

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

SR 2005

ISSUED TO: Brandon Smith Smith Woodworks Inc. PROPERTY LOCATION: 15 Cattle Lake Dr. (Brick Mill Road)
 SUBDIVISION: Cattlestone Ests LOT # 1
 NEW REPAIR EXPANSION
 Type of Structure: 3-Bedroom 61'x67' SFD
 Proposed Wastewater System Type: 25% reduction sys.
 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 NA feet
 Permit valid for: Five years No expiration
 Permit conditions: _____

Authorized State Agent: [Signature] Date: 03/05/2020 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: Brandon Smith Smith Woodworks Inc. PROPERTY LOCATION: 15 Cattle Lake Dr. (Brick Mill Rd.)
 SUBDIVISION: Cattlestone Ests LOT # 1
 Facility Type: 3B 61'x67' SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% reduction system (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable)
Pump to 25% red. sys. (Repair)
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Exact length of each trench 90 feet Trench Spacing: 9 Feet on Center
 Pump Tank Size _____ gallons Trenches shall be installed on contour at a Soil Cover: 14-18 inches
 Maximum Trench Depth of: 26-28 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
 Conditions: Gravity to D-Box Equal Distribution Required NA inches above pipe
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: 03/05/2020
Andrew Curran Construction Authorization Expiration Date: 03/05/2025

Application # SFD2002-0039

Harnett County Department of Public Health Site Sketch

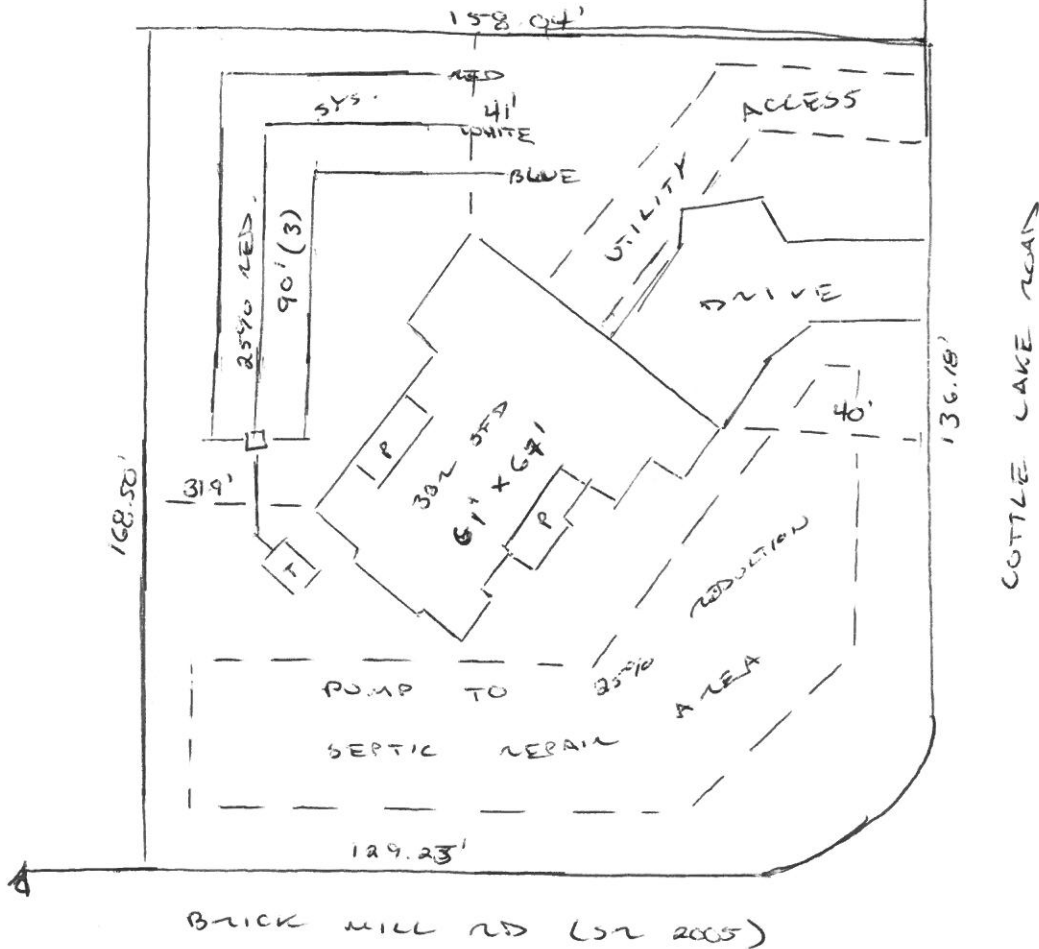
Property Location: 15 Cattle Lake Drive (Brick Mill Rd. - SR 2005)

Issued To: Smith Woodworks Inc. Subdivision Cottleston Ests Lot # 1
Brandon Smith

Authorized State Agent: [Signature] Date: 03/05/2020

ANDREW CURRIN

- * GRAVITY TO D-BOX EQUAL DISTRIBUTION REQUIRED
- * INSTALL DEEP TO SHALLOW [NO STEPDOWNS REQUIRED]
- * UTILITY ACCESS [WATER/POWER] SHALL BE AT GARAGE JUNCTION OR ON GARAGE ITSELF [10FT MIN SEPTIC SETBACK]



This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.