

HARNETT COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SECTION
APPLICATION FOR IMPROVEMENT PERMIT

DATE 3-16-93

NAME Ted BROWN TELEPHONE NO. 444-5995

ADDRESS(current) Rt 3 Box 48 Cameron

PROPERTY OWNER Ted BROWN

SUBDIVISION NAME Stoney Creek LOT NO. 14

PROPERTY ADDRESS Rt 6 San Road STATE ROAD NO. 27

DO YOU HAVE A LEGAL DEED TO THIS PROPERTY? YES NO

IF No EXPLAIN _____

DIRECTIONS Hwy 27 W to Subdivision on left at intersection of Hwy 87 & Hwy 27

SIZE OF LOT OR TRACT 1 acre

- 1. Type of dwelling Frame House Basement with plumbing _____
- 2. Number of Bedrooms 3 Garage _____
- 3. Dishwasher _____
- 4. Garbage Disposal _____

WATER SUPPLY - PRIVATE WELL _____ COMMUNITY SYSTEM _____ COUNTY

A plot plan must be attached to this application showing: 1) Setting of dwelling, 2) Desired placement of septic tank system and 3) well placement.

Place stakes at the exact location of dwelling and at each corner of lot.

An on site inspection must be made, which consists of a soil evaluation.

A zoning permit must be obtained from the Planning Department before an improvement permit can be issued by this department.

This certifies that all the above information is correct to the best of my knowledge and any false information will result in the denial of permit. Once the permit is issued, the permit is good for a period of 5 years. The permit is subject to revocation if site plans or the intended use change.

Signature Ted Brown

pond

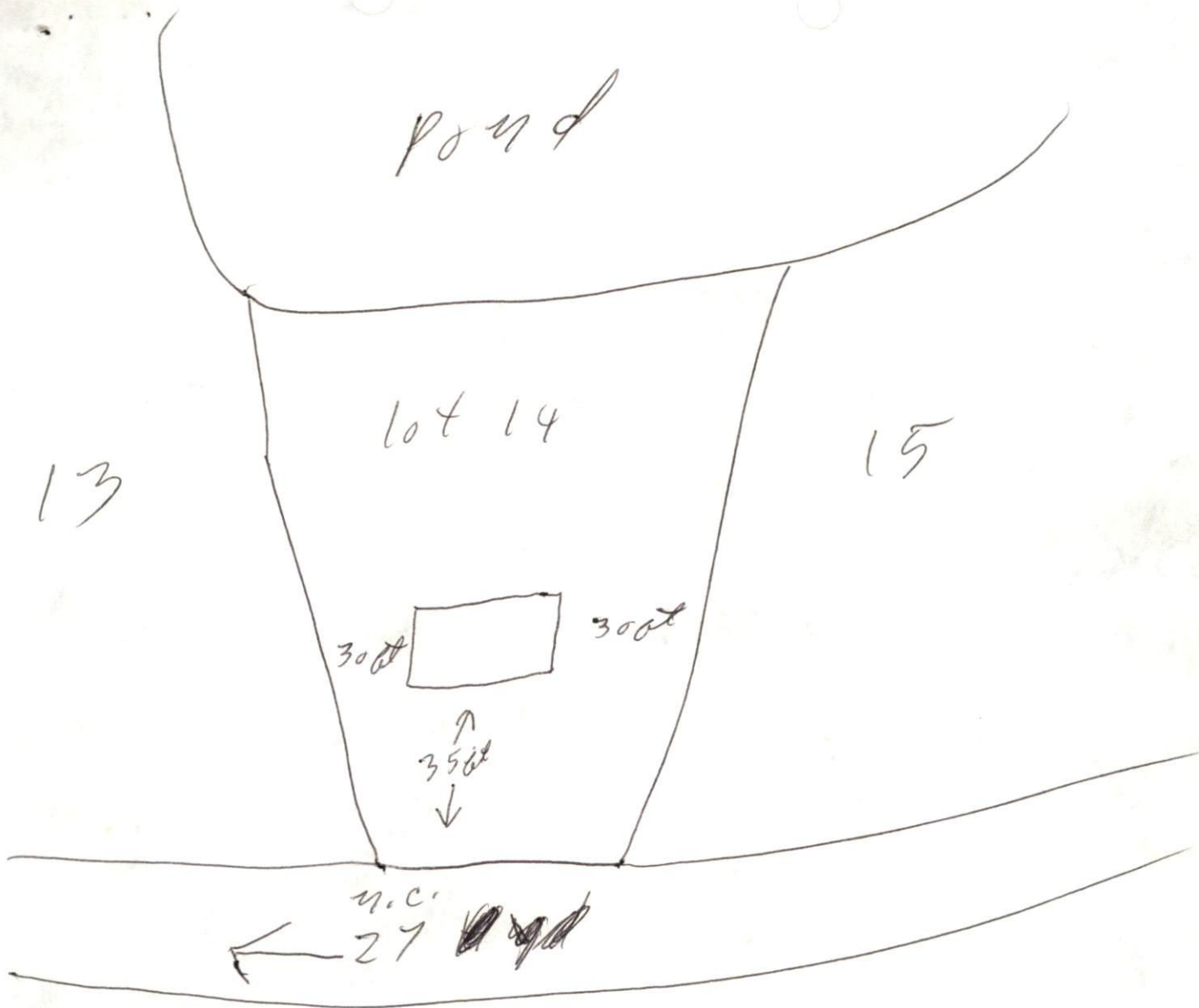
#1 #2
SEH •



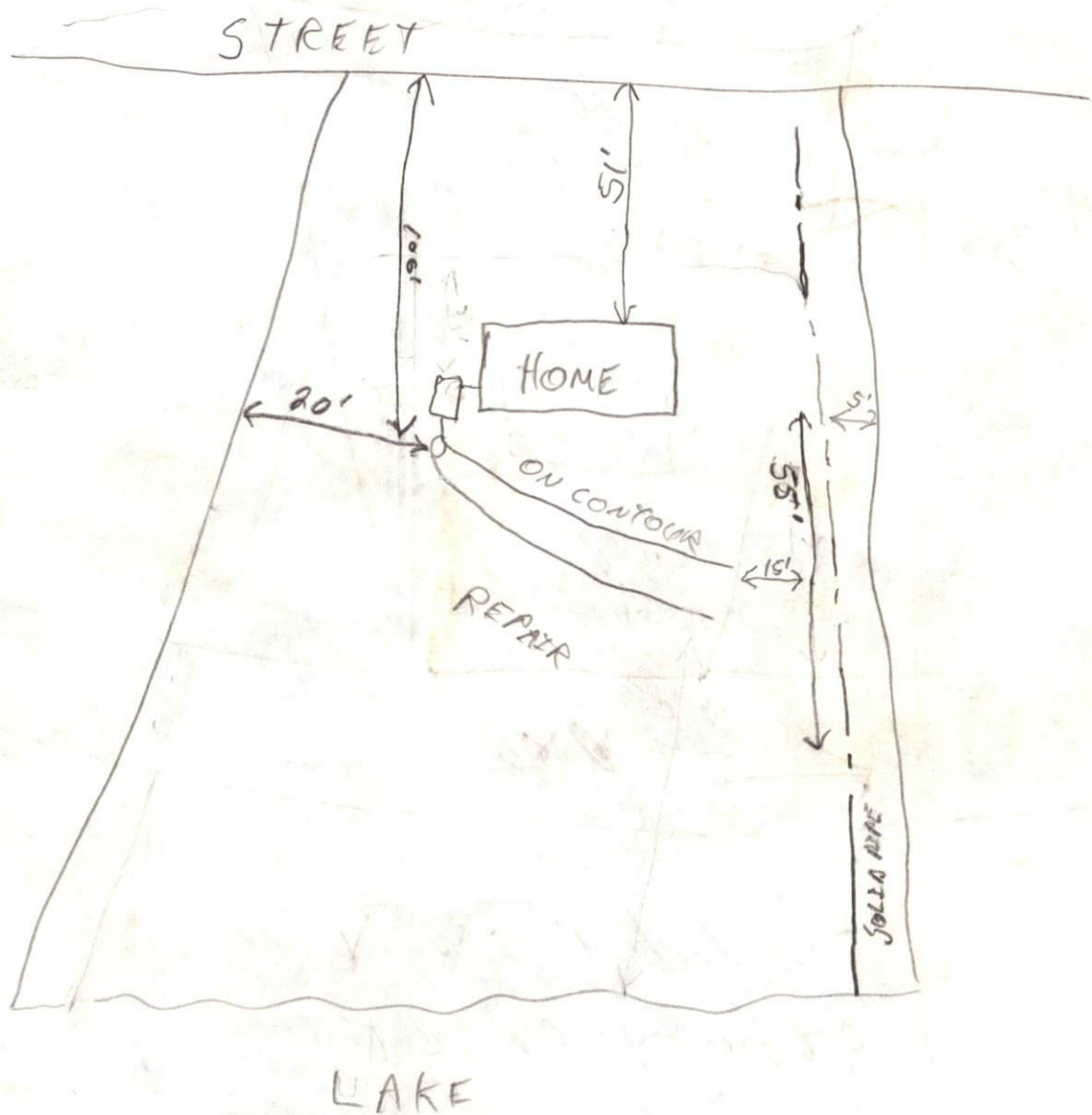
#3

water in SEH #1 at 12" at #2 and 3
water in hole at 24"
lot unsuitable due to soil wetness.

Jeff Eudy
3-27-93



Ted BROWN
Stoney creek
lot 14



DRAIN LINES 2x100' @ 18"-22"

FRENCH DRAIN 125' @ MAXIMUM DEPTH OUTLET WILL ALLOW

ed

RECEIVED
APR 22 1993
Ans'd.....

SOIL AND SITE REPORT FOR A GROUND ABSORPTION TREATMENT
AND DISPOSAL WASTEWATER SYSTEM

by

MICHAEL D. EAKER, REGIONAL SOIL SPECIALIST
ON-SITE WASTEWATER SECTION
DIVISION OF ENVIRONMENTAL HEALTH

Submitted to:

HARNETT
COUNTY HEALTH DEPARTMENT

APRIL 21, 1993

Michael D. Eaker
Regional Soil Specialist

SOIL/SITE REPORT

GENERAL INFORMATION

COUNTY: Harnett DATE: 21 April 1993
OWNER/APPLICANT: Ted Brown
LOCATION: Stoney Creek Subdivision, Lot 14
TYPE OF FACILITY: house DESIGN UNIT: 3 bedroom
PROPOSED WATER SUPPLY: public
EVALUATED BY: Mike Eaker
DATE OF EVALUATION: 15 April 1993
OTHER(S) PRESENT: Graham Byrd, Hal Owen, Thomas Boyce

SITE INFORMATION

AREA/PRESENT USE: open waterfront lot
TOPOGRAPHY: 0 to 2 percent
LANDSCAPE POSITION: linear to foot slope
SITE LIMITATIONS:

SITE INFORMATION

SOIL TEXTURE: (surface) loamy sand
(subsoil) sandy loam to sandy clay loam
SOIL STRUCTURE: (subsoil) granular to subangular blocky
CLAY MINERALOGY: nonexpansive
SOIL DEPTH: greater than 48 inches to unsuitable soil condition
SOIL WETNESS: 34 to 40 inches to chromas of 2 or less
RESTRICTIVE HORIZONS: none.
SAPROLITE: none.

CONCLUSIONS

1. This site is provisionally suitable for the installation of a subsurface waste disposal system.
2. A french drain is needed to intercept and divert subsurface water away from the system.