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Kathleen M. Shanley
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May 10, 2017

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

RE: Docket No. 466: Frost Bridge to Campville 115-kV Project
Development & Management Plan Change Notice Request:
Proposed Improvements to Existing Access Roads to Structures 16 and 17
Town of Watertown

Dear Ms. Bachman:

Pursuant to the Connecticut Siting Council (Council's) approval letter for the above-referenced Docket's Development and Management (D&M) Plan dated September 16, 2016, The Connecticut Light and Power Company doing business as Eversource Energy (Eversource) requests that Council staff review and approve work the proposed Development & Management Plan change, as follows:

Eversource has determined that the approved 275-foot-long pull pad between new Structures 16 and 17 is no longer required for wire installation activities; consequently, this pull pad will not be installed. Since this pull pad was also intended to provide ingress/egress to Structures 16 and 17, spur access roads are required to reach the structure work pads. The previously approved access road spur to Structure 16 will be extended to the northeast through the previously approved pull pad area to reach Structure 16. The proposed spur access road to Structure 17 will be comprised primarily of an existing access road with a minor portion of new road being developed in the previously approved pull pad area to reach Structure 17. The existing access spurs will require hardening, but any improvement to the proposed revised access to Structures 16 and 17 will result in less ground disturbance than that associated with the approved pull pad. Both spur access roads are entirely within Eversource's existing 400-foot-wide right-of-way. The attached revised D&M Plan Volume 3 map sheet 06 shows these revisions. Eversource has informed the landowner of the planned access road location, improvements, and use.

If you have any questions regarding this submission, please do not hesitate to contact me via e-mail at kathleen.shanley@eversource.com or telephone at (860) 728-4527.

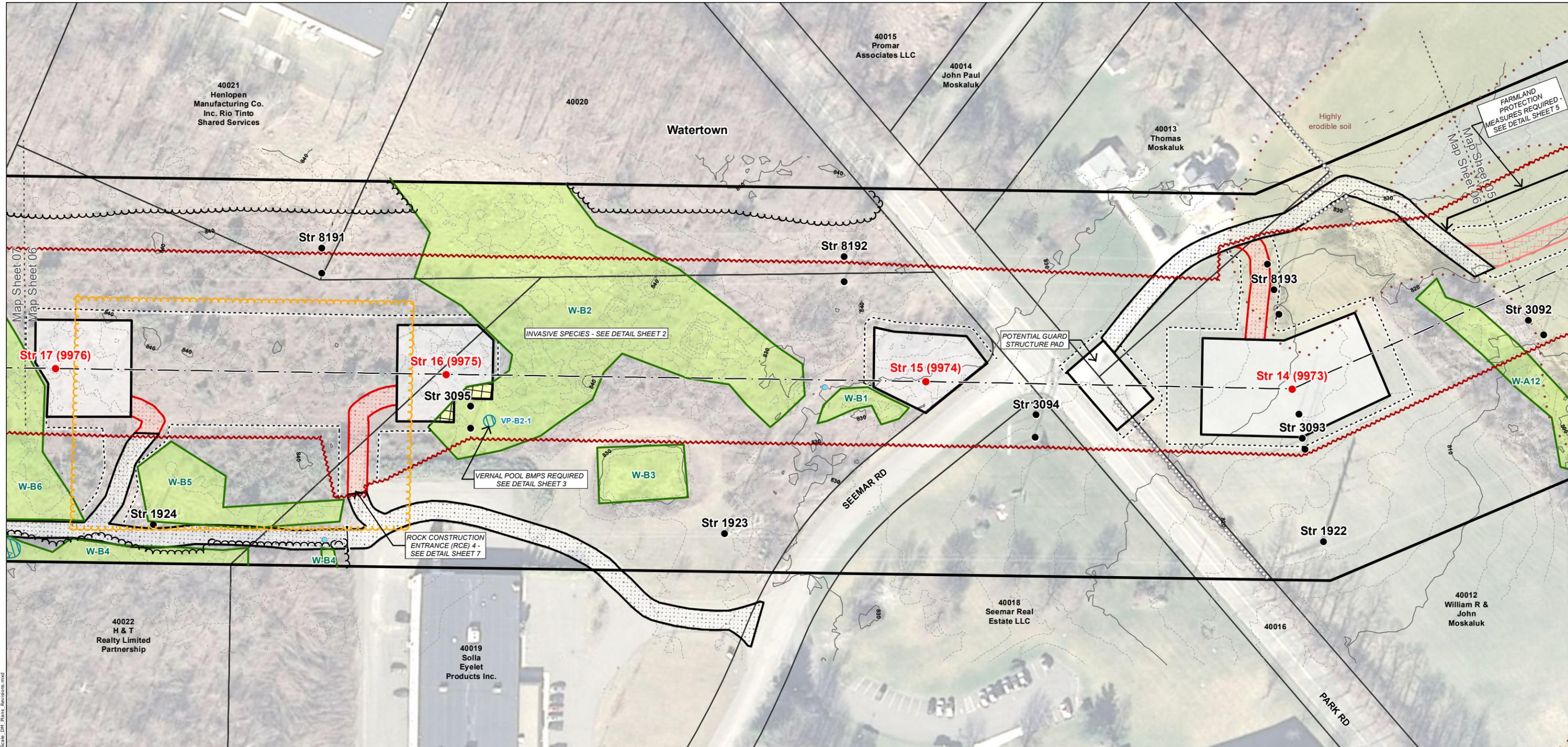
Sincerely,

A handwritten signature in blue ink, appearing to read "Kathleen M. Shanley".

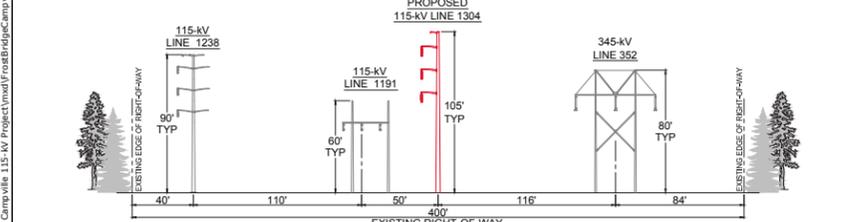
Kathleen M. Shanley
Manager, Transmission Siting

Encl.

cc: Service List



XS-2 VIEW LOOKING WEST FROM FROST BRIDGE SUBSTATION TOWARDS CAMPVILLE SUBSTATION



- GENERAL NOTES**
- PERMIT PLANS ONLY NOT FOR CONSTRUCTION
 - THE LIMITS OF DISTURBANCE AS SHOWN DEFINE AREAS WHERE VEGETATION REMOVAL AND GRUBBING, GRADING, AND EXCAVATION MAY OCCUR. MINOR DEVIATIONS MAY BE REQUIRED IN SOME LOCATIONS.
 - ALL WORK WILL BE CONDUCTED IN ACCORDANCE WITH THE RELEVANT PORTIONS OF EVERSOURCE'S BMP MANUAL; CONNECTICUT CONSTRUCTION AND MAINTENANCE ENVIRONMENTAL REQUIREMENTS (BMP MANUAL), UNLESS MORE STRINGENT PROJECT-SPECIFIC MEASURES APPLY.
 - ALL WORK WILL BE CONDUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF REGULATORY APPROVALS FROM THE U.S. ARMY CORPS OF ENGINEERS AND THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, AND WITH ALL PROJECT PROTOCOLS.
 - INSTALL ALL EROSION AND SEDIMENTATION CONTROL MEASURES AS SHOWN ON THE PLANS AND ELSEWHERE AS NECESSARY TO PREVENT SOIL EROSION AND SEDIMENT TRANSPORT, AND COMPLY WITH THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL. ADDITIONAL CONTROLS, NOT DEPICTED ON THE PLANS, MAY BE NECESSARY FOR COMPLIANCE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ASSESS THE NEED FOR, AND INSTALL ADDITIONAL CONTROLS THAT ARE WARRANTED BY SITE CONDITIONS.
 - RETAINING WALLS ARE DEPICTED IN SOME LOCATIONS. RETAINING WALLS MAY BE UTILIZED BY THE CONTRACTOR IN ORDER TO PROVIDE AN ADEQUATELY SIZED WORK PAD WHERE STEEP TOPOGRAPHY EXISTS THEREBY AVOIDING NON-COMPLIANT SLOPES PER THE 2002 CONNECTICUT GUIDELINES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE NEED FOR, LOCATION OF, MEANS AND METHODS OF CONSTRUCTION, AND SAFETY MEASURES UTILIZED FOR RETAINING WALLS. RETAINING WALLS MAY BE REQUIRED IN ADDITIONAL LOCATIONS NOT DEPICTED ON THE PLANS.
 - UPON COMPLETION OF CONSTRUCTION, IT IS THE CONTRACTOR'S RESPONSIBILITY TO REMOVE RETAINING WALLS, REGRADE, AND STABILIZE SLOPES IN COMPLIANCE WITH THE 2002 CONNECTICUT GUIDELINES.
 - ALL TEMPORARY ACCESS ROADS IN UPLANDS ARE DEEMED TO BE PERMANENT UNLESS OTHERWISE NOTED
 - EXISTING CULVERTS WILL BE PROTECTED AS DEEMED NECESSARY TO PREVENT DAMAGE DURING CONSTRUCTION
 - WETLAND INVASIVE SPECIES CONTROL BMPs APPLY TO WORK WITHIN ALL WETLANDS WITH INVASIVE SPECIES. SEE DETAIL SHEET 2
 - VERNAL POOL BMPs ARE REQUIRED WITHIN INDICATED AREAS AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR. SEE DETAIL SHEET 3
 - RARE SPECIES AVOIDANCE AND MINIMIZATION MEASURES ARE REQUIRED WITHIN INDICATED AREAS. SEE DETAIL SHEET 4
 - FARMLAND PROTECTION MEASURES ARE REQUIRED WITHIN INDICATED AREAS. SEE DETAIL SHEET 5
- WORK AREA BOUNDARIES IN / NEAR WETLANDS**
- VEGETATION REMOVAL WILL OCCUR WITHIN THE VEGETATION REMOVAL LIMITS AS SHOWN, WITH TEMPORARY ACCESS ROUTES IN AND ACROSS WETLANDS AS NECESSARY UNLESS OTHERWISE NOTED. ADDITIONALLY, DANGER OR HAZARD TREE REMOVAL MAY BE REQUIRED OUTSIDE OF THE VEGETATION REMOVAL LIMITS.
 - ALL PROJECT CONSTRUCTION ACTIVITIES IN WETLANDS (EXCLUDING VEGETATION REMOVAL) WILL BE CONTAINED WITHIN THE DEPICTED WORK PADS AND ACCESS ROADS.

STR #	DESCRIPTION	HEIGHT (FT)	FINISH	FOUNDATION
14	VERTICAL DEADEND	100	WEATHERING STEEL	DRILLED SHAFT
15	VERTICAL TANGENT	103	WEATHERING STEEL	DIRECT EMBEDDED
16	VERTICAL TANGENT	84	WEATHERING STEEL	DIRECT EMBEDDED
17	VERTICAL TANGENT	93.5	WEATHERING STEEL	DIRECT EMBEDDED



- Legend**
- Proposed Structure
 - Structure to be Removed
 - Existing Structure
 - Existing Right-of-Way
 - Proposed 115-kV Line (Centerline)
 - Existing Transmission Line to be Removed
 - 10' Contour Line
 - 2' Contour Line
 - Railroad
 - Stonewall
 - Fence
 - Gate
 - Tree Line
 - Vegetation Removal Limits
 - Limit of Disturbance
 - Designated Recreation Trail
 - Trail Points
 - Work Pad
 - Existing Access Road
 - Existing Alternate Access Road
 - New Access Road
 - New Alternate Access Road
 - New Temporary Access Road
 - Proposed Chain Link Fence
 - Proposed Substation Expansion
 - Culvert (center)
 - Intermittent Watercourse
 - Perennial Watercourse
 - Ordinary High Water Mark
 - Wetland Boundary
 - Wetland Area
 - Connecticut Wetlands Only
 - Temporary Wetland Impact
 - Permanent Wetland Impact
 - Rare Species
 - Vernal Pool
 - Decoy Vernal Pool
 - Highly Erodible Soils
 - 100 Year Flood Zone
 - Eversource Owned Property
 - Parcel Boundary
 - Municipal Boundary
 - D&M Plan Revision Area
 - Map Sheet Matchline
 - Underground ADSS
 - Temporary Structure
 - Temporary Guy Anchor

Base Map Source: 2012 Aerial Imagery (CTECO) 0

1 inch = 100 feet

50 100 Feet

NO.	DATE	REVISIONS	BY	CHK	APP	APP
REV 1	5/9/2017	EXISTING ACCESS ROAD TO BE IMPROVED/ USED FOR CONSTRUCTION; PULL PAD BETWEEN STRUCTURES 16 AND 17 WILL NOT BE BUILT		NC	MD	

EVERSOURCE ENERGY

Frost Bridge to Campville 115-kV Project Development & Management Plan

Watertown, CT | Map Sheet 06 of 35

January 2017 | Map Author: N. Castro

Tighe & Bond | **ALL-POINTS TECHNOLOGY CORPORATION**