

HTE 05-5-12374

IMPROVEMENT PERMIT

22165

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) Todd + Leslie Geisler New Installation Septic Tank
Property Location: SR# 1532 Langdon RD Repairs Nitrification Line

Subdivision Barclays Lot # 25

Tax ID # _____ Quadrant # _____

Number of Bedrooms Proposed: 4 - 480 Lot Size: 4.91

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 CON MANATEE

Size of tank: Septic Tank: 1200 gallons Pump Tank: 1200 gallons

Subsurface Drainage Field No. of ditches 03 exact length of each ditch 133 ft. width of ditches 3 ft. depth of ditches 24" in.

French Drain Required: - Linear feet [↑]

Date: 7-22-05

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

Signed: James E. Manhart

Environmental Health Specialist

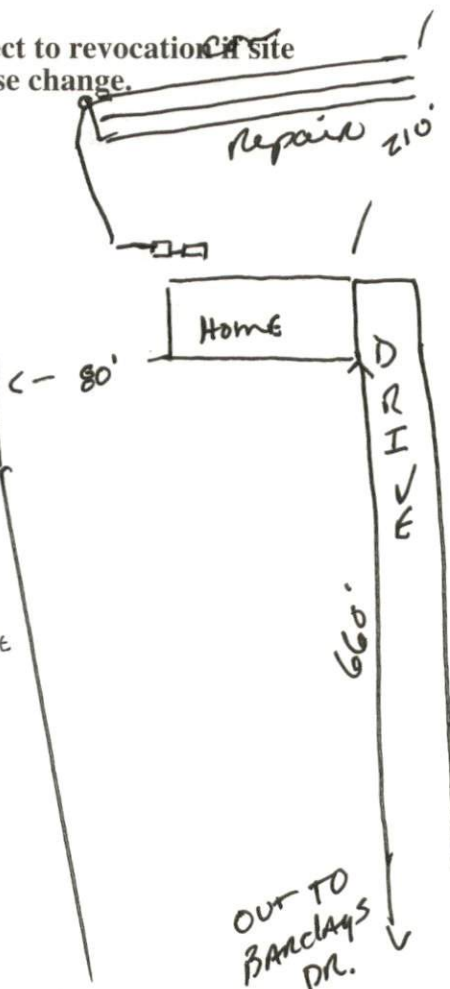
*Contractor to MEET ON SITE Prior to Installation System Type and Layout MAY Change.

70' of 2" Supply LINE

6' of Rise Elevation From TANK to DRAINAGE Fld.

PUMP: 40 gpm @ 16.5'

- MANATEE
- 3 3/4" SCH 40 VALVES
- 2" SCH 40 SUPPLY LINE
- 2' PRESSURE HEAD



05-5-12374

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 # 02165. 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 Todd + Leslie Gerstler Telephone # 910-892-7919

Address 156 Remington DR Coats N.C. 27521

Property Location SR# 1532 Road Name Langdon

Subdivision Bancrofts Lot # 25 # Bedrooms Proposed 4 Lot Size 4.51

TYPE OF SYSTEM

New Installation Repair Septic Tank Nitrification Lines

Conventional Other Pump to low manhole

Basement With Plumbing Without Plumbing

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

Septic Tank 1200 gal Pump Chamber 1200 gal

NITRIFICATION FIELD SPECIFICATIONS

Number of fields 2 # of lines per field 3 Length of lines 133 Ft.

Width of ditches 3 ft. Depth of ditches 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.

James E. Manhart
Signature of Authorized Agent for Harnett County

7-22-05
Date