

# Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

521412

ISSUED TO: Don Ryan Bids PROPERTY LOCATION: 31 Windbrook Ct. (Christian Ct. Rd)  
 SUBDIVISION: Old Mill Village LOT # 5  
 NEW  REPAIR  EXPANSION   
 Type of Structure: 4-Bedroom 40'x49' SFD  
 Proposed Wastewater System Type: 25% reduction sys.  
 Projected Daily Flow: 480 GPD  
 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 NA feet  
 Permit valid for:  Five years  No expiration  
 Permit conditions: \_\_\_\_\_

Authorized State Agent: [Signature] Date: 02/27/2020 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: Don Ryan Bids PROPERTY LOCATION: 31 Windbrook Ct. (Christian Ct. Rd)  
 SUBDIVISION: Old Mill Village LOT # 5  
 Facility Type: 4BR 40'x49' SFD  New  Expansion  Repair  
 Basement?  Yes  No Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* 25% reduction system (Initial) Wastewater Flow: 480 GPD  
 (See note below, if applicable   
25% reduction system (Repair)  
 Installation Requirements/Conditions  
 Septic Tank Size 1000 gallons Number of trenches 3 100  
 Exact length of each trench 140 feet Trench Spacing: 9 Feet on Center  
 Pump Tank Size \_\_\_\_\_ gallons Trenches shall be installed on contour at a  
 Maximum Trench Depth of: 24 inches Soil Cover: 12 inches  
 (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom)  
 in all directions)  
 Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM Aggregate Depth: NA inches below pipe  
NA inches above pipe  
 Conditions: Gravity to D-Box Equal Distribution Required NA 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: 02/27/2020  
ANDREW CURRIN Construction Authorization Expiration Date: 02/27/2025

Application # SFD2002-0024

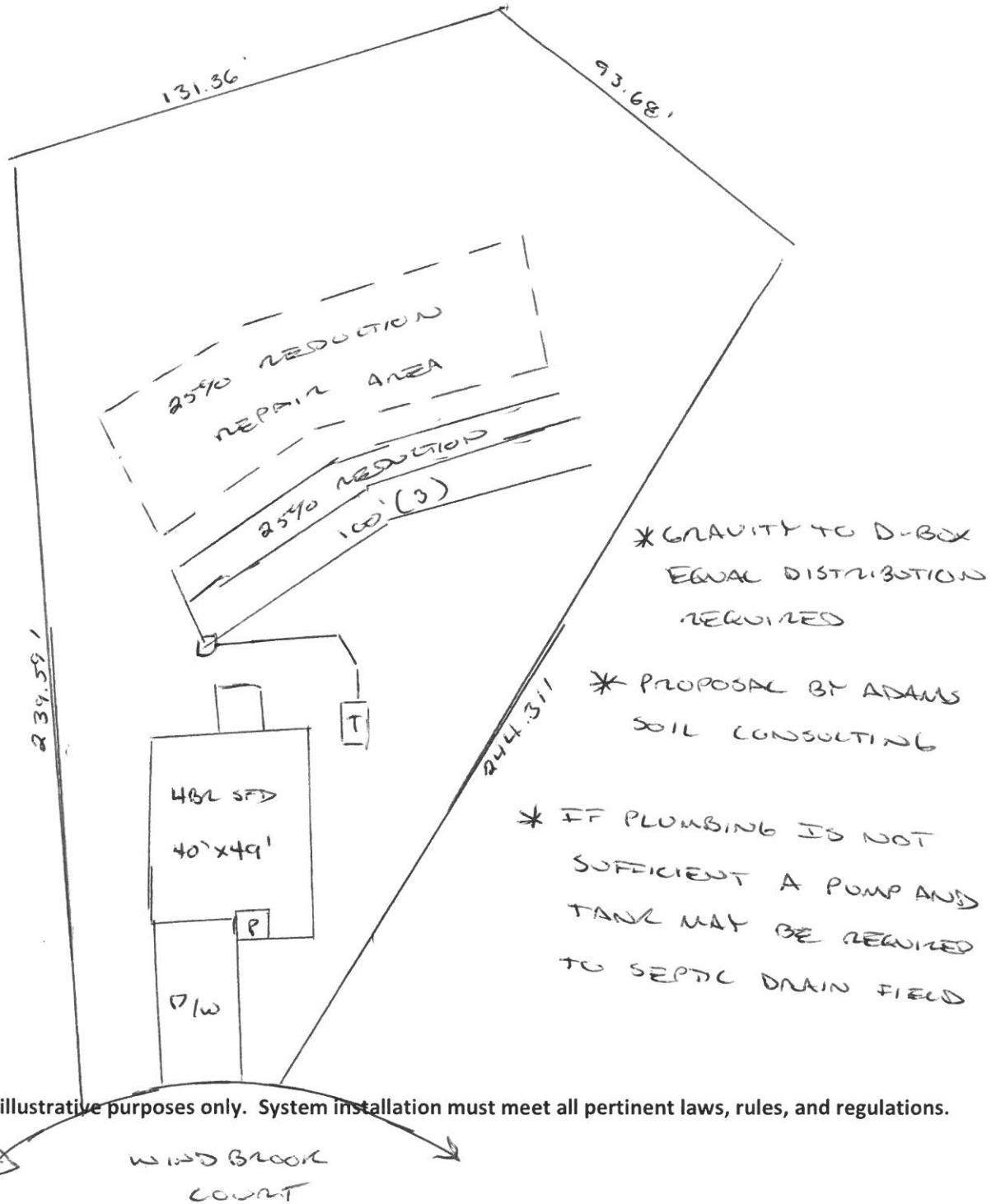
## Harnett County Department of Public Health Site Sketch

Property Location: 31 Windbrook Ct. (Christian Light Rd. - S21412)

Issued To: Dan Ryan Bids Subdivision Old Mill Village Lot # 5

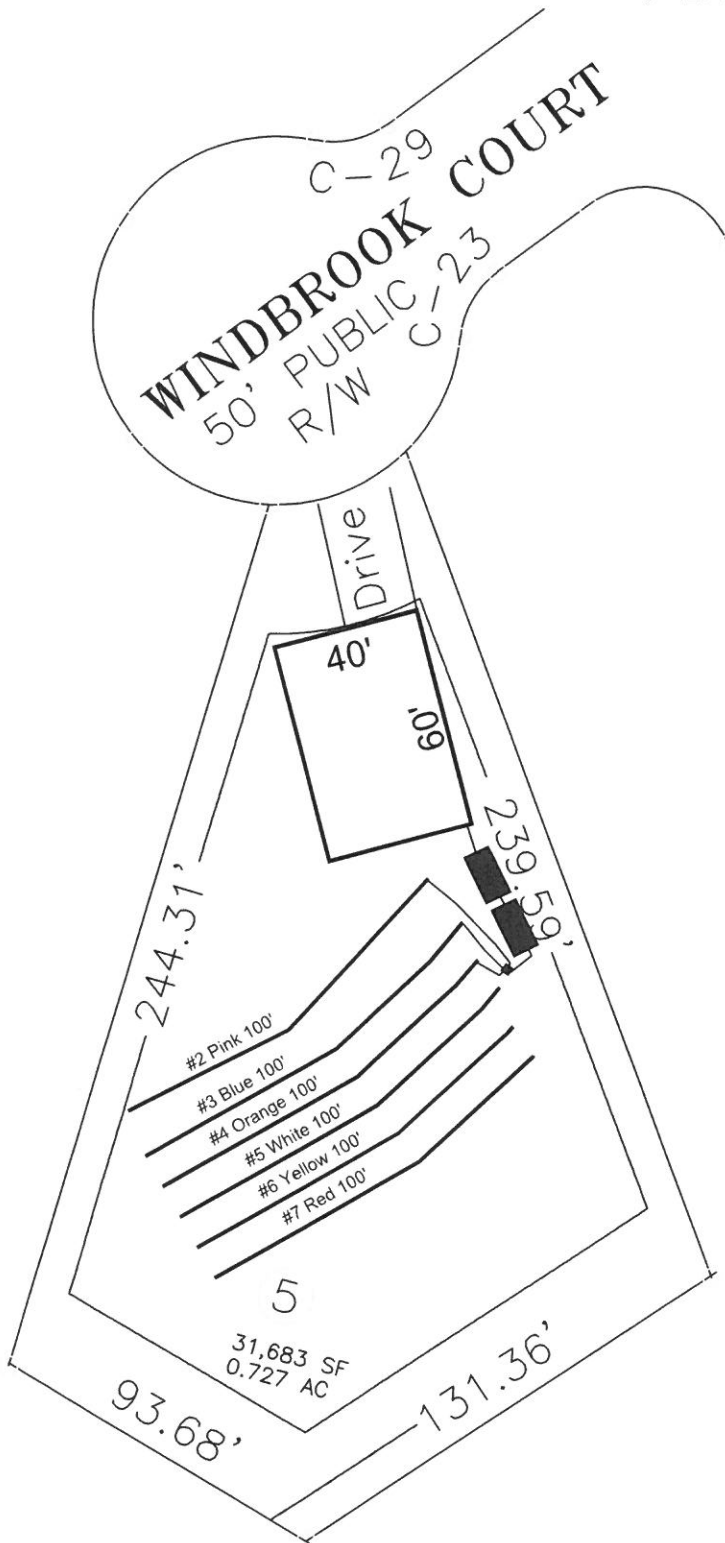
Authorized State Agent: *Andrew Curran* Date: 02/26/2020

ANDREW CURRAN



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

# Olde Mill Village 4-Bedroom Septic Proposal Lot #5



\*Preliminary Design  
Not a Permit

System: Pump to D-Box  
 Lines: 2-4 (300')  
 0.4 LTAR  
 24" Trench Bottom  
 Accepted Status System  
 Repair: Pump to D-Box  
 Lines: 5-7 (300')  
 0.4 LTAR  
 24 Trench Bottom  
 Accepted Status System

GRAPHIC SCALE  
1" = 50'



Adams  
 Soil Consulting  
 919-414-6761  
 Job #699