HARNETT COUNTY ENVIROMENTAL HEALTH

File/Permit #: SFD2504-0068

IMPROVEMENT PERMIT (IP)

CDP #: _____

☑ New   ☐ Expansion   ☐ Repair   ☐ System Relocation   ☐ Change of Use

Owner: SIGNATURE HOME BUILDERS   Applicant: SIGNATURE HOME BUILDERS

Property Location: 107 CROATOKE CT ANGIER, NC 27501   PIN/Lot Identifier: 0682-26-9983.000 Lot 4

Subdivision: MABRY RIDGE S/D   Lot #: 4   Block: _____   Section: _____

Facility Type: SFD 57' x 54'   Number of bedrooms: 3   Number of Occupants: 6   Other: _____

Design Daily Flow: 360 GPD   LTAR (Initial): .35 gpd/ft^2 LTAR (Repair): .35 gpd/ft^2

Wastewater System Type: 25% Reduction System   (Initial)

Pump Required: ☐ Yes ☐ No ☑ May be required   Usable Depth to Limiting Condition (Initial): 34"

Wastewater System Type 25% Reduction System   (Repair)

Pump Required: ☐ Yes ☐ No ☑ May be required   Usable Depth to Limiting Condition (Repair): 34"

Effluent Standard: ☑ DSE ☐ HSE ☐ Other: _____   Type of Water Supply: ☐ Private well ☑ Municipal Supply ☐ Other: _____

> **Permit conditions:**
> No Cutting or Grading of Soil in Septic or Septic Repair Area.
> No Foundation or Gutter Drains to be Directed Towards Septic System

The issuance of this permit 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 permit 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 15A NCAC 18E and to the conditions of this permit.

Authorized Agent's Printed Name: Ren Levocz   Date: 05/14/2025

Authorized Agent's Signature: _____ REHS   Expiration Date: 05/14/2030

CONSTRUCTION AUTHORIZATION (CA)

☑ New   ☐ Expansion   ☐ Repair   ☐ System Relocation   ☐ Change of Use

Owner: SIGNATURE HOME BUILDERS   Applicant: SIGNATURE HOME BUILDERS

Property Location: 107 CROATOKE CT ANGIER, NC 27501   PIN/Lot Identifier: 0682-26-9983.000 Lot 4

Subdivision: MABRY RIDGE S/D   Lot #: 4   Block: _____   Section: _____

Facility Type: SFD 57' x 54'   Number of bedrooms: 3   Number of Occupants: 6   Other: _____

Design Daily Flow: 360 GPD   LTAR: .35 gpd/ft^2

Effluent Standard: ☑ DSE ☐ HSE ☐ Other: _____   Type of Water Supply: ☐ Private well ☑ Municipal Supply ☐ Other: _____

Installation Requirements/Conditions

Wastewater System Type: 25% Reduction System   Pump Required: ☐ Yes ☐ No ☑ May be required

Septic Tank Size: 1,000 gallons   Total Trench Length: 270' feet   Trench Spacing: 9' feet on center

Pump Tank Size: 1,000 gallons   Maximum Trench Depth: 18"-22" inches   Soil Cover: 6" inches

Trench Width: 36" inches   Distribution Method: ☐ Serial ☑ D-Box or Parallel ☐ Pressure Manifold ☐ Other: 3 - 90' Lines

Artificial Drainage Required: Yes ☐   No ☑   If yes, please specify details: _____

Management Entity Required: ☐ Yes ☑ No   Minimum O&M Requirements: _____

> **Permit conditions:**
> No Cutting or Grading of Soil in Septic or Septic Repair Area.
> No Foundation or Gutter Drains to be Directed Towards Septic System.

The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. *This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes.* The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.

Authorized Agent's Printed Name: Ren Levocz   Date: 05/14/25

Authorized Agent's Signature: _____ REHS   Expiration Date: 05/14/2030

Owner/Legal Representative Signature: _____   Date: _____

*See attached site sketch

Harnett County Environmental Health

SITE SKETCH

PIN **0682-26-9983.000**

Permit Number **SFD2504-0068**

SIGNATURE HOME BUILDERS
Applicant's Name

MABRY RIDGE S/D Lot 4
Subdivision/Section/Lot Number

Ren Levocz
Authorized State Agent

05/14/2025
Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = **NTS**