

# FIELD REPORT #023

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**Date:** November 16, 2022 **Project #:** 2021-083 **Page 1 of 3** 

To: Town of Effingham Project: Bailey Road Culvert Replacement

Location:

68 School Street

Effingham, NH 03882

townofeffingham@effinghamnh.net Owner: Town of Effingham

Prepared By: Eric Schroeder Contractor: Jake Dawson's Excavation &

Utility Services, LLC

Effingham, NH

Reviewed & Christopher Fournier, PE Weather 37° Cloudy

Approved By: Conditions:

## SITE VISIT

Email:

Arrived at site: 3:00 PM Left site at: 4:00 PM

# Personnel & Equipment on site:

- » HEB Engineers, Inc. (HEB): Eric Schroeder
- » Jake Dawson's Excavation & Utility Services, LLC (Dawson's): Andy (Foreman), 1 Laborer
- » Dawson's Equipment:
  - 1 Case Loader, 621F (idle)
  - 1 Case Excavator, CX145DSR
  - 1 Case Excavator, CX245DSR (Idle)
  - o 1 Case Roller, 602B (idle)

#### Visitors to site:

» None.

### **Purpose of Site Visit:**

» To observe riprap and streambed material installation.

# Work Performed by Contractor since last site visit:

- » The Contractor had removed all sheet pile in the channel on the north side of the culvert.
- » The Contractor had pressed middle sections of the south side of sheet pile and began flooding the culvert (see Photos 1 and 2).

## Work Performed by Contractor during HEB site visit:

» None.

#### Items discussed/observed:

- » The Contractor did not inform the Engineer prior to flooding the site.
- » The Contractor stated they were shorthanded and were unsure when they would receive another load of riprap.
- » The Contractor confirmed that riprap was placed on the streambed and along the banks of the inlet. The Contractor also confirmed that a minimum of 2 feet of streambed material was placed over all riprap located in the streambed.
- » The Contractor was reminded that verification of the horizontal placement of the box culvert has not been provided.

Town of Effingham Bailey Road Culvert Replacement, Effingham, NH Field Report #023 HEB Project #2021-083

# Work Scheduled:

» Thursday, November 17, 2022 – Begin Demobilizing

# **Outstanding Construction Issues:**

- » Provide verification of horizontal placement of the box culvert (FR#014, 10/26/22).
- » A final decision on temporary roadway paving (FR#019, 11/10/22).

## **Next Observation:**

» To be determined – To observe site before winter shutdown.

#### Photos:

» Taken by Eric Schroeder on November 16, 2022.



Photo 1: Sheet pile lowered to allow flow through the culvert.



Photo 2: All sheet pile was removed from the channel on the outlet side.

Copy: Jake Dawson's Excavation & Utility Services, LLC File

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