



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

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

June 5, 2019

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

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

Dear Ms. Bachman:

The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") is filing the attached Sub-Petition No.1293-BWSWM-01 with the Connecticut Siting Council ("Council"), regarding maintenance work within its transmission right-of-way in Bloomfield, Windsor, South Windsor and Manchester, Connecticut. The work includes replacing 22 existing wooden transmission structures with new weathering steel transmission structures.

Eversource notified the officials of the municipalities of Bloomfield, Windsor, South Windsor and Manchester 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". The signature is fluid and cursive, with a large loop at the end.

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: Bloomfield, Windsor, South Windsor, and Manchester

Sub-Petition No. 1293-BWSWM-01

Project: 1448/1873/3642 Transmission Line Structure Replacement Project

Structure Location: 22 Transmission Line Structures located in Bloomfield, Windsor, South Windsor and Manchester, 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 1448/1873/3642 Transmission Line Structure Replacement Project (the "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 portions of the 1448, 1873 and 3642 Lines where they share the same right-of-way ("ROW") between Woodland Avenue in Bloomfield and Manchester Substation in Manchester. The 1448 Line, in its entirety, is a 115-kilovolt single circuit line that extends from Rood Avenue Substation in Windsor to Manchester Substation. The 1873 Line, in its entirety, is a 115-kilovolt line that extends from Rood Avenue Substation to South Meadow Substation in Hartford. The 3642 Line, in its entirety, is a 345-kilovolt line that extends from North Bloomfield Substation in Bloomfield to Manchester Substation. The 1873 and 3642 Lines run as double circuit lines throughout most of the Project area, with the exception of the area between Rood Avenue Substation and South Windsor Junction where the 1873 and 3642 exist as single circuit lines. Of these replacements, 22 structures require a slight increase in structure height to comply with current clearance requirements. The 22 structures to be replaced are a mix of wood H-frame and monopole structures.

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

- Replace 22 existing wood structures with new weathering steel structures. Each replacement structure will be of the same design as its corresponding existing structure, though slightly taller (9 feet or less) than the existing structures. The replacement structures will be installed within 15 feet of the existing structure locations.

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:

- All Work Activities would take place in areas within Eversource's property or existing right-of-way ("ROW") utilizing existing and proposed new permanent access roads, as well as some temporary access roads (collectively the "Work Areas"). Some of the existing access roads would be improved. Eversource would access the structure replacement locations utilizing its existing rights and, in some locations, has secured rights for off-ROW access routes to minimize the amount of proposed access roads that would need to be installed within the ROW and lessen the impacts to sensitive habitat, wetlands, and/or agricultural areas.
- Collectively, the Work Activities would result in approximately 75,386 square feet ("SF") of temporary wetland impacts, limited to temporary construction matting required for the construction of access roads and work pads for 16 structures as follows:

<b>Structure Number</b>	<b>Construction Work Pads Temporary Impacts (SF)</b>	<b>Access Roads Temporary Impacts (SF)</b>
20111	±3,230	0
10142	±6,750	0
10141	±2,140	0
10137	±3,239	0
10136	±677	0
10135	±6,035	±646
10129	±1,745	±512
3051	±1,826	0
3050	±10,000	0
3049	±10,000	±387
10124	±10,000	±1,612
10107	±3,554	0
20041	±5,048	0
10092	±5,284	0
20001	±2,565	0
20002	±136	0
<i>Subtotals:</i>	±72,229	±3,157
<b>TOTAL:</b>	<b>± 75,386</b>	

Work would be conducted in accordance with Eversource's *Best Management Practices Manual for Massachusetts and Connecticut (Construction and Maintenance Environmental Requirements)*, September 2016 ("BMPs") to avoid impact to nearby wetland and watercourse resources.

- c) No vernal pools (“VP”) are located in proximity to the Work Areas.
- d) As a result of Eversource's review of the Connecticut Department of Energy and Environmental Protection's (“CTDEEP”) Natural Diversity Data Base (“NDDB”), only the Work Activities associated with the access roads and work pads for structures 10135, 10107 and 20041 are proposed within a NDDB buffered area and wetland jurisdictional area and/or CTDEEP owned/managed land and therefore would be subject to a NDDB review request. Eversource is currently in consultation with CTDEEP regarding Eversource’s proposed work in these areas and will adhere to any state-listed species protection measures recommended by CTDEEP, as necessary. Any recommended measures will be incorporated into Eversource’s BMPs during construction. With these protection measures, no adverse impacts to state-listed rare species are anticipated.
- e) The Work Activities will not require any tree clearing. However, Eversource may need to undertake minor tree trimming and/or vegetation removal/mowing within the managed ROW corridor to improve access to portions of the Work Areas.
- f) A Phase 1A assessment review of previously recorded cultural resources on file with the Connecticut State Historic Preservation Office conducted by Heritage Consultants, LLC (“Heritage”) identified six Work Areas associated with structures 10131, 3051, 3050, 3049, 10124 and 20050 that are located within 500 feet of National or State Register of Historic Places (“NRHP”) properties/districts. The following historic structures were identified near the proposed access road and work pad for Structure 10131: Captain Benjamin Allyn II House, 119 Deerfield Road, Windsor (485 ft.); Oliver W. Mills House, 148 Deerfield Road, Windsor (96 ft.); and Timothy Dwight Mills House, 184 Deerfield Road, Windsor (167 ft.). Based on existing conditions, the like-for-like design of the replacement structure, and the modest height increase of 5 feet, none of the proposed Work Activities would directly impact these historic structures or substantially change views of the ROW from the historic structures. Structures 3051, 3050, 3049, 10124 and 20050 are located within the southern portion of the Windsor Farms Historic District in South Windsor. Based on existing conditions, the like-for-like design of the replacement structures, and the modest average height increase of 5 feet per structure it is not anticipated that the viewsheds of the historic homes located within the Windsor Farms Historic District will be altered.

Based on a review of historic maps, aerial photographs, and available soil profiles, seven of the proposed work pad locations and seven access roads were identified as possessing a potential for moderate to high archaeological sensitivity. These locations were evaluated in the field by Heritage with either a pedestrian survey or a Phase 1B cultural resources reconnaissance survey (shovel pit testing). All of these locations were either determined to not contain cultural resources, lacked features or artifacts that are significant based on NRHP criteria, or are geographically far enough from proposed activity that no cultural resources would be impacted. Therefore, no further cultural investigation is warranted and no protective measures are required for the Project.

- g) Increases in the heights of the 22 replacement structures will average approximately 5 feet and none will exceed 10 feet.
- h) Replacement structures would be located within 15 feet of existing structures.
- i) The Work Areas associated with Structure 10135 are located within a mapped 100-year flood zone associated with Decker’s Brook. The Work Areas associated with Structures 10124 and 3049 are located within a mapped 100-year flood zone associated with the Connecticut River. The Work Areas associated with Structures 3049, 3050 and 3051 are located within the floodway associated with the

Connecticut River. The Work Area associated with Structure 20002 is located within a mapped 100-year flood zone associated with the South Fork Hockanum River and a portion of the same Work Area is also located within the floodway associated with the South Fork Hockanum River. Eversource would utilize its BMPs to minimize any impacts to these flood zones and floodways by utilizing temporary construction matting or by not placing fill that would increase the elevations of the existing or proposed road surfaces or work pads to ensure that the floodway and floodplain hydrology would not be adversely affected. With these protective measures and the use of BMPs, no adverse impact to the floodways and 100-year flood zones would result from the proposed Work Activities.

- j) No change in noise levels would result from the installation of the new structures and the applicable lines would continue to comply with the State of Connecticut noise regulations.
- k) Any changes in electric and magnetic field levels outside 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 and watercourses will be mitigated with the use of temporary construction matting and adherence to the BMPs.
- Any NDDDB recommended rare species protective measures will be incorporated into Eversource's BMPs during construction.
- Potential impacts to floodways and 100-year flood zones would be avoided with adherence to the BMPs and the use of temporary construction matting.
- 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.

V. Access:

Some new permanent access roads would be constructed to facilitate access to structures within the ROW and existing access roads in upland areas may be hardened and temporarily widened at turning areas to facilitate the safe passage of construction vehicles. Construction matting would be used on temporary access roads in wetlands as well as in agricultural/maintained lawn upland areas. The matting will be removed upon completion of the Work Activities and the areas restored, as necessary.

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

Bloomfield

- Woodland Avenue for structure 20111

Windsor

- Rood Avenue for structures 10142 and 10141
- Lyndale Road for structures 10137, 10136 and 10135
- Deerfield Road for structures 10131 and 10129

South Windsor

- Main Street for structures 3051, 3050, 3049, 10124 and 20050
- Ellington Road for structures 10112, 10107 and 20041 (off-ROW access from I-291 West would be used for structures 10107 and 20041 if rights are obtained)

East Hartford

- Sherwood Drive for structure 10096

Manchester

- Chapel Road for structure 10095
- Pleasant Valley Road for structures 10092 and 10089
- Olcott Street for structures 20001 and 20002

By:



Kathleen M. Shanley  
Manager - Transmission Siting

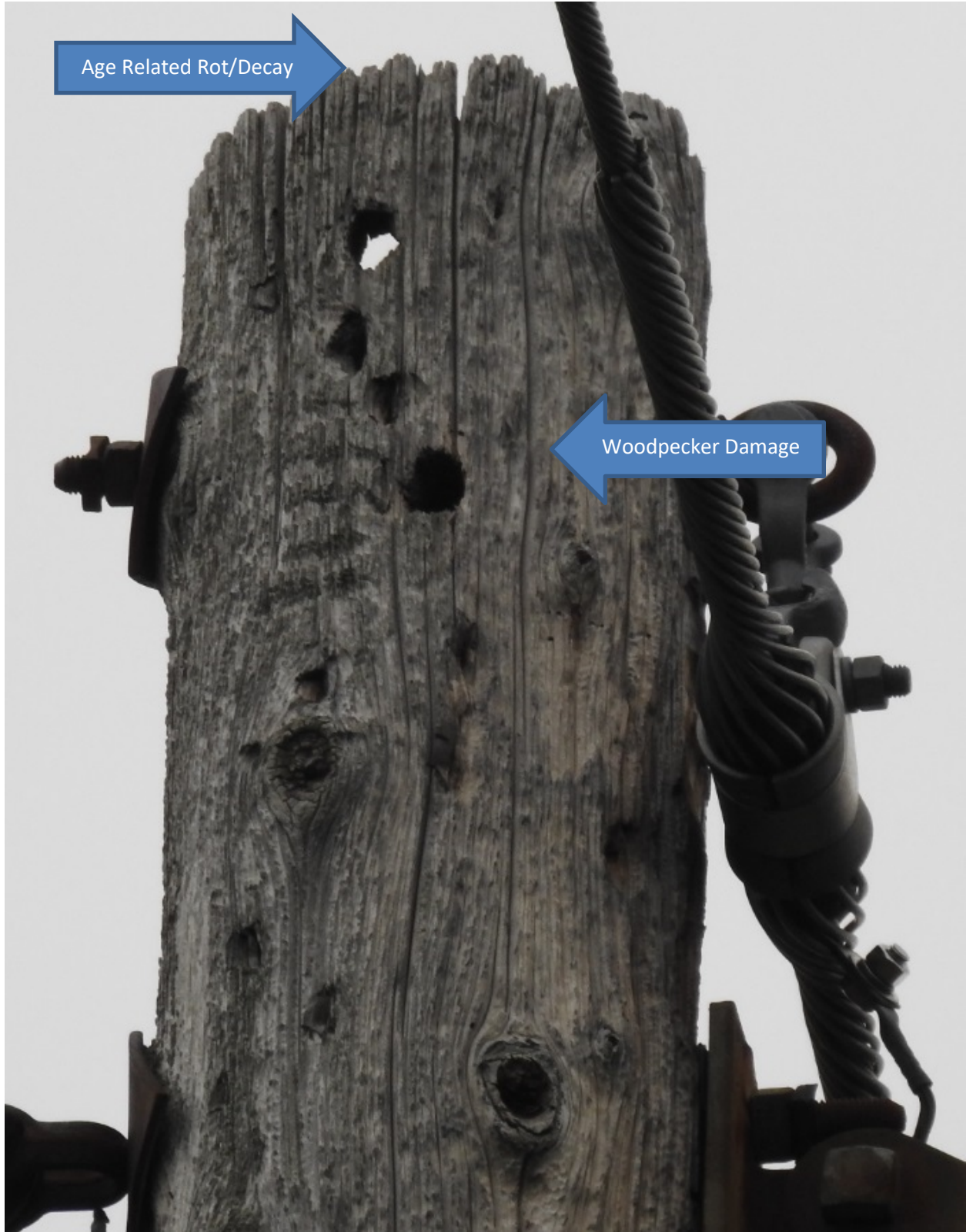
**ATTACHMENT B**  
**PHOTOGRAPHS AND**  
**PHOTO SIMULATION**



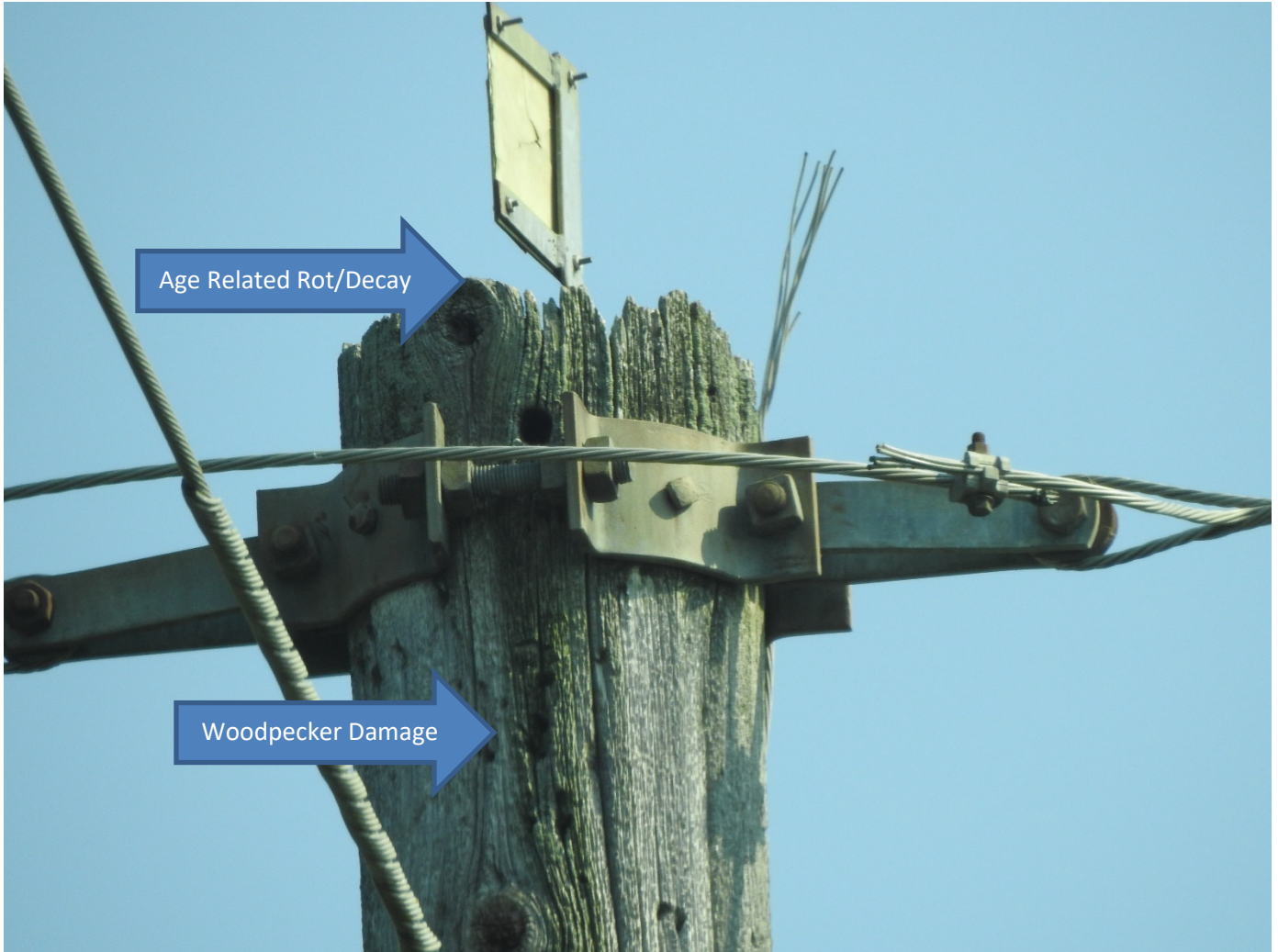
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Structure #10112

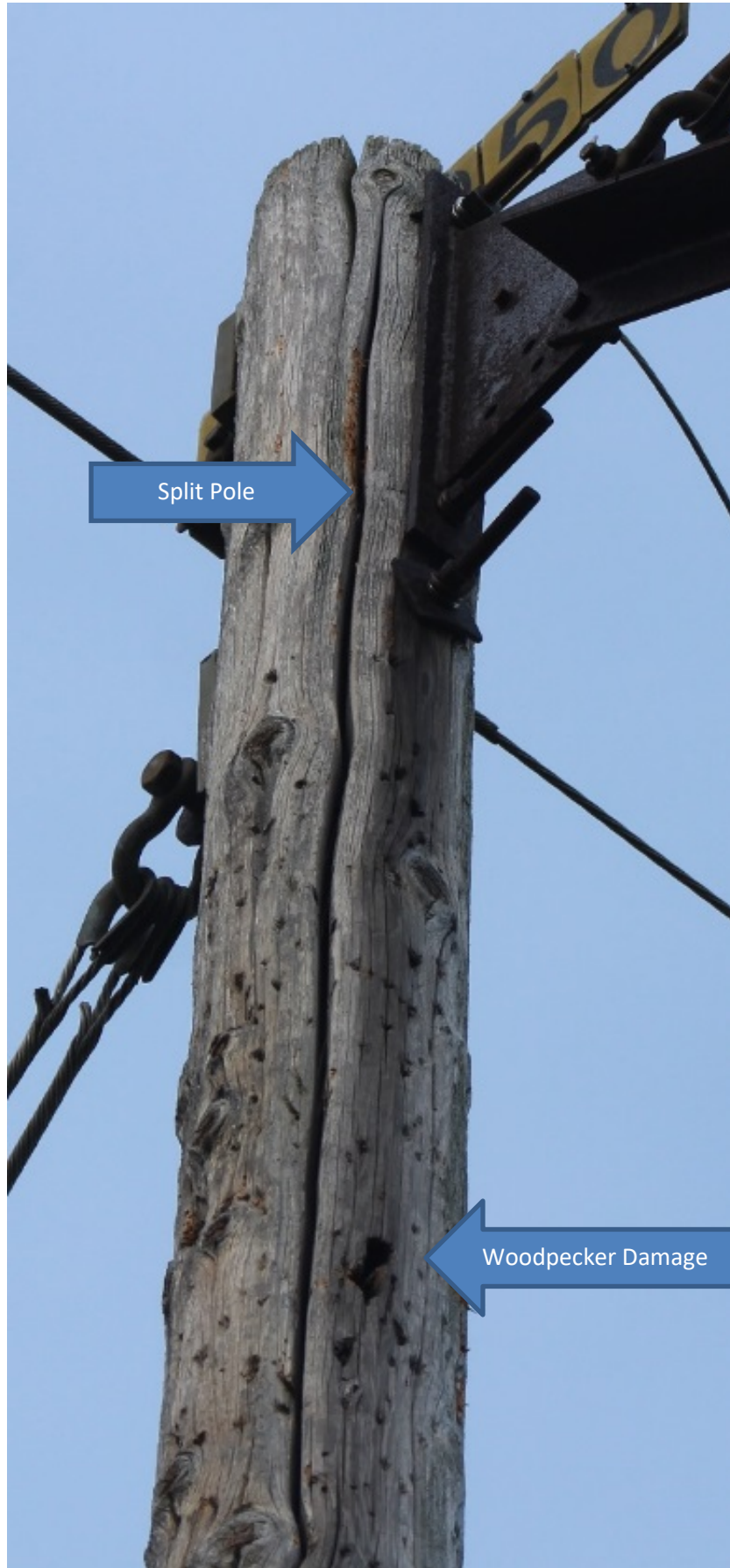


Structure #3050





Structure #20050







**EXISTING**

1448 LINE

**STRUCTURE 10095**

LOCATION

**CHAPEL ROAD  
MANCHESTER, CT**

ORIENTATION

**WEST**







**PROPOSED**

1448 LINE

**STRUCTURE 10095**

LOCATION

**CHAPEL ROAD  
MANCHESTER, CT**

ORIENTATION

**WEST**



**ATTACHMENT C**

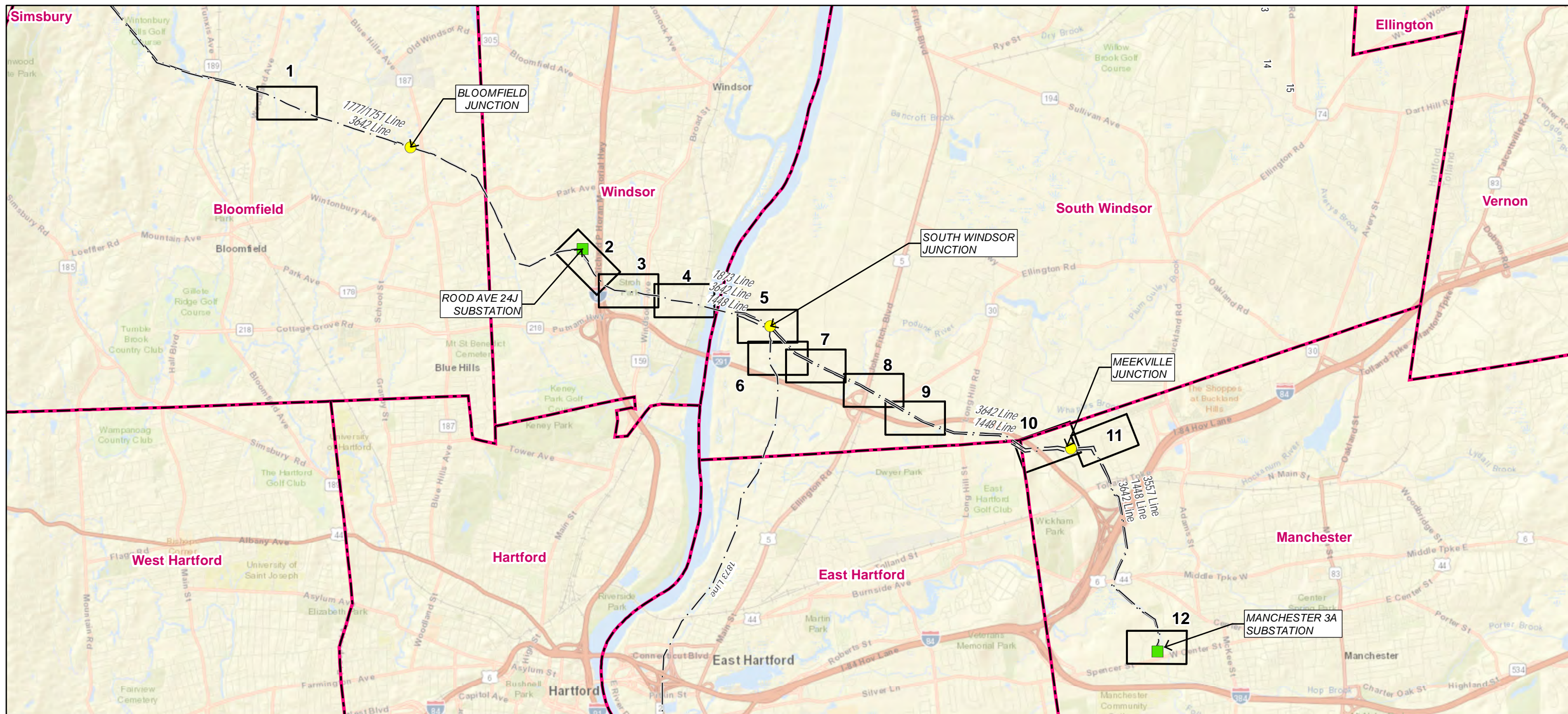
**MAPS**



# 1448/1873/3642 - LINE STRUCTURE REPLACEMENT PROJECT

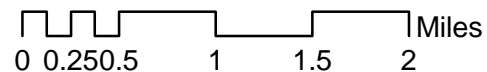
## BLOOMFIELD, WINDSOR, SOUTH WINDSOR, & MANCHESTER SUB-PETITION MAP SET

May 31, 2019



### Legend

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



INDEX OF FIGURES  
TITLE SHEET/INDEX MAP  
MAP SHEETS 1-11

PREPARED FOR:



107 Selden Street  
Berlin, CT 06037

PREPARED BY:



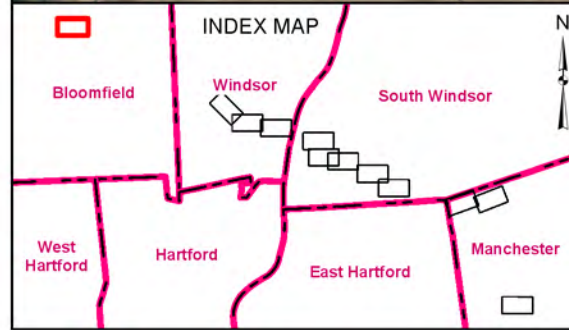
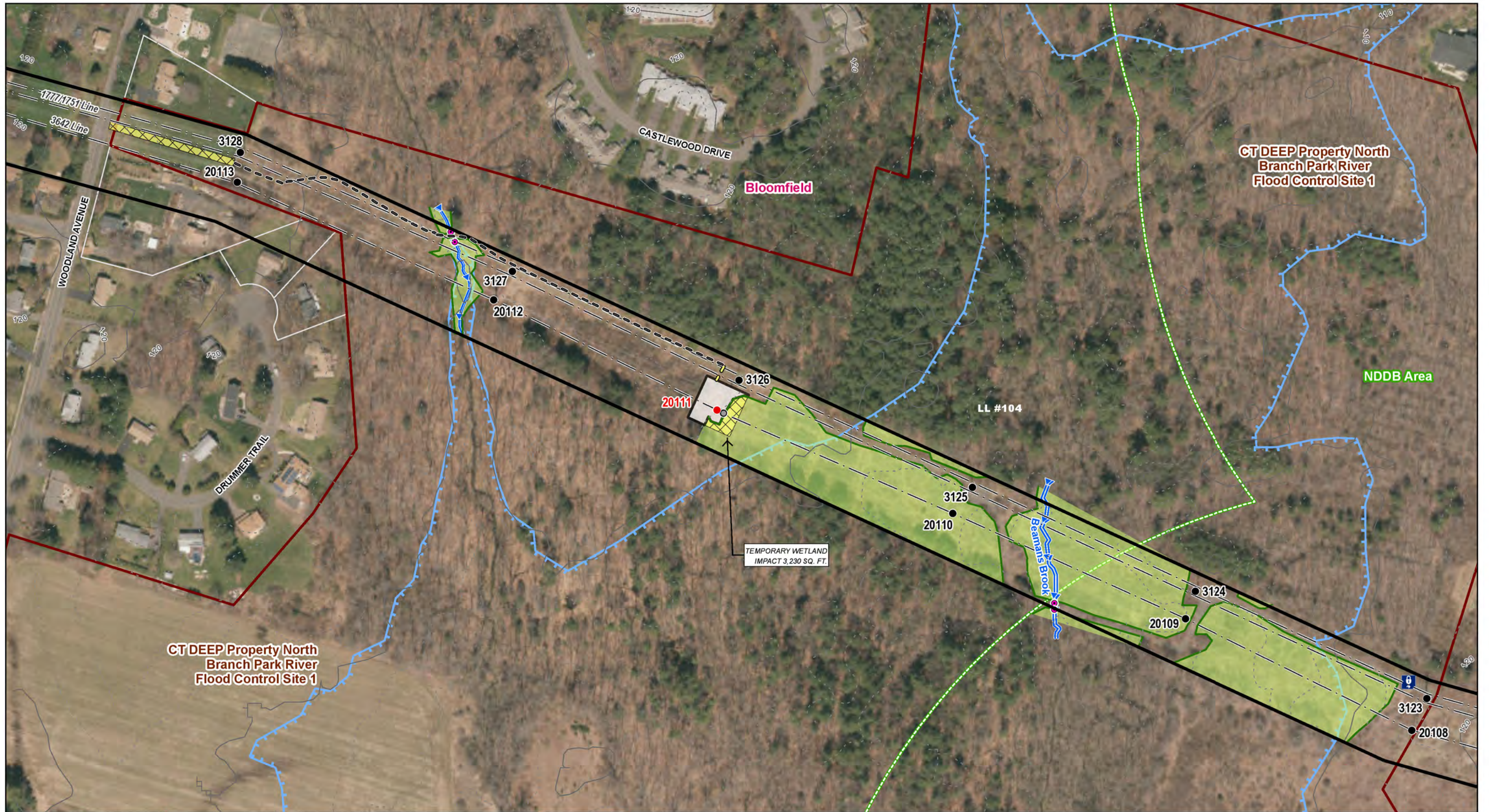
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Suite 201  
Essex, CT 06426



1448/1873/3642 Structure Replacement Project  
Map Sheet 1 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
104	CONNECTICUT STATE OF	182 WOODLAND AVE	BLOOMFIELD	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	Fence
● Existing Structure to be Removed	Existing Access
--- Map Sheet Matchline	Proposed Access
— Overhead Eversource Line	Proposed Alternate Access
— Underground Eversource Line	10 ft Contour
— Existing Right of Way	2 ft Contour
● Culvert	Railroad
	Delineated Wetland Boundary
	Delineated Intermittent Watercourse
	Delineated Perennial Watercourse
	Stone Work Pad
	Temporary Construction Matting
	Field Delineated Wetland
	State Owned Property
	Parcel Boundary
	Critical Habitat
	FEMA 100 Year Floodzone
	FEMA Floodway
	Municipal Boundary
	NDDB
	Eversource Owned Property

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

BLOOMFIELD, CT

Scale In Feet  
100 50 0 100

**EVERSOURCE ENERGY**

**Kleinschmidt**

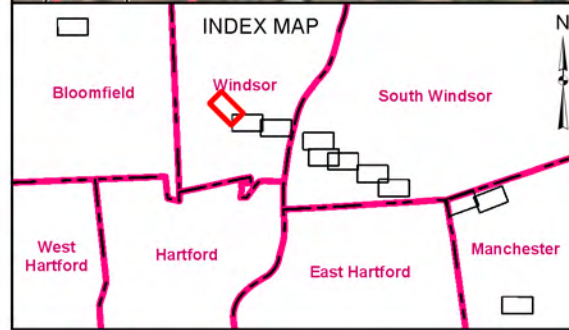
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 1 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 2 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
127	CONN LIGHT & POWER COMPANY	264 ROOD AVE	WINDSOR	CT
130	BASDEKIS THOMAS M	30 HOPE CIR	WINDSOR	CT
131	SCOTT MARLOND A	28 HOPE CIR	WINDSOR	CT
137	CONN LIGHT & POWER COMPANY	301T ROOD AVE	WINDSOR	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	Fence
● Existing Structure to be Removed	Existing Access
--- Map Sheet Matchline	Proposed Access
— Overhead Eversource Line	Proposed Alternate Access
— Underground Eversource Line	10 ft Contour
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● Culvert	Railroad
	Delineated Wetland Boundary
	Delineated Intermittent Watercourse
	Delineated Perennial Watercourse
	Stone Work Pad
	Temporary Construction Matting
	Field Delineated Wetland
	State Owned Property
	Parcel Boundary
	Critical Habitat
	FEMA 100 Year Floodzone
	FEMA Floodway
	Municipal Boundary
	NDDB

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

WINDSOR, CT

Scale In Feet  
100 50 0 100

**EVERSOURCE ENERGY**

**Kleinschmidt**

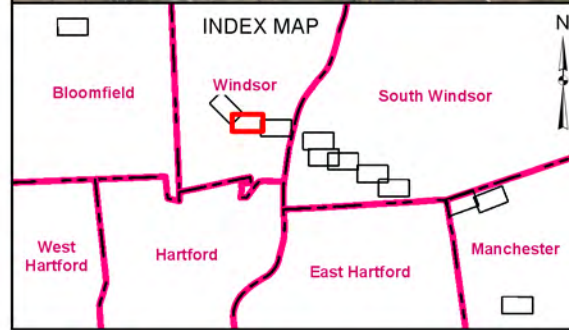
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 2 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 3 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
144	DAVY MARIO	135 LYNDALE RD	WINDSOR	CT
146	WINDSOR TOWN OF	275 BROAD STREET	WINDSOR	CT
149	BIVANS ROXANNE	75 BRIARWOOD DR	WINDSOR	CT
150	OPESSO CHERYL T	77 BRIARWOOD DR	WINDSOR	CT
158	WINDSOR TOWN OF STROTH PARK	685 WINDSOR AVE	WINDSOR	CT
162	ORTIZ JUAN A & CARMEN M	37 ARROWBROOK RD	WINDSOR	CT
164	CONN LIGHT & POWER COMPANY	47 ARROWBROOK RD	WINDSOR	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	Fence
● Existing Structure to be Removed	Existing Access
--- Map Sheet Matchline	Proposed Access
— Overhead Eversource Line	Proposed Alternate Access
— Underground Eversource Line	10 ft Contour
— Existing Right of Way	2 ft Contour
● Culvert	Railroad
	Delineated Wetland Boundary
	Delineated Intermittent Watercourse
	Delineated Perennial Watercourse
	Stone Work Pad
	Temporary Construction Matting
	Field Delineated Wetland
	State Owned Property
	Parcel Boundary
	Critical Habitat
	FEMA 100 Year Floodzone
	FEMA Floodway
	Municipal Boundary
	NDDB
	Eversource Owned Property

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

WINDSOR, CT

Scale In Feet  
100 50 0 100

**EVERSOURCE ENERGY**

**Kleinschmidt**

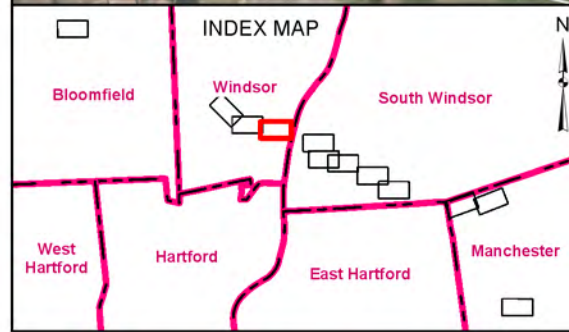
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 3 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 4 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
168	SASPORTAS BARBRA	148 DEERFIELD RD	WINDSOR	CT
182	STANADYNE LLC	92 DEERFIELD RD	WINDSOR	CT
184	CONN LIGHT & POWER COMPANY	166 DEERFIELD RD	WINDSOR	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	Fence
● Existing Structure to be Removed	Existing Access
--- Map Sheet Matchline	Proposed Access
— Overhead Eversource Line	Proposed Alternate Access
— Underground Eversource Line	10 ft Contour
— Existing Right of Way	2 ft Contour
● Culvert	Railroad
	Delineated Wetland Boundary
	Delineated Intermittent Watercourse
	Delineated Perennial Watercourse
	Stone Work Pad
	Temporary Construction Matting
	Field Delineated Wetland
	State Owned Property
	Parcel Boundary
	Critical Habitat
	FEMA 100 Year Floodzone
	FEMA Floodway
	Municipal Boundary
	NDDB
	Eversource Owned Property

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

WINDSOR, CT

Scale In Feet  
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**EVERSOURCE ENERGY**

**Kleinschmidt**

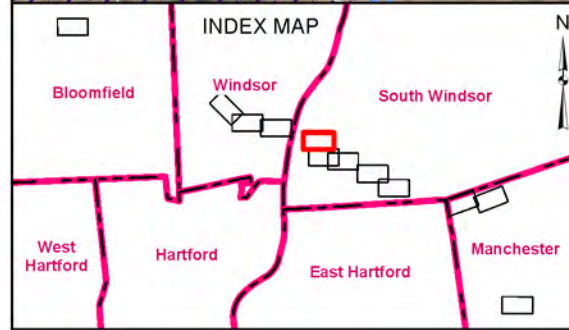
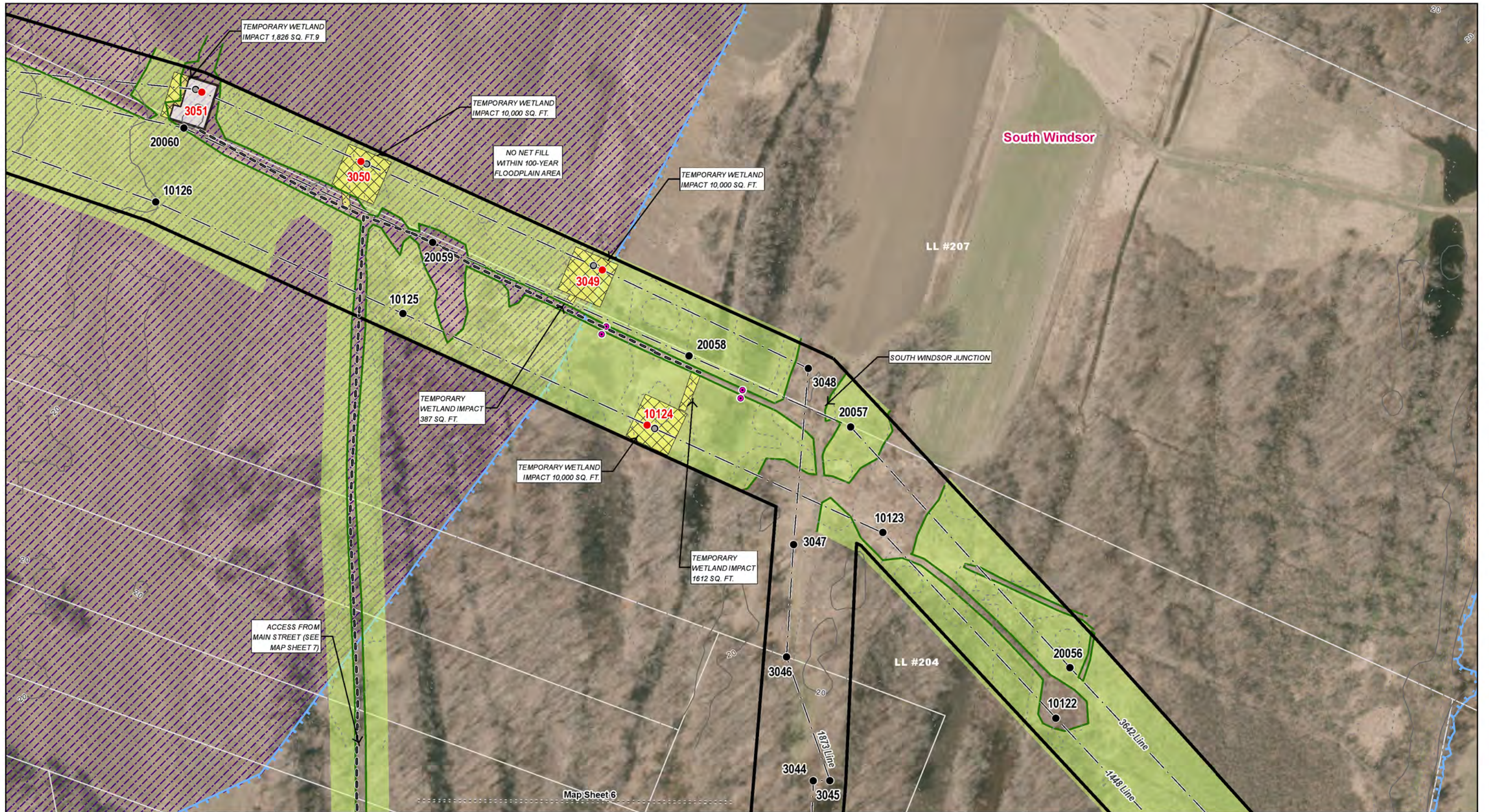
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 4 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 5 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
204	NUWAY TOBACCO COMPANY THE	457 MAIN STREET	SOUTH WINDSOR	CT
207	FIVE S GROUP LLC	605 MAIN STREET	SOUTH WINDSOR	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	--- Fence
● Existing Structure to be Removed	--- Existing Access
--- Map Sheet Matchline	--- Proposed Access
--- Overhead Eversource Line	--- Proposed Alternate Access
--- Underground Eversource Line	--- 10 ft Contour
--- Existing Right of Way	--- 2 ft Contour
● Culvert	Gate
--- Railroad	--- Delineated Wetland Boundary
--- Delineated Intermittent Watercourse	--- Delineated Perennial Watercourse
--- Stone Work Pad	--- Temporary Construction Matting
--- Field Delineated Wetland	--- State Owned Property
--- Parcel Boundary	--- Critical Habitat
--- FEMA 100 Year Floodzone	--- FEMA Floodway
--- Municipal Boundary	--- NDDB
--- Eversource Owned Property	

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

SOUTH WINDSOR, CT

Map Sheet 6

**EVERSOURCE ENERGY**

**Kleinschmidt**

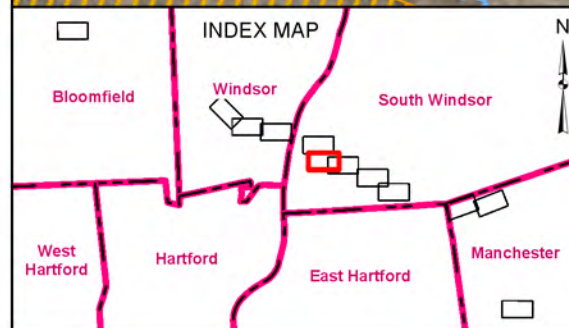
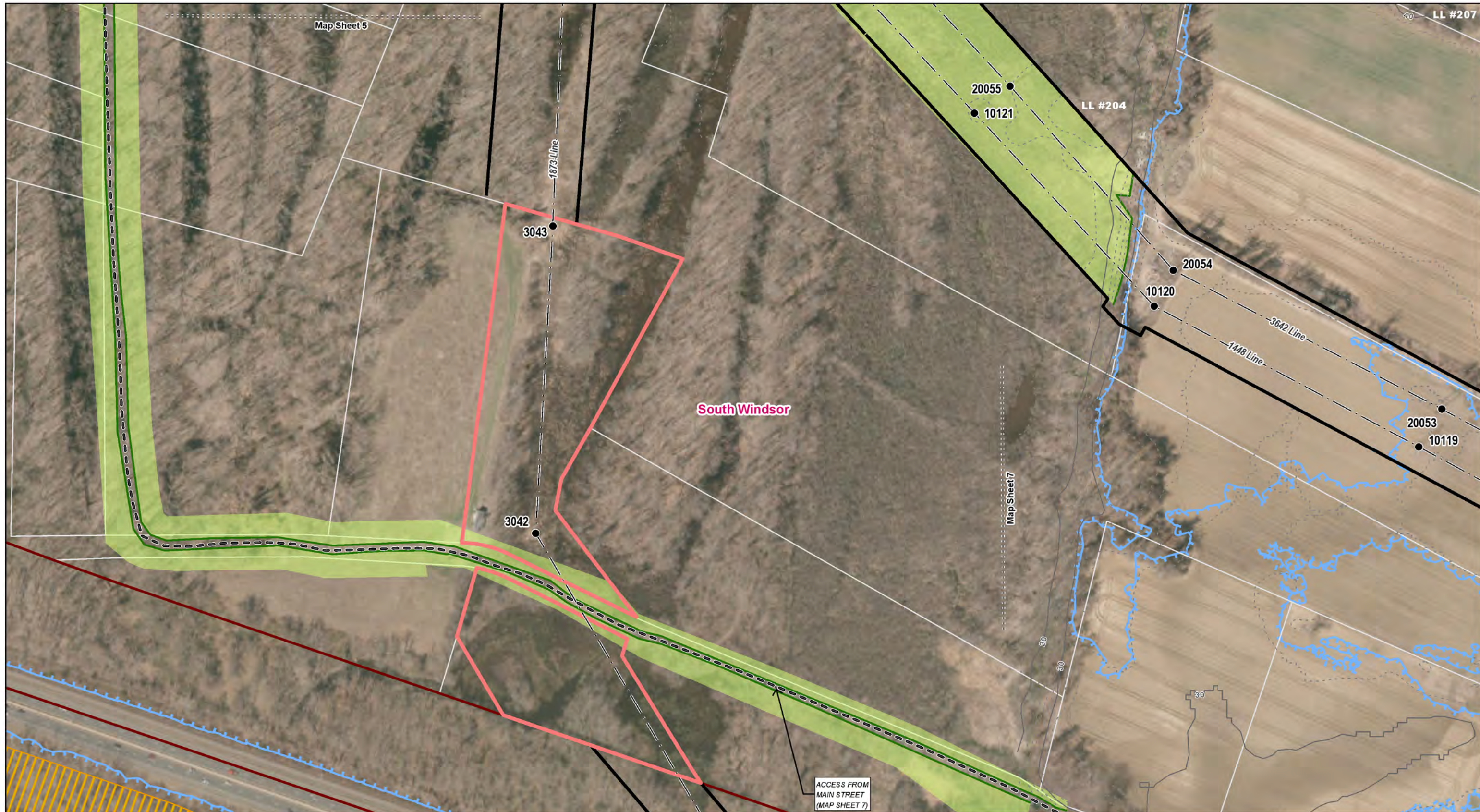
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 5 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 6 Abutters Table

Line List #	Owner Name	Parcel Address	Site City	State
204	NUWAY TOBACCO COMPANY THE	457 MAIN STREET	SOUTH WINDSOR	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	--- Fence
● Existing Structure to be Removed	--- Existing Access
--- Map Sheet Matchline	--- Proposed Access
--- Overhead Eversource Line	--- Proposed Alternate Access
--- Underground Eversource Line	--- 10 ft Contour
--- Existing Right of Way	--- 2 ft Contour
● Culvert	--- Railroad
	--- Delineated Wetland Boundary
	--- Delineated Intermittent Watercourse
	--- Delineated Perennial Watercourse
	--- Stone Work Pad
	--- Temporary Construction Matting
	--- Field Delineated Wetland
	--- State Owned Property
	--- Parcel Boundary
	--- Critical Habitat
	--- FEMA 100 Year Floodzone
	--- FEMA Floodway
	--- Municipal Boundary
	--- NDDB
	--- Eversource Owned Property

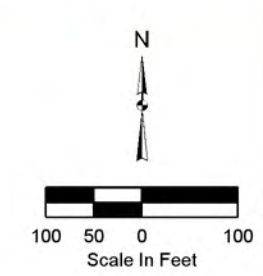
1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

SOUTH WINDSOR, CT

**EVERSOURCE ENERGY**

**Kleinschmidt**

Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 6 of 12

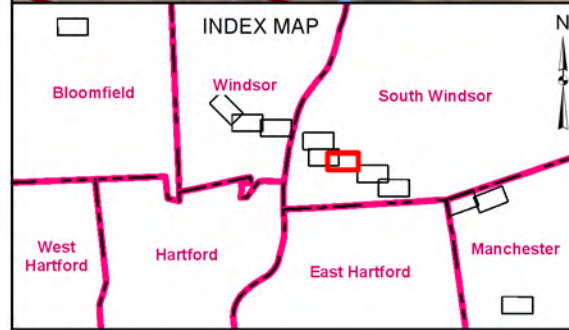
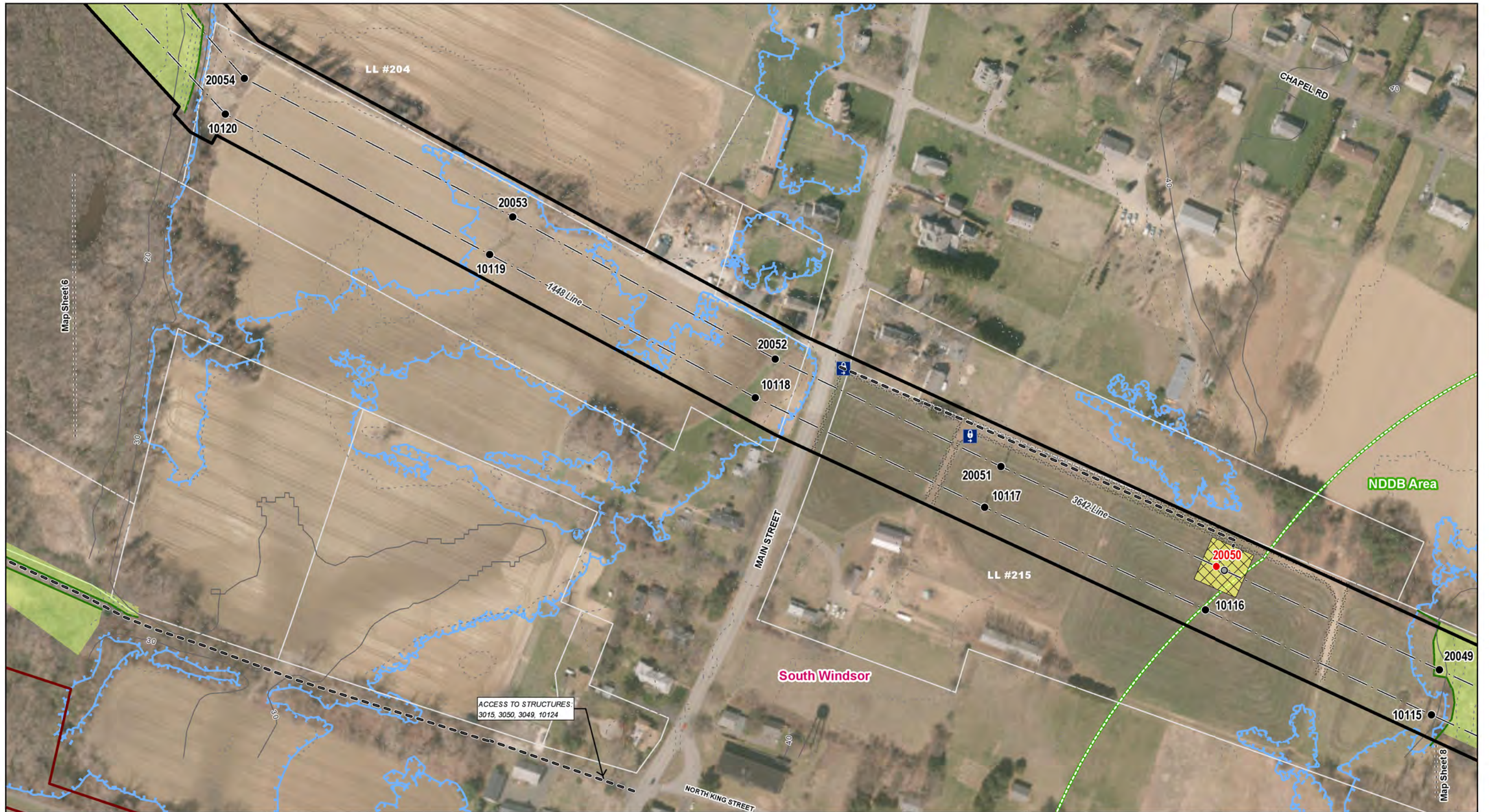




1448/1873/3642 Structure Replacement Project  
Map Sheet 7 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
204	NUWAY TOBACCO COMPANY THE	457 MAIN STREET	SOUTH WINDSOR	CT
215	SYME MATTHEW A	402 MAIN STREET	SOUTH WINDSOR	CT





LEGEND			
● Existing Structure	Gate	— Railroad	Parcel Boundary
● Proposed Structure	--- Fence	— Delineated Wetland Boundary	Critical Habitat
● Existing Structure to be Removed	--- Existing Access	— Delineated Intermittent Watercourse	FEMA 100 Year Floodzone
--- Map Sheet Matchline	--- Proposed Access	— Delineated Perennial Watercourse	FEMA Floodway
— Overhead Eversource Line	--- Proposed Alternate Access	Stone Work Pad	Municipal Boundary
— Underground Eversource Line	--- 10 ft Contour	Temporary Construction Matting	NDDB
— Existing Right of Way	--- 2 ft Contour	Field Delineated Wetland	Eversource Owned Property
● Culvert		State Owned Property	

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

SOUTH WINDSOR, CT

**EVERSOURCE ENERGY**

**Kleinschmidt**

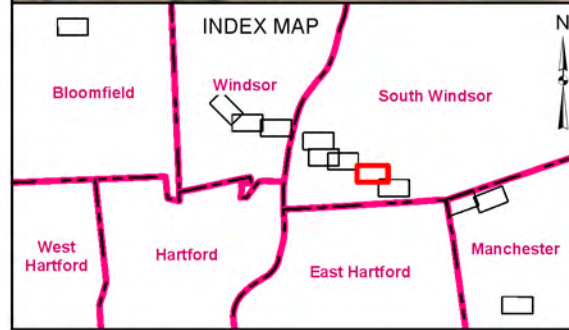
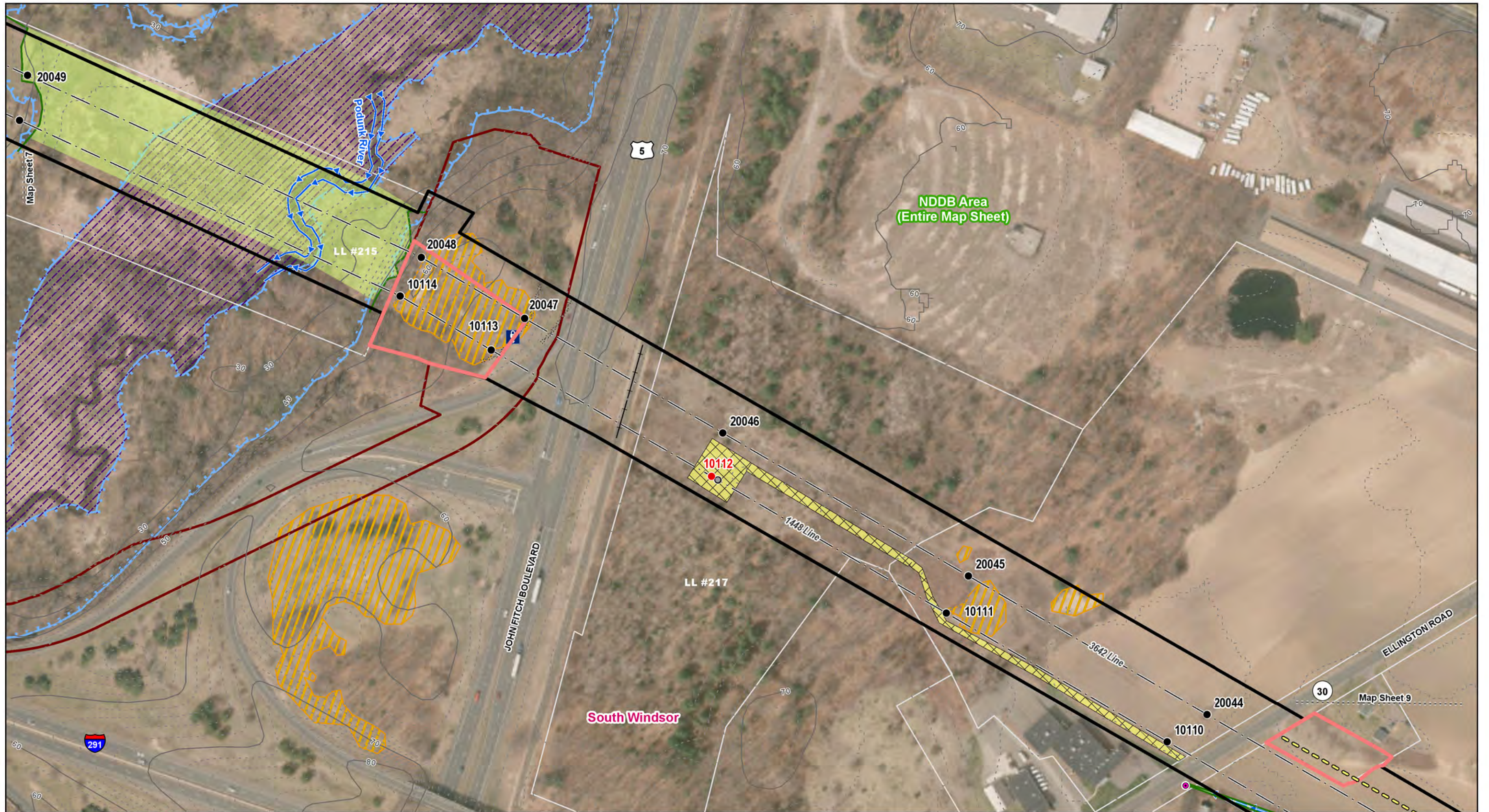
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 7 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 8 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
215	SYME MATTHEW A	402 MAIN STREET	SOUTH WINDSOR	CT
217	DCK LEASING COMPANY LLC	R008 JOHN FITCH BLVD	SOUTH WINDSOR	CT

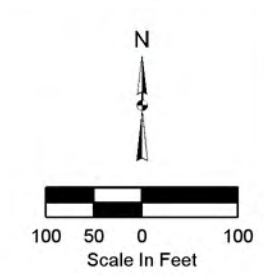




LEGEND	
● Existing Structure	Gate
● Proposed Structure	--- Fence
● Existing Structure to be Removed	--- Existing Access
--- Map Sheet Matchline	--- Proposed Access
--- Overhead Eversource Line	--- Proposed Alternate Access
--- Underground Eversource Line	--- 10 ft Contour
--- Existing Right of Way	--- 2 ft Contour
● Culvert	--- Railroad
	--- Delineated Wetland Boundary
	--- Delineated Intermittent Watercourse
	--- Delineated Perennial Watercourse
	--- Stone Work Pad
	--- Temporary Construction Matting
	--- Field Delineated Wetland
	--- Parcel Boundary
	--- Critical Habitat
	--- FEMA 100 Year Floodzone
	--- FEMA Floodway
	--- Municipal Boundary
	--- NDDB
	--- Eversource Owned Property
	--- State Owned Property

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

SOUTH WINDSOR, CT



**EVERSOURCE ENERGY**

**Kleinschmidt**

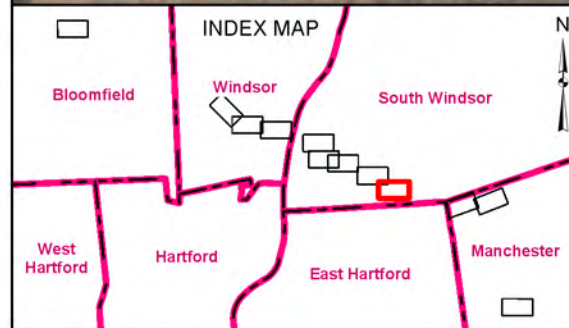
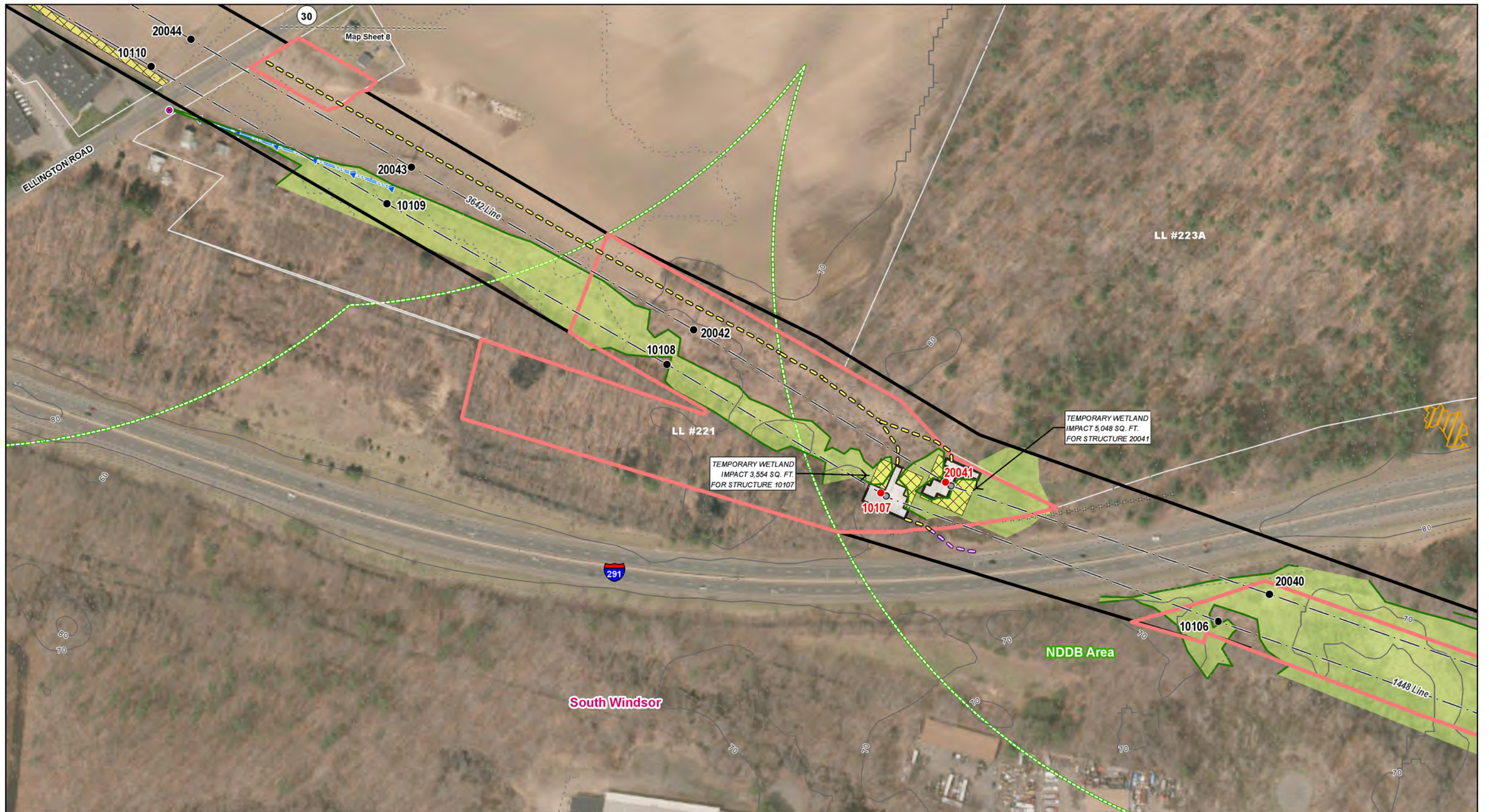
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 8 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 9 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
221	CONN LIGHT & POWER COMPANY	309 ELLINGTON ROAD	SOUTH WINDSOR	CT
223A	JILLSON FARMS ASSOCIATES	L007 LONG HILL ROAD	SOUTH WINDSOR	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	Fence
● Existing Structure to be Removed	Existing Access
--- Map Sheet Matchline	Proposed Access
— Overhead Eversource Line	Proposed Alternate Access
— Underground Eversource Line	10 ft Contour
— Existing Right of Way	2 ft Contour
● Culvert	Railroad
	Delineated Wetland Boundary
	Delineated Intermittent Watercourse
	Delineated Perennial Watercourse
	Stone Work Pad
	Temporary Construction Matting
	Field Delineated Wetland
	State Owned Property
	Parcel Boundary
	Critical Habitat
	FEMA 100 Year Floodzone
	FEMA Floodway
	Municipal Boundary
	NDDB
	Eversource Owned Property

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

SOUTH WINDSOR, CT

**EVERSOURCE ENERGY**

**Kleinschmidt**

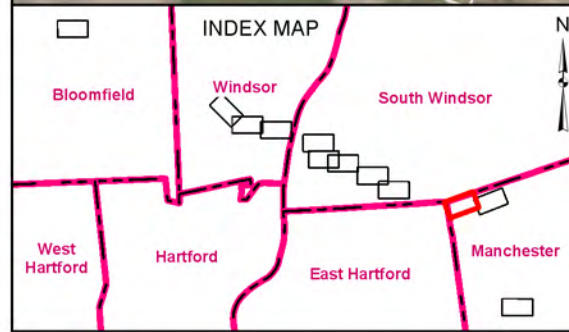
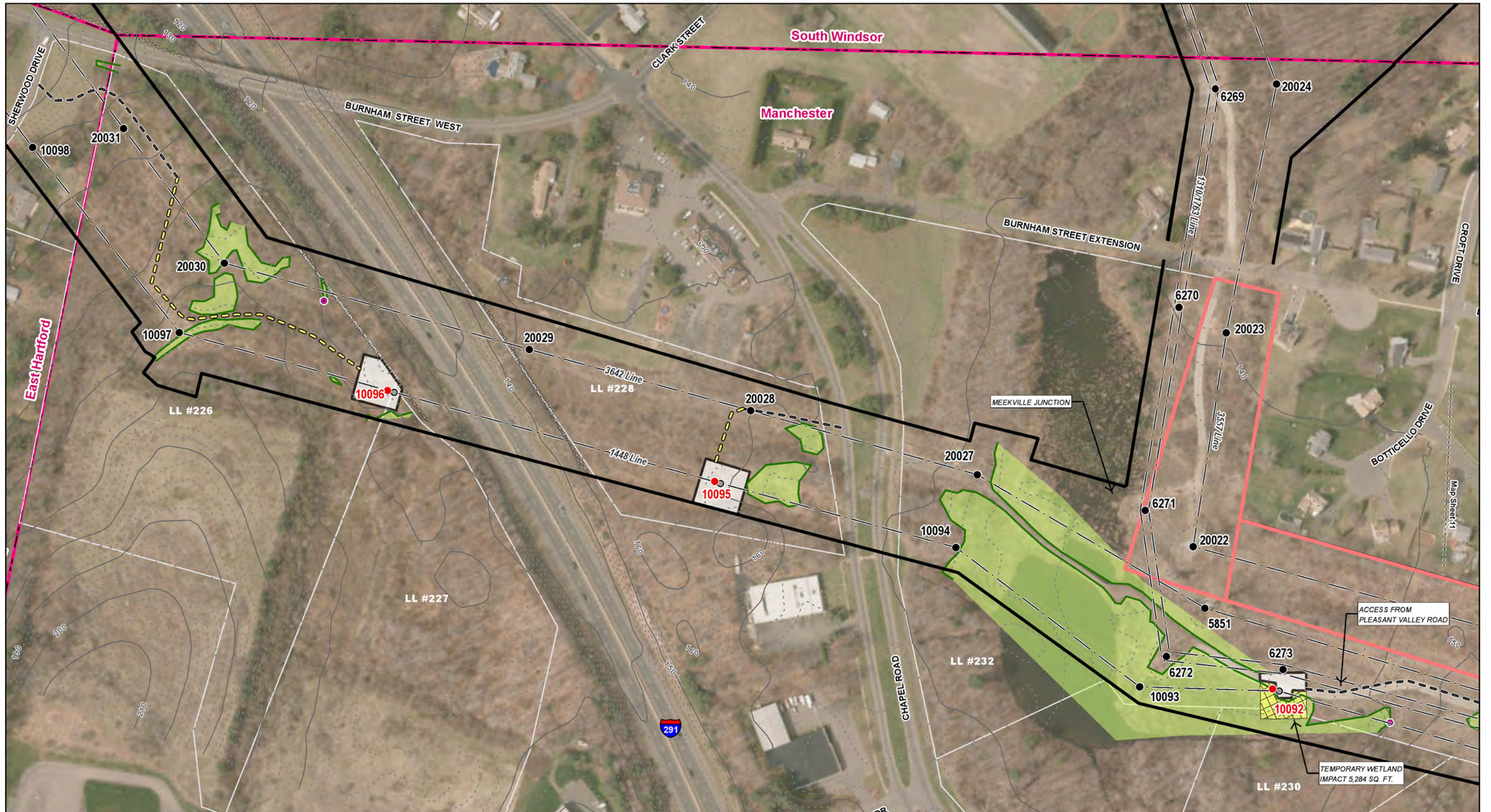
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 9 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 10 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
226	BUCKLAND MANCHESTER LLC	71 COMMERCE ROAD	MANCHESTER	CT
227	BUCKLAND MANCHESTER LLC	51 COMMERCE ROAD	MANCHESTER	CT
228	FIRST KOREAN PRESBYTERIAN	590 BURNHAM STREET	MANCHESTER	CT
230	MANCHESTER TOWN OF	155 CHAPEL ROAD	MANCHESTER	CT
232	MANCHESTER TOWN OF	275 CHAPEL ROAD	MANCHESTER	CT

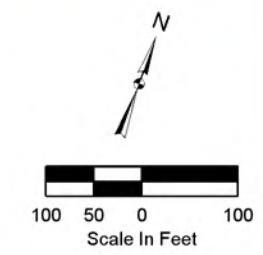




LEGEND	
● Existing Structure	Gate
● Proposed Structure	⋈⋈ Fence
● Existing Structure to be Removed	⋈⋈ Existing Access
--- Map Sheet Matchline	⋈⋈ Proposed Access
— Overhead Eversource Line	⋈⋈ Proposed Alternate Access
— Underground Eversource Line	— 10 ft Contour
— Existing Right of Way	--- 2 ft Contour
● Culvert	— Railroad
	— Delineated Wetland Boundary
	— Delineated Intermittent Watercourse
	— Delineated Perennial Watercourse
	— Stone Work Pad
	— Temporary Construction Matting
	— Field Delineated Wetland
	— State Owned Property
	— Parcel Boundary
	— Critical Habitat
	— FEMA 100 Year Floodzone
	— FEMA Floodway
	— Municipal Boundary
	— NDDB
	— Eversource Owned Property

1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

SOUTH WINDSOR, EAST HARTFORD,  
& MANCHESTER, CT



**EVERSOURCE ENERGY**

**Kleinschmidt**

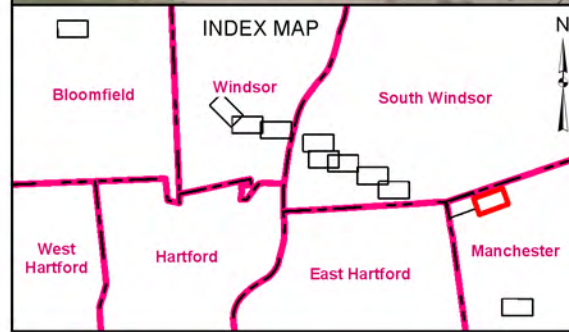
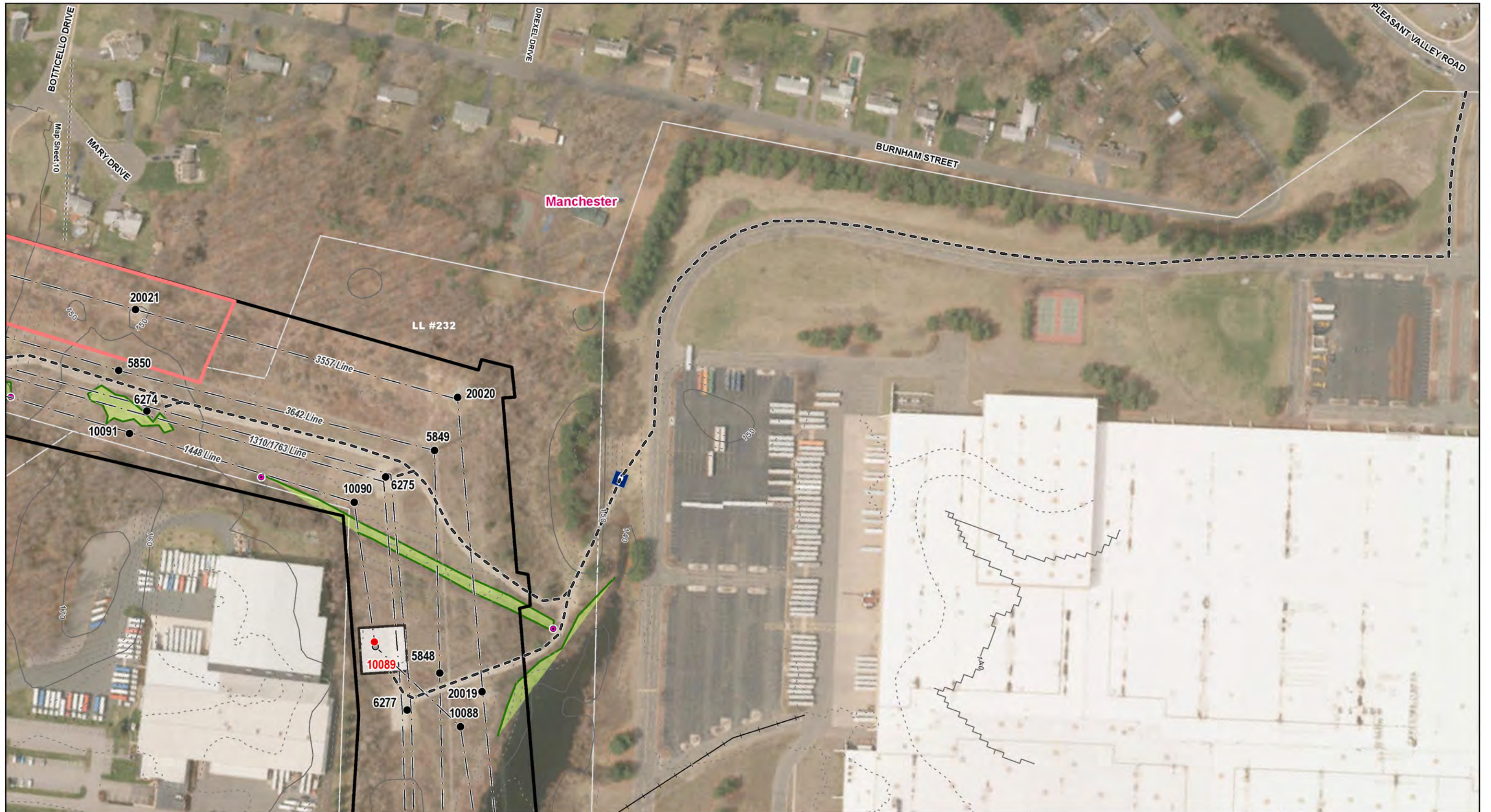
Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 10 of 12



1448/1873/3642 Structure Replacement Project  
Map Sheet 11 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
232	MANCHESTER TOWN OF	275 CHAPEL ROAD	MANCHESTER	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	--- Fence
● Existing Structure to be Removed	--- Railroad
--- Map Sheet Matchline	--- Delineated Wetland Boundary
--- Overhead Eversource Line	--- Existing Access
--- Underground Eversource Line	--- Proposed Access
--- Existing Right of Way	--- Proposed Alternate Access
● Culvert	--- 10 ft Contour
	--- 2 ft Contour
	--- Gate
	--- Delineated Intermittent Watercourse
	--- Delineated Perennial Watercourse
	--- Stone Work Pad
	--- Temporary Construction Matting
	--- Field Delineated Wetland
	--- State Owned Property
	--- Parcel Boundary
	--- Critical Habitat
	--- FEMA 100 Year Floodzone
	--- FEMA Floodway
	--- Municipal Boundary
	--- NDDB
	--- Eversource Owned Property

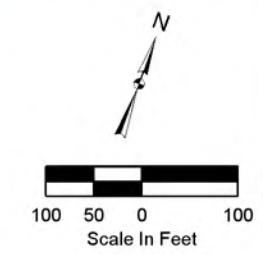
1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

MANCHESTER, CT

**EVERSOURCE ENERGY**

**Kleinschmidt**

Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 11 of 12

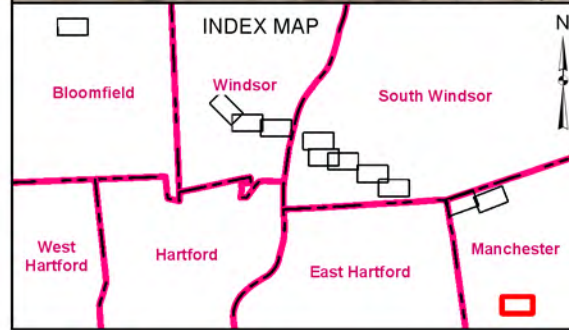




1448/1873/3642 Structure Replacement Project  
Map Sheet 12 Abutters Table

Line List #	Owner Name	Parcel Address	City	State
234	CONN LIGHT & POWER COMPANY	250 OLCOTT ST	MANCHESTER	CT





LEGEND	
● Existing Structure	Gate
● Proposed Structure	--- Fence
● Existing Structure to be Removed	--- Existing Access
--- Map Sheet Matchline	--- Proposed Access
--- Overhead Eversource Line	--- Proposed Alternate Access
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	--- Critical Habitat
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	--- FEMA Floodway
	--- Municipal Boundary
	--- NDDB
	--- Eversource Owned Property

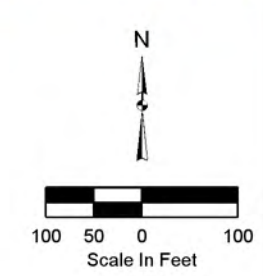
1448/1873/3642 LINE  
STRUCTURE REPLACEMENT PROJECT

MANCHESTER, CT

**EVERSOURCE ENERGY**

**Kleinschmidt**

Kleinschmidt Project No. 4238037  
May 31, 2019  
Map Sheet 12 of 12





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

June 5, 2019

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 Bloomfield, Windsor, South Windsor and Manchester. A Sub-Petition is a document with detailed information about the proposed upgrades. Eversource is submitting Sub-Petition No. 1293-BWSWM-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](mailto:siting.council@ct.gov). If you choose to send comments to the CSC, please reference Sub-Petition No. 1293-BWSWM-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](mailto:TransmissionInfo@eversource.com). Thank you.

Sincerely,

*Ciara Stage*

Ciara Stage 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 June 5, 2019, I caused notice of the proposed maintenance activities including a copy of the Sub-Petition No.1293-BWSWM-01 of The Connecticut Light and Power Company dba Eversource Energy ("Eversource") to be served on the municipalities listed below and 21 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 Bloomfield  
Philip K. Schenck, Jr., Town Manager  
800 Bloomfield Avenue  
Bloomfield, CT 06002

Town of South Windsor  
Matthew B. Galligan, Town Manager  
1540 Sullivan Avenue  
South Windsor, CT 06074

Town of Windsor  
Peter Souza, Town Manager  
275 Broad Street  
Windsor, CT 06095

Town of Manchester  
Scott Shanley, Town Manager  
41 Center Street  
Manchester, CT 06040

  
\_\_\_\_\_  
James L. Smith  
Project Siting Specialist

On this the 5<sup>th</sup> day of June, 2019, 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: 9/30/22

