



FIELD REPORT #020

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Date:	August 26, 2020	Project #:	2018-046	Page 1 of 3
To:	Michael Cahalane Town of Effingham 68 School St. Effingham, NH 03882	Project:	Elm Street Bridge Preservation	
Email:	effingham@roadrunner.com	Location:	Effingham, NH	
Prepared By:	Jonathan K. MacDougall, PE	Owner:	Town of Effingham	
Reviewed & Approved By:	Christopher R. Fournier, PE	Contractor:	Hansen Construction	
		Weather Conditions:	70°F, sunny	

SITE VISIT

Arrived at site: 2:50 PM

Left site at: 3:05 PM

Personnel & Equipment on site:

- HEB Engineers, Inc. (HEB): Jonathan MacDougall

Visitors to site:

- None

Purpose of Site Visit:

- To observe the installed asphaltic plug joint.

Work Performed by Contractor since last site visit:

- Contractor removed all equipment and road closure signs from the bridge (see Photo 1).
- Contractor installed the asphaltic plug for crack control at the south end of the bridge (see Photos 2 & 3).

Work Performed by Contractor during HEB site visit:

- None.

Items discussed and observed:

- The asphaltic plug is installed 6-inch-wide at the end of the deck. The top of the joint is slightly below the surface of the pavement. The asphaltic binder settled into the aggregate creating an uneven surface. The top surface had a fine grit applied for traction and wear.

Work Scheduled:

- None.

Outstanding Construction Issues:

- Determine course of action for abutment repair.

Next Observation:

- None scheduled.

Photos:

- Taken by JKM August 26, 2020.

Please notify HEB if any information is missing from this field report or has been interpreted differently.



Photo 1: Bridge open to traffic.



Photo 2: 6-inch-wide plug joint.



Photo 3: Asphaltic plug joint.

Copy: Michael Hansen Construction Ltd.
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