

Site Visit Report

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PLANNING BOARD
GRAFTON, MA

www.gravesengineering.com

Date:	01/25/17	Prepared By:	Jeffrey Walsh
Client:	Grafton Planning Board	Arrived on site:	1:00 PM
Project:	Gristmill Village	Left site:	2:10 PM
Contractor:	DiPilato Construction Co., Inc.	Site Conditions:	Wet, 3" +/- snow cover
Contractor Contact:	Nick DiPilato	Weather:	40°, Clear

Transmitted by:	
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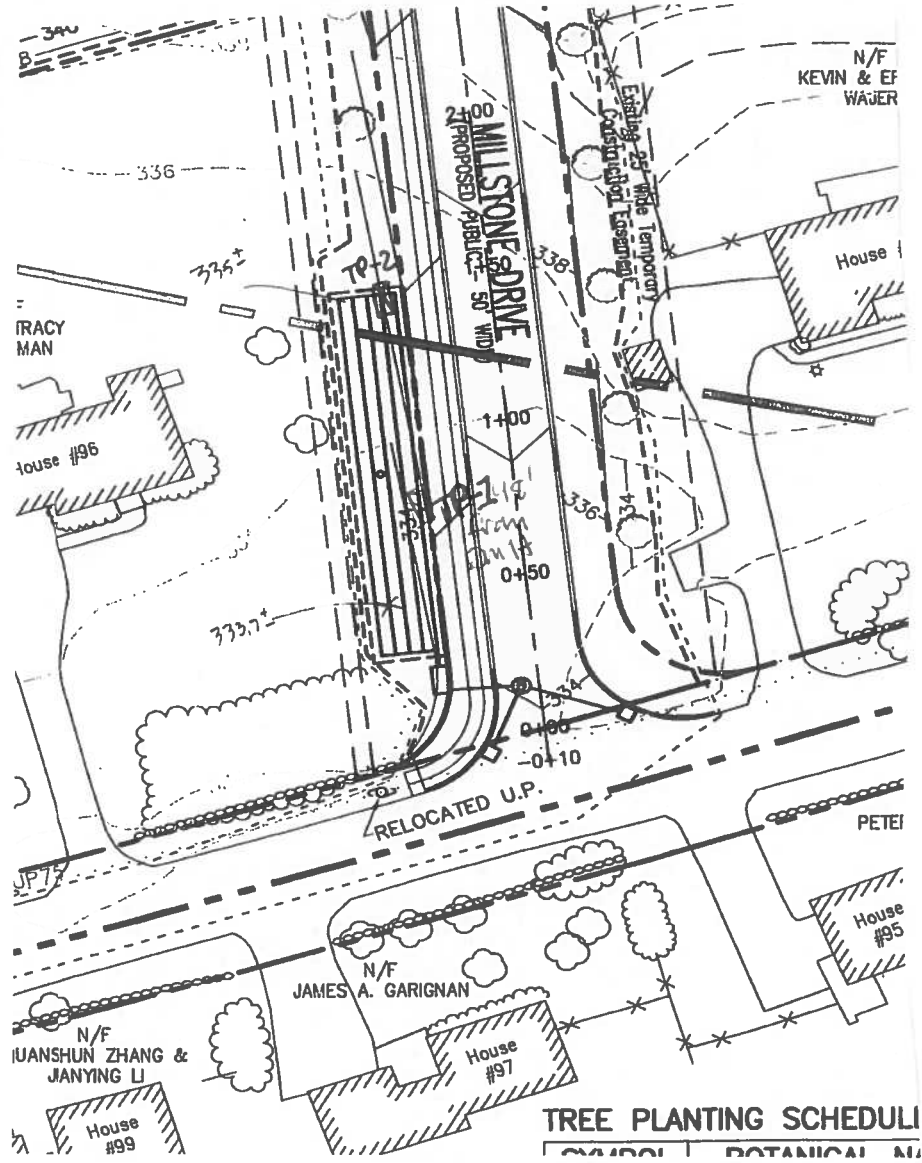
Comments:

GEI was on-site to witness deep hole test pits at the location of the subsurface recharge system located at Millstone Drive, station 1+00+/- left. J.M. Grenier Associates Inc. located the test pits, which were excavated by DiPilato Construction Company, Inc. with an excavator. The test pits were evaluated by John Grenier of J.M. Grenier Associates Inc. It is the responsibility of the design engineer to verify compliance with the MassDEP Stormwater Handbook and Town of Grafton requirements relative to test pit locations and depth. Two test pits were evaluated; the findings are presented below. A sketch of the locations is also presented below.

TP-1 Millstone Drive station 0+75+/-, 28'+/- left		
DEPTH	SOIL HORIZON	SOIL TEXTURE
0 - 30"	Ap & Bw	(Top soil and subsoil had been previously removed)
30 - 120"	C	Very sandy gravel; no mottles
Weeping Water: NA		
Standing Water: NA		
Mottling: NA		
Estimated Seasonal High Groundwater Table @ >120"		
Refusal: NA		
Parent Material: Outwash		

TP-2 Millstone Drive station 1+35+/-, 32'+/- left		
DEPTH	SOIL HORIZON	SOIL TEXTURE
0 - 12"	Ap & Fill	
12 - 110"	C1	Sand, extremely gravelly and cobbly, stoney, some boulders
110 - 132"	C2	Medium to fine sand
Weeping Water: NA		
Standing Water: NA		
Mottling: NA		
Estimated Seasonal High Groundwater Table @ >132"		
Refusal: NA		
Parent Material: Loose glacial till over outwash		

Relative to road construction, the contractor had excavated topsoil and subsoil from Millstone Drive.



Action to be Taken:

Grafton Planning Board will be notified of this site visit by way of this report.