

LETTER OF TRANSMITTAL

May 20, 2025

Thad Strickland Jr- Self

Bunnlevel, NC 28323

ATTN: Thad Strickland Jr

RE:

Lucky Lane- Garage

ECS Job # 33:7348

Permits:

Location:

320 Lucky Lane

Bunnlevel, NC 28323

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<u>X</u>

Field Reports

For your use

X

<u>X</u>

As requested

CC:

ENCL:

Field Report # 2

5/19/2025

MAY 20 2025

Jack Cowsert, Office Manager Robert T. Harrigan Team Leader

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

F 910.323.0539

Project Lucky Lane- Garage

Location Bunnlevel, NC

Client Thad Strickland Jr- Self

Contractor None Listed

FIELD REPORT

Project No. 33:7348

Report No. 2

Day & Date Monday 5/19/2025
Weather 68 °/ Partly Cloudy

Re Obs Time 0.00

Remarks

Trip Charges* Tolls/Parking* Mileage* Time of Arrival Departure
Chargeable Items 8:00A 9:00A

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

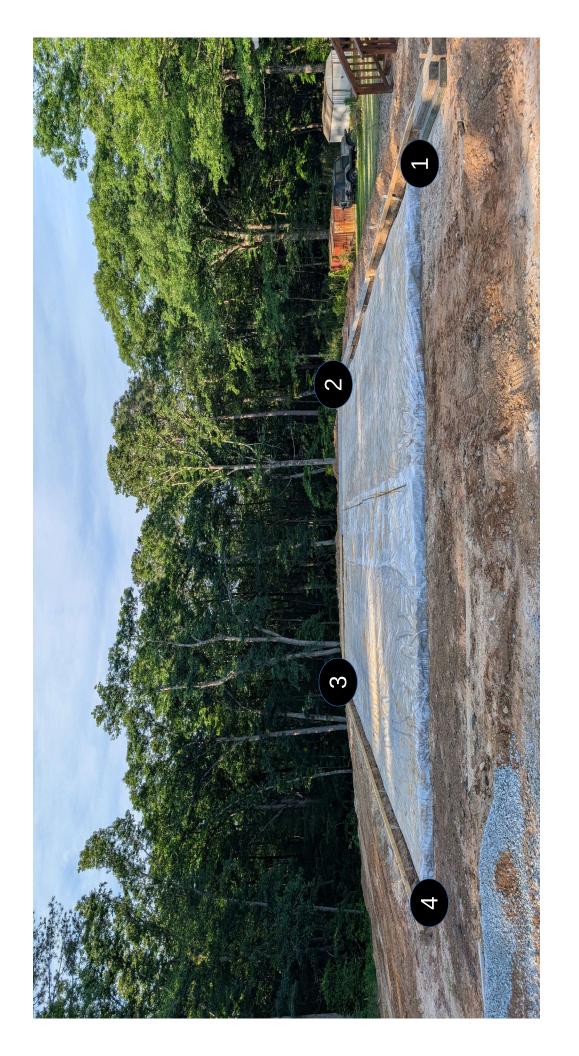
Summary of Services Performed (field test data, locations, elevations & depths are estimates) & Individuals Contacted.

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

A total of 4 hand auger/DCP evaluations were performed to a depth of approximately 3feet 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.

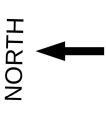
By Jacob D Jackson 1800



Key (NTS) DCP Test Locations

Jacob Jackson 05/19/2025 Lucky Lane Garage Proj #: 7348 W/O # 84658





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Report of Foundation Observations

Lucky Lane- Garage 320 Lucky Lane Project: Location:

Bunnlevel - Harnett - NC - 28323

ECS Project No.:

Date:

5/19/2025 33:7348

General Location: Building Pad Footing Type: Continuous

Footing Type:

Design Bearing Pressure:

2000

| | | 1 | | | | | | | | |
|------|---|----------|------------|--------------|--------------------------|-------------|----------------------|---------------------------|-----------------|-----------|
| Test | : :: | | Size | Footing Both | Footing Bottom Elevation | Depth of | Description of Steel | Description of Foundation | | Number of |
| No. | Location | Design | gn Actual | Design | Actual** | Undercut | Placed | Subgrade Material | nebrii oi ilest | Blows |
| | | W 0' 0" | 0 .0 | | | | | | 0 | 5, 10, 6 |
| τ | ال ال | D 0'0" | 0 ,0 | C | | - - | | (0) Brown Sand (-1) | 1- | 5, 4, 5 |
| _ | S COLLEG | Γ 0, 0,, | 0 .0 | <u> </u> | |)) | | Orange Clayey Sand (-2- | -2 | 5, 4, 4 |
| | | | | | | | | | £- | 6, 8, 10 |
| | | W 0'0" | 0 .0 | | | | | | 0 | 10,15 |
| 2 | NE Corner | D 0, 0,, | 0 .0 | 0 | | .0 ,0 | | (0) 57 Stone | | |
| | | L 0'0" | 0 .0 | | | | | | | |
| | | .0 0 M | 0 .0 | | | | | | 0 | 15 |
| r | 70000 | D 0'0" | 0 .0 | C | | - - - | | (01) Brown Rocky Sand | ١- | 15 |
| ာ | שׁבְּיבּיבְיבִיבְיבִיבְיבִיבְיבִיבְיבִיבְיבִיבְיבִיבְיבִיבְיבִיבְיבְיבִיבְיבְיבִיבְיבְיבְיבִיבְיבְיבִיבְיבְיבִיבְיבְיבִיבְיבְיבְיבִיבְיבְיבִיבְיבְיבִיבְיבִיבְיבִיבְיבְיבָיבְיבְיבְיבִיבְיבְיבָיבְיבְיבְיבִיבְיבְיבָיבְיבְיבְיבִיבְיבְיבְיבְיבְיבְיבְיבִיבְיבְיבְיבְיבִיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְיבְי | Γ 0, 0,, | 0 .0 | | |)) | | (-23) Red Clayey Sand | -2 | 12, 7, 7 |
| | | | | | | | | | 6- | 11, 8, 9 |
| | | .0 0 M | 0 .0 | | | | | | 0 | 8, 10, 10 |
| _ | SVA/ Corror | D 0, 0,, | 0 ,0 | <u> </u> | | - - | | (0) Tan Sand (-13) Tan | 1- | 8, 6, 6 |
| 1 | ο ΛΛΟ Ο ΛΛΟ | Π 0, 0,, | 0 .0 | > | |)) | | Clayey Sand | -2 | 6, 5, 5 |
| | | | 9 1 | | | | | | -3 | 7, 6, 5 |

By: Jacob D Jackson

ECS Southeast, LLC

WO: 84658

** Subgrade elevation reported by any means the contractor provided * Depth of DCP, or other methods of determing the soil stiffness