## Part V. Soil Absorption System Cross Section View Diagram and Testhole Log

Instructions for Diagram: (use space below or attach additional sheets as necessary; engineers may attach separate sealed record drawings)

1. In a CROSS SECTION VIEW of the soil absorption system system identify and label the following: 
Soil Absorption Medium

Final Grade 
Original Grade (major grade changes)

Filter Fabric 
Monitor Tubes 
Soil Cover and Insulation

Drainfield Pipe 
Depth of Sewer Rock and Sand Liners, if applicable, in the Soil Absorption System 
Vertical Separation
Distance Between Soil Absorption System and Groundwater/Impermeable Soils

2. In the CROSS SECTION VIEW, the system drawing should be vertically to scale and correspond to the depth indicated by the testhole log. Indicate soil(s) type, groundwater, and impermeable soils encountered in testhole.

Groundwater/Seeps:  $\Box$  Yes  $\Box$  No At (feet below original grade):

 $\label{eq:linear} \mbox{Impermeable Soils (Clay/Bedrock/Permafrost):} \quad \Box \mbox{ Yes } \Box \mbox{ No } \quad \mbox{ At (feet below original grade):}$ 

<b>Testhole Log</b>		Soil Absorption System Cross Section
Testhole Inspected By:	+5 ft	
	+4 ft	
	+3 ft	
Date:	+2 ft	
	+1 ft	
Original Grade	0 ft	
	1 ft	
	2 ft	
	3 ft	
	4 ft	
	5 ft	
	6 ft	
	7 ft	
	8 ft	
	9 ft	
	10 ft	
	11 ft	
	12 ft	
	13 ft	
	14 ft	
	15 ft	
	16 ft	
	17 ft	
	18 ft	
	19 ft	
	20 ft	
	21 ft	
	22 ft	