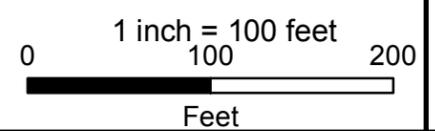


Legend	
Existing 321/1770 Line Structure	Pull Pad
Proposed 1887 Line Structure	Wetland Boundary
Existing 321/1770 Lines (Centerline)	Wetland Area
Proposed 115-kV Line (Centerline)	CT Wetland Only
Right-of-Way (Existing)	Estimated Perennial Stream (Centerline)
Existing Preferred Access Road	Field Delineated Intermittent Stream Line
Existing Access Road to be Upgraded/Improved	Field Delineated Perennial Stream Line
New Preferred Access Road	Field Delineated Stormwater Conveyance
Existing Alternate Access Road	Field Delineated Stream
New Alternate Access Road	Approximate Gas Pipeline
Work Pad/Work Area	Fenceline
Eversource Property	Parcels
Municipal Boundary	Access Gate
LIDAR 2000 Contours 10 ft	Culvert
FEMA Regulatory Floodway	Limit of Clearing
FEMA 100yr Floodplain	50ft Buffer Zone to Wetlands
FEMA 500yr Floodplain	100ft Buffer Zone to Watercourses
Natural Diversity Database Area (September 2015)	Zoning
Critical Habitat Polygon	R-10 Zoning Code Label
Existing Tree Line	100 Line List Label



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Danbury, CT
Page 6 of 14

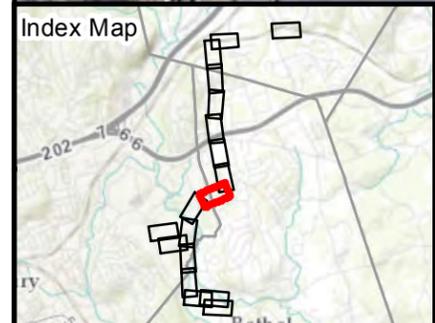
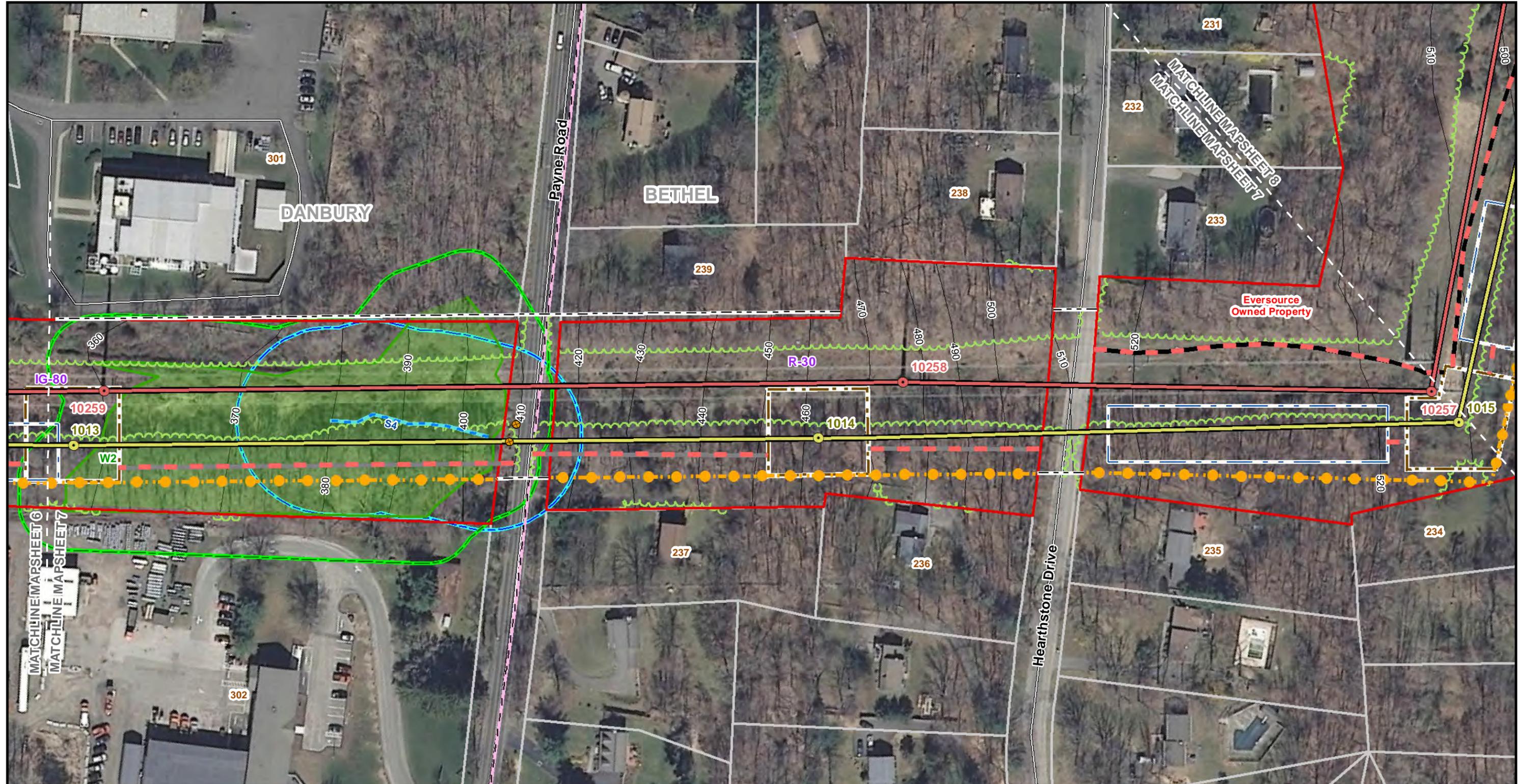
Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 7

Line List	Owner Name	Site Address	Municipality	State
231	SEIB ROY F & OWEN-SEIB DOREEN	12 HEARTHSTONE DRIVE	BETHEL	CT
232	KOKE ROLAND T & DEBRA A	14 HEARTHSTONE DRIVE	BETHEL	CT
233	APELLANIZ FRANCIS A & JUNE MARIE	16 HEARTHSTONE DRIVE	BETHEL	CT
234	GARLAND RITA M	21 CHIMNEY DRIVE	BETHEL	CT
235	BARLOW LUCAS J & ERIN K	22 HEARTHSTONE DRIVE	BETHEL	CT
236	SORBELLO SHAWN D & JILL M	27 HEARTHSTONE DRIVE	BETHEL	CT
237	SENNELLO WILLIAM JR	71 PAYNE ROAD	BETHEL	CT
238	SECOR ROBERT C & BRIDGET P	21 HEARTHSTONE DRIVE	BETHEL	CT
239	GARCIA CLAUDIA V	77 PAYNE ROAD	BETHEL	CT
301	R S A CORP	36-40 OLD SHERMAN TURNPIKE	DANBURY	CT
302	86 PAYNE ROAD LLC	84-86 PAYNE ROAD	DANBURY	CT



Legend	
Existing 321/1770 Line Structure	Pull Pad
Proposed 1887 Line Structure	Wetland Boundary
Existing 321/1770 Lines (Centerline)	Wetland Area
Proposed 115-kV Line (Centerline)	CT Wetland Only
Right-of-Way (Existing)	Estimated Perennial Stream (Centerline)
Existing Preferred Access Road	Field Delineated Intermittent Stream Line
Existing Access Road to be Upgraded/Improved	Field Delineated Perennial Stream Line
New Preferred Access Road	Field Delineated Stormwater Conveyance
Existing Alternate Access Road	Field Delineated Stream
New Alternate Access Road	Approximate Gas Pipeline
Work Pad/Work Area	Fenceline
Eversource Property	Parcels
Municipal Boundary	Access Gate
LIDAR 2000 Contours 10 ft	Culvert
FEMA Regulatory Floodway	Limit of Clearing
FEMA 100yr Floodplain	50ft Buffer Zone to Wetlands
FEMA 500yr Floodplain	100ft Buffer Zone to Watercourses
Natural Diversity Database Area (September 2015)	Zoning
Critical Habitat Polygon	R-10 Zoning Code Label
Existing Tree Line	100 Line List Label

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

Danbury & Bethel, CT
Page 7 of 14

1 inch = 100 feet
0 100 200
Feet

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

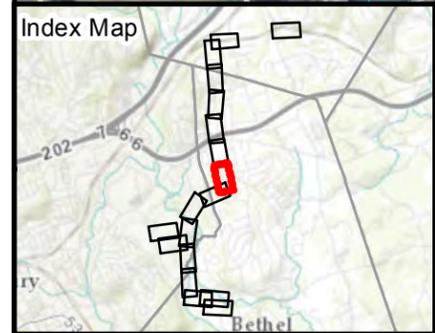
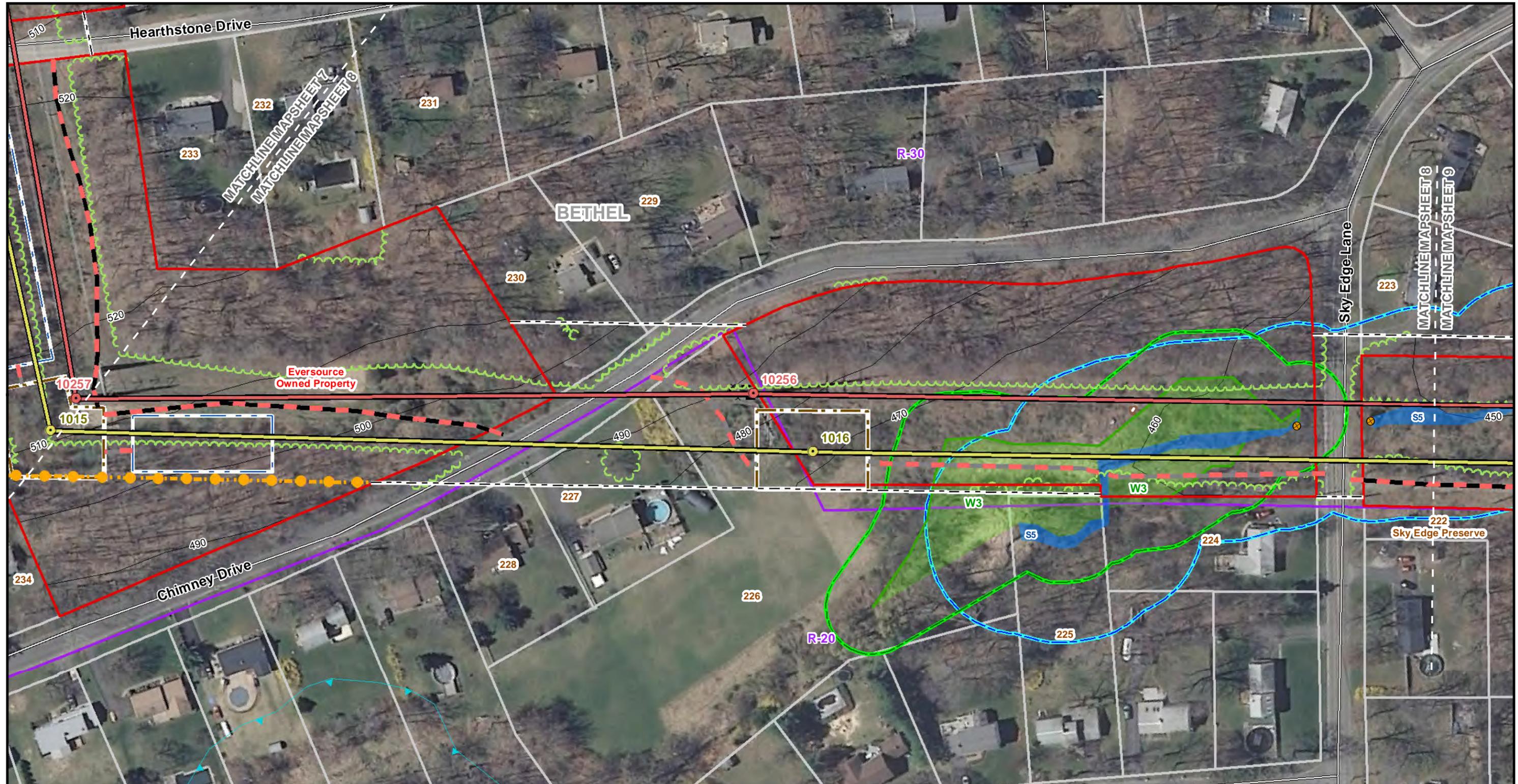
BSC GROUP

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 8

Line List	Owner Name	Site Address	Municipality	State
222	BETHEL LAND TRUST	SKY EDGE LANE	BETHEL	CT
223	DYER GAIL A	6 SKY EDGE LANE	BETHEL	CT
224	LUHRS JOHN H & ANITA M	7 SKY EDGE LANE	BETHEL	CT
225	BRADLEY JOAN GEREG	66 RIDGEDALE ROAD	BETHEL	CT
226	BETHEL TOWN OF	CHIMNEY DRIVE	BETHEL	CT
227	GARCIA JUAN C & LISA J	12 CHIMNEY DRIVE	BETHEL	CT
228	BURGESS KENNETH C & PATRICIA M	14 CHIMNEY DRIVE	BETHEL	CT
229	REYES LUIS M & GENEROSA J	7 CHIMNEY DRIVE	BETHEL	CT
230	ROBINSON JASON P & ELIZABETH	9 CHIMNEY DRIVE	BETHEL	CT
231	SEIB ROY F & OWEN-SEIB DOREEN	12 HEARTHSTONE DRIVE	BETHEL	CT
232	KOKE ROLAND T & DEBRA A	14 HEARTHSTONE DRIVE	BETHEL	CT
233	APELLANIZ FRANCIS A & JUNE MARIE	16 HEARTHSTONE DRIVE	BETHEL	CT
234	GARLAND RITA M	21 CHIMNEY DRIVE	BETHEL	CT
238	SECOR ROBERT C & BRIDGET P	21 HEARTHSTONE DRIVE	BETHEL	CT



Legend	
Existing 321/1770 Line Structure	Pull Pad
Proposed 1887 Line Structure	Wetland Boundary
Existing 321/1770 Lines (Centerline)	Wetland Area
Proposed 115-kV Line (Centerline)	CT Wetland Only
Right-of-Way (Existing)	Estimated Perennial Stream (Centerline)
Existing Preferred Access Road	Field Delineated Intermittent Stream Line
Existing Access Road to be Upgraded/Improved	Field Delineated Perennial Stream Line
New Preferred Access Road	Field Delineated Stormwater Conveyance
Existing Alternate Access Road	Field Delineated Stream
New Alternate Access Road	Approximate Gas Pipeline
Work Pad/Work Area	Fenceline
Eversource Property	Access Gate
Parcels	FEMA Regulatory Floodway
Municipal Boundary	FEMA 100yr Floodplain
LIDAR 2000 Contours 10 ft	FEMA 500yr Floodplain
FEMA 500yr Floodplain	Natural Diversity Database Area (September 2015)
FEMA 100yr Floodplain	Critical Habitat Polygon
FEMA 500yr Floodplain	Existing Tree Line
FEMA 100yr Floodplain	Culvert
FEMA 500yr Floodplain	Limit of Clearing
FEMA 100yr Floodplain	50ft Buffer Zone to Wetlands
FEMA 500yr Floodplain	100ft Buffer Zone to Watercourses
FEMA 100yr Floodplain	Zoning
FEMA 500yr Floodplain	Zoning Code Label
FEMA 100yr Floodplain	Line List Label
FEMA 500yr Floodplain	Line List Label

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

Bethel, CT
Page 8 of 14

1 inch = 100 feet
0 100 200
Feet

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

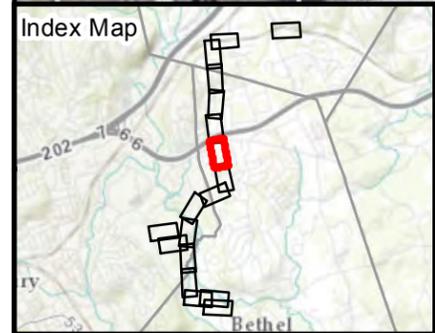
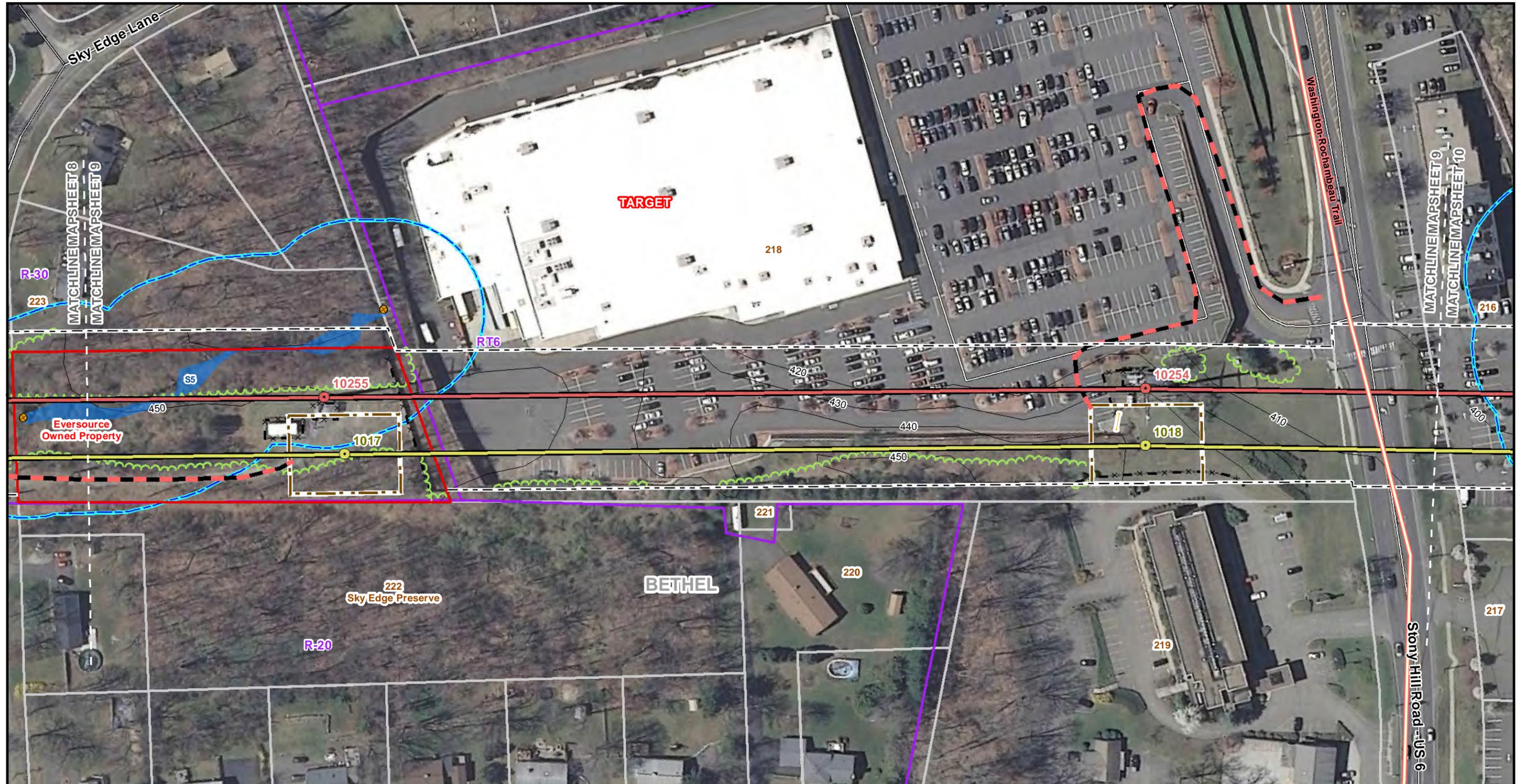
EVERSOURCE

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 9

Line List	Owner Name	Site Address	Municipality	State
216	TWO STONY HILL ROAD LLC	2 STONY HILL ROAD	BETHEL	CT
217	FOUR STONY HILL ROAD LLC	4 STONY HILL ROAD	BETHEL	CT
218	TARGET CORPORATION	7 STONY HILL ROAD	BETHEL	CT
219	ELEVEN STONY HILL ROAD LLC	11 STONY HILL ROAD	BETHEL	CT
220	DENNIS BARRY	12 WESTVIEW DRIVE	BETHEL	CT
221	DENNIS BARRY	STONY HILL ROAD	BETHEL	CT
222	BETHEL LAND TRUST	SKY EDGE LANE	BETHEL	CT
223	DYER GAIL A	6 SKY EDGE LANE	BETHEL	CT



Legend	
Existing 321/1770 Line Structure	Pull Pad
Proposed 1887 Line Structure	Wetland Boundary
Existing 321/1770 Lines (Centerline)	Wetland Area
Proposed 115-kV Line (Centerline)	CT Wetland Only
Right-of-Way (Existing)	Estimated Perennial Stream (Centerline)
Existing Preferred Access Road	Field Delineated Intermittent Stream Line
Existing Access Road to be Upgraded/Improved	Field Delineated Perennial Stream Line
New Preferred Access Road	Field Delineated Stormwater Conveyance
Existing Alternate Access Road	Field Delineated Stream
New Alternate Access Road	Approximate Gas Pipeline
Work Pad/Work Area	Fenceline
Eversource Property	Municipal Boundary
Parcels	Access Gate
Municipal Boundary	FEMA Regulatory Floodway
Access Gate	FEMA 100yr Floodplain
FEMA Regulatory Floodway	FEMA 500yr Floodplain
FEMA 100yr Floodplain	Natural Diversity Database Area (September 2015)
FEMA 500yr Floodplain	Critical Habitat Polygon
Natural Diversity Database Area (September 2015)	Existing Tree Line
Critical Habitat Polygon	Culvert
Existing Tree Line	Limit of Clearing
Culvert	50ft Buffer Zone to Wetlands
Limit of Clearing	100ft Buffer Zone to Watercourses
50ft Buffer Zone to Wetlands	Zoning
100ft Buffer Zone to Watercourses	Zoning Code Label
Zoning	Zoning Code Label
Zoning Code Label	Line List Label
Zoning Code Label	
Line List Label	

SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel, CT
Page 9 of 14

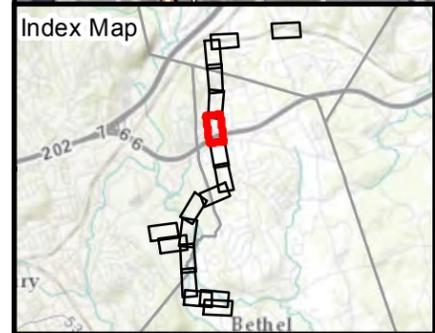
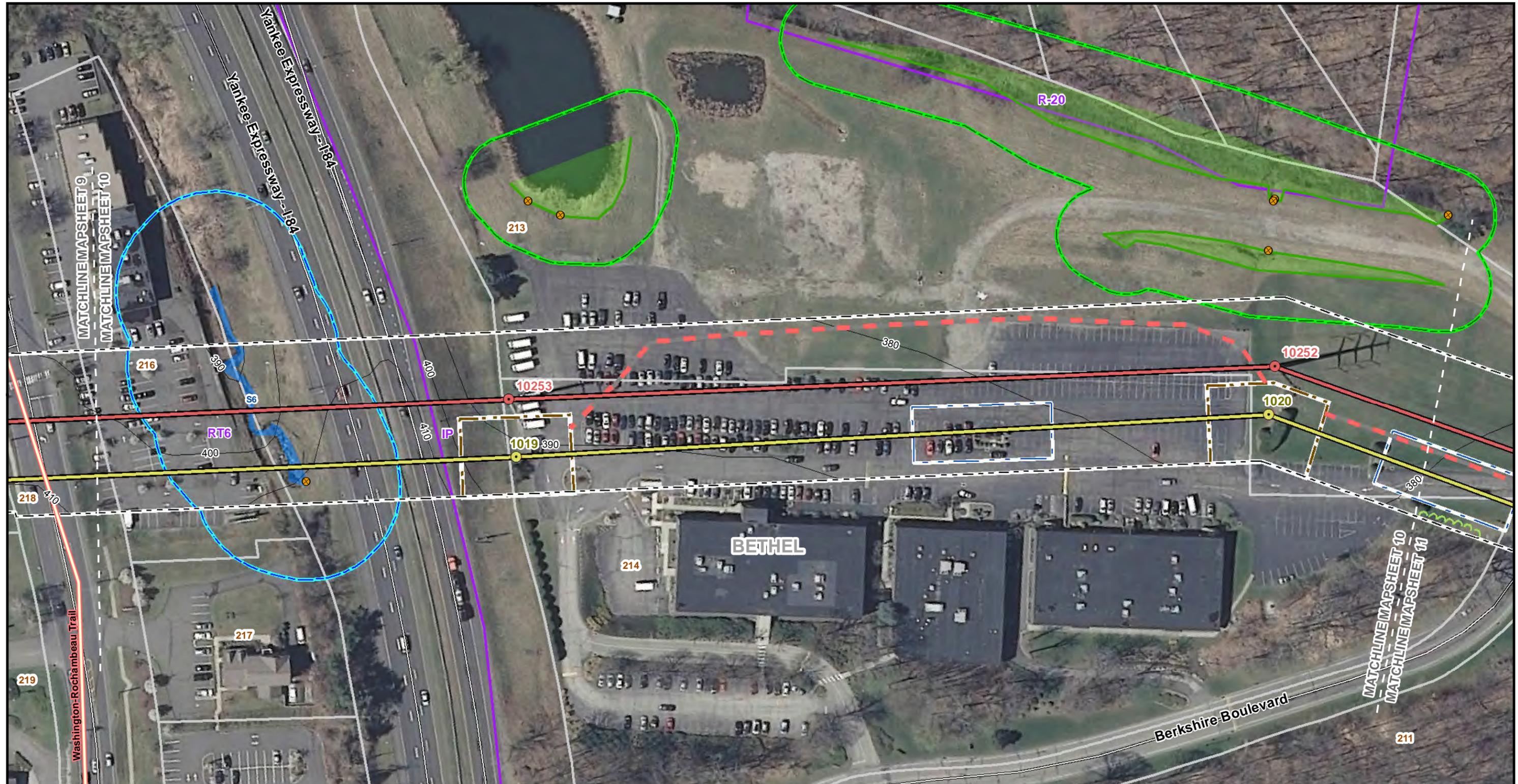
1 inch = 100 feet
0 100 200
Feet

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

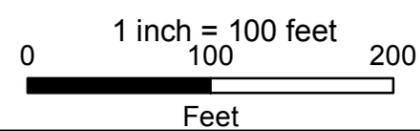
EVERSOURCE

SWCT RELIABILITY PROJECT
Abutters List
Mapsheet 10

Line List	Owner Name	Site Address	Municipality	State
211	BERKSHIRE WEST LLC	1 BERKSHIRE BOULEVARD	BETHEL	CT
212	CONDOS	8 BERKSHIRE BOULEVARD	BETHEL	CT
213	BERKSHIRE INDUSTRIAL CORP	16 BERKSHIRE BOULEVARD	BETHEL	CT
216	TWO STONY HILL ROAD LLC	2 STONY HILL ROAD	BETHEL	CT
217	FOUR STONY HILL ROAD LLC	4 STONY HILL ROAD	BETHEL	CT
218	TARGET CORPORATION	7 STONY HILL ROAD	BETHEL	CT
219	ELEVEN STONY HILL ROAD LLC	11 STONY HILL ROAD	BETHEL	CT



Legend	
● Existing 321/1770 Line Structure	■ Pull Pad
● Proposed 1887 Line Structure	■ Wetland Boundary
— Existing 321/1770 Lines (Centerline)	■ Wetland Area
— Proposed 115-kV Line (Centerline)	■ CT Wetland Only
— Right-of-Way (Existing)	— Estimated Perennial Stream (Centerline)
— Existing Preferred Access Road	— Field Delineated Intermittent Stream Line
— Existing Access Road to be Upgraded/Improved	— Field Delineated Perennial Stream Line
— New Preferred Access Road	— Field Delineated Stormwater Conveyance
— Existing Alternate Access Road	— Field Delineated Stream
— New Alternate Access Road	— Approximate Gas Pipeline
■ Work Pad/Work Area	— Fenceline
■ Eversource Property	■ Parcels
■ Municipal Boundary	— Access Gate
— LIDAR 2000 Contours 10 ft	● Culvert
■ FEMA Regulatory Floodway	● Limit of Clearing
■ FEMA 100yr Floodplain	■ 50ft Buffer Zone to Wetlands
■ FEMA 500yr Floodplain	■ 100ft Buffer Zone to Watercourses
■ Natural Diversity Database Area (September 2015)	■ Zoning
■ Critical Habitat Polygon	■ R-10 Zoning Code Label
— Existing Tree Line	● 100 Line List Label



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel, CT
Page 10 of 14



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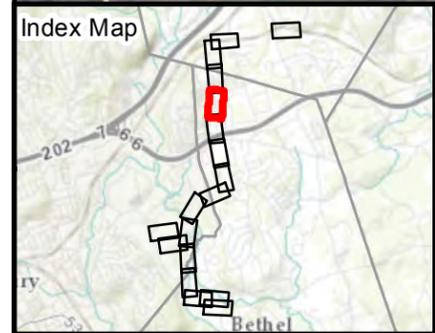
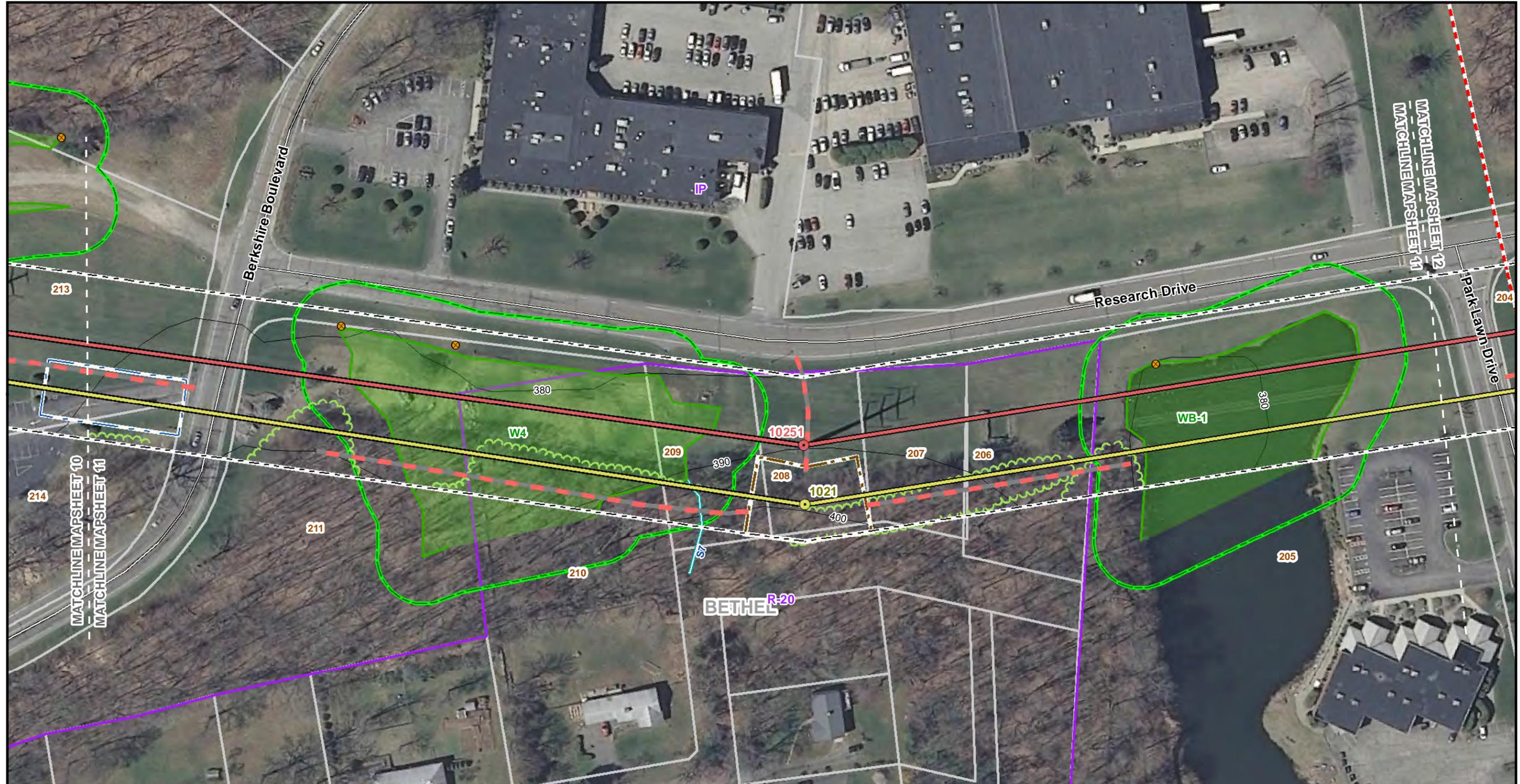
Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 11

Line List	Owner Name	Site Address	Municipality	State
204	BERKSHIRE INDUSTRIAL CORPORATION	2 PARK LAWN DRIVE	BETHEL	CT
205	BERKSHIRE INDUSTRIAL CORPORATION	01-11 PARKLAWN DRIVE	BETHEL	CT
206	STEINER RICHARD E	39 MAPLE ROW	BETHEL	CT
207	STEINER RICHARD E	37 MAPLE ROW	BETHEL	CT
208	STEINER RICHARD E	35 MAPLE ROW	BETHEL	CT
209	STEINER RICHARD E	33 MAPLE ROW	BETHEL	CT
210	BARCHI DAVID J	29 BIRCH DRIVE	BETHEL	CT
211	BERKSHIRE WEST LLC	1 BERKSHIRE BOULEVARD	BETHEL	CT
212	CONDOS	8 BERKSHIRE BOULEVARD	BETHEL	CT
213	BERKSHIRE INDUSTRIAL CORP	16 BERKSHIRE BOULEVARD	BETHEL	CT



Legend	
Existing 321/1770 Line Structure	Pull Pad
Proposed 1887 Line Structure	Wetland Boundary
Existing 321/1770 Lines (Centerline)	Wetland Area
Proposed 115-kV Line (Centerline)	CT Wetland Only
Right-of-Way (Existing)	Estimated Perennial Stream (Centerline)
Existing Preferred Access Road	Field Delineated Intermittent Stream Line
Existing Access Road to be Upgraded/Improved	Field Delineated Perennial Stream Line
New Preferred Access Road	Field Delineated Stormwater Conveyance
Existing Alternate Access Road	Field Delineated Stream
New Alternate Access Road	Approximate Gas Pipeline
Work Pad/Work Area	Fenceline
Eversource Property	Municipal Boundary
Parcels	Access Gate
Municipal Boundary	LIDAR 2000 Contours 10 ft
Access Gate	FEMA Regulatory Floodway
LIDAR 2000 Contours 10 ft	FEMA 100yr Floodplain
FEMA Regulatory Floodway	FEMA 500yr Floodplain
FEMA 100yr Floodplain	Natural Diversity Database Area (September 2015)
FEMA 500yr Floodplain	Critical Habitat Polygon
Natural Diversity Database Area (September 2015)	Existing Tree Line
Critical Habitat Polygon	Existing Tree Line
Existing Tree Line	Culvert
Culvert	Limit of Clearing
Limit of Clearing	50ft Buffer Zone to Wetlands
50ft Buffer Zone to Wetlands	100ft Buffer Zone to Watercourses
100ft Buffer Zone to Watercourses	Zoning
Zoning	R-10 Zoning Code Label
R-10 Zoning Code Label	100 Line List Label
100 Line List Label	

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

Bethel, CT
Page 11 of 14

1 inch = 100 feet
0 100 200
Feet

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

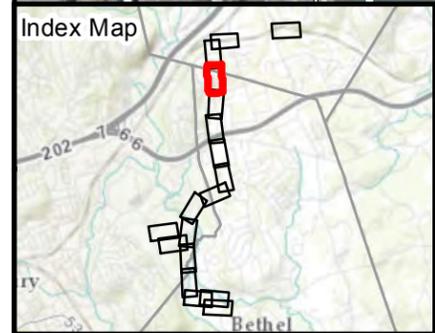
BSC GROUP

SWCT RELIABILITY PROJECT

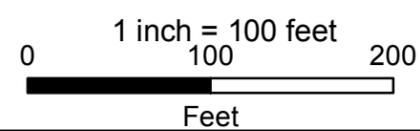
Abutters List

Mapsheet 12

Line List	Owner Name	Site Address	Municipality	State
101	BERKSHIRE NORTH LLC	101 PARK RIDGE ROAD	BROOKFIELD	CT
201	STEINER RICHARD E TRUSTEE OF THE	PARK RIDGE ROAD	BETHEL	CT
202	STEINER RICHARD E TRUSTEE OF THE	PARK RIDGE ROAD	BETHEL	CT
203	STEINER RICHARD E TRUSTEE OF THE	PARK RIDGE ROAD	BETHEL	CT
204	BERKSHIRE INDUSTRIAL CORPORATION	2 PARK LAWN DRIVE	BETHEL	CT
205	BERKSHIRE INDUSTRIAL CORPORATION	01-11 PARK LAWN DRIVE	BETHEL	CT



Legend	
● Existing 321/1770 Line Structure	■ Pull Pad
● Proposed 1887 Line Structure	■ Wetland Boundary
— Existing 321/1770 Lines (Centerline)	■ Wetland Area
— Proposed 115-kV Line (Centerline)	■ CT Wetland Only
— Right-of-Way (Existing)	— Estimated Perennial Stream (Centerline)
— Existing Preferred Access Road	— Field Delineated Intermittent Stream Line
— Existing Access Road to be Upgraded/Improved	— Field Delineated Perennial Stream Line
— New Preferred Access Road	— Field Delineated Stormwater Conveyance
— Existing Alternate Access Road	— Field Delineated Stream
— New Alternate Access Road	— Approximate Gas Pipeline
■ Work Pad/Work Area	— Fenceline
■ Eversource Property	■ Parcels
■ Municipal Boundary	— Access Gate
— LIDAR 2000 Contours 10 ft	● Culvert
■ FEMA Regulatory Floodway	● Limit of Clearing
■ FEMA 100yr Floodplain	■ 50ft Buffer Zone to Wetlands
■ FEMA 500yr Floodplain	■ 100ft Buffer Zone to Watercourses
■ Natural Diversity Database Area (September 2015)	■ Zoning
■ Critical Habitat Polygon	■ R-10 Zoning Code Label
— Existing Tree Line	■ 100 Line List Label



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel & Brookfield, CT
 Page 12 of 14

Source:
 -CT DEEP
 Basemap & Environmental Data,
 Aerial & Topo Imagery
 -BSC Group, Inc.
 Field Delineated Data

EVERSOURCE

BSC GROUP

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 13

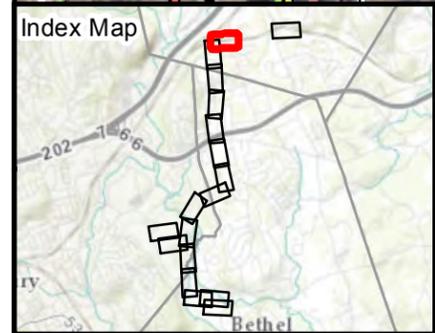
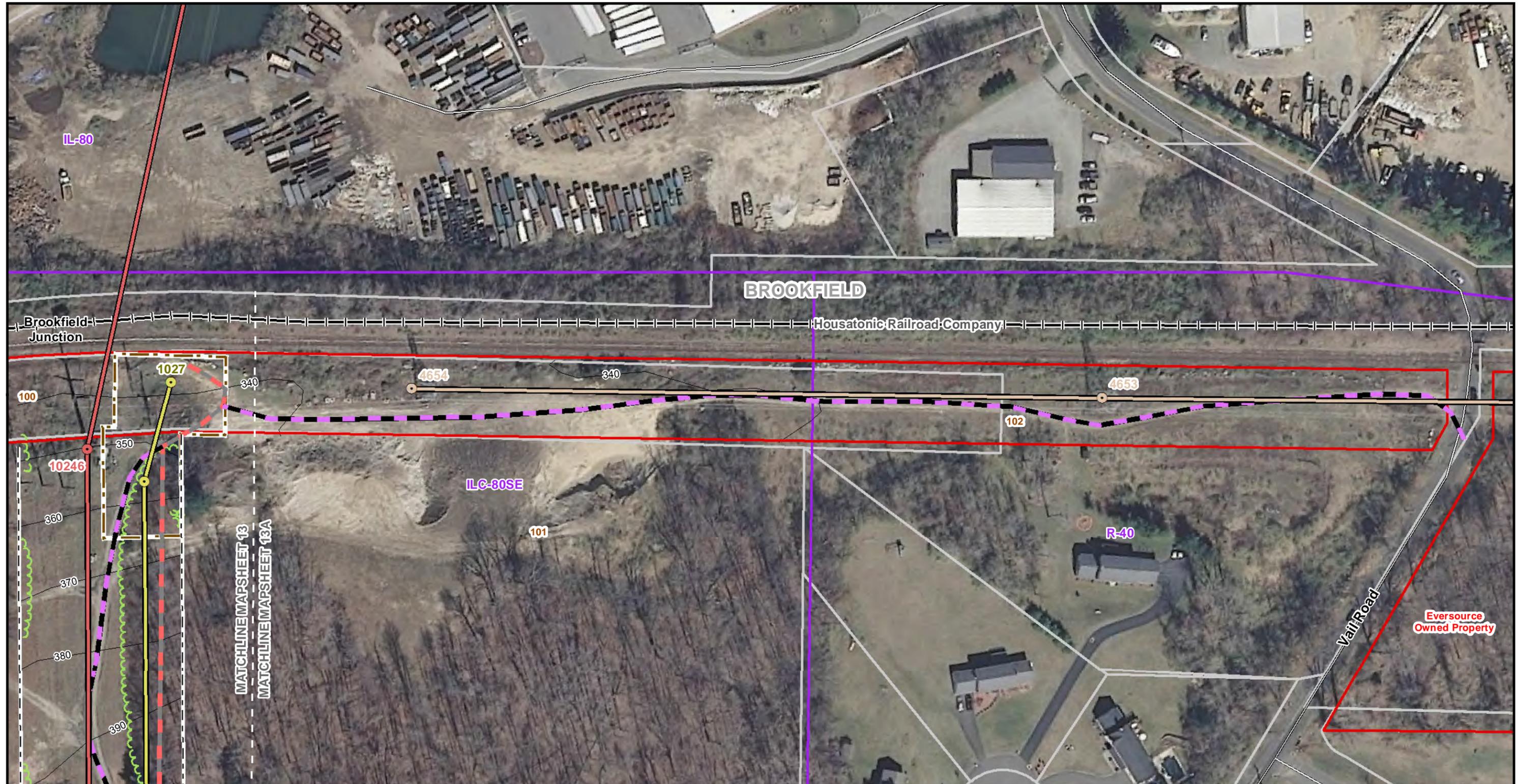
Line List	Owner Name	Site Address	Municipality	State
100	MAYBROOK RAILROAD COMPANY	1 FEDERAL ROAD	BROOKFIELD	CT
101	BERKSHIRE NORTH LLC	101 PARK RIDGE ROAD	BROOKFIELD	CT

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 13A

Line List	Owner Name	Site Address	Municipality	State
100	MAYBROOK RAILROAD COMPANY	1 FEDERAL ROAD	BROOKFIELD	CT
101	BERKSHIRE NORTH LLC	101 PARK RIDGE ROAD	BROOKFIELD	CT
102	MAYBROOK RAILROAD COMPANY	1 FEDERAL ROAD	BROOKFIELD	CT



Legend	
Existing 321/1770 Line Structure	Pull Pad
Proposed 1887 Line Structure	Wetland Boundary
Existing 321/1770 Lines (Centerline)	Wetland Area
Proposed 115-kV Line (Centerline)	CT Wetland Only
Right-of-Way (Existing)	Estimated Perennial Stream (Centerline)
Existing Preferred Access Road	Field Delineated Intermittent Stream Line
Existing Access Road to be Upgraded/Improved	Field Delineated Perennial Stream Line
New Preferred Access Road	Field Delineated Stormwater Conveyance
Existing Alternate Access Road	Field Delineated Stream
New Alternate Access Road	Approximate Gas Pipeline
Work Pad/Work Area	Fenceline
Eversource Property	Municipal Boundary
Parcels	Access Gate
Municipal Boundary	Limit of Clearing
Right-of-Way (Existing)	50ft Buffer Zone to Wetlands
Estimated Perennial Stream (Centerline)	100ft Buffer Zone to Watercourses
Field Delineated Intermittent Stream Line	Zoning
Field Delineated Perennial Stream Line	R-10 Zoning Code Label
Field Delineated Stormwater Conveyance	Line List Label
Field Delineated Stream	Culvert
Approximate Gas Pipeline	Existing to Remain
Fenceline	Existing Line to Remain
Existing Tree Line	

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

Brookfield, CT
Page 13A of 14

1 inch = 100 feet
0 100 200
Feet

N

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

BSC GROUP

SWCT RELIABILITY PROJECT

Abutters List

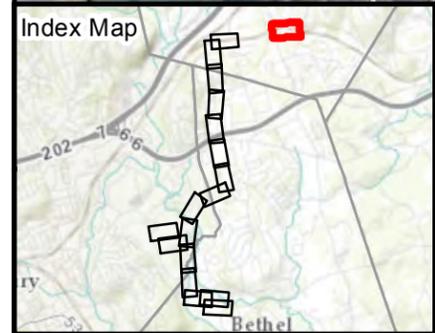
Mapsheet 14

Line List	Owner Name	Site Address	Municipality	State
102	MAYBROOK RAILROAD COMPANY	1 FEDERAL ROAD	BROOKFIELD	CT
107	RICHARD & JUDITH DITULLIO	12 SQUIRE COURT	BROOKFIELD	CT
108	SEIS DEAN PAUL & STACEY LEIGH ANN	10 SQUIRE COURT	BROOKFIELD	CT
109	BETTIE M BUCHTA	59 STONY HILL ROAD	BROOKFIELD	CT
110	WILLIAM BROWNING	52 STONY HILL ROAD	BROOKFIELD	CT
111	ANOOP & PREETI SONI	2 STONY FARM LANE	BROOKFIELD	CT
112	PATRICK M & BEATRIZ E MURPHY	1 STONY FARM LANE	BROOKFIELD	CT

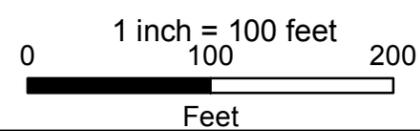


REFER TO VOLUME 5 EXHIBIT 2C FOR STONY HILL SUBSTATION RECONFIGURATION EXISTING AND PROPOSED CONDITIONS

SUBSTATION EXPANSION AND ACCESS ROAD TO BE COMPLETED UNDER A SEPARATE PETITION (PETITION 1230)



Legend	
● Existing 321/1770 Line Structure	● Pull Pad
● Proposed 1887 Line Structure	● Wetland Boundary
● Existing 321/1770 Lines (Centerline)	● Wetland Area
● Proposed 115-kV Line (Centerline)	● CT Wetland Only
— Right-of-Way (Existing)	— Estimated Perennial Stream (Centerline)
— Existing Preferred Access Road	— Field Delineated Intermittent Stream Line
— Existing Access Road to be Upgraded/Improved	— Field Delineated Perennial Stream Line
— New Preferred Access Road	— Field Delineated Stormwater Conveyance
— Existing Alternate Access Road	— Field Delineated Stream
— New Alternate Access Road	— Approximate Gas Pipeline
— Work Pad/Work Area	— Fenceline
■ Eversource Property	■ Municipal Boundary
■ Parcels	■ Access Gate
■ Municipal Boundary	■ FEMA Regulatory Floodway
■ Access Gate	■ FEMA 100yr Floodplain
● Culvert	● FEMA 500yr Floodplain
● Limit of Clearing	● Natural Diversity Database Area (September 2015)
■ 50ft Buffer Zone to Wetlands	■ Critical Habitat Polygon
■ 100ft Buffer Zone to Watercourses	● Existing Tree Line
■ Zoning	● Existing to Remain
■ Zoning Code Label	● Structure to be Removed
■ Line List Label	● Structure to be Replaced
	● Install New Segment
	● Existing Line to Remain
	● Existing Line to be relocated to Structure 4647



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Brookfield, CT
Page 14 of 14

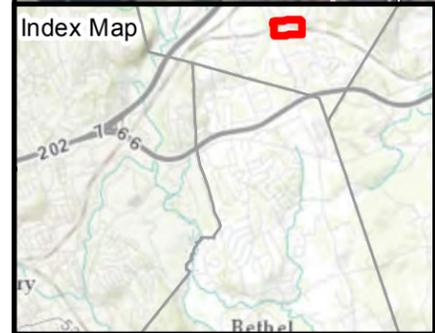
Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

BSC GROUP

APPENDIX 2C

STONY HILL SUBSTATION RECONFIGURATION – 100-SCALE



Legend

● Existing Structure to Remain	— Existing Preferred Access Road	— LiDAR 2000 Contours 10 ft
○ Structure to be Removed	— Wetland Boundary	○ FEMA 500yr Floodplain
● Structure to be Replaced	— Wetland Area	
— Existing Line	— Eversource Property	
x — Fenceline	— Parcels	
— Work Pad/Work Area	100 Line List Label	
	R-10 Zoning Code Label	

1 inch = 100 feet

0 100 200 Feet

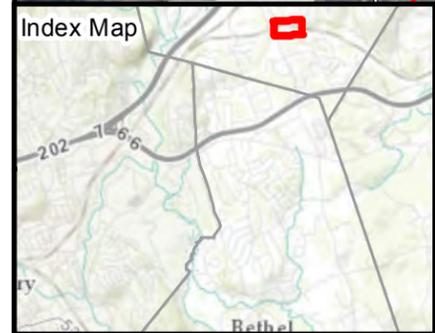
SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Before
Brookfield, CT

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

BSC GROUP



Legend

Existing Structure	Eversource Property	LiDAR 2000 Contours 10 ft
Single Circuit Line	Parcels	FEMA 500yr Floodplain
Double Circuit Line	100 Line List Label	
Existing Preferred Access Road	R-10 Zoning Code Label	
Fenceline		
Wetland Boundary		
Wetland Area		

1 inch = 100 feet

0 100 200
Feet

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

After
Brookfield, CT

Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

BSC GROUP

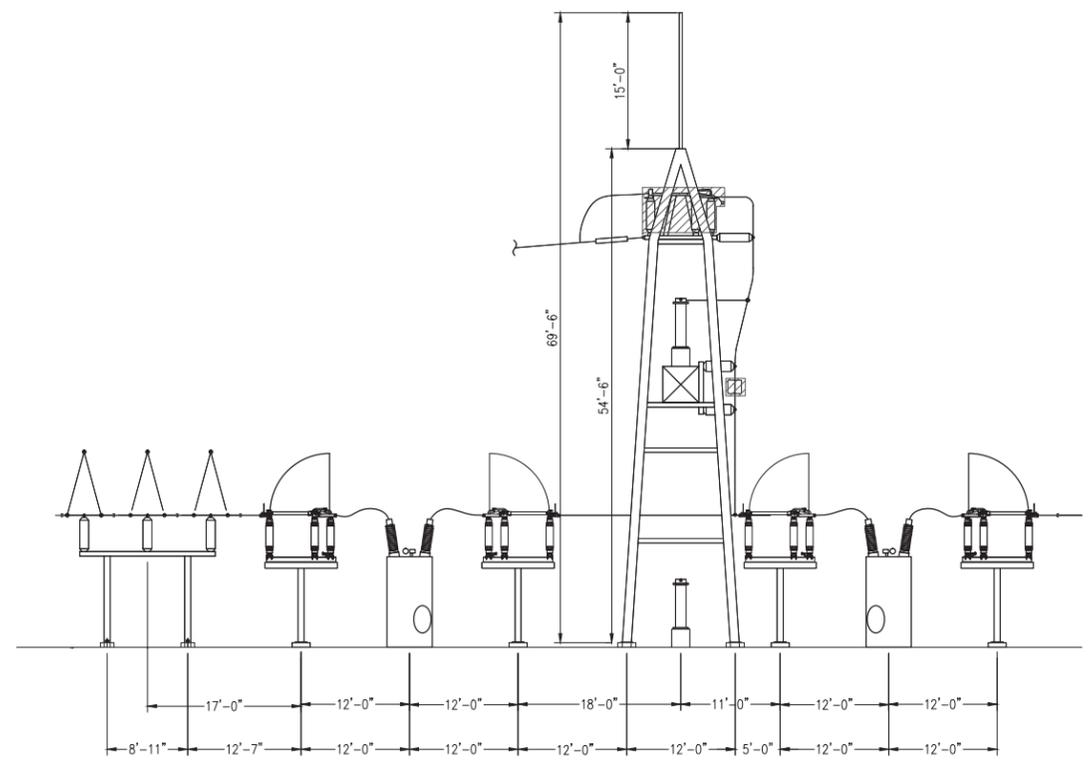
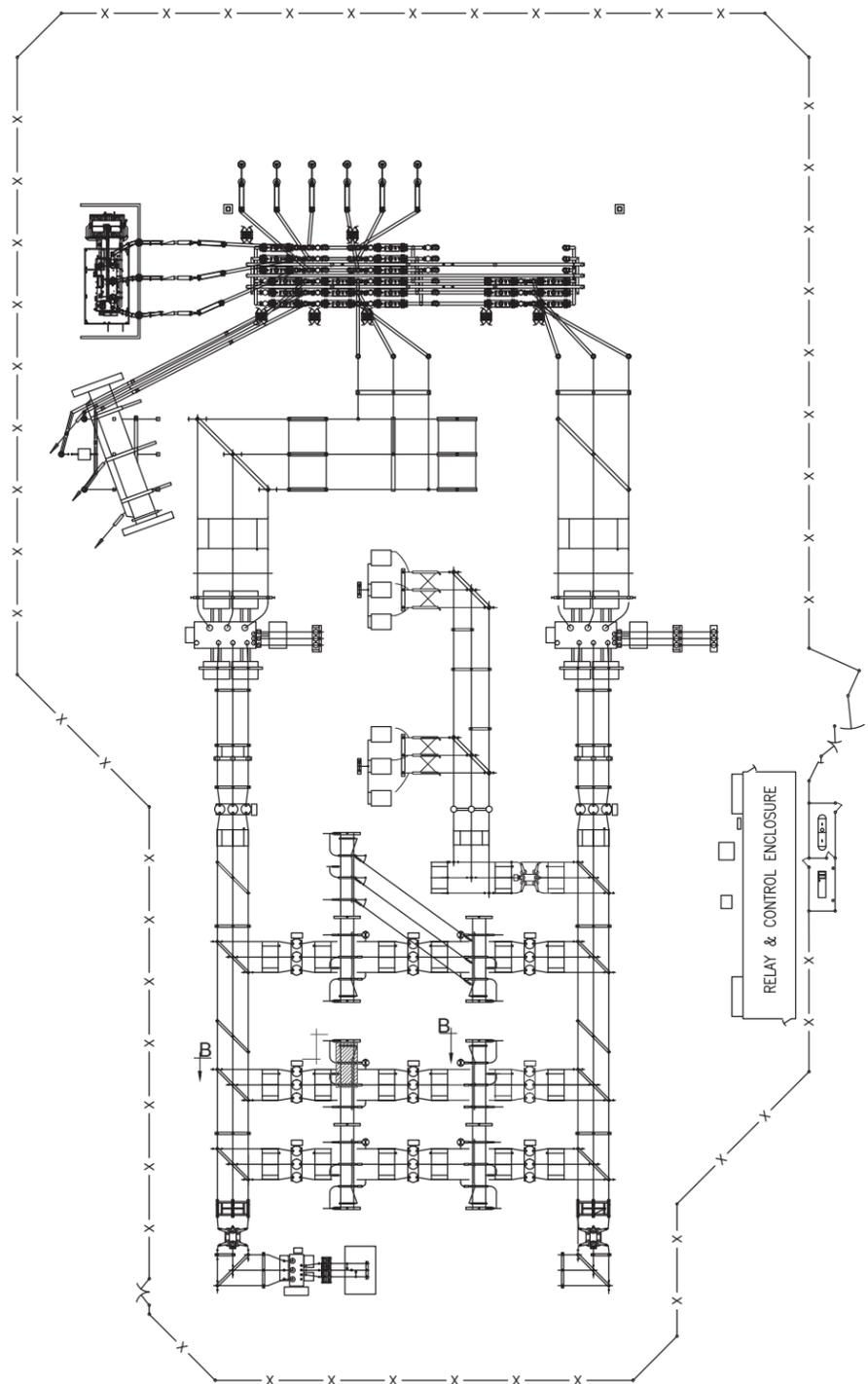
EXHIBIT 3: SUBSTATION DRAWINGS

APPENDIX 3A: PROPOSED PLUMTREE SUBSTATION MODIFICATIONS

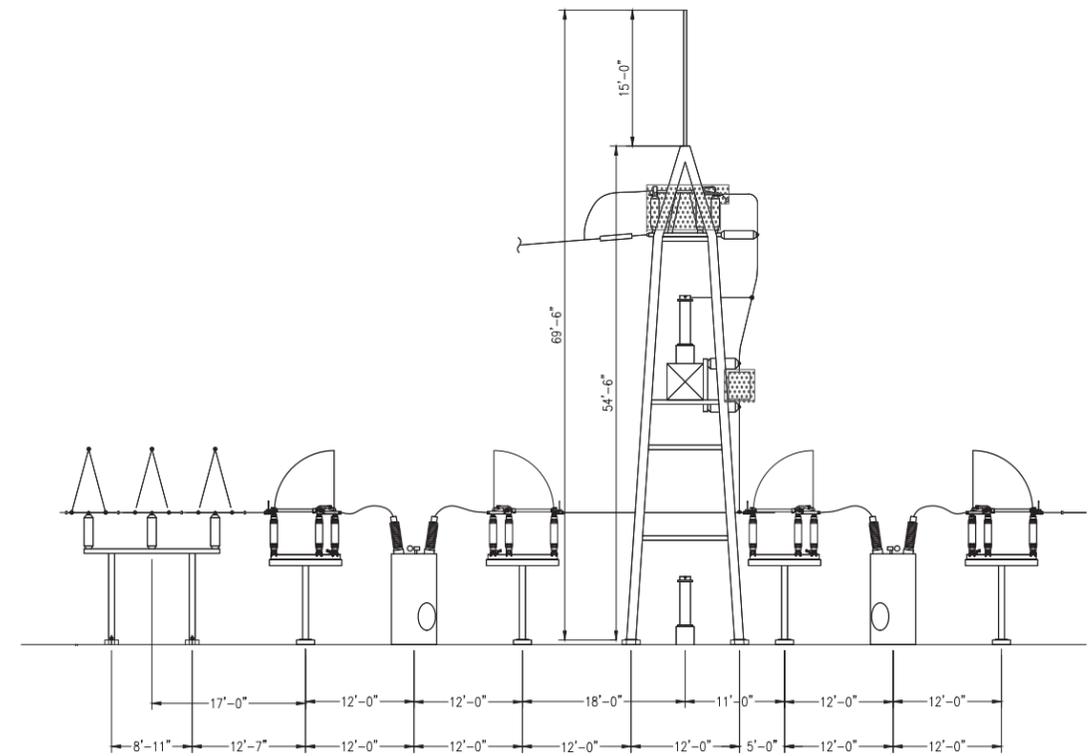
APPENDIX 3B: PROPOSED STONY HILL SUBSTATION MODIFICATIONS

APPENDIX 3A

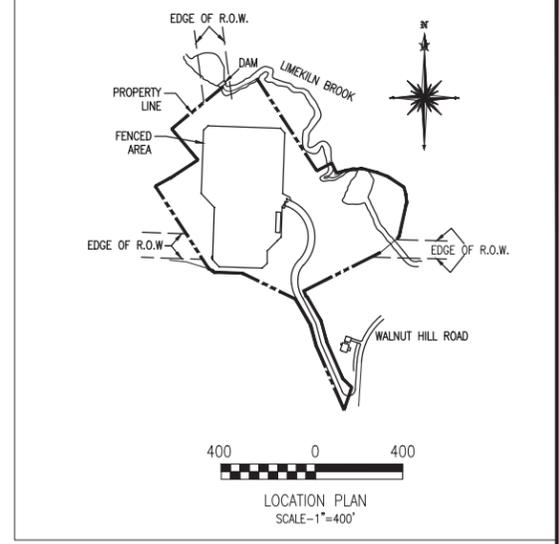
PROPOSED PLUMTREE SUBSTATION MODIFICATIONS



SECTION B-B
SCALE - 1"=10'-0"



SECTION B-B
SCALE - 1"=10'-0"



2016 PROPOSED REMOVALS

2016 PROPOSED ADDITIONS

REVISIONS DURING CONSTRUCTION					
NO.	DATE	BY	REASON	APP.	LEG.

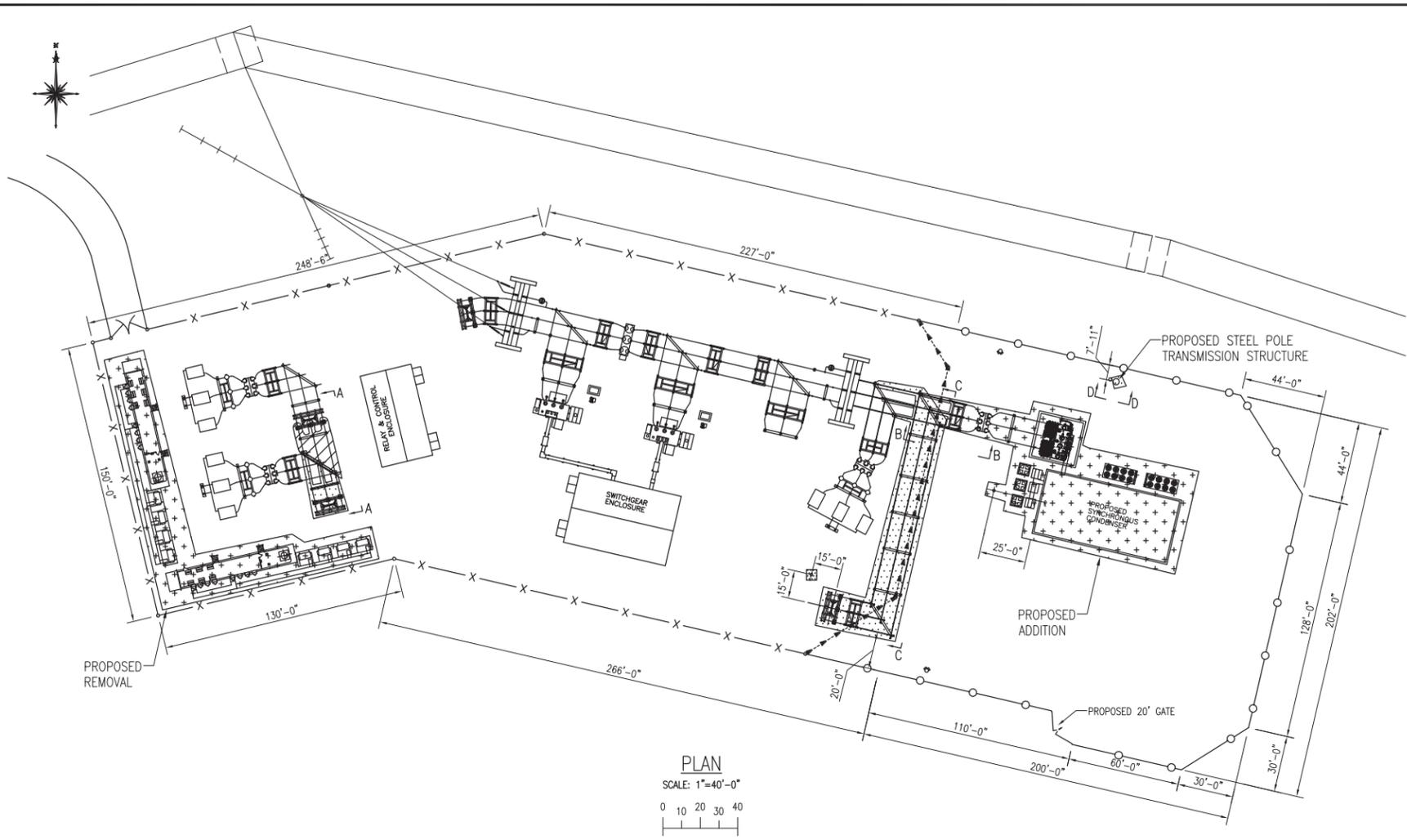
EVERSOURCE ENERGY

TITLE: **PLUMTREE SUBSTATION YARD ARRANGEMENT PLAN & SECTIONS**
CONNECTICUT SITING COUNCIL
BETHEL, CT

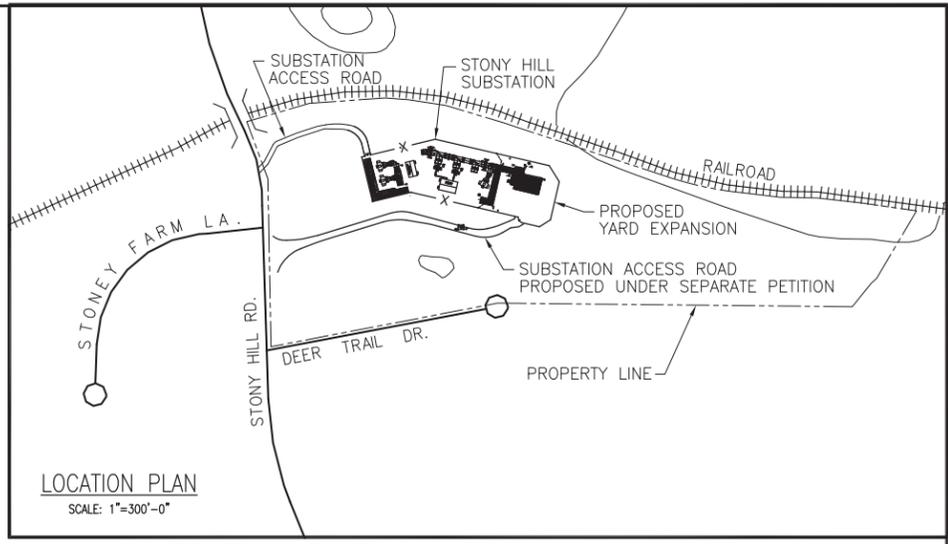
BY: KPKR	CHKD: REM	APP: LEG	APP: ALG
DATE: 6/02	DATE: 6/02	DATE: 6/02	DATE: 6/02
H-SCALE: AS NOTED	SIZE: D	FIELD BOOK & PAGES	
V-SCALE: AS NOTED	V.S.	R.E. DWG	
R.E. PROJ. NUMBER	DWG. NO. 10904-92001		

APPENDIX 3B

PROPOSED STONY HILL SUBSTATION MODIFICATIONS

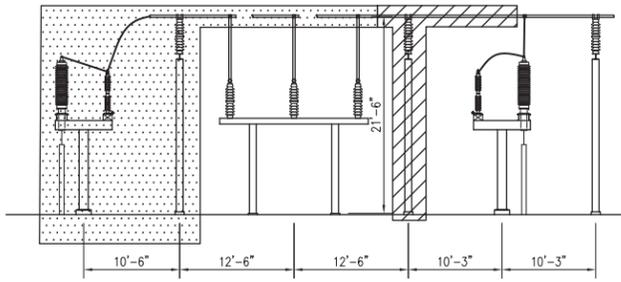


PLAN
SCALE: 1"=40'-0"
0 10 20 30 40

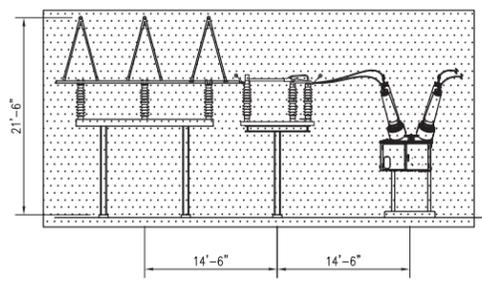


LOCATION PLAN
SCALE: 1"=300'-0"

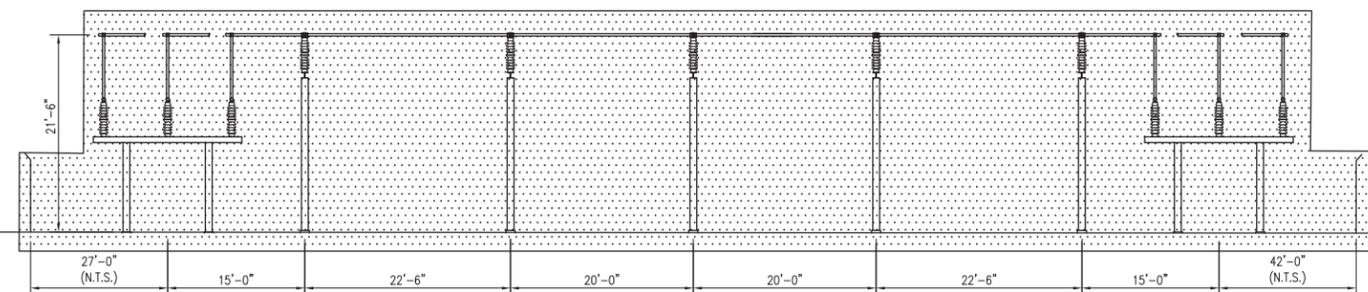
- 2017 FENCE REMOVALS PROPOSED UNDER SEPARATE PETITION
- 2017 FENCE ADDITIONS PROPOSED UNDER SEPARATE PETITION
- EXISTING FENCE
- PROPOSED UNDER SEPARATE PETITION
- 2018 PROPOSED REMOVALS
- 2018 PROPOSED ADDITIONS



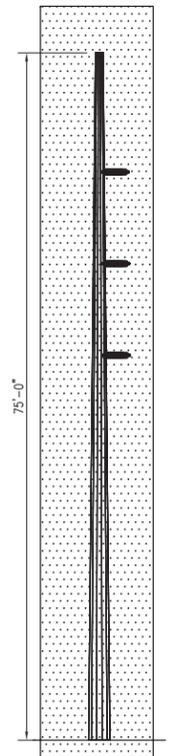
SECTION A-A
SCALE: 1"=10'-0"



SECTION B-B
SCALE: 1"=10'-0"



SECTION C-C
SCALE: 1"=10'-0"



SECTION D-D
SCALE: 1"=10'-0"

EVERSOURCE ENERGY											
TITLE STONY HILL YARD ARRANGEMENT PLAN & SECTIONS CONNECTICUT SITING COUNCIL BROOKFIELD, CT											
BY	MC	CHKD	REM	APP	PSM	DATE	6/88	DATE	7/88	DATE	7/88
NO.	DATE	DESCRIPTION			BY	CHK	APP	APP	DWG NO. 11804-92001		
2	2/03	ADD 115KV CAPACITOR W.O. #40091901			MC	REM	REM				
1	12/90	ISSUED FOR CSC APPROVAL 1990 ADDITION			MC	REM	REM	PSM			
		AS BUILT REVISIONS			BY	CHK	APP	APP			

EXHIBIT 4: PROPOSED PROJECT CROSS SECTIONS AND PLAN AND PROFILE DRAWINGS

APPENDIX 4A: TYPICAL CROSS SECTIONS

APPENDIX 4B: PLAN AND PROFILE DRAWINGS

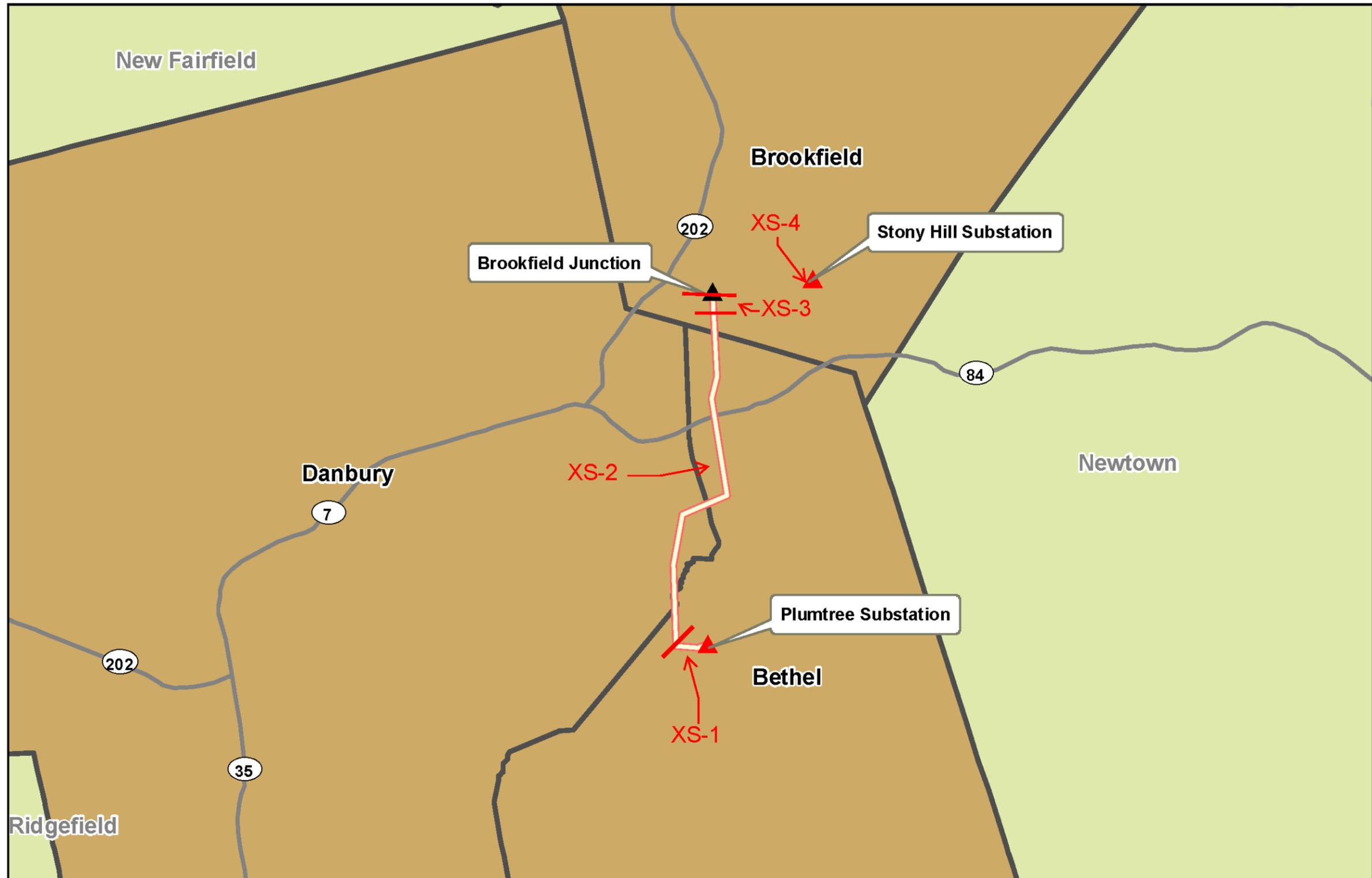
APPENDIX 4A

TYPICAL CROSS SECTIONS

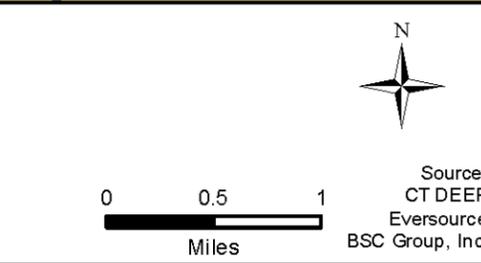
INTRODUCTION

This Exhibit provides representative cross-section drawings for each of the three different right-of-way (ROW) segments along the Proposed Route of the SWCT Reliability Project's new 115-kV 1887 line between Plumtree Substation and Brookfield Junction, as well as the cross section of the work at Stony Hill Substation. The Project Location Map located at the beginning of this exhibit illustrates the locations of each cross-section.

For each of the four cross-sections, a representative drawing that illustrates the current configuration of the proposed and existing transmission line structures and the vegetation along the ROW is provided.

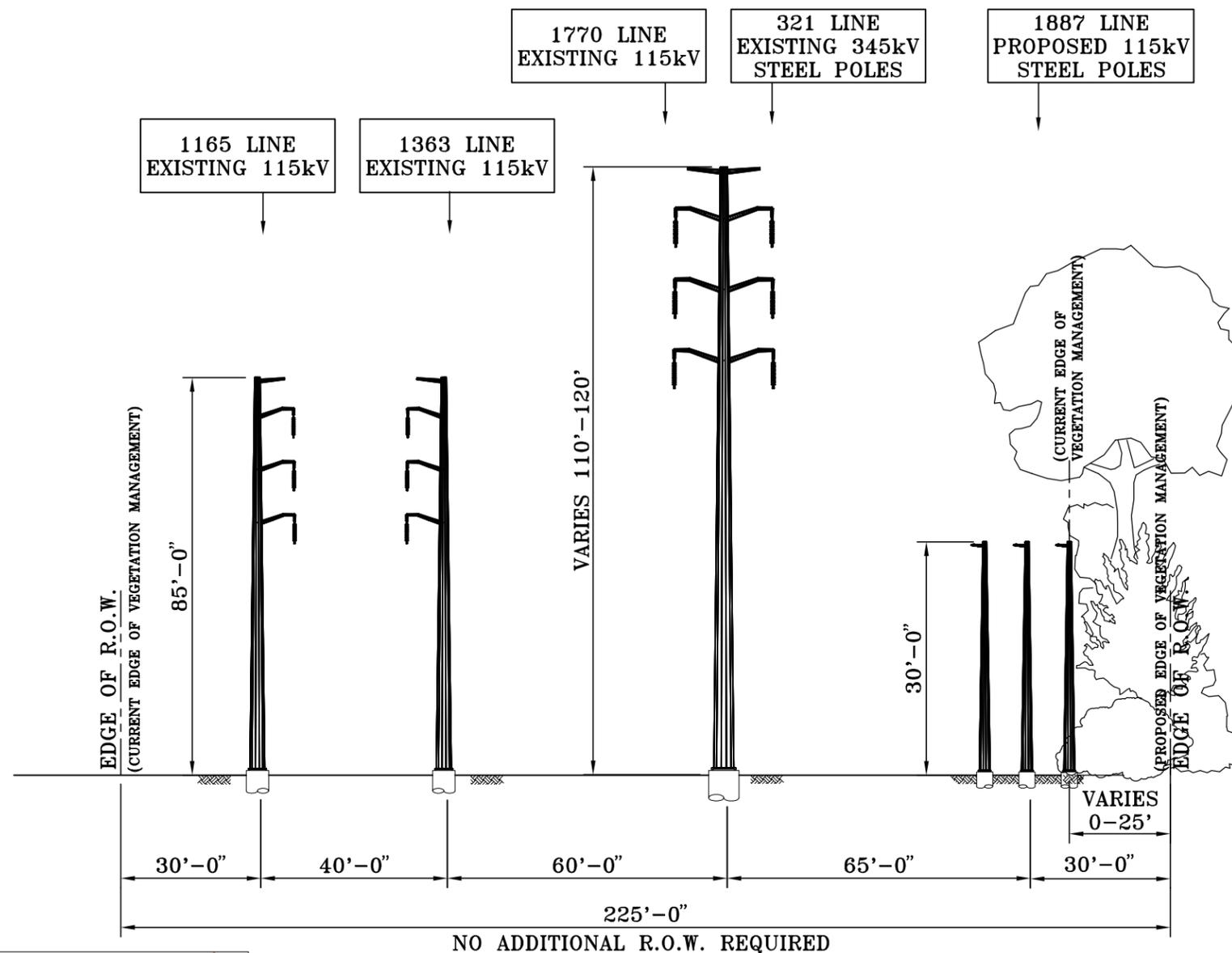


- ▲ Substation
- ▲ Junction
- Proposed Route (within existing ROW)

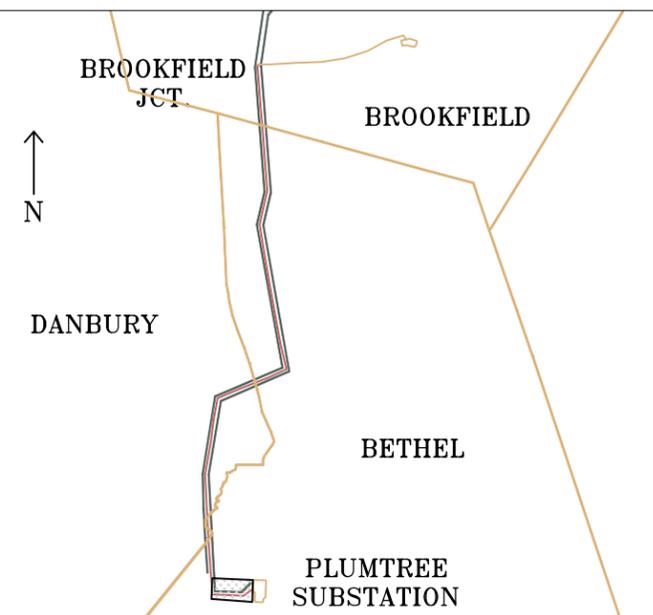


SWCT RELIABILITY PROJECT

Project Cross-section Locations



PLUMTREE SUBSTATION
TO
0.2 MILES OUT OF PLUMTREE SUBSTATION
IN THE TOWN OF
BETHEL
LOOKING WEST



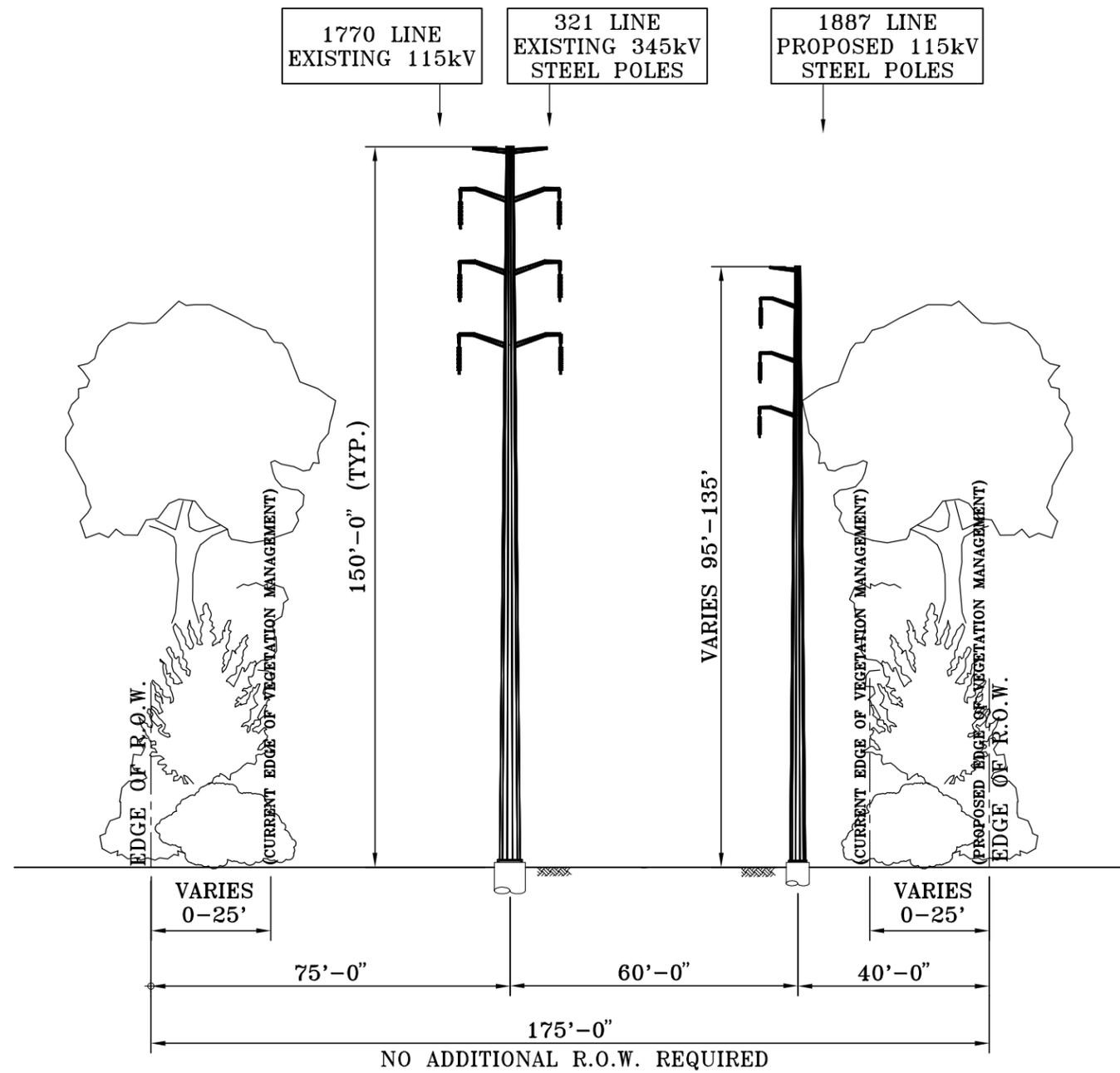
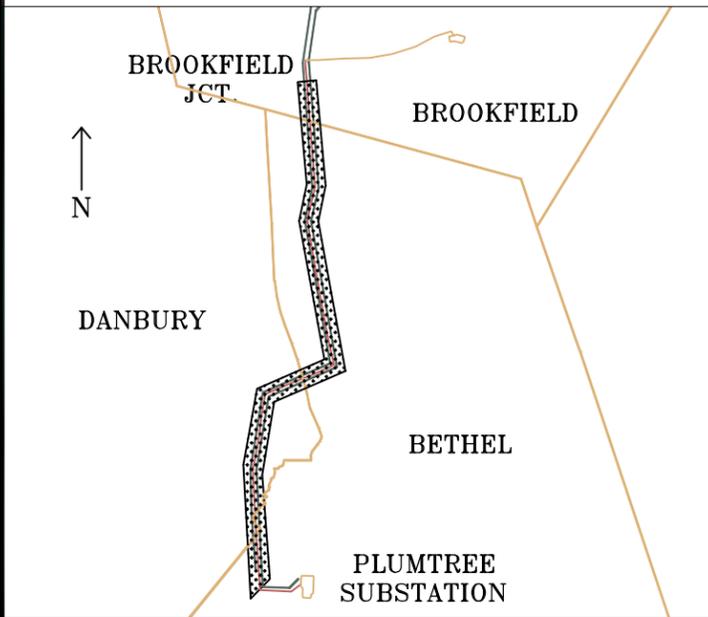
NOTES:

1. THE EXISTING 1770 LINE WILL BE REDESIGNATED TO THE 1268 LINE, BETWEEN PLUMTREE SUBSTATION AND STONY HILL SUBSTATION.
2. ALL VEGETATION MANAGEMENT LOCATIONS AND CLEARING REQUIREMENTS ARE APPROXIMATE

PRELIMINARY DESIGN

EVERSOURCE ENERGY

TITLE						
SWCT RELIABILITY PROJECT						
PLUMTREE-BROOKFIELD JCT. 115kV TRANSMISSION LINE						
PROPOSED R.O.W. CROSS SECTIONS						
BETHEL/DANBURY/BROOKFIELD, CT.						
BY	KSC	CHKD	RLF	APP	GTD	APP PE
DATE	3/2016	DATE	3/2016	DATE	3/2016	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				DWG NO.		



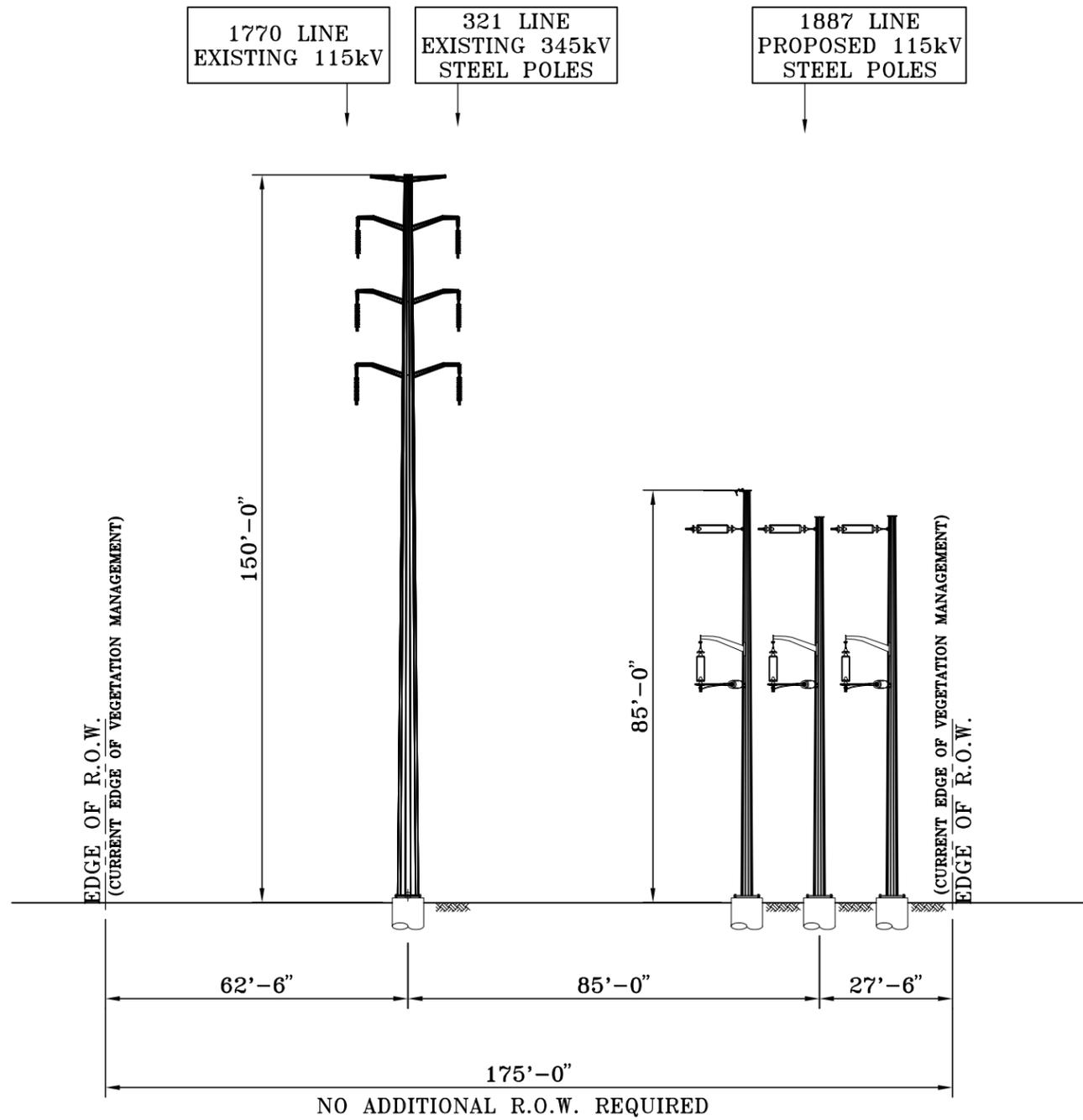
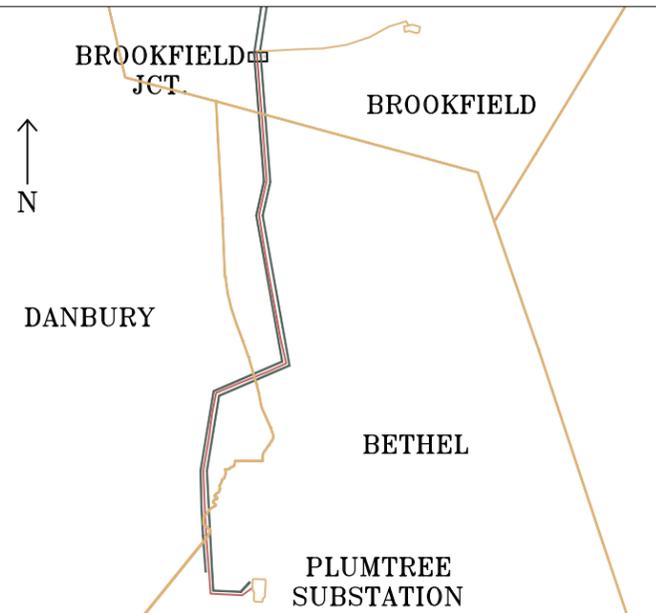
0.2 TO 3.4 MILES OUT OF PLUMTREE SUBSTATION
TO
BROOKFIELD JUNCTION
IN THE TOWNS OF
BETHEL, DANBURY, BROOKFIELD
LOOKING NORTH

PRELIMINARY DESIGN

NOTES:

1. THE EXISTING 1770 LINE WILL BE REDESIGNATED TO THE 1268 LINE, BETWEEN PLUMTREE SUBSTATION AND STONY HILL SUBSTATION.
2. ALL VEGETATION MANAGEMENT LOCATIONS AND CLEARING REQUIREMENTS ARE APPROXIMATE

EVERSOURCE ENERGY							
TITLE SWCT RELIABILITY PROJECT PLUMTREE-BROOKFIELD JCT. 115kV TRANSMISSION LINE PROPOSED R.O.W. CROSS SECTIONS BETHEL/DANBURY/BROOKFIELD, CT.							
BY	KSC	CHKD	RLF	APP	GTD	APP	PE
DATE	3/2016	DATE	3/2016	DATE	3/2016	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				DWG NO.			
							XS-2



3.4 MILES OUT OF PLUMTREE SUBSTATION
AT
BROOKFIELD JUNCTION
IN THE TOWN OF
BROOKFIELD
LOOKING NORTH

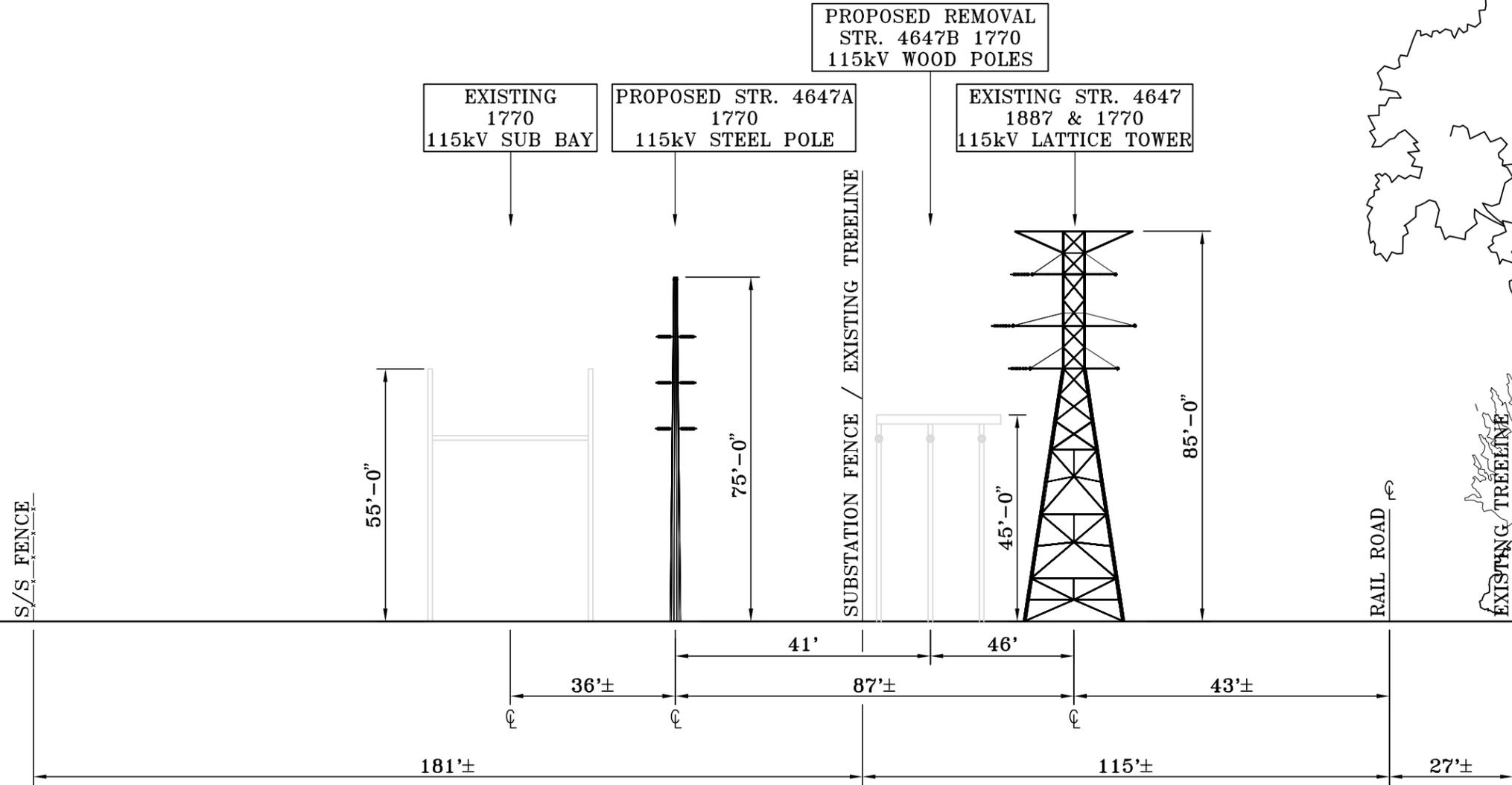
PRELIMINARY DESIGN

NOTES:

1. THE EXISTING 1770 LINE WILL BE REDESIGNATED TO THE 1268 LINE, BETWEEN PLUMTREE SUBSTATION AND STONY HILL SUBSTATION.
2. ALL VEGETATION MANAGEMENT LOCATIONS AND CLEARING REQUIREMENTS ARE APPROXIMATE



TITLE SWCT RELIABILITY PROJECT PLUMTREE-BROOKFIELD JCT. 115kV TRANSMISSION LINE PROPOSED R.O.W. CROSS SECTIONS BETHEL/DANBURY/BROOKFIELD, CT.							
BY	KSC	CHKD	RLF	APP	GTD	APP	PE
DATE	3/2016	DATE	3/2016	DATE	3/2016	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				DWG NO.			



LOOKING NORTHWEST TOWARDS
STRUCTURES 4647, 4647A, 4647B &
STONY HILL SUBSTATION EAST BAY IN THE
TOWN OF BROOKFIELD

PRELIMINARY DESIGN
SUBJECT TO CHANGE

EVERSOURCE
ENERGY

TITLE
SWCT RELIABILITY PROJECT
PLUMTREE-STONY HILL-BATES ROCK 115kV TRANSMISSION LINE
PROPOSED R.O.W. CROSS SECTIONS
BROOKFIELD, CT.

BY	UDB	CHKD	RLF	APP	BRS	APP	PE
DATE	11/06/15	DATE	11/06/15	DATE	11/06/15	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				DWG NO.			

APPENDIX 4B

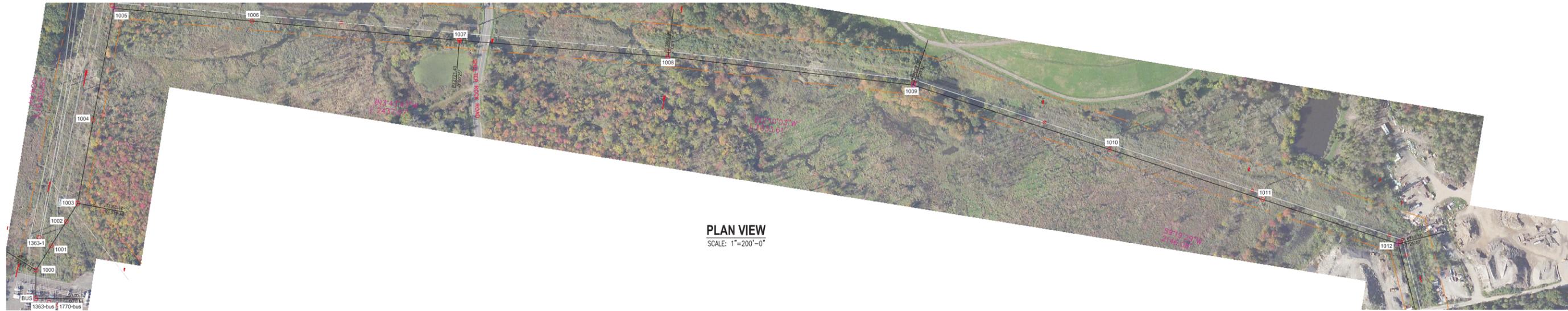
PLAN AND PROFILE DRAWINGS

INTRODUCTION

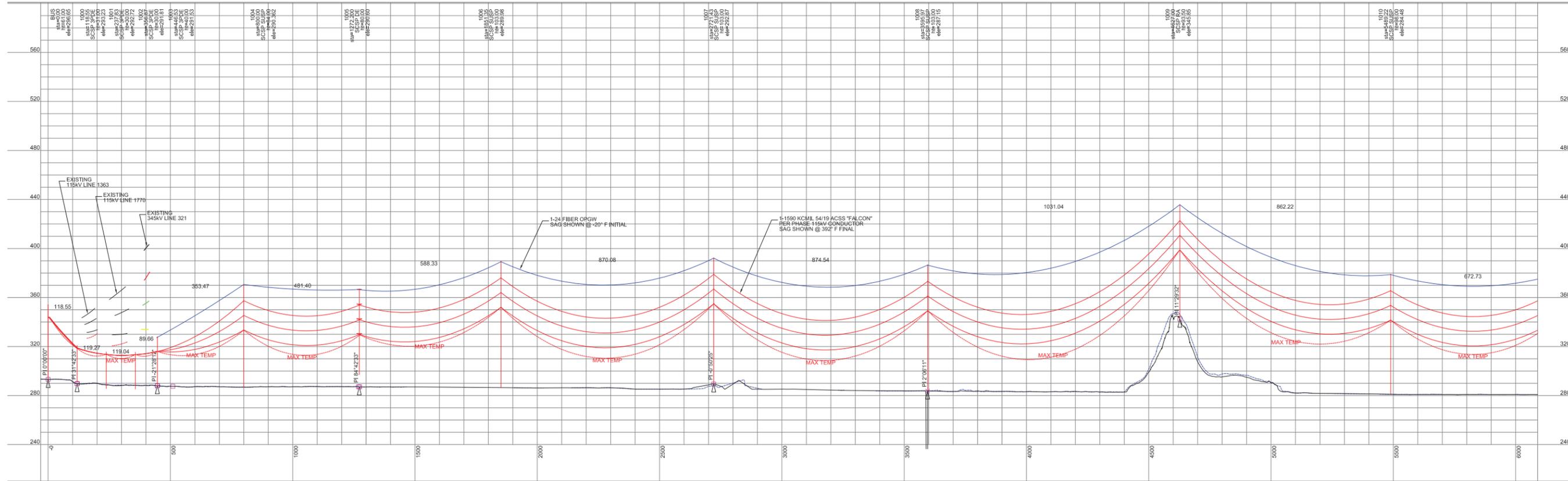
The Plan and Profile drawings presented in this Exhibit show an overhead view (plan) and an elevation view (profile) of the Plumtree to Brookfield Junction Project. The Plan and Profile drawings were produced using 2011 aerial photography, 2012 aerial survey data, and PLS-CADD (a trademarked software product), a widely used computer program for designing transmission lines. Plan and Profile drawings are provided for the Proposed Route, as identified by Eversource in Volume 10 of this Application to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need.

The Plan views are drawn at an approximate scale of one-inch equal to 400 feet. The Profile views provide both the vertical elevation of the structures and the horizontal distance along the Proposed Route. The Profiles are drawn at a dual scale of one-inch equal to 80 feet in the vertical direction and one-inch equal to 400 feet in the horizontal direction. This dual scale distorts the true scale of the structure heights, making them appear taller. This is done to purposefully exaggerate the details of the transmission structures and ground elevations.

4/27/2016 3:27 PM - utburney - c:\pwork\pwork\udburney\d0525342\18871-New Line - Plan And Profile.dwg - IFR 30% Sheet 001



PLAN VIEW
SCALE: 1"=200'-0"



PROFILE VIEW
SCALE: 1"=40'-0"

NOTES FOR L1887

1. CONDUCTOR IS 1590 ACSS 54/19 "FALCON" @ 11,400 LBS. FINAL, AT NESC 250B:
2. OVERHEAD SHIELD WIRE IS OPGW 0.457 @ 4000 LBS. NESC 250B:
3. FOR OPGW 0.457 24 FIBERS SEE AFL SPEC.

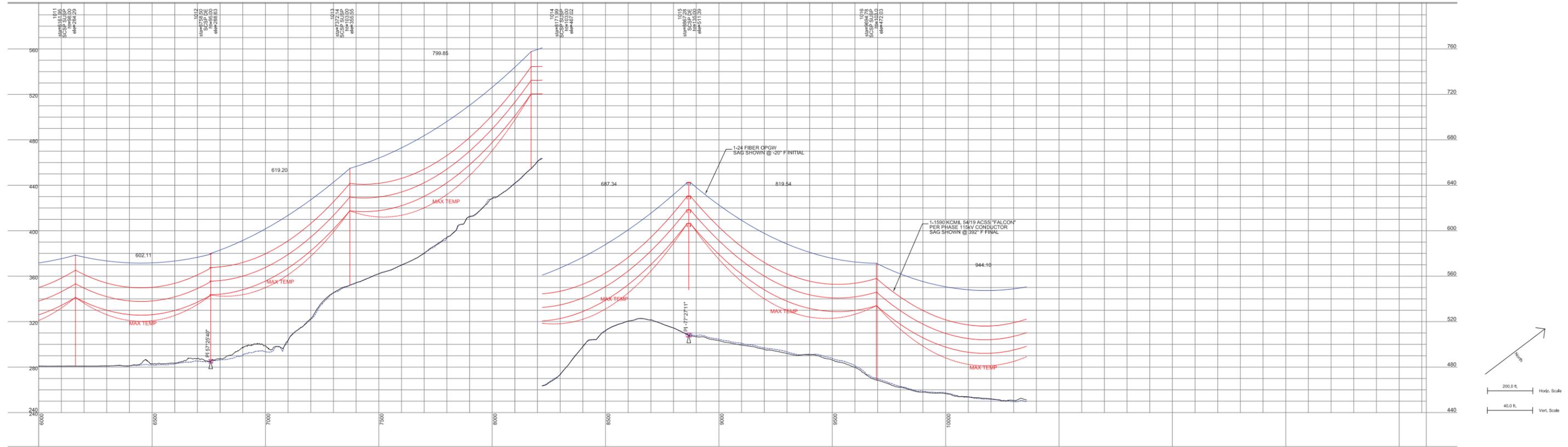
PRELIMINARY DESIGN

EVERSOURCE ENERGY			
TITLE PLUMTREE - BROOKFIELD JCT. 115KV TRANSMISSION LINE PLAN & PROFILE BETHEL & DANBURY, CT.			
BY RLF	CHKD BRS	APP DATE	APP DATE
DATE 5/23/16	DATE 5/23/16	DATE	DATE
H-SCALE 1"=100'	SIZE D	FIELD BOOK & PAGES	
V-SCALE 1"=20'	V.S.	R.E. DWG	
R.E. PROJ. NUMBER 314501	DWG NO. 01178-1003-001		

4/27/2016 3:27 PM - utuburney - c:\pwork\pwork\proj\utuburney\d0525342\18871_New Line - Plan And Profile.dwg - IFR 30% Sheet 002 ES VER: 05/2015



PLAN VIEW
SCALE: 1"=200'-0"



PROFILE VIEW
SCALE: 1"=40'-0"

NOTES FOR L1887

1. CONDUCTOR IS 1590 ACSS 54/19 "FALCON" @ 11,400 LBS. FINAL, AT NESC 250B:
2. OVERHEAD SHIELD WIRE IS OPGW 0.457 @ 4000 LBS. NESC 250B:
3. FOR OPGW 0.457 24 FIBERS SEE AFL SPEC.

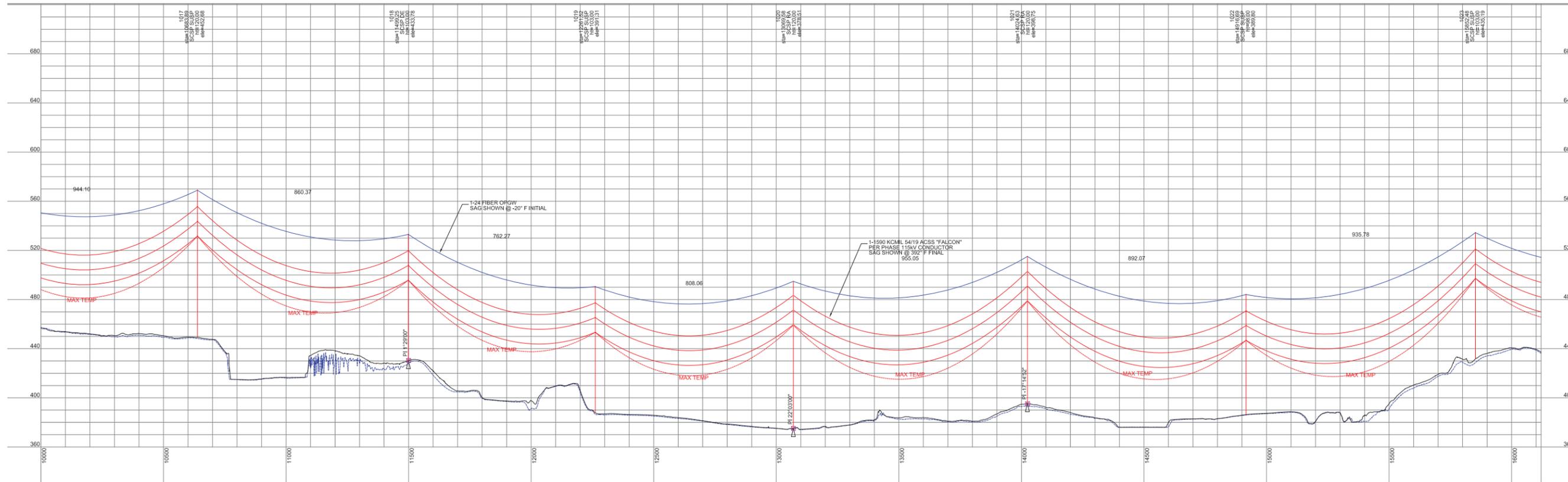
PRELIMINARY DESIGN

EVERSOURCE ENERGY			
TITLE PLUMTREE - BROOKFIELD JCT. 115KV TRANSMISSION LINE PLAN & PROFILE BETHEL & DANBURY, CT.			
BY RLF	CHKD BRS	APP BRS	APP BRS
DATE 5/23/16	DATE 5/23/16	DATE	DATE
H-SCALE 1"=100'	SIZE D	FIELD BOOK & PAGES	
V-SCALE 1"=20'	V.S.	R.E. DWG	
R.E. PROJ. NUMBER 314501	DWG NO. 01178-10003-002		

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PLAN VIEW
SCALE: 1"=200'-0"



PROFILE VIEW
SCALE: 1"=40'-0"

- NOTES FOR L1887**
1. CONDUCTOR IS 1590 ACSS 54/19 "FALCON" @ 11,400 LBS. FINAL, AT NESC 250B:
 2. OVERHEAD SHIELD WIRE IS OPGW 0.457 @ 4000 LBS. NESC 250B:
 3. FOR OPGW 0.457 24 FIBERS SEE AFL SPEC.

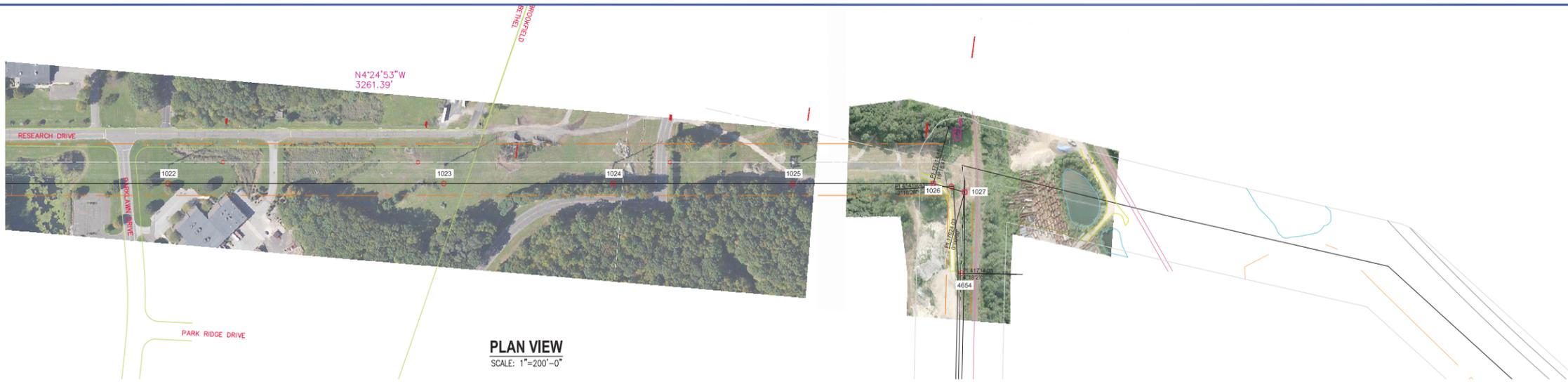
PRELIMINARY DESIGN

EVERSOURCE ENERGY

TITLE
PLUMTREE - BROOKFIELD JCT.
115KV TRANSMISSION LINE
PLAN & PROFILE
BETHEL & BROOKFIELD, CT.

BY	RLF	CHKD	BRS	APP	APP
DATE	5/23/16	DATE	5/23/16	DATE	DATE
H-SCALE	1"=100'	SIZE	D	FIELD BOOK & PAGES	
V-SCALE	1"=20'	V.S.		R.E. DWG	
R.E. PROJ. NUMBER	314501			DWG NO.	01178-10003-003

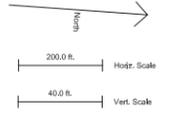
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PLAN VIEW
SCALE: 1"=200'-0"



PROFILE VIEW
SCALE: 1"=40'-0"



- NOTES FOR L1887
1. CONDUCTOR IS 1590 ACSS 54/19 "FALCON" @ 11,400 LBS. FINAL, AT NESC 250B:
 2. OVERHEAD SHIELD WIRE IS OPGW 0.457 @ 4000 LBS. NESC 250B:
 3. FOR OPGW 0.457 24 FIBERS SEE AFL SPEC.

PRELIMINARY DESIGN

EVERSOURCE ENERGY

**PLUMTREE - BROOKFIELD JCT.
115KV TRANSMISSION LINE
PLAN & PROFILE
BETHEL & BROOKFIELD, CT.**

BY: RLF	CHKD: BRS	APP: []	APP: []
DATE: 5/23/16	DATE: 5/23/16	DATE: []	DATE: []
H-SCALE: 1"=100'	SIZE: D	FIELD BOOK & PAGES	
V-SCALE: 1"=20'	V.S.:	R.E. DWG	
R.E. PROJ. NUMBER: 314501	DWG NO.: 01178-10003-004		

