

EHOP2011-00519

ONslow COUNTY  
HEALTH DEPT.

OPERATIONS PERMIT  
(GS 130A-337)

Permit N<sup>o</sup> III  
System Type: III

Owner: Ashe Island Farm  
Address: Lot # 27  
Location: Behind Roger's Bay  
Camp Ground

SR # \_\_\_\_\_

THIS DOES NOT CONSTITUTE A  
WARRANTY OR GUARANTEE

Installed By: Dave Stuchaj  
Signed By: K. Cameron Jones  
Date: 2-16-00

FINAL PLOT/REMARKS  
3 Bedroom Residence

# ONSLOW COUNTY HEALTH DEPARTMENT

CAMERON LANIER, RS  
DIRECTOR  
ENVIRONMENTAL HEALTH SERVICES

612 COLLEGE STREET  
JACKSONVILLE, NC 28540-5311  
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\$20.00 Fee

## ENVIRONMENTAL HEALTH SECTION

### IMPROVEMENTS PERMIT

#### GROUND ABSORPTION SEWAGE TREATMENT & DISPOSAL SYSTEM

(G.S. Chapter 130A, Article II)

Project Title: Ashe Island

Owner: Hunter Heath Trust

Address: Lot 27

Location: Lot 27 permitted in an easement area located on lot 21

Water Supply: Onslow County

Approved Service Capacity: ≤360 gallons per day for one 3 bedroom residence with ≤ 6 occupants.

Type of Treatment and Disposal: Septic tank sedimentation and subsurface disposal via an 11' x 50' (550 sq. ft.) Nitrification Bed System.  
Septic tank ≥ 900 gallons.

Conditions of Approval: See attached pages 2-3 of 3. System maintenance is the responsibility of the owner. Any system malfunction shall be reported to the Onslow County Health Department immediately.

February 24, 1995  
Date

Walter S. Lanier, R.S.  
Environmental Health Specialist

Permit Valid for 5 years

Owner Ashe Island

Address Lot 27 S.R.No. NA.

Location Lot 27 permitted on an easement area  
located on lot 21

Water Supply: Private Well ( ) County (x)  
Mobile Home Park ( )

House (x) Mobile Home ( ) Business ( )

No. Bedrooms 3 No. Bathrooms 2

No. Employees — No. 8-Hr. Shifts —

Suitable ( ) Prov. Suitable (x)

Locate tanks and lines As shown and 18' from any  
water and/or property line.

Size of Septic Tank ≥ 900 gal.

Size of Pump Tank — gal.

Nitrification lines 550 sq. ft. — lin. ft.

11'x50' Bed System No. of lines 3 lines in Bed

Date: 2-24-95

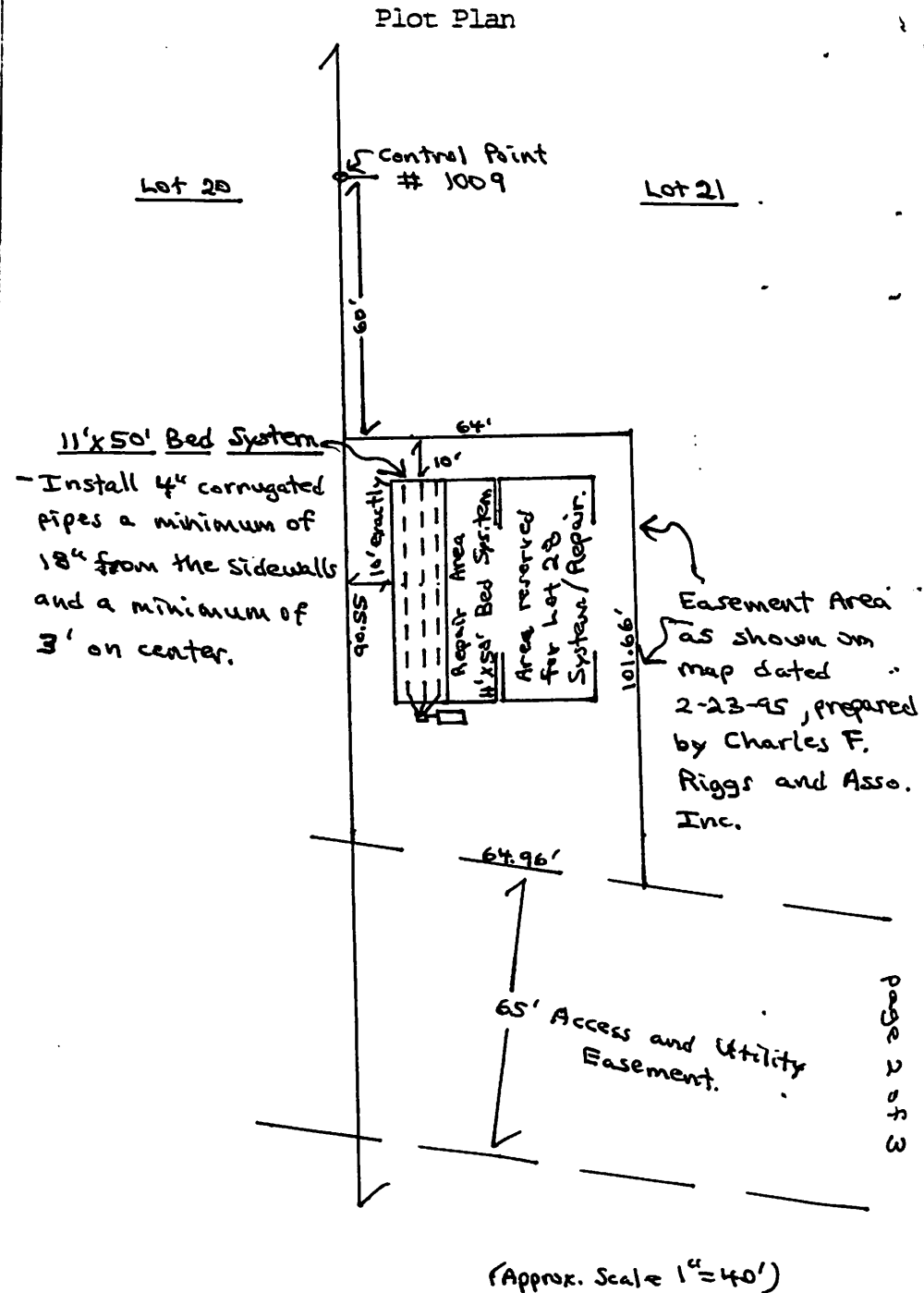
Notes/Remarks:

1) Bottom of Bed System No Deeper than 12" at the  
deepest point.

2) Keep bottom of bed level.

3) Nitrification Bed shall be covered with straw or  
untreated paper prior to covering. (see attached page  
3 of 3)

4) Entire system will require ≥ 6" of Group II  
soil cover.



Nitrification trenches shall be covered with straw or untreated paper prior to covering if specified on permit.

a) Straw - If straw is used as a gravel cover, it shall be applied in sufficient quantity to cover all visible gravel.

- Clean pine straw and/or wheat straw are both acceptable covers.

b) Untreated Paper - If untreated paper is used as a gravel cover, it shall be free of tar resin, wax or any other treatment which may inhibit evaporation.

- Untreated building paper and/or newsprint paper are both acceptable covers.

\* Other materials such as fabric mesh may be approved on an individual basis.

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