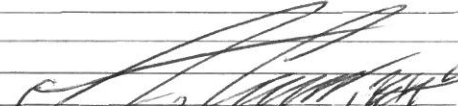


## Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Dan Ryan Builders      PROPERTY LOCATION: 533 Mill Bend Dr. (Christian Light Rd. - SR  
 SUBDIVISION Olde Mill Village      LOT # 38  
 NEW       REPAIR       EXPANSION       Site Improvements required prior to Construction Authorization Issuance:  
 Type of Structure: 40x35 sfd, 3 beds 2.5 baths  
 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  
 Permit conditions: \_\_\_\_\_  No expiration

Authorized State Agent:  Date: 08/05/2020      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: Dan Ryan Builders      PROPERTY LOCATION: 533 Mill Bend Dr., (Christian Light Rd. -  
 SUBDIVISION Olde Mill Village      LOT # 38  
 Facility Type: 40x35 sfd, 3 beds 2.5 bat       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 System      (Repair)  
**Installation Requirements/Conditions**  
 Septic Tank Size 1000 gallons      Number of trenches 3  
 Pump Tank Size \_\_\_\_\_ gallons      Exact length of each trench 100 feet      Trench Spacing: 9 Feet on Center  
 Trenches shall be installed on contour at a      Soil Cover: 12 inches  
 Maximum Trench Depth of: 24 inches      (Maximum soil cover shall not exceed  
 (Trench bottoms shall be level to +/-1/4"      36" above the trench bottom)  
 in all directions)  
 Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM      NA inches below pipe  
 Aggregate Depth: NA inches above pipe  
 Conditions: Proposal by Adams Soil Consulting      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:  Date: 08/05/2020  
Andrew Curran      Construction Authorization Expiration Date: 08/05/2025

# Harnett County Department of Public Health Site Sketch

Property Location: 533 Mill Bend Dr. (Christian Light Rd. - SR 1412)

Issued To: Dan Ryan Blds

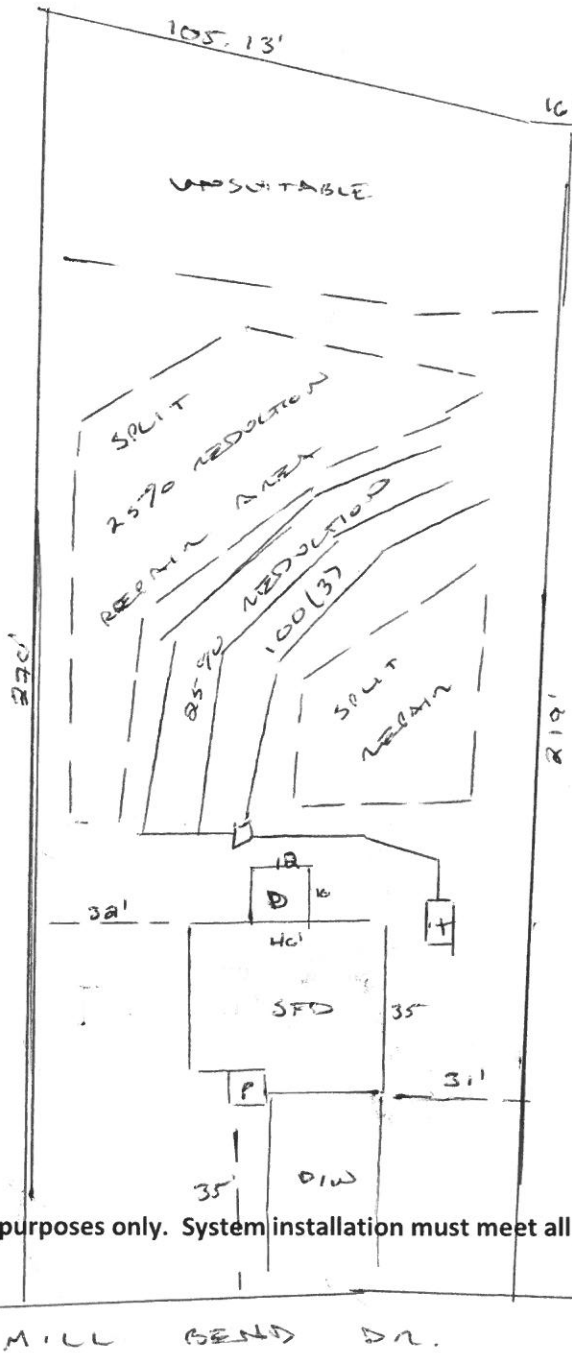
Subdivision: Olde Mill Village

Lot # 38

Authorized State Agent: \_\_\_\_\_

*[Handwritten Signature]*  
ADAMS NEW CURRIE

Date: 08/05/2026

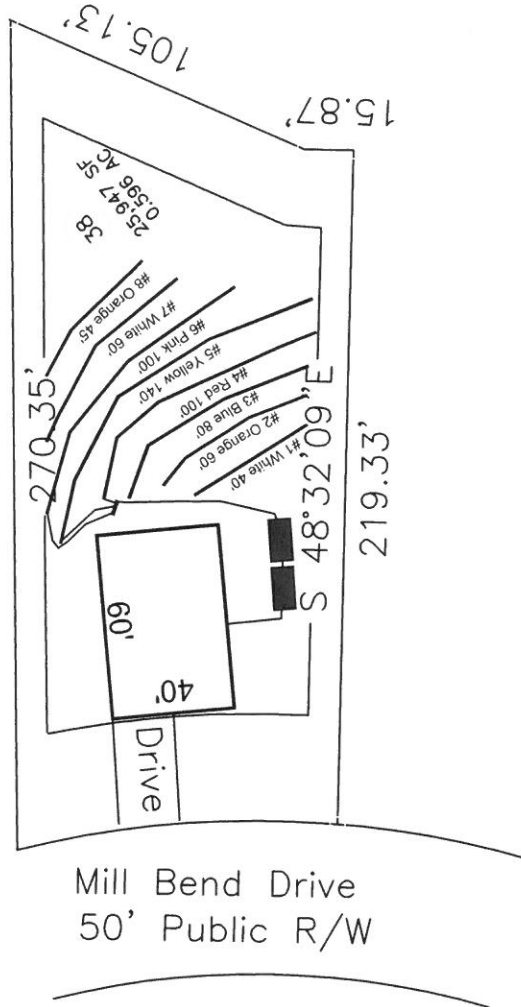


- \* SPLIT 25% REDUCTION REPAIR AREA
- \* MAY REQUIRE TO MEET ON SITE PRIOR TO INSTALL
- \* PROPOSAL BY ADAMS SOIL CONSULTING

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

MILL BEND DR.

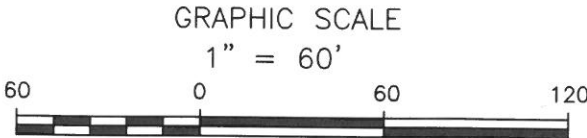
# Olde Mill Village 3-Bedroom Septic Proposal Lot #38



If plumbing is not sufficient a pump and tank may be required to septic drain field.

System: Pressure Manifold  
 Lines: 4-6 (300')  
 0.3 LTAR  
 24" Trench Bottom  
 Accepted Status System  
 Repair: Pressure Manifold  
 Lines: 1-3, 7-8 (300')  
 0.3 LTAR  
 24" Trench Bottom  
 Accepted Status System

\*Preliminary Design  
 Not a Permit



Adams  
 Soil Consulting  
 919-414-6761  
 Job #699