

### Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 25 Willow Stone Dr. (Kipling Rd. S21403)  
SUBDIVISION \_\_\_\_\_ LOT # 1

ISSUED TO: Thomas Houser  
NEW  REPAIR  EXPANSION   
Type of Structure: 4BR 60'x60' SFD  
Proposed Wastewater System Type: 25% Reduction Sys.  
Projected Daily Flow: 480 GPD  
Number of bedrooms: 4 Number of Occupants: 8 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 NA feet  
Permit conditions: \_\_\_\_\_

Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
Permit valid for:  Five years  
 No expiration

Authorized State Agent: [Signature] Date: 09/07/2018 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: Thomas Houser PROPERTY LOCATION: 25 Willow Stone Dr. (Kipling Rd. S21403)  
SUBDIVISION \_\_\_\_\_ LOT # 1  
Facility Type: 4BR 60'x60' SFD  New  Expansion  Repair  
Basement?  Yes  No Basement Fixtures?  Yes  No  
Type of Wastewater System\*\* 25% Reduction System (Initial) Wastewater Flow: 480 GPD  
(See note below, if applicable   
Pump to 25% Redo Sys. (Repair)

Installation Requirements/Conditions  
Septic Tank Size 1250 gallons Exact length of each trench 100 feet Trench Spacing: 9 Feet on Center  
Pump Tank Size \_\_\_\_\_ gallons Trenches shall be installed on contour at a Soil Cover: 8 inches  
Maximum Trench Depth of: 20 inches (Maximum soil cover shall not exceed 36" above the trench bottom)  
(Trench bottoms shall be level to +/-1/4" in all directions)  
Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM Aggregate Depth: NA inches below pipe  
NA inches above pipe  
Conditions: Permit based on proposal from applicants soil scientist NA inches total

**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: 09/07/2018  
ANDREW CURRAN Construction Authorization Expiration Date: 09/07/2023

HTE# SFD1808-00272

Permit # 30175

# Harnett County Department of Public Health Site Sketch

ISSUED TO: Thomas Hooser PROPERTY LOCATOR: 25 Willow Stone Dr. (Kipling Rd. SR 1403)  
SUBDIVISION \_\_\_\_\_ LOT # 1

Authorized State Agent: ~~Andrew Curran~~ Date: 09/07/2018  
ANDREW CURRAN

\*PERMIT BASED ON  
PROPOSAL FROM  
APPLICANTS SOL  
SCIENTIST

\*PLUMBING SHALL BE STUBBED  
HIGH ON SFD IN UPPER  
RIGHT CORNER  
[OR PUMP WILL BE REQUIRED]

UN-SUITABLE SOILS



