

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 Selino Ltd for
a 2.01 acre site located Lot 29 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 EPGD Application Rate .275 GPD/ft²

Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal if needed

Nitrification Line (Length/Width/Max Depth) 440' x 3' x 12"
6' cover required over system area

(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.

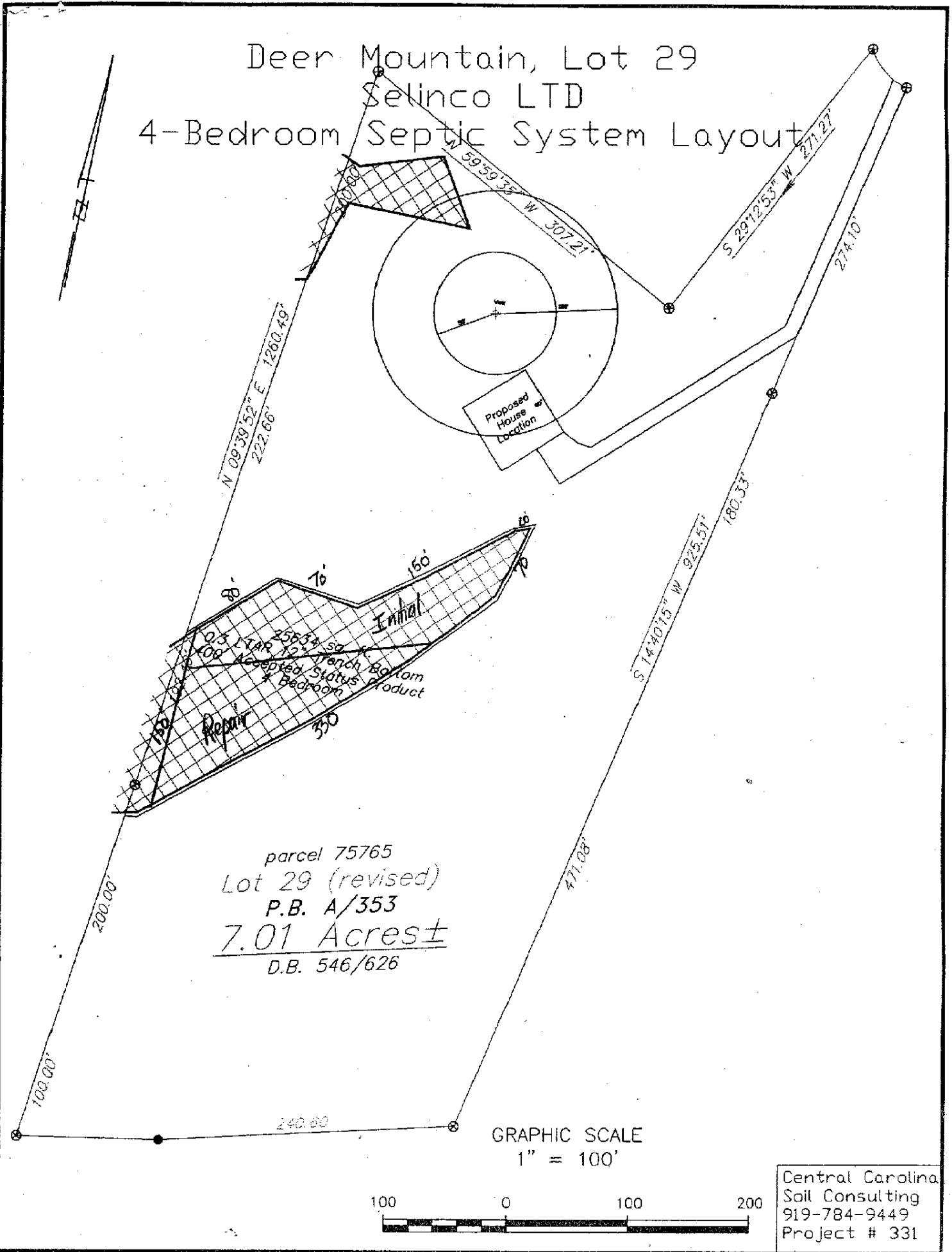
Issued by Tom C. Ritter R.S.
Environmental Health Specialist

N.C. Registration Number 1971

Date 2-8-08

Name Deer Mountain Lot 29 911 Address

Deer Mountain, Lot 29 Selinco LTD 4-Bedroom Septic System Layout



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