

LETTER OF TRANSMITTAL

June 16, 2025 Ascot Group

Southern Pines, NC 28388

ATTN: Jay Carroll

RE: Anderson Creek Lot 1146

ECS Job # 33:6935-P

Permits:

Location: 45 Graduate Ct.

Spring Lake, NC 28390

 \underline{X} Field Reports \underline{X} For your use \underline{X} As requested

CC:

ENCL: Field Report # 1

6/13/2025

JUN 16 2025

Jack Cowsert, P.I Office Manager Aaron Kyle Adair

CMT Senior Project Coordinator

Disclaimer

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

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

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

^{4.} Incomplete or non-conforming work will be reported for future resolution.

^{5.} The results of samples and/or specimens obtained or prepared for subsequent laboratory testing will be presented in separate reports/documents.



ECS Southeast, LLC 6151 Raeford Road, Suite A Fayetteville, NC 28304 **T** 910 401 3288

Project Anderson Creek Lot 1146

Location Spring Lake, NC

Client **Ascot Group**

Contractor **Ascot Group**

FIELD REPORT

Project No. 33:6935-P

Report No.

Day & Date Friday 6/13/2025

Weather 80 °/ Rainy

On-Site Time 1.00 Lab Time 0.00 Travel Time* 0.00 Total 1.00

Re Obs Time 0.00

Remarks

Tolls/Parking* Trip Charges* Mileage* Departure Time of Arrival Chargeable Items 12:45P 1:45P

* Travel time and mileage will be billed in accordance with the contract.

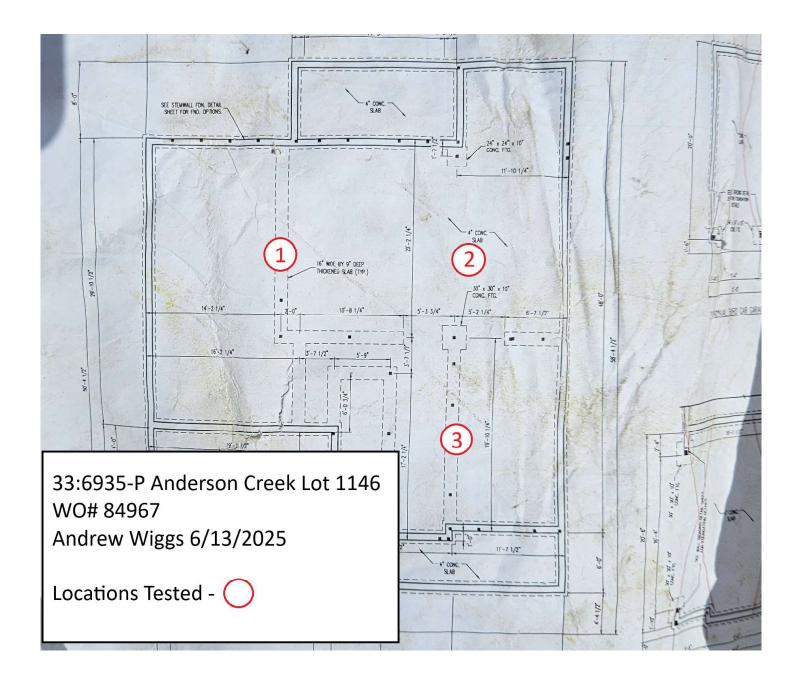
Summary of Services Performed (field test data, locations, elevations & depths are estimates) & Individuals Contacted.

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 subgrade elevation. Based on the test results, 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.

1800 By Andrew Wiggs



Report of Foundation Observations

Anderson Creek Lot 1146 45 Graduate Ct. Project: Location:

Spring Lake - Cumberland - NC - 28390

ECS Project No. :

Date:

33:6935-P 6/13/2025

General Location: stem wall backfill
Footing Type: Continuous

Footing Type:

Design Bearing Pressure:

2000

ı	9 9 9		Size	o.	Footing Bottom Elev	tom Elevation	Depth of	Depth of Description of Steel	Description of Foundation		Number of
	Location		Design	Actual	Design	Actual**	Undercut	Placed	Subgrade Material	Depui oi iest	Blows
		≯	.0 .0	.0 ,0						0	8,10,15+
	northwest	Ω	.0 ,0	.0 ,0			- - -		(0/-1/-2)gray processed fill	-1	15+
	section	_	.0 ,0	.0 .0))		(-3)tan sand	-2	15+
										6-	6,6,7
		Λ	.0 ,0	.0 ,0						0	10,15+
	northeast	Ω	.0 .0	.0 .0			- - -		(0/-1/-2)gray processed fill	-1	15+
	corner	7	.0 .0	.0 .0))		(-3)tan sand	-2	15+
										-3	8,9,10
		Λ	.0 ,0	.0 ,0						0	8,15+
	southeast	Ω	.0 ,0	.0 ,0			- - -		(0/-1/-2/-3)gray processed	-1	15+
	section		0, 0,,	.0 ,0))			-2	15+
										-3	15+

By: Andrew Wiggs

ECS Southeast, LLC

WO: 84967

Attachments



lot overview

Figure 1

