Date Received 5-9-84

SIR No. 21003

T. C. No. 001-201-05

Map Date 1978

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER MARTIN DEVELOPMENT GROUP (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 1600 ONE TRYON CENTER CHARLOTTE NC ZIP 28284

3) PHONE NO. Home _____ Office 332-1242

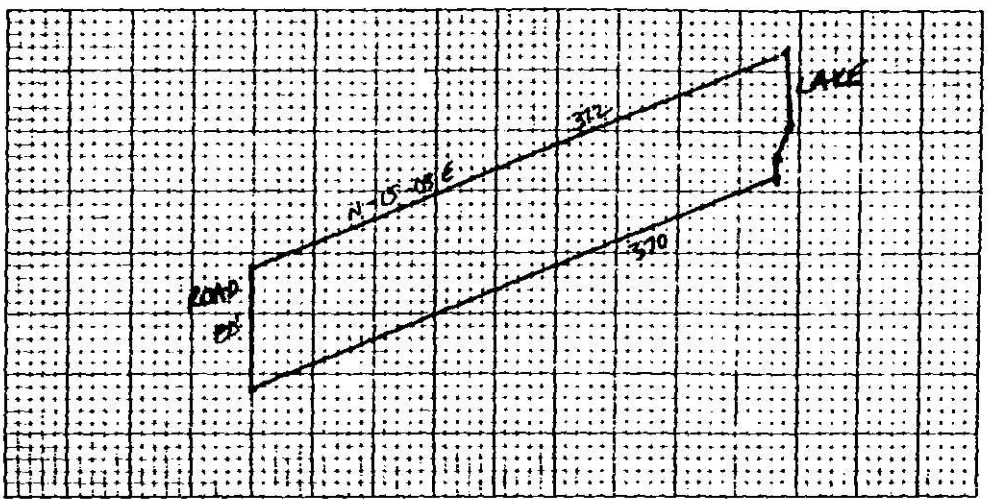
4) LOCATION OF PROPERTY NORTH POINT RD (STREET OR COUNTY ROAD)

5) SUBDIVISION LOOKOUT POINT LOT NO. 23 BLOCK NO. _____

MAP BOOK NO. [redacted]1 PAGE NO. [redacted]20

6) DEED REFERENCE DEED BOOK N/A 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

Carl J. McShane

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

# SITE EVALUATION

S.I.R. NO. [illegible]

T.C. NO. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: [illegible] PLAT NO: [illegible]
ADDRESS: [illegible] LOT SIZE: [illegible]
[illegible]
LOCATION OF SITE: [illegible]

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S [illegible] / PS / U | S / PS / U | S / PS / U | S / PS / U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S / PS [illegible] / U | S / PS / U | S / PS / U | S / PS / U |
| 3. SOIL STRUCTURE (12-36 inches) | S / PS [illegible] / U | S / PS / U | S / PS / U | S / PS / U |
| 4. SOIL DEPTH (inches) | S / PS [illegible] / U | S / PS / U | S / PS / U | S / PS / U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S / PS [illegible] / U | S / PS / U | S / PS / U | S / PS / U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S [illegible] / PS [illegible] / U [illegible] | S / PS / U | S / PS / U | S / PS / U |
| 7. OTHER (Specify) | S / PS [illegible] / U | S / PS / U | S / PS / U | S / PS / U |
| 8. SOIL GROUP | [illegible] | | | |
| 9. SITE CLASSIFICATION | [illegible] | | | |
| 10. SOIL SERIES | [illegible] | | | |

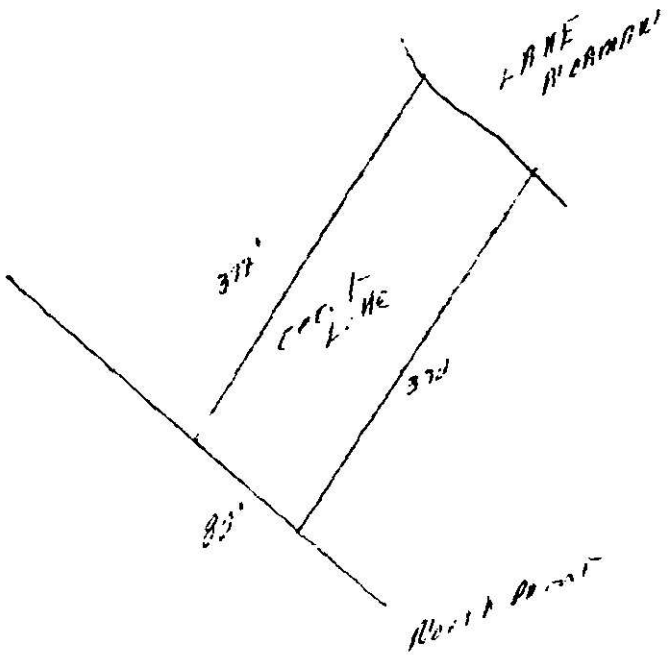
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: [illegible]

Described by: [illegible]
Title: [illegible]

Date: [illegible]



Serial No. 6481

SIR No. 21003

Date Issued 7-31-85

T. C. No. PO 001-201-05

Map Date L

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

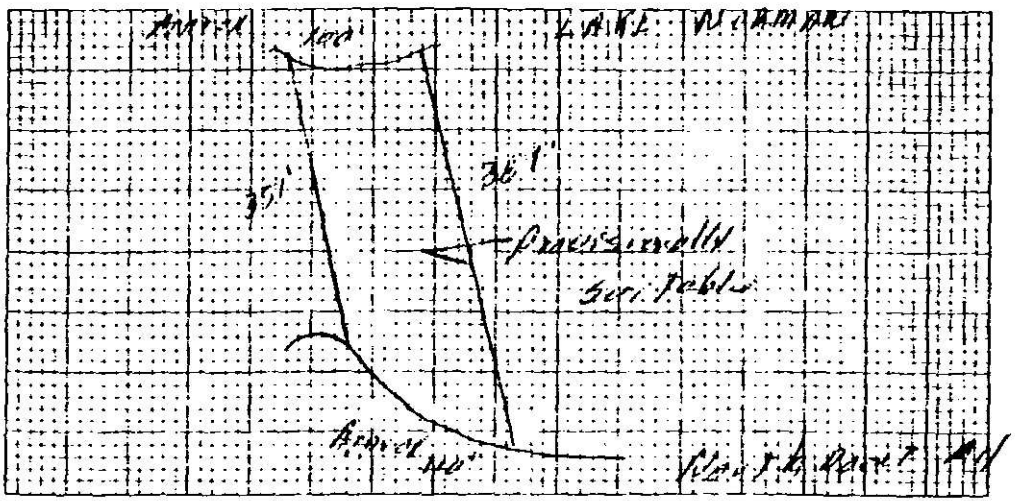
" REVISED REPORT DUE TO LOT RECONFIGUATION"

NAME OF OWNER Martin Development Group
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 1800 One Tryon Center, Charlotte, NC ZIP 28284

LOCATION OF PROPERTY North Point Road
(STREET OR COUNTY ROAD)

SUBDIVISION Lookout Point LOT NO. 22 BLOCK NO.




PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described herein. 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 for the construction and use of the proposed system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction activity on the wastewater treatment system on this soil lot.
2. The size of the septic tank and wastewater treatment facilities which will be installed on the lot will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit. This is to be determined above, and on the size and type of building contemplated thereon.
3. This approval of the soil for a system is restricted to the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is based on the findings of a soil investigation report by this office. Any changes performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health render the area indicated as acceptable for system installation unsuitable will void this approval. Construction plans must be approved for 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 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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

# PROPOSED PLOT PLAN

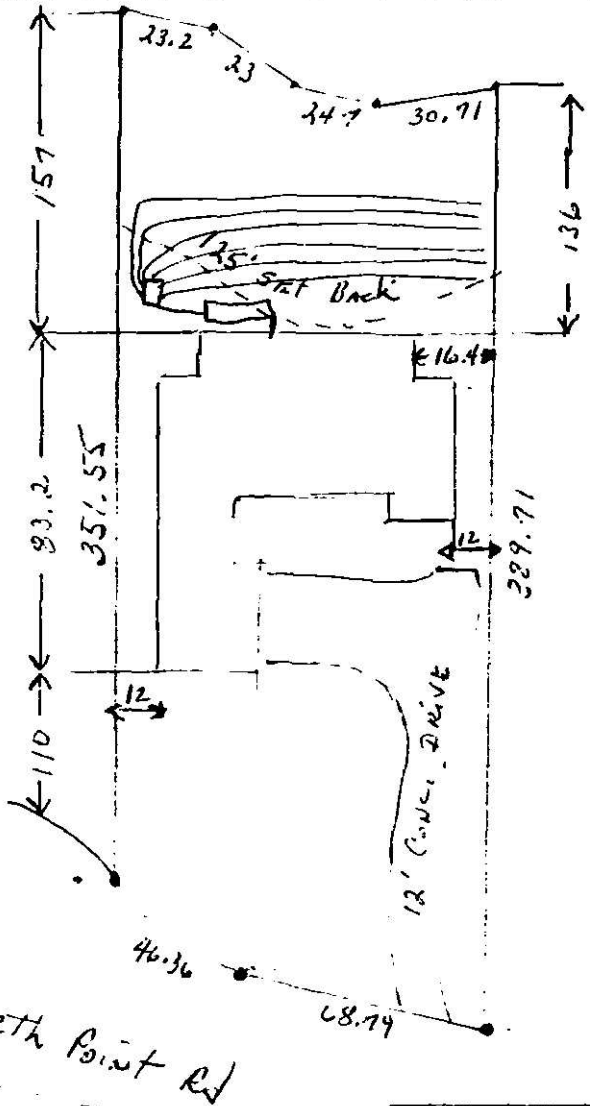
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 21003

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.




Signed: Edward J. Conrad Jr

Date: 7/21/86

# 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: 21003

TC:

SERIAL: № 11208

☒ L ☐ CRT

**JOB LOCATION**

① ADDRESS: 16232 (STREET NO) NORTH POINT ROAD (STREET) ② FILE:

③ JURISDICTION: MECK ④ TAX PARCEL NO.: 001-452-26

⑤ SUBDIVISION: LOOKOUT POINT ⑥ LOT: 22 ⑦ BLOCK:

**OWNER**

⑧ NAME: Edward (FIRST) FRANCIS (MIDDLE) CONRAD, JR. (LAST)

⑨ MAILING ADDRESS: 3531 FOXRIDGE ROAD

⑩ CITY: CHARLOTTE ⑪ STATE: N.C. ⑫ ZIP: 28226

⑬ PHONE: (WORK) 542-2310 ⑭ (HOME) 542-2310

**REQUEST**

This request is for a(n):

⑮ ☒ New permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☒ Other (specify) Sewer Field

**DESIGN CRITERIA**

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 4 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: Edward Francis Conrad, Jr.

Date: July 21, 1986

## 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.

Lift Station required for repair in front of house

B. R. Ferguson 7-25-86

Environmentalist Date

John R Adkisson 7/28/86

Director or Authorized Section Head Date

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

# INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

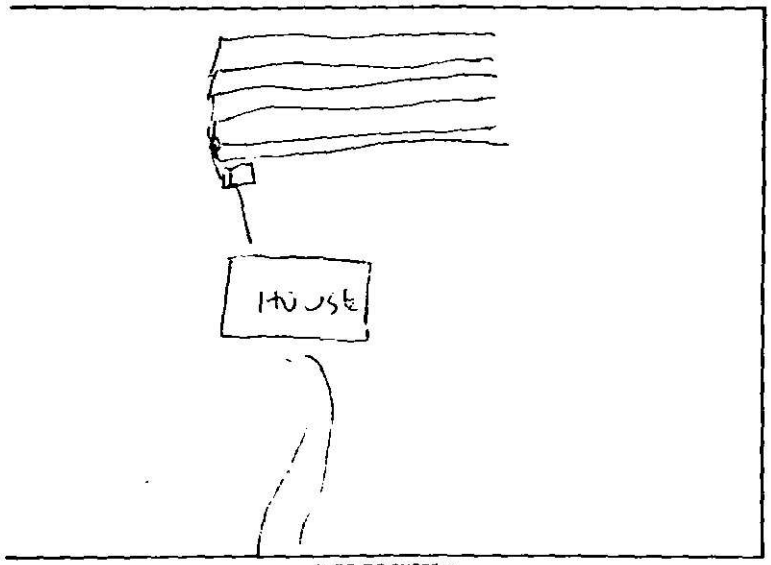
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21003 DATE: 7-24-87

TC: 001-452-26 ☐ L

SERIAL № 11031

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 7-21-86. All work shall be completed on or before 8-24-87, 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 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.




PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank — gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3 feet

Total Line Length 400 feet

Number of Lines 6x67

Depth of Stone 12 inches

Distance from House 15' feet

Distance from Property Line 10' feet

Distance from Well 100' feet

NAME OF OWNER CONRAD EDWARD F

LOCATION OF PROPERTY 6232 North Pt. Rd

Comments: 6 Line x 67' long x 3' wide x 12' [illegible]

Division or Section Head

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: 21003 DATE: 7-29-87
TC: 001-452-26 ☑ L ☑ CRT
SERIAL № 10427

Name of Owner CONRAD EDWARD F. Juris.:

Address of Property 16232 NORTH PT RD

**Inspection Data:**

Tank Material PCL

Total Length of Drainfield 400

Number of Lines 6 @ 67

Cover Depth 2'-1'

Water Supply Source Comm well

Distance to Water Source 100'

Excavation Inspected 7-29

Tank(s) Inspected 7-29

Wash Line Inspected —

High Water Alarm Inspected —

PLOT

Design: 1987 1500 ST CON 1200 SFT 120 CRC 10 CTR#

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:

Environmentalist

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