



Legend

☉ Denotes boring location

Notes

1. Soil borings performed by America's Drilling Co. in June 2024
2. Boring locations are approximate



Scale: Reduced

Job No. C24051-9		SOIL BORING LOCATION MAP South Paterson St Madison, Wisconsin
Date: 7/2024		



LOG OF TEST BORING

Project South Paterson Street
225' SE of Washington, 3' SW of Centerline
 Location Madison, Wisconsin

Boring No. 1
 Surface Elevation (ft) 850±
 Job No. C24051-9
 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)		q _s (qa) (tsf)	W	LL	PL	LOI
				5.5	5.5 in. Asphalt Pavement/7.5 in. Base Course					
1	6	M	34	11.5	FILL: Stiff Brown and Gray Clay Mixed with Sand, Silt and Gravel	(1.75)				
2	10	M	6	16	Mixed with Peat Near 5'					
3	14	M/W	2	18	Medium Stiff to Stiff, Gray Lean CLAY (CL)	(0.75)				
4	16	M/W	5	22	Stiff, Gray Silty CLAY (CL-ML)	(1.0)				
5	16	M/W	13	28	Dense, Light Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)	(1.75)				
6	10	M/W	34	38	End of Boring at 20 ft					
				20	Backfilled with Bentonite Chips and Asphalt Patch					
				20	Boring extended to 20' for groundwater recovery.					

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling NW Upon Completion of Drilling _____
 Time After Drilling _____ 15 Min.
 Depth to Water _____ 12' ▼
 Depth to Cave in _____ 13.5'

Start 6/21/24 End 6/21/24
 Driller ADC Chief KD Rig CME-55
 Logger LD Editor ESF
 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 South Paterson Street
110'SE of Main, 3'SW of Centerline
 Location Madison, Wisconsin

Boring No. 2
 Surface Elevation (ft) 850±
 Job No. C24051-9
 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	5 in. Asphalt Pavement/5 in. Base Course					
1	6	M	23		FILL: Medium Dense Dark Brown Silty Sand with Gravel, Cobbles and Clay					
2	8	M	13		Having Trace Cinders Near 4'					
3	14	M/W	1		Very Loose, Dark Brown Sedimentary PEAT (PT)					
					Very Soft, Gray Silty CLAY (CL-ML)	(0.25)				
4	12	M/W	4			(0.25)				
				10	Soft to Medium Stiff, Gray Lean CLAY (CL)					
5	16	M/W	2			(0.5)				
					Loose, Gray SILT, Trace Clay (ML)					
6	14	M/W	7			(1.25)				
15					End of Boring at 15 ft					
					Backfilled with Bentonite Chips and Asphalt Patch					
20										
25										

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling ∇ 18.5' Upon Completion of Drilling _____
 Time After Drilling _____ 15 Min.
 Depth to Water _____ 10' ∇
 Depth to Cave in _____ 12'

Start 6/21/24 End 6/21/24
 Driller ADC Chief KD Rig CME-55
 Logger LD Editor ESF
 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 South Paterson Street
385'SE of Main, 4'SW of Centerline
 Location Madison, Wisconsin

Boring No. 3
 Surface Elevation (ft) 851±
 Job No. C24051-9
 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
					X	5 in. Asphalt Pavement/8 in. Base Course				
1	12	M	19			FILL: Medium Dense Brown Sand with Silt and Gravel				
2	6	M/W	6			Loose Near 4'				
3	6	M/W	4			Loose to Very Loose and Having More Gravel Beginning Near 6'				
4	4	W	8			Loose Near 9'				
5	8	W	40			Dense Near 12' - Having Pinkish Sandstone Pieces				
6	10	W	51			Very Dense Near 14' - Having Light Brown Limestone Pieces				
						End of Boring at 15 ft				
						Backfilled with Bentonite Chips and Asphalt Patch				

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling ∇ 8.5' Upon Completion of Drilling _____
 Time After Drilling _____ 15 Min.
 Depth to Water _____ 4.5' ∇
 Depth to Cave in _____ 8.5'

Start 6/21/24 End 6/21/24
 Driller ADC Chief KD Rig CME-55
 Logger LD Editor ESF
 Drill Method 2.25" HSA; Autohammer

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

