

AMP'd Engineering, PLLC

Civil Engineer – Consulting Engineer – Land Development

PO Box 4580

Emerald Isle, NC 28594

(919) 795-9594 ✦ athan.parker@ampdengineering.com

Firm License Number P-1532

CERTIFICATION LETTER

May 26, 2022

**To: Mr. Oliver Tolksdorf, REHS
Environmental Health Supervisor
Harnett County Health Dept
307 W Cornelius Harnett Blvd
Lillington, NC 27546**

**Ref: Pop Homes-RDU LLC EOP
76 Ben Court
Bunn Level, 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 SFD2110-0079 on May 5, 2022. Thornton's Plumbing, the on-site wastewater contractor as permitted installed 5-60' 25% Reduction, Type IIIg, lines (EZ Flow) with 12-18" 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 (919) 795-9594 or email me (athan.parker@ampdengineering.com).

Sincerely,

 
DN: o=ATHAN M. PARKER, PE, c=US, o=AMP'D
ENGINEERING, PLLC,
email=ATHAN.PARKER@AMPDENGINEERING.COM,
Date: 2022.05.26 16:36:45 -0400

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



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

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ACCEPTANCE LETTER

May 9, 2022

To: **POP HOMES-RDU LLC (the "Owner")**
3514 Savannah Way
Monroe, NC 28110

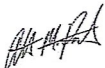
Ref: **Pop Homes-RDU LLC EOP**
76 Ben Court
Bunn Level, Harnett County, NC

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 SFD2110-0079 on May 5, 2022. Thornton's Plumbing, the on-site wastewater contractor as permitted installed 5-60' 25% Reduction, Type IIIg, lines (EZ Flow) with 12-18" 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 (919) 795-9594 or email me (athan.parker@ampdengineering.com).

Sincerely,



DR. ATHAN M. PARKER, PE, C.E.S., P.E. AMP'D
ENGINEERING, PLLC
athan.parker@ampdengineering.com
Date: 2022.05.09 14:18:42 -0400

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



AMP'd Engineering, PLLC

Civil Engineer – Consulting Engineer – Land Development

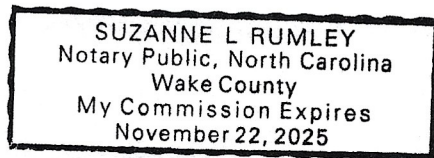
Owner: PATRICK Lamm For P&P Homes - RDU, LLC [Signature] 5/10/2022
Print Name Sign Name Date

North Carolina

WAKE County

I, SUZANNE L. RUMLEY a 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 10th day of MAY, 2022.



[Signature]

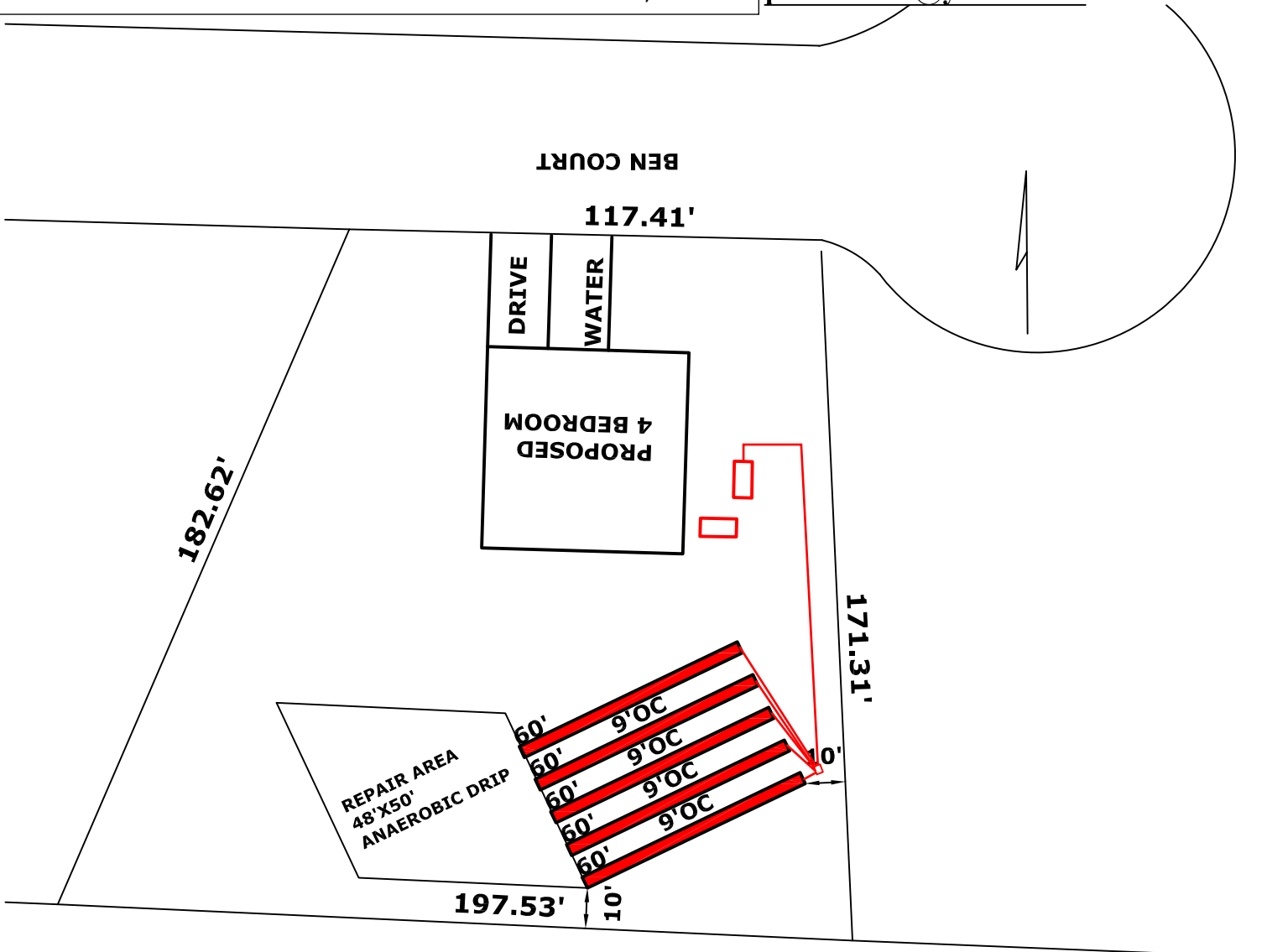
Notary Public

My commission expires NOVEMBER 22, 2025.

Owner: BENWOODS
 Address: LOT 4
 Location: 76 BEN COURT

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

PROPERTY INFORMATION OBTAINED VIA FINAL PLAT
 FOR BEN WOODS SUBDIVISION DATED APRIL 23, 2007.



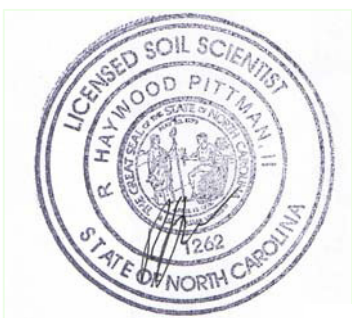
A.M.P.

DN: c=ATHAN M. PARKER, PE, c=US, o=AMPD
 ENGINEERING, PL, e=ATHAN.PARKER@AMPDENGINEERING.COM
 Date: 2022.05.26 16:28:38 -0400'



INITIAL
 4 BEDROOM
 LTAR .4 **EZ FLOW**
 5-60' 25% REDUCTION LINES
 12-18" TB
 >6" SOIL COVER REQUIRED OVER
 SYSTEM AND 5' BEYOND SYSTEM

REPAIR AREA
 4 BEDROOM
 LTAR .2
 48'X50' ANAEROBIC DRIP
 6" TB
 >6" SOIL COVER REQUIRED OVER
 SYSTEM AND 5' BEYOND SYSTEM



SCALE 1"=40'

PART 3: Authorization to Operate (ATO)

Except for date received, the Section below is to be completed by the Owner or by the PE designated to act as their legal representative for the EOP.

LHD USE ONLY: Initial submittal of request for ATO received: _____ by _____ <div style="display: flex; justify-content: space-around; font-size: small;"> Date Initials </div>
Date of Post-construction Conference: _____

The following items 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: | | |
| | a. Signed and sealed evaluation of soil conditions and site features | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| | b. Drawings, specifications, plans | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| | c. Reports on special inspections and final inspection | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| | d. Management Program manual | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| | e. On-site Wastewater Contractor’s signed statement | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| | f. Signed and sealed statement pursuant to 15A NCAC 18A .1938(h) | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| 2. | Fee (as applicable) | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |
| 3. | Notarized letter documenting Owner’s acceptance of the system from the PE | <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> No |

Attestation by the Owner or the PE for Authorization to Operate

I, ATHAN M. PARKER, PE hereby attest that all items indicated above have been provided to the
Print name of Owner or Professional Engineer

HARNETT County LHD and the system shall meet applicable federal, State, and local laws, regulations, rules and ordinances in accordance with G.S. 130A-336-.1(e)(6).

<i>Signature of Owner or Professional Engineer</i>		<i>Date</i>
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DN: o=ATHAN M. PARKER, PE, c=US, o=AMPD ENGINEERING, PLLC, email=ATHAN.PARKER@AMPDENGINEERING.COM, Date: 2022.05.26 16:37:10 -0400

This section for LHD Use Only.

LHD Review of required information for the ATO

INCOMPLETE
Based upon review of information submitted by the Owner or PE in the Section above, the following items are missing from the information required for an Authorization to Operate for an EOP: _____

Copies of this signed form were sent to the design PE and the Owner on _____ via _____
Date Email, FAX, USPS, Hand-delivered

<i>Print name of authorized Agent of the LHD</i>	<i>Signature of authorized Agent of the LHD</i>	<i>Date</i>
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COMPLETE
Based upon review of information submitted by the Owner or PE in the Section above, this Authorization to Operate is hereby issued in accordance with G.S. 130A-336.1(m).

A copy of this complete NOI/ATO with tracking information was sent to the State on _____ via _____
Date Email, FAX, USPS, Hand-delivered

<i>Print name of authorized Agent of the LHD</i>	<i>Signature of authorized Agent of the LHD</i>	<i>Date</i>
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ISSUANCE OF CERTIFICATE OF OCCUPANCY: Once the LHD determines completeness based upon the PE 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.



DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH

ROY COOPER
GOVERNOR

MANDY COHEN, MD, MPH
SECRETARY

DANIEL STALEY
DIRECTOR

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 _____
Date Initials

PART 1: Notice of Intent to Construct (NOI)

- [X] New [] Expansion
[] Repair - LHD Permit Number _____ [] Repair - EOP Permit Number _____

1. Facility Owner's name: (Owner, Company Name, Utility, Partnership, Individual, etc.): _____
POP HOMES-RDU, LLC
RODNEY A. GREGORY

Mailing address: 117 CHRISTOPHER DR. CLAYTON NC 27520
1948 NC 27 W LILLINGTON NC Zip: 27546

Telephone number: 919-525-5856 E-mail Address: PATRICK@MYPOPHOMES.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: _____

5. On-site Wastewater Contractor name: THORTONS PLUMBING 2534
HAYWOOD PITTMAN, LSS License number: 3825
3160A VINSON RD CLAYTON 27527

Mailing address: 1073-1 GREGORY FORK RD City: RICHLANDS State: NC Zip: 28574
919-550-4833 TPIPLANNER@GMAIL.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 [] LG [X] On-site Wastewater Contractor

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•

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

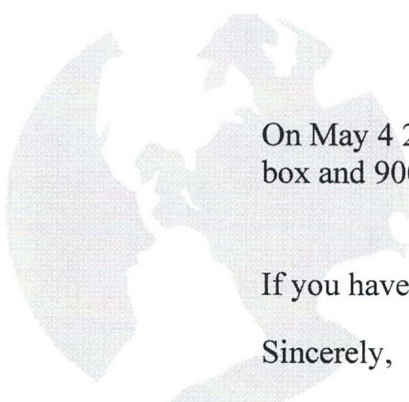
Thornton's Plumbing, Inc.

Thornton's Footing, Hauling, and Septic, Inc.

May 26, 2022

Amp'd Engineering
PO Box 4580
Emerald Isle NC 28594

Re: Septic Install
76 Bunn Ct
Bunnlevel, NC 28323



On May 4 2022, TFH&S installed a 1000 gal septic and pump system with alarm, D box and 900 sq ft of drain line.

If you have any questions, please call.

Sincerely,



Andy Thornton
License #2534 Grade Level II
Thornton's Footing, Septic and Hauling
tptiplanner@gmail.com
919-550-4833
Fax: 919-550-1637

tptiplanner@gmail.com

