

HTE# 11-5-2770522 **Harnett County Department of Public Health**

# Improvement Permit

26543

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: EDWARD + GENNY Kelly PROPERTY LOCATION: 311564 Maple RD  
 NEW ☒ REPAIR ☐ EXPANSION ☐ SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Type of Structure: SFD Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Proposed Wastewater System Type: MANITEE TO 25% REDUCTION  
 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 100 feet Permit valid for: ☒ Five years  
 Permit conditions: \_\_\_\_\_ ☐ No expiration

Authorized State Agent: James E. Markham Date: 12-17-13 10-26-11 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: EDWARD + GENNY Kelly PROPERTY LOCATION: 311564 Maple RD  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Facility Type: SFD ☒ New ☐ Expansion ☐ Repair  
 Basement? ☐ Yes ☒ No Basement Fixtures? ☐ Yes ☒ No  
 Type of Wastewater System\*\* MANITEE TO 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 360 GPD  
 (See note below, if applicable ☐) MANITEE TO 25% RED VITRA STATION AT GARAGE (Repair)

**Installation Requirements/Conditions**  
 Septic Tank Size 1000 gallons Number of trenches 2  
 Pump Tank Size 1000 gallons Exact length of each trench 120 feet Trench Spacing: 9 Feet on Center  
 Trenches shall be installed on contour at a Soil Cover: 6 inches  
 Maximum Trench Depth of: 28-18 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: 6 inches below pipe  
12 inches above pipe  
12 inches total  
 Conditions: CONSTRUCTION TO MEET ON SITE PRIOR TO INSTALL.

**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: James E. Markham Date: 10-26-11 10/8/13 12/7/13  
 Construction Authorization Expiration Date: 10-26-16 10/8/18 12/7/18 4-14-19

HTE# 11-5-27705 RER

Permit # 26543

# Harnett County Department of Public Health Site Sketch

ISSUED TO: EDWARD + GRANNY Kelly PROPERTY LOCATOR: SR 1564 Maple Rd  
SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_

Authorized State Agent: James E. Mankin Date: 4-14-14

