



FIELD REPORT

Nitsch Project #: 12808 Date: June 12, 2020

Client: Pine Hill Village, LLC Time: 2:00PM EST

Project: Pine Hill Development Location: Harvard, Massachusetts

Weather: Sunny, 82°F

Present: Gavin Graham – Nitsch Engineering

The purpose of this site visit was to observe general site condition, observe general construction activities, and to observe erosion and sedimentation control measures. This site visit satisfies the weekly site visit requirement by Nitsch Engineering. The Developer has been working on the septic system, grading and digging the detached garage in the Pine Bank neighborhood, and digging for the foundation of the pumphouse.

The following was noted:

1) Bioretention Cell near entrance to site has a black fence running across it. The riprap has been extended out to this fence.



Picture 1: Bioretention Cell



Picture 2: Bioretention Cell

2) Additional erosion control measures have been installed behind the building 5.



Picture 3: Erosion Control



Picture 4: Erosion Control

Pine Hill Village, LLC: Nitsch Project #12808 June 12, 2020 Page 2 of 2

Past Recommended Items to be Completed:

1. -

New Recommended Items to be Completed:

- 1. At the bioretention cell near the entrance to the site, Nitsch Engineering recommends providing straw wattles at the back end of the silt fence for additional support and sedimentation control.
- 2. At the terminus of additional erosion control measures behind building 5, extend the additional erosion control measures to behind building D (first building in Pine Bank neighborhood after constructed wetland).

Ongoing Recommendations:

- 1. Contractor to maintain stabilized construction entrance.
- 2. Contractor to maintain erosion control barriers.

Gavin Graham
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Gavin Graham
Project Designer

GNG/ajc

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