Construction Observation Report

SLR

Date: November 15, 2023	**Time On Site:** 9:00 AM	**Time Off Site:** 10:00 AM

Project: Repair of the New Haven River Universal Fishing Platform (SLR #14680.00002)

Observed By: Roy Schiff

Weather: Sunny, normal flow, 35⁰F

Equipment / Materials
- Materials for concrete forming

Personnel
- Ryan and Brendan, Masterson Excavation

Construction Activity
- Forming concrete walkway

Design / Construction Notes
- Heavy stone installation under the large boulder complete and to the proper extents. Stone is now diverting water away from the bottom of the large boulder as planned.
- A void was uncovered under the existing back wall of the fishing platform during excavation for the proposed walkway. After exploration, the plan is to fill the hole with stone and then pour concrete into the hole as the wall pour takes place.
- The Contractor has requested installing a small footing at the base of the concrete wall to simplify the construction process and make the wall more stable during and after construction. This change is not required given the small walkway with limited weight but is acceptable if it reduces project labor. The footing would be 2 feet wide and 8 inches tall, and thus the wall over the footing would be 1 foot 4 inches.
- Smooth bars shall be used for the expansion joints.
- A solid wall is anticipated at the downstream end of the concrete walkway to prevent erosion and undermining during floods. A solid wall is not required at the upstream end that would run into the earth fill on the walkway.
- Posts are anticipated to be a 4-inch galvanized tube mounted with soni-tubes. Contractor to make submittal to the Town for approval.

Compliance Notes
- No turbidity is leaving the site.

Schedule
- Concrete pouring is planned to begin this afternoon.
- Construction is planned to end by Thanksgiving, weather dependent.

Photos

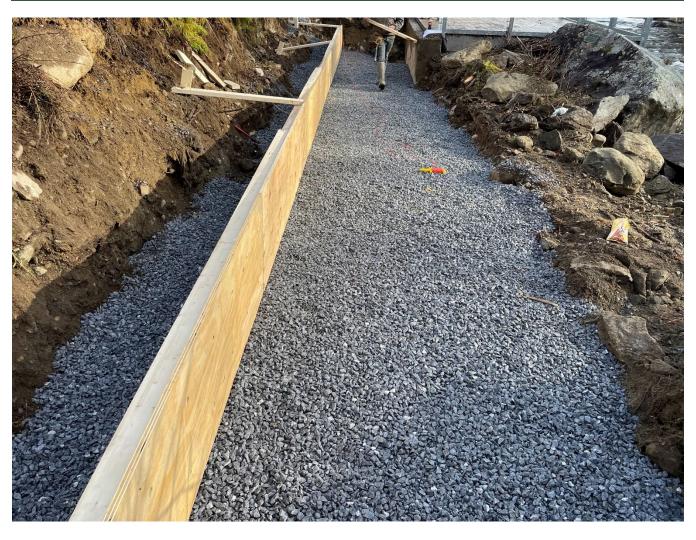**Figure 1: Installed stone at based of large boulder.**

Figure 2: Prepared base for walkway installation and start of concrete forms.