

# Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

SN 1418

ISSUED TO: JAMI MORSE      PROPERTY LOCATION: 591 NATCHIEZ TRC. (RIVER RD)  
 SUBDIVISION: CAPTAINS LANDING      LOT # 32

NEW       REPAIR       EXPANSION

Type of Structure: 3-BEDROOM 32'X43' SFD  
 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 NA feet      Permit valid for:  Five years  No expiration  
 Permit conditions: \_\_\_\_\_

Authorized State Agent: [Signature]      Date: 03/12/2021  
04/02/2021      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: JAMI MORSE      PROPERTY LOCATION: 591 NATCHIEZ TRC. (RIVER RD)  
 SUBDIVISION: CAPTAINS LANDING      LOT # 32

Facility Type: 3-BR 32'X43' 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  25% REDUCTION SYS. (Repair))

**Installation Requirements/Conditions**

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>4</u>	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size _____ gallons	Exact length of each trench <u>75</u> feet	Soil Cover: <u>12</u> inches
	Trenches shall be installed on contour at a Maximum Trench Depth of: <u>24</u> inches (Trench bottoms shall be level to +/-1/4" in all directions)	(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
Conditions: <u>CAPACITY TO D-BOX EQUAL DISTRIBUTION</u>		<u>NA</u> inches above pipe
		<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

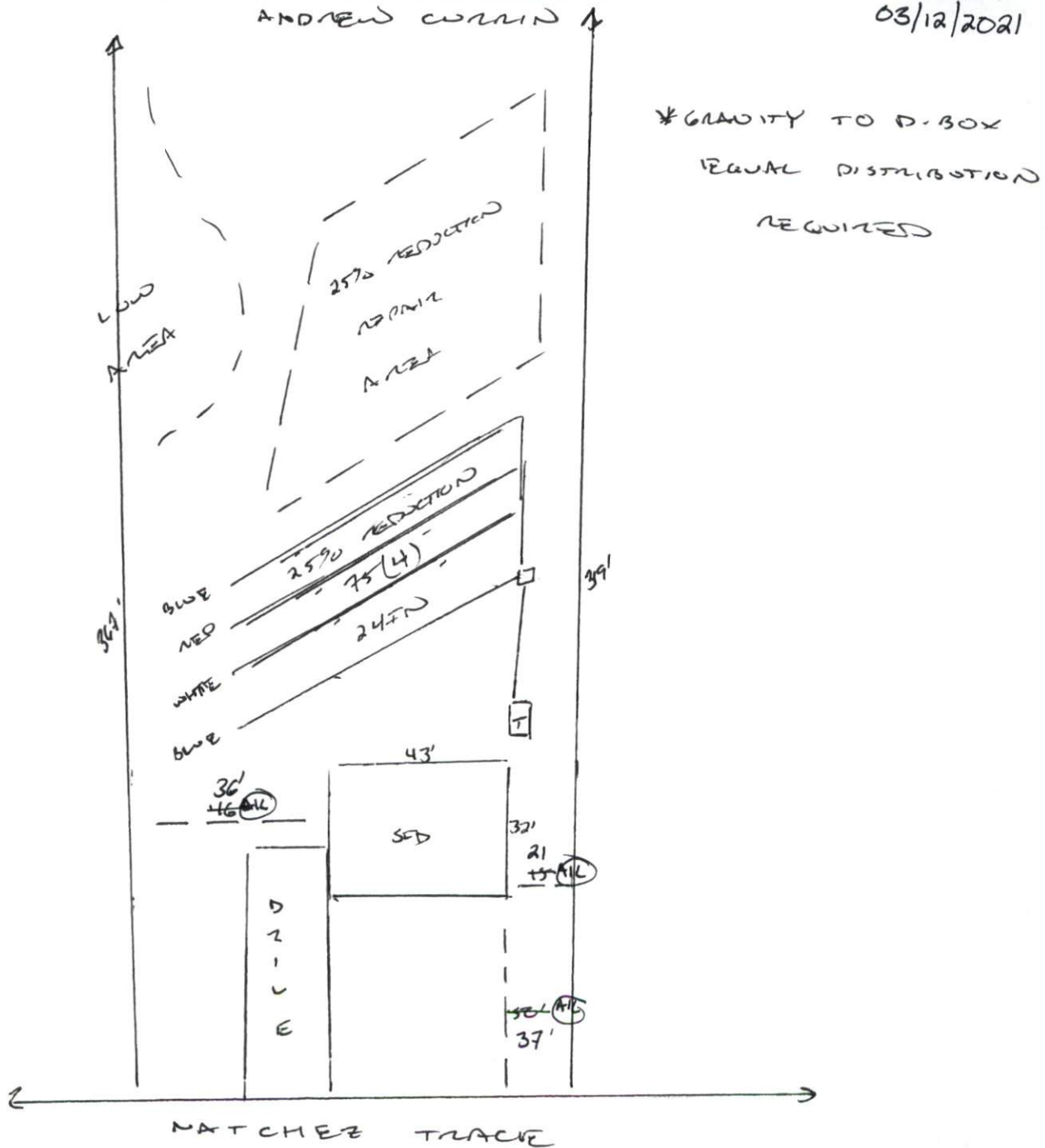
Authorized State Agent: [Signature]      Date: 03/12/2021  
ANDREW CURRIN      Construction Authorization Expiration Date: 03/12/2026

Application # SFD2101 00327L

# Harnett County Department of Public Health Site Sketch

Property Location: 591 NATCHEE TRC. (RIVER RD. - SW 141E)  
Issued To: JAMI MORSE Subdivision CAPTAINS LANDING Lot # 32

Authorized State Agent: *Andrew Curran* Date: ~~02/02/2021~~ 03/12/2021 <sup>(AL)</sup>



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