

Harnett County Department of Public Health

PERMIT # SFD 2406-133

Operation Permit

New Installation Septic Tank Nitrification Line Repair Expansion

PROPERTY LOCATION: 288 Double barrel (SR1253)

Name: (owner) Smith Douglas SUBDIVISION Duncans Crossing LOT # 66

System Installer: A+R

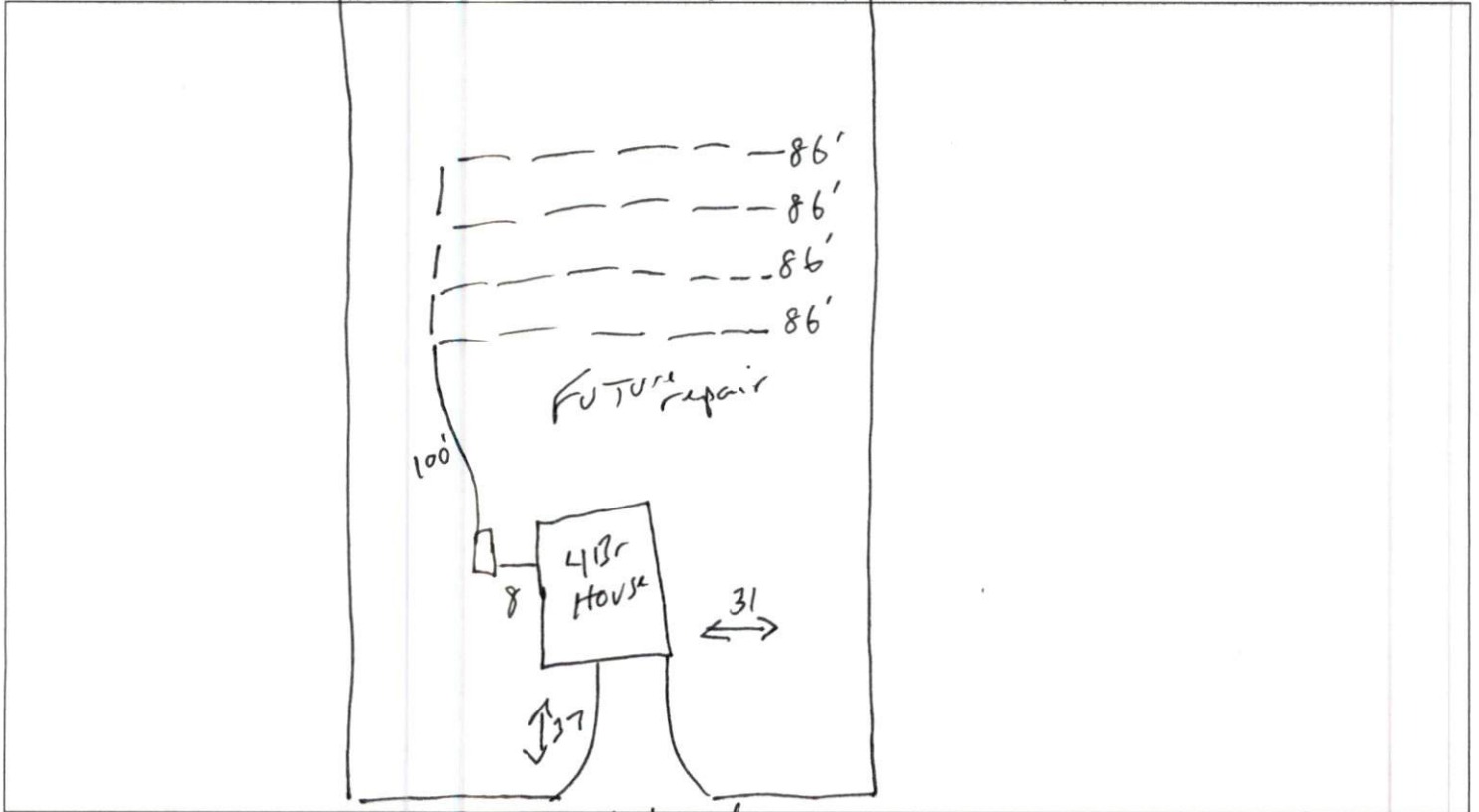
Basement with plumbing: Garage Number of Bedrooms 4 (8 people)

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

System Type: TYPE TILG 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 94 Septic Tank: 1000 gallons Pump Tank: _____ gallons
Subsurface No. of exact length width of depth of
Drainage Field ditches 4 of each ditch 86 feet ditches 3 feet ditches 24 inches
French Drain Required: _____ Linear feet

Authorized State Agent Mohammed REHS Date 10-22-24

Duncan's Crossing - Lot #66
 4-Bedroom Septic - As - Built Revision
 288 Double Barrel St - Lillington, NC
 Smith Douglas Homes
 Johnston County PIN: 0539-80-6888

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

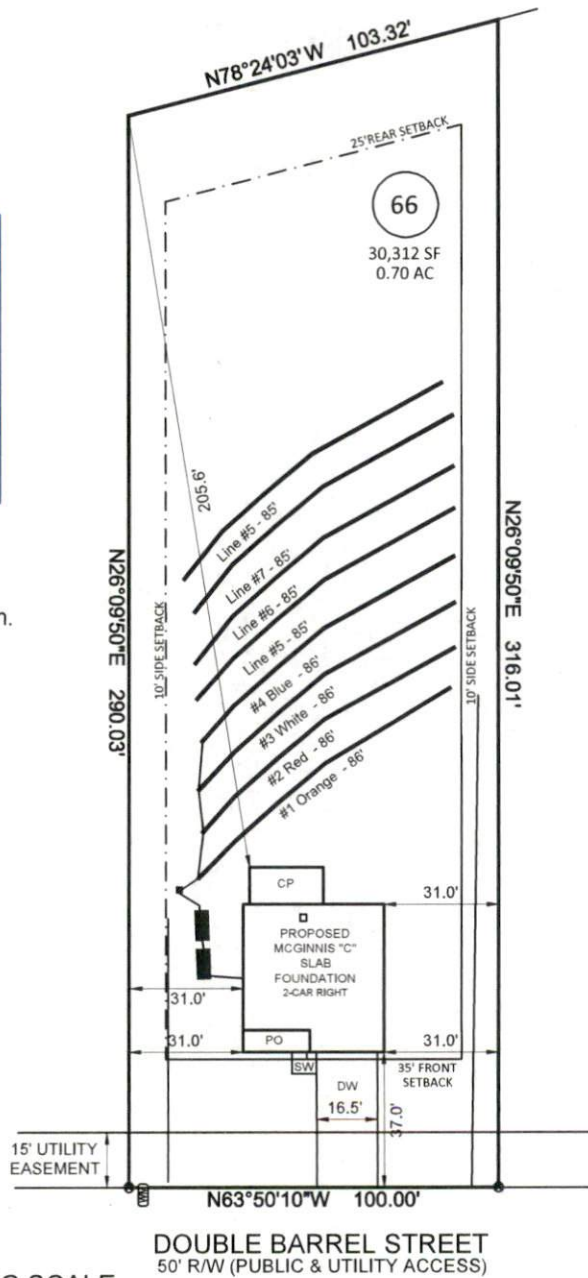
*Septic lines may be flagged longer than required on lot.

**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.
 *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.

*If plumbing is sufficient then septic field may be dosed
 with gravity to a D-Box and pump tank removed from design.

Pump to Serial
 Lines: 1-4 (344')
 0.4 LTAR
 24" Max Trench Bottom
 Accepted Status System
 Repair: Pump to Serial
 Lines: 5-8 (340')
 0.4 LTAR
 24" Max Trench Bottom
 Accepted Status System

Adams
 Soil Consulting
 919-414-6761
 Job #1146
 10-21-24



GRAPHIC SCALE
 1" = 50'

