

HTE# 17-5-40538

Harnett County Department of Public Health

29305

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Cumberland Homes, Inc.

PROPERTY LOCATION: Reserve Dr. (Rollins Rd.) SR 1413

NEW [x] REPAIR [ ] EXPANSION [ ]

SUBDIVISION The Reserve LOT # 4

Type of Structure: 3BR SFD

Site Improvements required prior to Construction Authorization Issuance:

Proposed Wastewater System Type: 25% reduction

Projected Daily Flow: 360 GPD

Number of bedrooms: 3 Number of Occupants: 6 max

Basement [ ] Yes [x] No

Pump Required: [ ] Yes [ ] No [x] May be required based on final location and elevations of facilities

Type of Water Supply: [ ] Community [x] Public [ ] Well Distance from well \_\_\_\_\_ feet

Permit valid for: [x] Five years [ ] No expiration

Permit conditions:

Authorized State Agent:

James E. Manton Date: 2-17-17

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: Cumberland Homes, Inc.

PROPERTY LOCATION: Reserve Dr. (Rollins Rd.) SR 1413

SUBDIVISION The Reserve LOT # 4

Facility Type: 3BR SFD [x] New [ ] Expansion [ ] Repair

Basement? [ ] Yes [x] No Basement Fixtures? [ ] Yes [ ] No

Type of Wastewater System\*\* 25% Reduction System (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable [ ]) 25% Reduction System (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons

Number of trenches 3

Exact length of each trench 75 feet

Trench Spacing: 9 Feet on Center

Pump Tank Size \_\_\_\_\_ gallons

Trenches shall be installed on contour at a

Soil Cover: 6+ inches

Maximum Trench Depth of: 28 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: 6 inches below pipe

2 inches above pipe

Conditions:

12 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

James E. Manton

Date: 2-17-17

Construction Authorization Expiration Date: 2-17-17

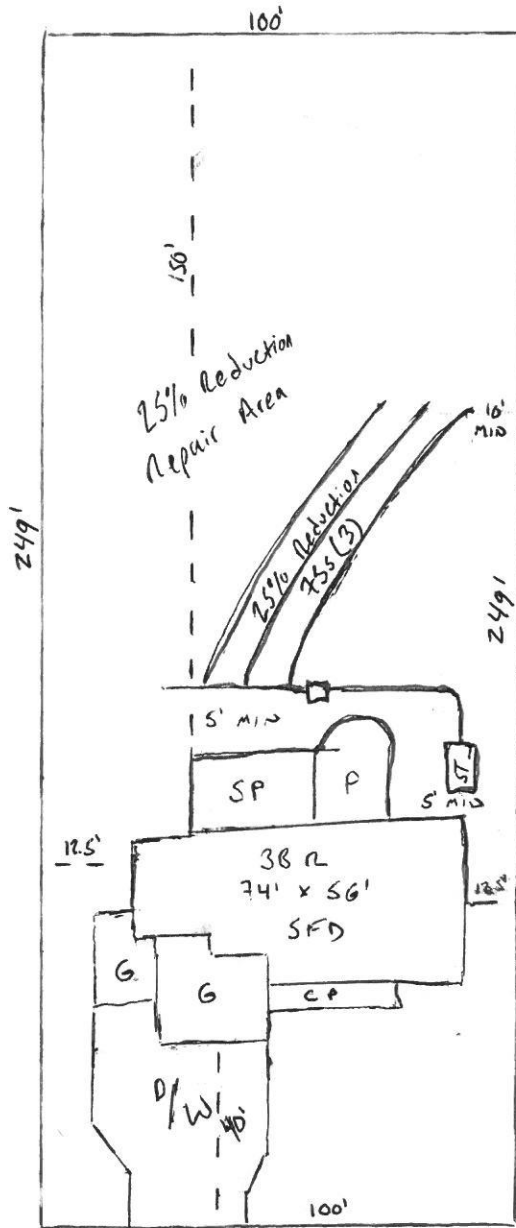
HTE# 17-5-40538

Permit # 29305

# Harnett County Department of Public Health Site Sketch

ISSUED TO: Cumberland Homes, Inc PROPERTY LOCATOR: Reserve Dr. (Rollins Rd. SR 1413)  
SUBDIVISION The Reserve LOT # 4

Authorized State Agent: James E. Markham Date: 2-17-17  
James E. Markham, PE, MS, EIT



\* Pump may be required if  
1/8 per foot of fall can  
not be maintained.

Reserve Drive