PART 3:	Authorization to Operate (ATO)
8	Except for date received, the Section below is to be completed by the Owner or the PE.
LHD USE ONLY:	Initial submittal of request for ATO received:
	Date of Post-construction Conference:
T he following iter	Post-construction Conference waived in accordance with G.S. 130A-336.1(j): ns are included in this submittal for an Authorization to Operate under an EOP:
1. Signed and	sealed copy of the Engineer's report that includes the information in 36.1(k)(1) and 15A NCAC 18A .1971(f)
3. Fee (as app	
5. Owner mee	etter documenting Owner's acceptance of the system from the PE IX Yes No No No No No No No No No N
 Easement, r Multi-party 	ight of way, or encroachment agreement required per 15A NCAC 18A .1938(j) X Yes No agreements required, as applicable, pursuant to 15A NCAC 18A1937(h) Yes X No ements filed in County Register of Deeds in Deed Book Page
Attestation by t	he Owner or the PE for Authorization to Operate
Print name of Owner HARNETT regulations, rule	M. PARKER hereby attest that all items indicated above have been provided to the reprofessional Engineer County LHD and the system shall meet applicable federal, State, and local laws, and ordinances in accordance with G.S. 130A-3361(e)(6). Digitally signed by ATHAN M. PARKER PELO- DISCONATIONAL PARKER PELO- DISC
	This section for LHD Use Only.
INCOMPLET	equired information for the ATO
Copies of this sig	gned form were sent to the design PE and the Owner onvia Date Email, FAX, USPS, Hand-delivered
	horized Agent of the LHD Signature of authorized Agent of the LHD Date
- English of Parket Street, St	ew of information submitted in the Section above, this Authorization to Operate is hereby issued ith G.S. 130A-336.1(m).
JAMES E	mplete NOI/ATO with tracking information was sent to the State on

ISSUANCE OF CERTIFICATE OF OCCUPANCY: Once the LHD determines completeness based upon the ATO submission, the owner may apply to the local permitting agency for permanent electrical service to a residence, place of business or place of public assembly pursuant to G.S. 130A-339.



ROY COOPER • Governor

KODY H. KINSLEY • Secretary

HELEN WOLSTENHOLME • Interim Deputy Secretary for Health

MARK T. BENTON • Assistant Secretary for Public Health

Division of Public Health

COMMON FORM FOR ENGINEERED OPTION PERMIT

See Instructions for Use in Appendix A

Except for "Date received", this Section to be completed by the Professional Engineer licensed in accordance with G.S. 89C

LHD USE ONLY: Initial submittal of this NOI received: by							
DART 1. Notice of Intent to Construct (NOI). Please shock all that apply							
PART 1: Notice of Intent to Construct (NOI) - Please check all that apply							
AND							
X 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							
Facility Owner's name: (Owner, Company Name, Utility, Partnership, Individual, etc.): POP HOMES-RDU, LLC PANDY MELLOTT PANDY MELLOTT							
Mailing address: 298 TANNING RIDGE DR. CLAYTON 27520 Melphone number: 919-369-7509 CLAYTON State: NC Zip: 28334 PATRICK@MYPOPHOMES.COM E-mail Address: RMELLOTT82@GMAIL.COM							
2. Professional Engineer (PE) name: ATHAN M PARKER, PE License number: 43250							
Mailing address: PO BOX 4580 City: EMERALD ISLE State: NC Zip: 28594							
Telephone number: 919-795-9594 E-mail Address: ATHAN.PARKER@AMPDENGINEERING.COM							
3. Licensed Soil Scientist (LSS) name: HAYWOOD PITTMAN, LSS License number: 1262							
Mailing address: 1073-1 GREGORY FORK RD City: RICHLANDS State: NC Zip: 28574							
Telephone number: 910-324-2892 E-mail Address: PITTMANSOIL@YAHOO.COM							
4. Licensed Geologist (LG) (if applicable) name: License number:							
Mailing address: City: State: Zip:							
Telephone number: E-mail Address:							
Telephone number: E-mail Address: THORTON'S PLUMBING, INC 2534 5. On-Site Wastewater Contractor name: HAYWOOD PITTMAN, LSS License number: 3825							
Mailing address: 3160-A VINSON ROAD CLAYTON 27527 Mailing address: 1073-1 GREGORY FORK RD City: RICHLANDS State: NC Zip: 28574							
Telephone number: 910-324-2892 E-mail Address: PITTMANSOIL@YAHOO.COM							
Telephone number: 910-324-2892 E-mail Address: PITTMANSOIL@YAHOO.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:							
X PE X LSS							

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

LOCATION: 5605 Six Forks Road, Raleigh, NC 27609

MAILING ADDRESS: 1642 Mail Service Center, Raleigh, NC 27699-1642

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

3160-A Vinson Road Clayton, NC 27527 919-550-4833 Office 919-550-1637 Fax

Thornton's Plumbing, Inc. Thornton's Footing, Hauling & Septic, Inc.

April 25, 2023

RE: Septic Install 1986 Neighbors Rd POP Homes Dunn NC

On April 21, 2023, our company installed a 1,250 gallon gravity system with distribution box and 1500 sq. ft of drain field for POP Homes.

Any questions please contact our office.

Sincerely,

Andy Thornton
License # 2534 Grade Level II
Thornton's Footing, Hauling and Septic
tpiplanner@gmail.com

dudy I howton

919-550-4833 Fax:919-550-1637

RBROOKS

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/26/2022

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 DEPRESENTATIVE OF PRODUCER, AND THE CERTIFICATE HOLDER.

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Pitt	man	Insurance Gro	up							o, Ext): (919) 7		FAX (A/C, No):		
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		CLAIMS-MAI	DE	X	OCCUR			PPA0000446		5/26/2022	5/26/2023	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	100,000
												MED EXP (Any one person)	\$	5,000
												PERSONAL & ADV INJURY	\$	1,000,000
	GE	N'L AGGREGATE LI	MIT A	APP	LIES PER:							GENERAL AGGREGATE	s	2,000,000
		POLICY X PE	RO- CT		LOC							PRODUCTS - COMP/OP AGG	\$	2,000,000
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ne:	Бер	ic install 76 Bu	nn (οl. 1	bunnievei, NC	203	23							

CERTIFICATE HOLDER	CANCELLATION
Amp'd Engineering PO BOX 4580 Emerald Isle, NC 28594	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Emerald Isle, NC 20094	AUTHORIZED REPRESENTATIVE
	Rhanda Buska

Civil Engineer - Consulting Engineer - Land Development

CERTIFICATION LETTER
April 26, 2023

To: Mr. Oliver Tolksdorf, REHS

Environmental Health Supervisor Harnett County Health Dept 307 W Cornelius Harnett Blvd Lillington, NC 27546

Ref: Randy Mellott EOP

1986 Neighbors Rd-Lot 2 Dunn, Harnett County, NC

Dear Mr. Tolksdorf,

As a duly licensed registered Professional Engineer in the State of North Carolina, license number 43250, I have inspected the installation of the Engineered Option Permit of the LHD Referenced project SFD2211-0028 on April 21, 2023. Thornton's Plumbing, the onsite wastewater contractor as permitted installed 5-100' 25% Reduction, Type Illg, lines (EZ Flow) with 18-24" TB as designed and permitted. The system appeared to be in the location permitted on the site plan by Pittman Soil Consulting. This letter also acts as written request to waive the "post-construction conference" requirement as stated in G.S. 130A-336.1(j).

If you have any questions, please feel free to give me a call (252) 777-0141 or email me (athan.parker@ampdengineering.com).

Sincerely,

Digitally signed by ATHAN M. PARKER, PE, PE
DN: cn=ATHAN M. PARKER, PE, c=
US, o=AMPD ENGINEERING, PLLC, email=ATHAN PARKER@
AMPDENGINEERING COM

Athan M Parker, PE President AMP'd Engineering, PLLC Firm License No. P-1532 SEAL 43250

Attch: Owner's acceptance of the system, ATO Sheet, Septic Standards Letter, As-Built and On-site Wastewater Contractors statement & Insurance

Civil Engineer - Consulting Engineer - Land Development

PO Box 4580 Emerald Isle, NC 28594 (252) 777-0141 + athan.parker@ampdengineering.com Firm License Number P-1532

ACCEPTANCE LETTER
April 24, 2023

To: POP HOMES-RDU LLC (the "Owner")

117 Christopher Dr. Clayton, NC 27520

Ref: Randy Mellott EOP

1986 Neighbors Rd-Lot 2 Dunn, Harnett County, NC

Dear Pop Homes-RDU LLC,

As a duly licensed registered Professional Engineer in the State of North Carolina, license number 43250, I have inspected the installation of the Engineered Option Permit of the LHD Referenced project SFD2211-0028 on April 21, 2023. Thornton's Plumbing, the onsite wastewater contractor as permitted installed 5-100' 25% Reduction, Type IIIg, lines (EZ Flow) with 18-24" TB as designed and permitted. The system appeared to be in the location permitted on the site plan by Pittman Soil Consulting. This letter states the Owner's acceptance of the system from the Professional Engineer, Licensed Soil Scientist and the On-Site Wastewater Contractor as permitted with the Harnett County Health Department. This letter also acts as an agreement by the owner to waive the "post-construction conference" requirement as stated in G.S. 130A-336.1(j). Please sign this letter and have notarized on page 2 of 2.

If you have any questions, please feel free to give me a call (252) 777-0141 or email me (athan.parker@ampdengineering.com).

Sincerely,

PE DN: ch-ATHAN M. PARKER, PE, 5-US, as AMP D ENDINEERING, PLLC, dright-ATHAN PARKERING AMPDENGINEERING COM Date: 2023.04.24.15:21.35-04.00°

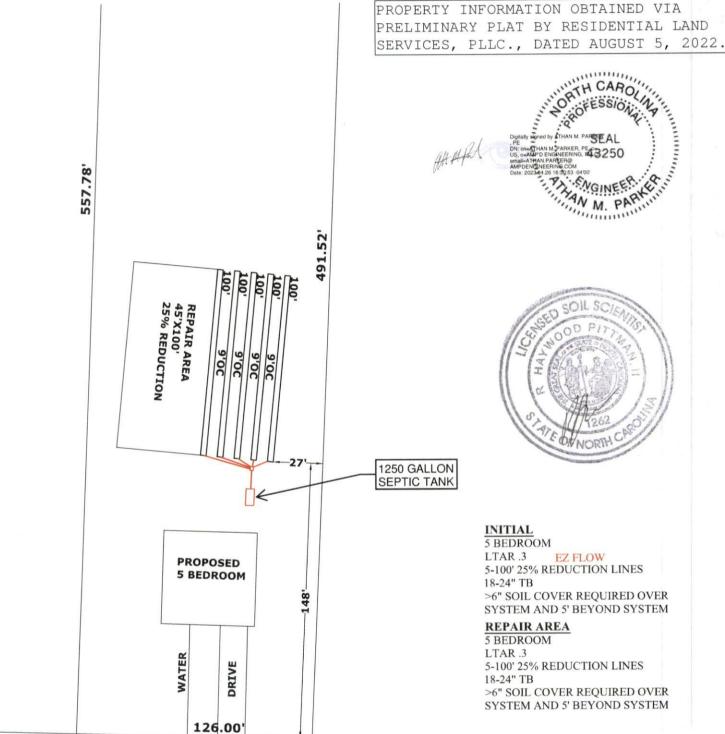
Athan M Parker, PE President AMP'd Engineering, PLLC Firm License No. P-1532 ALE

Civil Engineer - Consulting Engineer - Land Development

Owner: PATRICK LAMM Sign Name Date Date
North Carolina
WALE County
1, SUZANNE L. RUMLEYa Notary Public for said County and State, do hereby
certify that PATRICK LAMM personally appeared before me this day and
acknowledged the due execution of the page 1 of 2 "Acceptance Letter" from the PE.
Witness my hand and official seal, this the 25th day of APRIL, 2023.
SUZANNE L RUMLEY Notary Public, North Carolina Wake County My Commission Expires November 22, 2025 Notary Public
My commission expires $11-22$, $20\overline{25}$.

PITTMAN SOIL CONSULTING

PO BOX 1387 **POP HOMES** Owner: **RICHLANDS, NC 28574** Address: LOT 2 910-330-2784 Location: NEIGHBORS ROAD pittmansoil@yahoo.com



Civil Engineer - Consulting Engineer - Land Development

Ref: AMP'D Engineering, PLLC Septic Standards

To Whom It May Concern,

Due to unforeseen negligence by previous owners and contractors regarding the Engineered Option Permit ("EOP") process and installation, the following standards have been adopted by AMP'D Engineering, PLLC and are to be strictly followed. If these standards are not followed, AMP'D Engineering, PLLC has the right to void all warranties related to engineering work involved with these EOPs.

- Engineer shall approve septic installer prior to installation.
- Engineer shall be notified at a minimum of 48 hours prior to septic installation.
- No vehicles, equipment, structures, debris, or any other items that may compact the soils
 or damage the septic lines allowed on the septic location before or after installation.
 Equipment only allowed over the septic area by a certified septic installer to backfill and
 grade the septic area after installation.
- All systems are to have a minimum of 6" cover over the system and five feet beyond the system. Only approved soil to be used as cover.
- After installation, the area should be graded to shed water. All drainage should be diverted away from septic area and tanks.
- All drip systems to have a minimum of 12" cover over the system and five feet beyond the system. Only group I soil allowed over system with a cap of topsoil to promote growth of groundcover.
- Groundcover is to be established over every system within 14 days after installation.
- Orange safety fencing with T-Posts to be used to surround the system after installation to prevent any unqualified individuals from entering septic area.

If you have any questions, please feel free to give me a call (252) 777-0141 or email me (athan.parker@ampdengineering.com).

Sincerely,

, PE
DN: cn=ATHAN M. PARKER, PE, c=
US, o=AMP'D ENGINEERING, PLLC,
email=ATHAN.PARKER@
AMPDENGINEERING.COM

Athan M Parker, PE President AMP'd Engineering, PLLC Firm License No. P-1532