

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

SL1703

ISSUED TO: SMITH DOUGLAS HOMES PROPERTY LOCATION: 165 PLANTERS LN. (RED HILL CH. RD.)
 SUBDIVISION: CANE MILL ESTS LOT # 5

NEW REPAIR EXPANSION
 Type of Structure: 3-BR 50'x48' SIB
 Proposed Wastewater System Type: 25% REDUCTION SIB
 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

Authorized State Agent: [Signature] Date: 10/29/2021 SEE ATTACHED SITE SKETCH
10/05/2021
 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: SMITH DOUGLAS HOMES PROPERTY LOCATION: 165 PLANTERS LN. (RED HILL CH. RD.)
 SUBDIVISION: CANE MILL ESTS LOT # 5

Facility Type: 3-BR 50'x52' SIB 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 50% RED. REPAIRS SIB (Repair))

Installation Requirements/Conditions

Septic Tank Size 1600 gallons
 Pump Tank Size 1000 gallons

Number of trenches 1
 Exact length of each trench 300 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 20 inches
 (Trench bottoms shall be level to +/-1/4" in all directions)

Trench Spacing: 9 Feet on Center
 Soil Cover: 6 inches
 (Maximum soil cover shall not exceed 36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM
 Aggregate Depth: NA inches below pipe
NA inches above pipe
NA inches total

Conditions: _____

**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: 10/29/2021
ANDREW CURRIN Construction Authorization Expiration Date: 10/05/2026 10/29/2026

Application # 5.002104-002322

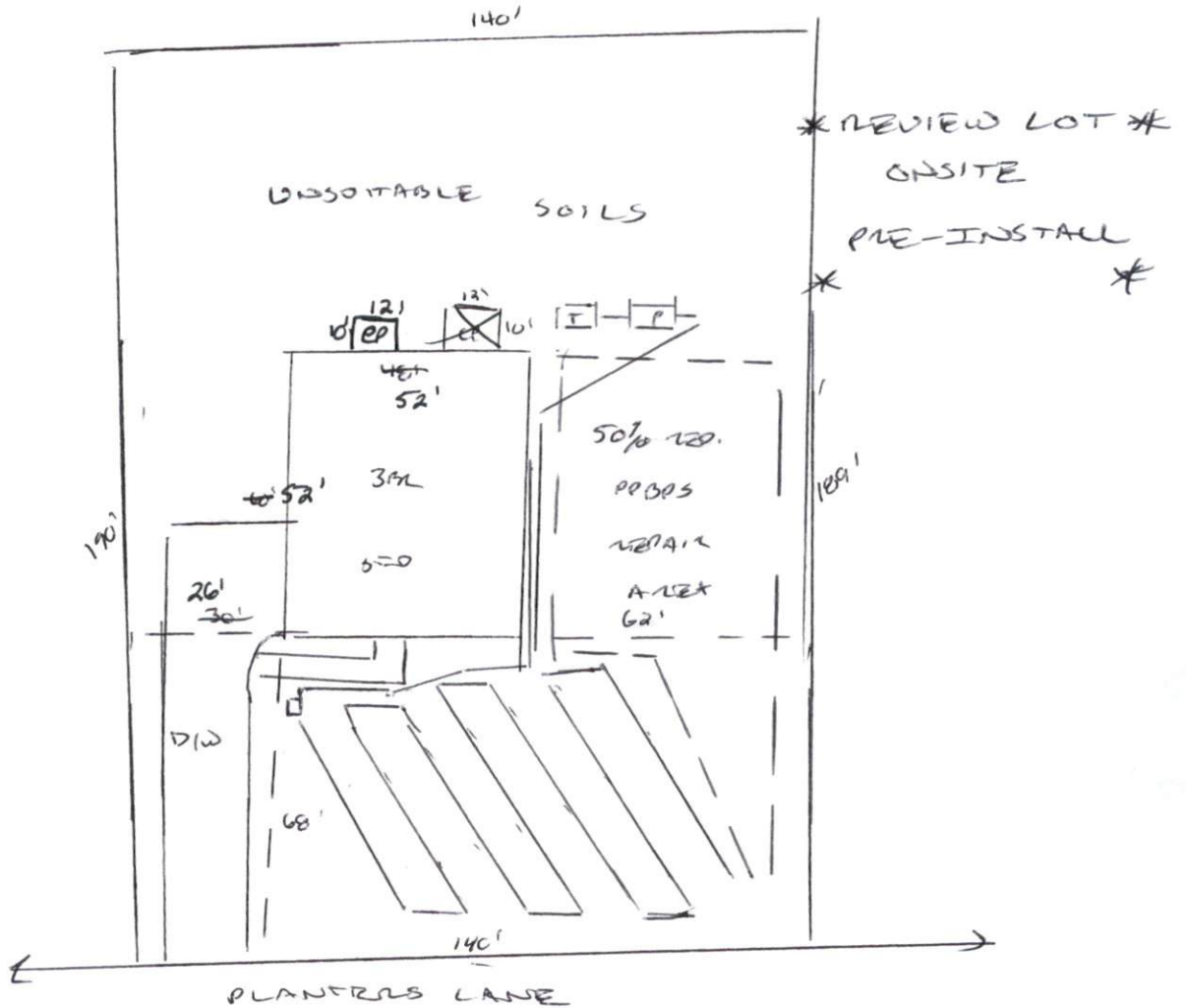
Harnett County Department of Public Health Site Sketch

Property Location: 165 PLANTERS LANE (220 HILL CH. RD. - 521703)

Issued To: SMITH DOUGLAS HOMES Subdivision CANE MILL ESTS Lot # 5

Authorized State Agent:  Date: 10/29/2021
ANDREW COUSIN

- * NO WATER OR POWER LINES IN SYSTEM OR REPAIR AREA
- * STAY 10 FT OFF FRONT IRONS W/ LINES
- * PUMP TO MEDIUM D-BOX (EQUAL DISTRIBUTION)
- * HORIZONTAL 50% MED. PPBPS REPAIR AREA



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