



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

Web Site: portal.ct.gov/csc

VIA ELECTRONIC MAIL

December 29, 2023

Kathleen M. Shanley
Manager – Transmission Siting
Eversource Energy
56 Prospect Street
P.O. Box 270
Hartford, CT 06141
kathleenshanley@eversource.com

RE: **SUB-PETITION NO. 1293 - BR-03 (Brookfield)** – Eversource Energy declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for all transmission facility asset condition maintenance improvements statewide to comply with the updated National Electrical Safety Code clearance requirements. **Request for Project Changes.**

Dear Kathleen Shanley:

The Connecticut Siting Council (Council) is in receipt of your correspondence dated December 29, 2023 regarding project changes to the Petition No. 1293 sub-petition for the above-referenced section of transmission line that was approved by the Council on November 1, 2022.

The proposed project changes include the modification of the work pad at Structure 10211 by adding 3,371 square feet of temporary matting and installing a temporary coffer dam and temporary swale around the structure work pad to create a safe work environment for construction vehicles and structure replacement activities.

Pursuant to the Council's March 31, 2017 Declaratory Ruling, and November 1, 2022 decision on this sub-petition, your request for the proposed project changes is hereby approved.

This approval applies only to the project changes in the correspondence dated December 29, 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,

Melanie Bachman
Executive Director

c: Deborah Denfeld, Eversource Energy (deborah.denfeld@eversource.com)
Honorable Stephen C. Dunn, First Selectperson, Town of Brookfield (FirstSelectman@BrookfieldCT.gov)

December 29, 2023

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

Re: SUB-PETITION NO. 1293–BR-03 (Brookfield): 321/1618 Transmission Line Structure Replacement Project (Town of Brookfield) – Minor Change Request

Dear Attorney Bachman:

On November 1, 2022, the Connecticut Siting Council (“Council”) ruled that the above referenced Sub-Petition notice would not have a substantial adverse environmental effect and would not require a Certificate of Environmental Compatibility and Public Need. Condition 2 of the ruling indicates any project changes shall require the filing of a new notice with the Council. This notice presents the proposed minor changes.

After further review of the proposed work pad at Structure 10211 it was determined that the configuration would have presented a safety concern for large construction vehicles due to unstable soils and uneven terrain and that a modified work pad is needed to allow equipment, including a large crane, to safely traverse throughout the narrow work area while performing the structure replacement activities. Temporarily diverting the upgradient portion of watercourse S03 and eliminating the previously proposed matted span will allow for the installation of a more stable matted work pad.

The following minor changes are proposed to accommodate a safe work pad for structure replacement activities, as follows:

- Install additional matting within the adjacent shallow open water impoundment, east of the structure location. The additional matting will result in a temporary open water impact of approximately 3,371 square feet. The matting will be removed upon completion of the project and the work area restored to its original condition. See revised Map Sheet 1.
- Install a temporary cofferdam at the existing concrete spillway of the impoundment to block the outflow and construct a rip-rap diversion swale to temporarily divert waterflow of the existing intermittent watercourse, S03, around the matted work area.

The diversion will result in a temporary intermittent stream impact of approximately 255 square feet. See revised Map Sheet 1 and attached Figure - Proposed Diversion Swale.

There will no permanent in-stream or wetland impact, and grading to level the matted work pad will occur in upland area only. The temporary diversion swale and cofferdam will be removed after installation of the replacement structure and the area restored to its original condition. Eversource has consulted with the US Army Corps of Engineers and will be utilizing the Self-Verification Notification Form to permit the activities described above.

The municipal officials of Brookfield and the abutters will be notified of the proposed minor project changes. Please do not hesitate to contact me if you have any questions regarding this request.

Sincerely,

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

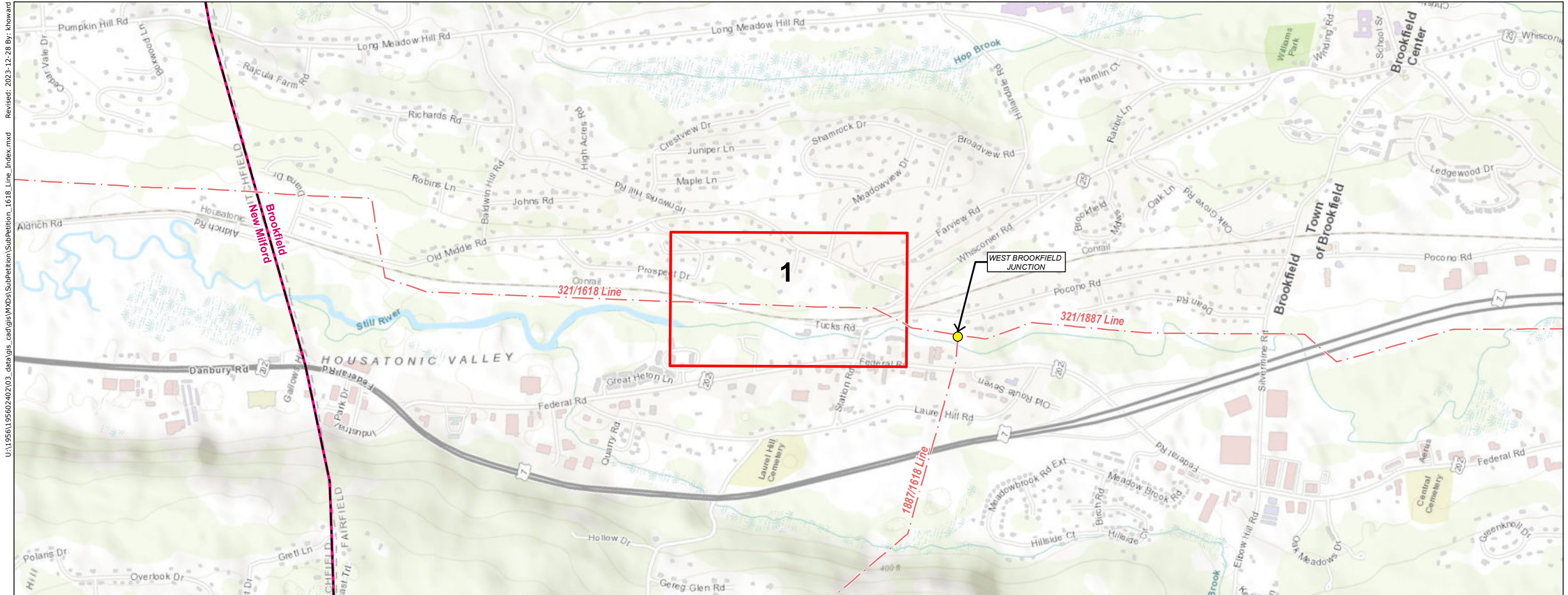
Deborah Denfeld
Team Lead – Transmission Siting
Deborah.denfeld@eversource.com

Attachments:

Revised Map Sheet 1
Figure - Proposed Diversion Swale

321/1618 Line - Structure Replacement Project

Brookfield, CT
 Sub-Petition Map Set
 Date: September 15, 2022
 Revised December 29, 2023

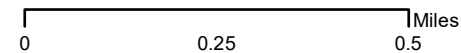


Legend

- Junction
- Overhead Eversource Line
- Revised Map Sheet
- Municipal Boundary

PREPARED FOR:
EVERSOURCE
 ENERGY

107 Selden Street
 Berlin, CT 06037



INDEX OF FIGURES
 Title Sheet / Index Map
 Abutters Table & Map Sheet 1 of 1

NO.	DATE	REVISIONS
1	12/29/23	Work pad matting and temp swale at STR 10211

PREPARED BY:



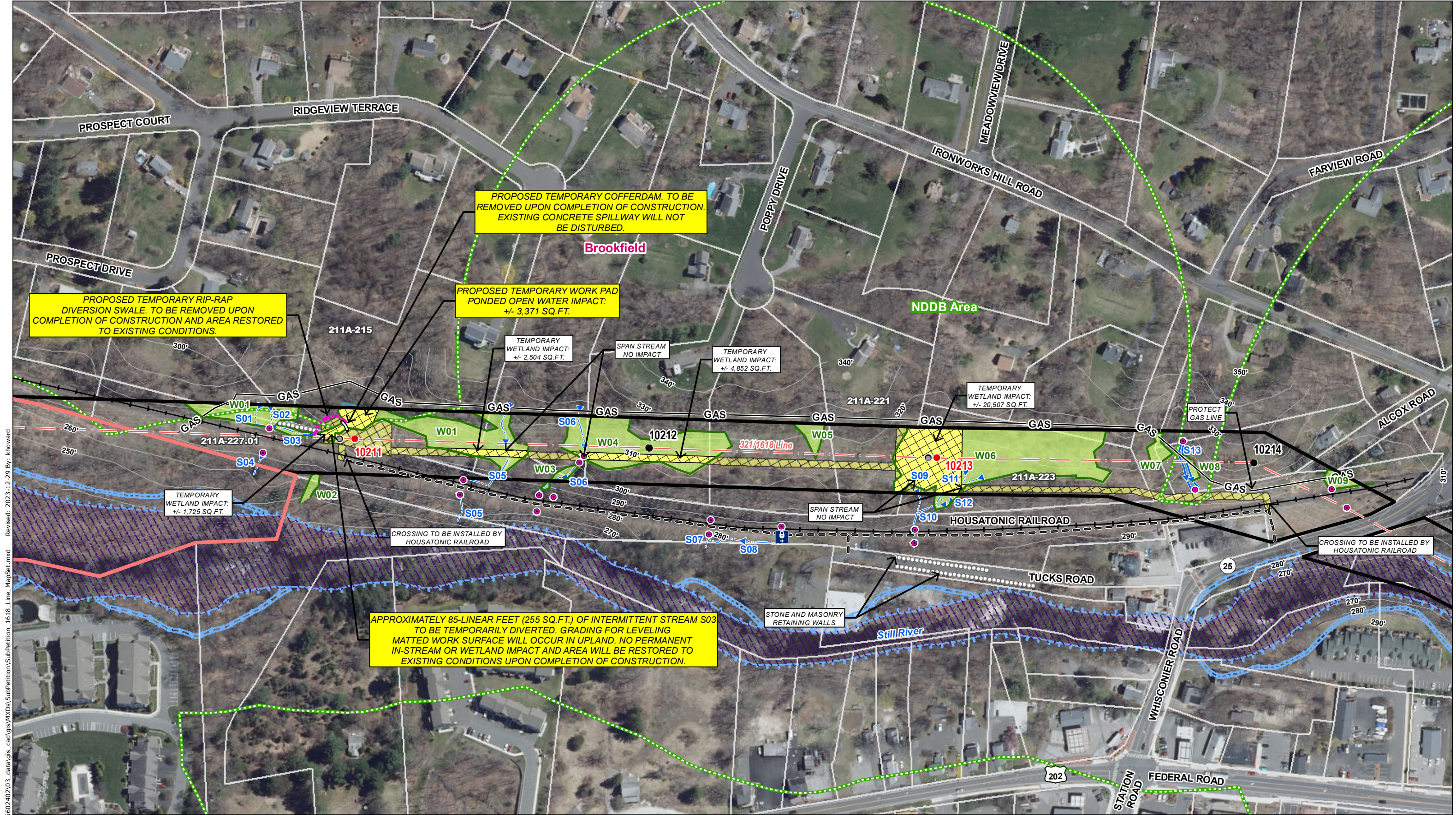
30 Park Drive
 Topsham, ME 04086

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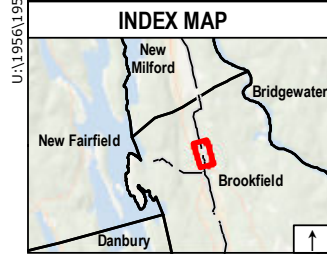
321/1618 Line - Structure Replacement Project

Map Sheet 1 Abutters Table

ABUTTER NUMBER	OWNER NAME (First)	OWNER NAME (Last)	ADDRESS	CITY/TOWN	STATE	ZIP
211A-215	LUANN	DERRIG	3 RIDGEVIEW TERRACE	BROOKFIELD	CT	06804
211A-221	ANGEL E.	QUIZHPI-GUAMAN	5 POPPY DRIVE	BROOKFIELD	CT	06804
211A-223	DIEGO A	MAYA	10A IRONWORKS HILL ROAD	BROOKFIELD	CT	06804
211A-227.01	MAYBROOK RAILROAD COMPANY		1 FEDERAL RD (REAR)	BROOKFIELD	CT	06804



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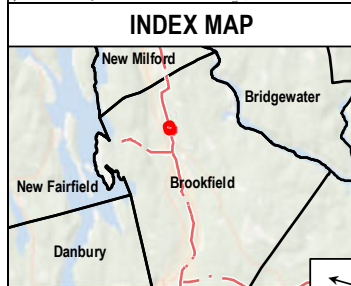
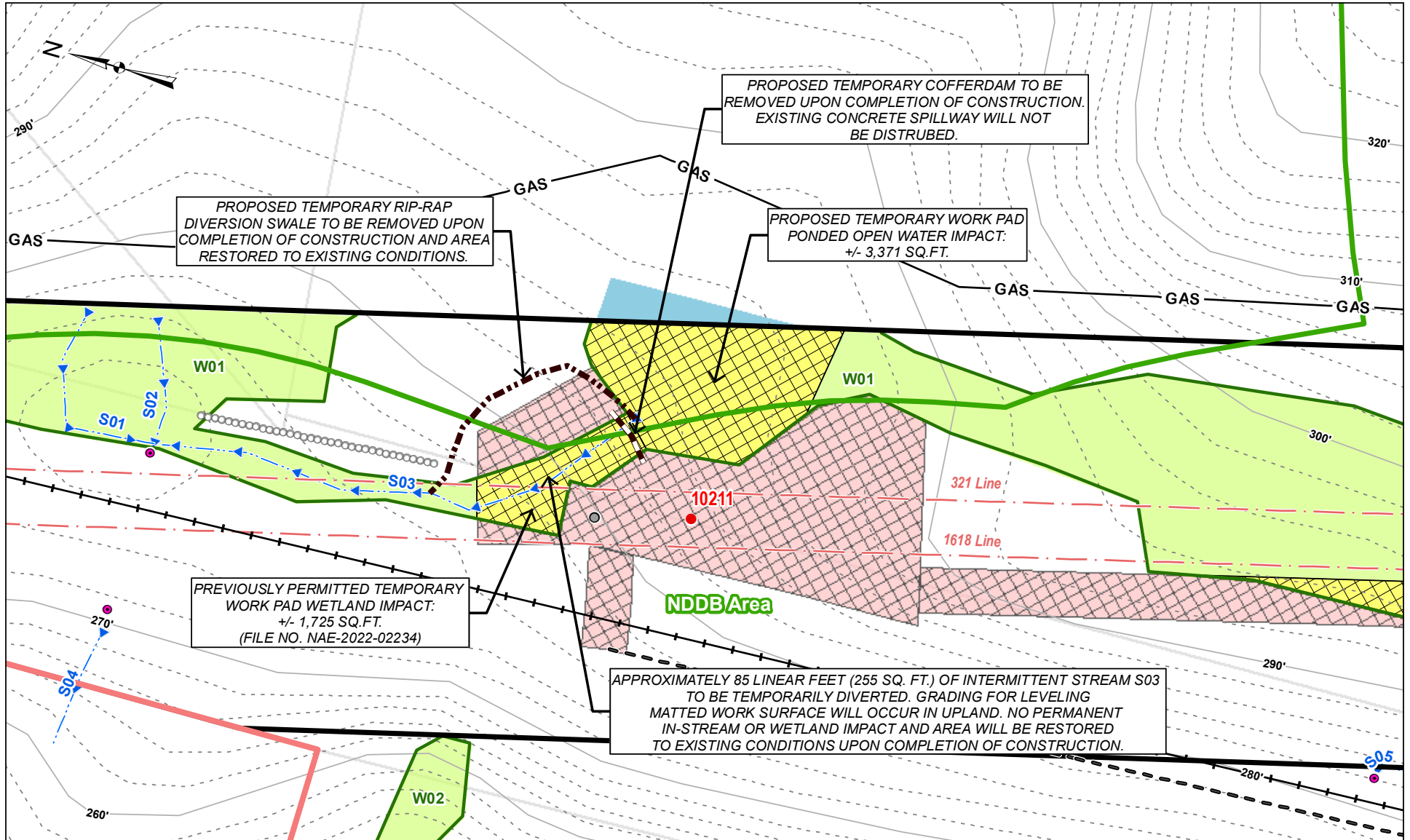
Legend

● Existing Structure	Temporary Rip-Rap Diversion Swale (TYP)	Perennial Watercourse	Natural Diversity Database (June 2023)
○ Existing Structure to be Removed	Temporary Cofferdam (TYP)	Intermittent Watercourse	Railroad
● Proposed Structure	Temporary Construction Matting	Delineated Wetland Boundary Outline	Stone Wall
— Overhead Transmission Line	Eversource Owned Property	Field Delineated Wetland	Culvert
— Existing Right-of-Way (ROW)	Abutter Number	Open Water	Gate
— Existing Access	Parcel Boundary	FEMA Floodway	- GAS Approximate Gas Line
○ Off-ROW Access Pending Rights	2' Contour	FEMA 100-Year Flood Zone	
	10' Contour		

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.

Map Notes:
 Coordinate System: NAD 1983 StatePlane Connecticut FIPS 0600 Feet
 Data source: Eversource easement lines, structures, transmission lines provided by Eversource Energy; Wetlands/watercourses delineated by Stantec in May 2022. Additional sources include: CT DEEP, FEMA.
 Base map: 2019 Statewide Leaf-off Orthoimagery provided by Connecticut Environmental Conditions Online (CT ECO).

		EVERSOURCE ENERGY		Stantec	
321/1618 Line - Structure Replacement Project Sub-Petition Map Set					
Brookfield, CT				MAP SHEET	
1	12/29/23	Work pad matting and temp swale at STR 10211	Date: September 15, 2022		
NO.	DATE	REVISIONS			
1 of 1					



Legend

- Existing Structure to be Removed
- Proposed Structure
- Overhead Transmission Line
- Existing Right-of-Way (ROW)
- Existing Access
- Temporary Wetland Construction Matting
- Temporary Upland Construction Matting
- Temporary Rip-Rap Diversion Swale (TYP)
- Temporary Cofferdam (TYP)
- Eversource Owned Property
- Parcel Boundary
- Intermittent Watercourse
- Delineated Wetland Boundary Outline
- Field Delineated Wetland
- Open Water
- Stone Wall
- Natural Diversity Database (June 2023)
- Railroad
- Approximate Gas Line
- Culvert

1 inch = 50 feet

0 25 50 Feet

EVERSOURCE ENERGY

321/1618 Line - Structure Replacement Project
Structure 12011 - Proposed Diversion Swale
Brookfield, CT

Date: December 29, 2023

Stantec