



Horsley Witten Group, Inc.

Client: ..... Town of Sudbury  
 Project Name: ..... Sudbury-Hudson Transmission Reliability  
 Inspector: ..... Jeffrey Polidor  
 Project No: ..... 22012F  
 Inspection Date: ..... 7/19/23 Arrival Time: ..... 9:00 AM  
 Weather: ..... Cloudy, 80°F Departure Time: ..... 1:00 PM

**Contractor(s) equipment:**

Excavator (4)  
 Dumpster (2)  
 Roller (1)

**Reference Plan:**

Sudbury to Hudson  
 115kV Underground Transmission Line  
 Sudbury - Hudson, MA  
 Date: November 16, 2018

**WORK UNDERWAY:**

Erosion Control Installation	<input checked="" type="checkbox"/>
Clearing/Grubbing	<input type="checkbox"/>
Excavation/Fill/Compaction	<input checked="" type="checkbox"/>
Road Subbase Installation	<input type="checkbox"/>
Gravel Base Installation	<input type="checkbox"/>
Pavement/Binder Installation	<input type="checkbox"/>
Water Installation	<input type="checkbox"/>
Gas/Electric/Telephone Installation	<input type="checkbox"/>

Drainage Installation	<input checked="" type="checkbox"/>
Wastewater Construction	<input type="checkbox"/>
Sidewalk Construction	<input type="checkbox"/>
Final Grading	<input type="checkbox"/>
Surface Stabilization	<input type="checkbox"/>
Monument Installation	<input type="checkbox"/>
Cleanup	<input type="checkbox"/>
Other:	<input type="checkbox"/>

Photos Taken: Yes  No

**General Notes/Comments:**

On July 19, 2023, Horsley Witten Group, Inc. (HW) 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 and filter tube are functioning properly along segments 9-14.
- Silt fence has a broken stake and is bagging along segment 7 near Hop Brook Bridge (Photo 1).
- Silt fence has one broken stake and is ripped along segment 8 (Photos 2-3).
- Debris pile up is lifting the silt fence along segment 8 near Hop Brook Bridge, allowing sediment to wash under the fence and into Hop Brook. (Photos 4-5).

**Action Items:**

1. Repair silt fence as noted above.
2. Clear debris from the silt fence along segment 8 near Hop Brook Bridge.

**Horsley Witten Group, Inc.**

90 Route 6A, Sandwich, MA 02563  
 112 Water Street, 6<sup>th</sup> Floor, Boston, MA 02109  
 One Turks Head, Suite 300, Providence, RI 02903  
 113 R2 Water Street, Exeter, NH, 03833

Phone: (508) 833-6600  
 Phone: (857) 263-8193  
 Phone: (401) 272-1717  
 Phone: (603) 658-1660

Inspector's signature: Jeffrey Polidor

Date: 7/19/23

Jeffrey Polidor  
Survey-GIS Technician

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**Distribution:**

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

**PHOTOS:**



**Photo 1:** Broken stake and bagging in the silt fence along segment 7 near Hop Brook Bridge.  
Photo taken on 7/19/23

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**Photo 2:** Broken stake in the silt fence along segment 8 near Hop Brook Bridge.  
Photo taken on 7/19/23



**Photo 3:** Rip in the silt fence along segment 8.  
Photo taken on 7/19/23

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**Photo 4:** Debris piled up on the silt fence along segment 8 near Hop Brook Bridge. Sediment is washing under the silt fence and into Hop Brook.  
Photo taken on 7/19/23



**Photo 5:** Debris piled up on the silt fence along segment 8 near Hop Brook Bridge. Sediment is washing under the silt fence and into Hop Brook.  
Photo taken on 7/19/23

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