

LAWING SCHOOL ROAD
031-121-35

5/31/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

5271A

Mecklenburg County
Health Department

Basil G. Deltu, M.D., M.P.H.
Health Director

December 15, 1988

Floyd Reid
669 Panorama Drive
Long Beach, California 90801

Dear Mr. Reid:

A pre-preliminary investigation of soils and topography was conducted on the tract (parcel 031-121-35) located off Lawing School Road. A soils map was prepared and a copy is enclosed.

The areas shaded yellow on the enclosed map appear to be dominantly unacceptable for septic tank system installation. Included is an area of mixed soils, a drainageway-depression area, and complex slopes.

The mixed soils area has soils that contain expanding clay. This type of clay, swells upon becoming wet, restricting internal soil drainage. Depth to saprolite is also less than thirty-six inches in spots. Evidence of seasonal perched water was also noted at depths of less than thirty-six inches. Very scattered borings of soils appearing to be more desirable were found, but these soil areas do not appear to be extensive.

The drainageway-depression has streams that drain through the area. These soils are subject to seasonal water at depths of less than thirty-six inches.

The complex slop areas have irregular slopes that are not adaptable for the installation of septic tank systems.

The unshaded area appears to be dominantly acceptable for the installation of septic tank systems. These soils have clay subsoil horizons that are blocky with respect to structure. Depth to saprolite and ground water is greater than thirty-six inches. Slopes range to approximately fifteen percent. These soils appear to have small amounts of expanding clay and might necessitate a reduced application for septic tank system design.

Based on this investigation, there are some soils that appear to be dominantly acceptable for septic tank system installation. Please note that this report does not express or imply individual lot approval for septic tank system installation. Individual lot approval is based on the satisfactory completion of an investigation of each lot. As of December 13, 1988 no lots or building sites were identified on the tract. Note also that soil delineations may be subject to change pending additional investigation with established reference points.

Please contact me if there are any questions with regard to this report.

Sincerely,

William R. Marlin

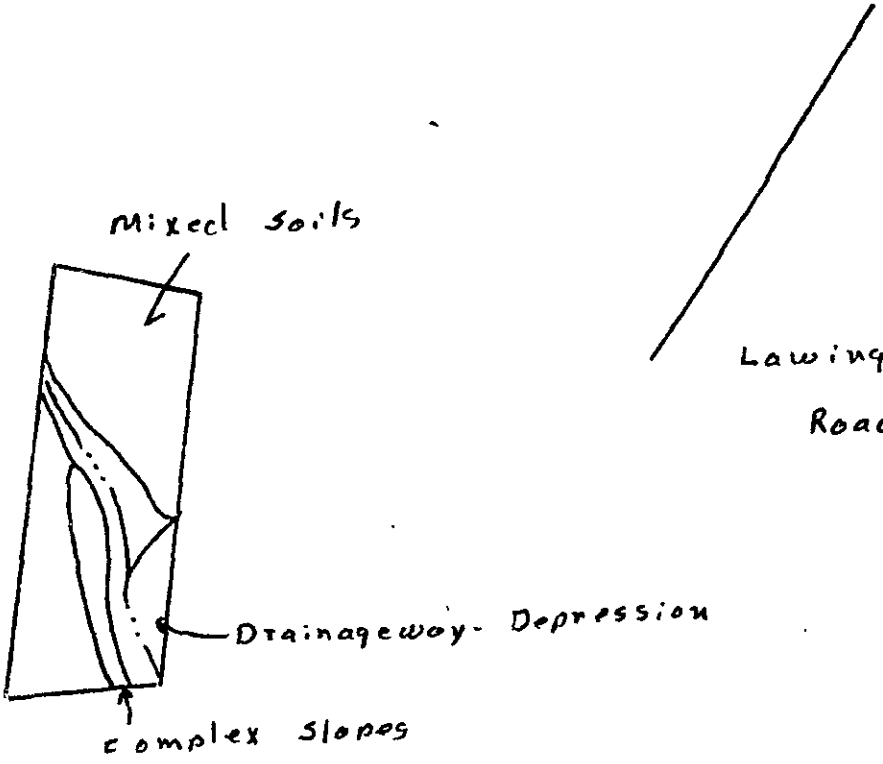
William R. Marlin
Soil Scientist

WRM/ir

Enclosure

File 5271A

Pre- Preliminary 031-121-35



☐ Soils Appearing To Be Dominantly Acceptable For Septic Tank System Installation

☐ Soils Appearing To Be Dominantly unacceptable For Septic Tank system Installation

W. R. Martin
12-14-88

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 12/12/88

Name/Company Glen Simmons

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Preliminary
Lac
#5271A

MECK COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

DEC 12 1988

Fee: $ 80.00

Completed by

Collected by

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 5271A

TC: _____

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: Lot 35 Lawing School Rd.

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

⑤ PARCEL REFERENCE: BOOK NO.: 013 PAGE NO.: 121 PARCEL NO.: 35

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

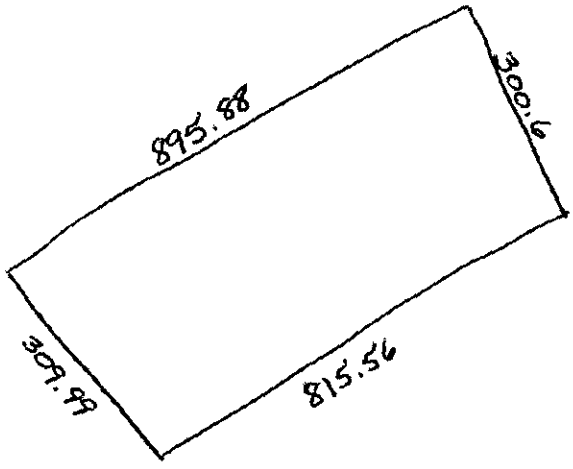
⑦ NAME: Floyd Reid Jr.
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: 669 Panorama Dr.

⑨ CITY: Long Beach ⑩ STATE: Califania ⑪ ZIP: 90801

⑫ PHONE: (WORK) (213) 590-2070 (HOME) (213) 924-1164

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: Floyd Reid

Date: 12/3/88

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