



IMPROVEMENT PERMIT

Franklin County Health Department
107 Industrial Drive
Louisburg, NC 27549
Phone: _____

For Office Use Only

*CDP File Number 392407 - 1

County ID Number: _____

Evaluated For: NEW

PERMIT VALID UNTIL: 07/05/2028

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

Applicant: MATTHEW WINSLOW

Address: PO BOX 610

City: YOUNGSVILLE

State/Zip: NC 27596

Phone #: _____

Property Owner: _____

Address: _____

City: _____

State/Zip: _____

Phone #: _____

Address: 55 DIAMOND CREEK DR
ZEBULON, NC 27597

Property Location & Site Information

Subdivision: KETTLE

Block/Phase: NEW

Lot: 3

Road #: _____

Directions CREEK

55 DIAMOND CREEK

Structure: SINGLE FAMILY

of Bedrooms: 4

of People: 5

*Water Supply: N/A

Initial System

*Site Classification: Provisionally Suitable

Design Flow: 480

Soil Application Rate: 0.3000

System Specifications

Minimum Trench Depth: _____ Inches

Maximum Trench Depth: 17 Inches

*System Classification/Description:

TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

Septic Tank: 1000 Gallons

Pump Required ☒ Yes ☐ No ☐ May Be Required

*Proposed System:

25% REDUCTION

Pump Tank: 1000 Gallons

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

Repair System

*Site Classification:

Minimum Trench Depth: _____ Inches

Soil Application Rate:

Maximum Trench: Depth: _____ Inches

*System Classification/Description:

N/A

Pump Required: ☐ Yes ☐ No ☐ May Be Required

*Proposed System:

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



Construction Authorization

Franklin County Health Department
107 Industrial Drive
Louisburg, NC 27549
Phone: _____

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☐ Open Pump System Sheet

Applicant: MATTHEW WINSLOW
Address: PO BOX 610
City: YOUNGSVILLE
State/Zip: NC 27596
Phone #: _____

Property Owner: _____
Address: _____
City: _____
State/Zip: _____
Phone #: _____

Property Location & Site Information

Address/Road #: 55 DIAMOND CREEK DR
ZEBULON, NC 27597
Subdivision: KETTLE CREEK
Phase: NEW Lot: 3
Directions: _____
Structure: SINGLE FAMILY
55 DIAMOND CREEK
of Bedrooms: 4
of People: 5
*Water Supply: NEW WELL

System Specifications

*Site Classification: Provisionally Suitable
Design Flow: 480
Soil Application Rate: 0.3000
*System Classification/Description: TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP
*Proposed System: 25% REDUCTION
*Distribution Type: PRESSURE MANIFOLD
Minimum Trench Depth: _____ Inches
Maximum Trench Depth: 17 Inches
Minimum Soil Cover: _____ Inches
Maximum Soil Cover: _____ Inches
Nitrification Field: _____ Sq. ft.
No. Drain Lines: _____
Total Trench Length: 400 ft.
Trench Spacing: _____ - 9
Trench Width: _____ - 3
Aggregate Depth: _____ inches
Septic Tank: 1,000 Gallons
Pump Required: ☒ Yes ☐ No ☐ May Be Required
Pump Tank: 1,000 Gallons
Grease Trap: _____ Gallons
Septic Tank Installer Grade Level Required: ☐ I ☐ II ☐ III ☐ IV
☐ Inches O.C.
☒ Feet O.C.
☐ Inches
☒ Feet

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*Permit Conditions:

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: Bendel, Joel Date of Issue: 07/05/2023

Site Plan/Drawing attached.

Total Time : (HH:MM) _____

☐ Hand Drawing ☐ Import Drawing



File # 392407

PIN#

Property Address: 55 Diamond Creek Dr.

Applicant or Owner Name: Matthew Winslow

Environmental Health Septic/Well Permit Diagram

Building permits cannot be issued nor should construction begin without Construction Authorization issuance.

☒ Septic Improvement Permit
 ☒ Septic Construction Authorization (CA)
 ☐ CA Reissue**
 ☐ As Built
 ☐ Well Construction Authorization
 ☐ Additional Diagram/Specifications Attached

Diagram Date**: 7-3-23 EHS: Joel Bendel

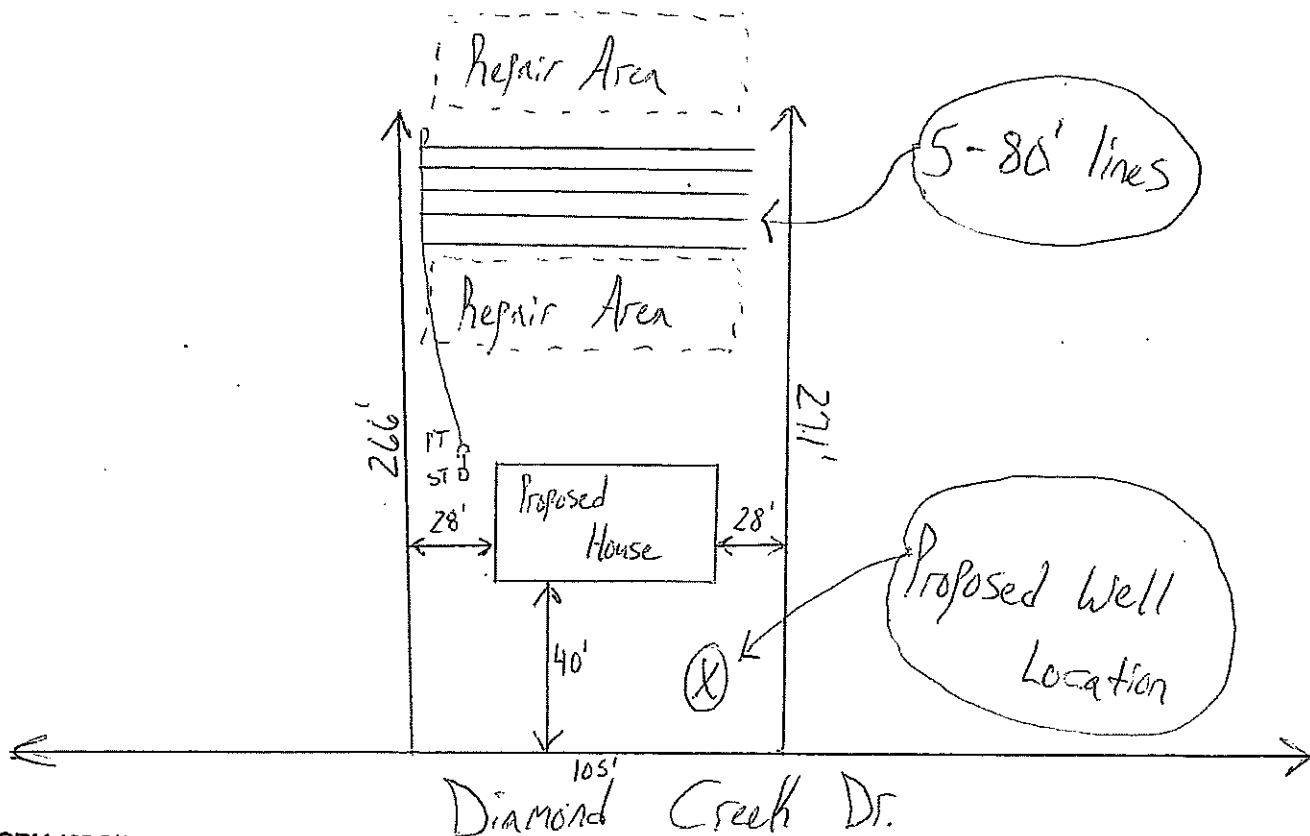
**Any previously dated CA diagram is revoked and/or invalid. Confirm this is the valid diagram for the site before beginning any construction.

Installation/grouting inspections may be scheduled the day before, or, the day of installation until 9am by contacting the Environmental Health office at 919 496 8100. A revisit fee may apply if installation is not ready for inspection at the time requested. Septic Operations Permits will be issued after installation is approved, all permits conditions are met, and any outstanding fees are paid. Well Certificate of Completion will be issued after well head approval, all permit conditions are met, and any outstanding fees are paid.

Septic Tank 1000 Pump Tank 1000 Drainfield 3'x400' Type System Pump Max Trench Depth 17"

Septic Contractor _____ Septic/Pump tank dates _____ Pump fee? NO ☒ YES ☐ pd _____

Well Contractor _____ Well Grout date: _____



PRELIMINARY PLOT PLAN FOR

WINSLOW

LOT 3, KETTLE CREEK SUBDIVISION

55 DIAMOND CREEK DRIVE

REF: B.M. 2022, PAGE 322-325

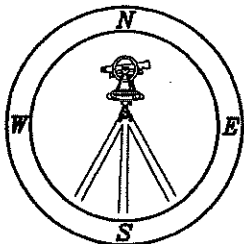
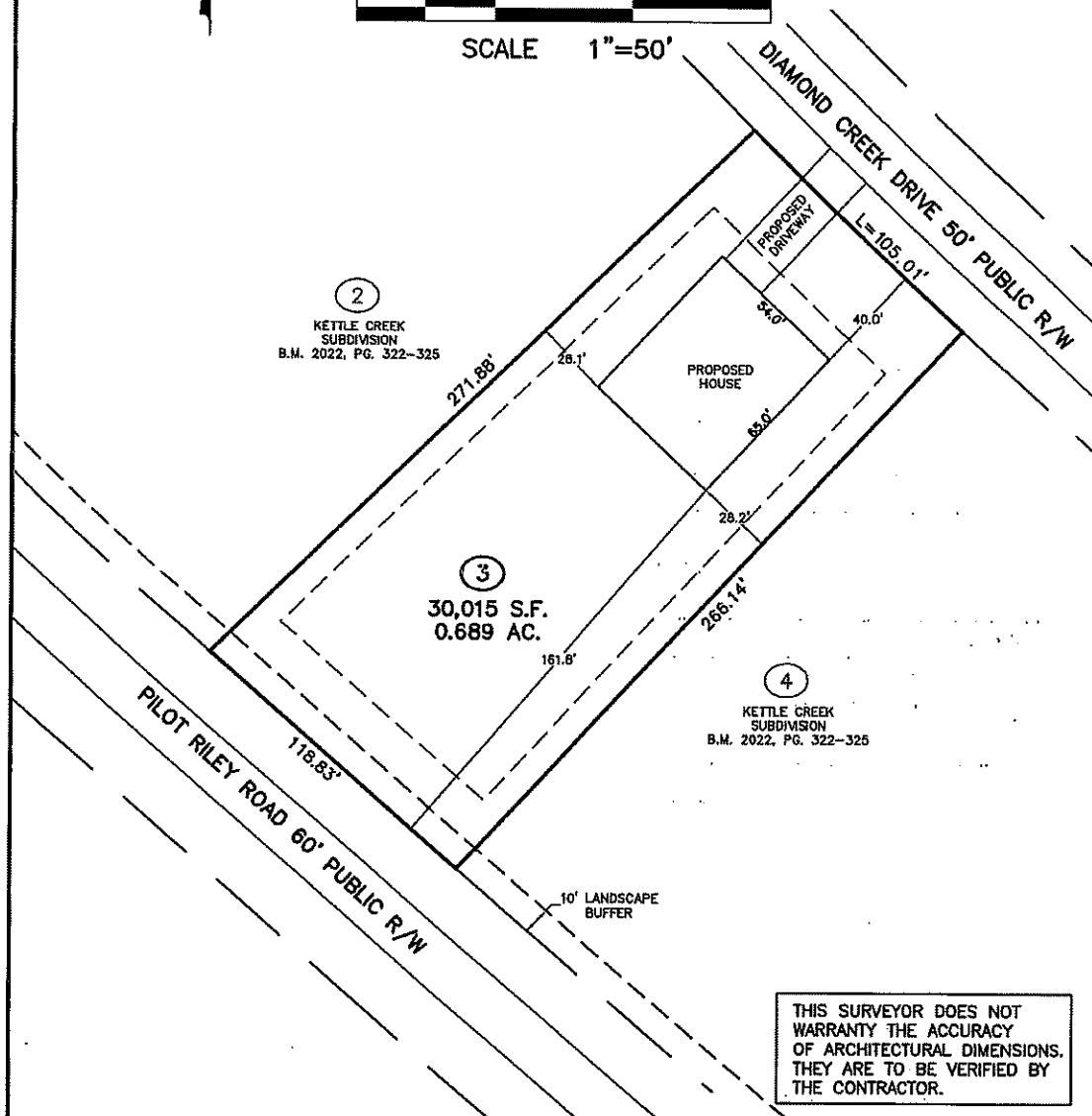
DUNN TOWNSHIP

FRANKLIN COUNTY, NORTH CAROLINA

JANUARY 16, 2023



SCALE 1"=50'



**CAWTHORNE, MOSS
& PANCIERA, P.C.**

Professional Land Surveyors
C-1525

333 S. White Street
Post Office Box 1253
Wake Forest, N.C. 27588
(919)556-3148

NOTES:

-THIS PLAN DOES NOT REFLECT AN
ACTUAL SURVEY. IT IS A PRELIMINARY
PLAN AND SHOULD BE USED FOR ITS
INTENDED PURPOSE ONLY.
-NOT FOR RECORDATION, CONVEYANCES,
OR SALES.