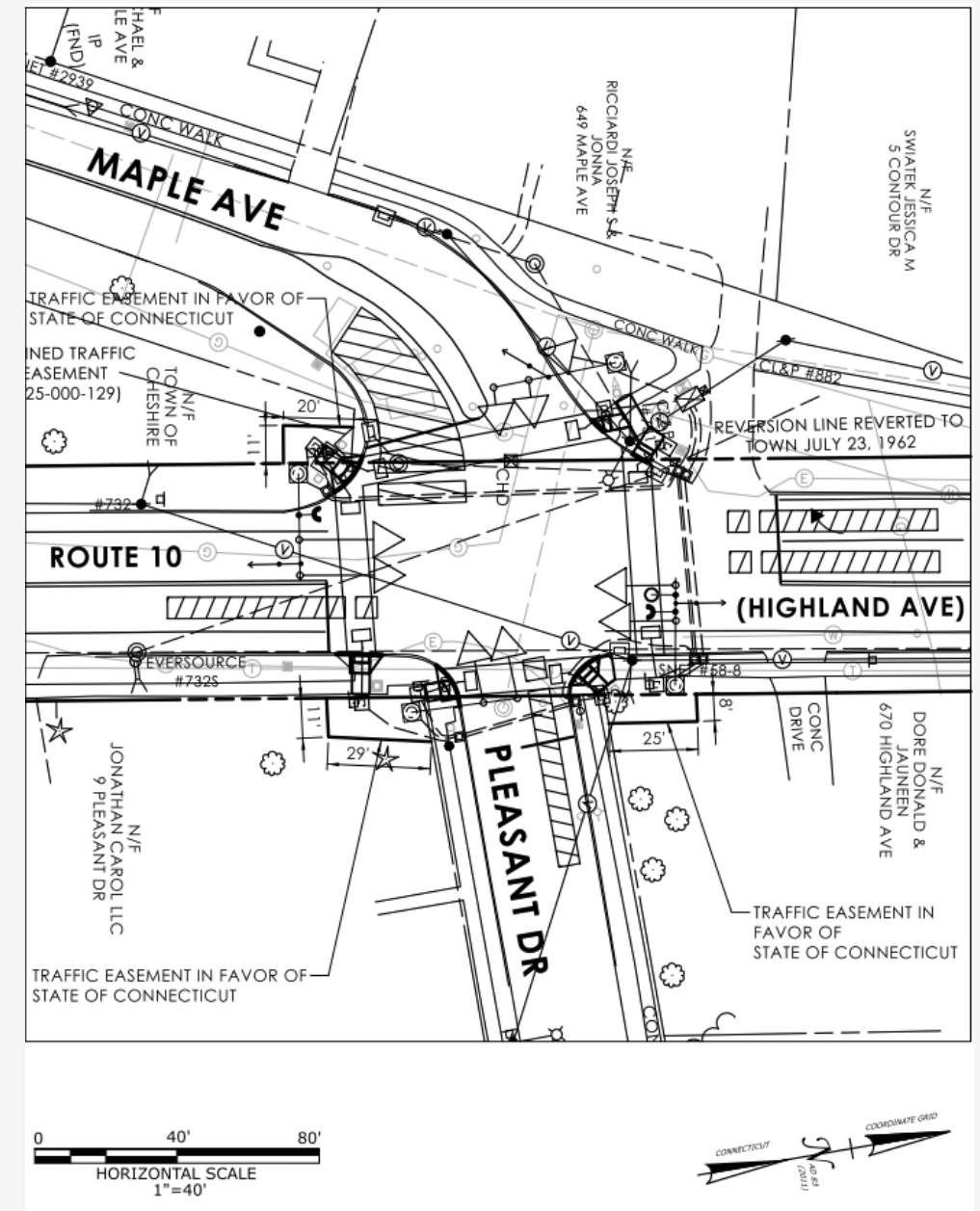
Project Coordination

- Preliminary Design Field Meetings with CTDOT and Municipality Staff – January 10, 15, 29 & February 4, 2025
- Meeting with City of New Haven Engineering Staff – February 7, 2025
- Meeting with Town of Madison – February 26, 2025
 - Town Project – Madison's Downtown Center Phase 3 Project
- Utility Coordination
 - Virtual Meeting with Utility companies – TBD
 - Field Meeting with Utility companies – TBD
- Virtual Public Information Meeting – March 25, 2025



Right of Way (ROW) Impacts

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



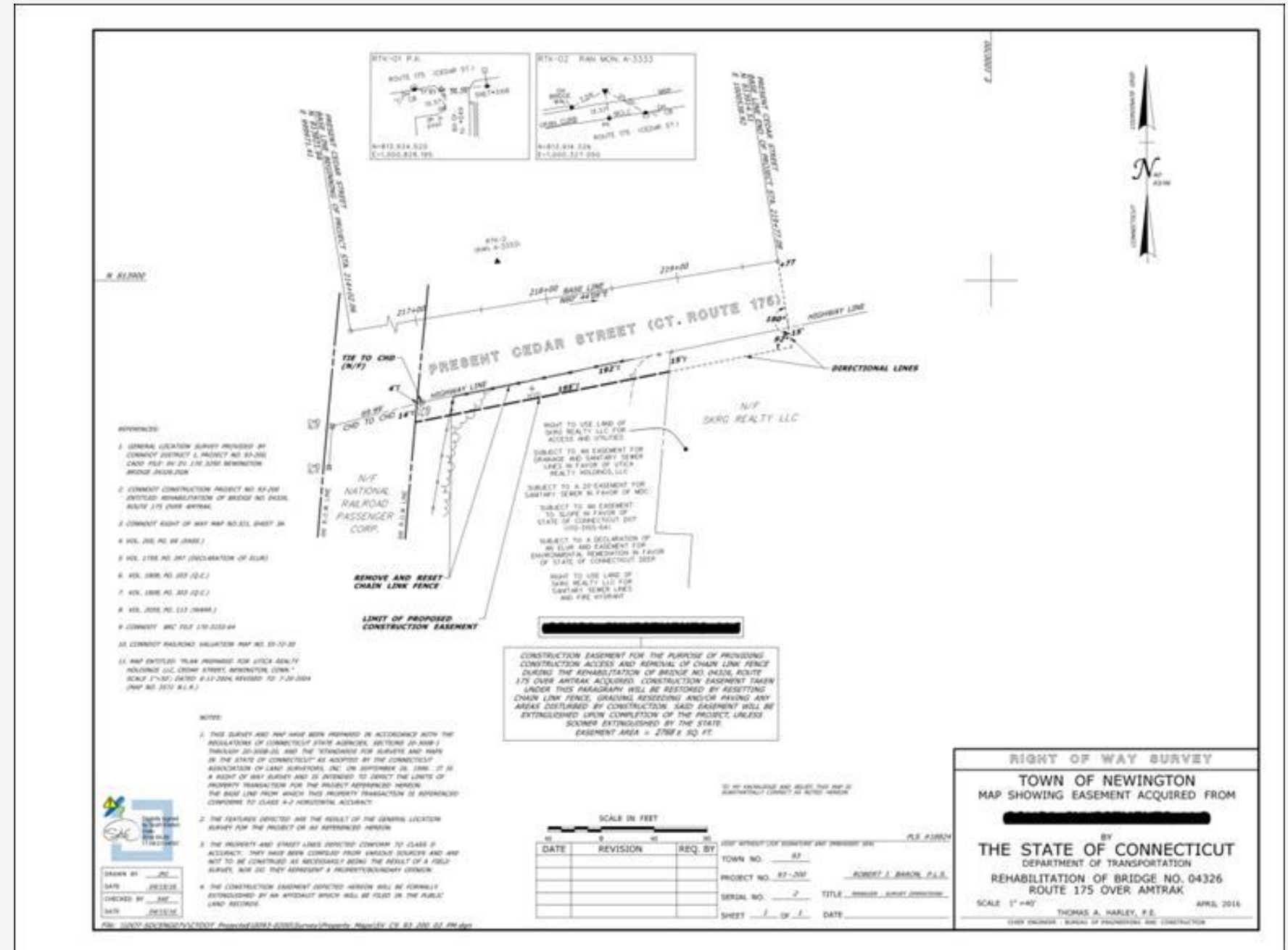
Division of Rights of Way

- Function
 - Acquire all property/property rights necessary for the project.
- Statutory References
 - State of Connecticut: C.G.S. Section 13a-73 & 13a-98e
 - Federal: Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as Amended.





- Agreement
- Eminent Domain
 - 6-month appeal period



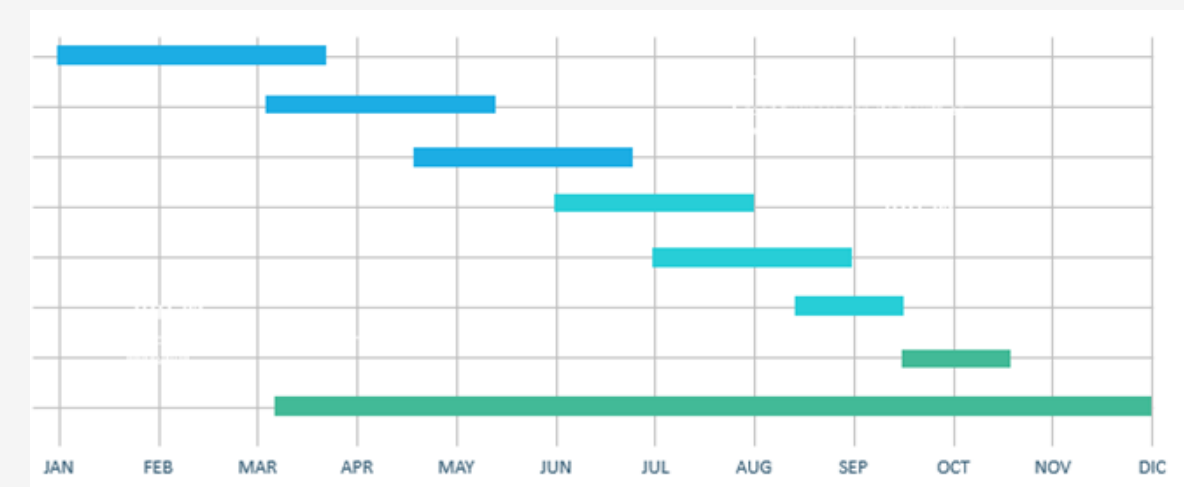
Project Cost & Design Schedule

Project Cost

- State (100%) Funding
- Project Budget – \$16 Million

Design Schedule

- Preliminary Engineering → Completed
- Preliminary Design → Under Review
- Final Design Plans (FDP) → 3/25/2026
- Advertising Date → 6/3/2026
- Construction Start Date → 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



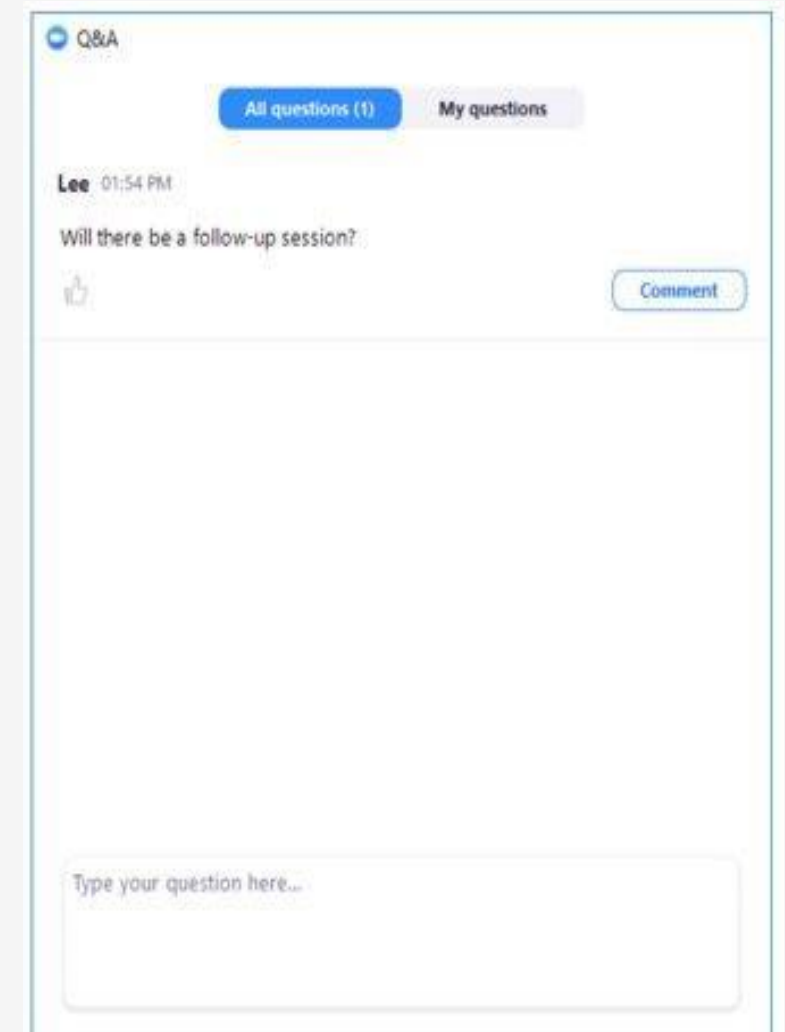
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