



## IMPROVEMENT PERMIT

Franklin County Health Department  
107 Industrial Drive  
Louisburg, NC 27549  
Phone:

### For Office Use Only

\*CDP File Number 456158 - 1  
County ID Number:  
Evaluated For: NEW

PERMIT VALID UNTIL: 07/31/2030

**\*NOTE TO INSPECTIONS DIVISION:** Building Permits cannot be issued with this Improvement Permit.

Applicant: Kevin Dillistin  
Address: 290 Joe Denton Rd  
City: Louisburg  
State/Zip: NC 27549  
Phone #:

Property Owner: Pilot Ridge Reserve LLC  
Address: 414 N Main St  
City: Tarboro  
State/Zip: NC. 27886  
Phone #:

### Property Location & Site Information

Address: 290 Pilot Ridge Rd Zebulon, NC 27597 Subdivision: Pilot Ridge Block/Phase: NEW Lot: 45

### Directions

Road #: 290 Pilot Ridge Rd  
Structure: SINGLE FAMILY  
# of Bedrooms: 3  
# of People: 4  
\*Water Supply: N/A

### System Specifications

#### Initial System

Usable Soil Depth: 36  
Design Flow: 360  
Soil Application Rate: 0.3000

Minimum Trench Depth: Inches

Maximum Trench Depth: 24 Inches

\*System Classification/Description:  
TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

Septic Tank: 1000 Gallons

Pump Required ☒ Yes ☐ No ☐ May Be Required

\*Proposed System:  
25% REDUCTION

Pump Tank: 1000 Gallons

Repair System Required: ☒ Yes ☐ No ☐ No, but has Available Space

### Repair System

Usable Soil Depth:  
Soil Application Rate:

Minimum Trench Depth: Inches

Maximum Trench: Depth: Inches

\*System Classification/Description:  
N/A

Pump Required: ☐ Yes ☐ No ☐ May Be Required

\*Proposed System:

Pump Tank: Gallons

No grading or construction activity is allowed in areas designated for system and repair without approval of Health Department.

### \*Site Modifications

The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements.

### \*Permit Conditions

The Department and Local Health Department may impose conditions on the issuance and may revoke the permits for failure of the system to satisfy the conditions, the rules, or this article. This permit is subject to revocation if the site plan, plat, or intended use changes (NCGS 130A-335(f)). The person owning or controlling the system location, installing, operation, maintenance, monitoring, reporting, and repair (per rule .0301(f)(a)).

Authorized State Agent: Bendel, Joel Date of Issue: 07/31/2025

Total Time: (HH:MM)

☐ Hand Drawing

☐ Import Drawing

**\*\*Site Plan/Drawing attached.\*\***

       :



## Construction Authorization

Franklin County Health Department  
107 Industrial Drive  
Louisburg, NC 27549  
Phone: \_\_\_\_\_

### For Office Use Only

\*CDP File Number: 456158 - 1

County ID Number: \_\_\_\_\_

Evaluated For: NEW

PERMIT VALID UNTIL: 07/31/2030

☐ Open Pump System Sheet

Applicant: Kevin Dillistin

Address: 290 Joe Denton Rd

City: Louisburg

State/Zip: NC 27549

Phone #: \_\_\_\_\_

Property Owner: Pilot Ridge Reserve LLC

Address: 414 N Main St

City: Tarboro

State/Zip: NC 27886

Phone #: \_\_\_\_\_

### Property Location & Site Information

Address/Road #: 290 Pilot Ridge Rd Zebulon,  
NC 27597

Subdivision: Pilot Ridge

Phase: NEW

Lot: 45

### Directions:

Structure: SINGLE FAMILY

290 Pilot Ridge Rd

# of Bedrooms: 3

# of People: 4

\*Water Supply: NEW WELL

### System Specifications

Usuable Soil Depth: 36

Design Flow: 360

Soil Application Rate: 0.3000

\*System Classification/Description:

TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

\*Proposed System:

25% REDUCTION

Minimum Trench Depth: \_\_\_\_\_ Inches

Maximum Trench Depth: 24 Inches

Minimum Soil Cover: \_\_\_\_\_ Inches

Maximum Soil Cover: \_\_\_\_\_ Inches

\*Distribution Type: PUMP TO GRAVITY

Nitrification Field: \_\_\_\_\_ Sq. ft.

No. Drain Lines: 1

Total Trench Length: 300 ft.

Trench Spacing: \_\_\_\_\_ - 9

Trench Width: \_\_\_\_\_ - 3

Aggregate Depth: \_\_\_\_\_ inches

☐ Inches O.C.

☒ Feet O.C.

☐ Inches

☒ Feet

Septic Tank: 1,000 Gallons

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Pump Tank: 1,000 Gallons

Grease Trap: \_\_\_\_\_ Gallons

Septic Tank Installer

Grade Level Required:

☐ I

☐ II

☐ III

☐ IV

The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements.

### \*Permit Conditions:

The Authorization for Wastewater System Construction shall be valid for a period equal to the period of validity of the Improvement Permit and may be issued at the same time the Improvement Permit issued (NCGS 130A-336(b)). If the installation has not been completed during the period of validity of the Construction Permit, the information submitted in the application for a permit or Construction Authorization shall become invalid, and may be suspended or revoked (.0204(k)(1)). The person owning or controlling the system shall be responsible for assuring compliance with the laws, rules, and permit conditions regarding system location, installation, operation, maintenance, monitoring, reporting and repair (per rule .0301((a)).

Authorized State Agent: Bendel, Joel

Date of Issue: 07/31/2025



Hand Drawing



Import Drawing

\*\*Site Plan/Drawing attached.\*\*

Total Time : (HH:MM)



## Well Construction Permit

Franklin County Health Department  
107 Industrial Drive  
Louisburg NC, 27549  
Phone: \_\_\_\_\_

For Office Use Only

\*CDP File Number 456158

PIN Number: \_\_\_\_\_

Tax Lot #: 45 Tax Block #: 049486

Evaluated For: SINGLE FAMILY \ WELL

PERMIT VALID UNTIL: 07/31/2030

Property Owner: Pilot Ridge Reserve LLC

Address: 414 N Main St

City: Tarboro

State/Zip: NC / 27615

Phone #: \_\_\_\_\_

Applicant: Kevin Dillistin

Address: 290 Joe Denton Rd

City: Louisburg

State/Zip: NC / 27549

Phone #: \_\_\_\_\_

### Property Location & Site Information

Address/Road #: \_\_\_\_\_ Subdivision: Pilot Ridge Phase: \_\_\_\_\_ Lot: 45

290 Pilot Ridge Rd

Zebulon NC, 27597

\*Proposed use of Well: SINGLE FAMILY

If Other: \_\_\_\_\_

Applicant Email: \_\_\_\_\_

Owner Email: \_\_\_\_\_

**Directions:** 290 Pilot Ridge Rd

### Well Contractor Information

Drilling Contractor: \_\_\_\_\_

Driller Registration: \_\_\_\_\_

### Permit Conditions

\*Permit Conditions

Well location, construction and protection must meet all state and local regulations and must be inspected and approved by an authorized representative of the Local Health Department. The permit may be revoked at any time for failure to comply with existing regulations. The siting of approved well construction area(s) by the Health Department is to provide protection from the known possible sources of contamination. The approved well area(s) may not be changed without permission from an authorized representative of the Local Health Department. Issuance of this well permit does not guarantee water quality or adequate water production from the well once it is installed or repaired.

\*Issued By: Bendel, Joel

Authorized State Agent: \_\_\_\_\_

Owner/Applicant: \_\_\_\_\_

\*Date of Issue: 07/31/2025



Hand Drawing



Import Drawing

**\*\*Site Plan/Drawing attached.\*\***



File # 456158 PIN# \_\_\_\_\_  
Property Address: 290 Pilot Ridge Rd.  
Applicant or Owner Name: Kevin Dillistin

### Environmental Health Septic/Well Permit Diagram

Building permits cannot be issued nor should construction begin without Construction Authorization issuance.

☒ Septic Improvement Permit ☒ Septic Construction Authorization (CA) ☐ CA Reissue\*\* ☐ As Built  
☒ Well Construction Authorization ☐ Additional Diagram/Specifications Attached

Diagram Date\*\*: 7-31-25 EHS: Joel Bendel

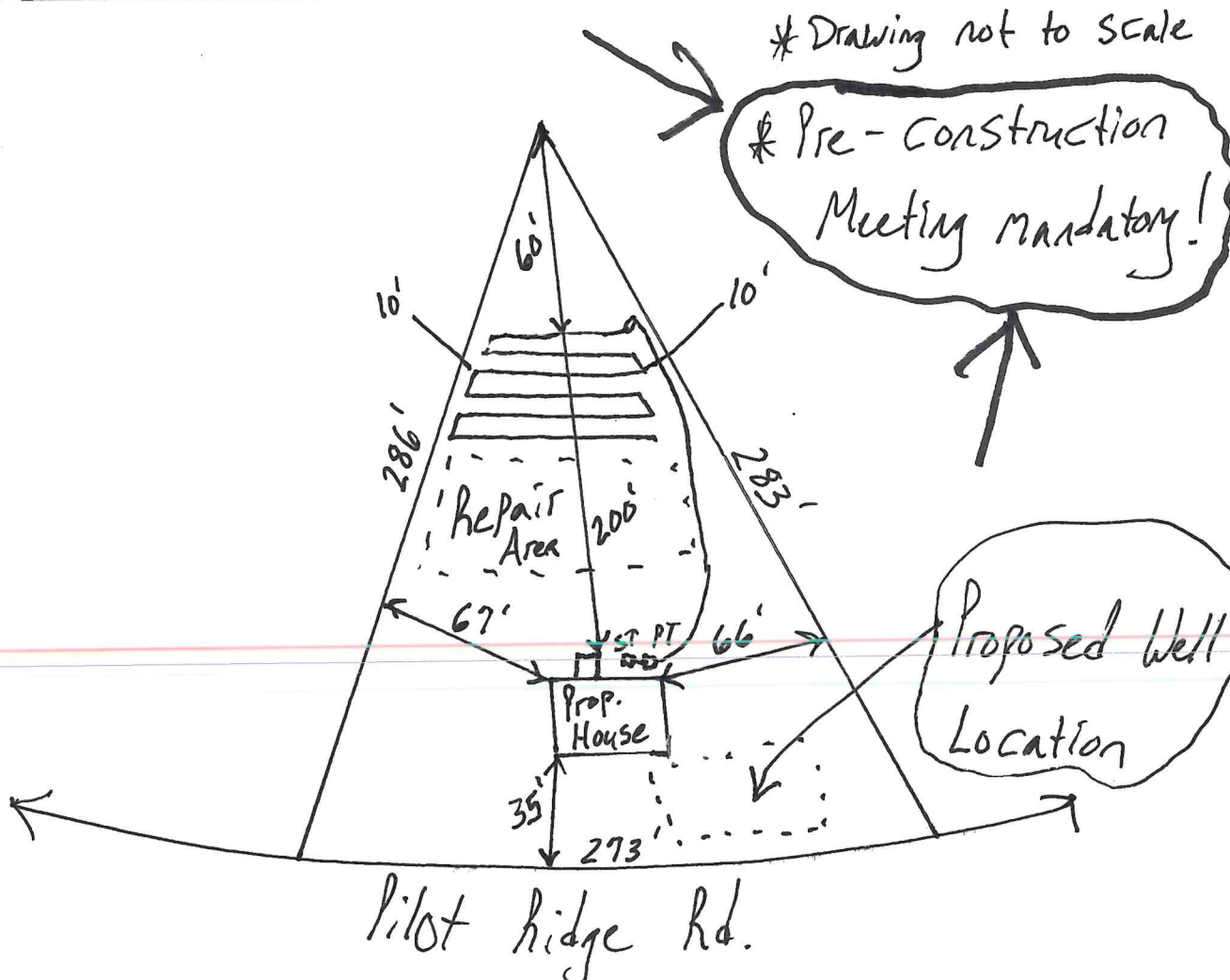
\*\*Any previously dated CA diagram is revoked and/or invalid. Confirm this is the valid diagram for the site before beginning any construction.

Installation/grouting inspections may be scheduled the day before, or, the day of installation until 9am by contacting the Environmental Health office at 919 496 8100. A revisit fee may apply if installation is not ready for inspection at the time requested. Septic Operations Permits will be issued after installation is approved, all permits conditions are met, and any outstanding fees are paid. Well Certificate of Completion will be issued after well head approval, all permit conditions are met, and any outstanding fees are paid.

Septic Tank 1000 Pump Tank 1000 Drainfield 3'x300' Type System Pump Max Trench Depth 24"

Septic Contractor \_\_\_\_\_ Septic/Pump tank dates \_\_\_\_\_ Pump Fee Paid \_\_\_\_\_

Well Contractor \_\_\_\_\_ Well Head Date: \_\_\_\_\_ Pump Final: \_\_\_\_\_ N/A (circle)



PRELIMINARY PLOT PLAN FOR

## AWB HOMES, LLC

LOT 45, PILOT RIDGE PH.2

290 PILOT RIDGE ROAD

REF: P.B. 2023, PAGE 58

DUNN TOWNSHIP

FRANKLIN COUNTY, NORTH CAROLINA

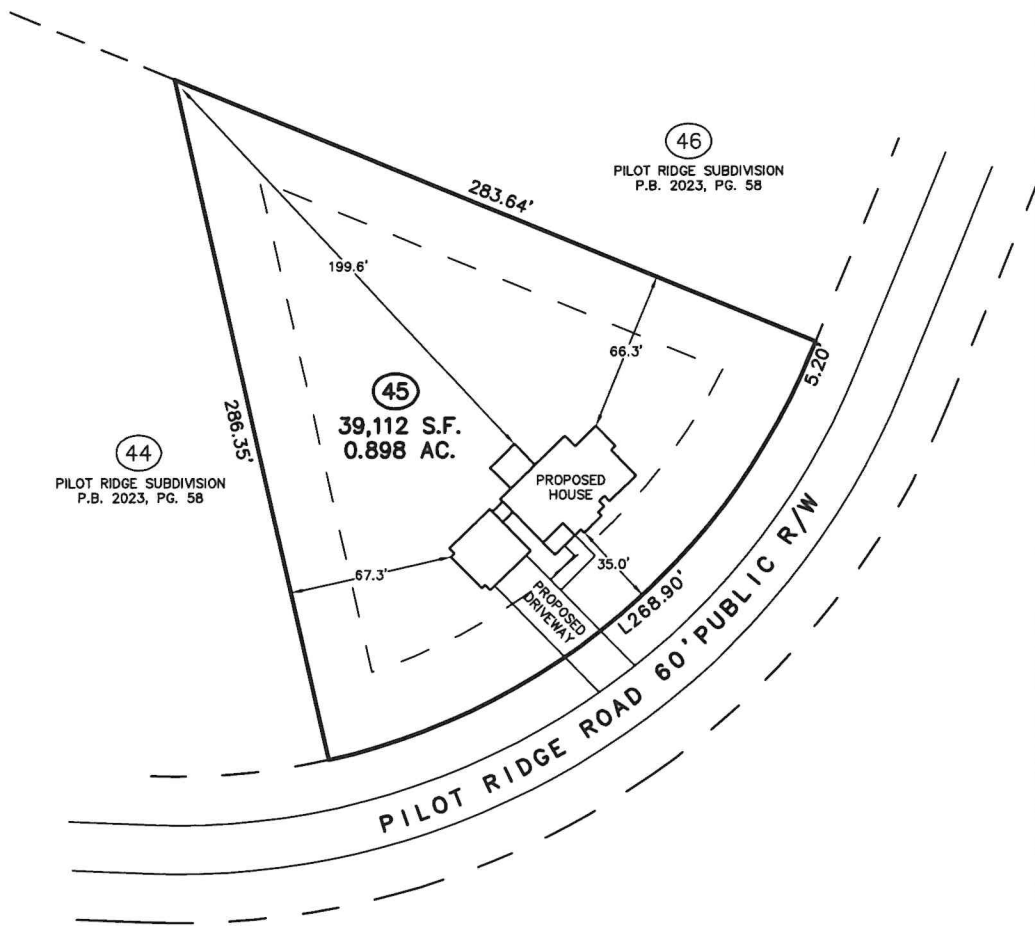
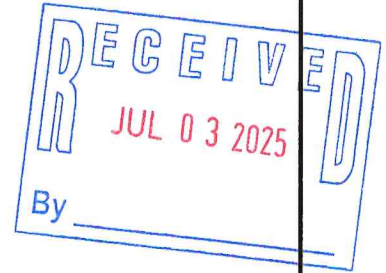
JUNE 23, 2025

ZONED R-30

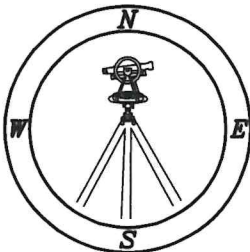
60 30 0 60 120



SCALE 1"=60'



THIS SURVEYOR DOES NOT  
WARRANTY THE ACCURACY  
OF ARCHITECTURAL DIMENSIONS.  
THEY ARE TO BE VERIFIED BY  
THE CONTRACTOR.



# CMP

Professional Land Surveyors  
C-1525

333 S. White Street  
Post Office Box 1253  
Wake Forest, N.C. 27588  
(919)556-3148

#### NOTES:

-THIS PLAN DOES NOT REFLECT AN  
ACTUAL SURVEY. IT IS A PRELIMINARY  
PLAN AND SHOULD BE USED FOR ITS  
INTENDED PURPOSE ONLY.  
-NOT FOR RECORDATION, CONVEYANCES,  
OR SALES.



Franklin County Environmental Health  
127 S Bickett Blvd.  
Louisburg, NC 27549  
Phone (919) 496-8100  
www.franklincountync.gov

Issued to: Kevin Dillistin

Location: 290 Pilot Ridge Road ZEBULON , NC 27597

NEW SEPTIC APPLICATION  
NEW WELL APPLICATION

Joe  
CDP# 456158

Application Type: NEW SEPTIC NEW WELL

Application Number: E-25-414

Building Type:

Project Type: Single Family Dwelling

# of Bedrooms: 3

Residential Project Type: Single Family Dwelling

Building Foundation: Crawlspace

Water Source: New Well

Date: July 2, 2025

Acreage: 0.9

Zoning: R-30

# of Occupants: 4

Commercial Project Type:

Square Footage of Facility:

Number of Employees:

Number of Seats:

Preferred Type of Septic System: (2) Accepted  
(polystyrene, chamber)

Notes:

Parcel ID #: 049486

Subdivision: PILOT RIDGE LOT #45

Applicant Information

Applicant Name: Kevin Dillistin

Address: 290 Joe Denton Rd Louisburg , North Carolina 27549

Phone: 9198800562

Email: awbhomes@aol.com

Property Owner Information

Owner Name: PILOT RIDGE RESERVE LLC

Address: 414 N MAIN ST TARBORO , NC 27886

Phone:

Email:

General Contractor Information

Contractor Name: AWB Homes, L.L.C.

Address: 290 Joe Denton Rd Louisburg, NC 27549 ,

Phone: 9198800562

Email: awbhomes@aol.com

Zoning

Zoning Permit #: Z-25-863

County Water: No

Front Setback: 30

Right Setback: 10

Left Setback: 10

Rear Setback: 25

The applicant shall notify the Environmental Health Department upon submittal of this application if any of the following apply to the property/site in question. If this answer is "Yes" the applicant must attach supporting documentation and/or show their location on the plot/site plan.

Does the site contain any jurisdictional wetlands? No

Does the site contain, or have within 100 feet, any existing wells and/or septic systems? Yes

Is any wastewater going to be generate other than domestic sewage? No

Is the site subject to approval by an other public agency? No

Are there any easements or right-of-ways on this site? No

Are there any underground utilities on the site? No

**IF THE INFORMATION IN THE APPLICATION FOR A SEPTIC PERMIT IS FALSIFIED, CHANGED, OR THE STIE IS ALETERED, THEN ANY RELATED PERMITS AND CONSTRUCTION AUTHORIZATIONS SHALL BECOME INVALID.** This application is valid for one year from the date of application payment. The septic system approval (permit) is valid for five years from the date of Improvement Permit issuance, or without expiration by

request with proper documentation. The applicant is responsible for the proper identification and labeling of all property lines, and existing utilities (including septic), and the desired features on site, as well as making the site accessible for evaluation. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. Permit issuance shall in no way be taken as a guarantee a septic system will function in a satisfactory manner for any given period of time. By signing below, the applicant attest he/she is the property owner or has been granted permission to be the property owner's legal representative, for the purposes of obtaining a septic permit for the referenced property.

Kevin Scott Dillistin

**July 2, 2025**

\_\_\_\_\_  
Signature of Owner or Owner's Legal Representative

**Expires: July 2, 2026**