

HTE 05-5-11259 <sup>767R</sup>

# IMPROVEMENT PERMIT

21993

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 & Michael J. Gannon  
Property Location: SR# 1291 Old US 421

New Installation     Septic Tank  
 Repairs                     Nitrification Line

Subdivision Mame Bell Ridge Lot # 41

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

Number of Bedrooms Proposed: 3 Lot Size: .56 Ac

Basement with Plumbing:  Garage:

Water Supply:  Well     Public     Community

Distance From Well: 50 min ft.

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

Type of system:  Conventional     Other Pumpto 25% reduction System

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

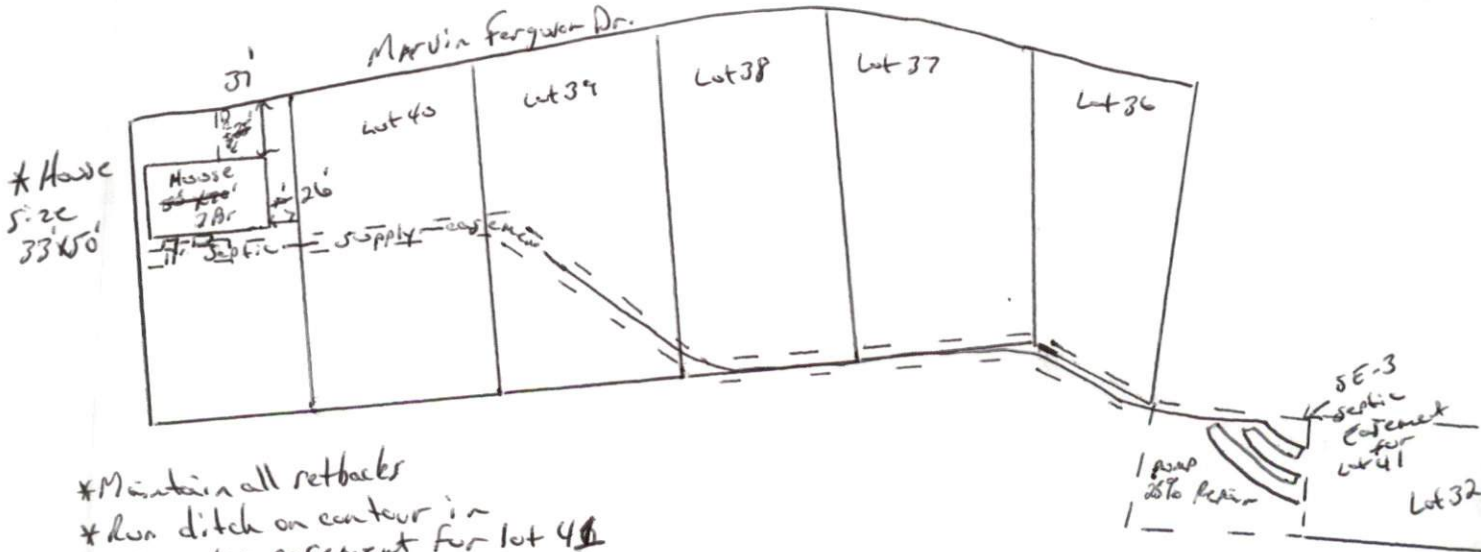
Subsurface Drainage Field: No. of ditches 1 exact length of each ditch 180 ft. width of ditches 3 ft. depth of ditches 18-24 in.

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

Date: 8/17/2005    2/3/2006 Revision

Signed: Bryan McGowan R.S.  
Environmental Health Specialist

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



- \* Maintain all setbacks
- \* Run ditch on contour in SE septic easement for lot 41 located on Lot 32
- \* System has been layed out
- \* A conventional rock system can not be used

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 # 21993. 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 Guy Michael J. Gannon Telephone # 499 8382  
2830

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

Property Location SR# 1291 Road Name CHW 421

Subdivision Marie Bell Lidge Lot # 41 # Bedrooms Proposed 3 Lot Size 5640

**TYPE OF SYSTEM**

New Installation  Repair  Septic Tank  Nitrification Lines

Conventional  Other Pump to 25% reduction system

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 1 Length of lines 180 Ft.

Width of ditches 3 ft. Depth of ditches 18-24 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.

Bryce McLean L.S.  
Signature of Authorized Agent for Harnett County

8/17/2005  
Date