

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Timothy + Candise Cowan PROPERTY LOCATION: 230 Antioch Church Rd. (SR 1735)
 SUBDIVISION _____ LOT # 1
 NEW REPAIR EXPANSION
 Type of Structure: 4BR 60'x58' SFD Site Improvements required prior to Construction Authorization Issuance: _____
 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 valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: [Signature] Date: 01/11/2019 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: Timothy & Candise Cowan PROPERTY LOCATION: 230 Antioch Church Rd. (SR 1735)
 SUBDIVISION _____ LOT # 1
 Facility Type: 4BR 60'x58' 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% red. sys. (Repair)
Installation Requirements/Conditions
 Septic Tank Size 1250 gallons Number of trenches 3
 Pump Tank Size _____ gallons Exact length of each trench 120 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 16-36 inches
 Maximum Trench Depth of: 28-18 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: NA inches below pipe
 _____ inches above pipe
 _____ inches total
 Conditions: D-Box Required; Deep (28IN) TO Shallow (18IN)

**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: 01/11/2019
ANDREW CURRIN Construction Authorization Expiration Date: 01/11/2024

HTE# SIT 18008-00342

Permit # 30327

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: 230 Antioch Church rd. (SR1735)

ISSUED TO: Timothy + Candice Cowan SUBDIVISION _____ LOT # 1

Authorized State Agent: *Andrew Curran* Date: 01/11/2019
ANDREW CURRAN

*D-BOX DISTRIBUTION REQUIRED
*DEEP (28") TO SHALLOW (18")
INSTALL REQUIRED

