



CDP#
400954

Franklin County Environmental Health
127 S Bickett Blvd.
Louisburg, NC 27549
Phone (919) 496-8100
www.franklincountync.gov

Issued to: **Fidelis Construction Inc. Fidelis Construction Inc**

Location: **190 Whistlers Cove LOUISBURG, NC 27549**

**NEW SEPTIC APPLICATION
NEW WELL APPLICATION**

Application Type: NEW SEPTIC NEW WELL

Application Number: E-23-989

Building Type:

Project Type: Single Family Dwelling

of Bedrooms: 4

Residential Project Type: Single Family Dwelling

Building Foundation: Crawlspace

Water Source: New Well

Date: September 28, 2023

Acreage: 1.63

Zoning: R-30

of Occupants: 3

Commercial Project Type:

Square Footage of Facility:

Number of Employees:

Number of Seats:

Preferred Type of Septic System: (1) Conventional (rock)

Notes:

lot # 25

Parcel ID #: 047249

Subdivision: HUNTSBURG LOT

Applicant Information

Applicant Name: Fidelis Construction Inc. Fidelis Construction Inc

Address: 115 Egret Ct Louisburg, NC 27549

Phone: 919-796-3324

Email: michael@fidelisconstructionnc.com

Property Owner Information

Owner Name: Michael Schriver

Address: 115 EGRET CT Louisburg, NC Louisburg

Phone: 919-796-3324

Email: michael@fidelisconstructionnc.com

General Contractor Information

Contractor Name: Fidelis Construction, Inc.

Address: 115 Egret Ct Louisburg, NC 27549

Phone: (910) 570-1041

Email: michael@fidelisconstructionnc.com

Zoning

Zoning Permit #: Z-23-1503

County Water: No

Front Setback: 30

Right Setback: 10

Left Setback: 10

Rear Setback: 25

The applicant shall notify the Environmental Health Department upon submittal of this application if any of the following apply to the property/site in question. If this answer is "Yes" the applicant must attach supporting documentation and/or show their location on the plot/site plan.

Does the site contain any jurisdictional wetlands? No

Does the site contain, or have within 100 feet, any existing wells and/or septic systems? No

Is any wastewater going to be generate other than domestic sewage? No

Is the site subject to approval by an other public agency? No

Are there any easements or right-of-ways on this site? No

Are there any underground utilities on the site? No

Call Environmental Health (919-496-8100) in order to schedule an appointment with an environmental Health Specialist for your lot evaluation. Please contact the Environmental Health Department to determine the status of your application prior to visiting the Planning & Inspections Department to obtain a building permit.

IF THE INFORMATION IN THE APPLICATION FOR A SEPTIC PERMIT IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN ANY RELATED PERMITS AND CONSTRUCTION AUTHORIZATIONS SHALL BECOME INVALID. This application is valid for one year from the date of

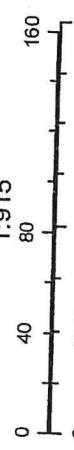


September 14, 2023

190 Whistler's Cove
Louisburg, NC 27549
(Lot # 25 Huntsburg Subdivision Ph. II)

WARNING: THIS IS NOT A SURVEY.
This map is prepared for the inventory of real property found within this jurisdiction, and is compiled from recorded deeds, plats, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information contained on this map. The County and mapping company assume no legal responsibility for the information contained on this map.

1:915



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), OpenStreetMap contributors, and the GIS User Community

* Not to Scale

Oct 16/17

Sheet 1 of 1 (f+b)
PROPERTY ID #:
COUNTY: Franklin

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

Lot 25

OWNER: Fidelis Const.

ADDRESS: 115 Eavel Ct. Lsh

PROPOSED FACILITY: Res.

LOCATION OF SITE: 190 Whistlers Ct.

APPLICATION DATE 9-29-23

DATE EVALUATED: 10-10-23

PROPERTY SIZE: 1.63

PROPERTY RECORDED:

WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other

EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut

TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SPRO CLASS	1944 RESTR HORIZ	
1	Linear	0-6	Gv/L	VFRN	SE				PS
		6-15	Gr/CL	FRSS	SPSE	38			
		15-29	CL	C	FIS	-12			
		29-38	CL	SPSE		26			
2	5%	38	Sap	signs	hang	-2	SC		24"
		2"	Slope	Correction		24			
	Lot full of trees								
	briers, on by passable along break prop. line off whis cave								

Lot 25



DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (1946):
ble Space (1945)			SITE CLASSIFICATION (1948): PS
Type(s)			EVALUATED BY: J. H. Jones
AR	3	3	OTHER(S) PRESENT:
NTS:			

over



Well Construction Permit

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

For Office Use Only

*CDP File Number 400954

PIN Number: _____

Tax Lot #: 25 Tax Block #: 047249

Evaluated For: _____

PERMIT VALID UNTIL: 10/10/2028

Property Owner: MICHAEL SCHRIVER

Address: 115 EGRET CT

City: LOUISBURG

State/Zip: NC / 27549

Phone #: _____

Applicant: FIDELIS CONSTRUCTION INC

Address: 115 EGRET CT

City: LOUISBURG

State/Zip: NC / 27549

Phone #: _____

Property Location & Site Information

Address/Road #:

Subdivision: HUNTSBURG

Phase: _____

Lot: 25

190 WHISTLERS CV

LOUISBURG NC, 27549

*Proposed use of Well:

If Other:

Applicant Email:

Owner Email:

Directions: 190 WHISTLERS CV

Well Contractor Information

Drilling Contractor:

Driller Registration:

Permit Conditions

*Permit Conditions

Well site requested by homeowner. See design. Respect setback of 25 ft from house.

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: Jones, Lori

Authorized State Agent: _____

Owner/Applicant: _____

*Date of Issue: 10/10/2023

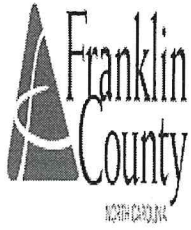


Hand Drawing



Import Drawing

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



Well Construction Permit

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

For Office Use Only

*CDP File Number 400954

PIN Number: _____

Tax Lot #: 25 Tax Block #: 047249

Evaluated For: _____

PERMIT VALID UNTIL: 10/10/2028



IMPROVEMENT PERMIT

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

For Office Use Only

*CDP File Number 400954 - 1

County ID Number: _____

Evaluated For: NEW

PERMIT VALID UNTIL: 10/10/2028

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

Applicant: FIDELIS CONSTRUCTION INC

Address: 115 EGRET CT

City: LOUISBURG

State/Zip: NC 27549

Phone #: _____

Property Owner: MICHAEL SCHRIEVER

Address: 115 EGRET CT

City: LOUISBURG

State/Zip: NC. 27549

Phone #: _____

Address: 190 WHISTLERS CV
LOUISBURG, NC 27549

Road #: _____

Structure: SINGLE FAMILY

of Bedrooms: 4

of People: 3

*Water Supply: N/A

Property Location & Site Information

Subdivision: HUNTSBURG

Block/Phase: NEW

Lot: 25

Directions

190 WHISTLERS CV

System Specifications

Initial System

*Site Classification: Provisionally Suitable

Design Flow: 480

Soil Application Rate: 0.3000

Minimum Trench Depth: _____ Inches

Maximum Trench Depth: 24 Inches

*System Classification/Description:

TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR LESS)

Pump Required

Septic Tank: 1000 Gallons

☐ 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

*System Classification/Description:

TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR LESS)

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

CDP File Number: 400954

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 (.1938(b)).

Authorized State Agent:

Jones, Lori

Date of Issue:

10/10/2023

Total Time: (HH:MM)



Hand Drawing



Import Drawing

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

____ : ____



Construction Authorization

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

For Office Use Only

*CDP File Number: 400954 - 1
County ID Number: _____
Evaluated For: NEW

PERMIT VALID UNTIL: 10/10/2028

☐ Open Pump System Sheet

Applicant: FIDELIS CONSTRUCTION INC
Address: 115 EGRET CT
City: LOUISBURG
State/Zip: NC 27549
Phone #: _____

Property Owner: MICHAEL SCHRIVER
Address: 115 EGRET CT
City: LOUISBURG
State/Zip: NC. 27549
Phone #: _____

Property Location & Site Information

Address/Road #: 190 WHISTLERS CV Subdivision: HUNTSBURG Phase: NEW Lot: 25
LOUISBURG, NC 27549
Directions:
Structure: SINGLE FAMILY 190 WHISTLERS CV
of Bedrooms: 4
of People: 3
*Water Supply: _____

System Specifications

*Site Classification: Provisionally Suitable Minimum Trench Depth: _____ Inches
Design Flow: 480 Maximum Trench Depth: 24 Inches
Soil Application Rate: 0.3000 Minimum Soil Cover: _____ Inches
*System Classification/Description: TYPE II A. CONV SYSTEM (SINGLE-FAMILY OR 480 GPD OR LESS) Maximum Soil Cover: _____ Inches
*Proposed System: 25% REDUCTION *Distribution Type: GRAVITY - PARALLEL (eq. d-box)
Nitrification Field: _____ 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: _____ Gallons
☒ Feet O.C. Grease Trap: _____ Gallons
Trench Spacing: _____ - 9 ☐ Inches
Trench Width: _____ - 3 ☒ Feet
Aggregate Depth: _____ inches 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:

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: Jones, Lori Date of Issue: 10/10/2023



Hand Drawing



Import Drawing

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

Total Time : (HH:MM) _____

Huntsburg Lot 25



File # 400954 PIN# _____

Property Address: 190 Whistlers Cove

Applicant or Owner Name: Fidelis Const

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**: 10-10-2023 EHS: Paul Jones

**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 maybe Drainfield 3'x400' Type System Accepted Max Trench Depth 24"

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

Well Contractor _____ Well Head date: _____ or self grout Well Head Date: _____

Bedrooms: 4

If Repair: na

Acreage: 1.63

Parcel ID: 047249

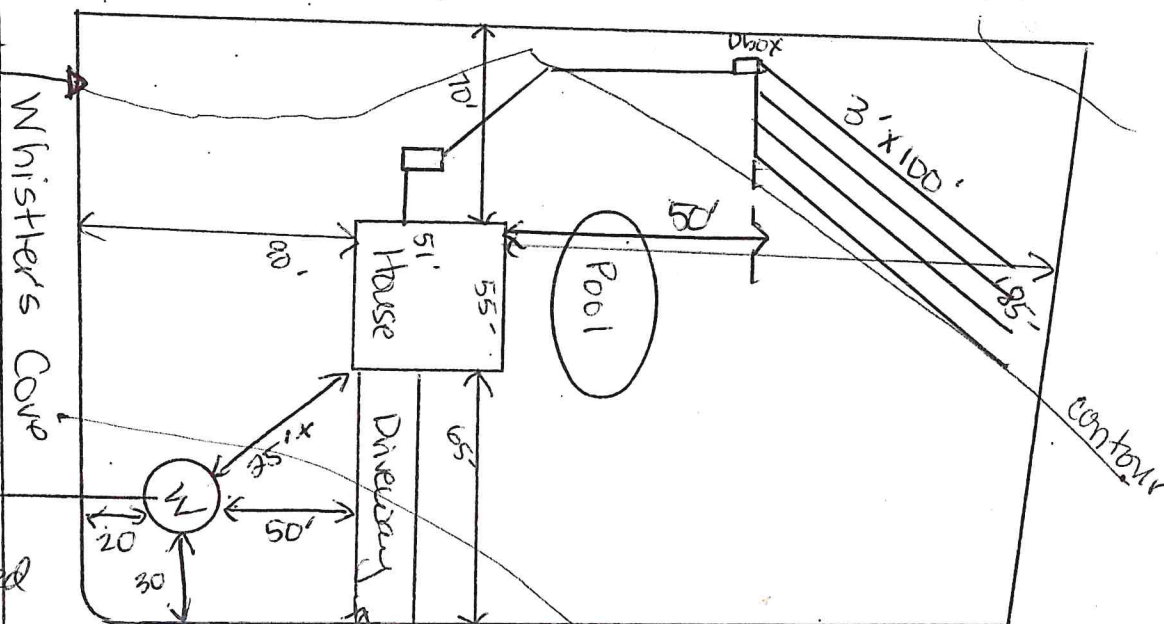
*Drawing not to scale (if large acreage, may be portion)

(If not as built, indicate changes on front or back of sheet.)

*Only clear path onto property.

Heavily wooded w/ briers. Contour design based from online tools.

Well Site requested by homeowner



Indicated drive way on site plan even though whistlers Cove address