



IMPROVEMENT PERMIT

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

For Office Use Only

*CDP File Number 352816 - 1
County ID Number: 2848-87-9214
Evaluated For: NEW

PERMIT VALID UNTIL: 03/01/2026

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

Applicant: MIKE GOLDEN
Address: 8354 SIX FORKS RD SUITE 103
City: RALEIGH
State/Zip: NC 27615
Phone #:

Property Owner: SUZANNE HARBIN LIFE ESTATE
Address:
City:
State/Zip:
Phone #:

Property Location & Site Information

Address/Road #: 620 RAYMOND THARRINGTON RD LOUISBURG, NC 27549
Subdivision: Phase: NEW Lot:
Structure: SINGLE FAMILY
of Bedrooms: 3
of People: 1
*Water Supply: N/A

Directions

620 RAYMOND THARRINGTON

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

System Specifications

Minimum Trench Depth: Inches
Maximum Trench Depth: 24 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

*Site Classification: Provisionally Suitable
Soil Application Rate: 0.300
*System Classification/Description:
TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP
*Proposed System:
25% REDUCTION

Minimum Trench Depth: Inches
Maximum Trench Depth: 24 Inches
Pump Required: ☒ 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 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

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: Leonard, Shad

Date of Issue: 03/01/2021

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: _____

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*CDP File Number: 352816 - 1
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Evaluated For: NEW

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☐ Open Pump System Sheet

Applicant: MIKE GOLDEN

Address: 8354 SIX FORKS RD SUITE 103

City: RALEIGH

State/Zip: NC 27615

Phone #: _____

Property Owner: SUZANNE HARBIN LIFE ESTATE

Address: _____

City: _____

State/Zip: _____

Phone #: _____

Property Location & Site Information

Address/Road #: 620 RAYMOND THARRINGTON RD LOUISBURG, NC 27549

Subdivision: _____

Phase: NEW Lot: _____

Directions:

Structure: SINGLE FAMILY

620 RAYMOND THARRINGTON

of Bedrooms: 3

of People: 1

*Water Supply: NEW WELL

System Specifications

*Site Classification: Provisionally Suitable

Minimum Trench Depth: _____ Inches

Design Flow: 360

Maximum Trench Depth: 24 Inches

Soil Application Rate: 0.3000

Minimum Soil Cover: _____ Inches

*System Classification/Description:

TYPE III B. SYSTEM W/SINGLE EFFLUENT PUMP

Maximum Soil Cover: _____ Inches

*Proposed System:

25% REDUCTION

*Distribution Type: PUMP TO GRAVITY

Nitrification Field: _____ Sq. ft.

Septic Tank: 1,000 Gallons

No. Drain Lines: 3

Pump Required: ☒ Yes ☐ No ☐ May Be Required

Total Trench Length: 300 ft.

☐ Inches O.C.

Pump Tank: 1,000 Gallons

Trench Spacing: 9 - _____

☒ Feet O.C.

Grease Trap: _____ Gallons

Trench Width: 3 - _____

☐ Inches

Aggregate Depth: _____ inches

☒ Feet

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: Leonard, Shad

Date of Issue: 03/01/2021

☐ Hand Drawing

☐ Import Drawing

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

Total Time : (HH:MM) _____



Well Construction Permit

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

For Office Use Only

*CDP File Number 352816

PIN Number: 2848-87-9214

Tax Lot #: _____ Tax Block #: 011754

Evaluated For: _____

Property Owner: SUZANNE HARBIN LIFE ESTATE

Address: _____

City: _____

State/Zip: NC

Phone #: _____

Applicant: MIKE GOLDEN

Address: 8354 SIX FORKS RD SUITE 103

City: RALEIGH

State/Zip: NC / 27615

Phone #: _____

Property Location & Site Information

Address/Road #:

Subdivision: _____

Phase: _____

Lot: _____

620 RAYMOND THARRINGTON RD

LOUISBURG NC, 27549

*Proposed use of Well: _____

Directions

If Other: _____

620 RAYMOND THARRINGTON

Well Contractor Information

Drilling Contractor: _____

Driller Registration: _____

Permit Conditions

*Permit Conditions

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. No volume of quality of water is guaranteed by the Health Department.

*Issued By: Leonard, Shad

Authorized State Agent: _____

Owner/Applicant: _____

*Date of Issue: 03/01/2021

☒ Hand Drawing

☐ Import Drawing

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



File # 352816 PIN# 2848-87-9214

Property Address: 1620 Raymond Tharrington Rd

Applicant or Owner Name: Mike Golden

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**: 3-7-21 EHS: Shad Leland

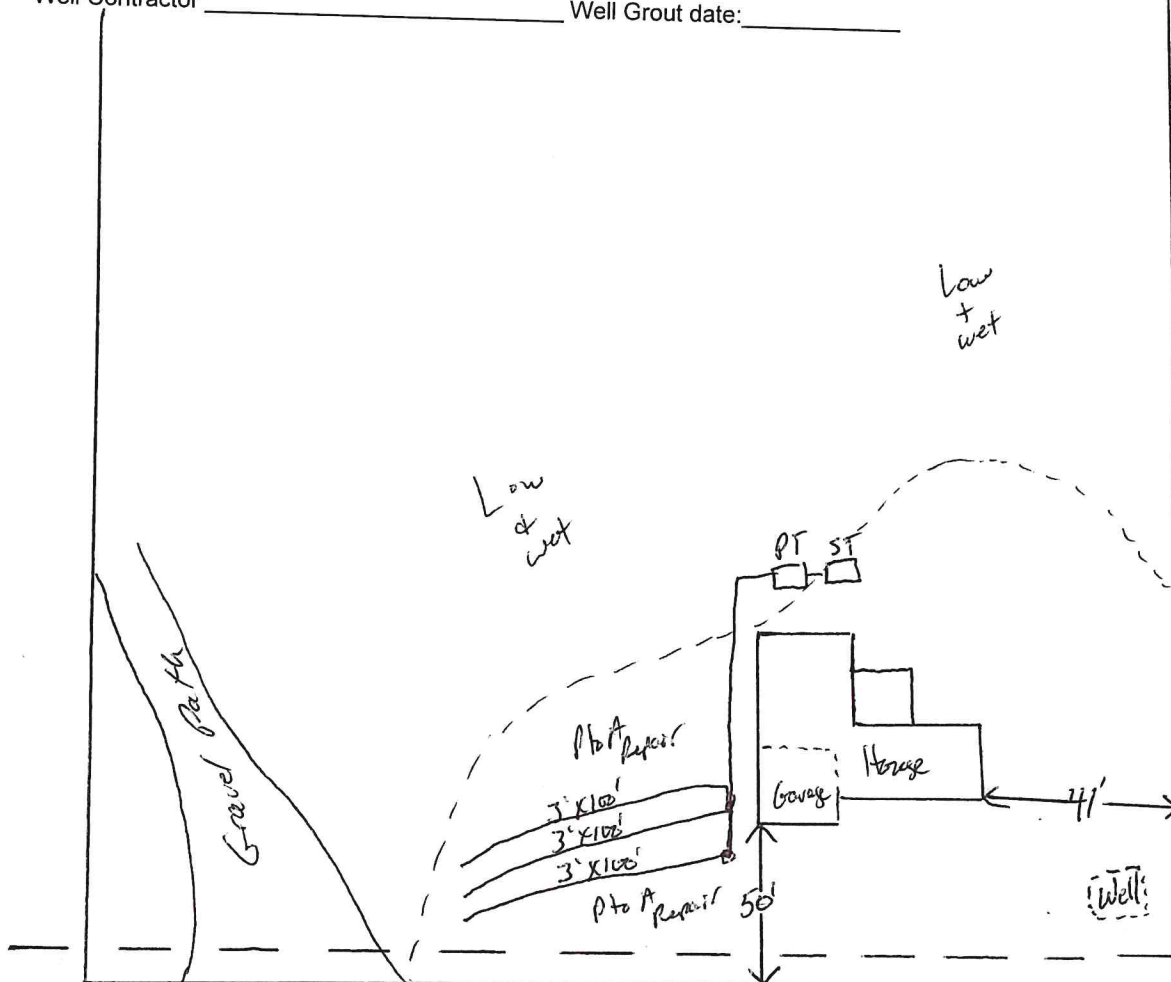
**Any previously dated CA diagram is revoked and/or invalid. Confirm this is the valid diagram for the site before beginning any construction.

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'x300' Type System Pto A Max Trench Depth 24"

Septic Contractor _____ Septic/Pump tank dates _____ Pump fee? ☒ Yes ☐ No

Well Contractor _____ Well Grout date: _____



- Drawing not to scale
- Maintain proper setbacks
- Install drainlines on contour
- May encounter Rock
- Layout may vary slightly