

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 Selincu Ltd for
a 2.69 acre site located Deer Mountain Lot 31

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

Facility: Residential () Non-Residential ()

No. Bedrooms 4 No. Residents/Employees 5 max

Type Wastewater: Residential () Commercial ()

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

Description _____

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

Design Flow 480 EPGD Application Rate .25 GPD/ft²

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

Nitrification Line (Length/Width/Max Depth) 480' x 3' x 16"

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

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

Description Pump to 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.

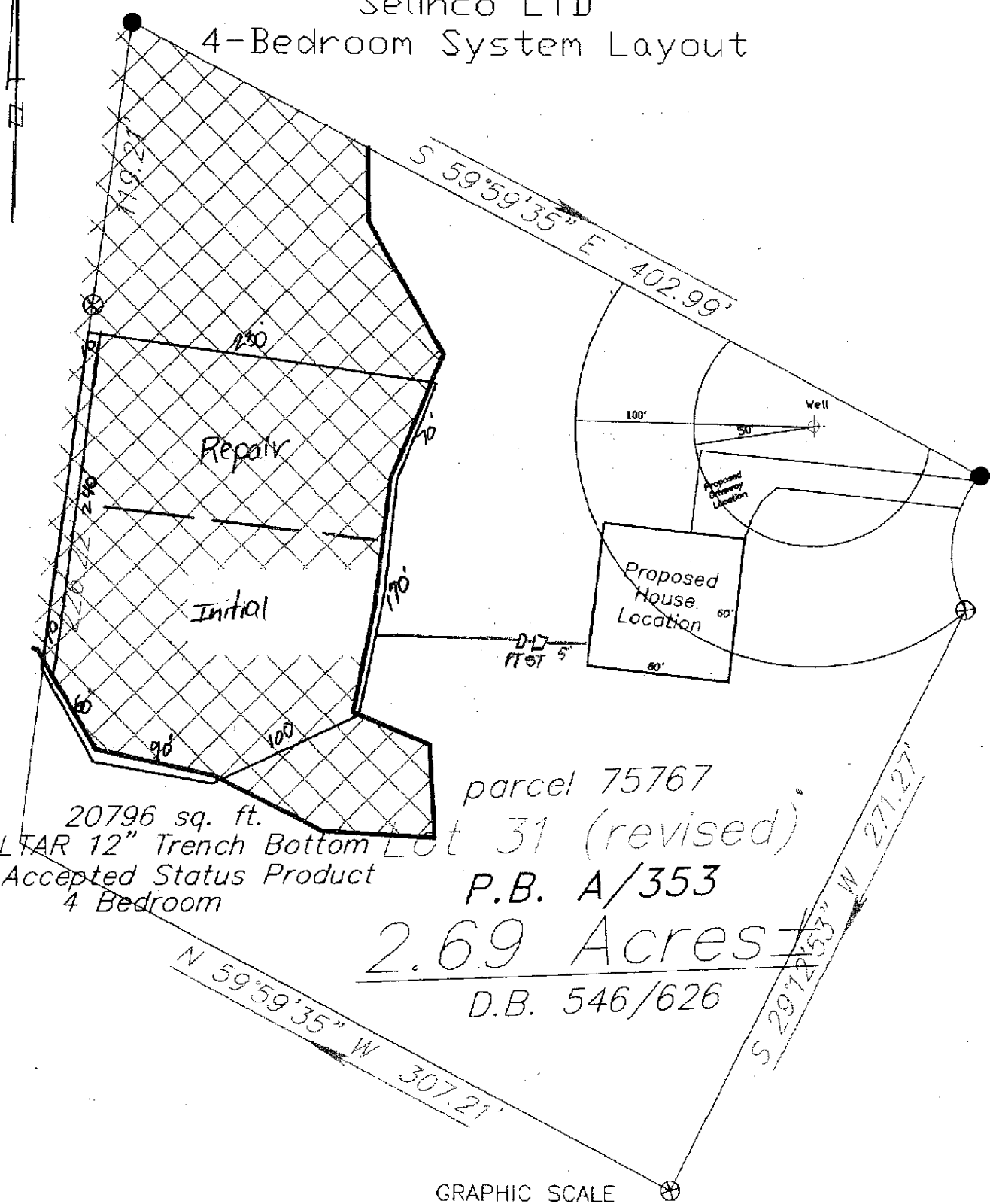
Issued by [Signature]
Environmental Health Specialist

N.C. Registration Number 1991

Date 2-8-08

Name Deer Mountain Lot 31 911 Address

Deer Mountain, Lot 31 Selinco LTD 4-Bedroom System Layout



20796 sq. ft.
 0.3 LTAR 12" Trench Bottom
 400' Accepted Status Product
 4 Bedroom

parcel 75767
 Lot 31 (revised)
 P.B. A/353
 2.69 Acres
 D.B. 546/626

N 59°59'35" W 307.21'
 S 59°59'35" E 402.99'
 S 29°12'53" W 271.27'

GRAPHIC SCALE
 1" = 60'



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