



CARTER GEOTECHNICAL, LLC

ON SOLID GROUND

**Paver Road Property
Pavers Road
Lakeland, FL**

Due Diligence Study and Data Presentation

Polk County, FL
Project # 6174.01

Prepared For:

WHS Visions of Lakeland LLC and 303 Warnell Inc
Attn: Read Peaslee
303 N Warnell St
Plant City, FL 33563

Prepared By:

Carter Geotechnical, LLC
5510 6th St SE
Lakeland, FL 33812

December 12, 2025



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

5510 6th St SE
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December 12, 2025

DUE DILIGENCE STUDY AND DATA PRESENTATION

PAVERS ROAD PROPERTY PAVERS ROAD, LAKELAND, FL PROJECT # 6174.01

To Whom It May Concern:

This report presents narratives, recommendations, and conclusions in support of the proposed improvements to the Applicant's property. In general, information on soil profiles encountered at the boring locations is contained herein.

Please contact our office should you have any questions, or if we may assist in any matter with the processing of this project.

Respectfully Submitted,

Carter Geotechnical
Cert. of Auth. # 38030

Rodney Carter
Rodney Carter
President

Julio L. Orbegoso, P.E.
FL Registration. No 38769

This Item has been digitally signed and sealed by Julio L. Orbegoso, P.E. on the date adjacent to the seal. Signature must be verified on any electronic copies.

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December 12, 2025

WHS Vision of Lakeland LLC and 303 Warnell Inc
Attn: Read Peaslee
303 Warnell St
Plant City, FL 33563

**Re: Due Diligence Study and Data Presentation
Paver Road Property
Pavers Road, Lakeland, FL
Project No. 6174.01**

Dear Read:

As requested, Carter Geotechnical has completed subsurface soil exploration for the subject project. The purpose of performing this exploration was to obtain the general subsurface conditions for soil suitability throughout the site and to aid in design of future site layout. Once a final layout is completed a design level geotechnical study will be required to provide foundations recommendations.

SITE LOCATION AND DESCRIPTION

The approximately 58.73 +/- acre site is located at the south end of Pavers Road in Lakeland, Florida. The Parcel ID is 24-28-35-000000-012030. The property borders CSX railroad tracks to the north. It is our understanding that the site is proposed for a warehouse with retention ponds and associated paved areas. The general site location is shown in **Figure 1**.

The borings were requested throughout the site to determine soil suitability and to aid in future design and construction layout. The soil borings will provide preliminary findings and to determine preliminary foundation types required throughout the site to support the future proposed building construction. A historical review of the property was completed, and the findings indicate disturbance of the property consisting of mining cuts from draglines and spoil piles between the years 1941 and 1964. Post mining operations (pre-1941) indicate bodies of water were present at the site located along the western and southern boundary and are consistent with current conditions.





Additionally, we understand that Universal Engineering completed a subsoil investigation at the site using a conceptual design between December 12, 2022, through December 19, 2022. A total of sixteen (16) Standard Penetration Tests (SPT) were advanced to depths between 10 feet to 30 feet below land surface. The boring logs and boring map were provided to Carter Geotechnical for review and the data is discussed in the section below labeled *Universal Engineering Borings*.

SCOPE OF WORK

Carter Geotechnical conducted a subsurface soil exploration consisting of eighty-one (81) Standard Penetration Test (SPT) borings to a depth 25 feet below existing land surface. The SPT borings were advanced throughout the site to provide an understanding of the subsurface soil conditions. The exploration also included field classification of the soils encountered and an estimation of the seasonal high-water table at select boring locations. The field work was completed between October 27, 2025, and December 9, 2025. The boring location map can be found in **Figure 2** and the boring logs can be found in **Appendix A**.

Review of Soil Survey Maps

The United States Department of Agriculture (USDA), Natural Resource Conservation Services (NRCS) Soil Survey of Polk County, Florida was reviewed for the available expected soil types for the site. There are two available soil types for the site. The available soil types for the site are soil number 11 (Arents-Water complex) and soil number 12 (Neilhurst sand, 1 to 5 percent slopes. Arent soil contains sands to about 80 inches with a water table greater than 80 inches. Neilhurst soils contain sands to about 80 below land surface with a water table greater than 80 inches. The soil survey can be found attached in **Appendix B**.

FIELD EXPLORATION AND LABORATORY PROGRAM

SPT Borings

Carter Geotechnical used field sampling and testing procedures in general accordance with industry standards of care and geotechnical engineering practices. The field exploration program included performing eighty-one (81) SPT borings to a depth of 25 feet below land surface. These borings are identified as B-1 through B-81. The SPT borings





were conducted in accordance with ASTM D-1586. The SPT resistance N-values represent the number of hammer blows (140-lb steel hammer falling 30-inches) that were required to penetrate a 2-inch split spoon sampler through a depth of 1-ft into the soils beginning at land surface and continued to 10 feet and then at 5-foot intervals to boring termination depth. Soil samples were collected and transported to our laboratory for visual classification using the Unified Soil Classification System (USCS) as per ASTM D2488.

The groundwater level at each of the boring locations was measured if encountered and the seasonal high-water table was estimated if encountered at select locations. The borings were filled with bentonite upon completion of drilling.

Test Locations

The locations of the borings can be found in **Figure 2**. These locations were determined in the field by referencing on-site geographic features and the test locations were identified by using GPS coordinates. The boring locations should be considered accurate only to the degree implied by the method of locating used.

Representative soil samples were recovered from the SPT borings and transported to our laboratory for visual classification using the Unified Soil Classification System (USCS) as per ASTM D2488. The results can be found on the boring logs attached in **Appendix A**.

SUBSURFACE CONDITIONS AND GROUNDWATER CONDITIONS

Subsurface Conditions

The encountered soil conditions throughout the site are consistent with overburden soils (soils containing a mixture of sand and clay) previously placed from phosphate mining operations. Generally fine sandy soils reported in the SP/SM soil group were encountered beginning at the existing land surface elevation and continued to about 10 feet below existing land surface elevation. Some lean sandy clay and clayey sand, reported as SC and CL soils, were reported intermixed in the formation for the upper 10 feet of soils. The upper sandy soils generally transitioned to sandy clay reported CL soils and continued to termination with some locations intermixed with fine sands, silty sands and clayey sands reported as SP/SM, SM, SC and CL. Limestone was encountered deep in the formations at some of the boring locations





Borings B-1 through B-81 were reported with extremely loose to medium dense soils to boring termination with most soils reported as loose in the upper 10 feet below existing land elevation. The extremely loose soils encountered are represented by Weight of Hammer conditions (WOH). Weight of Hammer conditions represent the split spoon sampler falling through the soil layer without any resistance indicating extremely loose soils are present. Most of the very loose zones (WOH) were reported ranging from about 6-10 feet below land surface except for a few isolated areas. The N-values are reported between WOH and 22 blows per foot and the values can be found on the boring logs attached in **Appendix A** along with a Boring Legend containing a relative consistency chart for blow counts.

We did not encounter any organic soils or waste clays during our drilling campaign. Some lean clay was reported in the 10 feet of the formation, however based on the current elevations, should not be a concern for building foundations.

Groundwater Conditions

The groundwater was reported as shallow as 2 feet below land surface to not encountered in the upper 10 feet below land surface. For those areas that are reported as not encountered to 10 feet, drill mud was introduced beginning at 10 feet and deeper and the water table could be present at deeper elevations.

The site does contain excessive elevation changes, and a topography should be made available at design level engineering to establish a seasonal high-water table. Groundwater conditions will vary with environmental variations and seasonal conditions, such as frequency and magnitude of rainfall.

Universal Engineering Data

Carter Geotechnical was provided with boring data presented by Universal Engineering. The logs are dated December 14, 2022, through December 19, 2022. Additionally, a conceptual site layout with boring locations completed by Universal Engineering was also provided. Universal Engineering completed seventeen (17) SPT borings to depths between 10 feet and 30 feet below land surface. A review of the data was completed and the loose to medium dense sandy and clay soil conditions presented on the Universal Engineering boring logs are consistent with the data presented in this report. Overall, the Universal Engineering data suggests the site contains suitable conditions at the tested locations for building foundations and paved areas with applicable soil improvements based on expected construction and foundation types.





EVALUATION and CLOSING

Evaluation

Based on the data discussed in this report, our study reveals the soils encountered throughout the site generally represent favorable soil conditions for building foundations and paved areas however some soil improvements will be needed such as typical clearing and grubbing and proof rolling the soils to achieve compaction to various depths depending on the proposed construction. A few isolated areas do contain weight of hammer conditions however it is our opinion the theses types of conditions can be overcome with the placement of light weight structures, increased footer sizes or depending on the proposed loads, surcharging of the soils to induce settlement. The existing elevations ate the site vary drastically and the sandy soils encountered and reported as SP/SM, SM and SC soils with less than 35% fines passing the #200 sieve should be considered for use as structural to balance the site when needed.

Additional soils borings will be required once a final site layout has been completed to provide a design level geotechnical report to include foundation types and soil bearing capacities. We recommend transposing the recent borings on the final layout once completed to develop a scope of work for a design level geotechnical report.

Closing

Carter Geotechnical appreciates the opportunity to participate in this project. If you have any questions or comments about this report, please do not hesitate to contact us.

LIMITATION COMMENTS

This report has been prepared for the use of **WHS Vision of Lakeland LLC and 303 Warnell Inc** in accordance with generally accepted geotechnical engineering practices for the purpose of the specific application discussed above. No other warranty, expressed or implied, is made.

The analyses, conclusions and recommendations are based on the design information provided and our experience. Variations in subsurface conditions are likely to exist in the surrounding areas of our borings and in areas not explored. These variations discovered during construction should be re-evaluated along with our analysis, conclusions and recommendations based on visual observations of the conditions encountered.





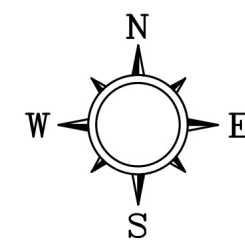
This study is based on a relatively shallow exploration and is only intended to be an evaluation of the subsoil conditions to the depths explored. The site is underlain by limestone that is susceptible to dissolution and the development of features such as voids and sinkholes in the natural soils. Construction in sink hole prone areas accompany some risk that internal soil erosion could affect new structures in the future. It is not possible to investigate or design to eliminate the possibility of future sink-hole related issues. The Owner must understand and accept the risk.

This report does not include an evaluation of the environmental (ecological or hazardous/toxic material related) condition of the site and subsurface.

The recommendations made in this report must not be considered valid if changes are made to the overall design unless the changes are reviewed and modified or verified in writing by Carter Geotechnical.



Figure 1



Legend

- Site Location
- Site Property Boundary

Latitude: 28.00568, Longitude: -81.88043



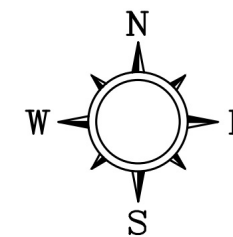
**FIGURE 1
SITE MAP**

WHS Visions of Lakeland LLC and 303 Warnell Inc.
Pavers Rd

Pavers Rd
Lakeland, Florida



Figure 2



Legend

 Borehole

Latitude: 28.00531, Longitude: -81.88088



FIGURE 2 BORING LOCATION MAP

WHS Visions of Lakeland LLC and 303 Warnell Inc.
Pavers Rd

Pavers Rd
Lakeland, Florida



Appendix A



BORING LOG

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	7
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00679, -81.88312

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-1**
Page: **2 of 2**

Drilling Start Date: **12/9/25**

Drilling End Date: **12/9/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **7**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00679, -81.88312**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5 5 7	12	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	7.5
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat. Long):	28.00654, -81.88269

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-2
Page: 2 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00654, -81.88269

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	7	15	(20.00') Lean CLAY (CL); Bluish gray clay		20
				7				
				8				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00690, -81.88240

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 2 of 2

Location (Lat, Long): 28.00690, -81.88240

[illegible]

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-4
Page: 1 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00657, -81.88206

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				2				
				3				
				5				
			SS	4	8	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				4				
				4				
				3				
			SS	3	9	(4.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
5		4.5		4				5
				5				
				7				
			SS	2	2	(6.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				1				
				1				
				1				
			SS	1	2	(8.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				1				
				1				
10			SS	6	15	(10.00') Lean CLAY (CL); Bluish gray clay		10
				6				
				9				
15			SS	7	14	(15.00') Lean CLAY (CL); Bluish gray clay		15
				7				
				7				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-4
Page: 2 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00657, -81.88206

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6	14	(20.00') Lean CLAY (CL); Bluish gray clay		20
				6				
				8				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	3
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat. Long):	28.00710, -81.88159

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-5
Page: 2 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00710, -81.88159

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 4	8	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	3
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00685, -81.88146

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-6
Page: 2 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00685, -81.88146

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3 4 4	8	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): **28.00657, -81.88156**

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-7**
Page: **2 of 2**

Drilling Start Date: **12/10/25**

Drilling End Date: **12/10/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **3**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00657, -81.88156**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	7 7 10	17	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00728, -81.88108

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-8
Page: 2 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00728, -81.88108

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	10 10 11	21	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-9**
Page: **1 of 2**

Drilling Start Date: **11/17/25**

Drilling End Date: **11/17/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **3**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00711, -81.88078**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	6	13	(0.00') Poorly graded SAND with silt (SP-SM); Brown silty sand and gray slightly silty fine sand		0
			SS	3	9	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5			SS	2	6	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		5
			SS	2	5	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
10			SS	3	7	(10.00') Lean CLAY (CL); Bluish gray clay		10
			SS	10	22	(15.00') Lean CLAY (CL); Bluish gray clay		
15				10				15
				10				
				12				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-9
Page: 2 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00711, -81.88078

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	9 9 11	20	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	2
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00681, -81.88107

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	6	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				3				
				3				
				5				
		▽	SS	3	7	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				3				
				4				
			SS	2	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
5				1				5
				1				
			SS	1	1	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	(6.0') Weight of hammer	
				1				
				0				
			SS	1	3	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				1				
10			SS	5	10	(10.00') Lean CLAY (CL); Gray clay		10
				5				
				5				
15			SS	8	18	(15.00') Lean CLAY (CL); Brown clay		15
				8				
				10				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-10
Page: 2 of 2

Drilling Start Date: 12/10/25

Drilling End Date: 12/10/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 2

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00681, -81.88107

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 6 9	15	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	2
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00652, -81.88076

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				3				
				3				
		▽	SS	3	6	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				4				
				2				
				2				
			SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
5				2				5
			SS	2				
				2				
			SS	2	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				1				
				1				
			SS	1	2	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				1				
				1				
10			SS	0		(10.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay	(10.0') Weight of hammer	10
				0				
				0				
15			SS	1	2	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				1				
				1				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-11**
Page: **2 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **2**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00652, -81.88076**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	1	2	(20.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		20
				1				
				1				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): **28.00723, -81.88043**

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-12
Page: 2 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00723, -81.88043

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	18	(20.00') Lean CLAY (CL); Gray clay with limestone		20
				5				
				13				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	4.8
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00735, -81.88002

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)	
			Sample Type	Blow Counts	N Value RQD%				
0			SS	4	10	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0	
			5						
			5						
			6						
			SS	5	12	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand			
			6						
			6						
			6						
5			SS	5	7	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand			5
			4						
	3								
	3								
	SS	3	6	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand					
	3								
	3								
	3								
	SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand					
	2								
	2								
	2								
10			SS	1	2	(10.00') Lean CLAY (CL); Gray clay		10	
			1						
			1						
15		SS	5	17	(15.00') Lean CLAY (CL); Gray clay		15		
		8							
		9							
20							20		

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-13
Page: 2 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4.8

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00735, -81.88002

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	8 8 15	23	(20.00') Lean CLAY (CL); Gray clay with limestone		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-14

Page: 1 of 2

Drilling Start Date: 10/28/25

Drilling End Date: 10/28/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00708, -81.87982

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	3	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				1				
				1				
			SS	1	2	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				1				
				1				
			SS	1	2	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				1				5
				1				
				1				
				1				
			SS	1	3	(6.00') Lean CLAY (CL); Gray clay		
				2				
				1				
				1				
			SS	1	2	(8.00') Lean CLAY (CL); Gray clay		
				1				
				1				
10			SS	1	3	(10.00') Lean CLAY (CL); Dark gray clay		10
				2				
				1				
15			SS	3	3	(15.00') Lean CLAY with sand (CL); Brown slightly silty fine sand with clay		15
				2				
				1				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-14**
Page: **2 of 2**

Drilling Start Date: **10/28/25**

Drilling End Date: **10/28/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **6**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00708, -81.87982**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 8 11	19	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	5
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00734, -81.87955

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)		
			Sample Type	Blow Counts	N Value RQD%					
0			SS	4	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0		

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-15**
Page: **2 of 2**

Drilling Start Date: **10/28/25**

Drilling End Date: **10/28/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00734, -81.87955**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	7 7 10	17	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-16

Page: 1 of 2

Drilling Start Date: 10/27/25

Drilling End Date: 10/27/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00767, -81.87896

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	5	15	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				6				
				9				
			SS	11				
				7	17	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				9				
				8				
				8				
			SS	4	8	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				5				5
				3				
				3				
			SS	0		(6.00') Lean CLAY (CL); Gray clay	(6.0') Weight of hammer	
				0				
				0				
			SS	0		(8.00') Lean CLAY (CL); Gray clay	(8.0') Weight of hammer	
				0				
				0				
10			SS	0	2	(10.00') Poorly graded SAND with silt (SP-SM); Very dark brown slightly silty fine sand	(10.0') Weight of hammer	10
				0				
				2				
15			SS	3	6	(15.00') Lean CLAY (CL); Gray clay		15
				3				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-16
Page: 2 of 2

Drilling Start Date: 10/27/25

Drilling End Date: 10/27/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00767, -81.87896

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 3 3	6	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	5.5
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00708, -81.87917

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 2 of 2

Location (Lat, Long): 28.00708, -81.87917

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-18**
Page: **1 of 2**

Drilling Start Date: **10/27/25**

Drilling End Date: **10/27/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00733, -81.87881**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	4	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				2				
				2				
			SS	3	5	(2.00') Lean CLAY (CL); Dark gray clay		
				3				
				2				
				2				
			SS	1	2	(4.00') Lean CLAY (CL); Dark gray clay		
5				1				5
				1				
				1				
			SS	2	4	(6.00') Lean CLAY (CL); Very dark brown clay		
				2				
				2				
				2				
			SS			(8.00') Lean CLAY (CL); Very dark brown clay	(8.0') Weight of hammer	
10			SS	3	4	(10.00') Lean CLAY (CL); Gray clay		10
				2				
				2				
				2				
15			SS	4	7	(15.00') Lean CLAY (CL); Gray clay		15
				3				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-18
Page: 2 of 2

Drilling Start Date: 10/27/25

Drilling End Date: 10/27/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): Not encountered to 10ft

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00733, -81.87881

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3 4 4	8	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-19
Page: 1 of 2

Drilling Start Date: 10/28/25

Drilling End Date: 10/28/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3.8

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00687, -81.87948

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	4	7	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				4				
				3				
				2				
			SS	3	6	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				3				
				3				
		3.8	SS	2	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				1				
				1				
			SS	0	2	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	(6.0') Weight of hammer	
				1				
				1				
			SS	0	4	(8.00') Lean CLAY (CL); Gray clay	(8.0') Weight of hammer	
				2				
				2				
10			SS	0	3	(10.00') Lean CLAY (CL); Gray clay	(10.0') Weight of hammer	10
				2				
				1				
15			SS	0	4	(15.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay	(15.0') Weight of hammer	15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-19
Page: 2 of 2

Drilling Start Date: 10/28/25

Drilling End Date: 10/28/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3.8

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00687, -81.87948

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 8	12	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-20

Page: 1 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00643, -81.87948

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	3	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				1				
				2				
			SS	2	3	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				3				
			SS	2	5	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				3				
				3				
			SS	1	3	(6.00') Lean CLAY (CL); Gray clay		
				1				
				2				
				2				
			SS	2	3	(8.00') Silty SAND (SM); Gray silty sand		
				1				
				2				
				1				
10			SS	2	4	(10.00') Silty SAND (SM); Gray silty sand		10
				2				
				2				
15			SS	2	3	(15.00') Lean CLAY (CL); Bluish gray clay		15
				1				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-20**

Page: **2 of 2**

Drilling Start Date: 11/17/25	Boring Depth (ft): 25
Drilling End Date: 11/17/25	Boring Diameter (in): 2.0
Drilling Company: Carter Geotechnical	Sampling Method(s): Split Spoon
Drilling Method: Mud Rotary	Water Table (ft): 6
Drilling Equipment: Track Rig	SHWT (ft): N/A
Driller: J.M.	Ground Surface Elev. (ft): N/A
Logged By: C. Wizda	Location (Lat, Long): 28.00643, -81.87948

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	9	(20.00') Lean CLAY with sand (CL); Bluish gray clay with gray slightly silty fine sand		20
				4				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-21
Page: 1 of 2

Drilling Start Date: 10/28/25

Drilling End Date: 10/28/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): Not encountered to 10ft

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00681, -81.87883

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	4	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				2				
				2				
				3				
			SS	2	6	(2.00') Lean CLAY (CL); Gray clay		
				3				
				3				
				4				
			SS	3	6	(4.00') Lean CLAY (CL); Gray clay		
				3				
5				3				5
				3				
			SS	2	5	(6.00') Lean CLAY (CL); Gray and very dark brown clay		
				2				
				3				
				3				
			SS		2	(8.00') Lean CLAY (CL); Gray and very dark brown clay	(8.0') Weight of hammer	
				2				
10				3				10
			SS	5	6	(10.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay		
				4				
				2				
15								15
			SS	4	13	(15.00') Lean CLAY (CL); Gray clay		
				6				
				7				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-21**
Page: **2 of 2**

Drilling Start Date: **10/28/25**

Drilling End Date: **10/28/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00681, -81.87883**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 8	12	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-22
Page: 1 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): Not encountered to 10ft

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00653, -81.87907

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	4	13	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				5				
				8				
				7				
			SS	5	10	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				4				
				6				
				5				
			SS	4	8	(4.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
5				4				5
				3				
			SS	3	6	(6.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				3				
				3				
				4				
			SS	5	10	(8.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				5				
				5				
10				4				10
			SS	4	13	(10.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				6				
				7				
15			SS	2	4	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-22**
Page: **2 of 2**

Drilling Start Date: **11/20/25**

Drilling End Date: **11/20/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00653, -81.87907**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	1	2	(20.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		20
				1				
				1				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

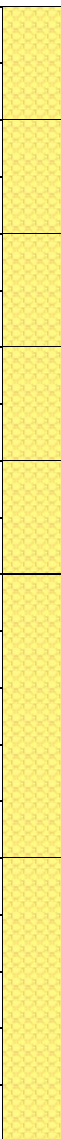
Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	Not encountered to 10ft
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00617, -81.87879

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)		
			Sample Type	Blow Counts	N Value RQD%					
0			SS	5	10	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0		
			SS	6	10	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand				
			SS	3	6	(4.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand				
			SS	6	11	(6.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand				
			SS	4	8	(8.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand				
10				SS	3	13		(10.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		10
15		SS	3	6	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15			
20							20			

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-23
Page: 2 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): Not encountered to 10ft

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00617, -81.87879

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	9	(20.00') Lean CLAY (CL); Gray clay		20
				5				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	6
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00591, -81.87905

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	4	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				2				
				2				
				4				
			SS	1	3	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				3				
			SS	1	1	(4.00') Lean CLAY (CL); Gray clay	(4.0') Weight of hammer	
5				1				5
				0				
				0				
			SS	1	2	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				1				
				1				
			SS	0	1	(8.00') Silty SAND (SM); Gray silty sand		
				0				
				1				
				0				
10			SS	2	3	(10.00') Lean CLAY (CL); Gray clay		10
				1				
				2				
15			SS	3	6	(15.00') Lean CLAY (CL); Gray clay		15
				3				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-24

Page: 2 of 2

Drilling Start Date: 12/10/25

Drilling End Date: 12/10/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00591, -81.87905

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	10	(20.00') Silty SAND (SM); Gray silty sand		20
				5				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-25

Page: 1 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00629, -81.87984

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	4	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
			SS	2	3	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	2	6	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	3				
5			SS	3				5
			SS	2				
			SS	1	2	(6.00') Lean CLAY (CL); Gray clay		
			SS	1				
			SS	1				
			SS	2	3	(8.00') Silty SAND (SM); Gray silty sand		
			SS	2				
10			SS	2	4	(10.00') Silty SAND (SM); Gray silty sand		10
			SS	2				
			SS	2				
			SS	2				
			SS	2				
15			SS	2	5	(15.00') Lean CLAY (CL); Bluish gray clay		15
			SS	2				
			SS	2				
			SS	3				
20			SS					20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-25**
Page: **2 of 2**

Drilling Start Date: **11/17/25**

Drilling End Date: **11/17/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00629, -81.87984**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	10	(20.00') Lean CLAY with sand (CL); Gray clay with slightly silty fine sand		20
				5				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00597, -81.87959

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-26**
Page: **2 of 2**

Drilling Start Date: **11/18/25**

Drilling End Date: **11/18/25**

Drilling Company: **J.M.**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **Carter Geotechnical**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **4**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00597, -81.87959**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	6	(20.00') Clayey SAND (SC); Very dark brown sandy clay		20
				3				
				3				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-27
Page: 1 of 2

Drilling Start Date: 11/18/25

Drilling End Date: 11/18/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00596, -81.88012

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	1	6	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				3				
				3				
				4				
			SS	4	8	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				4				
				4				
				4				
		▽	SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				2				
				2				
			SS	2	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				2				
			SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
10				2				10
			SS	2	5	(10.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				3				
15			SS	2	4	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-27**
Page: **2 of 2**

Drilling Start Date: **11/18/25**

Drilling End Date: **11/18/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **4**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00596, -81.88012**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	2 2 3	5	(20.00') Silty SAND (SM); Gray silty sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-28

Page: 1 of 2

Drilling Start Date: 11/18/25

Drilling End Date: 11/18/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00623, -81.88038

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	3	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				1				
				3				
			SS	4	8	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				4				
				4				
				5				
			SS	2	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				1				5
				2				
				2				
			SS	1	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				1				
				1				
			SS	1	3	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
10				2				10
			SS	3	7	(10.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				3				
				4				
15			SS	2	5	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				2				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-28

Page: 2 of 2

Drilling Start Date: 11/18/25

Drilling End Date: 11/18/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00623, -81.88038

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	2 2 2	4	(20.00') Silty SAND (SM); Gray silty sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-29**
Page: **1 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.Z.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **4**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00629, -81.88115**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	4	6	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				3				
				3				
				2				
			SS	3	4	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
				1				
			SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				2				
			SS	1	2	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				1				
			SS	1	2	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				1				
10			SS	2	4	(10.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay		10
				2				
				2				
15			SS	2	4	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-29
Page: 2 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00629, -81.88115

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	1	2	(20.00') Lean CLAY (CL); Very dark brown clay		20
				1				
				1				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-30

Page: 1 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00601, -81.88074

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	4	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				2				
				2				
			SS	2	4	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
		▽	SS	1	2	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				1				5
				1				
			SS	1	2	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				1				
			SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
10			SS	1	3	(10.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay		10
				2				
				1				
15			SS	2	5	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				2				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-30

Page: 2 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.Z.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00601, -81.88074

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	2 2 2	4	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): **28.00607, -81.88136**

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-31**
Page: **2 of 2**

Drilling Start Date: **12/10/25**

Drilling End Date: **12/10/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **3**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00607, -81.88136**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	10	(20.00') Lean CLAY (CL); Gray clay		20
				4				
				6				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): **28.00629, -81.88175**

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-32
Page: 2 of 2

Drilling Start Date: 12/10/25

Drilling End Date: 12/10/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 3.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00629, -81.88175

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5	13	(20.00') Lean CLAY (CL); Gray clay		20
				6				
				7				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-33
Page: 1 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00629, -81.88248

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	7	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				3				
			SS	4	7	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				4				
				3				
			SS	2	5	(4.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
5				3				5
				2				
			SS	3	7	(6.00') Silty SAND (SM); Brown silty sand		
				3				
				4				
			SS	2	7	(8.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				3				
				4				
10			SS	4	13	(10.00') Lean CLAY (CL); Bluish gray clay		10
				5				
				8				
15			SS	6	13	(15.00') Lean CLAY (CL); Bluish gray clay		15
				6				
				7				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-33
Page: 2 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00629, -81.88248

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	7	15	(20.00') Lean CLAY (CL); Bluish gray clay		20
				7				
				8				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda

BORING LOG

Boring No. B-34

Page: 1 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: **Carter Geotechnical**

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: **C. Wizda**

Boring Depth (ft):	25
--------------------	----

Boring Diameter (in): 2.0

Sampling Method(s): **Split Spoon**

Water Table (ft): 8

SHWT (ft): N/A

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): 28.00633, -81.88307

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
			SS	2				
			SS	2				
			SS	4	9	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	4				
			SS	5				
			SS	5				
			SS	2	4	(4.00') Lean CLAY (CL); Bluish gray clay		
			SS	2				
			SS	2				
			SS	2	3	(6.00') Silty SAND (SM); Gray silty sand		
			SS	2				
			SS	1				
			SS	1	3	(8.00') Silty SAND (SM); Brown silty sand		
			SS	1				
			SS	2				
			SS	1				
			SS	2	4	(10.00') Silty SAND (SM); Gray silty sand		
			SS	2				
			SS	2				
			SS	2				
			SS	2	4	(15.00') Silty SAND (SM); Gray silty sand		
			SS	2				
			SS	2				
			SS	2				
20			SS	2				20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-34
Page: 2 of 2

Drilling Start Date: 12/9/25

Drilling End Date: 12/9/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 8

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00633, -81.88307

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 6 8	14	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-35
Page: 1 of 2

Drilling Start Date: 12/8/25

Drilling End Date: 12/8/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00603, -81.88297

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				3				
				2				
			SS	3	4	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
				1				
			SS	2	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				1				5
				2				
				1				
			SS	1	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				1				
			SS	1	2	(8.00') Silty SAND (SM); Gray silty sand		
				1				
				1				
10			SS	3	5	(10.00') Silty SAND (SM); Gray silty sand		10
				3				
				2				
15			SS	2	4	(15.00') Lean CLAY (CL); Brown clay		15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-35**
Page: **2 of 2**

Drilling Start Date: **12/8/25**

Drilling End Date: **12/8/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **7.5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00603, -81.88297**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 6 7	13	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-36

Page: 1 of 2

Drilling Start Date: 12/8/25

Drilling End Date: 12/8/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00577, -81.88313

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	1	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				3				
			SS	3	5	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				3				
			SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				2				
			SS	1	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				1				
			SS	1	3	(8.00') Silty SAND (SM); Gray silty sand		
				1				
				2				
10			SS	2	4	(10.00') Silty SAND (SM); Gray silty sand		10
				2				
				2				
15			SS	3	7	(15.00') Lean CLAY (CL); Brown and gray clay		15
				3				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-36
Page: 2 of 2

Drilling Start Date: 12/8/25
Drilling End Date: 12/8/25
Drilling Company: Carter Geotechnical
Drilling Method: Mud Rotary
Drilling Equipment: Track Rig
Driller: J.M.
Logged By: C. Wizda

Boring Depth (ft): 25
Boring Diameter (in): 2.0
Sampling Method(s): Split Spoon
Water Table (ft): 7
SHWT (ft): N/A
Ground Surface Elev. (ft): N/A
Location (Lat, Long): 28.00577, -81.88313

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	7	16	(20.00') Lean CLAY (CL); Bluish gray clay		20
				7				
				9				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-37
Page: 1 of 2

Drilling Start Date: 12/8/25

Drilling End Date: 12/8/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00544, -81.88303

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				3				
				3				
			SS	2	4	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
				2				
			SS	1	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				1				
				1				
			SS	1	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				2				
			SS	2	2	(8.00') Silty SAND (SM); Gray silty sand		
				1				
				1				
10				1				10
			SS	2	5	(10.00') Silty SAND (SM); Gray silty sand		
				2				
				3				
15			SS	2	4	(15.00') Lean CLAY (CL); Brown clay		15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-37**
Page: **2 of 2**

Drilling Start Date: **12/8/25**

Drilling End Date: **12/8/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **7**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00544, -81.88303**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5 7 7	14	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-38

Page: 1 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00575, -81.88096

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
			SS	4	9	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	3	5	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5			SS	2	2	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		5
			SS	1	3	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	1	2	(10.00') Silty SAND (SM); Gray silty sand		10
			SS	2	4	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
20			SS	2				20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-38

Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00575, -81.88096

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	7	(20.00') Silty SAND (SM); Gray silty sand		20
				3				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-39
Page: 1 of 2

Drilling Start Date: 12/10/25

Drilling End Date: 12/10/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00536, -81.88094

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	7	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
			SS	3				
			SS	2	5	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	2				
			SS	3				
			SS	2				
			SS	1	2	(4.00') Lean CLAY (CL); Gray clay		
5			SS	1				5
			SS	1				
			SS	1	2	(6.00') Clayey SAND (SC); Gray sandy clay		
			SS	1				
			SS	1				
			SS	1	2	(8.00') Silty SAND (SM); Gray silty sand		
			SS	1				
			SS	1				
10			SS	2	4	(10.00') Lean CLAY (CL); Gray clay		10
			SS	2				
			SS	2				
			SS	2				
			SS	2	4	(15.00') Lean CLAY (CL); Gray and brown clay		
15			SS	2				15
			SS	2				
			SS	2				
			SS	2				
20			SS	2				20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-39

Page: 2 of 2

Drilling Start Date: 12/10/25

Drilling End Date: 12/10/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00536, -81.88094

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 6 7	13	(20.00') Silty SAND (SM); Gray silty sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	6
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00537, -81.88020

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)	
			Sample Type	Blow Counts	N Value RQD%				
0			SS	4	10	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0	
4									
6									
6									
10			SS	10	19			(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	
10									
9									
12									
9			SS	9	17			(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	
9									
8									
9									
4			SS	4	9			(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	
4									
5									
4									
3			SS	3	5			(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	
3									
2									
2									
10			SS	1	2	(10.00') Lean CLAY (CL); Bluish gray clay		10	
15			SS	1	2	(15.00') Lean CLAY (CL); Bluish gray clay		15	
20								20	

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-40
Page: 2 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00537, -81.88020

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 6 11	17	(20.00') Lean CLAY (CL); Gray clay with limestone		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-41
Page: 1 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00566, -81.88046

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				2				
				3				
				4				
			SS	3	8	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				4				
				4				
				4				
			SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5		5		2				5
				2				
				2				
			SS	1	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				1				
				1				
			SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
10				1				10
			SS	2	4	(10.00') Silty SAND (SM); Gray silty sand		
				2				
				2				
15			SS	2	5	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				2				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-41
Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00566, -81.88046

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	9	(20.00') Silty SAND (SM); Gray silty sand		20
				4				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	5.5
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00572, -81.87984

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-42
Page: 2 of 2

Drilling Start Date: 11/18/25

Drilling End Date: 11/18/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00572, -81.87984

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	7	(20.00') Clayey SAND (SC); Very dark brown sandy clay		20
				3				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	6
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00541, -81.87970

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				3				
				4				
			SS	4	7	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				4				
				3				
				4				
			SS	2	4	(4.00') Silty SAND (SM); Gray silty sand		
				2				
5				2				5
				2				
		▽	SS	2	5	(6.00') Silty SAND (SM); Gray silty sand		
				2				
				3				
				3				
			SS	2	5	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
				2				
10			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray and very dark brown clay		10
				2				
				2				
				2				
15			SS	2	5	(15.00') Silty SAND (SM); Very dark brown silty sand		15
				2				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-43
Page: 2 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00541, -81.87970

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	8	(20.00') Lean CLAY (CL); Bluish gray clay		20
				4				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	12
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00546, -81.87914

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-44
Page: 2 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.G.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 12

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00546, -81.87914

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5 3 4	7	(20.00') Lean CLAY (CL); Brown and orange clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	6
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00513, -81.87986

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	4	(0.00') Poorly graded SAND with silt (SP-SM); poorly graded, Gray slightly silty fine sand		0
			SS	3	6	(2.00') Silty SAND (SM); Gray silty sand		
			SS	1	2	(4.00') Poorly graded SAND with silt (SP-SM); poorly graded, Gray slightly silty fine sand		
			SS	1	2	(6.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with very light gray clay		
			SS	0		(8.00') Lean CLAY (CL); Bluish gray clay	(8.0') Weight of Hammer	
			SS	1	2	(10.00') Lean CLAY (CL); Bluish gray clay		
			SS	2	5	(15.00') Lean CLAY (CL); Bluish gray with very dark brown clay		

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-45

Page: 2 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00513, -81.87986

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 7	11	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-46**
Page: **1 of 2**

Drilling Start Date: **11/19/25**

Drilling End Date: **11/19/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5.5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00491, -81.87970**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	1	5	(0.00') Poorly graded SAND with silt (SP-SM); poorly graded, Gray slightly silty fine sand		0
				2				
				3				
			SS	2	5	(2.00') Silty SAND (SM); Gray silty sand		
				2				
				3				
			SS	1	3	(4.00') Poorly graded SAND with silt (SP-SM); poorly graded, Gray slightly silty fine sand		
5				2				5
				1				
			SS	1	2	(6.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with bluish gray clay		
				1				
				1				
			SS	1	2	(8.00') Lean CLAY (CL); Bluish gray clay	(8.0') Weight of hammer	
				1				
				1				
10			SS	1	2	(10.00') Lean CLAY (CL); Bluish gray clay		10
				1				
				1				
			SS	3	7	(15.00') Lean CLAY (CL); Bluish gray and very dark brown clay		15
				3				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-46
Page: 2 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00491, -81.87970

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5	11	(20.00') Lean CLAY (CL); Bluish gray clay		20
				5				
				6				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda

BORING LOG

Boring No. B-47

Page: 1 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: **Carter Geotechnical**

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: **C. Wizda**

Boring Depth (ft):	25
--------------------	----

Boring Diameter (in): 2.0

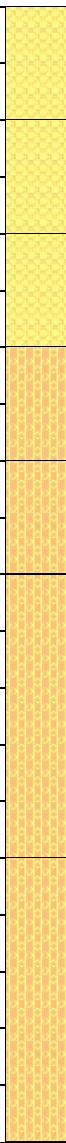
Sampling Method(s): **Split Spoon**

Water Table (ft):

SHWT (ft): N/A

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): 28.00512, -81.88025

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)		
			Sample Type	Blow Counts	N Value RQD%					
0			SS	3	7	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0		

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-47
Page: 2 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00512, -81.88025

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	7	(20.00') Silty SAND (SM); Gray silty sand		20
				3				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-48**
Page: **1 of 2**

Drilling Start Date: **11/19/25**

Drilling End Date: **11/19/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00487, -81.88047**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				2				
				3				
				2				
			SS	2	7	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				3				
				4				
				4				
			SS	3	5	(4.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand with gray silty sand		
5		5		2				5
				3				
			SS	2	2	(6.00') Silty SAND (SM); Gray silty sand		
				1				
				1				
				2				
			SS	1	2	(8.00') Silty SAND (SM); Gray silty sand		
				1				
				1				
10				1				10
			SS	3	8	(10.00') Silty SAND (SM); Gray silty sand		
				4				
				4				
15			SS	2	5	(15.00') Silty SAND (SM); Gray silty sand		15
				2				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-48
Page: 2 of 2

Drilling Start Date: 11/19/25

Drilling End Date: 11/19/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00487, -81.88047

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 4	8	(20.00') Silty SAND (SM); Gray silty sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-49**
Page: **1 of 2**

Drilling Start Date: **11/17/25**

Drilling End Date: **11/17/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00486, -81.88084**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
			SS	3	7	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
			SS	3	4	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5		5	SS	2	2	(6.00') Silty SAND (SM); Gray silty sand		5
			SS	1	2	(8.00') Lean CLAY with sand (CL); Brown clay with gray slightly silty fine sand		
			SS	3	8	(10.00') Lean CLAY with sand (CL); Bluish gray clay with gray slightly silty fine sand		10
			SS	3	5	(15.00') Lean CLAY (CL); Bluish gray clay		15
20			SS	3	6			20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-49
Page: 2 of 2

Drilling Start Date: 11/17/25

Drilling End Date: 11/17/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00486, -81.88084

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 7	11	(20.00') Silty SAND (SM); Gray silty sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	4
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00513, -81.88111

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	6	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				3				
				3				
				4				
			SS	2	3	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				1				
				2				
				2				
		▽	SS	2	3	(4.00') Lean CLAY (CL); Gray clay		
				2				
5				1				5
				1				
			SS	1	3	(6.00') Lean CLAY (CL); Gray clay		
				1				
				2				
				2				
			SS	0	1	(8.00') Silty SAND (SM); Gray silty sand	(8.0') Weight of hammer	
				0				
				1				
				1				
10			SS	1	2	(10.00') Lean CLAY (CL); Gray clay		10
				1				
				1				
				1				
15			SS	1	4	(15.00') Lean CLAY (CL); Brown clay		15
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-50

Page: 2 of 2

Drilling Start Date: 12/10/25

Drilling End Date: 12/10/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 4

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00513, -81.88111

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 4	8	(20.00') Silty SAND (SM); Gray silty sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-51
Page: 1 of 2

Drilling Start Date: 11/26/25

Drilling End Date: 11/26/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00515, -81.88298

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	10	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				4				
				6				
			SS	5	11	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				5				
				6				
				7				
			SS	2	4	(4.00') Silty SAND (SM); Brown silty sand		
5				2				5
				2				
				1				
			SS	1	2	(6.00') Lean CLAY with sand (CL); Bluish gray clay with gray slightly silty fine sand		
				1				
				1				
				1				
			SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				2				
				4				
10			SS	4	12	(10.00') Lean CLAY (CL); Brown clay		10
				6				
				6				
15			SS	3	8	(15.00') Lean CLAY (CL); Bluish gray clay		15
				3				
				5				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-51
Page: 2 of 2

Drilling Start Date: 11/26/25

Drilling End Date: 11/26/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00515, -81.88298

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5 5 7	12	(20.00') Lean CLAY (CL); Bluish gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-52
Page: 1 of 2

Drilling Start Date: 11/26/25

Drilling End Date: 11/26/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00484, -81.88291

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	7	(0.00') Poorly graded SAND with silt (SP-SM); poorly graded, Gray slightly silty fine sand		0
				3				
				4				
				6				
			SS	4	9	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				4				
				5				
				5				
			SS	3	5	(4.00') Silty SAND (SM); Brown silty sand		
5				3				5
				2				
				2				
			SS	2	4	(6.00') Lean CLAY with sand (CL); Bluish gray clay with gray slightly silty fine sand		
				2				
				2				
				2				
			SS	2	5	(8.00') Poorly graded SAND with silt (SP-SM); poorly graded, Gray slightly silty fine sand		
				3				
				2				
				2				
10			SS	5	13	(10.00') Silty SAND (SM); Brown silty sand		10
				6				
				7				
15			SS	4	10	(15.00') Lean CLAY (CL); Bluish gray clay		15
				4				
				6				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-52**
Page: **2 of 2**

Drilling Start Date: **11/26/25**

Drilling End Date: **11/26/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **7**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00484, -81.88291**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	9	(20.00') Lean CLAY (CL); Bluish gray clay		20
				4				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-53
Page: 1 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00459, -81.88311

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	10	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				4				
				6				
				7				
			SS	6	13	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				6				
				7				
				7				
			SS	3	8	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				4				5
				4				
				4				
			SS	2	4	(6.00') Lean CLAY (CL); Bluish gray clay		
				2				
				2				
				2				
			SS	1	2	(8.00') Silty SAND (SM); Gray silty sand		
				1				
				1				
				1				
10			SS	4	12	(10.00') Lean CLAY (CL); Gray clay		10
				6				
				6				
15			SS	3	7	(15.00') Silty SAND (SM); Gray silty sand		15
				3				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-53
Page: 2 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00459, -81.88311

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	10	(20.00') Lean CLAY (CL); Bluish gray clay		20
				4				
				6				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-54
Page: 1 of 2

Drilling Start Date: 11/26/25

Drilling End Date: 11/26/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00431, -81.88285

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	7	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				3				
				4				
				5				
			SS	5	12	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				6				
				6				
				7				
			SS	3	5	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				3				
			SS	2	2	(6.00') Lean CLAY (CL); Bluish gray clay		
				1				
				1				
				1				
			SS	1	1	(8.00') Silty SAND (SM); Gray silty sand	(8.0') Weight of hammer	
				0				
				0				
10			SS	3	6	(10.00') Lean CLAY (CL); Gray clay		10
				3				
				3				
15			SS	2	6	(15.00') Silty SAND (SM); Gray silty sand		15
				2				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-54
Page: 2 of 2

Drilling Start Date: 11/26/25

Drilling End Date: 11/26/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00431, -81.88285

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5 5 7	12	(20.00') Lean CLAY (CL); Bluish gray and brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda

BORING LOG

Boring No. B-55

Page: 1 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: **Carter Geotechnical**

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: **C. Wizda**

Boring Depth (ft):	25
--------------------	----

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): 28.00423, -81.88113

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	1	2	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
			SS	0		(2.00') Lean CLAY (CL); Bluish gray clay	(2.0') Weight of hammer	
			SS	2	5	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	4	8	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	5	11	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
			SS	2	5	(10.00') Lean CLAY (CL); Bluish gray clay		
			SS	3				
			SS	3	7	(15.00') Lean CLAY (CL); Bluish gray clay		
			SS	4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-55
Page: 2 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00423, -81.88113

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	9	(20.00') Lean CLAY (CL); Bluish gray and very dark brown clay		20
				4				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	7
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00427, -81.88054

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-56**
Page: **2 of 2**

Drilling Start Date: **11/20/25**

Drilling End Date: **11/20/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **7**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00427, -81.88054**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	7	(20.00') Lean CLAY (CL); Bluish gray clay		20
				3				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-57**
Page: **1 of 2**

Drilling Start Date: **11/20/25**

Drilling End Date: **11/20/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **6**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00457, -81.88026**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Brown silty sand with gray slightly silty fine sand		0
				2				
				3				
				3				
			SS	4	8	(2.00') Silty SAND (SM); Brown silty sand		
				4				
				4				
				3				
			SS	3	6	(4.00') Silty SAND (SM); Brown silty sand		
				3				
5				3				5
				3				
		▽	SS	2	4	(6.00') Poorly graded SAND with silt (SP-SM); Gray silty sand		
				2				
				2				
				3				
			SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Gray silty sand		
				2				
				2				
10				2				10
			SS	2	5	(10.00') Poorly graded SAND with silt (SP-SM); Gray silty sand		
				2				
				3				
15			SS	2	4	(15.00') Lean CLAY (CL); Bluish gray clay		15
				2				
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-57
Page: 2 of 2

Drilling Start Date: 11/20/25	Boring Depth (ft): 25
Drilling End Date: 11/20/25	Boring Diameter (in): 2.0
Drilling Company: Carter Geotechnical	Sampling Method(s): Split Spoon
Drilling Method: Mud Rotary	Water Table (ft): 6
Drilling Equipment: Track Rig	SHWT (ft): N/A
Driller: J.M.	Ground Surface Elev. (ft): N/A
Logged By: C. Wizda	Location (Lat, Long): 28.00457, -81.88026

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	14	(20.00') Lean CLAY (CL); Bluish gray clay		20
				6				
				8				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	7
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat. Long):	28.00440, -81.87918

[illegible]

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-58
Page: 2 of 2

Drilling Start Date: 11/24/25	Boring Depth (ft): 25
Drilling End Date: 11/24/25	Boring Diameter (in): 2.0
Drilling Company: Carter Geotechnical	Sampling Method(s): Split Spoon
Drilling Method: Mud Rotary	Water Table (ft): 7
Drilling Equipment: Track Rig	SHWT (ft): N/A
Driller: A.G.	Ground Surface Elev. (ft): N/A
Logged By: C. Wizda	Location (Lat, Long): 28.00440, -81.87918

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	9	(20.00') Lean CLAY (CL); Tan clay		20
				4				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	12
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00381, -81.87916

[illegible]

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-59
Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.G.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 12

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00381, -81.87916

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	10	(20.00') Lean CLAY (CL); Brown and orange clay		20
				5				
				5				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	6
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00393, -81.87955

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-60**
Page: **2 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **6**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00393, -81.87955**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3 6 7	13	(20.00') Lean CLAY (CL); Brown and orange clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-61
Page: 1 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.G.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5.9

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00373, -81.87990

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	8	(0.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		0
				4				
				4				
			SS	3	8	(2.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				4				
				4				
			SS	3	8	(4.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				4				
5				5				5
				3				
			SS	2	6	(6.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				3				
				3				
			SS	1	4	(8.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				2				
				2				
10				3				10
			SS	4	12	(10.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				5				
				7				
15			SS	3	11	(15.00') Lean CLAY (CL); Brown clay		15
				5				
				6				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-61**
Page: **2 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5.9**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00373, -81.87990**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 8	12	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-62
Page: 1 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00398, -81.88050

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	5	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				2				
				3				
			SS	3	7	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				3				
				4				
				4				
			SS	2	6	(4.00') Lean CLAY (CL); Bluish gray clay		
5				2				5
				4				
				4				
			SS	3	7	(6.00') Lean CLAY (CL); Bluish gray clay		
				3				
				4				
				4				
			SS	2	3	(8.00') Lean CLAY (CL); Bluish gray clay		
				2				
				1				
				1				
10			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray clay		10
				2				
				2				
				2				
15			SS	2	5	(15.00') Lean CLAY (CL); Bluish gray clay		15
				2				
				3				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-62
Page: 2 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00398, -81.88050

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	6	(20.00') Silty SAND (SM); Gray silty sand		20
				3				
				3				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-63**
Page: **1 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00367, -81.88025**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	7	(0') Hard pan		0
				4				
				3				
				4				
			SS	4	12	(2') Hard pan		
				5				
				7				
				5				
			SS	4	7	(4') Hard pan		
				4				
5				3				5
				2				
			SS	2	6	(6.00') Lean CLAY (CL); Light brown clay		
				3				
				3				
			SS	2	3	(8.00') Lean CLAY (CL); Light brown clay		
				1				
				2				
10				3				10
			SS	3	7	(10.00') Clayey SAND (SC); Brown sandy clay		
				4				
				3				
15			SS	4	11	(15.00') Poorly graded SAND with silt (SP-SM); Dark brown slightly silty fine sand		15
				6				
				5				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-63**
Page: **2 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00367, -81.88025**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5 5 8	13	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00396, -81.88089

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	1	2	(0.00') Poorly graded SAND with silt (SP-SM); Brown and gray slightly silty fine sand		0
			SS	1	2	(2.00') Lean CLAY (CL); Bluish gray clay		
			SS	1	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5		X	SS	3	7	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		5
			SS	4	10	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
10			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray clay		10
			SS	3	4	(15.00') Lean CLAY (CL); Bluish gray clay		
15				2				15
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-64
Page: 2 of 2

Drilling Start Date: 11/20/25

Drilling End Date: 11/20/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00396, -81.88089

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 6 6	12	(20.00') Lean CLAY (CL); Bluish gray and very dark brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-65**
Page: **1 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **4**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00374, -81.88116**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	8	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				4				
				4				
				6				
			SS	6	10	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				5				
				5				
				4				
		▽	SS	2	3	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				2				5
				1				
				1				
			SS	1	2	(6.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				1				
				1				
				1				
			SS	2	3	(8.00') Lean CLAY (CL); Bluish gray clay		
				2				
				1				
10			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray clay		10
				2				
				2				
15			SS	3	7	(15.00') Lean CLAY (CL); Brown clay		15
				3				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-65**
Page: **2 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **4**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00374, -81.88116**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 4	8	(20.00') Lean CLAY with sand (CL); Very dark brown clay with very dark brown slightly silty fine sand		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-66

Page: 1 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00372, -81.88218

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	4	(0.00') Silty SAND (SM); Gray silty sand		0
				2				
				2				
				3				
			SS	2	4	(2.00') Lean CLAY (CL); Brown clay		
				2				
				2				
				3				
			SS	1	2	(4.00') Lean CLAY (CL); Bluish gray clay		
				1				
5				1				5
				1				
			SS	3	4	(6.00') Lean CLAY (CL); Gray clay		
				2				
				2				
				2				
			SS	2	5	(8.00') Lean CLAY (CL); Bluish gray clay		
				2				
				3				
10				4				10
			SS	2	6	(10.00') Lean CLAY (CL); Bluish gray and very dark brown clay		
				3				
				3				
15			SS	3	10	(15.00') Lean CLAY (CL); Bluish gray clay		15
				5				
				5				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-66**
Page: **2 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **6**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00372, -81.88218**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 7 7	14	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00406, -81.88313

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 2 of 2

Location (Lat, Long): **28.00406, -81.88313**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	10	(20.00') Lean CLAY (CL); Gray clay		20
5								
5								
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-68**
Page: **1 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **8**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00371, -81.88286**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	5	9	(0.00') Silty SAND (SM); Brown silty sand		0
				5				
				4				
				4				
			SS	3	5	(2.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				3				
				2				
				2				
			SS	2	4	(4.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
5				2				5
				2				
			SS	5	9	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				5				
				4				
				4				
			SS	3	7	(8.00') Silty SAND (SM); Brown and gray silty sand		
				3				
				4				
				3				
10			SS	4	8	(10.00') Lean CLAY (CL); Gray clay		10
				4				
				4				
15			SS	5	11	(15.00') Lean CLAY (CL); Gray clay		15
				5				
				6				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-68**
Page: **2 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **8**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00371, -81.88286**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	6 7 7	14	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Boring Depth (ft):	25
Boring Diameter (in):	2.0
Sampling Method(s):	Split Spoon
Water Table (ft):	6
SHWT (ft):	N/A
Ground Surface Elev. (ft):	N/A
Location (Lat, Long):	28.00347, -81.88315

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-69
Page: 2 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00347, -81.88315

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	2 2 3	5	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-70
Page: 1 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00319, -81.88286

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	8	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				3				
				5				
				5				
			SS	5	12	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				6				
				6				
				7				
			SS	4	7	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				4				5
				3				
				2				
			SS	2	3	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				2				
				1				
			SS	1	1	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand	(8.0') Weight of hammer	
				1				
				0				
				0				
10			SS	2	4	(10.00') Silty SAND (SM); Gray silty sand		10
				2				
				2				
15			SS	2	4	(15.00') Lean CLAY (CL); Gray clay		15
				2				
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-70
Page: 2 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6.5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00319, -81.88286

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	2 2 2	4	(20.00') Lean CLAY (CL); Gray clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): **28.00346, -81.88249**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	6	13	(0.00') Silty SAND (SM); Brown silty sand		0
				6				
				7				
				6				
			SS	5	10	(2.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay		
				4				
				6				
				7				
			SS	7	14	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				7				
5				7				5
				9				
			SS	7	11	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				6				
				5				
				5				
			SS	5	9	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				5				
				4				
				5				
10			SS	3	7	(10.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		10
				3				
				4				
15			SS	4	8	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				4				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-71
Page: 2 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00346, -81.88249

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5	11	(20.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		20
				5				
				6				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): **28.00316, -81.88225**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	6	12	(0.00') Silty SAND (SM); Brown silty sand		0
				6				
				6				
				6				
			SS	4	9	(2.00') Lean CLAY with sand (CL); Gray slightly silty fine sand with clay		
				4				
				5				
				5				
			SS	6	14	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				7				
5				7				5
				8				
		X	SS	8	18	(6.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				9				
				9				
				8				
			SS	5	10	(8.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				5				
				5				
				5				
10			SS	2	5	(10.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		10
				2				
				3				
15			SS	3	7	(15.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		15
				3				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-72
Page: 2 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00316, -81.88225

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4	11	(20.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		20
				5				
				6				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-73
Page: 1 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00346, -81.88188

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	1	4	(0.00') Silty SAND (SM); Gray silty sand		0
				1				
				3				
				4				
			SS	1	3	(2.00') Lean CLAY (CL); Brown clay		
				1				
				2				
				2				
			SS	0		(4.00') Lean CLAY (CL); Bluish gray clay		
5				0				5
				0				
				0				
			SS	2	5	(6.00') Lean CLAY (CL); Gray clay		
				2				
				3				
				3				
			SS	3	6	(8.00') Lean CLAY (CL); Bluish gray clay		
				3				
				3				
10				4				10
			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray and very dark brown clay		
				2				
				2				
15								15
			SS	4	10	(15.00') Lean CLAY (CL); Bluish gray clay		
				4				
				6				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-73**
Page: **2 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **6**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00346, -81.88188**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 4	8	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-74**
Page: **1 of 2**

Drilling Start Date: **11/24/25**

Drilling End Date: **11/24/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00312, -81.88157**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	2	3	(0.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		0
				1				
				2				
				1				
			SS	1	2	(2.00') Lean CLAY (CL); Bluish gray clay		
				1				
				1				
				1				
			SS	1	2	(4.00') Lean CLAY (CL); Bluish gray clay		
				1				
5		5		1				5
				1				
			SS	2	3	(6.00') Lean CLAY (CL); Bluish gray clay		
				2				
				1				
				1				
			SS	1	2	(8.00') Lean CLAY (CL); Bluish gray clay		
				1				
				1				
10			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray clay		10
				2				
				2				
15			SS	2	3	(15.00') Lean CLAY (CL); Bluish gray clay		15
				1				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-74
Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00312, -81.88157

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	6	(20.00') Lean CLAY (CL); Brown and bluish gray clay		20
				3				
				3				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00318, -81.88121

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-75
Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 6

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00318, -81.88121

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3 3 4	7	(20.00') Lean CLAY (CL); Bluish gray and green clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-76
Page: 1 of 2

Drilling Start Date: 11/21/25

Drilling End Date: 11/21/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: J.M.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 5

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00336, -81.88089

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	7	(0.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		0
				3				
				4				
				5				
			SS	5	11	(2.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
				5				
				6				
				6				
			SS	4	5	(4.00') Poorly graded SAND with silt (SP-SM); Gray slightly silty fine sand		
5				3				5
				2				
				2				
			SS	2	3	(6.00') Poorly graded SAND with silt (SP-SM); Brown slightly silty fine sand		
				2				
				1				
				2				
			SS	0		(8.00') Lean CLAY (CL); Bluish gray clay		
				0				
				0				
10				0				10
			SS	2	4	(10.00') Lean CLAY (CL); Bluish gray clay		
				2				
				2				
15								15
			SS	3	4	(15.00') Lean CLAY (CL); Brown clay		
				2				
				2				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-76**
Page: **2 of 2**

Drilling Start Date: **11/21/25**

Drilling End Date: **11/21/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **J.M.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **5**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00336, -81.88089**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5	9	(20.00') Lean CLAY (CL); Very dark brown clay		20
				5				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00309, -81.88047

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-77**
Page: **2 of 2**

Drilling Start Date: **11/24/25**

Drilling End Date: **11/24/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00309, -81.88047**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 4 3	7	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda

BORING LOG

Boring No. B-78

Page: 1 of 2

Drilling Start Date: 11/25/25

Drilling End Date: 11/25/25

Drilling Company: **Carter Geotechnical**

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: **A.G.**

Logged By: C. Wizda

Boring Depth (ft):	25
--------------------	----

Boring Diameter (in): 2.0

Sampling Method(s): **Split Spoon**

Water Table (ft): **11.9**

SHWT (ft): N/A

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): 28.00338, -81.88030

[illegible]

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-78**
Page: **2 of 2**

Drilling Start Date: **11/25/25**

Drilling End Date: **11/25/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **11.9**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00338, -81.88030**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	4 7 9	16	(20.00') Lean CLAY (CL); Brown clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00306, -81.87995

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-79**
Page: **2 of 2**

Drilling Start Date: **11/24/25**

Drilling End Date: **11/24/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **Not encountered to 10ft**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00306, -81.87995**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	3	6	(20.00') Lean CLAY (CL); Brown clay		20
				2				
				4				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: **WHS Visions of Lakeland LLC and
303 Warnell Inc.**
Project: **Pavers Rd**
Address: **Pavers Rd, Lakeland, FL**

BORING LOG

Boring No. **B-80**
Page: **1 of 2**

Drilling Start Date: **11/24/25**

Drilling End Date: **11/24/25**

Drilling Company: **Carter Geotechnical**

Drilling Method: **Mud Rotary**

Drilling Equipment: **Track Rig**

Driller: **A.G.**

Logged By: **C. Wizda**

Boring Depth (ft): **25**

Boring Diameter (in): **2.0**

Sampling Method(s): **Split Spoon**

Water Table (ft): **7**

SHWT (ft): **N/A**

Ground Surface Elev. (ft): **N/A**

Location (Lat, Long): **28.00337, -81.87958**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
0			SS	3	11	(0.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		0
				6				
				5				
				5				
			SS	4	10	(2.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				4				
				6				
				8				
			SS	3	10	(4.00') Clayey SAND (SC); Brown sandy clay		
				6				
5				4				5
				3				
			SS	3	3	(6.00') Clayey SAND (SC); Brown sandy clay		
				2				
				1				
				2				
			SS	2	4	(8.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				2				
				2				
10				2				10
			SS	2	5	(10.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				3				
				2				
15								15
			SS	3	8	(15.00') Poorly graded SAND with silt (SP-SM); Light brown slightly silty fine sand		
				4				
				4				
20								20

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-80
Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.G.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 7

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00337, -81.87958

DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	2 4 5	9	(20.00') Clayey SAND (SC); Brown sandy clay		20
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

Checked by: C. Wizda



BORING LOG

Page: 1 of 2

Location (Lat, Long): 28.00325, -81.87916

NOTES:

Checked by: C. Wizda



CARTER GEOTECHNICAL, LLC
ON SOLID GROUND

Client: WHS Visions of Lakeland LLC and
303 Warnell Inc.
Project: Pavers Rd
Address: Pavers Rd, Lakeland, FL

BORING LOG

Boring No. B-81
Page: 2 of 2

Drilling Start Date: 11/24/25

Drilling End Date: 11/24/25

Drilling Company: Carter Geotechnical

Drilling Method: Mud Rotary

Drilling Equipment: Track Rig

Driller: A.G.

Logged By: C. Wizda

Boring Depth (ft): 25

Boring Diameter (in): 2.0

Sampling Method(s): Split Spoon

Water Table (ft): 12

SHWT (ft): N/A

Ground Surface Elev. (ft): N/A

Location (Lat, Long): 28.00325, -81.87916

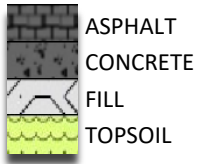
DEPTH (ft)	LITHOLOGY	WATER LEVEL	COLLECT			SOIL VISUAL DESCRIPTION	REMARKS	DEPTH (ft)
			Sample Type	Blow Counts	N Value RQD%			
20			SS	5	7	(20.00') Lean CLAY (CL); Brown clay		20
				4				
				3				
25						(25.00') Boring terminated		25
30								30
35								35
40								40

NOTES:

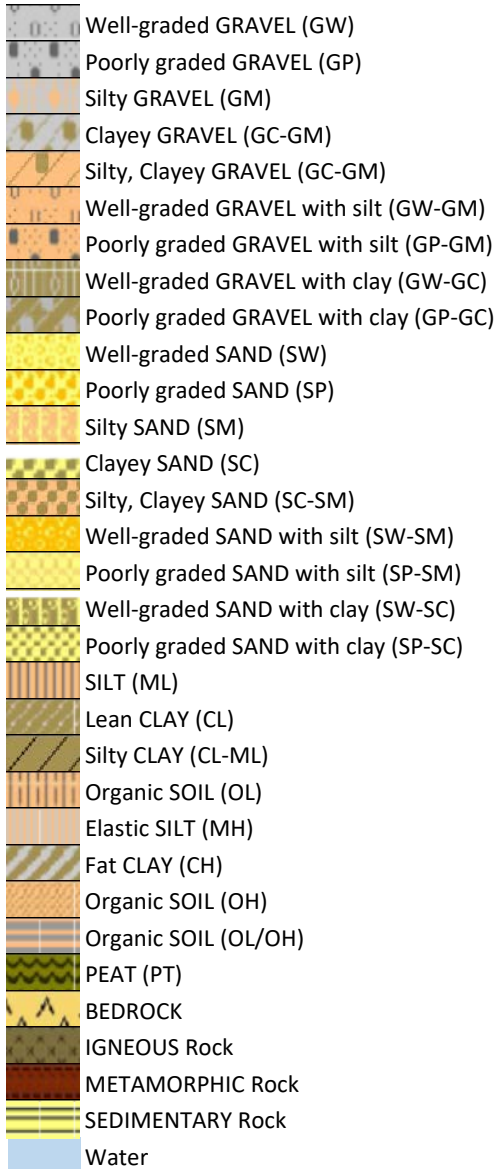
Checked by: C. Wizda

BORING LEGEND

SURFACE



USCS



Volume Descriptors

Trace = < 5%
 Few = 5-10%
 Little = 15-25%
 Some = 30-45%
 Mostly = >=50%

Water Levels

▽ Water Table (DTW)
 ▼ Seasonal High Water Table (SHWT)
 NE- Not Encountered

Sample Type

GR- Grab
 EN- Encore
 SS- Split Spoon
 SH- Shelby Tube
 CO- Core Barrel
 DP- Direct Push
 ID- Lab Sample and ID
 HA- Hand Auger

Relative Consistency Based on Blow Counts

	SPT Blows	
<u>Sand</u>	0-3	Very Loose
	4-8	Loose
	9-30	Medium Dense
	31-50	Dense
	50+	Hard
<u>Clays</u>	0-2	Very Soft
	3-4	Soft
	5-8	Firm
	9-15	Stiff
	16-30	Very Stiff
<u>Limestone</u>	31+	Hard
	0-19	Very Soft
	20-49	Soft
	50-100	Medium Hard
	50 for 2-5"	Moderately Hard
	50 for 0-2"	Hard



Appendix B



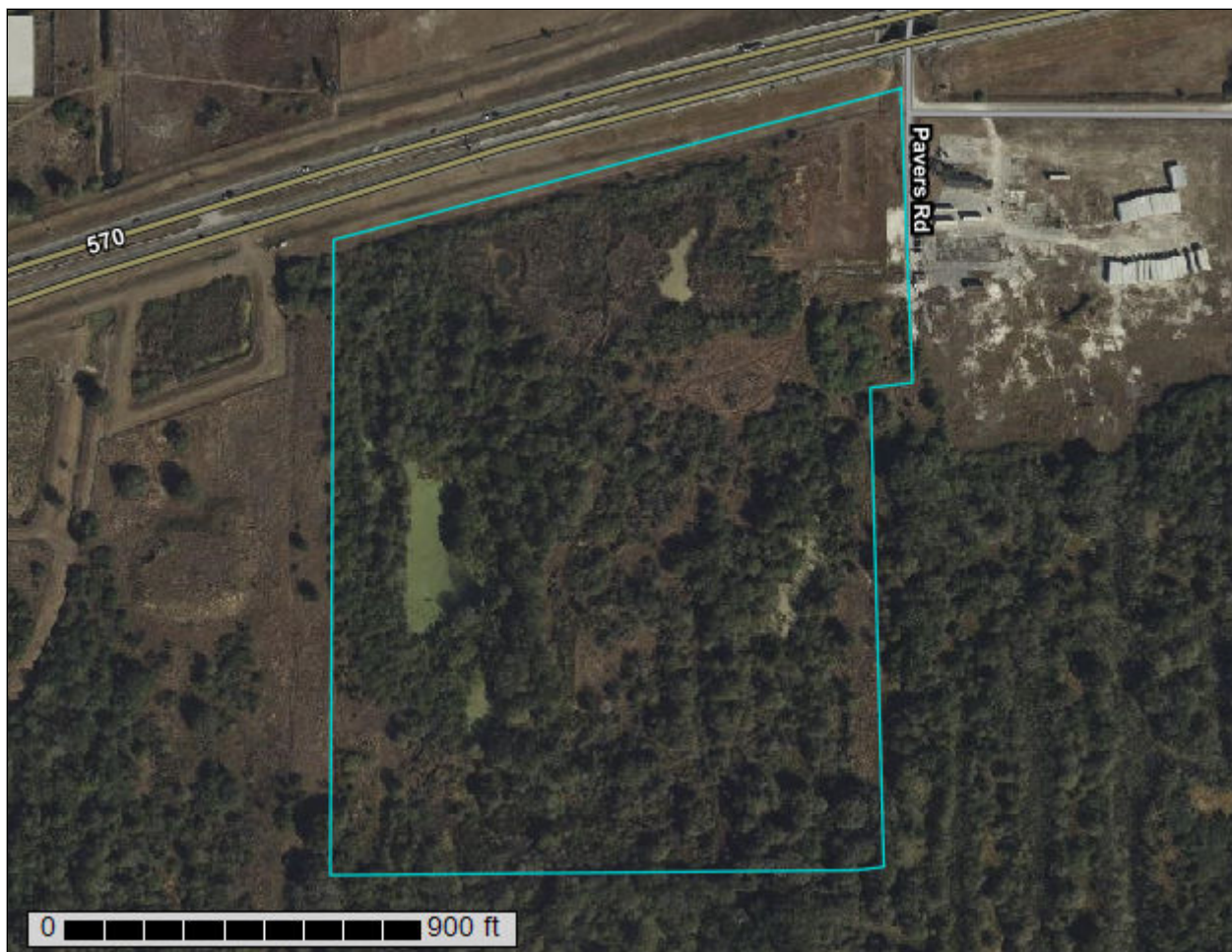
United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for **Polk County, Florida**



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

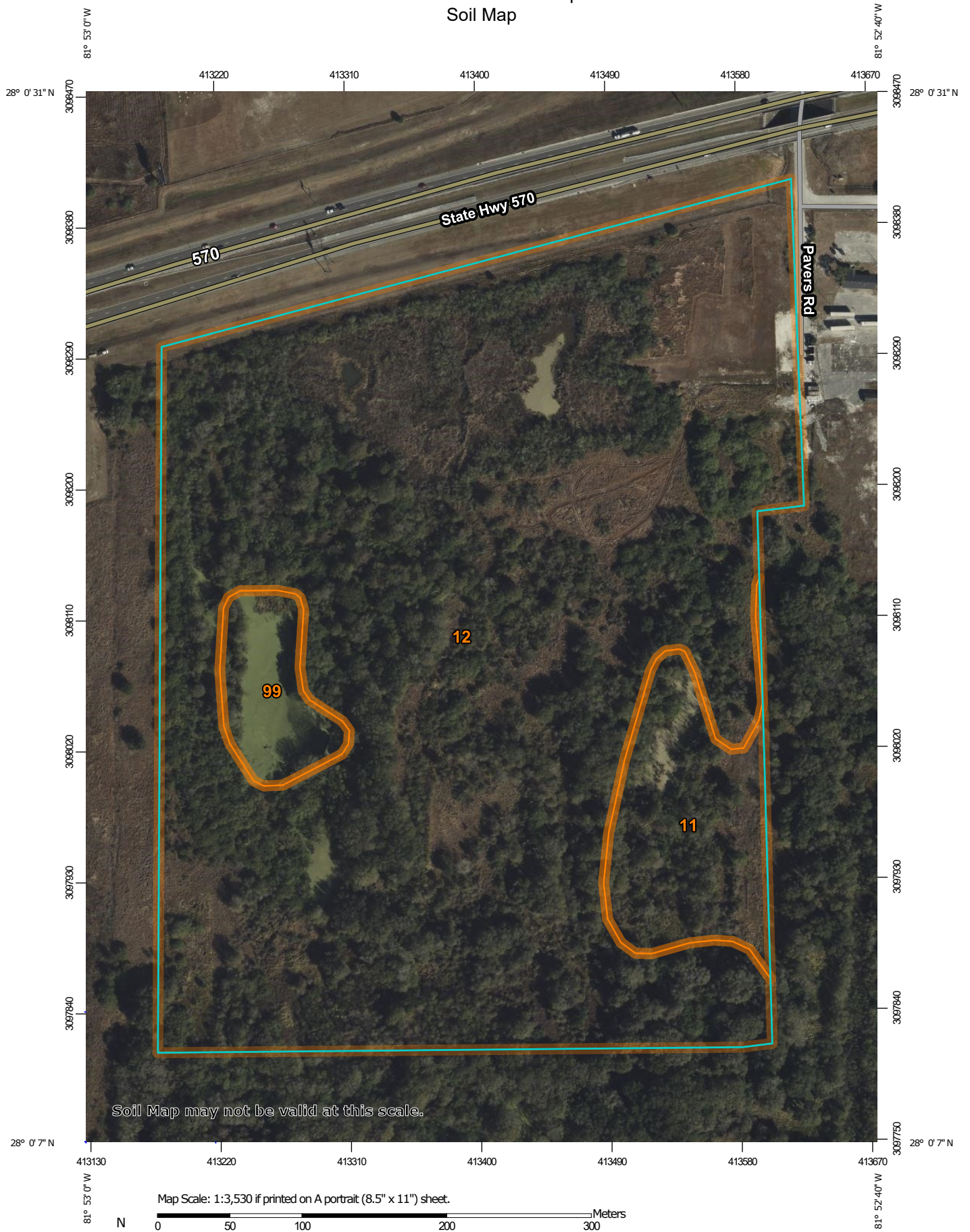
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identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

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MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features

 Blowout

 Borrow Pit

 Clay Spot

 Closed Depression

 Gravel Pit

 Gravelly Spot

 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water

 Perennial Water

 Rock Outcrop

 Saline Spot

 Sandy Spot

 Severely Eroded Spot

 Sinkhole

 Slide or Slip

 Sodic Spot

 Spoil Area

 Stony Spot

 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

Water Features

 Streams and Canals

Transportation

 Rails

 Interstate Highways

 US Routes

 Major Roads

 Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Polk County, Florida
Survey Area Data: Version 23, Aug 29, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 6, 2022—Mar 21, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
11	Arents-Water complex	4.4	7.7%
12	Neilhurst sand, 1 to 5 percent slopes	50.7	88.8%
99	Water	2.0	3.5%
Totals for Area of Interest		57.1	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the

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development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Polk County, Florida

11—Arents-Water complex

Map Unit Setting

National map unit symbol: 1jttv
Elevation: 70 to 380 feet
Mean annual precipitation: 46 to 54 inches
Mean annual air temperature: 70 to 77 degrees F
Frost-free period: 350 to 365 days
Farmland classification: Not prime farmland

Map Unit Composition

Arents and similar soils: 50 percent
Water: 45 percent
Minor components: 5 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Arents

Setting

Landform: Ridges on marine terraces
Landform position (three-dimensional): Rise
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Altered marine deposits

Typical profile

AC - 0 to 80 inches: sand

Properties and qualities

Slope: 35 to 65 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Very high (19.98 to 50.02 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: Very low (about 2.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Hydrologic Soil Group: A
Forage suitability group: Forage suitability group not assigned (G154XB999FL)
Other vegetative classification: Forage suitability group not assigned (G154XB999FL)
Hydric soil rating: No

Description of Water

Interpretive groups

Land capability classification (irrigated): None specified

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Forage suitability group: Forage suitability group not assigned (G154XB999FL)

Other vegetative classification: Forage suitability group not assigned (G154XB999FL)

Hydric soil rating: Unranked

Minor Components

Aquents

Percent of map unit: 5 percent

Landform: Depressions

Other vegetative classification: Forage suitability group not assigned (G154XB999FL)

Hydric soil rating: Yes

12—Neilhurst sand, 1 to 5 percent slopes

Map Unit Setting

National map unit symbol: 1jttw

Elevation: 80 to 310 feet

Mean annual precipitation: 46 to 54 inches

Mean annual air temperature: 70 to 77 degrees F

Frost-free period: 350 to 365 days

Farmland classification: Not prime farmland

Map Unit Composition

Neilhurst and similar soils: 90 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Neilhurst

Setting

Landform: Rises on marine terraces, knolls on marine terraces

Landform position (three-dimensional): Side slope, interfluvium, rise

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Sandy mine spoil or earthy fill

Typical profile

A - 0 to 3 inches: sand

C - 3 to 80 inches: sand

Properties and qualities

Slope: 1 to 5 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): Very high (19.98 to 50.02 in/hr)

Depth to water table: More than 80 inches

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Frequency of flooding: None

Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 4.0

Available water supply, 0 to 60 inches: Very low (about 2.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6s

Hydrologic Soil Group: A

Forage suitability group: Forage suitability group not assigned (G154XB999FL)

Other vegetative classification: Forage suitability group not assigned
(G154XB999FL)

Hydric soil rating: No

Minor Components

Arents

Percent of map unit: 5 percent

Landform: Rises on marine terraces

Landform position (three-dimensional): Rise

Down-slope shape: Convex

Across-slope shape: Linear

Other vegetative classification: Forage suitability group not assigned
(G154XB999FL)

Hydric soil rating: No

Haplaquents, clayey

Percent of map unit: 5 percent

Landform: Depressions, marine terraces

Landform position (three-dimensional): Dip, tal

Down-slope shape: Concave, linear

Across-slope shape: Concave, linear

Other vegetative classification: Forage suitability group not assigned
(G154XB999FL)

Hydric soil rating: Yes

99—Water

Map Unit Composition

Water: 100 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Water

Interpretive groups

Land capability classification (irrigated): None specified

Forage suitability group: Forage suitability group not assigned (G154XB999FL)

Other vegetative classification: Forage suitability group not assigned
(G154XB999FL)

Hydric soil rating: Unranked

References

- American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.
- American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.
- Federal Register. July 13, 1994. Changes in hydric soils of the United States.
- Federal Register. September 18, 2002. Hydric soils of the United States.
- Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.
- National Research Council. 1995. Wetlands: Characteristics and boundaries.
- Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262
- Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577
- Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580
- Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.
- United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.
- United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374
- United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf