

Harnett County Department of Public Health

PERMIT # SFD 2408-0085

Operation Permit

New Installation Septic Tank Nitrification Line Repair Expansion

PROPERTY LOCATION: 81 Knoll way

Name: (owner) SDH Raleigh SUBDIVISION Briarwood BPUFF LOT # 4

System Installer: A+R

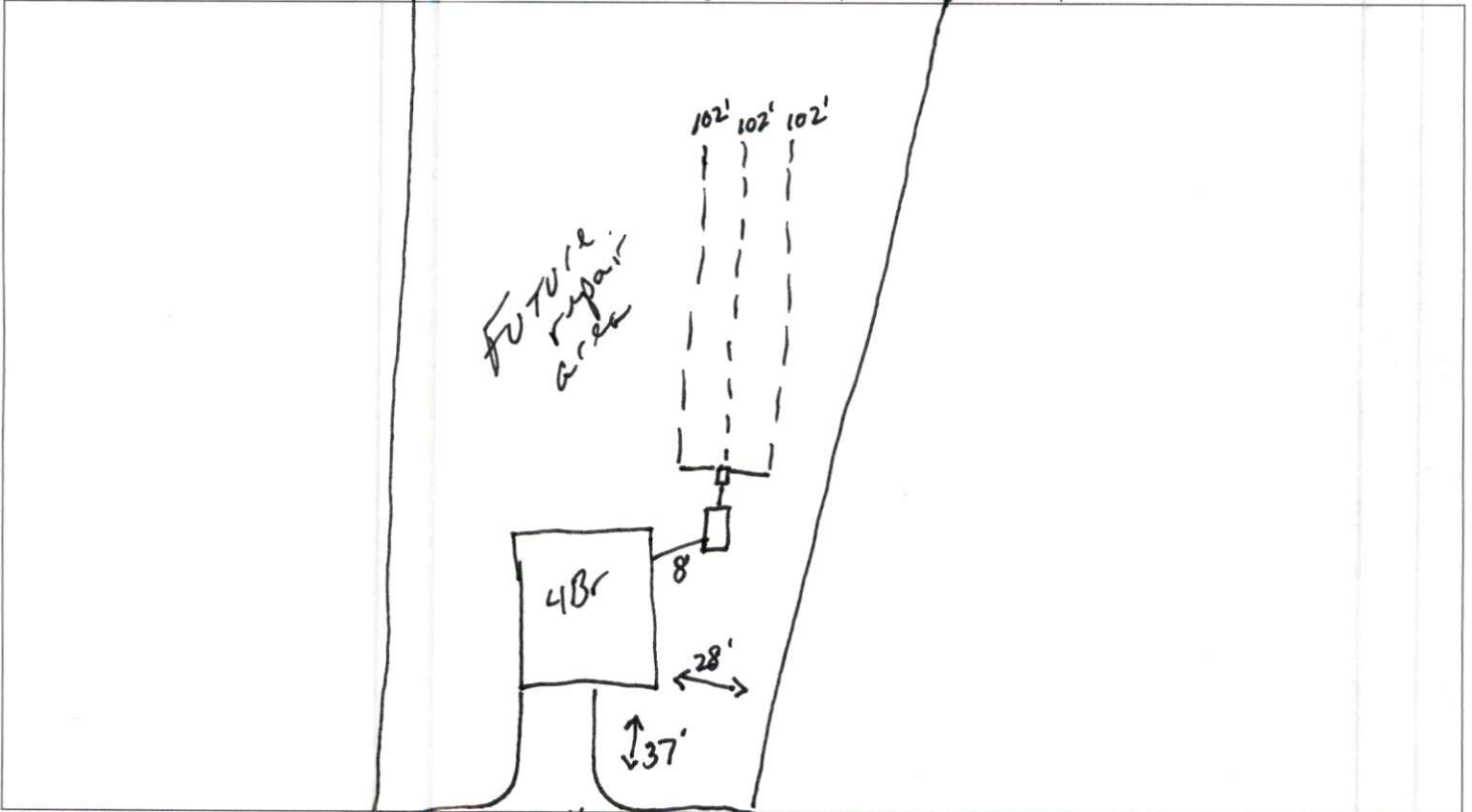
Basement with plumbing: Garage Number of Bedrooms 4 (8 people)

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 I&G4 Septic Tank: 1000 gallons Pump Tank: _____ gallons
Subsurface No. of exact length width of depth of
Drainage Field ditches 3 of each ditch 102 feet ditches 3 feet ditches 18 inches
French Drain Required: _____ Linear feet

Authorized State Agent REHS Date 12-10-24

NORTH CAROLINA

www.harnett.org

Harnett County Government Complex
307 W. Cornelius Harnett Boulevard
Lillington, NC 27546

Phone: 919-893-7550
Fax: 919-893-9429

LOT INFORMATION:

PIN: NOT AVAILABLE
REFERENCE: DB. 3922 PGS. 119-121
TOTAL LOT AREA = 0.558 AC = 24,296 SF
HOUSE = 1,276 SF
PORCH = 84 SF
SIDEWALK = 51 SF
DRIVEWAY = 611 SF
PATIO = 120 SF
PROPOSED IMPERVIOUS = 2,142 SF
PERCENT IMPERVIOUS = 8.82%

OPEN SPACE 1

N/F MCCORMICK FARMS LTD PARTNERSHIP
PIN: 9588 94-5656.000

BUILDING SETBACKS

Benchmark = 100'

VEY CO., UNDER THE
MITTING PURPOSES ONLY.
G FIELD EVIDENCE, EXISTING
TION SUPPLIED TO THE
S AND ALL BEARINGS ARE
A UNLESS OTHERWISE
REVIEWED BY A LOCAL
APPLICABLE LAND
F-WAYS, BUFFERS, SLTBACKS
TIONAL WETLANDS, FLOOD
M. ALL LINES SHOWN, IF
IDENT SEARCH FOR
VE COVENANTS, OWNERSHIP
RATE AND CURRENT TITLE

3

Line 3: Red 100' / 01
Line 2: Lime 100' / 02
Line 1: Blue 100' / 02

PROPOSED COLEMAN C
SLAB
2 CAR LIFT

Elevation Table

Benchmark = 100'

Line 1	= 99.9'
Line 2	= 99.7'
Line 3	= 99.5'
Line 4	= 99.3'
Line 5	= 99.1'
Line 6	= 98.9'

System Details

Initial System:	1200 gal tank
	0.35 gpd/sqft
Lines 1-3 (300')	Accepted - Gravity
Product	- EZ Flow
	18" MTD
Repair System	0.35 gpd/sqft
Lines 4-6 (300')	Accepted - Gravity
Product	- EZ Flow
	18" MTD

CHORD
47.45'

KNOLL WAY
50' PUBLIC R/W

0 5 10 20 30 40
SCALE
1" = 30'

Legend

—— System - - - - - Repair

Map provided by PAC-One LLC
|| Locations are approximations and ||
|| are provided for reference only ||
Parcel data provided by: Harnett County
Elevation data provided by: NCDOT

Coordinate System: NAD 1983 StatePlane North Carolina FIPS 3200
Projection: Lambert Conformal Conic
Datum: North American 1983
Units: Foot Us

N

1 inch = 40 feet

0 5 10 20 30 40
Feet