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	381987 - 1
County ID Number:	182500553753
Evaluated For:	NEW

PERMIT VALID UNTIL: 11/16/2027

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

Applicant:	V & M Homes
Address:	3224 Donlin Dr
City:	Wake Forest
State/Zip:	NC 27525
Phone #:	home: (919) 606-8946

Property Owner:	V & M Homes
Address:	3224 Donlin Dr
City:	Wake Forest
State/Zip:	NC. 27525
Phone #:	home: (919) 606-8946

Property Location & Site Information

Address/Road #: 1765 River Club Ln Franklinton, NC 27525 Subdivision: Ironwood Phase: NEW Lot: 167

Structure: SINGLE FAMILY

# of Bedrooms: 3

# of People:

*Water Supply: NEW WELL

Directions

System Specifications

Initial System

*Site Classification: Provisionally Suitable

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: 20 Inches

Maximum Trench Depth 22 Inches

Septic Tank: 1000 Gallons

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

Pump Tank: 1000 Gallons

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

Repair System

*Site Classification:

Soil Application Rate: 0.300

*System Classification/Description:
TYPE III E. PPBPS GRAVITY DOSED SYSTEM (Horizontal T&J panel)

*Proposed System:
50% REDUCTION

Minimum Trench Depth: ____ Inches

Maximum Trench Depth ____ Inches

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

Pump Tank: ____ Gallons

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

***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 system/partial repair laid out in field by REHS. Keep any part of septic min. 10' off house foundation. Stay off bad drainage. Install berm/swale to divert surface water coming off road. Min. 50'+ off wells. Horizontal T&J panel repair.

The Department and Local Health Department may impose conditions on the issurance 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 it 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 Date of Issue: 11/16/2022

Total TIme: (HH:MM) ____ : ____

(/) Hand Drawing ( ) Import Drawing ****Site Plan/Drawing attached.****

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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*CDP File Number: 381987 - 1
County ID Number: 182500553753
Evaluated For: NEW

PERMIT VALID UNTIL: 11/16/2027

☐ Open Pump System Sheet

Applicant:	V & M Homes
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City:	Wake Forest
State/Zip:	NC 27525
Phone #:	home: (919) 606-8946

Property Owner:	V & M Homes
Address:	3224 Donlin Dr
City:	Wake Forest
State/Zip:	NC. 27525
Phone #:	home: (919) 606-8946

Property Location & Site Information

Address/Road #: 1765 River Club Ln Franklinton, NC 27525
Subdivision: Ironwood Phase: NEW Lot: 167

Directions:

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

System Specifications

*Site Classification: Provisionally Suitable
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: 20 Inches
Maximum Trench Depth: 22 Inches
Minimum Soil Cover: Inches
Maximum Soil Cover: Inches
*Distribution Type: PRESSURE MANIFOLD

Nitrification Field: 900 Sq. ft.
No. Drain Lines: 4
Total Trench Length: 300 ft.
Trench Spacing: 9 - ( ) Inches O.C. (X) Feet O.C.
Trench Width: 3 - ( ) Inches (X) Feet
Aggregate Depth: inches

Septic Tank: 1,000 Gallons
Pump Required: (X) Yes ( ) No ( ) May Be Required
Pump Tank: 1,000 Gallons
Grease Trap: Gallons

Septic Tank Installer Grade Level Required: ( ) I (X) II ( ) III ( ) IV

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***Permit Conditions:**

Initial system/partial repair laid out in field by REHS. Keep any part of septic min. 10' off house foundation. Stay off bad drainage. Install berm/swale to divert surface water coming off road. Min. 50'+ off wells. Horizontal T&J panel repair.

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)). Ther 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

Authorized State Agent: Bullock, Will REHS
Date of Issue: 11/16/2022

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

(✓) Hand Drawing ( ) Import Drawing

Total Time : (HH:MM)

Granville County Health Department
Environmental Health

Permit Number P-381987

File _____

S-276008
W-276009

✓ Improvement Permit

✓ Construction Authorization

Site Sketch

V + M Homes — Applicant's Name

3 bdrm.

1765 River Club Ln. | Ironwood | 167
Subdivision — Section — Lot

Authorized State Agent

11/16/22
Date

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

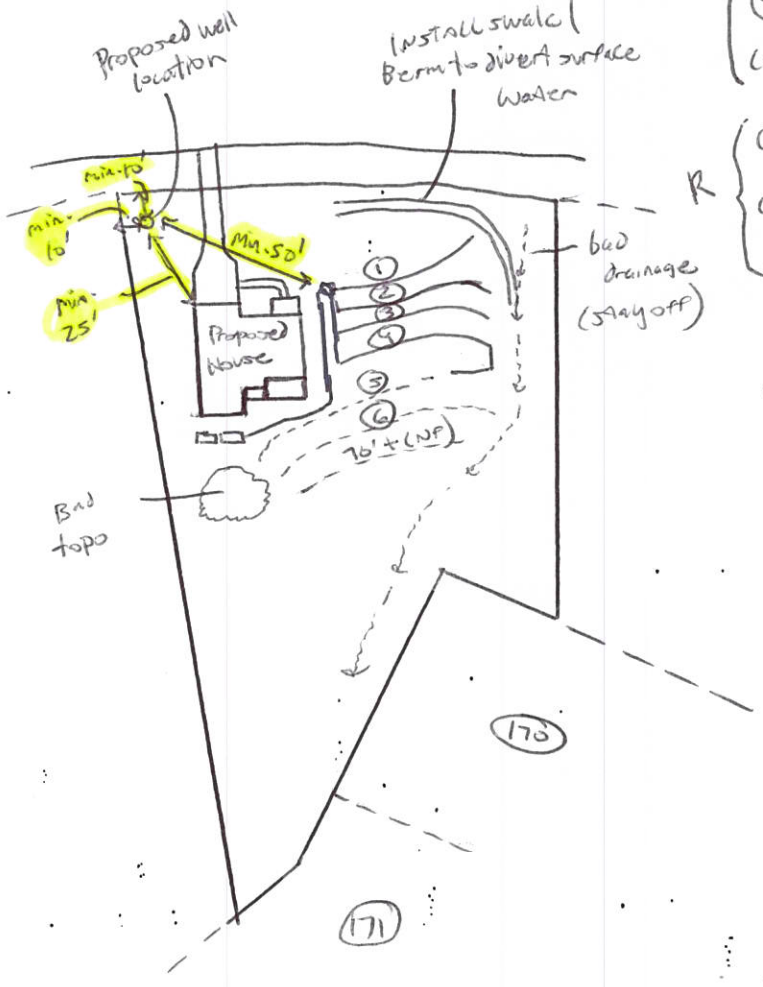
Key
— Initial lines
--- Repair lines
o proposed well location

* Any part of septic min. 10' off house foundation
* min. 50' off well's

LINES (LAID OUT IN FIELD)

I
(1) orange (50')
(2) white (80')
(3) Blue (70')
(4) white (70')
(5) orange (30')

R
(5) orange (remaining 60')
(6) white (70')
* rest of repair is not flagged



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: 381987
PIN Number: 182500553753
Tax Lot #: 167 Tax Block #:
Evaluated For: SINGLE FAMILY \ WELL

Property Owner:	V & M Homes
Address:	3224 Donlin Dr
City:	Wake Forest
State/Zip:	NC / 27525
Phone #:	H: (919) 606-8946

Applicant:	V & M Homes
Address:	3224 Donlin Dr
City:	Wake Forest
State/Zip:	NC / 27525
Phone #:	H: (919) 606-8946

Property Location & Site Information

Address/Road #:
1765 River Club Ln
Franklinton NC, 27525

Subdivision: Ironwood Phase: Lot: 167

*Proposed use of Well: SINGLE FAMILY
If Other:
Applicant Email: vandm.raleighhomes@gmail.com
Owner Email: vandm.raleighhomes@gmail.com

Directions:

Well Contractor Information

Drilling Contractor:

Driller Registration:

Permit Conditions

*Permit Conditions
Keep proposed well min. 50'+ off ANY part of septic (Including neighboring lots). Min. 25' off structural foundations. Min. 10' off property lines. Well driller responsible for maintaining all setbacks.

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: Bullock, Will
Authorized State Agent: RHS
Owner/Applicant: V & M Homes

*Date of Issue: 11/16/2022
(✓) Hand Drawing ( ) Import Drawing
Site Plan/Drawing attached.