



## Test Pit Log

Test Pit #: 4

Job Number: 21-013

Date: 1/14/2021

Project: Infiltration Study - Concordia Subdivision

Weather: Partly Cloudy T = 33-42°F

Location: Ann Arbor, Washtenaw County, Michigan

Ground Elv.: 840.1'

Soil Stratigraphy:	Pipe Installation #1
0 - 1' Moist dark brown Topsoil 1' - 8'6" Moist brown silty clayey Sand to sandy silty Clay with seams of silty sand 8'6" - 12'6" Moist brown Silt & fine Sand with trace of clay and seams to layers of gravelly silty sand  Note: Proposed pond bottom at Elevation 836'  Groundwater Depth: <u>Not Encountered</u>	Soil Depth: <u>4'</u> Inner Pipe Dia.: <u>6"</u> Outer Pipe Dia.: <u>10"</u> Embedment: <u>2"</u> Stick-up: <u>5"</u>
	Pipe Installation #2
	Soil Depth: <u>9'</u> Inner Pipe Dia.: <u>6"</u> Outer Pipe Dia.: <u>10"</u> Embedment: <u>2"</u> Stick-up: <u>5"</u>
	Pipe Distance: <u>N/A</u>
Soak Period (Pipe #1)	Soak Period (Pipe #2)
Start Date: <u>1/14/2021</u> Notes: <u>minutes:seconds</u> Time: <u>30:00</u> Water Drop: <u>0.38</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.25</u> inches Notes: _____ Time: _____ Water Drop: _____ inches Notes: _____	Start Date: <u>1/14/2021</u> Notes: <u>minutes:seconds</u> Time: <u>30:00</u> Water Drop: <u>0.75</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.63</u> inches Notes: _____ Time: _____ Water Drop: _____ inches Notes: _____
Test Period (Pipe #1)	Test Period (Pipe #2)
Time: <u>30:00</u> Water Drop: <u>0.13</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.13</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.13</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.06</u> inches Notes: _____ Time: _____ Water Drop: _____ inches Notes: <u>Average of last 4 = 0.11" in 30 minutes</u> _____	Time: <u>30:00</u> Water Drop: <u>0.50</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.31</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.25</u> inches Notes: _____ Time: <u>30:00</u> Water Drop: <u>0.25</u> inches Notes: _____ Time: _____ Water Drop: _____ inches Notes: <u>Average of last 4 = 0.33" in 30 minutes</u> _____