

Location Address or Lot No. 10 Carver Road Extension, W. Wareham

On-site Review

Deep Hole Number 1 Date: 12-27-21 Time: 8:00 AM Weather 30 F, Cloudy
 Location (identify on site plan) _____
 Land Use Commercial Slope (%) 2-4% Surface Stones None
 Vegetation Brush
 Landform Outwash plain

Distances from:

OpenWater Body > 100 feet Drainage way N/A feet
 Possible Wet Area 80 feet Property Line > 10 feet
 Drinking Water Well >150 feet Other

DEEP OBSERVATION HOLE LOG*					
Depth from Surface (inches)	Soil Horizon	Soil Texture (USDA)	Soil Color (Munsell)	Soil Mottling	Other (Structure, Stones, Boulders, Consistency, % Gravel)
0" - 12"					Fill
12" - 16"	A	Loamy Sand	10Yr 3/1		
16" - 32"	B	Loamy Sand	10Yr 5/6		
32" - 120"	C	Medium Sand	2.5Y 6/6	@ 48"	

* MINIMUM OF 2 HOLES REQUIRED AT EVERY PROPOSED DISPOSAL AREA

Parent Material (geologic) Glacial Outwash Depth to Bedrock: >120" BGS

Depth to Groundwater: Standing Water in the Hole: 56" BGS Weeping from Pit Face: N/A

Estimated Seasonal High Ground Water: 48" BGS



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Determination for Seasonal High Water Table

Method Used:

- Depth observed standing in observation hole _____ inches
- Depth weeping from side of observation hole _____ inches
- Depth to soil mottles 48 inches
- Ground water adjustment _____ feet

Index Well Number _____ Reading Date _____ Index well level _____

Adjustment factor _____ Adjusted ground water level _____

Certification

I certify that on Oct. 27, 1999 I have passed the soil evaluator examination approved by the Department of Environmental Protection and that the above analysis was performed by me consistent with the required training, expertise and experience described in 310 CMR 15.017.

Signature Michael Pimentel Date 12/27/2021



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COMMONWEALTH OF MASSACHUSETTS

Wareham , Massachusetts

Percolation Test*		
Date:		12/27/2021
		Time: 8:00 AM
Observation Hole #	1	
Depth of Perc	32" - 50"	
Start Pre-soak	8:26 AM	
End Pre-soak	8:34 AM	
Time at 12"		
Time at 9"		
Time at 6"		
Time (9"-6")		
Rate min./in	< 2	

Site Passed



Site Failed



Performed By:

Michael Pimentel, E.I.T., C.S.E.

Witnessed By:

N/A (Drainage test pit purposes only)

Comments:

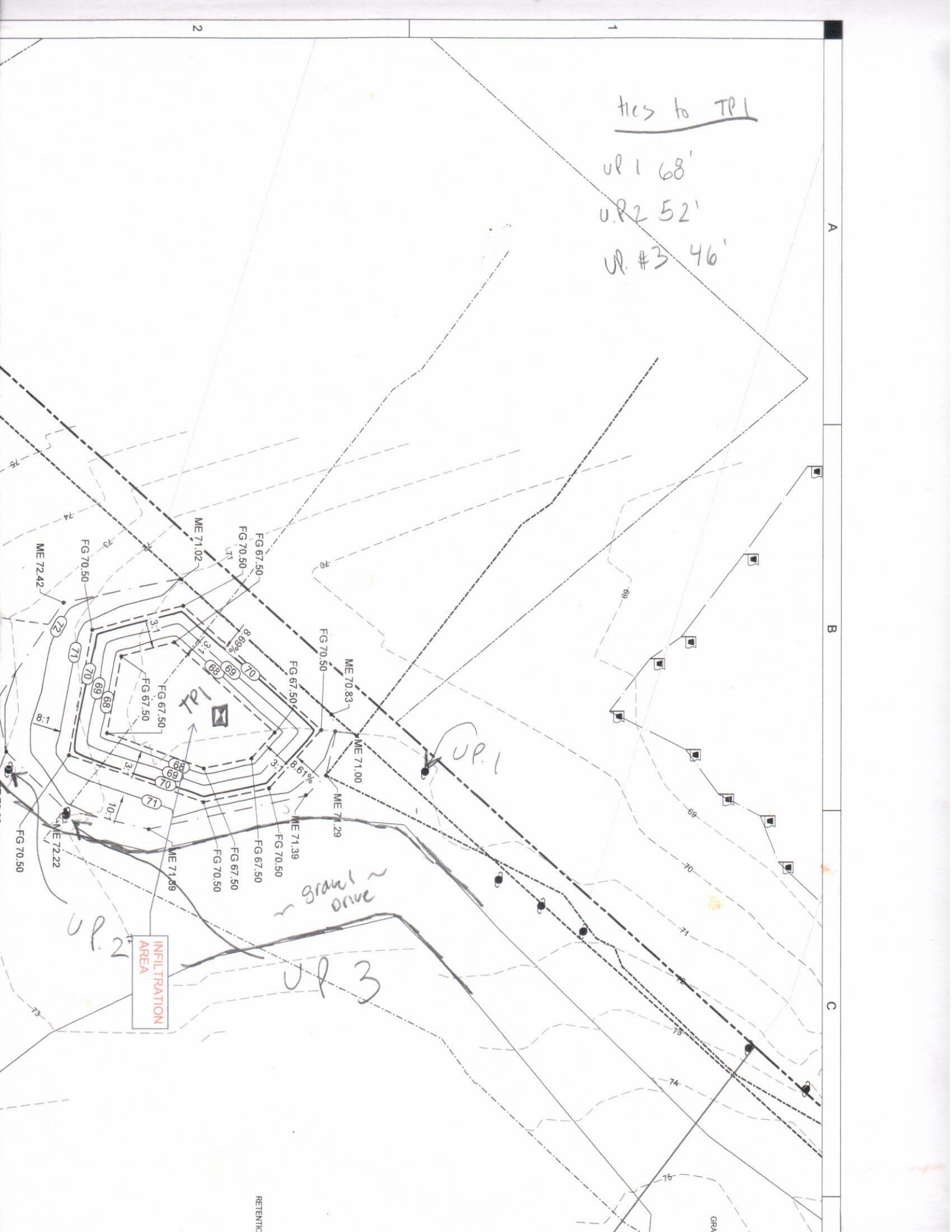


ties to TPI

UP 1 68'

UP 2 52'

UP #3 46'



INFILTRATION
AREA

RETENTION

GRAVEL

