



Test Pit Log

Test Pit #: 2

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.: 845.0'

Soil Stratigraphy:

0 - 2' Moist dark brown Topsoil
2' - 7' Moist brown silty clayey Sand with seams to layers of silty sand
7' - 11' Moist brown silty fine Sand with trace of gravel occasional trace of clay and occasional cobbles

Pipe Installation #1

Soil Depth: 7'6"
Inner Pipe Dia.: 6"
Outer Pipe Dia.: 10"
Embedment: 2"
Stick-up: 5"

Pipe Installation #2

Soil Depth: 7'6"
Inner Pipe Dia.: 6"
Outer Pipe Dia.: 10"
Embedment: 2"
Stick-up: 5"

Groundwater Depth: Not Encountered

Pipe Distance: 2'6"

Soak Period (Pipe #1)

Start Date: 1/14/2021
Notes: minutes:seconds
Time: 20:32 Water Drop: 4.00 inches
Notes: _____
Time: 30:00 Water Drop: 3.50 inches
Notes: _____
Time: 10:00 Water Drop: 0.88 inches
Notes: _____

Soak Period (Pipe #2)

Start Date: 1/14/2021
Notes: minutes:seconds
Time: 30:00 Water Drop: 2.25 inches
Notes: _____
Time: 30:00 Water Drop: 1.75 inches
Notes: _____
Time: _____ Water Drop: _____ inches
Notes: _____

Test Period (Pipe #1)

Time: 10:00 Water Drop: 0.75 inches
Notes: _____
Time: 10:00 Water Drop: 0.75 inches
Notes: _____
Time: 10:00 Water Drop: 0.69 inches
Notes: _____
Time: 10:00 Water Drop: 0.63 inches
Notes: _____
Time: _____ Water Drop: _____ inches
Notes: Average of last 4 = 0.71" in 10 minutes

Test Period (Pipe #2)

Time: 30:00 Water Drop: 0.75 inches
Notes: _____
Time: 30:00 Water Drop: 0.63 inches
Notes: _____
Time: 30:00 Water Drop: 0.63 inches
Notes: _____
Time: 30:00 Water Drop: 0.63 inches
Notes: _____
Time: _____ Water Drop: _____ inches
Notes: Average of last 4 = 0.66" in 30 minutes
