ENVIRONMENTAL HEALTH DIVISION
CARTERET COUNTY HEALTH DEPARTMENT
BEAUFORT, NC 28516 (919) 728-8499

OPERATION PERMIT II-C-9-00
IMPROVEMENT PERMIT A[redacted]19
YEAR INSTALLED 2000

**SYSTEM TYPE II**
**OPERATION PERMIT**

OWNER: W.D + W.R. Roberts Jr.
MAILING ADDRESS: 1302 Roberts Rd
CITY, STATE, ZIP: Newport, NC
BUSINESS PHONE: HOME PHONE: 223-5204
PROPERTY LOCATION: Tar Kiln Ridge Lot 23 Sec. 2

SYSTEM DESCRIPTION: 1000 gal Septic tank 3-50' drainlines

DESIGN DAILY SEWAGE FLOW 360 gpd BASED ON 3 Bedrooms
(beds, seats, people, etc.)
DATE OF INSTALLATION INSPECTION: 9-7-00 INSPECTED BY: King
INSTALLER: R. Taylor Bogue Sound Septic
COMMENTS: Installed as permitted

LESSEE OR PARTY RESPONSIBLE FOR OPERATION, MAINTENANCE, AND REPAIR OF THIS SEWAGE SYSTEM:
NAME: Same ADDRESS:

*It is the responsibility that all previous owners of this system assure the subsequent owners receive this permit and abide by all requirements and conditions.
*If any ownership changes occur, then it is required for the new owner/operator to come into the Carteret County Health Department and upgrade the permit information.

ADDITIONAL REQUIREMENTS: pump out tank every 3-5 years
Clean out filter at this time

Maintenance and cleaning records should be kept by the system owner and should be available for review by the Carteret County Health Department during inspections of the system.

*This Operation Permit shall be valid as long as the sanitary sewage is in compliance with Article Ii of G.S. Chapter 130A Laws and Rules for Sewage Treatment and Disposal Systems 915 NCAC 18A.1900) of all conditions of this permit, including the items specified below.

1. The sewage collection, treatment, and disposal system shall be operated and maintained at all times to prevent public health hazards, to prevent seepage or discharge of sewage or effluent to the surface of the ground or surface waters and to prevent the direct discharge of effluent to the ground water.
2. If a grease trap is installed, it shall be inspected a minimum of 2 to 4 weeks and pumped as needed, with records of maintenance and cleaning kept by the owner. The grease trap will be required to be pumped and cleaned more frequently during peak season or periods of high use.
3. This permit does not constitute a warranty and does not negate or supersede any zoning restriction or restricted covenants in the chain of title. It is the responsibility of the permittee to determine whether or not such restrictions apply.
4. This permit is transferable and is valid only with respect to the facilities described herein and the specified design flow. Prior to any expansions or revisions, a revised permit shall be obtained from the Carteret County Health Department.
5. Septic tank sludge accumulation shall be evaluated every three (3) years and pumped when sludge level is found to be 12" or greater in depth.
6. No construction of buildings, parking, paving or driveways shall be allowed over system or repair area.
7. Water wells should not be constructed without site location approval from the Carteret County Health Department.
8. In event system fails, repairs must be permitted and installed withing thirty (30) days.
9. Provide positive surface drainage over drainfield area, seed with perennial grass to prevent erosion, and keep area mowed. Divert water from roof gutters, driveway and other paved or hard surfaced areas away from drainfield area.
10. All ditches, swales, subsurface drainage, and outlets pertinent to the proper functioning of the septic system shall be maintained as required as long as the system is in use.
11. Garbage grinders are not recommended when a home is served by sub-surface sewage disposal. If a garbage grinder is used then it is recommended that the septic tank be pumped out annually to prevent the excessive accumulation of sludge.
12. Discharge from water softeners shall not be allowed into the system.
13. All other requirements of Section .1900 NCAC.

The Carteret County Health Department reserves the right to make inspections of these sewage collections, treatment, and disposal facilities as necessary to assure compliances with the provisions of this Operations Permit and the North Carolina Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal.

OPERATIONS PERMIT ISSUED September 11 19 2000
BY Wendy King REHS
ENVIRONMENTAL HEALTH SPECIALIST

(REV.9/95) CW
(OP-11)

Name: [illegible] W.D. & W.R.

Location: [illegible] Ridge S/D
[illegible] 23 Sec. 2

# Environmental Health Division

Carteret County Health Department
Beaufort, NC 28516 • (919) 728-8499

## Authorization for Wastewater System Construction

(NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED
UNTIL OPERATION PERMIT HAS BEEN ISSUED)

Page 1 of 2 I.P. A 5519

G.S. 130a-336
**Valid for Five (5) years from date of issuance**
Subject to revocation if site plans or if site is altered or intended use is changed.

I.P. DATE
Date: 8-16-99 M.E. Classification: II-C

- [x] New Construction
- [ ] Repair
- [ ] Existing System

Authorization for Wastewater System Construction by:

[illegible] R.S.
*Environmental Health Specialist*

(Rev.01/97) CW
IP

97-4032

Name: Richards W.D + W.R.
Location: Far Kiln Ridge S/D
Rd 23 Sec. 2

**Environmental Health Division**
Carteret County Health Department
Beaufort, NC 28516 • (919) 728-8499

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## Improvement Permit

* NO BUILDING PERMIT SHALL BE ISSUED UNTIL AUTHORIZATION TO CONSTRUCT IS ISSUED.
* NO AUTHORIZATION TO CONSTRUCT SHALL BE ISSUED UNTIL MODIFICATION (IF REQUIRED) IS APPROVED.

G.S. 130a-336
**Improvement Permit**
Subject to revocation if site plans or if site is altered or intended use is changed.

Date: 8-16-99 M.E. Classification: II-C

Permit valid for 5 years from date of issue

- [x] New Construction
- [ ] Repair
- [ ] Existing System

Improvements Permit by:
Wayne Kiz C.H.A. R.S.
*Environmental Health Specialist*

"Prior to construction of house, facility or installation of septic tank system, the site modification for septic tank system must be completed, inspected and approved by the Health Department."

Improvement Permit # A5519
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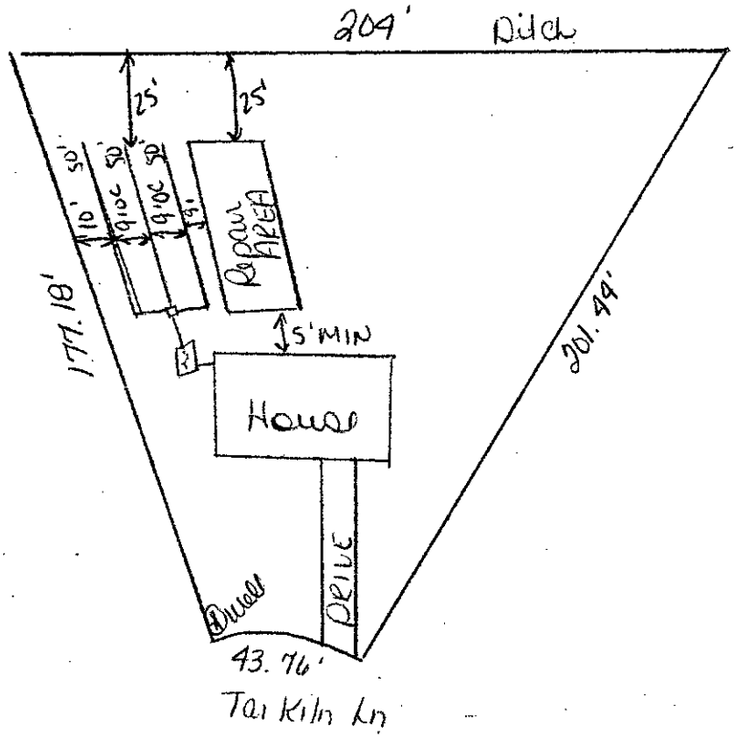
PAGE ____ OF ____

# SITE PLAN




* Need septic tank w/ effluent filter
* House shall be placed high enough to achieve gravity flow or a pump system will be required.

**ELECTRICAL PERMIT REQUIRED: YES ( ✓ ) NO ( )**

OWNER: W.D. & W.R. Roberts Jr.

ADDRESS: 1302 Roberts Rd Newport NC PHONE 223-5204

TAX PARCEL: 63280493 16098 14.13.1.1

PROPERTY LOCATION: _____

SUBDIVISION: Tar Kiln Ridge

LOT: 23 BLOCK: _____ SEC: 2

TYPE STRUCTURE: Single Family House

NO. BEDROOMS: 3 NO. BATHS: 2 1/2

NO. PEOPLE: ≤ 6 DESIGN FLOW: 360

GARBAGE GRINDER: YES ( ) NO ( ✓ )

SEPTIC TANK: 1000 GAL. PUMP TANK: _____ GAL.

NO. LINES: 3-50' WIDTH: 3'

TOTAL LENGTH: 150 FT. TOTAL 450 SQ. FT.

WATER SOURCE: Well

HORIZONTAL DISTANCE FROM WELL: 50'+ FT.

SITE MODIFIED: YES ( ) NO ( ✓ )

DRAINAGE REQUIREMENTS: _____

- STRUCTURE SHALL BE PLACED SO THAT GRAVITY FLOW IS ACHIEVED OR PUMP SYSTEM SHALL BE REQUIRED.
- DO NOT PARK, PAVE, DRIVE, OR BUILD OVER ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
- MAINTAIN A MINIMUM 5 FEET BETWEEN ANY FOUNDATION AND ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.

***SYSTEM SHALL NOT BE INSTALLED UNDER WET CONDITIONS**

*Trench bottom depth to be no deeper than 12" below naturally occurring surface.

* 6" Topsoil Cover Required

Easement Required: _____ Yes ✓ No

Drainage Maintenance Req. Surface ( ) Subsurface ( )

Maintain Minimum 10' From Water Line

Comments: _____

* Prior to any changes in system layout, approval must be obtained from Health Department.

* NOTICE: Construction must comply with all state and local regulations. Do not install well until well site has been approved on inspection.

* NOTICE: Beware much property in Carteret County is subject to Wetland Regulations and properties containing wetlands should receive approval from U.S. Army Corp. of Engineers prior to development.

FOR SYSTEMS REQUIRING LESS THAN 18" TRENCH BOTTOMS, A MINIMUM OF 6" SOIL COVER IS REQUIRED AND MAY REQUIRE ADDITIONAL FILL OF AT LEAST GROUP II SANDY LOAM TEXTURE.

(OFFICE USE FOR FIELD NOTES ONLY

MODIFICATION INSPECTION BY: _____

ENVIRONMENTAL HEALTH SPECIALIST

DATE: _____

INSTALLER: _____

COMMENTS: _____

(REV 3/96)cw
CA-SITE

Improvement Permit # A5519
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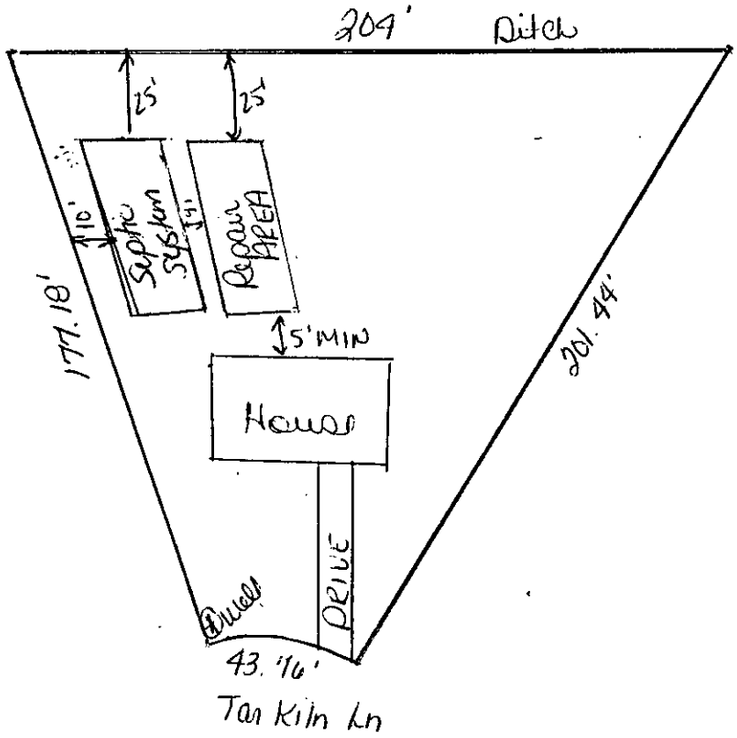
PAGE ____ OF ____

# SITE PLAN




* Need septic tank w/ effluent filter
* House shall be placed high enough to achieve gravity flow or a pump system will be required.

**ELECTRICAL PERMIT REQUIRED: YES ( ) NO ( )**

OWNER: W.D. & W.R. Roberts Jr.

ADDRESS: 1302 Roberts Rd Newport NC PHONE 223-5209

TAX PARCEL: 63280493 6098 14.13.1.1

PROPERTY LOCATION: _____

SUBDIVISION: Tar Kiln Ridge

LOT: 23 BLOCK: _____ SEC: 2

TYPE STRUCTURE: Single Family House

NO. BEDROOMS: 3 NO. BATHS: 2 1/2

NO. PEOPLE: ≤ 6 DESIGN FLOW: 360

GARBAGE GRINDER: YES ( ) NO ( ✓ )

SEPTIC TANK: ____ GAL. PUMP TANK: _____ GAL.

NO. LINES: ____ WIDTH: ____

TOTAL LENGTH: ____ FT. TOTAL ____ SQ. FT.

WATER SOURCE: Well

HORIZONTAL DISTANCE FROM WELL: 50'+ FT.

SITE MODIFIED: YES ( ) NO ( ✓ )

DRAINAGE REQUIREMENTS: _____

- STRUCTURE SHALL BE PLACED SO THAT GRAVITY FLOW IS ACHIEVED OR PUMP SYSTEM SHALL BE REQUIRED.
- DO NOT PARK, PAVE, DRIVE, OR BUILD OVER ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
- MAINTAIN A MINIMUM 5 FEET BETWEEN ANY FOUNDATION AND ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.

***SYSTEM SHALL NOT BE INSTALLED UNDER WET CONDITIONS**

*Trench bottom depth to be no deeper than ____ naturally occurring surface.

Easement Required: _____ Yes ✓ No

Drainage Maintenance Req. Surface ( ) Subsurface ( )

Maintain Minimum 10' From Water Line

Comments: Proposed 3-50'

* Prior to any changes in system layout, approval must be obtained from Health Department.

* NOTICE: Construction must comply with all state and local regulations. Do not install well until well site has been approved on inspection.

* NOTICE: Beware much property in Carteret County is subject to Wetland Regulations and properties containing wetlands should receive approval from U.S. Army Corp. of Engineers prior to development.

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(OFFICE USE FOR FIELD NOTES ONLY

MODIFICATION INSPECTION BY: _____

ENVIRONMENTAL HEALTH SPECIALIST

DATE: _____

INSTALLER: _____

COMMENTS: _____

(REV 3/96)cw
CA-SITE