

App# SFD 2306-  
0002

# Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: NEW HOME INC  
NEW  REPAIR  EXPANSION   
Type of Structure: SFD  
Proposed Wastewater System Type: 25% REDUCTION  
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 50' feet  
Permit conditions:

PROPERTY LOCATION: 5147 BAKERTOWN RD  
SUBDIVISION: WOODBRIDGE SOUTH LOT # 4D  
Site Improvements required prior to Construction Authorization Issuance:

Permit valid for:  Five years  
 No expiration

Authorized State Agent: James E. Marshall JR REHS Date: 6-20-23 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: NEW HOME INC PROPERTY LOCATION: 5147 BAKERTOWN RD  
SUBDIVISION: WOODBRIDGE SOUTH LOT # 4D  
Facility Type: SFD  New  Expansion  Repair  
Basement?  Yes  No Basement Fixtures?  Yes  No  
Type of Wastewater System\*\* 25% REDUCTION (Initial) Wastewater Flow: 480 GPD  
(See note below, if applicable)   
25/50% REDUCTION (Repair)

**Installation Requirements/Conditions**  
Septic Tank Size 1000 gallons  
Pump Tank Size \_\_\_\_\_ gallons  
Number of trenches 1  
Exact length of each trench 300 feet  
Trenches shall be installed on contour at a  
Maximum Trench Depth of: 22 inches  
(Trench bottoms shall be level to +/- 1/4" in all directions)  
Trench Spacing: 7 Feet on Center  
Soil Cover: 6 inches  
(Maximum soil cover shall not exceed 36" above the trench bottom)  
Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM  
Aggregate Depth: 6 inches below pipe  
2 inches above pipe  
12 inches total  
Conditions: NO WATER OR POWER LINES IN SEPTIC SYSTEM OR REPAIR AREAS

**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. Marshall JR REHS Date: 6-20-23 8-4-23  
Construction Authorization Expiration Date: 6-20-28 8-4-28

Application # SFD 2306-0002

## Harnett County Department of Public Health Site Sketch

Property Location: SR 1417 BAKERSTOWN RD

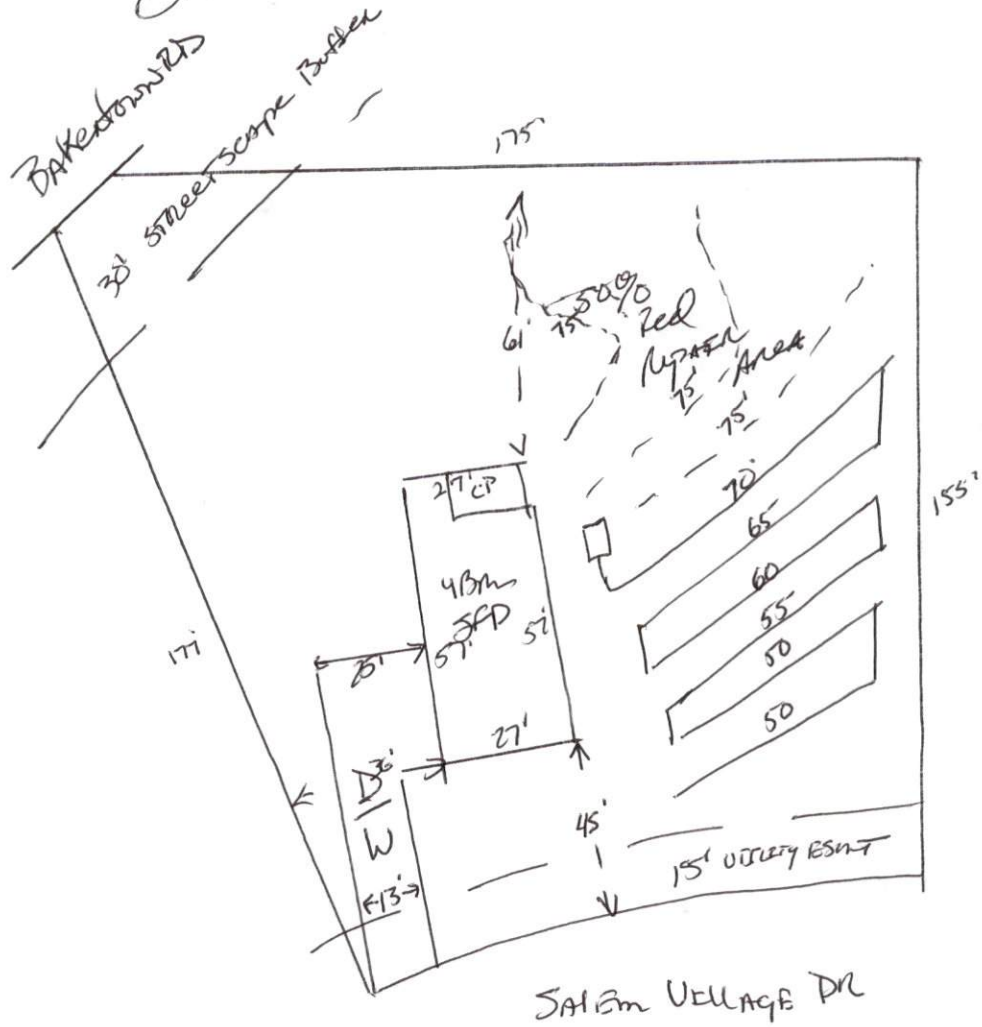
Issued To: NEW HOME INC

Subdivision Woodbridge South

Lot # 410

Authorized State Agent: James E. Manshart *JEM*

Date: 8-4-25



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