

## 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: Lamco Homes
Mailing address: 7424 Chapel Hill Rd Suite 203 City: Raleigh, State: NC Zip: 27607
Phone: 9199359282 Email: tony@lamcohomes.com
Γ
Authorized Onsite Wastewater Evaluator Information:
Name: Thomas Boyce, LSS, AOWE Certification #: 10006E
Mailing address: PO Box 865 City: West End State: NC Zip: 27376
Phone: (910)295-1899 Email: info@owpnc.com
Site Location Information: Site address: Lot 20- 122 Gates Way, Sanford, NC 27332  Tax parcel identification number or subdivision lot, block number of property:039588 0006 20
System Information:  Wastewater System Type:  Daily Design Flow:   Saprolite System:  Yes X No Subsurface Operator Required:  Yes X No  Water Supply Type:  Private Well x Public Water Supply Spring Other:
Facility Type:  X 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:    X
Attest: On this the 17 day of April, 2025 by 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 April, 2030.
Signature of Authorized Onsite Wastewater Evaluator: From an J Boyle
Signature of Owner or Legal Representative: Touy Toro
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. An 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:

#### **AOWE Permit Requirements**



#### **Pre-Construction Requirements**

- A pre-construction conference is mandatory before starting the installation to confirm no significant site changes have affected the system area.
- The client or contractor must notify Marlin Wastewater Services (MWS) at least one week prior to the installation start date to arrange a site visit.
- Installation cannot begin until the pre-construction conference is completed.
- After the pre-construction conference, the onsite wastewater contractor must contact MWS to schedule installation inspections at least 2 days prior to the start of installation.
- Inspections will occur Monday through Friday. Installation must not begin without a confirmed inspection appointment.
- · Systems must not be installed in wet conditions; doing so will result in permit revocation.
- Any modifications to the proposed plans must be approved by the AOWE.
- The installer must be licensed and insured. A certificate of insurance must be provided to MWS before the Authorization to Operate is issued.
- A copy of the entire permit, including these requirements, must be provided to the selected Onsite Wastewater Contractor (Installer).

#### **Site Requirements**

- No traffic, construction, excavation, utilities, material storage, or disturbances are allowed on the designated septic or repair area. These activities may void your permit.
- No heavy equipment or vehicular traffic is allowed over the leach field.
- This Notice of Intent (NOI) becomes invalid or may be revoked if the site is altered.
- There shall be no grading, cutting, logging, or other soil disturbance in the septic area.
- Design does not guarantee the functionality or future performance of the wastewater system.

#### Installation

- Backfilling: The septic installer is responsible for backfilling the system components to prevent surface water retention or ponding. All chambers must be backfilled according to the manufacturer's guidance.
- Post-Installation: After installation, settling of the backfill material may occur. The system owner/ contractor is responsible for addressing settled or sunken areas, stabilization, and final landscaping.
- Drainage Management: All downspout drainage, surface, and stormwater must be diverted away from the septic system.
- Compliance: The installer must adhere to all applicable laws, rules, permit conditions, and manufacturer's guidance/approvals during installation.

#### **Final Inspection**

- The client/owner must mark property lines and corners before installation. These must be visible for the final inspection, or additional site visits at the owner/contractor's expense will be required.
- The system installation must be inspected by the AOWE at specific stages. For systems with pumps,
  the septic installer must ensure proper installation of electrical components. An electrical permit is
  required, and a licensed electrician must provide electrical service to the pump controller and alarm,
  which must be on separate circuits.
- Pump systems often require an additional final inspection after electrical components are operational.
- AOWE does not inspect electrical components; this must be done by the local inspections department.

#### **AOWE Permit Requirements**

#### **Operation and Maintenance**

- The owner must comply with NCAC 18E .1301 regarding the operation and maintenance of wastewater systems. Routine pumping and inspections are necessary to ensure proper system operation.
- No heavy equipment or vehicular traffic is allowed over the leach field.

#### **Setbacks**

- The contractor must ensure the septic system is installed in the proper location and that all setback requirements are met (see NCAC 18E .0601).
- · In applicable counties, the contractor must comply with local rules.
- · Property lines must be marked by the surveyor and visible at the time of final inspection.
- No utilities may be installed in the initial or repair septic system areas.

#### **Tanks**

- · All tanks must pass a vacuum or hydrostatic leak test, with written verification from the manufacturer.
- Tanks must be of top-seam construction with watertight penetrations at both the inlet and outlet through a boot.
- Access risers must be sealed watertight to prevent water intrusion. Baffle lids must be sealed after verifying the gap over the baffle is unobstructed by concrete or debris.
- Tank and supply line locations are flexible, provided all setbacks are met.

#### **Acknowledgment and Agreement**

By signing below, the client acknowledges understanding and acceptance of the above requirements and agrees to hold Marlin Wastewater Services harmless for any issues arising from the installation of the system. Marlin Wastewater Services is not responsible for the system's future performance or function. Client agrees to provide the NOI package, including permit requirements, and any change orders or. updates to the Onsite Wastewater Contractor (Installer).

Client Signature:	Touy Toro	
Date:	04 / 17 / 2025	



### **CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY) 04/09/2025

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 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	T D' 4			CONTACT NAME:	Camila Guerrero-Zerrate		
	Terry Riney Agency, Inc. 11 Trotter Hills Circle			PHONE (A/C, No, Ext):	(910)295-1121	FAX (A/C, No):(910)2	95-8980
	Pinehurst	NC	28374-7930	È-MAIL ADDRESS:	Camila@rineyagency.com		
	Filleriurst	IVC	20314-1330		INSURER(S) AFFORDING COVERAGE		NAIC #
				INSURER A : Er	ie Insurance Company		26263
INSURED				INSURER B : Er	ie Insurance Exchange		26271
	Marlin Wastewater Services, LLC			INSURER C :			
	P.O. Box 865			INSURER D :			
	West End	NC	27376-	INSURER E :			
				INSURER F:			

COVERAGES CERTIFICATE NUMBER: 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.

EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.  INSR POLICY EFF POLICY EXP									
INSR LTR	R TYPE OF INSURANCE		POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S		
Α	X COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE X OCCUR		Q61-0188942	07/01/2024	07/01/2025	EACH OCCURRENCE DAMAGE TO RENTED	\$ 1,000,000 \$ 1,000,000		
	CLAIMS-MADE N OCCUR					PREMISES (Ea occurrence)  MED EXP (Any one person)	\$ 5,000		
						PERSONAL & ADV INJURY	s 1,000,000		
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$ 2,000,000		
	POLICY X PRO-					PRODUCTS - COMP/OP AGG	\$ 2,000,000		
	OTHER:						\$		
Α	AUTOMOBILE LIABILITY		Q61-0188942	07/01/2024	07/01/2025	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000		
	X ANY AUTO					BODILY INJURY (Per person)	\$		
	ALL OWNED SCHEDULED AUTOS					BODILY INJURY (Per accident)	\$		
	X HIRED AUTOS X NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident)	\$		
							\$		
	UMBRELLA LIAB OCCUR					EACH OCCURRENCE	\$		
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$		
	DED RETENTION \$						\$		
В	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		Q91-0104617	07/01/2024	07/01/2025	X PER OTH- STATUTE ER			
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. EACH ACCIDENT	s 1,000,000		
						E.L. DISEASE - EA EMPLOYEE			
						E.L. DISEASE - POLICY LIMIT	\$ 1,000,000		
Α	Contractor's Errors & Ommissions		Q61-0188942	07/01/2024	07/01/2025	Each Occurrence	1,000,000		
						Aggregate	1,000,000		
						Deductible	1,000		

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

CERTIFICATE HOLDER	CANCELLATION AI 2NF1NC
XXXSAMPLEXXX	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

Fax:()

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ACORD 25 (2014/01)

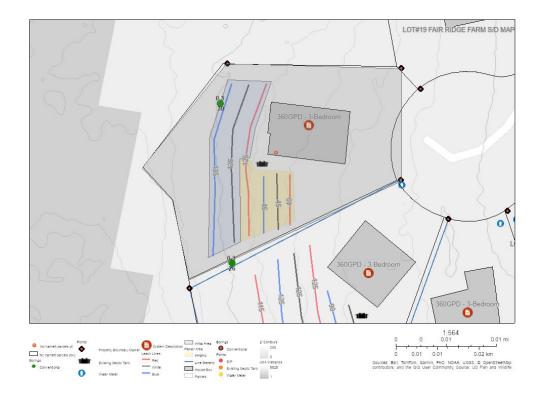
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# Lot 20- 122 Gates Way Soil Evaluation Report

# Area of Interest (AOI) Information

### Apr 17 2025 8:48:24 Eastern Daylight Time





# Summary

Name	Count	Area(ft²)	Length(ft)
Borings	1	N/A	N/A
Points	2	N/A	N/A
System Description	1	N/A	N/A

## Borings

#	Boring Type	H1_Depth	H1_Mine	eral	H1_Moist_C	H1_Plastic	H1	_Stickin	H1_Stru	ctu	H1_Texture
1	Conventional	12	Slightly Expansive	!	Loose	Non Plastic	Non	Sticky	Gr		Sandy Loam
#	H2_Depth	H2_Mineral	H2_Mois	t_C	H2_Plastic	H2_Stickin	H2 <sub>.</sub>	_Structu	H2_Text	ure	H3_Depth
1	30.00	Slightly Expansive	Friable		Plastic	Sticky	SBK		Sandy Cla	у	
#	H3_Mineral	H3_Moist_C	H3_Plas	tic	H3_Stickin	H3_Structu	H3 <sub>.</sub>	_Texture	Landsca	pe_	LTAR
1									Linear		0.30
#	# Notes Saprolite		rolite		Slope	Soil Wetne	<b>a</b>	llsahl	e Dep		Count
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1				5-8%	0	30		30		1	

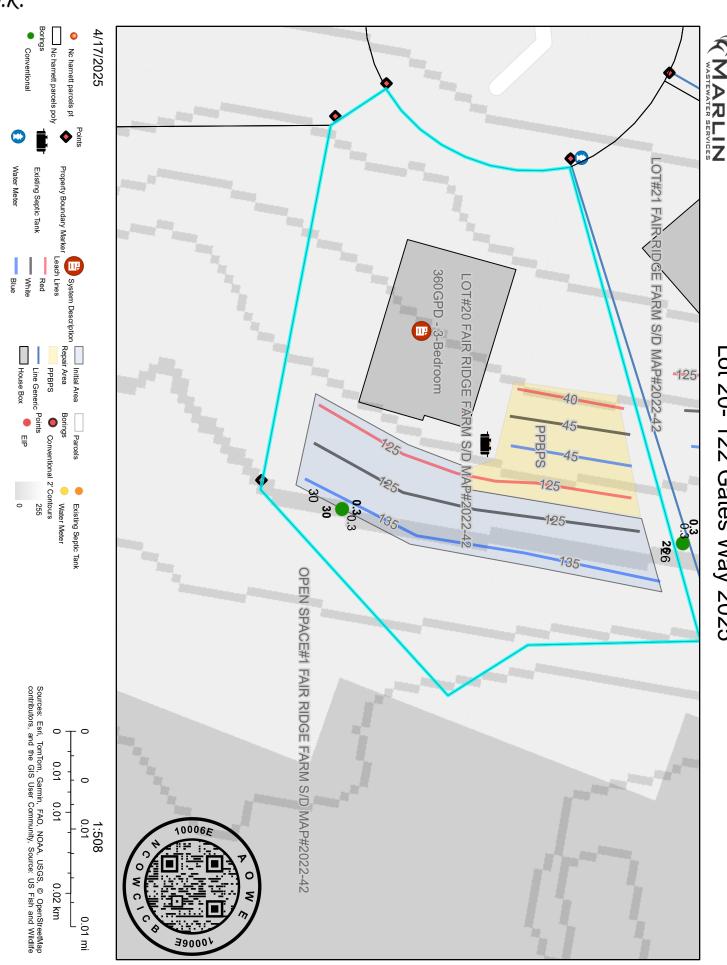
## **Points**

#	Point_Desc	Point_Type	Count
1		EIP	1
2		Existing Septic Tank	1

# **System Description**

#	GPD	Septic Tank Capacity	Pump Tank Capacity	Distribution Method	Initial System Type	Initial LTAR	Max Depth Initial	Line Length Initial
1	360GPD	1,000 Gallon		Serial	At-Grade Accepted	.3	14"	300'

#	Repair System Type	Repair LTAR	Line Length Repair	Max Depth Repair	System Description	Count
1	PPBPS (Horizontal)	.3	200'	14"	6" cover required	1



Lot 20- 122 Gates Way 2025

# **CERTIFICATE** of **SIGNATURE**

REF. NUMBER

ZNPP7-9UQXQ-ZOXMH-Q6JUB

DOCUMENT COMPLETED BY ALL PARTIES ON 17 APR 2025 13:45:11 UTC

SIGNER

TIMESTAMP

**SIGNATURE** 

**JEFF KERR** 

EMAIL

JEFF@MSEPTIC.COM

SENT

17 APR 2025 13:16:04 UTC

/IFWFD

17 APR 2025 13:16:18 UTC

SIGNED

17 APR 2025 13:16:26 UTC

J.K.

IP ADDRESS

12.74.212.133

LOCATION

CHARLOTTE, UNITED STATES

RECIPIENT VERIFICATION

EMAIL VERIFIED

17 APR 2025 13:16:18 UTC

**TONY TORO** 

**EMAIL** 

TONY@LAMCOHOMES.COM

SENT

17 APR 2025 13:16:04 UTC

VIEWED

17 APR 2025 13:44:37 UTC

IGNED

17 APR 2025 13:45:11 UTC

touy toro

IP ADDRESS

71.68.40.124

LOCATION

CHARLOTTE, UNITED STATES

RECIPIENT VERIFICATION

EMAIL VERIFIED

17 APR 2025 13:44:37 UTC

