

# Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Martin J Galard: PROPERTY LOCATION: 1076 NC Highway 55 Coats  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 NEW  REPAIR  EXPANSION  Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_  
 Type of Structure: EX SFD  
 Proposed Wastewater System Type: 25% REDUCTION  
 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 \_\_\_\_\_ feet Permit valid for:  Five years  
 No expiration  
 Permit conditions: \_\_\_\_\_

Authorized State Agent: James E. Manhart FOR TRAS Date: 6-26-23 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: Martin J Galard: PROPERTY LOCATION: 1076 NC Highway 55 Coats  
 SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_  
 Facility Type: 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  50% REDUCTION (Repair)  
 Installation Requirements/Conditions  
 Septic Tank Size 1000 gallons Number of trenches 4  
 Pump Tank Size 1000 gallons Exact length of each trench 75 feet Trench Spacing: 9 Feet on Center  
 Trenches shall be installed on contour at a Soil Cover: 6 inches  
 Maximum Trench Depth of: 15 MAX 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 Aggregate Depth: 6 inches below pipe  
2 inches above pipe  
 Conditions: 6" cover required on system 12 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: James E. Manhart FOR TRAS Date: 6-26-23  
 Construction Authorization Expiration Date: 6-26-28

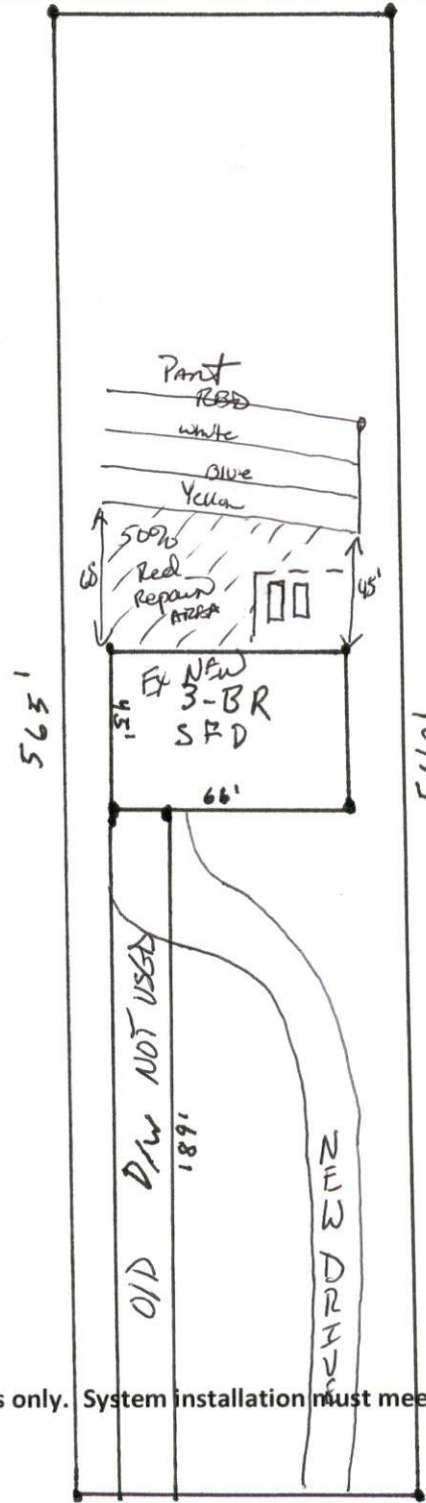
Application # SFD 2209-0100

Harnett County Department of Public Health  
Site Sketch

Property Location: 1076 NC Highway 55, Coats

Issued To: Martin J Galardi Subdivision \_\_\_\_\_ Lot # \_\_\_\_\_

Authorized State Agent: James E. Markham <sup>JEM</sup> <sup>12843</sup> Date: 6-26-23

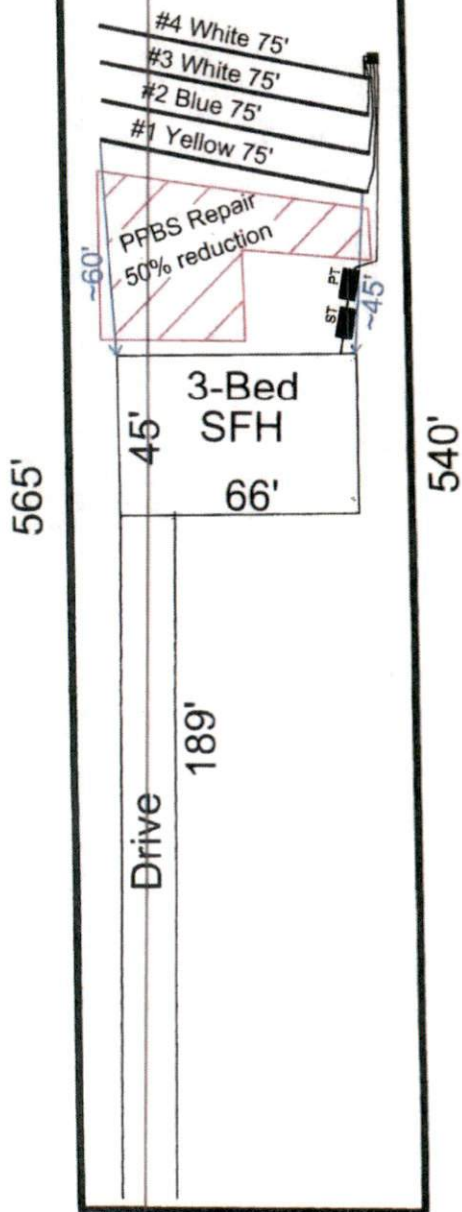


- \* Follows Consultants layout
- \* 6" of cover required CURB system
- \* This Permit replaces original

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

Hwy 55 - Coats

TC Property Solutions INC  
 Harnett County  
 1076 NC 55 W Coats, NC  
 3-Bedroom septic proposal



System: Pump to D-Box or manifold  
 Lines: 1-4 (300')  
 0.3 LTAR  
 15" Max Trench Bottom  
 Accepted Status  
 Repair: PPBS - 50% reduction  
 ~3,000 sq. feet  
 0.3 LTAR  
 200' Linear feet of T&J Panel Block

\*1000 Gallon Septic Tank to be installed.

\*Do Not Cut, Fill, or Alter Drainfield or Repair Area  
 \*Comply with all setbacks  
 \*Contact local health dept. and/or Alex Adams prior to or during installation with any questions or concerns.

\*Not a Survey  
 (sketched from plot plan supplied by property owner)

NC Hwy 55 W

GRAPHIC SCALE  
 1" = 50'



Adams  
 Soil Consulting  
 919-414-6761  
 Job #1697