



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

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

March 23, 2018

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

Re: Sub-Petition No. 1293-CCMB-01

Dear Ms. Bachman:

The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") is filing the attached Sub-Petition No. 1293-CCMB-01 with the Connecticut Siting Council ("Council"), regarding maintenance work within its transmission right-of-way in, Columbia, Coventry, Mansfield, and Brooklyn, Connecticut. The work includes replacing 9 existing wooden transmission structures with new weathering steel transmission structures.

Eversource notified the officials of the municipality of Columbia, Coventry, Mansfield, and Brooklyn of Eversource's submission of the Sub-Petition and sent copies of the Sub-Petition to owners of directly abutting properties (see Proof of Notice).

Enclosed please find an original and 3 copies of this filing.

Please contact me at 860-728-4527 if you have any questions regarding the enclosed Sub-Petition.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kathleen M. Shanley", written over a light blue grid background.

Enclosures

Attachments:

Exhibit A: Sub-Petition

Exhibit B: Photographs and Photo Simulation

Exhibit C: Maps

Exhibit C: Abutter Letter and Proof of Notice

ATTACHMENT A
SUB-PETITION

**THE CONNECTICUT LIGHT AND POWER COMPANY doing business
as
EVERSOURCE ENERGY**

Sub-Petition
CONNECTICUT SITING COUNCIL – PETITION NO. 1293
TRANSMISSION FACILITY ASSET
CONDITION MAINTENANCE
IMPROVEMENTS TO COMPLY WITH THE
UPDATED NATIONAL ELECTRIC SAFETY
CODE CLEARANCE REQUIREMENTS

Towns: Columbia, Coventry, Mansfield and Brooklyn

Sub-Petition No. 1293-CCMB-01

Project: 330 Transmission Line Structure Replacement Project

Structure Location: 9 Transmission Structures located in Columbia, Coventry, Mansfield and Brooklyn, Connecticut

I. Introduction:

In accordance with Condition 1 of the March 30, 2017 ruling by the Connecticut Siting Council (the "Council") (as set forth in the Council's March 31, 2017 letter) regarding Petition No. 1293, The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") submits this Sub-Petition.

II. Description of Transmission Work Activities:

Eversource's 330 Transmission Line Structure Replacement Project is part of an ongoing maintenance program, which evaluates the integrity of its utility structures and implements repair, upgrade or replacement in order to ensure the safe and reliable transmission of power to its customers. Due to asset condition, many structures require replacement on a portion of the 330 Line between Card Street Substation in Lebanon and Pomfret Road in Brooklyn, Connecticut. The 330 line, in its entirety, is a 345-kV transmission line that extends from Card Street Substation to Lake Road Substation in Killingly, Connecticut. Of these replacements, 9 of the structures require a slight increase in structure height to comply with current clearance requirements.

Eversource plans to conduct transmission structure replacement work to remediate wood structure damage caused by structure age, weather, and woodpecker activity. The following work ("Work Activities") will be performed:

- Replace 9 existing H-frame, wood structures with new H-frame, weathering steel structures that are slightly taller (9 feet or less) than the existing structures. The replacement structures will be installed within 15 feet of the existing structures.

III. No Substantial Adverse Environmental Effect:

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

- a) Work Activities would take place in areas on Eversource's property or within an existing right-of-way ("ROW") utilizing existing and some new temporary access roads (collectively the "Work Areas").
- b) Work Activities would result in ±16,586 square feet ("SF") of temporary wetland impacts limited to temporary construction matting for the construction work pad and access road to structure 9023 (±13,850 SF) and the access road to structure 9167 (±2,736 SF). Work within the wetland system would be conducted in accordance with Eversource's *Best Management Practices Manual for Massachusetts and Connecticut (Construction and Maintenance Environmental Requirements)*, September 2016 ("BMPs").
- c) No direct impacts to vernal pools would result from any of the proposed Work Activities. Vernal pools are located in proximity to structures 9167 and 9181. The Work Activities include some work within the 100-foot Vernal Pool Envelope ("VPE"). The proposed access to Structure 9167 (structure and work pad are located beyond the VPE) is located within a previously disturbed area and will utilize elevated construction matting through the temporary wetland crossing to facilitate amphibian access to the nearby pool. A wetland scientist from ALL-Points Technology Corp., P.C. has reviewed the southeast corner of the work pad for structure 9181 and determined that it is located within a previously disturbed area near Appell Road that affords suboptimal terrestrial habitat for obligate vernal pool herpetofauna. Therefore, it is unlikely that any adverse impact to vernal pools will result from the Work Activities.
- d) As a result of Eversource's review of the Department of Energy and Environmental Protection's ("CTDEEP") Natural Diversity Data Base ("NDDB"), only the proposed access to structure 9167 would be subjected to a NDDB review request. Eversource is currently in consultation with CTDEEP regarding its proposed work in these areas and will adhere to any state-listed species protection measures recommended by CTDEEP, and those measures will be incorporated into the Company's BMPs during construction.
- e) The structure replacements will not require any tree clearing. However, Eversource may need to undertake minor tree trimming and/or vegetation mowing within the managed ROW corridor to improve access to portions of the Work Area.
- f) A review of previously completed cultural resource investigations performed for the Interstate Reliability Project ("IRP"; Council Docket No. 424) was completed since both Line 330 and the IRP share the same ROW and the entire ROW was surveyed for IRP. No National or State Register of Historic Places properties/districts are located within 500 feet of the Work Areas. Previously identified sensitive stone features were identified in proximity to structure 9181. Eversource will implement avoidance and protective measures as detailed in the IRP Historic Resources Management Plan ("HRMP"; January 2014, confidential document) to avoid any inadvertent impact on cultural resources during construction of structure 9181. No additional surveys or subsurface testing of the 330 Line project is recommended.
- g) Increased heights of the 9 replacement structures will average approximately 6 feet and none will exceed 9 feet.

- h) Replacement structures would be located within 15 feet of existing structures.
- i) With the exception of structure 9023, there are no 100-year flood zones in the Work Areas. Eversource would utilize its BMPs to minimize any impacts to the Hop Brook flood zone resulting from the structure 9023 Work Activities, including the use of temporary construction matting for the work pad and access road to ensure that floodplain hydrology is not adversely affected. The proposed replacement structure 9023 located in a 100-year flood zone would not result in any significant changes in flood storage capacity or associated flood elevations since the replacement structure pole's diameter is similar to the existing structure thereby resulting in no or a de minimis increase in flood volume displacement.
- All temporary construction matting placed in the flood zone would be removed following completion of Work Activities. Areas of disturbance would be promptly stabilized in order to minimize the potential for soil erosion and the flow of sediments into nearby resource areas. Eversource will also secure the construction mats to impede lateral movement should temporary flooding occur during significant storm events.
- j) No change in noise levels would result from installation of the new structures and the line would continue to comply with the State of Connecticut noise regulations.
- k) Any changes in electric and magnetic field levels outside of the ROW would be negligible.

IV. Mitigation:

Temporary environmental effects from construction will be mitigated as follows:

- Erosion and sediment controls ("E&S") will be employed and maintained, as needed, throughout the execution of the Work Activities in accordance with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control and the BMPs.
- Wetland resources and archaeological sensitive areas would be protected with the use of temporary construction matting and adherence to the BMPs and HRMP.
- Any vernal pool protective measures will be incorporated into the Company's BMPs during construction.
- Eversource's contractor would perform construction sequencing such that any earth materials are exposed for a minimum of time before they are covered, seeded, or otherwise stabilized to prevent erosion.
- During construction, when necessary, anti-tracking mats would be installed at construction entrances onto public roads to prevent tracking of soil onto local streets.
- Potential impacts to the Hop Brook 100-year flood zone would be mitigated with the use of temporary construction matting and adherence to the BMPs.
- 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 the temporary E&S controls and remove/dispose of any accumulated sediments and debris from areas where such measures were used.


V. Access:

Some new access roads will be constructed to facilitate access to structures within the ROW and existing access roads may be hardened and temporarily widened at turning areas to facilitate the safe passage of construction vehicles. Temporary construction matting would be used in wetlands as well as in agricultural/maintained lawn upland areas.

Eversource would access the Work Areas by entering its ROW from existing access points on public roads as follows:

- Baker Hill Road for structure 9007
- Willimantic Road (State Route 66) for structure 9023
- Babcock Hill Road for structure 9029
- Bassetts Bridge Road for structure 9087
- Stetson Road for structure 9167
- Windham Road for structures 9177 and 9178
- Appell Road for structure 9181
- Pomfret Road (State Route 169) for structure 9199

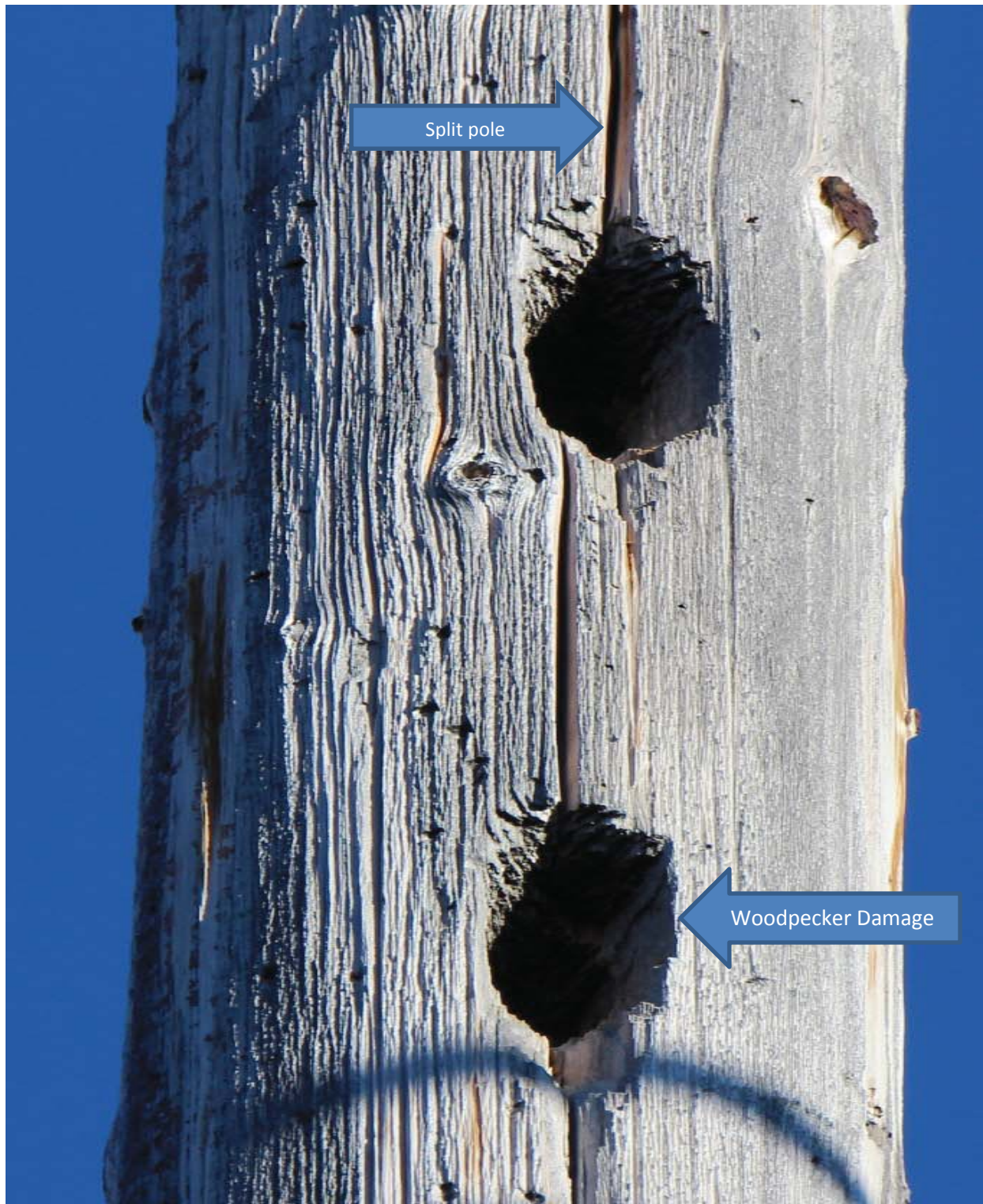
By: |



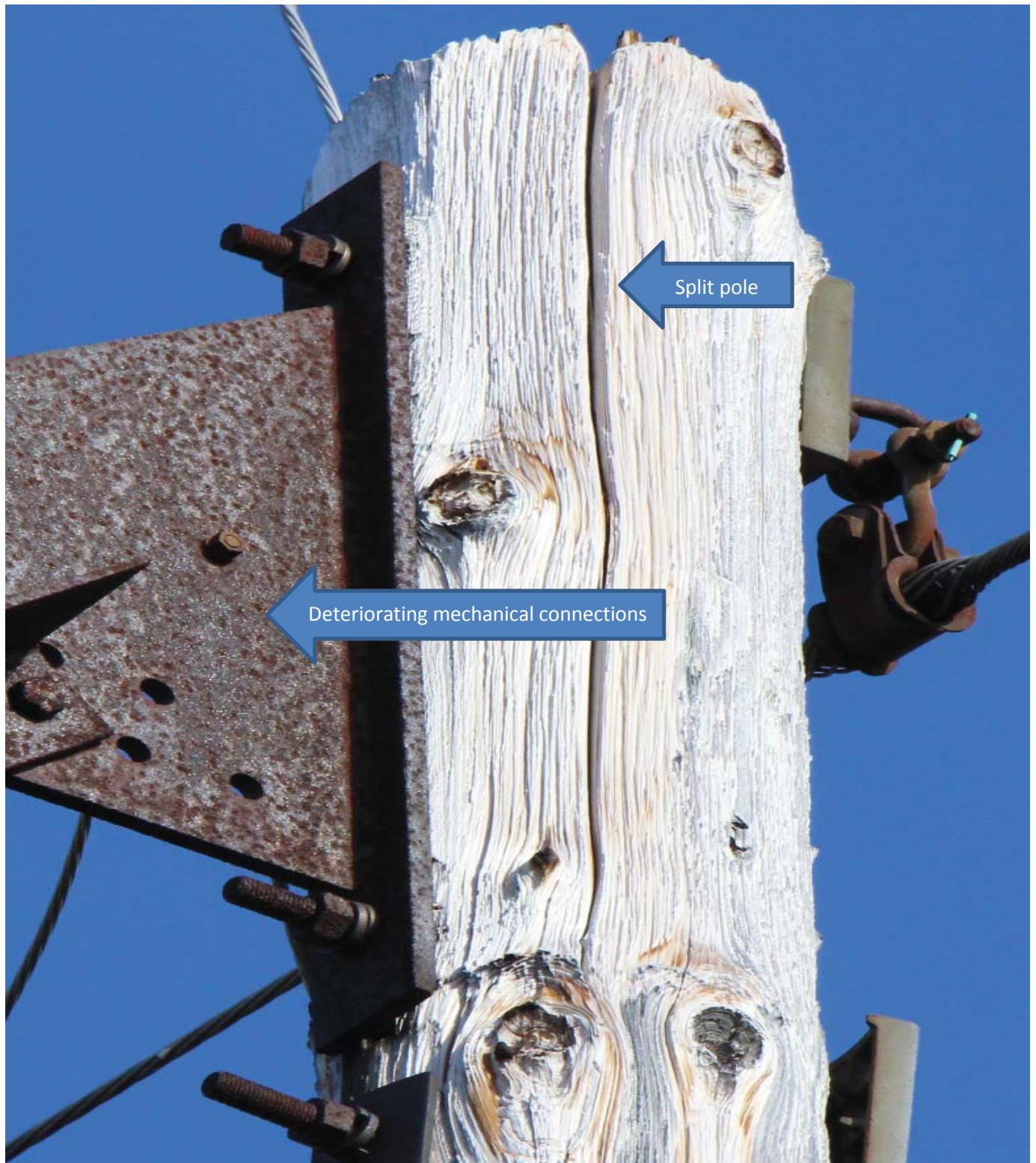
Kathleen M. Shanley
Manager - Transmission Siting

ATTACHMENT B
PHOTOGRAPHS AND
PHOTO SIMULATION

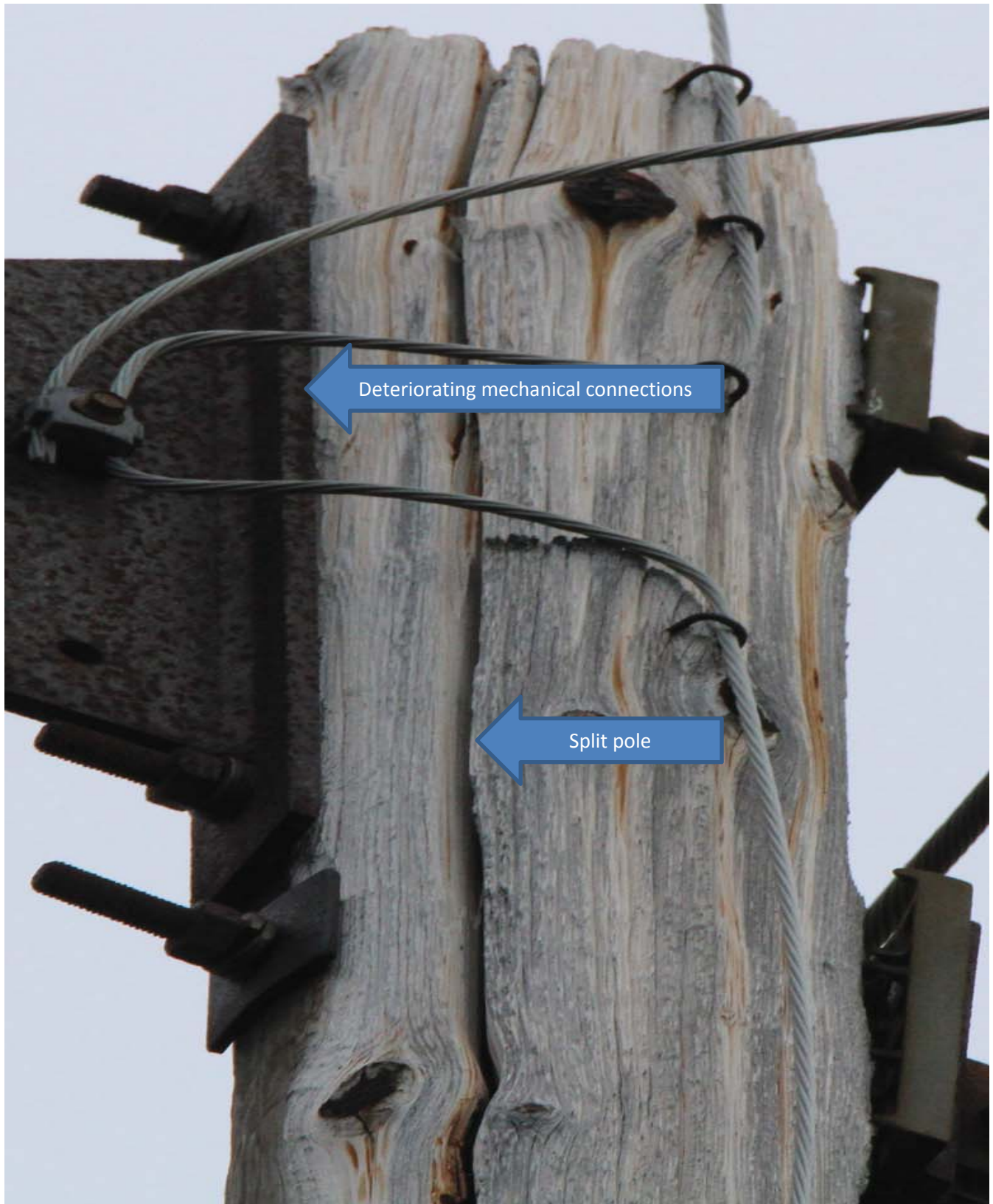
Structure #9007



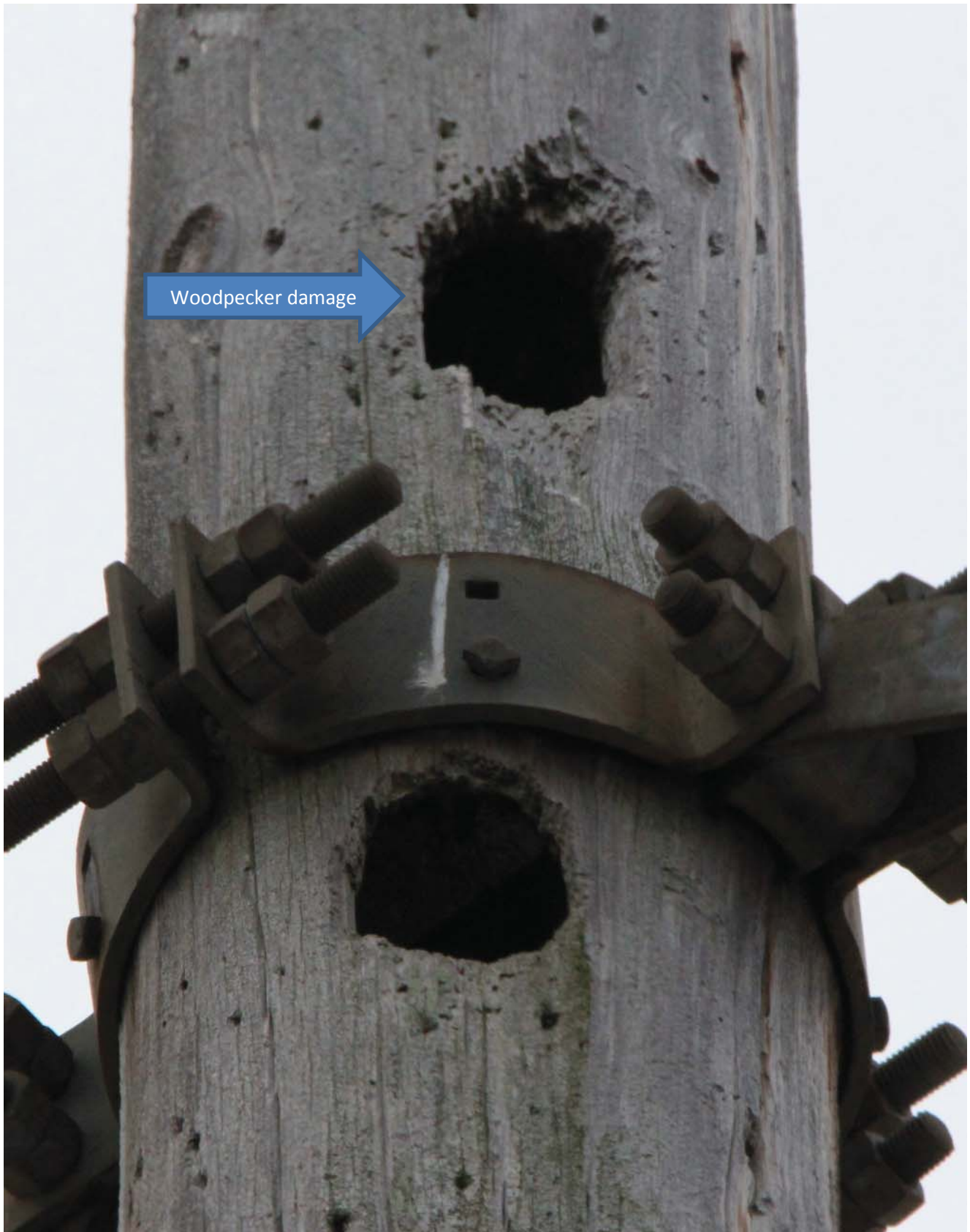
Structure #9023



Structure #9087



Structure #9181





EXISTING

330 LINE	LOCATION	ORIENTATION
STRUCTURE 9087	BASSETT BRIDGE ROAD - MANSFIELD, CT	SOUTHWEST





PROPOSED

330 LINE
STRUCTURE 9087

LOCATION

BASSETT BRIDGE ROAD - MANSFIELD, CT

ORIENTATION

SOUTHWEST



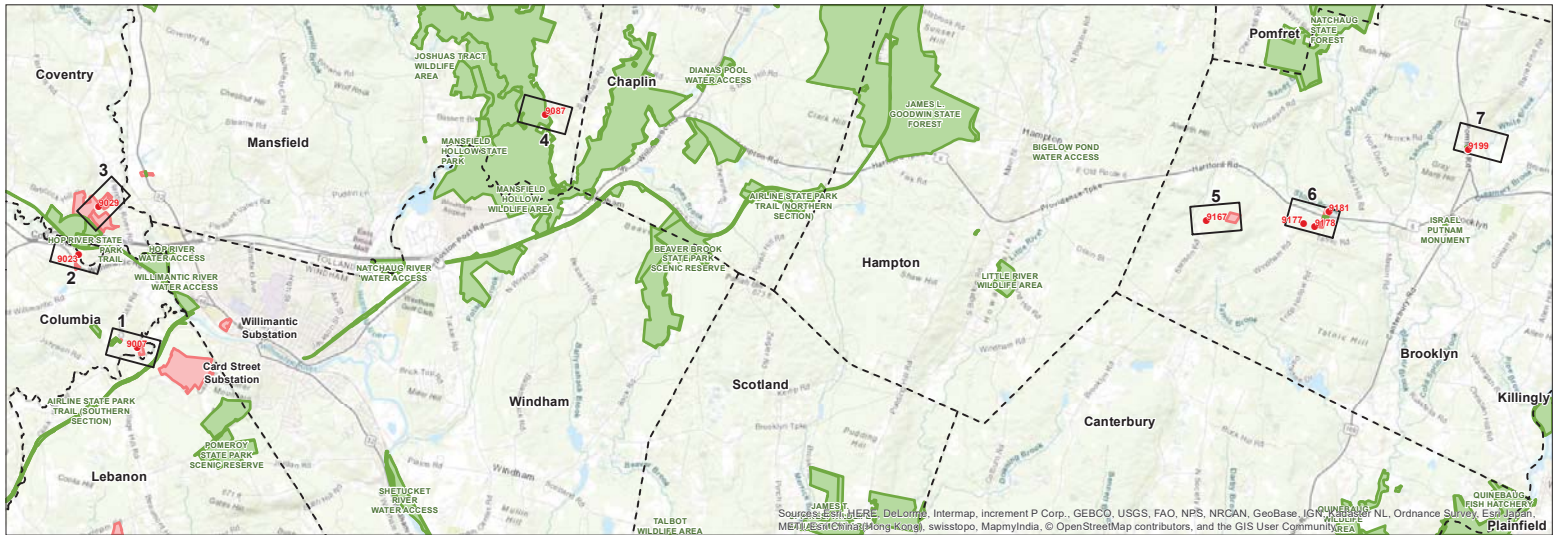
ATTACHMENT C

MAPS

Card Street Substation to Lake Road Substation
330 Line Maintenance Project

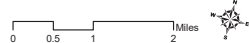
Columbia, Coventry, Mansfield, and Brooklyn, CT
Sub-Petition Map Set

Date: March 20, 2018



Legend

- Proposed Structure
- Map Sheet
- State-Owned Property
- Eversource Owned Property



PREPARED FOR:

EVERSOURCE
ENERGY

107 Selden Street
Berlin, CT 06037

INDEX OF FIGURES

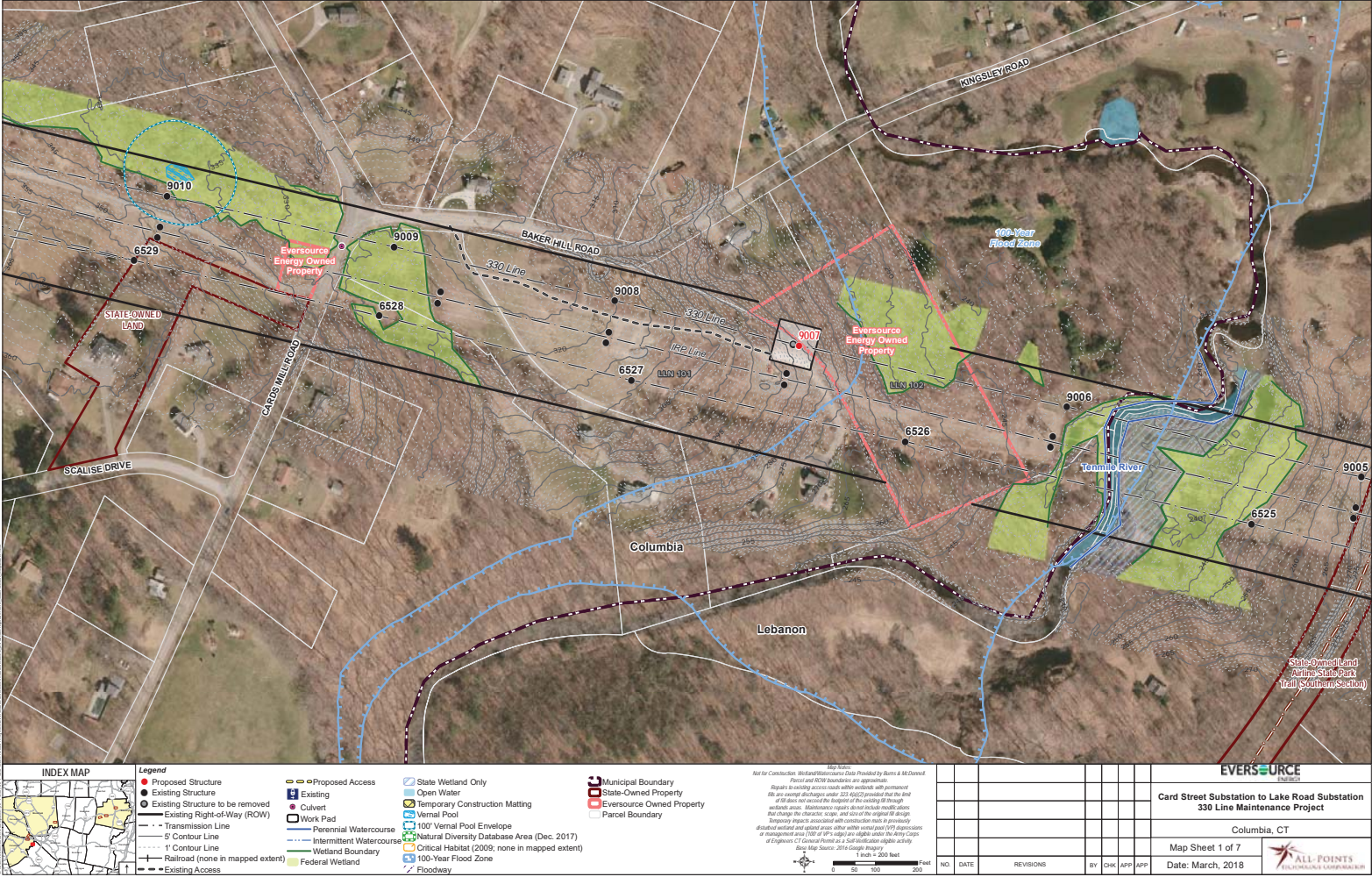
Title Sheet / Index Map
Abutter Tables & Map Sheets

PREPARED BY:

ALL-POINTS
TECHNOLOGY CORPORATION
3 Saddlebrook Drive
Killingly, CT 06419

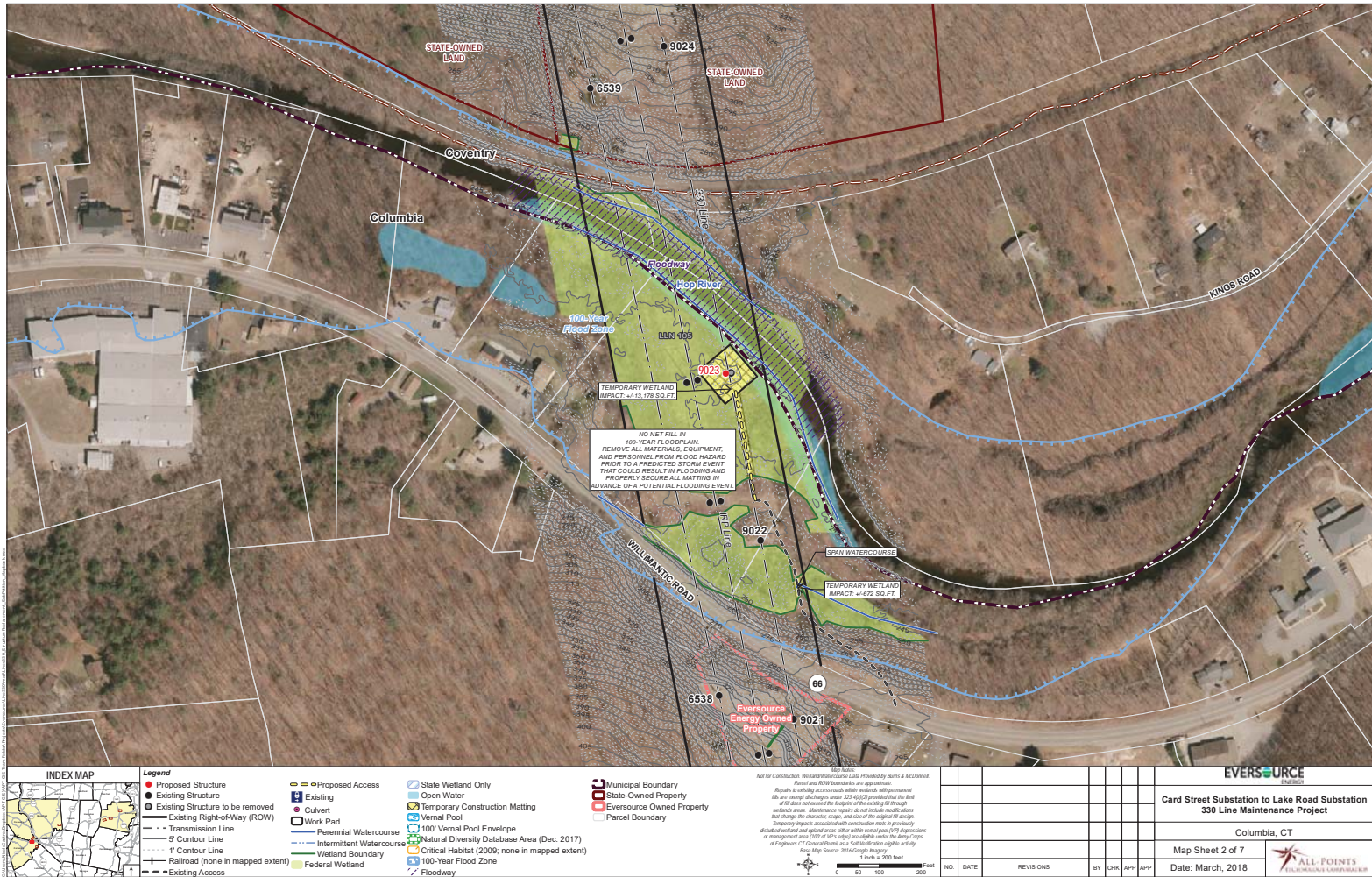
Map Sheet 1
Card Street Substation to Lake Road Substation
Abutters List

<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
101	4 Baker Hill Road	Columbia	CT	Laurie J Evans
102	Baker Hill Road	Columbia	CT	Connecticut Light & Power Co



Map Sheet 2
Card Street Substation to Lake Road Substation
Abutters List

<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
105	150 Route 66 East	Columbia	CT	Gilbert B Banton III



Map Sheet 3
Card Street Substation to Lake Road Substation
Abutters List

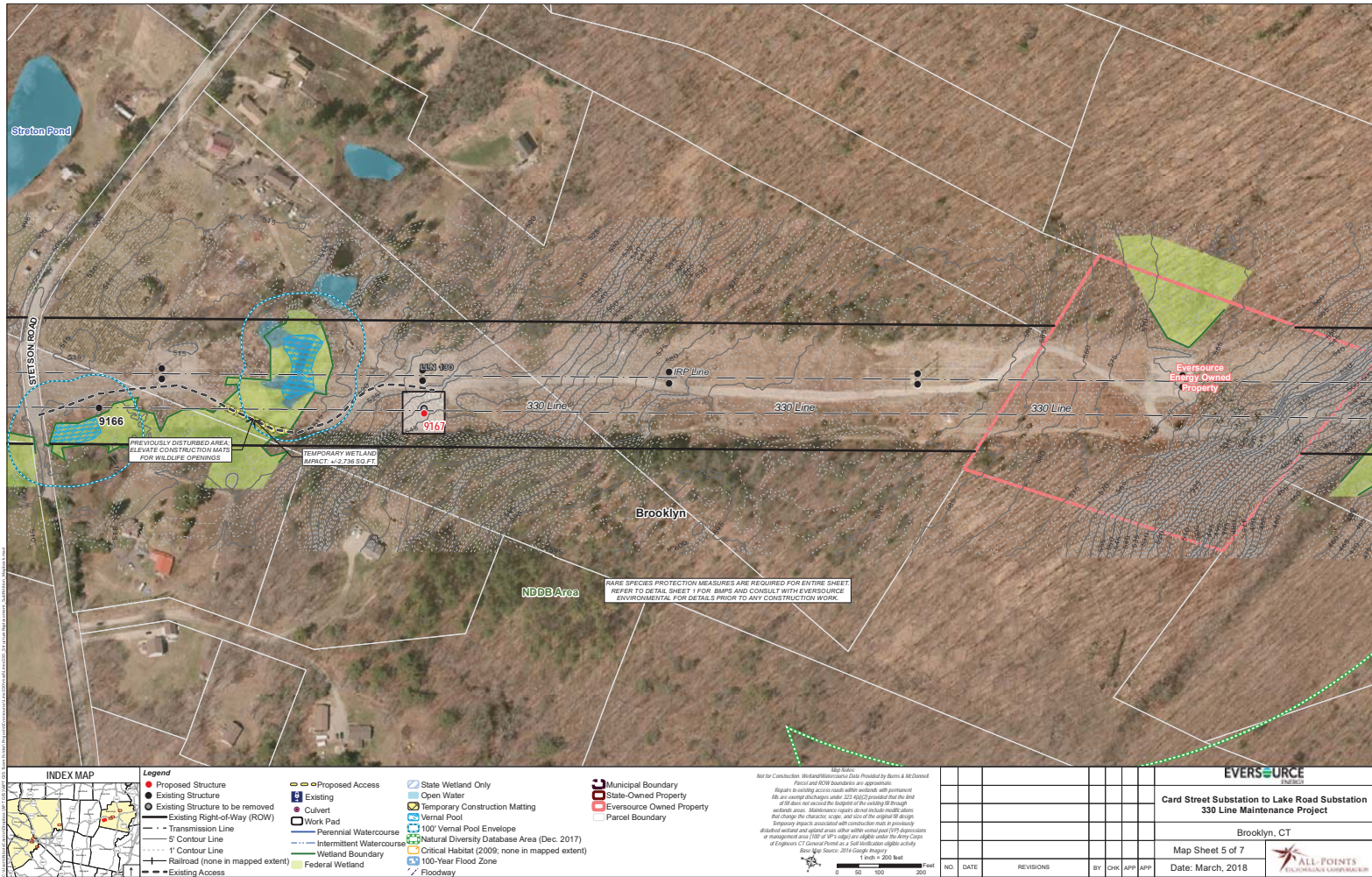
<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
106	Babcock Hill Road	Coventry	CT	Connecticut Light & Power Co

Map Sheet 4
Card Street Substation to Lake Road Substation
Abutters List

<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
121	141 Mansfield Hollow Road	Mansfield	CT	United States of America Co-Owner - Mansfield Hollow Dam
122	466 Bassetts Bridge Road	Mansfield	CT	Phillip L Yeagle Arlene D Albert
123	Bassetts Bridge Road	Mansfield	CT	Connecticut Light & Power Co

Map Sheet 5
Card Street Substation to Lake Road Substation
Abutters List

<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
130	140 Stetson Road	Brooklyn	CT	William E III & Jamie Lynn Carver



Map Sheet 6
Card Street Substation to Lake Road Substation
Abutters List

<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
136	59 Windham Road	Brooklyn	CT	Brian & Arlene Szela
137	40 Windham Road	Brooklyn	CT	Patricia J Samson
138	16 Windham Road	Brooklyn	CT	Kathleen B & Stephen A Ozimek
144	387 Hartford Road	Brooklyn	CT	Marie C Dusseault
145	Hartford Road	Brooklyn	CT	Connecticut Light & Power Co

Map Sheet 7
Card Street Substation to Lake Road Substation
Abutters List

<u>Line List Number</u>	<u>Parcel Address</u>	<u>City</u>	<u>State</u>	<u>Owner Name</u>
153	170 Pomfret Road	Brooklyn	CT	Ronald A & Mildred A Sokolowski

TO CONTROL THE SPREAD OF WETLAND INVASIVE PLANT SPECIES, EVERSOURCE WILL REQUIRE CONSTRUCTION CONTRACTORS TO IMPLEMENT THE PROCEDURES DESCRIBED BELOW, AS APPROPRIATE TO THE CONSTRUCTION ACTIVITY BEING PERFORMED:

- A. ALL CONSTRUCTION EQUIPMENT, VEHICLES, AND MATERIALS (E.G., EQUIPMENT MATS) MUST BE CLEAN AND FREE OF EXCESS SOIL, DEBRIS, AND VEGETATION BEFORE BEING MOBILIZED TO THE PROJECT ROWS.
- B. TIMBER MATS OR EQUIVALENT (E.G., CORDURRY ROADS) WILL BE USED IN WETLANDS DURING CLEARING OPERATIONS TO MINIMIZE SPREAD OF INVASIVE SPECIES WITHIN A WETLAND BY THE CLEARING EQUIPMENT ITSELF.
- C. TO MINIMIZE THE POTENTIAL FOR SPREADING INVASIVE PLANT SPECIES FROM WETLAND-TO-WETLAND ALONG THE ROW, ANY EQUIPMENT WORKING IN OR TRAVERSING A WETLAND CONTAINING INVASIVE PLANT SPECIES WILL BE CLEANED PRIOR TO RELOCATING TO ANOTHER WORK SITE. CLEANING OF VEHICLES AND OTHER EQUIPMENT (INCLUDING THE TRACKS AND TIRES) WILL INVOLVE REMOVAL OF VISIBLE DIRT, DEBRIS AND VEGETATION THROUGH THE USE OF BROOMS, SHOVELS, AND, IF NEEDED, COMPRESSED AIR.
- D. TIMBER MATS OR EQUIVALENT WILL BE USED AT WETLAND CROSSINGS SO CONSTRUCTION VEHICLES THAT FREQUENTLY TRAVEL ALONG ON-ROW ACCESS ROADS, SUCH AS PICKUPS CARRYING PERSONNEL OR MATERIAL DELIVERY TRUCKS, CAN AVOID DIRECT WETLAND INTERACTION.
- E. MATS USED IN WETLANDS CONTAINING INVASIVE SPECIES WILL BE CLEANED PRIOR TO RELOCATION TO OTHER WORK AREAS OR WETLANDS. CLEANING OF MATTING WILL INVOLVE DROPPING MATS ONE ON TOP OF ANOTHER TO SHAKE LOOSE ANY SEDIMENT AND DEBRIS.
- F. FINAL RESTORATION OF THE ROW IS TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT VERSION OF THE EVERSOURCE BEST MANAGEMENT PRACTICES MANUAL CONSTRUCTION AND MAINTENANCE ENVIRONMENTAL REQUIREMENTS. IF "HAY BALE" EROSION CONTROLS ARE REQUIRED ON SITE, THE CONTROLS WILL BE CONSTRUCTED USING ONLY MATERIALS AVAILABLE TO THE ESTATE. IF LOCAL SOURCES ARE AVAILABLE, UTILIZE STRAW BALES, WATTLE, COCONUT ROLLS, WOOD CHIP BAGS OR SILT FENCE IN LIEU OF TRADITIONAL HAY BALES WHICH MAY CONTAIN NOXIOUS OR INVASIVE SEED STOCK OR PLANT MATTER. THIS IS ESPECIALLY IMPORTANT WHEN EROSION CONTROLS ARE INSTALLED ADJACENT TO WETLANDS. EFFORTS WILL BE MADE DURING CONSTRUCTION, TO THE EXTENT PRACTICABLE, TO EQUIP EQUIPMENT MOBILITY IN AREAS CONTAINING INVASIVE SPECIES SO AS TO AVOID DRAGGING INVASIVE PLANT MATERIAL BACK AND FORTH FROM ESTABLISHED STANDS INTO OTHER WETLANDS.

PROJECT ROW HABITAT:
• ENTIRE PROJECT ROW

INACTIVE PERIOD (OCTOBER 1ST THROUGH MARCH 30TH):

1. KEEP HEAVY EQUIPMENT IN THE OPEN ROW TO THE GREATEST EXTENT POSSIBLE AND HAND-FELL TREES TO THE GREATEST EXTENT POSSIBLE TO MINIMIZE THE POTENTIAL FOR HEAVY MACHINERY TO CRUSH HIBERNATING TURTLES LOCATED IN THE FORESTED EDGES ALONG THE ROW (A PREFERRED HABITAT FOR BOX TURTLES TO HIBERNATE IN)
2. MINIMIZING GROUND DISTURBANCE ALONG THE FOREST EDGES TO MINIMIZE THE POTENTIAL FOR BOX TURTLE MORTALITY DURING THE WINTER MONTHS
3. AVOID AND LIMIT ANY EQUIPMENT USE WITHIN 50 FEET OF STREAMS AND BROOKS (WOOD TURTLES MAY BE ACTIVE IN WATERWAYS EVEN DURING THE WINTER MONTHS)
4. WHEN FELLING TREES ADJACENT TO BROOKS AND STREAMS CUT THEM TO FALL AWAY FROM THE WATERWAY AND DO NOT DRAG TREES ACROSS THE WATERWAY OR REMOVE STUMPS FROM BANKS
5. ALL CONSTRUCTION PERSONNEL WORKING WITHIN THE TURTLE HABITAT MUST BE APPRISED OF THE SPECIES DESCRIPTION AND THE POSSIBLE PRESENCE OF A LISTED SPECIES, AND INSTRUCTED TO NOTIFY THE APPROPRIATE AUTHORITIES TO RELOCATE ANY OBSERVED TURTLE
6. ANY CONFIRMED SIGHTINGS OF BOX, WOOD OR SPOTTED TURTLES SHOULD BE REPORTED AND DOCUMENTED WITH THE NDOB (NDOBREQUESTS.DEP.BCT.GOV) ON THE APPROPRIATE SPECIAL ANIMAL FORM

ACTIVE PERIOD (APRIL 1ST THROUGH SEPTEMBER 30TH):

4. A QUALIFIED HERPETOLOGIST WILL BE PRESENT ON-SITE TO ENSURE THESE PROTECTION GUIDELINES REMAIN IN EFFECT AND PREVENT TURTLES FROM BEING RUN OVER WHEN MOVING HEAVY EQUIPMENT. THIS IS ESPECIALLY IMPORTANT IN THE MONTH OF JUNE WHEN THE TURTLES ARE SELECTING NESTING SITES. ALL CONSTRUCTION PERSONNEL WORKING WITHIN THE TURTLE HABITAT MUST BE APPRISED OF THIS SPECIES DESCRIPTION AND THE POSSIBLE PRESENCE OF A LISTED SPECIES, AND INSTRUCTED TO RELOCATE TURTLES FOUND INSIDE WORK AREAS OR NOTIFY THE APPROPRIATE AUTHORITIES TO RELOCATE INDIVIDUALS. THE CONTRACTOR AND CONSULTING HERPETOLOGIST MUST SEARCH THE WORK AREA EACH MORNING PRIOR TO ANY WORK BEING DONE. IF A TURTLE IS DISCOVERED LATER IN THE DAY AFTER THE INITIAL SEARCH WORK SHOULD STOP UNTIL THE TURTLE CAN BE RELOCATED BY THE QUALIFIED HERPETOLOGIST OR EDUCATED CONSTRUCTION WORKER. ANY TURTLES ENCOUNTERED WITHIN THE IMMEDIATE WORK AREA MUST BE CAREFULLY MOVED TO AN ADJACENT AREA OUTSIDE OF THE EXCLUDED AREA AND ANY EXCLUSIONARY FENCING SHOULD BE INSPECTED TO IDENTIFY AND REMOVE ACCESS POINT. THE GOAL IS TO PREVENT TURTLES FROM BEING UNINTENTIONALLY KILLED DURING THIS PROJECT.
2. EXCLUSIONARY PRACTICES WILL BE REQUIRED TO PREVENT ANY TURTLE ACCESS INTO CONSTRUCTION AREAS. THESE MEASURES WILL NEED TO BE INSTALLED AT THE LIMITS OF DISTURBANCE.
3. EXCLUSIONARY FENCING MUST BE AT LEAST 20" TALL AND MUST BE SECURED TO, AND REMAIN IN CONTACT WITH THE GROUND AND BE REGULARLY MAINTAINED (AT LEAST BI-WEEKLY AND AFTER MAJOR WEATHER EVENTS) TO SECURE ANY GAPS OR OPENINGS AT GROUND LEVEL THAT MAY LET ANIMAL PASS THROUGH. DO NOT USE PLASTIC OR NETTED SILT FENCE
4. ALL STAGING AND STORAGE AREAS, OUTSIDE OF PREVIOUSLY PAVED LOCATIONS, REGARDLESS OF THE DURATION OF TIME THEY WILL BE UTILIZED, MUST BE REVIEWED TO REMOVE INDIVIDUALS AND EXCLUDE THEM FROM RE-ENTRY
5. IN AREAS WHERE SILT FENCE IS USED FOR EXCLUSION, IT SHALL BE REMOVED AS SOON AS THE AREA IS STABLE TO ALLOW FOR REPTILE AND AMPHIBIAN PASSAGE TO RESUME
6. SPECIAL PRECAUTIONS MUST BE TAKEN TO AVOID DEGRADATION OF WETLAND HABITATS INCLUDING ANY WET MEADOWS AND SEASONAL POOLS
7. WHEN FELLING TREES ADJACENT TO BROOKS AND STREAMS CUT THEM TO FALL AWAY FROM THE WATERWAY AND DO NOT DRAG TREES ACROSS THE WATERWAY OR REMOVE STUMPS FROM BANKS
8. AVOID AND LIMIT ANY EQUIPMENT USE WITHIN 50 FEET OF STREAMS AND BROOKS
9. IF MOVING DURING THE ACTIVE SEASON IS REQUIRED, VEGETATION WILL BE MOVED TO NO LOWER THAN 7'. FLAIL TYPE MOWERS WILL NOT BE USED FOR MOWING IN THE ACTIVE SEASON.
10. ANY CONFIRMED SIGHTINGS OF BOX, WOOD OR SPOTTED TURTLES SHOULD BE REPORTED AND DOCUMENTED WITH THE NDOR (NDOR@eggspect.net) ON THE APPROPRIATE SPECIAL ANIMAL FORM

- IDENTIFIED RARE SPECIES HOST PLANT COMMUNITIES

1. IDENTIFIED HOST PLANTS WILL BE FLAGGED IN THE FIELD SO THAT CONTRACTORS AVOID DIRECTLY IMPACTING THE PLANTS
2. PRIOR TO WORK ON SITE, THE CONTRACTOR SHALL ATTEND AN EDUCATIONAL SESSION AT THE PRE-CONSTRUCTION MEETING TO REVIEW THE LOCATIONS OF HOST PLANTS AND STRESS THE NEED TO AVOID IMPACTING THESE HABITATS
3. IF IMPACTS ARE UNAVOIDABLE THE CONTRACTOR WILL MINIMIZE IMPACT BY AVOIDING THE USE OF GRAVEL OR TIMBER MATS WITHIN THE IDENTIFIED HOST PLANT COMMUNITIES
4. DISTURBED AREAS SHOULD BE ALLOWED TO RE-VEGETATE NATURALLY NO SEED, TOPSOIL, FERTILIZER, HAY, MULCH OR OTHER AMENDMENTS SHOULD BE IMPORTED INTO THE WORK AREAS. WHERE SOIL STABILIZATION IS REQUIRED TO PREVENT IMPACTS TO DOWNLOUSE WETLAND/WATERCOURSE RESOURCES, SELECT ANNUAL SEED MIXES WITHOUT LEGUMINOUS PLANTS (IE CLOVER, BIRD'S FOOT TREFOIL, CROWN-VETCH, SWEET PEA, ETC) WHICH CAN ALTER SOIL FERTILITY AND INFLUENCE PLANTS SPECIES COMPOSITION.
5. ANY CONFIRMED SIGHTINGS OF THE STATE-LISTED BUTTERFLIES AND MOTHS WILL BE REPORTED TO THE NDDP NDOB AT NDDPREQUESTS@CT.GOV

SPECIES DESIGNATION: SPECIES OF SPECIAL CONCERN
GENERAL HABITAT: WET SEDGE MEADOWS AND THE UPLAND EDGES OF PONDS AND STREAMS

- TOWN OF KILLINGLY, FROM EXISTING STRUCTURE 9246, NORTHEAST TO LAKE ROAD. THIS ENCOMPASSES STRUCTURES 9246 & 9250 ON THE 330 LINE MAINTENANCE PROJECT.

A CONTRACTOR AWARENESS PROGRAM WILL BE DEVELOPED AND IMPLEMENTED PRIOR TO CONSTRUCTION. THE MAIN OBJECTIVES OF THIS PROGRAM WILL BE TO EDUCATE THE CONTRACTORS' FIELD PERSONNEL REGARDING:

- A. THE IDENTIFICATION THE EASTERN RIBBON SNAKE AND ITS HABITAT. THE CONTRACTORS' FIELD PERSONNEL WILL BE SHOWN PHOTOGRAPHS OF EASTERN RIBBON SNAKES, AND WILL BE PROVIDED WITH INFORMATION ABOUT THE SPECIES' PREFERRED HABITAT SO THAT THEY WILL KNOW WHERE IT WOULD MOST LIKELY BE FOUND.
- B. THE PROPER PROCEDURES TO FOLLOW SHOULD AN EASTERN RIBBON SNAKE BE OBSERVED IN AN ACTIVE WORK SPACE.

DURING THE EASTERN RIBBON SNAKE'S ACTIVE PERIOD (APRIL 1 THROUGH OCTOBER 31), ALL ACTIVE WORK SPACES WITHIN THE PORTIONS OF THE ROW LISTED ABOVE WILL BE INVESTIGATED DAILY PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES. ANY EASTERN RIBBON SNAKES FOUND WITHIN THE ROW SHALL ONLY BE REMOVED FROM ACTIVE CON-STRUCTION WORKSPACES BY ONE OF THE PROJECT'S ENVIRONMENTAL INSPECTORS, WHO IS DESIGNATED AND QUALIFIED TO DO SO. IF IT IS NECESSARY TO MOVE A SNAKE FROM AN ACTIVE WORK SPACE, IT WILL BE MOVED TO A SAFE LOCATION IN THE GENERAL VICINITY OF THE ROW.

[illegible]

ATTACHMENT D
ABUTTER LETTER AND
PROOF OF NOTICE

March 23, 2018

Dear Neighbor,

As part of our everyday effort to deliver reliable energy to our customers and communities, we're planning work in your area to replace electric transmission structures. Maintaining the infrastructure that supports the electric lines is one of the ways Eversource ensures the safe, secure transmission of electricity throughout the region.

You're receiving this letter and a copy of the Sub-Petition because the proposed work would be taking place within the right of way on or near your property in Columbia, Coventry, Mansfield, or Brooklyn. A Sub-Petition is a document with detailed information about the proposed upgrades. Eversource is submitting Sub-Petition No. 1293-CCMB-01 this week to the Connecticut Siting Council (CSC) for its review and approval.

About This Electric System Improvement: What You Can Expect

First, we want you to know that this work will not interrupt electric service to your property.

As part of this project, we are proposing to replace, and slightly increase the height of the existing wood structures. The new, weathering steel structures will increase in height by 9 feet or less, depending on the location.

We are proposing to do the work within the existing rights of way on or near your property. The new structures will provide continued reliability of the transmission system.

Connecticut Siting Council Process and Timing

With this letter, Eversource is providing notice to you of its proposed work activity, as described in the enclosed Sub-Petition. If you have any comments or concerns about the project, please send them to the CSC at the following address within 30 days of the date of this letter: Melanie Bachman, Acting Executive Director; Connecticut Siting Council; Ten Franklin Square; New Britain, CT 06051. You may also email them to the siting.council@ct.gov. If you choose to send comments to the CSC, please reference Sub-Petition No. 1293-LI-01 in your correspondence.

Our Commitment to You

We are committed to being a good neighbor and doing our work with respect for you and your property. If you would like more information about this work please call 1-800-793-2202, or send an email to TransmissionInfo@eversource.com. Thank you.

Sincerely,

Brian Ragozzine

Brian Ragozzine
Eversource Project Manager – Transmission Projects

AFFIDAVIT OF SERVICE OF NOTICE

STATE OF CONNECTICUT)
) ss. Hartford
COUNTY OF HARTFORD)

In accordance with Condition 2 of the Connecticut Siting Council's ("Council") March 31, 2017 declaratory ruling on Petition No. 1293, I hereby certify that on March 23, 2018, I caused notice of the proposed maintenance activities including a copy of the Sub-Petition No.1293-CCMB-01 of The Connecticut Light and Power Company dba Eversource Energy ("Eversource") to be served on the municipalities listed below and 10 abutters. The notice of the proposed maintenance activities states that comments or concerns regarding the maintenance activities described in the Sub-Petition should be submitted to the Council within 30 days of the date of such notice.

Municipal Officials:

Town of Columbia
Mark Walter, Town Administrator
323 Jonathan Trumbull Highway
Columbia, CT 06237

Town of Coventry
John Elsesser, Town Manager
Coventry Town Hall
1712 Main Street
Coventry, CT 06238

Town of Mansfield
John Carrington, Interim Town Manager
Mansfield Town Hall
4 South Eagleville Road
Mansfield, CT 06268

Town of Brooklyn
Richard Ives, First Selectman
Brooklyn Town Hall
PO Box 356
Brooklyn, CT 06234



James L. Smith
Project Siting Specialist

On this the 23 day of March, 2018, before me, the undersigned representative, personally appeared, James L. Smith, known to me (or satisfactorily proven) to be the person whose name is subscribed to the foregoing instrument and acknowledged that he executed the same for the purposes therein contained.

In witness whereof, I hereunto set my hand and official seal.



Notary Public
My Commission expires:

