Attachment F

Soil Boring Locations and Logs



Legend

Denotes boring location

N

Scale: Reduced

Notes

1. Soil borings performed by ADC in May 2026
2. Boring locations are approximate

Date: 5/2026	CGC, Inc.	**Soil Boring Location Map** **Castle Creek Improvements** **Madison, WI**
Job No. C26051-15		

LOG OF TEST BORING

CGC Inc.

Project: **Castle Creek Improvements**

Location: **Madison, WI**

Boring No. **1**
Surface Elevation (ft) **853±**
Job No. **C26051-15**
Sheet **1** of **1**

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE No.	TYPE	Rec (in.)	Moist	N	Depth (ft)	VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES qu (qa) (tsf)	W	LL	PL	LOI
						2 in. TOPSOIL					
1		16	M/W	2		FILL: Very Loose Gray-Brown Sandy Silt with Clay to 3'					
						Very Soft Gray-Brown (Mottled) Silty Clay to 6'					
2		16	W	2			(0.2)				
					5						
3		16	W	3		Very Loose Brown Silty Sand with Gravel to 8.5'					
4		14	W	47		Dense, Brown Fine to Coarse SAND, Some Gravel, Trace Silt, Scattered Cobbles (SP)					
					10	End of Boring at 10.5 ft Due to Auger Refusal on Presumed Cobble or Boulder Backfilled with Bentonite Chips					
					15						
					20						

WATER LEVEL OBSERVATIONS

While Drilling ▽ **3.0'** Upon Completion of Drilling _____

Time After Drilling **15 Min.**

Depth to Water **3.0'** ▼

Depth to Cave in **8.5'**

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

GENERAL NOTES

Start **5/13/26** End **5/13/26**

Driller **ADC** Chief **CJ** Rig **7822DT**

Logger **SK** Editor **ESF**

Drill Method **2.25" HSA; Autohammer**

LOG OF TEST BORING

CGC Inc.

Project: **Castle Creek Improvements**

Location: **Madison, WI**

Boring No. **2**
Surface Elevation (ft) **853±**
Job No. **C26051-15**
Sheet **1** of **1**

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE No.	TYPE	Rec (in.)	Moist	N	Depth (ft)	VISUAL CLASSIFICATION and Remarks	qu (qa) (tsf)	W	LL	PL	LOI
						4 in. TOPSOIL					
1	■	12	M/W	6		FILL: Brown Clay					
						Loose to Medium Dense, Brown Fine SAND, Some Silt (SM; Possible Fill)					
2	■	15	W	10							
					5						
						Medium Dense, Brown Fine SAND, Trace Silt (SP; Possible Fill)					
3	■	16	W	12							
						Loose to Medium Dense, Brown Stratified Silty Fine SAND and Sandy SILT, Scattered Clay Seams (SM/ML)					
4	■	16	W	10							
					10						
						Loose/Soft, Gray-Brown Stratified SILT and CLAY, Trace Sand (ML/CL)					
5	■	15	M	7			(0.4)				
					15	End of Boring at 15 ft Backfilled with Bentonite Chips					
					20						

WATER LEVEL OBSERVATIONS

While Drilling ▽ **3.5'**	Upon Completion of Drilling			
Time After Drilling				**15 Min.**
Depth to Water				**2.4'** ▼
Depth to Cave in				**2.9'**

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

GENERAL NOTES

Start **5/13/26** End **5/13/26**
Driller **ADC** Chief **CJ** Rig **7822DT**
Logger **SK** Editor **ESF**
Drill Method **2.25" HSA; Autohammer**

LOG OF TEST BORING

CGC Inc.

Project: **Castle Creek Improvements**

Location: **Madison, WI**

Boring No. **3**
Surface Elevation (ft) **853±**
Job No. **C26051-15**
Sheet **1** of **1**

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE No.	TYPE	Rec (in.)	Moist	N	Depth (ft)	VISUAL CLASSIFICATION and Remarks	qu (qa) (tsf)	W	LL	PL	LOI
						16 in. TOPSOIL/PEAT					
1		11	M	3		FILL: Very Soft, Gray Clay with Topsoil to 3'	(0.2)				
						Loose Gray-Brown Silty Sand with Clay to 8'					
2		13	M	7							
					5						
3		14	M/W	7							
						Loose, Brown SILT, Trace Fine Sand (ML)					
4		14	M/W	5							
					10						
						Very Loose, Brown Fine SAND, Some Silt, Trace to Little Gravel (SM)					
5		10	W	3							
					15	End of Boring at 15 ft					
						Backfilled with Bentonite Chips					
					20						

WATER LEVEL OBSERVATIONS

While Drilling ▽ **NW** Upon Completion of Drilling _____

Time After Drilling _____ _____ _____ **15 Min.**

Depth to Water _____ _____ _____ **4.2'** ▼

Depth to Cave in _____ _____ _____ **5.5'**

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

GENERAL NOTES

Start **5/13/26** End **5/13/26**

Driller **ADC** Chief **CJ** Rig **7822DT**

Logger **SK** Editor **ESF**

Drill Method **2.25" HSA; Autohammer**