



Legend

⊕ Denotes Boring Location



Notes

1. Soil borings performed by America's Drilling Co. in December 2022 and January 2023
2. Boring locations are approximate

Scale: Reduced

Date: 12/2022	
Job No. C22051-23	

Soil Boring Location Map
Knutson Drive
Madison, WI



LOG OF TEST BORING

Project Knutson Drive
 200'E of Green, 8'S of Centerline
 Location Madison, Wisconsin

Boring No. 1
 Surface Elevation (ft) 902±
 Job No. C22051-23
 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
				0	X	4 in. Asphalt Pavement/7 in. Base Course				
1	18	M	8	8	Hatched	(1.75)				
2	14	M	7	7	Hatched	(1.25)				
				5	Dashed	Becoming sandy with depth				
				19	Dotted	White/Tan Highly Weathered Sandstone Bedrock				
3	18	M	19	19	Dotted					
4	14	M	11	11	Dotted					
				10	Dotted					
5	16	M	12	12	Dotted					
6	14	M	14	14	Dotted					
				15	Dotted	End of Boring at 15 ft				
				15	Dotted	Backfilled with Bentonite Chips and Asphalt Patch				
				20	Dotted					

WATER LEVEL OBSERVATIONS	GENERAL NOTES
While Drilling <input checked="" type="checkbox"/> NW Upon Completion of Drilling _____ Time After Drilling _____ Depth to Water _____ Depth to Cave in _____	Start <u> 1/3/23 </u> End <u> 1/3/23 </u> Driller <u> ADC </u> Chief <u> KD </u> Rig <u> CME-55 </u> Logger <u> DB </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.	



LOG OF TEST BORING

Project Knutson Drive
 30'E of Westport, 25'N of Centerline
 Location Madison, Wisconsin

Boring No. 2
 Surface Elevation (ft) 931±
 Job No. C22051-23
 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.	TYPE	Rec (in.)	Moist	N		Depth (ft)	qu (qa) (tsf)	W	LL	PL	LOI				
					X	3 in. Asphalt Pavement/2 in. Base Course/5 in. Recycled Asphalt									
1		18	M	19*	/	Stiff to Very Stiff, Brown Lean CLAY, Trace to Little Sand (CL)					(2.0)				
2		18	M	5	/	Loose, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)					(1.25)				
3		9	M	56/9"	.	White/Tan Weathered to Competent Sandstone Bedrock									
4		3	M	50/3"	.										
5		2	M	50/3"	.										
End of Boring at 15 ft															
Backfilled with Bentonite Chips and Asphalt Patch															
*Sample 1 partially frozen															

WATER LEVEL OBSERVATIONS	GENERAL NOTES
While Drilling <input checked="" type="checkbox"/> NW Upon Completion of Drilling _____ Time After Drilling _____ Depth to Water _____ Depth to Cave in _____	Start <u>12/30/22</u> End <u>12/30/22</u> Driller <u>ADC</u> Chief <u>KD</u> Rig <u>CME-55</u> Logger <u>CR</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.



LOG OF TEST BORING

Project Knutson Drive
 250'E of Westport, 10'N of Centerline
 Location Madison, Wisconsin

Boring No. 3
 Surface Elevation (ft) 929±
 Job No. C22051-23
 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 in. Asphalt Pavement/4 in. Base Course				
1	16	M	29*		/	(2.0)				
				5	/	Very Stiff to Stiff, Brown Lean CLAY, Trace to Little Silt (CL)				
2	18	M	11		/	(1.5)				
				5	-	Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)				
3	14	M	12		-					
				10	-	White/Tan Weathered to Competent Sandstone Bedrock				
4	8	M	76/9"		-					
				10	-					
5	12	M	73		-					
				15	-					
6	10	M	85/ 11"		-					
				15	-	End of Boring at 15 ft				
				20	-	Backfilled with Bentonite Chips and Asphalt Patch				
				20	-	*Sample 1 partially frozen				

WATER LEVEL OBSERVATIONS	GENERAL NOTES
While Drilling <input checked="" type="checkbox"/> NW Upon Completion of Drilling _____ Time After Drilling _____ Depth to Water _____ Depth to Cave in _____	Start <u> 1/3/23 </u> End <u> 1/3/23 </u> Driller <u> ADC </u> Chief <u> KD </u> Rig <u> CME-55 </u> Logger <u> DB </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.	



Legend

⊕ Denotes Boring Location



Notes

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

Scale: Reduced

<p>Date: 2/2024</p>		<p>Soil Boring Location Map Knutson Drive Additional Borings Madison, WI</p>
<p>Job No. C23051-33</p>		



LOG OF TEST BORING

Project Knutson Drive
100'E of Brown, 9'S of Centerline
 Location Madison, WI

Boring No. 4
 Surface Elevation (ft) 884±
 Job No. C23051-33
 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.	TYPE	Rec (in.)	Moist	N		Depth (ft)	qu (qa) (tsf)	W	LL	PL
					X	4 in. Asphalt Pavement/5.5 in. Base Course				
1		8	M	30		FILL: Medium Dense to Dense Sand with Silt, Gravel and Clay				
2		8	M	12		(3.75)				
3		12	M	3						
4		14	M	26						
5		12	M	23						
6		10	M	26						
					15	End of Boring at 15 ft				
						Backfilled with Bentonite Chips and Asphalt Patch				

WATER LEVEL OBSERVATIONS

GENERAL NOTES

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

Start 2/1/24 End 2/1/24
 Driller ADC Chief KD Rig CME-55
 Logger DB 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 Knutson Drive
205'W of Brown, 10'S of Centerline
 Location Madison, WI

Boring No. 5
 Surface Elevation (ft) 873±
 Job No. C23051-33
 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.	REMARKS	Rec (in.)	Moist	N		Depth (ft)	q _u (qa) (tsf)	W	LL	PL	LOI
					5	X	4 in. Asphalt Pavement/6 in. Base Course				
1		10	M	27	5	●	Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)				
2		12	M	29	5	●					
3		12	M	29	5	■	Weathered to Competent, Brown Dolomitic Limestone Bedrock				
					7.5		Hard Drilling Beginning at 7.5 ft				
4		5	M	33/8"	9.5	■	End of Boring at 9.5 ft Due to Auger Refusal on Competent Bedrock				
					9.5		Backfilled with Soil Cuttings and Asphalt Patch				
					15						
					20						

WATER LEVEL OBSERVATIONS

GENERAL NOTES

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

Start 2/1/24 End 2/1/24
 Driller ADC Chief KD Rig CME-55
 Logger DB 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 Knutson Drive
40'NE of Heffernan, 10'SE of Centerline
 Location Madison, WI

Boring No. 6
 Surface Elevation (ft) 868±
 Job No. C23051-33
 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	4 in. Asphalt Pavement/5 in. Base Course				
1	12	M	28		[Pattern]	FILL: Medium Dense Brown Sand with Silt and Gravel				
2	10	M	7		[Pattern]	Loose, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM - Possible Fill)				
3	6	M	28	5	[Pattern]	Medium Dense to Dense, Brown SAND and GRAVEL, Some Silt, Scattered Cobbles and Boulders (SM/GM - Possible Weathered Limestone)				
4	8	M	44	10	[Pattern]	Weathered to Competent, Greenish-Brown Sandstone Bedrock				
5	12	M	72/ 11"	15	[Pattern]	End of Boring at 15 ft Backfilled with Bentonite Chips and Asphalt Patch				
				20						

WATER LEVEL OBSERVATIONS

GENERAL NOTES

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

Start 2/1/24 End 2/1/24
 Driller ADC Chief KD Rig CME-55
 Logger DB Editor ESF
 Drill Method 2.25" HSA; Autohammer

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