Date Received 2/21/75

MECK COUNTY HEALTH DEPT.
RECEIVED
FEB 2 1975
ENVIRONMENTAL HEALTH DIVISION

APT No. 10733

T. C No _____

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Civil Realty, Inc.
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER P O Box 32154 Charlotte ZIP 28205

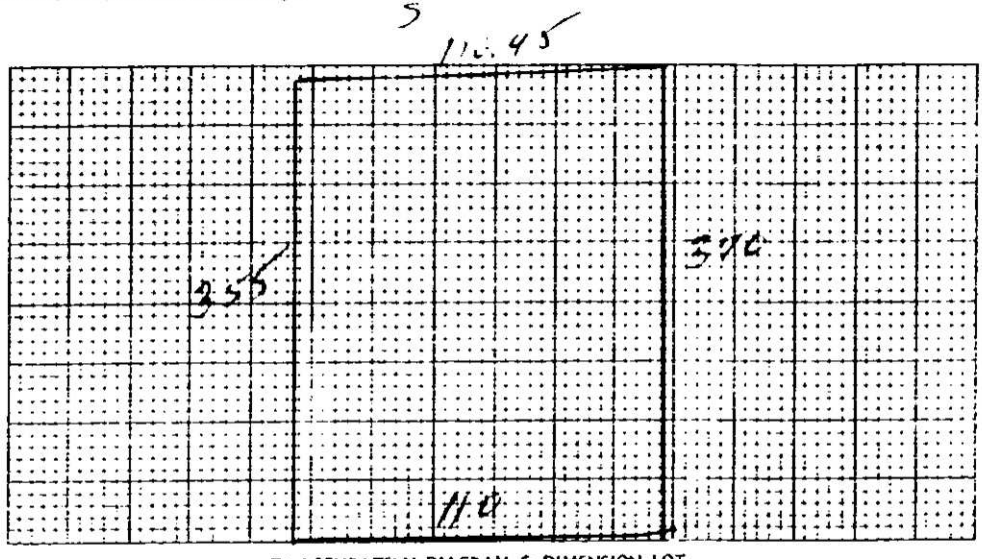
3) PHONE NO Home 535-5069 Office 535-5692

4) LOCATION OF PROPERTY Hickory Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Hickory Acres LOT NO 17B BLOCK NO. _____
Lot next to Fowler House
MAP BOOK NO 6 PAGE NO. 873

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

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

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT

INTER-OFFICE COMMUNICATION

DATE: February 24, 1975

TO: John R. Adkisson

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

SUBJECT: APT 6733 (Civil Realty, Inc.)
Lot No. 17-B, Hickory Drive
Date: 2/21/75

The lot consists of soils of the Wilkes series. These soils have plastic and sticky clay subsoils which contain a high proportion of expanding clay minerals. They are also extremely shallow (1 to 2 feet from soil surface) to massive weathered rock material. These soil characteristics result in inadequately slow permeability and percolation rate (true mean perc. rate in excess of 200 min./in). Due to shallow soil depth, potential also exists for contamination of the water table.

Based on this investigation, the lot is not recommended for installation of a septic tank system.

WEL:jjk

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

DATE ISSUED
1. Feb. 25, 1975
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIP NO. 6733
T.C. NO. 108-022-10
I.P DATE 8-9-74

NAME OF OWNER Civil Realty, Inc.

ADDRESS OF OWNER P. O. Box 72054, Charlotte, N. C. 28205

LOCATION OF LOT Hickory Drive, Lot 17 B (Hickory Acres)

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil unsuitable

Percolation rate in excess of 200 min./in.

John R. Adkisson
Environmentalist
On Premises Waste Disposal Unit
Environmental Health Division

JRA:jjk

(Stencil No.)
EHD 359
8/74

FORM NO.
EHD-8-8-21-74