

Legend

Denotes boring location



Scale: Reduced

Job No. C23051-15 Date:

11/2023



SOIL BORING LOCATION MAP North Franklin Ave & Stevens St Madison, Wisconsin

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



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

Boring No.		1
Surface Ele		878±
Job No	C23051	l -15
Sheet	1_ of	1

No.	T Rec				VISUAL CLASSIFICATION	SOIL PROPERTIES						
	p (in.)	Moist	N	Depth (ft)	and Remarks	qu (qa) (tsf)	W	LL	PL	roi		
				<u> </u>	5 in. Asphalt Pavement/8 in. Base Course							
1	6	М	6	1-L-1	FILL: Soft Brown Clay and Loose Brown Sand with Silt and Gravel	(0.4)						
				<u>i</u>	Stiff, Brown Lean CLAY (CL)	-						
2	10	M	4	Γ ⊢ L ⊢ 5−		(1.5)						
				- 								
3	10	M	7		Becoming Sandy and Medium Stiff with Depth	(0.75)						
				_ <u>_</u>	Loose to Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles							
4	12	М	14	<u></u>	and Boulders (SM)							
5	12	М	11	 - -								
				 - -	Medium Dense, Light Brown Fine SAND, Trace Silt and Gravel, Scattered Thin (<1") Seams of Silt and Clay (SP)							
6	14	M	17	J_ L _	and Clay (SI)							
				 15 -	End of Boring at 15 ft							
					Backfilled with Bentonite Chips and Asphalt Patch							
				<u> </u>								
				- - 20-								
			W	ATER	LEVEL OBSERVATIONS C	ENERA	LNO	TES				
While Drilling Time After Drilling Depth to Water Depth to Cave in The stratification lines represent the approximate boundary between soil types and the transition may be gradual. ■ Upon Completion of Drilling ▼						19/23 End DC Chief DB Editor d 2 1/4" I	ES	R F		ME-55 er		



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	C2305	l-15					
Sheet	_1of	1					

				_ 292	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)					
	S	AMPL	E.		VISUAL CLASSIFICATION	SOIL	PRO	PER	TIE	S
No.	T Re Y (in	Moist	N	Depth (ft)	and Remarks	qu (qa) (tsf)	w	LL	PL	LOI
				L	3.5 in. Asphalt Pavement/5.5 in. Base Course					
1	1:	М	4	 -	Medium Stiff to Stiff, Brown Lean CLAY (CL)	(1.0)				
				L -		(1.0)				
				<u>.</u> Ļ						
2	14	M	10	! ├-	Medium Stiff to Very Soft, Brown Sandy Lean CLAY to Clayey SAND (CL/SC)	(0.75-0.25)		Ì		
				- 5-						
				- - -	Weathered to Competent, Brown Dolomitic Limestone Bedrock	7				
				⊦ ∟ !	End of Boring at 6 ft Due to Auger Refusal on Competent Bedrock					
				<u></u>	·					
				<u>├</u> ├─	Backfilled with Soil Cuttings and Asphalt Patch			İ		
				L 10-	Moved 5'N and Drilled B2X					
				L						
				 - ∟_						
				Г Г :						
				⊢ L I						
			,	- -						
				├ 15— ├						
				_						
				- -						
				 _						
								į		
				_ 20_						
			VV	AIEK	LEVEL OBSERVATIONS	GENERA	L NO	IES		
	Afte	r Drillii		<u>w</u>	Driller A	11/23 End ADC Chief	10/11/ KD	Ri	g CN	⁄IE-55
Dept	h to	Water Cave in			Drill Metho	CJ Editor od 2 1/4" I				
The soi	str l ty	atificat bes and	ion l	ines re ransiti	resent the approximate boundary between				• • • • • • •	



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

Boring No.	2	2X
Surface Ele	vation (ft)	892±
Job No	C2305	1-15
Sheet	1 of	1

	(SA	MPL	E.		VISUAL CLASSIFICATION			SOIL	PRO	PEF	RTIE	S
No.	±Ι	Rec	Moist	N	Depth (ft)		and Remarks	-	qu (qa) (tsf)	W	LL	PL	roi
					 	\boxtimes	3.5 in. Asphalt Pavement/5.5 in. Base Course Blind Drilled to 6' (See B2 for Soils Information	ì					
3		0	M	50/3"			Weathered to Competent, Brown Dolomitic Limestone Bedrock						
							End of Boring at 8 ft Due to Auger Refusa Competent Bedrock Backfilled with Soil Cuttings and Asphalt F						
				W	L 20-		EVEL OBSERVATIONS	G	ENERAI	NO	TES		
Depti Depti	Ai h to h to	fter I o Wa o Ca	Drillir ater ve in	ng	ines re			iller AD gger C	1/23 End OC Chief J Editor 2 1/4" F	KI ES	R F	ig CN	



Project North Franklin Avenue and Stevens Street Franklin: 80'N of Stevens, 12'E of Centerline
Location Madison, Wisconsin

Boring No.		3
Surface Ele	evation (ft)	897±
Job No	C2305	1-15
Sheet	1of	1

	SA	MPL	E.		VISUAL CLASSIFICATION	SOIL	PRO	PEF	RTIE	S
No.	Rec	Moist	И	Depth (ft)	and Remarks	qu (qa) (tsf)	w	LL	PL	roi
				 - 	4 in. Asphalt Pavement/5.5 in. Base Course					
1	6	M	9	- - _ -	FILL: Loose Dark Brown Silt with Gravel and Clay					
				 	HI- Hard, Brown Lean CLAY (CL)	-				
2	8	М	15	Γ ⊢ L	Medium Dense, Brown Fine to Medium SAND,	(4.5+)				
					Some Silt and Gravel, Scattered Cobbles and Boulders (SM)					-
3	8	М	15	- - 	60 60 60					
			10	Γ 	900 900 900					
4	12	M	18	 	60) 60) 61)				:	
				⊢ L	Weathered to Competent, Brown Dolomitic					
5	2	М	50/3"	<u>.</u>	Limestone Bedrock					
				Γ ⊢ L	End of Boring at 12.5 ft Due to Auger Refusal on Competent Bedrock					
			 	- - - 15-	Backfilled with Bentonite Chips and Asphalt Patch					
				- - -						
				<u>-</u> - -						
				 - 20						
	L		W		LEVEL OBSERVATIONS	GENERA	L NO	TES	, <u> </u>	
While Time Depth Depth	After to W	Drillin ater	<u>∇</u> N	<u> </u>	Driller A	19/23 End ADC Chief PB Editor d 2 1/4" I	ES) R		ME-55
			ion l the t	ines re	resent the approximate boundary between n may be gradual.	······································		*##VII		······



Project North Franklin Avenue and Stevens Street
Franklin: 130'S of Stevens, 15'E of Centerline
Location Madison, Wisconsin

Boring No.		1
Surface Ele	evation (ft)	905±
Job No	C23051	l -15
Sheet	1 of	1

	SA	MPL	.E			VISUAL CLASSIFICATION	(000,	SOIL	PRO	PEF	RTIE	S
No.	T Rec P (in.)	Moist	N	Depth (ft)		and Remarks		qu (qa) (tsf)	w	LL	PL	roi
				L L	X	5 in. Asphalt Pavement/5.5 in. Base Course						
1	13	M/W	8	- - -		FILL: Loose Light Brown Sand with Silt and	l Gravel					
				<u> </u>		Stiff, Brown Lean CLAY (CL)						
2	14	М	7	⊢ L 5−		,		(1.75)				
3	16		22			Medium Dense to Dense, Reddish-Brown to Fine to Medium SAND, Some Silt and Grave Scattered Cobbles and Boulders (SM)						
4	15	M	37	L	60 60 60		-					
							-				·	
5	14	M	16	L L L								
				15 -	····	End of Boring at 15 ft						
	· Vanda					Backfilled with Bentonite Chips and Asphalt	t Patch					
	<u> </u>		W	ATER	LE	EVEL OBSERVATIONS	G	ENERAL	. NO	TES	,	
Time Dept Dept	h to W h to Ca	Drillin ater ave in	ıg	ines repransition			rt 10/1	1/23 End OC Chief J Editor	10/11 KD ESI	/23 R	ig CN	



Project North Franklin Avenue and Stevens Street
Franklin: 120'S of Kendall, 15'E of Centerline
Location Madison, Wisconsin

Boring No.		5
Surface Ele	vation (ft)	917±
Job No	C2305	1-15
Sheet	1 of	1

	SA	MPL	E.		VISUAL CLASSIFICATION			SOIL	PRO	PEF	RTIE	S
No.	Rec (in.)	Moist	N	Depth (ft)		and Remarks		qu (qa) (tsf)	W	LL	PL	roi
				L	X	4 in. Asphalt Pavement/6.5 in. Base Course	;		-			
1	16	М	10	- - - -		FILL: Medium Dense Brown Sand with Sil Gravel	lt and					
				 	₩	Stiff, Brown Lean CLAY (CL)						
2	13	М	5	Γ ├─ L ! 5—		,		(1.0)				
				 - 		Light Brown to White, Weathered to Comp	etent					
3	15	М	27	 - ∟ ;		Sandstone Bedrock						
4	16	M	64	- L								
				10- - - - - - - -								
5	2		50/2"	_ - -								
				15—		End of Boring at 15 ft						
						Backfilled with Bentonite Chips and Aspha	alt Patch					
			W	_ 20_ ATER		EVEL OBSERVATIONS		ENERA	_NC	TES		
W/hil	Drill	ing		W_				1/23 End	10/11			
Time Deptl Deptl	After to We to Ca	Drillir ater ive in	ıg				Oriller AI	OC Chief J Editor	KI ES	R F	ig <u>CN</u>	
			ion l the t	ines re ransiti	prese	ent the approximate boundary between						



Project North Franklin Avenue and Stevens Street
Franklin: 80'N of Van Hise, 15'E of Centerline
Location Madison, Wisconsin

Boring No		3
Surface Ele	evation (ft)	930±
Job No	C23051	-15
Sheet	1 of	1

SAMPLE						VISUAL CLASSIFICATION		SOIL	PRO	PEF	TIE	S
No.	Rec (in.)	Moist	N	Depth (ft)		and Remarks	•	qu (qa) (tsf)	W	LL	PL	roi
				 L I	X	4.5 in. Asphalt Pavement/6.5 in. Base Cour	rse					
1	15	M	11	; - 		Very Stiff, Brown Lean CLAY (CL)		(3.0)				
				¦ ├_ 								
2	9	М	31	Γ ├─ L I		Light Brown to White, Weathered to Comp Sandstone Bedrock	petent					
				 5 - -								
3	8	M	50/5"	<u> </u> - - - 			•					
				┌ ├-								
4	4	М	50/4"	 - - - -								•••
5	2		50/2"	L - -								
						End of Boring at 15 ft						
				 - - - - - - - - -		Backfilled with Bentonite Chips and Asph						
WATER LEVEL OBSERVATIONS								ENERA	L NO	TES	<u>'</u>	_
Time After Drilling I Depth to Water							Driller AI	J Editor	KI ES) R F		



Project North Franklin Avenue and Stevens Street
Franklin: 75'S of Van Hise, 15'E of Centerline
Location Madison, Wisconsin Sheet 1 of

Boring No.	•	7
Surface Ele	vation (ft)	932±
Job No	C2305	1-15
Sheet	1 of	1

SAMPLE						VISUAL CLASSIFICATION		SOIL	PRO	PEF	RTIE	S
No.	Rec	Moist	N	Depth (ft)		and Remarks		qu (qa) (tsf)	W	LL	PL	roi
				 - 	X	5.5 in. Asphalt Pavement/6 in. Base Course						
1	8	М	9	 - - -		FILL: Brown Silty Sand with Gravel and Clay						
				<u> </u>		Medium Stiff, Brown Lean CLAY (CL)						
2	12	M	6	Γ ⊢ L Ι .				(0.75)				
3	13	M	8	├- 5- - - - - -		Loose to Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)						
4	9	М	18	<u>+</u> <u>-</u>								
				├─ 10- ├ 		Light Brown to White, Weathered to Competent Sandstone Bedrock						
5	3	M	50/3"	 - -								
				 15 -		End of Boring at 15 ft						
						Backfilled with Bentonite Chips and Asphalt Par	atch					
				⊢ └- 20								
WATER LEVEL OBSERVATIONS								ENERA	_ NO	TES		
Depth to Water							r AI er C	1/23 End DC Chief J Editor 2 1/4" H	ES) R F		



Project North Franklin Avenue and Stevens Street
Franklin: 165'S of Mason, 15'E of Centerline
Location Madison, Wisconsin

Boring No.	8
Surface Ele	vation (ft) 940±
Job No	C23051-15
Sheet	1 of 1

SAMPLE					_ 232.		VISUAL CLASSIFICATION		SOIL	PRO	PEF	RTIE	S
No.	TYP	Rec	Moist	N	Depth (ft)	:	and Remarks		qu (qa) (tsf)	W	LL	PL	roi
					 - 	X	5 in. Asphalt Pavement/6 in. Base Course						
1		14	M	3	- - _ -	Ž	Medium Stiff to Stiff, Brown Lean CLAY (G	CL)	(1.0)				
2		15	M	6	Γ ⊢ L ! 5-				(1.25)				
3		16	M	10	;		Loose to Medium Dense, Brown Fine to Me SAND, Some Silt and Gravel, Scattered Cot and Boulders (SM)						
4		17	M	12									
5		0		50/4"	- - - - -		Light Brown to White, Weathered to Compe Sandstone Bedrock	etent					
					Γ ├─ I						ļ 		
6		17	М	41	_ ⊢ ⊦		Becoming Purplish-Brown Near 14 ft			r.			
	П				 15− -		End of Boring at 15 ft						
					L_ 		Backfilled with Bentonite Chips and Aspha	alt Patch					
					20-								
					ATER	L	EVEL OBSERVATIONS	G	ENERA			<u> </u>	
Depth to Cave in								oriller AI	1/23 End OC Chief J Editor 2 1/4" F	ES) F F		ME-55 er
so	The stratification lines represent the approximate boundary between soil types and the transition may be gradual.												





1. Soil boring performed by America's Drilling Co. in November 2024

2. Boring location is approximate

Scale: Reduced

Job No. C24051-19 Date:

11/2024



SOIL BORING LOCATION MAP **Lynn Terrace** Madison, Wisconsin



Project Lynn Terrance 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

SAMPLE					I Fer	VISUAL CLASSIFICATION	AX (000) 2	SOIL PROPERTIES							
No.	T Rec P (in.)	Moist	N	Depth (ft)		and Remarks		qu (qa) (tsf)	W	LL	PL	LOI			
					X	2 in. Asphalt Pavement/4 in. Base Course		, ,							
,				<u></u>		Hard, Brown Lean CLAY (CL)									
1	6	M	10	 - -				(4.0+)							
				<u></u>											
2	10	M	7	<u> </u> - - - 		Loose, Brown Fine SAND, Some Clay (SC)									
				F											
3	10	M	77/ 11"	<u> </u> - - - -		Weathered to Competent Dolomitic Limestone Bedrock	e _								
				<u> </u>	크	Einer to Hand Duilling Designing Name 9									
4	3	M	50/3"	<u> </u> - - -		Firm to Hard Drilling Beginning Near 8'									
			1	10-	甘										
			<u> </u>	<u> </u>	\dashv										
5	2	M	50/2"	 - <u> </u>											
				Γ ⊢ −	\Box										
6	0	M	50/2"	L 											
-			+	<u> </u> 15—		End of Boring at 15 ft									
				F └ - - -		Backfilled with Bentonite Chips and Asphalt l	Patch								
			127		-	-VEL OBOEDWATIONS									
			W	AIER	(Lt	EVEL OBSERVATIONS	G	ENERA	L NO	IES)				
Tim Dep	le Drill e After th to W th to Ca	Drilli ater	ng	<u>NW</u>			ller AI		ES) R		ME55 er			
				ines re	pres	ent the approximate boundary between ay be gradual.	······								