

Test Pit #: 1Job Number: 15-166Date: 7/14/2015Project: Proposed 51 Unit Residential ProjectWeather: Pt. Cloudy, T = 75°FLocation: Ann Arbor, Washtenaw County, Michigan

Soil Stratigraphy:	Pipe Installation #1
0 - 2-1/2" Asphalt Pavement	Soil Depth: <u>4'0"</u>
2-1/2" - 5'6" Moist Brown Silty fine Sand with traces of clay, gravel, and occasional brown clay clods (possible fill) (USDA Classification: Loamy Sand)	Pipe Diameter: <u>6"</u>
5'6" - 6'0" Moist Brown Silt with sand (possible fill)	Embedment: <u>6"</u>
6'0" - 6'9" Wet Brown Silty fine to medium Sand	Stick-up: <u>12"</u>
6'9" - 7'0" Wet Gray Silty fine Sand	Total Length: <u>1'6"</u>
End of Test Pit at 7'0"	
	Pipe Installation #2
	Soil Depth: <u>4'0"</u>
	Pipe Diameter: <u>6"</u>
	Embedment: <u>6"</u>
	Stick-up: <u>12"</u>
	Total Length: <u>1'6"</u>
Groundwater Depth: <u>6'0" Medium</u>	Pipe Distance: <u>1'4"</u>

Soak Period (Pipe #1)	Soak Period (Pipe #2)
Start Date: <u>7/14/2015</u>	Start Date: <u>7/14/2015</u>
Start Time: <u>9:32 AM</u> Water Head: <u>12</u> inches	Start Time: <u>9:32 AM</u> Water Head: <u>12</u> inches
Notes: <u>Fill to 12"</u>	Notes: <u>Fill to 12"</u>
Time: <u>10:00 AM</u> Water Head: <u>4.125</u> inches	Time: <u>10:00 AM</u> Water Head: <u>4</u> inches
Notes: <u>Refill to 12"</u>	Notes: <u>Refill to 12"</u>
Time: <u>11:13 AM</u> Water Head: <u>3.875</u> inches	Time: <u>11:13 AM</u> Water Head: <u>3.625</u> inches
Notes: <u>Refill to 12"</u>	Notes: <u>Refill to 12"</u>
Time: <u>12:00 PM</u> Water Head: <u>5.125</u> inches	Time: <u>12:00 PM</u> Water Head: <u>4.75</u> inches
Notes: <u>Refill to 12"</u>	Notes: <u>Refill to 12"</u>
Time: <u>1:35 PM</u> Water Head: <u>0</u> inches	Time: <u>1:35 PM</u> Water Head: <u>0</u> inches
Notes: <u>Refill to 12"</u>	Notes: <u>Refill to 12"</u>
Time: _____ Water Head: _____ inches	Time: _____ Water Head: _____ inches
Notes: _____	Notes: _____
End Date: <u>7/14/2015</u>	End Date: <u>7/14/2015</u>
End Time: <u>1:49 PM</u> Water Head: <u>10</u> inches	End Time: <u>1:49 PM</u> Water Head: <u>9.75</u> inches
Total Soak Duration: <u>4 hours 17 minutes</u>	Total Soak Duration: <u>4 hours 17 minutes</u>
Notes: _____	Notes: _____
_____	_____
_____	_____