



ECS Southeast, LLC

6151 Raeford Road, Suite A
Fayetteville, NC 28304
9104013288
9103230539

LETTER OF TRANSMITTAL

December 5, 2023
Southeastern General Contracting
3059 N. Main Street Suite 16
Hope Mills, NC 28348
ATTN: Kennedy Rich

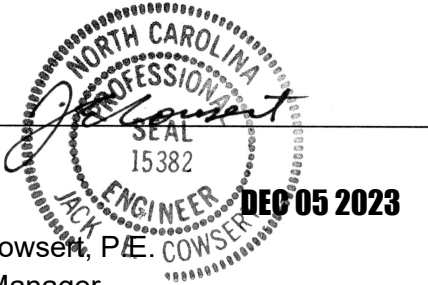
RE: **178 Frenchie Lane**
ECS Job # **33:6670**

Permits:
Location: **178 Frenchie Lane**
Bunnlevel, NC 28323

Field Reports For your use As requested

CC:

ENCL: Field Report # 1 12/1/2023



Jack Cowser, P.E.
Office Manager

Aaron Kyle Adair
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
(910) 401-3288 [Phone]
(910) 323-0539 [Fax]

FIELD REPORT

Project **178 Frenchie Lane**
Location **Bunnlevel, NC**
Client **Southeastern General Contracting**
Contractor **None Listed**

Project No. **33:6670**
Report No. **1**
Day & Date **Friday 12/1/2023**
Weather **30 °/ Sunny**
On-Site Time **2.00**
Lab Time **0.00**
Travel Time* **0.00**
Total **2.00**
Re Obs Time **0.00**

Remarks					
Trip Charges*	Tolls/Parking*	Mileage*	Time of	Arrival	Departure
Chargeable Items				7:30A	9:30A

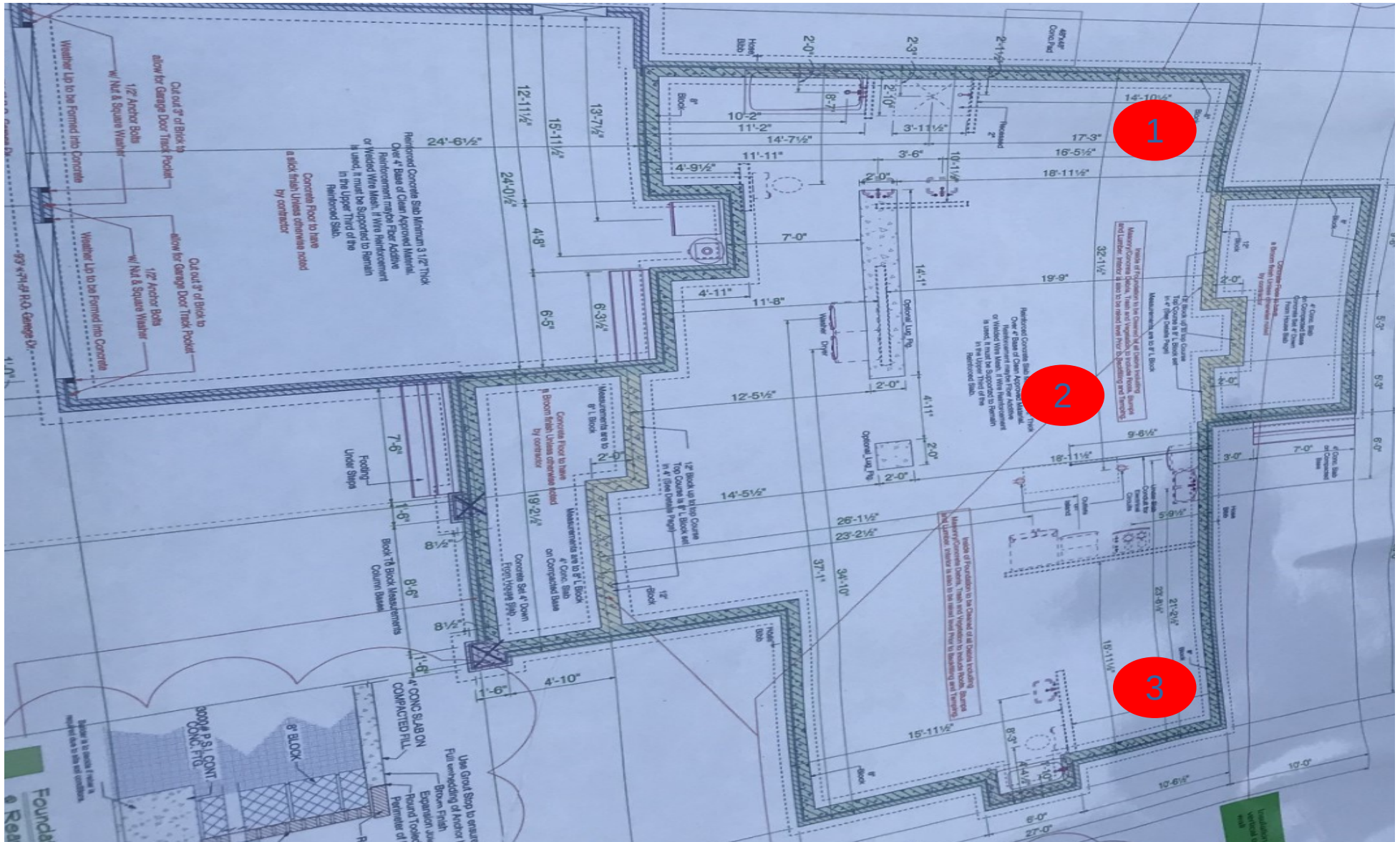
* Travel time and mileage will be billed in accordance with the contract.

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 the stem wall backfill home lot. Please see the attached sketch and data sheet for details.

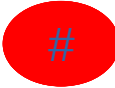
A total of 3 hand auger/DCP evaluations were performed to a depth of approximately 3 feet below the current footing sub grade elevation. Test results indicated that the materials in place (at the locations and elevations tested) did appear to be suitable to support the design bearing capacity 2,000 psf.

ECS will return, as requested, for additional services.



Jemario Boykin
 12/1/2023
 Frenchie Lane
 Proj#: 6670
 WO# 75356

Key



DCP location





Report of Spread Footing - Foundation Observations

Project: 178 Frenchie Lane
 Location: 178 Frenchie Lane
 Bunnlevel - Harnett County - NC - 28323
 Contractor: None Listed

Project No.: 33:6670
 Day/Date: 12/1/2023

Footing Number	Location	Size (W x H x L)		Footing Bottom Elevation		Description of Steel Placed	Description of Subgrade Material	Required Blow Counts	Design Bearing Pressure
		Design	Actual	Design **	Depth of Undercut (in)			# of Blows / Increment	
1	north west corner	x x	x x	N/A	N/A		oranged clay SAND (0/1) tan SAND (2/3)	6 (0) 17,13,13 (1) 10,11,13 (2) 7,9,6 (3) 9,6,8	2000
2	center	x x	x x	N/A	N/A		oranged clay SAND (0/1) tan SAND (2/3)	6 (0) 8,8,7 (1) 6,12,9 (2) 9,7,10 (3) 13,15,13	2000
3	north east corner	x x	x x	N/A	N/A		oranged clay SAND (0/1) tan SAND (2/3)	6 (0) 5,7,8 (1) 7,9,11 (2) 10,12,8 (3) 12,10,13	2000

** SGE: Subgrade Elevation to be determined by surveyor.

By: Jemario D Boykin

ECS Southeast, LLC

WO: 75432