Date Received 3/21/83

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED MAR 21 1983

SIR No. 19475

T. C. No. 199-085-26

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Jones (LAST) John (FIRST) Earl (MIDDLE)

2) ADDRESS OF OWNER 13610 Pine Harbor Rd (STREET OR COUNTY ROAD) ZIP 28210

3) PHONE NO. Home 588-3403 Office 588-3817

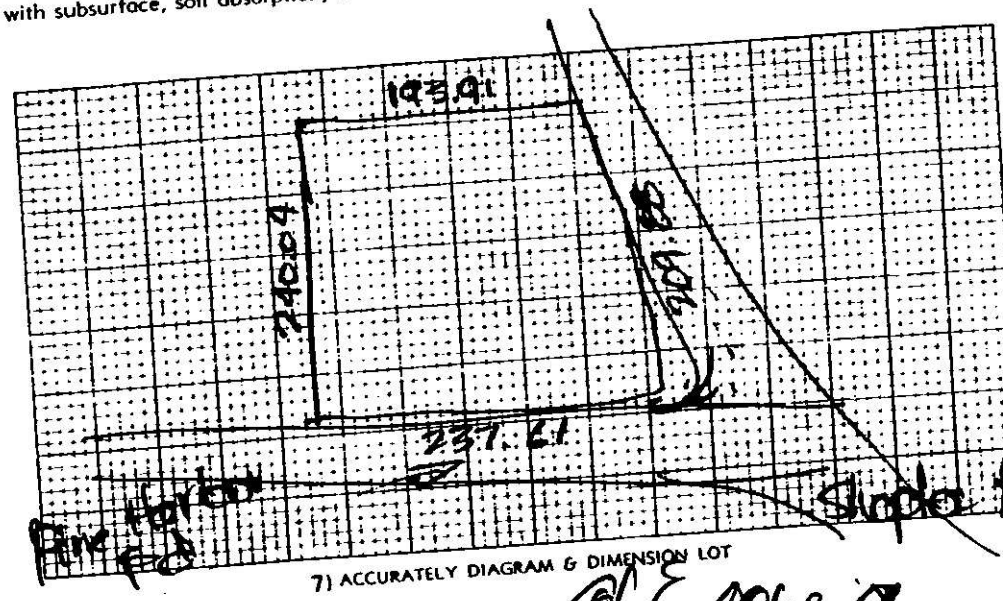
4) LOCATION OF PROPERTY 13108 Pine Harbor Rd - Steeplechase Rd.

5) SUBDIVISION _____ LOT NO. 19 BLOCK NO. _____

MAP BOOK NO. _____ 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

Earl Jones Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19475

T.C. NO. 199-085-26

(Ground Absorption Sewage Disposal)

OWNER: John Earl Jones Jr. PLAT NO:
ADDRESS: 13610 Pine Harbor Rd LOT SIZE: 1.19A

LOCATION OF SITE: Pine Harbor Rd & Shopton Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS (U) — Complex slopes	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 — Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U — Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U — 48	S (PS) U — 20-46	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS (U) — Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S (PS) U — Adequate	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IIa		
9. SITE CLASSIFICATION	P, Suitable Unsuitable			
10. SOIL SERIES	DAVIDSON	HEAD of Valley Complex slopes IN Davidson		

S - Suitable PS - Provisionally Suitable U - Unsuitable

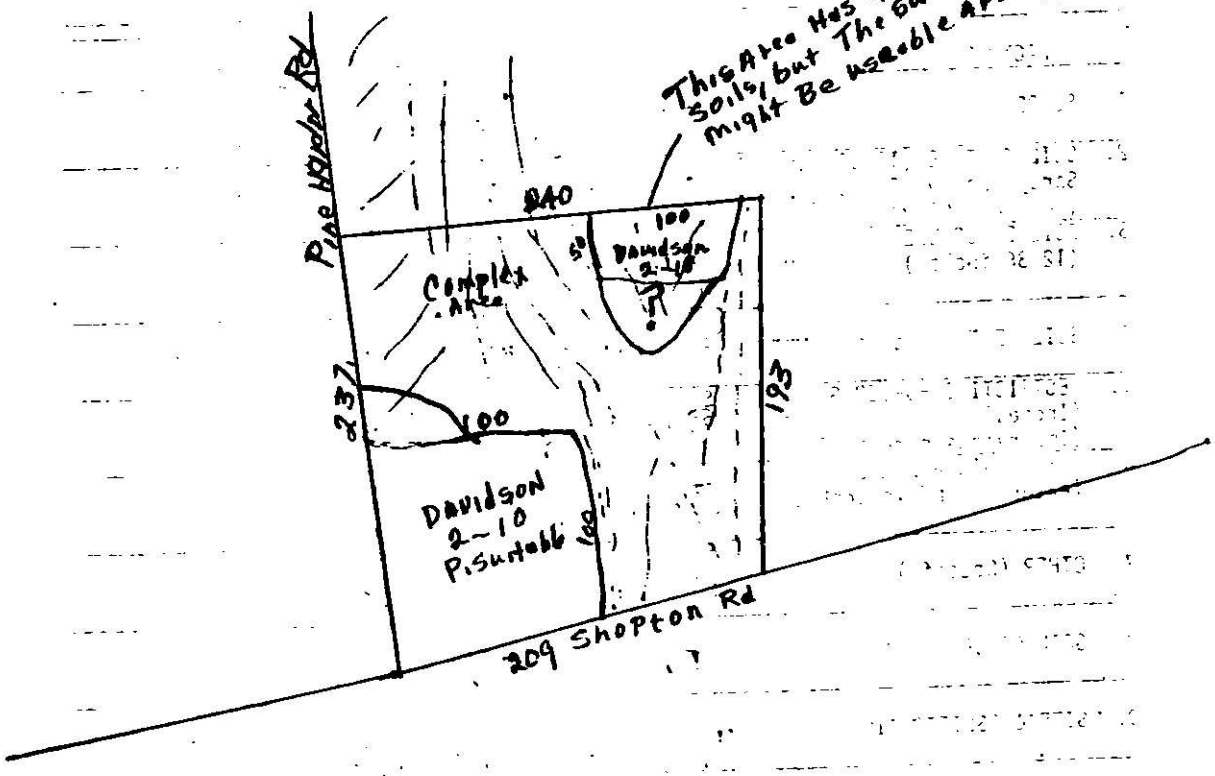
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 4-5-83

EHD 539 (Revised: 6/82)


This Area Has 40-48" Depth of Davidson Soils, but The Surface is uneven. Might Be useable Area
Pine Hollow Rd
240
Complex Area
100
Davidson 2-10
237
100
193
Davidson 2-10 Pisuntobb
209 Shopton Rd

Serial No. 4949

PTR No. 19475

T C. No. 199-085-26

Date Issued 4-7-83

Map Date

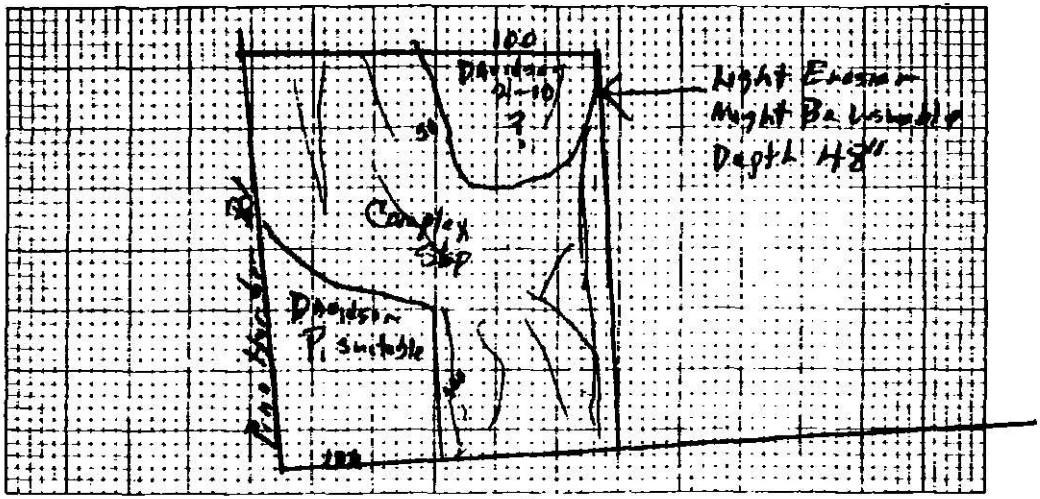
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Jones, Jr. (LAST) John (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 13610 Pine Harbor Rd., Charlotte, NC ZIP 28210

LOCATION OF PROPERTY 13108 Pine Harbor Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 19 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site inspection was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot as indicated on the above plot. **Provisionally Suitable** The permeability rate determined by the investigation was 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 the septic tank wastewater treatment system and the plans submitted to the Mecklenburg County Department of Environmental Health prior to the issuance of this permit are hereby approved for the installation of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time the application for this permit is submitted above, and on the size and type of building to be served.
3. This approval is valid only for the system installation immediately above. Any change of the system installation on the above plot
4. This approval is valid only for the system installation as approved on the lot which in the opinion of the Mecklenburg County Department of Environmental Health will be designated as acceptable for system installation. Any change in the location of the system

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is 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.

W. B. Ramsey
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1-18-83

ICAR(S) Application No. 19475

T. C. No. 199-085-26

Map Date _____

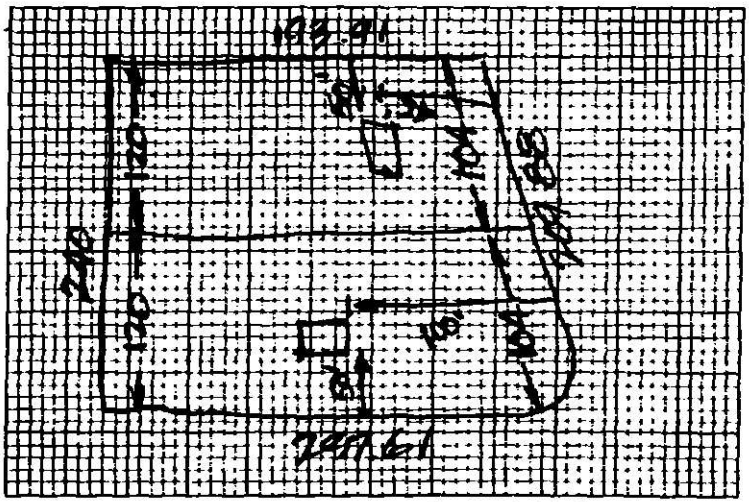
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Frogcat Subdivision

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

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

13) NAME OF OWNER John E. Jones John Earl Jr.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER 13610 Pine Harbor Rd

15) PHONE NO. Home 588-3403 Office 588-3817

16) LOCATION OF SYSTEM [redacted] 13708 Pine Harbor Rd
(STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 19 Block No. _____

Map Book No. _____ 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.

_____ DATE OF APPLICATION

_____ OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 4-4-83

Serial No. 6337

SIR No. 19475

Date Issued 4-7-83

T. C. No. 199-085-26

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT
TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Jones, Jr. (LAST) John (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 13610 Pine Harbor Rd., Charlotte, NC ZIP 28210

LOCATION OF LOT 13108 Pine Harbor Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 19 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 19475 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.

Mike Sexton

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 3/21/83

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF ICAR(S) Application No. 19475

RECEIVED

MAR 24 1983

T. C. No. 109-085-26

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: duplex - 2 bedrooms + 1 bedroom

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

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4) No of Bedrooms 3
5) Business Use — Max No Employees ___
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ✓ Yes ___ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply
A) Individual Well ✓
B) Governmental System ___
C) Community System:
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No. ___
12) VA Case No. ___

3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER Jones (LAST) John (FIRST) E. (MIDDLE) Jr.

14) ADDRESS OF OWNER 16610 Pine Harbor Rd.

15) PHONE NO. Home 588-3403 Office 588-3817

16) LOCATION OF SYSTEM 13108 Pine Harbor Rd. Shopton Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ 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.

3/21/83
DATE OF APPLICATION

Jol. E. Jones Jr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

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

(OFFICE USE ONLY)
FILE: 19475
TC: 199-085-26
SERIAL: № 13143
☒ L ☐ CRT

JOB LOCATION

① ADDRESS: 13108 (STREET NO.) Pine Harbor Road (STREET) ② FILE:
③ JURISDICTION: ④ TAX PARCEL NO.: 9200
⑤ SUBDIVISION: Pine Harbor Estates ⑥ LOT: 26 ⑦ BLOCK:

OWNER

⑧ NAME: Leon (FIRST) Trover (MIDDLE) Shanklin, III (LAST)
⑨ MAILING ADDRESS: 3300 Mayfield Ave
⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28209
⑬ PHONE: (WORK) 373-4116 ⑭ (HOME) 523-4057

REQUEST

This request is for a(n):

⑮ ☒ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3 Bedrooms
㉕ Type?
㉓ Maximum occupancy? One
㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☒ no
㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☒ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ 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: Leon T. Shanklin III
Date: 4-15-87

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. . . No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by this Department.

. . . This permit is not transferable and shall become null and void 36 months from the date of issuance. Right Pump will be required

Judy J. Kuss — Environmentalist — 5/11/87 Date
Director or Authorized Section Head — 5/11/87 Date

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

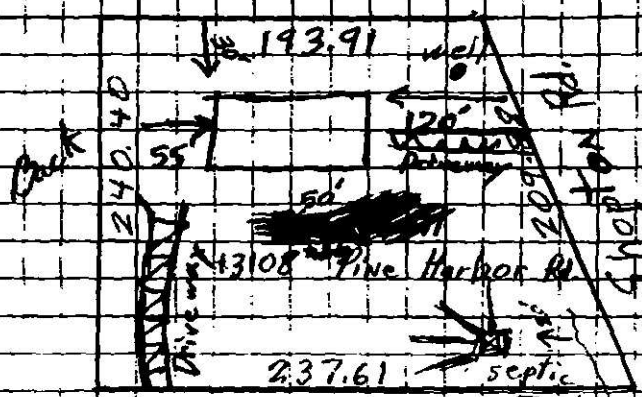
PROPOSED PLOT PLAN

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

FILE: 19475

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



1500 Gal. Septic
1800 Lift station with
460' Drain F.
12" stones

Signed: Leon T. Shanklin III

Date: 4-15-87

PROPOSED PLOT PLAN

PROPOSED PLOT PLAN

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

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

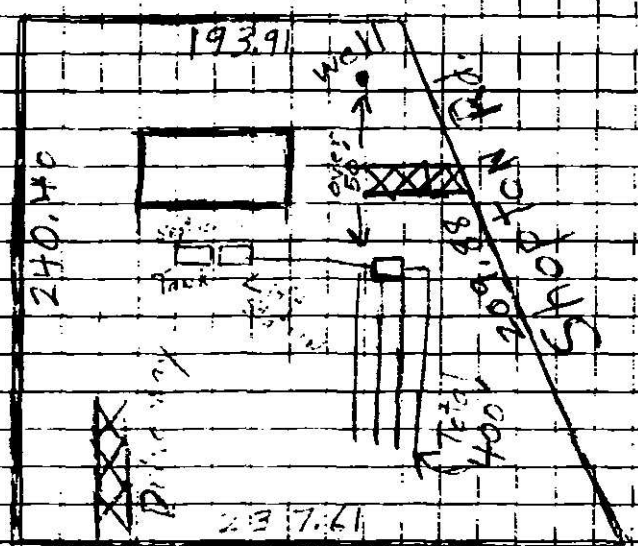
Leon T. Shanklin III

FILE: 19475

TC: 171.08526

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

1500 gal Septic Tank
1000 Gal. Lift Pump
400 Ft. drainfield
12" Stone



Signed: _____

Date: _____

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

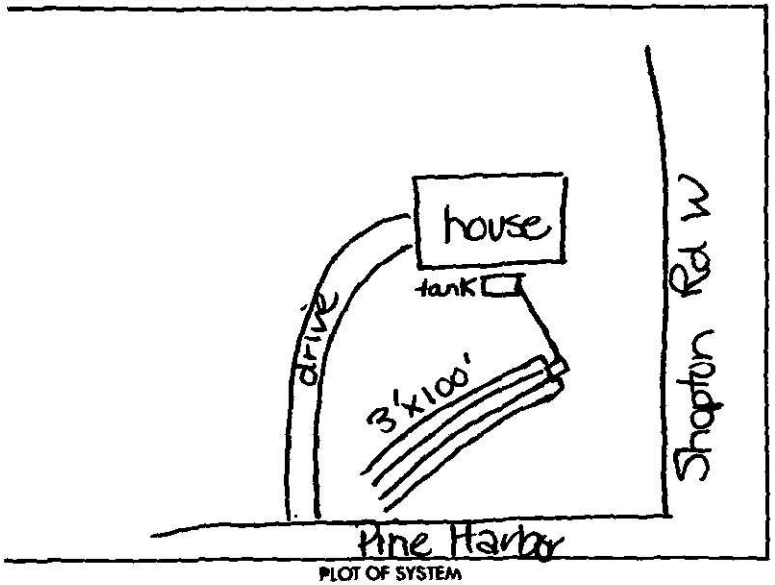
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 19475 DATE: 7/28/88

TC: 199-085-26 ☑

SERIAL № 12082

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 the application dated 4/15/87. All work shall be completed on or before 8/28/88, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system enticipated 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — gallons

Tank Construction —

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 4

Depth of Stone 12 inches

Distance from House >5 feet

Distance from Property Line >10 feet

Distance from Well >50' feet

not in yet

NAME OF OWNER Leon T. Shanklin, III

LOCATION OF PROPERTY 13108 Pine Harbor Rd

Comments: 4 trenches 3'x100'x12" stone; straw cover

Division or Section Head

Carla W. Johnson, R.S.
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.

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER OR AGENTS COPY

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 19475 DATE: 9/14/88

TC: 99-085.26 ☒ L ☐ CRV

SERIAL № 11385

Name of Owner Shanklin Leon T. III Juris.:

Address of Property 13108 Pine Harbor Rd

Inspection Data:

Tank Material Pre Cast

Total Length of Drainfield 400'

Number of Lines 4 @ 100'

Cover Depth 24" - 30"

Water Supply Source Well

Distance to Water Source Not Installed
50' minimum

Excavation Inspected 9/14/88

Tank(s) Inspected 9/14/88

Wash Line Inspected

High Water Alarm Inspected

PLOT

Design: 1988 1500 SF on 1200 SF+, 12" G, Cecil CTR# 167

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☐ in accordance with the permit issued ☐ as detailed in the plot above

and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this

☒ Certificate of Completion ☐ Operation Permit

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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: Installed As Permitted

Judy J. Kerr R.S.
Environmentalist

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