




**Legend**

⊕ Denotes Boring Location

**Notes**

1. Soil borings performed by America's Drilling Co. in December 2022
2. Boring locations are approximate

Scale: Reduced

<b>Job No.</b> C22051-17		<b>SOIL BORING LOCATION MAP</b> <b>Rutledge Street</b> <b>Madison, Wisconsin</b>
<b>Date:</b> 12/2022		



# LOG OF TEST BORING

Project Rutledge Street  
80'SW of Division, 10'NW of Centerline  
 Location Madison, Wisconsin

Boring No. **B-1**  
 Surface Elevation (ft) 851±  
 Job No. C22051-17  
 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.	REV	Rec (in.)	Moist	N		Depth (ft)	qu (qa) (tsf)	W	LL	PL
					3.5 in. Asphalt Pavement/7 in. Concrete Pavement					
1		18	M	29*	FILL: Medium Dense Brown and Light Brown Sand with Variable Silt and Gravel Content					
2		16	M	4	Loose to Very Loose, Dark Brown to Black Organic Fine SAND, Some Silt (SM)					
3		18	W	20	Medium Dense, Light Brown/Light Gray Fine SAND, Trace to Little Silt and Gravel (SP/SP-SM)					
4		18	W	12						
5		16	W	15						
					End of Boring at 15 ft					
					Backfilled with Bentonite Chips and Asphalt Patch					
					*Sample 1 Partially Frozen					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	▽	6.0'	Upon Completion of Drilling		Start	12/30/22	End	12/30/22	
Time After Drilling					Driller	ADC	Chief	KD	Rig CME-55
Depth to Water				4.5' ▼	Logger	CR	Editor	ESF	
Depth to Cave in				5'	Drill Method	2-1/4" HSA; Autohammer			
<small>The stratification lines represent the approximate boundary between soil types and the transition may be gradual.</small>									



# LOG OF TEST BORING

Project Rutledge Street  
65'SW of Russell, 10'NW of Centerline  
 Location Madison, Wisconsin

Boring No. **B-2**  
 Surface Elevation (ft) 850±  
 Job No. C22051-17  
 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.	REPT Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LOI
				0	X	3.5 in. Asphalt Pavement/8 in. Concrete Pavement				
1	16	M	14	1	Hatched	FILL: Medium Dense Brown and Light Brown Sand with Variable Silt and Gravel Content				
				2	Dashed	Loose to Very Loose, Brown Fine SAND, Trace Silt (SP - Possible Fill)				
2	18	M	4	4	Dotted	Very Loose to Medium Dense, Light Brown/Light Gray Fine SAND, Trace to Little Silt and Gravel (SP/SP-SM)				
				5	Vertical Lines					
3	16	W	4	4	Vertical Lines					
				10	Vertical Lines					
4	14	W	19	10	Vertical Lines					
				15	Vertical Lines					
5	18	W	10	15	Vertical Lines					
				20	Vertical Lines					
					End of Boring at 15 ft					
					Backfilled with Bentonite Chips and Asphalt Patch					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	∇	6.0'	Upon Completion of Drilling		Start	12/30/22	End	12/30/22	
Time After Drilling					Driller	ADC	Chief	KD	Rig CME-55
Depth to Water					Logger	CR	Editor	ESF	
Depth to Cave in					Drill Method	2-1/4" HSA; Autohammer			
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.									



# LOG OF TEST BORING

Project Rutledge Street  
340'NE of Walton, 10'NW of Centerline  
 Location Madison, Wisconsin

Boring No. **B-3**  
 Surface Elevation (ft) 850±  
 Job No. C22051-17  
 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	LOI
				5	X	3.5 in. Asphalt Pavement/6 in. Concrete Pavement				
1	16	M	19*			FILL: Medium Dense to Loose Brown and Light Brown Sand with Variable Silt and Gravel Content				
				5						
2	16	M	10							
				5						
3	16	W	8			Loose, Gray Fine to Medium SAND, Trace to Little Silt, Shells and Organics (SP/SP-SM)				
				5						
4	16	W	27			Medium Dense to Loose, Light Brown/Light Gray Fine SAND, Trace to Little Silt and Gravel (SP/SP-SM)				
				10						
				15						
5	14	W	10							
				15						
				20						
End of Boring at 15 ft					Backfilled with Bentonite Chips and Asphalt Patch					
					*Sample 1 Partially Frozen					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	∇ 6.0'	Upon Completion of Drilling			Start	12/30/22	End	12/30/22	
Time After Drilling					Driller	ADC	Chief	KD	Rig CME-55
Depth to Water					Logger	CR	Editor	ESF	
Depth to Cave in					Drill Method	2-1/4" HSA; Autohammer			
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.									



# LOG OF TEST BORING

Project Rutledge Street  
50'SW of Clemons, 10'NW of Centerline  
 Location Madison, Wisconsin

Boring No. **B-4**  
 Surface Elevation (ft) 850±  
 Job No. C22051-17  
 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	LOI
					3.5 in. Asphalt Pavement/6.5 in. Concrete Pavement					
1	18	M	25*		FILL: Medium Dense to Loose Brown and Light Brown Sand with Variable Silt and Gravel Content					
2	16	M	7							
3	16	W	11		Medium Dense to Loose, Gray Fine to Medium SAND, Trace to Little Silt, Shells and Organics (SP/SP-SM)					
4	16	W	5							
5	16	W	10		Some Fine to Coarse Seams and Lenses Noted Near 14 ft					
					End of Boring at 15 ft					
					Backfilled with Bentonite Chips and Asphalt Patch					
					*Sample 1 Partially Frozen					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	∇	6.0'	Upon Completion of Drilling		Start	12/30/22	End	12/30/22	
Time After Drilling					Driller	ADC	Chief	KD	Rig CME-55
Depth to Water				5'	Logger	CR	Editor	ESF	
Depth to Cave in				6'	Drill Method	2-1/4" HSA; Autohammer			
<small>The stratification lines represent the approximate boundary between soil types and the transition may be gradual.</small>									