



North Carolina Onsite Wastewater Contractor Inspector Certification Board
Authorized Onsite Wastewater Evaluator Permit Option for Non-Engineered Systems
Notice of Intent (NOI) to Construct

New Expansion Repair Relocation Relocation of Repair Area

Owner or Legal Representative Information:
Name: BEAVER CREEK INVESTORS INC
Mailing address: PO BOX 1685 City: JACKSONVILLE State: NC Zip: 28541
Phone: 910-346-9800 Email: BETTYB@JLPNC.COM

Authorized Onsite Wastewater Evaluator Information:
Name: R HAYWOOD PITTMAN II Certification #: 10033E
Mailing address: PO BOX 1387 City: RICHLANDS State: NC Zip: 28574
Phone: 910-330-2784 Email: PITTMANSOIL@YAHOO.COM

Site Location Information:
Site address: 417 WINDERMERE RD
Tax parcel identification number or subdivision lot, block number of property: PARENT PARCEL: 027366, 1138-8
COTTON HILL S4 LOT 74 County: ONslow

System Information:
Wastewater System Type: IIA
Daily Design Flow: 360 GPD
Saprolite System: Yes No Subsurface Operator Required: Yes No
Water Supply Type: Private Well Public Water Supply Spring Other: _____

Facility Type:
 Residential 3 # Bedrooms 6 Maximum # of Occupants _____
 Business Type of Business and Basis for Flow: _____
 Public Assembly Type of Public Assembly and Basis for Flow: _____



Required Attachments:
 Plat or Site Plan
 Evaluation of Soil and Site Features by Licensed Soil Scientist

Attest: On this the 17 day of JUNE, 2024 the signature below I hereby attest that the information required to be included with this NOI to Construct is accurate and complete to the best of my knowledge. Furthermore, I hereby attest that I have adhered to the laws and rules governing onsite wastewater systems in the state of North Carolina. This NOI shall expire on 17 day of JUNE, 2025.
Signature of Authorized Onsite Wastewater Evaluator: R HAYWOOD PITTMAN II
Signature of Owner or Legal Representative: _____

Disclosure: The owner may apply for a building permit for the project upon submitting a complete NOI to Construct and the fee required (if any) to the local health department. The onsite wastewater system authorized by an authorized onsite wastewater evaluator shall be transferable to a new owner with the consent of the authorized onsite wastewater evaluator.

Local Health Department Receipt Acknowledgement:
Signature of Local Health Department Representative: _____ Date: _____

William Pittman II Consulting

100 Gregory Fork Road
Cary, NC 28574
Phone (910)330-2784
williamsoil@yahoo.com

INSPECTIONS

All inspections of this AOWE permit shall be scheduled with the AOWE no less than 24 hours prior to start.

Septic and pump tanks shall be constructed in accordance with NC Laws and rules. No plastic tanks shall be used without the written consent of AOWE.

Drain lines shall be conventional rock or 50% polystyrene, infiltrator chamber, or as specified on the permit.

All pipe shall be sch 40 PVC (DWV) and all pipe joints shall be welded with solvent.

Property lines shall be readily identifiable prior to installation.

Any changes that need to be made shall be approved by AOWE prior to installation.

All other systems (fill, type IV and) require preconstruction meetings prior to installation.

This permit shall not be installed in wet conditions. The AOWE will determine when the site is suitable for installation.

SYSTEM SHALL NOT BE LEFT OPEN TO WEATHER PRIOR TO COVERING

This permit is transferable to Atlantic Construction Inc.

IT IS THE CONTRACTOR/OWNERS RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS FROM WILLIAM PITTMAN SOIL CONSULTING WITH CERTIFICATE OF INSURANCE AND ANY FORMS THAT MAY BE REQUIRED.

R: Haywood Pittman II
NC Licensed Soil Scientist 1260
AOWE 10033E

Plumbing & Sewer Consulting

1100 Gregory Fork Road

Wendell, N.C. 28574

Phone: (910) 330-2784

mailto:mail@yahoo.com

OPERATION AND MAINTENANCE

Do not park or drive on any portion of the system or repair area

All building foundations shall be 5' from any part of system or repair area

All water lines shall be 10' from any part of initial system to include irrigation lines

Do not irrigate over initial system until grass is established

Any water leaks shall be addressed

Water usage shall not exceed 80% of design flow

Only water, waste, washing machines and toilet paper shall be in septic tank

Do not use flushable wipes

No latex or feminine hygiene products can be flushed

Do not pour food waste or dairy products in septic tank

Septic tank shall be pumped every 2-3 years

Maintain grass cover and positive grade over system area

Do not plant trees or bushes on or near the system area

Do not install utility lines over system area

System shall be located prior to final installation

Septic system area shall be roped off during construction of structure

There is no warranty or guarantee that system will perform for any period of time.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
27/04/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed if SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

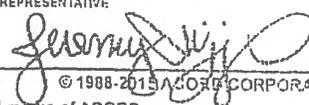
PRODUCER N.C. Farm Bureau Ins Agency 5301 Glenwood Avenue (27612) PO Box 27427 Raleigh NC 27611		CONTACT NAME: PHONE (A/C, Ho, Ext): E-MAIL: ADDRESS:	
INSURED Pittman Soil Consulting C/O Ronald H. Pittman, II 1003 Gregory Fork Rd. Richlands NC 28574		INSURER(S) AFFORDING COVERAGE INSURER A: Capitol Specialty Insurance Corporation INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES CERTIFICATE NUMBER: CL2472432348 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSP	SUBR	YVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LCC OTHER:				EV20182381-07	07/19/2024	07/19/2025	EACH OCCURRENCE \$ 1000000 DAMAGE TO RENTED PREMISES (Per Occurrence) \$ 50000 MULTIPLE OCCURRENCE \$ 5000 PERSONAL AND INH. LIAB. \$ 1000000 GENERAL AGGREGATE \$ 1000000 PRODUCTS - COMPOUND \$ 1000000 Professional Occ/Agg \$ 1M/2M
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY							COMBINED SINGLE LIMIT (Per Occurrence) BODILY INJURY (Per Person) AUTOMOBILE LIABILITY (Per Person) PROPERTY DAMAGE (Per Occurrence)
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS MADE DED: RETENTION \$							EACH OCCURRENCE \$ AGGREGATE \$ PER STATUTE \$ OF LE
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			Y/N	N/A			EACH OCCURRENCE \$ AGGREGATE \$
A	Contractor's Pollution Liability				EV20182381-07	07/19/2024	07/19/2025	Each Occurrence \$ 1000000 General Aggregate \$ 2500000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Contractors Pollution

CERTIFICATE HOLDER	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

CLIENTS AND BUILDERS AGREEMENT

11-11-2022

THIS AGREEMENT is made this 11th day of November, 2022, between the undersigned, BEAVER CREEK INVESTORS, INC., a North Carolina corporation, and JOHN L. PIERCE & ASSOCIATES, P.A., a North Carolina limited liability partnership, for the purpose of providing professional services to the undersigned as set forth herein.

WITNESSETH that the undersigned have read and understand the contents of this Agreement and have signed and delivered the same as a free and voluntary act.

IN WITNESS WHEREOF, the undersigned have hereunto set their hands and seals this 11th day of November, 2022.

JOHN L. PIERCE & ASSOCIATES, P.A.
 By: *[Signature]*
 JOHN L. PIERCE, Partner

[Signature]
 JOHN L. PIERCE, Partner

[Signature]
 JOHN L. PIERCE, Partner

DATE: 11/11/2022

BY: *[Signature]*
 JOHN L. PIERCE, Partner

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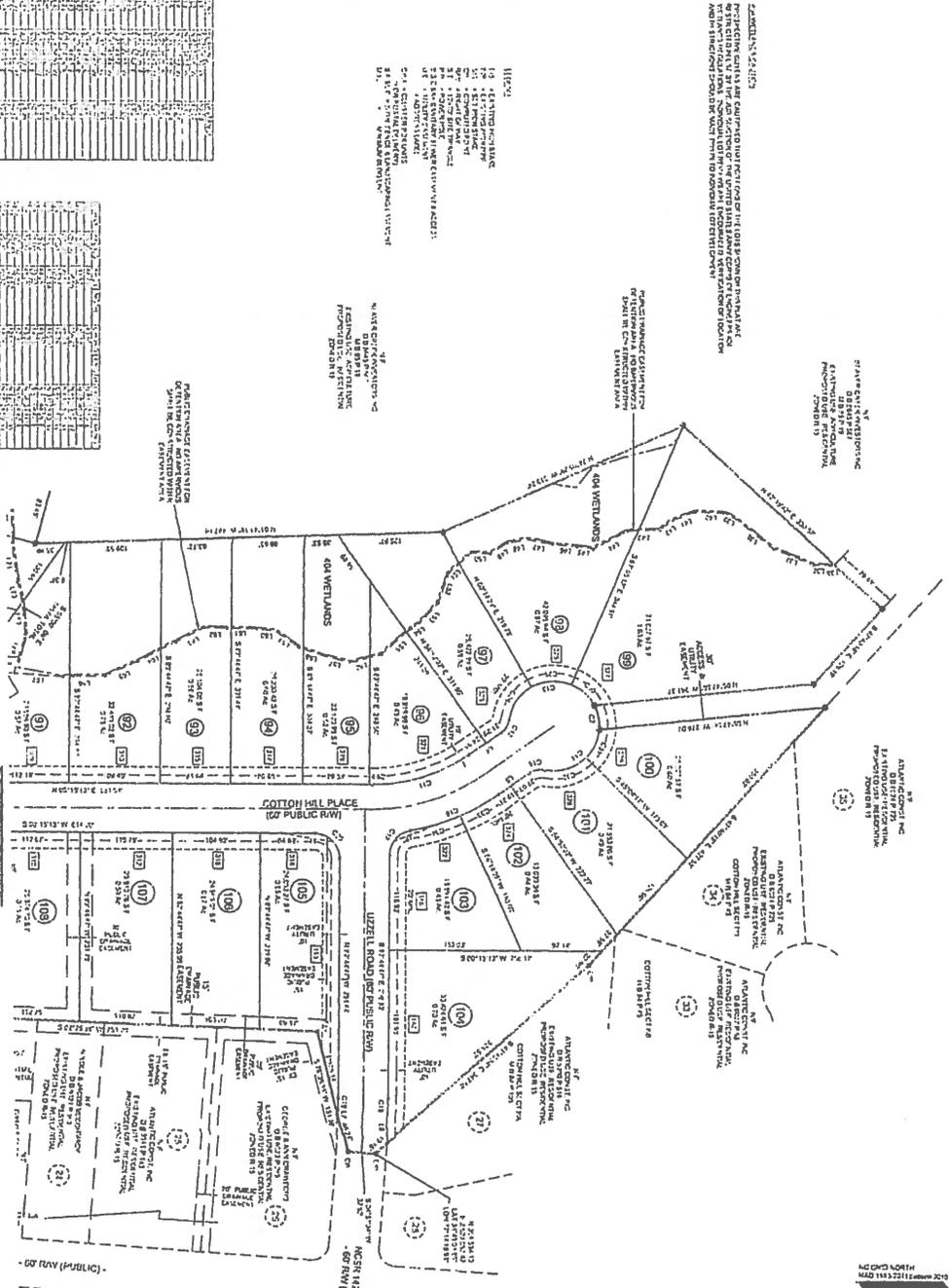
JOHN L. PIERCE & ASSOCIATES, P.A.
 By: *[Signature]*
 JOHN L. PIERCE, Partner

[Signature]
 JOHN L. PIERCE, Partner

[Signature]
 JOHN L. PIERCE, Partner

DATE: 11/11/2022

BY: *[Signature]*
 JOHN L. PIERCE, Partner



TRACT DATA

TRACT NO.	1
TOTAL TRACT AREA	12.71 AC (4,435,024.89 SF)
PROPOSED LOTS	44
AVERAGE LOT SIZE	288.2 AC (10,391,120)
SMALLEST LOT	10.79 AC (464,238 SF)
LARGEST LOT	10.79 AC (464,238 SF)
OPEN SPACE	10,000 AC (400,000,000 SF)
2.0% OF OPEN SPACE	200,000 AC (8,000,000,000 SF)
2.0% OF OPEN SPACE PROPOSED	200,000 AC (8,000,000,000 SF)
PROPOSED USE	RESIDENTIAL
ZONED	R-15
30' EASEMENT	30'
FIRE DISTRICT	15
PRODUCTS NOT WITHIN 1/2 MILE OF VAD	

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PRODUCTS NOT WITHIN 1/2 MILE OF VAD	

FINAL PLAN

BEAVER CREEK INVESTORS, INC. (OWNER)

WHITE OAK TOWNSHIP, ONSLOW COUNTY, NC

PREPARED BY

JOHN L. PIERCE & ASSOCIATES, P.A.

NORTH CAROLINA LICENSE NO. C-1888

405 JOHNSON BLVD. JACKSONVILLE, NC 28540

PHONE: 910-346-9900 DATE: AUGUST 14, 2024

SCALE: 1"=100' F.B. 904, PG. 1

JOB # 2022-24425

ONSLOW COUNTY, NC

NOTARY PUBLIC

BETTY BULLOCK

NOTARY PUBLIC

ONSLOW COUNTY, NC

DATE: 11/11/2022

BY: *[Signature]*

ONSLOW COUNTY, NC

NOTARY PUBLIC

JOHN L. PIERCE

NOTARY PUBLIC

ONSLOW COUNTY, NC

DATE: 11/11/2022

BY: *[Signature]*

ONSLOW COUNTY, NC

NOTARY PUBLIC

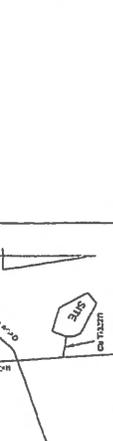
JOHN L. PIERCE

NOTARY PUBLIC

ONSLOW COUNTY, NC

DATE: 11/11/2022

BY: *[Signature]*



SCALE: 1"=100'

0 50 100 200

100

NC PIN: 532600794451

Map Numbers: 1138-8

Parcel ID: 027366



Physical Address: 161 UZZELL RD

Parcel Information

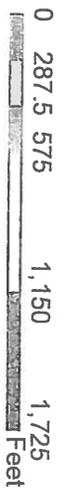
Total Acres: 120.35
 Land Value: \$ 285440
 Bldg Value: \$ 71084
 Market Val: \$ 356524
 Heated SqFt: 1800
 # of Bedrooms: 4
 Year Built: 0
 Npbd Code: 720
 Improv Code: R
 Township: WHITE OAK
 City Limit: UNINCORPORATED ONSLOW
 Fire District: HUBERT
 Subdivisions: UZZELL DOLLIE MRS
 Property Desc: SR 1429
 Plat Book: 12-49

WARNING: THIS IS NOT A SURVEY
 This map was prepared for the inventory of real property found within jurisdiction, and is compiled from recorded deeds, plats, and other public records and data. Users of this map are hereby notified that the aforementioned public primary sources should be consulted for verification of the information contained on this map. The County and mapping company assume no legal responsibility for the information contained on this map.

Last Sale Info:
 Deed Ref: 5645 / 567
 Sale Price: \$ 435000
 Sale Date: 16-DEC-21



Onslow County
 Geographical Information Services
 234 NW Corridor Blvd
 Jacksonville, NC 28540
 (910) 937-1190
 gis@onslowcountync.gov



Pittman Soil Consulting

1003 Gregory Fork Road
Richmonds, NC 28574
Phone (910)330-2784
pittmansoil@yahoo.com

JUNE 17, 2024

Ref: COTTON HILL SEC 4 LOT 74, 417 WINDERMERE RD

A soil evaluation was conducted on the above referenced tract to determine the sites suitability for septic. The current laws and rules of NC was used as guide for this evaluation.

Hand Auger borings on the site were used to characterize the soil texture, structure, physical and chemical properties, and depth to the soil wetness condition. The attached plot plan shows the location of the septic system in the most ideal location on the site. The soil wetness condition was found to be 24-30" from the surface with a clay loam texture. I have assigned an LTAR of 0.4 gpd/sqft for a 360 gpd 3 bedroom residence. This will require the installation of 6-50' conventional lines that shall be installed in accordance with the current rules. The depth to soil wetness of 24-30" would constitute a 12-18" trench bottom. The system will require 6" of Group II or III soil cover that shall extend 5' from the edge of the system. The system will require a 1000 gallon septic tank.

Soils in the repair area showed soil wetness at depths of 1-1' from the surface with a clay loam texture. The repair area will require 1/2" of high permeable drip installed at 6" from the surface with an LTAR of 0.2 gpd/sqft.

After installation the site should be landscaped to shed surface water. Any alterations to the site may impact soil conditions. System shall not be installed in wet conditions.

If you have any questions please feel free to contact me at 910-330-2784. Thank You.

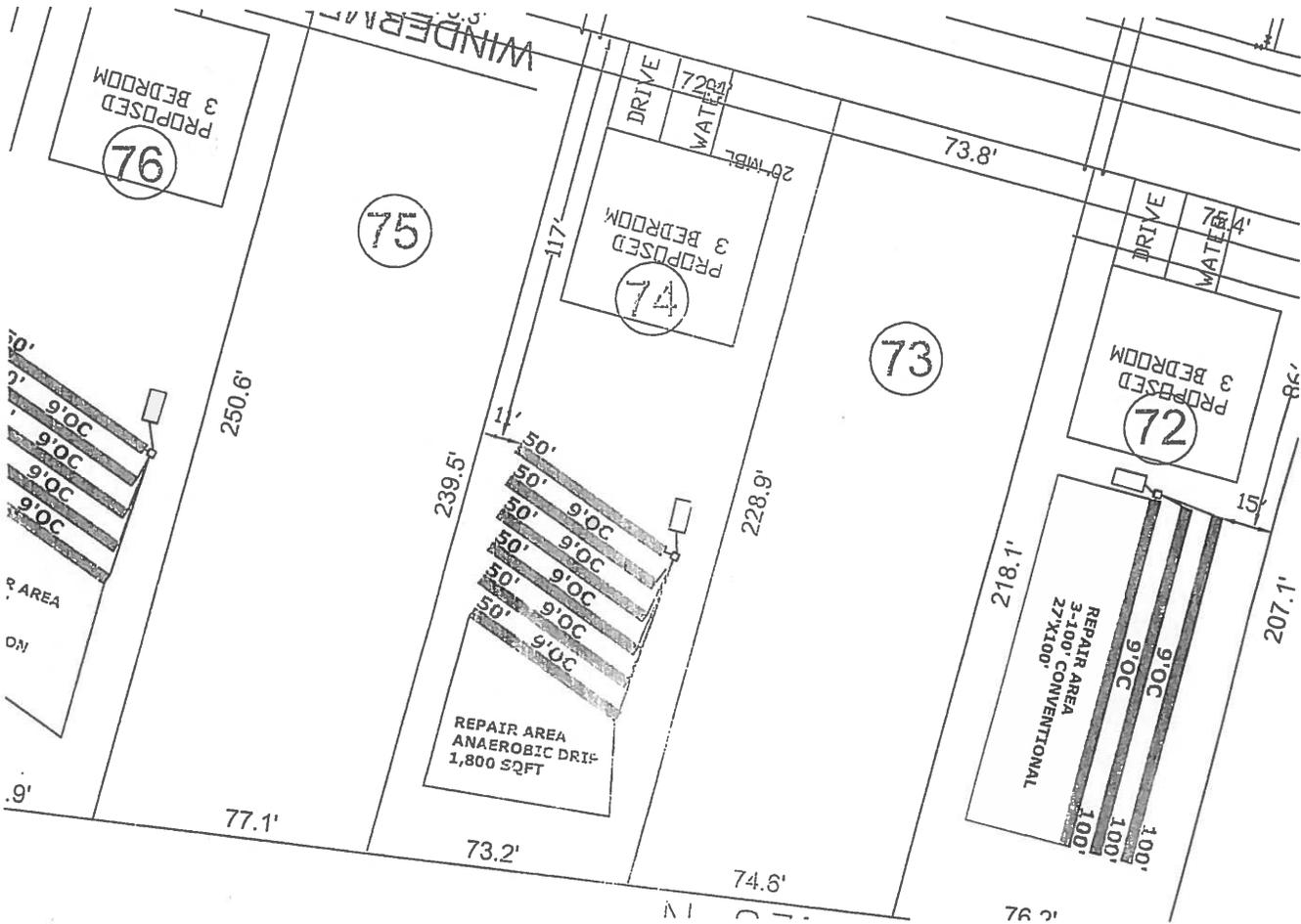
Sincerely,

R. Haywood Pittman II
NC Licensed Soil Scientist

Owner: COTTON HILL
 Address: LOT 74 SECTION IV
 Location: 417 WINDERMERE RD

PITTMAN SOIL CONSULTING
 PO BOX 1387
 RICHLANDS, NC 28574
 910-330-2784
 pittmansoil@yahoo.com

MAP TAKEN FROM SURVEY BY
 JOHN L. PIERCE & ASSOCIATES PA



- INITIAL**
 3 BEDROOM
 L.TAR .4
 6-50' CONVENTIONAL LINES
 12-18" TB
 >6" SOIL COVER REQUIRED OVER SYSTEM AND 5' BEYOND SYSTEM
- REPAIR AREA**
 3 BEDROOM
 L.TAR .2
 1800 SQFT ANAEROBIC DRIP
 6" TB
 >6" SOIL COVER REQUIRED OVER SYSTEM AND 5' BEYOND SYSTEM



APPROX SCALE 1"=50'

PITTMAN SOIL CONSULTING
 PO BOX 1387
 RICHLANDS, NC 28574.
 910-330-2784
 pittmansoil@yahoo.com

Sheet 1 of 1
 PROPERTY ID #: _____
 COUNTY: ONSLAW

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER COTTON HILL SEC IV
 ADDRESS: LOT 74 DATE EVALUATED: 2023/2024
 PROPOSED FACILITY: 3 BDR PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
 LOCATION OF SITE: 417 WINDERMERE RD PROPERTY RECORDED: _____
 WATER SUPPLY: Private Public Well Spring Other _____
 EVALUATION METHOD: Auger Boring Pit Cut TYPE OF WASTEWATER: Sewage Industrial Process Mixed

P R O F I L E #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)				OTHER PROFILE FACTORS				PROFILE CLASS & LTAR	
			.1941 STRUCTURE/ TEXTURE		.1941 CONSISTENCE/ MINERALOGY		.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPR O CLASS	.1944 RESTR HORIZ		
1	0-1 LS	0-12	SL	GR	FR	NEXP	U 30" 2.5Y 6/1	S	NA	NA	S 18" TB. 0.4	
		12-18	SCL	SBK	FI	SS SP						
		18-24	CL	SBK	FI	SS SP						
		24-36	CL	SBK	FI	SS SP						
2	0-1 LS	0-12	SL	GR	FR	NEXP	U 24" 2.5Y 6/1	S	NA	NA	S 12" TB. 0.4	
		12-18	SCL	SBK	FI	SS SP						
		18-24	CL	SBK	FI	SS SP						
		24-36	CL	SBK	FI	SS SP						
3	0-1 LS	0-12	SL	GR	FR	NEXP	U 18" 2.5Y 6/1	S	NA	NA	S 6" TB 0.4	
		12-24	CL	SBK	FI	SS SP						
4												

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946): <u>S</u> SITE CLASSIFICATION (.1948): <u>PS</u> EVALUATED BY <u>HAYWOOD PITTMAN</u> OTHER(S) PRESENT: <u>HANNAH STILES</u>
Available Space (.1945)	S	S	
System Type(s)	II	V	
Site LTAR	0.4	0.2	

COMMENTS: _____
 PERMIT _____