

# Harnett County Department of Public Health

PERMIT # SFD 2505-0102

## Operation Permit

☒ New Installation ☒ Septic Tank ☒ Nitrification Line ☐ Repair ☐ Expansion

PROPERTY LOCATION: Lot 91 Cultivator Ct, Angier

Name: (owner) Davidson Homes SUBDIVISION Tobacco Rd LOT # 91

System Installer: Genes Backhoe

Basement with plumbing: ☐ Garage ☒ Number of Bedrooms 4

Type of Water Supply: ☐ Community ☒ Public ☐ Well Distance from well \_\_\_\_\_ feet

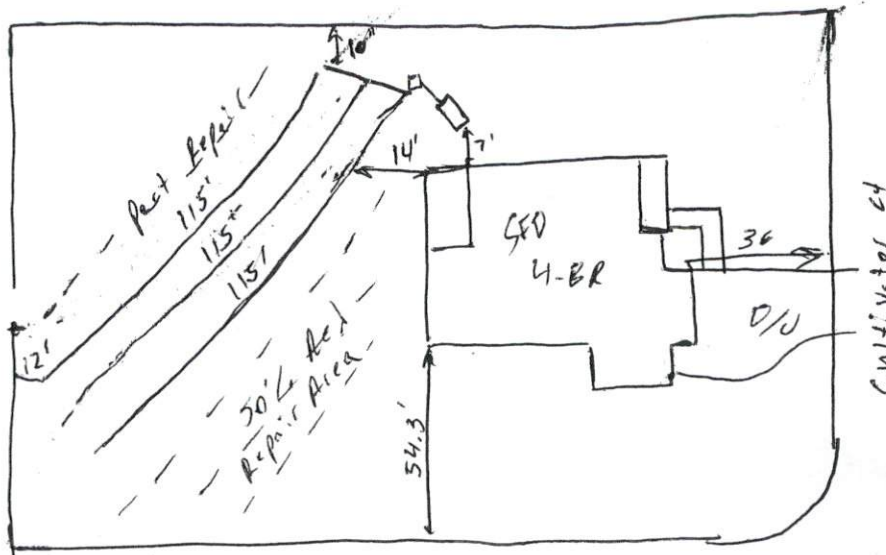
System Type: 25% Reduction Type III (g) EZ-Flow Types V and VI Systems expire in 5 years.

(In accordance with Table V a)

Owner must contact Health Department 6 months prior to expiration for permit renewal.

This system has been installed in compliance with applicable North Carolina General Statutes, Rules for Sewage Treatment and Disposal, and all conditions of the Improvement Permit and Construction Authorization.

~~\* Needs 25% Revision~~



### PERMIT CONDITIONS:

- I. Performance: System shall perform in accordance with Rule .1961.
- II. Monitoring: As required by Rule .1961.
- III. Maintenance: As required by Rule .1961. Other: \_\_\_\_\_

Subsurface system operator required? Yes ☐ No ☐

If yes, see attached sheet for additional operation conditions, maintenance and reporting.

IV. Operation: \_\_\_\_\_

V. Other: \_\_\_\_\_

☐ D-Box ☐ Pump ☐ Alarm ☐ H2O Line ☐ PWR Line

Following are the specifications for the sewage disposal system on the above captioned property.

Type of system: ☐ Conventional ☒ Other Type III (g) EZ-Flow Septic Tank: 1,000 gallons Pump Tank: \_\_\_\_\_ gallons

Subsurface No. of exact length width of depth of  
Drainage Field ditches 3 of each ditch 115' feet ditches 3' ditches 20" inches

French Drain Required: \_\_\_\_\_ Linear feet

Authorized State Agent [Signature] REHS

Date 11-14-25

\*Not a Survey  
 Sketched from a plot plan supplied by owner

**\*\*1000 Gallon Septic Tank**  
Tank and trenches to be located minimum of 10'  
from any property line and minimum of 5'  
from any building foundation.  
\*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.

The site plan illustrates the proposed Magnolia-8 crawl space, a 3-car left-hand drive structure. The property is bounded by Cultivator Court to the south and Barring Way to the west. Key features include:

- Proposed Magnolia-8 Crawl Space:** A 3-car left-hand drive structure with a footprint of 28.3' x 36.0'. It includes a CP (Crawl Space) area and a PO (Proposed Occupancy) area.
- Setbacks:**
  - 15' Rear Setback (from the rear property line).
  - 10' Side Setback (from the right property line).
  - 35' Front Setback (from the front property line).
  - 20' Corner Side Setback (from the corner of the property).
- Easements:**
  - 15' Utility Easement (Typical) on the west side of the property.
  - 15' Utility Easement (Typical) on the south side of the property.
- Property Lines and Dimensions:**
  - North boundary: N0°57'37"E 143.02'.
  - East boundary: S89°02'23"E 222.36'.
  - South boundary: S0°57'37"W 118.02'.
  - West boundary: N89°02'23"W 197.36'.
- Other Features:**
  - Line #1 - 55', Line #2 - 80', Line #3 - 115', Line #4 - 115', Line #5 - 115', Line #6 - 115', Line #7 - 80', Line #8 - 65' (Diagonal lines indicating setbacks or easement boundaries).
  - AC (Access) and DW (Driveway) areas.
  - 10'x70' Sight Triangle (Typical) at the intersection of Cultivator Court and Barring Way.