

02-5-4332 R

HARNETT COUNTY HEALTH DEPARTMENT

No 20148

# 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) Freddie Joseph  New Installation  Septic Tank  
Property Location: SR# 1513 Niell's Creek Rd  Repairs  Nitrification Line

Subdivision Bain + McRae Lot # 7

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

Number of Bedrooms Proposed: 3 Lot Size: 10.10 Ac

Basement with Plumbing:  Garage:   
Water Supply:  Well  Public  Community  
Distance From Well: 100 ft.

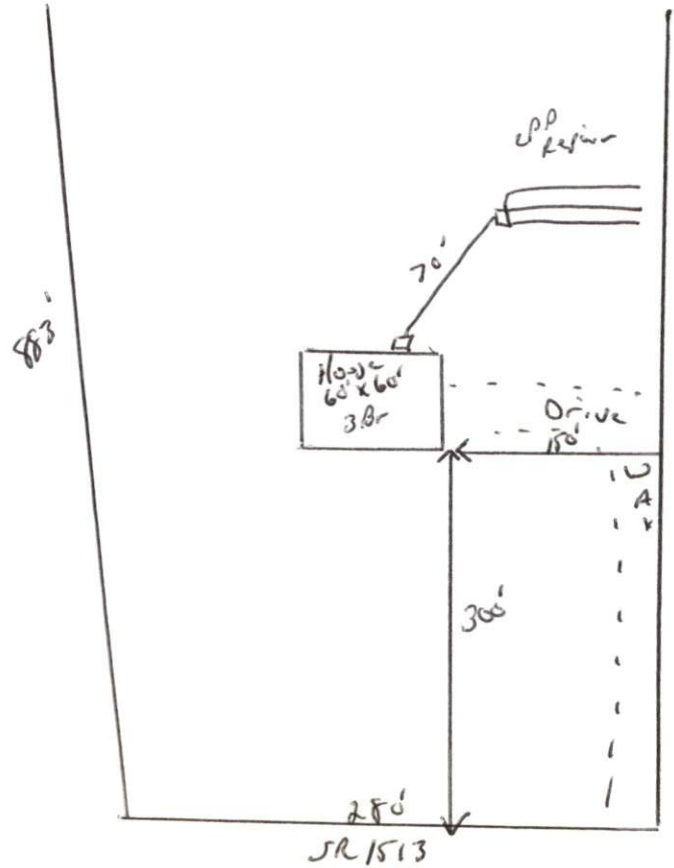
Following is the minimum specifications for sewage disposal system on above captioned property. Subject to final approval.

Type of system:  Conventional  Other 25% Reduction System  
Size of tank: Septic Tank: 1000 gallons Pump Tank: \_\_\_\_\_ gallons  
Subsurface Drainage Field No. of ditches 3 exact length of each ditch 80 ft. width of ditches 3 ft. depth of ditches 18-24 in.  
French Drain Required: \_\_\_\_\_ Linear feet

Date: 6/12/2003  
Signed: Ryan McSwain R.S.  
Environmental Health Specialist

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

- \* Maintain all setbacks
- \* Run ditches on contour



\* Not to scale

HARNETT COUNTY HEALTH DEPARTMENT  
AUTHORIZATION TO CONSTRUCT

Authorization is hereby given to construct a wastewater system to the specifications described by Harnett County Health Department, Improvement Permit # 20148. 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 Freddie Joseph Telephone# 919 639 7566

Address 4761 Hwy 210 North Angier, N.C. 27501

Property Location SR# 1513 Road Name Ac. 11's Creek

Subdivision Bain + Mcrae Lot # 7 # Bedrooms Proposed 3 Lot Size 10.10 Ac

**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 3 Length of lines 80 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.

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

6/12/2003  
Date