

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: GREENFIELD HOUSING CENTER SUBDIVISION _____ LOT # _____
 PROPERTY LOCATION: 1498 CALSON GREGORY RD (S21544)
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: _____
 Type of Structure: 3-BEDROOM 28'x48' DW
 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 100ft feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: [Signature] Date: 06/12/2020 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: GREENFIELD HOUSING CENTER SUBDIVISION _____ LOT # _____
 PROPERTY LOCATION: 1498 CALSON GREGORY RD (S21544)
 Facility Type: 3BR 28'x48' DW New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% REDUCTION SYS (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable) PUMP TO 25% RED SYS (Repair)

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>3</u>	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Exact length of each trench <u>90</u> feet	Soil Cover: <u>12</u> inches
	Trenches shall be installed on contour at a	(Maximum soil cover shall not exceed
	Maximum Trench Depth of: <u>24</u> inches	36" above the trench bottom)
	(Trench bottoms shall be level to +/-1/4" in all directions)	
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: <u>NA</u> inches below pipe
		<u>NA</u> inches above pipe
Conditions: <u>GRAVITY TO D-BOX EQUAL DISTRIBUTION</u>		<u>NA</u> 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: 06/12/2020
ANDREW CURRIN Construction Authorization Expiration Date: 06/12/2025

Application # BRES2005-0061

Harnett County Department of Public Health Site Sketch

Property Location: 1498 CARSON GREGORY ROAD (SN 1547)

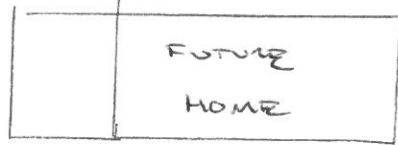
Issued To: WINDFIELD HOUSING Subdivision _____ Lot # _____

Authorized State Agent: *Andrew Colvin*
ANDREW COLVIN

Date: 06/12/2020

- * GRAVITY TO D-BOX EQUAL DISTRIBUTION
- * PLUMBING AND TANK LOCATION SHALL BE SET HIGH TO PREVENT PUMP
- * COORDINATE W/ OWNERS ON FUTURE PEEL LOCATION AND SIZE [SFT SETBACK]

FUTURE HOME
SEPTIC AREAS



251.8'

TRIE LINE

99'

PROPERTY LINE

PROPERTY LINE



EXT
HOUSE
FENCE

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