

# CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street ▪ P. O. Box 130 ▪ Pittsboro, NC 27312-0130  
Phone (919) 542-8208 ▪ Fax (919) 542-8288

**OFFICE USE ONLY**

TPN \_\_\_\_\_

Permit No. \_\_\_\_\_

Date \_\_\_\_\_

EHS \_\_\_\_\_

System Type \_\_\_\_\_

## Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW  REPAIR  EXPANSION  REVISED

An Improvement Permit is issued to Selinc, Ltd. for  
a 2.79 acre site located Lot 8 Deer Mountain

in Chatham County. It is specifically issued for the following facility:

Facility: Residential (  ) Non-Residential (  )

No. Bedrooms 4 No. Residents/Employees 8 max

Type Wastewater: Residential (  ) Commercial (  )

Initial System Type: I (  ) II (  ) III (  ) IV (  ) V (  ) VI (  )

Description \_\_\_\_\_

Type System: Shallow Conventional (  ) LPP (  )  
Other Accepted 25% Reduction

Design Flow 480 GPGD Application Rate .30 GPD/ft<sup>2</sup>

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT \_\_\_\_\_ Gal

Nitrification Line (Length/Width/Max Depth) 100' x 3' x 15"  
Additional soil cover may be required to achieve final 6" cover

(On contour in approved septic area; sch. 40 PVC required over step-downs)

Repair System Type: I (  ) II (  ) III (  ) IV (  ) V (  ) VI (  )

Description Accepted 25% Reduction

Special Conditions \_\_\_\_\_

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.

Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [  ] without expiration [  ] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

**THIS IS NOT AUTHORIZATION TO INSTALL.** An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by Tom C. Rette RS  
Environmental Health Specialist

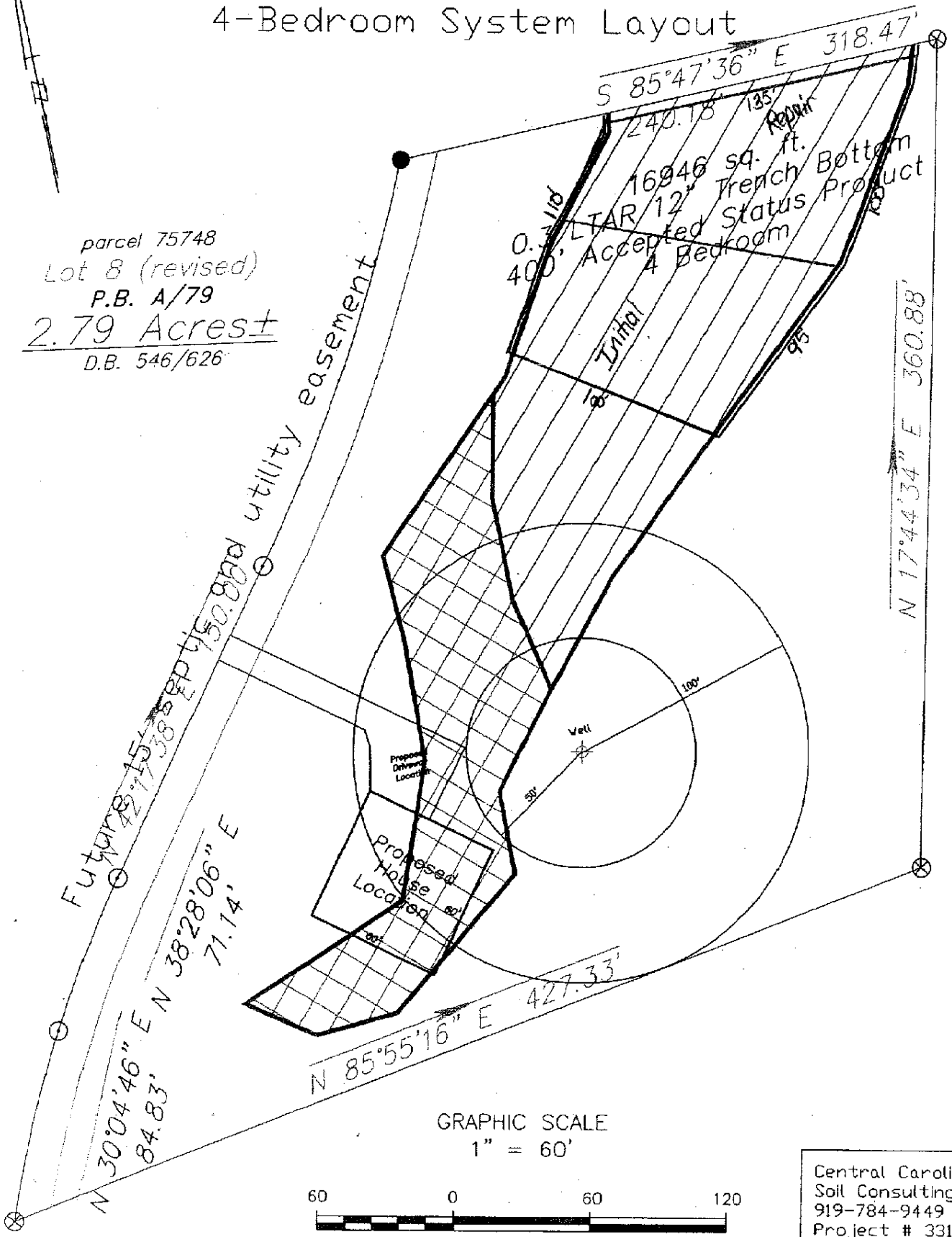
N.C. Registration Number 1991

Date 2-8-08

911 Address Name Deer Mountain Lot 8

# Deer Mountain, Lot 8 Selinco LTD 4-Bedroom System Layout

parcel 75748  
Lot 8 (revised)  
P.B. A/79  
2.79 Acres ±  
D.B. 546/626



Central Carolina  
Soil Consulting  
919-784-9449  
Project # 331