



AQUARION
Water Company

Stewards of the Environment™

Fairfield-Westport

Community Meeting

June 24, 2026

Michael Errickson – AECOM

Dennis Fields – Aquarion

George Logan – Aquarion



Agenda

1. Project Overview – Hemlocks 36-in Transmission Water Main
 - Master Plan
 - Phase 3-1A – Planned Route, Design & Construction
2. Project Duration & Schedule
3. Coordination – Challenges
4. Customer Communications
5. Project Contacts
6. Q&A

Project Overview (continued)

– Overview

- Aquarion Water Company recently announced that it plans to install new watermain from Hemlocks Reservoir-Fairfield to Coleytown Road-Westport as part of its long-term plan to strengthen the resiliency of the existing water system in the Fairfield County area.
- Aquarion is currently working with AECOM, a consulting engineering firm, to design a new 36-inch diameter water main and the initial phase of the work is in Fairfield and Westport.

– Phase 3-1A – Design & Construction

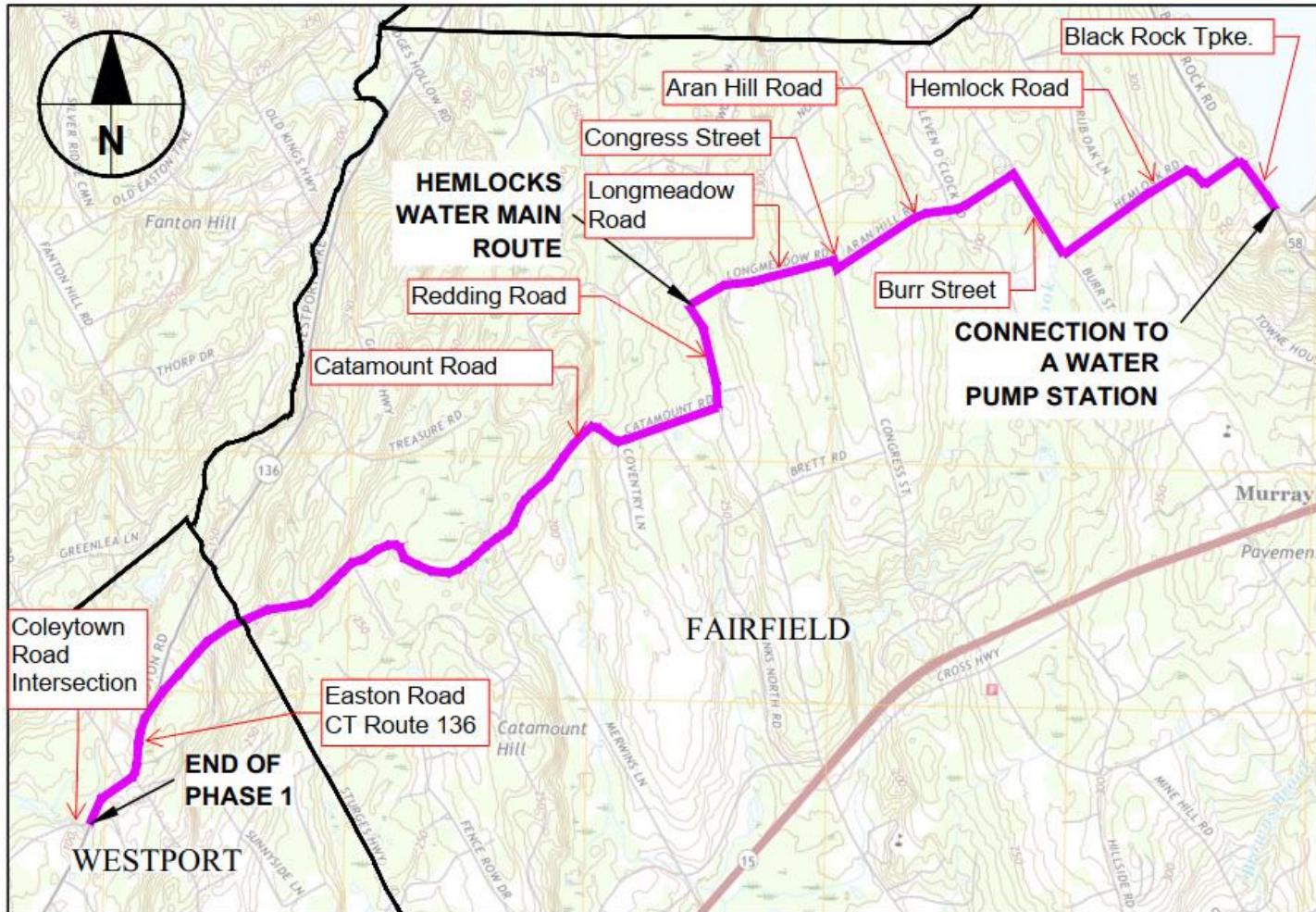
- The pipeline design and construction are divided into phases. This phase of the work begins in Fairfield at the Hemlocks Reservoir on Black Rock Turnpike and proceeds approximately 4.4 miles into Westport to an underground connection at the intersection of Coleytown Road and Easton Road (CT Route 136).
- There will be another phase of work that will extend the new 36-inch water main from the location on Coleytown Road-Westport to the existing water storage tanks on Belden Hill Road-Wilton.

Project Overview (continued)

– Planned Route

- The planned route is presented on the attached Figure. It begins at the southern end of the Hemlocks Reservoir on Black Rock Turnpike (CT Route 58) and it follows the following streets:
 - In Fairfield, West on Hemlock Road
 - North on Burr Street
 - West on Aran Hill Road
 - North on Congress Street
 - West on Longmeadow Road
 - South on Redding Road
 - West on Catamount Road into Westport
 - Ending at the intersection of Coleytown Road and Easton Road

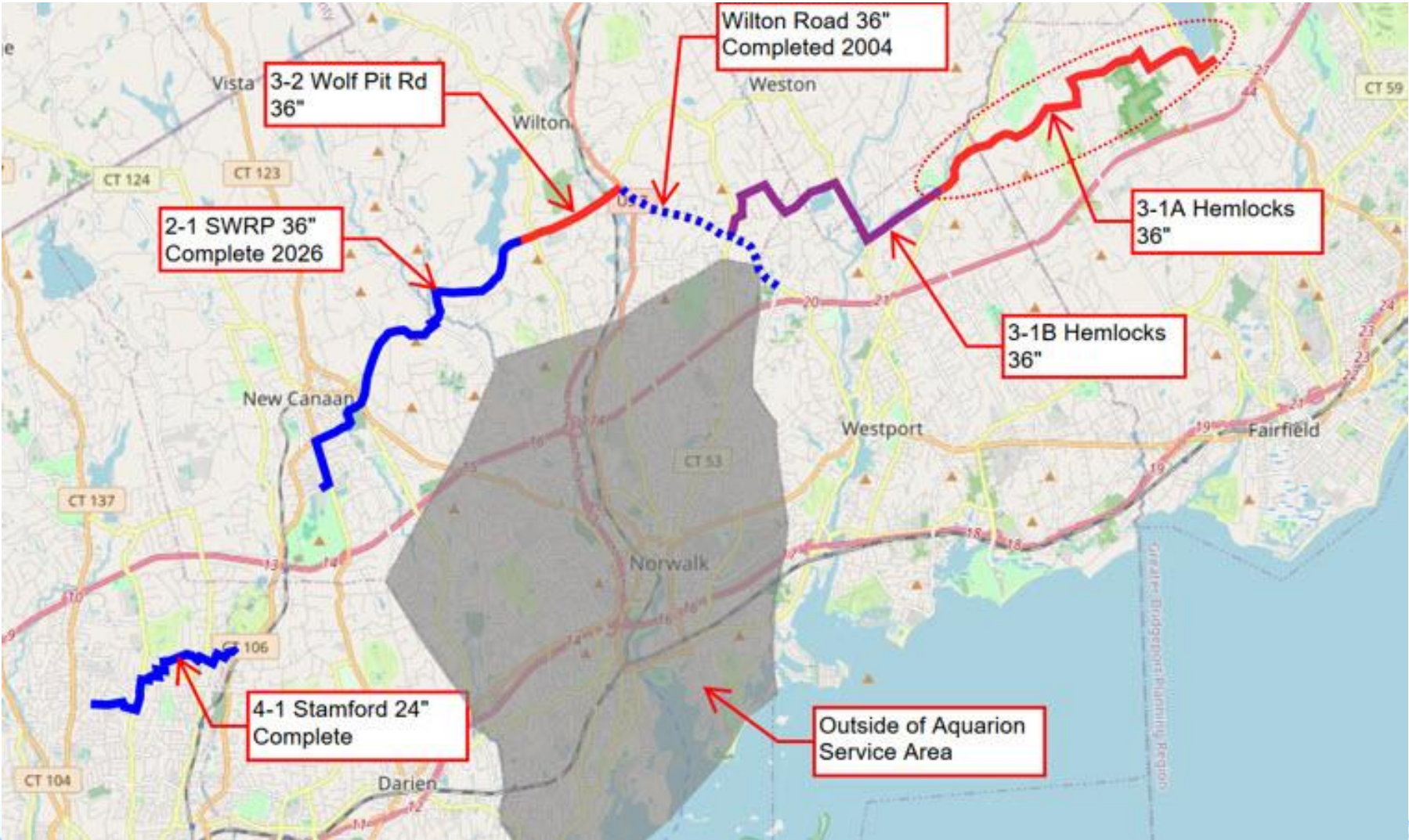
Project Overview (continued)



Hemlocks Water Main Phase 1 Location Map

SCALE: 1" = 2,000'

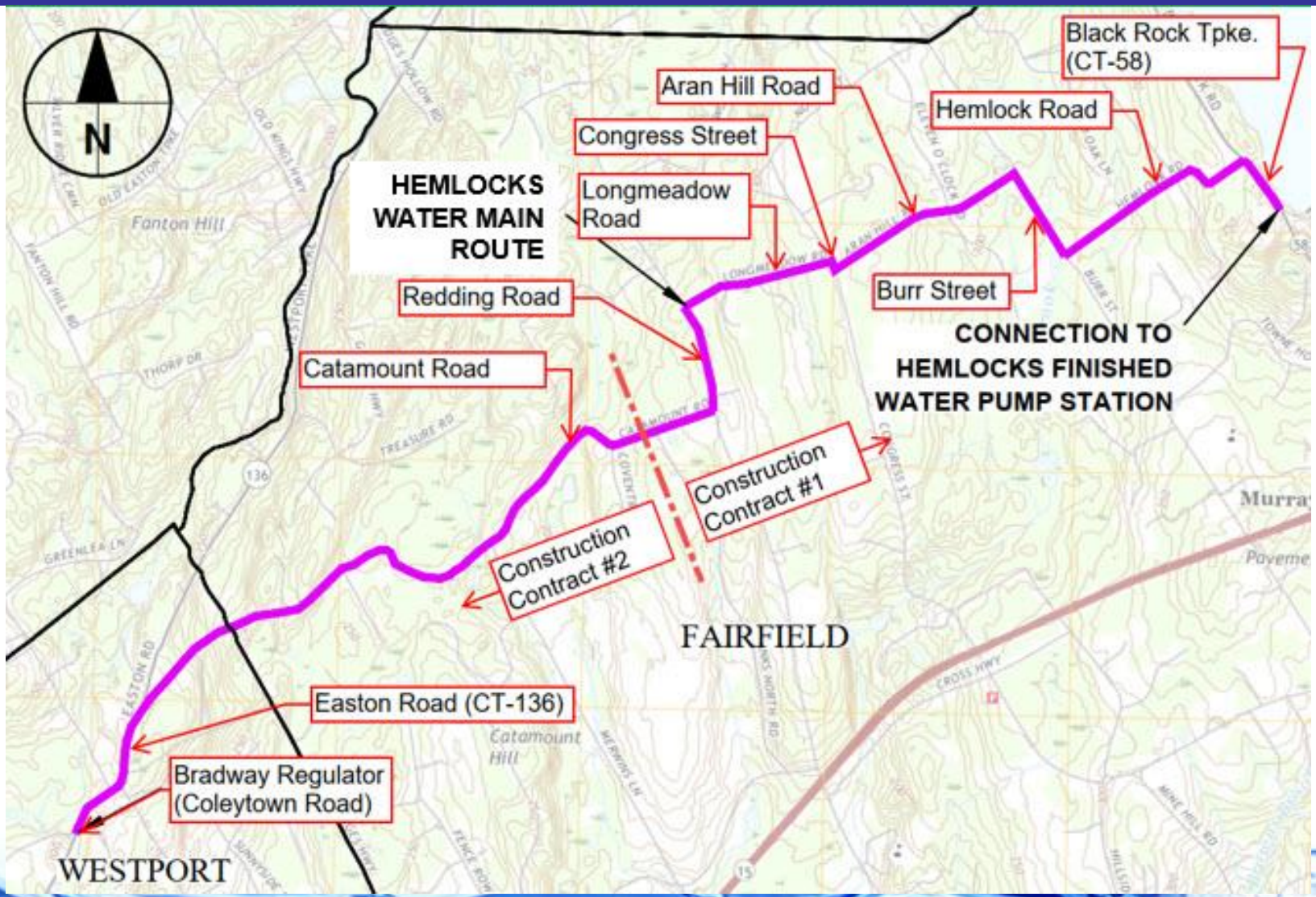
Master Plan



Hemlocks Finished Water Pump Station



Hemlocks Water Main – Phase 3-1A



Hemlocks Water Main – Phase 3-1A

Hemlocks Water Main

36-inch water main from the HFWPS to the Belden Hill PS. Three design & construction phases

Phase 3-1A Facts

- Black Rock Tpke to Coleytown Road
- Open-cut installation. 8-foot trench width
- Import soil for backfill. Existing difficult to reuse as backfill
- Trench repair with mill & overlay of lane or curb-curb if encroaching on both lanes
- Two construction contracts. Pavement restoration is included with each pipe contract

23,250 ft

Total length of Phase 3-1A

86%

Total length of project within Town roadways

19,420 ft

Length of pipe in Fairfield

900 ft

Length of pipe in CT-58

3,830 ft

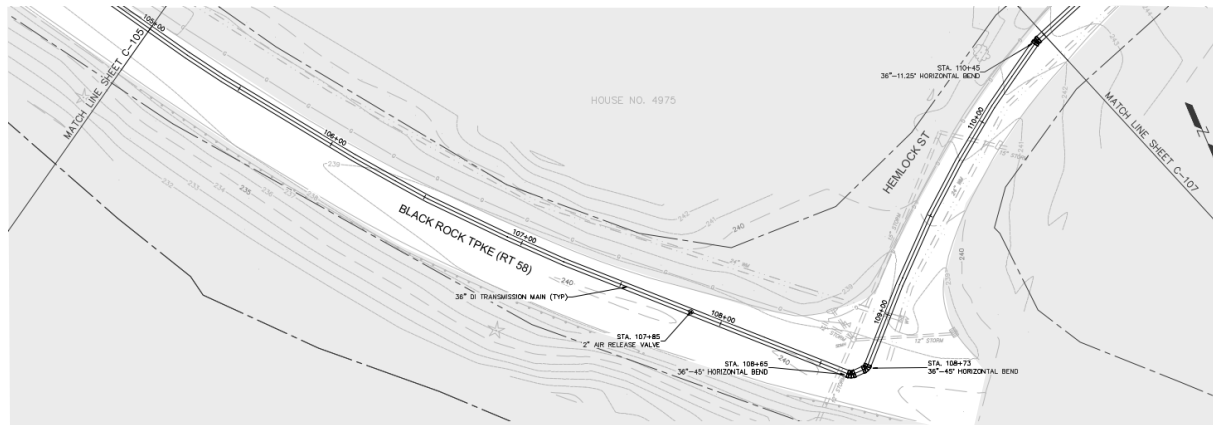
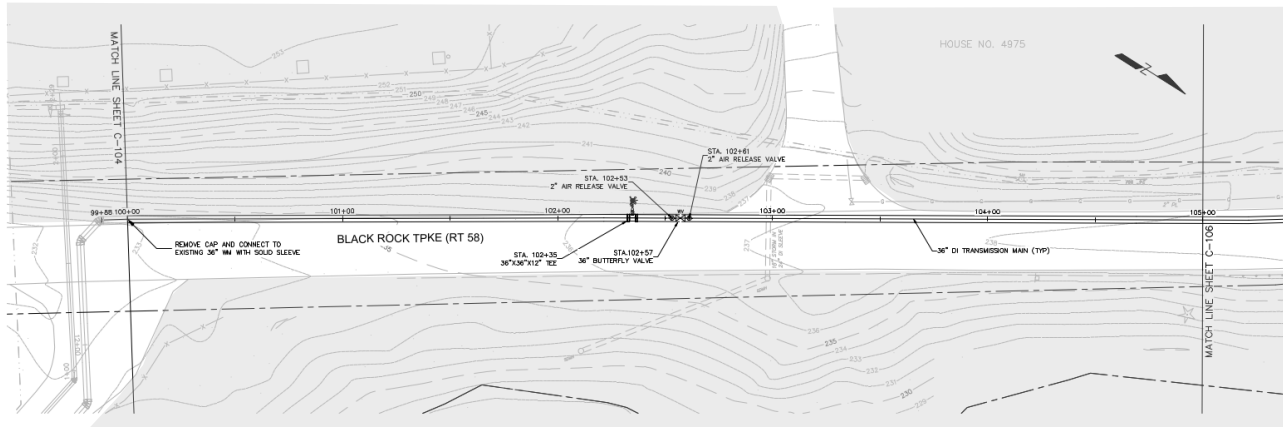
Length of pipe in Westport

2,250 ft

Length of pipe in CT-136

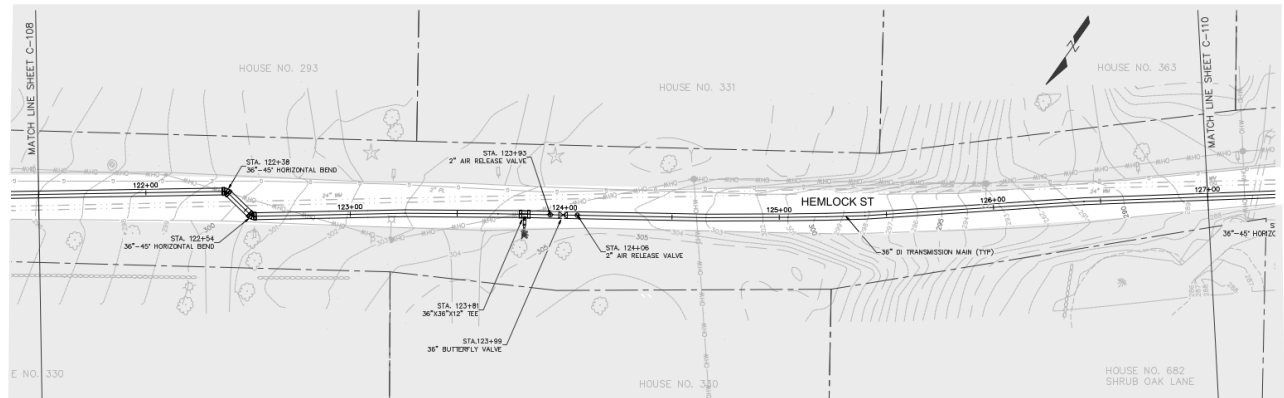
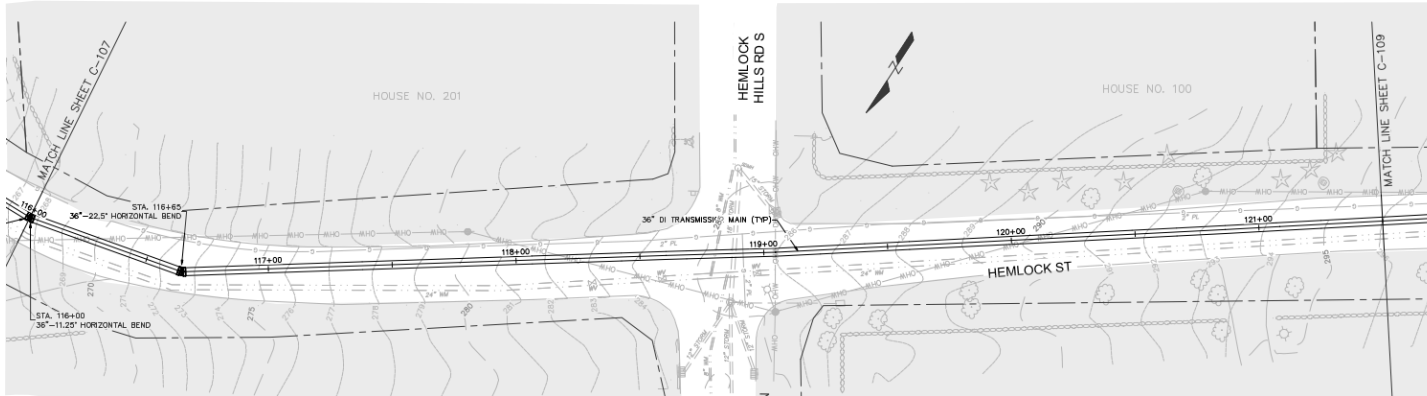
Hemlocks Water Main – Phase 3-1A

CT 58 Black Rock Turnpike



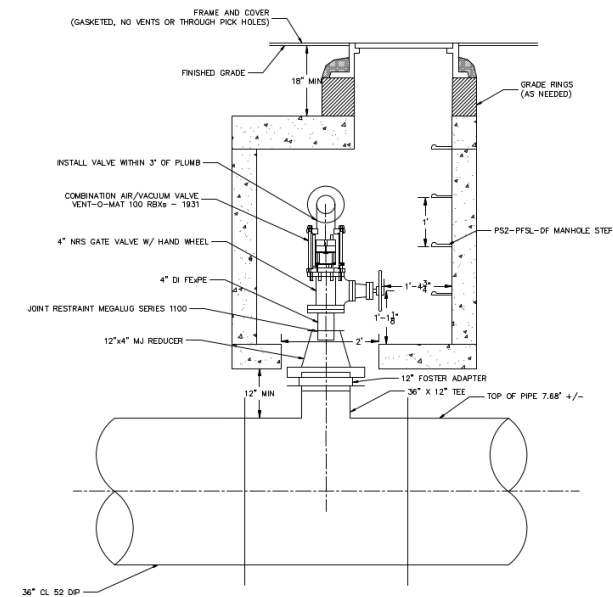
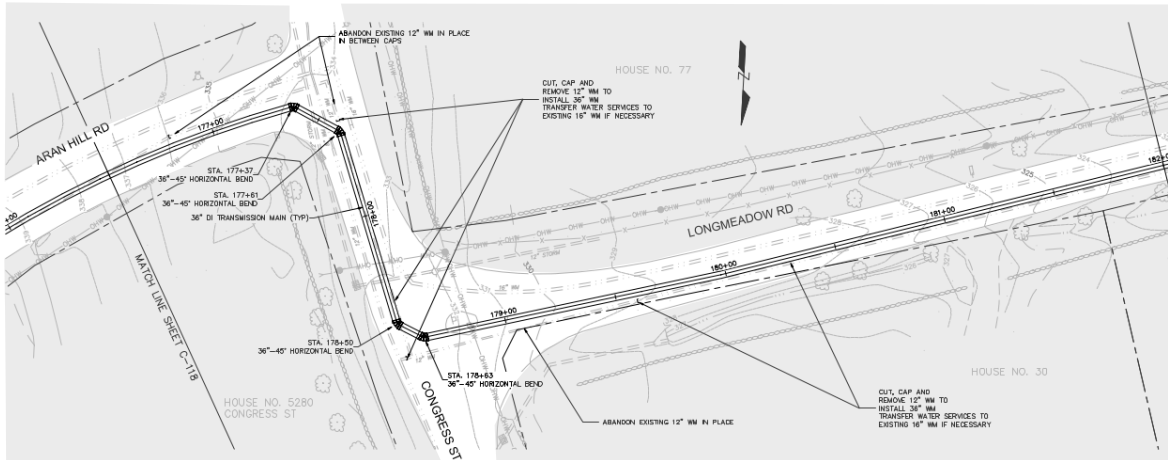
Hemlocks Water Main – Phase 3-1A

Hemlocks Street



Hemlocks Water Main – Phase 3-1A

Aran Hill Rd / Congress St / Longmeadow Rd



Schedule

Hemlocks Schedule



Phase 3-1A Design

- Stakeholder coord ongoing
- Bid docs ready June 2026
- ✓ Survey - Complete
- ✓ Test Pits - Complete
- ✓ Geotech - Complete



Phase 3-1A Construction

- Bid & award after July 1
- Aug 2026 to Jun 2028
- Est. 54 ft/day/crew
- 4 Crews (2 crews, 2 contracts)



Phase 3-2 Wolf Pit Road
2030 Construction
(tentative)



HFWPS Construction (Active)

- Work in Black Rock Tpke scheduled for Aug-Sept 2026
Est. 2-week duration
- Substantial completion 9/10/27



Phase 3-1B

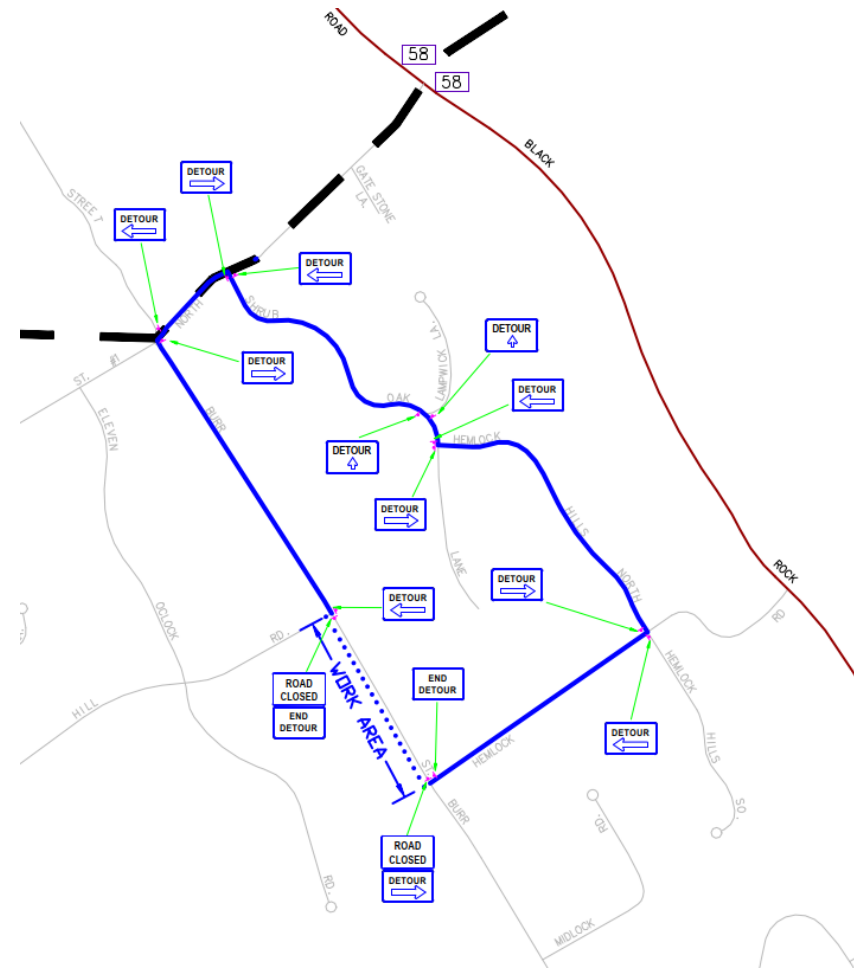
2028-2029 Construction

Stakeholder Coordination

- **Local Roads**
 - **Season – Year-round (no road plates in winter)**
 - **Working hours – Requesting 7:00 a.m. to 5:30 p.m.**
 - **Pavement**
 - **Temporary Paving – Daily 4"**
 - **Mill 2" Curb to Curb**
 - **Trench Repair 2"**
 - **Overlay 2" Curb to Curb**
 - **Winter Work Restrictions**
 - **School bus, Fire, Police Access**
- **State Roads**
 - **Met with DOT March 11, 2026**
- **Maintenance and Protection of Traffic**
 - **Alternating one-way (Black Rock Tpke)**
 - **Detours**



Detour Examples – Local Roads



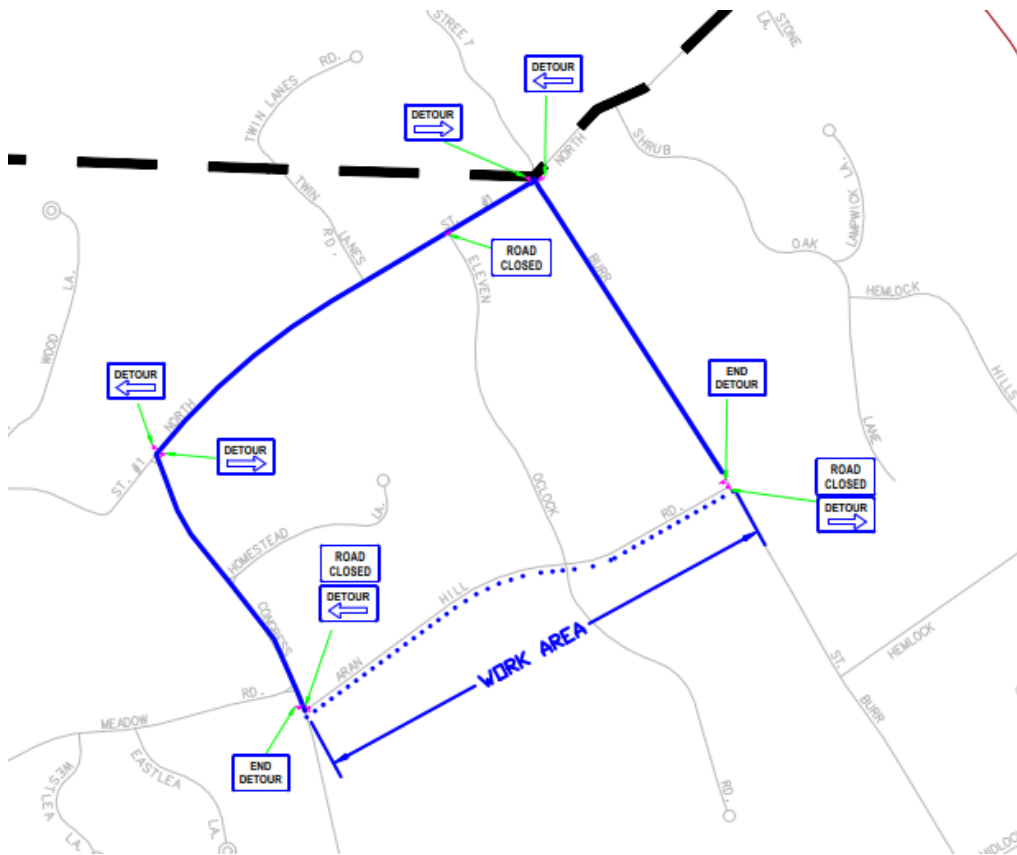
Burr Street



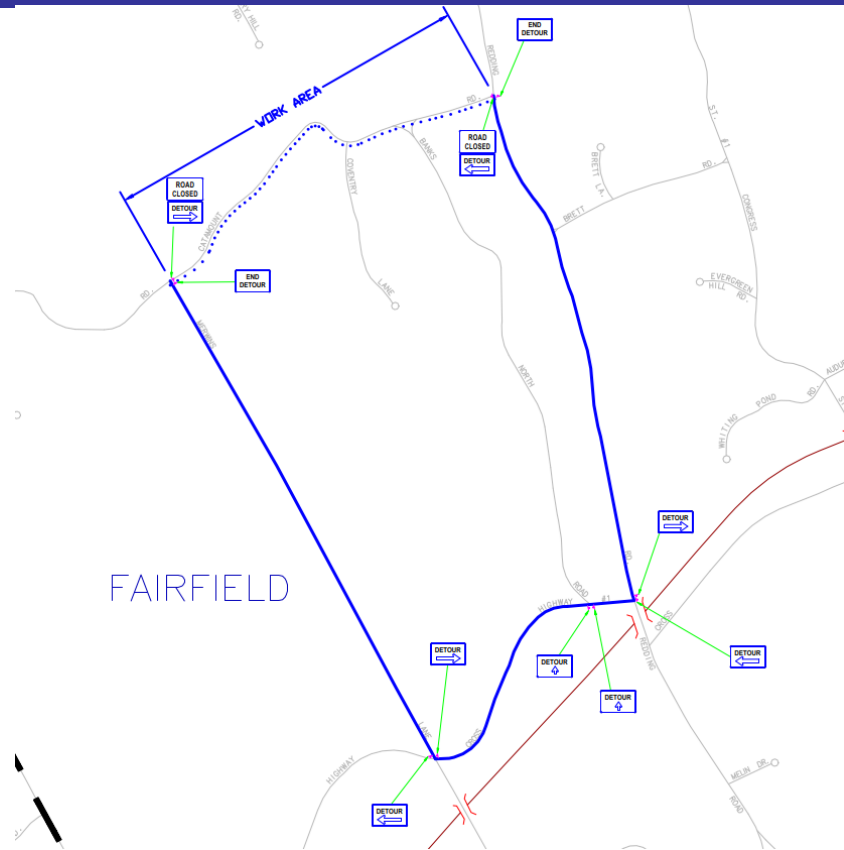
Redding Road



Detour Examples – Local Roads



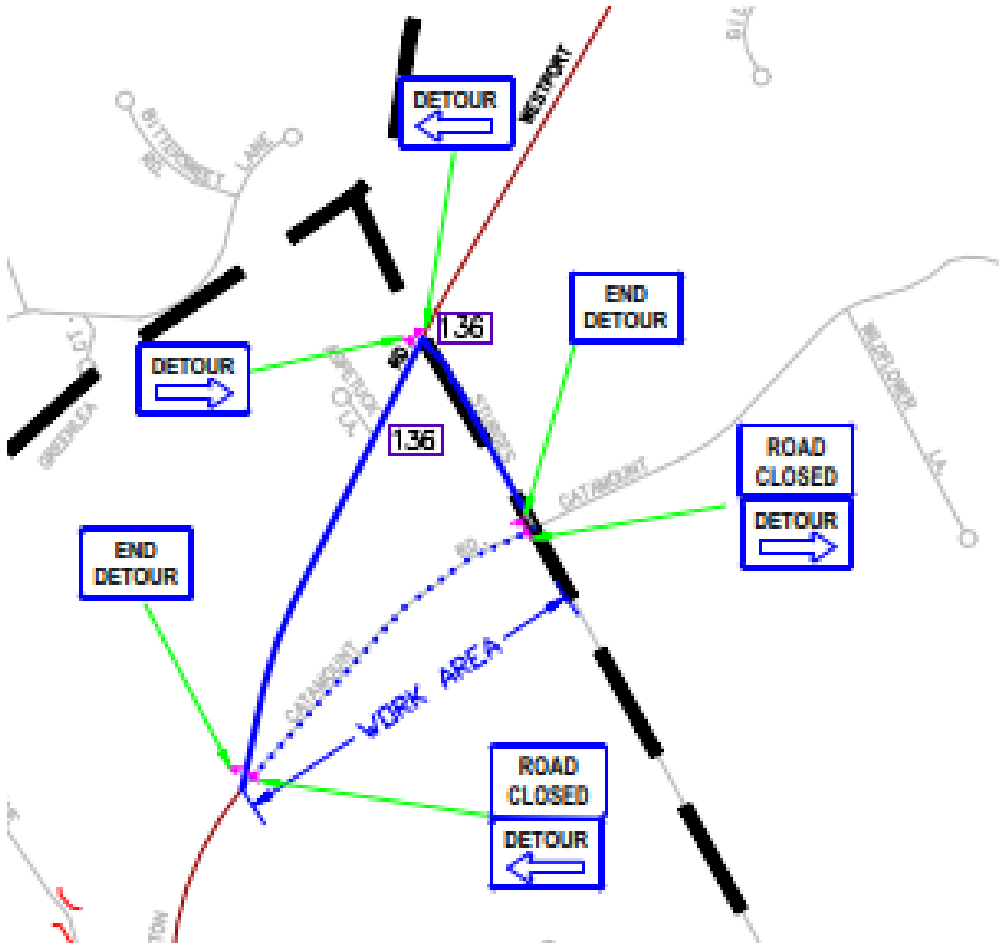
Aran Hill Road



Catamount Road



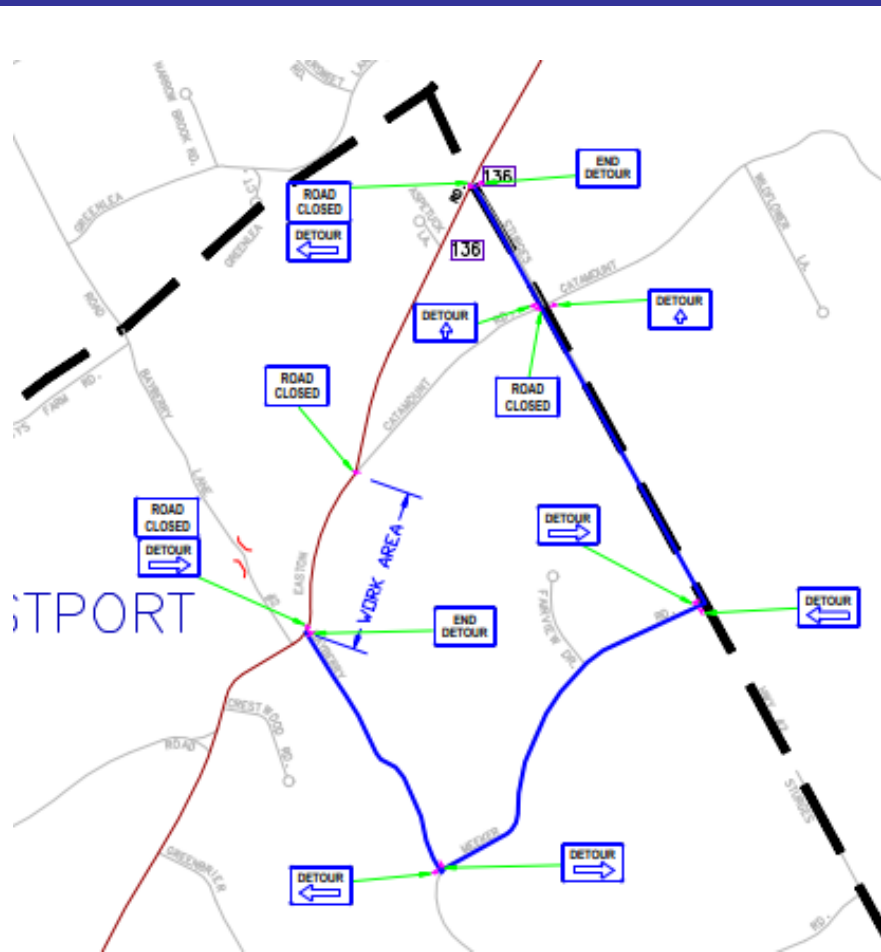
Detour Examples – Local Roads



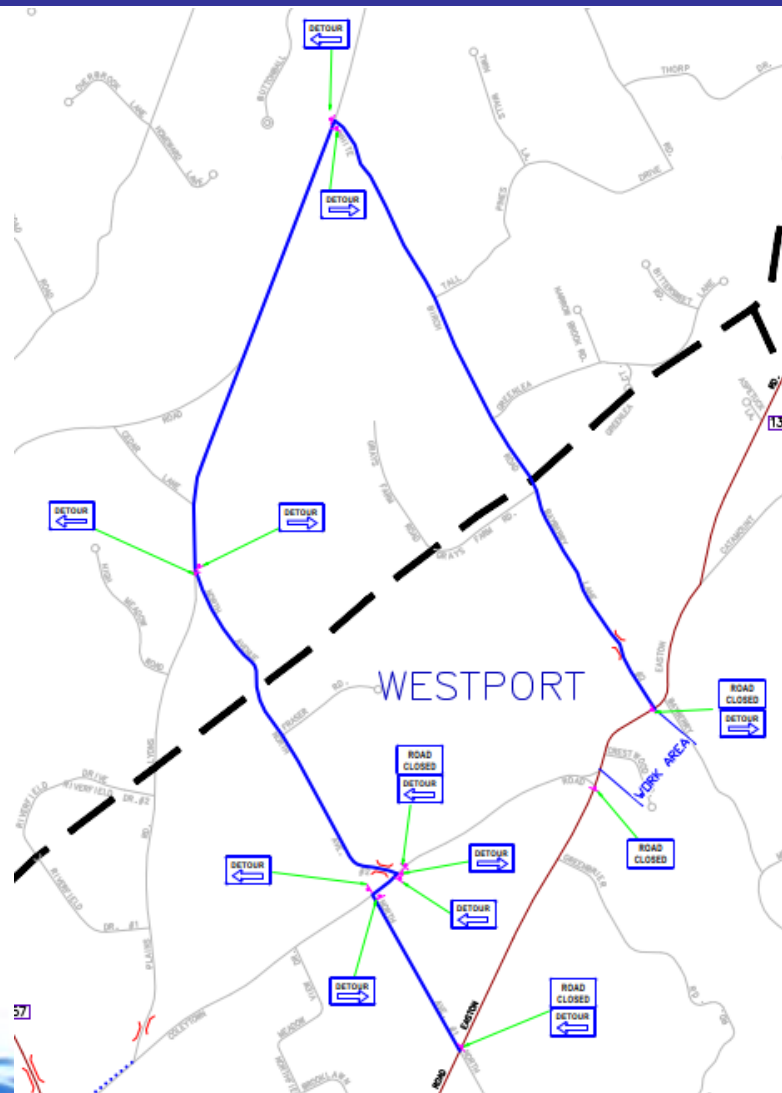
Catamount Road



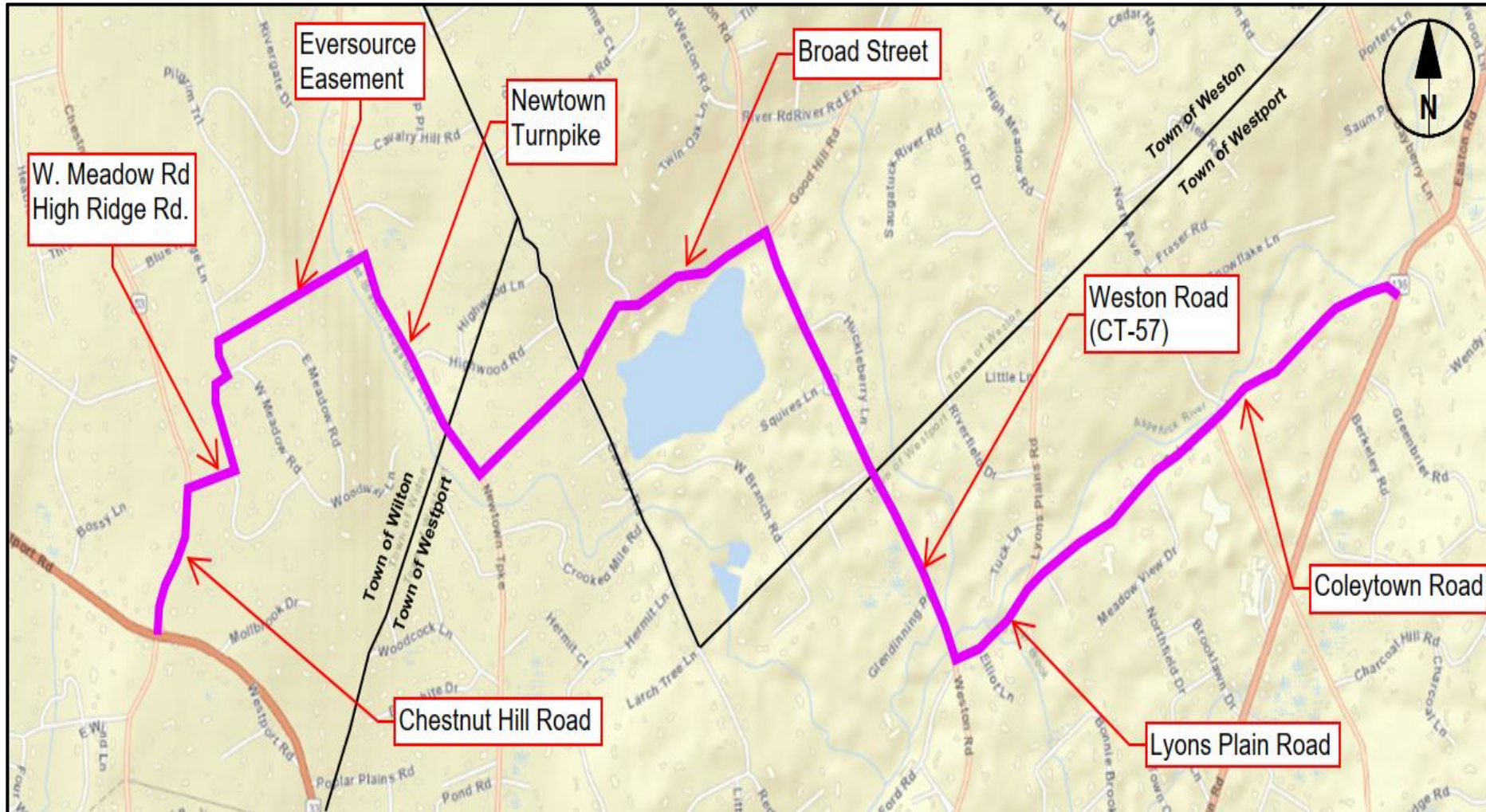
Detour Examples – Local Roads



Easton Road



Hemlocks Water Main – Phase 3-1B (2028-2029)



Hemlocks Water Main – Phase 3-1B (2028-2029)

Hemlocks Water Main

36-inch water main from the HFWPS to the Belden Hill PS. Three design / construction phases

Phase 3-1B Facts

- Coleytown Road to Westport Road @ Chestnut Hill Road
- Open-cut installation. 8-foot trench width
- Import soil for backfill. Existing soil has too many fines to reuse as backfill
- Trench repair with mill & overlay of lane or curb-curb if encroaching on both lanes
- Two construction contracts. Pavement restoration is included with each pipe contract

21,330 ft

Total length of Phase 3-1B

74%

Total length of project within Town roadways

7,815 ft

Length of pipe in Westport

4,910 ft

Length of pipe in Weston

8,605 ft

Length of pipe in Wilton

5,660 ft

Length of pipe in CT-57 and CT-53

Challenges

- **Traffic Control** will require traffic detours for residents
- **Relocating construction equipment** to accommodate pedestrian and vehicular traffic
- **Limited access to work sites** due to narrow roads
- **Congestion of existing utilities**, requiring careful planning to avoid conflicts and maintain proper clearances at utility crossings.
- **Daily mobilization and demobilization of work areas** due to lack of laydown areas for materials and equipment.

Customer Communication

– Press Release

- June 2026

– Postcards

- July-October 2026

– Project Updates

- Aquarion Website
- www.aquarionwater.com/community/infrastructure-projects

– Customer Service Center

- Customers with additional questions can contact Aquarion's Customer Service Center at (o) 866.728.5023
- For more information on Aquarion Water Company, please visit www.aquarionwater.com or www.facebook.com/aquarionwater.



Q&A

**Aquarion Water Company Emergency #
1-800-732-9678**



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