

SITE PLAN  
1115 Mount Carmel Church Road  
Chapel Hill, NC 27517





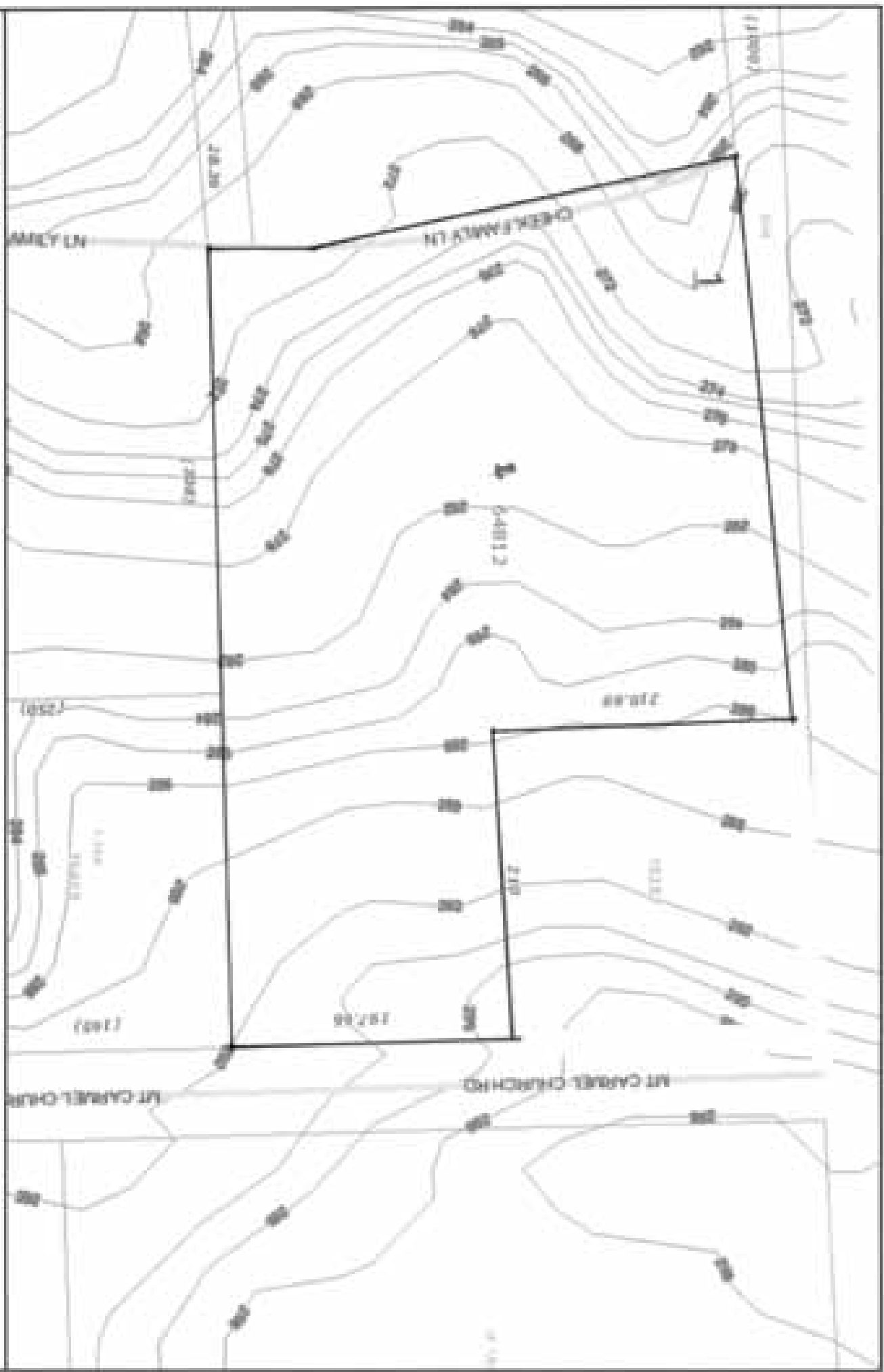


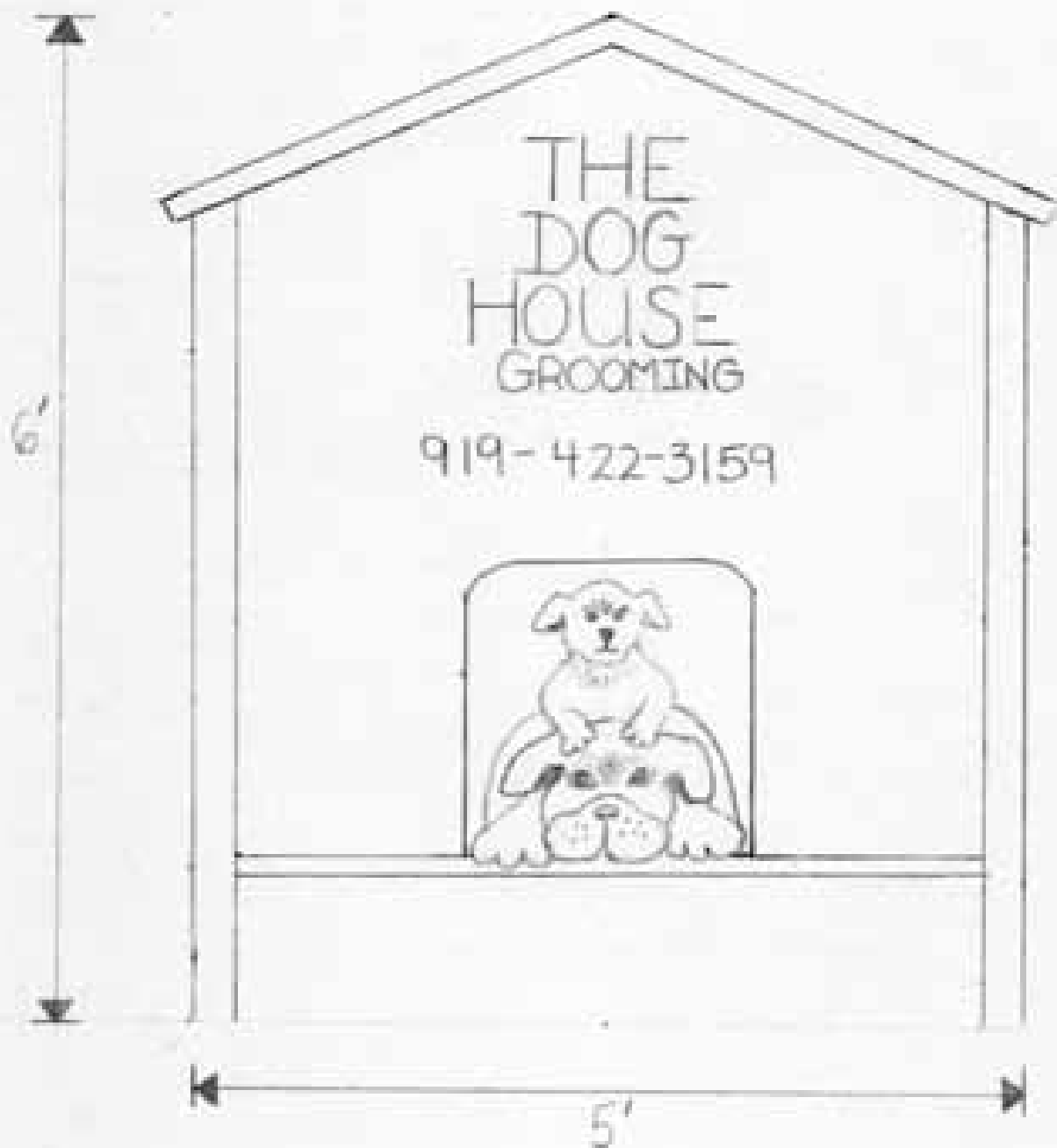
CHATHAM COUNTY, NC

Property Map

This map is prepared for the use of the property owner and is not intended to be used for any other purpose. It is not a survey and should not be used for any legal purpose. The map is prepared by the County Engineer and is subject to change without notice. The map is not a warranty of any kind and is not intended to be used for any legal purpose.

One inch = 80 Feet





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Phone (919) 542-8208 • Fax (919) 542-8288

TPM \_\_\_\_\_  
Parent File \_\_\_\_\_  
Date \_\_\_\_\_  
Ext \_\_\_\_\_  
System Type \_\_\_\_\_

NEW ☒ REPAIR ☐ EXPANSION ☐ REVISED ☐

Facility: Residential ( ) Non-Residential (✓)  
No. Bedrooms \_\_\_\_\_ No. Residents/Employees 10 10 days/day  
Type Wastewater: Residential ( ) Commercial (✓) growing (10 days)  
Initial System Type: I ( ) II ( ) III (✓) IV ( ) V ( ) VI ( )  
Description: Fall System  
Type System: Shallow Conventional ( ) LPP ( )  
Other \_\_\_\_\_

Design Flow 1.00 EPGD Application Rate .3 GPD/sq  
Size Tank(s) w/Risers and Effluent Filter 57(2) 1000 Gal PT          Gal  
Nitrification Line (Length/Width/Max Depth) 11' x 3' x 12' in 5.0' max

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

Repair System Type: I ( ) II ( ) III ( ☒ ) IV ( ) V ( ) VI ( )  
Description: Full Suspension

Special Conditions (1) Single banks required (1) bank, all services available

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 slowdowns.

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.

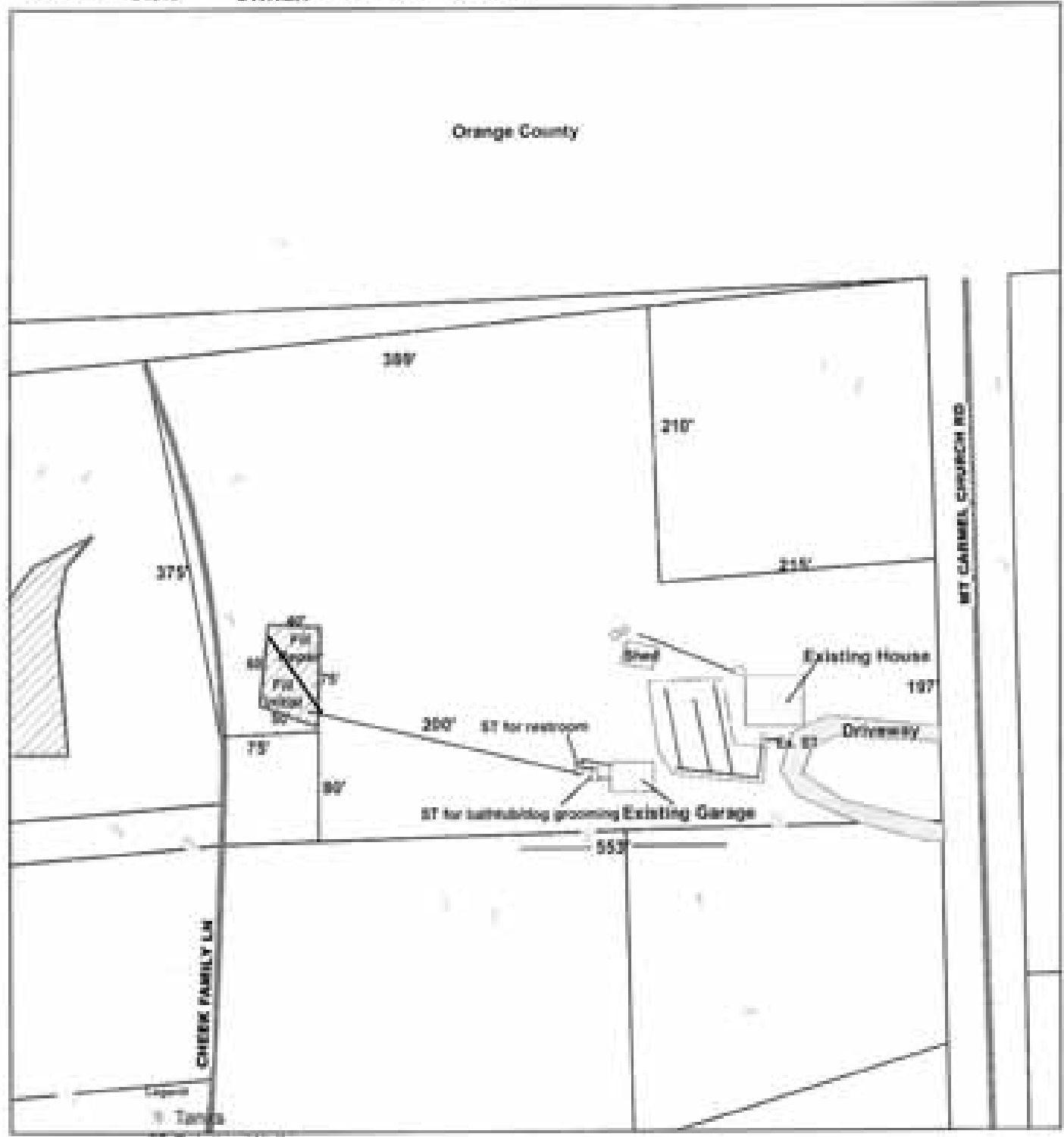
Issued by: Claudia S. Smith, PhD  
Environmental Health Specialist

N.C. Registration Number 1554

Date 10/11/10

\* grey water line

PARCEL # 64012 OWNER Martindale, Alice Cheek



- Existing Well
- Roads
- Contour 3ft
- Existing System Area
- Approved System Area
- Stream/River
- Pond/Lake
- Parcels



This document is for general information purposes only and is not to be considered official. Independent verification of all maps and data should be obtained by the user of the data from the Orange County Engineering Health Dept.

NAME: Lucas Sawyer, Jr.

DATE: 10/12/10