



STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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VIA ELECTRONIC MAIL

November 21, 2023

Deborah Denfeld  
Team Lead-Transmission Siting  
Eversource Energy  
P.O. Box 270  
Hartford, CT 06103  
[Deborah.denfeld@eversource.com](mailto:Deborah.denfeld@eversource.com)

RE: **PETITION NO. 1573** - The Connecticut Light and Power Company d/b/a Eversource Energy Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the Brookfield Junction to Bates Rock Substation Upgrade Project consisting of the replacement and reconductoring of electric transmission line structures along approximately 6.7 miles of its existing electric transmission line right-of-way shared by its existing 115-kilovolt (kV) Nos. 1887, 1268, and 1485 Lines between Brookfield Junction in Brookfield and Shepaug Substation in Newtown, and along approximately 0.5 mile of its existing electric transmission line right-of-way shared by its existing 115-kV Nos. 1622 and 1485 Lines between Shepaug Substation and Bates Rock Substation in Southbury, Connecticut traversing the municipalities of Brookfield, Newtown and Southbury, and related electric transmission line and substation improvements. **Request for Project Changes.**

Dear Deborah Denfeld:

The Connecticut Siting Council (Council) is in receipt of your correspondence dated November 17, 2023 regarding project changes for the above-referenced Declaratory Ruling issued by the Council on August 4, 2023, as follows:

- a) Eliminate two bridges, one over Currituck Road and one over Georges Hill Road, and associated access roads extending from the bridges, as they were deemed unnecessary;
- b) Add two pull pads, located east and west of Structures 4637/4637A, that were inadvertently omitted from Project Map Sheet 5; and
- c) Modify access to Structures 4620 through 4624 by constructing a new access road west of Structure 4619 and crossing the Housatonic Railroad.

Pursuant to Condition No. 1 of the Council's August 4, 2023 Declaratory Ruling, the specified requests for project changes are hereby approved. This approval applies only to the project changes in the correspondence dated November 17, 2023.

Please be advised that deviations from the standards established by the Council in the Declaratory Ruling are enforceable under the provisions of Connecticut General Statutes §16-50u.

Thank you for your attention and cooperation.

Sincerely,

A handwritten signature in dark ink, appearing to read "Melanie Bachman". The signature is fluid and cursive, with a long horizontal stroke at the end.

Melanie Bachman  
Executive Director

c: Service List, dated May 10, 2023  
Kathleen Shanley, Eversource Energy ([Kathleen.shanley@eversource.com](mailto:Kathleen.shanley@eversource.com))

November 17, 2023

Melanie Bachman, Esq.  
Executive Director  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06051

Re: **PETITION NO. 1573** – The Connecticut Light and Power Company d/b/a Eversource Energy (“Eversource”) petition for a declaratory ruling for the proposed Brookfield Junction to Bates Rock Substation Upgrade Project

Proposed Project Modifications

Dear Attorney Bachman:

On August 4, 2023, the Connecticut Siting Council (“Council”) issued a declaratory ruling on Petition 1573 referenced above. In accordance with Condition No. 1 of the ruling, Eversource is seeking Council staff approval for the following project changes:

- 1) **Withdrawal of two proposed bridges, one over Currituck Road and the other over Georges Hill Road and associated access roads:**  
Upon closer review when preparing for start of construction, it was determined that these bridges are not needed for the Project. Attachment A is the revised Map Sheet 7 with the proposed Currituck Road bridge removed from the map. Attachment B is the revised Map Sheet 8 with the Georges Hill Road proposed bridge and the off-ROW access roads going from Georges Hill Road to Structures 4624 and 4625 removed from the map.
- 2) **Add two pull pads:**  
These two pull pads, one between Structures 4637/4637A and 4638, and one between Structures 4637/4637A and 4636, were inadvertently omitted from the original Petition maps. Attachment C is the revised Map Sheet 5 showing the addition of these two pull pads.
- 3) **Add an extension of the existing gravel off-ROW access road and a matted crossing of the Housatonic Railroad tracks:**  
Access to Structures 4620 through 4624 is proposed to be modified as coming from an easterly direction off of Hanover Road, instead of westerly from Currituck Road via the Georges Hill previously proposed bridge. It is proposed to construct an approximate 25 foot long off-ROW access from the Guard Truck Pull Pad with a matted crossing of the Housatonic railroad tracks, leading to the proposed extension of the existing gravel off-ROW access road. Attachment D is the revised Map Sheet 9 which shows the addition of the extended off-ROW access road, as well as the matted crossing of the railroad tracks. Housatonic Railroad representatives have been contacted about this proposed modification and approved the access and placement of temporary matting over the tracks.

These proposed modifications will not result in any additional environmental effects as presented in the Petition.

Eversource representatives will brief the officials in the Town of Newtown concerning the proposed project modifications

Eversource requests approval for the requested modifications. An original and two copies of this request will be mailed to your office.

Should you have any questions, please do not hesitate to contact me via telephone at (860) 728-4654 or e-mail at: [deborah.denfeld@eversource.com](mailto:deborah.denfeld@eversource.com)

Sincerely,

A handwritten signature in cursive script that reads "Deborah Denfeld".

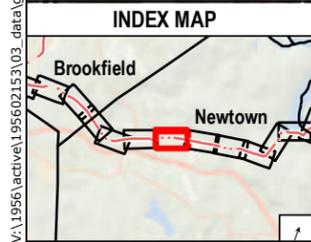
Deborah Denfeld

Enclosure: Attachments A through D

## ATTACHMENT A



V:\1956\active\195602153\03\_data\gis\_cad\gis\_cad\petition\PETITION\_1887\_1268\_1485\_Line\_Mapset\_Rev2.mxd Revised: 2023-11-16 By: khoward



**Legend**

<ul style="list-style-type: none"> <li>● Existing Structure</li> <li>○ Existing Structure to be Removed</li> <li>● Proposed Structure</li> <li>- - - Overhead Eversource Line</li> <li>- - - Underground Eversource Line</li> <li>- - - Existing Right-of-Way (ROW)</li> <li>- - - Existing Access</li> <li>- - - Off-ROW Access Pending Rights</li> <li>- - - Proposed Access</li> </ul>	<ul style="list-style-type: none"> <li>▨ Existing Gravel</li> <li>▨ Stone Work Pad</li> <li>▨ Temporary Construction Matting</li> <li>▨ Eversource Owned Property</li> <li>▨ State Owned Property</li> <li>▨ Parcel Boundary</li> <li>▨ Abutter Number</li> <li>▨ Municipal Boundary</li> <li>▨ 5ft Contour Line</li> <li>▨ Match line</li> </ul>	<ul style="list-style-type: none"> <li>▬ Delineated Intermittent Watercourse</li> <li>▬ Delineated Perennial Watercourse</li> <li>▬ Delineated Wetland Boundary</li> <li>▬ 100' Vernal Pool Envelope</li> <li>▬ Field Delineated Wetland</li> <li>▬ Field Delineated State Wetland</li> <li>▬ Approximate Wetland (not delineated)</li> <li>▬ Confirmed Vernal Pool</li> <li>▬ Open Water</li> </ul>	<ul style="list-style-type: none"> <li>▬ FEMA 100-Year Flood Zone</li> <li>▬ NEC Key Habitat and Focus Area (March 2020)</li> <li>▬ Natural Diversity Database (June 2023)</li> <li>▬ Aquifer Protection Area (APA)</li> <li>▬ Area of Limited Tree Removal</li> <li>- - - GAS - Approximate Existing Gas Pipeline</li> <li>⊕ Gate</li> <li>⊕ Culvert</li> </ul>	<ul style="list-style-type: none"> <li>▬ Railroad</li> <li>▬ Hiking Trail</li> <li>○ Stone Wall</li> <li>⊗ Fence</li> </ul>
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**Map Notes:**  
 Coordinate System: NAD 1983 StatePlane Connecticut FIPS 0600 Feet  
 Data source: Eversource easement lines, structures, and transmission lines provided by Eversource Energy. Wetlands and streams by Stantec/FHJ in May and June 2021. Vernal pool confirmations completed by Stantec in May 2022. Additional sources include: CT DEEP.

This mapping product has been created to comply with submittal requirements to obtain certain regulatory approvals and, as such, there is no reliance on the information contained herein for any other purpose.

NO.	DATE	REVISIONS
1	11/16/23	REMOVAL OF PROPOSED BRIDGE OVER CURRITUCK ROAD

**EVERSOURCE ENERGY**

**Brookfield Junction to Bates Rock Substation Upgrade Project**  
**Petition Map Set**

Newtown, CT      MAP SHEET: 7 of 17

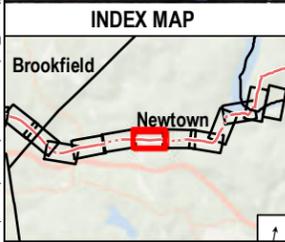
Date: November 16, 2023

Stantec

## **ATTACHMENT B**



V:\1956\active\195602153\03\_data\gis\_cad\gis\WXDs\Petition\PETITION\_1887\_1268\_1485\_Line\_Mapset\_Rev1.mxd\revised: 2023-10-11 By: knoward



Legend	
● Existing Structure	Existing Gravel
○ Existing Structure to be Removed	Stone Work Pad
● Proposed Structure	Temporary Construction Matting
— Overhead Eversource Line	Eversource Owned Property
— Underground Eversource Line	State Owned Property
— Existing Right-of-Way (ROW)	Parcel Boundary
— Existing Access	Abutter Number
— Off-ROW Access Pending Rights	Municipal Boundary
— Proposed Access	5ft Contour Line
— Proposed Bridge	Match line
— Delineated Intermittent Watercourse	Existing Structure
— Delineated Perennial Watercourse	Existing Structure to be Removed
— Delineated Wetland Boundary	Proposed Structure
— 100' Vernal Pool Envelope	Overhead Eversource Line
— Field Delineated Wetland	Underground Eversource Line
— Field Delineated State Wetland	Existing Right-of-Way (ROW)
— Approximate Wetland (not delineated)	Existing Access
— Confirmed Vernal Pool	Off-ROW Access Pending Rights
— Open Water	Proposed Access
— Proposed Bridge	Proposed Bridge
— FEMA 100-Year Flood Zone	Proposed Bridge
— NEC Key Habitat and Focus Area (March)	Proposed Bridge
— Natural Diversity Database (June 2023)	Proposed Bridge
— Aquifer Protection Area (APA)	Proposed Bridge
— Area of Limited Tree Removal	Proposed Bridge
— GAS - Approximate Existing Gas Pipeline	Proposed Bridge
— Gate	Proposed Bridge
— Culvert	Proposed Bridge
— Railroad	Proposed Bridge
— Hiking Trail	Proposed Bridge
— Stone Wall	Proposed Bridge
— Fence	Proposed Bridge

**Map Notes:**  
 Coordinate System: NAD 1983 StatePlane Connecticut FIPS 0600 Feet  
 Data source: Eversource easement lines, structures, and transmission lines provided by Eversource Energy. Wetlands and streams by Stantec/FHJ in May and June 2021. Vernal pool confirmations completed by Stantec in May 2022. Additional sources include: CT DEEP.

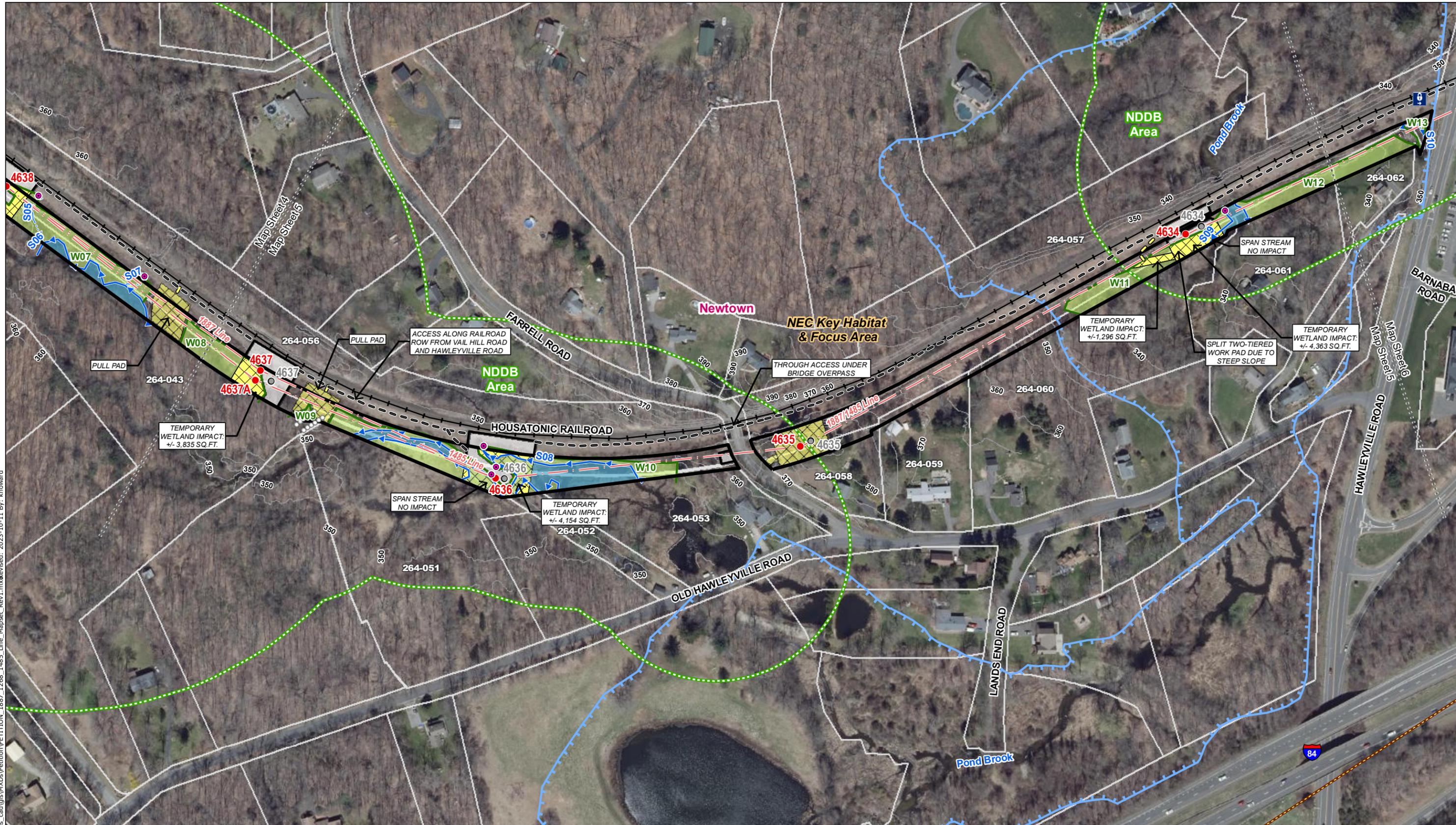
This mapping product has been created to comply with submittal requirements to obtain certain regulatory approvals and, as such, there is no reliance on the information contained herein for any other purpose.

NO.	DATE	REVISIONS
1	10/12/23	PROPOSED GEORGES HILL ROAD BRIDGE REMOVED AND ADJUSTMENT TO THE CONNECTING ACCESS ALONG RAILROAD INCLUDING CROSSING

**EVERSOURCE ENERGY**  
**Brookfield Junction to Bates Rock Substation Upgrade Project**  
**Petition Map Set**  
 Newtown, CT  
 Date: October 12, 2023  
**MAP SHEET: 8 of 17**

## **ATTACHMENT C**

V:\1956\active\195602153103\_data\gis\_cad\gis\WXDs\Petition\PETITION\_1887\_1268\_1485\_Line\_Mapset\_Rev1.mxd (revised: 2023-10-11) By: khoward



Legend	
● Existing Structure	Existing Gravel
○ Existing Structure to be Removed	Stone Work Pad
● Proposed Structure	Temporary Construction Matting
— Overhead Eversource Line	Eversource Owned Property
— Underground Eversource Line	State Owned Property
— Existing Right-of-Way (ROW)	Parcel Boundary
— Off-ROW Access Pending Rights	Abutter Number
— Proposed Access	Municipal Boundary
— Proposed Bridge	5ft Contour Line
— Match line	
— Delineated Intermittent Watercourse	FEMA 100-Year Flood Zone
— Delineated Perennial Watercourse	NEC Key Habitat and Focus Area (March)
— Delineated Wetland Boundary	Natural Diversity Database (June 2023)
— 100' Vernal Pool Envelope	Aquifer Protection Area (APA)
— Field Delineated Wetland	Area of Limited Tree Removal
— Field Delineated State Wetland	Approximate Existing Gas Pipeline
— Approximate Wetland (not delineated)	Gate
— Confirmed Vernal Pool	Culvert
— Open Water	
— Railroad	
— Hiking Trail	
— Stone Wall	
— Fence	

**Map Notes:**  
 Coordinate System: NAD 1983 StatePlane Connecticut FIPS 0600 Feet  
 Data source: Eversource easement lines, structures, and transmission lines provided by Eversource Energy; Wetlands and streams by Stantec/FHJ in May and June 2021; Vernal pool confirmations completed by Stantec in May 2022. Additional sources include: CT DEEP.  
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NO.	DATE	REVISIONS
1	10/12/23	TWO PULL PADS ADDED AT STRUCTURE 4637

**EVERSOURCE ENERGY**  
**Brookfield Junction to Bates Rock Substation Upgrade Project**  
**Petition Map Set**  
 Newtown, CT  
 Date: October 12, 2023  
 MAP SHEET: 5 of 17

## **ATTACHMENT D**



V:\1956\active\19560215103\_data\gis\_cad\gis\Mapset\1887\_1485\_Line\_Mapset\_Rev1.mxd\Revisioned: 2023-10-11 By: khoward



Legend	
● Existing Structure	Existing Gravel
○ Existing Structure to be Removed	Stone Work Pad
● Proposed Structure	Temporary Construction Matting
— Overhead Eversource Line	Eversource Owned Property
— Underground Eversource Line	State Owned Property
— Existing Right-of-Way (ROW)	Parcel Boundary
— Existing Access	Abutter Number
— Off-ROW Access Pending Rights	Municipal Boundary
— Proposed Access	5ft Contour Line
— Proposed Bridge	Match line
— Delineated Intermittent Watercourse	FEMA 100-Year Flood Zone
— Delineated Perennial Watercourse	NEC Key Habitat and Focus Area (March)
— Delineated Wetland Boundary	Natural Diversity Database (June 2023)
— 100' Vernal Pool Envelope	Aquifer Protection Area (APA)
— Field Delineated Wetland	Area of Limited Tree Removal
— Field Delineated State Wetland	-GAS- Approximate Existing Gas Pipeline
— Approximate Wetland (not delineated)	Gate
— Confirmed Vernal Pool	Culvert
— Open Water	Railroad
	Hiking Trail
	Stone Wall
	Fence

**Map Notes:**  
 Coordinate System: NAD 1983 StatePlane Connecticut FIPS 0600 Feet  
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NO.	DATE	REVISIONS
1	10/12/23	PROPOSED GEORGES HILL ROAD BRIDGE REMOVED AND ADJUSTMENT TO THE CONNECTING ACCESS ALONG RAILROAD INCLUDING CROSSING

**EVERSOURCE ENERGY**

**Brookfield Junction to Bates Rock Substation Upgrade Project  
Petition Map Set**

Newtown, CT      MAP SHEET: 9 of 17

Date: October 12, 2023

Stantec