

Harnett County Department of Public Health

PERMIT # SFD 2412-0084

Operation Permit

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

PROPERTY LOCATION: 149 Knoll way

Name: (owner) Smith Douglas Home SUBDIVISION Briarwood Bluff LOT # 8

System Installer: A+R

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

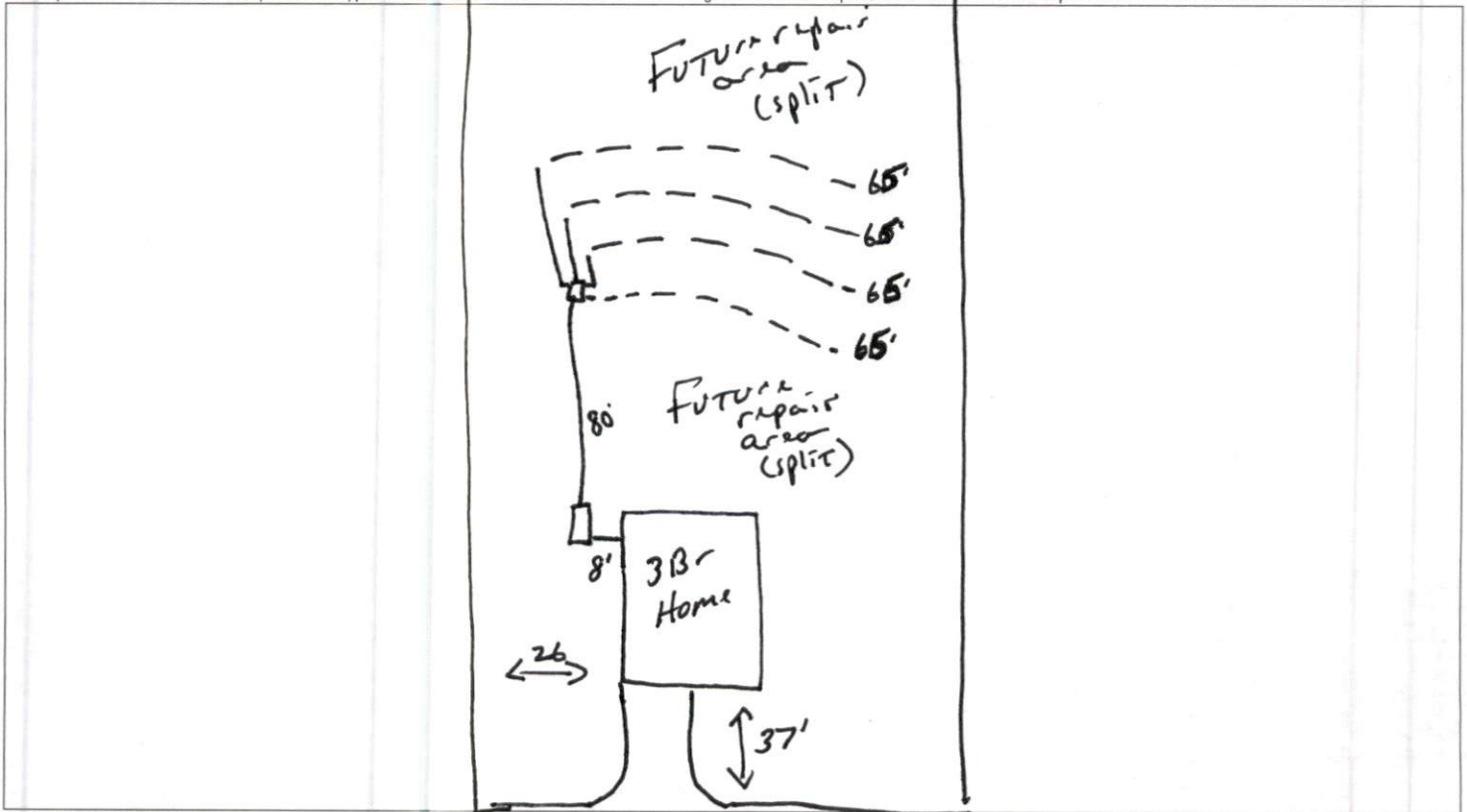
Type of Water Supply: ☐ Community ☒ Public ☐ Well Distance from well _____ feet

System Type: Type III g 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: _____

☒ 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 25' reduction Septic Tank: 1000 gallons Pump Tank: _____ gallons
Subsurface No. of _____ exact length _____ width of _____ depth of _____
Drainage Field ditches 4 of each ditch 65 feet ditches 3 feet ditches 24 inches
French Drain Required: _____ Linear feet

Authorized State Agent

Mal R. KETTS

Date 3-5-25

50 SF
611 SF
VIOUS = 2,103 SF
OUS = 9.73%

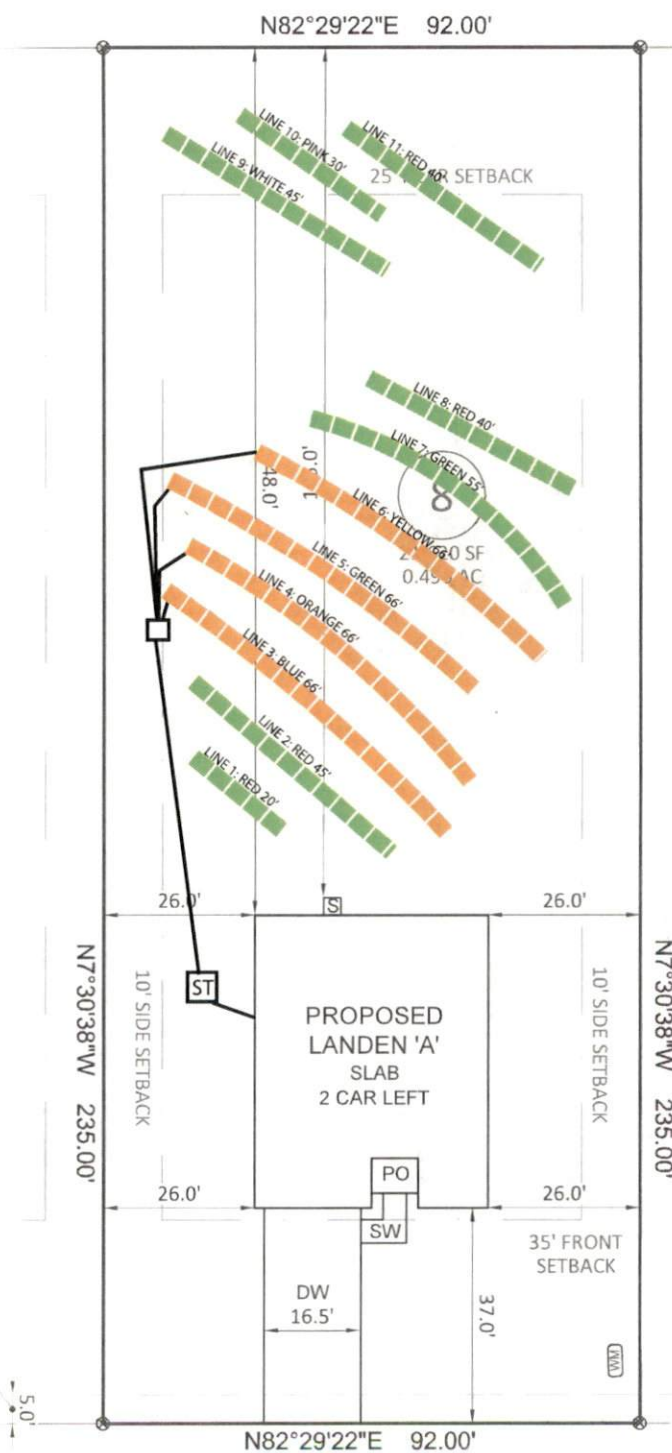
Benchmark = 100'

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Line 1	= 98.3'
Line 2	= 98.1'
Line 3	= 97.8'
Line 4	= 97.4'
Line 5	= 97.2'
Line 6	= 97.0'
Line 7	= 96.7'
Line 8	= 96.4'
Line 9	= 97.1'
Line 10	= 96.7'
Line 11	= 96.1'

Initial:
1060 gal Septic Tank
0.35 LTAR
Lines 3-6 (264')
Accepted - Gravity
Distribution - Parallel
Product - Quick 4
24" MTD

Repair:
1060 gal Septic Tank
1060 gal Pump Tank
0.35 LTAR
Lines 7-11 (275')
Accepted - Manifold
Distribution - Parallel
Product - Chamber
24" MTD



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Initial
Repair
Serial