

# Harnett County Department of Public Health

PERMIT # SFD2411-0106

## Operation Permit

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

PROPERTY LOCATION: 162 Deadora Ln

Name: (owner) SDH Raleigh

SUBDIVISION Cedar Pointe

LOT # 7

System Installer: ATR

Basement with plumbing: ☐ Garage ☒ Number of Bedrooms 3 (6 people)

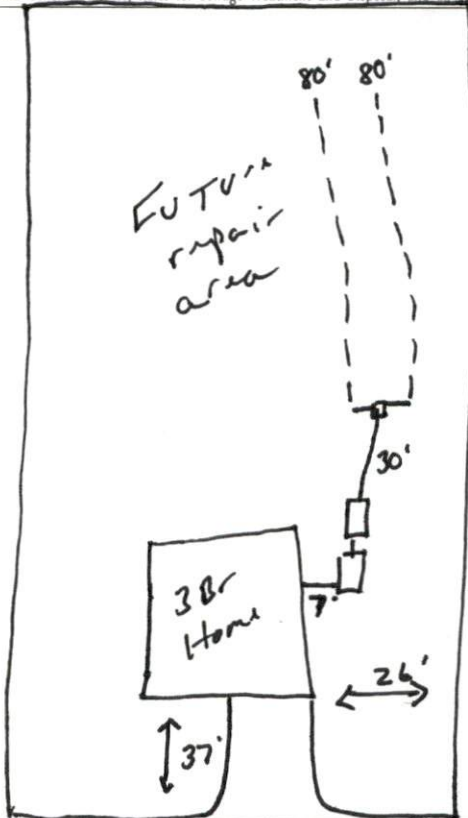
Type of Water Supply: ☐ Community ☒ Public ☐ Well Distance from well \_\_\_\_\_ feet

System Type: Type III B 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.



### 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: \_\_\_\_\_

☒ Manifold ☒ 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 25% reduction E2Flow Septic Tank: 1000 gallons Pump Tank: 1000 gallons

Subsurface No. of 2 exact length 80 feet width of 3 depth of 34 inches  
Drainage Field ditches of each ditch feet ditches inches

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

Authorized State Agent

[Signature] REHS

Date 3-12-25

# Cedar Pointe Lot 7 System Detail

MAXIMUM LOT IMPERVIOUS = 5,683 SF

2/14/2025  
'As-Built'  
W/PM  
PT  
Add ed

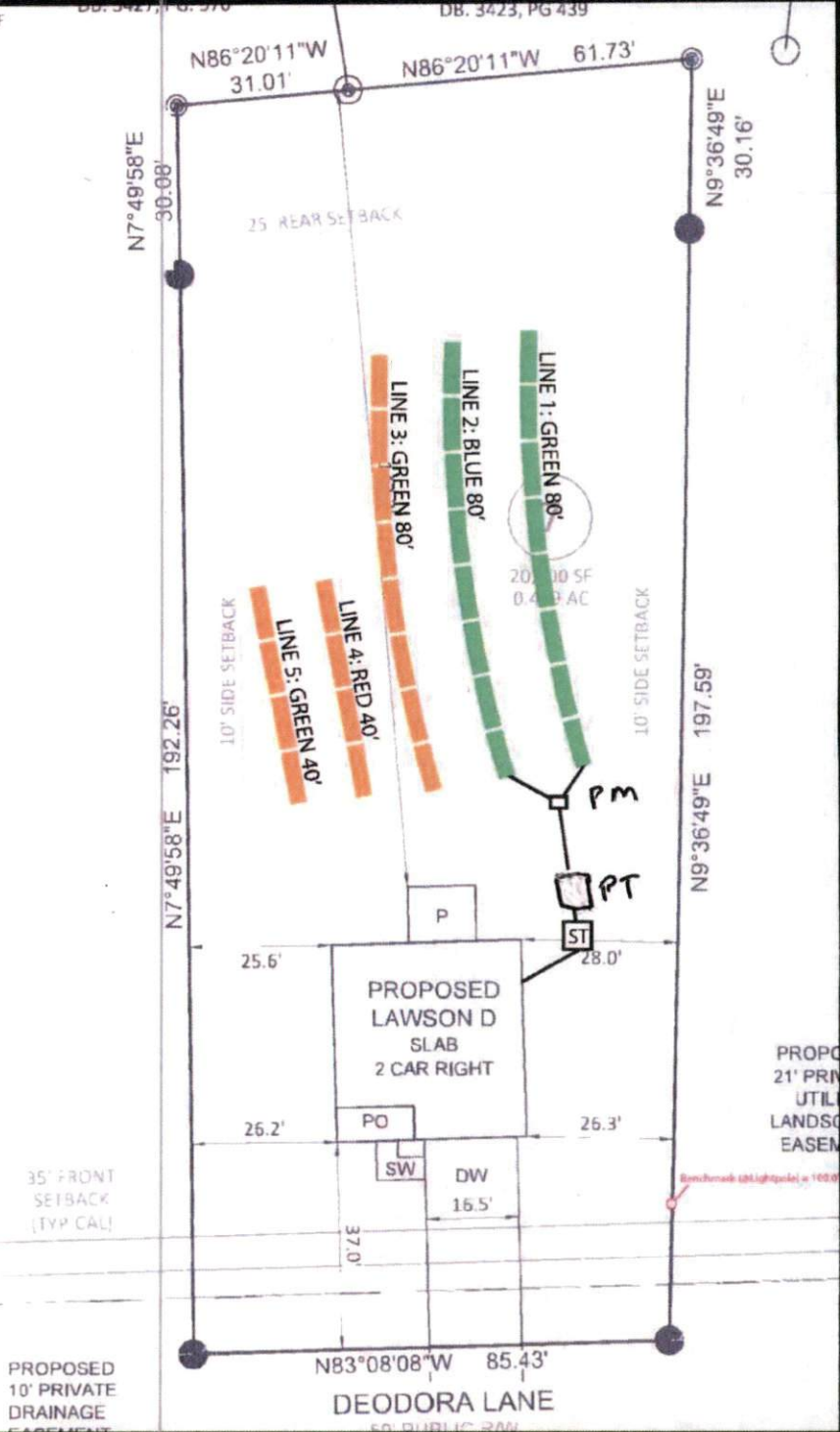
## Elevation Table

Benchmark = 100'  
Line 1 = 101.4'  
Line 2 = 101.4'  
Line 3 = 101.4'  
Line 4 = 101.3'  
Line 5 = 101.3'

## System Details

Initial:  
1000 gal Septic Tank  
0.6 LTAR  
Lines 1-2 (160') PM  
Accepted - Gravity  
Distribution - Parallel  
Product - EZ Flow  
35" MTD

Repair:  
1000 gal Septic Tank  
0.6 LTAR  
Lines 3-5 (160') PM  
Accepted - Gravity  
Distribution - Parallel  
Product - EZ Flow  
35" MTD  
**PARALLEL**



0' 30'  
1 inch = 30'



## Legend

Initial ■■■■  
Repair ■■■■  
Serial ■■■■





NOTE - SAME TAPS SIZE FOR REPAIR PM

Simplex Control Panel required; elapsed time meter and cycle counter required; Floats to be determined by type of pump tank used. A septic tank filter is required.

[illegible]