ECS	ECS Southeas 6151 Raeford Ro Fayetteville, NC T 910.401.3288 F 910.323.0539	ad, Suite A		LI	ETTER OF	TR/	ANSMITTAL
June 18, 2028 Ascot Group	5			RE: ECS Job #	Anderson Cre 33:6935-Q	ek Lo	t 1145
Southern Pine	es, NC 28388			Permits:			
ATTN: Jay C	-			Location:	285 Education Spring Lake,		390
	X	Field Reports	X	For you	r use	X	As requested
CC:							
ENCL: Fiel	ld Report # 1	6/16/2025					
					/	A	

JÜN 18 2025 Jack Cowsert, Office Manager

NC Registered Firm # F-1519

Aaron Kyle Adair CMT Senior Project Coordinator

Disclaimer

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

<sup>2.</sup> The information in this report relates only to the activities performed on the report date.

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

<sup>4.</sup> Incomplete or non-conforming work will be reported for future resolution.

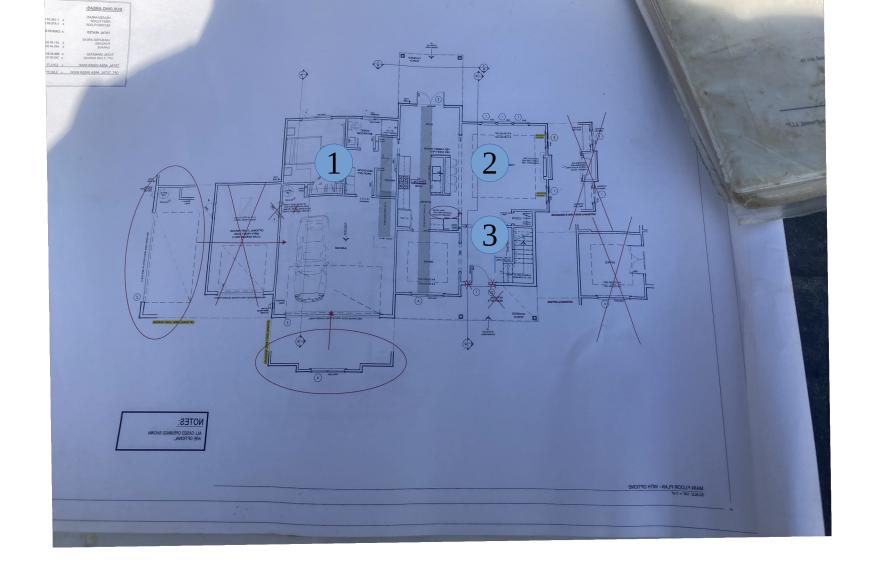
<sup>5.</sup> The results of samples and/or specimens obtained or prepared for subsequent laboratory testing will be presented in separate reports/documents.

Remarks						
Contractor	Ascot Group		Total Re Obs Time	0.75 0.00		
Client	Ascot Group		Lab Time Travel Time*	0.00 <u>0.00</u>		
_ocation	Spring Lake, NC	On-Site Time	0.75			
Project	T 910.401.3288 F 910.323.0539 Anderson Creek Lot 1145		Project No. Report No. Day & Date Weather	33:6935-Q 1 Monday 6/10 88 °/ Partly		
ECS	6151 Raeford Road, Suite A Fayetteville, NC 28304		FIELD REPORT			

ECS arrived on site, as requested, to check the bearing capacity of soils via hand auger/DCP method (ASTM STP-399) for foundation 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.



Andrew Gomez 6/16/2025 285 Education Dr., Spring Lake, NC 28390 Proj #: 6935-Q W/O # 85168	<u>Key (NTS)</u> DCP Test Location:	Transmittal Page 2/5	ECS	NORTH
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6/16/2025	<u>Key (NTS)</u> DCP Test Location:		NORTH
		Transmittal Page 4/5	

## NC Registered Firm # F-1519



## **Report of Foundation Observations**

Project: Anderson Creek Lot 1145 Location: 285 Education Dr. Spring Lake - Cumberland - NC - 28390

ECS Project No. :

Date:

33:6935-Q 6/16/2025

General Location: 285 Education Dr., Spring Lake, NC 28390

Footing Type: spread Design Bearing Pressure:

2000

Test	Test Location		Size		Footing Bottom Elevation		Depth of Description	Description of Steel	Description of Foundation	on Depth of Test*	Number of
No.	LUCATION		Design	Actual	Design	Actual**	Undercut	Placed	Subgrade Material	Depth of Test	Blows
	north west center	W	0' 0"	0' 0"			0' 0"			0 gs	15+
		D	0' 0"	0' 0"						-1 gs	15+
1		L	0' 0"	0' 0"				grey processed fill	-2gs	10,15+	
					1					-3 gs	12,15+
	north east center	W	0' 0"	0' 0"						0	15+
2		D	0' 0"	0' 0"	1		0' 0"		grov proceed fill	-1 gs	15+
		L	0' 0"	0' 0"			0.0		grey processed fill	-2 gs	9,15+
				2	1					-3 gs	11,15+
	south east center	W	0' 0"	0' 0"						0	15+
		D	0' 0"	0' 0"	1		01.0"			-1 gs	15+
3		L	0' 0"	0' 0"	1		0' 0"		grey processed fill	-2 gs	11,15+
				•						-3 gs	13,15+

\* Depth of DCP, or other methods of determing the soil stiffness

\*\* Subgrade elevation reported by any means the contractor provided

By: Andrew N Gomez

ECS Southeast, LLC

WO: 85168