



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 448438 - 1
County ID Number: _____
Evaluated For: NEW

PERMIT VALID UNTIL: 01/15/2030

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

Applicant: Lilum Homes
Address: 5 W Mason St.
City: _____
State/Zip: NC
Phone #: cell :(919) 605-3275

Property Owner: Lilum Homes
Address: 5 W Mason St.
City: _____
State/Zip: NC.
Phone #: cell :(919) 605-3275

Property Location & Site Information
Address: 3906 Cedar Knolls , NC Subdivision: Cedar Knolls Block/Phase: NEW Lot: 24
Directions
Road #: _____ GPS
Structure: SINGLE FAMILY
of Bedrooms: 4
of People: _____
*Water Supply: NEW WELL

Initial System

Usable Soil Depth: 35
Design Flow: 480
Soil Application Rate: 0.3000

System Specifications

Minimum Trench Depth: 21 Inches
Maximum Trench Depth: 23 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

Usable Soil Depth: 35
Soil Application Rate: 0.300

Minimum Trench Depth: 21 Inches
Maximum Trench Depth: 23 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

Keep proposed septic 10ft min. from house and any property lines. Keep 50ft min. from any wells and well locations including neighboring lots.

CDP File Number: 448438

County ID Number:

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(f)).

Authorized State Agent:

Wilkerson, Austin

Date of Issue:

01/15/2025



Hand Drawing



Import Drawing

Austin Wilkerson REHS

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

Total Time: (HH:MM)

_____ : _____



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: 448438 - 1
County ID Number: _____
Evaluated For: NEW

PERMIT VALID UNTIL: 01/10/2030

☐ Open Pump System Sheet

Applicant: Lilum Homes
Address: 5 W Mason St.
City: _____
State/Zip: NC
Phone #: cell : (919) 605-3275

Property Owner: Lilum Homes
Address: 5 W Mason St.
City: _____
State/Zip: NC
Phone #: cell : (919) 605-3275

Property Location & Site Information

Address/Road #: 3906 Cedar Knolls , NC Subdivision: Cedar Knolls Phase: NEW Lot: 24

Directions:

Structure: SINGLE FAMILY GPS

of Bedrooms: 4

of People: _____

*Water Supply: NEW WELL

System Specifications

Usuable Soil Depth: 35

Design Flow: 480

Soil Application Rate: 0.3000

*System Classification/Description:

TYPE III G. OTHER NON-CONV. TRENCH SYSTEMS

*Proposed System:

25% REDUCTION

Minimum Trench Depth: 21 Inches

Maximum Trench Depth: 23 Inches

Minimum Soil Cover: _____ Inches

Maximum Soil Cover: _____ Inches

*Distribution Type: GRAVITY - PARALLEL (eq. d-box)

Nitrification Field: 1200 Sq. ft.

No. Drain Lines: 4

Total Trench Length: 400 ft.

Trench Spacing: 9 - _____

Trench Width: 3 - _____

Aggregate Depth: _____ inches

☐ Inches O.C.

☒ Feet O.C.

☐ Inches

☒ Feet

Pump Required: ☐ Yes ☒ No ☐ May Be Required

Pump Tank: _____ 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 proposed septic 10ft min. from house and any property lines. Keep 50ft min. from any wells and well locations including neighboring lots.

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

Austin Wilkerson

Date of Issue: 01/16/2025

☒ Hand Drawing

☐ Import Drawing

Site Plan/Drawing attached.

Total Time : (HH:MM) _____



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 448438

PIN Number: _____

Tax Lot #: 24 Tax Block #: _____

Evaluated For: _____

PERMIT VALID UNTIL: 01/16/2030

Property Owner: Lilum Homes
Address: 5 W Mason St.
City: _____
State/Zip: NC
Phone #: H: (919) 605-3275

Applicant: Lilum Homes
Address: 5 W Mason St.
City: _____
State/Zip: NC
Phone #: H: (919) 605-3275

Property Location & Site Information

Address/Road #: _____ Subdivision: Cedar Knolls Phase: _____ Lot: 24
3906 Cedar Knolls
*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 50ft min. from any part of septic including neighboring lots. Keep well 25ft min. from house and 10ft min. from property lines.

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

Authorized State Agent: _____

Owner/Applicant: _____

*Date of Issue: 01/16/2025

☐ Hand Drawing ☐ Import Drawing

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

Granville-Vance Dist. Health Department
Environmental Health

Pin _____

Permit Number 448438

☒ Improvement Permit

☒ Construction Authorization

SITE SKETCH

Lillian Homes
Applicants Name

3906 Cedar Knolls Dr.
Address

Cedar Knolls lot 24
Subdivision - Section - Lot

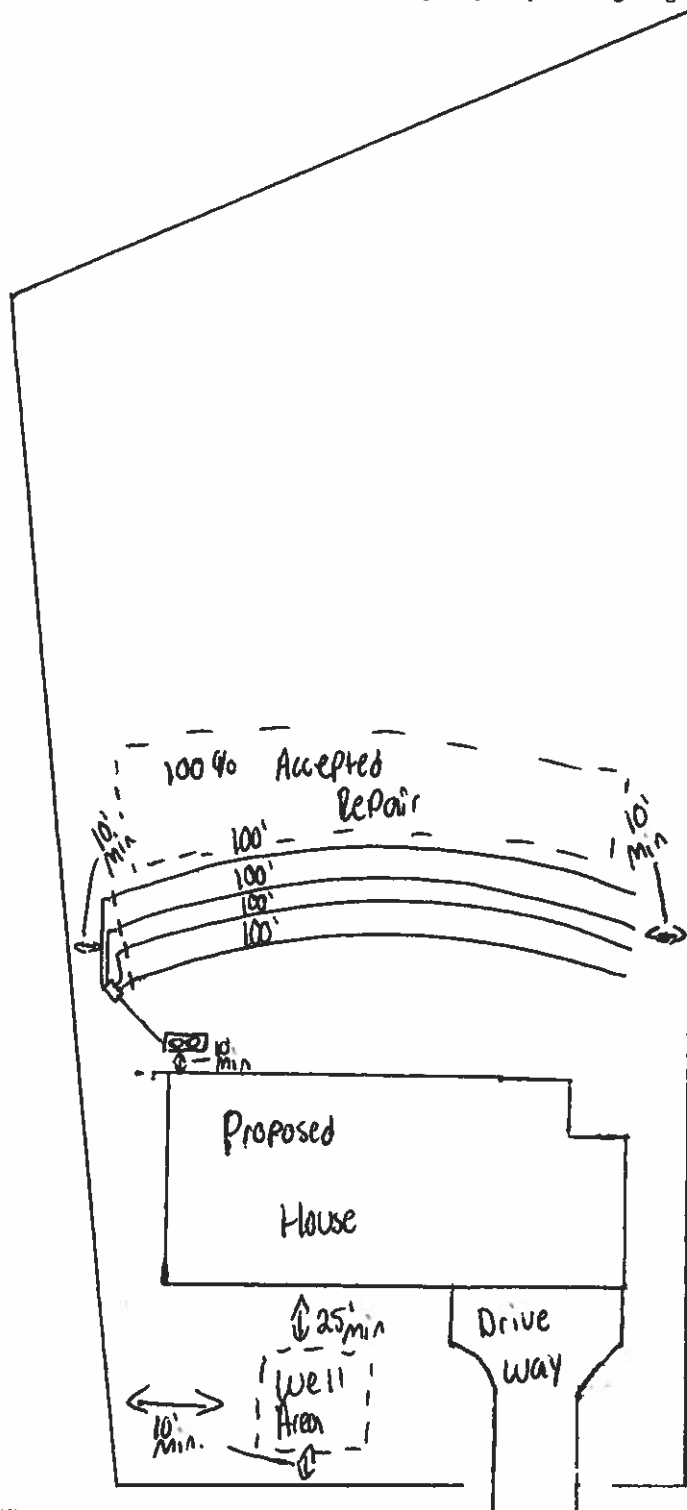
Alan W. W.
Authorized State Agent

1/16/25
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.

Lot
23

Lot
25



Cedar Knolls Dr



WPDT Screening Report

Area of Interest (AOI) Information

Area : 13,419,047.9 ft²

Jan 16 2025 12:03:33 Eastern Standard Time



NO known contamination found within 1000 ft Radius of Property.