

## FIELD REPORT

Nitsch Project #:	12808	Date:	02/21/2020
Client:	Pine Hill Village, LLC	Time:	10:15 AM
Project:	Pine Hill Development	Location:	Harvard, Massachusetts
Weather:	35°F		
Present:	Gavin Graham – Nitsch Engineering		

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The purpose of this site visit was to observe general site conditions, 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 following was noted:

1. The stabilized construction entrance needs to be replenished with fresh gravel.
2. Dredging along the entrance roadway has commenced and the entrance road is beginning to take shape.
3. Bioretention Cell by entrance has been dug out.
4. Culvert for intermittent stream is performing well with no excess sediment observed in the stream.
5. Erosion Control barrier around perimeter of site is intact.
6. Constructed wetland between station 4+00 and 5+00 has been dug
7. Access road to cul-de-sac is beginning to take shape.

### Past Recommended Items to be Completed:

1. -

### New Recommended Items to be Completed:

1. The stabilized construction entrance needs to be replenished with fresh gravel,
2. Provide Town of Harvard and Nitsch Engineering with weekly updates including construction sequences and a detailed schedule.

### Ongoing Recommendations:

1. Contractor to maintain stabilized construction entrance
2. Contractor to maintain erosion control barriers
3. Developer must provide all parties with weekly updates including construction sequences and a detailed schedule, per conversation with the Town of Harvard. This includes contractors who are working on the site, the Town of Harvard, and representatives of Nitsch Engineering.





Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6





Figure 7



Figure 8



Figure 9



Figure 10



Figure 11



Figure 12





Figure 13



Figure 14



Figure 15



Figure 16



Figure 17



Figure 18





Figure 19



Figure 20



Figure 21



Figure 22



Figure 23



Figure 24





Figure 25



Figure 26



Figure 27

If there are any questions or concerns, do not hesitate to contact Nitsch Engineering.

*Gavin Graham*

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