

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Felton & Maria Lowman PROPERTY LOCATION: 132 Irene Ct. (Cokesbury Rd.) ⁵²¹⁴⁰³
 NEW REPAIR EXPANSION SUBDIVISION: Kintwood Ests LOT # 11
 Type of Structure: Ext SFS w/ Expansion (300 → 400) Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% Reduction Sys.
 Projected Daily Flow: 480 GPD (120 GPD Exp.)
 Number of bedrooms: 4 Number of Occupants: 8 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: [Signature] Date: 10/25/2018 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: Felton & Maria Lowman PROPERTY LOCATION: 132 Irene Ct. (Cokesbury Rd.) ⁵²¹⁴⁰³
 SUBDIVISION: Kintwood Ests LOT # 11
 Facility Type: Ext SFS w/ Expansion New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Ext Convo + 25% Reduction Sys. (Initial) Wastewater Flow: 480 GPD (TOTAL)
 (See note below, if applicable) 25% Reduction Sys. (Repair) 360 (EXT) 120 (EXP.)

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons (EXT)	Number of trenches <u>2 (NEW)</u>	Exact length of each trench <u>50 (NEW)</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1000</u> gallons	Trenches shall be installed on contour at a Maximum Trench Depth of: <u>18</u> inches (Trench bottoms shall be level to +/- 1/4" in all directions)		Soil Cover: <u>6</u> inches (Maximum soil cover shall not exceed 36" above the trench bottom)
Pump Requirements: _____ ft. TDH vs. _____ GPM	Aggregate Depth: <u>NA</u> inches below pipe		<u>NA</u> inches above pipe
Conditions: <u>Pump sys. req. to reach expansion unless plumbing and new tank are rerouted higher on lot</u>	Aggregate Depth: <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: 10/25/2018
 Construction Authorization Expiration Date: 10/25/2023

HTE# BRES1810-002872

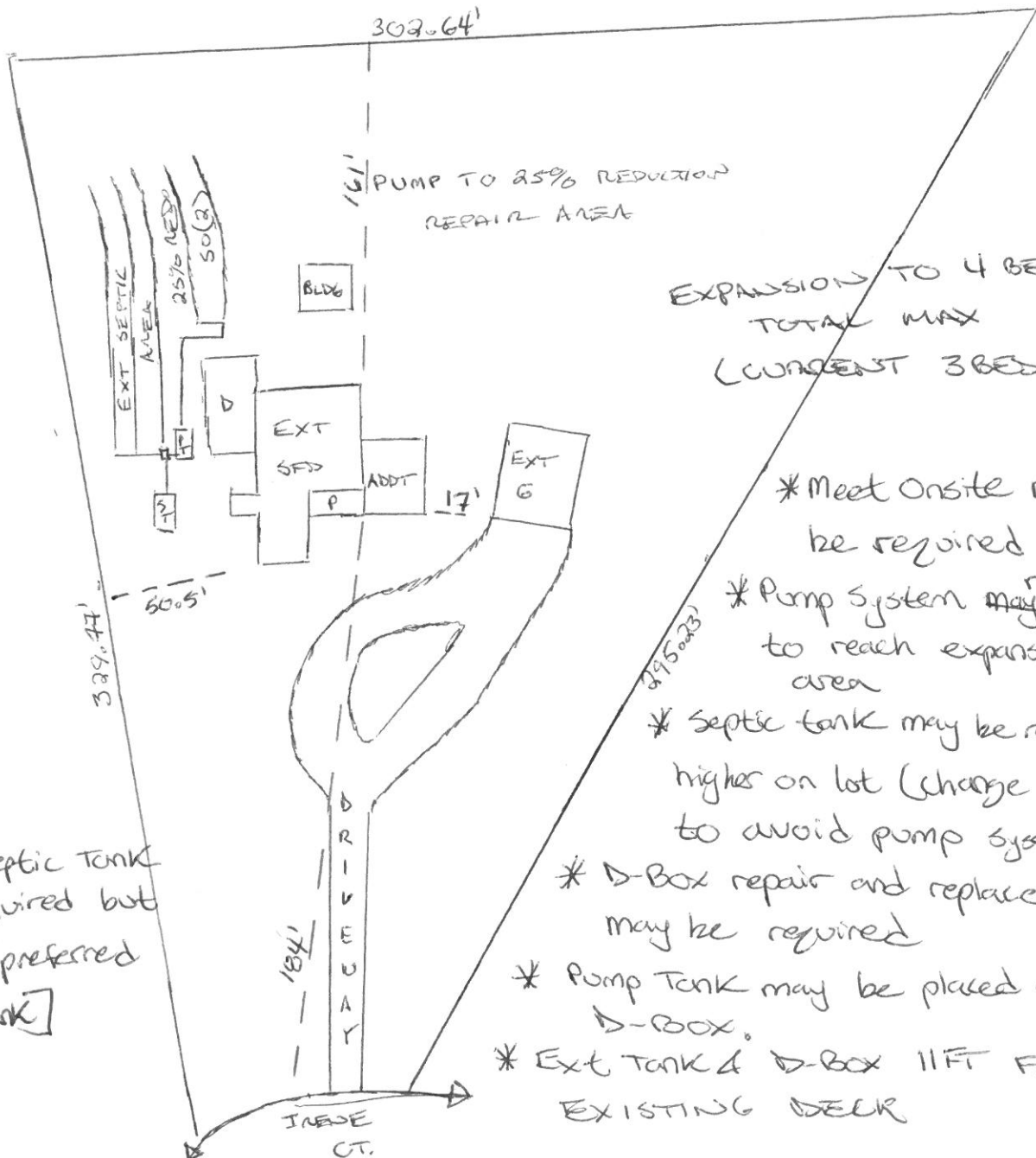
Permit # 30257

Harnett County Department of Public Health Site Sketch

521403

ISSUED TO: Felton & Maria Lowman PROPERTY LOCATOR: 132 Irene Ct (Cokesbury Rd)
SUBDIVISION Kirkwood Ests. LOT # 10

Authorized State Agent: Andrew Curran Date: 10/25/2018
ANDREW CURRAN



EXPANSION TO 4 BEDROOM
TOTAL MAX
(CURRENT 3 BEDROOM)

* Meet Onsite may
be required

* Pump System ^{required} may be ~~etc~~
to reach expansion
area

* Septic tank may be relocated
higher on lot (charge plumbing)
to avoid pump system

* D-Box repair and replacement
may be required

* Pump Tank may be placed off
D-Box.

* Ext Tank & D-Box 11FT FROM
EXISTING DECK

* NEW Septic Tank
NOT required but
may be preferred
[Old Tank]