

Harnett County Department of Public Health

PERMIT # SFD2410-0100

Operation Permit

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

PROPERTY LOCATION: 98 Knoll Way

Name: (owner) SDH Raleigh SUBDIVISION Brierwood Bluff LOT # 34

System Installer: Jason Matthews

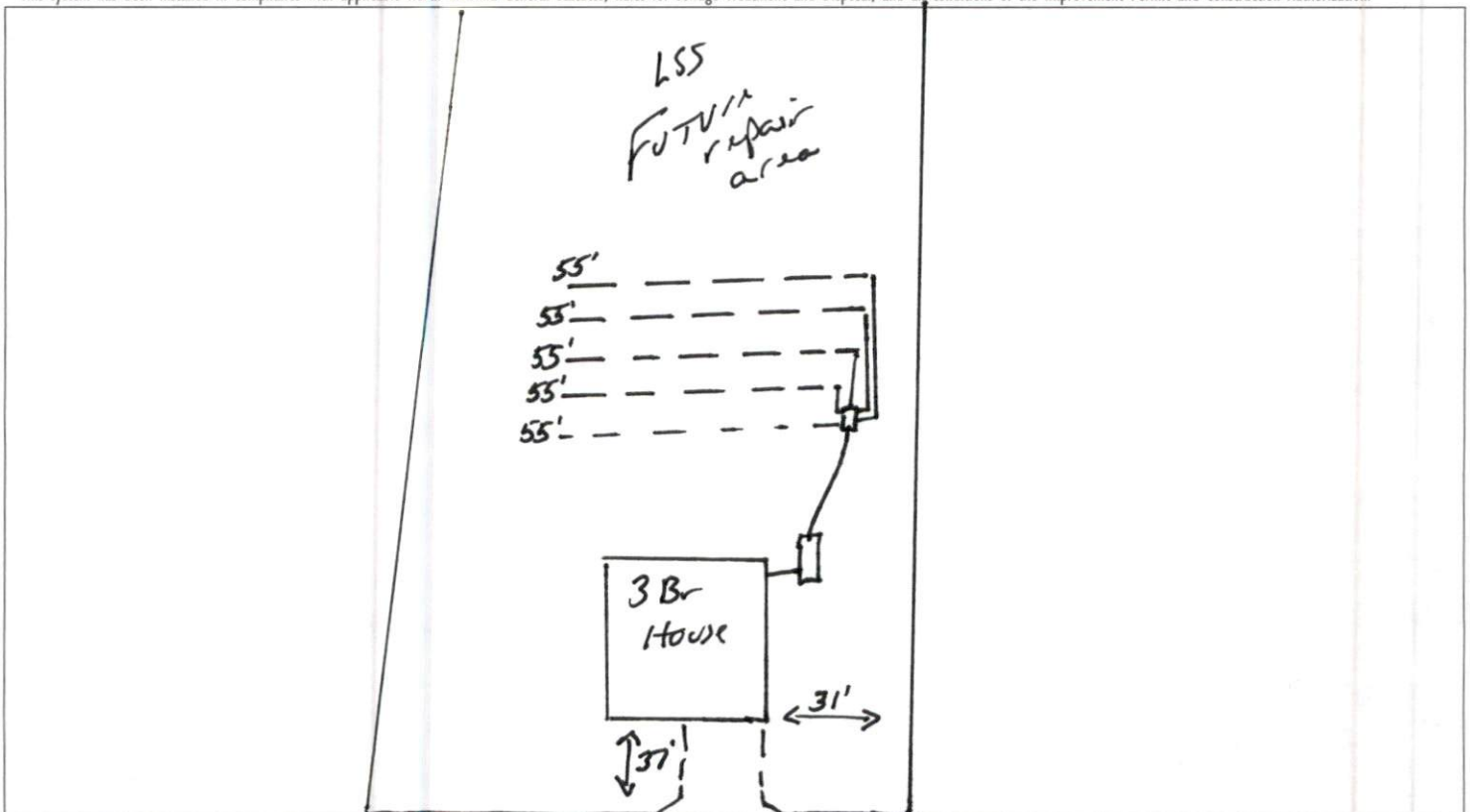
Basement with plumbing: ☐ Garage ☒ Number of Bedrooms 3 (6 people)

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

System Type: Type IV 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: _____

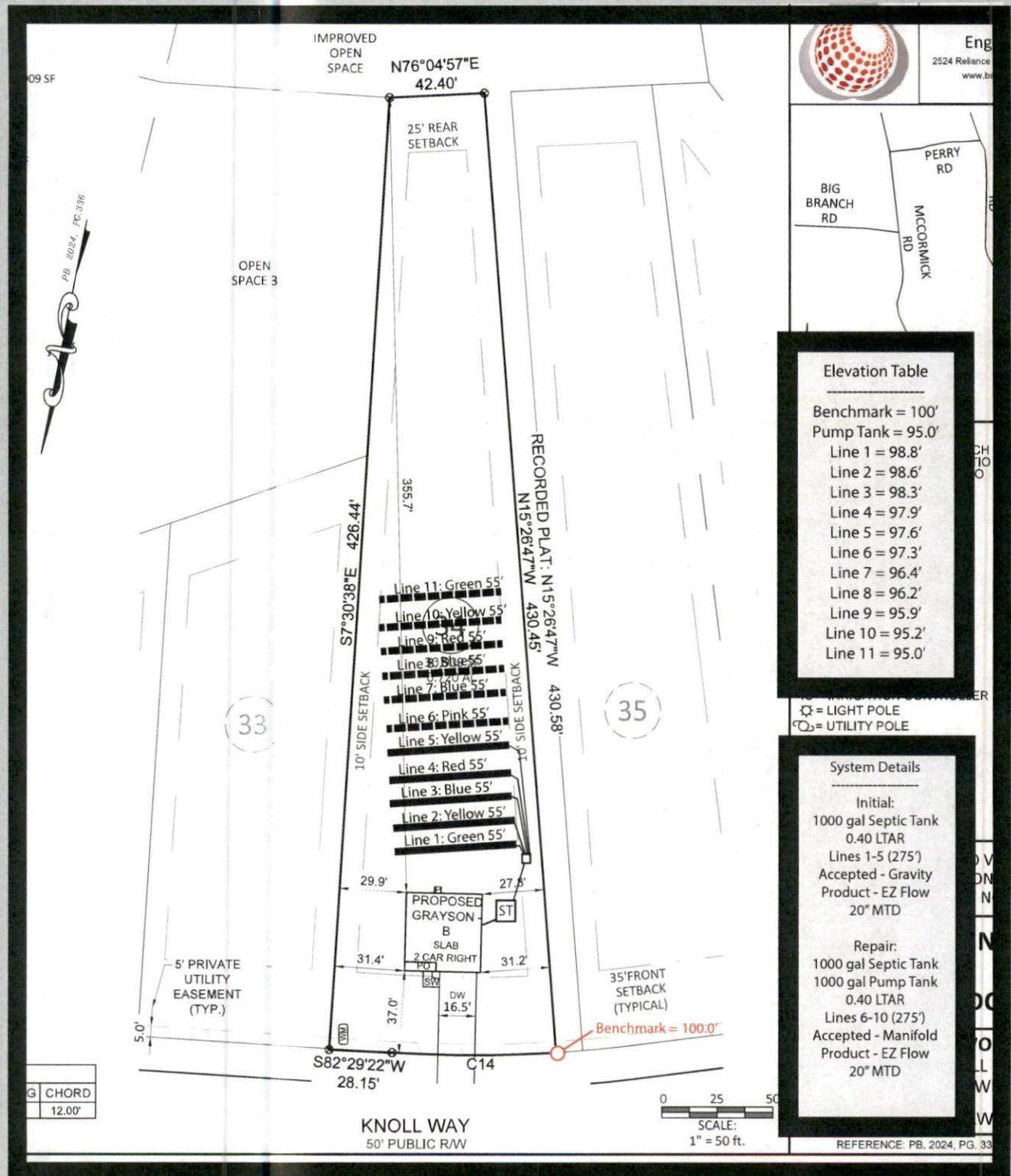
☒ D-Box ☐ Pump ☐ Alarm ☐ H2O Line ☐ PWR Line

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

Type of system: ☐ Conventional ☒ Other 25' induction EZFlow Septic Tank: 1000 gallons Pump Tank: _____ gallons
 Subsurface No. of 5 exact length 55 feet width of 3 feet depth of 26 inches
 Drainage Field ditches _____ of each ditch _____ feet ditches _____ inches
 French Drain Required: _____ Linear feet

Authorized State Agent Moh REHS Date 2-10-25

Briarwood Bluff Lot 34 System Detail "As Built"



Eng
2524 Reliance
www.b...

Elevation Table

Benchmark = 100'
Pump Tank = 95.0'
Line 1 = 98.8'
Line 2 = 98.6'
Line 3 = 98.3'
Line 4 = 97.9'
Line 5 = 97.6'
Line 6 = 97.3'
Line 7 = 96.4'
Line 8 = 96.2'
Line 9 = 95.9'
Line 10 = 95.2'
Line 11 = 95.0'

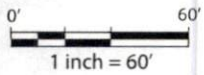
⊙ = LIGHT POLE
⊙ = UTILITY POLE

System Details

Initial:
1000 gal Septic Tank
0.40 LTAR
Lines 1-5 (275')
Accepted - Gravity
Product - EZ Flow
20" MTD

Repair:
1000 gal Septic Tank
1000 gal Pump Tank
0.40 LTAR
Lines 6-10 (275')
Accepted - Manifold
Product - EZ Flow
20" MTD

G	CHORD
	12.00'



Legend

Initial —————
Repair —————

