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P.O. Box 270
Hartford, CT 06103

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Manager – Transmission Siting
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November 4, 2022

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

Re: Sub-Petition No. 1293-SBM-01: 3754/3041 Transmission Lines Structure Replacement Project -
Amendment to Sub-Petition pursuant to Condition 2 of the Connecticut Siting Council Sub-
Petition Approval – 11 Additional Replacement Structures (Towns of Southington, Berlin,
Meriden, Middletown, and Middlefield)

Dear Attorney Bachman:

On April 23, 2021, the Connecticut Light and Power Company, doing business as Eversource Energy ("Eversource"), filed a Sub-Petition for the above-referenced project with the Connecticut Siting Council ("Council"), regarding maintenance work within its 3754/3041 transmission lines right-of-way ("ROW") in Southington, Berlin and Meriden Connecticut. As detailed in the Sub-Petition, the work included replacing 21 existing transmission structures with new weathering steel transmission structures.

On May 24, 2021, the Council issued a letter acknowledging that the subject project would not have an adverse environmental effect and would not require a Certificate of Environmental Compatibility and Public Need. Since the time of the Council's ruling, Eversource has identified 11 additional transmission structures (Structures 9500, 8651, 9504, 9524, 9533, 9534, 9551, 8708, 9559, 9564, and 9574) on the 3754/3041 Lines that require replacement due to asset condition. Eversource plans to conduct the transmission structure replacement work to remediate structure damage caused by age, weather, woodpecker activity, and corrosion.

In support of the additional structure replacements, the following work ("Work Activities") will be performed:

- Replace three existing single-circuit wood H-frame structures, Structures 9504, 9533 and 9534, with new single-circuit weathering steel H-frame structures. To comply with current conductor clearance requirements, the heights of the replacement structures will be increased. Structures 9504 and 9533 will each be 4.5 feet taller, and both structures will have an overall height of 88 feet, and Structure 9534 will be 13.5 feet taller, for an overall height of 79 feet.
- Replace two existing single-circuit wood three-pole structures, Structures 9524 and 9564, with new single-circuit weathering steel two-pole structures. To comply with current conductor clearance requirements, the design of the new structures will support the lines in a vertical configuration as opposed to the existing horizontal configuration and the heights of the replacement structures will be increased. Structure 9524 will be 27.5 feet taller for an overall height of 111 feet and Structure 9564 will be 35.5 feet taller, for an overall height of 101 feet.

- Replace two existing single-circuit steel lattice structures, Structures 8651 and 9500, with new single-circuit weathering steel H-frame structures. To comply with current conductor clearance requirements, the heights of the replacement structures will be increased. Each structure will be 5 feet taller and both structures will have an overall height of 136 feet.
- Replace four existing single-circuit steel lattice structures, Structures 8708, 9551, 9559, and 9574, with new single-circuit weathering steel two-pole structures. To comply with current conductor clearance requirements, the design of the new structures will support the lines in a vertical configuration as opposed to the existing horizontal configuration and the heights of the replacement structures will be increased. Structure 8708 will be 21 feet taller for an overall height of 141 feet, Structure 9551 will be 25 feet taller for an overall height of 136 feet, Structure 9559 will be 18 feet taller for an overall height of 136 feet, and Structure 9574 will be 16 feet taller, for an overall height of 136 feet.

Please see revised map sheets, 1, 5, 8 and 9, and supplemental map sheets 1A, 6A, 9A, 9B, and 9C in Attachment A; *"3754/3041 Lines - Structure Replacement Project" "Sub-Petition Map Set"*, dated April 4, 2021, revised October 27, 2022. In addition, please see Attachment B; *"Right-of-Way Cross Sections"*.

Eversource respectfully submits that the proposed structure replacements 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 and existing ROW utilizing existing access roads and two 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 can access each of the structure replacement locations utilizing its existing rights.
- Collectively, utilizing existing and temporary access roads, the Work Activities would result in approximately 60,071 square feet ("SF") of temporary wetland impacts from the temporary use of matting required for the construction of access roads and work pads for five structures as follows:

Wetland Number	Structure Number	Construction Work Pads Temporary Impacts (SF)	Access Roads Temporary Impacts (SF)
W1	9500	±21,815	±1,121
W1	8651	±22,500	0
W35	9559/8717 ¹	±3,640	0
W37	9564	±2,968	±2,370
W40	9574	±5,657	0
<i>Subtotals:</i>		±56,580	±3,491
TOTAL:		±60,071	

Work would be conducted in accordance with Eversource's *Best Management Practices Manual for Massachusetts and Connecticut (Construction and Maintenance Environmental Requirements)*, April 2022 ("BMPs") to avoid impacts to the nearby watercourse.

¹ Structure 8717 was previously acknowledged by the Council on 6/2/20 under Sub-Petition 1293-SBMM-01. On 3/3/22 the Council granted Eversource an extension of time until 6/2/23 to complete the improvements. In conjunction with the replacement of adjacent Structure 9559, detailed within, the work pad at Structure 8717 will be reconfigured to include additional gravel and temporary matting to complete the structure replacement activities at Structures 9559 and 8717.

- No adverse impacts to vernal pools ("VP") or vernal pool envelopes ("VPE") are anticipated from the proposed Work Activities. However, one VP habitat has been identified ("VP3") near a Work Area. A portion of the matted work pad for Structures 9559 and 8717 are located within the VPE associated with VP3. Vernal pool species protection measures will be implemented where Work Activities extend into the VPE and vegetation removal would be limited to hand clearing only. With the implementation of these protective measures, no adverse impacts to VP3 or the VPE are anticipated from proposed Work Activities.
- Based on review of the Connecticut Department of Energy and Environmental Protection's ("CTDEEP") Natural Diversity Database ("NDDB"), the Work Activities associated with Structures 9559, 8717, 9564 and 9574 are proposed within NDDB polygon areas and wetland jurisdictional areas and therefore 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. Work will also be conducted in accordance with Eversource's BMPs to further avoid or minimize impact to terrestrial habitats that may support state-listed species. With these protective measures, no adverse impacts to state-listed species are anticipated.
- The Work Activities will not require any tree clearing. However, Eversource may need to undertake tree trimming and/or vegetation removal/mowing for conductor clearance and/or to improve access to portions of the Work Areas.
- A Phase 1A cultural resources assessment review of previously recorded cultural resources on file with the Connecticut State Historic Preservation Office conducted by Heritage Consultants, LLC ("Heritage") did not identify any National or State Register of Historic Places properties/districts or archeological sites within 500 feet of the Work Areas. Based on a review of historic maps, aerial photographs, and available soil profiles, the Work Areas associated with Structure 8708 were identified as possessing a potential for moderate to high archaeological sensitivity. These locations were evaluated in the field by Heritage with a Phase 1B cultural resources reconnaissance survey (shovel pit testing). The survey failed to identify any archaeological deposits, therefore, Heritage concluded that no additional testing is necessary and no impacts to cultural resources are anticipated.
- There are no 100-year flood zones associated with the Work Areas.
- 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.
- Any changes in electric and magnetic field levels outside the ROW would be negligible.
- Temporary environmental effects from construction will be mitigated as referenced in Sub-Petition 1293-SBM-01.

Two new permanent access roads would be constructed in upland areas within the ROW to facilitate access to Structures 8708 and 9551. Existing access roads in upland areas may be hardened and widened at turning areas to facilitate the safe passage of construction vehicles. Construction matting will be used for temporary access roads within wetlands, as well as in maintained upland areas. The matting will be removed upon completion of the Work Activities and the areas restored, as necessary. Eversource will access the Work Areas by entering its ROW from existing access points on public roads as follows:

Southington

- Peters Circle for Structures 8651 and 9500
- Pin Oak Drive for Structure 9504

Berlin

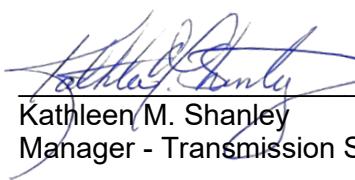
- Heritage Drive for Structure 9524

Meriden

- Beaver Lake Road for Structures 9533 and 9534
- Westfield Road for Structures 8708 and 9551
- Preston Avenue for Structures 9559, and 9564
- Meriden Road (State Route 66) for Structure 9574

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

Sincerely,



Kathleen M. Shanley
Kathleen M. Shanley
Manager - Transmission Siting

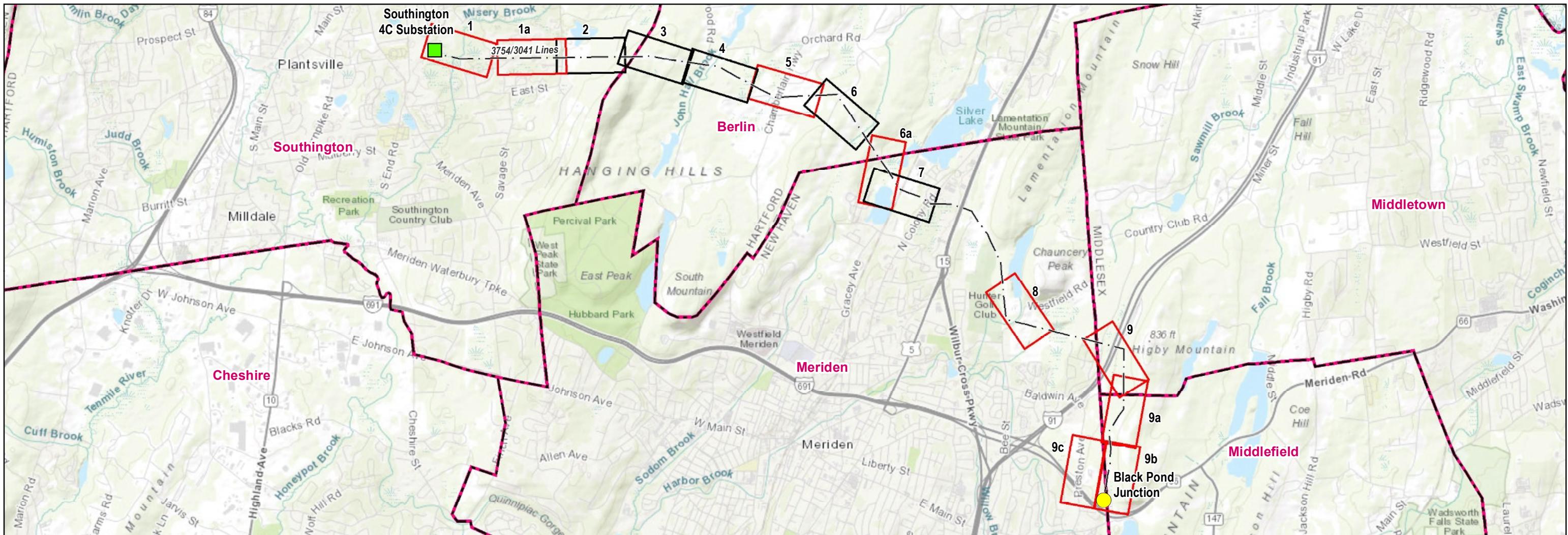
Enclosures

ATTACHMENT A

MAP SET

3754/3041 Lines - Structure Replacement Project
SOUTHINGTON, BERLIN, MERIDEN, MIDDLETOWN, MIDDLEFIELD, CT
Sub-Petition Map Set

Date: 4/20/2021
 Revised October 27, 2022



Legend

- Junction
- Substation
- Revised Map Sheet
- Map Sheet
- Municipal Boundary



0 0.5 1 Miles

INDEX OF FIGURES

Title Sheet / Index Map
 Abutter Tables & Map Sheets 1-14

1	10/20/22	12 structures added to project
NO.	DATE	REVISIONS

PREPARED FOR:

EVERSOURCE
ENERGY

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 Berlin, CT 06037

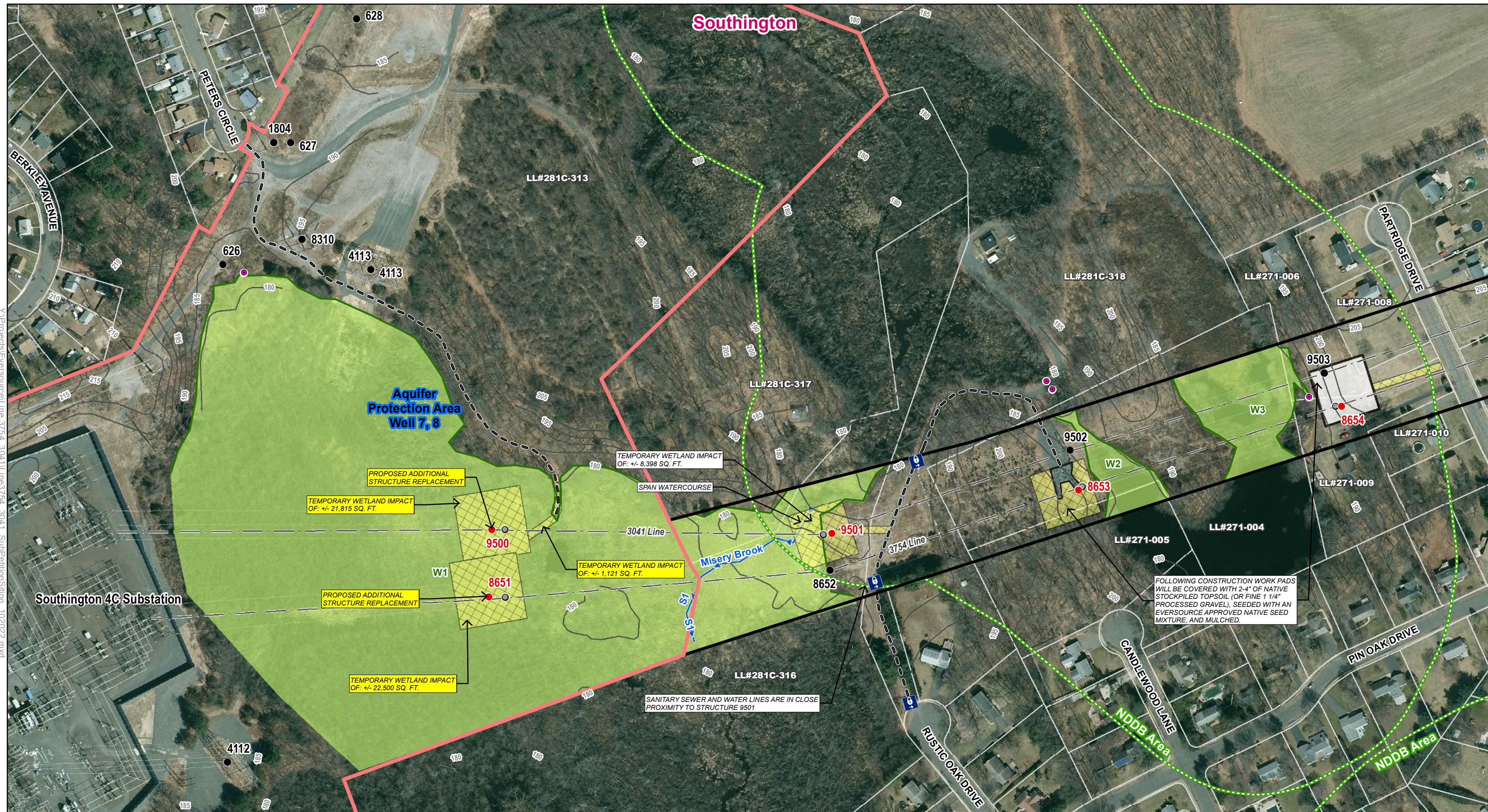
PREPARED BY:

AECOM

500 Enterprise Drive
 Rocky Hill, CT 06067

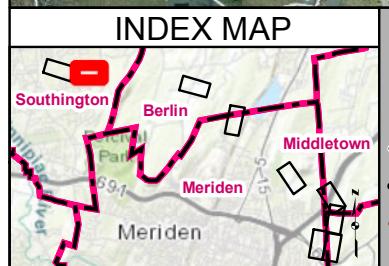
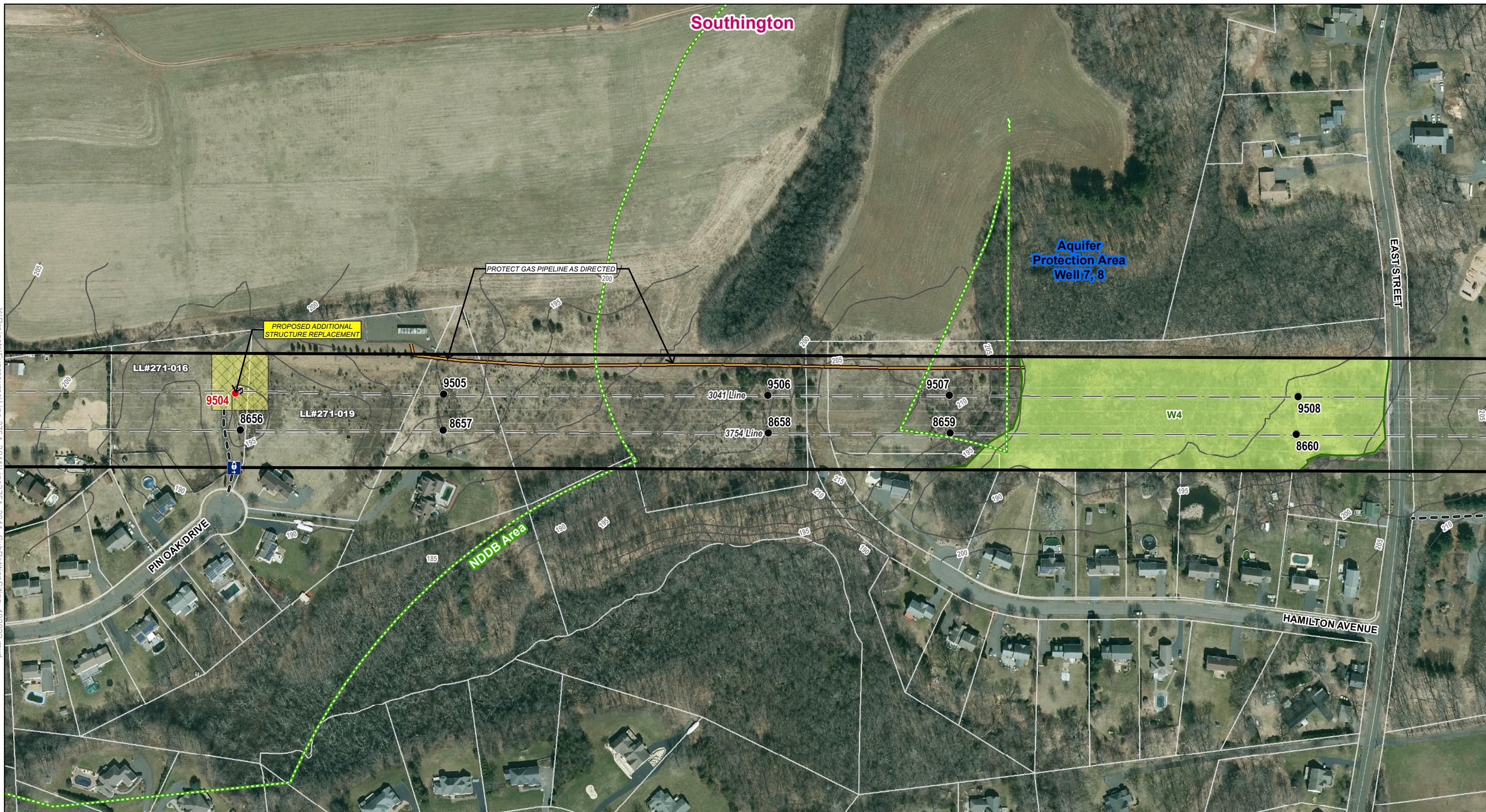
3754/3041 Lines Structure Replacement Project
Map Sheet 01 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-004	TOWN OF SOUTHBURG	151 CANDLEWOOD LANE	SOUTHBURG	CT
271-005	TOWN OF SOUTHBURG	170 CANDLEWOOD LN	SOUTHBURG	CT
271-006	STEVEN E KLEINER	218 PARTRIDGE DRIVE	SOUTHBURG	CT
271-008	MICHAEL & LAUREN KNOPF	206 PARTRIDGE DRIVE	SOUTHBURG	CT
271-009	KELVIN J GOODWIN	182 PARTRIDGE DRIVE	SOUTHBURG	CT
271-010	SEAN F & DAWN M GARVEY	170 PARTRIDGE DRIVE	SOUTHBURG	CT
281C-313	CONNECTICUT LIGHT & POWER CO	297 BELLEVUE AVE	SOUTHBURG	CT
281C-316	TOWN OF SOUTHBURG	381 BELLEVUE AVE	SOUTHBURG	CT
281C-317	TOWN OF SOUTHBURG	200 RUSTIC OAK DR #REAR	SOUTHBURG	CT
281C-318	TOWN OF SOUTHBURG	165 RUSTIC OAK DR #REAR	SOUTHBURG	CT



3754/3041 Lines Structure Replacement Project
Map Sheet 01a Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-016	SCOTT A & KRISTIN L RAMEY	279 PIN OAK DRIVE	SOUTHBURY	CT
271-019	YOUSSEF EL-BAKHAIR	296 PIN OAK DRIVE	SOUTHBURY	CT



Legend

- Existing Structure **Str Label**
- Existing Structure to be Removed
- Proposed Structure **Str Label**
- Existing Access
- Proposed Access
- Hiking Trail
- Existing Gravel
- Temporary Construction Matting
- Stone Work Pad
- Railroad
- Existing Right-of-Way
- Confirmed Vernal Pool Extent
- Delineated Wetland Boundary Outline
- Delineated Intermittent Watercourse
- Delineated Perennial Watercourse
- 100' Vernal Pool Envelope
- Map Sheet Matchlines
- Gate
- Eversource Owned Property
- Rare Species (June 2022)
- State-Owned Property
- Municipal Boundary
- Parcel Boundary
- 5' Contour Line
- Overhead Eversource Line
- Culvert

105 LLNs/Property Owner

EVERSOURCE ENERGY

3754/3041 Line Structure Replacement Project

Southington, CT

Map Sheet 1a of 9

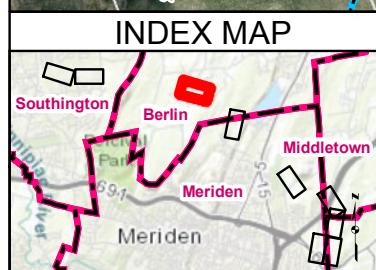
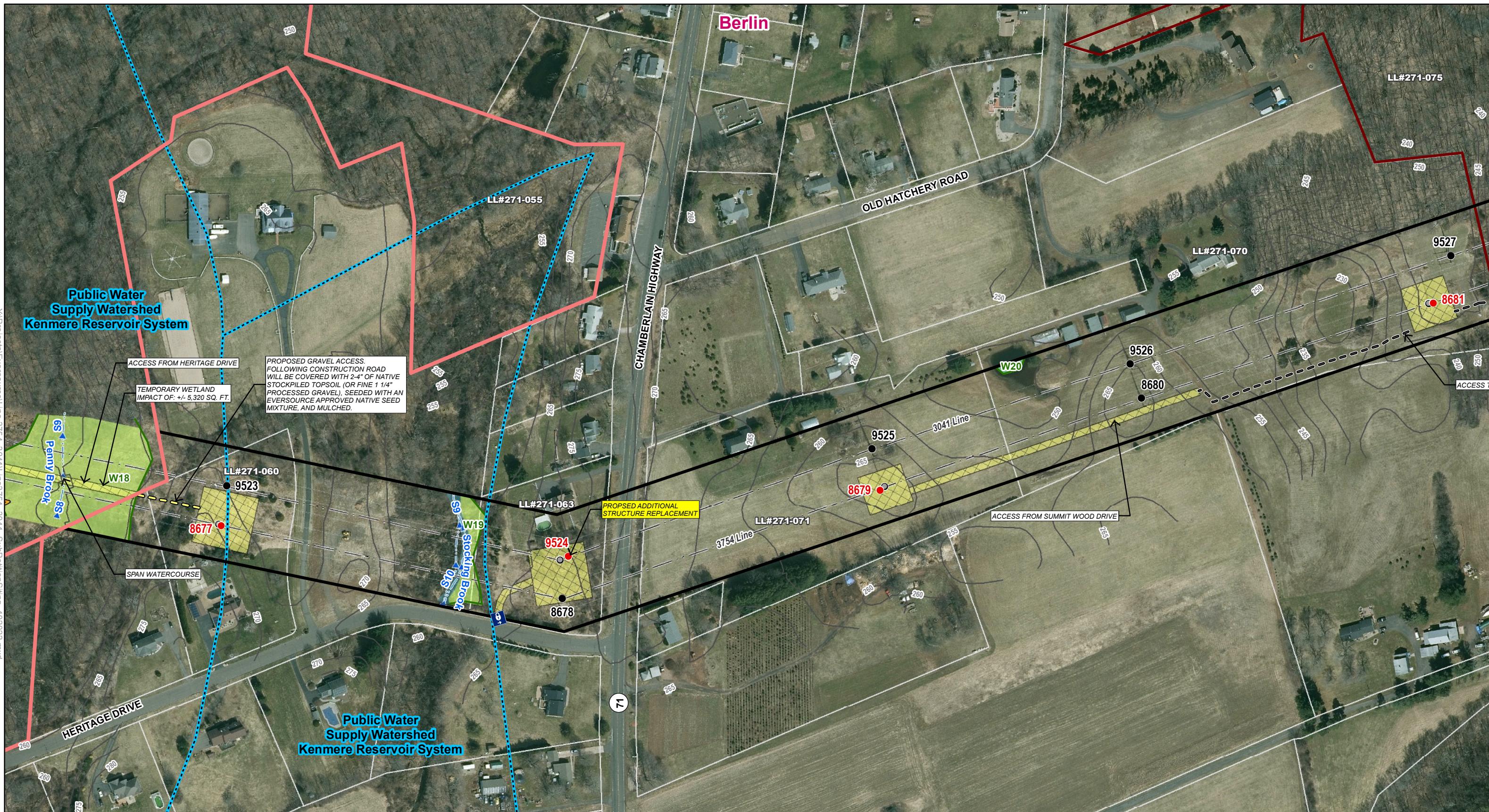
1 10/20/22 12 structures added to project DM TO

NO. DATE REVISIONS BY CHK APP APP 10/27/2022

AECOM

3754/3041 Lines Structure Replacement Project
Map Sheet 05 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-055	YANKEE GAS SERVICES COMPANY (EVERSOURCE) & CITY OF MERIDEN	ORCHARD RD	BERLIN	CT
271-060	INTURRI JOSEPH JR	84 HERITAGE DR	BERLIN	CT
271-063	MORRIS JEFFREY S & LISA D	2014 CHAMBERLAIN HWY	BERLIN	CT
271-070	ROCHE JAMES C & ROCHE DORIS B (LU)	86 OLD HATCHERY RD	BERLIN	CT
271-071	ROCHE DAVID D & BARBARA D	2009 CHAMBERLAIN HWY	BERLIN	CT
271-075	CONNECTICUT STATE OF	120 OLD HATCHERY RD	BERLIN	CT



Legend

● Existing Structure	Str Label	■ Temporary Construction Matting
○ Existing Structure to be Removed	Str Label	■ Field Delineated Wetland
● Proposed Structure	Str Label	■ Open Water
■ Railroad		■ Eversource Gas Pipeline (Approx.)
— Existing Access		— Existing Right-of-Way
— Proposed Access		— Map Sheet Matchlines
■ Hiking Trail		■ Gate
■ Existing Gravel		■ Eversource Owned Property
		■ Parcel Boundary
		■ Municipal Boundary
		■ 5' Contour Line
		■ Overhead Eversource Line
		■ Public Watershed Protection Area
		■ 100' Vernal Pool Envelope
		■ Culvert

1 10/20/22 12 structures added to project
 105 LLNs/Property Owner
 1 inch = 200 feet

EVERSOURCE
ENERGY

3754/3041 Line Structure Replacement Project

Berlin, CT

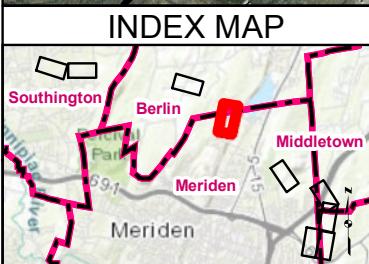
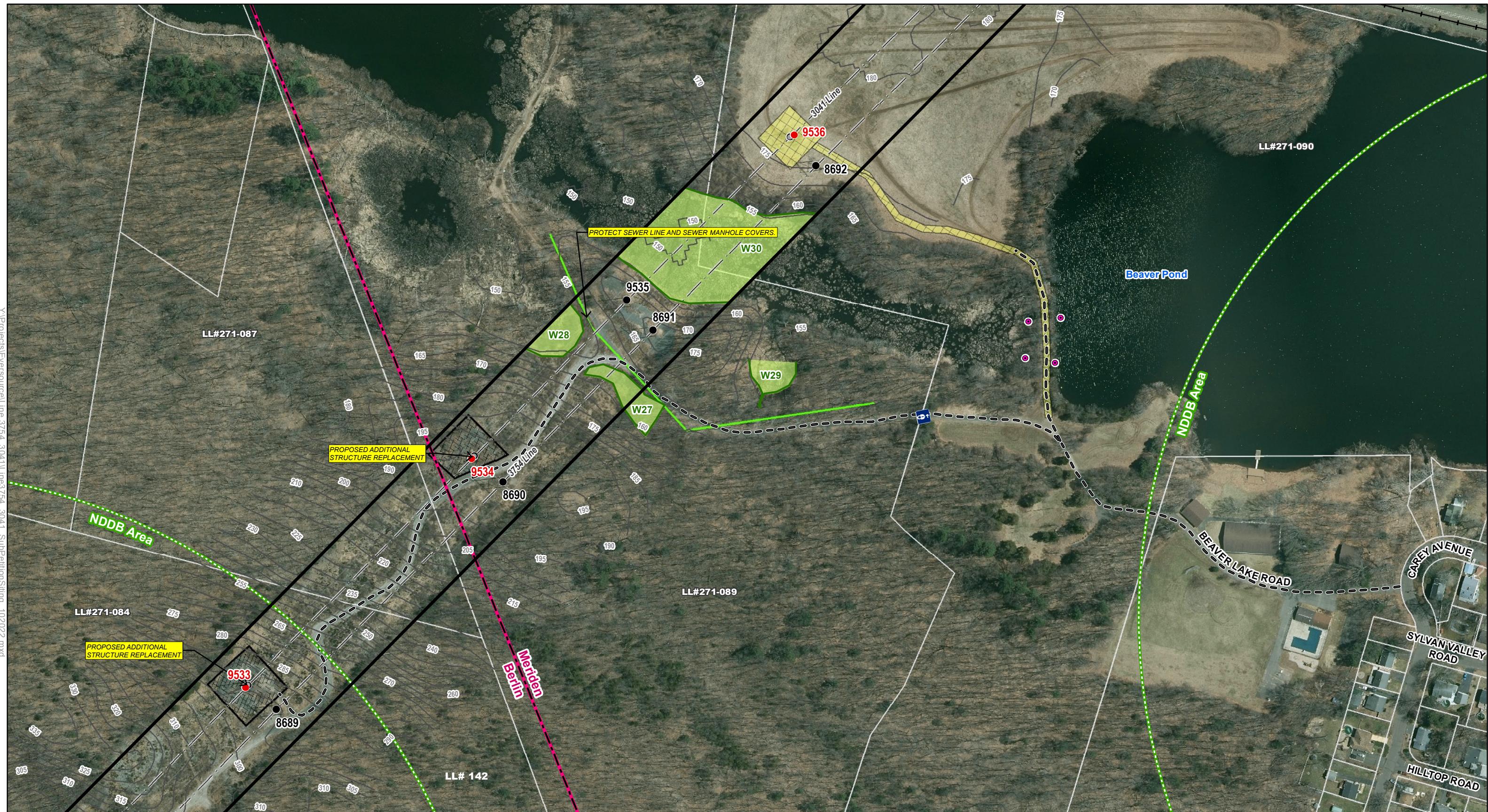
Map Sheet 5 of 9

4/20/2021
Revised 10/27/2022

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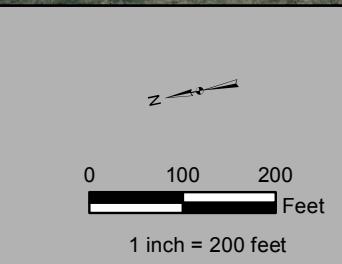
3754/3041 Lines Structure Replacement Project
Map Sheet 06a Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-084	BERLIN, TOWN OF	ORCHARD RD	BERLIN	CT
271-087	MERIDEN CITY OF	0 NORTON LN	BERLIN	CT
271-089	CITY OF MERIDEN	129 EMPIRE AVE	MERIDEN	CT
271-090	CITY OF MERIDEN	1 BEAVER LAKE RD	MERIDEN	CT



Legend

● Existing Structure	Str Label	■ Temporary Construction Matting	■ Field Delineated Wetland	■ Eversource Owned Property	■ Gate
○ Existing Structure to be Removed		■ Stone Work Pad	■ Open Water	■ Parcel Boundary	
● Proposed Structure	Str Label	■ Railroad	■ Confirmed Vernal Pool Extent	■ Municipal Boundary	■ 105 LLNs/Property Owner
		■ Delineated Wetland Boundary Outline	■ Rare Species (June 2022)		
		■ Delineated Intermittent Watercourse			
		■ Delineated Perennial Watercourse			
		■ 100' Vernal Pool Envelope			
			■ x_sewer		
			■ Culvert		
				■ Existing Right-of-Way	
				■ Map Sheet Matchlines	



EVERSOURCE
ENERGY

3754/3041 Line Structure Replacement Project

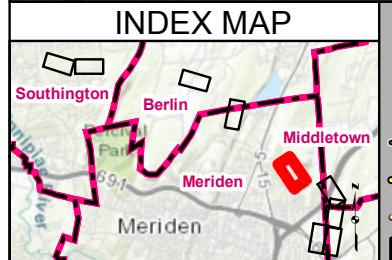
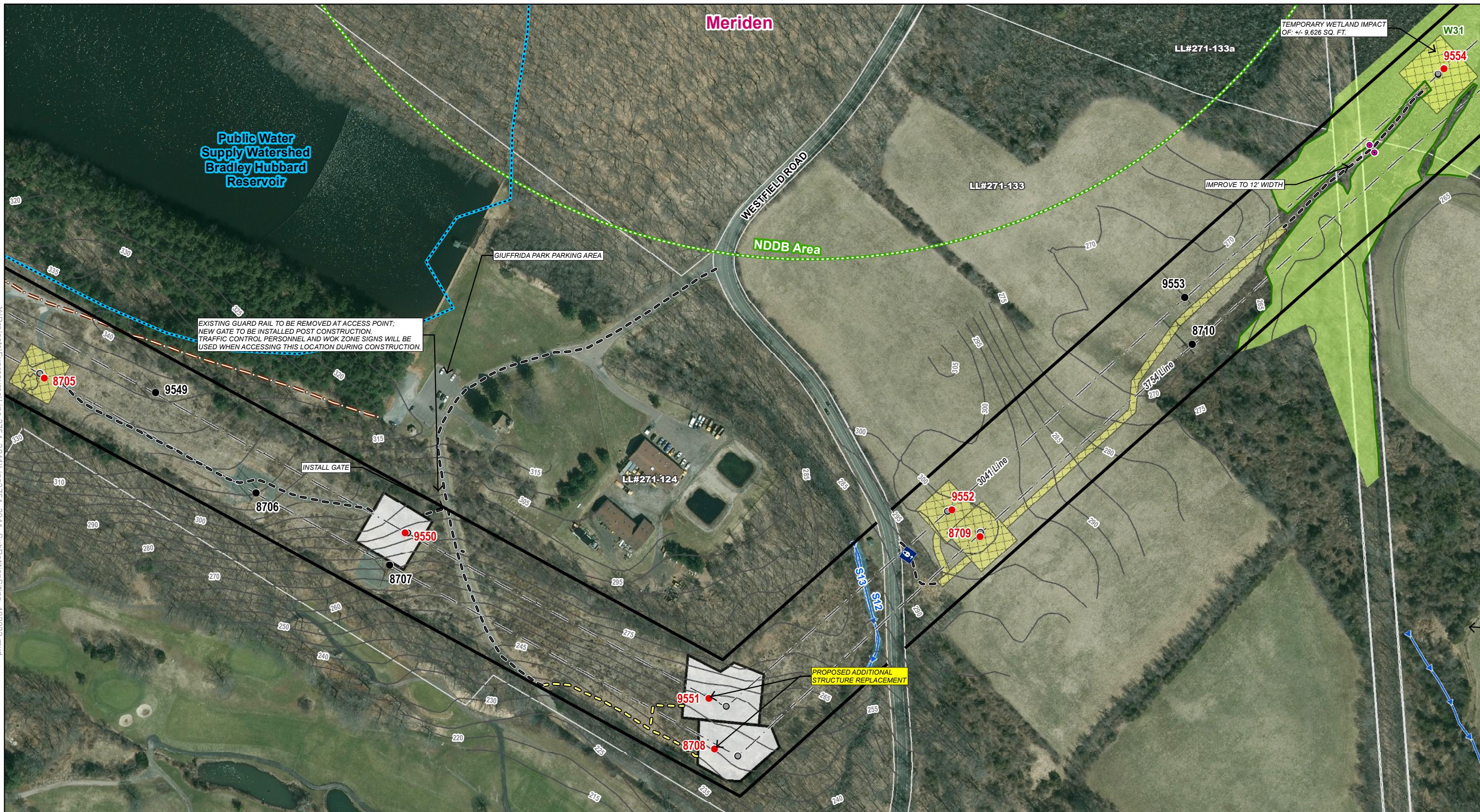
Berlin and Meriden, CT

Map Sheet 6a of 9
4/20/2021
Revised 10/27/2022

AECOM

3754/3041 Lines Structure Replacement Project
Map Sheet 08 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-124	CITY OF MERIDEN GIFFRIDA PARK	800 WESTFIELD RD	MERIDEN	CT
271-133a	FRANCIS A PERZANOWSKI & JOSEPH E PERZANOWSKI, JR *	815 WESTFIELD RD	MERIDEN	CT
271-133	FRANCIS A PERZANOWSKI & JOSEPH E PERZANOWSKI, JR *	703 WESTFIELD RD	MERIDEN	CT



The legend is organized into four columns. Column 1 contains symbols for Existing Structure (black circle), Existing Structure to be Removed (grey circle), Proposed Structure (red circle), Existing Access (dashed line), Proposed Access (dashed line with yellow arrowheads), and Hiking Trail (brown line with orange arrowheads). Column 2 contains symbols for Str Label (text box), Str Label (text box with black border), Railroad (black line with cross), Delineated Wetland Boundary Outline (green line), Delineated Intermittent Watercourse (blue line with triangle), Delineated Perennial Watercourse (blue line with triangle), and Existing Gravel (black line with grey box). Column 3 contains symbols for Temporary Construction Matting (yellow diamond pattern), Stone Work Pad (white rectangle with black border), Railroad (black line with cross), Delineated Wetland Boundary Outline (green line), Delineated Intermittent Watercourse (blue line with triangle), Delineated Perennial Watercourse (blue line with triangle), and 100' Vernal Pool Envelope (blue dashed box). Column 4 contains symbols for Field Delineated Wetland (yellow square), Open Water (light blue square), Confirmed Vernal Pool Extent (blue square with diagonal lines), Rare Species (green dashed box), State-Owned Property (red square), Public Watershed Protection Area (blue dashed box), Overhead Eversource Line (black line with dashed line), and Map Sheet Matchlines (dotted line). Column 5 contains symbols for Existing Right-of-Way (black line), Eversource Owned Property (red square), Parcel Boundary (light grey square), Municipal Boundary (black line with red border), 5' Contour Line (grey line), Culvert (purple circle), and LLNs/Property Owner (blue padlock icon with the number 105).

1	10/20/22	12 structures added to project	DM	TO			 3754/3041 Line Structure Replacement Project
							Meriden, CT
						Map Sheet 8 of 9	
NO.	DATE	REVISIONS	BY	CHK	APP	APP	

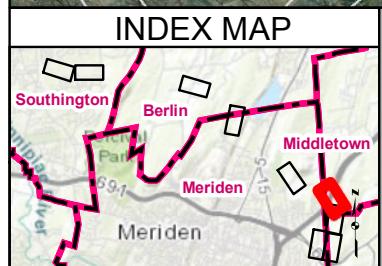
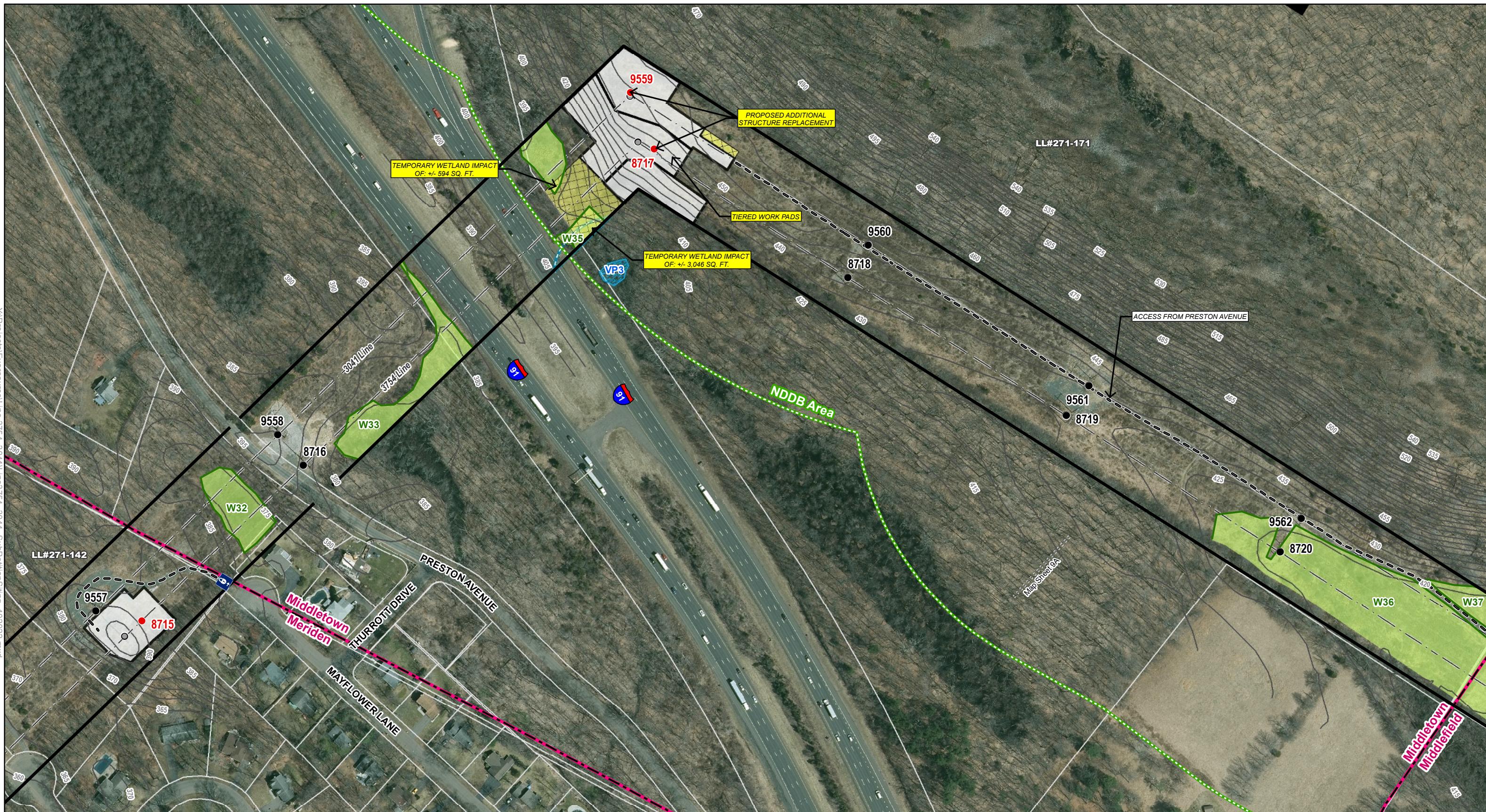
EVERSOURCE
ENERGY

Meriden, CT

AECOM

3754/3041 Lines Structure Replacement Project
Map Sheet 09 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-142	YORK HILL TRAP ROCK QUARRY COMPANY INCORPORATED	208 MAYFLOWER LA	MERIDEN	CT
271-171	NATURE CONSERVANCY INCORPORATED	PRESTON AVENUE	MIDDLETOWN	CT
271-271	BERLIN LAND TRUST INC	STANTACK RD	MIDDLETOWN	CT



The legend is organized into two columns. The left column includes: Existing Structure (black circle), Existing Structure to be Removed (light gray circle), Proposed Structure (red circle), Existing Access (black dashed line), Proposed Access (yellow dashed line), Hiking Trail (black dashed line with red dots), and Existing Gravel (black icon with a grid pattern). The right column includes: Str Label (text label), Temporary Construction Matting (yellow diamond pattern), Stone Work Pad (white rectangle), Railroad (black line with a cross), Delineated Wetland Boundary Outline (green line), Delineated Intermittent Watercourse (blue line with a triangle), Delineated Perennial Watercourse (blue line with a triangle), 100' Vernal Pool Envelope (blue dashed rectangle), Field Delineated Wetland (light green), Open Water (light blue), Confirmed Vernal Pool Extent (blue dashed rectangle), Rare Species (June 2022) (green dashed rectangle), State-Owned Property (red rectangle), Overhead Eversource Line (black line with a dash-dot pattern), Existing Right-of-Way (black line), Eversource Owned Property (red rectangle), Parcel Boundary (light gray line), Municipal Boundary (black line with a red dash-dot pattern), 5' Contour Line (gray line), Culvert (red circle with a dot), Map Sheet Matchlines (dotted line), and Gate (padlock icon).

0 100 200
200 feet

1 inch = 200 feet

EVERSOURCE
ENERGY

041 Line Structure Replacement Project

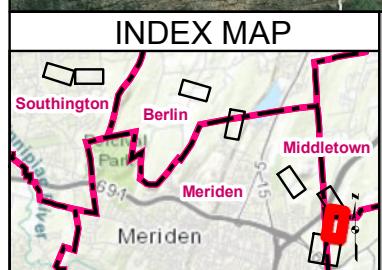
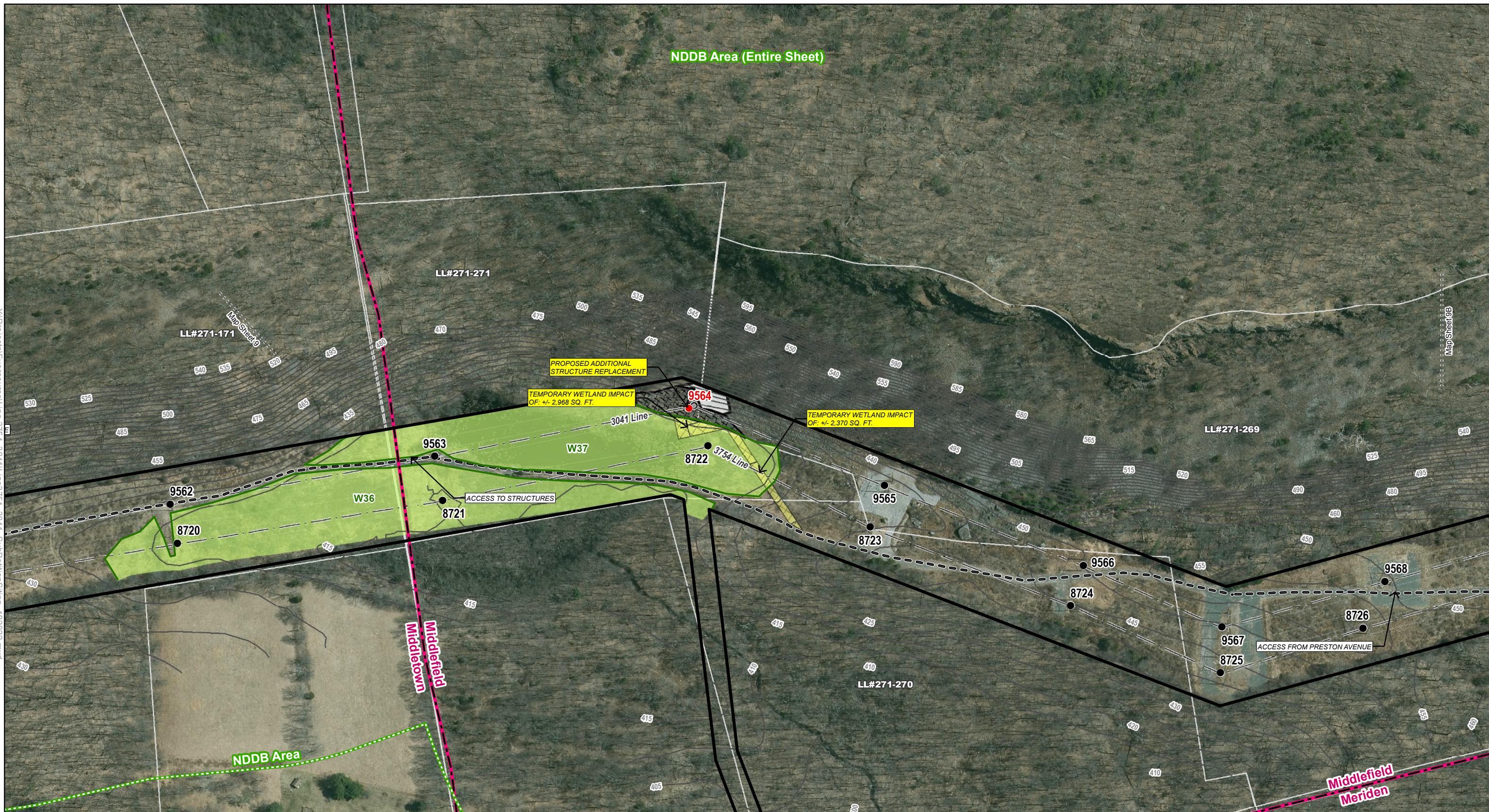
den, Middletown and Middlefield, CT

Sheet 9 of 9

Sheet 3 of 3

3754/3041 Lines Structure Replacement Project
Map Sheet 09a Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-171	NATURE CONSERVANCY INCORPORATED	PRESTON AVENUE	MIDDLETOWN	CT
271-269	YORK HILL TRAP ROCK QUARRY CO	205 PRESTON AVE	MIDDLETOWN	CT
271-270	LAWRENCE H BUCK; LAWRENCE BUCK TRUSTEE	STANTACK RD	MIDDLETOWN	CT
271-271	BERLIN LAND TRUST INC	STANTACK RD	MIDDLETOWN	CT



Legend

- Existing Structure **Str Label**
- Existing Structure to be Removed
- Proposed Structure **Str Label**
- Existing Access
- Proposed Access
- Hiking Trail
- Existing Gravel
- Temporary Construction Matting
- Stone Work Pad
- Railroad
- Delineated Wetland Boundary Outline
- Delineated Intermittent Watercourse
- Delineated Perennial Watercourse
- 100' Vernal Pool Envelope
- Field Delineated Wetland
- Open Water
- Confirmed Vernal Pool Extent
- Rare Species (June 2022)
- State-Owned Property
- Overhead Eversource Line
- Existing Right-of-Way
- Eversource Owned Property **105** LLNs/Property Owner
- Parcel Boundary
- Municipal Boundary
- 5' Contour Line
- Culvert
- Map Sheet Matchlines
- Gate

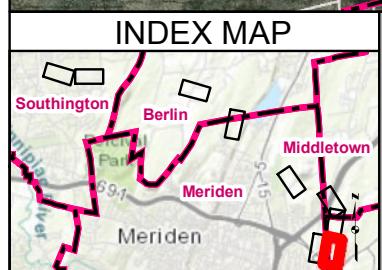
0 100 200

1 inch = 200 feet

EVERSOURCE ENERGY

3754/3041 Lines Structure Replacement Project
Map Sheet 09b Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
271-175	THE CONNECTICUT LIGHT AND POWER COMPANY	93 PARKER RD	MERIDEN	CT
271-267	CT STATE OF	185 PRESTON AVE	MIDDLETOWN	CT
271-269	YORK HILL TRAP ROCK QUARRY CO	205 PRESTON AVE	MIDDLETOWN	CT

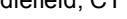


Legend

- Existing Structure **Str Label**
- Existing Structure to be Removed
- Proposed Structure **Str Label**
- Existing Access
- Proposed Access
- Hiking Trail
- Existing Gravel
- Temporary Construction Matting
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- State-Owned Property
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- Existing Right-of-Way
- Eversource Owned Property **105** LLNs/Property Owner
- Parcel Boundary
- Municipal Boundary
- 5' Contour Line
- Culvert
- Map Sheet Matchlines
- Gate

0 100 200

1 inch = 200 feet

1	10/11/22	12 structures added to project	DM	TO			
3754/3041 Line Structure Replacement Project							
Meriden and Middlefield, CT							
Map Sheet 9b of 9							
NO.	DATE	REVISIONS	BY	CHK	APP	APP	10/27/2022

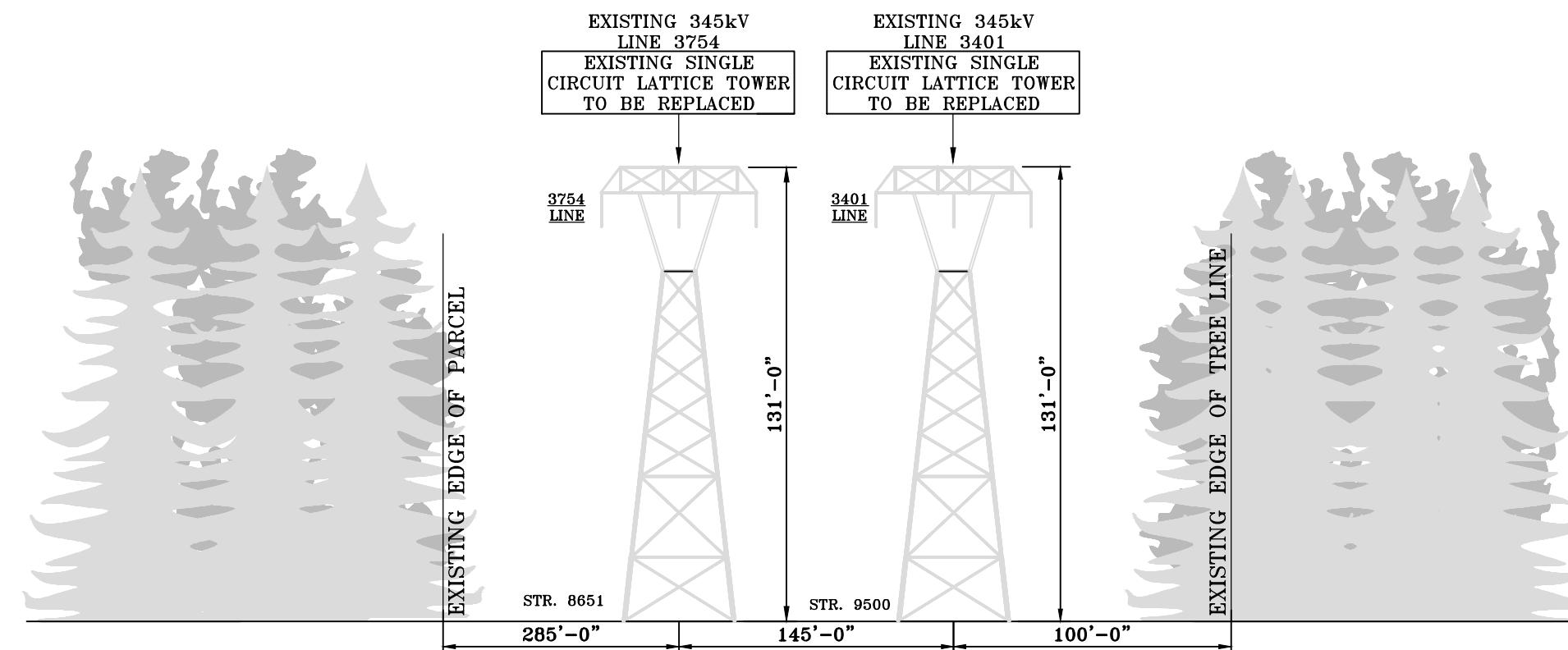
AECOM

3754/3041 Lines Structure Replacement Project
Map Sheet 09c Abutters List

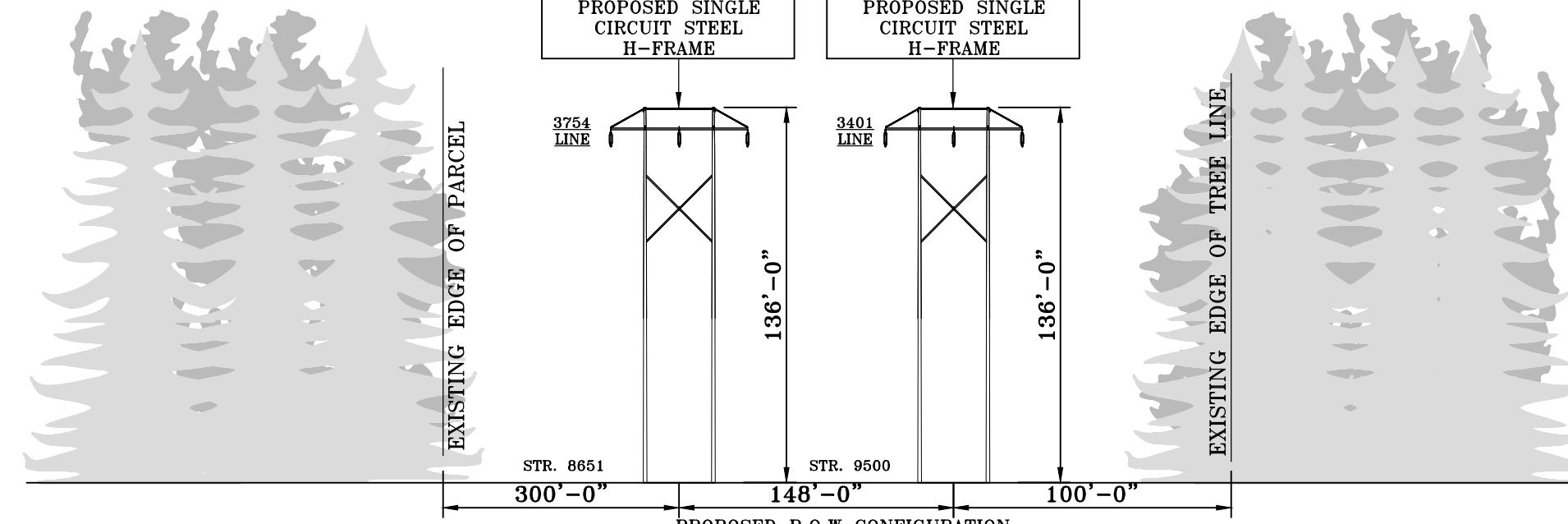
Line List Number	Owner Name	Parcel Address	Town	State
271-175	THE CONNECTICUT LIGHT AND POWER COMPANY	93 PARKER RD	MERIDEN	CT
271-269	YORK HILL TRAP ROCK QUARRY CO	205 PRESTON AVE	MIDDLETOWN	CT



ATTACHMENT B
TYPICAL CROSS SECTIONS



EXISTING R.O.W. CONFIGURATION
SINGLE CIRCUIT LATTICE TOWER STRUCTURES
LOOKING WEST TOWARDS SOUTHBINGTOM SUBSTATION
IN THE TOWN OF SOUTHBINGTOM, CT
STRS. 8651 & 9500

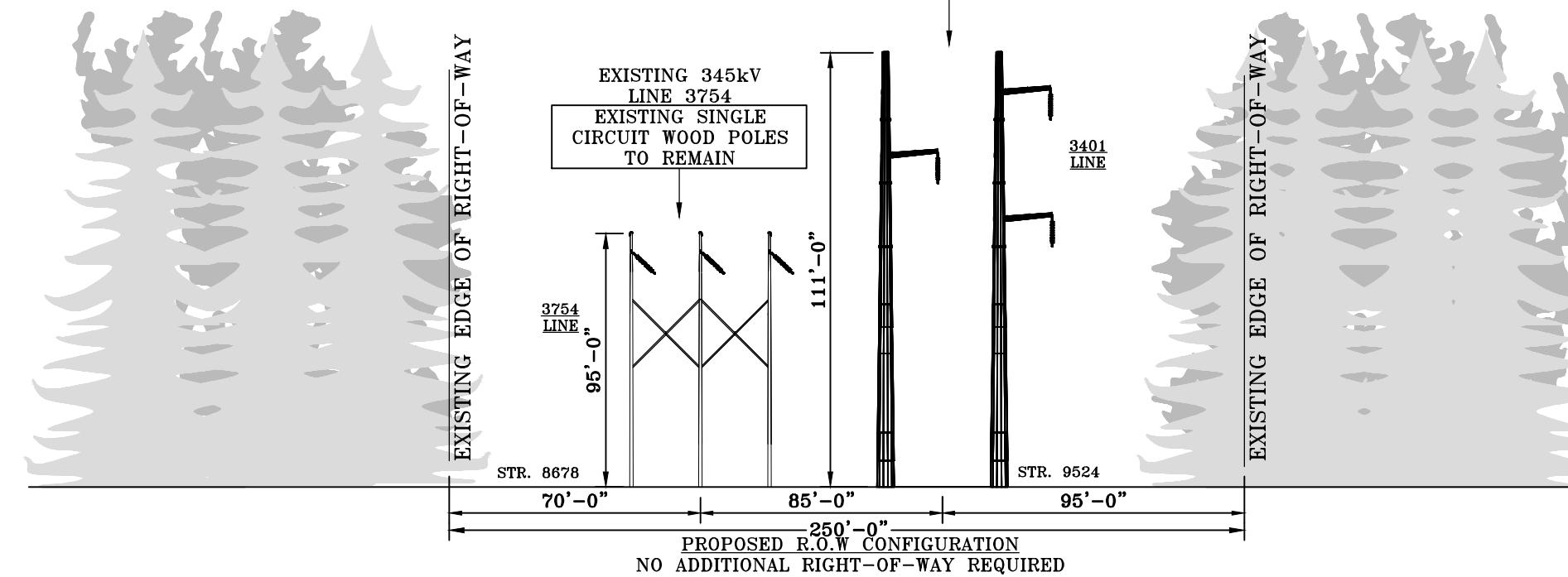
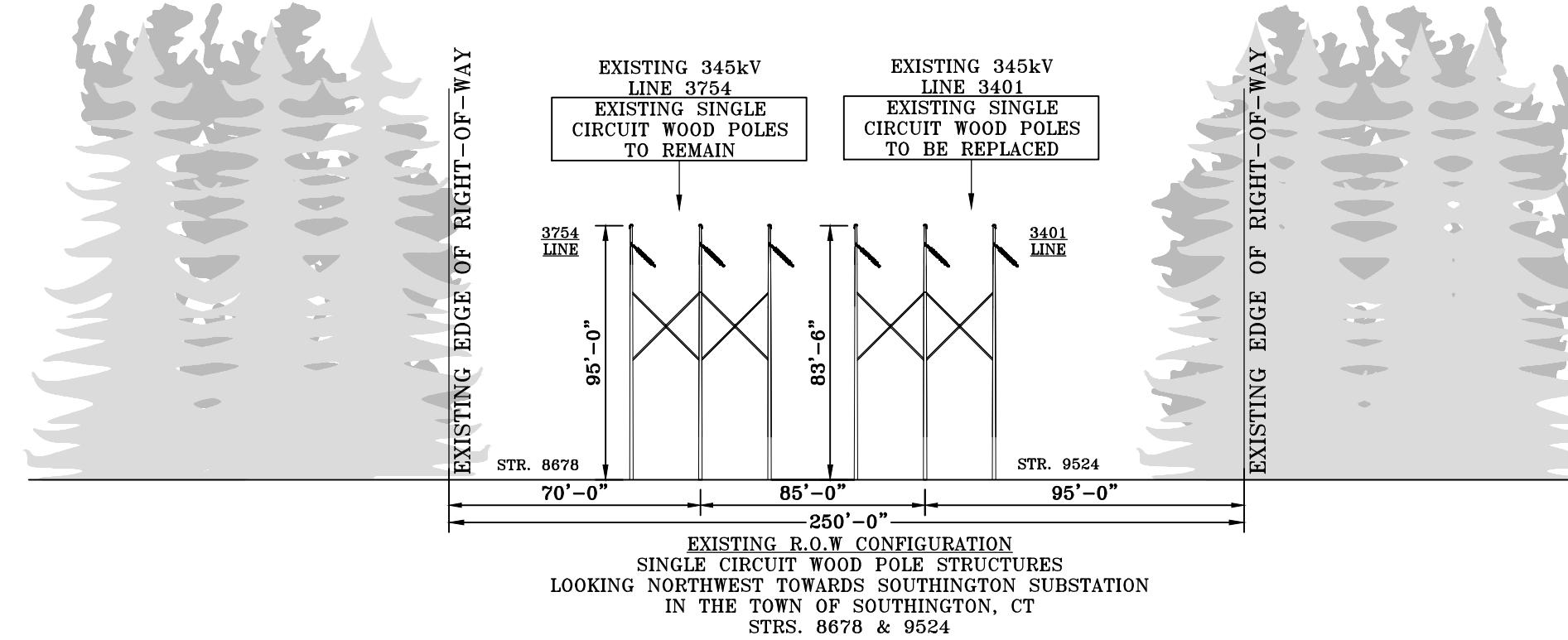


PROPOSED R.O.W. CONFIGURATION
NO ADDITIONAL RIGHT-OF-WAY REQUIRED
SINGLE CIRCUIT STEEL H-FRAMES
LOOKING WEST TOWARDS SOUTHBINGTOM SUBSTATION
IN THE TOWN OF SOUTHBINGTOM, CT
STRS. 8651 & 9500

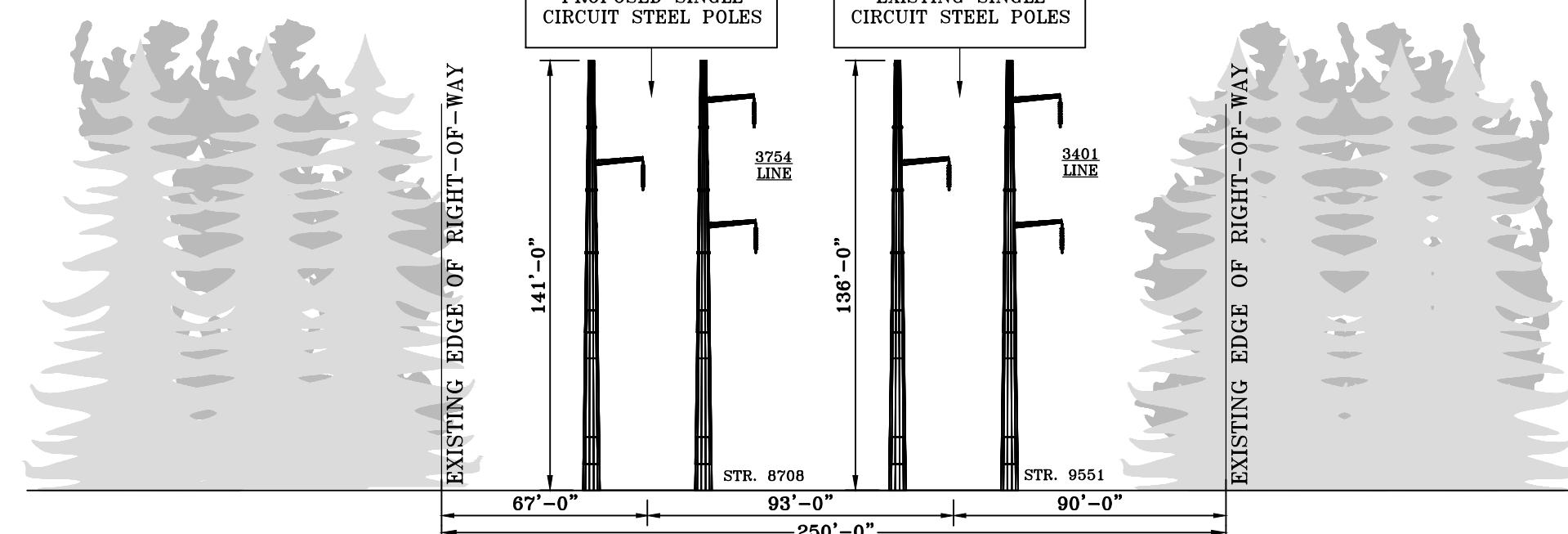
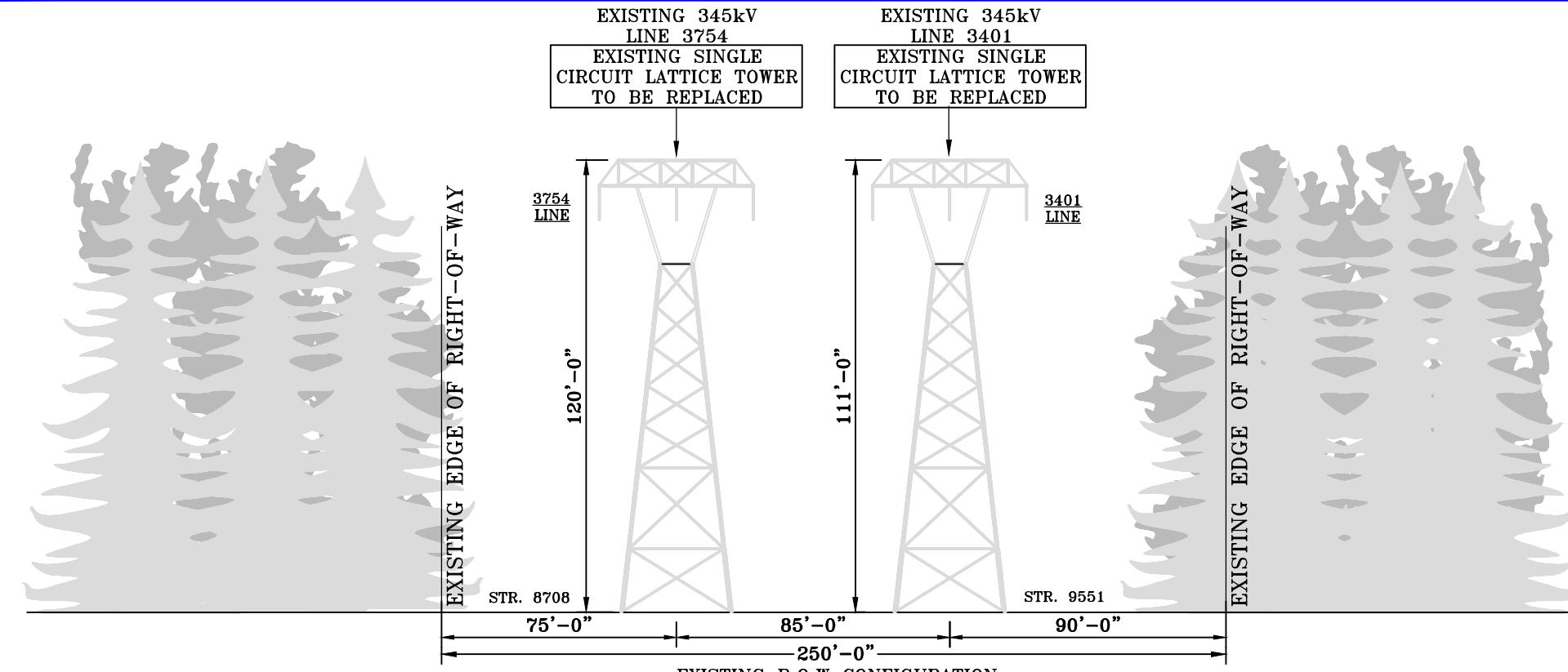
EVERSOURCE
ENERGY

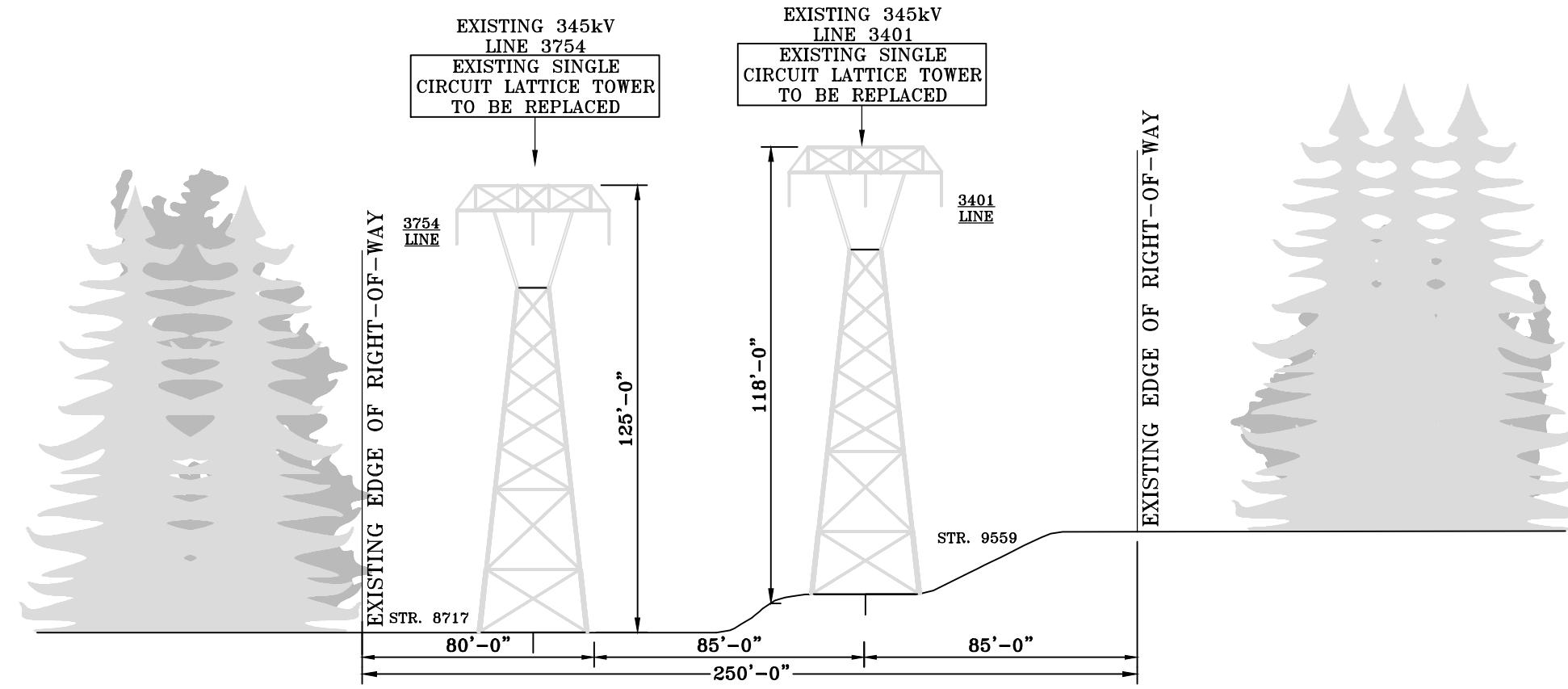
TITLE SOUTHBINGTOM S/S - BLACK POND JCT.
345kV TRANSMISSION LINE 3041/3754
RIGHT OF WAY CROSS SECTION
SOUTHBINGTOM, CT.

BY	JTL	CHKD	JTL	APP	APP
DATE	10/4/22	DATE	10/4/22	DATE	DATE
H-SCALE	N.T.S.	SIZE	B	FIELD BOOK & PAGES	
V-SCALE	N.T.S.	V.S.		R.E. DWG	
R.E. PROJ. NUMBER	314644	DWG NO.		SKETCH CS-1	

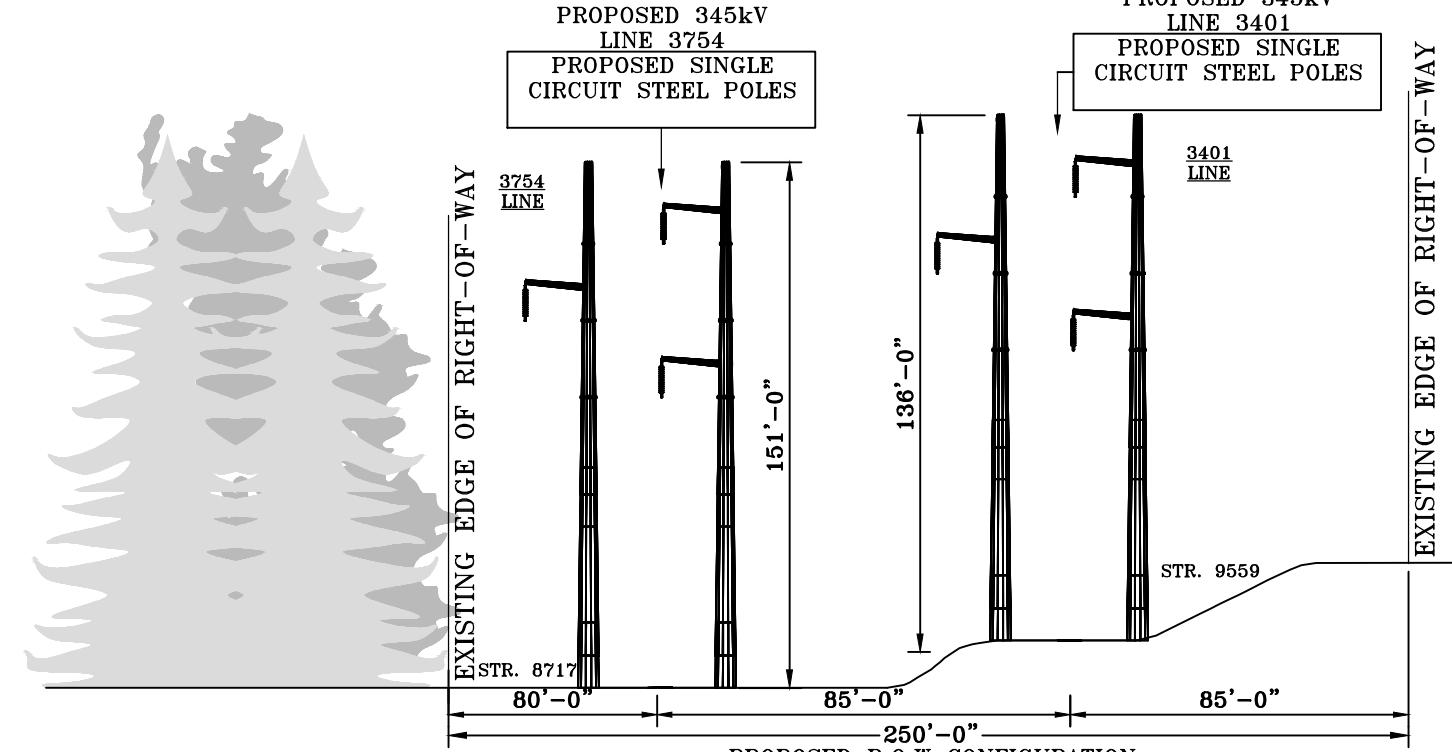


EVERSOURCE ENERGY				
TITLE SOUTHBURY S/S - BLACK POND JCT. 345kV TRANSMISSION LINE 3041 RIGHT OF WAY CROSS SECTION SOUTHBURY, CT.				
BY	JTL	CHKO	JTL	APP
DATE	10/4/22	DATE	10/4/22	DATE
H-SCALE	N.T.S.	SIZE	B	FIELD BOOK & PAGES
V-SCALE	N.T.S.	V.S.		R.E. DWG
R.E. PROJ. NUMBER		314644		DWG NO.
				SKETCH CS-2



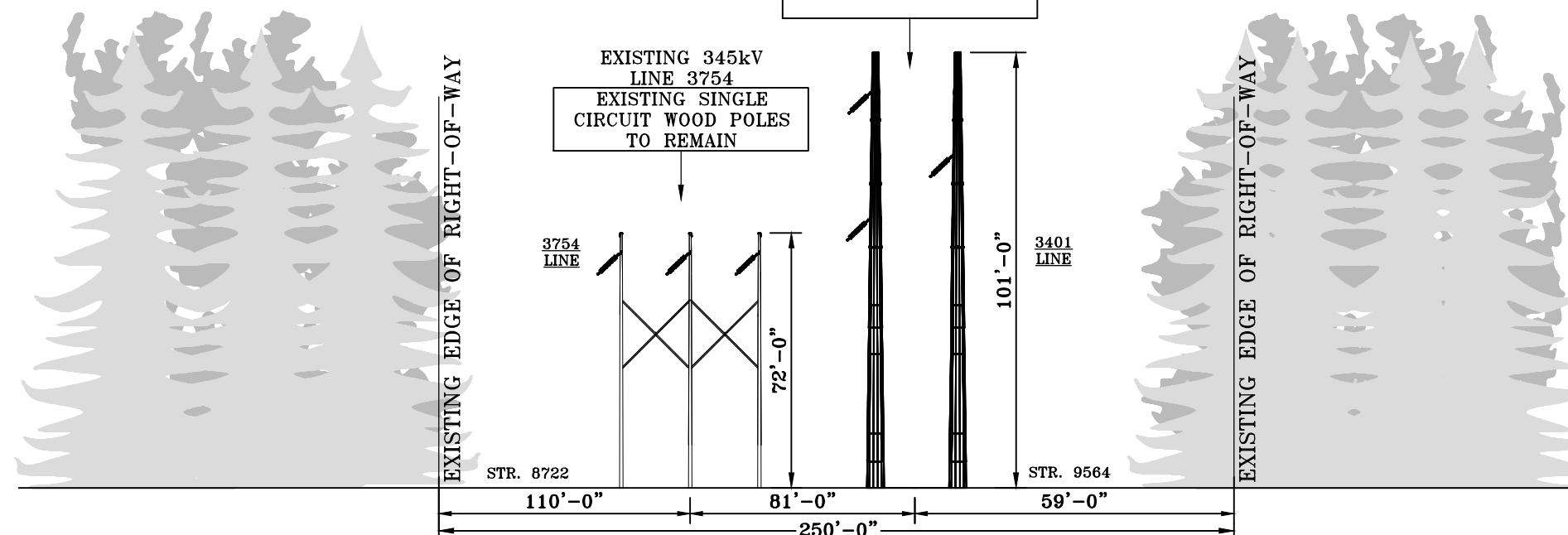
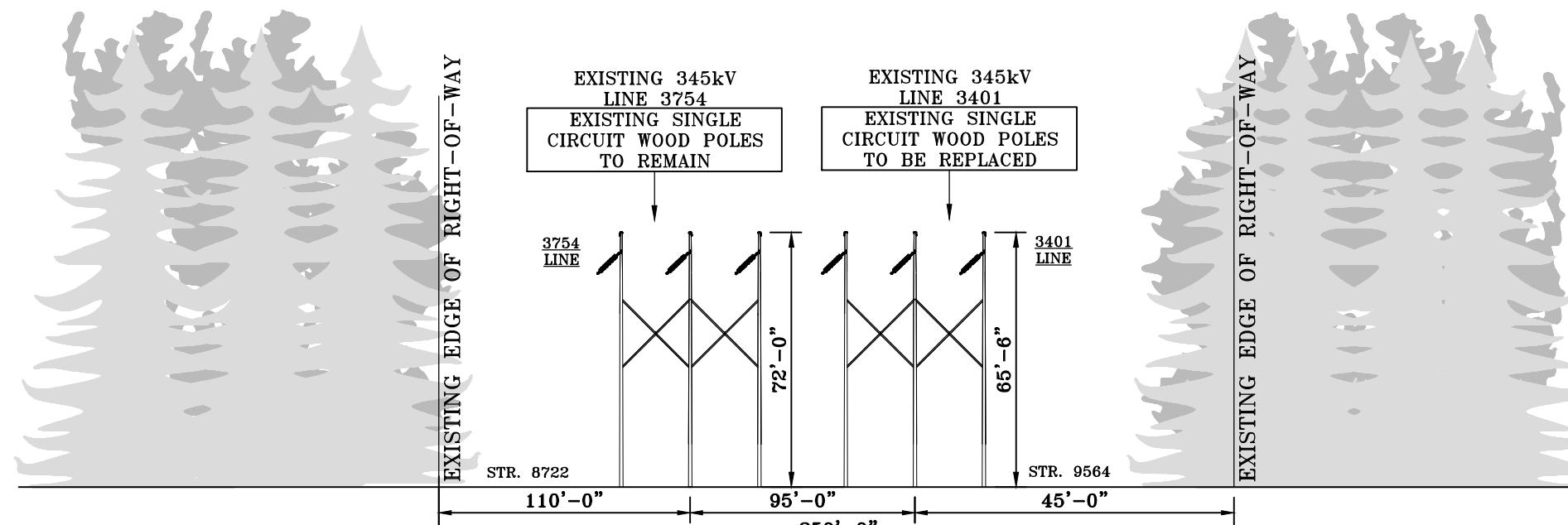


EXISTING R.O.W. CONFIGURATION
SINGLE CIRCUIT LATTICE TOWER STRUCTURES
LOOKING NORTHWEST TOWARDS SOUTHINGTON SUBSTATION
IN THE TOWN OF MIDDLETOWN, CT
STRS. 8717 & 9559



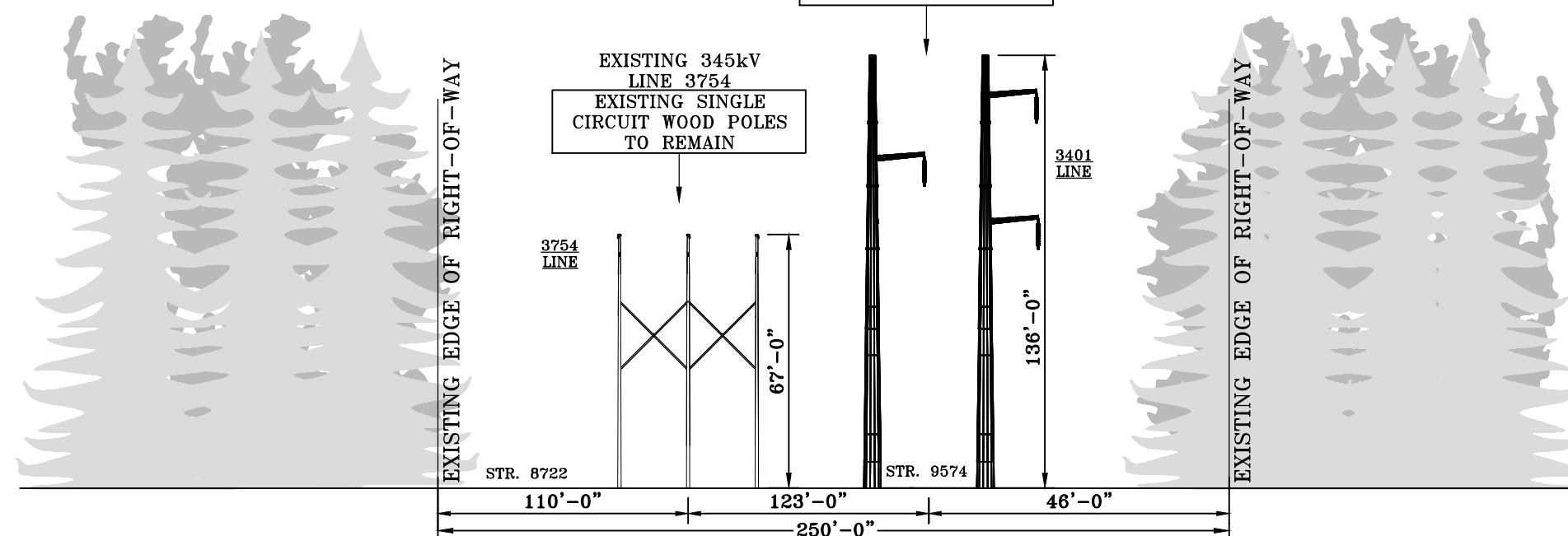
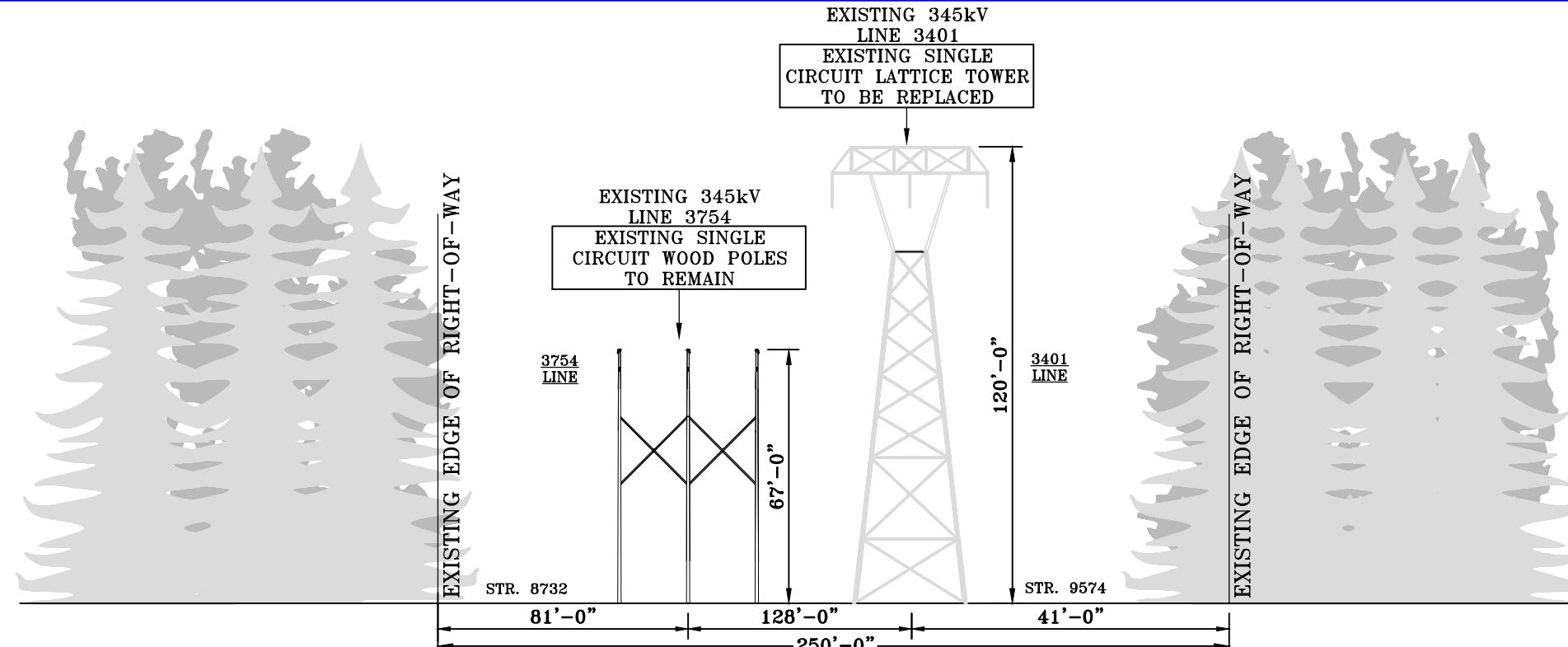
PROPOSED R.O.W. CONFIGURATION
NO ADDITIONAL RIGHT-OF-WAY REQUIRED
SINGLE CIRCUIT STEEL POLE STRUCTURES
LOOKING WEST TOWARDS SOUTHINGTON SUBSTATION
IN THE TOWN OF MIDDLETOWN, CT
STRS. 8717 & 9559

EVERSOURCE			
ENERGY			
TITLE SOUTHINGTON S/S - BLACK POND JCT.			
345kV TRANASMISSION LE 3041/3754			
RIGHT OF WAY CROSS SECTION			
MIDDLETOWN, CT.			
BY	JTL	CHKD	JTL
DATE	10/4/22	DATE	10/4/22
H-SCALE	N.T.S.	SIZE	B
V-SCALE	N.T.S.	V.S.	R.E. DWG
R.E. PROJ. NUMBER		DWG NO.	
314644		SKETCH CS-4	



PROPOSED R.O.W CONFIGURATION
NO ADDITIONAL RIGHT-OF-WAY REQUIRED
SINGLE CIRCUIT WOOD POLE & STEEL POLE STRUCTURES
LOOKING NORTHWEST TOWARDS SOUTHINGTON SUBSTATION
IN THE TOWN OF MIDDLETON, CT
STRS. 8722 & 9564

EVERSOURCE ENERGY				
TITLE: SOUTHINGTON S/S - BLACK POND JCT. 345kV TRANSMISSION LINE 3041 RIGHT OF WAY CROSS SECTION MIDDLETON, CT.				
BY	JTL	CHKD	JTL	APP
DATE	10/4/22	DATE	10/4/22	DATE
H-SCALE	N.T.S.	SIZE	B	FIELD BOOK & PAGES
V-SCALE	N.T.S.	V.S.		R.E. DWG
R.E. PROJ. NUMBER	314644	DWG NO.		SKETCH CS-5



EVERSOURCE ENERGY				
TITLE SOUTHINGTON S/S - BLACK POND JCT. 345kV TRANSMISSION LINE 3041 RIGHT OF WAY CROSS SECTION MIDDLETON, CT.				
BY	JTL	CHKD	JTL	APP
DATE	10/4/22	DATE	10/4/22	DATE
H-SCALE	N.T.S.	SIZE	B	FIELD BOOK & PAGES
V-SCALE	N.T.S.	V.S.		R.E. DWG
R.E. PROJ. NUMBER		314644		DWG NO.
				SKETCH CS-6