SIR No. 20160

Serial No. 5268

T. C. No. PO 017-232-02

Date Issued 11-1-83

Map Date

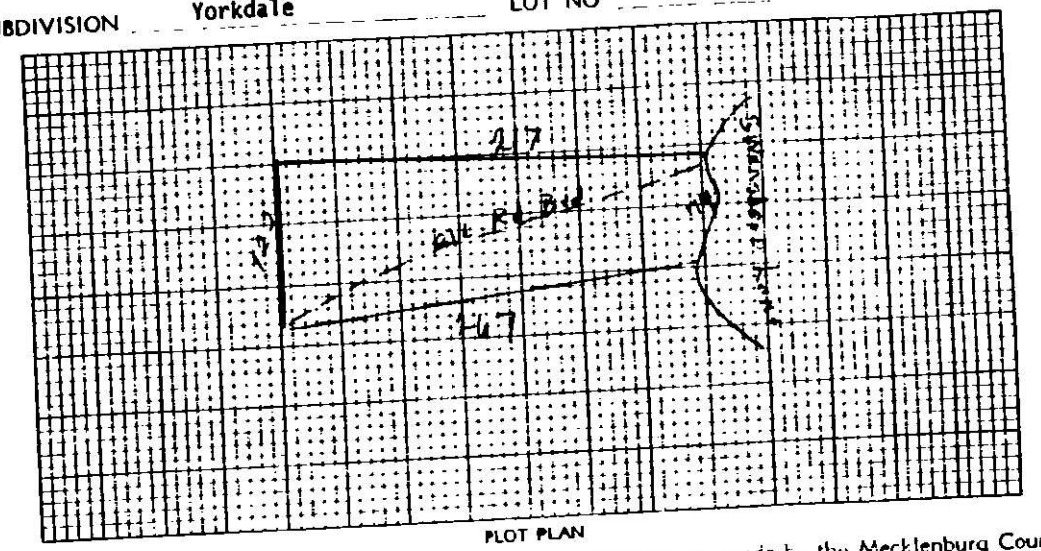
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Donco Properties, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 1720 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF PROPERTY Swansboro Lane
STREET OR COUNTY ROAD

SUBDIVISION Yorkdale LOT NO 15 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 above. The said 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, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health 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 treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability 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 indicated as acceptable for system installation on the above plot.
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 Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for 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 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

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. 20160

T.C. NO. PO 017-832-02

(Ground Absorption Sewage Disposal)

OWNER: DONCO PROPERTIES, INC. PLAT NO: _____

ADDRESS: 1720 E. INDEPENDENCE BLVD LOT SIZE: 27,128
CHARLOTTE 28205

LOCATION OF SITE: [illegible]

LOT 15

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-10 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) Clayey U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) Blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) 40-45 U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S (PS) NONE U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S (PS) Adequate U | 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 | IIa | | | |
| 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: Sanitarian

Date: 10-26-83

EHD 539 (Revised: 6/82)

Date Received 10-20-83

RECEIVED
OCT 18 1983
ENVIRONMENTAL HEALTH

SIR No. 20160

T. C. No. RD 017-232-02

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Donco Properties, Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 1720 E. Independence Blvd. Charlotte ZIP 28205

3) PHONE NO. Home _____ Office 377-6549

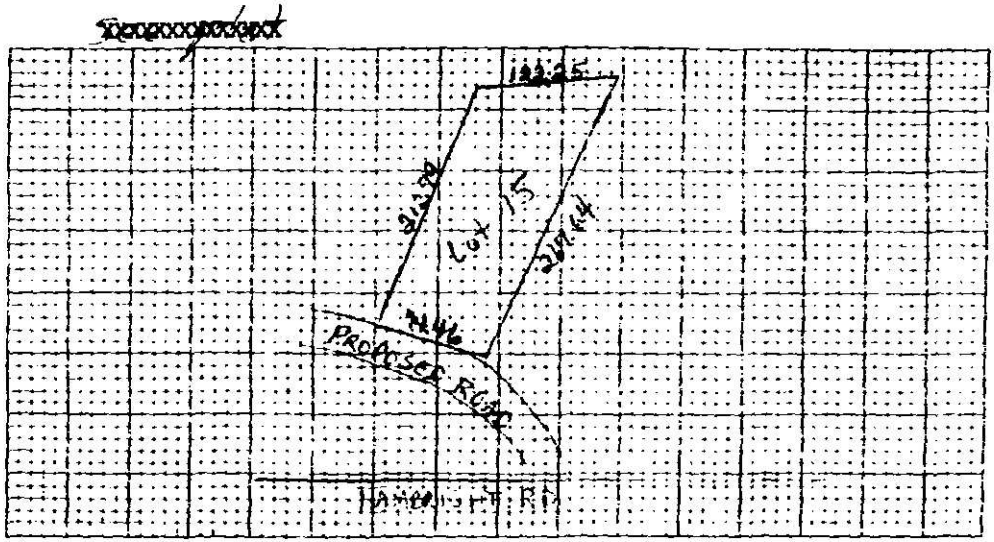
4) LOCATION OF PROPERTY Hambright Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION Yorkdale LOT NO. 15 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

Shirley F. Moore, Agent
OWNER

Secretary

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: 20160
TC: _____
SERIAL: № 10903

☒ L ☐ CRT

**JOB LOCATION**

① ADDRESS: 11948 (STREET NO.) Swansboro Ln. (STREET) ② FILE: _____
③ JURISDICTION: _____ ④ TAX PARCEL NO.: 017-301-46
⑤ SUBDIVISION: Yorkdale Sec. 2 ⑥ LOT: 15* ⑦ BLOCK: _____

**OWNER**

⑧ NAME: Carolyn (FIRST) Sue (MIDDLE) Simmons (LAST)
⑨ MAILING ADDRESS: 3808 Durham Lane
⑩ CITY: Charlotte ⑪ STATE: N.C ⑫ ZIP: 28213
⑬ PHONE: (WORK) 334-9146 Animal Contrl ⑭ (HOME) 597-8152

**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
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: Carolyn Simmons
Date: 6/10/86

## 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 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 Installation, Construction, Alteration and/or Repair permit is issued by the Department.

. . . This permit is not transferable, and shall become null and void months from the date of issuance.

Kelly Ranbill, 6-16-86
Environmentalist — Date

Jim Ericson, 6-16-86
Director or Authorized Section Head — Date

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

704 336 3846 ENGINEERING '86 04/10 12:13

DATE 6/10/86

20160

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
DEPARTMENT PERMIT ISSUING SECTION

FROM: COUNTY ENGINEERING DEPARTMENT

JURISIDICTION Meck

017-301-46
PARCEL NUMBER

11948 Swansboro Ln
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

Yorkdale Sec 2
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

| | APPROVED | NOT APPROVED |
|---|---|---|
| 1. SUBDIVISION REGULATIONS | ✓ | |
| 2. FLOODWAY REGULATIONS | ✓ | |
| 3. EROSION CONTROL REGULATIONS | ✓ | |
| 4. COMMERCIAL DRAINAGE PLAN | ✓ | |
| | PRESENT | NOT PRESENT |
| 5. PUBLIC UTILITY EASEMENT | | ✓ |
| | YES | NO |
| 6. PROPERTY FRONTS ON THOROUGHFARE | | ✓ |
| | YES | NO |
| 7. DRIVEWAY PERMIT REQUIRED | | ✓ |

REMARKS:

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT [illegible] CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

04-05-84
ALL OTHER FORMS OBSOLETE

SIGNED: [signature]

# PROPOSED PLOT PLAN

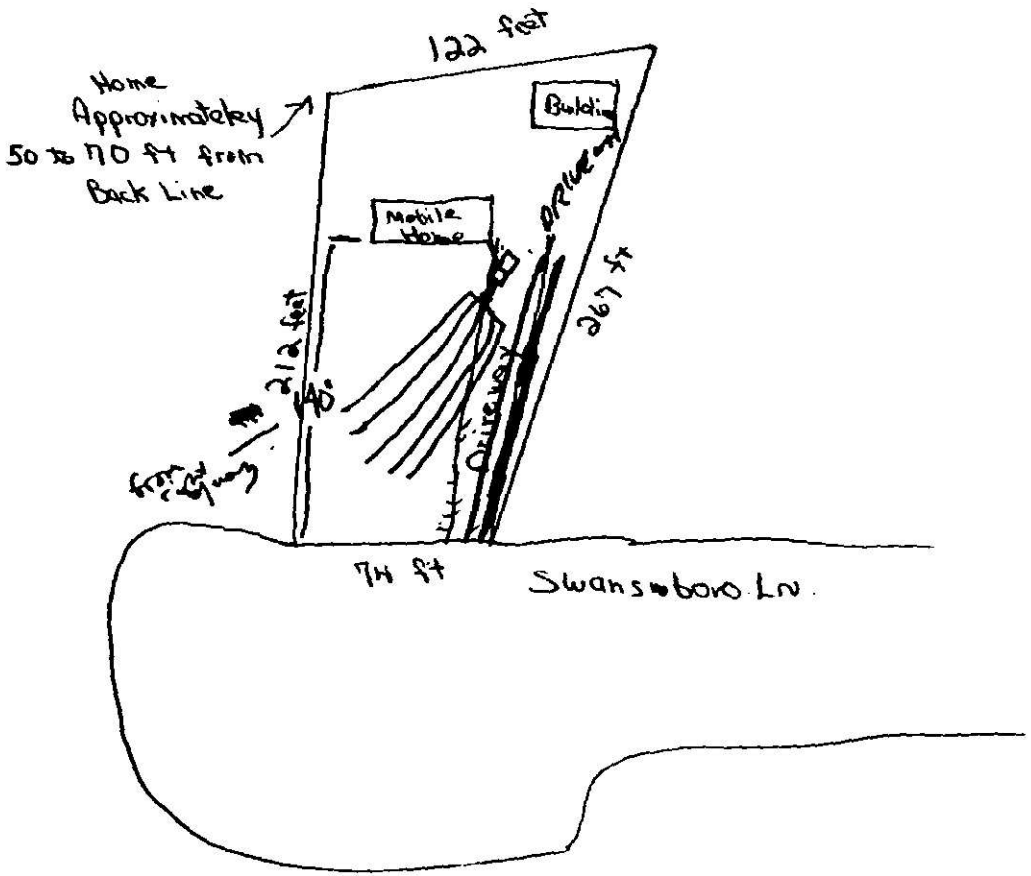
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4403

FILE: 20160

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: Carolyn Summers

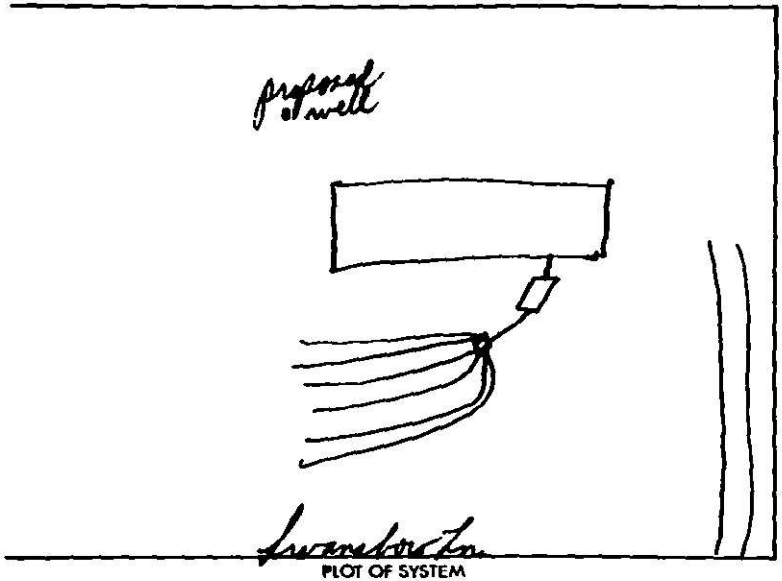
Date: 6/10/16

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

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

FILE: 20160 DATE: 6-11-87
TC: 017-301-46 #1
SERIAL № 10986

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 6-10-87. All work shall be completed on or before 7-11-87, 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 402 feet
Number of Lines 6
Depth of Stone 12 inches
Distance from House 5 feet
Distance from Property Line 10 feet
Distance from Well not in feet

NAME OF OWNER Carolyn Simmons
LOCATION OF PROPERTY 11948 Swansboro Ln.
Comments: 6 lines 3'X67'X12" stone. Divert surface water away from septic system

S. Daniel, R.S.
Division or Section Head

B. 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.

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

# CERTIFICATE OF COMPLETION/OPERATION PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 20160 DATE: 11-20 87

TC: 017 301 46 ☑ L ☑ CRT

SERIAL № 10700

Name of Owner SIMMONS, CAROLYN Juris.:

Address of Property 11948 SWANSBORO LN

**Inspection Data:**

Tank Material PCC

Total Length of Drainfield 400

Number of Lines 6 @ 67

Cover Depth 1'

Water Supply Source well

Distance to Water Source ~~11-20~~ 1 Deep 100

Excavation Inspected 11-20

Tank(s) Inspected 11-20

Wash Line Inspected —

High Water Alarm Inspected /

PLOT

Design: 1937 1500 ST CON 1200 ST 26 line CTR# 22

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:

Kelly Carroll

Environmentalist

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