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Date:	June 21, 2021	Project #:	2018-087	Page 1 of 3
To:	Town of Effingham 68 School Street Effingham, NH 03882	Project:	Snow Road Bridge Replacement	
		Location:	Effingham, NH	
Email:	townofeffingham@effinghamnh.net	Owner:	Town of Effingham	
Prepared By:	Eric V. Schroeder, EIT	Contractor:	Hansen Bridge LLC	
Reviewed & Approved By:	Christopher R. Fournier, PE	Weather Conditions:	88°F Partly Cloudy	

SITE VISIT

Arrived at site: 10:07 AM **Left site at:** 3:52 PM

Personnel & Equipment on site:

- HEB Engineers, Inc. (HEB): Eric V. Schroeder, EIT
- Hansen Bridge LLC (Contractor): Mike Hansen, 2 Laborers
- Hansen Bridge LLC Equipment:
 - 1 Volvo Excavator, VE1336
 - 1 Volvo Excavator, ECR235DL (Idle)
 - 1 HPSI Excavator Mounted Hammer, 80E
 - 1 ICE Vibratory Hammer, 216 (Idle)
 - 1 Wimmer International Hydraulic Hammer, W600 (Idle)

Visitors to Site:

- Town of Effingham: Chuck Fuller

Purpose of Site Visit:

- To observe sheet pile driving on the west side.

Work Performed by Contractor since last site visit:

- The H-Piles on the west side had been cut to grade.
- A sedimentation basin had been constructed 25 feet away from the top of the bank (see Photo 1).

Items Discussed and Observed:

- The Contractor began and finished driving sheet piles around the west pile cap location (see Photo 2). Mike Hansen reported that GM2 had given approval to use wider sheets as long as the thickness of steel was the same. This resulted in eight (8) sheets being driven along the front face of the pilecap location. Then two (2) sheets on each corner perpendicular to the river. The sheets were driven to an average depth of 6 feet.
- The Engineer reminded Mike Hansen that HEB has received no further submittals for the previous design changes. Mike replied that they were coming soon.
- Mike Hansen reported that he scheduled the west pilecap concrete pour for Saturday, June 24, 2021 at 9:00 AM. Engineer scheduled concrete testing for the same time.

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

- Mike Hansen asked if the Engineer had marked up the east pilecap with a sharpie. The Engineer did not and it remains unknown who wrote on the pilecap (see Photo 3).
- Chuck Fuller received complaints from locals that the Contractor did not work Wednesday, June 16 – Friday, June 18, 2021. The Engineer confirmed that the Contractor did work Wednesday and Thursday (June 16 and 17, 2021). Mike Hansen stated that they were not working Friday (June 18, 2021) due to Laconia Bike Week traffic.

Work Scheduled:

- Tuesday, June 22, 2021 – Place west pilecap form and rebar.
- Thursday, June 24, 2021- West pilecap concrete pour.

Outstanding Construction Issues:

- The Contractor needs to provide revised GM2 design information regarding pile cap dimensions (FR #011, 06-10-21).

Next Observation:

- Thursday, June 24, 2021.

Photos:

- Taken by EVS on Monday June 21, 2021.



Photo 1: Sedimentation basin on standby for concrete pour.

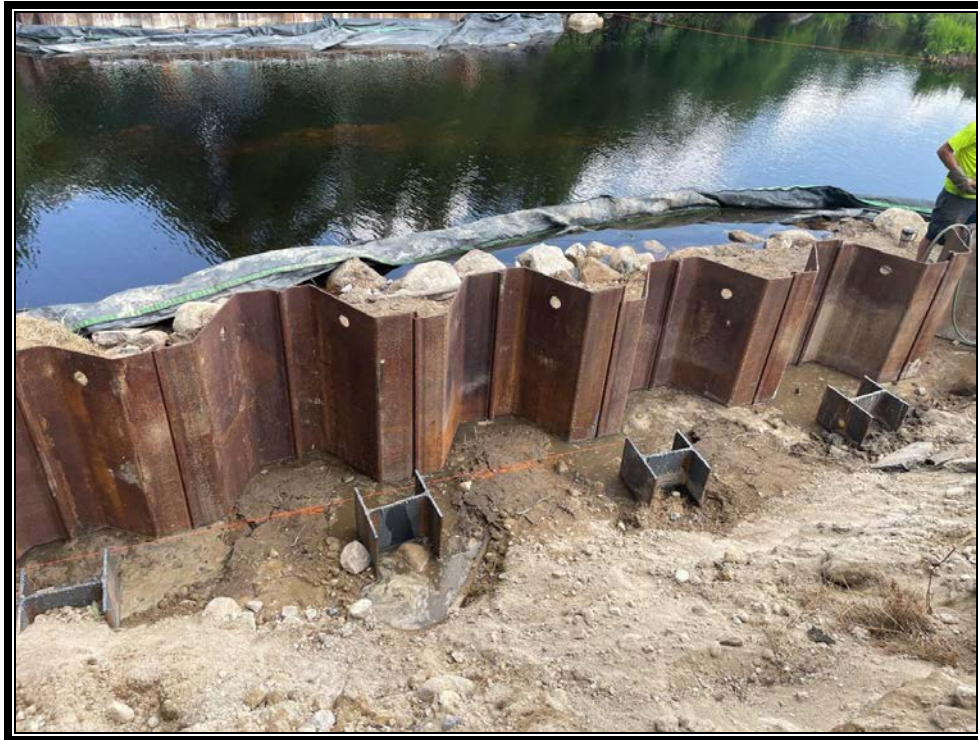


Photo 2: Sheet pile installed.



Photo 3: Sharpie on east pilecap.

Copy: Hansen Bridge LLC
File