

June 29, 2017

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

Re: Sub-Petition No. 1293-MGP-02

Dear Ms. Bachman:

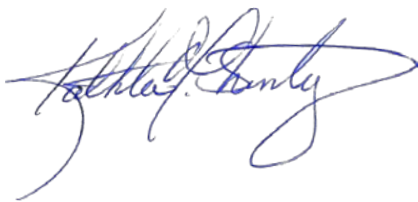
The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") is filing the attached Sub-Petition No.1293-MGP-02 with the Connecticut Siting Council ("Council"), regarding maintenance work within its transmission right-of-way in Cheshire and Wallingford, Connecticut. The work includes replacing 16 existing wooden transmission structures with new weathering steel transmission structures.

Eversource sent the enclosed Sub-Petition the municipalities of Cheshire and Wallingford and 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,



Enclosures

Attachments:  
Exhibit A: Sub-Petition  
Exhibit B: Photographs and Photo Simulation  
Exhibit C: 100 scale 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: Cheshire and Wallingford

Sub-Petition No. 1293-MGP-02

Project: 1610 Transmission Line Structure Replacement Project

Structure Location: 16 Transmission Structures located in Cheshire and Wallingford, 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 ("CSC Ruling"), The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") submits this Sub-Petition.

II. Description of Transmission Work Activities:

Eversource's 1610 Transmission Line Structure Replacement Project is part of an ongoing maintenance program, that evaluates the integrity of its utility structures and implements repairs, upgrades or replacements where needed to assure safe and efficient transmission of power to its customers. An engineering evaluation has determined that, due to asset condition, several structures require replacement on the portion of the 1610 Line (a 115-kV transmission line) that extends from Cook Hill Junction in Cheshire to Chimney Hill Junction in Wallingford, Connecticut. Of those replacements, 16 of the structures require a slight increase in structure height to accommodate clearance requirements.

Eversource plans to conduct transmission structure replacement work to remedy wood structure damage caused by structure age, weather and woodpecker activity. The following work ("Work Activities") subject of this Sub-Petition will be performed:

- Replace 16 existing direct-embedded single-circuit wood H-frame structures with new, direct-embedded weathering steel H-frame structures that are slightly higher (9 feet or less) than the existing structures. The replacement poles will be installed within 15 feet of 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 within Eversource's existing right-of-way ("ROW") utilizing existing and proposed new access roads (collectively the "Work Area"). Eversource is currently working with private landowners and municipal offices in the Town of Cheshire to obtain rights to utilize existing off-ROW access roads. Use of these existing off-ROW access roads would minimize the amount of new access roads that would need to be built within Eversource's ROW and would also significantly reduce the amount of temporary wetland impacts.
- b) Work Activities would result in approximately 54,243 square feet of temporary wetland impacts limited to matting required to gain access to and provide work pads for some of the structures. Additionally, three streams will be temporarily bridged to facilitate access to the structures and along the ROW. Utilizing existing off-ROW access roads would result instead in approximately 33,733 square feet of temporary wetland impacts. Work within the wetlands and streams 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) Vernal pools are located only in proximity to Structures 5235 and 5238. A portion of the existing access road to structure 5235 is located within a previously disturbed area within the 100-foot Vernal Pool Envelope for Vernal Pool 2. The access road to structure 5238 within Eversource's existing cleared ROW is located within the very outer edge of the 100-foot Vernal Pool Envelope for Vernal Pool 1 and will be comprised of timber mats to prevent permanent alteration within this area. Use of off-ROW access roads to access Structure 5238 would completely avoid the 100-foot Vernal Pool Envelope for Vernal Pool 1. Therefore, no likely adverse impact to vernal pools will result from the proposed Work Activities.
- d) According to Eversource's review of the Department of Energy and Environmental Protection's ("CTDEEP") Natural Diversity Data Base ("NDDB"), portions of the proposed Work Activities will be located within NDDB buffered areas. Eversource previously submitted an NDDB review request to CTDEEP in June 2016 regarding structure replacement work in this location and received a response from NDDB on July 17, 2016 with recommendations for the protection of rare species potentially present. Eversource renewed correspondence with NDDB in April 2017 regarding the proposed structure replacement work and received a response on April 28, 2017 confirming that the previously provided protection measures in the NDDB correspondence dated July 17, 2016 are still valid. NDDB issued revised habitat mapping in June 2017; however, this revised mapping does not include any new habitat areas in the vicinity of the Project. Eversource will adhere to the protective measures recommended by CTDEEP for the protection of any potential rare species, and will incorporate those measures 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.
- e) A review of previously recorded cultural resources on file with the Connecticut State

Historic Preservation Office revealed that no National or State Register of Historic Places (NR/SR) properties/districts are located within 500 feet of the Work Area. Based on a review of historic maps, aerial photographs and soil profiles, nine of the proposed work pad locations were identified to possess a potential for moderate to high archaeological sensitivity. These locations were evaluated in the field, incorporating shovel test pit testing, and found to contain no physical evidence of archaeological significance.

- g) Height increases of replacement structures average approximately six and one-half feet and will not exceed 10 feet.
- h) Replacement structures would be located with 15 feet of existing structures.
- i) There are no 100-year flood zones in the Work Areas where the proposed Work Activities would be performed.
- j) There would be no change in noise levels following installation of the new structures.
- k) Any changes in electric and magnetic field levels off 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.
- Potential impacts to wetlands will be mitigated with the use of temporary construction matting and adherence to the BMPs.
- NDDDB recommended rare species protective measures will be incorporated into the Company's BMPs during construction.
- Eversource's contractor will 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.
- 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.

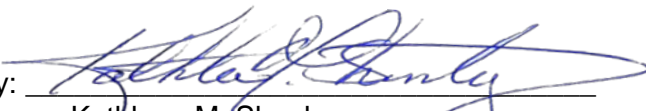
#### VI. Access

New access roads would be constructed within Eversource's ROW, if rights to use existing off-ROW access roads cannot be obtained, and existing access roads within Eversource's ROW may be hardened and temporarily widened at turning areas to facilitate the safe passage of construction vehicles. Temporary matting would be used in wetlands.

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

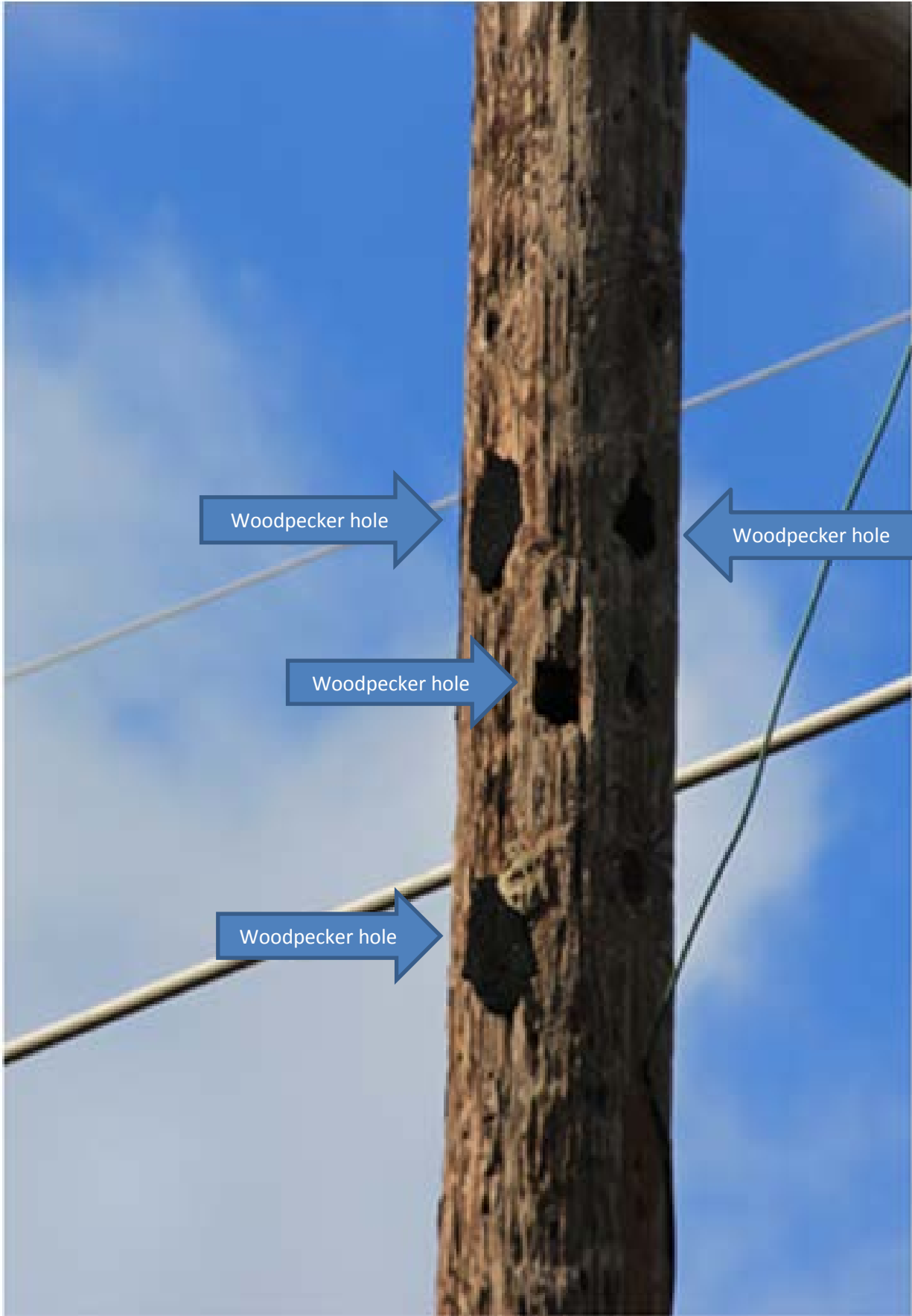
- Cook Hill Road, Cheshire for structure 5234
- Boulder Road, Cheshire for structures 5235, 5237, 5238, and 5242
- Wallingford Road, Cheshire for structures 5243, 5244, 5248, 5251, 5252, 5253, 5254, 5256 and 5258 (Thorn Hollow Road, Cheshire would be used for access to structures 5243 and 5244 if rights are obtained for use of existing off-ROW roads)
- Church Street / Rt 68, Wallingford for structure 5261
- Highland Avenue, Wallingford for structure 5268

THE CONNECTICUT LIGHT AND POWER COMPANY  
DOING BUSINESS AS EVERSOURCE ENERGY

By:   
Kathleen M. Shanley  
Manager, Transmission Siting

**ATTACHMENT B**  
**PHOTOGRAPHS AND**  
**PHOTO SIMULATION**

Structure 5243





Structure 5244



Structure 5248



Structure 5253



Split and rotten top

Age related decay on mechanical connection

Age related decay on mechanical connection



**EXISTING**

1610 LINE  
**STRUCTURE 5248**

LOCATION

**THORN HOLLOW ROAD - CHESHIRE**

ORIENTATION

**NORTHEAST**





**REPLACEMENT**

1610 LINE  
**STRUCTURE 5248**

LOCATION

**THORN HOLLOW ROAD - CHESHIRE**

ORIENTATION

**NORTHEAST**



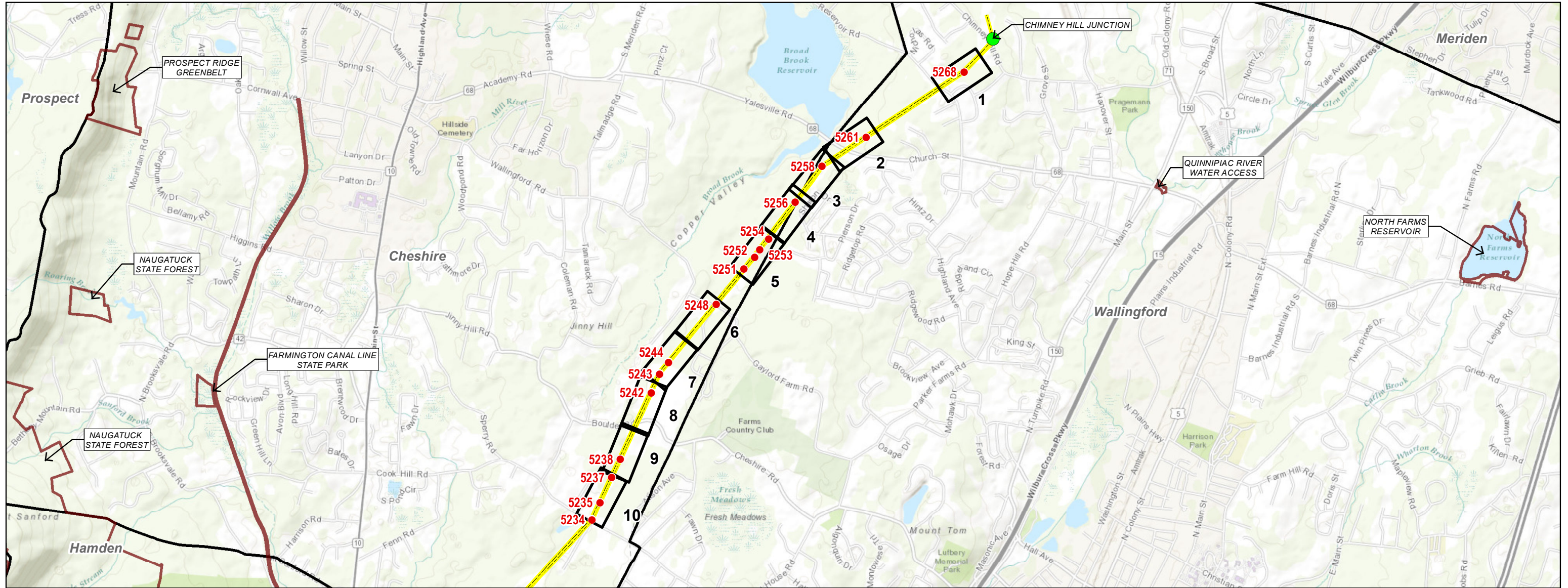
**ATTACHMENT C**

**MAPS**

# 1610 LINE STRUCTURE REPLACEMENT

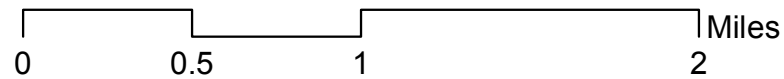
Cheshire and Wallingford, CT  
Sub-Petition Maps

Date: June 23, 2017



### Legend

- Replacement Structure
- 1610 Line
- Junction
- Map Sheet
- State-Owned Land



### INDEX OF FIGURES

- 1 Title Sheet & Index
- 10 Map Sheets & Abutter Tables

PREPARED FOR:

**EVERSOURCE**  
ENERGY

107 Selden Street  
Berlin, CT 06037

PREPARED BY:

**AECOM**

500 Enterprise Drive  
Rocky Hill, CT 06067

**Line 1610 Structure Replacement  
Map Sheet 01 Abutters List**

Line List Number	Parcel Address	City	State	Owner Name
121	83 CHIMNEY HILL RD	WALLINGFORD	CT	STRATHMORE FARMS HOMEOWNERS ASSOCIATION INC





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**INDEX MAP**

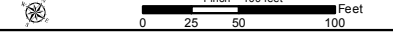


**Legend**


- Replacement Structure
- Existing Structure to be Replaced
- Existing Structure
- Transmission Line to Remain (Approx. Centerline)
- Existing Right-of-Way
- 2' Contour Line
- 10' Contour Line
- Fence
- Gate
- Delineated Perennial Watercourse
- - - Delineated Intermittent Watercourse
- Delineated Wetland
- Water Area
- Wetland Area
- Culvert Inlet/Outlet
- Confirmed Vernal Pool Extent
- FEMA Floodway
- FEMA 100 year Flood Zone
- Existing Access (all necessary rights in place)
- Proposed Access (all necessary rights in place)
- Proposed Alternative Access (where new rights will be obtained)
- Access Road to be Improved
- Proposed Construction Pad 100'x100'
- Timber Matting
- Approximate Existing Tree Line
- Hiking Trails
- Abutters Parcel Boundary
- Property Line
- State of Connecticut Property
- CT DEEP NDDB Rare Species Habitat (June 2017)
- Eversource Property
- Municipal Open Space
- Private Open Space
- Public Water Supply
- Town Boundary

**Map Notes**

Not for Construction. Parcel and ROW boundaries are approximate. Repairs to existing access roads within wetlands with permanent fills are exempt discharges under 323-4(a)(2) provided that the limit of fill does not exceed the footprint of the existing fill through wetlands areas. Maintenance repairs do not include modifications that change the character, scope, and size of the original fill design. Temporary impacts associated with construction mats in previously disturbed wetland and upland areas either within vernal pool (VP) depressions or management area (100' of VP's edge) are eligible under the Army Corps of Engineers CT General Permit as a Self-Verification eligible activity. Base MAP Source: 2016 CTECO Orthophotography




NO.	DATE	REVISIONS	BY	CHK	APP	APP



**1610 Lines Structure Replacement Project**

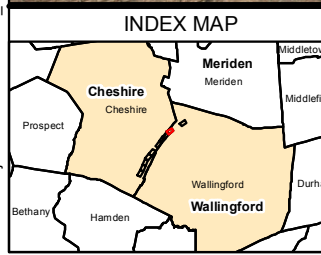
Wallingford, CT



**Line 1610 Structure Replacement  
Map Sheet 02 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
140	6 CRYSTAL LN	WALLINGFORD	CT	BRIAN S. HARVEY & KAREN HARVEY

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Legend	
<span style="color: red;">●</span>	Replacement Structure
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">●</span>	Existing Structure to be Replaced
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">●</span>	Existing Structure
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Transmission Line to Remain (Approx. Centerline)
<span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span>	Existing Right-of-Way
<span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span>	2' Contour Line
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	10' Contour Line
<span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span>	Fence
<span style="color: blue;">⬇</span>	Gate
<span style="color: blue;">⬆</span>	Delineated Perennial Watercourse
<span style="color: blue;">⬆</span>	Delineated Intermittent Watercourse
<span style="color: green;">⬆</span>	Delineated Wetland
<span style="color: lightblue;">⬆</span>	Water Area
<span style="color: lightgreen;">⬆</span>	Wetland Area
<span style="color: blue;">⊕</span>	Confirmed Vernal Pool Extent
<span style="color: blue;">⊕</span>	FEMA Floodway
<span style="color: blue;">⊕</span>	FEMA 100 year Flood Zone
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Existing Access (all necessary rights in place)
<span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span>	Proposed Access (all necessary rights in place)
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Proposed Alternative Access (where new rights will be obtained)
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Access Road to be Improved
<span style="border: 1px solid black; width: 20px; height: 10px; display: inline-block;"></span>	Proposed Construction Pad 100'x100'
<span style="border: 1px solid black; width: 20px; height: 10px; display: inline-block;"></span>	Timber Matting
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Approximate Existing Tree Line
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Hiking Trails
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Abutters Parcel Boundary
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Property Line
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	State of Connecticut Property
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	CT DEEP NDDB Rare Species Habitat (June 2017)


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1 inch = 100 feet  
 0 25 50 100 Feet

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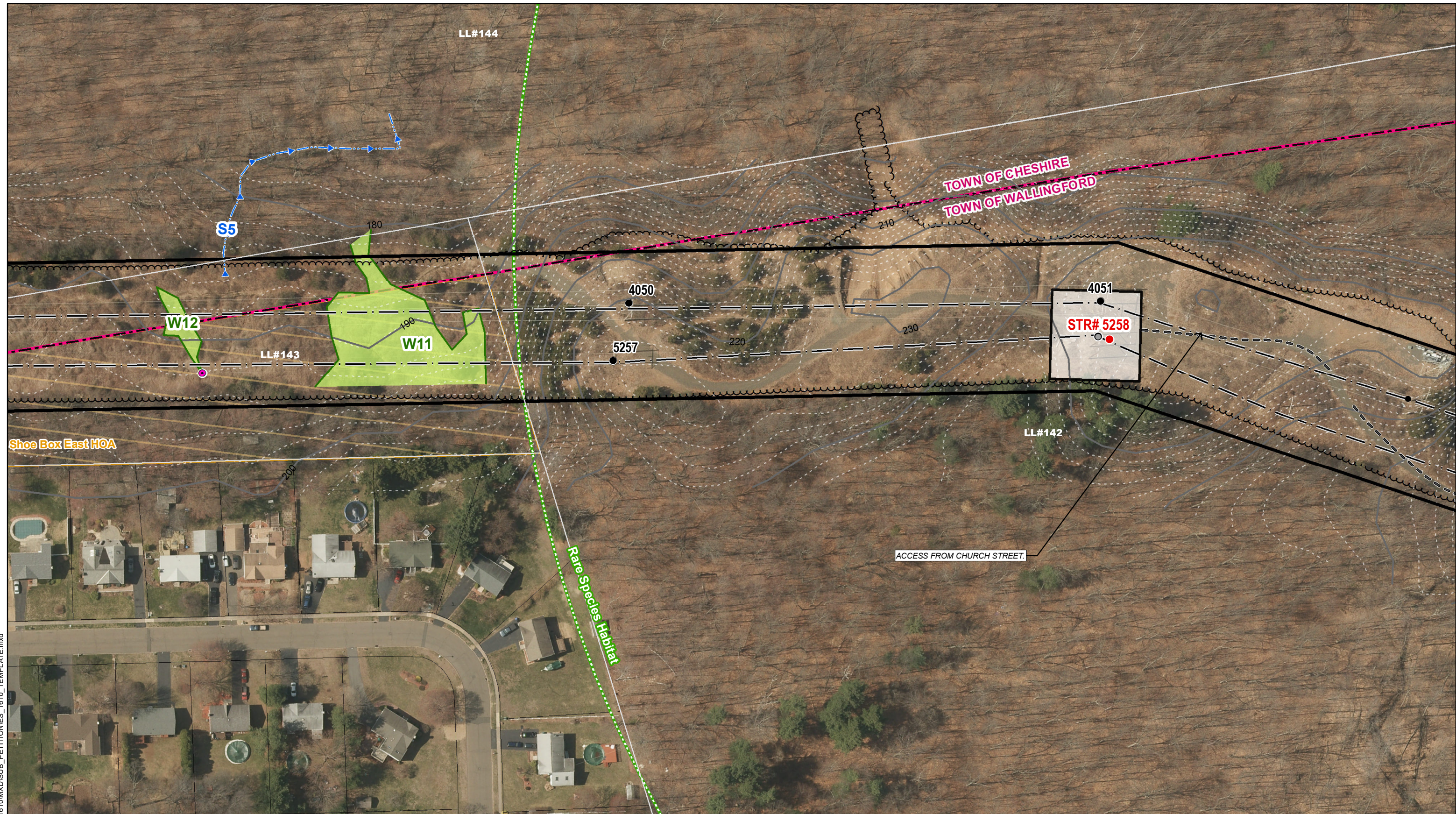


**1610 Lines Structure Replacement Project**  
 Wallingford, CT

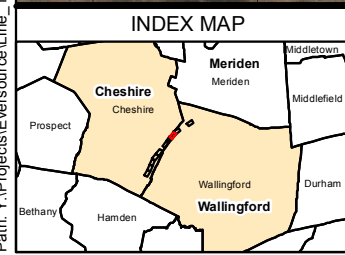


**Line 1610 Structure Replacement  
Map Sheet 03 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
142	989 CHURCH ST YALESVILLE	WALLINGFORD	CT	CITY OF MERIDEN WATER DEPARTMENT



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Legend	
	Replacement Structure
	Existing Structure to be Replaced
	Existing Structure
	Transmission Line to Remain (Approx. Centerline)
	Existing Right-of-Way
	2' Contour Line
	10' Contour Line
	Fence
	Gate
	Delineated Perennial Watercourse
	Delineated Intermittent Watercourse
	Delineated Wetland
	Water Area
	Wetland Area
	Culvert Inlet/Outlet
	Confirmed Vernal Pool Extent
	FEMA Floodway
	FEMA 100 year Flood Zone
	Existing Access (all necessary rights in place)
	Proposed Access (all necessary rights in place)
	Proposed Alternative Access (where new rights will be obtained)
	Access Road to be Improved
	Proposed Construction Pad 100'x100'
	Timber Matting
	Approximate Existing Tree Line
	Hiking Trails
	Abutters Parcel Boundary
	Property Line
	State of Connecticut Property
	CT DEEP NDDB Rare Species Habitat (June 2017)

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1 inch = 100 feet  
 0 25 50 100 Feet

NO.	DATE	REVISIONS	BY	CHK	APP	APP

**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

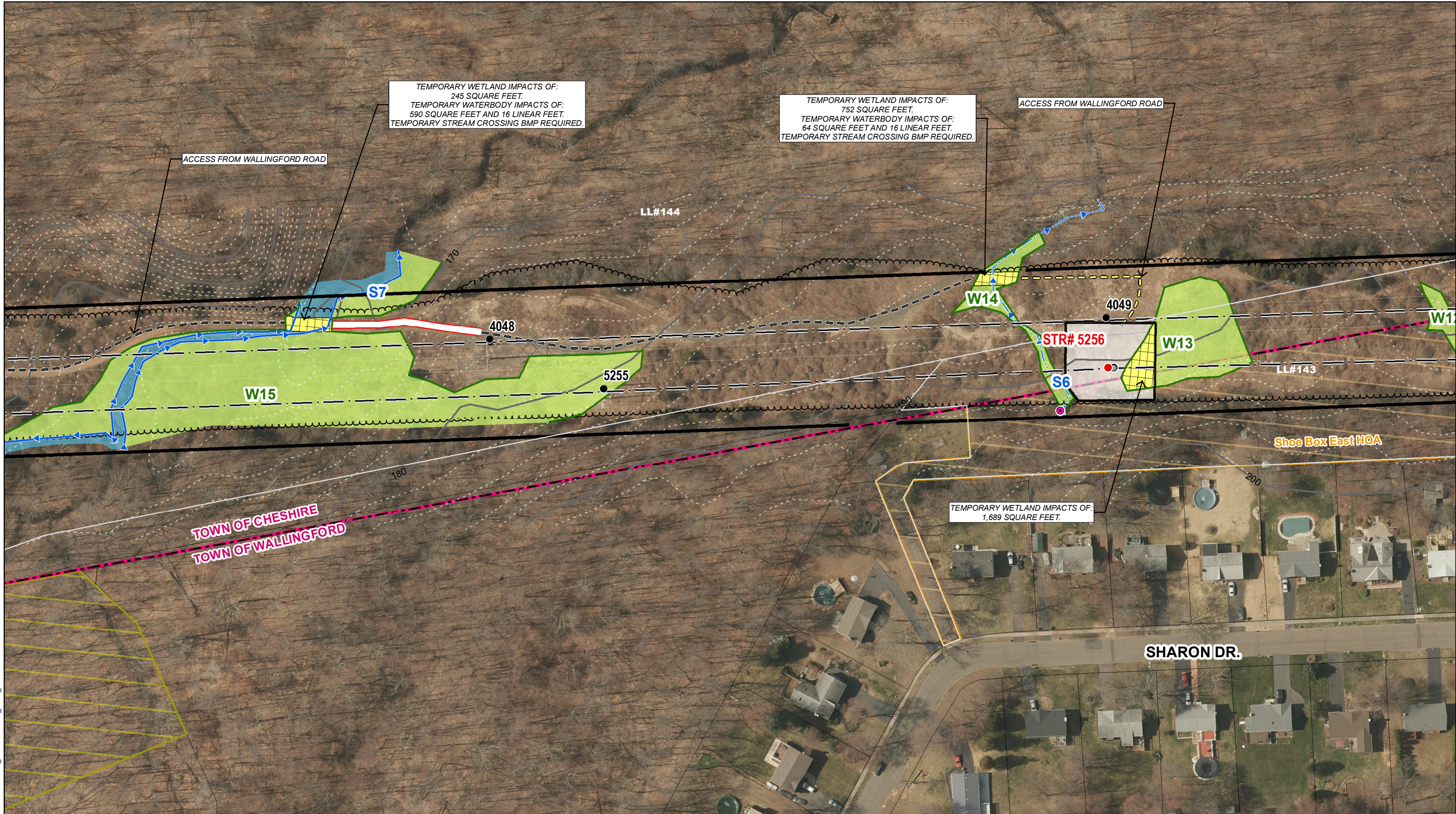
Cheshire/Wallingford, CT

**AECOM**

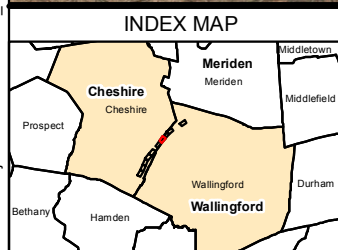
Map Sheet 3 of 10 | 6/23/2017

**Line 1610 Structure Replacement  
Map Sheet 04 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
143	25 SHARON DR	WALLINGFORD	CT	CORMIER CONSTRUCTION CORPORATION
144	YALESVILLE RD	CHESHIRE	CT	CITY OF MERIDEN WATER DEPARTMENT



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Legend	
<span style="color: red;">●</span>	Replacement Structure
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">●</span>	Existing Structure to be Replaced
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">●</span>	Existing Structure
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	Existing Right-of-Way
<span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span>	2' Contour Line
<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span>	10' Contour Line
<span style="border-bottom: 1px dashed black; width: 20px; display: inline-block;"></span>	Fence
<span style="color: blue;">■</span>	Gate
<span style="color: blue;">—</span>	Delineated Perennial Watercourse
<span style="color: blue;">- - -</span>	Delineated Intermittent Watercourse
<span style="color: blue;">■</span>	Delineated Wetland
<span style="color: blue;">■</span>	Water Area
<span style="color: green;">■</span>	Wetland Area
<span style="color: blue;">●</span>	Culvert Inlet/Outlet
<span style="color: blue;">■</span>	Confirmed Vernal Pool Extent
<span style="color: blue;">■</span>	FEMA Floodway
<span style="color: blue;">■</span>	FEMA 100 year Flood Zone
<span style="color: blue;">■</span>	Existing Access (all necessary rights in place)
<span style="color: blue;">■</span>	Proposed Access (all necessary rights in place)
<span style="color: blue;">■</span>	Proposed Alternative Access (where new rights will be obtained)
<span style="color: blue;">■</span>	Access Road to be Improved
<span style="color: blue;">■</span>	Proposed Construction Pad 100'x100'
<span style="color: blue;">■</span>	Timber Matting
<span style="color: blue;">■</span>	Approximate Existing Tree Line
<span style="color: blue;">■</span>	Hiking Trails
<span style="color: blue;">■</span>	Abutters Parcel Boundary
<span style="color: blue;">■</span>	Property Line
<span style="color: blue;">■</span>	State of Connecticut Property
<span style="color: blue;">■</span>	CT DEEP NDDB Rare Species Habitat (June 2017)
<span style="color: blue;">■</span>	Eversource Property
<span style="color: blue;">■</span>	Municipal Open Space
<span style="color: blue;">■</span>	Private Open Space
<span style="color: blue;">■</span>	Public Water Supply
<span style="color: blue;">■</span>	Town Boundary

**Map Notes**

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1 inch = 100 feet

0 25 50 100 Feet

NO.	DATE	REVISIONS	BY	CHK	APP	APP

**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

Cheshire/Wallingford, CT

**Line 1610 Structure Replacement  
Map Sheet 05 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
144	YALESVILLE RD	CESHIRE	CT	CITY OF MERIDEN WATER DEPARTMENT
147	WALLINGFORD RD	CESHIRE	CT	DENNIS B COLEMAN & ELIZABETH COLEMAN

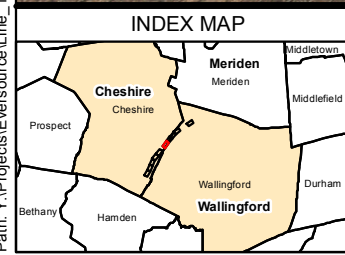




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**TOWN OF CHESHIRE**  
**TOWN OF WALLINGFORD**

City Of Meriden



Legend:	
<span style="color: red;">●</span> Replacement Structure	Gate
<span style="color: grey;">●</span> Existing Structure to be Replaced	Delineated Perennial Watercourse
<span style="color: black;">●</span> Existing Structure	Delineated Intermittent Watercourse
Transmission Line to Remain (Approx. Centerline)	Delineated Wetland
Existing Right-of-Way	Water Area
2' Contour Line	Wetland Area
10' Contour Line	Culvert Inlet/Outlet
Fence	Confirmed Vernal Pool Extent
Proposed Construction Pad 100'x100'	FEMA Floodway
Timber Matting	FEMA 100 year Flood Zone
Approximate Existing Tree Line	Existing Access (all necessary rights in place)
Hiking Trails	Proposed Access (all necessary rights in place)
Abutters Parcel Boundary	Proposed Alternative Access (where new rights will be obtained)
Property Line	Access Road to be Improved
State of Connecticut Property	CT DEEP NDDB Rare Species Habitat (June 2017)

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**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

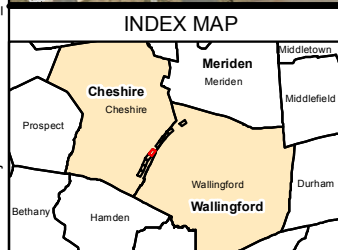
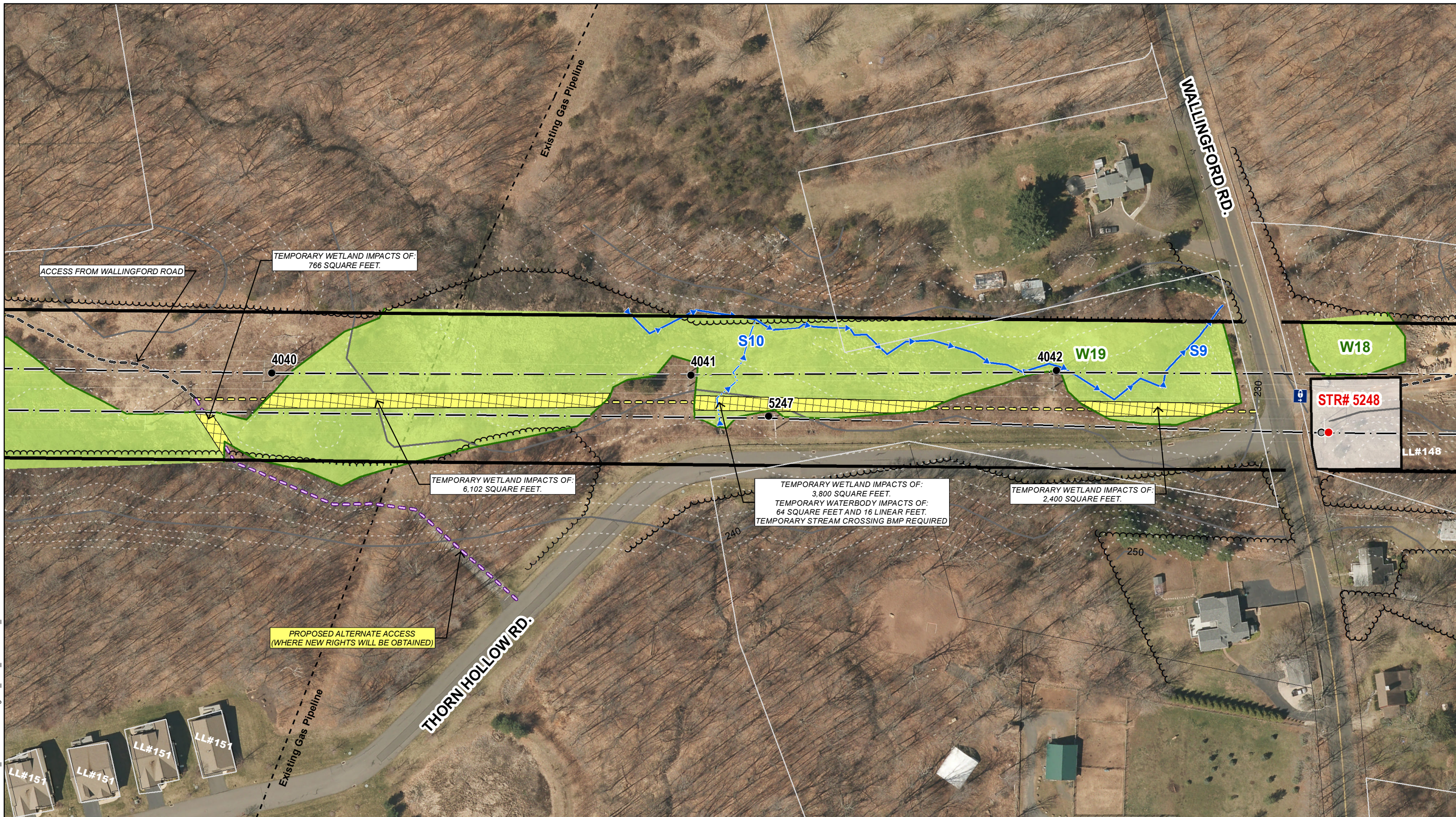
Cheshire/Wallingford, CT

Map Sheet 5 of 10 | 6/23/2017

**Line 1610 Structure Replacement  
Map Sheet 06 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
148	WALLINGFORD RD	CHESHIRE	CT	DENNIS B. COLEMAN & ELIZABETH COLEMAN

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Legend:	
	Replacement Structure
	Existing Structure to be Replaced
	Existing Structure
	Transmission Line to Remain (Approx. Centerline)
	Existing Right-of-Way
	2' Contour Line
	10' Contour Line
	Fence
	Gate
	Delineated Perennial Watercourse
	Delineated Intermittent Watercourse
	Delineated Wetland
	Water Area
	Wetland Area
	Culvert Inlet/Outlet
	Confirmed Vernal Pool Extent
	FEMA Floodway
	FEMA 100 year Flood Zone
	Existing Access (all necessary rights in place)
	Proposed Access (all necessary rights in place)
	Proposed Alternative Access (where new rights will be obtained)
	Access Road to be Improved
	Proposed Construction Pad 100'x100'
	Timber Matting
	Approximate Existing Tree Line
	Hiking Trails
	Abutters Parcel Boundary
	Property Line
	State of Connecticut Property
	CT DEEP NDDB Rare Species Habitat (June 2017)
	Eversource Property
	Municipal Open Space
	Private Open Space
	Public Water Supply
	Town Boundary

**Map Notes**  
 Not for Construction. Parcel and ROW boundaries are approximate. Repairs to existing access roads within wetlands with permanent fills are exempt discharges under 323-4(a)(2) provided that the limit of fill does not exceed the footprint of the existing fill through wetlands areas. Maintenance repairs do not include modifications that change the character, scope, and size of the original fill design. Temporary impacts associated with construction mats in previously disturbed wetland and upland areas either within vernal pool (VP) depressions or management area (100' of VP's edge) are eligible under the Army Corps of Engineers CT General Permit as a Self-Verification eligible activity. Base MAP Source: 2016 CTECO Orthophotography  
 1 inch = 100 feet  
 0 25 50 100 Feet

NO.	DATE	REVISIONS	BY	CHK	APP	APP

**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

Cheshire, CT

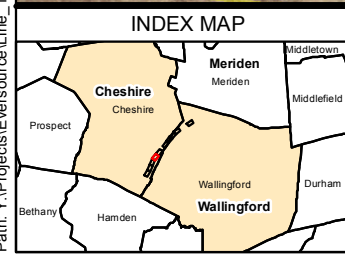
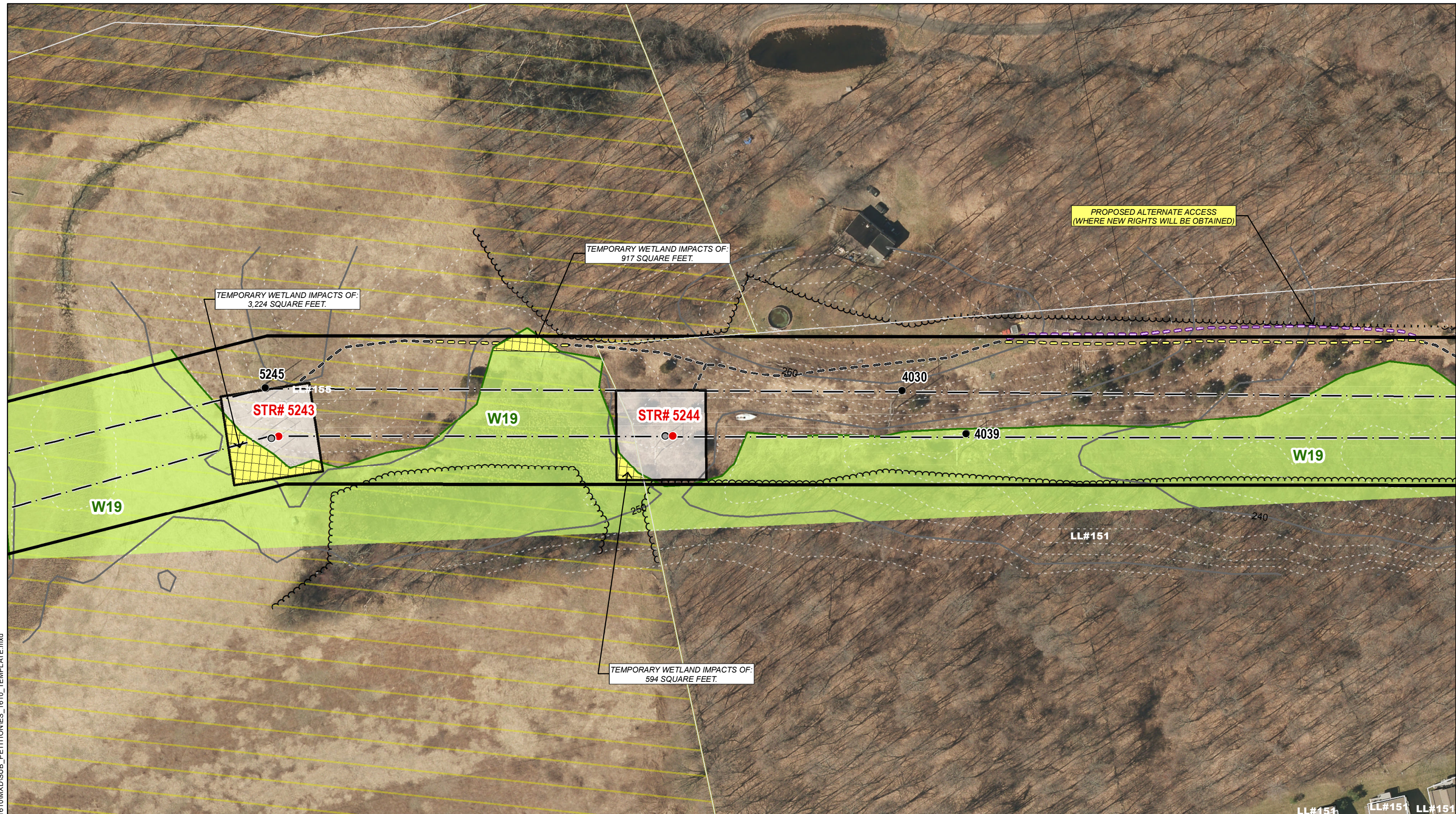
**AECOM**

Map Sheet 6 of 10 | 6/23/2017

**Line 1610 Structure Replacement  
Map Sheet 07 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
151	108 THORN HOLLOW RD	CHESHIRE	CT	PATRICIA A. PLATT & WILLIAM T. PLATT
155	866 BOULDER RD	CHESHIRE	CT	TOWN OF CHESHIRE

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Legend	
	Replacement Structure
	Existing Structure to be Replaced
	Existing Structure
	Transmission Line to Remain (Approx. Centerline)
	Existing Right-of-Way
	2' Contour Line
	10' Contour Line
	Fence
	Gate
	Delineated Perennial Watercourse
	Delineated Intermittent Watercourse
	Delineated Wetland
	Water Area
	Wetland Area
	Culvert Inlet/Outlet
	Confirmed Vernal Pool Extent
	FEMA Floodway
	FEMA 100 year Flood Zone
	Existing Access (all necessary rights in place)
	Proposed Access (all necessary rights in place)
	Proposed Alternative Access (where new rights will be obtained)
	Access Road to be Improved
	Proposed Construction Pad 100'x100'
	Timber Matting
	Approximate Existing Tree Line
	Hiking Trails
	Abutters Parcel Boundary
	Property Line
	State of Connecticut Property
	CT DEEP NDDB Rare Species Habitat (June 2017)

**Map Notes**  
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NO.	DATE	REVISIONS	BY	CHK	APP	APP

**EVERSOURCE ENERGY**

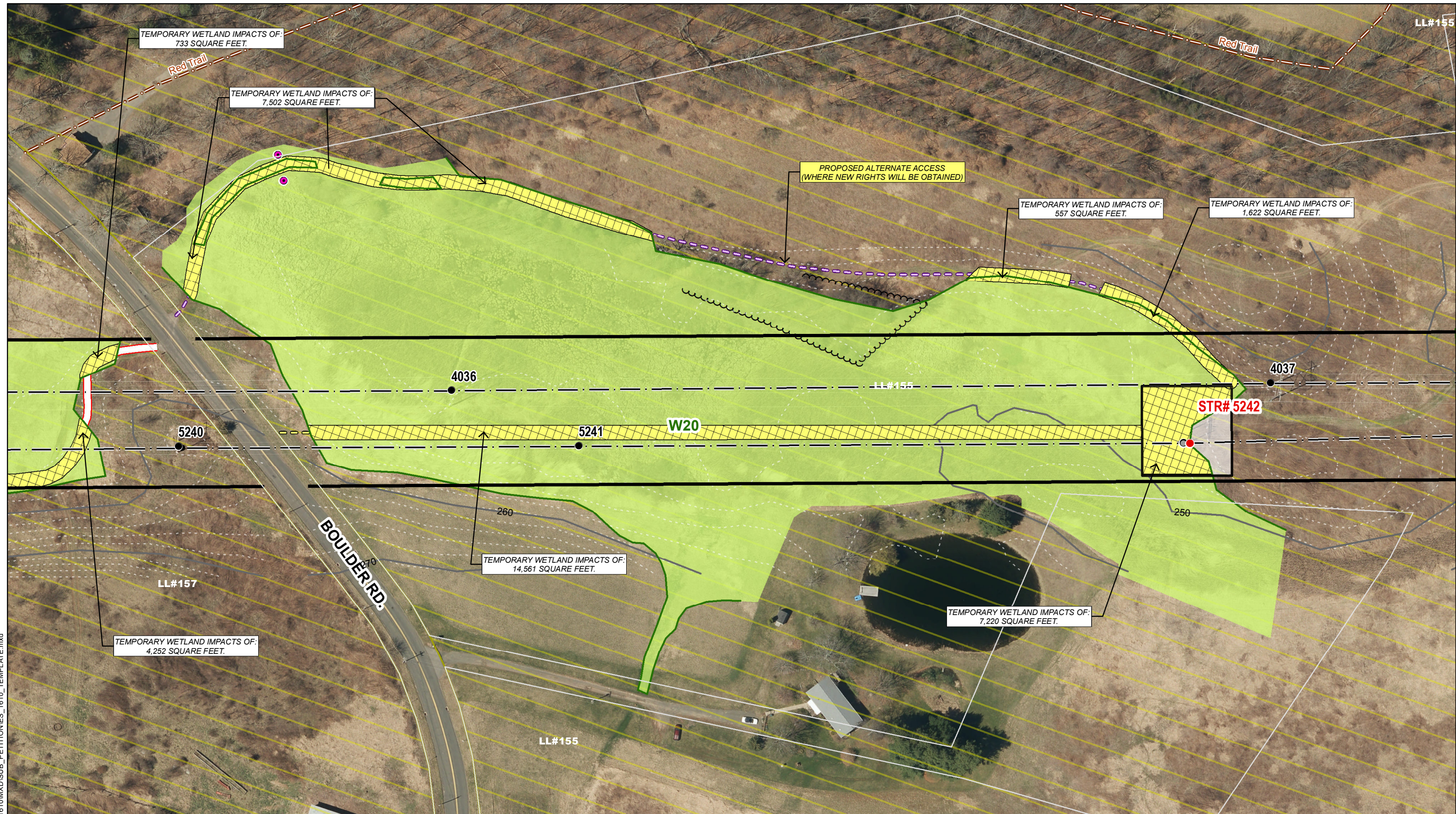
1610 Lines Structure Replacement Project

Cheshire, CT

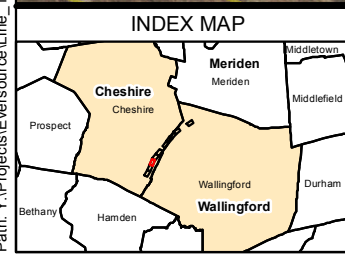
Map Sheet 7 of 10 | 6/23/2017

**Line 1610 Structure Replacement  
Map Sheet 08 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
155	866 BOULDER RD	CHESHIRE	CT	TOWN OF CHESHIRE



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- Legend:**
- Replacement Structure
  - Existing Structure to be Replaced
  - Existing Structure
  - Transmission Line to Remain (Approx. Centerline)
  - Existing Right-of-Way
  - 2' Contour Line
  - 10' Contour Line
  - Fence
  - Gate
  - Delineated Perennial Watercourse
  - Delineated Intermittent Watercourse
  - Delineated Wetland
  - Water Area
  - Wetland Area
  - Culvert Inlet/Outlet
  - Confirmed Vernal Pool Extent
  - FEMA Floodway
  - FEMA 100 year Flood Zone
  - Existing Access (all necessary rights in place)
  - Proposed Access (all necessary rights in place)
  - Proposed Alternative Access (where new rights will be obtained)
  - Access Road to be Improved
  - Proposed Construction Pad 100'x100'
  - Timber Matting
  - Approximate Existing Tree Line
  - Hiking Trails
  - Abutters Parcel Boundary
  - Property Line
  - State of Connecticut Property
  - CT DEEP NDDB Rare Species Habitat (June 2017)
  - Eversource Property
  - Municipal Open Space
  - Private Open Space
  - Public Water Supply
  - Town Boundary

**Map Notes**

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1 inch = 100 feet

0 25 50 100 Feet

NO.	DATE	REVISIONS	BY	CHK	APP	APP

**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

Cheshire, CT

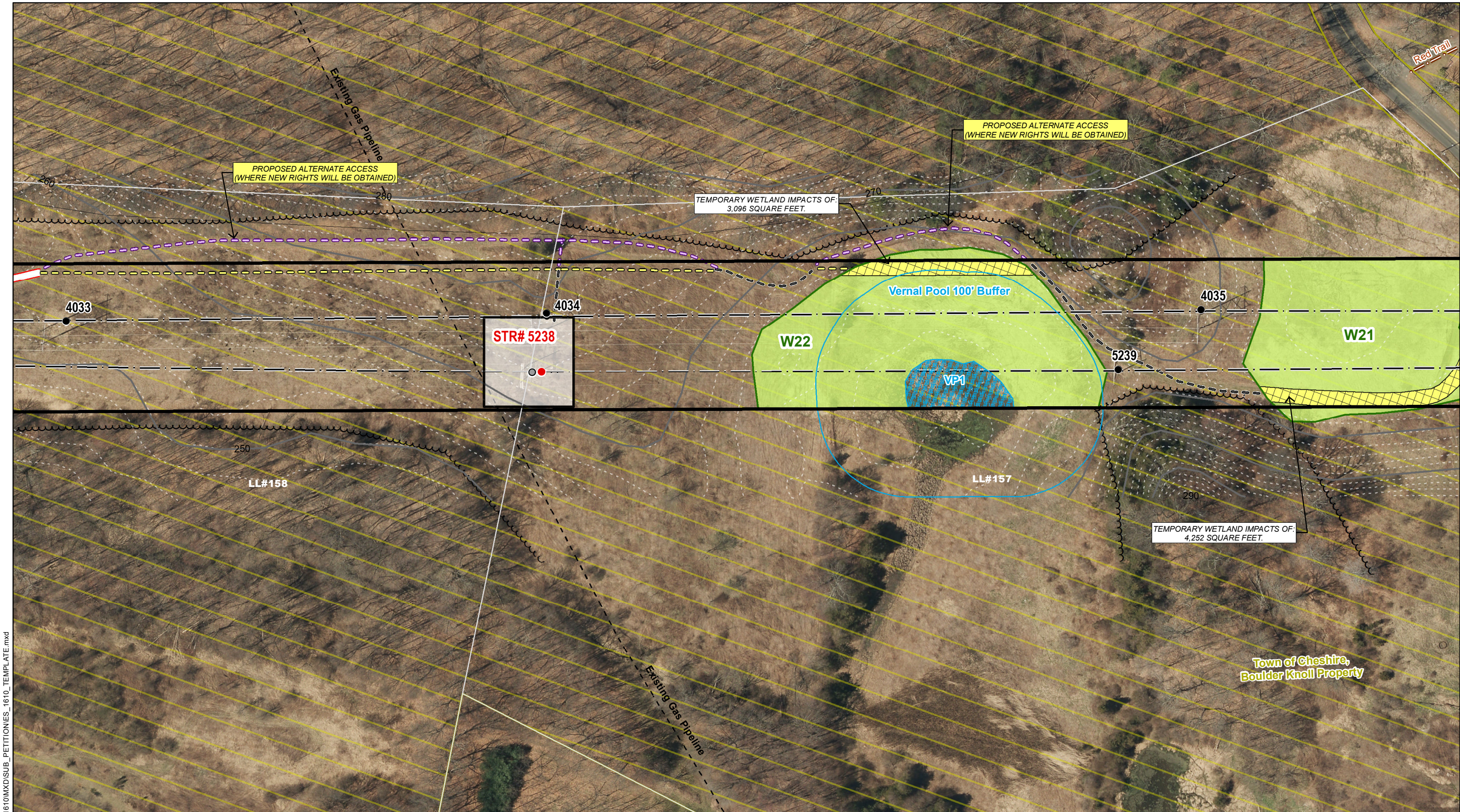
**AECOM**

Map Sheet 8 of 10 | 6/23/2017

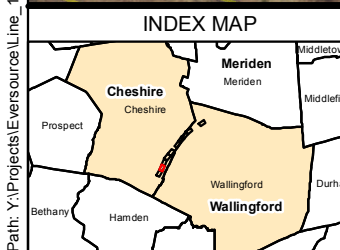
**Line 1610 Structure Replacement  
Map Sheet 09 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
157	866 BOULDER RD	CHESHIRE	CT	TOWN OF CHESHIRE
158	COOK HILL RD	CHESHIRE	CT	TOWN OF CHESHIRE





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Legend	
	Replacement Structure
	Existing Structure to be Replaced
	Existing Structure
	Transmission Line to Remain (Approx. Centerline)
	Existing Right-of-Way
	2' Contour Line
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	Delineated Wetland
	Water Area
	Wetland Area
	Culvert Inlet/Outlet
	Confirmed Vernal Pool Extent
	FEMA Floodway
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	Timber Matting
	Approximate Existing Tree Line
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	Abutters Parcel Boundary
	Property Line
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	CT DEEP NDDB Rare Species Habitat (June 2017)

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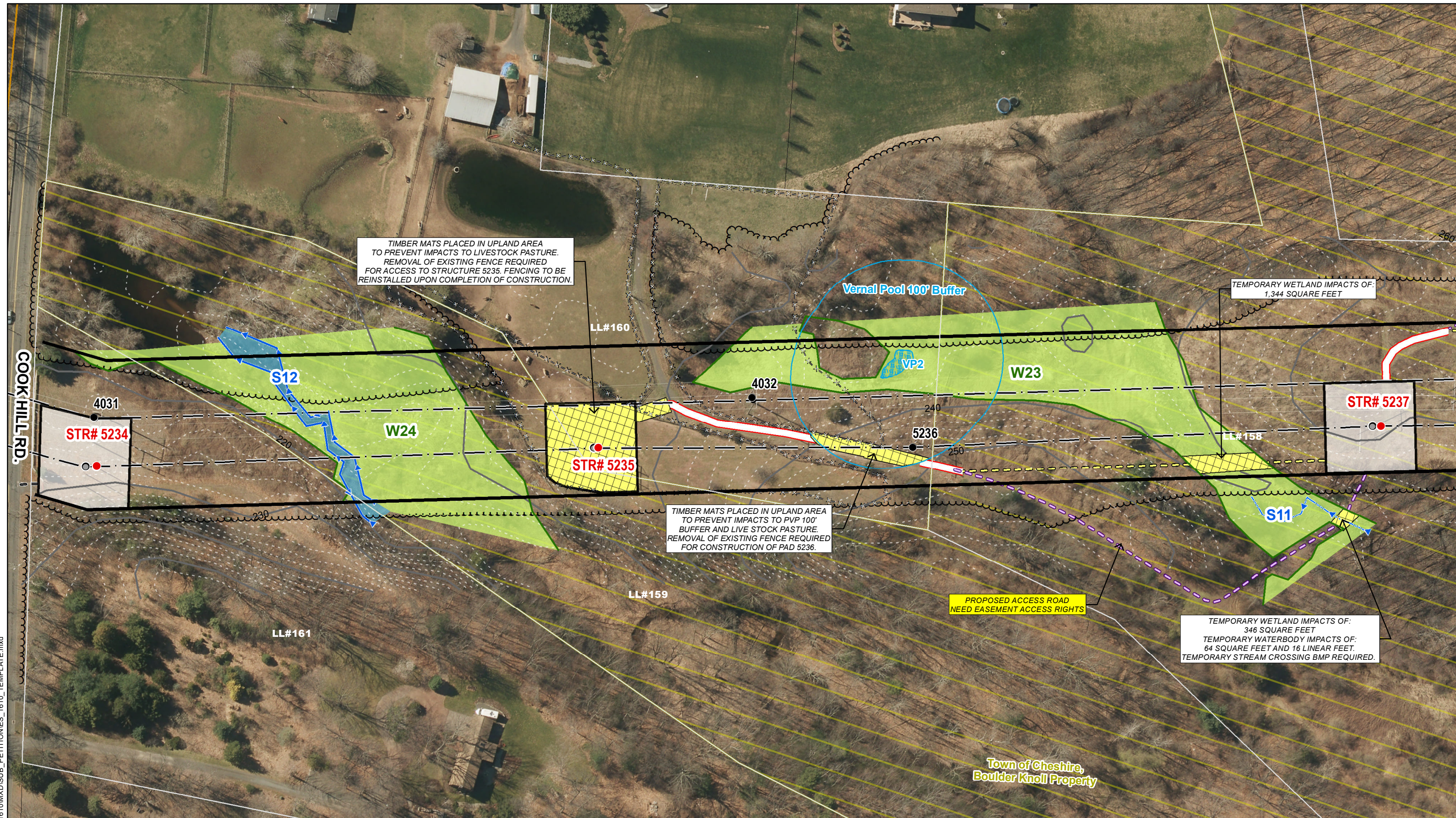
**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

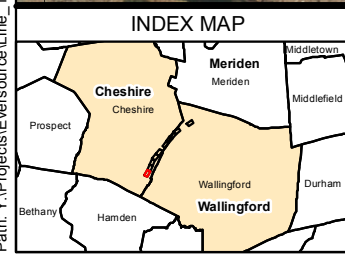
Cheshire, CT

**Line 1610 Structure Replacement  
Map Sheet 10 Abutters List**

<b>Line List Number</b>	<b>Parcel Address</b>	<b>City</b>	<b>State</b>	<b>Owner Name</b>
158	COOK HILL RD	CHESHIRE	CT	TOWN OF CHESHIRE
159	COOK HILL RD	CHESHIRE	CT	TOWN OF CHESHIRE
160	630 COOK HILL RD	CHESHIRE	CT	KARIN C. EICHTEN
161	700 COOK HILL RD	CHESHIRE	CT	JEFFREY N. KING & LINDA G. KING



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**EVERSOURCE ENERGY**

1610 Lines Structure Replacement Project

Cheshire, CT

**AECOM**

Map Sheet 10 of 10 | 6/23/2017

**ATTACHMENT D**  
**ABUTTER LETTER AND**  
**PROOF OF NOTICE**

June 29, 2017

Dear Neighbor,

As part of its everyday effort to deliver reliable energy and superior customer service, Eversource is submitting a sub-petition to the Connecticut Siting Council (CSC) to replace certain structures supporting a transmission line in your area as part of its regular maintenance activities.

The Project's work scope includes replacing some of the existing wood transmission structures, located on the 1610 Line that traverses portions of Cheshire and Wallingford, with new steel structures. For maintenance activities, only those structures increasing in height (up to ten feet) must be approved through the regulatory process.

You are receiving this letter and a copy of the sub-petition because the proposed work would be taking place within the Eversource right-of-way which is on your property.

Pending approval from the CSC, construction is expected to begin in late July/early August. The Project work is expected to be complete by the end of the year. Restoration of the area is weather dependent, and also scheduled for completion by year end. This schedule is subject to change.

For these types of sub-petitions, the Council requires that Eversource notify abutting property owners of the proposed activity and offer the property owners the opportunity to provide comment or express concerns to the Council. With this letter, Eversource is providing notice to you of its proposed work activity, as described in the enclosed sub-petition. You have 30 days from the date of this letter to send any comments or concerns that you may have to the Council at the following address:

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

Email: [siting.council@ct.gov](mailto:siting.council@ct.gov)

If you choose to send comments to the CSC, please reference Sub-Petition No.1293-MGP-01 in your correspondence.

Keeping the lines of communication open is an important part of our work in your community. For more information about this structure replacement work, please call the Eversource Transmission Information Line at 1-800-793-2202 or send an email to [Transmissioninfo@eversource.com](mailto:Transmissioninfo@eversource.com).

Thank you.

Sincerely,

*Brian Ragozzine*

Brian Ragozzine, Project Manager

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 June 29, 2017, I caused notice of the proposed maintenance activities including a copy of the Sub-Petition No.1293-MGP-02 of The Connecticut Light and Power Company dba Eversource Energy to be served on the municipal officials listed below and 9 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:

Michael Milone  
Town Manager  
Town of Cheshire  
84 South Main St  
Cheshire, CT 06410

The Honorable William W. Dickenson, Jr.  
Wallingford Town Hall  
45 South Main Street  
Wallingford, CT 06492



Susan J. Bellion  
Project Siting Specialist

On this the 29 day of June, 2017, before me, the undersigned representative, personally appeared, Susan J. Bellion, known to me (or satisfactorily proven) to be the person whose name is subscribed to the foregoing instrument and acknowledged that she executed the same for the purposes therein contained.

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



Notary Public  
My Commission expires:

**GINA M. LEO**  
**NOTARY PUBLIC**  
**MY COMMISSION EXPIRES FEB. 28, 2021**