

Harnett County Department of Public Health

PERMIT # SFD 2405-0098

Operation Permit

New Installation Septic Tank Nitrification Line Repair Expansion

PROPERTY LOCATION: 54 Blanton Ct

Name: (owner) Davidson Homes SUBDIVISION Welles Knoll LOT # 87

System Installer: Gene Bachhoe

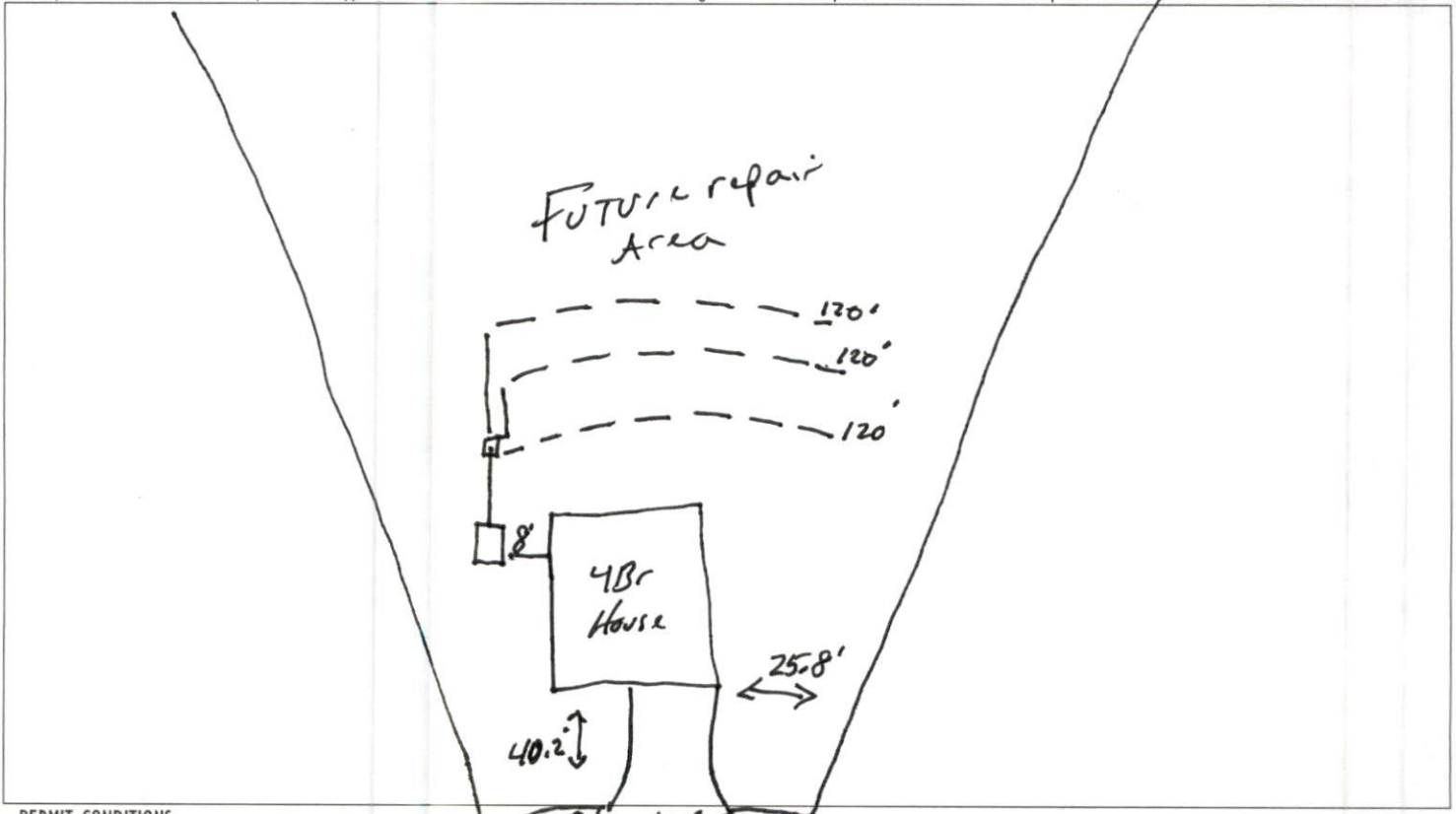
Basement with plumbing: Garage Number of Bedrooms 4 (8 people)

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

System Type: Type IIIg 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 EZFlow Septic Tank: 1000 gallons Pump Tank: _____ gallons
Subsurface No. of exact length width of depth of
Drainage Field ditches 3 of each ditch 120 feet ditches 3 feet ditches 14 inches
French Drain Required: _____ Linear feet

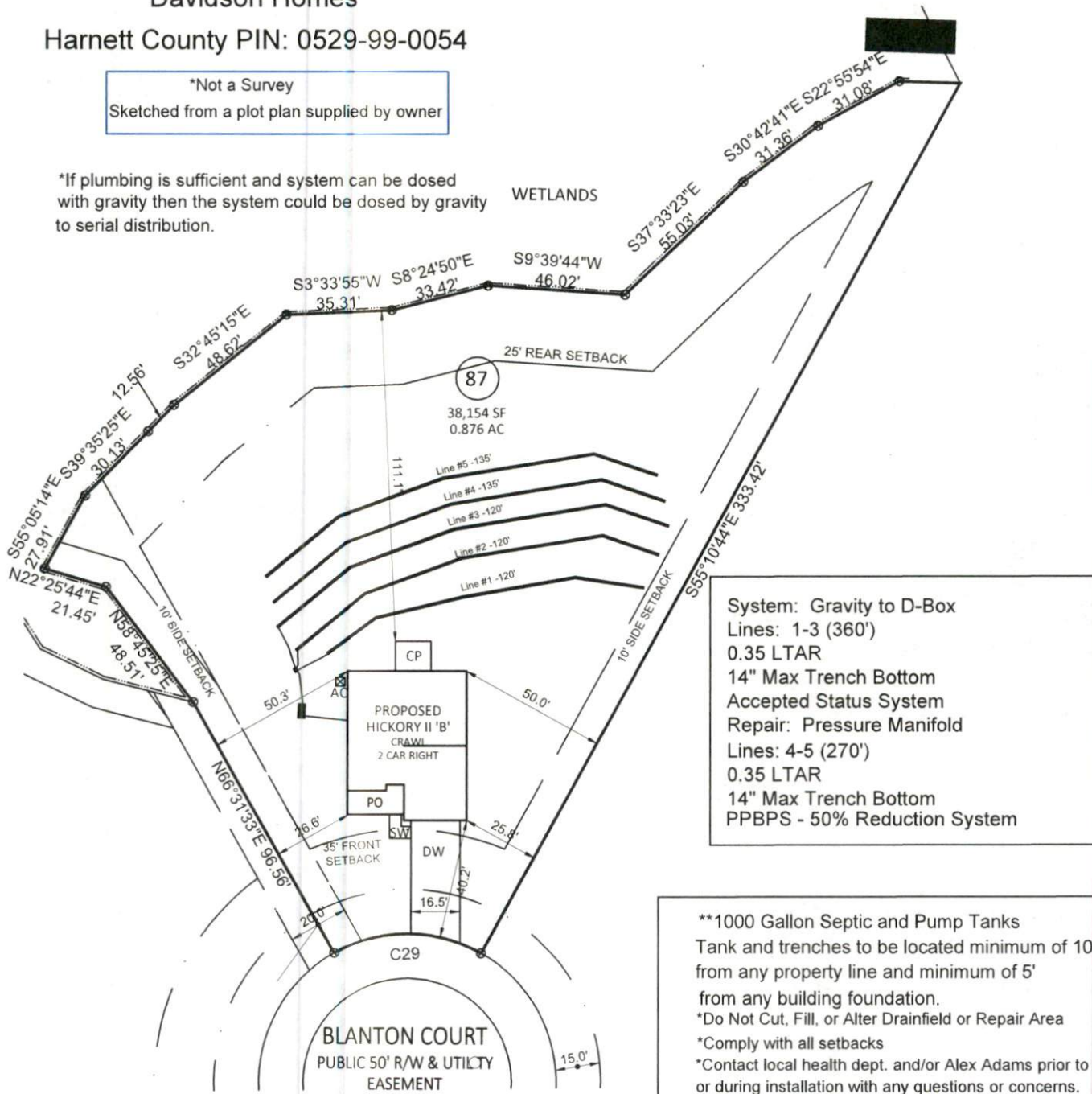
Authorized State Agent [Signature] REHS Date 12-16-24

Wellers Knoll - Lot #87
 4-Bedroom - Septic Design
 54 Blanton Ct. - Lillington, NC
 Davidson Homes

Harnett County PIN: 0529-99-0054

*Not a Survey
 Sketched from a plot plan supplied by owner

*If plumbing is sufficient and system can be dosed with gravity then the system could be dosed by gravity to serial distribution.



System: Gravity to D-Box
 Lines: 1-3 (360')
 0.35 LTAR
 14" Max Trench Bottom
 Accepted Status System
 Repair: Pressure Manifold
 Lines: 4-5 (270')
 0.35 LTAR
 14" Max Trench Bottom
 PPBPS - 50% Reduction System

**1000 Gallon Septic and Pump Tanks
 Tank and trenches to be located minimum of 10' from any property line and minimum of 5' from any building foundation.
 *Do Not Cut, Fill, or Alter Drainfield or Repair Area
 *Comply with all setbacks
 *Contact local health dept. and/or Alex Adams prior to or during installation with any questions or concerns.

Adams
 Soil Consulting
 919-414-6761
 Job #1623
 10-3-24

