NC Registered F	Firm # F-1519								
<b>ECS Southeast, LLC</b> 6151 Raeford Road, Suite A Fayetteville, NC 28304 <b>T</b> 910.401.3288 <b>F</b> 910.323.0539				LETTER OF TRANSMITTAL					
March 12, 2025				RE: Oakmont Subdivision Lot 350					
Ascot Group				ECS Job # 33:6935-O					
Southern Pi	nes, NC 28388			Permits:					
ATTN: Jay Carroll				Location:	310 Travelers Way Lillington, NC 27546				
	<u>X</u>	Field Reports	<u>X</u>	For you	ir use	<u>X</u>	As requested		
CC:									
ENCL: Fi	ield Report # 2	3/11/2025							
	440581 800 80 80 80 80 80 80 80 80 80 80 80 80					A			
	NORTH CAROL	at			K	/			

Aaron Kyle Adair CMT Senior Project Coordinator

Incomplete or non-conforming work will be reported for future resolution.
The results of samples and/or specimens obtained or prepared for subsequent laboratory testing will be presented in separate reports/documents.

2. The information in this report relates only to the activities performed on the report date.

1. This report (and any attachments) shall not be reproduced except in full without prior written approval of ECS.

15382

Jack Cowsert, POE Office Manager

Disclaimer

report date.

MAR 12 2025

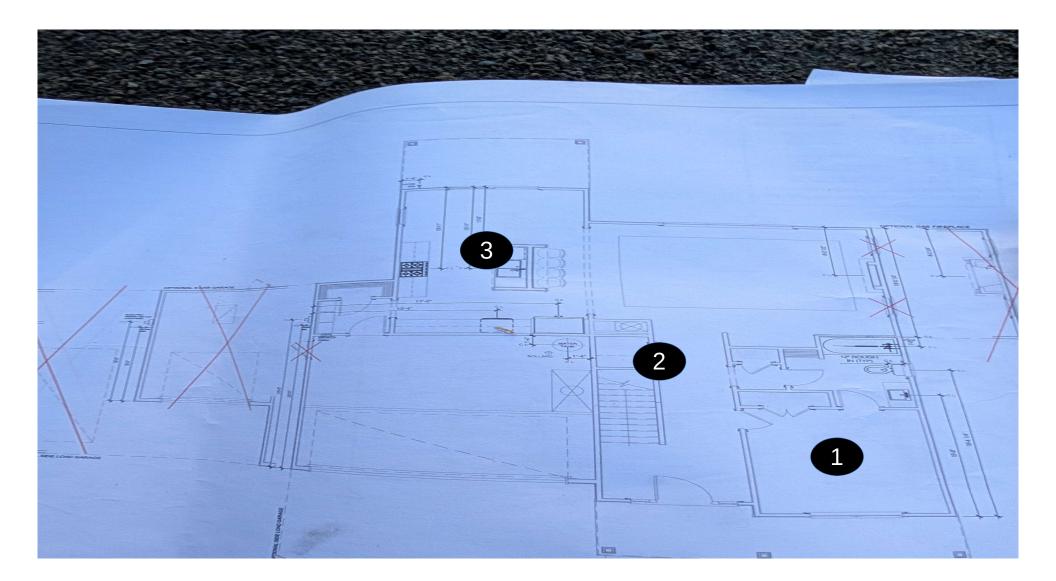
3. Where appropriate, this report includes statements as to compliance with applicable project drawings, and specifications for the activities, performed on this

ECs	ECS Southeast, LLC 6151 Raeford Road, Suite A Fayetteville, NC 28304 T 910.401.3288		FIELD REPORT			
Project	F 910.323.0539 Oakmont Subdivision Lot 350		Project No. Report No. Day & Date Weather	33:6935-O 2 Tuesday 3/1 45 °/ Sunn		
Location	Lillington, NC	On-Site Time	1.25			
Client Contractor	Ascot Group Ascot Group		Lab Time Travel Time* Total Re Obs Time	0.00 <u>0.00</u> 1.25 0.00		
Remarks						
Trip Charges*	Tolls/Parking*	Mileage*	Time of	Arrival	Departure	
Chargeable Ite	ems			8:00A	9:15A	

ECS arrived on site, as requested, to check the bearing capacity of soils via hand auger/DCP method (ASTM STP-399) for stem wall backfill. Please see the attached sketch and data sheet for details.

A total of 3 hand auger/DCP evaluations were performed to a depth of approximately 3 feet below the current footing sub grade elevation. The test results indicated that the materials in place (at the locations and elevations tested) did appear to be suitable to support the design bearing capacity of 2,000 psf.

ECS will return upon request to provide additional services.



Jacob Jackson 03/11/2025 Oakmont Subdivision Proj #: 6935 - O W/O # 83165	<u>Key (NTS)</u> DCP Test Locations		ECS	NORTH
	Transmi	ttal Dago 2/4		



ECS Soutreast, LLC Fayetteville, NC Phone: 910-401-3288

## DYNAMIC CONE PENETROMETER TEST REPORT

Address: 310 Travelle	ers Way							Design Bearing Capacity: 2000 psf
Project No: 6935- O							Stem Wall Backfill	
Technician: Jacob Ja	ickson							
Date: 03/11/2025					<b>_</b>		•	
Test Location	Water Table Depth	Test Depth	Footing Dimensions	Penetrometer Blow Counts				
				1 3/4"	1 3/4"	1 3/4"	Average	Remarks/Soil Descriptions
1		0		8	9	12	10.5	Screenings
1		-1		15			14	Screenings
1		-2		15				Brown Sand
1		-3		10	9	8	8.5	Tan Sand
2		0		9	10	9	9.5	Screenings
2		-1		15				Screenings
2		-2		15				Brown Sand
2		-3		10	10	10	10	Tan Sand
3		0		10	11	10	10.5	Screenings
3		-1		15				Screenings
3		-2		15				Brown Sand
3		-3		9	11	12	11.5	Tan Sand