Date Received 8-10-73

60 Soil eval.

MECK COUNTY HEALTH DEPT.
RECEIVED
AUG 10 1973
ENVIRONMENTAL HEALTH DIVISION

APT No. 6823

T. C. No. 187 201 -05

Map Date 9-1-70

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

(presently owned by Howard Biggers and I am your prospective buyer 1906 CARAEL RD. SR.)

1) NAME OF OWNER WOODY (LAST) JOE (FIRST) HARRIS (MIDDLE)

2) ADDRESS OF OWNER 3837 FELLSWAY DR ZIP 28209

3) PHONE NO Home 523-8198 Office 364-7400

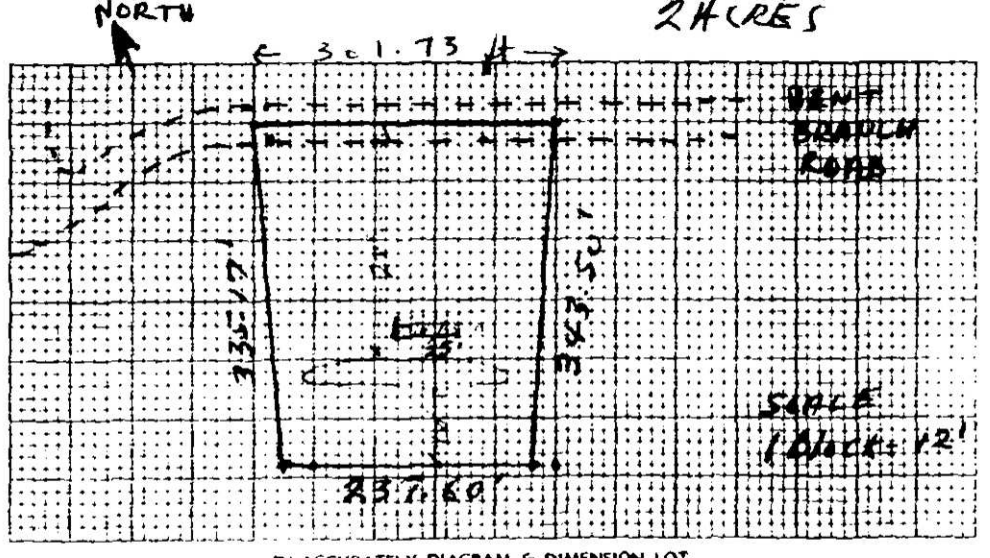
4) LOCATION OF PROPERTY BIGWOOD ESTATES - SHARON TOWNSHIP MECK. COUNTY
Bent Branch RD.
STREET OR COUNTY ROAD

5) SUBDIVISION BENTBRANCH ROAD LOT NO # 2 BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK [redacted]1796 3232 PAGE NO [redacted]193 159

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER Joe H Woody

FORM NO F-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203
Telephone 374-2113

Date Issued
1. August 24, 1973 SITE DISAPPROVAL REPORT SDR No. 6828
2. _____ INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, T.C. No. _____
3. _____ SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Woody, Joe Harris

ADDRESS OF OWNER 3837 Fellsway Drive ZIP _____

LOCATION OF LOT Bent Branch Road, Lot #2

The lot described above has been disapproved for the installatic of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
X	1.	8-24-73	* min/in
X	2.		** min/in
X	3.	9-24-73	900 min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) * Test was not set up properly: (1) holes were only 18"-20" deep and they must be 36" deep.

** Test site was not properly marked.

Thomas L. Ward
Environmentalist

(Stencil No.)
BHD 398
8/70

FORM NO.
E-19-8-14-70

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: October 4, 1973

TO: Thomas R. WArd
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: APT #6823 (Woody)
Lot No. 2, Bent Branch Road
10-4-73

Soils on the front portion of the lot (adjacent to Bent Branch Road) were found to be of the Mecklenburg and Wilkes series. The percolation tests were conducted in this area of soil. These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition, the Wilkes soils are shallow to impervious weathered rock material. These factors result in inadequately slow percolation rate and permeability.

An area of Appling soils was located on the rear of the lot. These soils have good aeration, good drainage and moderate permeability.

Based on this investigation, it is recommended that the lot be granted conditional approval. The condition is that the system be located in the area of Appling soils as indicated on the "Percolation Test Report." Design should be based on a 60 min./in. perc. rate.

WEL:jdg

Serial No. 3960

PTR No. 6823
P.O.
T C. No. 187-201-05

Date Issued October 5, 1973

Map Date 9-1-70

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

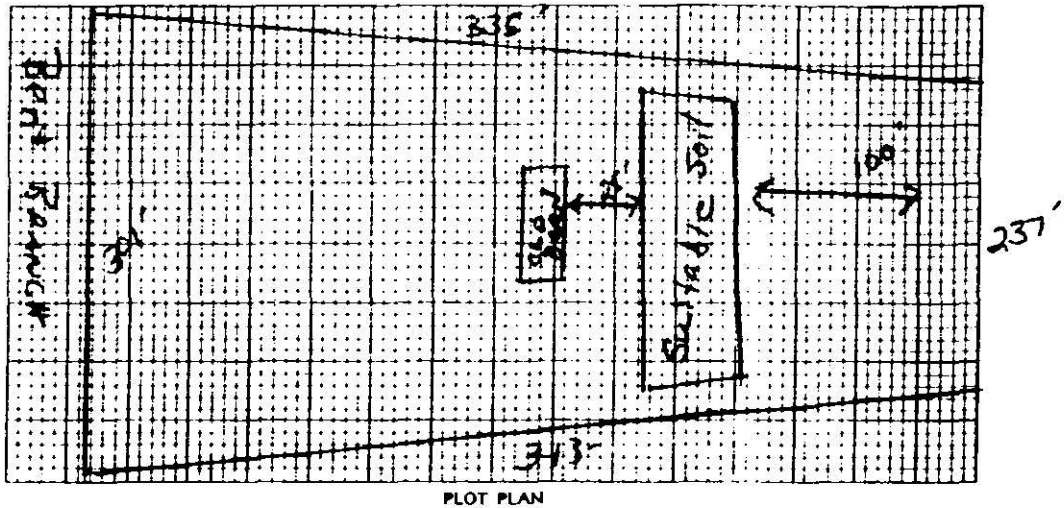
PERCOLATION TEST REPORT

NAME OF OWNER Woody (LAST) Joe (FIRST) Harris (MIDDLE)

ADDRESS OF OWNER 3837 Fellsway Drive ZIP 28209

LOCATION OF PROPERTY Bent Branch Road (STREET OR COUNTY ROAD)

SUBDIVISION Bigwood Estates LOT NO 2 BLOCK NO.



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot

The percolation rate determined by the test was 60 * The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Health Department prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater teratment system which must be installed will be determined by the Health Department prior to installation based on the percolation rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area where the percolation test was run.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) is performed on the lot which, in the opinion of the Health Department, renders the area where the percolation test was run unsuitable for the installation, construction, alteration, and/or repair of such a system

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the completion of the system, these laws, rules, and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

* Results determined by soil analysis

John R. Atkinson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-2-9-1-71 W. Prentiss Lynn, Jr.
Soil Scientist

HEALTH DEPARTMENT'S COPY