Legend

Denotes Boring Locations

N

Scale: Reduced

Notes

1. Soil borings performed by Soil Essentials in November 2022
2. Boring locations are approximate

Date: 11/2022	CGC, Inc.	**Soil Boring Location Map** **Burr Jones Park Shoreline** **Madison, WI**
Job No. C22051-32		

CGC Inc.

LOG OF TEST BORING

Project: Burr Jones Park Shoreline

Location: Madison, Wisconsin

Boring No. 1
Surface Elevation (ft) 847±
Job No. C22051-32
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
						3 in. TOPSOIL					
1		14	M	2		FILL: Very Loose Brown and Gray Silty Fine Organic Sand with Shell Fragments					
					▽						
2		13	M	2		Very Loose, Gray Fine SAND, Little to Some Silt (SP-SM/SM)					
					5						
3		14	W	3		Stiff, Varved Gray Lean CLAY and SILT, Scattered Sand Seams (CL/ML)	(1.5)				
4		14	W	5			(1.25)				
					10	Rough Drilling (cobbles) noted from 12.5-14.5					
5AS		0	W	20							
					15	Medium Dense, Light Brown Fine SAND, Some Gravel, Trace Silt (SP)					
6		6	W	13							
					20	End of Boring at 20 ft Backfilled with bentonite chips					
					25						

WATER LEVEL OBSERVATIONS

While Drilling ▽ 2.9' Upon Completion of Drilling

Time After Drilling

Depth to Water ▼

Depth to Cave in 11.7'

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

GENERAL NOTES

Start 11/21/22 End 11/21/22
Driller SE Chief Tim Rig 7822
Logger Tim Editor ESF DT
Drill Method 2.25" HSA; Autohammer

LOG OF TEST BORING

CGC Inc.

Project: Burr Jones Park Shoreline
Location: Madison, Wisconsin

Boring No. 2
Surface Elevation (ft) 847±
Job No. C22051-32
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
						10 in. TOPSOIL					
1		12	M	4		FILL: Loose to Very Loose Brown and Gray Silty Fine Organic Sand with Shell Fragments					
					▽						
2		12	M/W	3							
					5	Stiff to Soft, Gray Lean CLAY, Trace Sand and Fine Gravel (CL)					
3		14	M	5			(0.5-1.5)				
4		16	M	7			(1.5)				
					10						
						Becoming very soft near 13'					
5		18	M	3			(0.25-0.4)				
					15						
						Medium Dense, Light Brown Fine SAND, Some Gravel, Trace Silt (SP)					
6		14	W	11							
					20	End of Boring at 20 ft					
						Backfilled with bentonite chips					
					25						

WATER LEVEL OBSERVATIONS

While Drilling ▽ 3.5' Upon Completion of Drilling _____
Time After Drilling _____
Depth to Water _____ ▼
Depth to Cave in 11.1'

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

GENERAL NOTES

Start 11/21/22 End 11/21/22
Driller SE Chief Tim Rig 7822
Logger Tim Editor ESF DT
Drill Method 2.25" HSA; Autohammer

CGC Inc.

LOG OF TEST BORING

Project: Burr Jones Park Shoreline

Location: Madison, Wisconsin

Boring No. 3
Surface Elevation (ft) 847±
Job No. C22051-32
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
						12 in. TOPSOIL					
1		12	M	3		FILL: Very Loose Brown and Gray Silty Fine Organic Sand with Shell Fragments					
2		8	W	1		Very Loose, Gray Fine SAND, Little to Some Silt (SP-SM/SM)					
					5						
3		13	W	2		Having shell fragments and scattered silt seams near 7'					
4		13	W	6		Stiff, Varved Gray Lean CLAY and SILT, Scattered Sand Seams (CL/ML)	(1.0)				
					10						
5		12	W	6		Loose, Gray Fine to Medium SAND, Little to Some Silt, Numerous Shells (SP-SM/SM)					
					15						
6		12	W	7							
					20	End of Boring at 20 ft Backfilled with bentonite chips					
					25						

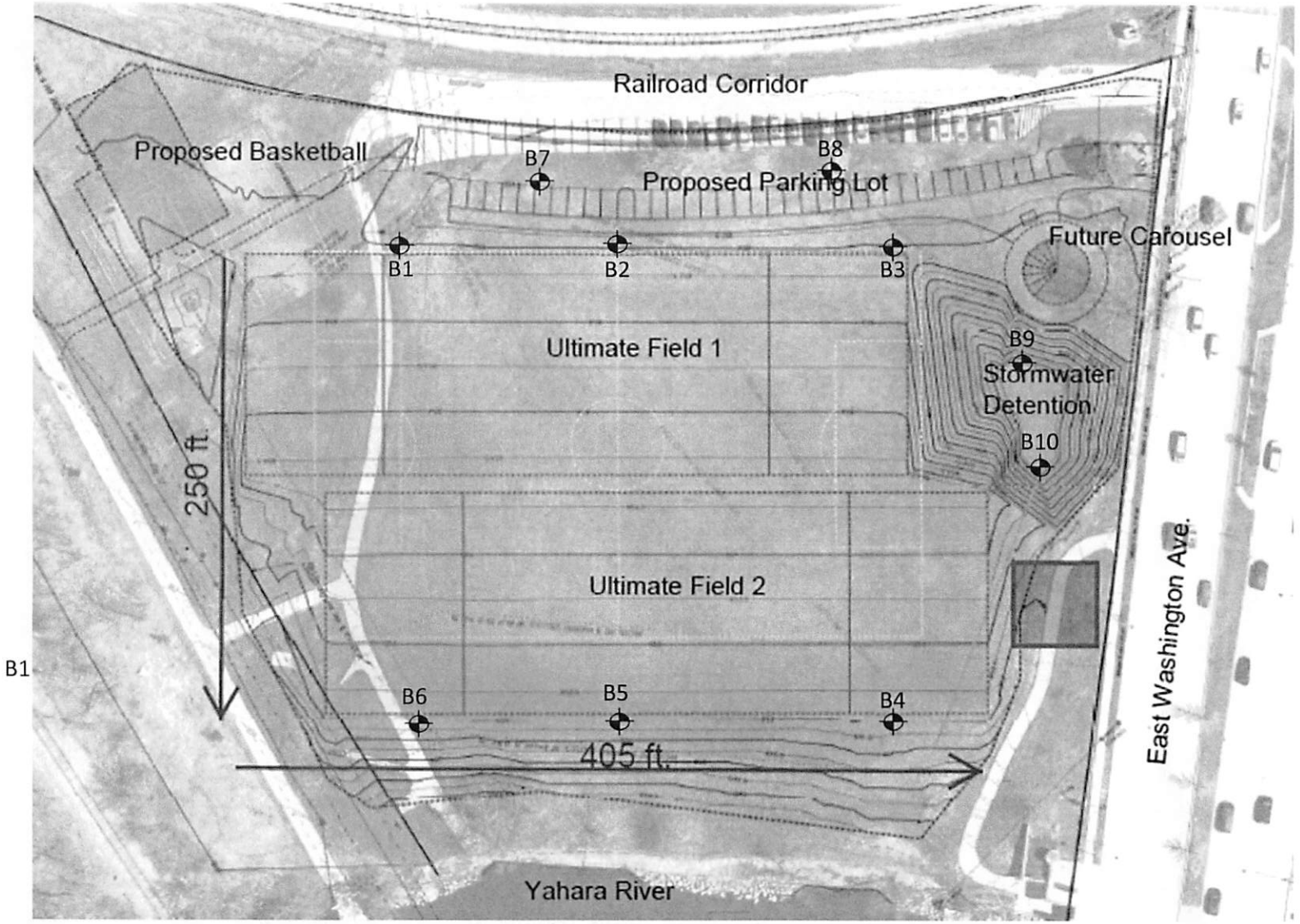
WATER LEVEL OBSERVATIONS

While Drilling ▽ 3.5' Upon Completion of Drilling _____
Time After Drilling _____
Depth to Water _____ ▼
Depth to Cave in 5.7'

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

GENERAL NOTES

Start 11/21/22 End 11/21/22
Driller SE Chief Tim Rig 7822
Logger Tim Editor ESF DT
Drill Method 2.25" HSA; Autohammer



Legend

Denotes Boring Location

N

Notes

1. Soil borings performed by Soil Essentials in September of 2018
2. Boring locations are approximate.

Scale: Reduced

Date: 10/2018	CGC, Inc.	**Soil Boring Location Plan** **Burr Jones Park Improvements** **Madison, WI**
Job No. C18051-13		

CGC Inc.

LOG OF TEST BORING

Project: Burr Jones Park
N 43° 05.450', W 89° 21.736'
Location: Madison, WI

Boring No. 4
Surface Elevation (ft) 851±
Job No. C18051-13
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	LI
1		12	M	10		FILL: Dark Brown Clayey Topsoil to 0.25 ft Brown Silty Sand with Gravel, Clay and Glass/Porcelain Refuse to 2.5 ft Medium Stiff Brown Clay with Sand and Gravel to 6 ft (A)					
2		11	M	9	5		(0.75)				
3		12	W	3		Very Loose, Gray Silty Fine SAND, Trace Shells and Organics (SM)					
4		13	W	2	10	(B)					
5		15	M/W	7	15	Stiff, Brown Lean CLAY (CL) (C)	(1.75)				
6		11	W	21	20	Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM) (D)					
7		7	W	23	25	Medium Dense, Light Brown Silty Fine SAND, Some Gravel, Scattered Cobbles (SM - Probable Weathered Sandstone Bedrock) (D) End Boring at 25 ft Backfilled with Bentonite Chips					
					30						
					35						
					40						

WATER LEVEL OBSERVATIONS

While Drilling ▽ 5.0' Upon Completion of 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.

GENERAL NOTES

Start 9/26/18 End 9/26/18
Driller SE Chief MDB Rig 7822-DT
Logger MDB Editor ESF
Drill Method 2.25" HSA; Autohammer

CGC Inc.

LOG OF TEST BORING

Project: Burr Jones Park
N 43° 05.468', W 89° 21.763'
Location: Madison, WI

Boring No. 5
Surface Elevation (ft) 850±
Job No. C18051-13
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	LI
1		11	M	7		FILL: Dark Brown Clayey Topsoil to 0.4 ft Stiff to Very Stiff Brown Sandy Clay with Gravel to 4 ft (A)	(2.0)				
2		12	M	10	5	Loose to Medium Dense, Gray Fine SAND, Trace to Little Silt, Trace Organics and Shell Fragments (B)	(1.0)				
3		10	W	4		Loose to Very Loose, Gray-Brown Sandy SILT, Trace Clay and Shell Fragments (ML) (B)					
4		11	W	2	10	Stiff, Gray Varved Lean and Silty CLAY, Occasional Sand Partings (CL/CL-ML)	(1.25)				
5		15	W	13	15	(C)	(1.25)				
6		6	W	5	20	Loose, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM) (B)					
7		10	W	18	25	Medium Dense to Very Dense, Light Brown Silty Fine SAND, Some Gravel, Scattered Cobbles (SM - Probable Weathered to Competent Sandstone Bedrock) (D)					
8		6	W	90	30	(F)					
						End Boring at 30 ft Backfilled with Bentonite Chips and Covered with Sod Plug					
					35						
					40						

WATER LEVEL OBSERVATIONS

While Drilling ▽ 3.5' Upon Completion of Drilling 3.0'
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.

GENERAL NOTES

Start 9/25/18 End 9/25/18
Driller SE Chief MDB Rig 7822-DT
Logger MDB Editor ESF
Drill Method 2.25" HSA; Autohammer

CGC Inc.

LOG OF TEST BORING

Project: Burr Jones Park
N 43° 05.478', W 89° 21.782'
Location: Madison, WI

Boring No. 6
Surface Elevation (ft) 849±
Job No. C18051-13
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	LI
						FILL: Dark Brown Clayey Topsoil to 0.3 ft					
1		7	M	2		Brown Clay to 1.5 ft					
						Loose Brown Silty Sand with Gravel and Clay to 3.5 ft (A)					
2		9	M/W	6	5	Loose to Very Loose Gray Silty Sand with Organics, Wood and Shell Fragments to 6 ft (A)					
3		10	M/W	4		Very Soft, Brown Lean CLAY (CL - Possible Fill)	(<0.2)				
						Very Loose to Medium Dense, Gray Fine to Medium SAND, Trace to Little Sand and Shell Fragments (SP/SP-SM) (B)					
4		11	W	13	10	Medium Dense, Gray Sandy Silt, Trace Clay (ML) (A)					
						Stiff, Gray Varved Lean and Silty CLAY, Occasional Sand Partings (CL/CL-ML)					
5		14	M/W	13	15	(C)	(1.25)				
						Loose to Very Loose, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM) (B)					
6		11	W	4	20						
						Very Dense, Light Greenish-Brown Silty Fine SAND, Some Gravel, Scattered Cobbles (SM - Probable Weathered Sandstone Bedrock) (F)					
7		13	M/W	51	25						
						End Boring at 25 ft					
						Backfilled with Bentonite Chips and Covered with Sod Plug					
					30						
					35						
					40						

WATER LEVEL OBSERVATIONS

While Drilling ▽ 2.9' Upon Completion of 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.

GENERAL NOTES

Start 9/25/18 End 9/25/18
Driller SE Chief MDB Rig 7822-DT
Logger MDB Editor ESF
Drill Method 2.25" HSA; Autohammer