

# 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

1000 S. 10th Avenue  
Siler City, NC 27344  
Phone (919) 742-4911 Fax (919) 742-1442

**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

GD#1

An Improvement Permit is issued to Reives, Keith Douglas for  
a 3.741 acre site located behind 1350 Gees Grove Rd.

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

Facility: Residential ( ) Non-Residential (X)

No. Bedrooms NA No. Residents/Employees 6

Type Wastewater: Residential (X) Commercial ( )

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

Description \_\_\_\_\_

Type System: Shallow Conventional (X) LPP ( )

Other \_\_\_\_\_

Design Flow 450 EGD Application Rate .3 GPD/ft<sup>2</sup>

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

Nitrification Line (Length/Width/Max Depth) 500' x 3' x 24"

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

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

Description \_\_\_\_\_

Special Conditions Move gravel parking area 10' out of septic area and fence or post around so trucks don't drive or park on system.

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.

This permit is valid [ ] without expiration (X) 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.

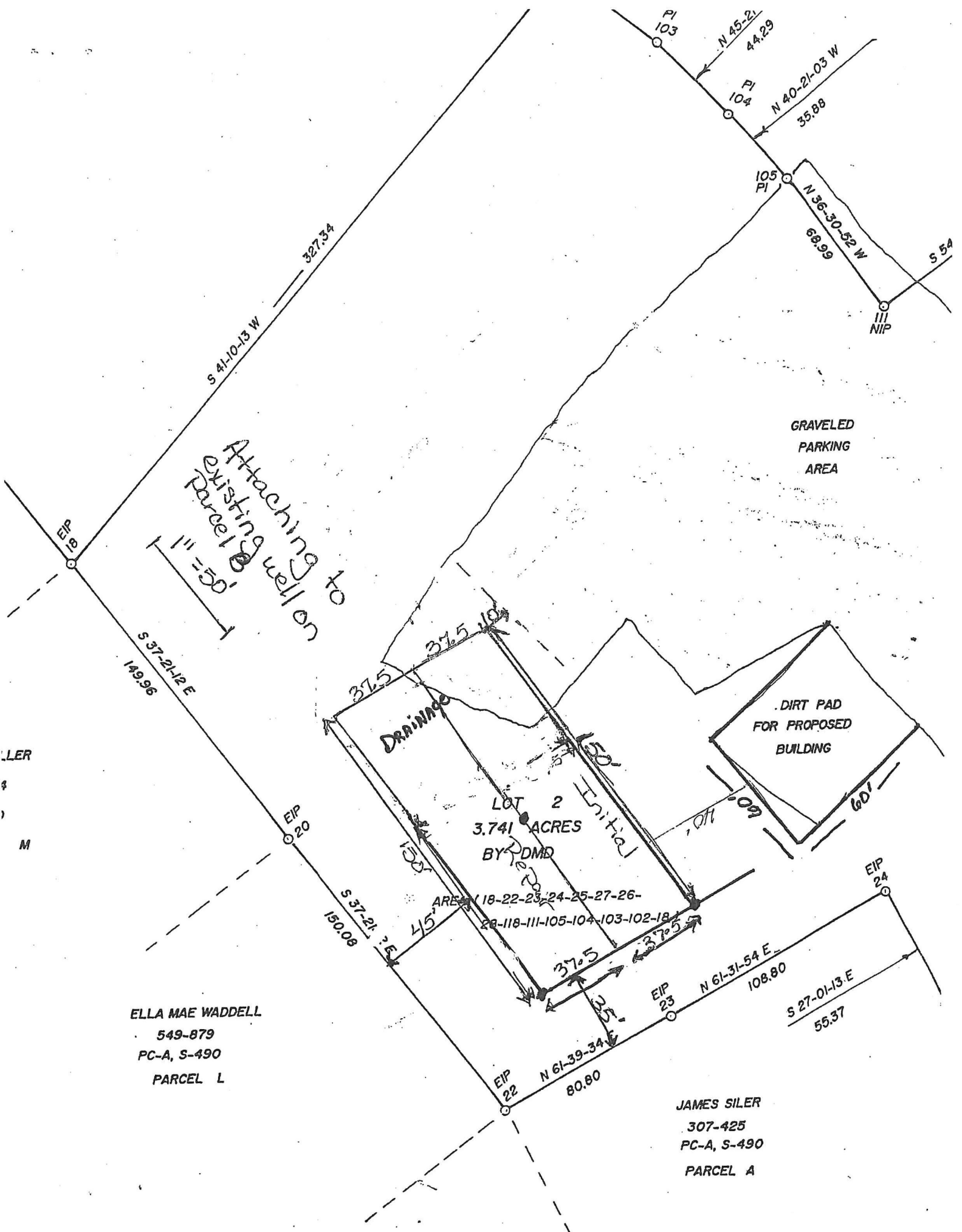
Issued by Geraldine Dail  
Environmental Health Specialist

N.C. Registration Number I-1884

Date Feb. 4, 2002

911 Address

Name Reives, Keith Douglas



Attaching to existing well on parcel 10  
 100'

DRAINAGE

DIRT PAD FOR PROPOSED BUILDING

GRAVELED PARKING AREA

LOT 2  
 3.741 ACRES  
 BY DMD

AREA 18-22-23-24-25-27-26-28-118-111-105-104-103-102-18

ELLA MAE WADDELL  
 549-879  
 PC-A, S-490  
 PARCEL L

JAMES SILER  
 307-425  
 PC-A, S-490  
 PARCEL A

LER  
 M

1311 OLD 421  
911 ADDRESS

Brewer, Keith  
NAME / SUBDIVISION & LOT #

### CHATHAM COUNTY HEALTH DEPARTMENT SEWAGE DISPOSAL OPERATIONS PERMIT

Date \_\_\_\_\_ Improvements Permit No. GD#1

Owner Brewer, Keith

Conditions \_\_\_\_\_

This permit authorizes the owner to operate the sewage disposal system in accordance with the state and local rules. The department does recommend that septic tanks be pumped out every 3 to 5 years, and filters be cleaned every 2 to 3 years. In the event of a malfunction contact this office.

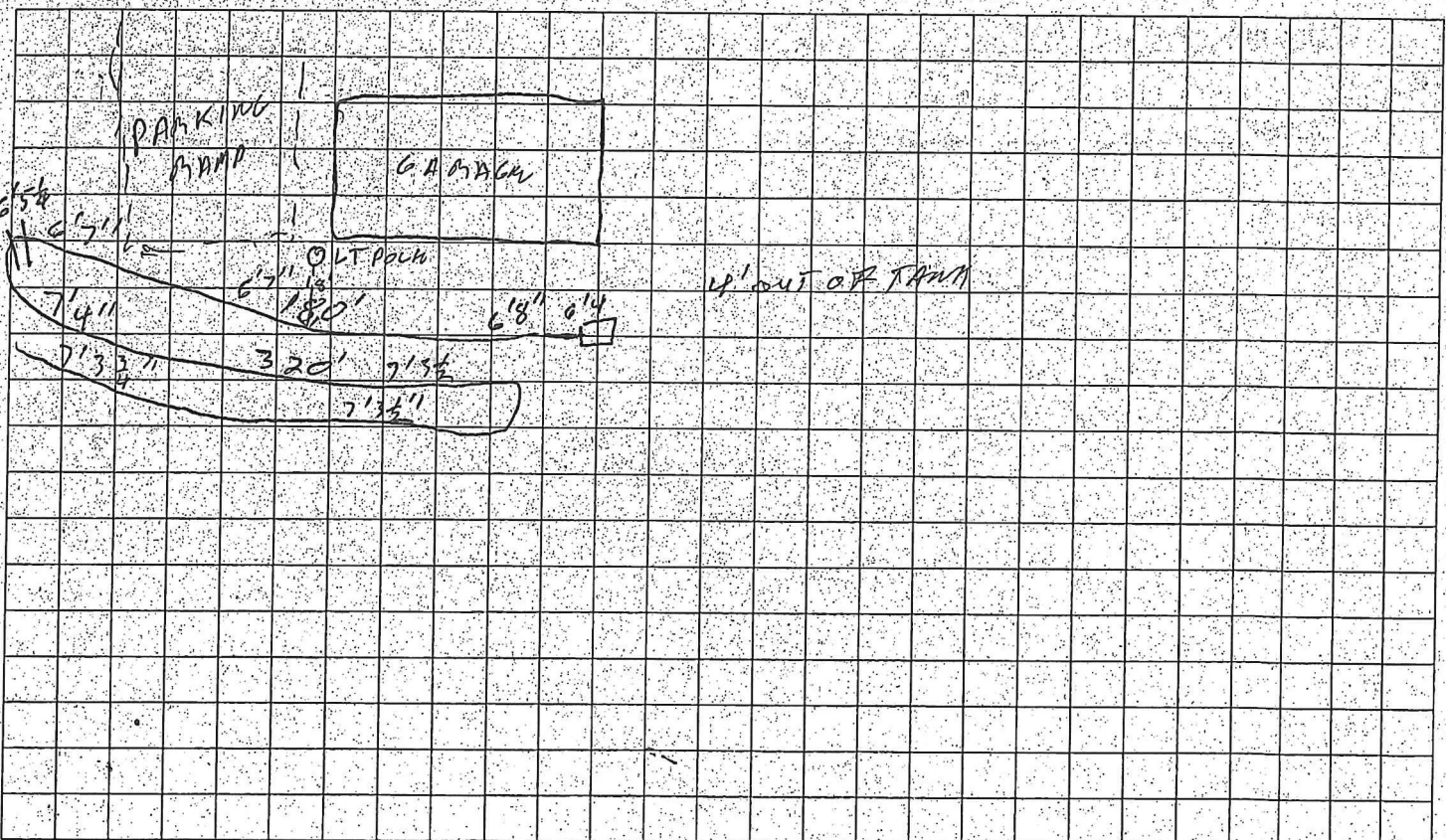
This certifies that the system has been installed in compliance with applicable NC General Statutes and Rules for Sewage Treatment and Disposal and all conditions of the Improvements Permit and Construction Authorization.

SYSTEMS CLASSIFIED AS TYPE IV, V, or VI REQUIRE SYSTEM MANAGEMENT BY A STATE-CERTIFIED OPERATOR. OPERATION PERMIT HOLDERS ARE RESPONSIBLE FOR NOTIFYING SUBSEQUENT OWNERS.

\_\_\_\_\_  
Environmental Health Specialist

Type System: I  II  III  IV  V  VI

Installer B. BULLOCK CLARK





CHATHAM COUNTY HEALTH DEPARTMENT  
SEWAGE DISPOSAL CONSTRUCTION AUTHORIZATION

Date Feb. 4, 2002

Improvements Permit No. GD#1

Owner Reives, Keith Douglas

Location Old Hwy 421 from Siler City 5<sup>th</sup> gravel driveway on Rt. before Bees Grove Rd.

This permit authorizes the property owner to install the sewage disposal system per Improvement Permit within five years of the issue date. The installer must be registered in Chatham County. Before an Operations Permit can be issued, all required inspections and conditions of the permit must be completed and verified by this department.

Plans (if required) approved by \_\_\_\_\_

See Attached Site Plan																			
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Jeraldine Dail Is 1884  
Environmental Health Specialist

COMPLETION DATE:

911 ADDRESS:

NAME: Reives, Keith Douglas