

HTE 05-5-11765

IMPROVEMENT PERMIT

21989

Be it ordained by the Harnett County Board of Health as follows: Section III, Item B. "No Person shall begin construction of any building at which a septic tank system is to be used for disposal of sewage without first obtaining a written permit from the Harnett County Health Department."

Name: (owner) Mike Ray
Property Location: SR# 014 05421
New Installation, Septic Tank, Repairs, Nitrification Line

Subdivision Marie Bell Edge Lot # 25

Tax ID # Quadrant #

Number of Bedrooms Proposed: 3 Lot Size: 6042

Basement with Plumbing: Garage:
Water Supply: Well, Public, Community
Distance From Well: 50 ft.

Following is the minimum specifications for sewage disposal system on above captioned property. Subject to final approval.

Type of system: Conventional, Other Pump to Conventional

Size of tank: Septic Tank: 1000 gallons Pump Tank: 600 gallons

Subsurface Drainage Field: No. of ditches 4, exact length of each ditch 60 ft., width of ditches 3 ft., depth of ditches 18 in.

French Drain Required: 160 Linear feet

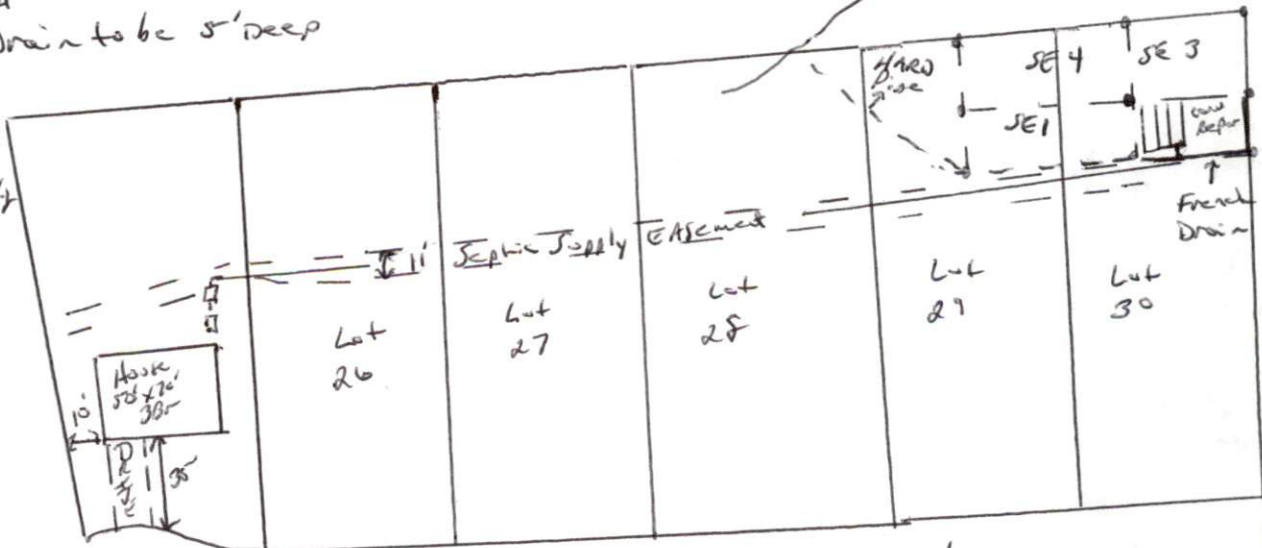
Date: 8/12/2005

Signed: Ben McLinko Environmental Health Specialist

This permit is subject to revocation if site plans or intended use change.

- * Maintain all set backs
* Drain lines go in Septic Easement SE2
* French Drain to run down E-F + D-F Easement line + hard pipe to pond
* French Drain to be 5' deep

* Contractor to meet our site prior to installing system



Marie Ferguson Dr

* Not to scale

HARNETT COUNTY DEPARTMENT OF PUBLIC HEALTH
AUTHORIZATION TO CONSTRUCT

Authorization is hereby given to construct a wastewater system to the specifications described by Harnett County Department of Public Health, Improvement Permit # 21989. This authorization shall be valid for a period not to exceed five (5) years from the date of issuance. *This authorization will be invalid if ownership, site plans, or intended use change.*

Name Mike Day Telephone # 499 8382

Address 3417 Spring Hill Ch. Rd. Lillington, N.C. 27546

Property Location SR# Old 421 Road Name _____

Subdivision Marie Bell Ridge Lot # 25 # Bedrooms Proposed 3 Lot Size .60 ac

TYPE OF SYSTEM

New Installation Repair Septic Tank Nitrification Lines

Conventional Other Pump to Conventional

Basement With Plumbing Without Plumbing

Water Supply: Well Public Water Supply Minimum Well Setback: 50 Ft.

Septic Tank 1000 gal Pump Chamber 1000 gal

NITRIFICATION FIELD SPECIFICATIONS

Number of fields 1 # of lines per field 4 Length of lines 60 Ft.

Width of ditches 3 ft. Depth of ditches 18 inches

French Drain: Linear feet required 100 Depth of gravel 4 1/2 ft.

No wastewater system shall be covered or placed into use by any person until an inspection by the Harnett County Health Department has determined that the system has been installed according to the conditions of the Improvement Permit and that a valid Operations Permit has been issued.

Bryan McSwain R.S.
Signature of Authorized Agent for Harnett County

8/12/05
Date