

June 28, 2021

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

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

Dear Attorney Bachman:

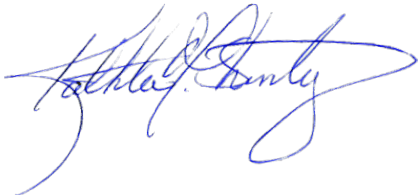
The Connecticut Light and Power Company doing business as Eversource Energy ("Eversource") is filing the attached Sub-Petition No. 1293-BH-01 with the Connecticut Siting Council ("Council"), regarding maintenance work within its transmission right-of-way in Bloomfield and Hartford, Connecticut. The work includes replacing 139 existing wood transmission structures with new weathering steel transmission structures.

Eversource notified the officials of the municipalities of Bloomfield and Hartford 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).

Per the Council's instructions in response to COVID-19, Eversource is submitting this filing electronically and will be providing one hard copy for the Council's records. Eversource further understands that the Council will invoice the Company for the requisite \$625 filing fee.

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

Sincerely,



Enclosures

Attachments:

Attachment A: Sub-Petition

Attachment B: Table 1 - Temporary Wetland / Watercourse Impacts

Attachment C: Photographs and Typical Cross Sections

Attachment D: Maps

Attachment E: 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 ELECTRICAL
SAFETY CODE CLEARANCE REQUIREMENTS

Towns: Bloomfield and Hartford

Sub-Petition 1293-BH-01

Project: 1751/1756 Transmission Lines Structure Replacement Project

Structure Locations: 139 Transmission Line Structures located in Bloomfield and Hartford, 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 1751/1756 Transmission Lines Structure Replacement Project ("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, 139 structures require replacement on the 1751/1756 Lines between a location just south of Park Avenue in Bloomfield and Northwest Hartford Substation in Hartford. In addition, two existing structures, 3-273 and 3-372, which are located next to Northwest Hartford Substation, will be removed, and not replaced. The structures are no longer needed due to optimization of the adjacent replacement structures.

The 1751 Line in its entirety, is a 115-kilovolt ("kV") line that extends from Rood Avenue Substation in Windsor to Northwest Hartford Substation in Hartford to North Bloomfield Substation in Bloomfield. The 1756 Line in its entirety, is a 115-kV line that extends from Bloomfield Substation in Bloomfield to Northwest Hartford Substation.

The structures to be replaced are wood single-pole structures. With the exception of Structures, 3-372, 3-373 and 3-274, which are located on Eversource's Northwest Hartford Substation property, the remaining structures to be replaced are located within the Connecticut Department of Transportation's ("CDOT") railroad corridor in Bloomfield and Hartford. The 1756 line runs alongside the eastern side of the railroad right-of-way and the 1751 Line runs alongside the western side of the railroad right-of-way,

along with two 23-kV distribution lines. Due to conductor clearance constraints and space limitations within the narrow ROW the existing distribution lines will be incorporated into the transmission structures design. Due to the proximity of the railroad much of structure replacement activities will take place from the tracks utilizing traditional railroad cars/equipment and hi-rail equipment. The railway is operated by Central New England Railroad ("CNZR"), which provides cargo transportation services to commercial businesses. Where feasible, Eversource is coordinating with CNZR to provide equipment and transportation services to facilitate structure replacement activities along the railway throughout the Project area.

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

- Replace 139 existing wood single-pole structures with new weathering steel structures. Each replacement structure will be of the same design as its corresponding existing structure
- Relocate two existing distribution lines onto the new transmission structures.
- Remove two existing wood structures that are no longer needed due to optimization of the adjacent replacement 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) All Work Activities would take place within Eversource's property or existing right-of-way ("ROW") utilizing existing roads, the railroad tracks 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 can access each structure replacement location utilizing its existing rights; however, it is currently working with private landowners to obtain rights to utilize alternative off-ROW access routes that would reduce the amount of proposed access roads that would need to be installed within the ROW and lessen the impacts to wetlands and watercourses.
- b) Collectively, utilizing existing and proposed access roads where rights are in place, the Work Activities would result in approximately 11,682 square feet ("SF") of temporary wetland/watercourse impacts from the temporary use of matting required to construct access roads and work pads for 27 structures. See Table 1 for a summary of these temporary wetland and watercourse impacts.

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 impacts to nearby wetland and watercourse resources.

- c) No vernal pools or vernal pool envelopes are located in proximity to the proposed Work Areas.
- d) Based on review of the Connecticut Department of Energy and Environmental Protection's ("CTDEEP") Natural Diversity Database ("NDDB"), no Work Areas are proposed within a NDDB buffered area and wetland jurisdictional area and/or CTDEEP owned/managed land. Therefore, the Work Areas would not be subject to an NDDB Review Request. Work would be conducted in accordance with the BMPs to avoid or minimize impact to terrestrial habitats that may support rare species. With these protective 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 tree trimming and/or vegetation removal/mowing to establish required conductor clearance, to improve access roads and/or to install work pads within 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") 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 proposed Work Areas were identified to possess no/low archaeological sensitivity; therefore, Heritage advised that no further examination is recommended or warranted.
- g) Increased heights of the 139 replacement structures will vary from 11 feet to 32.5 feet to comply with current clearance requirements, including clearance from the incorporated distribution lines and to mitigate the need to take line outages in consideration of future maintenance activities or operation of the rail line. The heights of the existing structures range from 65.5 feet to 97 feet above ground level. The replacement structures will range in height from 91 feet to 108 feet above ground level.
- h) Work Activities associated with Structures 3-216, 3-217, 3-218, 3-219, 3-316, 3-317, and 3-318 are located partially or entirely within the mapped 100-year flood zone associated with Beaman's Brook. Work Activities associated with Structures 3-225, 3-226, 3-322 and 3-326 are located partially or entirely within the mapped 100-year flood zone associated with North Branch Park River. Work Activities associated with Structure 3-250 is located partially within the mapped 100-year flood zone associated with an unnamed tributary to North Branch River. Eversource would utilize its BMPs to minimize any impacts to the flood zones by utilizing temporary construction matting and/or by not placing fill that would increase the elevations of the proposed access road surfaces or work pads to ensure that the floodplain and floodway hydrology would not be adversely affected. With these protective measures and the use of the BMPs, no adverse impacts to the 100-year flood zones are anticipated from the proposed Work Activities.
- i) No change in noise levels would result from the installation of the new structures and the applicable line would continue to comply with the State of Connecticut noise regulations.
- j) 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 ("E&S") controls will be employed and maintained, as needed, for the duration 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 matting and adherence to the BMPs.
- Potential impacts to the 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 amount 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 to public roads to prevent tracking of soil onto local roads.
- Upon completion of the Work Activities, all disturbed/exposed areas will be stabilized and revegetated as needed. After establishing 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 on Eversource property and/or within the ROW and existing access roads in upland areas may be hardened and widened to facilitate the safe passage of construction vehicles. In addition, the railway will be utilized to access Work Areas and transport supplies and materials. Construction matting will be used for temporary access roads within wetlands and to cross over the railroad tracks to facilitate access between structures and along the railway. 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 and/or from the railway as follows:

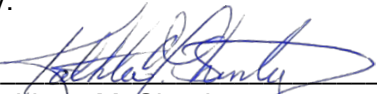
Bloomfield

- Railway access for structures 3-204/3-304, 3-205/3-305, 3-206/3-306, 3-207/3-307, 3-208/3-308, 3-209/3-309, 3-210/3-310, 3-211/3-311, 3-212/3-312, 3-213/3-313, 3-214/3-314 and 3-215/3-315 (off-ROW access from a privately owned section of Savin Road would also be utilized for access if rights are obtained)
- Cottage Grove Road and railway access for structures 3-216/3-316 and 3-217/3-317 (off-ROW access from an alternative location off Cottage Grove Road would be used for structure 3-317 if rights are obtained)
- Goodman Street and railway access for structures 3-218/3-318, 3-219/3-319 and 3-220/3-320, 3-221/3-321, 3-222/3-322, 3-223/3-323, 3-224/3-324 and 3-225/3-325 (off-ROW access from the privately owned section of Goodman Street would also be utilized for access if rights are obtained)
- Tobey Road (north side) and railway access for structures 3-226/3-326, 3-227/3-327, 3-228/328, 3-229/3-329, 3-230/3-330 and 3-231/3-331 (off-ROW access from an alternative location off Tobey Road would also be utilized for access if rights are obtained)
- Tobey Road (south side) and railway access for structures 3-232/3-332, 3-233/3-333, 3-234/3-334, 3-235/3-335, 3-236/3-336, 3-237/3-337, 3-238/3-338, 3-239/3-339, 3-240/3-340, 3-241/3-341, 3-242/3-342, 3-243/3-343, 3-244/3-344, 3-245/3-345, 3-246/3-346, 3-247/3-347 and 3-248/3-348 (off-ROW access from Granby Street, Hawk Drive (private) and Mark Twain Drive (private) in Hartford would also be utilized for access if rights are obtained)

Hartford

- Railway access for structures 3-249/3-349 and 3-250/3-350
- Granby Street through Eversource's Granby Street Substation property and railway access for structures 3-251/3-351, 3-252/3-352, 3-253/3-353 and 3-254/3-354
- Plainfield Street (north side) and railway access for structures 3-255/3-355, 3-256/3-356, 3-257/3-357, 3-258/3-358, 3-259/3-359
- Plainfield Street (south side) and railway access for structures 3-260/3-360, 3-261/3-361, 3-262/3-362, 3-263/3-363, 3-264/3-364, 3-265/3-365, 3-266/3-366, 3-267/3-367, 3-268/3-368, 3-269/3-369, 3-270/3-370, 3-371 and 3-273 (off-ROW access from Granby Street and/or Albany Avenue would also be utilized for access if rights are obtained)
- Homestead Avenue and railway access for structures 3-271 and 3-272
- Albany Avenue through Eversource's Northwest Hartford Substation property for structures 3-372, 3-373 and 3-274

By:



Kathleen M. Shanley
Manager - Transmission Siting

ATTACHMENT B

TABLE 1

**TEMPORARY WETLAND /
WATERCOURSE IMPACTS**

TABLE 1 – Temporary Wetland / Watercourse Impact Table

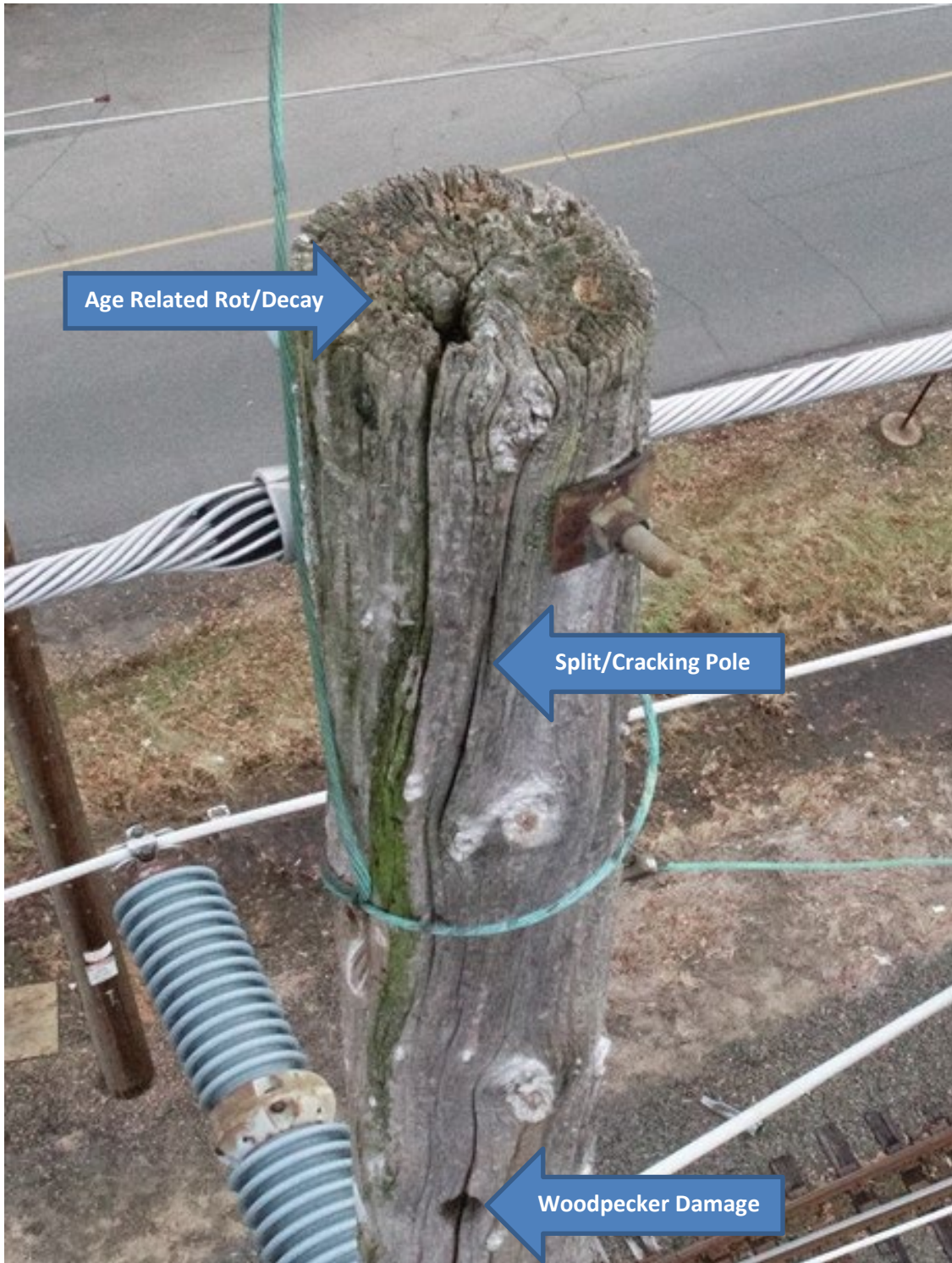
Wetland / Watercourse Number	Structure Number	Construction Work Pads Temporary Impacts (SF)	Access Roads Temporary Impacts (SF)
W4	3-304	±28	0
W4	3-305	±507	0
W4	3-307	±609	0
W4	3-308	±634	0
W4	3-309	±607	0
W4	3-310	±317	0
W4	3-311	±417	0
W4	3-312	±7	0
W4	3-313	±562	0
W5	3-317	±318	±806
S2	3-317	0	±296
W5	3-217	±604	±388
W5	3-222	±370	0
W5	3-223	±152	0
W5	3-224	±304	0
W9	3-323	±255	0
W11	3-225	±9	0
W12	3-229	±259	0
W12	3-231	±450	0
W19	3-344	0	±434
W19	3-345	0	±799
W20	3-250	±758	0
W24	3-264	±347	0
W25	3-364	±260	0
W26	3-366	±264	0
W27	3-367	±46	0
W27	3-368	±361	0
W27	3-369	±514	0
<i>Subtotals:</i>		±8,959	±2,723
TOTAL:		±11,682	

ATTACHMENT C
PHOTOGRAPHS
AND
TYPICAL CROSS SECTIONS

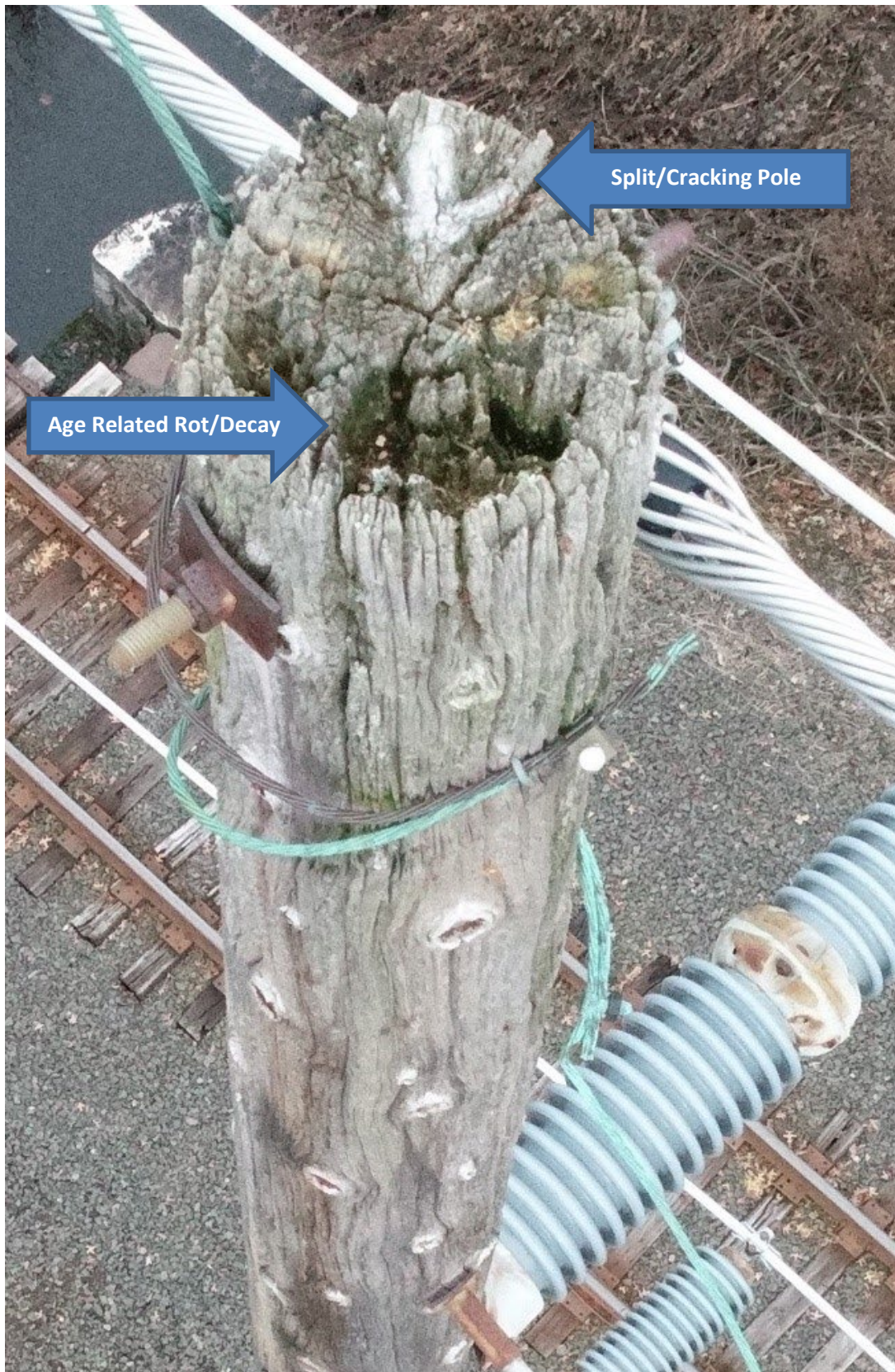
Structure #3-204



Structure #3-308



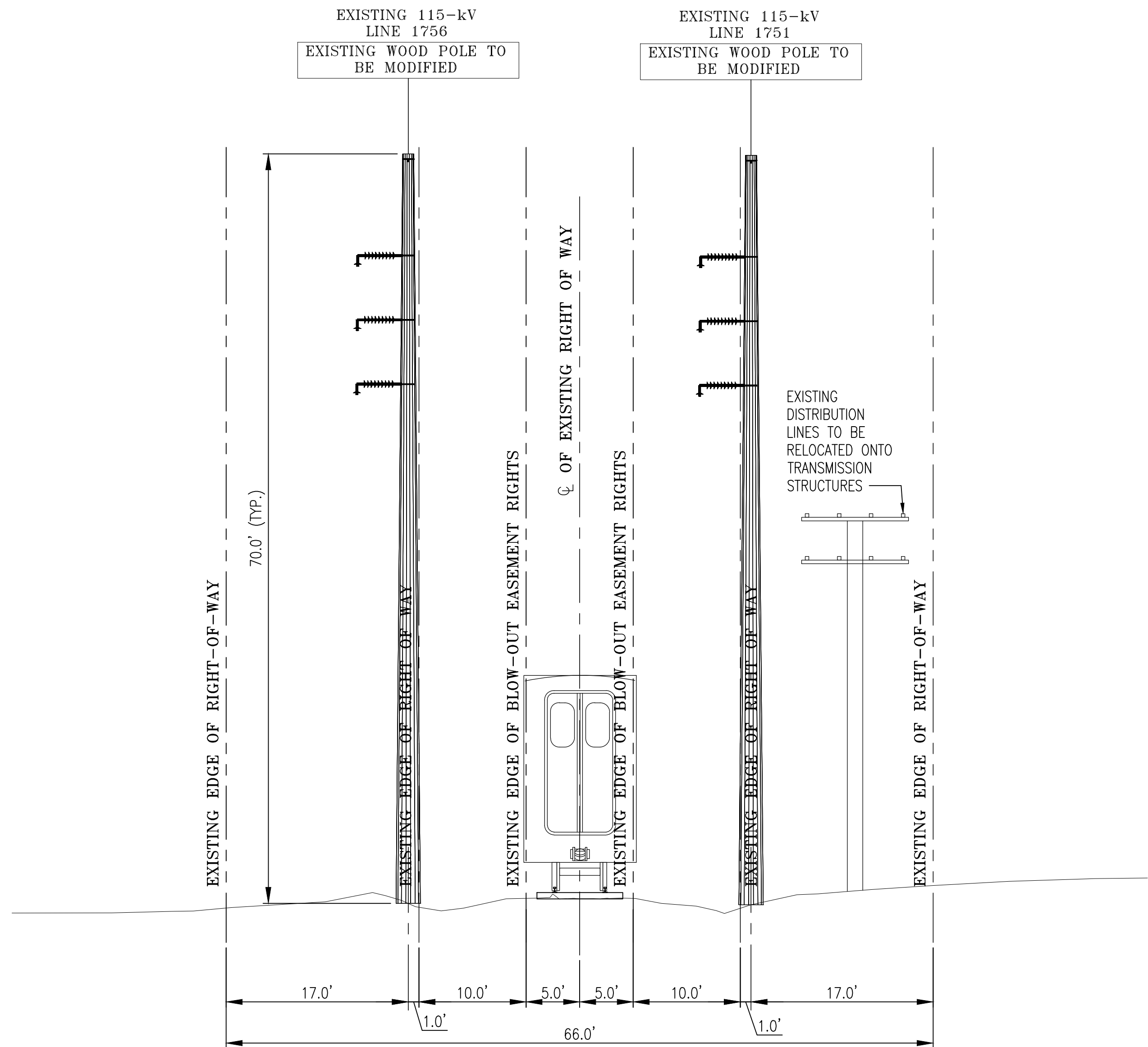
Structure #3-318



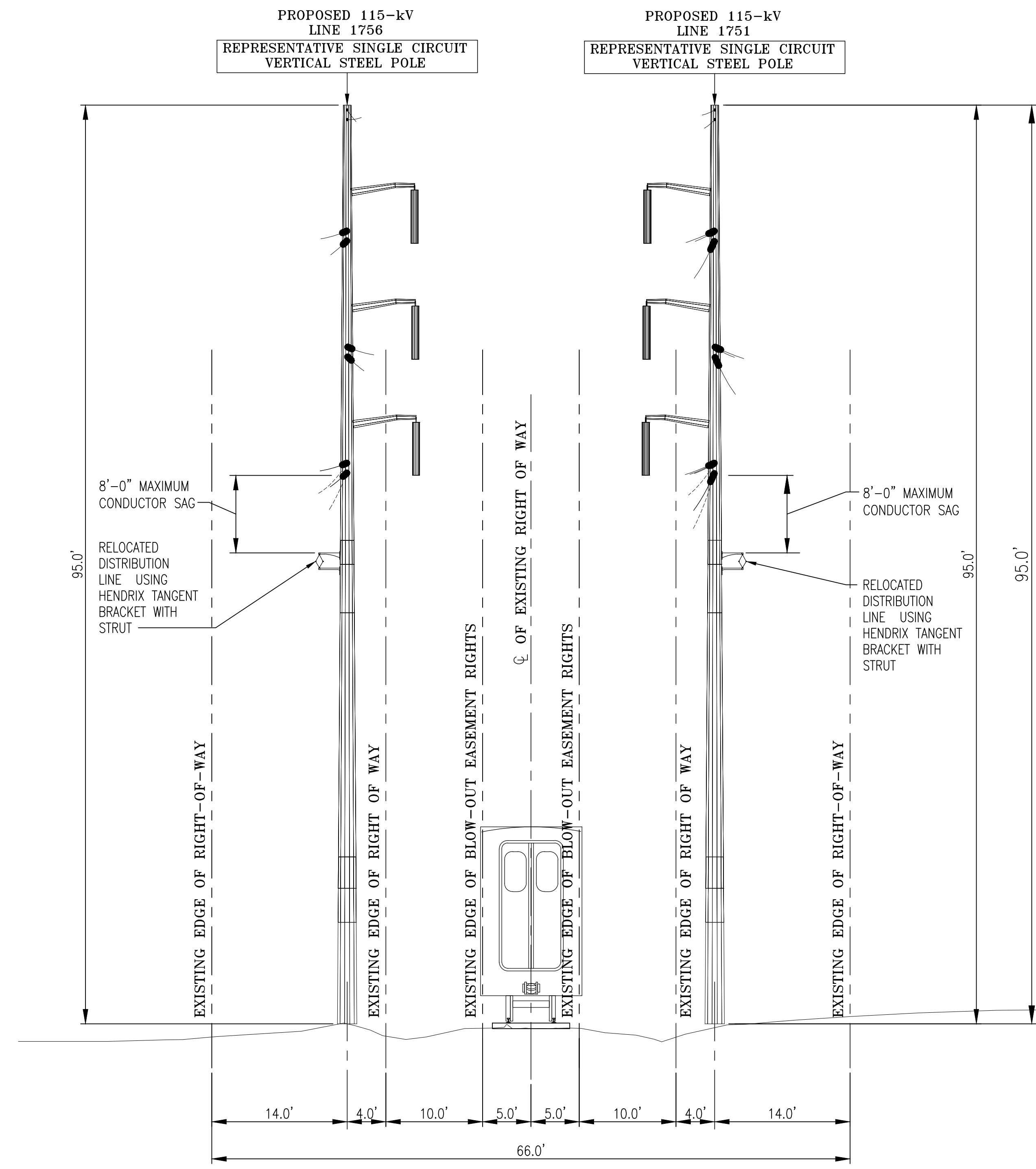
Structure #3-229



NOTE:
LINE ARRESTERS TO BE
ADDED AS REQUIRED



**EXISTING R.O.W. CONFIGURATION
SINGLE CIRCUIT WOOD POLE DESIGN
LOOKING FROM BLOOMFIELD SUBSTATION TO NW
HARTFORD SUBSTATION IN THE TOWN OF BLOOMFIELD, CT
STR. #3-330 ON LINE 1751
STR. #3-230 ON LINE 1756**

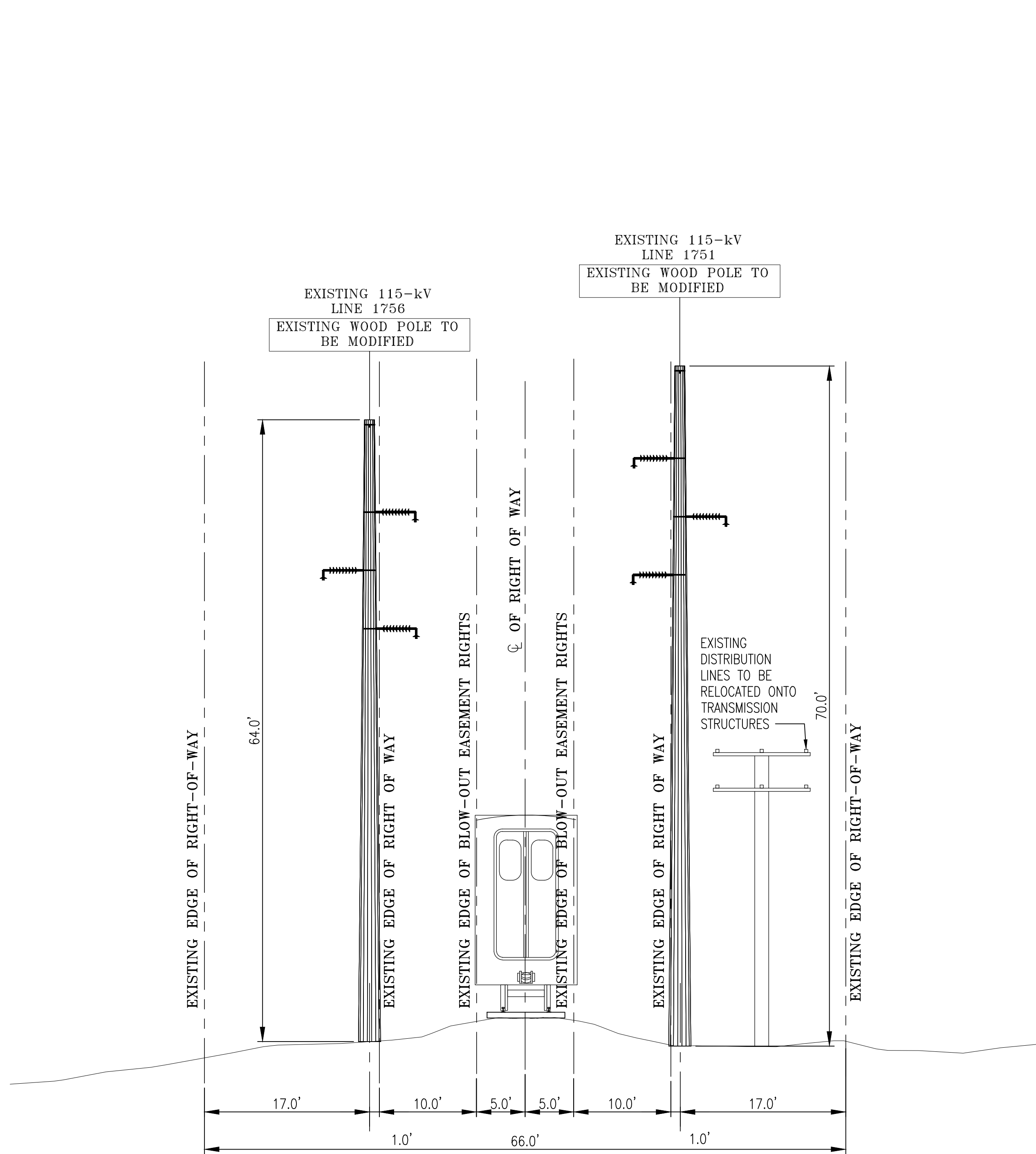


**PROPOSED R.O.W. CONFIGURATION
NO ADDITIONAL RIGHT-OF-WAY REQUIRED
SINGLE CIRCUIT STEEL POLE VERTICAL DESIGN
LOOKING FROM BLOOMFIELD SUBSTATION TO NW
HARTFORD SUBSTATION IN THE TOWN OF BLOOMFIELD, CT
STR. #3-330 ON LINE 1751
STR. #3-230 ON LINE 1756**

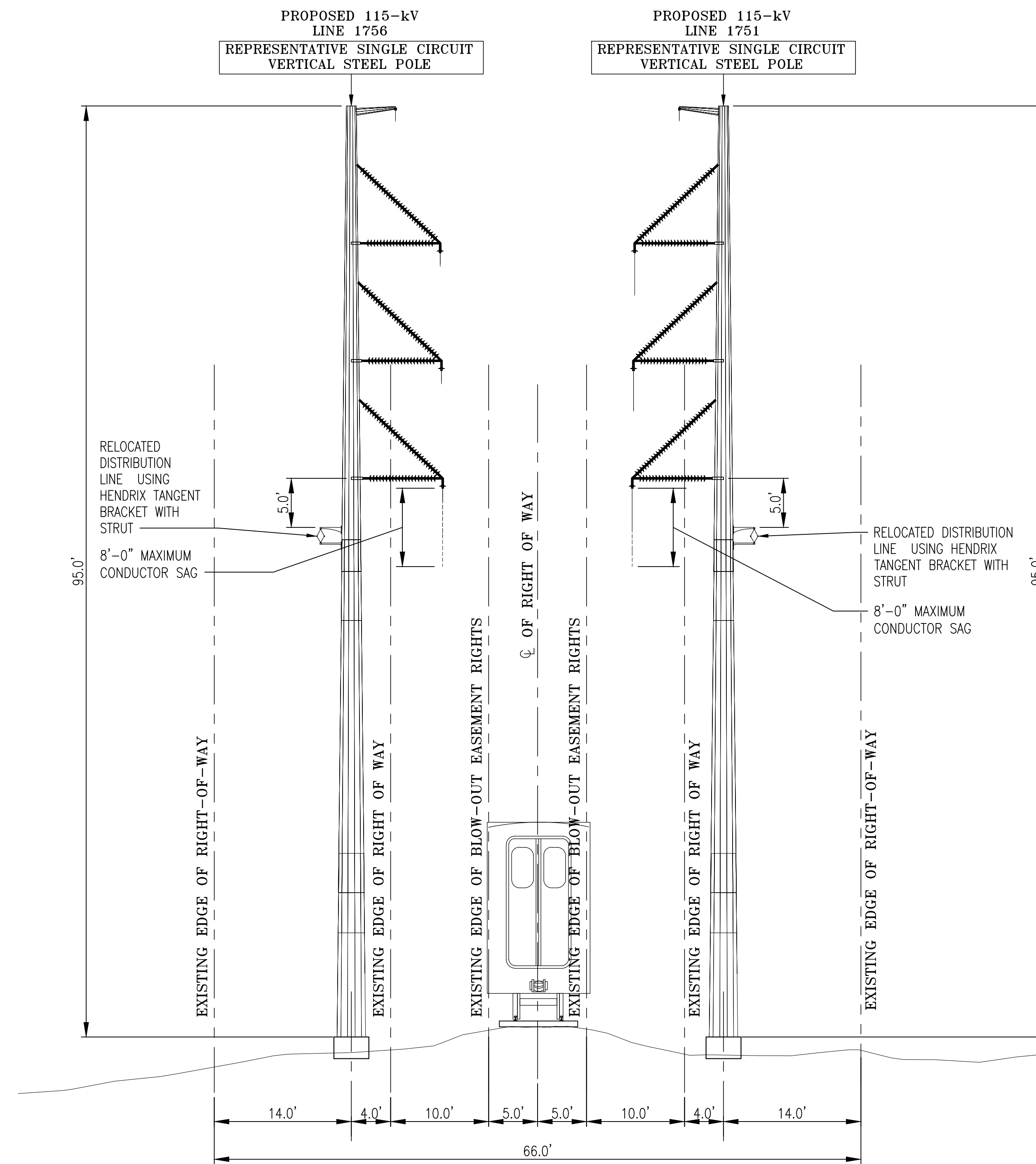
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EVERSOURCE ENERGY					
TITLE NW HARTFORD S/S - BLOOMFIELD S/S 115-kV TRANSMISSION LINE RIGHT OF WAY CROSS SECTION BLOOMFIELD, CONNECTICUT					
BY	JES	CHKD	EQ	APP	SAM
DATE	05/12/20	DATE	05/12/20	DATE	05/12/20
H-SCALE	N.T.S.	SIZE	D	FIELD BOOK & PAGES	
V-SCALE	N.T.S.	V.S.		R.E. DWG	
R.E. PROJ. NUMBER	TMC91901			DWG NO.	01170-85000p027

NOTE:
LINE ARRESTERS TO BE
ADDED AS REQUIRED



**EXISTING R.O.W. CONFIGURATION
SINGLE CIRCUIT WOOD POLE DESIGN
LOOKING FROM BLOOMFIELD SUBSTATION TO NW
HARTFORD SUBSTATION IN THE TOWN OF HARTFORD, CT
STR. #3-339 ON LINE 1751
STR. #3-239 ON LINE 1756**



**PROPOSED R.O.W. CONFIGURATION
NO ADDITIONAL RIGHT-OF-WAY REQUIRED
SINGLE CIRCUIT STEEL POLE VERTICAL DESIGN
LOOKING FROM BLOOMFIELD SUBSTATION TO NW
HARTFORD SUBSTATION IN THE TOWN OF HARTFORD, CT
STR. #3-339 ON LINE 1751
STR. #3-239 ON LINE 1756**

XS-36

EVERSOURCE ENERGY				
TITLE NW HARTFORD S/S - BLOOMFIELD S/S 115-kV TRANSMISSION LINE RIGHT OF WAY CROSS SECTION HARTFORD, CONNECTICUT				
BY JES	CHKD EQ	APP SAM	APP SAM	APP SAM
DATE 05/12/20	DATE 05/12/20	DATE 05/12/20	DATE 05/12/20	DATE 05/12/20
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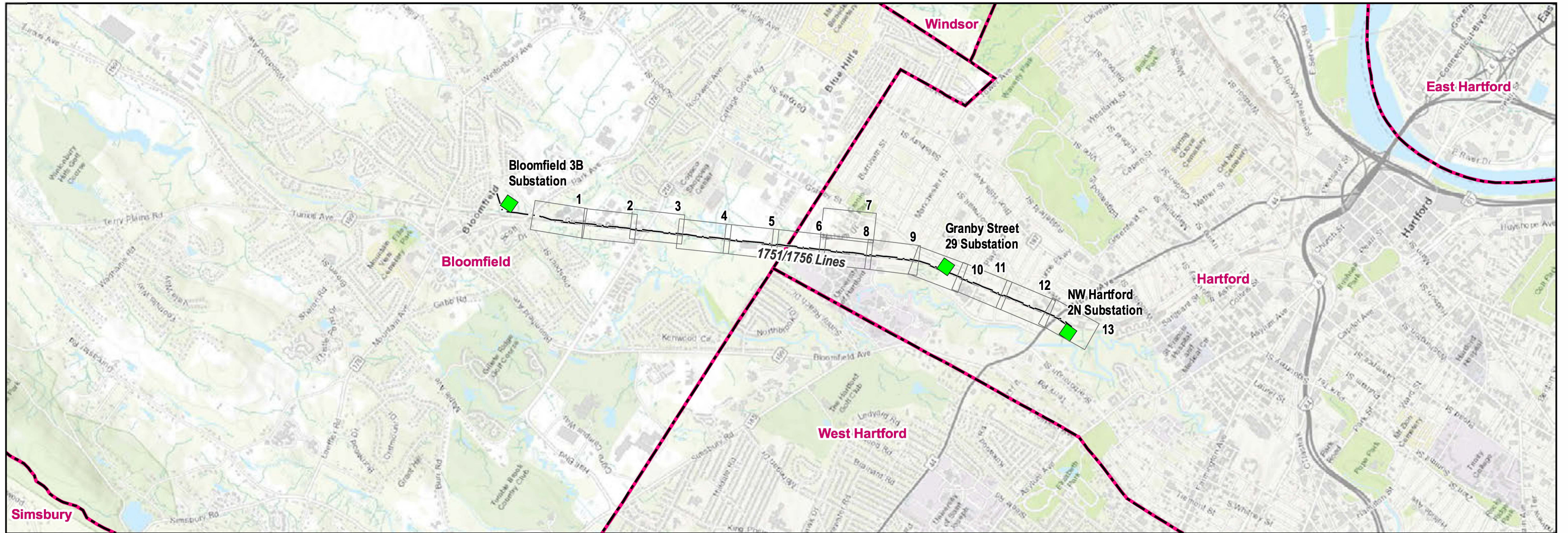
ATTACHMENT

MAPS

1751/1756 Lines Structure Replacement Project

Bloomfield and Hartford, CT Sub-Petition Map Set

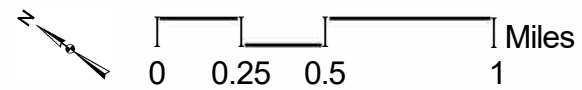
Date: June 15, 2021



Legend

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

PREPARED FOR:
EVERSSURCE
 ENERGY
 107 Selden Street
 Berlin, CT 06037



INDEX OF FIGURES
 Title Sheet/ Index Map
 Abutter Tables & Map Sheets 1-13

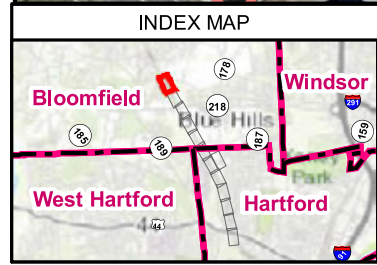
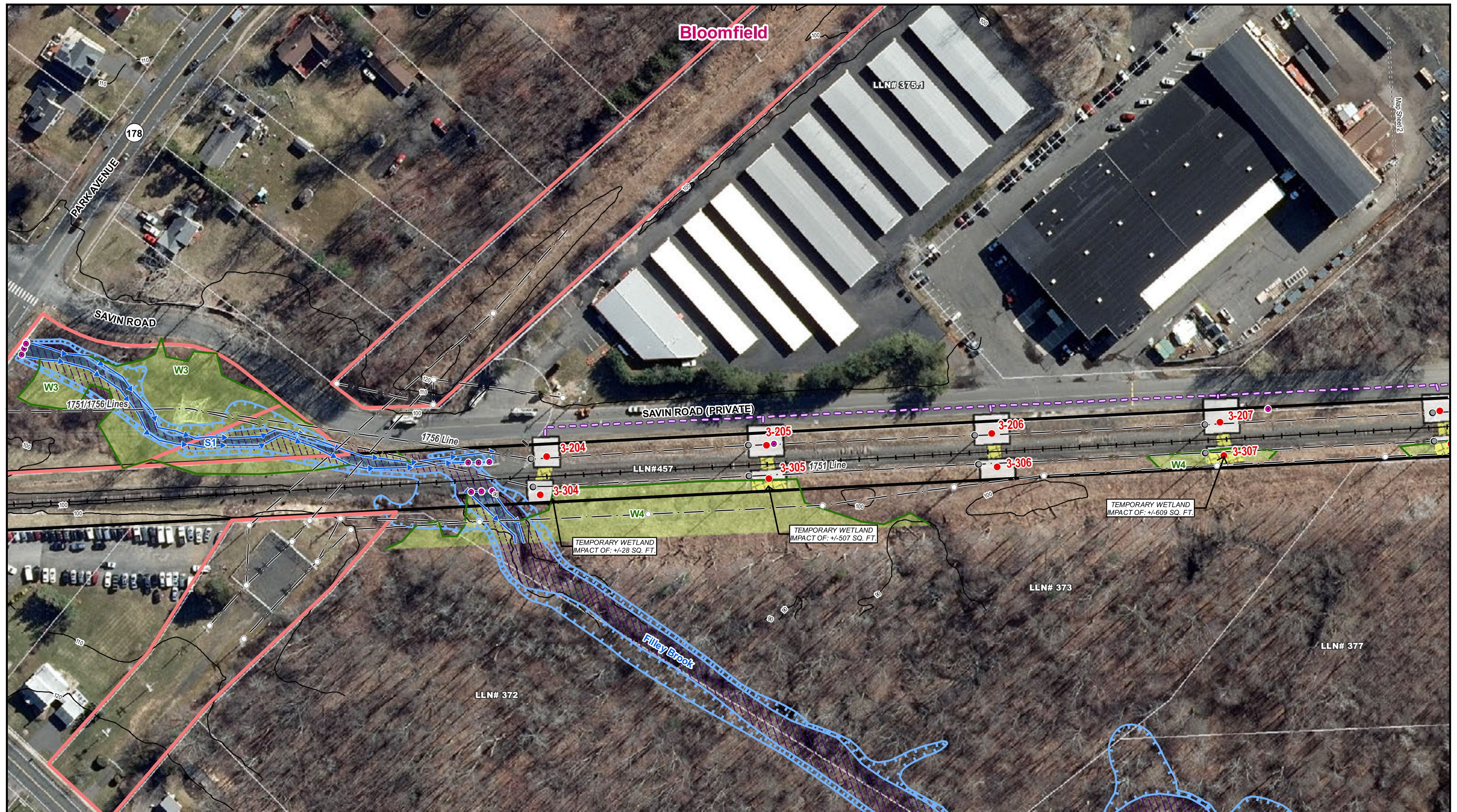
NO.	DATE	REVISIONS

PREPARED BY:
AECOM
 500 Enterprise Drive
 Rocky Hill, CT 06067

1751/1756 Lines Structure Replacement Project

Map Sheet 1 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
372	William C JR & Linda M Naylor	66 Prospect Street	Bloomfield	CT
373	Jolley 2 LLC	80 Jolley Drive	Bloomfield	CT
375.1	U-Store-It LP c/o PTZ	522 Cottage Grove Road	Bloomfield	CT
377	Jolley 2 LLC	80 Jolley Drive	Bloomfield	CT
457	State of Connecticut DOT	Railroad ROW	Bloomfield	CT



<ul style="list-style-type: none"> Existing Structure to be Removed (Str Label) Proposed Structure (Str Label) Distribution Pole Overhead Eversource Line Existing Right-of-Way (ROW) Existing Access 	<ul style="list-style-type: none"> Proposed Access Off-ROW Access Pending Rights Delineated Intermittent Watercourse Delineated Perennial Watercourse Delineated Wetland Boundary MDC Sewer Line 	<ul style="list-style-type: none"> Field Delineated Wetland Approximate Wetland (not delineated) Open Water Temporary Construction Matting Stone Work Pad FEMA 100-Year Flood Zone 	<ul style="list-style-type: none"> FEMA Floodway Parcel Boundary/LLNs Eversource Owned Property Municipal Boundary 10' Contour Line Map Sheet Matchline 	<ul style="list-style-type: none"> Culvert Gate Railroad X=X=X Fence
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EVERSOURCE ENERGY

1751/1756 Lines Structure Replacement Project

Bloomfield, CT

MAP SHEET 1 OF 13

6/15/2021

1 inch = 100 feet

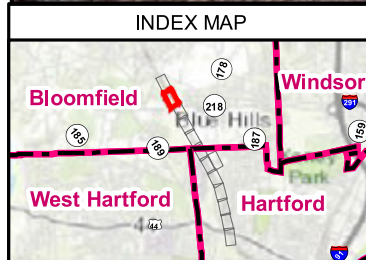
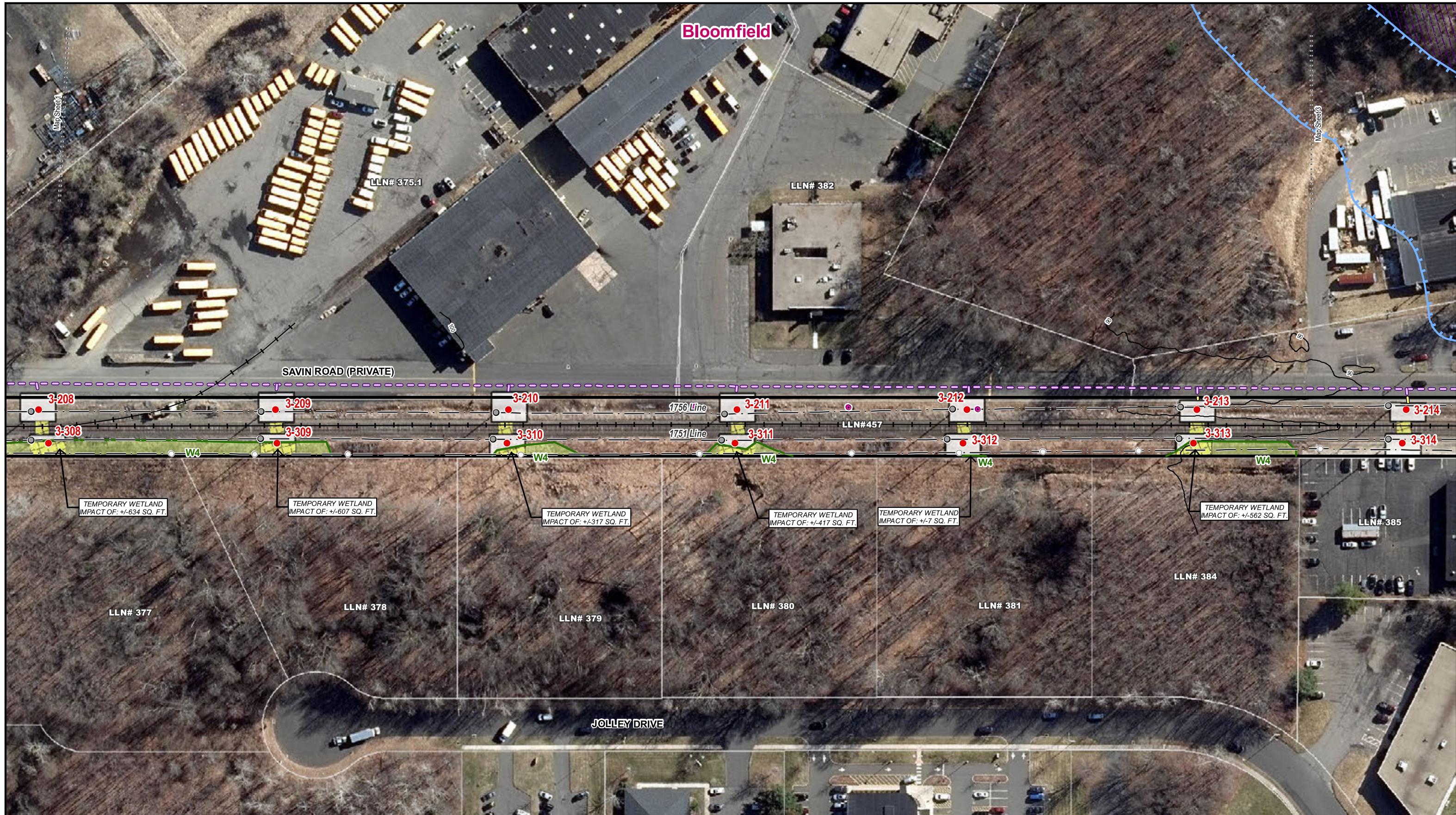
NO.	DATE	REVISIONS	BY	CHK	APP	APP

No NDDB, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

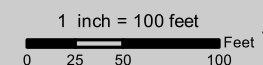
Map Sheet 2 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
375.1	U-Store-It LP c/o PTZ	522 Cottage Grove Road	Bloomfield	CT
377	Jolley 2 LLC	80 Jolley Drive	Bloomfield	CT
378	Jolley 2 LLC	56 Jolley Drive	Bloomfield	CT
379	Jolley 2 LLC	54 Jolley Drive	Bloomfield	CT
380	Johnson Gage Company	40 Jolley Drive	Bloomfield	CT
381	Johnson Gage Company	32 Jolley Drive	Bloomfield	CT
382	New Creation Foundation Inc	522 Cottage Grove Road	Bloomfield	CT
384	Johnson Gage Company	20 Jolley Drive	Bloomfield	CT
385	Johnson Gage Company	534 Cottage Grove Road	Bloomfield	CT
457	State of Connecticut DOT	Railroad ROW	Bloomfield	CT



○ Existing Structure to be Removed (Str Label)	○ Proposed Access	Field Delineated Wetland	FEMA Floodway	○ Culvert
● Proposed Structure (Str Label)	○ Off-ROW Access Pending Rights	Approximate Wetland (not delineated)	Parcel Boundary/LLNs	□ Gate
○ Distribution Pole	○ Delineated Intermittent Watercourse	Open Water	□ Eversource Owned Property	— Railroad
— Overhead Eversource Line	○ Delineated Perennial Watercourse	Temporary Construction Matting	— Municipal Boundary	×=×=× Fence
— Existing Right-of-Way (ROW)	— Delineated Wetland Boundary	Stone Work Pad	— 10' Contour Line	
— Existing Access	— MDC Sewer Line	FEMA 100-Year Flood Zone	--- Map Sheet Matchline	

EVERSOURCE ENERGY				
1751/1756 Lines Structure Replacement Project				
Bloomfield, CT				
MAP SHEET 2 OF 13				AECOM
NO.	DATE	REVISIONS	BY	CHK APP APP
				6/15/2021

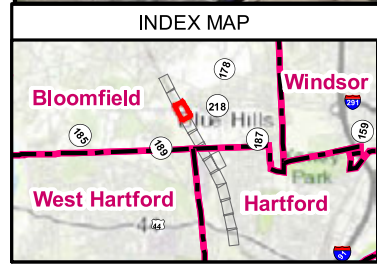


No NDDB, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 3 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
382	New Creation Foundation Inc	522 Cottage Grove Road	Bloomfield	CT
385	Johnson Gage Company	534 Cottage Grove Road	Bloomfield	CT
387	University of Hartford Treasurer CC 326	Cottage Grove Road	Bloomfield	CT
388	University of Hartford Treasurer CC 326	Cottage Grove Road	Bloomfield	CT
391	Sorenson Lighted Controls Inc	Goodman Street	Bloomfield	CT
393	University of Hartford Treasurer CC 326	Goodman Street	Bloomfield	CT
457	State of Connecticut DOT	Railroad ROW	Bloomfield	CT



○ Existing Structure to be Removed (Str Label)	○ Proposed Access	Field Delineated Wetland	FEMA Floodway	○ Culvert
● Proposed Structure (Str Label)	○ Off-ROW Access Pending Rights	Approximate Wetland (not delineated)	Parcel Boundary/LLNs	□ Gate
○ Distribution Pole	— Delineated Intermittent Watercourse	Open Water	■ Eversource Owned Property	— Railroad
— Overhead Eversource Line	— Delineated Perennial Watercourse	Temporary Construction Matting	— Municipal Boundary	—X—X Fence
— Existing Right-of-Way (ROW)	— Delineated Wetland Boundary	Stone Work Pad	— 10' Contour Line	
— Existing Access	— MDC Sewer Line	FEMA 100-Year Flood Zone	--- Map Sheet Matchline	

EVERSOURCE ENERGY

1751/1756 Lines Structure Replacement Project

Bloomfield, CT

MAP SHEET 3 OF 13

6/15/2021

1 inch = 100 feet

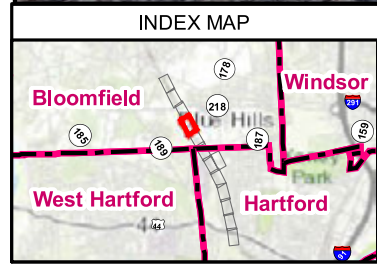
NO.	DATE	REVISIONS	BY	CHK	APP	APP

No NDDP, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 4 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
391	Sorenson Lighted Controls Inc	Goodman Street	Bloomfield	CT
391.1	University of Hartford Treasurer CC 326	Eddy Street	Bloomfield	CT
393	University of Hartford Treasurer CC 326	Goodman Street	Bloomfield	CT
394	University of Hartford Treasurer CC 326	Goodman Street	Bloomfield	CT
395	Back 40 LLC c/o Donald J Bercowetz	Tobey Road	Bloomfield	CT
396	Alstom Power INC	44 Tobey Road	Bloomfield	CT
457	State of Connecticut DOT	Railroad ROW	Bloomfield	CT



○ Existing Structure to be Removed (Str Label)	○ Proposed Access	Field Delineated Wetland	▨ FEMA Floodway	○ Culvert
● Proposed Structure (Str Label)	○ Off-ROW Access Pending Rights	Approximate Wetland (not delineated)	▨ Parcel Boundary/LLNs	□ Gate
○ Distribution Pole	▨ Delineated Intermittent Watercourse	Open Water	▨ Eversource Owned Property	— Railroad
— Overhead Eversource Line	▨ Delineated Perennial Watercourse	▨ Temporary Construction Matting	▨ Municipal Boundary	×=×=× Fence
— Existing Right-of-Way (ROW)	▨ Delineated Wetland Boundary	□ Stone Work Pad	— 10' Contour Line	
— Existing Access	▨ MDC Sewer Line	▨ FEMA 100-Year Flood Zone	— Map Sheet Matchline	

NO.	DATE	REVISIONS	BY	CHK	APP	APP

EVERSOURCE ENERGY

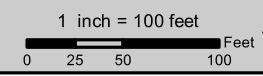
1751/1756 Lines Structure Replacement Project

Bloomfield, CT

MAP SHEET 4 OF 13

6/15/2021

AECOM



No NDDP, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

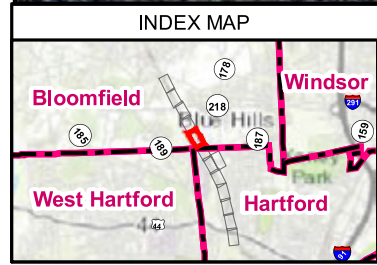
Map Sheet 5 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
391.1	University of Hartford Treasurer CC 326	Eddy Street	Bloomfield	CT
395	Back 40 LLC c/o Donald J Bercowetz	Tobey Road	Bloomfield	CT
396	Alstom Power INC	44 Tobey Road	Bloomfield	CT
398	University of Hartford Treasurer CC 326	Tobey Road	Bloomfield	CT
399	University of Hartford Treasurer CC 326	Tobey Road	Bloomfield	CT
457	State of Connecticut DOT	Railroad ROW	Bloomfield	CT

Bloomfield

Map Sheet 4

Map Sheet 6



○ Existing Structure to be Removed (Str Label)	○ Proposed Access	Field Delineated Wetland	FEMA Floodway	● Culvert
● Proposed Structure (Str Label)	○ Off-ROW Access Pending Rights	Approximate Wetland (not delineated)	Parcel Boundary/LLNs	■ Gate
○ Distribution Pole	▶ Delineated Intermittent Watercourse	Open Water	Eversource Owned Property	— Railroad
— Overhead Eversource Line	▶ Delineated Perennial Watercourse	Temporary Construction Matting	— Municipal Boundary	X=X=X Fence
— Existing Right-of-Way (ROW)	— Delineated Wetland Boundary	Stone Work Pad	— 10' Contour Line	
— Existing Access	— MDC Sewer Line	FEMA 100-Year Flood Zone	--- Map Sheet Matchline	

NO.	DATE	REVISIONS	BY	CHK	APP	APP

EVERSOURCE ENERGY

1751/1756 Lines Structure Replacement Project

Bloomfield, CT

MAP SHEET 5 OF 13

6/15/2021

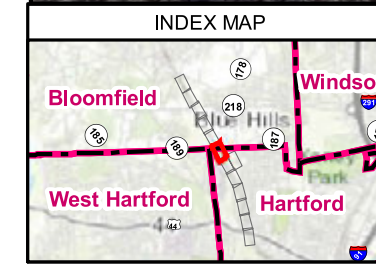
AECOM

No NDDB, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 6 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
398	University of Hartford Treasurer CC 326	Tobey Road	Bloomfield	CT
399	University of Hartford Treasurer CC 326	Tobey Road	Bloomfield	CT
400	Hartford Community Renewal Associates LLC	421 Granby Street	Hartford	CT
401	University of Hartford	202 Bloomfield Avenue	Hartford	CT
457	State of Connecticut DOT	Railroad ROW	Bloomfield & Hartford	CT



○ Existing Structure to be Removed (Str Label)	○ Proposed Access	Field Delineated Wetland	FEMA Floodway	● Culvert
● Proposed Structure (Str Label)	○ Off-ROW Access Pending Rights	Approximate Wetland (not delineated)	Parcel Boundary/LLNs	■ Gate
○ Distribution Pole	— Delineated Intermittent Watercourse	Open Water	■ Eversource Owned Property	— Railroad
— Overhead Eversource Line	— Delineated Perennial Watercourse	Temporary Construction Matting	— Municipal Boundary	X=X=X Fence
— Existing Right-of-Way (ROW)	— Delineated Wetland Boundary	Stone Work Pad	— 10' Contour Line	
— Existing Access	— MDC Sewer Line	FEMA 100-Year Flood Zone	--- Map Sheet Matchline	

NO.	DATE	REVISIONS	BY	CHK	APP	APP

EVERSOURCE ENERGY

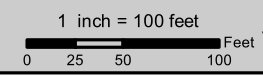
1751/1756 Lines Structure Replacement Project

Bloomfield and Hartford, CT

MAP SHEET 6 OF 13

6/15/2021

AECOM



No NDDB, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 7 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
400	Hartford Community Renewal Associates LLC	421 Granby Street	Hartford	CT
404	City of Hartford Board of Education Thomas Snell Weaver High School	415 Granby Street	Hartford	CT

LLN# 400

Hartford

GRANBY STREET

ACCESS TO ROW

LLN# 400

LLN# 404

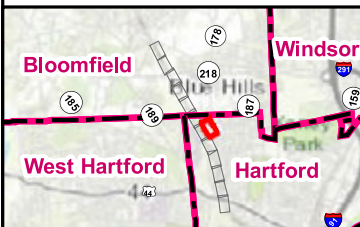
Map Sheet 8

Map Sheet 6

Map Sheet 9

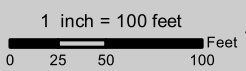
Map Sheet 8

INDEX MAP



- Existing Structure to be Removed (Str Label)
- Proposed Structure (Str Label)
- Distribution Pole
- Overhead Eversource Line
- Existing Right-of-Way (ROW)
- Existing Access
- Proposed Access
- Off-ROW Access Pending Rights
- Delineated Intermittent Watercourse
- Delineated Perennial Watercourse
- Delineated Wetland Boundary
- MDC Sewer Line
- Field Delineated Wetland
- Approximate Wetland (not delineated)
- Open Water
- Temporary Construction Matting
- Stone Work Pad
- FEMA 100-Year Flood Zone

- FEMA Floodway
- Parcel Boundary/LLNs
- Eversource Owned Property
- Municipal Boundary
- 10' Contour Line
- Map Sheet Matchline
- Culvert
- Gate
- Railroad
- X=X=X Fence



EVERSOURCE ENERGY

1751/1756 Lines Structure Replacement Project

Hartford, CT

MAP SHEET 7 OF 13

6/15/2021

AECOM

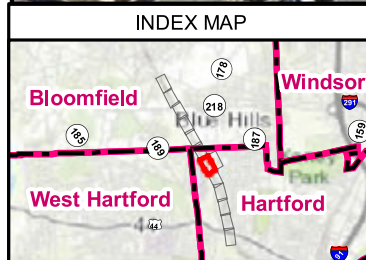
NO.	DATE	REVISIONS	BY	CHK	APP	APP

No NDOB, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

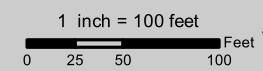
Map Sheet 8 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
400	Hartford Community Renewal Associates LLC	421 Granby Street	Hartford	CT
402	University of Hartford	200 Bloomfield Avenue	Hartford	CT
403	University Housing Association LP	947 Tower Avenue	Hartford	CT
404	City of Hartford Board of Education Thomas Snell Weaver High School	415 Granby Street	Hartford	CT
457	State of Connecticut DOT	Railroad ROW	Hartford	CT



<ul style="list-style-type: none"> Existing Structure to be Removed (Str Label) Proposed Structure (Str Label) Distribution Pole Overhead Eversource Line Existing Right-of-Way (ROW) Existing Access 	<ul style="list-style-type: none"> Proposed Access Off-ROW Access Pending Rights Delineated Intermittent Watercourse Delineated Perennial Watercourse Delineated Wetland Boundary MDC Sewer Line 	<ul style="list-style-type: none"> Field Delineated Wetland Approximate Wetland (not delineated) Open Water Temporary Construction Matting Stone Work Pad FEMA 100-Year Flood Zone 	<ul style="list-style-type: none"> FEMA Floodway Parcel Boundary/LLNs Eversource Owned Property Municipal Boundary 10' Contour Line Map Sheet Matchline 	<ul style="list-style-type: none"> Culvert Gate Railroad X=X=X Fence
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EVERSOURCE ENERGY			
1751/1756 Lines Structure Replacement Project			
Hartford, CT			
MAP SHEET 8 OF 13			AECOM
NO.	DATE	REVISIONS	

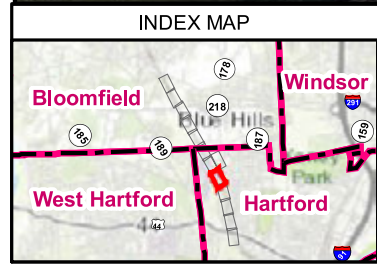
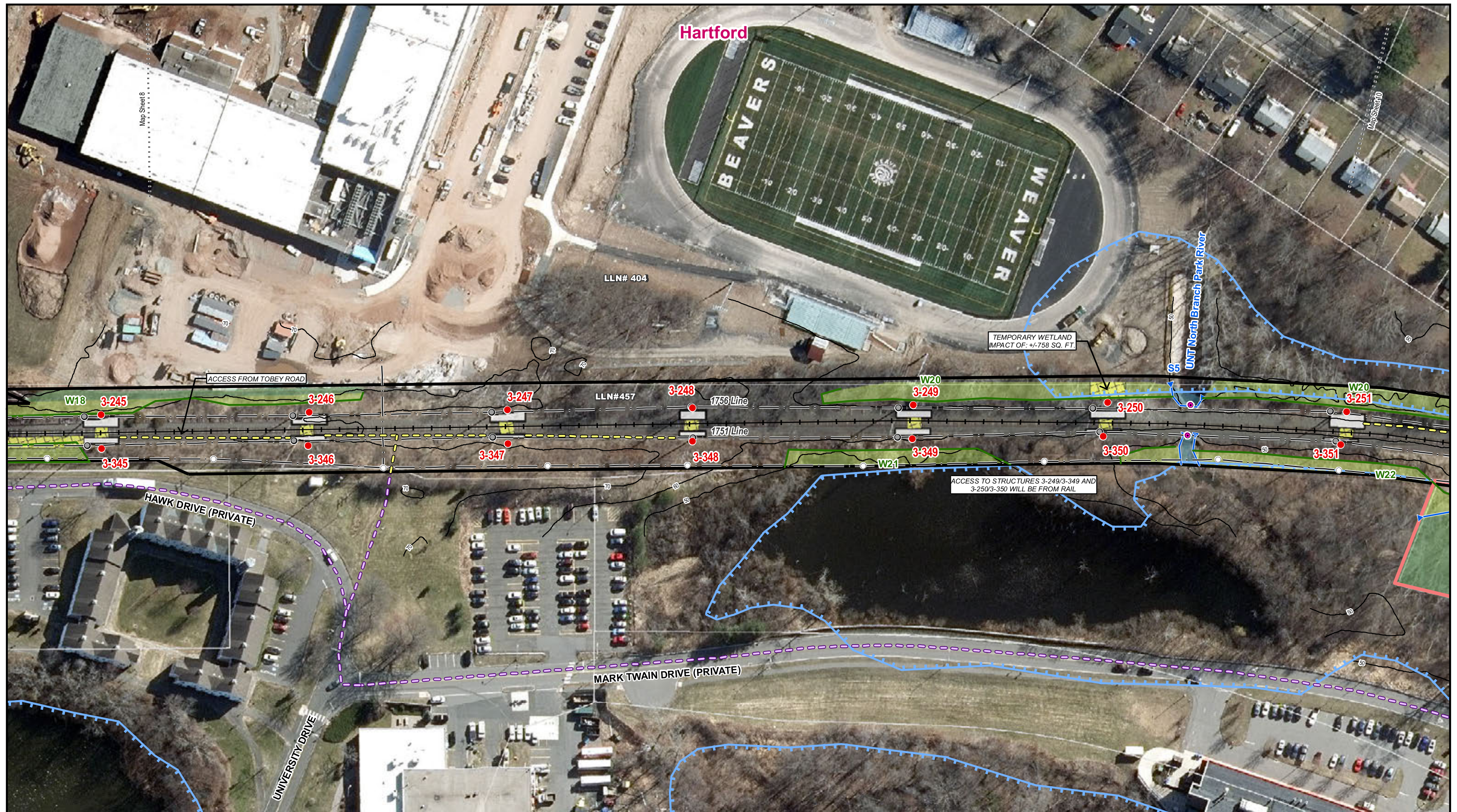


No NDDP, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

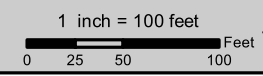
Map Sheet 9 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
404	City of Hartford Board of Education Thomas Snell Weaver High School	415 Granby Street	Hartford	CT
457	State of Connecticut DOT	Railroad ROW	Hartford	CT



○ Existing Structure to be Removed (Str Label)	○ Proposed Access	Field Delineated Wetland	FEMA Floodway	○ Culvert
● Proposed Structure (Str Label)	○ Off-ROW Access Pending Rights	Approximate Wetland (not delineated)	Parcel Boundary/LLNs	Gate
○ Distribution Pole	○ Delineated Intermittent Watercourse	Open Water	Eversource Owned Property	— Railroad
— Overhead Eversource Line	○ Delineated Perennial Watercourse	Temporary Construction Matting	— Municipal Boundary	X=X=X Fence
— Existing Right-of-Way (ROW)	— Delineated Wetland Boundary	Stone Work Pad	— 10' Contour Line	
— Existing Access	— MDC Sewer Line	FEMA 100-Year Flood Zone	— Map Sheet Matchline	

EVERSOURCE ENERGY			
1751/1756 Lines Structure Replacement Project			
Hartford, CT			
MAP SHEET 9 OF 13			AECOM
6/15/2021			
NO.	DATE	REVISIONS	BY CHK APP APP

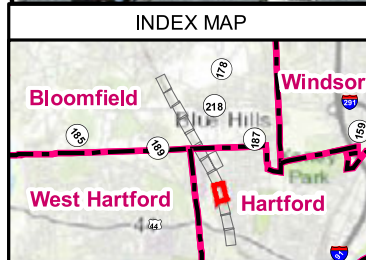


No NDDP, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 10 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
457	State of Connecticut DOT	Railroad ROW	Hartford	CT



<ul style="list-style-type: none"> Str Label Str Label Field Delineated Wetland Approximate Wetland (not delineated) Open Water Temporary Construction Matting Stone Work Pad FEMA 100-Year Flood Zone 	<ul style="list-style-type: none"> FEMA Floodway Parcel Boundary/LLNs Eversource Owned Property Municipal Boundary 10' Contour Line Map Sheet Matchline 	<ul style="list-style-type: none"> Culvert Gate Railroad X=X=X Fence
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NO.	DATE	REVISIONS	BY	CHK	APP	APP

EVERSOURCE ENERGY

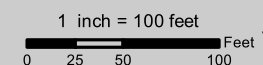
1751/1756 Lines Structure Replacement Project

Hartford, CT

MAP SHEET 10 OF 13

6/15/2021

AECOM



No NODB, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

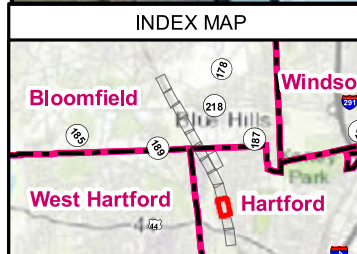
1751/1756 Lines Structure Replacement Project

Map Sheet 11 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
436	Minerva Aviles	171 Granby Street	Hartford	CT
437	Robert & Vicie L Brooks	165 Granby Street	Hartford	CT
442	Harry Sr. & Rossetta Smith	133 Granby Street	Hartford	CT
443	Jouise E. Jones	129 Granby Street	Hartford	CT
447	Elizabeth Leatha Jenkins	111 Granby Street	Hartford	CT
457	State of Connecticut DOT	Railroad ROW	Hartford	CT
458	City of Hartford Housing Authority	1550 Albany Avenue	Hartford	CT



Hartford



<ul style="list-style-type: none"> Existing Structure to be Removed (Str Label) Proposed Structure (Str Label) Distribution Pole Overhead Eversource Line Existing Right-of-Way (ROW) Existing Access 	<ul style="list-style-type: none"> Proposed Access Off-ROW Access Pending Rights Delineated Intermittent Watercourse Delineated Perennial Watercourse Delineated Wetland Boundary MDC Sewer Line 	<ul style="list-style-type: none"> Field Delineated Wetland Approximate Wetland (not delineated) Open Water Temporary Construction Matting Stone Work Pad FEMA 100-Year Flood Zone 	<ul style="list-style-type: none"> FEMA Floodway Parcel Boundary/LLNs Eversource Owned Property Municipal Boundary 10' Contour Line Map Sheet Matchline 	<ul style="list-style-type: none"> Culvert Gate Railroad X=X=X Fence
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NO.	DATE	REVISIONS	BY	CHK	APP	APP

EVERSOURCE ENERGY

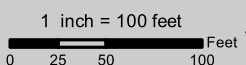
1751/1756 Lines Structure Replacement Project

Hartford, CT

MAP SHEET 11 OF 13

AECOM

6/15/2021

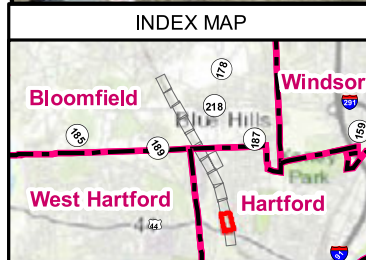


No NDDP, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 12 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
447	Elizabeth Leatha Jenkins	111 Granby Street	Hartford	CT
457	State of Connecticut DOT	Railroad ROW	Hartford	CT
458	City of Hartford Housing Authority	1550 Albany Avenue	Hartford	CT
459	The Metropolitan District	45 Granby Street	Hartford	CT
460	The Metropolitan District	45 Granby Street	Hartford	CT
461	New Hope Christian Ministries	33 Granby Street	Hartford	CT
462	University of Hartford	1530-1540 Albany Avenue	Hartford	CT



<ul style="list-style-type: none"> Existing Structure to be Removed (Str Label) Proposed Structure (Str Label) Distribution Pole Overhead Eversource Line Existing Right-of-Way (ROW) Existing Access 	<ul style="list-style-type: none"> Proposed Access Off-ROW Access Pending Rights Delineated Intermittent Watercourse Delineated Perennial Watercourse Delineated Wetland Boundary MDC Sewer Line 	<ul style="list-style-type: none"> Field Delineated Wetland Approximate Wetland (not delineated) Open Water Temporary Construction Matting Stone Work Pad FEMA 100-Year Flood Zone 	<ul style="list-style-type: none"> FEMA Floodway Parcel Boundary/LLNs Eversource Owned Property Municipal Boundary 10' Contour Line Map Sheet Matchline 	<ul style="list-style-type: none"> Culvert Gate Railroad X=X=X Fence
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EVERSOURCE ENERGY			
1751/1756 Lines Structure Replacement Project			
Hartford, CT			
MAP SHEET 12 OF 13			AECOM
NO.	DATE	REVISIONS	BY CHK APP APP
			6/15/2021

No NDDb, Aquifer Protection Area, Public Water Supply Watershed, Critical Habitat Polygons, vernal pools, or vernal pool envelopes visible in map sheet extent.

1751/1756 Lines Structure Replacement Project

Map Sheet 13 Abutters List

Line List Number	Owner Name	Parcel Address	Town	State
457	State of Connecticut DOT	Railroad ROW	Hartford	CT
458	City of Hartford Housing Authority	1550 Albany Avenue	Hartford	CT
462	University of Hartford	1530-1540 Albany Avenue	Hartford	CT
465	Connecticut Light & Power CO	1575 Albany Avenue	Hartford	CT
468	Josephine Socci & Craig Mones	1535 Albany Avenue	Hartford	CT
469	Talar Properties LLC	441-455 Homestead Avenue	Hartford	CT

ATTACHMENT E
ABUTTER LETTER AND
PROOF OF NOTICE

June 28, 2021

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 aging wood 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 (power line & rail line coordinator) near your property in Bloomfield and Hartford. A Sub-Petition is a document with detailed information about the proposed upgrades. Eversource is submitting Sub-Petition No. 1293-BH-01 this week to the Connecticut Siting Council (CSC) for its review.

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 area.

As part of this project, we are proposing to replace wood structures due to structure age, weather, and/or woodpecker activity. The new weathering steel structures will comply with current clearance requirements and provide continued reliability of the transmission system.

The safety of our employees, our customers, and the public is our top priority during the ongoing coronavirus public health crisis. Our commitment to safety, first and always, is continuous.

At the same time, Eversource must fulfill its foundational mission to deliver safe, reliable services to our customers. We continue to call on our employees and contractors to perform essential work, such as this proposed project, that maintains and improves the reliability of our networks, while also adapting our work practices to incorporate social distancing, heightened hygiene, and other best practices to protect their, and the public's, health.

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, Executive Director; Connecticut Siting Council; Ten Franklin Square; New Britain, CT 06051. You may also email them to the siting.council@ct.gov. If you choose to send comments to the CSC, please reference Sub-Petition No. 1293-BH-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 ProjectInfo@eversource.com. Thank you.

Sincerely,

Patrick Holmes

Patrick Holmes
Eversource Project Manager – Transmission Projects

AFFIDAVIT OF SERVICE OF NOTICE

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

In accordance with Condition 2 of the Connecticut Siting Council's ("Council") March 31, 2017 declaratory ruling on Petition No. 1293, I hereby certify that on June 28, 2021, I caused notice of the proposed maintenance activities including a copy of the Sub-Petition No.1293-BH-01 of The Connecticut Light and Power Company dba Eversource Energy ("Eversource") to be served on the municipalities listed below and 39 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
Suzette DeBeatham-Brown, Mayor &
Philip Schenck, Town Manager
800 Bloomfield Avenue
Bloomfield, CT 06002

City of Hartford
Luke A. Bronin, Mayor
Hartford City Hall
550 Main Street
Hartford CT, 06103



James L. Smith
Project Siting Specialist

On this the 28th day of June, 2021, 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.



Signature

Notary Public / My Commission expires _____
Officer of the Superior Court / Juris No. 413393