GRANVILLE VANCE public health

IMPROVEMENT PERMIT

Granville County Health Dept
Environmental Health
101 Hunt Drive
Oxford, NC 27565
Phone: (252) 492-5263 Fax: (252) 492-2361

For Office Use Only

*CDP File Number: 448772 - 1
County ID Number:
Evaluated For: NEW

PERMIT VALID UNTIL: 02/05/2030

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

Applicant:	Trabar Homes	Property Owner:	Durham Real Estate
Address:	3605 NC HWY 96	Address:	
City:	Oxford	City:	
State/Zip:	NC 27565	State/Zip:	
Phone #:	home: (919) 810-1084	Phone #:	

Property Location & Site Information

Address: 1157 Shonele Lane Stem, NC 27581 Subdivision: Rangewood Block/Phase: NEW Lot: 21

Road #:

Structure: SINGLE FAMILY

# of Bedrooms: 3

# of People: 3

*Water Supply: NEW WELL

Directions

GPS

System Specifications

Initial System

Usable Soil Depth: 42

Design Flow: 360

Soil Application Rate: 0.3000

Minimum Trench Depth: 18 Inches

Maximum Trench Depth: 28 Inches

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

Septic Tank: 1000 Gallons

Pump Required ◯ Yes ◯ No (X) May Be Required

*Proposed System:
25% REDUCTION

Pump Tank: 1000 Gallons

Repair System Required: (X) Yes ◯ No ◯ No, but has Available Space

Repair System

Usable Soil Depth: 42

Soil Application Rate: 0.300

Minimum Trench Depth: 18 Inches

Maximum Trench: Depth: 28 Inches

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

Pump Required: ◯ Yes ◯ No (X) May Be Required

*Proposed System: 25% REDUCTION

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**

Keep all parts of septic 10ft min. from any property lines and house. Keep septic 50ft min. from any wells or neighboring wells.

GRANVILLE VANCE public health

Construction Authorization

Granville County Health Dept
Environmental Health
101 Hunt Drive
Oxford, NC 27565
Phone: (252) 492-5263 Fax: (252) 492-2361

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☐ Open Pump System Sheet

Applicant:	Trabar Homes	Property Owner:	Durham Real Estate
Address:	3605 NC HWY 96	Address:	
City:	Oxford	City:	
State/Zip:	NC 27565	State/Zip:	
Phone #:	home: (919) 810-1084	Phone #:	

Property Location & Site Information

Address/Road #: 1157 Shonele Lane Stem, NC 27581
Subdivision: Rangewood Phase: NEW Lot: 21

Directions:

GPS

Structure: SINGLE FAMILY
# of Bedrooms: 3
# of People: 3
*Water Supply: NEW WELL

System Specifications

Usuable Soil Depth: 42
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: 18 Inches
Maximum Trench Depth: 28 Inches
Minimum Soil Cover: Inches
Maximum Soil Cover: Inches
*Distribution Type: PRESSURE MANIFOLD

Nitrification Field: 900 Sq. ft.
No. Drain Lines: 3
Total Trench Length: 300 ft.
Trench Spacing: 9 - ____
Trench Width: 3 - ____
Aggregate Depth: ____ inches

◯ Inches O.C.
(X) Feet O.C.
◯ Inches
(X) Feet

Septic Tank: 1,000 Gallons
Pump Required: ◯ Yes ◯ No (X) 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:**

Keep all parts of septic 10ft min. from any property lines and house. Keep septic 50ft min. from any wells or neighboring wells.

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 regaurding system location, installation, operation, maintenance, monitoring, reporting and repair (per rule .0301((a)).

Authorized State Agent: Wilkerson, Austin Austin Wilkerson REHS Date of Issue: 02/05/2025


Hand Drawing ◯ Import Drawing

****Site Plan/Drawing attached.****
Total Time : (HH:MM)

GRANVILLE VANCE public health

Well Construction Permit

Granville County Health Dept
Environmental Health
101 Hunt Drive
Oxford NC, 27565
Phone: (252) 492-5263 Fax: (252) 492-2361

For Office Use Only

*CDP File Number 448772

PIN Number:

Tax Lot #: 21 Tax Block #:

Evaluated For:

PERMIT VALID UNTIL: 02/05/2030

Property Owner:	Durham Real Estate	Applicant:	Trabar Homes
Address:		Address:	3605 NC HWY 96
City:		City:	
State/Zip:	NC	State/Zip:	NC
Phone #:		Phone #:	H: (919) 810-1084

Property Location & Site Information

Address/Road #: 1157 Shonele Lane
Stem NC, 27581

Subdivision: Rangewood Phase: Lot: 21

*Proposed use of Well:

If Other:

Applicant Email:

Owner Email:

Directions: GPS

Well Contractor Information

Drilling Contractor:

Driller Registration:

Permit Conditions

*Permit Conditions

Keep proposed well 25ft min. from house. Keep 10ft min. from any property lines. Keep well 50ft min. from any part of the septic and neighboring septic.

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: Wilkerson, Austin

*Date of Issue: 02/05/2025

Authorized State Agent:

Owner/Applicant: Trabar Homes

Ø Hand Drawing ○ Import Drawing

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

Granville-Vance Dist. Health Department
Environmental Health

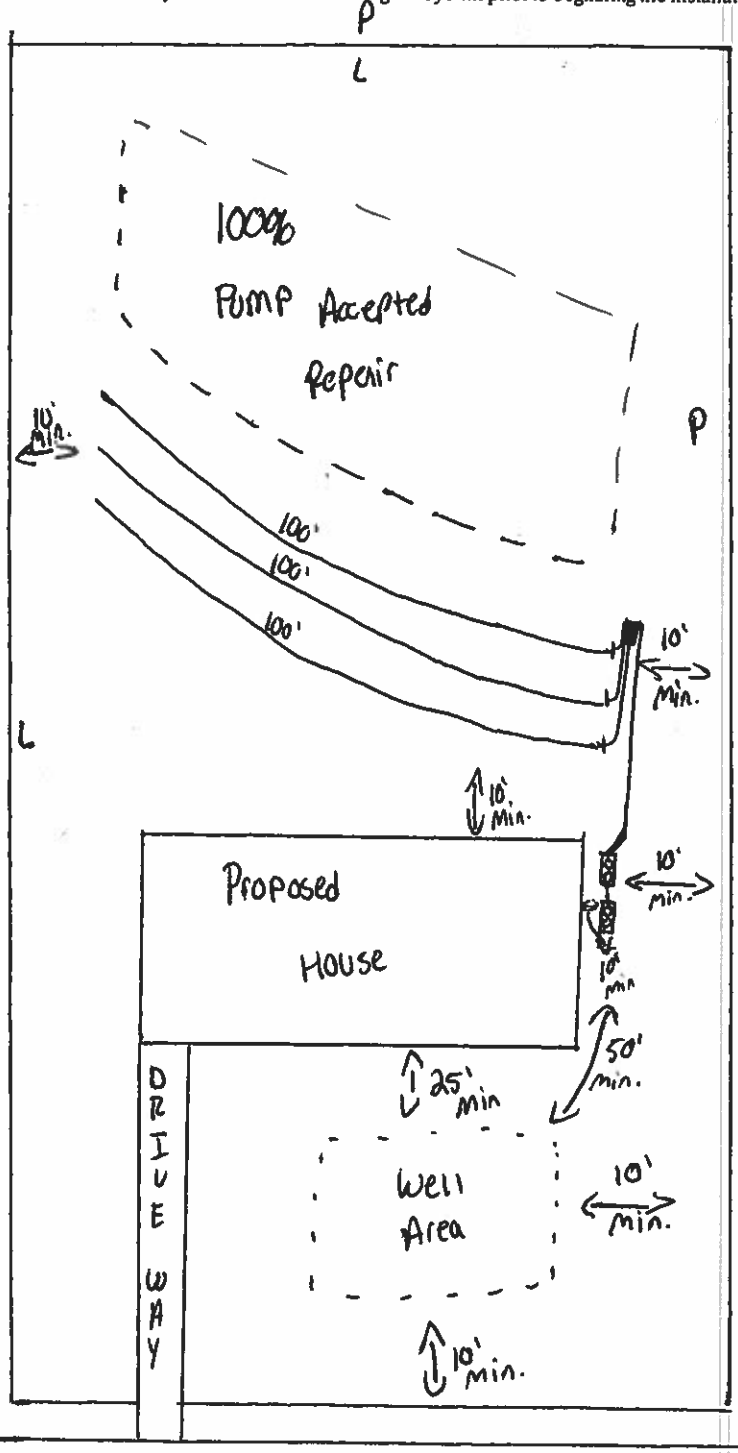
Pin _____ Permit Number 448772

☑ Improvement Permit ☑ Construction Authorization

SITE SKETCH

Trabor Homes — Applicants Name
1157 Shonele Lane — Address
Ranglewood Lot 21 — Subdivision – Section – Lot
Authorized State Agent
2/4/25 — Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that proper grade is maintained.



* May can get Gravity if Plumbing is set Right. Ask installer.

Shonele Lane

WPDT Screening Report

Area of Interest (AOI) Information

Area : 4,053,444.71 ft²

Feb 5 2025 8:52:32 Eastern Standard Time

NO known contamination found within 1000ft Radius of Property.