Site Visit Report



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Date: December 22, 2023
Client: Sutton Planning Board
Project: 100 Worcester-Providence Turnpike

Engineer: Turning Point Engineering

Engineer Contacts: Stephen O'Connell & Travis Brown

Prepared By: Jeffrey Walsh
Arrived on site: 10:00 AM
Left site: 11:25 AM
Site Conditions: Frost
Weather: 30°, Clear

Transmitted by:					
\boxtimes	Mail		E-mail		
	Hand		Other:		
	Fax				

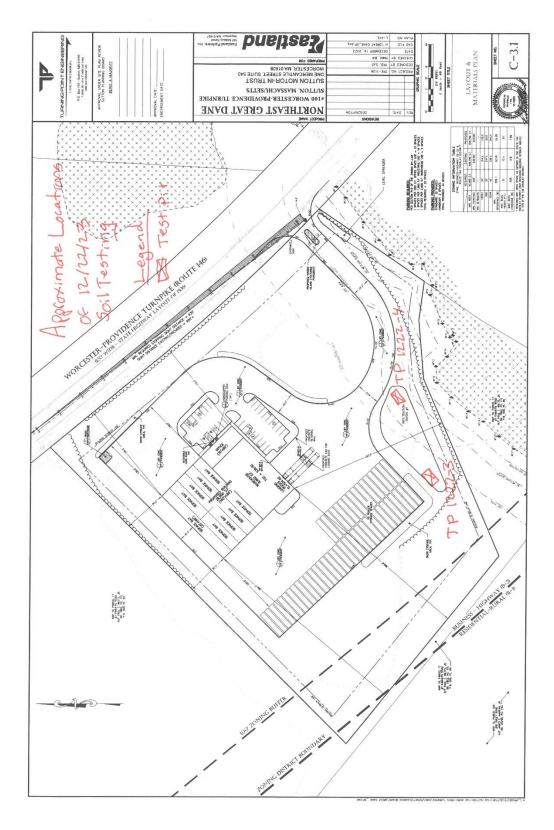
Comments:

GEI was on-site to witness soil testing at the anticipated location of a stormwater management facility. Turning Point Engineering located the test pits, which were excavated by Eastland Partners, Inc. with a Caterpillar excavator. The test pits were evaluated by Stephen O'Connell of Turning Point Engineering. It is the responsibility of the design engineer to verify compliance with the MassDEP and Town of Sutton requirements relative to test pit locations and depths. Two test pits were evaluated; the findings are presented below. A sketch of the testing locations is attached. The site is a former drive-in theater.

TP 1222-3					
DEPTH	SOIL HORIZON	SOIL TEXTURE			
0 – 24"	HTM (Fill)				
24 – 92"	С	Sandy loam (SL), high chroma mottling @24"			
Weeping Water: 16"					
Standing Water: 84"					
Estimated Seasonal High Groundwater Table: 16" (weeping)					
Refusal: None					
Parent Material: Outwash					

TP 1222-4					
DEPTH	SOIL HORIZON	SOIL TEXTURE			
0 – 20"	HTM (Fill)				
20 – 26"	Α	Sandy loam (SL)			
26 – 48"	В	SL			
48 – 88"	C1	SL, high chroma mottling @ 60"			
88 – 118"	C2	Gravelly sand			
Weeping Water: 88"					
Standing Water: None					
Estimated Seasonal High Groundwater Table: 60" (mottling)					
Refusal: None					
Parent Material: Outwash					

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



Sketch of Soil Testing Locations