

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: New Home Inc PROPERTY LOCATION: 238 Salem Village Dr, Fuquay Varina, NC, 27526
 SUBDIVISION Wood Bridge South LOT # 26
 NEW REPAIR EXPANSION
 Type of Structure: SFD 40' x 61' Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: Low Profile Chamber
 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 _____ feet Permit valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: James E. Markham Date: 8-30-23 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: 238 Salem Village Dr, Fuquay Varina, NC, 27526
 SUBDIVISION Wood Bridge South LOT # 26
 Facility Type: SFD 40' x 61' New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Low Profile Chamber Pressure (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable Low Profile Chamber (Repair))

Installation Requirements/Conditions
 Septic Tank Size 1250 gallons Number of trenches 4 total varying lengths
 Pump Tank Size 1250 gallons Exact length of each trench 610 total feet Trench Spacing: 7 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 8" 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: 6 inches below pipe
2 inches above pipe
 Conditions: Follow consultants layout 6'-10" of cover Required over septic 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. Markham Date: 8-30-23
 Construction Authorization Expiration Date: 8-30-28

Application # SFD 2307-0025

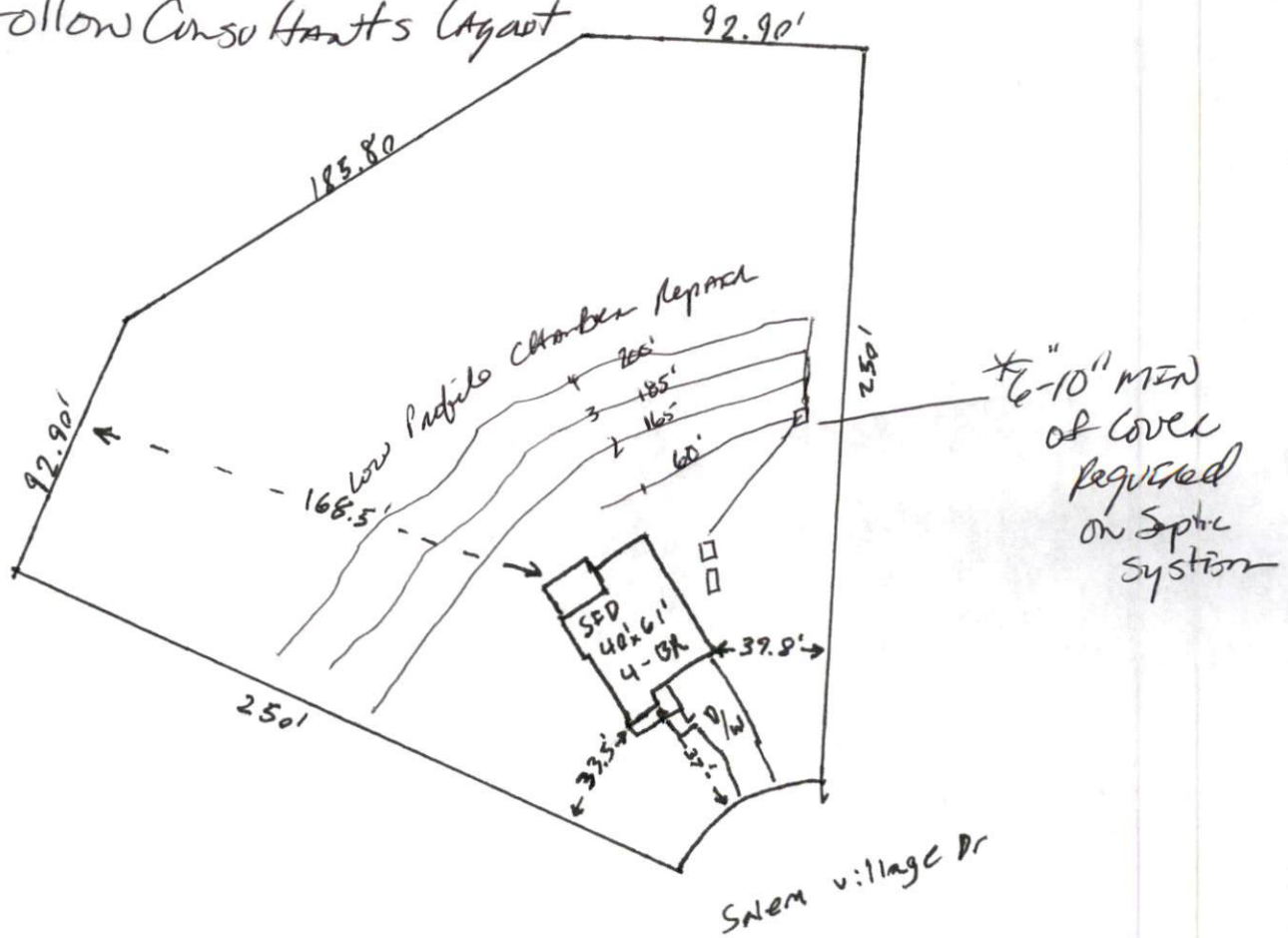
Harnett County Department of Public Health
Site Sketch

Property Location: 238 Salem village Dr. Engraving Marina, NC, 27526 SR, 1417

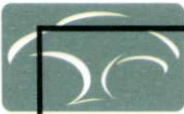
Issued To: New Home Inc Subdivision Wood Bridge South Lot # 26

Authorized State Agent: James E. Manhart PEHS Date: 8-30-23

* Follow Consultant's Layout



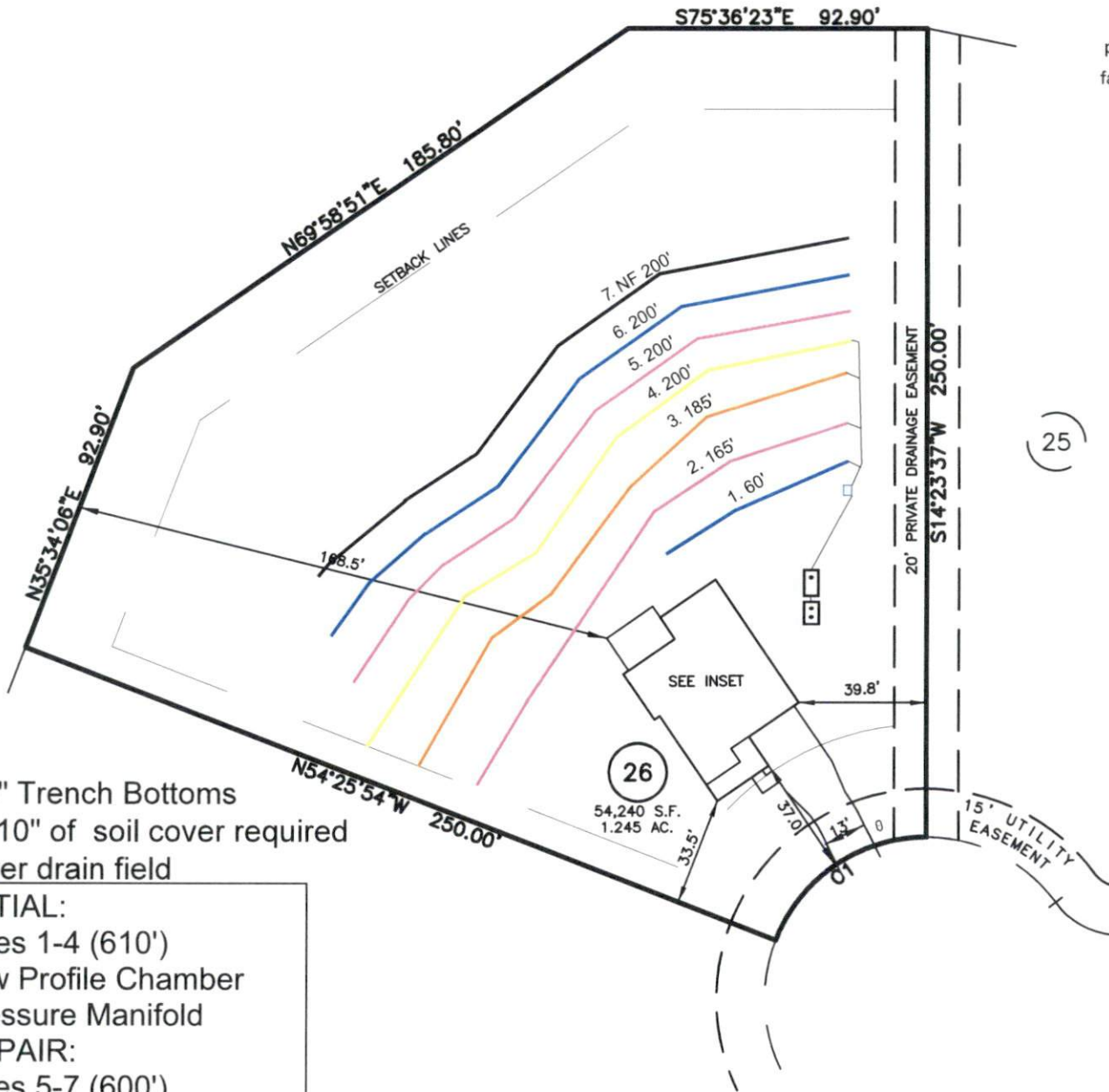
This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.



Lot 26
4 BR
Harnett County

Harnett County Government Complex
307 W. Cornelius Harnett Boulevard
Lillington, NC 27566

ph: 910-893-7547
fax: 910-893-9311



*8" Trench Bottoms
6-10" of soil cover required
over drain field

INITIAL:
Lines 1-4 (610')
Low Profile Chamber
Pressure Manifold
REPAIR:
Lines 5-7 (600')
Low Profile Chamber
Pressure Manifold

Adams
Soil Consulting
919-414-6761

SALEM VILLAGE DRIVE
50' PUBLIC R/W & UTILITY EASEMENT
House footprint to be field staked by surveyor
and system verified prior to any construction

- **Septic area must not be altered by construction activities.
- ***No cuts of 2' or greater within 15' of septic area
- **** Recommend protective barrier around septic field during construction.

GRAPHIC SCALE
1" = 50'

