



IMPROVEMENT PERMIT

Granville Vance Public Health
Environmental Health
PO Box 367
Oxford, NC 27565
Phone: (252) 492-5263 Fax: (252) 492-2361

For Office Use Only

*CDP File Number 467260 - 1

County ID Number:

Evaluated For: NEW

PERMIT VALID UNTIL: 03/06/2031

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

Applicant: MB HOMES CONSTRUCTION INC

Address: 401 WAIT AVENUE

City: WAKE FOREST

State/Zip: NC 27587

Phone #: home: (919) 278-7308

Property Owner: JSW PARTNERS

Address: 10931 STRICKLAND ROAD

City: RALEIGH

State/Zip: NC. 27615

Phone #:

Property Location & Site Information

Address: 1204 RED CEDAR COURT
YOUNGSVILLE, NC 27596

Subdivision: CEDAR
KNOLLS

Block/Phase: NEW

Lot: 41

Road #:

Directions

Structure: SINGLE FAMILY

GPS

of Bedrooms: 4

of People: 6

*Water Supply: NEW WELL

Initial System

Usable Soil Depth: 42

Design Flow: 480

Soil Application Rate: 0.3000

*System Classification/Description:

Type IIIb - Wastewater System with a Single Pump o

*Proposed System:

25% REDUCTION

System Specifications

Minimum Trench Depth: 26 Inches

Maximum Trench Depth: 30 Inches

Septic Tank: 1000 Gallons

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Pump Tank: 1000 Gallons

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

Repair System

Usable Soil Depth: 42

Soil Application Rate: 0.300

*System Classification/Description:

Type IIIb - Wastewater System with a Single Pump o

*Proposed System: 25% REDUCTION

Minimum Trench Depth: 26 Inches

Maximum Trench: Depth: 30 Inches

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Pump Tank: 1000 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 the septic 5ft min. from any part of the house. Keep 10ft min. from any property lines and 15ft min. from any part of the pools waters edge. Also the pools apron must be 5ft from any part of the septic. Keep all parts of the septic 50ft min. from any wells or well location. System laid out in field based off of house and pool stakes.

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(a)).

Authorized State Agent:

Wilkerson, Austin

Date of Issue:

03/06/2026

Total Time: (HH:MM)



Hand Drawing



Import Drawing

Handwritten signature: Allen WC DEHS

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

_____ : _____



Construction Authorization

Granville Vance Public Health

Environmental Health

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Oxford, NC 27565

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☐ Open Pump System Sheet

Applicant: MB HOMES CONSTRUCTION INC
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City: WAKE FOREST
State/Zip: NC 27587
Phone #: home: (919) 278-7308

Property Owner: JSW PARTNERS
Address: 10931 STRICKLAND ROAD
City: RALEIGH
State/Zip: NC. 27615
Phone #:

Property Location & Site Information

Address/Road #: 1204 RED CEDAR COURT Subdivision: CEDAR YOUNGSVILLE, NC 27596 Phase: NEW Lot: 41

Directions: CEDAR KNOLLS

Structure: SINGLE FAMILY GPS

of Bedrooms: 4

of People: 6

*Water Supply: NEW WELL

System Specifications

Usuable Soil Depth: 42 Minimum Trench Depth: 26 Inches

Design Flow: 480 Maximum Trench Depth: 30 Inches

Soil Application Rate: 0.3000 Minimum Soil Cover: Inches

*System Classification/Description: Minimum Soil Cover: Inches

Type IIIb - Wastewater System with a Single Pump o Maximum Soil Cover: Inches

*Proposed System: *Distribution Type: PRESSURE MANIFOLD

25% REDUCTION

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. Pump Tank: 1,000 Gallons

Trench Spacing: 9 - ☒ Feet O.C. Grease Trap: Gallons

Trench Width: 3 - ☒ Feet Septic Tank Installer

Aggregate Depth: inches Grade Level Required: ☐ I ☐ II ☐ III ☐ IV

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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 (.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: Wilkerson, Austin *ADD WILKERS* Date of Issue: 03/06/2026

☒ Hand Drawing ☐ Import Drawing

Site Plan/Drawing attached.

Total Time : (HH:MM)

Granville-Vance Dist. Health Department
Environmental Health

Pin _____

Permit Number 467260

☒ Improvement Permit

☒ Construction Authorization

SITE SKETCH

MB Homes
Applicants Name

1204 Red Cedar Ct.
Address

Cedar Knolls 41
Subdivision - Section - Lot

Alex Wi BEVS
Authorized State Agent

3/6/26
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.

System laid out off
of stakes in field.

