

HEB Engineers, Inc. • www.hebengineers.com

New Hampshire: Office (603) 356-6936 • Fax (603) 356-7715 • PO Box 440 • 2605 White Mountain Hwy • North Conway, NH 03860

Maine: Office (207) 803-8265 • PO Box 343 • 103 Main Street • Suite 6 • Bridgton, ME 04009

Date:	November 15, 2022	Project #:	2021-083	Page 1 of 4
To:	Town of Effingham 68 School Street Effingham, NH 03882	Project:	Bailey Road Culvert Replacement	
Email:	townofeffingham@effinghamnh.net	Location:	Effingham, NH	
Prepared By:	Eric Schroeder	Owner:	Town of Effingham	
Reviewed & Approved By:	Christopher Fournier, PE	Contractor:	Jake Dawson's Excavation & Utility Services, LLC	
		Weather Conditions:	38° Partly Cloudy	

SITE VISIT

Arrived at site: 2:00 PM

Left site at: 3:30 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)
 - 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 continues to dewater the excavation.
- » The Contractor had placed gravel over top of the north side of the box culvert to complete the temporary road.
- » The Contractor had installed geotextile fabric on both the inlet and the outlet (see Photo 1).
- » The Contractor had installed riprap on the outlet area of streambed reconstruction and along both the northwest and northeast banks (see Photos 2 and 3).
- » The Contractor had finished placing streambed material inside the box culvert.

Work Performed by Contractor during HEB site visit:

- » The Contractor continues to dewater the excavation.
- » The Contractor continued to install riprap.

Items discussed/observed:

- » The Contractor stated they placed the most rounded riprap in the streambed and the more angular riprap along the banks. The Engineer verified this in the field.
- » The Contractor stated they were shorthanded and were unsure when they would receive another load of riprap.

- » The Contractor stated all roadwork was completed for the winter shutdown, but they will continue to utilize traffic controls until they demobilize for the winter.
- » The Contractor stated they would contact the Engineer before flooding the culvert.

Work Scheduled:

- » Wednesday, November 16, 2022 – Finish riprap and streambed material installation.

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:

- » Wednesday, November 16, 2022 – Observe riprap and streambed material installation.

Photos:

- » Taken by Eric Schroeder on November 15, 2022.

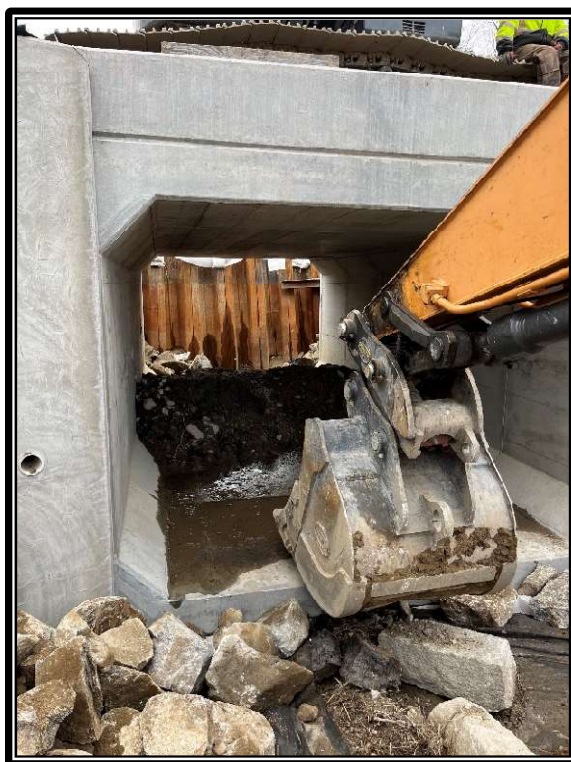


Photo 1: View of riprap placed on geotextile fabric in the streambed on the outlet side.



Photo 2: Streambed material was placed through the entirety of the culvert.



Photo 3: Riprap placed on the northwest corner of the streambed bank reconstruction.

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