



FIELD REPORT #021

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Date:	November 10, 2020	Project #:	2018-046	<i>Page 1 of 2</i>
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:	Sunny, 70°F	

SITE VISIT

Arrived at site: 11:36 AM

Left site at: 12:10 AM

Personnel & Equipment on site:

- HEB Engineers, Inc. (HEB): Jonathan MacDougall, PE.
- Michael Hansen Construction Ltd. (Contractor): Carl.
- Michael Hansen Construction Ltd. Equipment:
 - Maeda Mini Crane.

Visitors to site:

- None.

Purpose of Site Visit:

- To review the location of north abutment concrete repairs.

Work Performed by Contractor since last site visit:

- Contractor delivered a crane and road signs to the site.

Work Performed by Contractor during HEB site visit:

- None.

Items discussed and observed:

- Contractor and Engineer reviewed the location of the concrete repair at the north abutment (see Photo 1).
- Contractor and Engineer sounded the concrete at the eastern end of the north abutment with a hammer. Contractor and Engineer agreed the proposed limits should be from the bridge seat down to just above ground level (8 feet 6-inch height), extend under the bridge 32 inches from the corner, and 12 inches toward the wing wall from the corner. Contractor will saw cut the limits 1 ½-inch deep and then chip down behind the reinforcing steel or deeper if the concrete does not appear to be in good condition.
- Contractor will place sandbags at the corner of the bridge to act as a foundation for their work platform.
- Contractor will be closing the road to complete the repair.
- Contractor will take pictures to review demolition with Engineer.

Work Scheduled:

- Contractor is hoping to be demobilizing Friday, November 13.

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

Outstanding Construction Issues:

- None.

Next Observation:

- None scheduled.

Photos:

- Taken by Jonathan K. MacDougall on November 10, 2020.



Photo 1: Area of repair at the northeast corner of the abutment.

Copy: Michael Hansen Construction Ltd.
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