

HTE 04-5-9287R

# IMPROVEMENT PERMIT

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) McFADDEN, GARY & KAREN  New Installation  Septic Tank  
Property Location: SR# 010 Hwy 421  Repairs  Nitrification Line

Subdivision MAMIE BELL RIDGE Lot # 48

Tax ID # \_\_\_\_\_ Quadrant # \_\_\_\_\_

Number of Bedrooms Proposed: 3 Lot Size: .73ac

Basement with Plumbing:  Garage:

Water Supply:  Well  Public  Community

Distance From Well: 100 ft.

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

Type of system:  Conventional  Other 25% REDUCTION SYSTEM

Size of tank: Septic Tank: 1000 gallons Pump Tank: \_\_\_\_\_ gallons

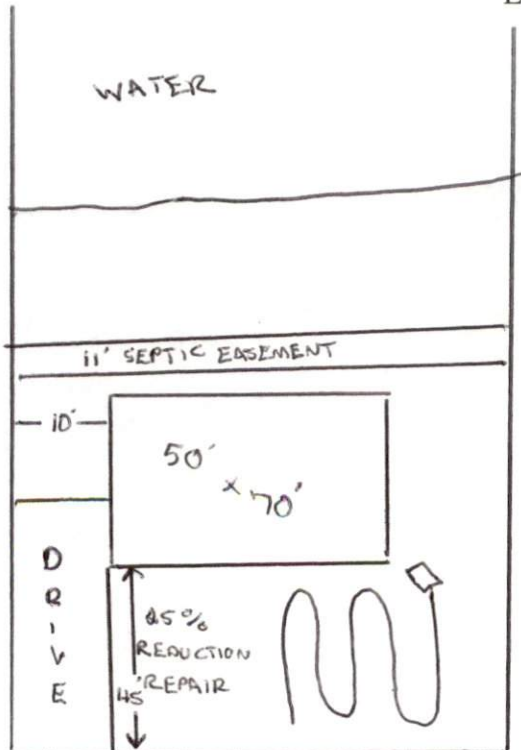
Subsurface Drainage Field: No. of ditches 1 exact length of each ditch 150 ft. width of ditches 3 ft. depth of ditches 18 in.

French Drain Required: \_\_\_\_\_ Linear feet

Date: 5/10/04

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

Signed: [Signature] ES (OLIVER TOLKSDORF)  
Environmental Health Specialist



- \* MAINTAIN ALL SETBACKS
- \* SET TANK SHALLOW OR PUMP SYSTEM WILL BE REQUIRED
- \* CALL WITH ANY QUESTIONS PRIOR TO INSTALLATION

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 # 20806. 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.*

McFADDEN, GARY & KAREN 910-893-9726  
Name Telephone #

491 MANOR HILLS RD LILLINGTON, NC 27546  
Address

OLD HWY 421  
Property Location SR# Road Name

MAMIE BELL RIDGE 48 3 .73AC  
Subdivision Lot # # Bedrooms Proposed Lot Size

**TYPE OF SYSTEM**

New Installation [ ] Repair  Septic Tank  Nitrification Lines  
[ ] Conventional  Other 25% REDUCTION SYSTEM  
[ ] Basement [ ] With Plumbing [ ] Without Plumbing  
Water Supply: [ ] Well  Public Water Supply Minimum Well Setback: 100 Ft.  
Septic Tank 1000 gal Pump Chamber \_\_\_\_\_ gal

**NITRIFICATION FIELD SPECIFICATIONS**

Number of fields 1 # of lines per field 1 Length of lines 150 Ft.  
Width of ditches 3 ft. Depth of ditches 18 inches  
French Drain: Linear feet required \_\_\_\_\_ Depth of gravel \_\_\_\_\_

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.

[Signature] RS 5/16/04  
Signature of Authorized Agent for Harnett County Date