Horsley Witten Group, Inc.

Client:		Town of Sudbury
Project Name:	Sudbury-Hudson T	ransmission Reliability
Inspector:	Jeffrey Polidor	
Project No:		<u>22012F</u>
Inspection Date:	5/31/24 Arrival Time:	9:00 AM
Weather:	<u>Clear, 70°</u> F <b>Departure Time:</b>	12:00 PM

**Contractor(s) equipment:** Cement Truck (1) Bucket Truck (1) Reference Plan: Sudbury to Hudson 115kV Underground Transmission Line Sudbury - Hudson, MA Date: November 16, 2018

## WORK UNDERWAY:

Erosion Control Installation	$\square$
Clearing/Grubbing	
Excavation/Fill/Compaction	$\square$
Road Subbase Installation	
Gravel Base Installation	
Pavement/Binder Installation	
Water Installation	
Gas/Electric/Telephone	
Installation	

Drainage Installation	$\boxtimes$
Wastewater Construction	
Sidewalk Construction	
Final Grading	
Surface Stabilization	
Monument Installation	
Cleanup	
Other:	

Photos Taken: Yes 🔀 No 🗌

## General Notes/Comments:

On May 31, 2024, Horsley Witten Group, Inc. (HW) staff performed a site visit along the Eversource transmission line corridor in Sudbury, MA. During the site visit HW walked all segments with erosion control installed (7-14) and confirmed erosion control practices at the gravel construction entrances are still in working condition.

- Silt fence has recently been refreshed in various sections along the trail. Filter tube has also been refreshed but is still being installed by the contractor in some locations.
- Broken stake in the silt fence observed along segment 8 near bridge 128 (Photo 1).
- Silt fence has become untucked in various sections along the trail. In most cases these fences are above grade along cuts in the trail and are not of concern. The contractor is aware and will fix the fences as needed when grade is raised during construction (example along segment 9, photo 2).
- Cable splicing work taking place during site visit along segment 10 and 11 (Photo 3).
- Concrete being poured over installed duct banks at Boston Post Road along segment 12 (Photo 4).
- Newly installed silt fence along segment 14. Still awaiting new filter tube (Photo 5).
- Concrete cap installed over sheeting wall along segment 14 (Photo 6).

#### Action Items:

1. Repair silt fence and filter tube as noted above.

by /oh

Inspector's signature:

Jeffrey Polidor Survey-GIS Technician Date: 5/31/24

# Distribution:

Town:

Epsilon Associates: Horsley Witten Group: Lori Capone Shawna Risotti Marc Bergeron Janet Carter Bernardo, P.E. Jeffrey Polidor caponel@sudbury.ma.us RisottiS@sudbury.ma.us mbergeron@epsilonassociates.com jbernardo@horsleywitten.com jolidor@horsleywitten.com

## PHOTOS:



**Photo 1:** Broken stake in the silt fence along segment 8 near bridge 128. Photo taken on 5/31/24

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**Photo 2:** Silt fence untucked but above grade along segment 9. Photo taken on 5/31/24



**Photo 3:** Cable splicing work along segment 11. Photo taken on 5/31/24

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**Photo 4:** Concrete being poured over installed duct banks at Boston Post Road along segment 12. Photo taken on 5/31/24



**Photo 5:** Newly installed silt fence along segment 14. Still awaiting new filter tube. Photo taken on 5/31/24.

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**Photo 6:** Concrete cap installed over sheeting wall along segment 14. Photo taken on 5/31/24.