

**HARNETT COUNTY ENVIROMENTAL HEALTH**

File/Permit #: SFD2504-0069

CDP #:

**IMPROVEMENT PERMIT (IP)**☒ New☐ Expansion☐ Repair☐ System Relocation☐ Change of Use

Owner: SIGNATURE HOME BUILDERS INC

Applicant: SIGNATURE HOME BUILDERS INC

Property Location: 54 CROATOKÉ CT ANGIÉ, NC 27501

PIN/Lot Identifier: 0682-37-3263.000 Lot 15

Subdivision: MABRY RIDGE S/D

Lot #: 15 Block: Section:

Facility Type: SFD 40' x 58'

Number of bedrooms: 4

Number of Occupants: 8

Other:

Design Daily Flow: 480

GPD

LTAR (Initial): .3

gpd/ft<sup>2</sup>

LTAR (Repair): .3

gpd/ft<sup>2</sup>

Wastewater System Type: Low Profile System

(Initial)

Pump Required: ☐ Yes ☒ No ☐ May be required

Usable Depth to Limiting Condition (Initial): 22"

Wastewater System Type: 50% Reduction System

(Repair)

Pump Required: ☐ Yes ☐ No ☒ May be required

Usable Depth to Limiting Condition (Repair): 38"

Effluent Standard: ☒ DSE☐ HSE☐ Other:Type of Water Supply: ☐ Private well☒ Municipal Supply☐ Other:**Permit conditions:**

No Foundation or Gutter Drains to be Directed Towards Septic System.  
No Cutting or Grading of Soil in Septic or Septic Repair Area.  
Install Curtain Drain as Shown on Site Plan before Septic Install.

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: *Ren Levocz*

Expiration Date: 5-14-30

**CONSTRUCTION AUTHORIZATION (CA)**☒ New☐ Expansion☐ Repair☐ System Relocation☐ Change of Use

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Other:

Design Daily Flow: 480

GPD

LTAR: .3

gpd/ft<sup>2</sup>Effluent Standard: ☒ DSE☐ HSE☐ Other:Type of Water Supply: ☐ Private well☒ Municipal Supply☐ Other:**Installation Requirements/Conditions**

Wastewater System Type: Low Profile System

Pump Required: ☐ Yes ☒ No ☐ May be required

Septic Tank Size: 1,000

gallons

Total Trench Length: 534'

feet

Trench Spacing: 9' feet on center

Pump Tank Size:

gallons

Maximum Trench Depth: 12"-14" MAX

inches

Soil Cover: 6" inches

Trench Width: 36" inches

Distribution Method: ☒ Serial☐ D-Box or Parallel☐ Pressure Manifold☐ Other:Artificial Drainage Required: Yes ☒ No ☐ If yes, please specify details: 5' Deep Curtain Drain must be installed as shown on site plan.Management Entity Required: ☐ Yes ☒ No Minimum O&M Requirements:**Permit conditions:**

No Foundation or Gutter Drains to be Directed Towards Septic System.  
No Cutting or Grading of Soil in Septic or Septic Repair Area.  
Install Curtain Drain as Shown on Site Plan before Septic Install.

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: *Ren Levocz*

Expiration Date: 05/14/2030

Owner/Legal Representative Signature:

Date:

**\*See attached site sketch**

