



Legend

☒ Denotes Boring Location

Notes

1. Boring locations are approximate
2. Soil Borings performed by Badger State Drilling in December 2020

Scale: Reduced

Job No. C19051-35		SOIL BORING LOCATION MAP Dearholt Road Madison, Wisconsin
Date: 11/2020		



LOG OF TEST BORING

Project Dearholt Road
115'N of Milward, 8'E of CL
 Location Madison, WI

Boring No. 1
 Surface Elevation (ft) 987±
 Job No. C20051-35
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
					5.5 in. Asphalt/8 in. Base Course					
1	18	M	24		Medium Dense, Brown and Dark Brown Fine to Medium SAND, Some Silt, Trace Gravel (SM)					
2	12	M	18							
3	18	M	29		Medium Dense to Dense, Brown Sandy SILT, Some Gravel, Scattered Cobbles and Boulders (ML)					
4	18	M	33							
5	14	W	42							
					End Boring at 15 ft					
					Borehole Backfilled with Bentonite Chips and Asphalt Patch					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	<u>∇ 13.5'</u>	Upon Completion of Drilling	<u>NW</u>		Start	<u>12/17/20</u>	End	<u>12/17/20</u>	
Time After Drilling					Driller	<u>BSD</u>	Chief	<u>MC</u>	Rig <u>CME-55</u>
Depth to Water					Logger	<u>DC</u>	Editor	<u>ESF</u>	
Depth to Cave in				<u>10'</u>	Drill Method	<u>2.25" HSA; Autohammer</u>			
<small>The stratification lines represent the approximate boundary between soil types and the transition may be gradual.</small>									



LOG OF TEST BORING

Project Dearholt Road
70'N of Coney Weston, 5'W of CL
 Location Madison, WI

Boring No. 2
 Surface Elevation (ft) 983±
 Job No. C20051-35
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
				5.5	5.5 in. Asphalt/9 in. Base Course					
1	18	M	8	8	Medium Stiff, Brown Lean CLAY, Some Sand (CL)	(0.75)				
				10	Loose to Medium Dense, Brown Sandy SILT (ML)					
2	18	M	10	10						
				59/10"	Very Dense, Brown and Dark Brown Fine to Medium SAND, Some Silt and Gravel (SM)					
3	6	M	59/10"	59/10"						
				85/8"						
4	12	M	85/8"	85/8"						
				10	End Boring at 10 ft Due to Auger Refusal on Presumed Boulder or Possible Bedrock					
					Borehole Backfilled with Bentonite Chips and Asphalt Patch					
				15						
				20						

WATER LEVEL OBSERVATIONS	GENERAL NOTES
While Drilling <input checked="" type="checkbox"/> <u>NW</u> Upon Completion of Drilling <u>NW</u> Time After Drilling _____ Depth to Water _____ Depth to Cave in _____	Start <u>12/17/20</u> End <u>12/17/20</u> Driller <u>BSD</u> Chief <u>MC</u> Rig <u>CME-55</u> Logger <u>DC</u> Editor <u>ESF</u> Drill Method <u>2.25" HSA; Autohammer</u>
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.	



Time: 8/10/2017 2:39:15 PM

Session: C:\Users\pakik\Desktop\GT viewer.gts

City of Madison, WI - GIS/Mapping data

Printed By: pakik

Disclaimer: The City makes no representation about the accuracy of these records and shall not be liable for any damages

ODANA HILLS PARK
BORING LOCATION MAP



LOG OF TEST BORING

Project Madison City Parks
Odana Hills Park
 Location City of Madison, Dane Co., WI

Boring No. OH-1
 Surface Elevation (ft) _____
 Job No. C17051-260
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	REC (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
				± 17 in.	TOPSOIL (OL)					
1	16	M	7	7	Stiff, Gray/Brown (Mottled) Lean CLAY, Trace Sand (CL)	(1.5-2.0)				
2	12	M	6	6	Stiff, Gray/Brown (Mottled) Lean CLAY, Trace Sand (CL)	(1.0-1.5)				
3	16	M/W	6	6	Stiff/Loose, Gray/Brown (Laminated) Silty CLAY and SILT (CL-ML/ML)	(1.25-1.5)				
4	15	M/W	9	9	Loose, Dark Brown Fine to Medium SAND, Little Gravel, Trace Silt, Scattered Tan Silt Pockets and Cobbles/Boulders (SP)					
					<i>Hard Drilling below 11.2 ft</i>					
					End of Boring/Auger Refusal on Probable Boulder at 11.9 ft					
					Borehole Backfilled with Bentonite Chips					

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling 7.4' Upon Completion of Drilling 7.4'
 Time After Drilling _____
 Depth to Water _____
 Depth to Cave in _____

Start 8/24/17 End 8/24/17
 Driller SE Chief CJ Rig Geoprobe
 Logger CJ Editor TFG 7822DT
 Drill Method 2.25 HSA; Autohammer

The stratification lines represent the approximate boundary between soil types and the transition may be gradual.



LOG OF TEST BORING

Project Madison City Parks
Odana Hills Park
 Location City of Madison, Dane Co., WI

Boring No. OH-2
 Surface Elevation (ft) _____
 Job No. C17051-26P
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
				0	± 11 in. TOPSOIL (OL)					
1	14	M	4	4	Loose, Gray/Dark Gray/Brown (Laminated) SILT, Scattered Roots (ML - Possible Lower Horizon Topsoil)					
2	13	M	13	13	Very Stiff, Gray/Brown (Lightly Mottled) Lean CLAY, Trace Sand (CL)	(2.0-2.5)				
3	16	M	4	17	Very Loose to Loose, Gray/Brown Silty Fine to Medium SAND, Little Clay and Gravel, Scattered Cobbles/Boulders (SM-SC)					
4	7	W	1/18"	18	Very Loose, Gray/Reddish Brown Fine to Medium SAND, Little to Some Silt, Trace Clay and Gravel (SP-SM/SM)					
5	18	W	WOH	20	Very Loose, Brown Fine to Medium SAND, Little Silt and Gravel, Trace Clay, Scattered Cobbles/Boulders (SP-SM)					
6	17	W	WOH	21						
20					End of Boring at 20 ft					
Borehole Backfilled with Bentonite Chips										
Boring Offset 4 ft North from Staked Location due to Sanitary Sewer										
25										

WATER LEVEL OBSERVATIONS

While Drilling ∇ 9.2' Upon Completion of Drilling 9.2'
 Time After Drilling _____
 Depth to Water _____
 Depth to Cave in _____

GENERAL NOTES

Start 8/24/17 End 8/24/17
 Driller SE Chief CJ Rig Geoprobe
 Logger CJ Editor TFG 7822DT
 Drill Method 2.25 HSA; Autohammer

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