



Construction Authorization

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: 411698 - 1

County ID Number: 087900602339

Evaluated For: EXPANSION

PERMIT VALID UNTIL: 04/18/2029

☐ Open Pump System Sheet

Applicant: Pat Currin
Address: 3195 Range Rd
City: Stem
State/Zip: NC 27581
Phone #: home: (919) 730-5343 cell: (919) 730-5343

Property Owner: Pat Currin
Address: 3195 Range Rd
City: Stem
State/Zip: NC 27581
Phone #: home: (919) 730-5343 cell: (919) 730-5343

Property Location & Site Information

Address/Road #: 3195 Range Rd Stem, NC 27581

Subdivision:

Phase: NEW Lot:

Directions:

Structure: SINGLE FAMILY

of Bedrooms: 3 → 4 bdr.

of People:

*Water Supply: EXISTING

System Specifications

Usable Soil Depth:

Minimum Trench Depth: 14 Inches

Design Flow: 360 → 480 gpd

Maximum Trench Depth: 16 Inches

Soil Application Rate: 3

Minimum Soil Cover: 2 Inches

*System Classification/Description:

TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

Maximum Soil Cover: 4 Inches

*Proposed System:

25% REDUCTION

*Distribution Type:

EXISTING (see permit conditions)
N/A

Nitrification Field: Sq. ft.

Septic Tank: EXISTING (recommended pumping) Gallons

No. Drain Lines: 1

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Total Trench Length: 100 ft.

☐ Inches O.C.

Pump Tank: EXISTING Gallons

Trench Spacing: 9 -

☒ Feet O.C.

Grease Trap: Gallons

Trench Width: 3 -

☐ Inches

Septic Tank Installer

Aggregate Depth: inches

☐ Feet

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:

Adding (1) 100'-line (Accepted) upslope from existing (4) gravel lines to go from 3 to 4-bedroom dwelling. Existing manifold to be replaced/moved upslope to accommodate new drain line being added. Stay out of road right of way. Head pressure to be re checked at time of septic final. Haul in 4" of cover (Minimum) over new line.

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: Bullock, Will

Date of Issue: 04/18/2024

☒ Hand Drawing

☐ Import Drawing

Site Plan/Drawing attached.

Total Time : (HH:MM)

Granville-Vance Dist. Health Department
Environmental Health

Pin _____

Permit Number P-411698

___ Improvement Permit

Expansion 3-94
bedroom

✓ Construction Authorization

SITE SKETCH

Pat Curran
Applicants Name

3195 Range Rd.
Address

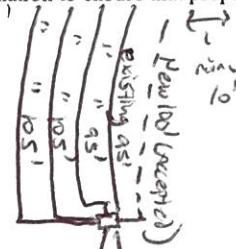
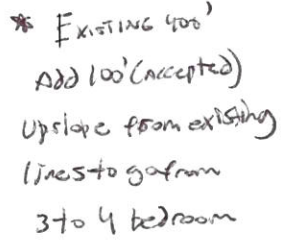
Subdivision – Section – Lot

4/18/24

Date _____

Authorized State Agent

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



existing
manifold

may need to
be moved up
hill or replaced)

existing supply line

Rangere rd.