



STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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VIA ELECTRONIC MAIL

March 24, 2020

Kathleen M. Shanley  
Manager – Transmission Siting  
Eversource Energy  
56 Prospect Street  
P.O. Box 270  
Hartford, CT 06103

RE: **SUB-PETITION NO. 1293-CCMCHB-01 (Columbia, Coventry, Mansfield, Chaplin, Hampton and Brooklyn)** – 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.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) is in receipt of your correspondence dated March 24, 2020 regarding a minor project change to the Petition No. 1293 sub-petition for the above-referenced section of transmission line that was approved by the Council on June 6, 2019.

The proposed minor project change consists of the replacement of an additional structure (#9251) due to poor asset condition. The wood H-frame structure will be replaced with a light duty weathering steel structure of the same design, installed within 15 feet of the existing structure, and raised in height by no more than 4.5 feet to comply with current conductor clearance requirements. Access to the structure will be along existing roads within Eversource's right-of-way. The work areas were assessed for environmental and archeological resources in accordance with Petition 1293 sub-petition procedures. Work procedures incorporating environmental mitigation measures at structure 9251 will be followed in accordance with Eversource's Best Management Practices for the previously approved Project.

Pursuant to the Council's Petition No. 1293 decision of March 31, 2017 and the June 6, 2019 decision on this sub-petition, your request for the proposed modifications is hereby approved.

This approval applies only to the minor project changes dated March 24, 2020. Any additional minor changes to the sub-petition decision require advance notification and approval.

Thank you for your attention and cooperation.

Sincerely,

*s/Melanie Bachman*

Melanie Bachman  
Executive Director

- c. Jason Anderson, Town Council Chairman, Town of Killingly  
Mary Calorio, Town Manager, Town of Killingly  
Ann-Marie L. Aubrey, Director of Planning and Development



56 Prospect Street  
P.O. Box 270  
Hartford, CT 06103

**Kathleen M. Shanley**  
Manager – Transmission Siting  
Tel: (860) 728-4527

March 24, 2020

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

Re: Sub-Petition No. 1293-CCMCHB-01: 330 Transmission Line Structure Replacement Project,  
Amendment

Dear Attorney Bachman:

On June 6, 2019, the Connecticut Siting Council ("Council") issued a ruling that the subject Project would not have an adverse environmental effect and would not require a Certificate of Environmental Compatibility and Public Need.

Since the time of the Council's ruling, Eversource has identified one additional transmission structure on the 330 Line, Structure 9251, that requires replacement due to asset condition. Eversource plans to conduct the transmission structure replacement work ("Work Activities") to remediate structure damage caused by age, weather, and woodpecker activity. The wood H-frame structure will be replaced with a light duty weathering steel structure of the same design. The replacement structure will be installed within 15 feet of the existing structure and be raised in height by 4.5 feet to comply with current conductor clearance requirements. Work Activities would take place in areas within Eversource's existing right-of-way ("ROW") utilizing an existing access road. A portion of the access road will utilize temporary construction matting, (the "Work Area"). See revised Attachment A; "*330 Line - Structure Replacement Project*", dated May 3, 2019, revision March 6, 2020.

Eversource respectfully submits that the additional proposed modifications would have no "substantial adverse environmental effect" pursuant to Conn. Gen. Stat. § 16-50k, based on the following factors;

Work Activities associated with the additional replacement structure will not result in any impacts to wetlands and there are no flood zones, vernal pools, or vernal pool envelopes located in the Work Area. Temporary environmental effects from construction will be mitigated using appropriate erosion and sediment controls ("E&S") in accordance with the *2002 Connecticut Guidelines for Soil Erosion and Sediment Control* and Eversource's *Best Management Practices Manual for Massachusetts and Connecticut* (Construction and Maintenance Environmental Requirements), dated September 2016. Upon completion of the Work Activities, all disturbed/exposed areas would be stabilized and revegetated. After the establishment of permanent ground cover, Eversource's contractor would remove temporary E&S controls and remove/dispose of any accumulated sediments and debris from areas where such measures were used.

As a result of Eversource's review of the Connecticut Department of Energy and Environmental Protection's ("CTDEEP") Natural Diversity Database ("NDDB"), the Work Area is not within a NDDB buffered area, wetland jurisdictional area and/or CTDEEP owned/managed land and therefore would not be subject to an NDDB review request.

A Phase 1A assessment conducted by Heritage Consultants, LLC did not identify any National or State Register of Historic Places properties/districts located within 500 feet of the Work Area. Based on a review of historic maps, aerial photographs, and available soil profiles, the proposed access and work pad location associated with Structure 9251 was identified as having the potential for moderate to high archaeological sensitivity. However, the Work Area will be covered with protective timber matting during construction and removed after construction is complete; therefore, no additional examination of this location is recommended.

The Work Activities will not require any tree clearing. However, Eversource may need to undertake tree trimming and/or vegetation removal/mowing within the managed ROW corridor to improve access to the Work Area.

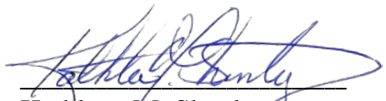
No change in noise levels would result from installation of the new structure. Any changes in electric and magnetic field levels off the ROW would be negligible.

Prior to submitting this amendment an Eversource representative briefed officials in the town of Killingly concerning the project modifications. In addition, Eversource provided abutters with written notice of the filing of the Amendment.

Eversource would access the Work Area by entering its ROW from an existing access point off Lake Road in Killingly.

Eversource herewith respectfully requests approval for the requested changes. Enclosed please find an original and 3 copies of this submission. Should you, the Council members or Council staff have any questions regarding this request, please do not hesitate to contact me via e-mail at [kathleen.shanley@eversource.com](mailto:kathleen.shanley@eversource.com) or telephone at (860) 728-4527.

Sincerely,

  
Kathleen M. Shanley  
Manager - Transmission Siting

Enclosure

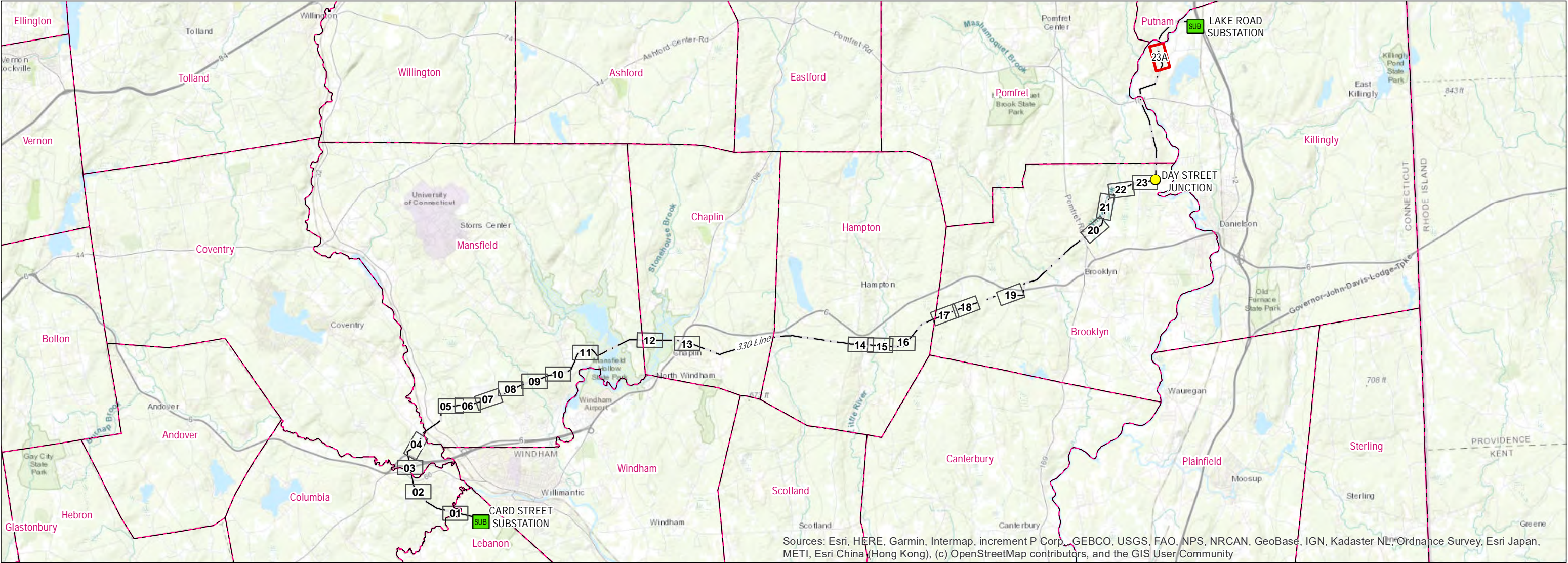
Attachment A: Revised Sub-Petition Map Set, Map Sheet 23A



330 Line - Structure Replacement Project

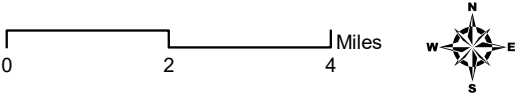
Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, and Killingly, CT  
Sub-Petition Map Set

Date: May 3, 2019 (Revised March 6, 2020)



Legend

● Junction    SUB Substation    □ Approved Map Sheet    □ Revised Map Sheet    — Overhead Eversource Line    — Municipal Boundary



INDEX OF FIGURES

Title Sheet / Index Map  
Abutter Tables & Map Sheets 1-23

PREPARED FOR:



107 Selden Street  
Berlin, CT 06037

PREPARED BY:

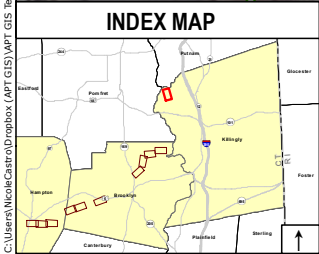
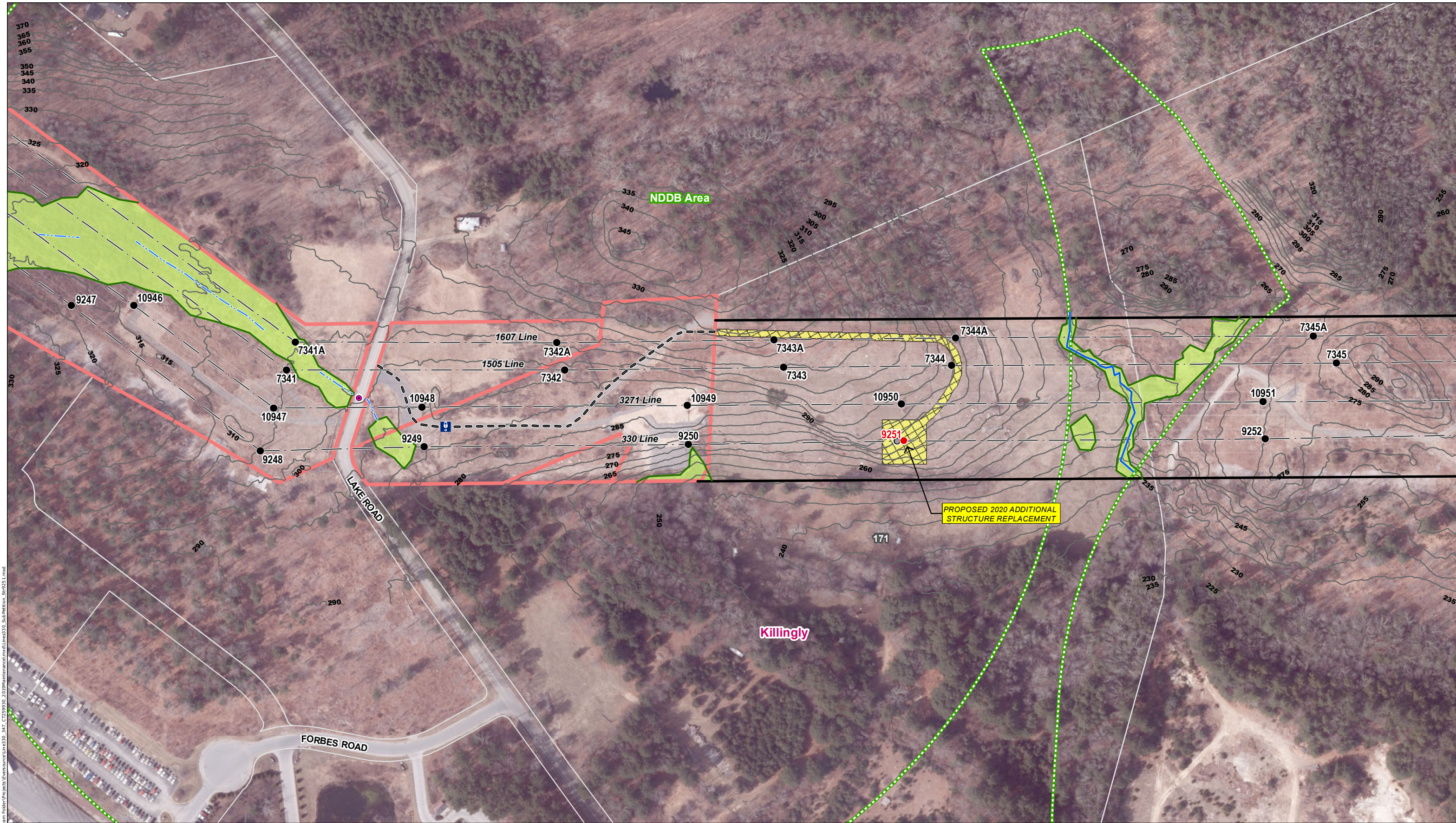


567 Vauxhall Street Extension – Suite 311  
Waterford, CT 06385

Map Sheet 23A of 23  
330 Line - Structure Replacement Project  
Abutters List

<u>Line List Number</u>	<u>Owner Name</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>
171	MAUREEN LANNON	251 LAKE ROAD	KILLINGLY	CT






**Legend**

● Proposed Structure	Existing Gate	Delineated Perennial Watercourse	Eversource Owned Property
● Existing Structure to be Removed	Existing Access	Delineated Intermittent Watercourse	Municipal Boundary
● Existing Structure	Proposed Access	Delineated Wetland Boundary Outline	
- - - Overhead Eversource Line	Temporary Construction Matting	Field Delineated Wetland	
Existing Right-of-Way (ROW)	Culvert	Natural Diversity Database Area (12/2019)	
5' Contour Line		Parcel Boundary	

Base Map Source: 2019 CTECO Aerial Imagery

1 inch = 200 feet

0 50 100 200 Feet

								EVERSOURCE ENERGY	
								330 Line Structure Replacement	
								Killingly, CT	
								Map Sheet 23A of 23	
NO.	DATE	REVISIONS	BY	CHK	APP	APP	Date: March, 2020		