

Pittman Soil Consulting

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

AUGUST 15, 2022

Ref: HAVEN Lot 30, HARNETTCOUNTY

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, 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 24-26" from the surface with a clay loam texture. I have assigned an LTAR of 0.3 gpd/sqft for a 480 gpd 4 bedroom residence. This will require the installation of 4-100' 25% reduction lines that shall be installed in accordance with the current rules. The depth to soil wetness of 24-26" would constitute a 12-14" trench bottom. The system will require 6" soil cover that shall extend 5' from the edge of the system. The system will require a 1000 gallon septic tank.

The repair area will require 3-67' panel block lines installed at a depth of 14" from the surface (LTAR 0.3).

After installation the site should be landscaped to shed surface water. Any alterations to the site may impact soil 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

NACHWOOD PATTMAN AN



## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 02/17/2022

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).

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PRODUCER					CONTACT NAME: Kira Gibson, AINS, SBCS					
The Sewell Insurance Agency					PHONE (A/C, No, Ext): (910) 326-5754 FAX (A/C, No): (910) 326-6310					
785-1 W Corbett Ave				E-MAIL ADDRES	kira@thea	sewellagency.c	om			
PO Box 835					IN	SURER(S) AFFOR	RDING COVERAGE		NAIC#	
Swansboro NC 28584					INSURER A: Bankers Insurance Group					
INSURED					INSURER B: Progressive Southeastern				38784	
AMP'D Engineering PLLC					INSURER C: NorGUARD Insurance Company					
PO Box 4580				INSURER D: Berkshire Hathaway GUARD Insurance Company						
					INSURER E :					
Emerald Isle			NC 28594	INSURE	RF:					
COVERAGES CEI	RTIFIC	ATE	NUMBER: CL222170383	-			REVISION NUMBER:			
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							PREMISES (Ea occurrence)  MED EXP (Any one person)	\$ 10,0		
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POLICY PRO- JECT LOC							PRODUCTS - COMP/OP AG	g \$ 2,00	00,000	
OTHER:							Add'I for policy minimur	m \$		
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AND EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			AMWC357500		00/04/0000	03/01/2023	E.L. EACH ACCIDENT	\$ 500	,000	
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Professional Liability			AMPL339476	03/01/2022		03/01/2023	Per Claim	\$1,0	000,000	
							Aggregate	\$2,0	000,000	
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHIC	LES (A	CORD 1	101, Additional Remarks Schedule,	, may be a	ttached if more s	pace is required)				
CERTIFICATE HOLDER				CANC	ELLATION					
AMP'D Engineering PLLC PO Box 4580					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					

Emerald Isle

NC 28594



## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 07/27/2022

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.

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