

Test Pit #: 1Job Number: 15-166Date: 7/14/2015Project: Proposed 51 Unit Residential ProjectWeather: Pt. Cloudy, T = 75°FLocation: Ann Arbor, Wastenaw 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	
Groundwater Depth: <u>6'0" Medium</u>		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>	
		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
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
Notes:	<u>Refill to 12"</u>	Time:	<u>10:00 AM</u>
Time:	<u>11:13 AM</u>	Water Head:	<u>3.875</u> inches
Notes:	<u>Refill to 12"</u>	Time:	<u>11:13 AM</u>
Time:	<u>12:00 PM</u>	Water Head:	<u>5.125</u> inches
Notes:	<u>Refill to 12"</u>	Time:	<u>12:00 PM</u>
Time:	<u>1:35 PM</u>	Water Head:	<u>0</u> inches
Notes:	<u>Refill to 12"</u>	Time:	<u>1:35 PM</u>
Time:	<u> </u>	Water Head:	<u> </u> inches
Notes:	<u> </u>	Time:	<u> </u>
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
Total Soak Duration:	<u>4 hours 17 minutes</u>	Total Soak Duration:	<u>4 hours 17 minutes</u>
Notes:	<u> </u> <u> </u> <u> </u>		