



CONNECTICUT SITING APPLICATION

FOR THE

SOUTHWEST CONNECTICUT RELIABILITY PROJECT

BY

THE CONNECTICUT LIGHT AND POWER COMPANY

DOING BUSINESS AS EVERSOURCE ENERGY

VOLUME 5: PROJECT MAPPING AND DRAWINGS

JUNE 2016

VOLUME 5: PROJECT DRAWINGS AND MAPPING

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EXHIBIT 1: 2,000-SCALE & 400-SCALE MAPS: PROPOSED PROJECT

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INTRODUCTION

This Exhibit provides maps that identify both the regional setting and the land use / environmental characteristics of the approximately 3.4-mile Proposed Route that The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) has identified for the new 115-kV transmission line and related facilities comprising the SWCT Reliability Project (Project).

Eversource's Proposed Route, along which the new 115-kV transmission line would be constructed and operated in overhead configurations, would be located entirely within Eversource's existing right-of-way (ROW) extending between Eversource's existing Plumtree Substation in the Town of Bethel and Brookfield Junction in the Town of Brookfield. In conjunction with the development of the new 115-kV transmission line, Eversource would modify the existing Plumtree Substation and Stony Hill Substation. *Refer to Volume 1 for the details regarding the Proposed Route and associated transmission facilities.*

The following maps are included within this exhibit:

- **Appendix 1A: U.S. Geologic Survey Map.** This topographic map (at a scale of 1"=2,000') illustrates the general locations of the proposed Project facilities.
- **Appendix 1B: Proposed Project Maps.** These aerial photography-based maps (at a scale of 1"=400'¹) identify the location of the Proposed Route of the new 115-kV transmission line along Eversource's existing ROW, as well as the Stony Hill Substation area; depict existing and proposed transmission line structures; and illustrate environmental, social, and land use features (e.g. municipal boundaries, zoning, water resources, vegetative cover types, forests, parks, other recreational areas, historic areas, and settled areas). All access routes shown are proposed and subject to review. Each aerial map is accompanied by explanatory data (on the facing page) that summarizes the primary environmental and land use characteristics of the ROW and surrounding region within the map viewing area. The page facing the map also includes a cross-section illustrating the configuration of the existing and proposed transmission lines within the ROW, as typical to the map segment. Similar information is provided for the Stony Hill Substation. *(Note: Cross-section drawings are also included in Volume 1, Section 3 and Volume 5, Exhibit 4).*
- **Appendix 1C: FEMA Floodplain Maps.** These aerial photography-based maps (at a scale of 1"=400'¹) illustrate the general location of the proposed Project facilities in the vicinity of Federal Emergency Management Agency (FEMA) mapped 100-year floodplains, 500-year floodplains, and the regulatory floodway. These maps include the locations of the new 115-kV transmission line structures along Eversource's existing ROW, as well as the Stony Hill Substation. Areas along the Proposed Route that are not proximate to mapped floodplains (100-year, 500-year, and the regulatory floodway) are not presented.

¹ Aerial photographs were derived from 2012 aerial imagery; environmental and land use features are mapped based on the most recent available Geographic Information System (GIS) data obtained from federal and state agencies (such as the Connecticut Department of Energy and Environmental Protection (CT DEEP) and the Federal Emergency Management Agency (FEMA), as well as the results of environmental and engineering field surveys. Location information for ROW / transmission lines were obtained from Eversource.

APPENDIX 1A

OVERVIEW OF PROJECT ON USGS MAP – 2,000-SCALE

BATHYMETRIC FEATURES	
Area exposed at mean low tide; sounding datum line***	
Channel***	
Sunken rock***	
BOUNDARIES	
National	
State or territorial	
County or equivalent	
Civil township or equivalent	
Incorporated city or equivalent	
Federally administered park, reservation, or monument (external)	
Federally administered park, reservation, or monument (internal)	
State forest, park, reservation, or monument and large county park	
Forest Service administrative area*	
Forest Service ranger district*	
National Forest System land status, Forest Service lands*	
National Forest System land status, non-Forest Service lands*	
Small park (county or city)	
BUILDINGS AND RELATED FEATURES	
Building	
School; house of worship	
Athletic field	
Built-up area	
Forest headquarters*	
Ranger district office*	
Guard station or work center*	
Racetrack or raceway	
Airport, paved landing strip, runway, taxiway, or apron	
Unpaved landing strip	
Well (other than water), windmill or wind generator	
Tanks	
Covered reservoir	
Gaging station	
Located or landmark object (feature as labeled)	
Boat ramp or boat access*	
Roadside park or rest area	
Picnic area	
Campground	
Winter recreation area*	
Cemetery	

COASTAL FEATURES	
Foreshore flat	
Coral or rock reef	
Rock, bare or awash; dangerous to navigation	
Group of rocks, bare or awash	
Exposed wreck	
Depth curve; sounding	
Breakwater, pier, jetty, or wharf	
Seawall	
Oil or gas well; platform	
CONTOURS	
Topographic	
Index	
Approximate or indefinite	
Intermediate	
Approximate or indefinite	
Supplementary	
Depression	
Cut	
Fill	
Bathymetric	
Index***	
Intermediate***	
Index primary***	
Primary***	
Supplementary***	
CONTROL DATA AND MONUMENTS	
Principal point**	
U.S. mineral or location monument	
River mileage marker	
Boundary monument	
Third-order or better elevation, with tablet	
Third-order or better elevation, recoverable mark, no tablet	
With number and elevation	
Horizontal control	
Third-order or better, permanent mark	
With third-order or better elevation	
With checked spot elevation	
Coincident with found section corner	
Unmonumented**	

CONTROL DATA AND MONUMENTS - continued	
Vertical control	
Third-order or better elevation, with tablet	
Third-order or better elevation, recoverable mark, no tablet	
Bench mark coincident with found section corner	
Spot elevation	
GLACIERS AND PERMANENT SNOWFIELDS	
Contours and limits	
Formlines	
Glacial advance	
Glacial retreat	
LAND SURVEYS	
Public land survey system	
Range or Township line	
Location approximate	
Location doubtful	
Protracted	
Protracted (AK 1:63,360-scale)	
Range or Township labels	
Section line	
Location approximate	
Location doubtful	
Protracted	
Protracted (AK 1:63,360-scale)	
Section numbers	
Found section corner	
Found closing corner	
Witness corner	
Meander corner	
Weak corner*	
Other land surveys	
Range or Township line	
Section line	
Land grant, mining claim, donation land claim, or tract	
Land grant, homestead, mineral, or other special survey monument	
Fence or field lines	
MARINE SHORELINES	
Shoreline	
Apparent (edge of vegetation)***	
Indefinite or unsurveyed	
MINES AND CAVES	
Quarry or open pit mine	
Gravel, sand, clay, or borrow pit	
Mine tunnel or cave entrance	
Mine shaft	
Prospect	
Tailings	
Mine dump	
Former disposal site or mine	

PROJECTION AND GRIDS	
Neatline	
Graticule tick	
Graticule intersection	
Datum shift tick	
State plane coordinate systems	
Primary zone tick	
Secondary zone tick	
Tertiary zone tick	
Quaternary zone tick	
Quinary zone tick	
Universal transverse mercator grid	
UTM grid (full grid)	
UTM grid ticks*	
RAILROADS AND RELATED FEATURES	
Standard gauge railroad, single track	
Standard gauge railroad, multiple track	
Narrow gauge railroad, single track	
Narrow gauge railroad, multiple track	
Railroad siding	
Railroad in highway	
Railroad in road	
Railroad in light duty road*	
Railroad underpass; overpass	
Railroad bridge; drawbridge	
Railroad tunnel	
Railroad yard	
Railroad turntable; roundhouse	
RIVERS, LAKES, AND CANALS	
Perennial stream	
Perennial river	
Intermittent stream	
Intermittent river	
Disappearing stream	
Falls, small	
Falls, large	
Rapids, small	
Rapids, large	
Masonry dam	
Dam with lock	
Dam carrying road	

RIVERS, LAKES, AND CANALS - continued	
Perennial lake/pond	
Intermittent lake/pond	
Dry lake/pond	
Narrow wash	
Wide wash	
Canal, flume, or aqueduct with lock	
Elevated aqueduct, flume, or conduit	
Aqueduct tunnel	
Water well, geyser, fumarole, or mud pot	
Spring or seep	
ROADS AND RELATED FEATURES	
Please note: Roads on Provisional-edition maps are not classified as primary, secondary, or light duty. These roads are all classified as improved roads and are symbolized the same as light duty roads.	
Primary highway	
Secondary highway	
Light duty road	
Light duty road, paved*	
Light duty road, gravel*	
Light duty road, dirt*	
Light duty road, unspecified*	
Unimproved road	
Unimproved road*	
4WD road	
4WD road*	
Trail	
Highway or road with median strip	
Highway or road under construction	
Highway or road underpass; overpass	
Highway or road bridge; drawbridge	
Highway or road tunnel	
Road block, berm, or barrier*	
Gate on road*	
Trailhead*	

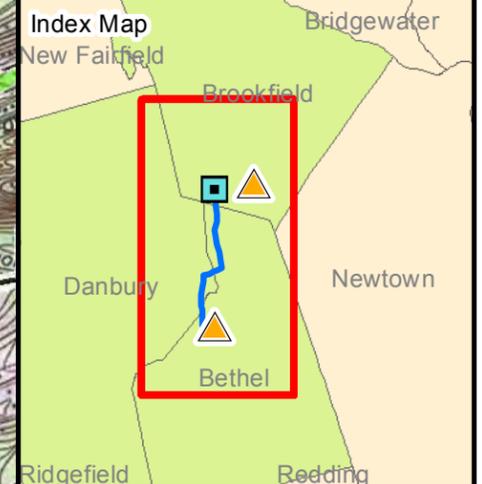
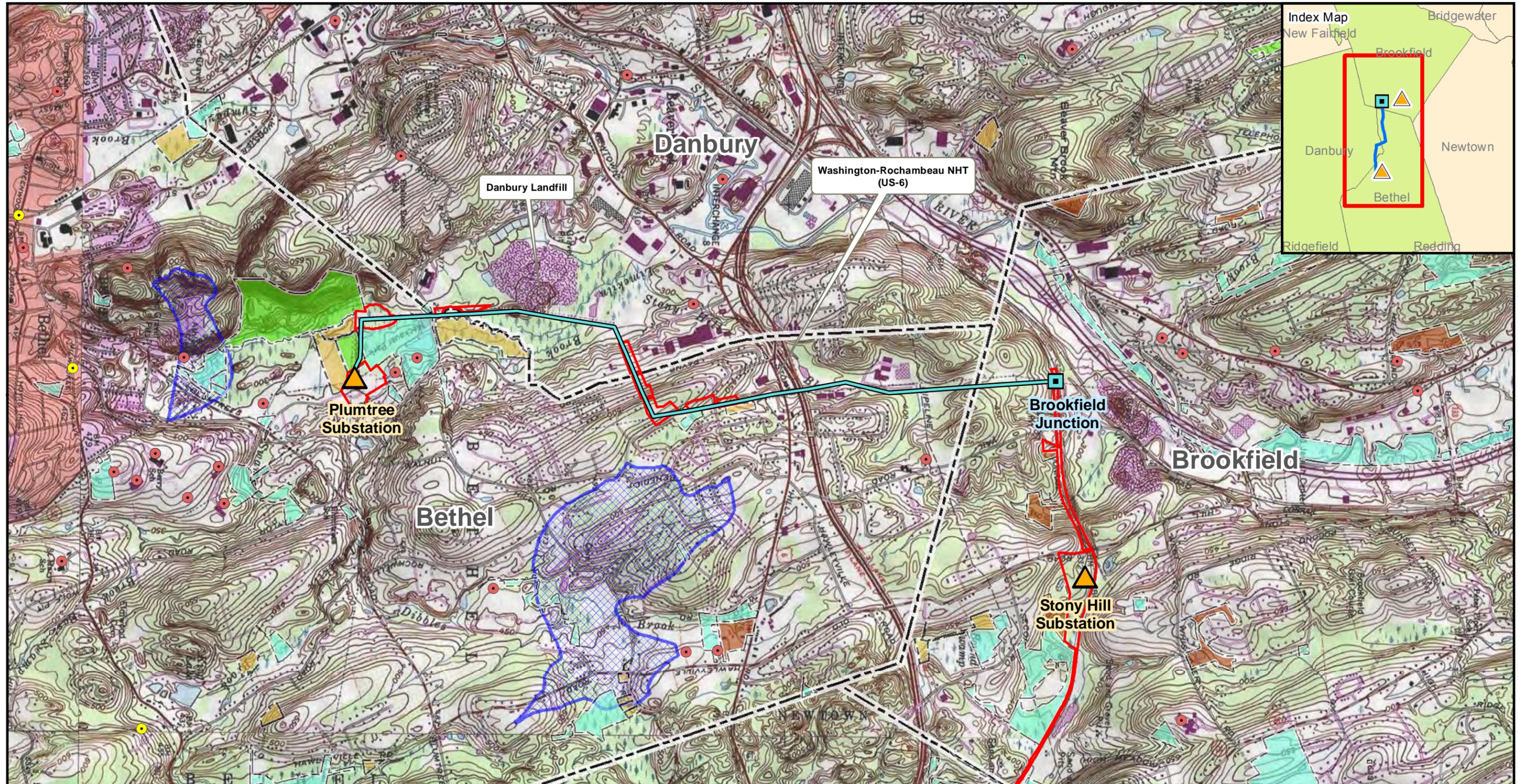
* USGS-USDA Forest Service Single-Edition Quadrangle maps only. In August 1993, the U.S. Geological Survey and the U.S. Department of Agriculture's Forest Service signed an Interagency Agreement to begin a single-edition joint mapping program. This agreement established the coordination for producing and maintaining single-edition primary series topographic maps for quadrangles containing National Forest System lands. The joint mapping program eliminates duplication of effort by the agencies and results in a more frequent revision cycle for quadrangles containing National Forests. Maps are revised on the basis of jointly developed standards and contain normal features mapped by the USGS, as well as additional features required for efficient management of National Forest System lands. Single-edition maps look slightly different but meet the content, accuracy, and quality criteria of other USGS products.

SUBMERGED AREAS AND BOGS	
Marsh or swamp	
Submerged marsh or swamp	
Wooded marsh or swamp	
Submerged wooded marsh or swamp	
Land subject to inundation	
SURFACE FEATURES	
Levee	
Sand or mud	
Disturbed surface	
Gravel beach or glacial moraine	
Tailings pond	
TRANSMISSION LINES AND PIPELINES	
Power transmission line; pole; tower	
Telephone line	
Aboveground pipeline	
Underground pipeline	
VEGETATION	
Woodland	
Shrubland	
Orchard	
Vineyard	
Mangrove	

** Provisional-Edition maps only. Provisional-edition maps were established to expedite completion of the remaining large-scale topographic quadrangles of the conterminous United States. They contain essentially the same level of information as the standard series maps. This series can be easily recognized by the title "Provisional Edition" in the lower right-hand corner.

*** Topographic Bathymetric maps only.

Topographic Map Information
 For more information about topographic maps produced by the USGS, please call: 1-888-ASK-USGS or visit us at <http://ask.usgs.gov/>



Legend

Substation	National Register Listed Historic Places	Protected Open Space
Junction	CTDEEP Aquifer Protection Areas	Land Trust
Proposed Project	Final Adopted/Final Aquifer Protection	Municipal
Eversource Property		Private
Municipal Boundary		State
Community Facilities: Playground & Group Family Daycare		

N
 1 inch = 2,000 feet
 0 2,000 4,000
 Feet
Source: -CT DEEP

**SOUTHWEST CONNECTICUT
 RELIABILITY PROJECT**

Locus Map

EVERSOURCE

BSC GROUP

APPENDIX 1B

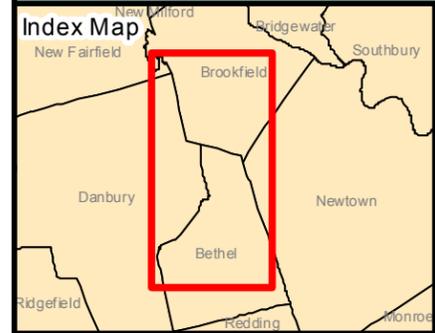
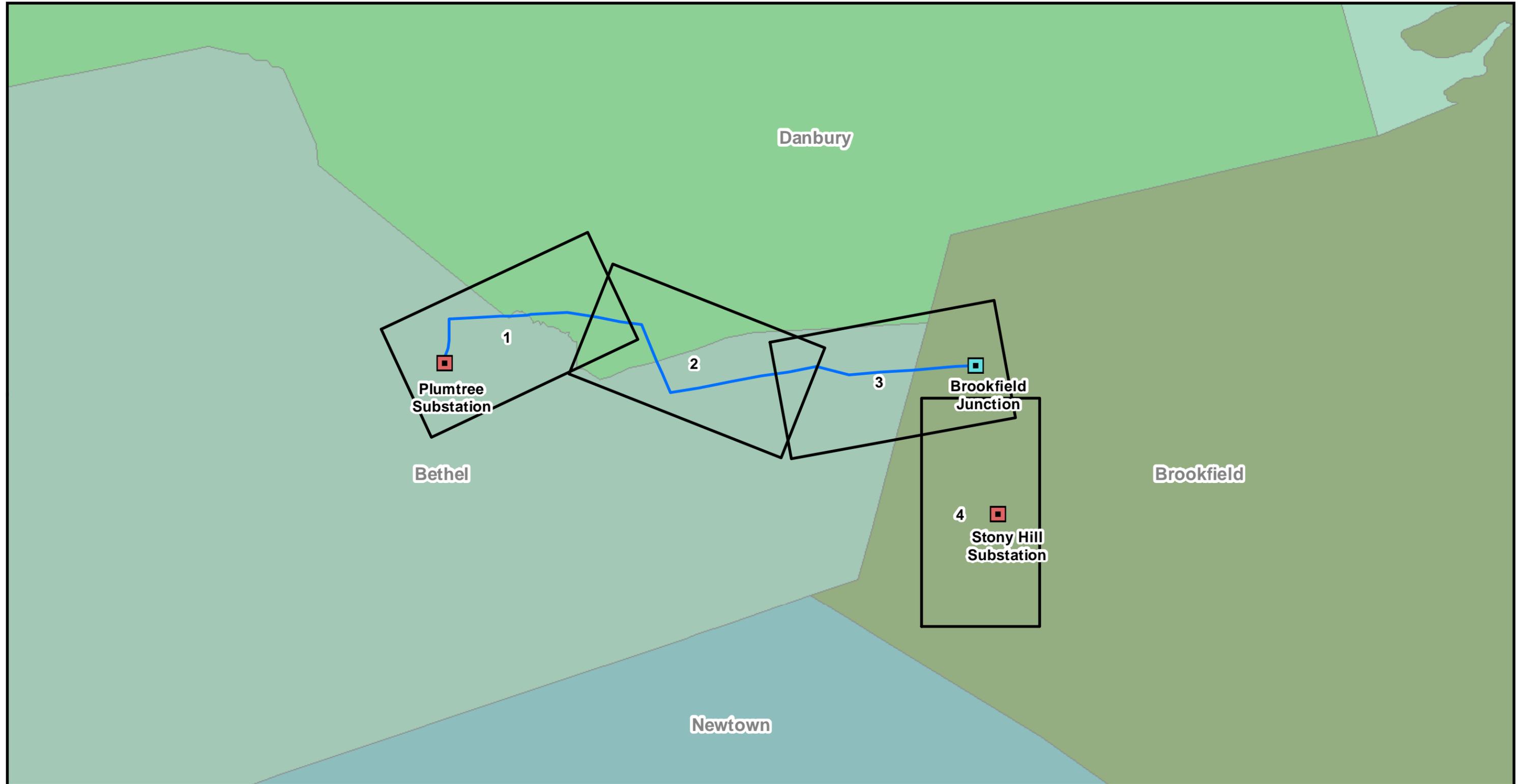
PROPOSED PROJECT AERIAL MAPS – 400-SCALE

INDEX

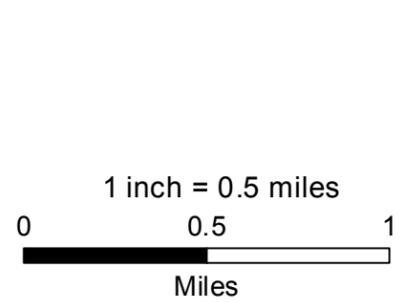
SWCT RELIABILITY PROJECT PROPOSED PROJECT

Mapsheet	Municipalities	Existing 321/1770 Line Structure #s or Facility
1 of 4	Bethel, Danbury	Plumtree Substation, 1000 to 10262
2 of 4	Danbury, Bethel	10261 to 10253
3 of 4	Bethel, Brookfield	10252 to 10246, Brookfield Junction
4 of 4	Brookfield	Stony Hill Substation, 4648A*, 4647A*, and 4647B*

**1770 Line structures only*



- Legend**
- Substation
 - Junction
 - Proposed Project



**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

Index Map



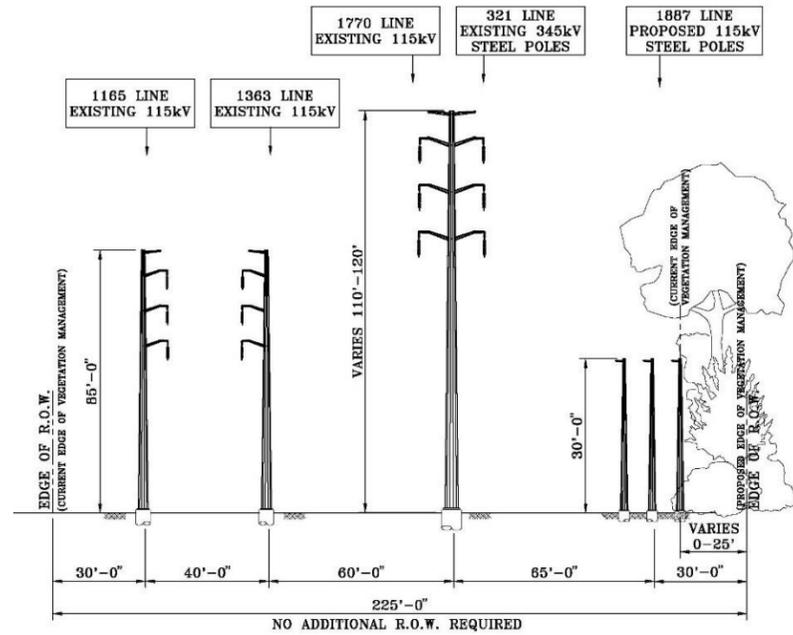
SWCT RELIABILITY PROJECT

Proposed Project

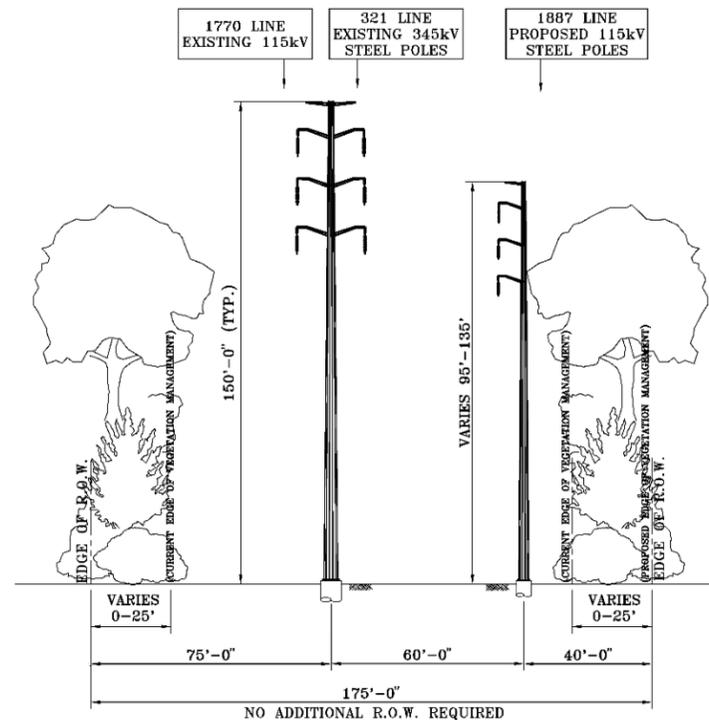
Plumtree Substation to Existing Structure 10262

Walnut Hill Road to North of Shelter Rock Road

Town of Bethel and City of Danbury



Note: XS-1 (depicted) applies to the Proposed Route from existing Structure 10269 to 10267.



Note: XS-2 (depicted) applies to the Proposed Route from existing Structure 10266 to 10247.

Area Description

Existing Land Use

- Forested
- Residential
- Commercial/Industrial (Plumtree Substation, Danbury Landfill, and gravel pit)
- Recreational (Bennet Memorial Park and Meckauer Park)
- CT DEEP Hunting Area and open space (East Swamp Wildlife Management Area)
- Town and Private Open Space (Bethel Land Trust & Town of Bethel)
- Other (Plumtree Substation, parks, and transportation corridors)

Zoning

- Town of Bethel
 - Residential (R-20, R-40)
- City of Danbury
 - Single Family Residence (RA-40)
 - General Industrial (IG-80)
 - Multifamily Residential (RMF-10)

Natural Systems

- Mixed hardwood forest of varying size and age
- State and federal jurisdictional wetlands and watercourses
- East Swamp Brook, Limekiln Brook, and associated tributaries
- 100-year Flood Zone (East Swamp Brook and Limekiln Brook)
- Regulatory Floodway (East Swamp Brook and Limekiln Brook)
- Open water (ponds)
- Natural Diversity Database Area
- Connecticut Critical Habitat (Floodplain Forest)

Visual Character

- Mixed residential, recreational. Palustrine Emergent (PEM) and Palustrine Forested (PFO) dominated undeveloped areas. Topography generally flat within the 100-year floodplain and hilly elsewhere.

Right-Of-Way Description

Land Use

- Upland or wetland forest scattered along margins of ROW
- Commercial/Industrial (Plumtree Substation)
- CT DEEP Hunting Area and open space (East Swamp Wildlife Management Area) portion overlaps with proposed structures 1000-1004
- Protected open space (Bethel Land Trust) north of Shelter Rock Road between proposed structures 1008 and 1009
- Protected open space/recreational (Town of Bethel) includes an unnamed parcel and the Meckauer Park parcel by proposed structure 1008
- Eversource properties surrounding Plumtree Substation, proposed structures 1006-7, and between/adjacent to Shelter Rock Road and proposed structure 1009

Terrain

- Generally flat, riparian floodplain.

Wetlands, Watercourses and Waterbodies

- Wetlands: W1
- Wetland Cover Types: PEM, PFO, PSS, POW
- Streams: S1 (East Swamp Brook), S2 (Limekiln Brook)

Right-of-Way Vegetation

- Emergent Wetland (PEM)
- Upland and Wetland Forest
- Old/Field Shrub Land

Potential Access

- Plumtree Substation and proposed structures 1000-1007 can be accessed from Walnut Hill Road
- Proposed structure 1008 can be accessed from Shelter Rock Road
- Proposed structures 1009-11 can be accessed from the Danbury Landfill (Plumtrees Road)
- Proposed structure 1012 can be accessed from Old Sherman Turnpike

Existing Right-of-Way Width/ Proposed Expansion Right-of-Way Width

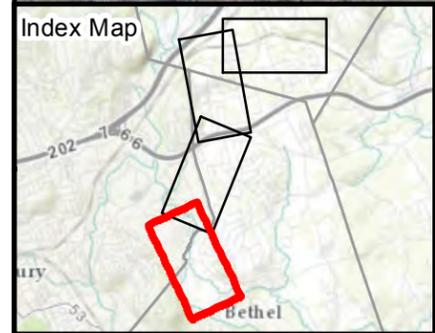
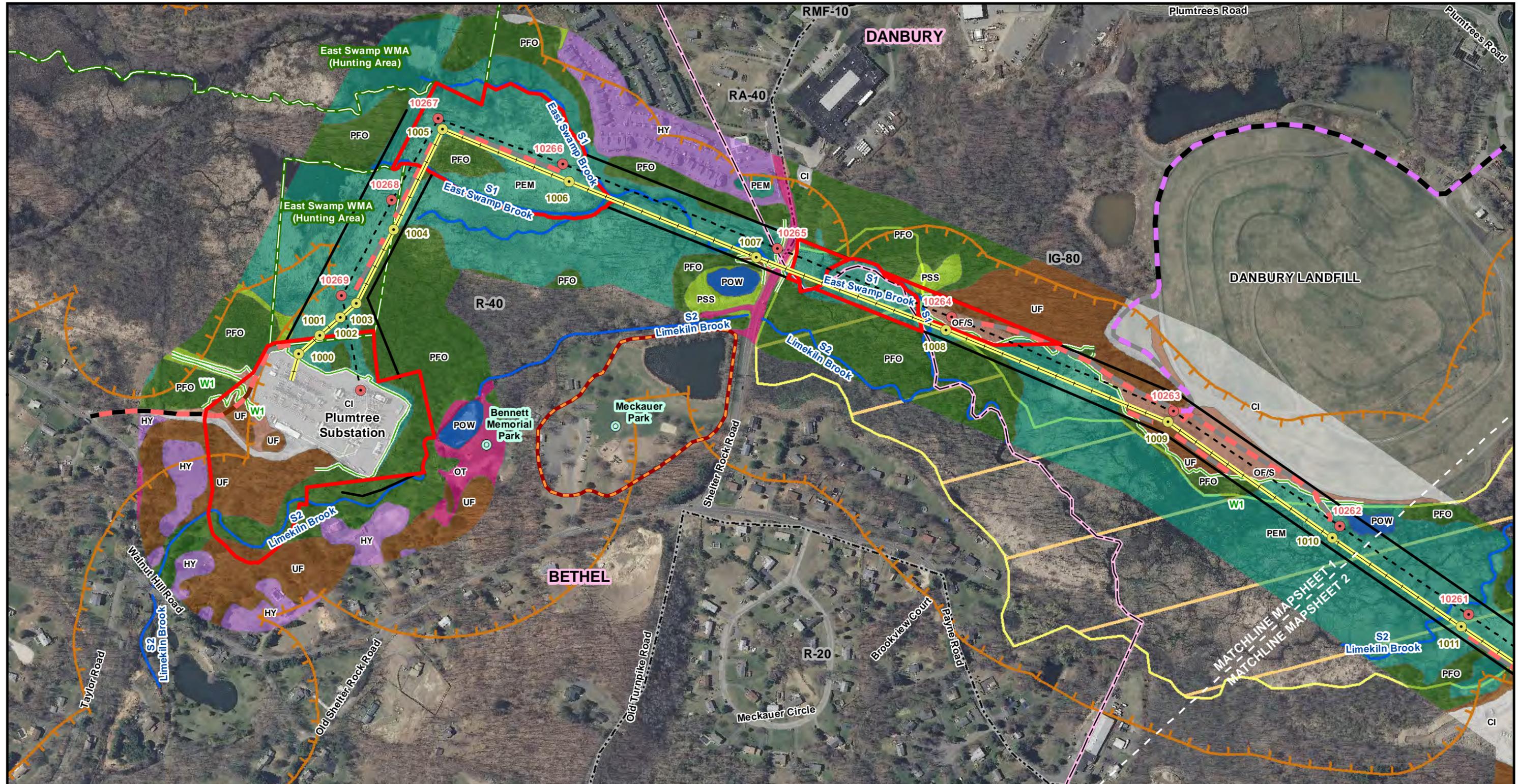
- 175 to 225 feet / 0 feet

Existing Cleared/Maintained Right-of-Way Width/ Typical Proposed Additional Right-of-Way Width

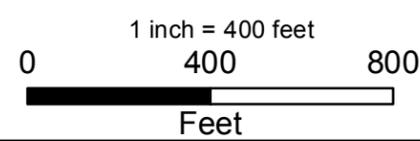
- 175-225 feet / 0 to 25 feet

Road Crossings/ Major Utility Crossings

- Shelter Rock Road



Legend		Land Use/Vegetative Cover	
Existing 321/1770 Line Structure	Wetland Boundary	Emergent Wetland (PEM)	Old Field-Shrub Land (OF/S)
Proposed 1887 Line Structure	Watercourse	Forested Wetland (PFO)	Upland Forest (UF)
Proposed 115-kV Line (Centerline)	Eversource Property	Scrub-Shrub Wetland (PSS)	Commercial/Industrial (CI)
Existing Transmission Line (Centerline)	Parcels	Open Water (POW)	House/Yard (HY)
Right-of-Way (Existing)	Municipal Boundary	Other (OT)	
Existing Preferred Access Road	Hunting Area		
Existing Access Road to be Upgraded/Improved	Natural Diversity Database		
New Preferred Access Road	Critical Habitat Polygon		
Existing Alternate Access Road	Zoning		
New Alternate Access Road	R-10 Zoning Code Label		
	Community Facilities		
	Approximate Gas Pipeline		
	Meckauer Park Trail		



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel & Danbury, CT
 Mapsheet 1 of 4

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



SWCT RELIABILITY PROJECT
Proposed Project
Existing Structure 10261 to 10253
Southeast of Payne Road to North of Yankee Expressway (I-84)
City of Danbury and Town of Bethel

Area Description

Existing Land Use

- Forest
- Residential
- Commercial/Industrial (Danbury Landfill, gravel pit, various commercial facilities, and Berkshire Corporate Park)
- Town and Private Open Space (Town of Bethel, unnamed; Bethel Land Trust, Sky Edge Preserve)

Zoning

- Town of Bethel
 - Residential (R-20, R-30, R-80)
 - Industrial Park (IP)
 - Route 6 Business Zone (RT6)
- City of Danbury
 - General Industrial (IG-80)
 - General Commercial (CG-20)

Natural Systems

- Mixed hardwood forests of varying size and age
- State/federal jurisdictional wetlands and watercourses
- Limekiln Brook and associated tributaries
- 100-year Flood Zone (Limekiln Brook)
- Regulatory Floodway (Limekiln Brook)
- Open water (ponds)
- Natural Diversity Database Area
- Connecticut Critical Habitat (Floodplain Forest)

Visual Character

- Flat, floodplain south of proposed structure 1013; Flat, managed lawns north of I-84; Hilly topography from Old Sherman Turnpike to Stony Hill Road (US-6)
- Dense rural from Payne Road to Stony Hill Road (US-6); Urban development between Old Sherman Turnpike to Payne Road and areas north of Sky Edge Drive.

Visual Character

- Washington-Rochambeau National Historic Trail (NHT)

Right-Of-Way Description

Land Use

- Upland or wetland forest along margins of ROW
- Town and Private Open Space (Town of Bethel, unnamed)
- Commercial/Industrial (gravel pit, Berkshire Cooperate Park, Target)
- Residential
- Eversource properties present between Old Sherman Turnpike to proposed structure 1018.

Terrain

- Flat, floodplain south of proposed structure 1013; Flat, managed lawns north of I-84; Hilly topography from Old Sherman Turnpike to Stony Hill Road (US-6)

Wetlands, Watercourses and Waterbodies

- Wetlands: W1, W2, W3
- Wetland Cover Types: PEM, PSS, PFO
- Streams: S2 (Limekiln Brook), S3, S4, S5, S6

Right-of-Way Vegetation

- Upland and Wetland Forest
- Old Field/Shrub Land
- Scrub-Shrub Wetland (PSS)
- Emergent Wetland (PEM)

Potential Access

- Proposed structures 1011 can be accessed from the Plumtrees Rd
- Proposed structures 1012-14 can be accessed from Old Sherman Tpk
- Proposed structures 1014-15 can be access from Payne Rd
- Proposed structures 1015-16 can be accessed from Hearthstone Dr
- Proposed structures 1016-17 can be access from Chimney Dr
- Proposed structure 1018 can be accessed from Sky Edge Dr
- Proposed structure 1019 can be accessed from Stony Hill Rd (US-6)
- Proposed structure 1020 can be accessed from Berkshire Blvd

Existing Right-of-Way Width/ Proposed Expansion Typical Proposed Additional Right-of-Way Width

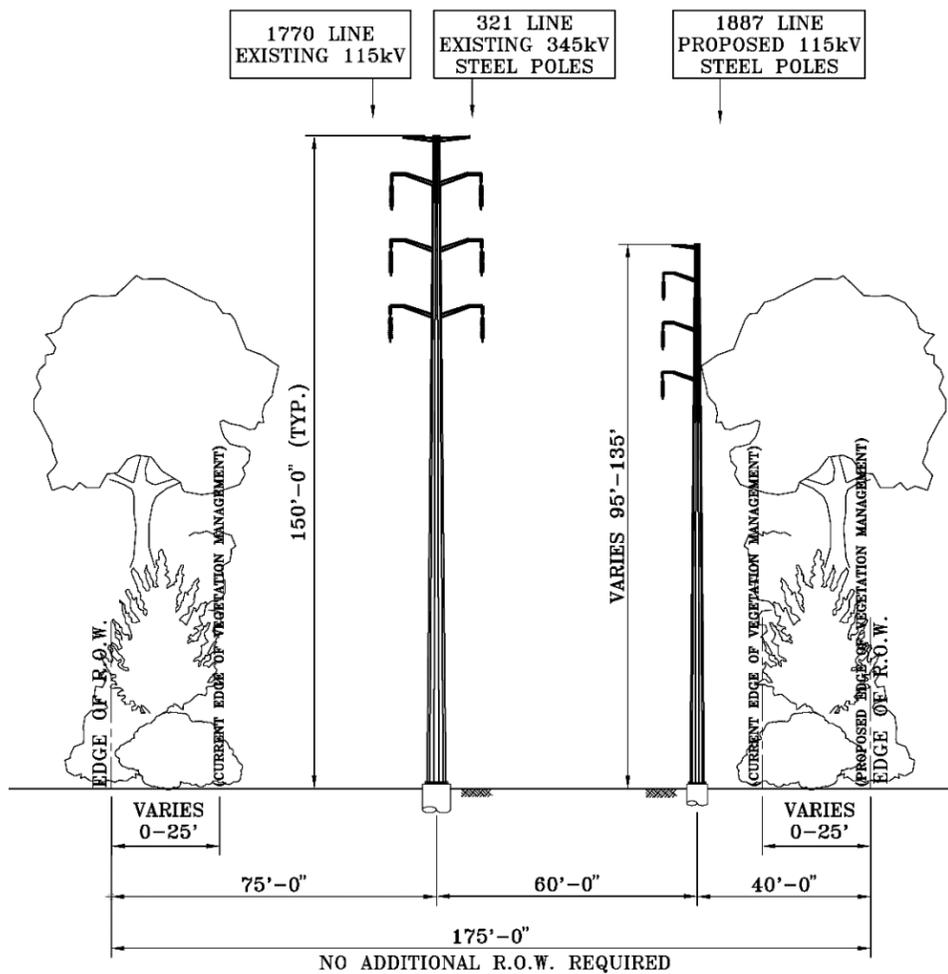
- 150 to 175 feet / 0 feet

Existing Cleared/Maintained Right-of-Way Width/ Typical Proposed Additional Right-of-Way Width

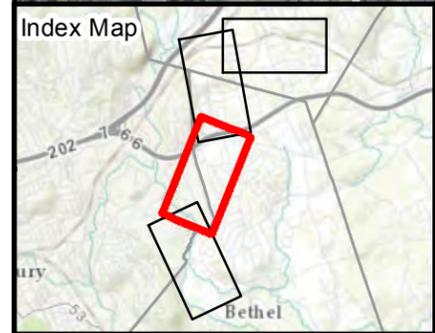
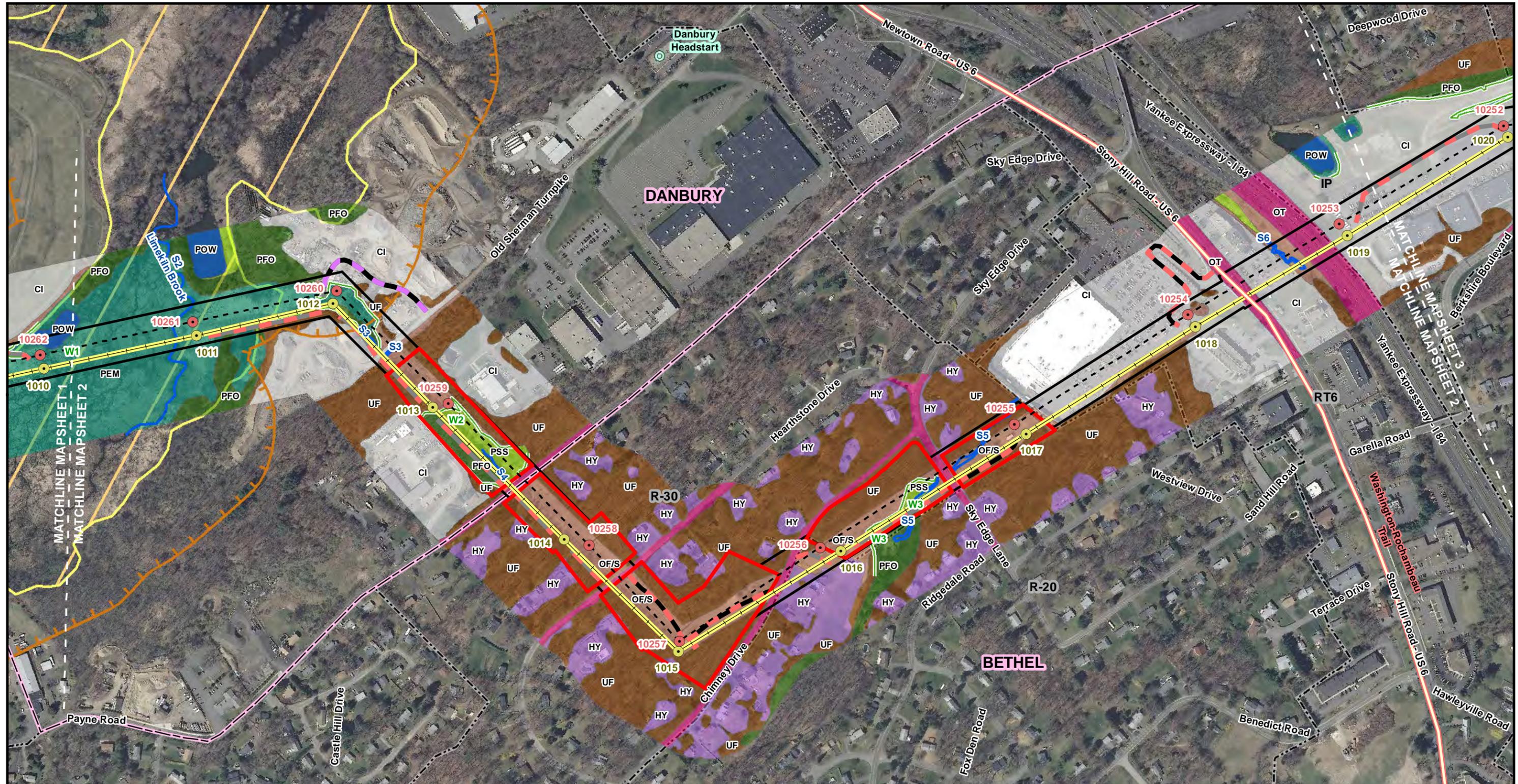
- 150-175 feet / 0 to 25 feet

Road Crossings/ Major Utility Crossings

- Old Sherman Turnpike, Payne Road, Hearthstone Drive, Chimney Drive, Sky Edge Drive, Stony Hill Road (US-6), and Yankee Expressway (I-84)



Note: XS-2 (depicted) applies to the Proposed Route from existing Structure 10266 to 10247.



Legend

● Existing 321/1770 Line Structure	— Wetland Boundary	● Community Facilities	Land Use/Vegetative Cover	■ Old Field-Shrub Land (OF/S)
● Proposed 1887 Line Structure	— Watercourse	— Approximate Gas Pipeline	■ Emergent Wetland (PEM)	■ Upland Forest (UF)
— Proposed 115-kV Line (Centerline)	■ Eversource Property		■ Forested Wetland (PFO)	■ Commercial/Industrial (CI)
— Existing Transmission Line (Centerline)	■ Parcels		■ Scrub-Shrub Wetland (PSS)	■ House/Yard (HY)
— Right-of-Way (Existing)	■ Municipal Boundary		■ Open Water (POW)	■ Other (OT)
— Existing Preferred Access Road	■ Hunting Area			
— Existing Access Road to be Upgraded/Improved	■ Natural Diversity Database			
— New Preferred Access Road	■ Critical Habitat Polygon			
— Existing Alternate Access Road	■ Zoning			
— New Alternate Access Road	■ R-10 Zoning Code Label			

1 inch = 400 feet
 0 400 800
 Feet

**SOUTHWEST CONNECTICUT
 RELIABILITY PROJECT**

Bethel, Danbury & Brookfield, CT
 Mapsheet 2 of 4

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

EVERSOURCE

BSC GROUP

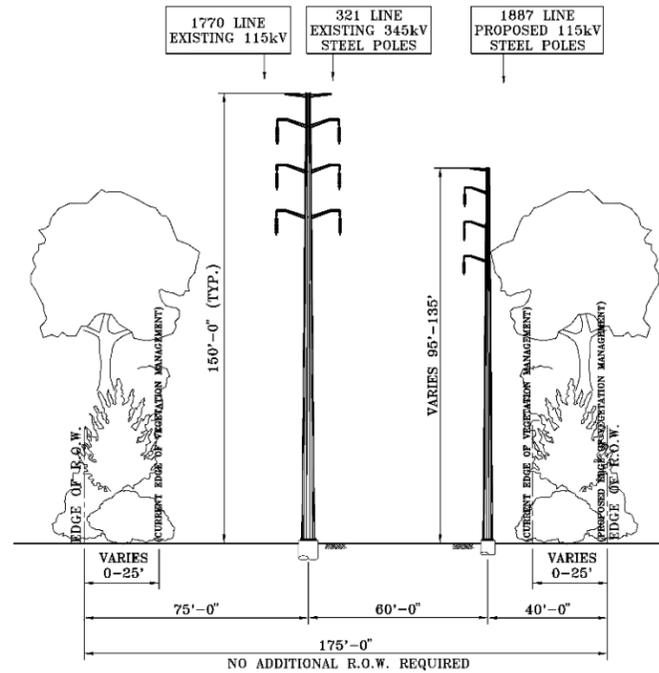
SWCT RELIABILITY PROJECT

Proposed Project

Existing Structure 10252 to 10246 (Brookfield Junction)

Yankee Expressway (I-84) to North of Park Ridge Road

Town of Bethel and Brookfield



Area Description

Existing Land Use

- Commercial/Industrial (Berkshire Corporate Park)
- Residential
- Forest

Zoning

- Town of Bethel
 - Industrial Park (IP)
 - Route 6 Business Zone (RT6)
 - Residential (R-20)
- City of Danbury
 - Light Industrial (IL-40)
- Town of Brookfield
 - Industrial Limited/Commercial Southeast (ILC-80SE)
 - Residential (R-40)
 - Limited Industrial (IL-80)

Natural Systems

- Mixed hardwood forests of varying size and age
- State/federal jurisdictional wetlands and watercourses

Visual Character

- Dense commercial and industrial development. Flat to rolling topography north of I-84

Right-Of-Way Description

Land Use

- Commercial/Industrial (Berkshire Corporate Park)
- Upland or wetland forest

Terrain

- Flat, maintained lawns and parking lots. Slight, rolling topography present north of the Bethel Line

Wetlands, Watercourses and Waterbodies

- Wetlands: W4, W5
- Wetland Cover Types: PEM, POW
- Streams: S6, S7
- Waterbodies: WB-1 (pond)

Right-of-Way Vegetation

- Maintained lawn or parking lot/driveways
- Emergent Wetlands (PEM)
- Upland and Wetland Forest

Potential Access

- Proposed structures 1020-1021 can be accessed from Berkshire Boulevard
- Proposed structure 1022 can be accessed from Research Drive
- Proposed structures 1024-1027 can be accessed from Research Drive, Park Ridge Road, or Vail Road
- Proposed structure 1023 can be accessed from Park Lawn Drive

Existing Right-of-Way Width/ Proposed Expansion Right-of-Way Width

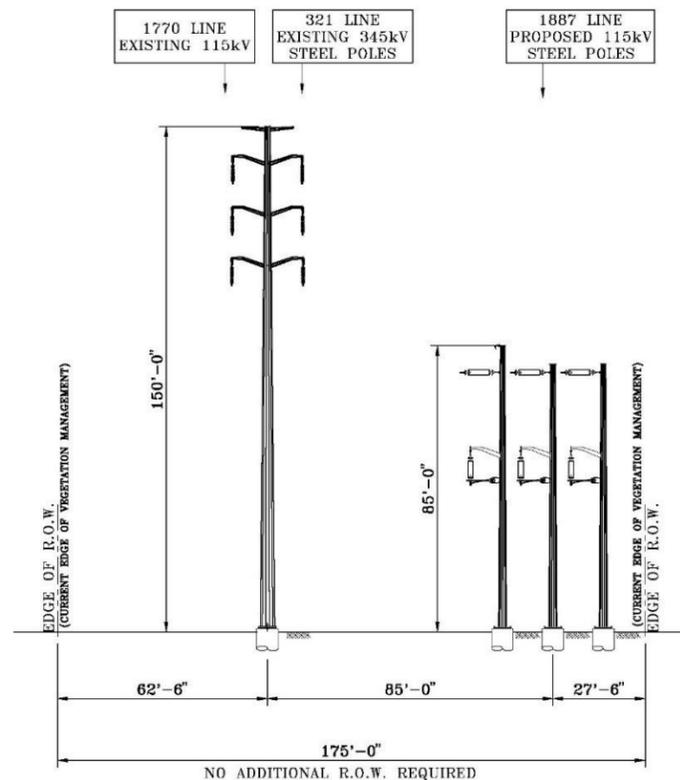
- 175 feet / 0 feet

Existing Cleared/Maintained Right-of-Way Width/ Typical Proposed Additional Right-of-Way Width

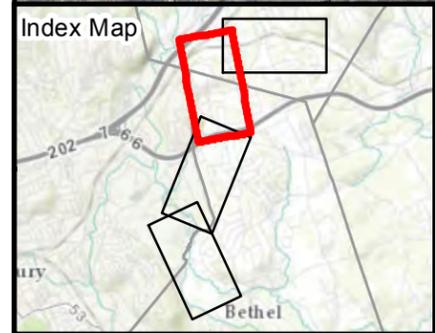
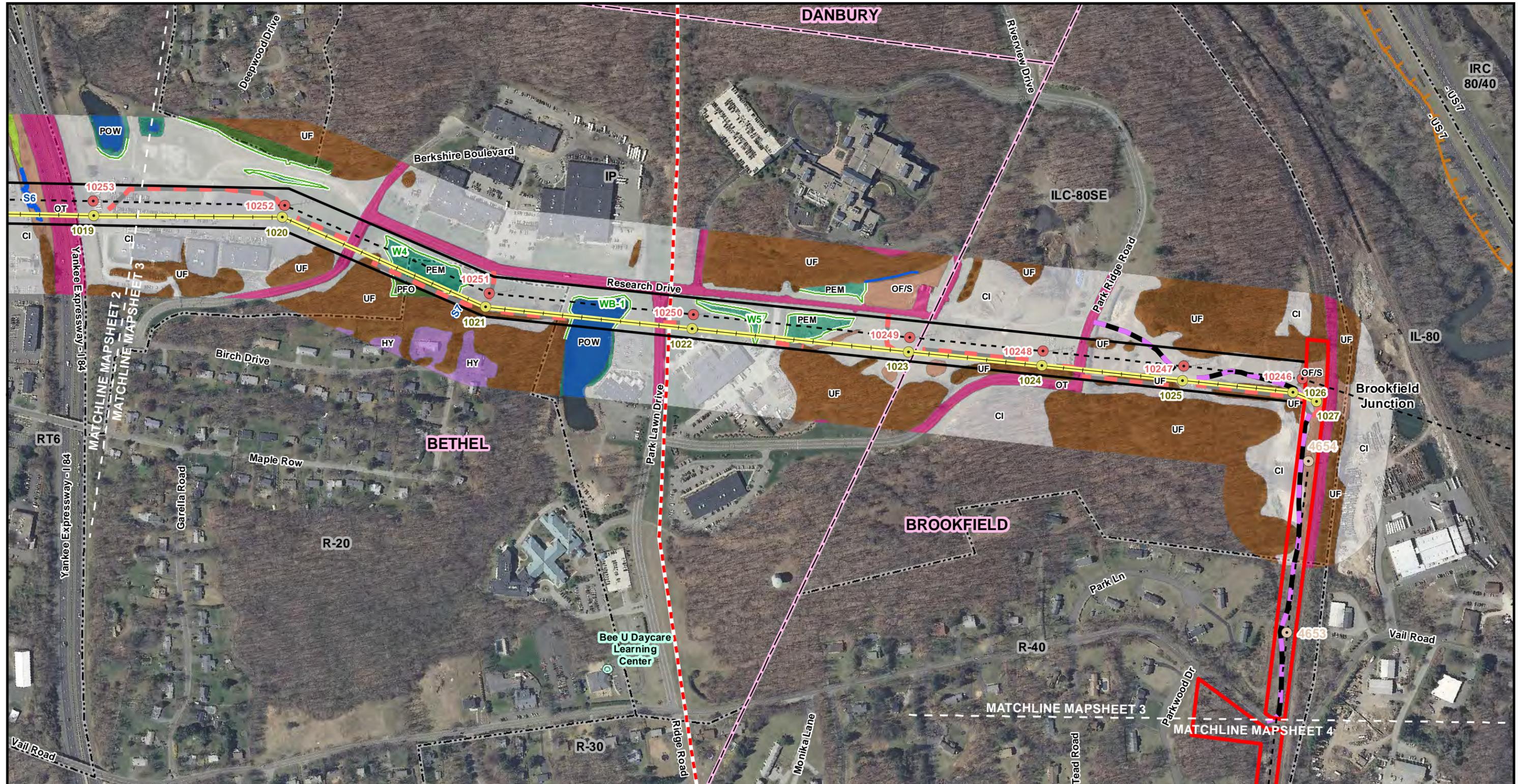
- 175 ft / 0 to 25 feet

Road Crossings/ Major Utility Crossings

- Yankee Expressway (I-84), Berkshire Boulevard, Research Drive, Park Ridge Road
- Gas pipeline (Park Lawn Drive)



Note: XS-3 (depicted) applies to the Proposed Route at Brookfield Junction (existing Structure 10246).



Legend

● Existing 321/1770 Line Structure	— Wetland Boundary	⊙ Community Facilities	— Land Use/Vegetative Cover	■ Old Field-Shrub Land (OF/S)
● Proposed 1887 Line Structure	— Watercourse	— Approximate Gas Pipeline	■ Emergent Wetland (PEM)	■ Upland Forest (UF)
— Proposed 115-kV Line (Centerline)	■ Eversource Property	● Existing 1770 Line Structure	■ Forested Wetland (PFO)	■ Commercial/Industrial (CI)
— Existing Transmission Line (Centerline)	■ Parcels		■ Scrub-Shrub Wetland (PSS)	■ House/Yard (HY)
— Right-of-Way (Existing)	■ Municipal Boundary		■ Open Water (POW)	■ Other (OT)
— Existing Preferred Access Road	■ Hunting Area			
— Existing Access Road to be Upgraded/Improved	■ Natural Diversity Database			
— New Preferred Access Road	■ Critical Habitat Polygon			
— Existing Alternate Access Road	■ Zoning			
— New Alternate Access Road	■ R-10 Zoning Code Label			

1 inch = 400 feet
 0 400 800
 Feet

SOUTHWEST CONNECTICUT RELIABILITY PROJECT

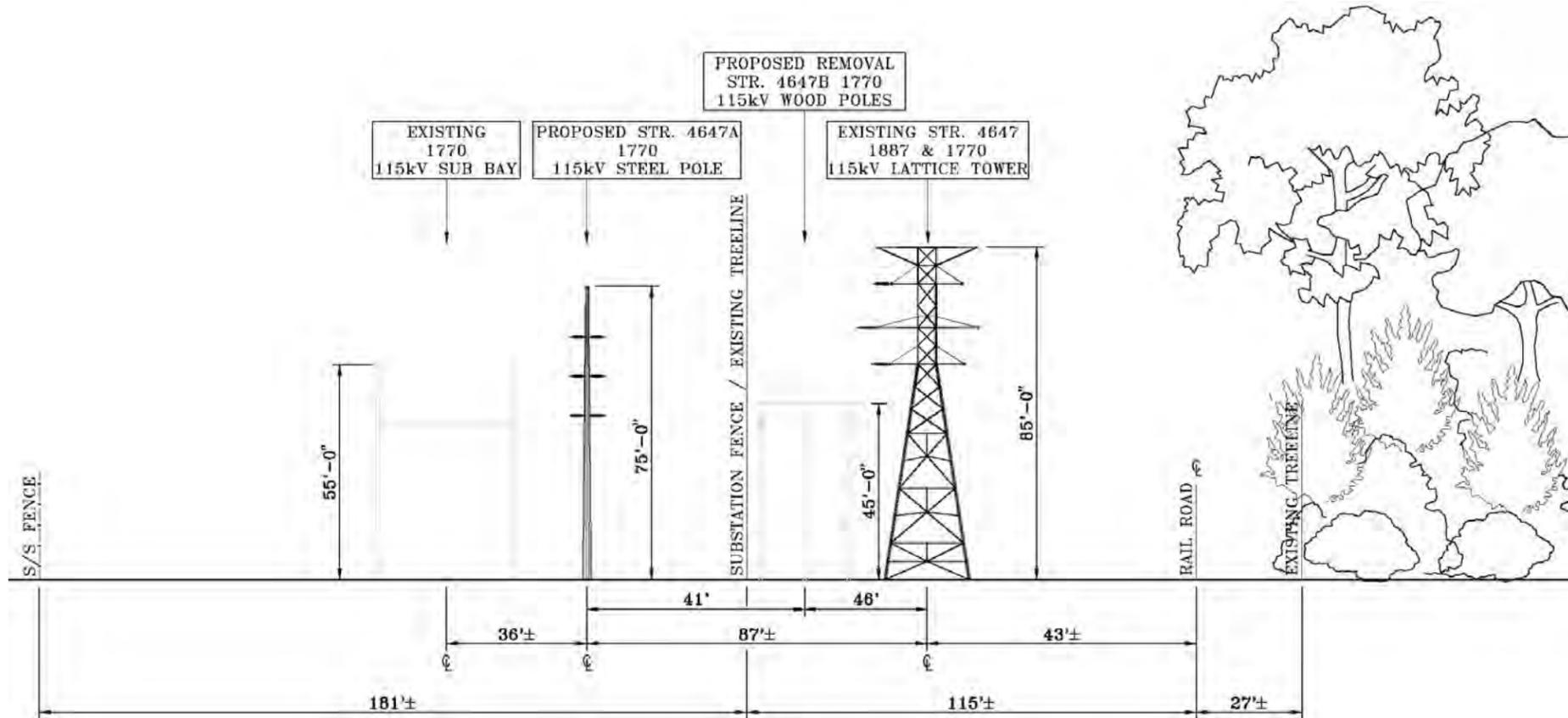
Danbury & Bethel, CT
 Mapsheet 3 of 4

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

EVERSOURCE

BSC GROUP

SWCT RELIABILITY PROJECT
Stony Hill Substation and Existing Structures 4648A, 4647A, and 4647B
Stony Hill Road East to Stony Hill Substation
Town of Brookfield



Note: XS-4 (depicted) applies to 1770 Line Structures 4647, 4647A, and 4647B located to the east of Stony Hill Substation, facing northwest.

Area Description

Existing Land Use

- Commercial Industrial (Stony Hill Substation)
- Residential
- Forest

Zoning

- Town of Brookfield
 - Residential (R-40, R-80)
 - Limited Industrial (IL-80)
 - Restricted Industrial/Commercial (IRC-80/40)

Natural Systems

- Mixed hardwood forest of varying size and age
- State/federal jurisdictional wetlands and watercourses
- Brookfield Aquifer Protection District (not shown)
- 500-year Floodplain

Visual Character

- Residential, rolling forested topography

Substation Area Description

Land Use

- Commercial/Industrial (Stony Hill Substation)
- Upland or wetland forest

Terrain

- Rolling topography, heavily disturbed surface soils from commercial/industrial use

Wetlands, Watercourses and Waterbodies

- Wetlands: W6, W7
- Wetland Cover Types: PSS, PFO

Right-of-Way and Substation Area Vegetation

- Old/Field Shrub
- Upland and Wetland Forest

Potential Access

- Stony Hill Substation can be accessed from Stony Hill Road

Existing Right-of-Way Width/ Proposed Expansion Right-of-Way Width

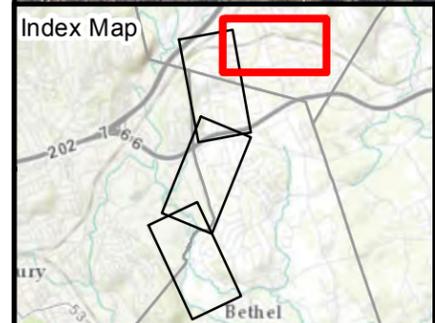
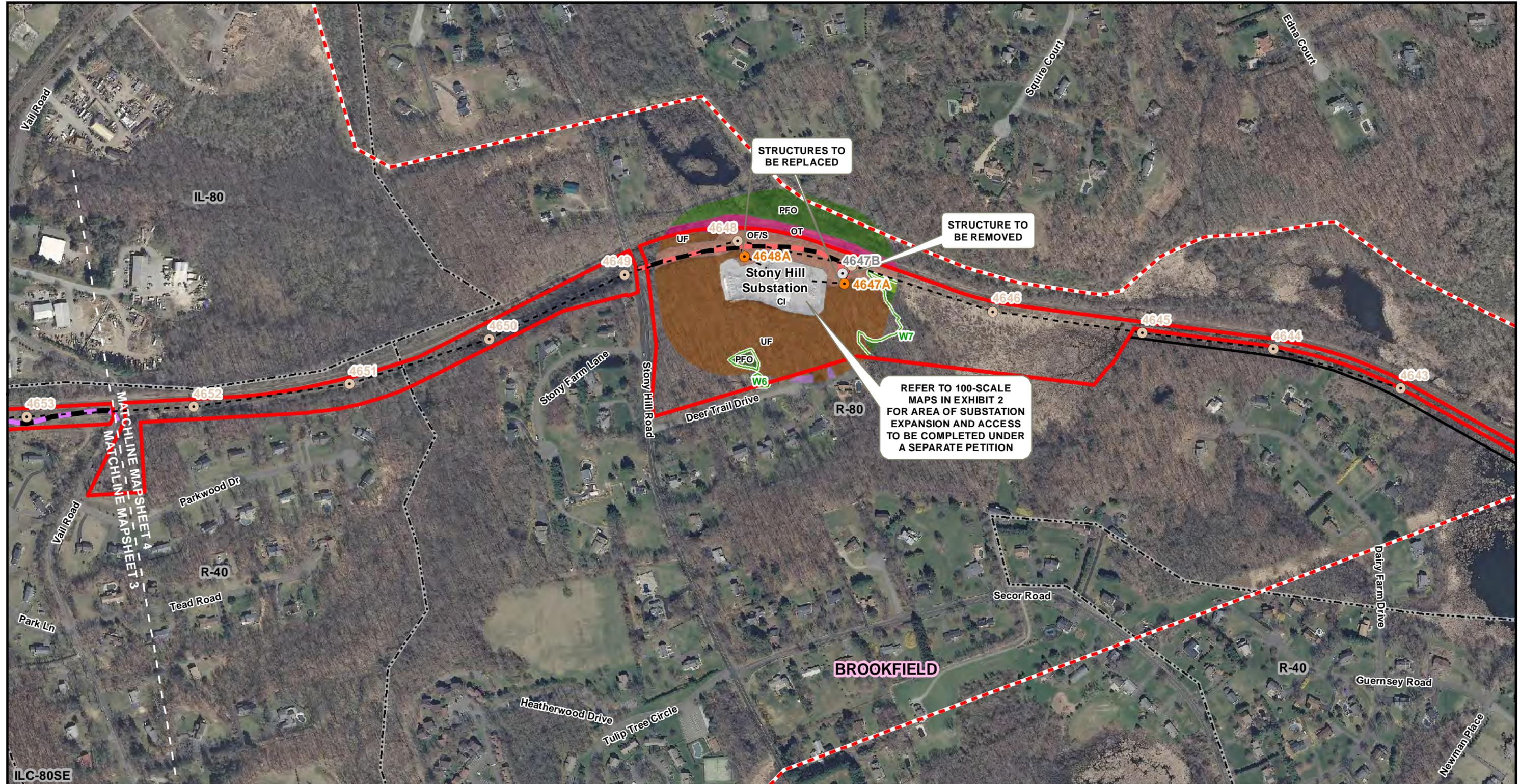
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Existing Cleared/Maintained Right-of-Way Width/ Typical Proposed Additional Right-of-Way Width

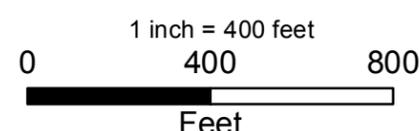
- n/a

Road Crossings/ Major Utility Crossings

- None, all work is present to the east of Stony Hill Road.



Legend		Land Use/Vegetative Cover	
	Existing 321/1770 Line Structure		Wetland Boundary
	Proposed 1887 Line Structure		Watercourse
	Proposed 115-kV Line (Centerline)		Eversource Property
	Existing Transmission Line (Centerline)		Parcels
	Right-of-Way (Existing)		Municipal Boundary
	Existing Preferred Access Road		Hunting Area
	Existing Access Road to be Upgraded/Improved		Natural Diversity Database
	New Preferred Access Road		Critical Habitat Polygon
	Existing Alternate Access Road		Zoning
	New Alternate Access Road		R-10 Zoning Code Label
	Community Facilities		Emergent Wetland (PEM)
	Approximate Gas Pipeline		Forested Wetland (PFO)
	Existing 1770 Line Structure		Scrub-Shrub Wetland (PSS)
			Open Water (POW)
			Old Field-Shrub Land (OF/S)
			Upland Forest (UF)
			Commercial/Industrial (CI)
			House/Yard (HY)
			Other (OT)



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

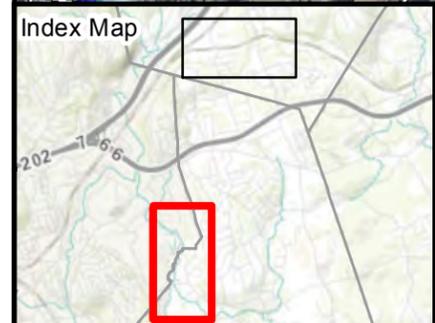
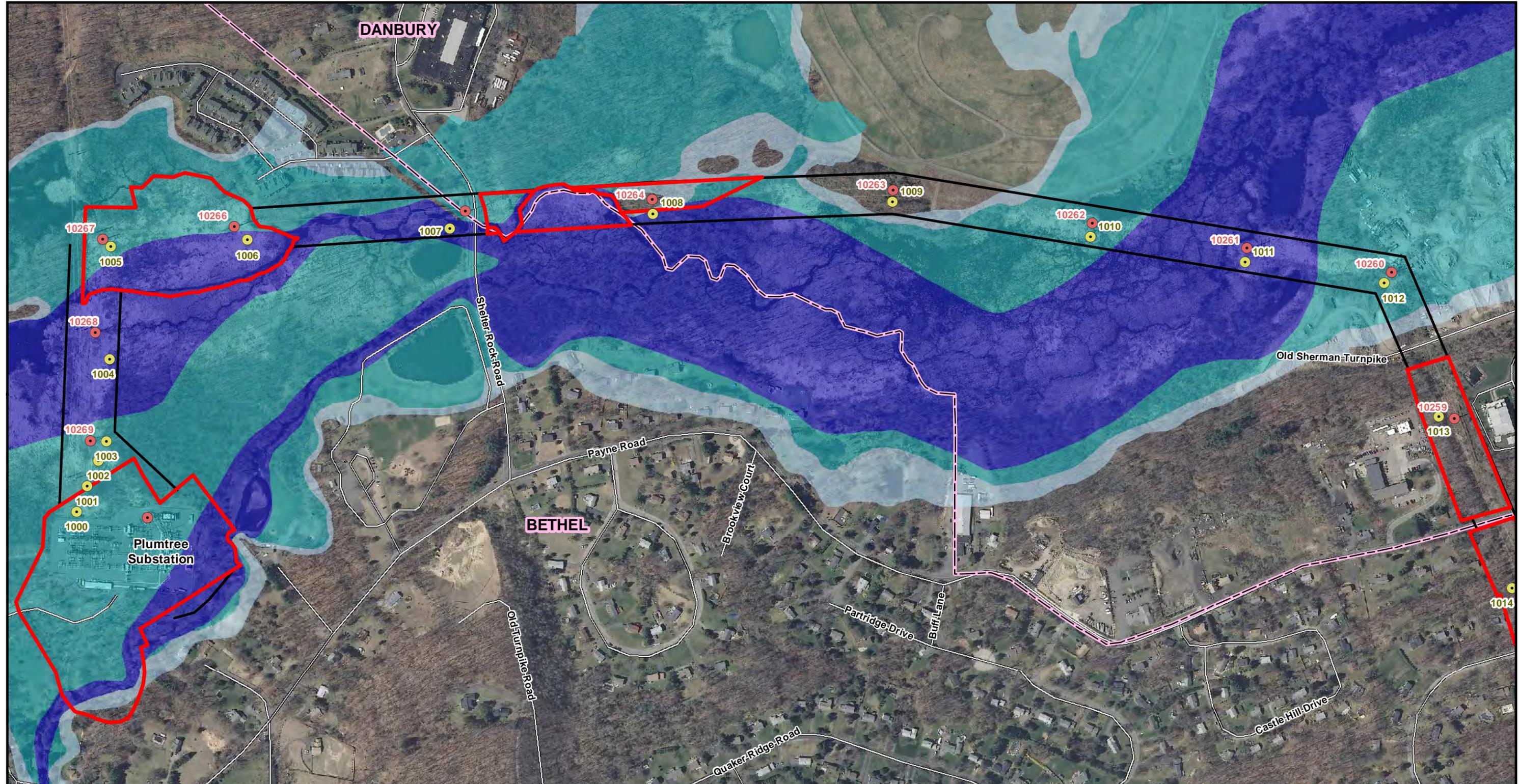
Brookfield, CT
 Mapsheet 4 of 4

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



APPENDIX 1C

PROPOSED PROJECT AERIAL MAPS – FEMA FLOODPLAINS – 400-SCALE



Legend

- Existing 321/1770 Line Structure
- Proposed 1887 Line Structure
- Right-of-Way (Existing)
- ▭ Eversource Property
- ▭ Municipal Boundary
- ▭ FEMA Regulatory Floodway
- ▭ FEMA 100yr Floodplain
- ▭ FEMA 500yr Floodplain

1 inch = 400 feet

0 400 800

Feet

**SOUTHWEST CONNECTICUT
 RELIABILITY PROJECT**

FEMA Floodplains

Bethel & Danbury, CT
 Mapsheet 1 of 2

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

EVERSOURCE

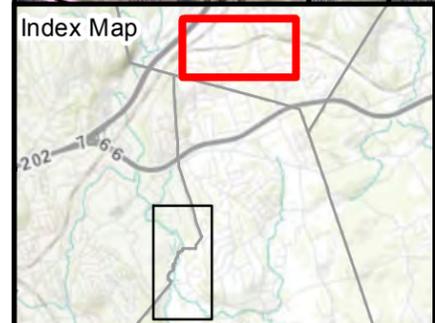
BSC GROUP



STRUCTURES TO BE REPLACED

STRUCTURE TO BE REMOVED

BROOKFIELD



Legend

Existing 321/1770 Line Structure	Municipal Boundary	Existing to Remain
Proposed 1887 Line Structure	FEMA Regulatory Floodway	Structure to be Removed
Right-of-Way (Existing)	FEMA 100yr Floodplain	Structure to be Replaced
Eversource Property	FEMA 500yr Floodplain	

1 inch = 400 feet

Feet

SOUTHWEST CONNECTICUT RELIABILITY PROJECT

FEMA Floodplains

Brookfield, CT
 Mapsheet 2 of 2

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

EVERSOURCE

BSC GROUP

EXHIBIT 2: 2,000-SCALE & 100-SCALE MAPS: PROPOSED PROJECT

APPENDIX 2A: PROJECT OVERVIEW MAP – 2,000-SCALE

APPENDIX 2B: PROPOSED PROJECT AERIAL MAPS – 100-SCALE

APPENDIX 2C: STONY HILL SUBSTATION RECONFIGURATION – 100-SCALE

INTRODUCTION

This exhibit provides aerial photography-based maps, at a scale of 1"=100', that illustrate the 3.4-Mile Proposed Route that The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) has identified for the new 115-kV transmission line and the modifications to Stony Hill Substation and vicinity that comprise the SWCT Reliability Project (the "Project").¹ The maps identify both environmental features along the Proposed Route and Project design information, as follows:

Project Design Information

- Right-of-Way (ROW) boundaries
- Property lines, including Eversource-owned lands
- Existing tree line and proposed limits of vegetation removal²
- Existing transmission line centerline and structure locations (by number)
- Proposed 115-kV transmission line centerline and structure locations (by number)³
- Work pad locations⁴
- Existing and new (proposed) access roads⁴
- Existing culverts and proposed watercourse crossings
- 10-foot topographic contours

Environmental Features

- Land use and vegetation type (as illustrated by the aerial photographs)
- Municipal boundaries
- Wetlands, state and federal jurisdictional areas (by alpha-numeric identifier)⁵
- Watercourses and water bodies (by alpha-numeric identifier)
- FEMA 500- and 100-year floodplains and FEMA Regulatory Floodway⁶
- Public recreational areas (including parks, trails, and CTDEEP hunting areas)
- Zoning designations
- Public Roads

Eversource's Proposed Route, along which the new 115-kV transmission line would be constructed and operated in an overhead configuration, would extend between Eversource's existing Plumtree Substation in the Town of Bethel and Brookfield Junction in the Town of Brookfield. The entire Proposed Route would be accommodated within an existing Eversource ROW. In conjunction with the development of the new 115-kV transmission line, Eversource would modify the existing Stony Hill Substation in the Town of Brookfield. *Refer to Volume 1 for Project details.*

The Index provides a key to the Project maps by municipality.

¹ Aerial photographs were derived from 2012 aerial imagery; environmental and land use features are mapped based on the most recently available Geographic Information System (GIS) data obtained from federal and state agencies (such as the Connecticut Department of Energy and Environmental Protection (CT DEEP) and the Federal Emergency Management Agency (FEMA), as well as the results of environmental and engineering field surveys. Location information for ROW / transmission lines were obtained from Eversource.

² The limits of vegetation removal extends from the existing tree line generally east to the existing ROW boundary or to the Eversource Parcel boundary. Where the proposed limit of tree clearing would not extend to the edge of ROW or Eversource Parcel boundary, the limit of tree clearing is defined independently. The proposed limits of vegetation removal depicted on the maps illustrate the general areas along the new 115-kV transmission line where vegetation must be cleared for construction and/or during the life of the Project, and managed for low-growing species compatible with overhead transmission line operation. Such vegetation management is required, pursuant to the mandatory North American Electric Reliability Corporation standards, to maintain appropriate clearance between tall-growing vegetation and the new 115-kV transmission line conductors. During construction, additional vegetation clearing outside the removal limits depicted on the maps will be required. For example, vegetation will have to be cleared along construction access roads that extends outside the limits of vegetation removal limits for conductor clearance. Danger trees located outside the managed ROW limits also will have to be removed.

³ Eversource has sited the proposed new 115-kV structures based on current design information, as identified on the maps. During final Project design, the structure locations shown may shift slightly.

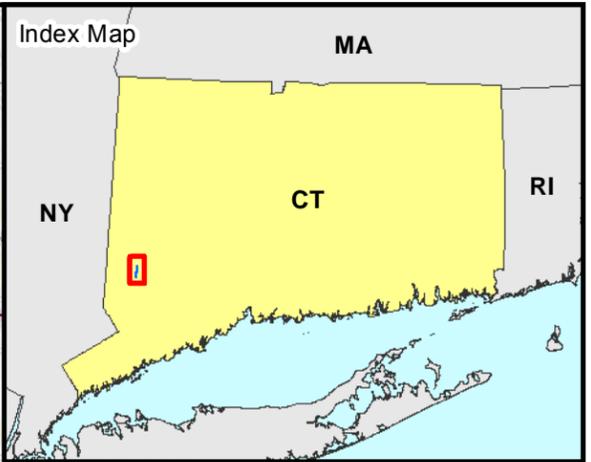
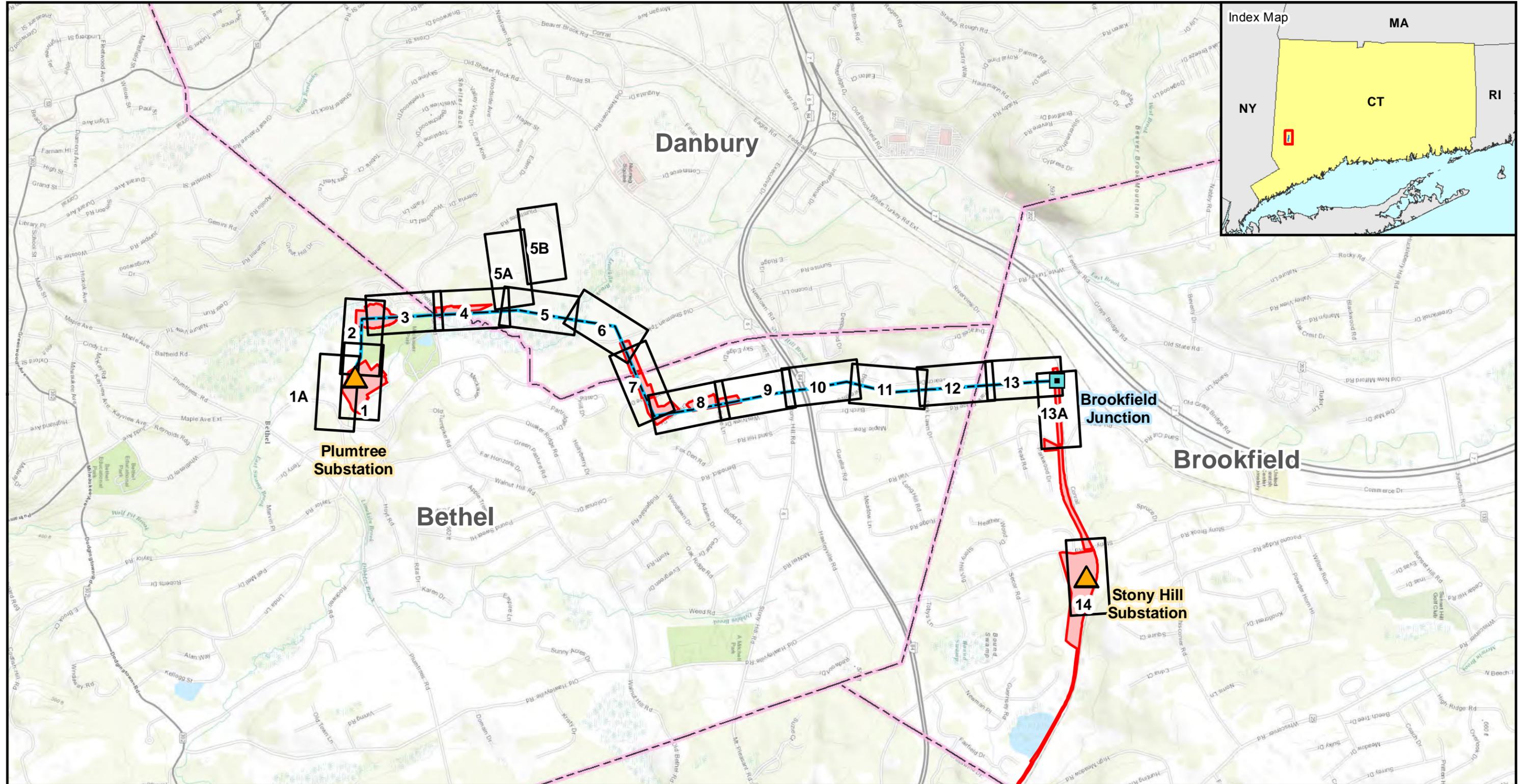
⁴ Work pads depicted on the maps illustrate the approximate work area necessary to facilitate construction for each proposed new structure or pulling site. All work areas and access shown in wetlands will be temporary.

⁵ No vernal pools were identified along the Proposed Route or in the vicinity of Stony Hill Substation.

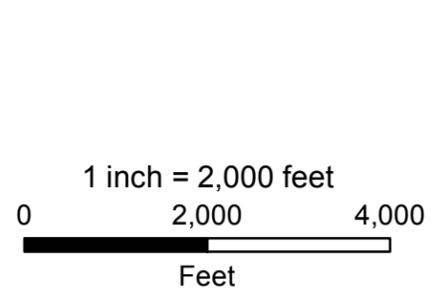
⁶ The outlines of FEMA mapped 500- and 100- year floodplains and the regulatory floodway are depicted on the maps. These layers are also represented in Appendix 1C in Exhibit 1 as a standalone on 1"=400' scale maps to better illustrate the locations of existing and proposed transmission line structures and proposed work in or near these resource areas.

APPENDIX 2A

PROJECT OVERVIEW MAP – 2,000-SCALE



- Legend**
- Substation
 - Junction
 - Proposed Project
 - Eversource Property
 - Municipal Boundary
 - Mapsheets



SWCT RELIABILITY PROJECT

Index Map

EVERSOURCE

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APPENDIX 2B

PROPOSED PROJECT AERIAL MAPS – 100-SCALE

Index

Mapsheet	Municipalities	Existing 321/1770 Line Structure #s or Facility
1A of 14	Bethel	Walnut Hill Road to Plumtree Substation
1 of 14	Bethel	Plumtree Substation, 1000 to 10269
2 of 14	Bethel	10268 to 10267
3 of 14	Bethel, Danbury	10266 to 10265
4 of 14	Bethel, Danbury	10264
5 of 14	Danbury	10263 to 10262
5A of 14	Danbury	Danbury Landfill (access from Plumtrees Road to 10263)
5B of 14	Danbury	Plumtrees Road to Danbury Landfill (access from Plumtrees Road to 10263)
6 of 14	Danbury	10261 to 10260
7 of 14	Danbury, Bethel	10259 to 10257
8 of 14	Bethel	10256
9 of 14	Bethel	10255 to 10254
10 of 14	Bethel	10253 to 10252
11 of 14	Bethel	10251
12 of 14	Bethel, Brookfield	10250 to 10249
13 of 14	Brookfield	10248 to 10246
13A of 14	Brookfield	Vale Road (access to 10246)
14	Brookfield	Stony Hill Substation, 4648A*, 4647A*, and 4647B*

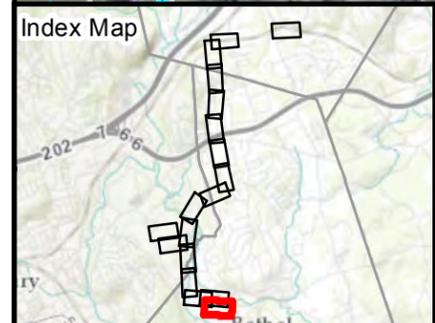
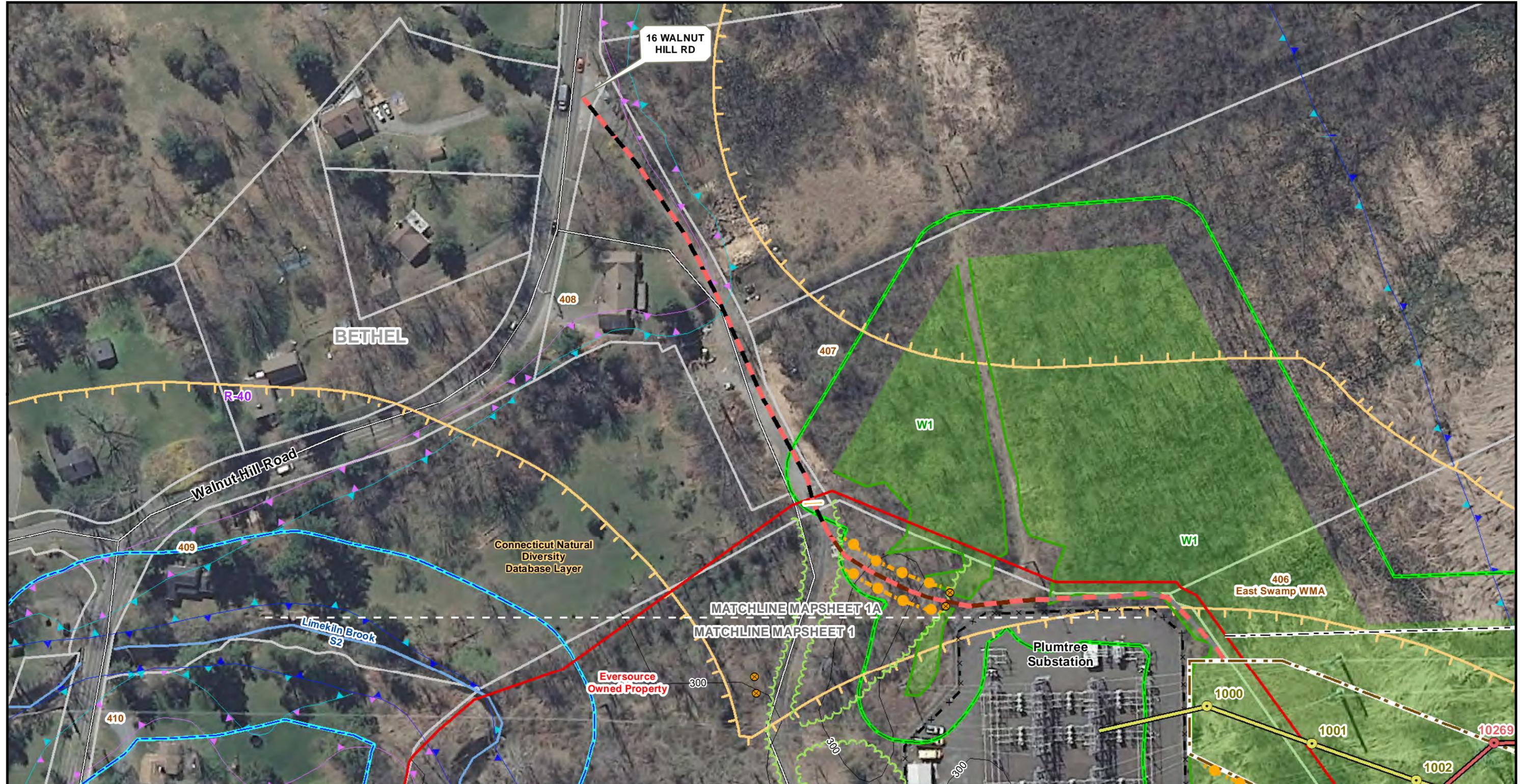
**1770 Line structures only*

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 1A

Line List	Owner Name	Site Address	Municipality	State
406	STATE OF CONNECTICUT	SHELTER ROCK ROAD	BETHEL	CT
407	HOEFFEL CHRISTOPHER K	24 WALNUT HILL ROAD	BETHEL	CT
408	VIBBERT JAMES & KAYANNE	18 WALNUT HILL ROAD	BETHEL	CT
409	HOEFFEL CHRISTOPHER K	24 WALNUT HILL ROAD	BETHEL	CT
410	SHEKARI DARIUS & LAUREN	26 WALNUT 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	Culvert
Access Gate	Limit of Clearing
LIDAR 2000 Contours 10 ft	50ft Buffer Zone to Wetlands
FEMA Regulatory Floodway	100ft Buffer Zone to Watercourses
FEMA 100yr Floodplain	Zoning
FEMA 500yr Floodplain	Zoning Code Label
Natural Diversity Database Area (September 2015)	100 Line List Label
Critical Habitat Polygon	
Existing Tree Line	

SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel, CT
Page 1A of 14

N

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

EVERSOURCE

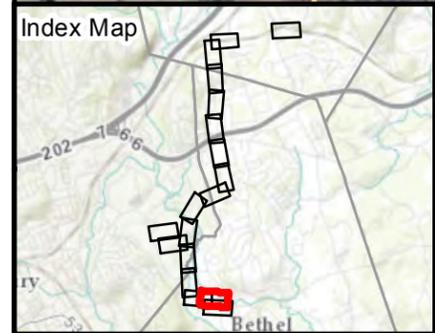
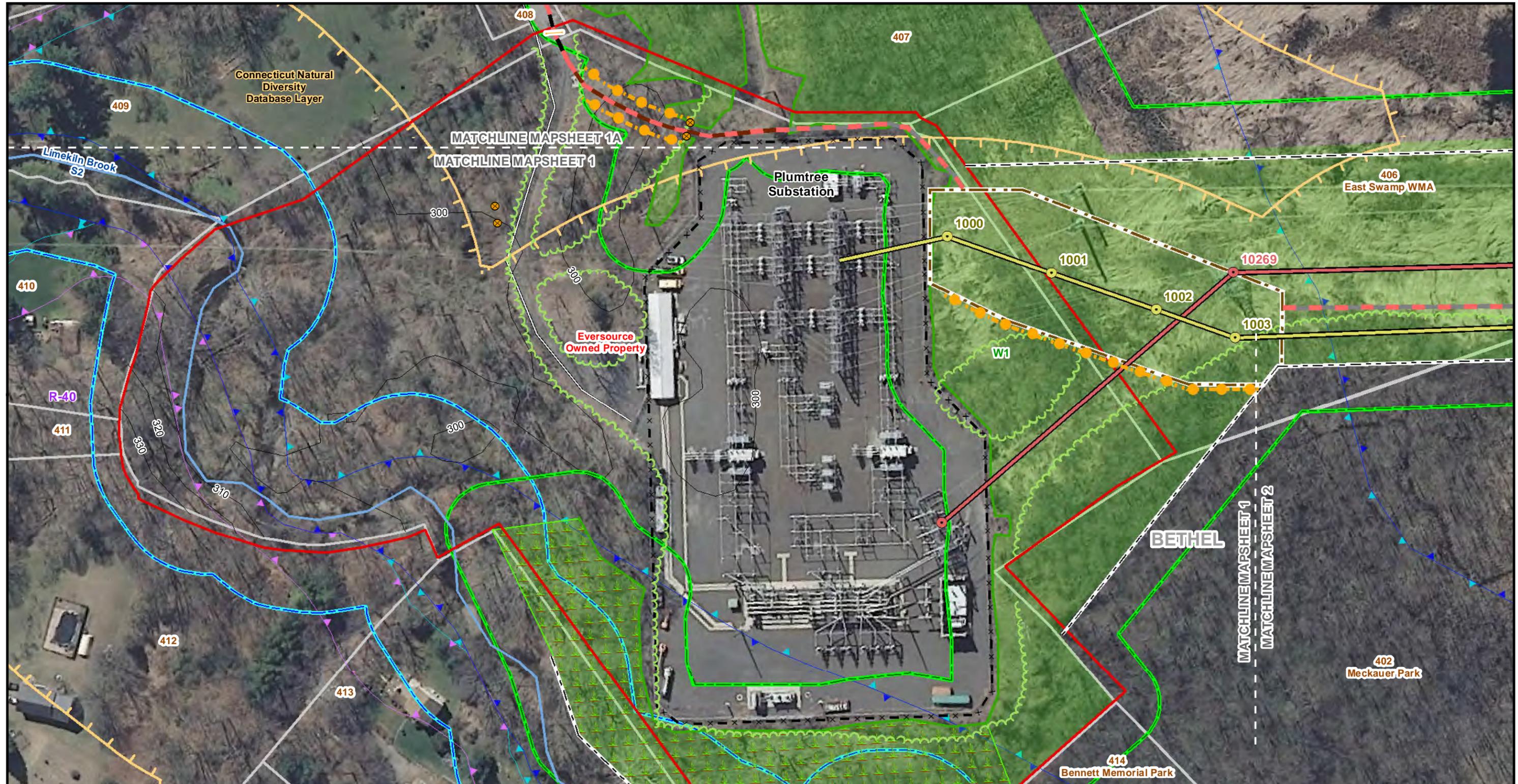
BSC GROUP

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 1

Line List	Owner Name	Site Address	Municipality	State
402	BETHEL TOWN OF	SHELTER ROCK ROAD	BETHEL	CT
406	STATE OF CONNECTICUT	SHELTER ROCK ROAD	BETHEL	CT
407	HOEFFEL CHRISTOPHER K	24 WALNUT HILL ROAD	BETHEL	CT
408	VIBBERT JAMES & KAYANNE	18 WALNUT HILL ROAD	BETHEL	CT
409	HOEFFEL CHRISTOPHER K	24 WALNUT HILL ROAD	BETHEL	CT
410	SHEKARI DARIUS & LAUREN	26 WALNUT HILL ROAD	BETHEL	CT
411	MULLER BRUCE P & BETH L	28 WALNUT HILL ROAD	BETHEL	CT
412	WALTERS BRIAN C & MONICA ANN	32 WALNUT HILL ROAD	BETHEL	CT
413	HEGGLAND DIANE L	8 SHELTER ROCK ROAD	BETHEL	CT
414	BETHEL TOWN OF	14 SHELTER ROCK 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	Municipal Boundary
Parcels	Access Gate
FEMA Regulatory Floodway	LIDAR 2000 Contours 10 ft
FEMA 100yr Floodplain	FEMA 500yr Floodplain
FEMA 500yr Floodplain	Natural Diversity Database Area (September 2015)
FEMA 500yr Floodplain	Critical Habitat Polygon
Existing Tree Line	Culvert
Existing Tree Line	Limit of Clearing
Existing Tree Line	50ft Buffer Zone to Wetlands
Existing Tree Line	100ft Buffer Zone to Watercourses
Existing Tree Line	Zoning
Existing Tree Line	R-10 Zoning Code Label
Existing Tree Line	Line List Label

SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel, CT
Page 1 of 14

1 inch = 100 feet
0 100 200
Feet

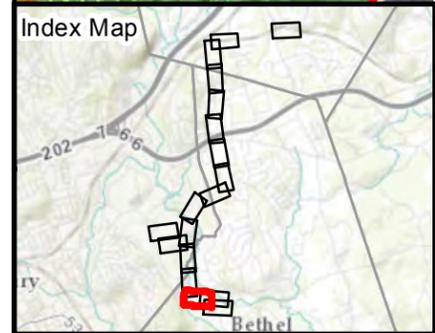
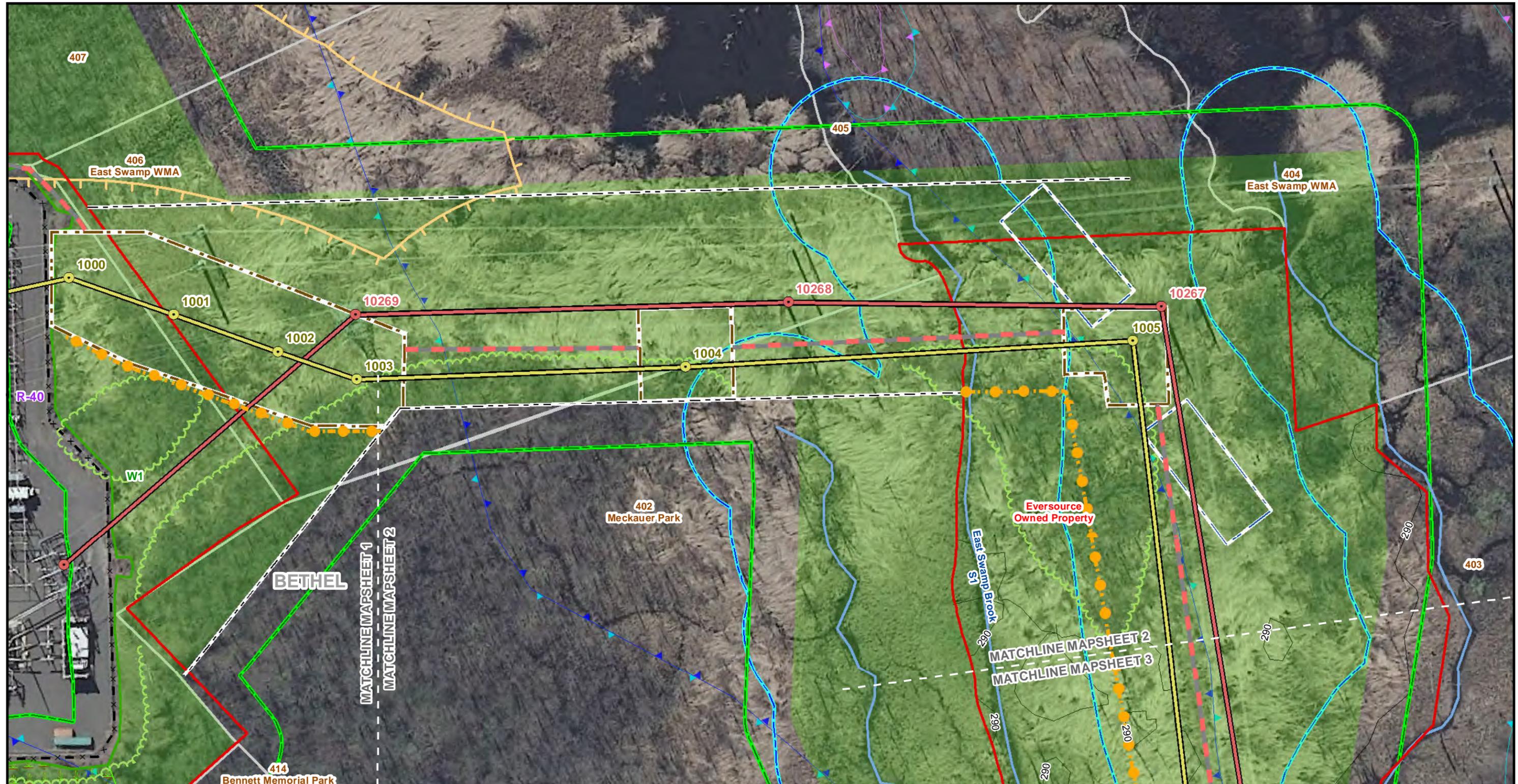
Source:
-CT DEEP
Basemap & Environmental Data,
Aerial & Topo Imagery,
-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

BSC GROUP

SWCT RELIABILITY PROJECT
Abutters List
Mapsheet 2

Line List	Owner Name	Site Address	Municipality	State
402	BETHEL TOWN OF	SHELTER ROCK ROAD	BETHEL	CT
403	LEXINGTON MEADOWS CONDOMINIUM ASSOC	SHELTER ROCK ROAD	BETHEL	CT
404	STATE OF CONNECTICUT	MAPLE AVENUE	BETHEL	CT
405	BETHEL LAND TRUST INC	SHELTER ROCK ROAD	BETHEL	CT
406	STATE OF CONNECTICUT	SHELTER ROCK ROAD	BETHEL	CT
407	HOEFFEL CHRISTOPHER K	24 WALNUT HILL ROAD	BETHEL	CT
409	HOEFFEL CHRISTOPHER K	24 WALNUT HILL ROAD	BETHEL	CT
414	BETHEL TOWN OF	14 SHELTER ROCK 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	Zoning Code Label
Existing Tree Line	Line List Label

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

Bethel, CT
Page 2 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

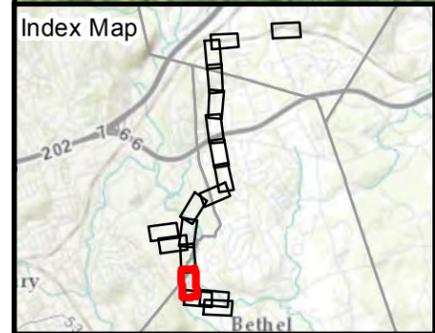
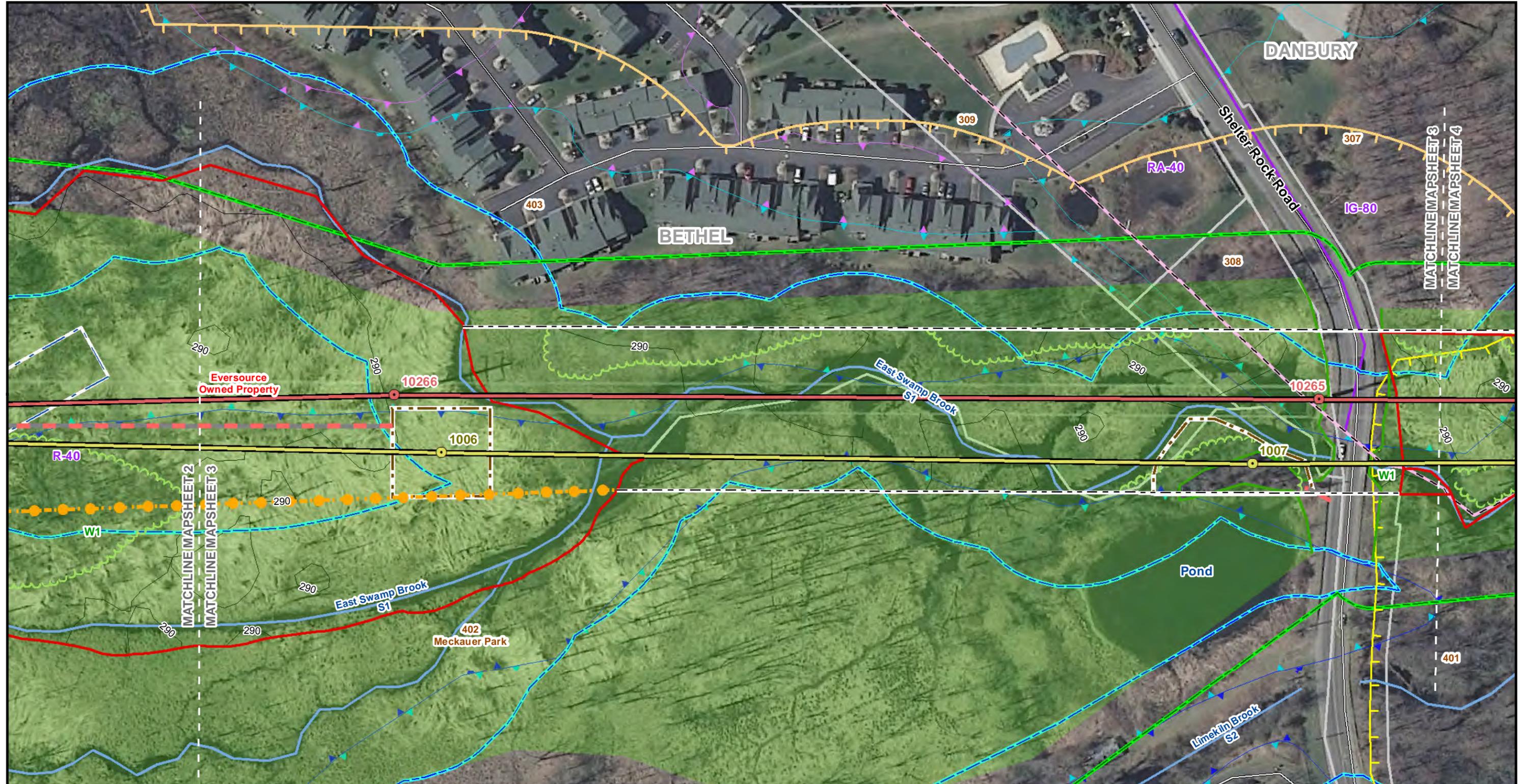
BSC GROUP

SWCT RELIABILITY PROJECT

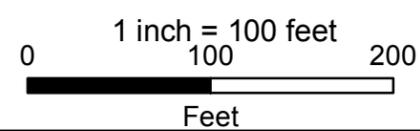
Abutters List

Mapsheet 3

Line List	Owner Name	Site Address	Municipality	State
307	LAZY CREEK MILLS LLC	25 PLUMTREES ROAD	DANBURY	CT
308	TOWN OF BETHEL	SHELTER ROCK ROAD	DANBURY	CT
309	LEXINGTON MEADOWS CONDOMINIUM ASSOC	SHELTER ROCK ROAD	DANBURY	CT
401	BETHEL LAND TRUST INC	SHELTER ROCK ROAD	BETHEL	CT
402	BETHEL TOWN OF	SHELTER ROCK ROAD	BETHEL	CT
403	LEXINGTON MEADOWS CONDOMINIUM ASSOC	SHELTER ROCK ROAD	BETHEL	CT



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



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Bethel & Danbury, CT
 Page 3 of 14

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

EVERSOURCE

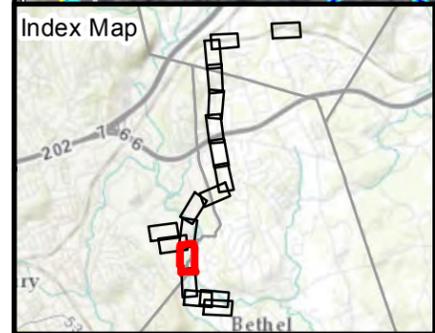
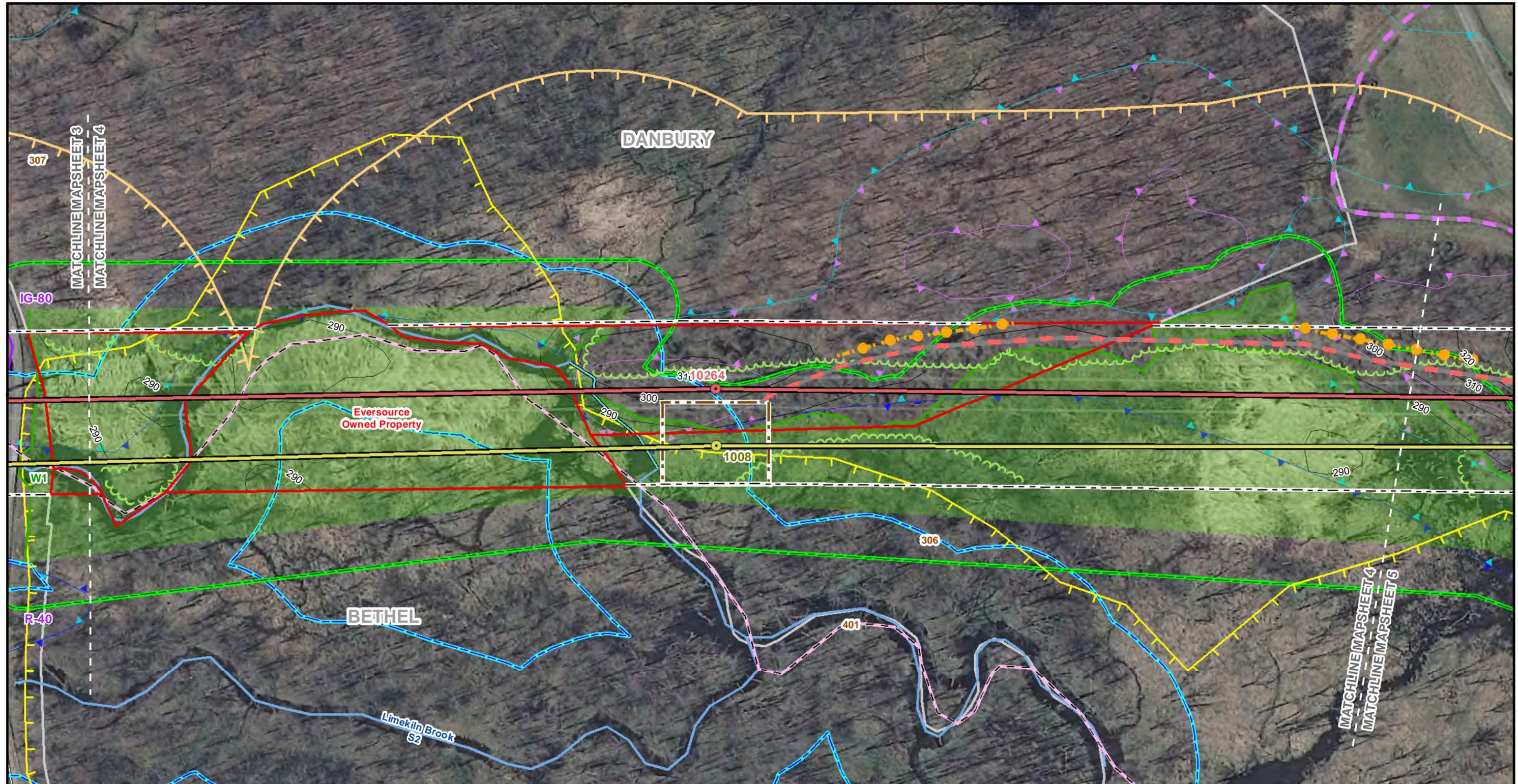
BSC GROUP

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 4

Line List	Owner Name	Site Address	Municipality	State
306	CITY OF DANBURY	23 PLUMTREES ROAD	DANBURY	CT
307	LAZY CREEK MILLS LLC	25 PLUMTREES ROAD	DANBURY	CT
401	BETHEL LAND TRUST INC	SHELTER ROCK 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	Municipal Boundary
Parcels	Access Gate
FEMA Regulatory Floodway	FEMA 100yr Floodplain
FEMA 500yr Floodplain	Natural Diversity Database Area (September 2015)
FEMA 100yr Floodplain	Critical Habitat Polygon
FEMA 500yr Floodplain	Existing Tree Line
Culvert	Limit of Clearing
50ft Buffer Zone to Wetlands	100ft Buffer Zone to Watercourses
100ft Buffer Zone to Watercourses	Zoning
Zoning	Zoning Code Label
Zoning Code Label	Line List Label

**SOUTHWEST CONNECTICUT
RELIABILITY PROJECT**

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

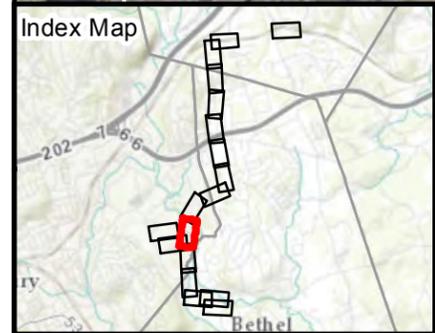
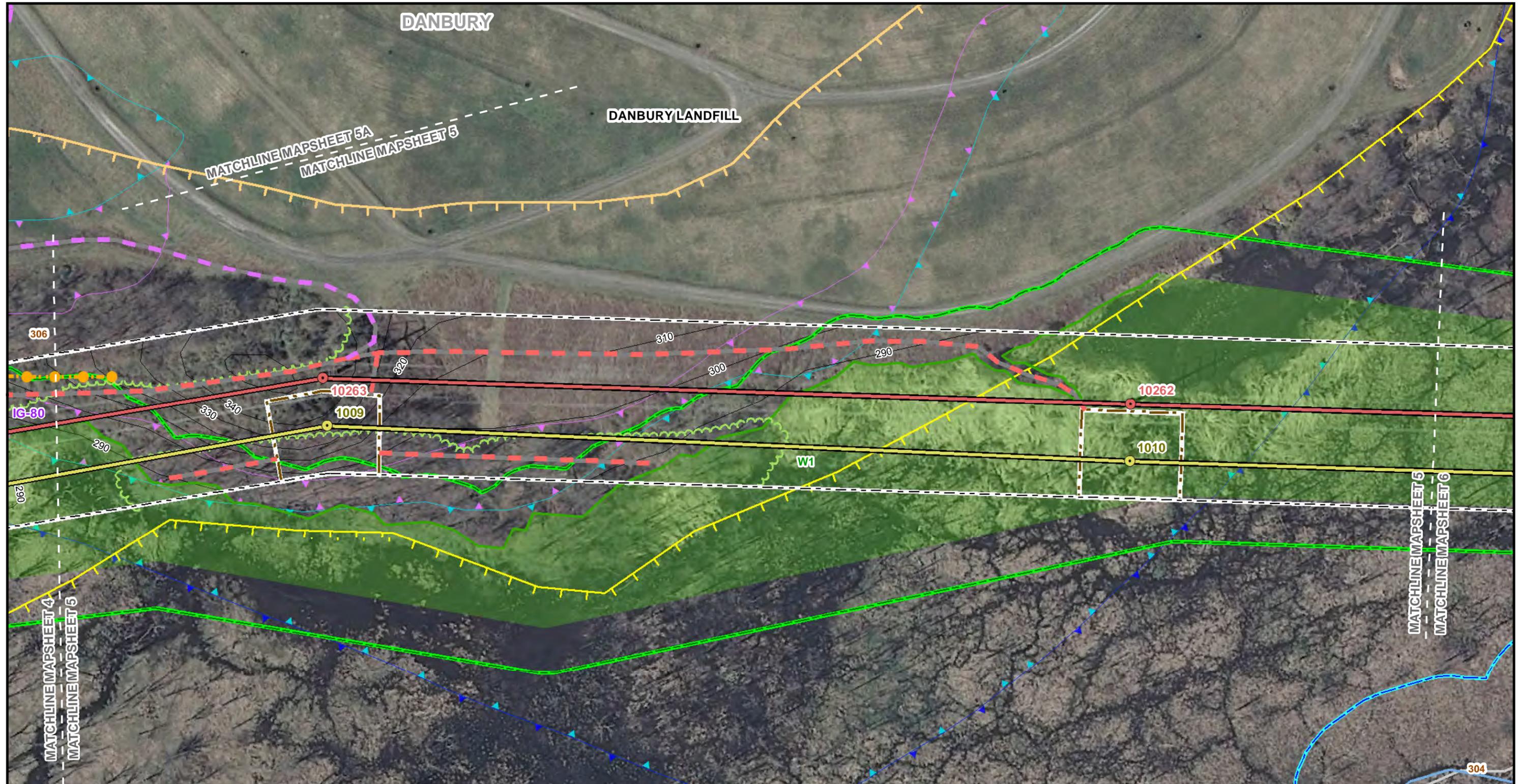
EVERSOURCE

SWCT RELIABILITY PROJECT

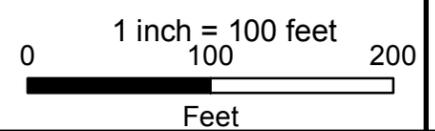
Abutters List

Mapsheet 5

Line List	Owner Name	Site Address	Municipality	State
304	IAPALUCCIO FLORENCE TR OF	21-57 OLD SHERMAN TURNPIKE	DANBURY	CT
306	CITY OF DANBURY	23 PLUMTREES ROAD	DANBURY	CT



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



SOUTHWEST CONNECTICUT RELIABILITY PROJECT

Danbury, CT
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Source:
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-BSC Group, Inc.
Field Delineated Data

EVERSOURCE

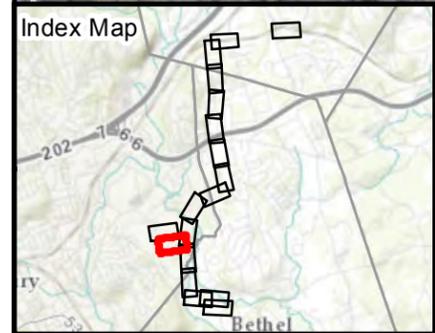
BSC GROUP

SWCT RELIABILITY PROJECT

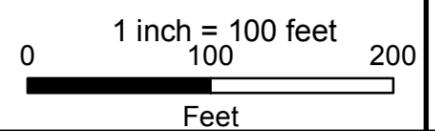
Abutters List

Mapsheet 5A

Line List	Owner Name	Site Address	Municipality	State
306	CITY OF DANBURY	23 PLUMTREES ROAD	DANBURY	CT
307	LAZY CREEK MILLS LLC	25 PLUMTREES 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, CT
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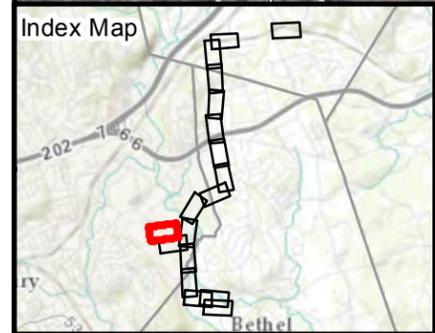
Source:
 -CT DEEP
 Basemap & Environmental Data,
 Aerial & Topo Imagery
 -BSC Group, Inc.
 Field Delineated Data

SWCT RELIABILITY PROJECT

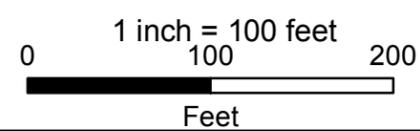
Abutters List

Mapsheet 5B

Line List	Owner Name	Site Address	Municipality	State
306	CITY OF DANBURY	23 PLUMTREES 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, CT
 Page 5B of 14

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

SWCT RELIABILITY PROJECT

Abutters List

Mapsheet 6

Line List	Owner Name	Site Address	Municipality	State
301	R S A CORP	36-40 OLD SHERMAN TURNPIKE	DANBURY	CT
302	86 PAYNE ROAD LLC	84-86 PAYNE ROAD	DANBURY	CT
303	LOSTOCCO DEVELOPMENT LLC	50-58 PAYNE ROAD	DANBURY	CT
304	IAPALUCCIO FLORENCE TR OF	21-57 OLD SHERMAN TURNPIKE	DANBURY	CT
305	KILCO LLC	OLD SHERMAN TURNPIKE	DANBURY	CT
306	CITY OF DANBURY	23 PLUMTREES ROAD	DANBURY	CT