

Harnett County Department of Public Health

Operation Permit

PERMIT # SFD 2401-0030

New Installation Septic Tank Nitrification Line Repair Expansion

PROPERTY LOCATION: 357 Lion Dr (SR1279)

Name: (owner) Smith Douglas SUBDIVISION Harrington Pl LOT # 21

System Installer: A&R

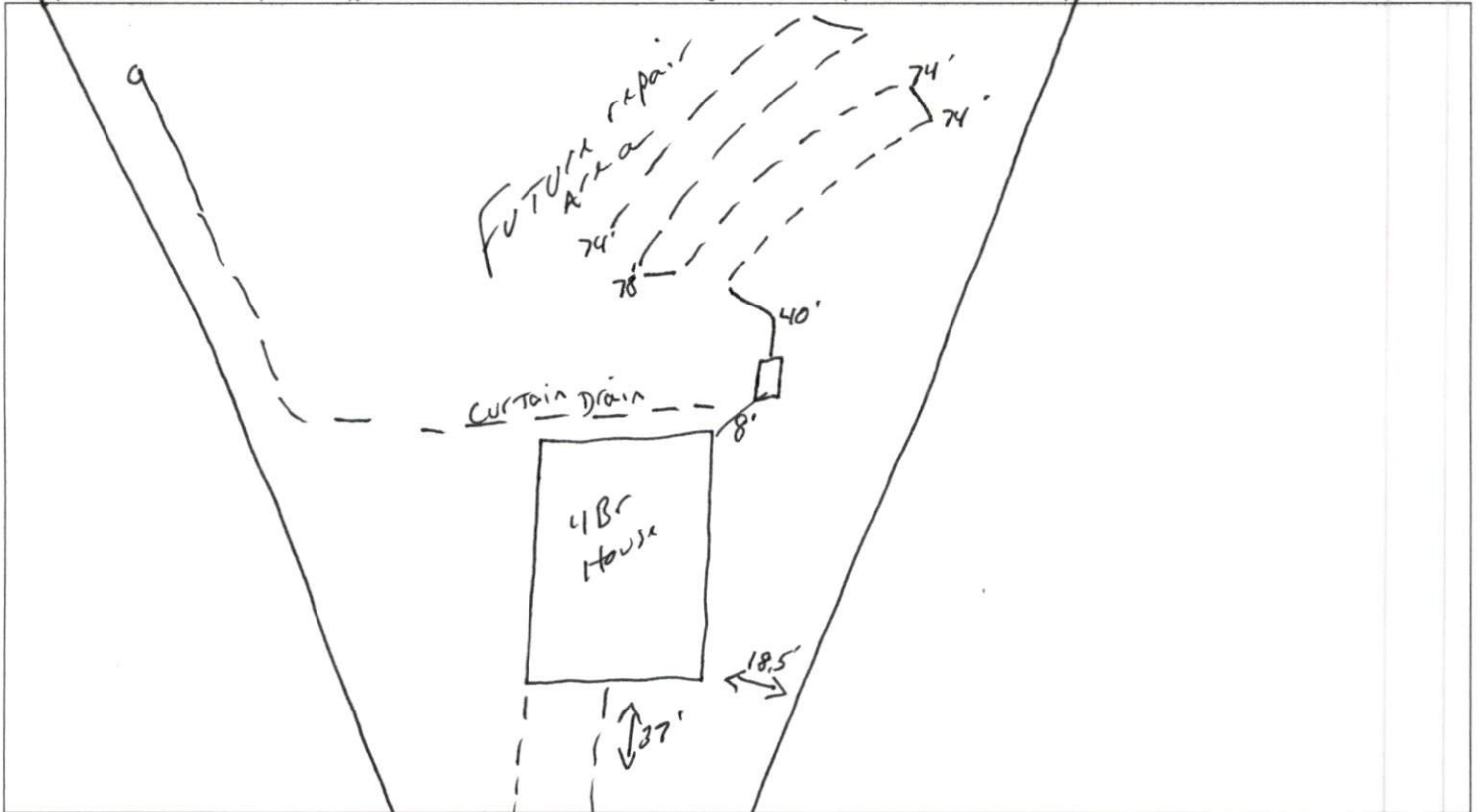
Basement with plumbing: Garage Number of Bedrooms 4 (8 people)

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.

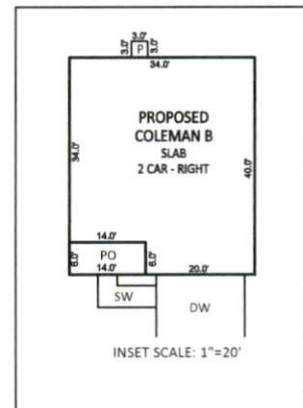
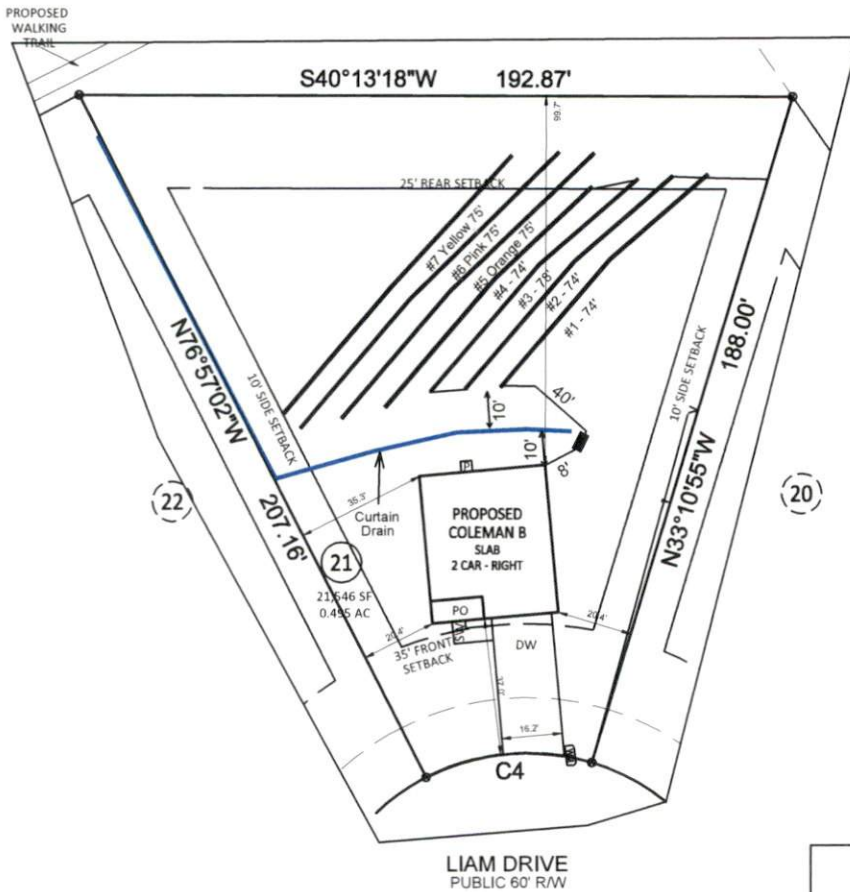
Type of system: Conventional Other 25% reduction IRL Septic Tank: 1000 gallons Pump Tank: _____ gallons
Subsurface Drainage Field No. of ditches 1 exact length of each ditch 300' width of ditches 3 feet depth of ditches 26 inches
French Drain Required: _____ Linear feet

Authorized State Agent Mohammed REITS Date 7-10-24

Harrington Place
 4-Bedroom - Septic Design
 Lot #21 - 357 Liam Drive
 Smith Douglass Homes
 Harnett County PIN: 9681-61-3699
 As Built Revision

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

System: Serial Dist.
 Lines: 1-4 (300')
 0.4 LTAR
 22" Max Trench Bottom
 Accepted Status System
 Repair: Pressure Manifold
 Lines: 5-7 (300')
 0.3 LTAR
 18" Max Trench Bottom
 Accepted Status System



**1000 Gallon Septic and Pump Tank
 Tank and trenches to be located minimum of 10'
 from any property line and minimum of 5'
 from any building foundation.
 10' separation from curtain drain
 *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 #1614

GRAPHIC SCALE
 1" = 50'

