

17-5-408092

HTE# 17-5-408092

# Harnett County Department of Public Health

29775

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Sonja & Nicholas Williford

PROPERTY LOCATION: Daniel Quinn Ln. (Old Stage Rd. S.)  
SUBDIVISION: Ricks Forest Prop. LOT # 1

NEW  REPAIR  EXPANSION

Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: 332 14'x70' SWMH (2)

Proposed Wastewater System Type: 25% Reduction Sys.

Projected Daily Flow: 360 GPD

Number of bedrooms: 3 Number of Occupants: 6 max

Basement  Yes  No

Pump Required:  Yes  No  May be required based on final location and elevations of facilities

Type of Water Supply:  Community  Public  Well Distance from well \_\_\_\_\_ feet

Permit valid for:  Five years  
 No expiration

Permit conditions: \_\_\_\_\_

Authorized State Agent: [Signature]

Date: 12/11/2017

SEE ATTACHED SITE SKETCH

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. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

## Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: Sonja & Nicholas Williford

PROPERTY LOCATION: Daniel Quinn Ln. (Old Stage Rd. S.)  
SUBDIVISION: Ricks Forest Prop. LOT # 1

Facility Type: 332 14'x70' SWMH (2)  New  Expansion  Repair

Basement?  Yes  No Basement Fixtures?  Yes  No

Type of Wastewater System\*\* 25% Reduction system (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable )

Pump to 25% Red. Sys. (Repair)

### Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Pump Tank Size \_\_\_\_\_ gallons

Number of trenches 3

Exact length of each trench 80 feet

Trenches shall be installed on contour at a

Maximum Trench Depth of: 18 inches

(Trench bottoms shall be level to +/-1/4"

in all directions)

Trench Spacing: 9 Feet on Center

Soil Cover: 6 inches

(Maximum soil cover shall not exceed

36" above the trench bottom)

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM

Aggregate Depth: \_\_\_\_\_ inches below pipe

\_\_\_\_\_ inches above pipe

\_\_\_\_\_ inches total

Conditions: 1) D-Box cont. contour eq. dist. req.

2) 5ft setback req. off any proposed decks

WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.

NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.

\*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.

Owner/Legal Representative Signature: \_\_\_\_\_

Date: \_\_\_\_\_

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This

Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit.

SEE ATTACHED SITE SKETCH

Authorized State Agent: [Signature]

Date: 12/11/2017

ANDREW WILKIN

Construction Authorization Expiration Date: 12/11/2022

17-5-408072

HTE# 17-5-40809R

Permit # 29775

# Harnett County Department of Public Health Site Sketch

SR 1769

ISSUED TO: Sonyia & Nicholas Williford PROPERTY LOCATION: Daniel Quinn Ln. (old Stage Rd S.)  
SUBDIVISION Ricks Investment Properties LOT # 1

Authorized State Agent: [Signature] Date: 12/11/2017

ANDREW WAZIN

197'

90'

ON CONTROL EQ DIST  
80(3)  
25% RED SYS.

302 SWMH

6'

6'

Pump to 25%  
Reduction Repair  
Area

210'

ON CONTROL EQ DIST  
80(3)  
25% RED. SYS.

302 SWMH

6'

6'

25% reduction  
repair Area

72'

197'

DANIEL QUINN LANE

- \* Septic Sys. shall be 5FE min from any proposed decks
- \* D-Box required with on control equal distribution
- \* Property Irons + Lines shall be flagged and marked for final inspection

400'

PROPOSED DRIVE WAY (SHARED)

400'

