


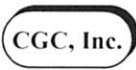


Legend
 Denotes boring location



Scale: Reduced

- Notes**
1. Soil borings performed by America's Drilling Co. in October 2023
 2. Boring locations are approximate

Job No. C23051-15		SOIL BORING LOCATION MAP North Franklin Ave & Stevens St Madison, Wisconsin
Date: 11/2023		



LOG OF TEST BORING

Project North Franklin Avenue and Stevens Street
Franklin: 100'N of Shepard, 4'E of Centerline
 Location Madison, Wisconsin

Boring No. 1
 Surface Elevation (ft) 878±
 Job No. C23051-15
 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	6	M	6		█	FILL: Soft Brown Clay and Loose Brown Sand with Silt and Gravel				
					---	Stiff, Brown Lean CLAY (CL)				
2	10	M	4		▨	Becoming Sandy and Medium Stiff with Depth				
3	10	M	7		▨	Loose to Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)				
4	12	M	14		▨	Medium Dense, Light Brown Fine SAND, Trace Silt and Gravel, Scattered Thin (<1") Seams of Silt and Clay (SP)				
5	12	M	11		▨	End of Boring at 15 ft				
6	14	M	17		▨	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 10/19/23 End 10/19/23
 Driller ADC Chief KD Rig CME-55
 Logger DB Editor ESF
 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 North Franklin Avenue and Stevens Street
Franklin: 40'N of Lynn, 15'W of Centerline
 Location Madison, Wisconsin

Boring No. 2
 Surface Elevation (ft) 892±
 Job No. C23051-15
 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	3.5 in. Asphalt Pavement/5.5 in. Base Course					
1	13	M	4	4	Medium Stiff to Stiff, Brown Lean CLAY (CL)	(1.0)				
2	14	M	10	10	Medium Stiff to Very Soft, Brown Sandy Lean CLAY to Clayey SAND (CL/SC)	(0.75-0.25)				
				5	Weathered to Competent, Brown Dolomitic Limestone Bedrock					
				6	End of Boring at 6 ft Due to Auger Refusal on Competent Bedrock					
				10	Backfilled with Soil Cuttings and Asphalt Patch					
				15	Moved 5'N and Drilled B2X					
				20						

WATER LEVEL OBSERVATIONS	GENERAL NOTES
While Drilling ∇ <u>NW</u> Upon Completion of Drilling _____ Time After Drilling _____ Depth to Water _____ Depth to Cave in _____	Start <u>10/11/23</u> End <u>10/11/23</u> Driller <u>ADC</u> Chief <u>KD</u> Rig <u>CME-55</u> Logger <u>CJ</u> Editor <u>ESF</u> Drill Method <u>2 1/4" HSA; Autohammer</u>
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.	



LOG OF TEST BORING

Project North Franklin Avenue and Stevens Street
Franklin: 45'N of Lynn, 15'W of Centerline
 Location Madison, Wisconsin

Boring No. 2X
 Surface Elevation (ft) 892±
 Job No. C23051-15
 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	3.5 in. Asphalt Pavement/5.5 in. Base Course				
				5		Blind Drilled to 6' (See B2 for Soils Information)				
3	0	M	50/3"	8	[Brick Pattern]	Weathered to Competent, Brown Dolomitic Limestone Bedrock				
				10		End of Boring at 8 ft Due to Auger Refusal on Competent Bedrock				
				15		Backfilled with Soil Cuttings 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 10/11/23 End 10/11/23
 Driller ADC Chief KD Rig CME-55
 Logger CJ Editor ESF
 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 North Franklin Avenue and Stevens Street
Franklin: 80'N of Stevens, 12'E of Centerline
 Location Madison, Wisconsin

Boring No. 3
 Surface Elevation (ft) 897±
 Job No. C23051-15
 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/5.5 in. Base Course				
1	6	M	9		█	FILL: Loose Dark Brown Silt with Gravel and Clay				
2	8	M	15		▨	Hard, Brown Lean CLAY (CL)				
				5	█	Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)				
3	8	M	15		█					
4	12	M	18		█					
				10	█					
5	2	M	50/3"		█	Weathered to Competent, Brown Dolomitic Limestone Bedrock				
				15	█	End of Boring at 12.5 ft Due to Auger Refusal on Competent Bedrock 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 10/19/23 End 10/19/23
 Driller ADC Chief KD Rig CME-55
 Logger PB Editor ESF
 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 North Franklin Avenue and Stevens Street
Franklin: 130'S of Stevens, 15'E of Centerline
 Location Madison, Wisconsin

Boring No. 4
 Surface Elevation (ft) 905±
 Job No. C23051-15
 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 (in.)	Moist	N	Depth (ft)		q _u (qa) (tsf)	W	LL	PL	LOI
					5 in. Asphalt Pavement/5.5 in. Base Course					
1	13	M/W	8		FILL: Loose Light Brown Sand with Silt and Gravel					
2	14	M	7		Stiff, Brown Lean CLAY (CL)	(1.75)				
3	16		22		Medium Dense to Dense, Reddish-Brown to Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)					
4	15	M	37							
5	14	M	16							
				15	End of Boring at 15 ft Backfilled with Bentonite Chips and Asphalt Patch					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	<input checked="" type="checkbox"/> NW	Upon Completion of Drilling			Start	10/11/23	End	10/11/23	
Time After Drilling					Driller	ADC	Chief	KD	Rig CME-55
Depth to Water					Logger	CJ	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 North Franklin Avenue and Stevens Street
Franklin: 120'S of Kendall, 15'E of Centerline
 Location Madison, Wisconsin

Boring No. 5
 Surface Elevation (ft) 917±
 Job No. C23051-15
 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/6.5 in. Base Course				
1	16	M	10		█	FILL: Medium Dense Brown Sand with Silt and Gravel				
					- - - - -	Stiff, Brown Lean CLAY (CL)				
2	13	M	5		█	(1.0)				
				5	- - - - -	Light Brown to White, Weathered to Competent Sandstone Bedrock				
3	15	M	27		█					
				10	█					
4	16	M	64		█					
				15	█					
5	2		50/2"		█					
				15	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 10/11/23 End 10/11/23
 Driller ADC Chief KD Rig CME-55
 Logger CJ Editor ESF
 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 North Franklin Avenue and Stevens Street
Franklin: 80'N of Van Hise, 15'E of Centerline
 Location Madison, Wisconsin

Boring No. 6
 Surface Elevation (ft) 930±
 Job No. C23051-15
 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	4.5 in. Asphalt Pavement/6.5 in. Base Course				
1	15	M	11		/	(3.0)				
					/	Very Stiff, Brown Lean CLAY (CL)				
2	9	M	31		/					
					/	Light Brown to White, Weathered to Competent Sandstone Bedrock				
3	8	M	50/5"		.					
4	4	M	50/4"		.					
5	2		50/2"		.					
				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 10/11/23 End 10/11/23
 Driller ADC Chief KD Rig CME-55
 Logger CJ Editor ESF
 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 North Franklin Avenue and Stevens Street
Franklin: 75'S of Van Hise, 15'E of Centerline
 Location Madison, Wisconsin

Boring No. 7
 Surface Elevation (ft) 932±
 Job No. C23051-15
 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.	Excav Depth (in.)	Rec (in.)	Moist	N		Depth (ft)	qu (qa) (tsf)	w	LL	PL
					0	5.5 in. Asphalt Pavement/6 in. Base Course				
1	8	M	9		1	FILL: Brown Silty Sand with Gravel and Clay				
					2	Medium Stiff, Brown Lean CLAY (CL)				
2	12	M	6		3	(0.75)				
					4	Loose to Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)				
3	13	M	8		5					
					6	Light Brown to White, Weathered to Competent Sandstone Bedrock				
4	9	M	18		7					
					8	Light Brown to White, Weathered to Competent Sandstone Bedrock				
					9					
5	3	M	50/3"		10					
					11	End of Boring at 15 ft				
					12	Backfilled with Bentonite Chips and Asphalt Patch				
					13	Backfilled with Bentonite Chips and Asphalt Patch				
					14	Backfilled with Bentonite Chips and Asphalt Patch				
					15	Backfilled with Bentonite Chips and Asphalt Patch				
					16	Backfilled with Bentonite Chips and Asphalt Patch				
					17	Backfilled with Bentonite Chips and Asphalt Patch				
					18	Backfilled with Bentonite Chips and Asphalt Patch				
					19	Backfilled with Bentonite Chips and Asphalt Patch				
					20	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 10/11/23 End 10/11/23
 Driller ADC Chief KD Rig CME-55
 Logger CJ Editor ESF
 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 North Franklin Avenue and Stevens Street
Franklin: 165'S of Mason, 15'E of Centerline
 Location Madison, Wisconsin

Boring No. 8
 Surface Elevation (ft) 940±
 Job No. C23051-15
 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 in. Asphalt Pavement/6 in. Base Course					
1	14	M	3		Medium Stiff to Stiff, Brown Lean CLAY (CL)	(1.0)				
2	15	M	6			(1.25)				
3	16	M	10		Loose to Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)					
4	17	M	12							
5	0			50/4"	Light Brown to White, Weathered to Competent Sandstone Bedrock					
6	17	M	41		Becoming Purplish-Brown Near 14 ft					
				15	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 10/11/23 End 10/11/23
 Driller ADC Chief KD Rig CME-55
 Logger CJ Editor ESF
 Drill Method 2 1/4" HSA; Autohammer

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



Legend

⊕ Denotes boring location



Scale: Reduced

Notes

1. Soil boring performed by America's Drilling Co. in November 2024
2. Boring location is approximate

Job No. C24051-19		SOIL BORING LOCATION MAP Lynn Terrace Madison, Wisconsin
Date: 11/2024		



LOG OF TEST BORING

Project Lynn Terrace
260'E of Franklin, 12'S of Centerline
 Location Madison, WI

Boring No. 1
 Surface Elevation (ft) 892±
 Job No. C24051-19
 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.	DEPTH (ft)	Rec (in.)	Moist	N		Depth (ft)	qu (qa) (tsf)	W	LL	PL
					0	2 in. Asphalt Pavement/4 in. Base Course				
1		6	M	10	0-10	Hard, Brown Lean CLAY (CL)				
					10	Loose, Brown Fine SAND, Some Clay (SC)				
2		10	M	7	10-17					
					17	Weathered to Competent Dolomitic Limestone Bedrock				
3		10	M	77/ 11"	17-28					
					28	Firm to Hard Drilling Beginning Near 8'				
4		3	M	50/3"	28-31					
					31					
5		2	M	50/2"	31-33					
					33					
6		0	M	50/2"	33-35					
					35	End of Boring at 15 ft				
					35-40	Backfilled with Bentonite Chips and Asphalt Patch				

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling NW Upon Completion of Drilling _____
 Time After Drilling _____ **15 Min** _____
 Depth to Water _____
 Depth to Cave in _____ **5.3'** _____

Start 11/4/24 End 11/4/24
 Driller ADC Chief KD Rig CME55
 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.