

SHOPTON ROAD WEST
199-019-15

5/10/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007

Barcode Font = IDAutomationHC39M

MECKLENBURG COUNTY

Department of Environmental Health

October 27, 1987

June F. Brock
914 Edinburgh Avenue
Charlotte, NC 28209

Dear Ms. Brock:

A pre-preliminary investigation of soils and topography was made on the property (parcel numbers 199-193-15,17; file 3914A) located on Shopton Road West. A soils map of the tract was prepared and a copy is enclosed.

The soils on the tract appear to be dominantly unacceptable for the installation of septic tank systems. Included are soils with expanding clay and a drainageway area.

The soils with expanding clay have subsoil horizons that swell when wet, reducing soil permeability. These soils are also shallow to saprolite, ranging from eighteen to thirty-six inches in depth. Perched water evidence was noted at depths of eighteen to twenty inches in the lower lying portions of the tract. Slopes range to approximately eight percent.

The drainageway area collects and channels surface runoff from the surrounding land areas. There would be some surface flooding during periods of precipitation.

Based on this investigation, the soils on the tract appear to be dominantly unacceptable for the installation of septic tank systems. Please note that soil delineations may be subject to change pending additional investigation with established reference points. No lots are currently established on the tract. Please contact me if there are any questions with regard to this report.

Sincerely,

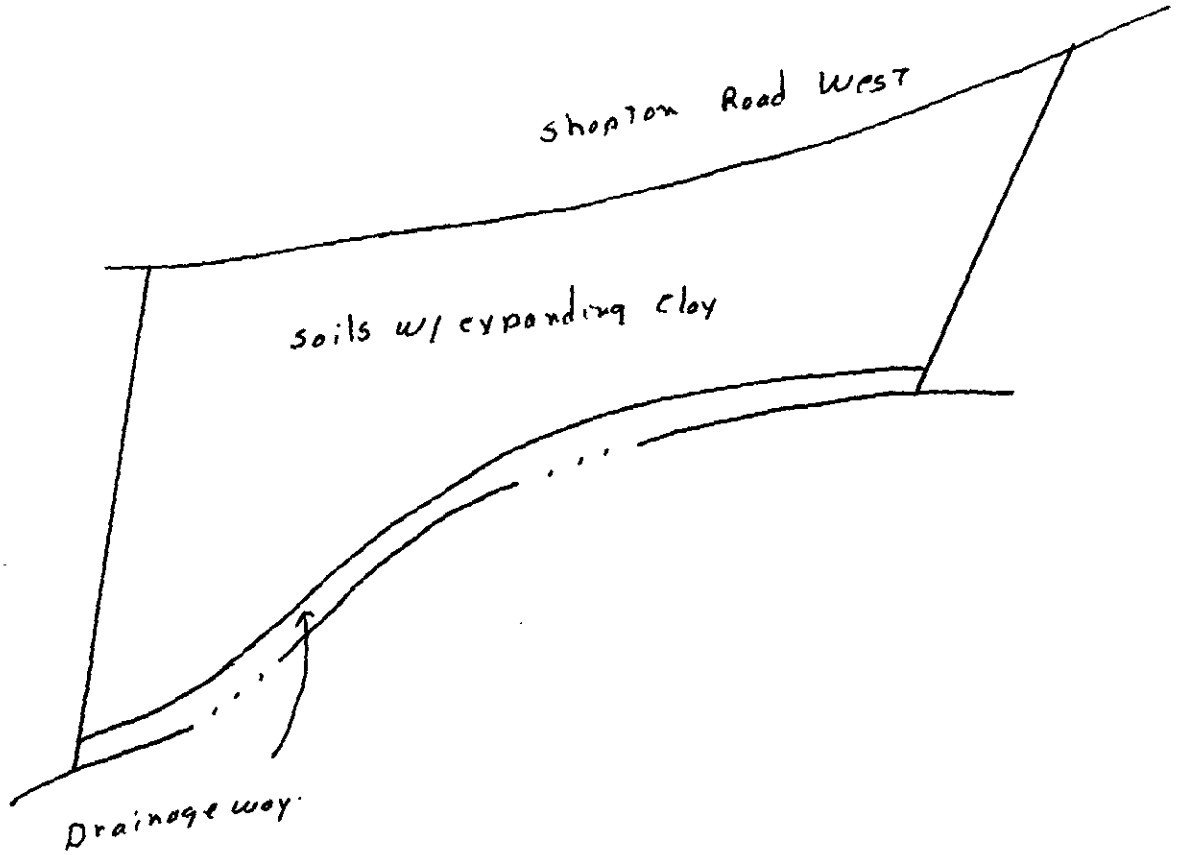
William R. Marlin

William R. Marlin
Soil Scientist

WRM/ir

Enclosure

Pre-Preliminary 199-193-1517



☐ Soils Appearing To Be Dominantly Unacceptable For Septic Tank System Installation.

W. R. Martin. Soil Scientist

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 3914A

TC: _____

☐ PC ☐ REPT

SEP 1 1

JOB LOCATION

① ADDRESS: SHOPTON ROAD WEST #1116

② SUBDIVISION: _____ ③ LOT: _____ ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: 199 PAGE NO.: 19 PARCEL NO.: 17

⑥ DEED REFERENCE: BOOK NO.: 4571 / 1531 PAGE NO.: 748 / 185

OWNER

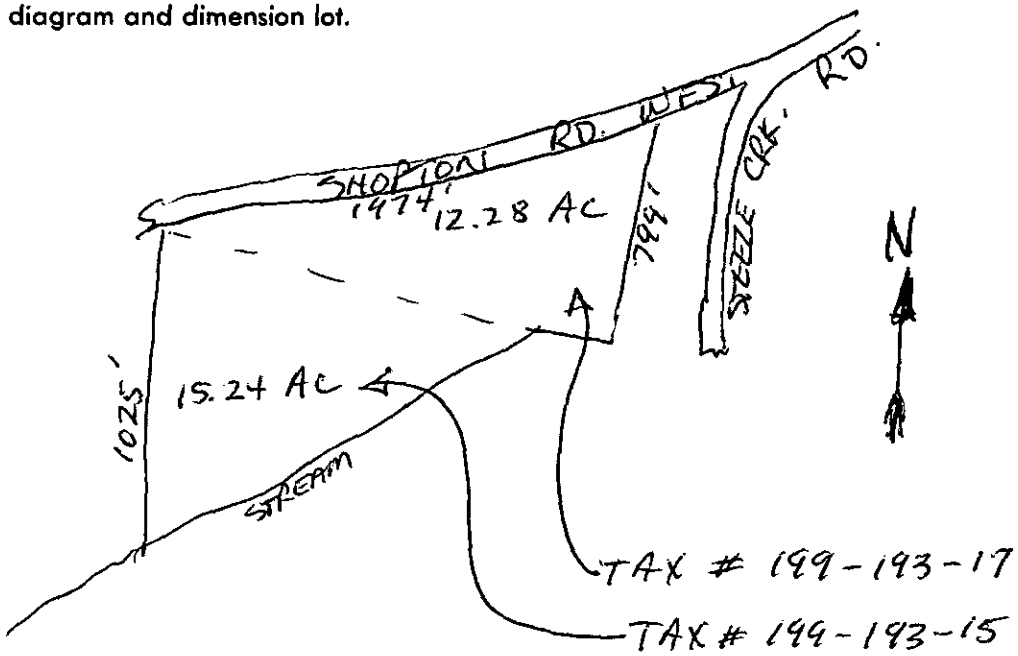
⑦ NAME: JANE (FIRST) FAIRES (MIDDLE) BROCK (LAST)

⑧ MAILING ADDRESS: 914 EDINBURGH AVE.

⑨ CITY: CHARLOTTE ⑩ STATE: N.C. ⑪ ZIP: 28209

⑫ PHONE: (WORK) _____ (HOME) 333-0273

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Jane F. Brock

Date: Sept. 11, 1987

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY