



Town of Sudbury

Planning & Community Development

planningboard@sudbury.ma.us

http://www.sudbury.ma.us/services/planning

RECEIVED
JUN 23 2026
AP

Flynn Building
278 Old Sudbury Rd
Sudbury, MA 01776
978-639-3387
Fax: 978-639-3314

SCENIC ROAD APPLICATION

for Approval under MGL Chapter 40, Section 15C; MGL Chapter 87, Section 3; and
Sudbury General Bylaw Article VIII(B) – Scenic Roads

Please Check All that Apply

Tree Removal

Stone Wall Alteration

APPLICANT INFORMATION

Name: Matthew Mitchell

Signature: Matthew Mitchell

Address: 247 Station Dr., Westwood, MA 02090

Email: matthew.mitchell@eversource.com

Phone: 617-448-7465

OWNER INFORMATION (if different from above)

Name: Town of Sudbury

Signature: [Handwritten Signature]

Address: 278 Old Sudbury Rd Sudbury, MA 01776

Email: garofalov@sudbury.ma.us Phone: _____

Property Address of Tree/Stone Wall Alteration/Removal: _____
Road layouts of Concord, Plympton, Water Row, Pantry

Assessor's Map # _____ Parcel # _____ see attached

Description of Proposed Changes to Site:

See attached

List All Trees to be Removed:

Size (Diameter)	Type	Location	Reason
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See attached for the tree list. Not included in the list is undergrowth under 12" in diameter where a blanket approval/disapproval is more applicable than discussing each tree individually. For ash trees, the abbreviation "EAB" is used in place of emerald ash borer. Trees highlighted in orange-brown are trees with health concerns.

Have Trees been deemed Diseased or Dead by the Tree Warden or an Arborist? Yes No

Some trees are dead or otherwise potentially hazardous, some are not.

TOWN CLERK
SUDBURY, MASS
2026 JUN 25 AM 10:08

Description of Proposed Changes:

In an effort to maintain reliable power, the above roads have been selected as good candidates for storm resiliency pruning. The goal of these projects is to reduce tree failures onto the powerlines during major storms. Such tree failures, aside from causing outages, can be a threat to general public safety due to blocking the travel of vehicles including emergency response teams and potentially causing energized wires to fall into the roadway or sidewalks.

The specifications for this project are attached under section 2.2 "Resiliency Tree Work", but to sum up this involves pruning to a clearance of 15x15x25ft around the primary wires, removal of trees where pruning to that standard would be taking too much canopy for the tree to likely survive long-term, and flatcutting the undergrowth of incompatible species. Included are trees that are in and of themselves potentially hazardous, in particular ash infect with emerald ash borer or elms that are susceptible to Dutch elm disease, both being invasive diseases/pests with high mortality rates and no resistance in native species.

Note on flatcutting of undergrowth: ANSI standards are the industry-wide pruning standards for arboriculture and are not specific to utilities. They state that when given the option between removing trees and making heading cuts, aka topping trees which is usually the only option for utility pruning of undergrowth when they are being shaded out by existing canopy, that removal is the preferable tree care outcome when there is permission to do so. Undergrowth trees that do not have access to open and full sunlight that allows them to be directionally pruned around the wires are usually not aesthetically pleasing and will be perpetually pruned back instead of growing into a mature tree.

Are Replacements Proposed? Yes No If no, why?

Eversource is open to a replanting plan, however the road layout where the trees are being removed would not be suitable for nursery trees. The town would have to provide a location as well as be able to water the trees during their establishment.

Length of Stone Wall to be Removed:

Town of Sudbury Tree Warden Contact Information: cemetery@sudbury.ma.us | 978-440-5421

Submission Items:

- Completed Application Form
- \$100.00 Application Fee as a check made payable to the “Town of Sudbury”
- Supporting Materials:
 - Site Plan of property identifying the location of the project
 - Photographs of trees or stone walls to be altered/removed
 - Three (3) sets of hard copies of all materials along with a single PDF containing all of the application materials

Please Note:

A public hearing will generally be scheduled within four (4) weeks from the time of receipt of completed application material

Scenic Roads Application Criteria:

In the absence of contrary meaning established through legislative or judicial action pursuant to MGL Chapter 40, Section 15C, these terms contained in that statute and herein shall be construed as follows:

“Road” shall mean the entire right of way of a vehicular traveled way plus its necessary appurtenances including bridge structures, drainage systems, retaining walls, traffic control devices, and sidewalks, but not intersecting streets or driveways. The right of way includes the area on and within the boundaries of the public way. If the boundaries are not officially known, any affected tree or stone wall shall be presumed to be within the public right of way until shown otherwise.

“Cutting or removal of trees” shall mean the destruction of one or more trees having a trunk diameter of four (4) inches or more measured one (1) foot from the ground, trimming of major branches or trimming of roots sufficient in the Tree Warden's opinion to cause eventual destruction of a tree. Not included in this definition is the routine or emergency maintenance which removes only permanently diseased or damaged limbs, trunks, or roots, and dead whole trees.

“Repair, maintenance, reconstruction, or paving work” shall mean any work done within the right of way by any person or agency, public or private. Construction of new driveways or alterations of existing ones is included to the extent such work takes place within the right-of-way. Roadside clearing of trees to provide for vehicle clearance or for improvement to line-of-sight shall also be included in this definition. Construction or alteration of water, sewer, electric, telephone, cable TV or other utilities within the right-of-way is also included.

“Tearing down or destruction of stone walls” shall mean the temporary or permanent destruction of more than ten (10) linear feet of stone wall involving more than one (1) cubic foot of wall material per linear foot. Temporary removal of stone walls, to be followed by replacement of the disturbed portion of the wall within a reasonable period of time, not to exceed 90 days, at the same location with the same materials and according to the original character, shall be subject to informal filing and review procedures, set forth under Sudbury Bylaws Article VIII (B) Section 3.6.

Pole to Pole	Address	Owner	Species	DBH	DBH Range	# of Stems	Haul Wood	Notes	Tree ID	Hazard Rating
101/1 to 101/2	209 PLYMPTON RD	Town/Private	Ash	31	30 to 36	2	Y	EAB ash	40933	3
101/1 to 101/2	209 PLYMPTON RD	Town/Private	Ash	15	12 to 18	1	Y	EAB ash	40981	3
101/4 to 101/5	PLYMPTON RD	Town/Private	Hickory - Pignut	21	18 to 24	1	Y	Hickory opposite phase, open wound about 15ft up, overhang	40989	2
101/2 to 101/3	PLYMPTON RD	Town/Private	Ash		30 to 36	2		EAB ash across street		3
101/4 to 101/5	PLYMPTON RD	Town/Private	Hickory - Pignut	23	18 to 24	1	Y	Hickory opposite phase, pruning overhang would be a lot of canopy	40997	1
101/4 to 101/5	177 PLYMPTON RD	Town/Private	Maple - Red	24	24 to 30	1	Y	Red maple with hollow base/trunk, missing back leader, crack in major leader. Unsure where road layout is	40999	3
101/5 to 101/10	177 PLYMPTON RD	Town/Private	Hickory - Pignut	23	18 to 24	1	Y	Multi stem hickory, swelling and poor unions, sitting in a waterlogged area	41029	2
101/21 to 101/22	120 PLYMPTON RD	Town/Private	Locust - Honey	27	24 to 30	1	Y	Locust with few leaders being shaded out but multiple other trees, leaders low over phase. Long seams	41042	2
10/28 to 10/29	79 PLYMPTON RD	Town	Oak - Black	16	12 to 18	1		Strong lean over wires, small canopy		2

101/29 to 101/30	79 PLYMPTON RD	Town/Private	Oak - Black	30	30 to 36	1	Y	Large oak at driveway corner on property line, general decline, overhanging dead wood, tree slightly pitched toward phase from growing on hill / rock wall	41088	1
132/16	WATER ROW	Town/Private	Maple - Red	15	12 to 18	1	Y	Red maple behind pole 132/16 leaning toward phase, poor form	42304	1
132/19 to 132/20	WATER ROW	Town	Pine - Eastern White	15	12 to 18	1	Y	Leaning / multi stem white pine close to phase, overhang	42274	1
132/21 to 132/22	WATER ROW	Town	Hickory - Pignut	13	12 to 18	1	Y	Side/under growing hickory close to phase	42284	1
132/22 to 132/23	WATER ROW	Town	Oak - Red	10	6 to 12	1	Y	Small oak leaning toward phase from opposite side, only two leaders and the front one is unhealthy, crack at the back of the back leader	42351	2
132/23	77 Water Rowe	Town/Private	Oak - Red	12	12 to 18	1		Long skinny oak		1
132/24A to 132/25	WATER ROW	Town	Oak - Red	15	12 to 18	1	Y	Declining leaning oak from opposite side of phase, overhanging road. Vines	42316	1
132/30 to 132/31	Water and Plympton	Town	Elm	20	18 to 24			Most canopy overhanging, eventual Dutch elm disease		2
2/140 to 2/141	667 CONCORD RD	Town	Oak - Red	20	18 to 24	1	Y	Leaning red oak, proximity to phase in canopy, strange base growing out of rock wall	45074	1
2/140 to 2/139	667 CONCORD RD	Town	Cherry - Black	16	12 to 18	1	Y	Under growing cherry, crowding pole 2/140	45076	1
2/134 to 2/135	637 CONCORD RD	Town/Private	Birch - Paper	10	6 to 12	3	Y	(3) paper birches close to phase, (2) 8" and (1) 10"	44802	1
2/121	579 CONCORD RD	Town/Private	Oak - Red	14	12 to 18	1	Y	Leaning oak from opposite phase, overhang	44808	1

2/117 to 2/118	565 CONCORD RD	Town/Private	Cherry - Black	15	12 to 18	1	Y	Extreme lean on cherry from opposite phase closer to pole 2/118, trunk defects. <u>Tree knocked down already by larger oak, keeping in application to show the photos</u>	45378	2
2/112 to 2/113	520 CONCORD RD	Town/Private	Elm	13	12 to 18	1	Y	Leaning elm near phase, top of canopy slight overhang. Showing dieback indicative of Dutch elm disease	45402	2
2/105	496 CONCORD RD	Town/Private	Elm	13	12 to 18	1	Y	Skinny elm close to phase, overhang	45397	3
2/97	451 CONCORD RD	Town	Maple - Norway	15	12 to 18	1	Y	Leaning Norway from opposite pole 2/97, general decline, invasive	45418	2
2/90 to 2/91	424 CONCORD RD	Town/Private	Maple - Sugar	17	12 to 18	1	Y	Two stems of sugar maple near phase, overhang, decline	45408	1
2/90 to 2/91	424 CONCORD RD	Town/Private	Maple - Sugar	17	12 to 18	1	Y	Two stems of sugar maple near phase, overhang, decline	45409	2
2/86 to 2/85	402 CONCORD RD	Town	Pine - Eastern White	10	6 to 12	1	Y	Pine close to phase, overhang	45423	1
2/83 to 2/84	40 CANDY HILL RD, on CONCORD	Town	Oak - Red	26	24 to 30	1	Y	Large oak with storm damage and overhang, proximity to phase	45425	2
2/83 to 2/84	40 CANDY HILL RD, on CONCORD	Town	Elm	13	12 to 18	1	Y	Skinny elm close to phase, slight overhang	45426	2
2/83 to 2/84	40 CANDY HILL RD, on CONCORD	Town/Private	Maple - Sugar	19	18 to 24	1	Y	Sugar maple with significant overhang of phase and pole, long seeping crack through mid column, unhealthy union of two main leaders, likely to split on phase	45428	3

2/83 to 2/82	40 CANDY HILL RD, on CONCORD	Town/Private	Oak - Red	20	18 to 24	2	Y	Large two stemmed oak near phase, unhealthy join, front stem leans close to phase, crowding, overhang	45698	2
2/73-S to 2/72	327 CONCORD RD	Town	Oak - Red	16	12 to 18	1	Y	Oak near phase, previously lost top, side and under growth	45421	2

Tree Size Class Summary							
1.5 to 6	6 to 12	12 to 18	18 to 24	24 to 30	30 to 36	36 and over	Tree Total
0	5	17	7	3	5	0	37

Enhanced Pruning Undergrowth Flatcut on Woodland St., Sherborn

Before

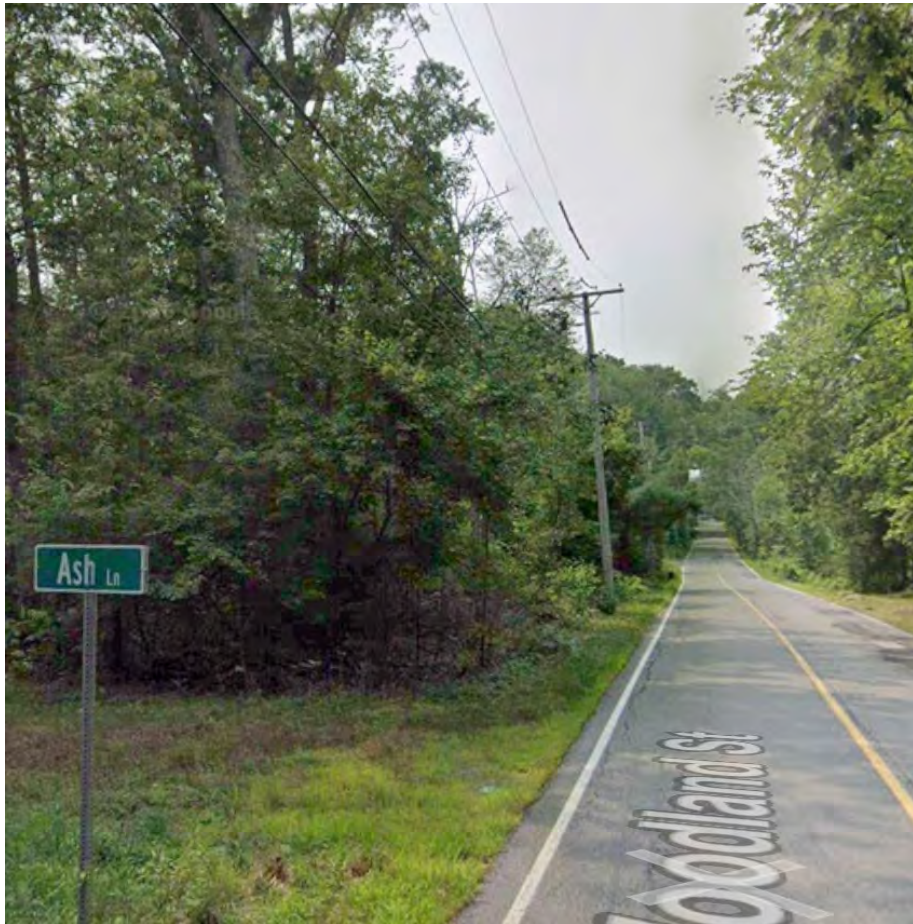


After



Enhanced Pruning Undergrowth Flatcut on Woodland St., Sherborn

Before



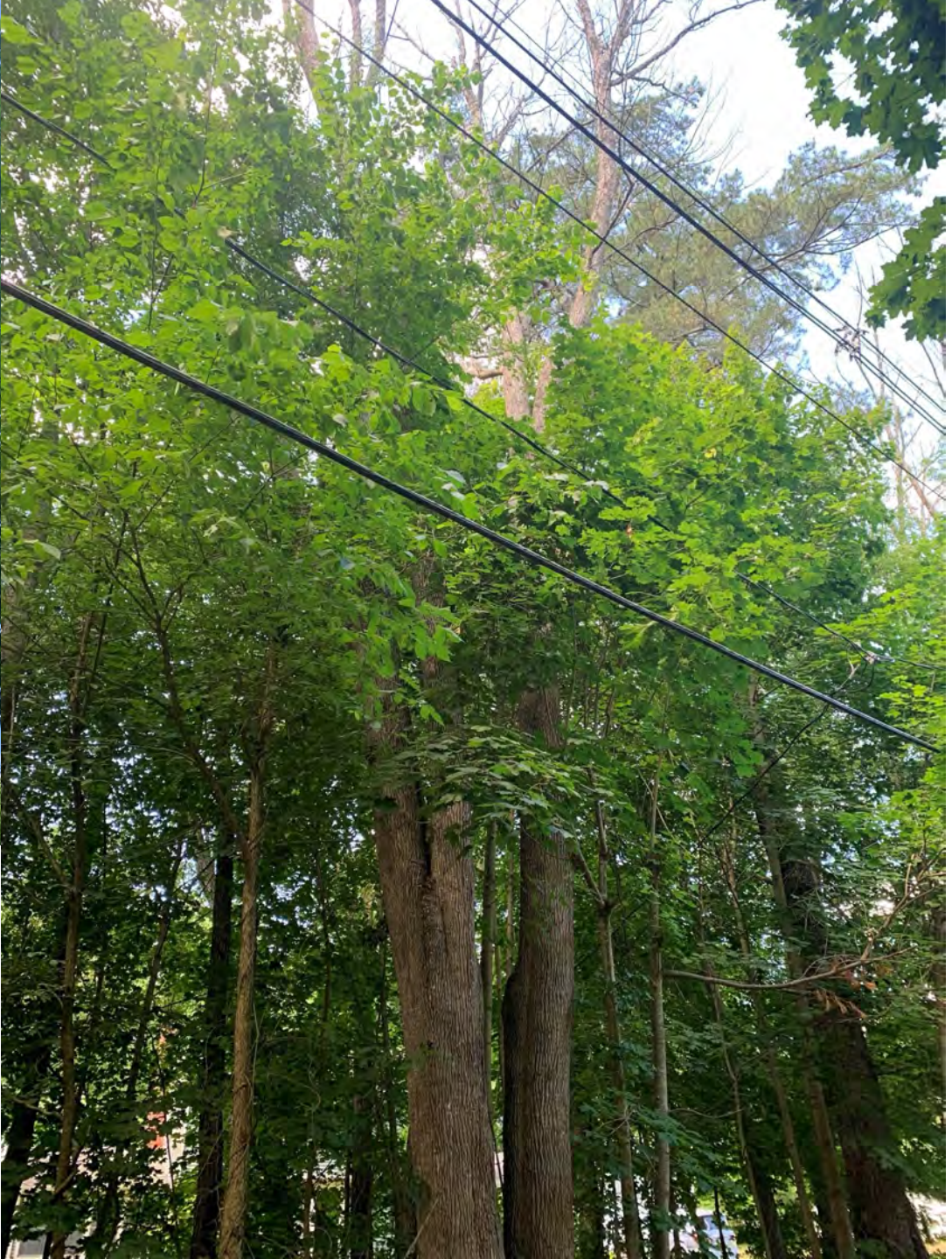
After





Plympton
Rd

40933



40981



40989



Pole 101/2 to 101/3 Ash





40997

40999





41029

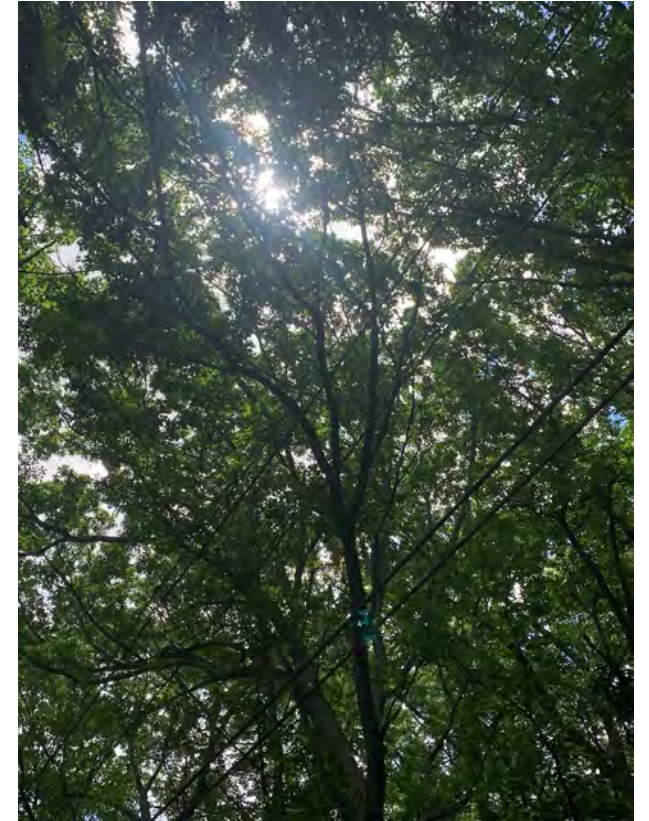


41042



P. 101/28-101/29

Oak



41088



Water Row 42304



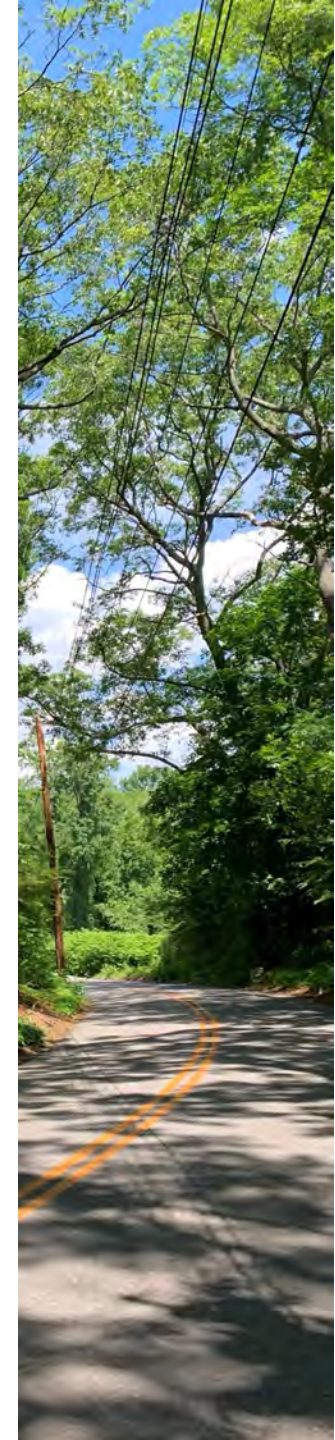


42274





42284

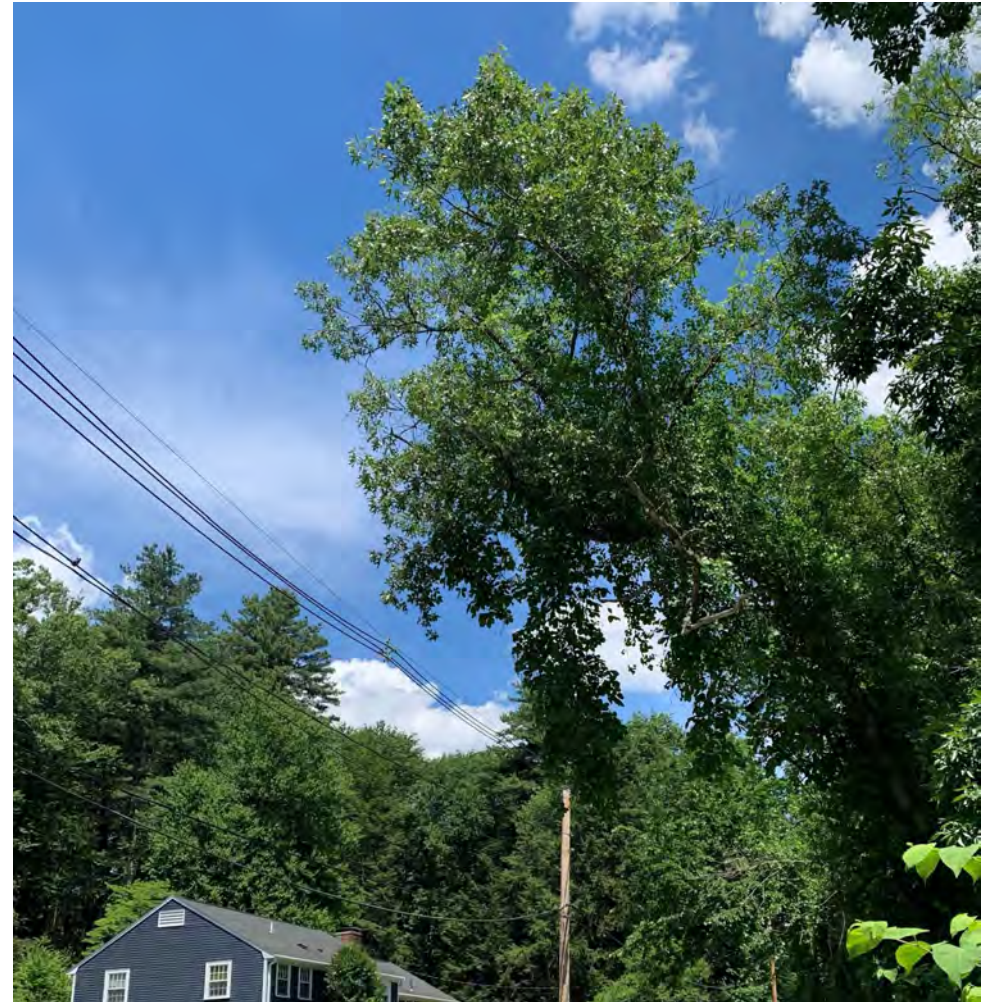


42351

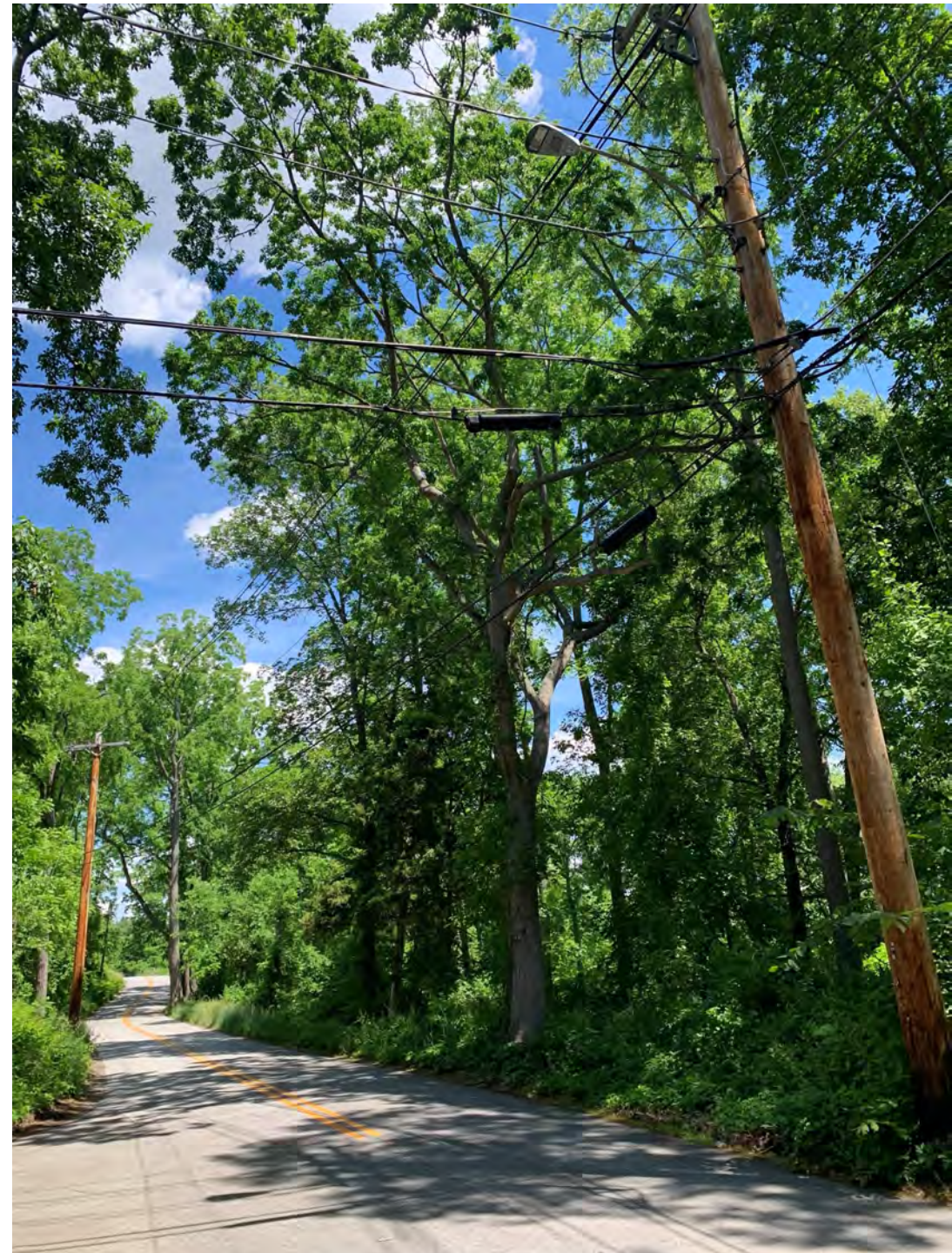
Pole 132/23
Oak



42316



P. 132/30 to 132/31 Elm





45074



45076





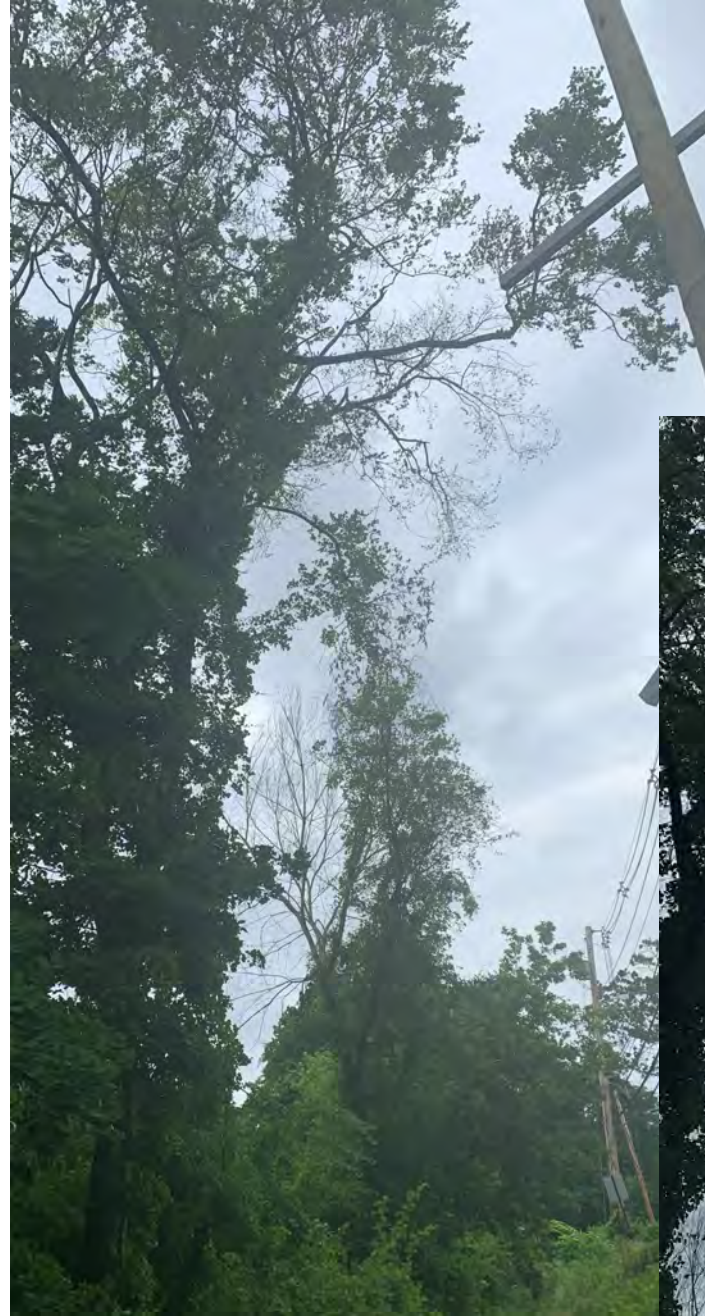
44802





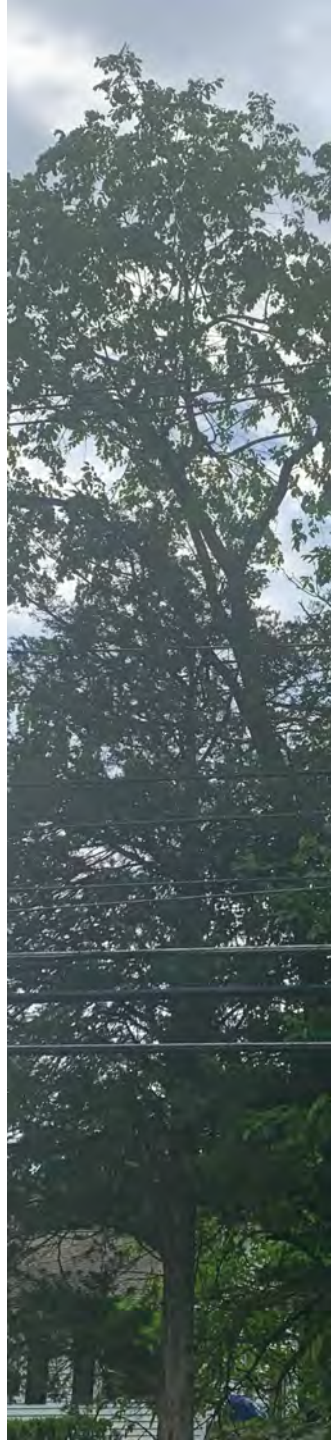
45378 - Fallen





45402





45397



45418





45408 &
45409

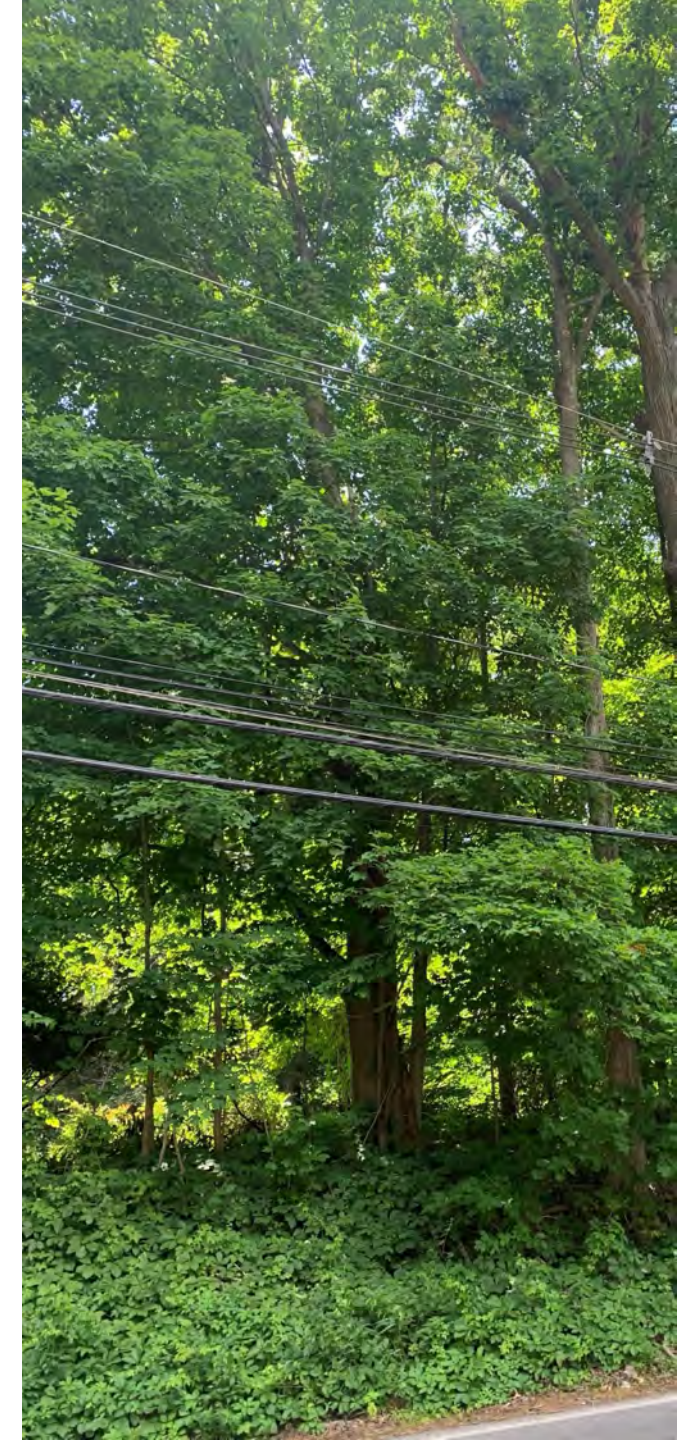




45423

45425

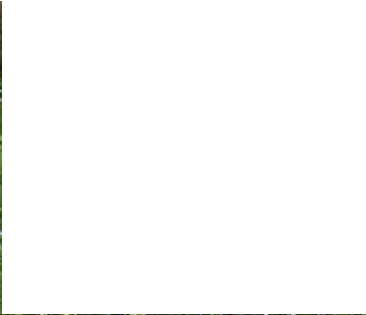




45426

45428

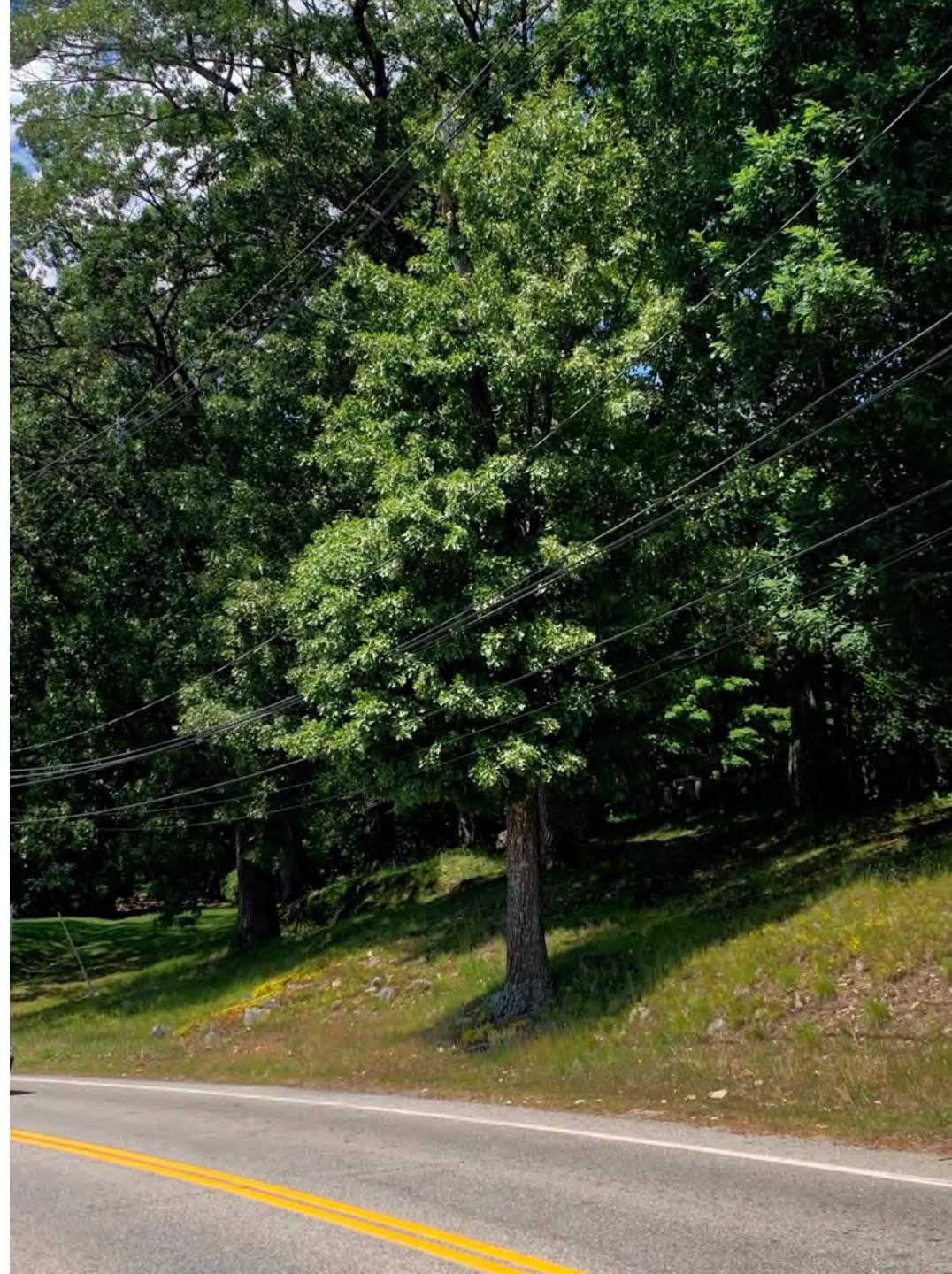
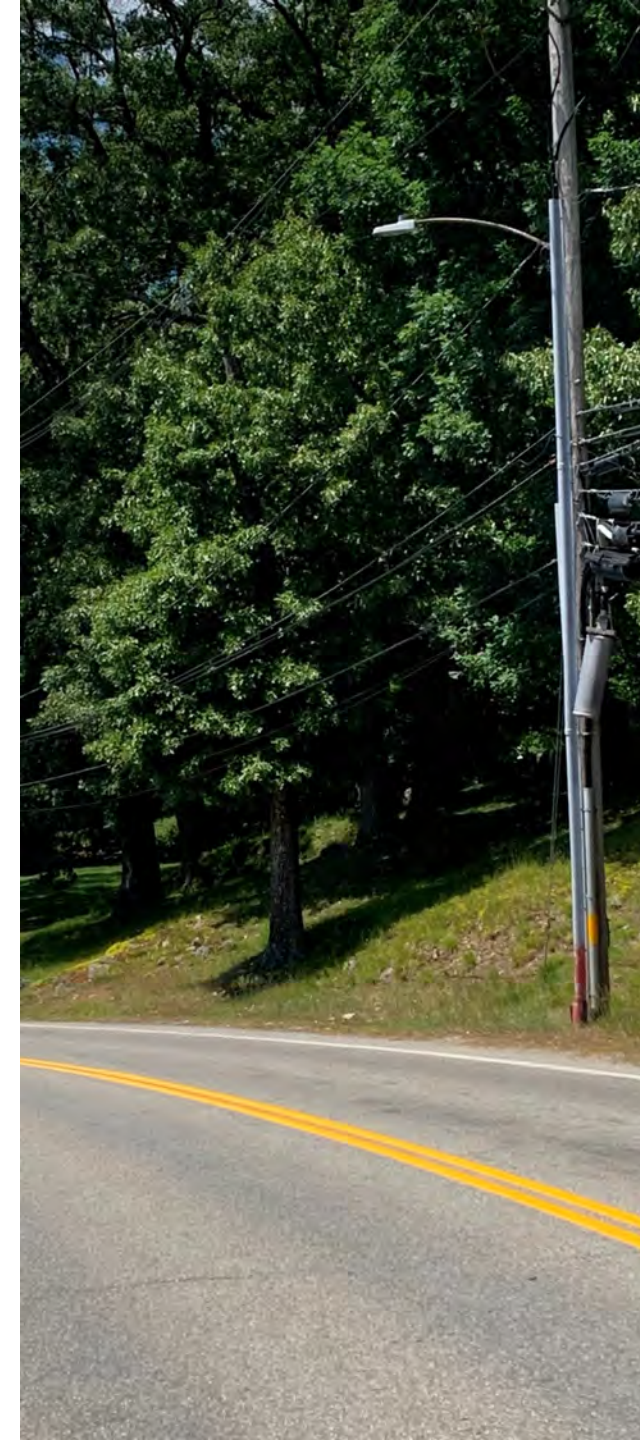


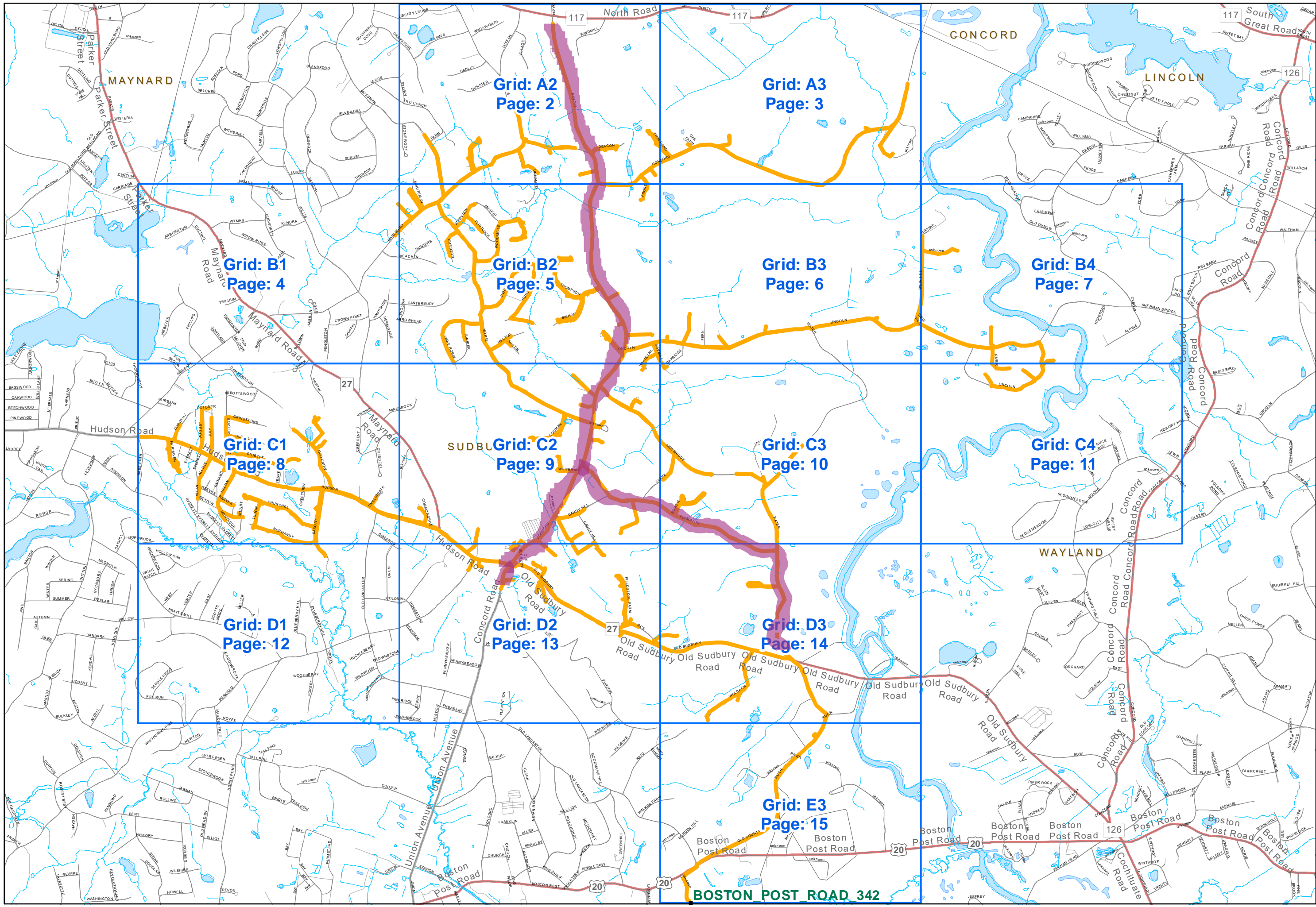


45698



45421





Grid: A2
Page: 2

Grid: A3
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Grid: B1
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Page: 7

Grid: C1
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Grid: C2
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Grid: C3
Page: 10

Grid: C4
Page: 11

Grid: D1
Page: 12

Grid: D2
Page: 13

Grid: D3
Page: 14

Grid: E3
Page: 15

Date: 1/10/2025

Feeder: 342-H7

342-H7

Keysheet

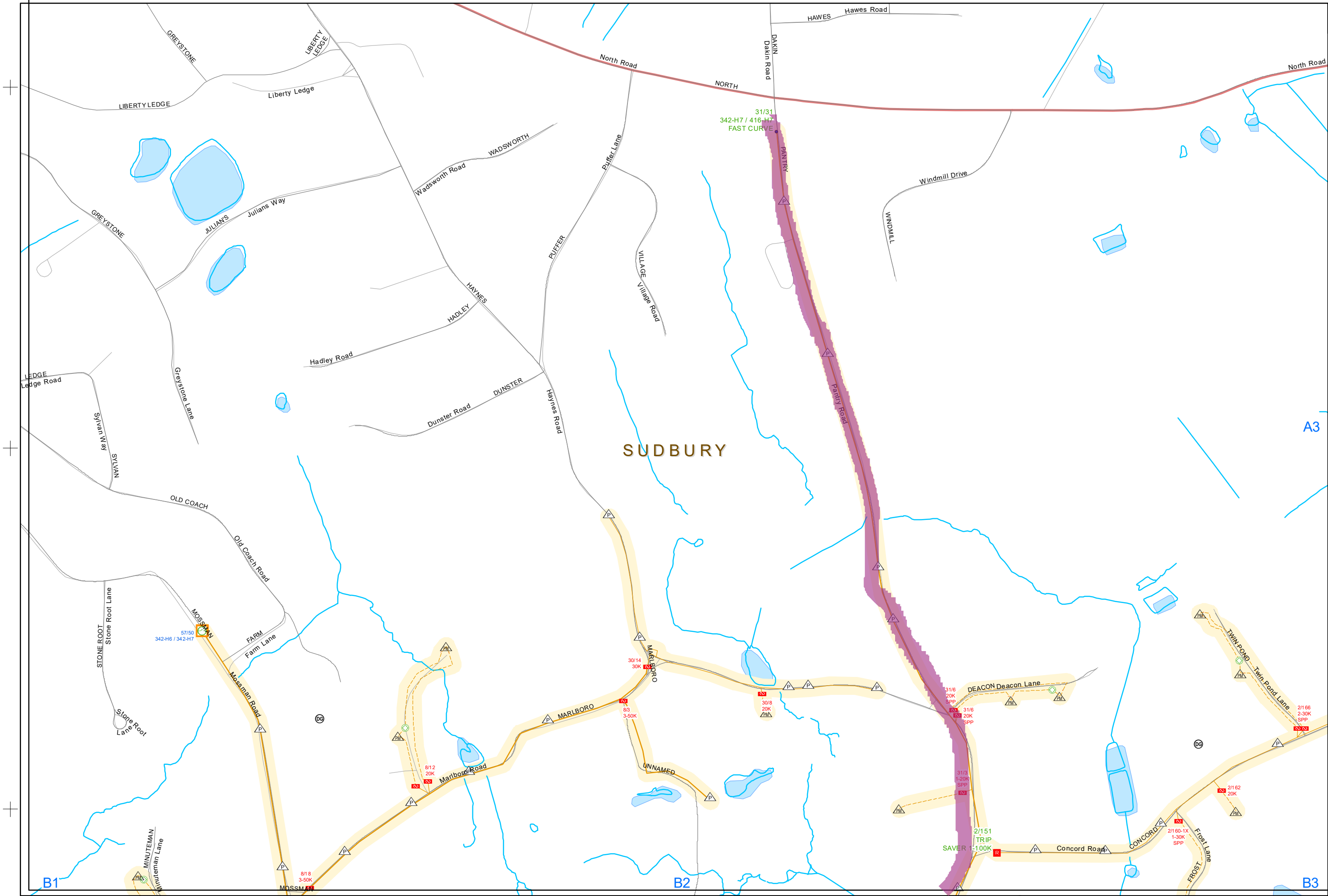
Eversource

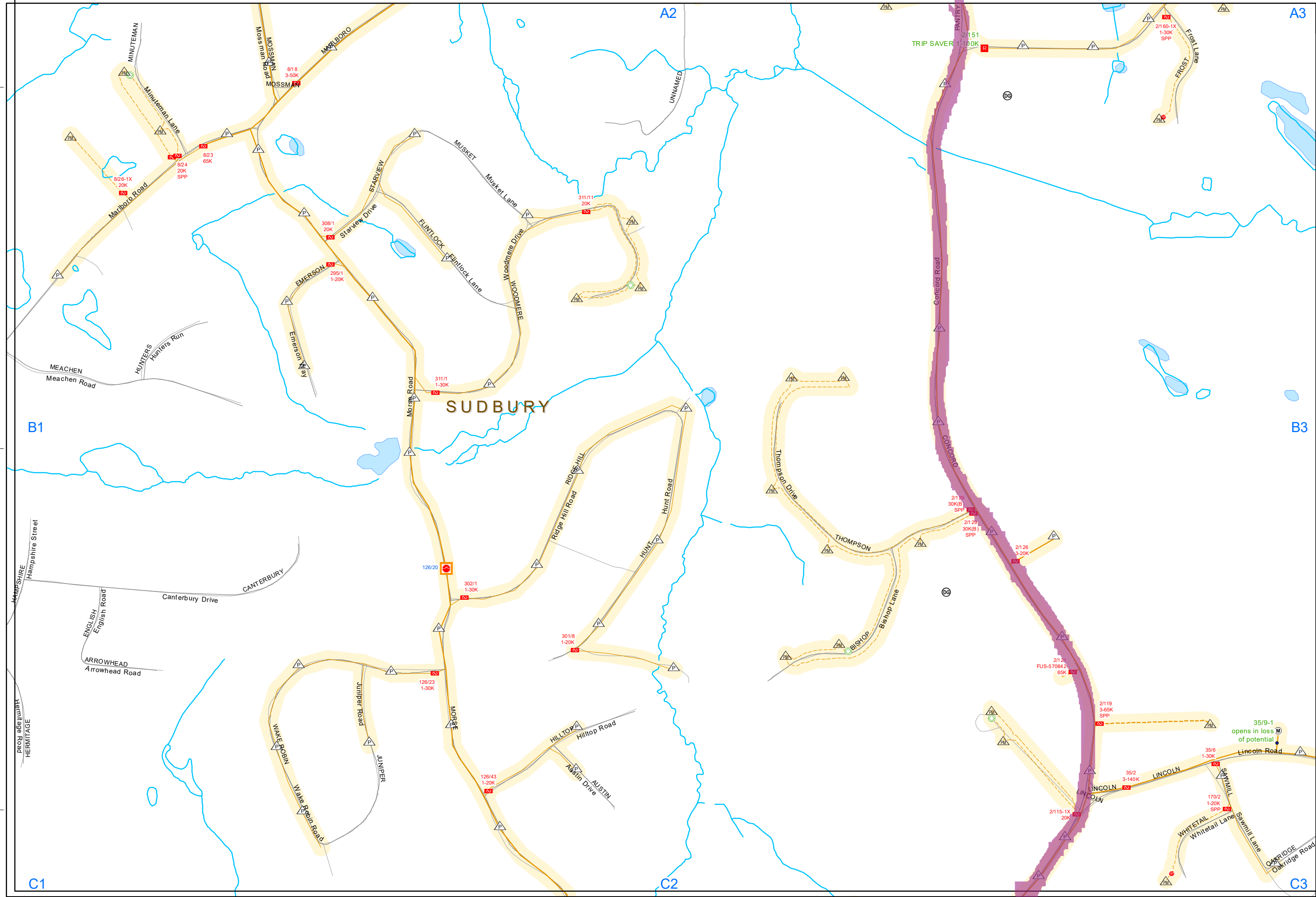
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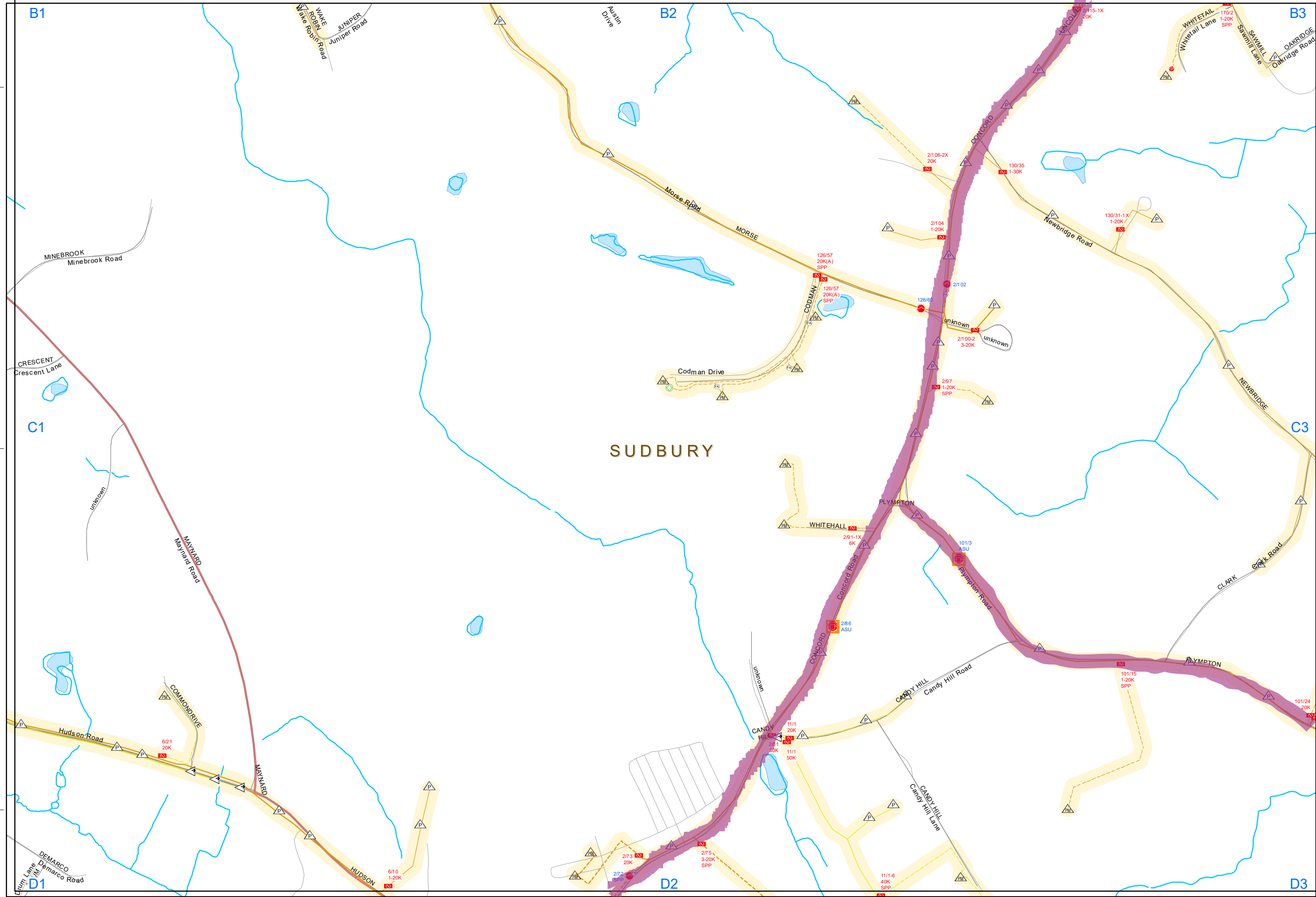
Eversource Confidential and Proprietary

North Arrow

BOSTON POST ROAD 342







B1

B2

B3

C2

C1

C3

D1

D2

D3

Date: 1/10/2025



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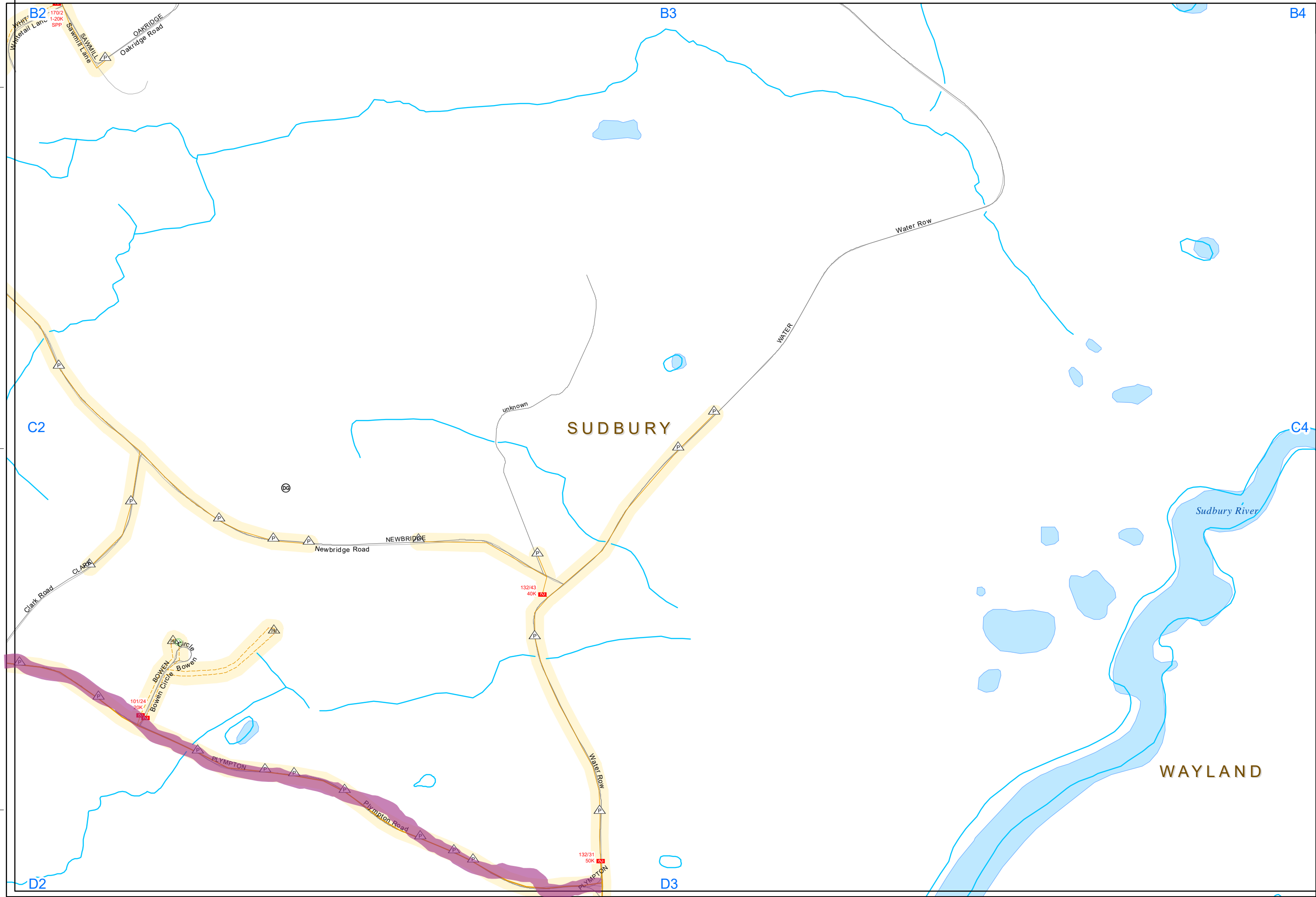
Feeder: 342-H7

Grid: C2

342-H7

Eversource Confidential and Proprietary

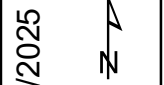
Eversource



B2 B3 B4

C2 C3 C4

D2 D3 D4



PURITAN
Puritan Lane

KATO

E3

C2

C3

C4

D2

D3

SUDBURY

WAYLAND

Unknown

Old Sudbury Road

Wolbach Road

WOLBACH

Water Row

Water Row Road

River Road

RIVER

OLD SUDBURY

Old Sudbury Road

Rice Road RICE

PLYMPTON
Plympton Road

PLYMPTON

Water Row

132/24A-2
20K

132/24A
30K

132/31
50K

123/2-2X
20K

23/34
30K

23/36

23/56

23/55
30K

132/14
30K

22/11
20K



SPECIFICATION

for

Vegetation Management

Revision 2025-2028

up poles or guy wires shall be cut at the ground line and cleared 12 feet up the pole or guy.

2.1.1.6. Pole Clearing

Shall remove all non landscaped vegetation regardless of height, within a 6' radius around each pole.

2.1.1.7. Water Sprouts and Suckers

Water sprouts and suckers shall not be trimmed; they shall be removed.

2.1.2. Secondaries Without Primaries Above and Service Drops

2.1.2.1. Triplex

Do not clear around them unless authorized by Eversource. When approved, trim only limbs in contact with the conductor. Trimmed branches shall provide 2 feet of clearance around all conductors.

2.1.2.2. Open Wire Secondary

Trimmed branches shall provide 2 feet of clearance around all conductors.

2.1.3. Tree Removal

Remove all dead trees up to and including 16 inches DBH within 10 feet of the outermost conductor. The removal of any tree greater than 16 inches DBH must be approved by Eversource. Eversource will provide specific instructions in each case depending upon whether others are sharing the cost or disposing of the tree parts.

2.1.4. Fall Zone Hazard Tree Management

Inspect, evaluate, and prioritize hazardous trees within the fallzone by pruning or when approved by Eversource Arborist for removal. Utility compatible species may remain.

2.2. Resiliency Tree Work (MA Only)

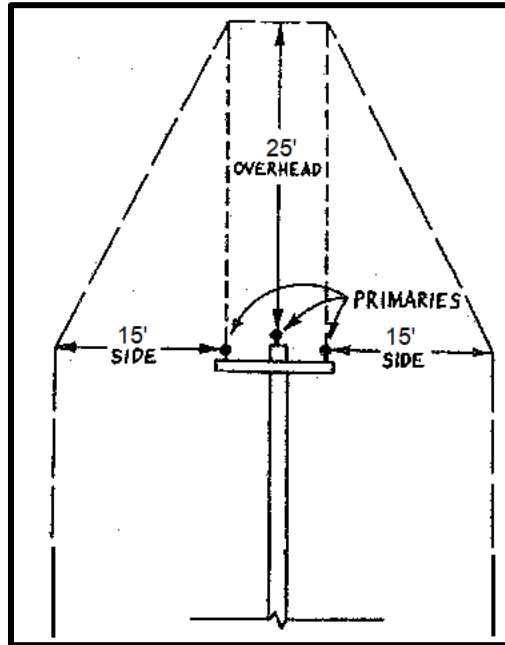
2.2.2. Primary Conductors

Conductor clearances relative to various primary wire positions are shown in Figure 3. Normally, remove all branches and tall

growing trees within the clearance zone bounded by the dashed line.

Figure 3

Clearance Zone Dimensions for Resiliency Tree Work



2.2.2.1. Overhead Clearances

Remove all limbs branches and deadwood a minimum of 25 feet above conductors. all overhead hazards within reach of a 70' aerial lift.

2.2.2.2. Side Clearances

15 feet side clearance shall be measure horizontally from the outermost primary.

2.2.2.3. Under Clearances

Prune and remove all limbs in the clearance zone under the outermost primary.

2.2.2.4. Brush and Vine Clearances

Remove all brush that is capable of growing tall enough to touch the primary conductors that are in or growing into the clearance zone. All vines which are growing up poles or guy wires shall be cut at the ground line and cleared 12 feet up the pole or guy

2.2.2.5. Arboricultural Tree Management

Remove trees if foliage removal from obtaining clearance exceeds ANSI A300 pruning standard

2.2.2.6. Fall Zone Hazard Tree Management

Inspect, evaluate, and eliminate all hazardous trees within the fall zone by pruning or when approved by Eversource Arborist for removal. Utility compatible species may remain.

Maintenance Enhanced Tree Trimming

2.2.3. Primary Conductors

2.2.3.1. Overhead Clearances

Re-clear to the previously established ETT clearances including new growth into the clearance zone. Remove all overhead hazards within reach of a 70-foot aerial lift.

2.2.3.2. Side Clearances

15 feet side clearance shall be measured horizontally outward from the outermost primary for MA-E and MA-W. 10' feet side clearance for NH.

2.2.3.3. Under Clearances

Prune and remove all limbs in the clearance zone under the outermost primary

2.2.3.4. Brush and Vine Clearances

Remove all brush that is capable of growing tall enough to touch the primary conductors that are in or growing into the clearance zone. All vines which are growing up poles or guy wires shall be cut at the ground line and cleared 12 feet up the pole or guy

2.2.3.5. Pole Clearing

Shall remove all non landscaped vegetation regardless of height, within a 6' radius around each pole.

2.2.3.6. Hazard Tree Management

Remove dead trees up to 16 inches DBH within 10 feet of the outermost conductor.

Mid-Cycle Trimming

Inspect and evaluate tree conditions along the entire identified zone of line scheduled. Prioritize pruning and removals based on tree conditions and likelihood of a tree causing an outage prior to the next scheduled routine trim. Where necessary: