

Harnett County Department of Public Health

PERMIT # SFD2506-0101

Operation Permit

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

PROPERTY LOCATION: 73 Pine Vista Way
SUBDIVISION Brinwood Bluff LOT # 20

Name: (owner) Smith Douglas Homes

System Installer: A+R

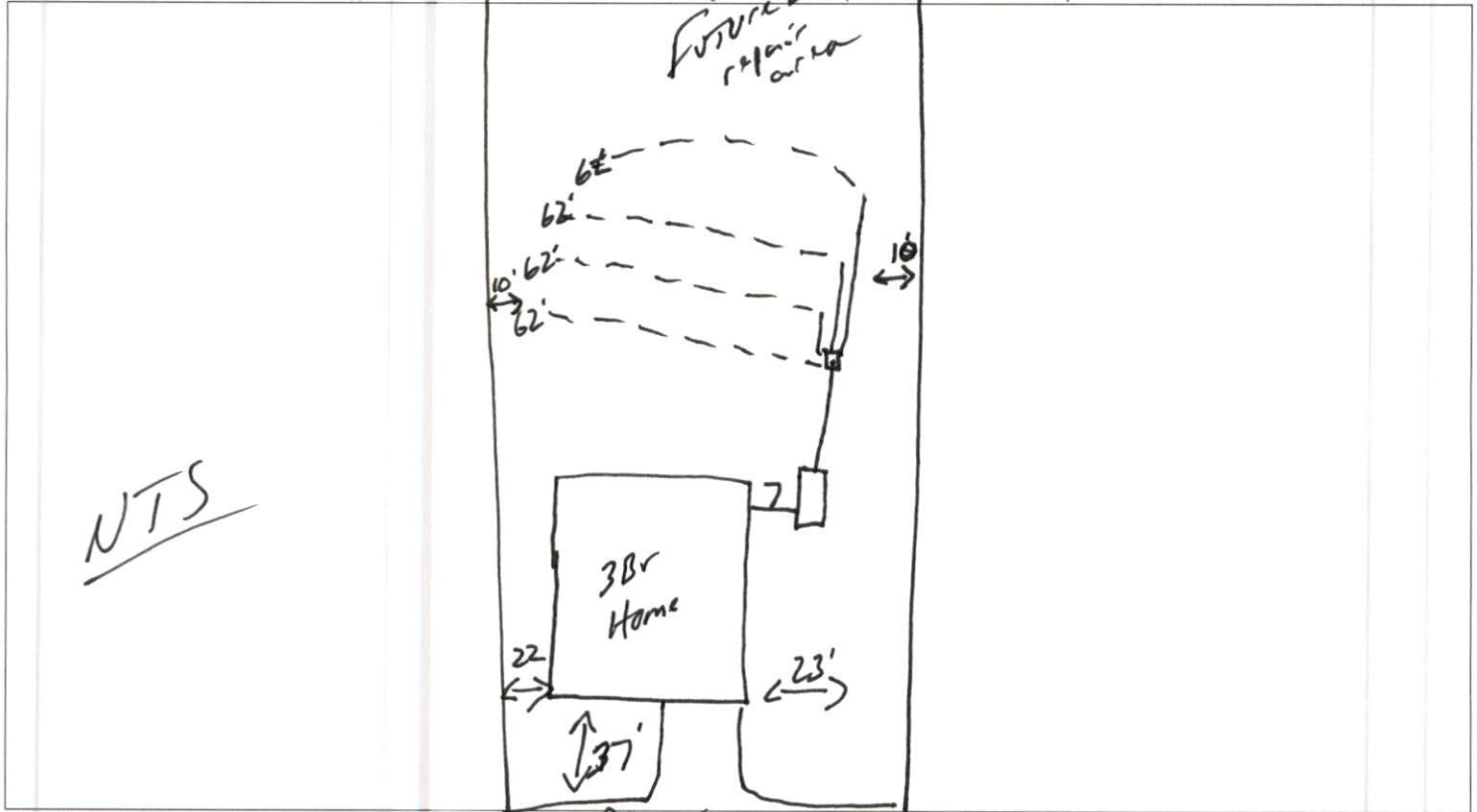
Basement with plumbing: ☐ Garage ☒ Number of Bedrooms 3 (6 people)

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

System Type: TYPE III 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 IQU Septic Tank: 1000 gallons Pump Tank: _____ gallons
Subsurface No. of exact length width of depth of
Drainage Field ditches 4 of each ditch 62 feet ditches 3 feet ditches 30 inches
French Drain Required: _____ Linear feet

Authorized State Agent

Mark W. REHS

Date 9-24-25

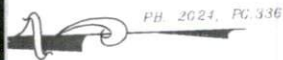
Briarwood Bluff Lot 20 "As Built"

= 1,134 SF
 = 62 SF
 ALK = 51 SF
 MAY = 616 SF
 = 120 SF
 PERVIOUS = 1,983 SF
 PERVIOUS = 8.28%

NO. 97-1135-1
 PIN: 9588-65-8914.000
 DB: 875 PG: 41

BACKS

20'



Elevation Table

Benchmark = 100'

Line 1 = 97.0'
 Line 2 = 97.0'
 Line 3 = 97.0'
 Line 4 = 95.8'
 Line 5 = 95.1'
 Line 6 = 94.5'
 Line 7 = 93.9'
 Line 8 = 93.9'
 Line 9 = 93.3'

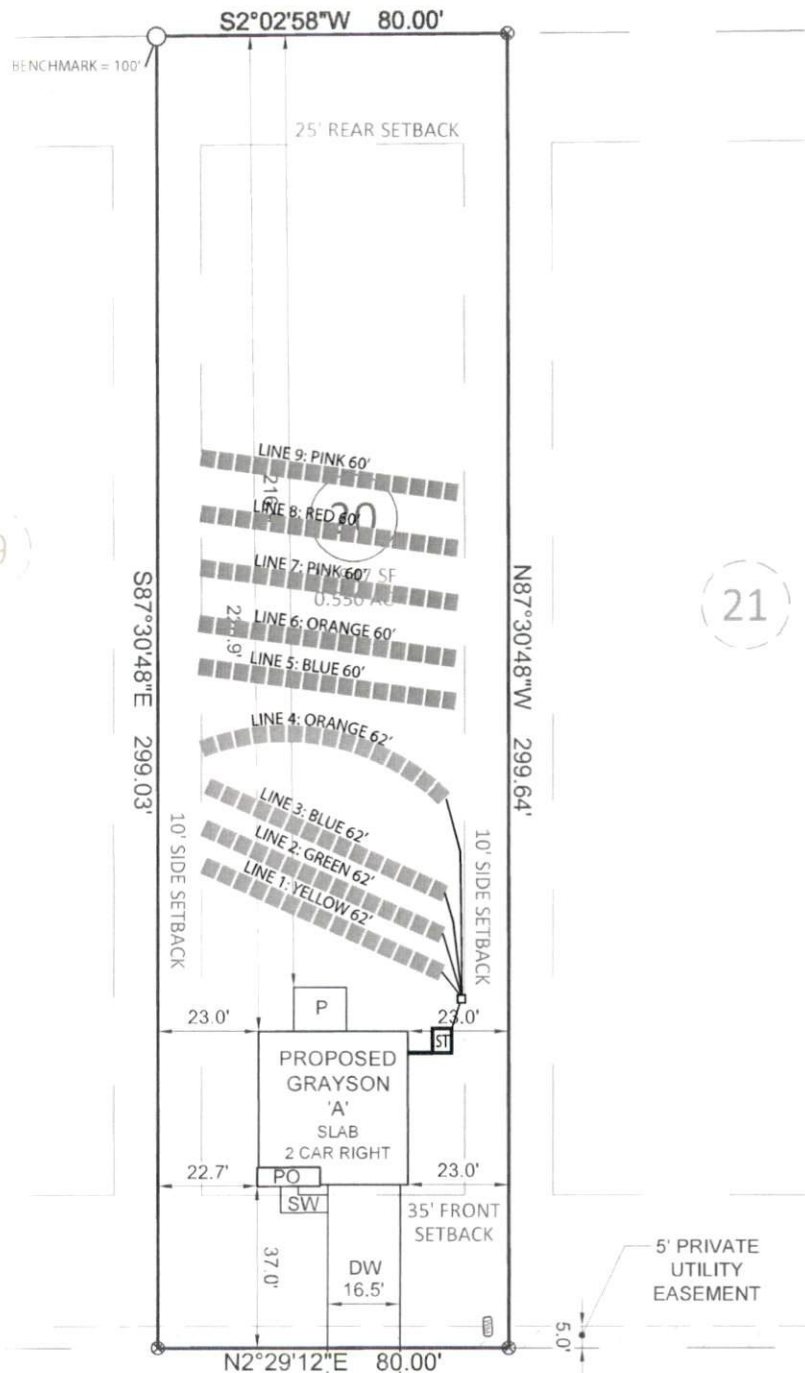
System Details

Initial:

1060 gal Septic Tank
 0.40 LTAR
 Lines 1-4 (248')
 Accepted - Gravity
 Distribution - Parallel
 Product - Q4 Chamber
 35" MTD

Repair:

1060 gal Septic Tank
 0.35 LTAR
 Lines 5-9 (300')
 Accepted - Gravity
 Distribution - Parallel
 Product - Q4 Chamber
 31" MTD



0' 40'
 1 inch = 40'



Legend

Initial
 Repair
 Serial

