C of A (s) No. 21854

Date Issued 4-25-85 Serial 7439 P.O. T. C. No. 141-102-08 CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Roche (LAST) Dan (FIRST) ____ (MIDDLE)

Location of Property 4032 Shopton Rd.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 535' Number of Lines 5

Depth of Filter Material 12" Cover Depth 18"-24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 4-25-85 (DATE) Tank Inspected 4-25-85 (DATE)

Nitrification Field Inspected 4-25-85 (DATE)

Washing Machine Line Inspected, If Applicable — (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Section

Date Issued 4-10-85

Serial No. 08060

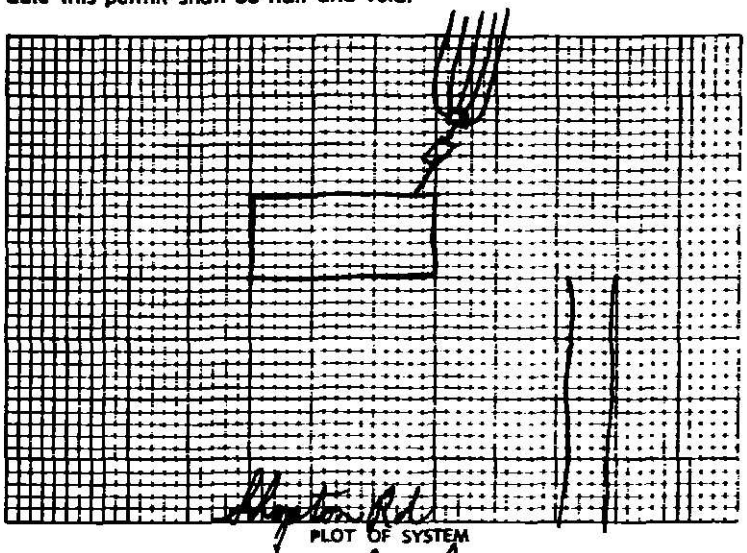
ICAR(S) Permit No. 2185Y

T.C. No. PP 141-102-08

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application _____, dated 1-27-85 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 5-10-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PL

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 535'

Number of Lines 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well not in yet set 100' from septic

NAME OF OWNER Dan Rocke

LOCATION OF PROPERTY 4032 Shipton Rd.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

5 Lines 3'X107'X12" stone

Comments: _____

E. Hartsfield
Division or Section Head

D. R. Ferguson
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-S-76

Environmental Health Department's Copy

Date Issued 2-11-84

Serial No. 8172

SIR No. 21854

T. C. No. PO 141-102-08

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Roche, (LAST) Dan (FIRST) J. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 427-H, Charlotte, NC ZIP 28210

LOCATION OF LOT 4032 Shopton Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 21854. This approval is subject to the following terms and conditions

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit (s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

D. K. Ferguson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 1-28-85

RECEIVED
JAN 28 1985
ENVIRONMENTAL HEALTH

Application No. 21854

T. C. Rec 141-103-08

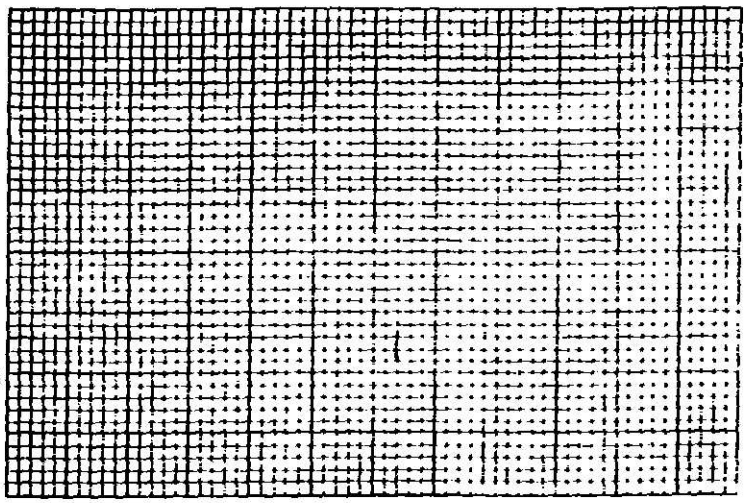
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No

4) No of Bedrooms 4
5) Business Use — Max No Employees _____
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher ___ Yes X No
9) Water Supply
A) Individual Well X
B) Governmental System _____
C) Community System
1 Well source _____
2 Governmental source _____
10) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No _____
12) VA Case No _____

13) NAME OF OWNER KOCH (LAST) ORIN (FIRST) JOSEPH (MIDDLE)

14) ADDRESS OF OWNER R[illegible] E[illegible] CHARLOTTE, NC. 28210

15) PHONE NO. Home 527-0990 Office _____

16) LOCATION OF SYSTEM 4632 [illegible] RD (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 8 Block No. 102

Map Book No. 141 Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN _____

20) PTR NUMBER (See Instructions) _____

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

1-27-85
DATE OF APPLICATION

[signature]
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 6058

SIR No. 21854

Date Issued 2-4-85

T. C. No. PO 141-102-08

Map Date L

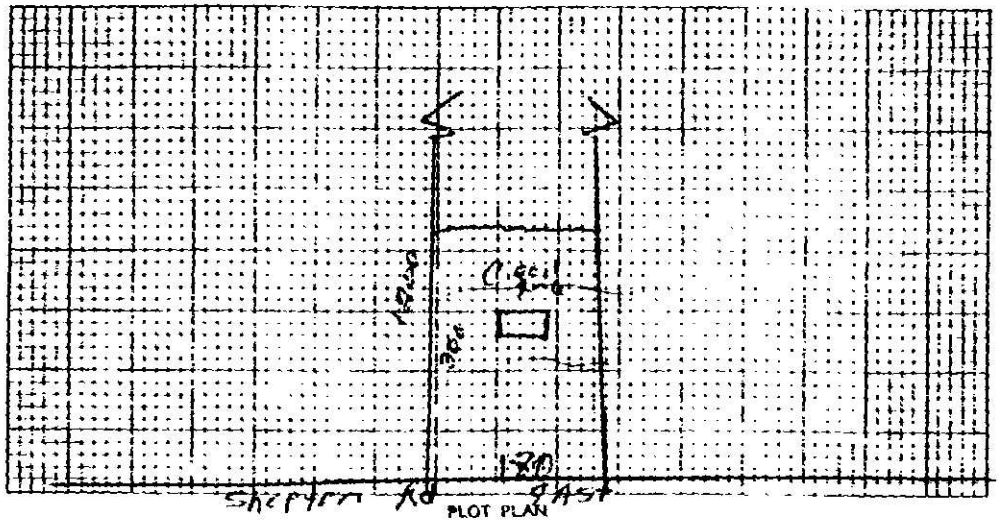
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Roche, (LAST) Dan (FIRST) J. (MIDDLE)

ADDRESS OF OWNER Route 2, Box 427-H, Charlotte, NC ZIP 28210

LOCATION OF PROPERTY 4032 Shopton Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

This is to certify that [illegible] investigation and/or site investigation [illegible] by the Mecklenburg County Department of Environmental Protection for lot [illegible] and that investigation was conducted on that portion of the lot [illegible] located on the above plot PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible] The said lot is approved for the installation of [illegible] tank wastewater treatment [illegible] with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit [illegible] the system [illegible] the Mecklenburg County Department of Environmental [illegible] the wastewater treatment system and the soil [illegible]
2. The [illegible] the soil [illegible] by the Mecklenburg County Health Commission [illegible] the wastewater treatment system [illegible] the use and type [illegible]
3. This approval [illegible] system installation on the above [illegible]
4. The [illegible] performed on the [illegible] and located as acceptable [illegible] system).

This approval is granted [illegible] the rules and regulations of the North Carolina Department of Human [illegible] services and the Mecklenburg County Health Commission which were in effect on the date [illegible] and void if at any time in the future, prior to 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.

William H. Kinney
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21854

T.C. NO. 10 141-102-08

(Ground Absorption Sewage Disposal)

OWNER: DAN J. ROCHE
ADDRESS: R-2 Box H27H 28210
LOCATION OF SITE: 4032 Shopton Rd

PLAT NO:
LOT SIZE: .5A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40-48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	P, Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

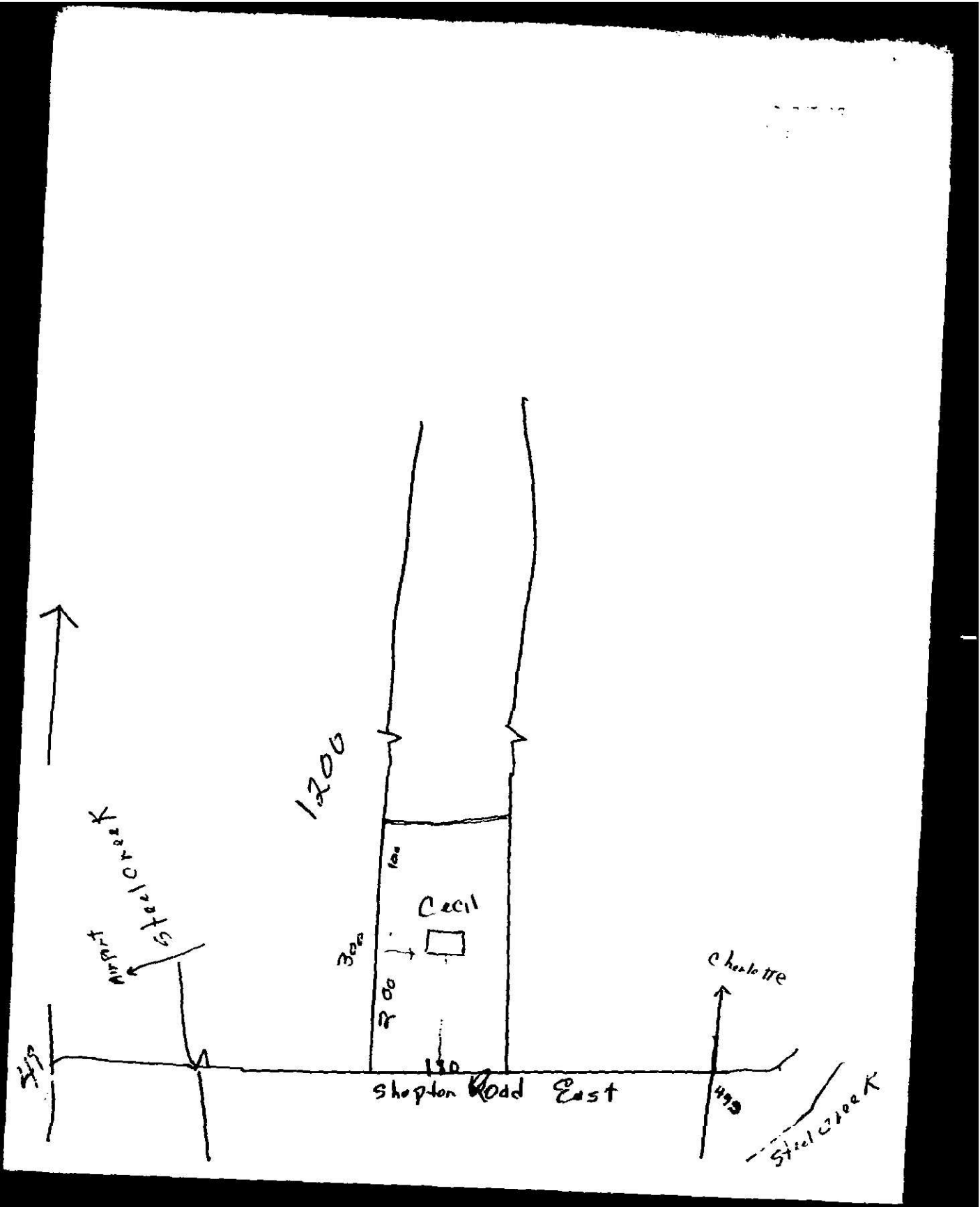
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 2-1-85

4


1200
Cecil
300
200
100
130
Airport
Steel Creek
Charlotte
Shopton Road East
Steel Creek

Date Received 1-28-85

RECEIVED
JAN 28 1985
ENVIRONMENTAL HEALTH

SIR No. 21854

T. C. No. 10 141-102-07

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ROCKE ORN JOSEPH
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER RT 2 BOX 427-N ZIP 28210

3) PHONE NO. Home 527-0390 Office —

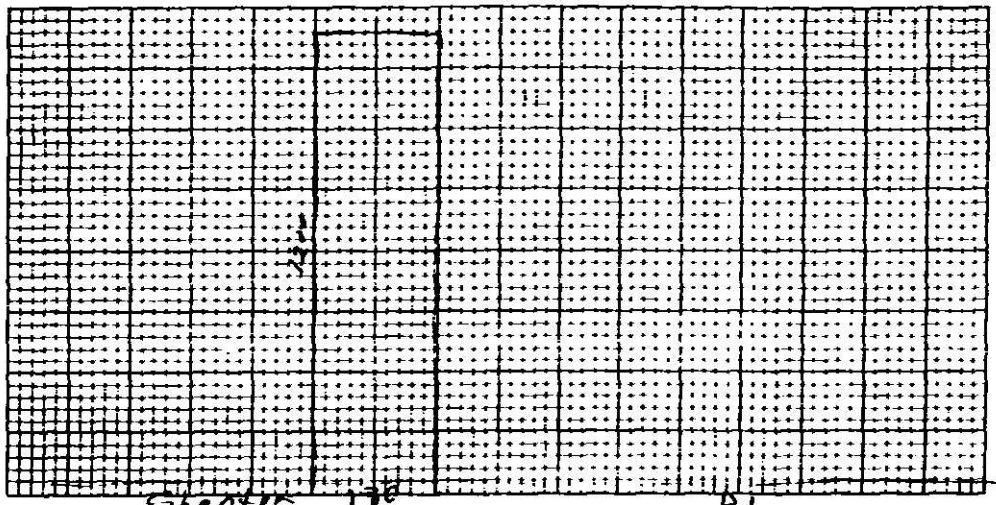
4) LOCATION OF PROPERTY SHOPTON RD
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 8 BLOCK NO. 102

MAP BOOK NO 141 PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation 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

Dan J Rocke
OWNER

BND-5-76

Environmental Health Department's Copy