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Kathleen M. Shanley Manager – Transmission Siting Tel: 860-728-4527

November 16, 2017

Mr. Robert Stein, Chairman Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

RE: Docket No. 466: Frost Bridge to Campville 115-kV Project Submission of Final Landscaping Plan for Frost Bridge Substation

Dear Chairman Stein:

Pursuant to Condition 2(d) of the Connecticut Siting Council's (Council's) approval of the *Development* and Management (*D&M*) Plan for the Construction of the Frost Bridge to Campville 115-kV Project (*Project*): Modifications to the Frost Bridge Substation and Campville Substation, The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) hereby submits for the Council's review and approval the enclosed final landscaping plan for the area immediately outside the western fence at Frost Bridge Substation.

This final landscaping plan updates the conceptual landscaping plan that is referenced in the D&M Plan, Section 3.4.8 and included as Appendix A, Exhibit 5. All landscaping will be on Eversource property, bordering the portion of the substation fence that fronts on Frost Bridge Road (State Route 262), which parallels State Route 8. As illustrated on the landscaping plan, the new plantings will consist of a mix of species including juniper, dogwood, and arborvitae and which are consistent with the existing landscaping at the substation.

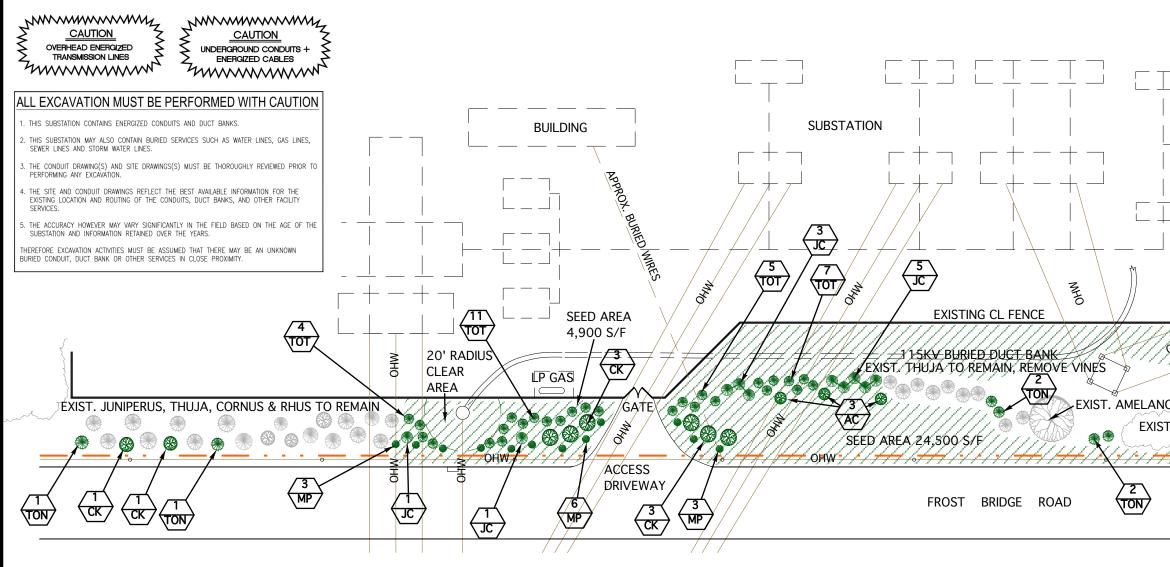
Attached are an original and 15 copies of the landscaping plan.

Should you or other Council members have any questions regarding this submission, please do not hesitate to contact me via e-mail at <u>kathleen.shanley@eversource.com</u> or telephone at (860) 728-4527.

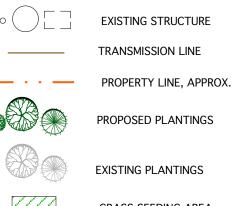
Sincerely,

Kathleen M. Shanley

cc: Service list



## **LEGEND**



KEY	QUAN.	PROPOSED PLANT SCHEDUL	E <u>COMMON NAME</u>	SIZE AT INSTALLATION	E	VE
AC CK	3 8	Amelanchier x 'Autum Brilliance' Cornus kousa	Shadblow Kousa Dogwood	6' - 7' clump 7' - 8' clump	<sup>™</sup> FROS	• • •••
JC MP	10 12	Juniperus chinensis 'Keteleeri' Myrica pensylvanica	Keteleeri Juniper (or similar) Northern Bayberry	5' - 6' 30" - 36"		ROST
TON TOT	6 27	<i>Thuja occidentalis</i> 'Nigra' <i>Thuja occidentalis</i> 'Techny'	Dark American Arborvitae Techny (Mission) Arborvitae	8' - 10' 7' - 8'		ANDSC
					BY GGS	

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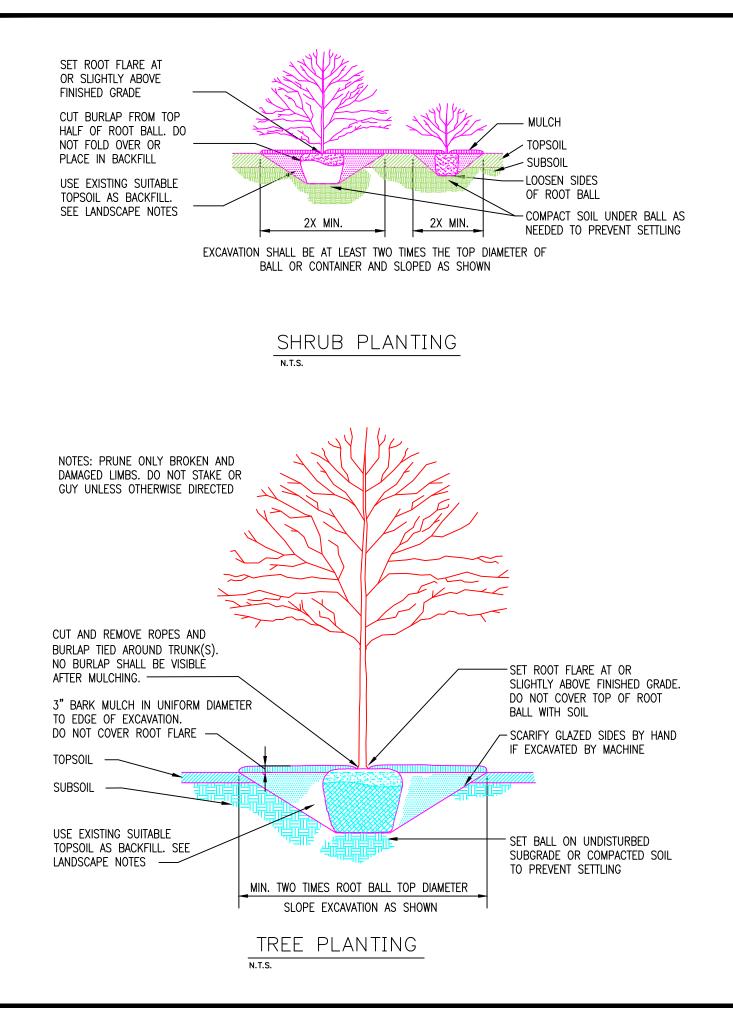
GRASS SEEDING AREA

DATE 11/6/2017

SCALE: 1" = 60'

R.E. PROJ. NUMBER

		ACCESS ROAD						
AMELANCHIER TO REMAIN EXIST. MIXED VEGETATION BUFFER TO REMAIN								
<b>/ERSEURCE</b> ENERGY								
OST BRIDGE SUBSTATION NDSCAPE PLANTING PLAN ATERTOWN, CONNECTICUT. LL 40000, 40000.01, 40001								
CHKD	APP	APP DATE						
SIZE ANSI B	FIELD BOOK & PAGES							
V.S.	R.E. DWG							
<u> </u>	DWG NO.							



## LANDSCAPE NOTES

- 1. PLANTING LOCATIONS ARE APPROXIMATE AND ARE SUBJECT TO FIELD ADJUSTMENT DUE TO UTILITY LOCATIONS AND SITE CONDITIONS. CONTRACTOR SHALL LAY OUT THE WORK FOR THE REVIEW, ADJUSTMENT, AND APPROVAL OF OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
- 2. UTILITY LOCATIONS SHOWN IN THE DRAWINGS ARE APPROXIMATE. EXERCISE CARE WHEN DIGGING IN AREAS OF POTENTIAL CONFLICT WITH UNDERGROUND OR OVERHEAD UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE DUE TO CONTRACTOR'S NEGLIGENCE AND SHALL REPLACE OR REPAIR ANY DAMAGE AT CONTRACTOR'S EXPENSE.
- 3. THE CONTRACTOR SHALL SUPPLY ALL LABOR, PLANTS, AND MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN ON THE DRAWINGS AND LISTED IN THE PLANT SCHEDULE. WHEN QUANTITIES LISTED IN THE PLANT SCHEDULE DIFFER FROM THOSE REQUIRED BY THE PLAN. THE PLAN QUANTITY SHALL BE REQUIRED.
- 4. BACKFILL FOR ALL PLANTINGS SHALL CONSIST OF TOPSOIL REMOVED FROM PLANTING PIT UNLESS OTHERWISE SPECIFIED. SUBSOIL, ROCKS, AND DEBRIS SHALL NOT BE USED AS BACKFILL.
- 5. PLANT REQUIREMENTS: ALL PLANTS SHALL CONFORM IN SIZE AND GRADE TO THE AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1-2004. ALL PLANTS SHALL MEET THE ADDITIONAL REQUIREMENTS SET FORTH BELOW AND IN WRITTEN SPECIFICATIONS AS APPLICABLE. ALL TREES AND SHRUBS SHALL HAVE BEEN GROWN AT A COMMERCIAL NURSERY WITHIN 200 MILES OF THE PROJECT SITE UNLESS OTHERWISE APPROVED BY OWNER'S REPRESENTATIVE. THEY SHALL BE HEALTHY, SYMMETRICAL, EVENLY AND DENSELY BRANCHED, AND DENSELY FOLIATED WHEN IN LEAF. THEY SHALL BE FREE OF BARK INJURY, DISEASE, AND INSECT PESTS. ALL TREES SHALL HAVE A STRAIGHT TRUNK WITH A SINGLE MAIN LEADER UNLESS OTHERWISE CHARACTERISTIC OF THE SPECIES OR VARIETY. THE OWNER'S REPRESENTATIVE MAY ALLOW SUBSTITUTIONS UPON WRITTEN REQUEST. ALL PLANTS ARE SUBJECT TO INSPECTION AND ACCEPTANCE BY THE OWNER'S REPRESENTATIVE AT THE NURSERY. THE CONTRACTOR SHALL COORDINATE SOURCE VISITS WITH THE OWNER'S REPRESENTATIVE. CERTIFICATES OF COMPLIANCE WITH SPECIFICATIONS ARE REQUIRED FOR ALL PLANTS.
- 6. ALL TREES, SHRUBS, AND SHRUB BEDS SHALL BE MULCHED TO A UNIFORM DEPTH OF 3". USE UNCOLORED, SHREDDED 100% BARK MULCH AGED AT LEAST SIX MONTHS.
- 7. GUARANTEE: REFER TO THE WRITTEN SPECIFICATIONS FOR MORE DETAIL.
- 8. LAWN SEEDING MIXTURE (USE TO RESTORE ALL DISTURBED AREAS NOT OTHERWISE VEGETATED): VALLEY GREEN DARK AND DURABLE TURF MIXTURE OR APPROVED EQUIVALENT 27% CORONADO TALL FESCUE 27% FURY TALL FESCUE 26% ENDURE TALL FESCUE 10% TOP GUN PERENNIAL RYEGRASS 10% BROOKLAWN KENTUCKY BLUEGRASS

SEEDING RATE: 5 LBS/1.000 S.F. SEEDING DATES: AUGUST 15 - OCTOBER 1 AND APRIL 15 - JUNE 1. UNLESS OTHERWISE APPROVED BY OWNER.