

IMPROVEMENT PERMIT

Granville County Health Dept
Environmental Health
101 Hunt Drive
Oxford, NC 27565
Phone: (252) 492-5263 Fax: (252) 492-2381

For Office Use Only

*CDP File Number 373651 - 1
County ID Number: 182400066205
Evaluated For: NEW

PERMIT VALID UNTIL: 04/27/2027

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

Applicant: J & W Custom Homes
Address: 1422 Wall Rd
City: Wake Forest
State/Zip: NC 27587
Phone #: home: (919) 229-5742

Property Owner: Frank Motschwiller
Address: 3511 Bruce Garner Rd
City: Wake Forest
State/Zip: NC. 27587
Phone #:

Property Location & Site Information

Address/Road #: 3511 Bruce Garner Rd Wake Forest, NC 27587 Subdivision: Wilson Place Phase: NEW Lot: 20
Structure: SINGLE FAMILY
of Bedrooms: 4
of People:
*Water Supply: NEW WELL

System Specifications

Initial System

*Site Classification: Provisionally Suitable
Design Flow: 480
Soil Application Rate: 0.3000

Minimum Trench Depth: 24 Inches
Maximum Trench Depth: 26 Inches

*System Classification/Description:
TYPE III G. OTHER NON-CONV. TRENCH SYSTEMS

Septic Tank: 1000 Gallons
Pump Required ☐ Yes ☒ No ☐ May Be Required

*Proposed System:
25% REDUCTION

Pump Tank: Gallons

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

Repair System

*Site Classification: Provisionally Suitable
Soil Application Rate: 0.300

Minimum Trench Depth: 24 Inches
Maximum Trench Depth: 26 Inches

*System Classification/Description:
TYPE III G. OTHER NON-CONV. TRENCH SYSTEMS

Pump Required: ☐ Yes ☒ No ☐ 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**

Initial/Repair laid out in field by REHS. Drain lines min. 10' off property lines. Any part of septic min. 10' off house foundation. Min. 100' off all well's. MAINTAIN ALL SETBACKS. Serial Distribution system (With "D" box).

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 (1938(b)).

Authorized State Agent:

Bullock, Will *W. Bullock*

Date of Issue:

04/27/2022

Total Time: (HH:MM)

☒ Hand Drawing

☐ Import Drawing

Site Plan/Drawing attached.

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☐ Open Pump System Sheet

Applicant: J & W Custom Homes
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Property Owner: Frank Motschwiller
Address: 3511 Bruce Garner Rd
City: Wake Forest
State/Zip: NC. 27587
Phone #:

Property Location & Site Information

Address/Road #: 3511 Bruce Garner Rd Wake Forest, NC 27587

Subdivision: Wilson Place Phase: NEW Lot: 20

Directions:

Structure: SINGLE FAMILY

of Bedrooms: 4

of People:

*Water Supply: NEW WELL

System Specifications

*Site Classification: Provisionally Suitable

Minimum Trench Depth: 24 Inches

Design Flow: 480

Maximum Trench Depth: 26 Inches

Soil Application Rate: 0.3000

Minimum Soil Cover: Inches

*System Classification/Description:

TYPE III G. OTHER NON-CONV. TRENCH SYSTEMS

Maximum Soil Cover: Inches

*Proposed System:
25% REDUCTION

*Distribution Type: GRAVITY - SERIAL

Nitrification Field: 1200 Sq. ft.

Septic Tank: 1,000 Gallons

No. Drain Lines: 4

Pump Required: ☐ Yes ☒ No ☐ May Be Required

Total Trench Length: 400 ft.

☐ Inches O.C.

☒ Feet O.C.

Trench Spacing: 9 - -

☐ Inches

Trench Width: 3 - -

☒ Feet

Aggregate Depth: inches

Septic Tank Installer

Grade Level Required: ☐ I ☒ II ☐ III ☐ IV

Pump Tank: Gallons

Grease Trap: Gallons

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*Permit Conditions:

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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 (.1937(g)). 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

Authorized State Agent: Bullock, Will *Will Bullock* Date of Issue: 04/27/2022

Site Plan/Drawing attached.

Total Time : (HH:MM) _____

☒ Hand Drawing ☐ Import Drawing

W-265537

Date

Hand-drawn site plan for a proposed house and septic system. The plan shows a "House location (proposed)" with a "Screen Pond" and "Deck" to its left. A "Proposed well" is located to the right of the house, with a "Proposed area" of "min. 50' x min. 10'" and a "Proposed septic area (lot A)" of "min. 100' x min. 50'". A "Proposed driveway" leads from the house to the septic area. The plan also shows "Drainlines min. 10' off property lines" and "Lot A" with "Bruce Garner rd." to the right. A "Proposed area" of "min. 50' x min. 10'" is shown at the bottom left. The plan is dated "10/10/10" and includes a "Proposed" stamp.