

**Improvement Permit**

(Jennifer Cook)

building permit cannot be issued with only an Improvement Permit

ISSUED TO: Desire Marsh PROPERTY LOCATION: 1320  
 SUBDIVISION Knoll Brook Ct. LOT # 10

NEW  REPAIR  EXPANSION  Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: existing mt 4<sup>th</sup> Ba. Addition

Proposed Wastewater System Type: Conventional

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 50 feet Permit valid for:  Five years

Permit conditions: Meet onsite for final layout  No expiration

Authorized State Agent: J. W. [Signature] Date: 10-11-06 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: Desire Marsh PROPERTY LOCATION: 1320  
 SUBDIVISION Knoll Brook Ct LOT # 10

Facility Type: Existing mt  New  Expansion  Repair

Basement?  Yes  No Basement Fixtures?  Yes  No

Type of Wastewater System\*\* Conventional (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable ) LLP Ryan - 385 LF (Repair)

**Installation Requirements/Conditions**

Septic Tank Size existing gallons Exact length of each trench 1x120 feet Trench Spacing: 9 Feet on Center

Pump Tank Size \_\_\_\_\_ gallons Trenches shall be installed on contour at a Soil Cover: 6 inches

Maximum Trench Depth of: 18-24 inches (Maximum soil cover shall not exceed

(Trench bottoms shall be level to +/-1/4" 36" above the trench bottom)

in all directions)

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM Aggregate Depth: 6 inches below pipe

Conditions: Meet onsite - 2 inches above pipe

12 inches total

\*\*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.

Authorized State Agent: J. W. [Signature] Date: 10-11-06 SEE ATTACHED SITE SKETCH

Construction Authorization Expiration Date: 10-11-2011

HTE# 0650015555R

Permit # 23351

# Harnett County Department of Public Health Site Sketch

(Jennifer Cook)

ISSUED TO: Desire Marsh PROPERTY LOCATOR: 1320  
SUBDIVISION Knoll Brook Est LOT # 10

Authorized State Agent: J. Lamy Date: 10-11-06

Add 120' of conventional line to end of existing drainfield  
Meet on site At least 2 days Before installing so that  
end of line can be accurately found. MAINTAIN ALL SETBACKS  
Do not Drive or Park on septic system

