

3400 CARMEL RD

20915304

6/1/2007

duponbj

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

5578A

209-15304

Mecklenburg County
Health Department

April 18, 1989

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

Karla Hammer
Branch Banking and Trust Company
Trustee for E. T. Cansler
125 Scaleybark Road
Charlotte, NC 28209

Dear Karla:

I have completed a soils investigation on the tract located at Carmel Road and Kingswood Drive. A soils map 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 a drainageway-depression and an area of mixed soils.

The drainageway-depression runs roughly parallel to Carmel Road along the length of the tract. This area collects and channels surface runoff from the surrounding land areas. Septic tank systems cannot be located in an areas subject to collecting runoff.

The mixed soil area has a variety of conditions present. Expanding clay minerals are present. These clays swell when wet, reducing soil pore space and restricting internal water movement. Perched water was noted at depths varying from six to twenty-four inches over the tract. Depth to saprolite was noted to be as shallow as twenty-four inches in places. Scattered borings of slightly more desirable soils were observed. However, these soil areas did not appear to be extensive enough to delineate.

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

Sincerely,

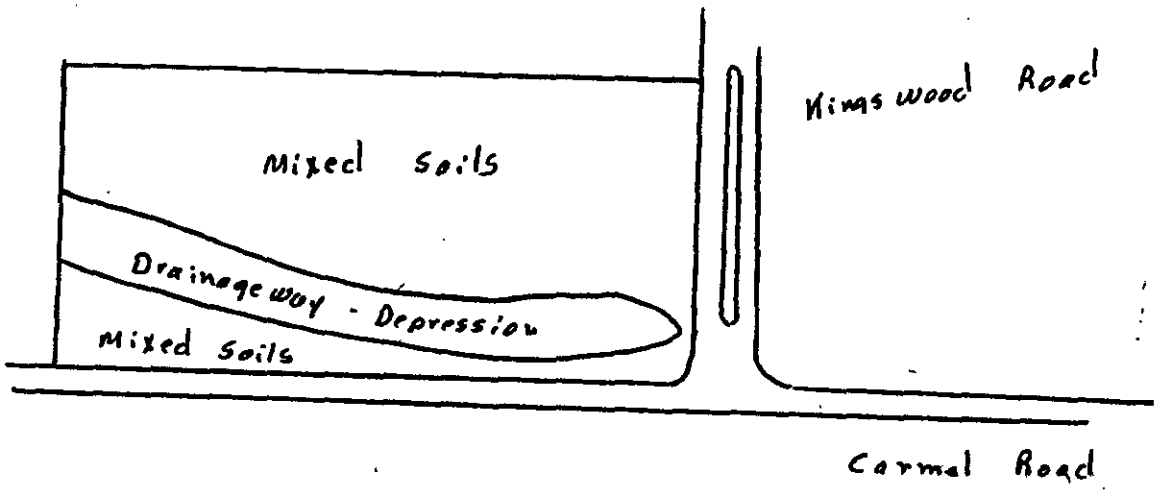
William R. Marlin

William R. Marlin
Soil Scientist

WRM/ir

Enclosure

Pre-preliminary 209-153-04



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

W. R. Marlin Soil Scientist

4-18-89

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 5578A

TC: _____

☒ PC ☐ REPT

JOB LOCATION

① ADDRESS: Southwest corner of Carmel Rd and Kingswood Rd (VACANT 4.9 acres)

② SUBDIVISION: adjacent to Kingswood ③ LOT: – ④ BLOCK: –

⑤ PARCEL REFERENCE: BOOK NO.: 209 PAGE NO.: 153 PARCEL NO.: 04

⑥ DEED REFERENCE: BOOK NO.: 3726 PAGE NO.: 118

OWNER

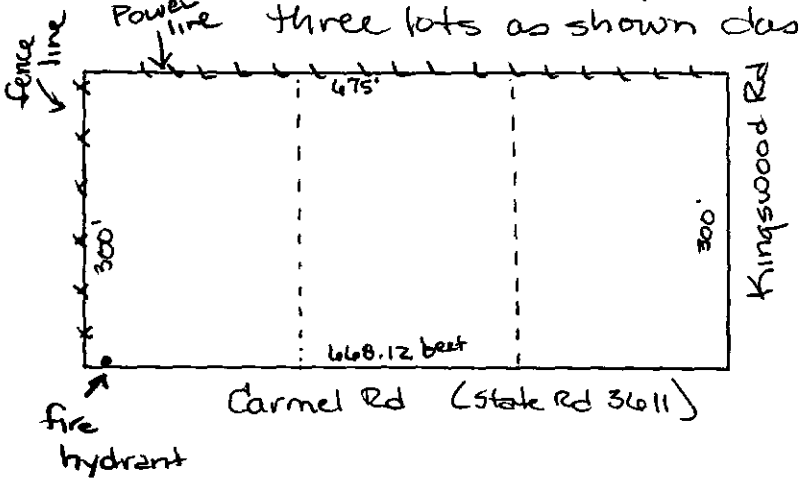
⑦ NAME: Branch Banking & Trust, Trustee for E.T. Cansler
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: c/o KARLA HAMMER 125 Scaleybark Rd

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28209

⑫ PHONE: (WORK) 529-5233 (~~HOME~~)

⑬ Accurately diagram and dimension lot. See attached tax map with property outlined in red. Property is proposed to be split into three lots as shown dashed on diagram below.



Copy of CMUD topographic map is attached for reference.

The property will have CMUD water services.

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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Branch Banking & Trust Company Janice D. Dees V.P

Date: 4/3/89

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

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 4/3/89

Name/Company Karla Hammer

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Soil Test - 5ac
#5578A

CR#2065
4/5/89

Fee: $ 150

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 5578A

TC: _____

☐ PC ☐ REPT

pd 150

JOB LOCATION

① ADDRESS: Southwest corner of Carmel Rd and Kingswood Rd (VACANT 4.9 acre.)

② SUBDIVISION: Adjacent to Kingswood ③ LOT: — ④ BLOCK: —

⑤ PARCEL REFERENCE: BOOK NO.: 209 PAGE NO.: 153 PARCEL NO.: 04

⑥ DEED REFERENCE: BOOK NO.: 3721 PAGE NO.: 118

OWNER

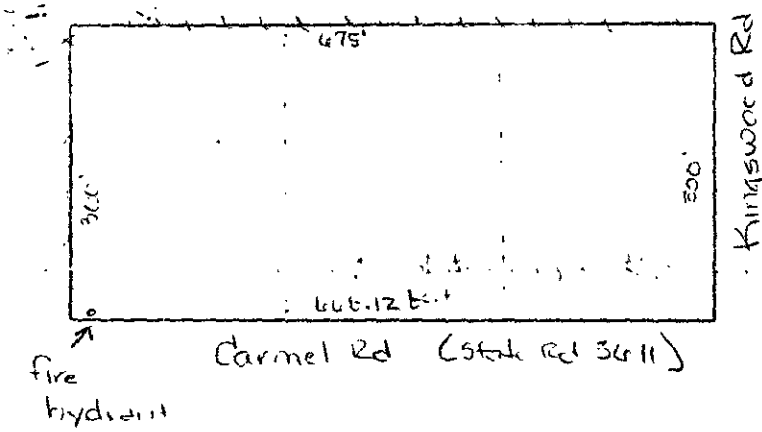
⑦ NAME: Branch Banking & Trust, Trustee For E.T. Canister
(FIRST) (MIDDLE) (LAST)

⑧ MAILING ADDRESS: c/o KAILA HAMMER 125 Scaly Bark Rd

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28209

⑫ PHONE: (WORK) 549 5223 (HOME) —

⑬ Accurately diagram and dimension lot. Scattered clay loam soils on property as mapped. Proposed to be split into three lots as shown cross-hatched on [illegible]. Copy of site topographic map to be attached for reference. The property will be served by public water service.



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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Branch Banking & Trust Company
James B. Rose

Date: 4/3/89

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

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

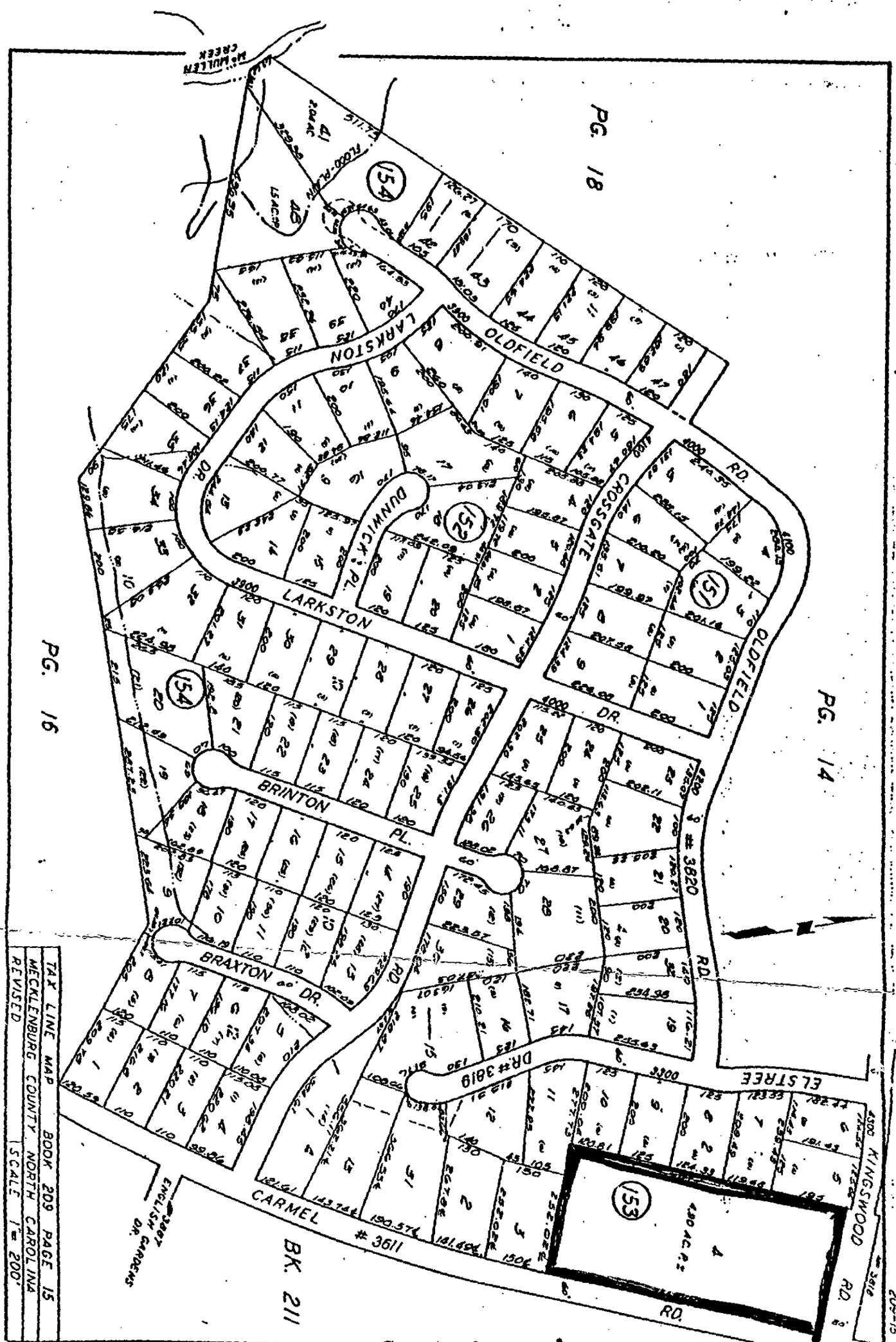
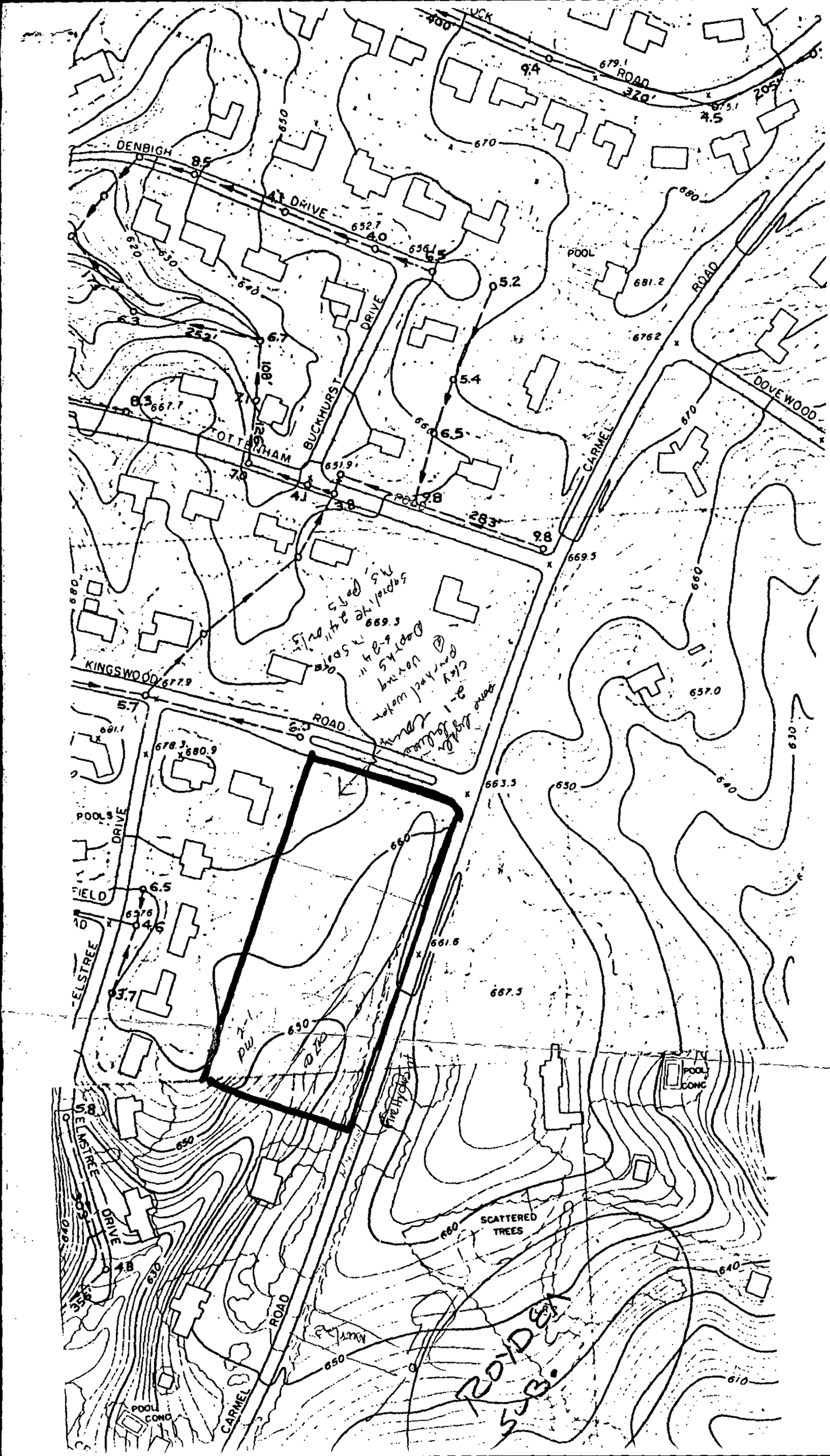

PG. 18
PG. 16
PG. 14
BK. 211
LARKSTON
OLOFIELD
DUNWICK PL.
CROSSGATE
BRINTON PL.
BRAXTON DR.
CARMEL # 3611
KINGSWOOD RD.
152
154
151
153
TAX LINE MAP
MECKLENBURG COUNTY, NORTH CAROLINA
BOOK 209 PAGE 15
REVISED
SCALE 1" = 200'

EXHIBIT A


DENBIGH
DRIVE
TOTTENHAM
BUCKHURST
DRIVE
ROAD
CARMEL
DOVEWOOD
KINGSWOOD
ROAD
POOL
POOLS
DRIVE
FIELD
ELSTREE
DRIVE
ELSTREE
ROAD
CARMEL
ROAD
SCATTERED
TREES
POOL
CONC
POOL
CONC
252'
283'
370'
205'
20-D
5-S