

# IMPROVEMENT PERMIT

20607

HTE 04-5-8657

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) Marshall Johnson  New Installation  Septic Tank  
 Property Location: SR# 2005 Brickmill Rd  Repairs  Nitrification Line

Subdivision Cottleston Estates Lot # 20

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

Number of Bedrooms Proposed: 3 Lot Size: .58 acres

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 25% Reduction System

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

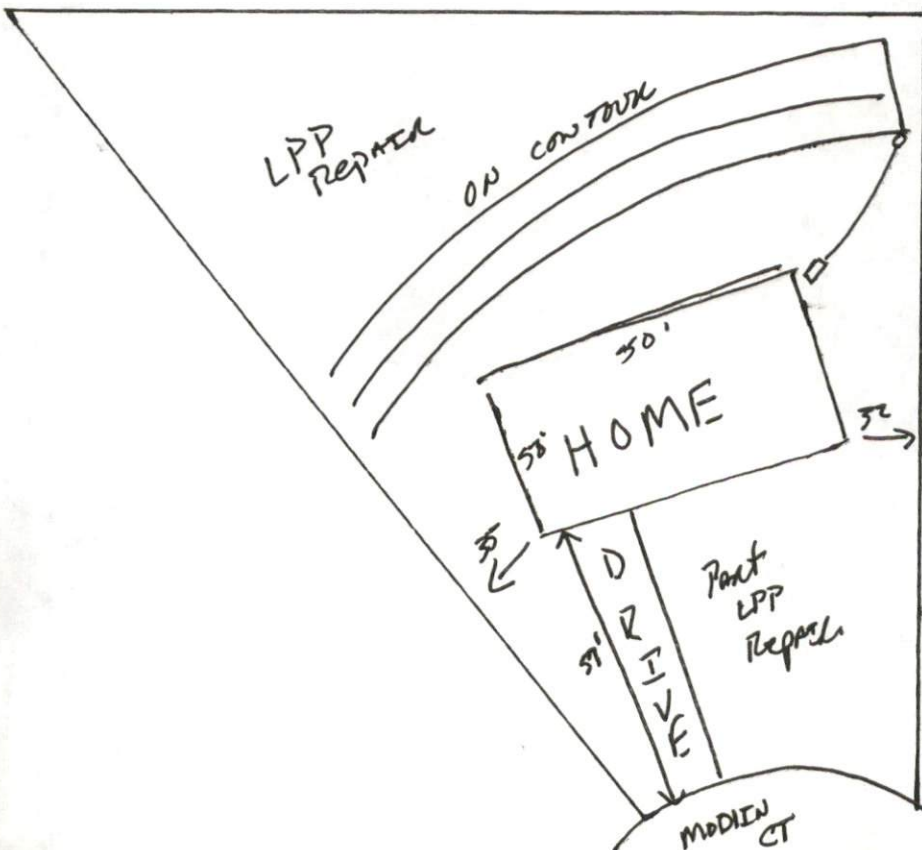
Subsurface Drainage Field No. of ditches 3 exact length of each ditch 120 ft. width of ditches 3 ft. depth of ditches 20-18 in.

French Drain Required: - Linear feet

Date: 2-16-04

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

Signed: James E. Markham  
 Environmental Health Specialist



04-5-8657

# 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 # 20607. 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 Marshall Johnson Telephone# 894-2064

Address 283 Banner Elk Rd Benson N.C. 27504

Property Location SR# 2005 Road Name Brickmill

Subdivision Coltstone Estates Lot # 20 # Bedrooms Proposed 3 Lot Size .58

### TYPE OF SYSTEM

New Installation    Repair    Septic Tank    Nitrification Lines

Conventional    Other 75% Reduction

Basement    With Plumbing    Without Plumbing

Water Supply:  Well    Public Water Supply   Minimum Well Setback: \_\_\_\_\_ Ft.

Septic Tank 1000 gal Pump Chamber \_\_\_\_\_ gal

### NITRIFICATION FIELD SPECIFICATIONS

Number of fields 2 # of lines per field 3 Length of lines 120 Ft.

Width of ditches 3 ft. Depth of ditches 20-18 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.

James E. Manhart @ RS  
Signature of Authorized Agent for Harnett County of Harnett

2-16-04  
Date