



ECS Southeast, LLP

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

LETTER OF TRANSMITTAL

April 24, 2023
Southeastern Construction
771 Bostic Rd
Raeford, NC 28376
ATTN: Jeff Wright

RE: **Remington Lot**
ECS Job # **33:6452**

Permits:
Location: **10 Remington Hill Dr**
Lillington, NC 27546

Field Reports For your use As requested

CC:

ENCL: Field Report # 1 4/24/2023

Jack Cowsert, 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, LLP
 6151 Raeford Road, Suite A
 Fayetteville, NC 28304
 (910) 401-3288 [Phone]
 (910) 323-0539 [Fax]

FIELD REPORT

Project **Remington Lot**
 Location **Lillington, NC**
 Client **Southeastern Construction**
 Contractor **None Listed**

Project No. **33:6452**
 Report No. **1**
 Day & Date **Monday 4/24/2023**
 Weather **58 °/ Sunny**
 On-Site Time **1.25**
 Lab Time **0.00**
 Travel Time* **0.00**
 Total **1.25**
 Re Obs Time **0.00**

Remarks

Trip Charges*	Tolls/Parking*	Mileage*	Time of Arrival	Departure
Chargeable Items			12:45P	2:00P

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

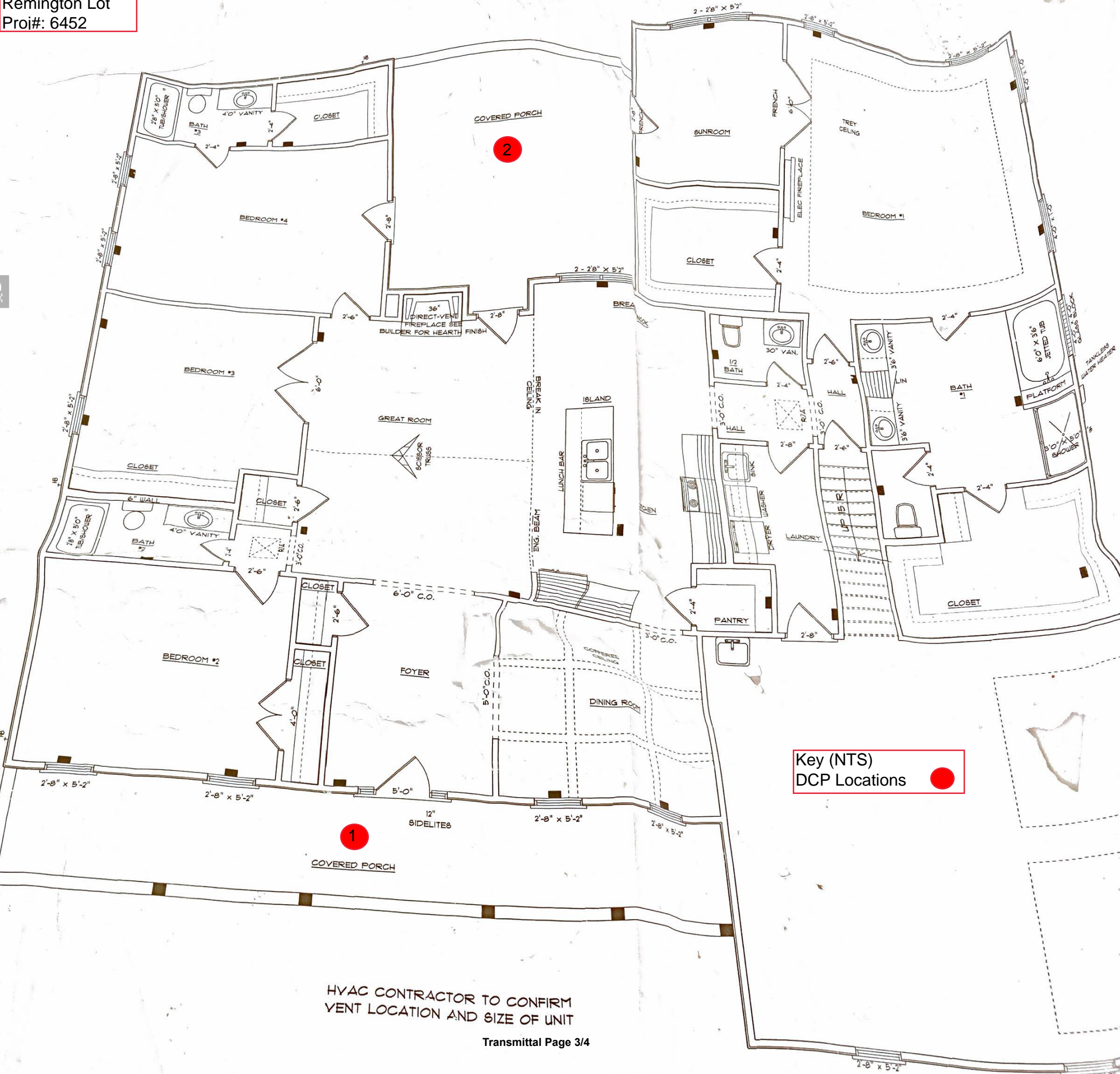
Summary of Services Performed (field test data, locations, elevations & depths are estimates) & Individuals Contacted.

An ECS representative arrived on site, as requested, to check the bearing capacity of soils via hand auger/DCP method for stem-wall back fill located at the front and back porches. Please see the attached sketch for location details.

A total of 2 hand auger/DCP evaluations were performed to a depth of approximately 3 feet below the current sub grade elevation. It is to the opinion of ECS 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, to perform additional services.

SI Created with ScanWritr. To remove this watermark please us the upgrade options.



Key (NTS)
DCP Locations

HVAC CONTRACTOR TO CONFIRM
VENT LOCATION AND SIZE OF UNIT



Report of Spread Footing - Foundation Observations

Project: Remington Lot
 Location: 10 Remington Hill Dr
 Lillington - Harnett - NC - 27546
 Contractor: None Listed

Project No.: 33:6452
 Day/Date: 4/24/2023

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	
2	Front porch	x x	x x	N/A	N/A		(0)Orange sand (-1/-3) orange/ tan sand w/ trace clay	6	2000
								(0)8,5,5(-1)7,9,11(-2)6,5,7(-3)11,14,5	
2	Back porch	x x	x x	N/A	N/A		(0/-2) orange sand w/ trace clay (-3) Tan sand	6	2000
								(0)7,5,4(-1)6,6,7(-2)5,10,11(-3)10,12,12	

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

By: George Pate Oxendine Jr. _____

 ECS Southeast, LLP

WO: 71899