

HTE# 16-5-39908

Harnett County Department of Public Health

29303

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Bradley Built Inc. PROPERTY LOCATION: Ballard Rd - SR 1437
NEW ☒ REPAIR ☐ EXPANSION ☐ SUBDIVISION Hadden Pointe P# III LOT # 44
Type of Structure: 3BR SFD Site Improvements required prior to Construction Authorization Issuance:
Proposed Wastewater System Type: 300 25% Red. system
Projected Daily Flow: 360 GPD
Number of bedrooms: 3 Number of Occupants: 4 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 _____ feet Permit valid for: ☒ Five years
Permit conditions: _____ ☐ No expiration

Authorized State Agent: James E. Markham, PE, REHS-I Date: 1-19-17 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: Bradley Built Inc. PROPERTY LOCATION: Ballard Rd - SR 1437
Facility Type: 3BR 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 ☐) 50% Reduction PPBPS (Repair)

Installation Requirements/Conditions

Septic Tank Size 1000 gallons
Pump Tank Size _____ gallons

Number of trenches 4
Exact length of each trench 65 feet
Trenches shall be installed on contour at a
Maximum Trench Depth of: 28 inches
(Trench bottoms shall be level to $\pm 1/4$ "
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: 6 inches below pipe
2 inches above pipe
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. Markham, PE, REHS-I Date: 1-19-17
Bradley Built Inc., REHS-I Construction Authorization Expiration Date: 1-19-22

Permit # 29303

PROPERTY LOCATION: Ballard Rd (SR 1437)
ISSUED TO: Bradley Built Inc. SUBDIVISION Hadden Pointe PH III LOT # 44
Authorized State Agent: James E. Mansueti REHS Date: 1-13-17
Arthur Cooper, REHS-I

- * System on contour
- * 260 linear ft of line min
- * maintain 25' downslope and 15' sideslope stormwater drain setback

