



NC DEPARTMENT OF
**HEALTH AND
HUMAN SERVICES**

ROY COOPER • Governor
KODY H. KINSLEY • Secretary
MARK BENTON • Chief Deputy Secretary for Health
SUSAN KANSAGRA • Assistant Secretary for Public Health
Division of Public Health

COMMON FORM FOR ENGINEERED OPTION PERMIT

LHD USE ONLY: Initial submittal of this NOI received: _____ by _____
Date *Initials*

PART 1: Notice of Intent to Construct (NOI) - Please check all that apply.

Single System or Multiple Systems

AND

New Expansion Relocation of all or part of the Existing System Relocation of Repair Area

Repair – LHD Permit Number _____ Repair – EOP/LSS COVID 19/AOWE Permit Number _____

1. Facility Owner's name: (Owner, Company Name, Utility, Partnership, Individual, etc.): _____
William Henry Banks, Jr.

Mailing address: 240 Classic Cove Ct. City: Fuquay-Varina State: NC Zip: 27526

Telephone number: _____ E-mail Address: _____

2. Professional Engineer (PE) name: Jamie Guerrero, PE, CPSWQ License number: 034417

Mailing address: 34 Castlewood Drive City: Clayton State: NC Zip: 27520

Telephone number: (919) 624-8825 E-mail Address: jamieguerrero@gmail.com

3. Licensed Soil Scientist (LSS) name: Joseph Britt Wilson License number: 1351

Mailing address: P.O. Box 400 City: Lillington State: NC Zip: 27546

Telephone number: (910) 893-8743 E-mail Address: britt@halowensoil.com

4. Licensed Geologist (LG) (if applicable) name: _____ License number: _____

Mailing address: _____ City: _____ State: _____ Zip: _____

Telephone number: _____ E-mail Address: _____

5. On-Site Wastewater Contractor name: Pro Septic Tanks License number: 11274

Mailing address: 136 Sugartree Ln City: Mount Olive State: NC Zip: 28365

Telephone number: (919) 273-1784 E-mail Address: proseptictanks@gmail.com

6. Proof of Errors and Omissions or other appropriate liability insurance for the following persons is attached
that includes the name of the insurer, name of the insured and the effective dates of coverage:

PE LSS LG On-site Wastewater Contractor

7. Property location (physical address, tax parcel identification number or subdivision lot, block number of the
property to be permitted): 836 Bunnlevel Erwin Road, Bunnlevel, NC 28334 (PIN# 0566-99-7229)

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES • DIVISION OF PUBLIC HEALTH

LOCATION: 5605 SIX FORKS RD, RALEIGH NC 27609

MAILING ADDRESS: 1642 MAIL SERVICE CENTER, RALEIGH NC 27699-1642

www.ncdhhs.gov • TEL: 919-707-5874 • FAX: 919-845-3972

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER

County Name: Harnett

8. Type of facility: Place of residence No. Bedrooms: 4 No. Occupants: 6
 Place of business Basis for flow calculation: _____
 Place of public assembly Basis for flow calculation: _____

9. Factors that would affect the wastewater load: Standard four bedroom single family home with low flow plumbing fixtures

10. Type and location of proposed wastewater system: On-site mound septic system (Lat. 35.314157, Long. -78.768153) located approximately 250 ft. east of proposed home site.

11. Design wastewater flow: 480 gpd *(For flow > 3,000 gpd and industrial process, duplicate plans shall be sent to the State.)*
 Design wastewater strength: domestic high strength industrial process

12. A plat as defined in G.S. 130A-334(7a) is attached: Yes No

13. Location of proposed or existing wells (drinking water, irrigation, geothermal, groundwater monitoring, sampling, etc.) and any potable and non-potable water conveyance lines is indicated on attached plans and complies with 15A NCAC 18E .0601: Yes No
 This is a saprolite system. Yes No

14. Evaluation(s) of soil conditions and site features in accordance with G.S. 130A-335(a1) signed and sealed by a LSS is attached: Yes No

15. Evaluation of geologic and hydrogeologic conditions signed and sealed by a LG is attached Yes NA

16. Proposed landscape, site, drainage, or soil modifications are attached: Yes NA

Attestation by Professional Engineer licensed in North Carolina pursuant to G.S. 89C

I, Jamie B. Guerrero, PE, CPSEQ hereby attest that the information required to be included with
Registered Professional Engineer (Print Name)
this Notice of Intent to Construct is accurate and complete to the best of my knowledge and that the proposed
system shall meet applicable federal, State, and local laws, regulations, rules, and ordinances in accordance with
G.S. 130A-326-1(e)(6). 1

Ch. 10.1: *What is a Function?* 1 / 1

11/18/2025

Signature of Licensed Professional Engineer _____ Date _____

Signature of Licensed Professional Engineer _____ *Date* _____

Designation of Registered Professional Engineer as legal representative of Owner for this Notice of Intent:

Designation of Registered Professional Engineer as legal representative of Owner for this Notice of Intent.

hereby designate

Print Name of Owner _____ *Print Name of Registered Professional Engineer* _____

as my legal representative for purposes of this Notice of Intent pursuant to G.S. 130A-336.1.

as my legal representative for purposes of this Notice of Intent pursuant to the
Consumer Protection Act.

Signature of Owner _____ Date _____

Signature of Owner _____ *Date* _____

Owner self-submittal of NOI:

Owner self-submittal of NOI.

I, William Henry Banks, Jr. hereby submit this NOI prepared by Jamie B. Guerrero, PE, CPSEQ

Print Name of Owner _____ *Print Name of Licensed PE* _____

pursuant to G.S. 130A-336.1.

11/10/25

11/18/25 Date

Signature of Owner _____ *Date* _____

Revised 10/2018
DPH/EHS/OSWP

PART 3: Authorization to Operate (ATO)

LHD USE ONLY: Initial submittal of this ATO received: _____ by _____
Date *Initials*

The following items are included in this Authorization to Operate for an EOP:

1. Signed and sealed copy of the Engineer's report that includes the information in G.S. 130A-336.1(k)(1) Yes No
2. Operation and management program and ORC contract, if applicable Yes No
3. Letter documenting Owner's acceptance of the system from the PE Yes No
4. Owner meets requirements control of the system per 15A NCAC 18E .0301(b) Yes No
5. Easement, right of way, or encroachment agreement required per 15A NCAC 18E .0301(c) Yes No
6. Multi-party agreements required, as applicable, per 15A NCAC 18E .0204(g) Yes No

If yes, agreements filed in _____ County Register of Deeds in Deed Book _____ Page _____

Attestation by the Owner or the PE for Authorization to Operate

I, _____ hereby attest that all items indicated above have been provided
Print name of Owner or Professional Engineer
and the system meets applicable federal, State, and local laws, regulations, rules, and ordinances in accordance with G.S. 130A-336.1(e)(6).

Signature of Owner or Professional Engineer

Date

NOTES:

LIABILITY: *The Department, the Department's authorized agents, or local health departments shall have no liability for wastewater systems designed, constructed, and installed pursuant to an Engineer Option Permit [G.S. 130A-336.1(f)]*

30 September 2025

William Banks

Reference: Preliminary Soil Investigation
Bunnlevel Erwin Road
Harnett Co., NC
PIN: 0566-99-7229

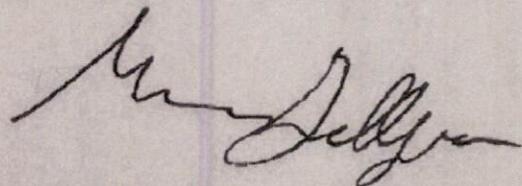
Dear Mr. Banks,

A site investigation has been conducted for the above referenced property, located on the eastern side of Bunnlevel Erwin Road in Harnett County, North Carolina. The purpose of this investigation was to determine the site's ability to support subsurface wastewater dispersal systems. All sewage disposal ratings and determinations were made in accordance with the Rules for "Wastewater Treatment and Dispersal Systems", 15A NCAC 18E. This report represents my professional opinion as a Licensed Soil Scientist.

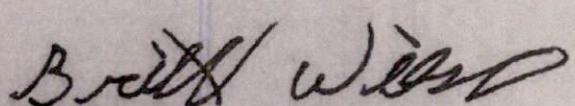
The soils were evaluated under moist soil conditions through the advancing of auger borings. This property was observed to be underlain by soils that are rated as unsuitable for subsurface wastewater dispersal systems (see attached map). These soils are so rated due to inadequate soil depth to excessive soil wetness conditions. Current regulations will not permit subsurface wastewater systems to be installed in areas rated as unsuitable.

I appreciate the opportunity to provide this service and regret that more favorable findings could not be reported. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,



Marissa Dellinger
Soil Associate II



Britt Wilson
Licensed Soil Scientist

Legend

- Site Boundary
- Soil Units
- Unsuitable

0 300 600 ft

For reference only. Not a survey.

Hal Owen & Associates Inc.
PO Box 400, Lillington, NC 27546
www.halowensoil.com
919-893-8743

Bunnlevel Erwin Road
Harnett Co., NC
PIN: 0566-99-7229

30 September 2025

Soil Map for Septic Suitability





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/6/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFFERS 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 Foundation Risk Partners, Corp. 8936 N Pointe Executive Park Dr, Suite 180 Suite 180 Huntersville NC 28078-4809		CONTACT NAME: PHONE (A/C, No, Ext): 704-799-1600 FAX (A/C, No): E-MAIL ADDRESS: CertsProRisk@FoundationRP.com	
		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A : Property and Casualty Insurance Company of Hartford	34690
		INSURER B : XL Specialty Insurance Company	37885
		INSURER C :	
		INSURER D :	
		INSURER E :	
		INSURER F :	
INSURED PNTA Engineering 34 Castlewood Dr Clayton NC 27520-9507	PTNAENG-01		

COVERAGES

CERTIFICATE NUMBER: 1287781456

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.

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

CERTIFICATE HOLDER

CANCELLATION

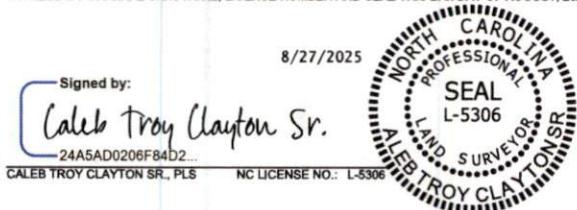
Clayton Homes
2001 W. Cumberland Street
Dunn NC 28334

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

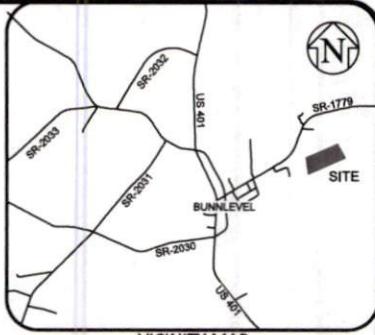
AUTHORIZED REPRESENTATIVE

Clark H. Lyford

I, CALEB TROY CLAYTON SR., CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION, FROM AN ACTUAL GROUND SURVEY MADE UNDER MY SUPERVISION (DEED & PLAT DESCRIPTION AS SHOWN HEREON); THAT SURVEYED PROPERTY LINES SHOWN HEREON ARE BASED UPON THE DEEDS AND PLATS REPORTED HEREON; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS SUCH AND ARE BASED UPON THE DEEDS AND PLATS REPORTED HEREON; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56, 1600). WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 27th DAY OF AUGUST, 2025.



ABBREVIATIONS	
AC	ACRES
AG	ABOVE GROUND
BG	BELOW GROUND
BM	BOOK OF MAPS
DB	DEED BOOK
EX	EXISTING
IPF	IRON PIPE FOUND
IRF	IRON REBAR FOUND
PG	PAGE
R/W	RIGHT-OF-WAY
SF	SQUARE FEET
W/	WITH



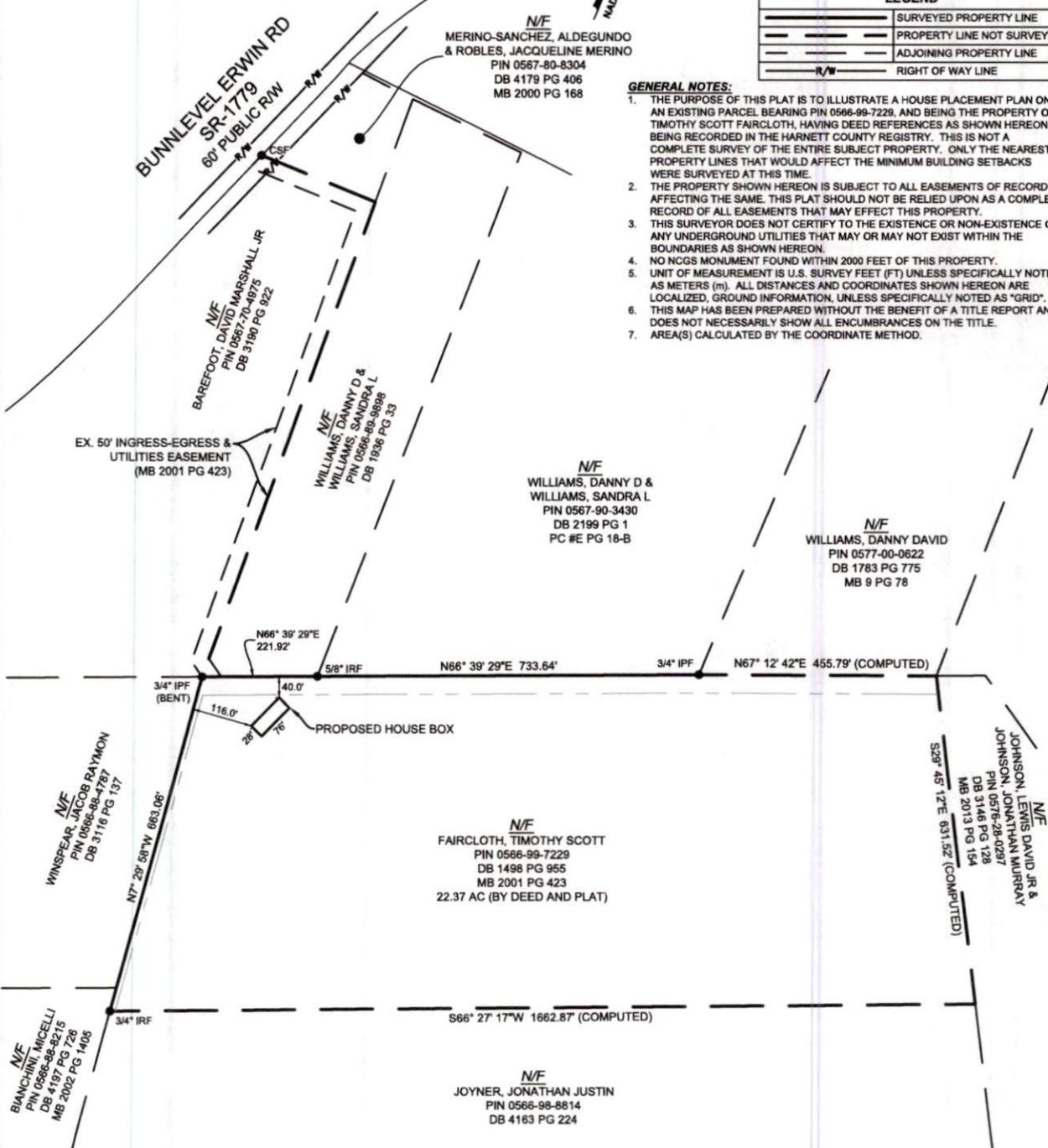
VICINITY MAP
(NOT TO SCALE)

LEGEND		
<input type="radio"/>	PROPERTY CORNER SET	
<input checked="" type="radio"/>	PROPERTY CORNER FOUND	
<input type="triangle"/>	COMPUTED POINT	

LEGEND	
	SURVEYED PROPERTY LINE
	PROPERTY LINE NOT SURVEYED
	ADJOINING PROPERTY LINE
	R/W RIGHT OF WAY LINE

GENERAL NOTES:

1. THE PURPOSE OF THIS PLAT IS TO ILLUSTRATE A HOUSE PLACEMENT PLAN ON AN EXISTING PARCEL BEARING PIN 0566-99-7229, AND BEING THE PROPERTY OF TIMOTHY SCOTT FAIRCLOTH, HAVING DEED REFERENCES AS SHOWN HEREON, BEING RECORDED IN THE HARNETT COUNTY REGISTRY. THIS IS NOT A COMPLETE SURVEY OF THE ENTIRE SUBJECT PROPERTY. ONLY THE NEAREST PROPERTY LINES THAT WOULD AFFECT THE MINIMUM BUILDING SETBACKS WERE SURVEYED AT THIS TIME.
2. THE PROPERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS OF RECORD AFFECTING THE SAME. THIS PLAT SHOULD NOT BE RELIED UPON AS A COMPLETE RECORD OF ALL EASEMENTS THAT MAY EFFECT THIS PROPERTY.
3. THIS SURVEYOR DOES NOT CERTIFY TO THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITIES THAT MAY OR MAY NOT EXIST WITHIN THE BOUNDARIES AS SHOWN HEREON.
4. NO NCGS MONUMENT FOUND WITHIN 2000 FEET OF THIS PROPERTY.
5. UNITS OF MEASUREMENT IS U.S. SURVEY FEET (FT) UNLESS SPECIFICALLY NOTED AS METERS (m). ALL DISTANCES AND COORDINATES SHOWN HEREON ARE LOCALIZED, GROUND INFORMATION, UNLESS SPECIFICALLY NOTED AS "GRID".
6. THIS MAP HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND DOES NOT NECESSARILY SHOW ALL ENCUMBRANCES ON THE TITLE.
7. AREA(S) CALCULATED BY THE COORDINATE METHOD.



Caleb Troy Clayton, Sr. PLS
 Land Surveying

483 McLamb Road, Coats NC 27521
 (910) 985-0301 / ctclandsurveying@gmail.com

PLOT PLAN
 PROPERTY OF: TIMOTHY SCOTT FAIRCLOTH
 FOR: KRISTINA BANKS
 BUNNLEVEL ERWIN RD, BUNNLEVEL NORTH CAROLINA
 STEWARTS CREEK TOWNSHIP - HARNETT COUNTY

PROJECT: 25024
 DRAWN: CTC Sr
 CHECKED: CTC Sr
 DATE: 08/27/2025

THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS