



State Project No. 0025-0149
Drainage Improvements on Route 42
Town of Cheshire



Public Informational Meeting

May 28th, 2026 – 6:30 PM



Question & Answer Session



By Email: DOTProject0025-0149@ct.gov



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



Project Webpage: <http://portal.ct.gov/DOTCHESHIRE0025-0149>

Note: Comment period is open through June 11th, 2026





Meeting Agenda



Meet the Project Team

Civil Rights

Project Presentation

Project Background

Existing Conditions

Proposed Design

Rights-of-Way

Construction Schedule and Cost

Connecticut Department of Transportation Representatives

Highway Design

Michael Calabrese, P.E.
Division Chief
CTDOT



Nicholas A. Ivanoff, P.E.
Project Manager
CTDOT



Eric T. Smith, P.E.
Project Engineer
CTDOT



Brian Lawson
Transportation Engineer
CTDOT



Traffic Design

Joseph Hallisey, P.E.
Project Manager
CTDOT

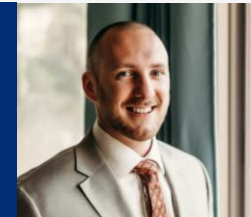


Joseph H. Rimiller, P.E.
Project Engineer
CTDOT



Rights of Way

Jack Carlson
Rights of Way
Coordinator
CTDOT



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





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, 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।

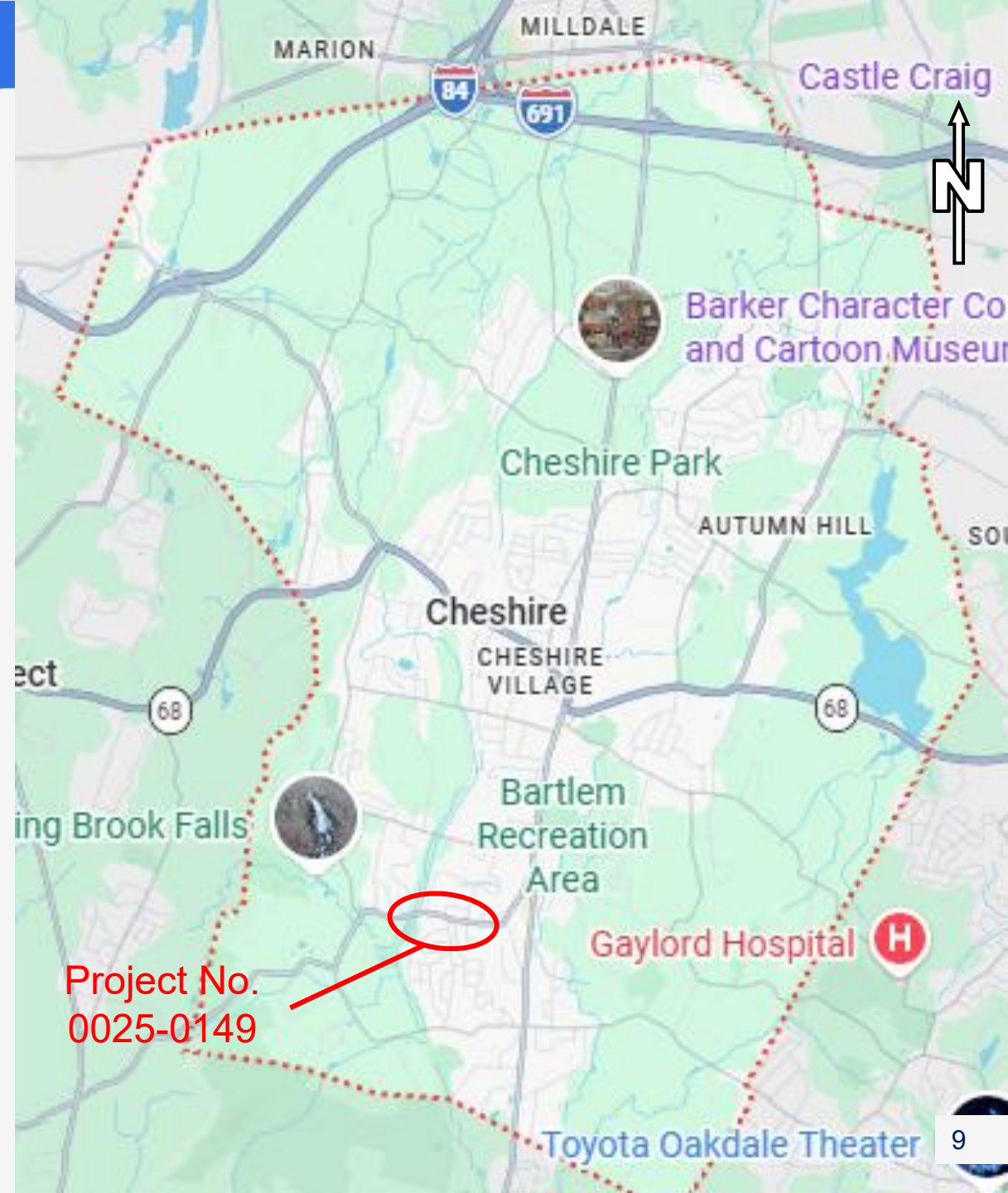
추가 정보가 필요하거나 무료 언어 지원이 필요하시면 (860) 594-2109로 전화하십시오

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

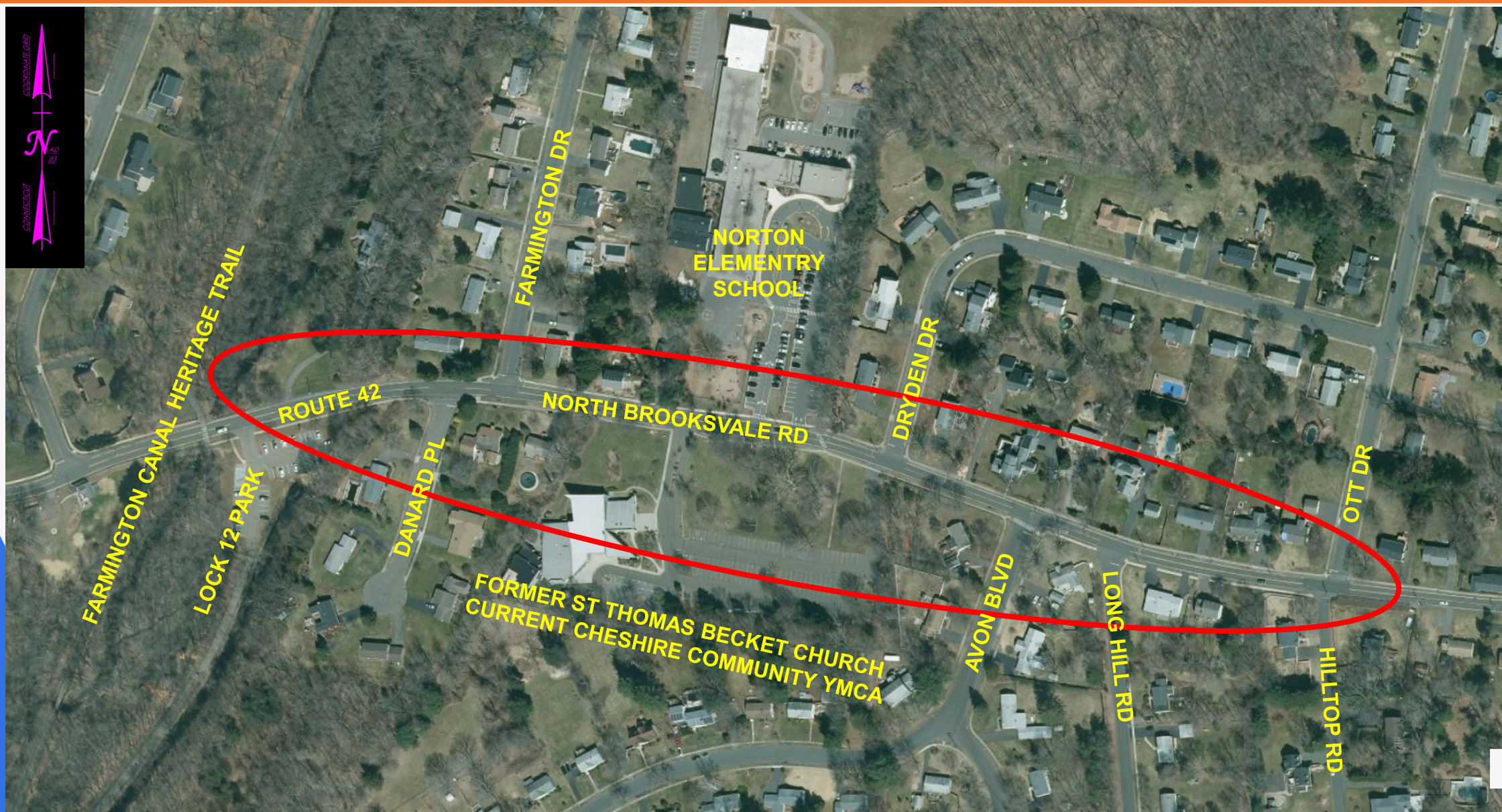
National Historic Preservation Act – Section 106

- Reviewed under Section 106 due to Federal funding
- Number of adjoining properties were found to be potentially eligible for the National Register of Historic Places (NHRP)
- None of these resources will be substantively affected by proposed design
- No Native American Tribal concerns reported
- CTDOT's Office of Environmental Planning reached a finding of *no historic properties affected* in association with this undertaking
- Finding achieved under CTDOT's general Section 106 Programmatic Agreement regarding Transportation Programs with Federal agencies and CT SHPO

Project Location



Project Location



COORDINATE GRID
N
18 16
CONNECTICUT

Existing Roadway – Route 42 (North Brooksvale Rd)

- Minor Urban Arterial
- ADT varies between 4000 – 5400 VPD
- Sidewalks on both sides of roadway except for 500 ft gap on one side between the Farmington Canal Heritage Trail and Farmington Dr.

<u>Design Element</u>	<u>Existing</u>
Speed	25 mph (Posted)
Travel Lane Width	10 ft – 12 ft
Shoulder Width	0.5 ft – 4 ft



Crash History

- Five crashes, one with injuries, between January 2022 and December 2025.
- Four out of the five crashes were front to rear. No pedestrian or bicycle crashes
- No adverse patterns of crashes.

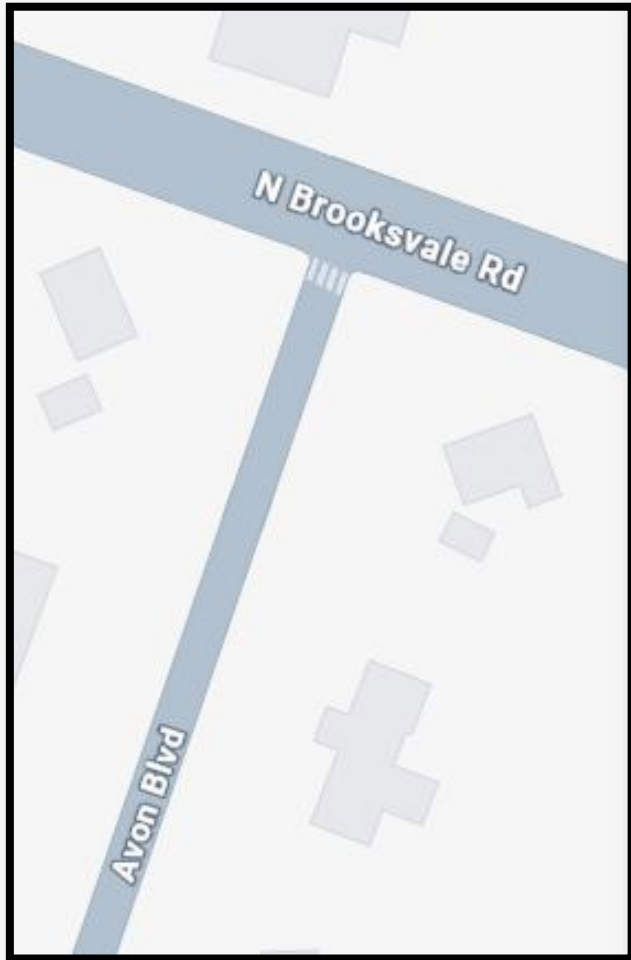


Purpose and Need

- Documented instances of roadway flooding
- Flooding impacts on adjacent properties
- Roadway closure
- Drainage system inadequacy

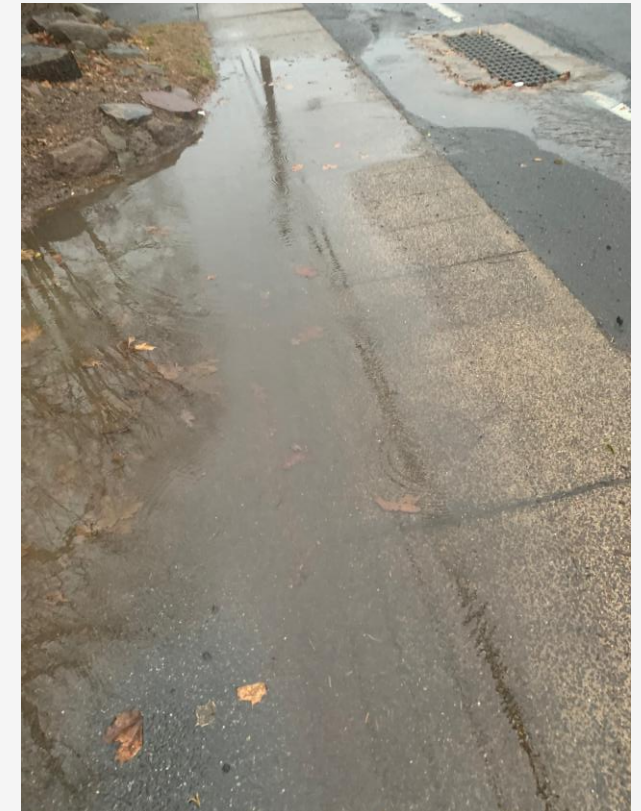


Avon Blvd Intersection



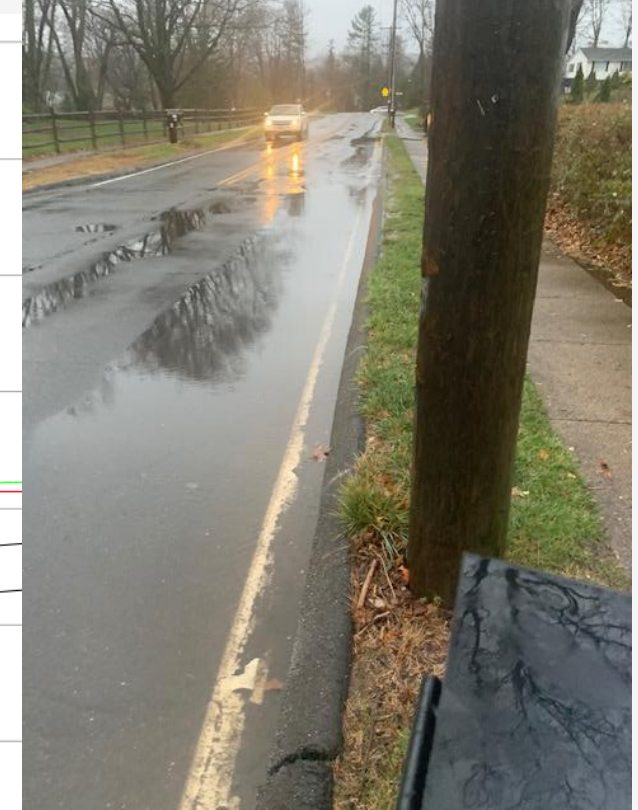
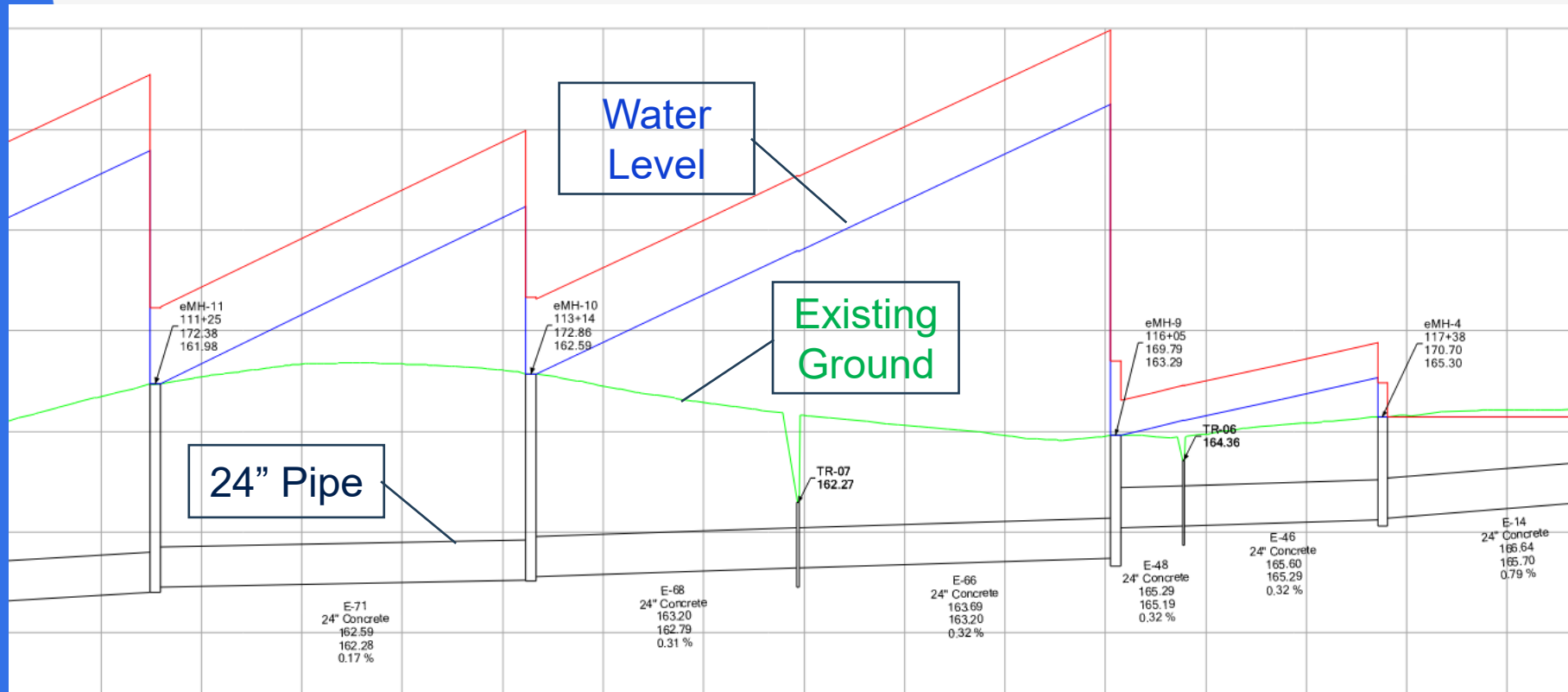
Project Scope

- Upgrade the existing main drainage trunk line along Route 42.
- Installation of double grate catch basins.
- Replace existing drainage structures (catch basins, manholes, outfall).
- Upgrade sidewalk ramps to ADA compliance, restripe crosswalks.
- Maintain roadway geometry. Resurfacing



Existing Drainage System

- 24" Reinforced Concrete Pipe Trunk Line.
- 17 state owned catch basins.
- Systems from the YMCA parking lot, Avon Blvd, and Long Hill Rd tie into the state system, with 20 additional catch basins.



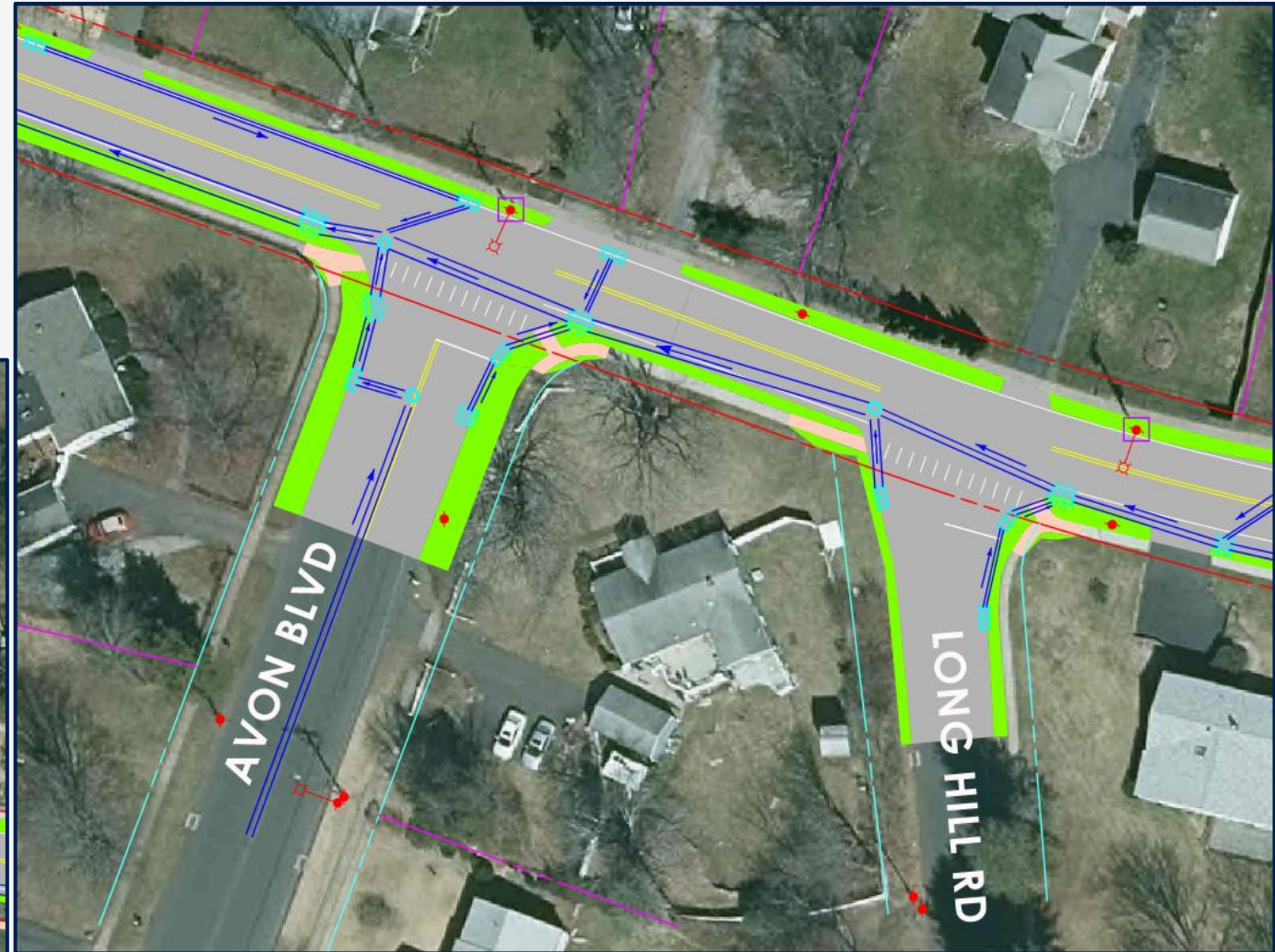
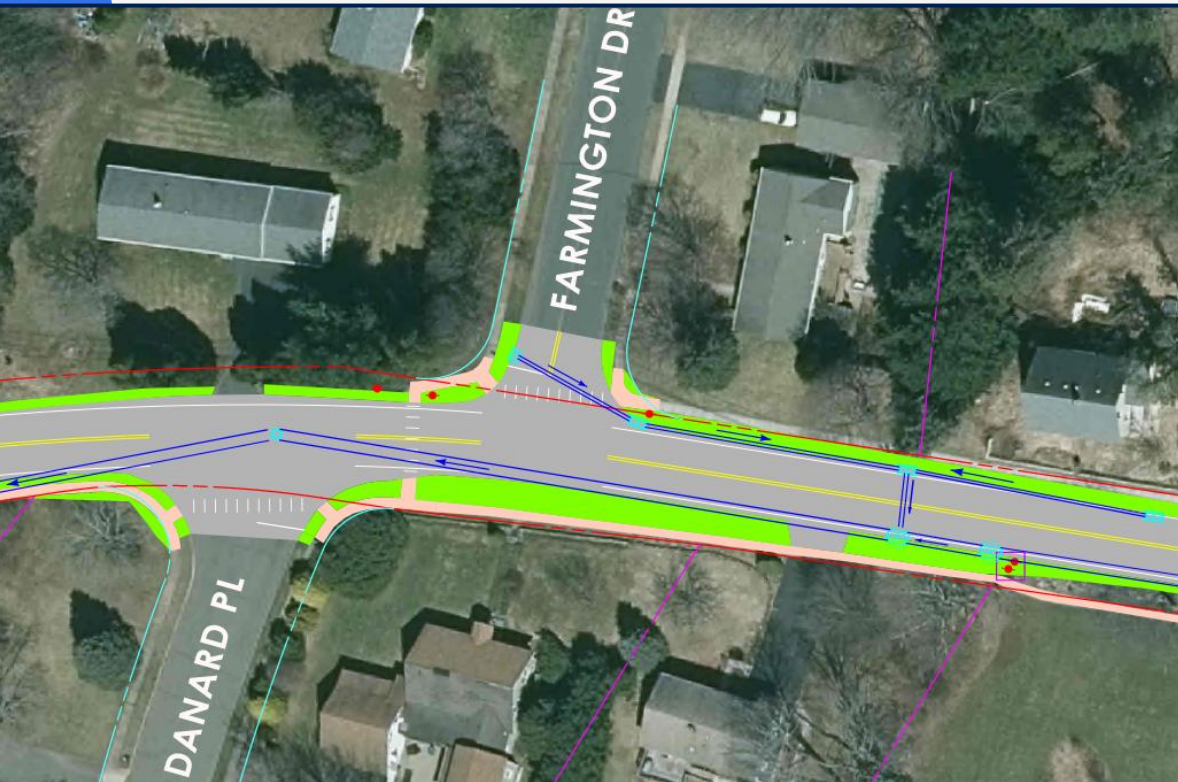
Existing Drainage System Outlet

- Trunk Line outlets at Lock 12 Park Parking Lot
- 24" Culvert End
- Watercourse – No active stream flow

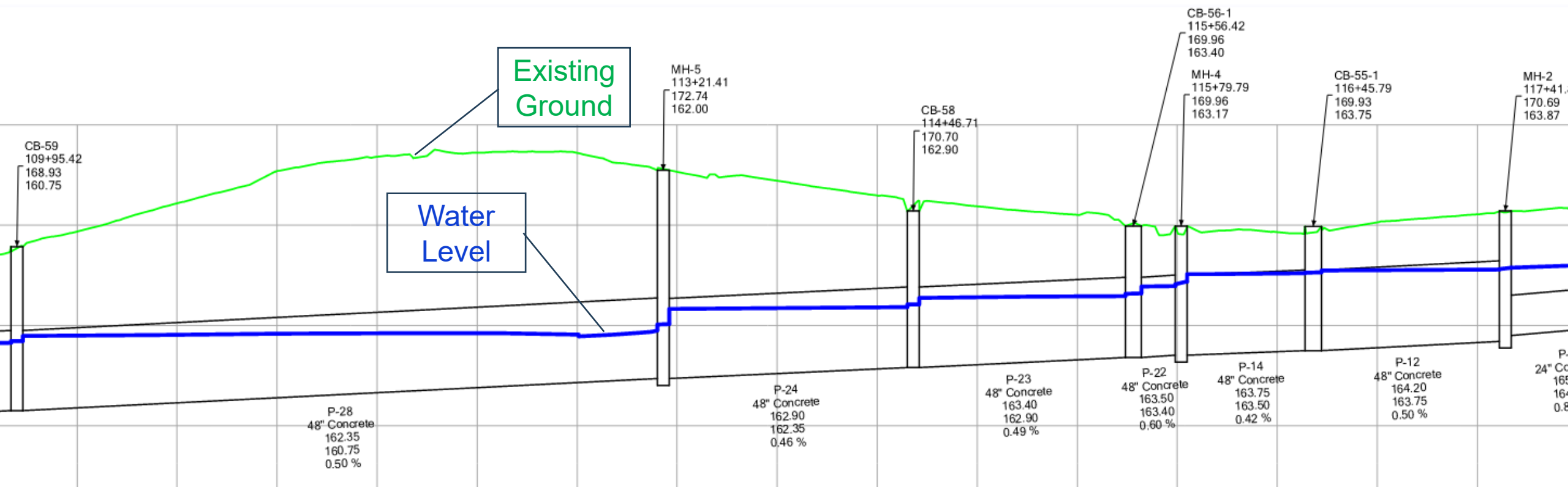


Proposed Drainage System

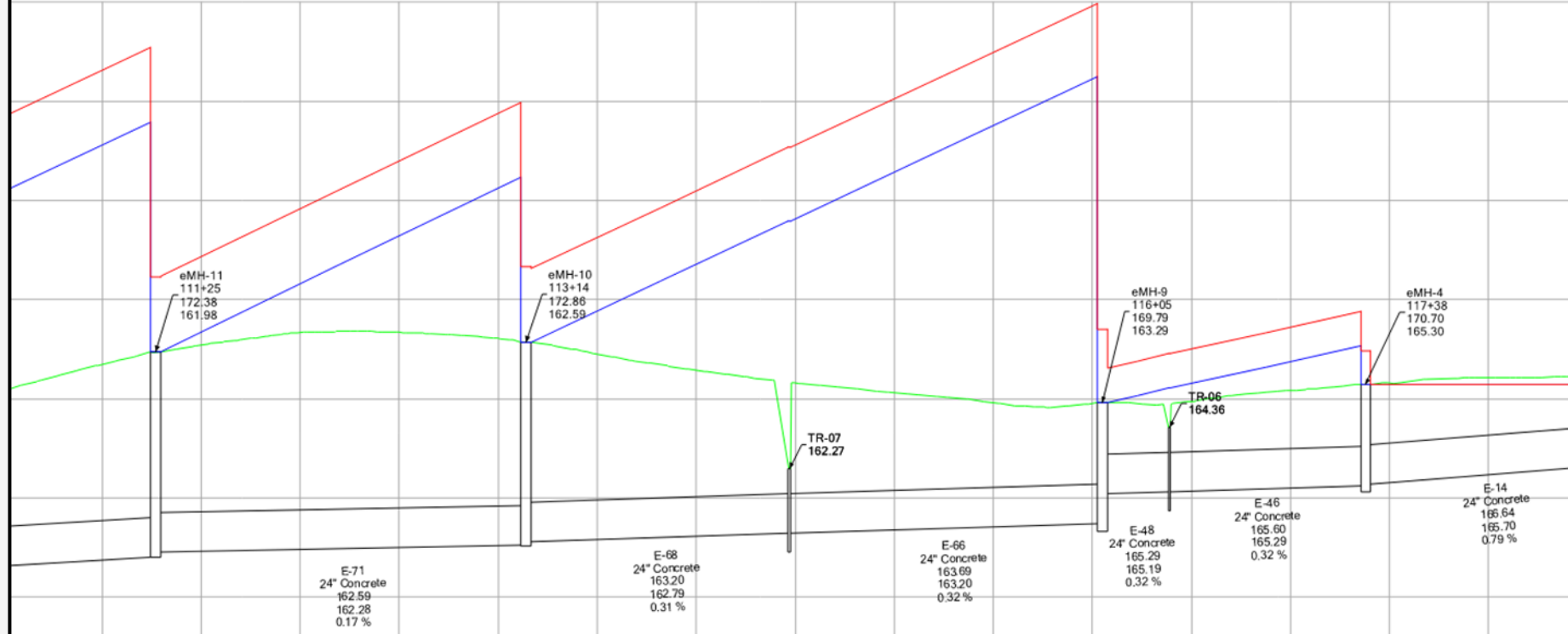
- 48" Reinforced Concrete Pipe Trunk Line.
- 13 additional state-owned catch basins.



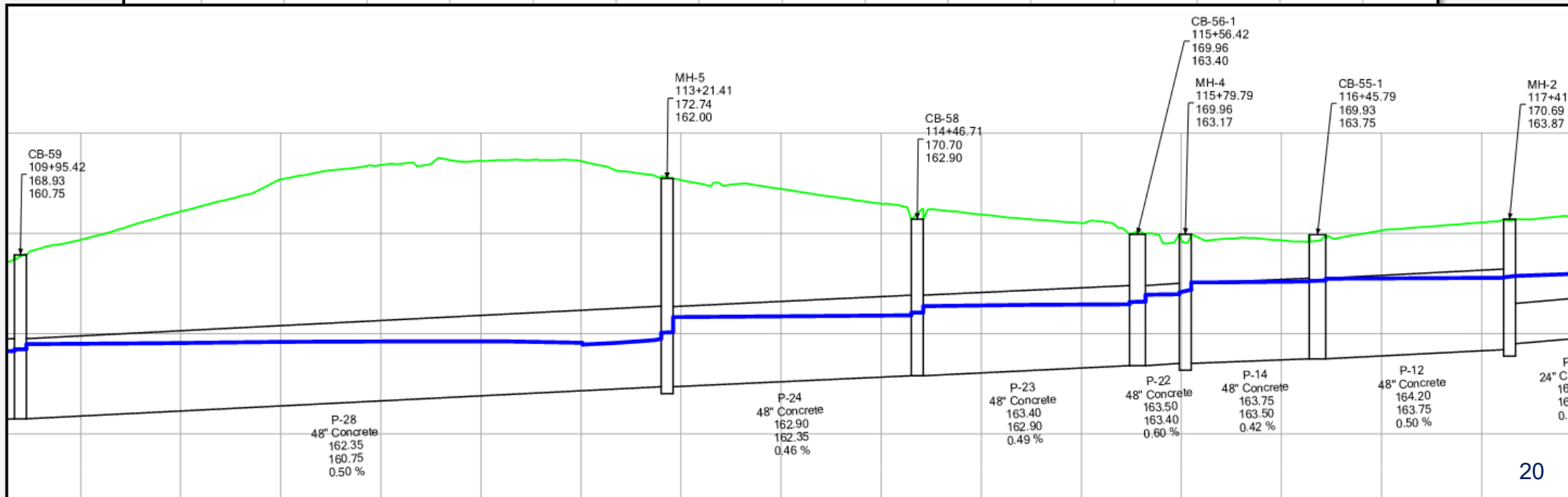
Proposed Drainage System



Existing

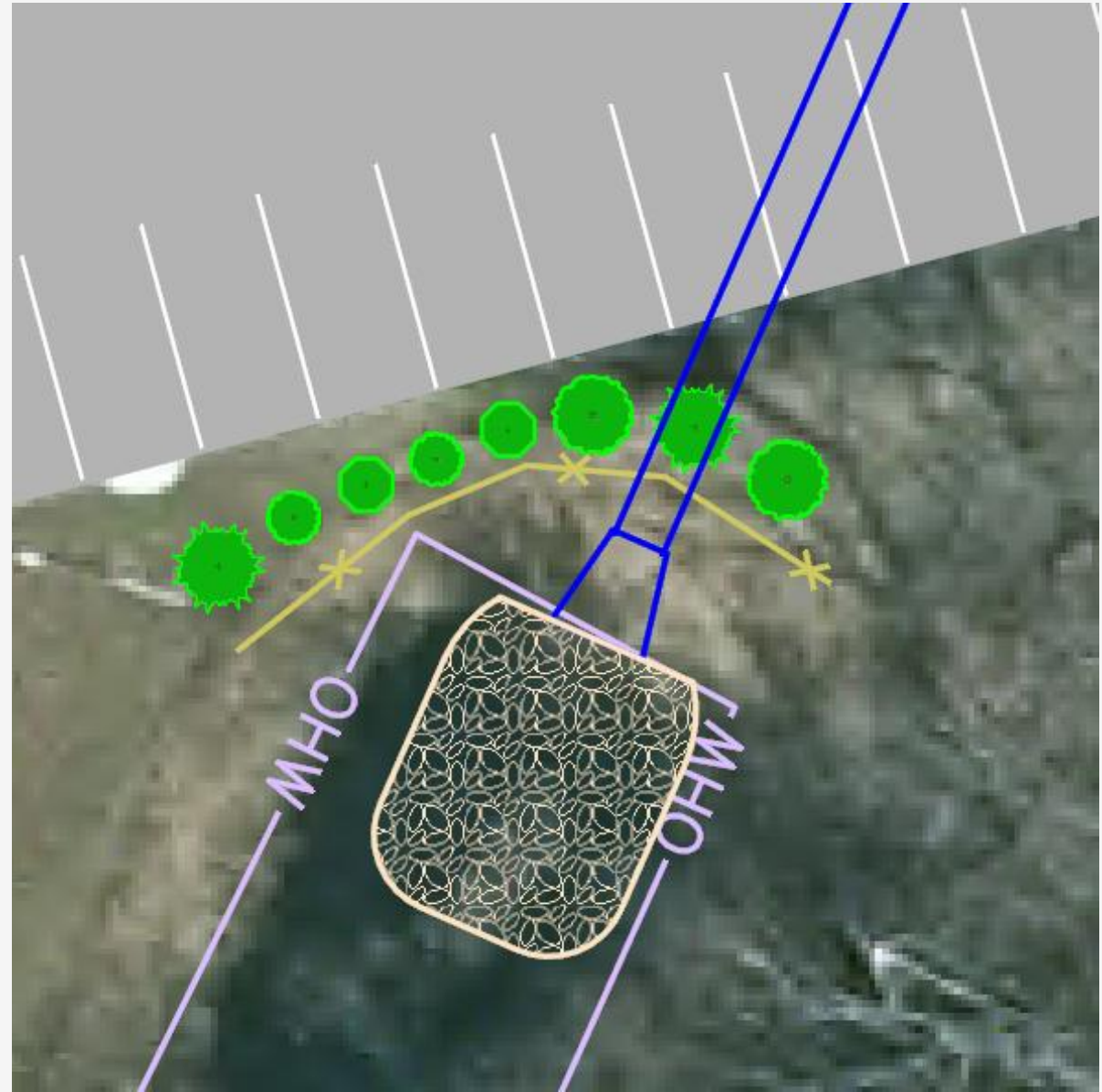


Proposed



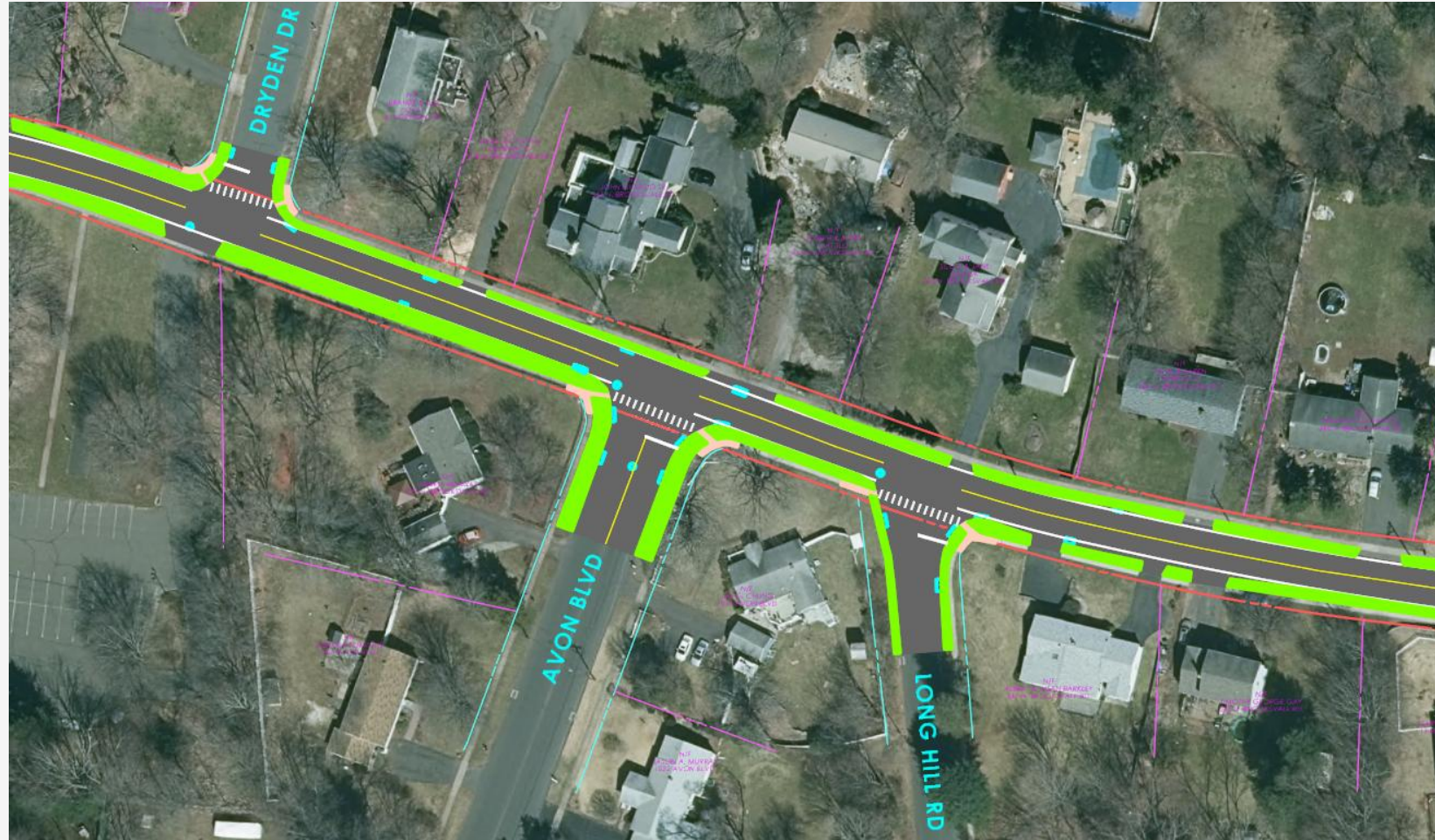
Proposed Drainage System Outlet

- Upgrade existing outfall for 48" Pipe
- Stone lined scour hole for erosion protection



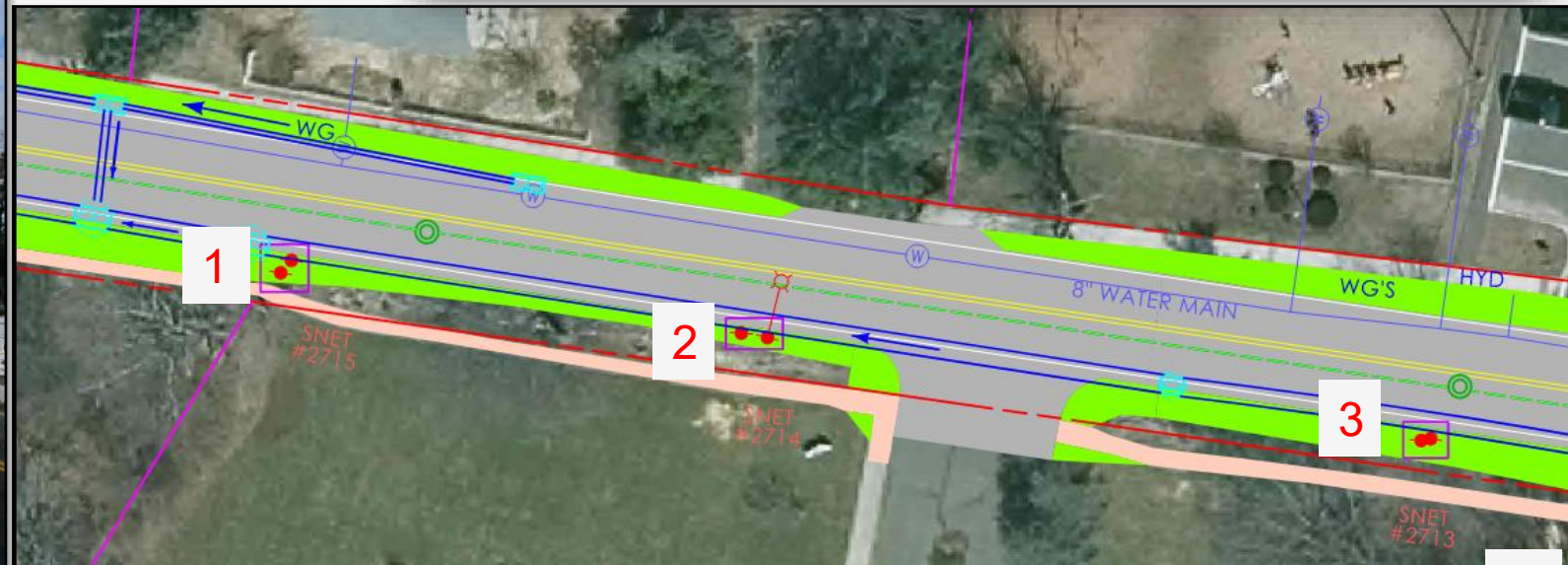
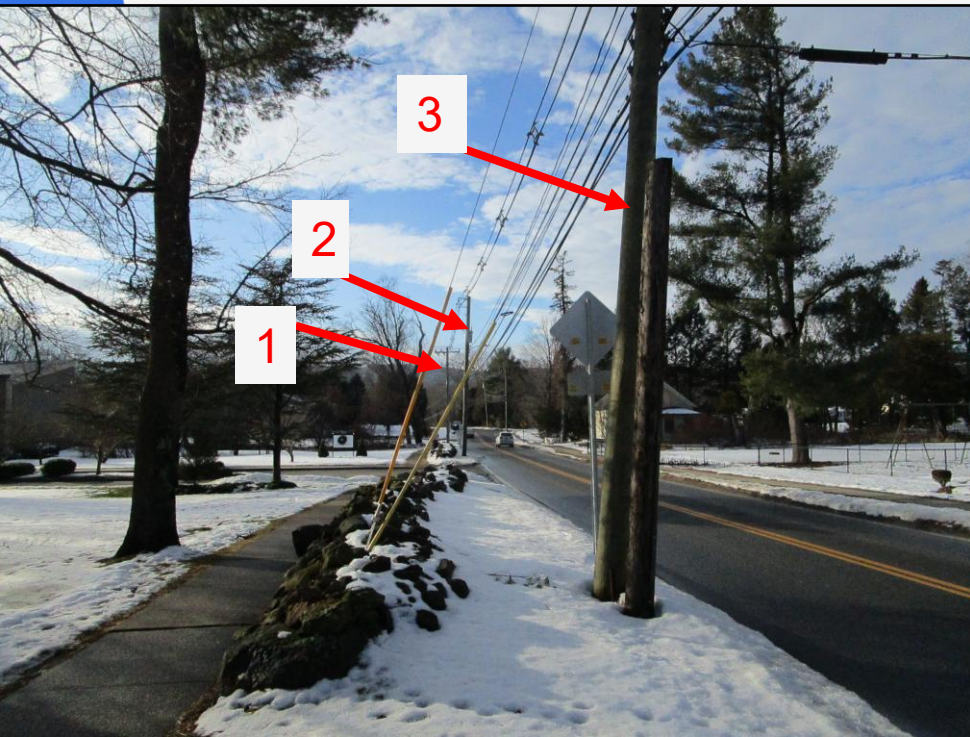
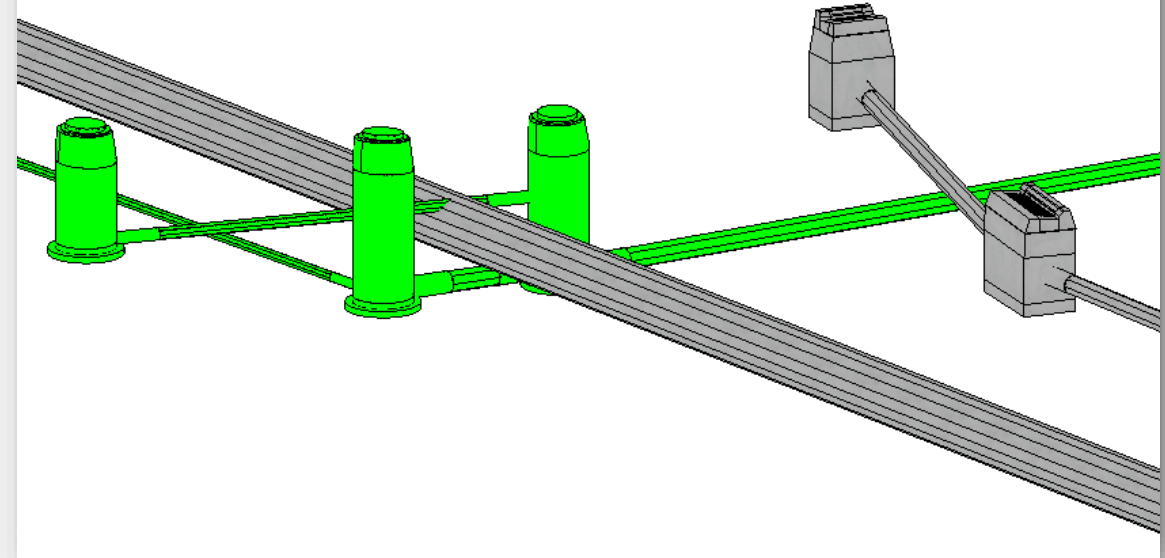
Proposed Roadway Work

- Maintain existing roadway width
- 2" pavement mill and overlay
- Replace curbing
- Avon Blvd and Long Hill Rd Intersection grading to improve stormwater drainage



Utilities

- Utility poles are to be relocated
- Water main relocation anticipated
- Sanitary sewer pipe relocation



Rights-of-Way

- Most proposed work can be completed within existing public right-of-way
- Drainage Rights of Way
- Construction Easements for equipment access and material storage
- Partial property sliver acquisitions for sidewalk reconstruction



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
 - 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

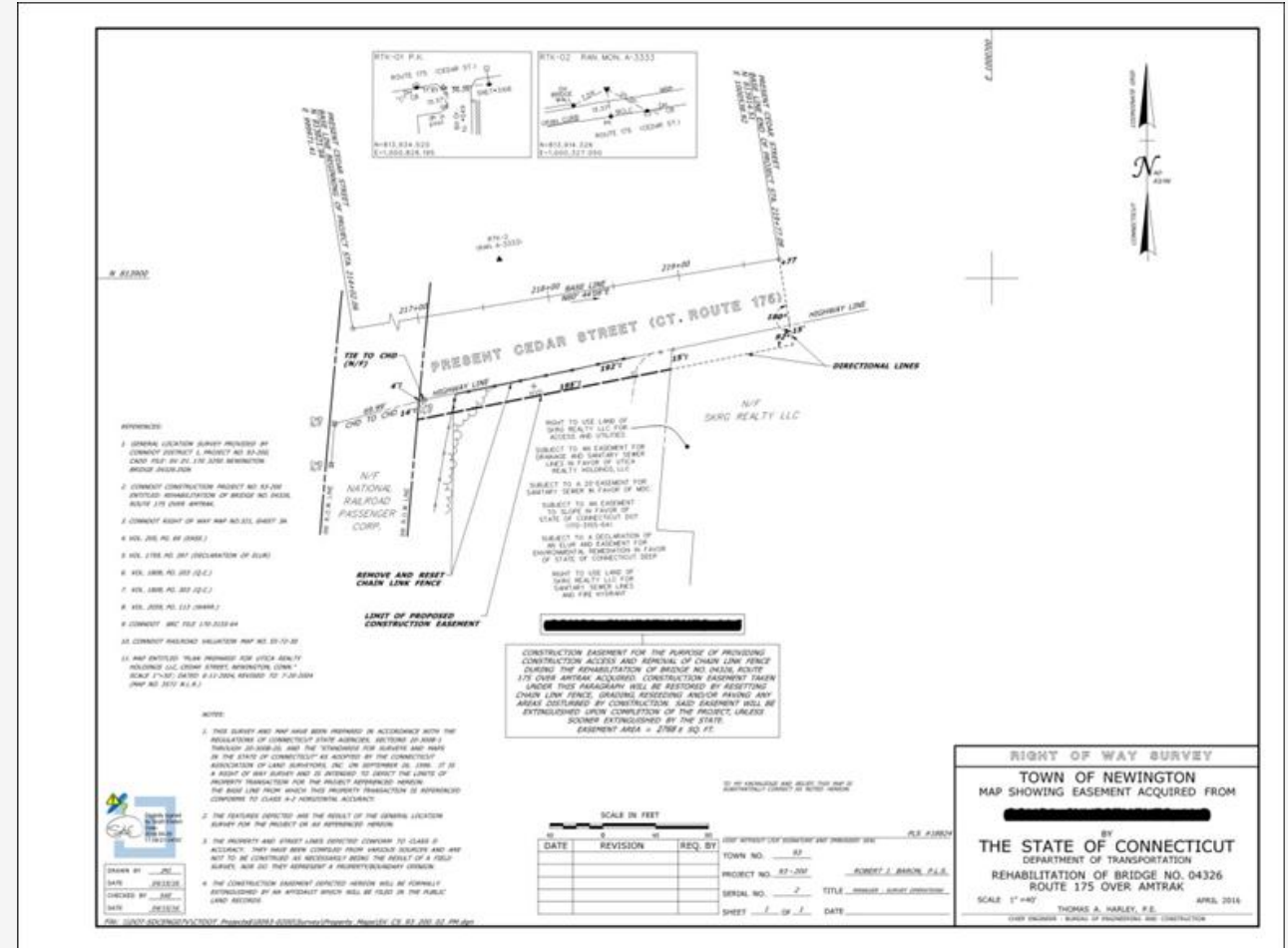
The offer to acquire necessary property/property rights

NEGOTIATION

The time to consider the states offer and enter negotiations

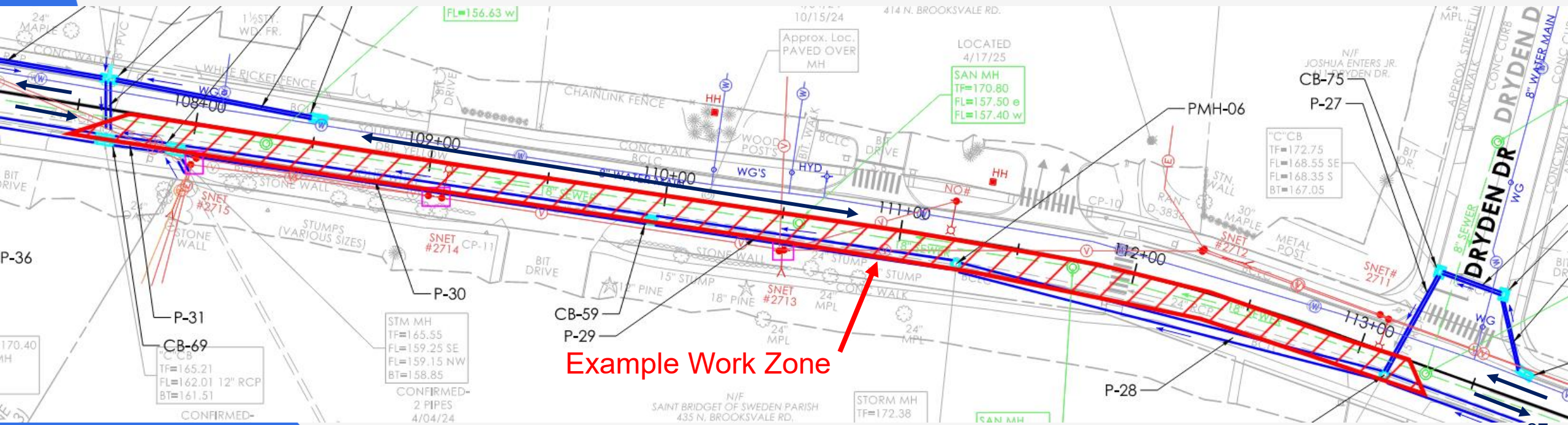
AGREEMENT

Friendly Agreement
Eminent Domain



Construction Considerations

- Alternating one way traffic to be utilized on Route 42
 - Uniformed Flagger
 - Temporary Signalization (If needed)
- Allowable Construction Hours
 - Monday through Friday, 9:00 AM to 3:00 PM
 - Night work, 9:00 PM to 6:00 AM





Route 42 Suggested Detour

LEGEND

WORK AREA



DIRECTION OF TRAVEL



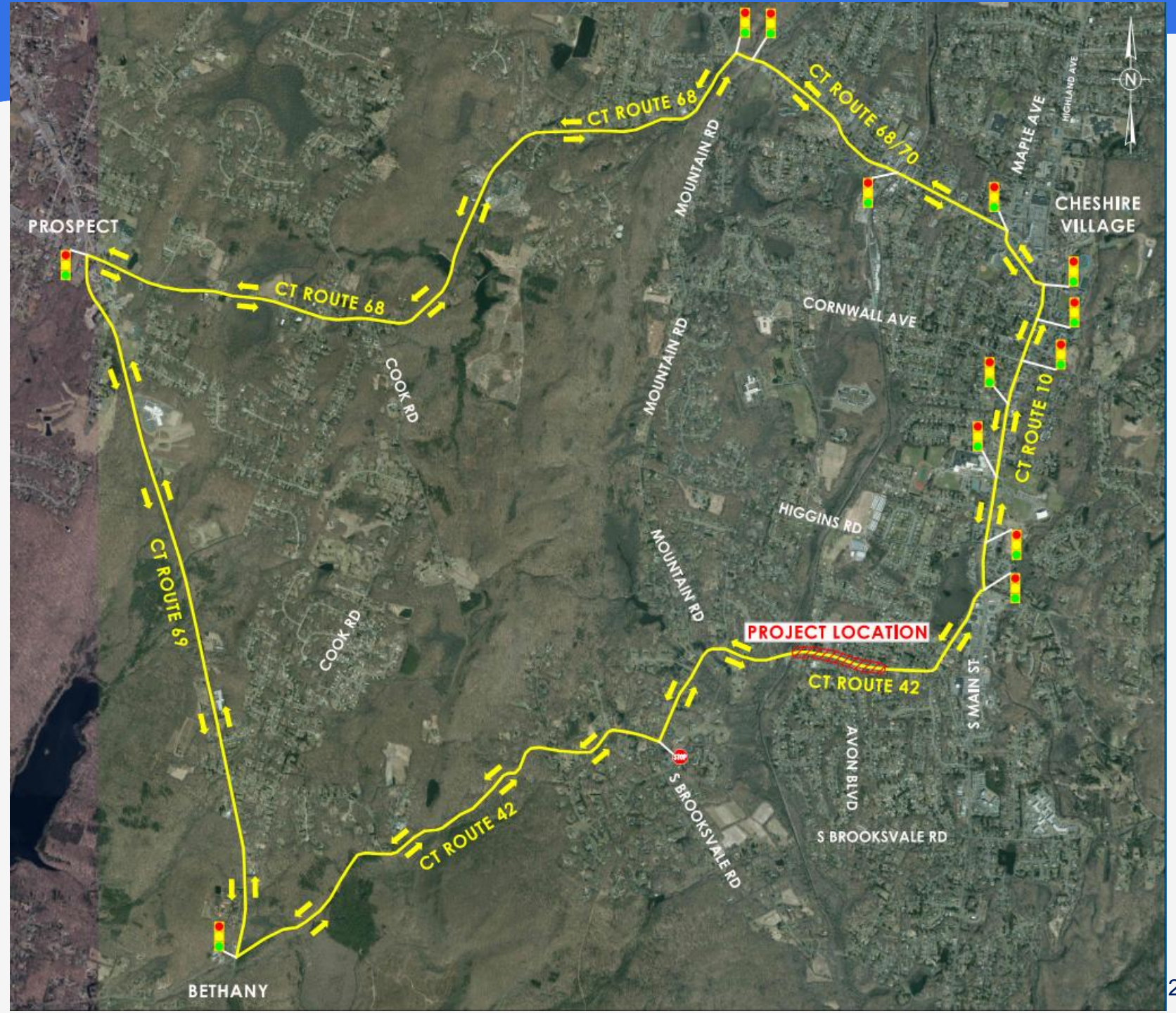
DETOUR ROUTE



STOP-CONTROLLED INTERSECTION



SIGNALIZED INTERSECTION



Project Cost, Funding, & Schedule

Estimated Cost

Total Construction Cost: \$5,240,000

Funding

Source: PRFP (Protect Formula Program)

80% Federal / 20% State

Current Schedule (Subject to Available Funding)

Start of Construction: Spring 2028

End of Construction: Fall 2028

(1 Construction Season)





Questions, Comments

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