

### Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Randy Marks PROPERTY LOCATION: 5238 Marks Road (SR 1111)  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 NEW  REPAIR  EXPANSION  Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Type of Structure: Proposed 4BR SFD  
 Proposed Wastewater System Type: Conv. 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 valid for:  Five years  
 No expiration  
 Permit conditions: \_\_\_\_\_

Authorized State Agent: [Signature] Date: 08/16/2018 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: Randy Marks PROPERTY LOCATION: 5238 Marks Rd. (SR 1111)  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Facility Type: Proposed 4BR SFD  New  Expansion  Repair  
 Basement?  Yes  No Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* Conventional Gravel Sys. (Initial) Wastewater Flow: 480 GPD  
 (See note below, if applicable  Not Applicable (Repair) EXT TANK SHALL BE PUMPED, BRUSHED, & BACKFILLED  
**Installation Requirements/Conditions**  
 Septic Tank Size 1250 gallons Number of trenches 1  
 Pump Tank Size \_\_\_\_\_ gallons Exact length of each trench 250 feet Trench Spacing: 9 Feet on Center  
 Trenches shall be installed on contour at a Soil Cover: 12 inches  
 Maximum Trench Depth of: 24 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  
NA inches total  
 Conditions: 4 Bedrooms Total: 2BR Expo, 3BR Ext, 1BR Removed In Expo

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: 08/16/2018  
ANDREW CURRAN Construction Authorization Expiration Date: 08/16/2023

HTE# BRES 18670049

Permit # 30161

# Harnett County Department of Public Health Site Sketch

ISSUED TO: Randy Marks SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
PROPERTY LOCATOR: 5238 Marks Rd. (S2 IIII)

Authorized State Agent: *[Signature]* Date: 08/16/2018  
ANDREW CURRIE

\*REPAIR & EXPANSION\*

\*1250 GAL TANK (APPLICANT REQUEST)

PROPERTY LINE SHALL BE CLEARLY MARKED W/ IRONS PRESENT

EXISTING TANK SHALL BE PUMPED CRUSHED & BACK FILLED OVER



