



Horsley Witten Group, Inc.

Client: Town of Sudbury
 Project Name: Sudbury-Hudson Transmission Reliability
 Inspector: Jeffrey Polidor
 Project No: 22012F
 Inspection Date: 9/06/23 Arrival Time: 8:00 AM
 Weather: Sunny, 85°F Departure Time: 11:30 AM

Contractor(s) equipment:

Excavator (2)
 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 September 6, 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 7-9, 12, and 14.
- A manhole was being installed in between segment 8 and segment 9 (Photo 1)
- Silt fence has a broken stake along segment 10 (Photo 2).
- Sediment has tracked into the road from gravel construction entrance STA 361+00 (Photo 3).
- Silt fence has a broken stake along segment 11 in two places (Photo 3).
- Silt fence is under a boulder at a point along segment 13 (Photo 4).
- Silt fence has a broken stake at Bridge 127 along segment 13 (Photo 5)
- Form, rebar, and pour abutment wall was being installed at Bridge 127 (Photo 6).

Action Items:

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

Horsley Witten Group, Inc.

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 One Turks Head Place, Suite 300, Providence, RI 02903
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Phone: (508) 833-6600
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Inspector's signature: Jeffrey Polidor
Jeffrey Polidor
Survey-GIS Technician

Date: 9/6/23

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PHOTOS:



Photo 1: Manhole installation between segment 8 and segment 9.
Photo taken on 9/06/23

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Photo 2: Broken stake in the silt fence along segment 10.
Photo taken on 9/06/23



Photo 3: Sediment in the road from gravel construction entrance STA 361+00.
Photo taken on 9/06/23

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Photo 4: Boulder on the silt fence along segment 13.
Photo taken on 9/06/23



Photo 5: Broken stake in the silt fence near Bridge 127 along segment 13.
Photo taken on 9/06/23

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Photo 6: Form, rebar, and pour abutment wall being installed at Bridge 127.
Photo taken on 9/06/23

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