

## Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: DAN ZYAN BLDG PROPERTY LOCATION: 294 VILLAGE BEND DR.  
 NEW  REPAIR  EXPANSION  SUBDIVISION: OLDE MILL LOT # 16  
 Type of Structure: 4-BED ROOM 40' X 56' SFD Site Improvements required prior to Construction Authorization Issuance:  
 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  
 Permit conditions:  No expiration

Authorized State Agent: [Signature] Date: 09/01/2020 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 ZYAN BLDG PROPERTY LOCATION: 294 VILLAGE BEND  
 SUBDIVISION: OLDE MILL LOT # 16  
 Facility Type: 4 BR 40' X 56' 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 1600 gallons Number of trenches 3  
 Pump Tank Size \_\_\_\_\_ gallons Exact length of each trench 134 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 36" above the trench bottom)  
 (Trench bottoms shall be level to +/- 1/4" in all directions)  
 Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM Aggregate Depth: NA inches below pipe  
 \_\_\_\_\_ inches above pipe  
 Conditions: CAPACITY TO D-BOX EQUAL DISTRIBUTION \_\_\_\_\_ 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: 09/01/2020  
ANDREW CURTIN Construction Authorization Expiration Date: 09/01/2025

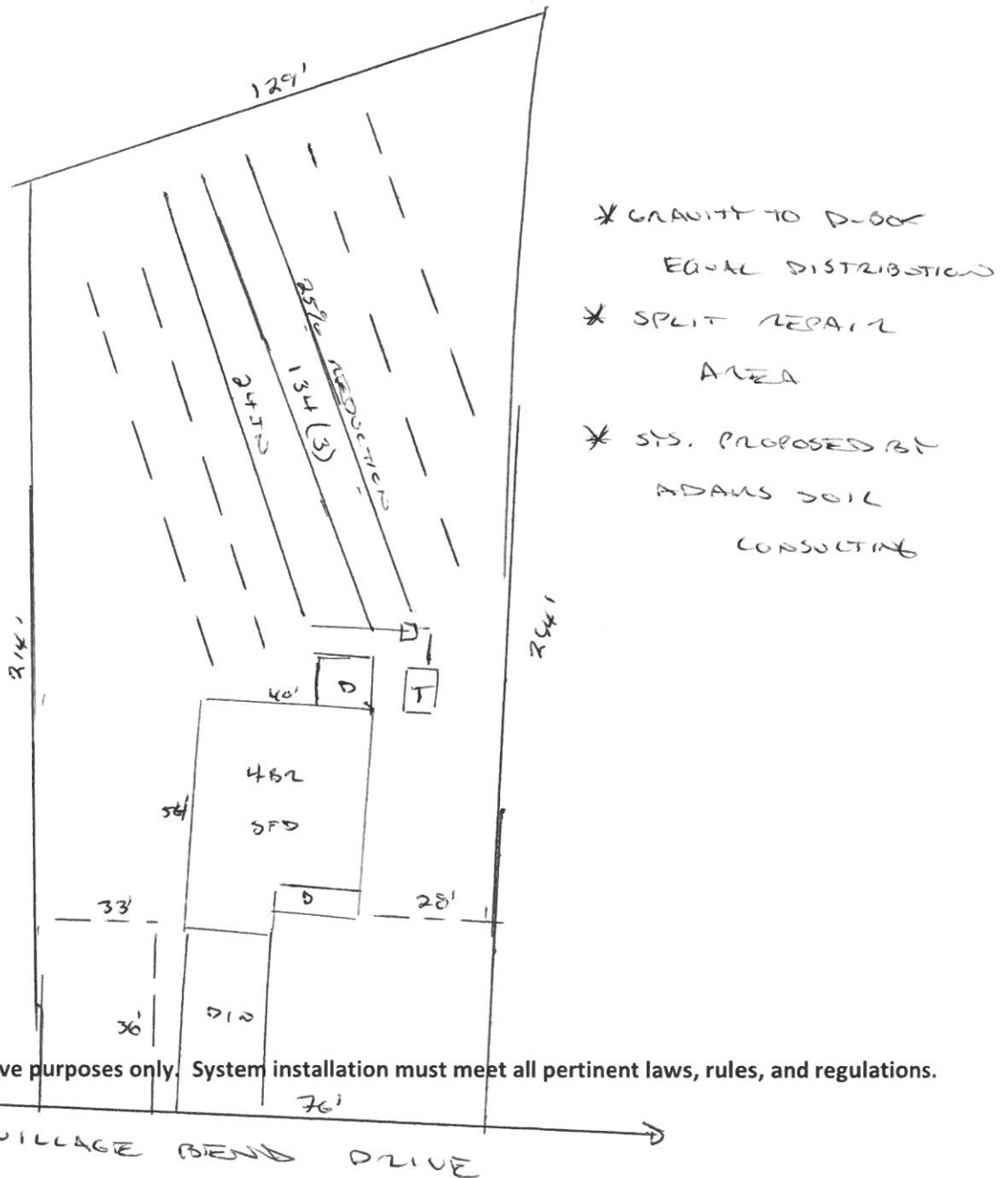
Application # SFD 2008-0017

## Harnett County Department of Public Health Site Sketch

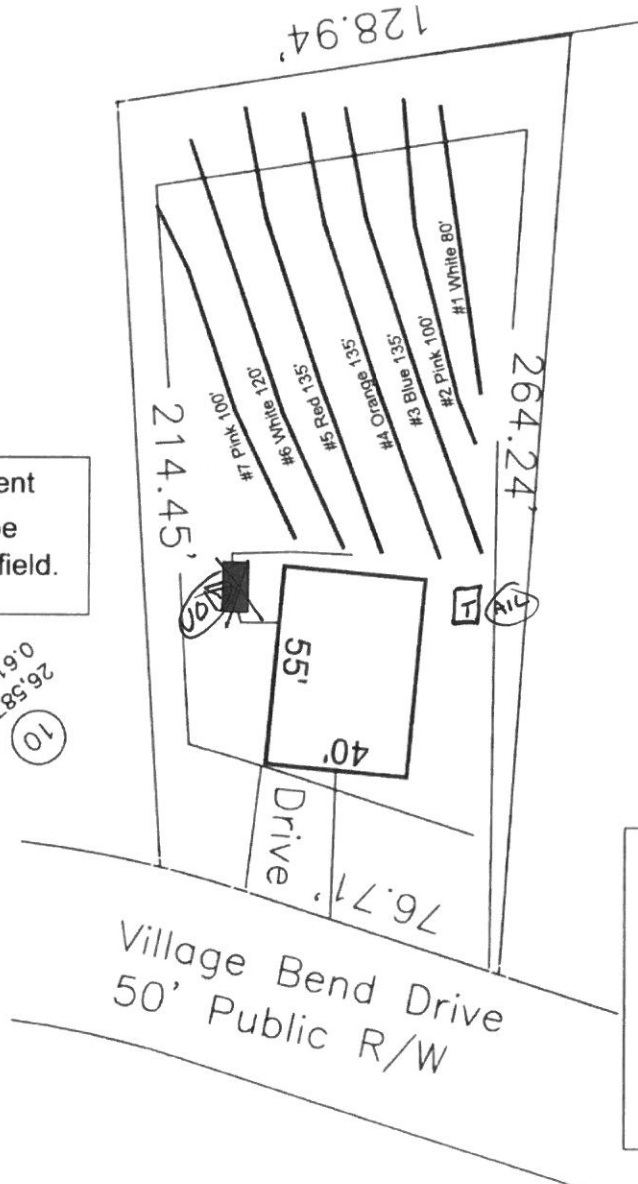
Property Location: 294 VILLAGE BEND DR.

Issued To: DAN RYAN BLDG Subdivision OLDE MILL VILLAGE Lot # 10

Authorized State Agent: *Adams Curran* Date: 09/01/2020  
ADAMS CURRAN



# Olde Mill Village 4-Bedroom Septic Proposal Lot #10



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

26,587 SF  
0.610 AC  
(10)

System: Gravity to D-Box  
 Lines: 3-5 (405')  
 0.4 LTAR  
 24" Trench Bottom  
 Accepted Status System  
 Repair: Pressure Manifold  
 Lines: 1-2, 6-7 (400')  
 0.4 LTAR  
 24 Trench Bottom  
 Accepted Status System

\*Preliminary Design  
Not a Permit

GRAPHIC SCALE  
1" = 50'



Adams  
Soil Consulting  
919-414-6761  
Job #699