

10018 DRAWBRIDGE DR

10815210

5/21/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 45/6-A DATE: 8-3-88

PO TC: ~~108-101-07~~ 10B-152-10 ☒ L ☒ CRT

SERIAL № 11321

Name of Owner Charlie Helms Builders Juris.:

Address of Property 10018 Drumbridge Dr.

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400'

Number of Lines 5 @ 80'

Cover Depth 18"-32"

Water Supply Source well

Distance to Water Source not in

Excavation Inspected 8-3-88

Tank(s) Inspected 8-33-88

Wash Line Inspected

High Water Alarm Inspected

PLOT

Design: 1988 1500ST, 2on, 1200SFT, 12", cecil CTR# 74

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:

B. R. Ferguson
Environmentalist

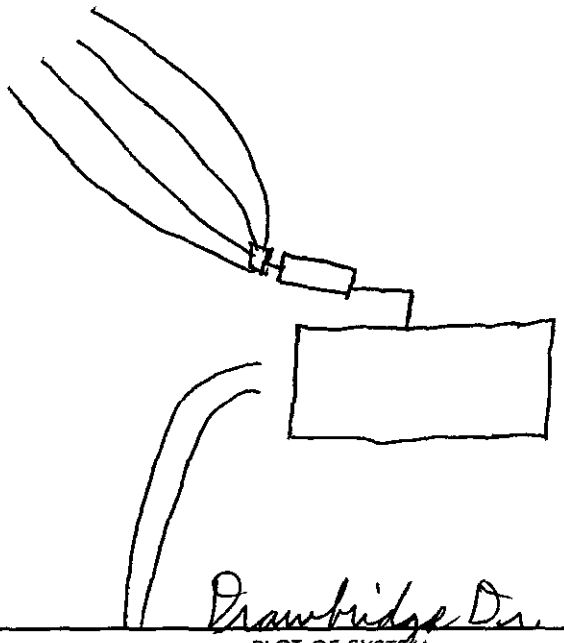
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INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

FILE: 4516-A DATE: 7-25-88
PO TC: 108-101-07 ☐ L
SERIAL № 12074

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 5-12-11-88. All work shall be completed on or before 8-25-88, 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 *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 RCC

Absorption and/or Nitrification Lines:
Trench Width BF. 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 not in yet feet

NAME OF OWNER Charlie Helms Builders
LOCATION OF PROPERTY 10018 Drawbridge Dr.
Comments: 4 lines 3'X100'X12" stone

S. R. Powell
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

PROPOSED PLOT PLAN

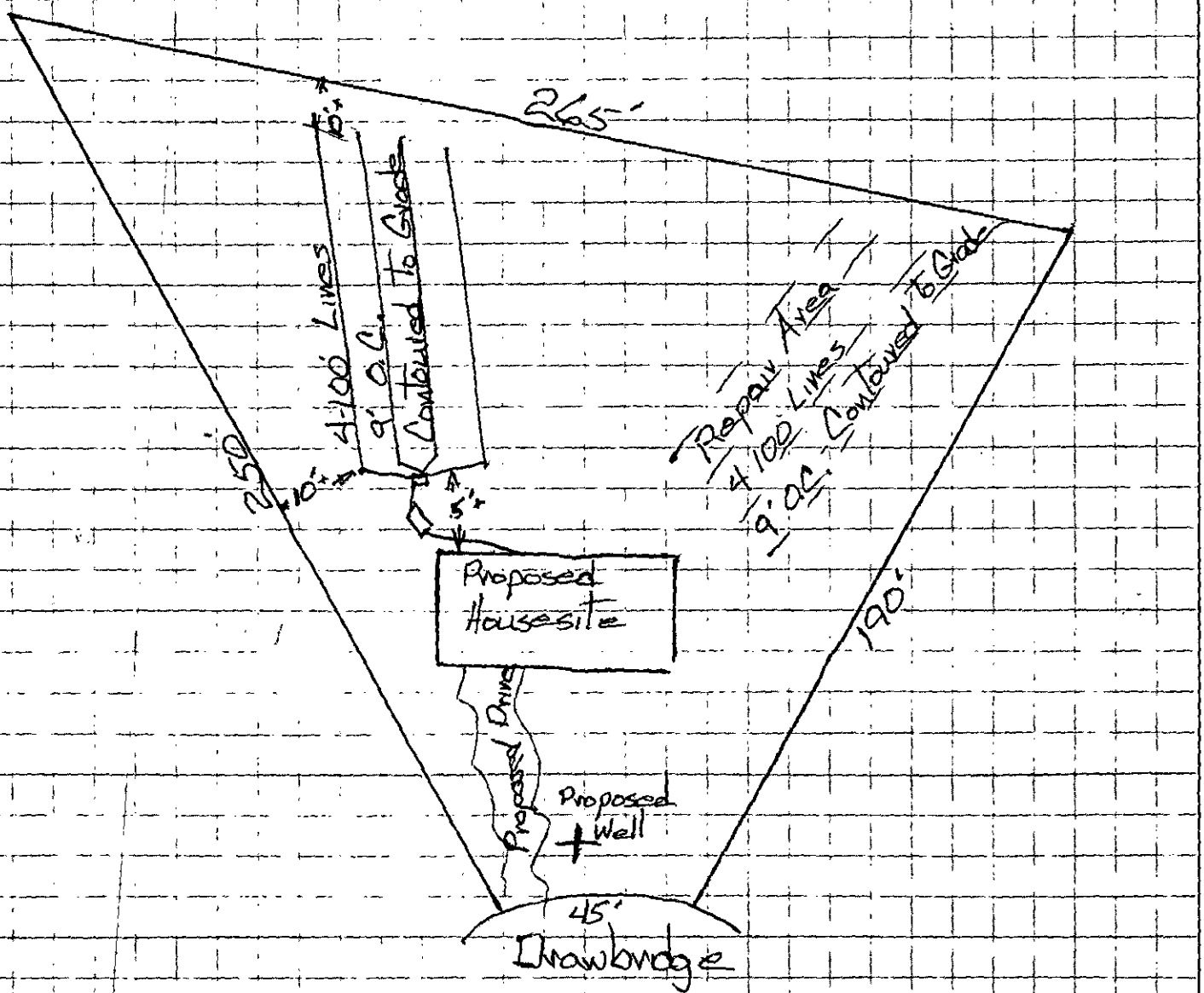
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

FILE: 4516 A

TC: 108 101 07 PO

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: Marlon Helms

Date: May 16, '88

5/13/88 Pd 100 - Ck#5747 JR

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

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

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(OFFICE USE ONLY)

FILE: 4516 A

TC: 108 101 07 PO

SERIAL: № 14108 ☐ L ☑ CRT

JOB LOCATION

① ADDRESS: 10018 Drawbridge Drive (STREET NO. / STREET) ② FILE: 4516A

③ JURISDICTION: Meck. ④ TAX PARCEL NO.: 108 101 07 PO

⑤ SUBDIVISION: Castle Gardens ⑥ LOT: 6 ⑦ BLOCK: C

OWNER

⑧ NAME: Charlie (FIRST) Helms (MIDDLE) Builders (LAST)

⑨ MAILING ADDRESS: 9331 Albemarle Road

⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28212

⑬ PHONE: (WORK) 537-3443 ⑭ (HOME) 545-7673

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? 6

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: Marlon Helms

Date: May 11, '88

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.

B.R. Ferguson — Environmentalist — 5-16-88 — Date

S. K. Davis — Director or Authorized Section Head — 5-17-88 — 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

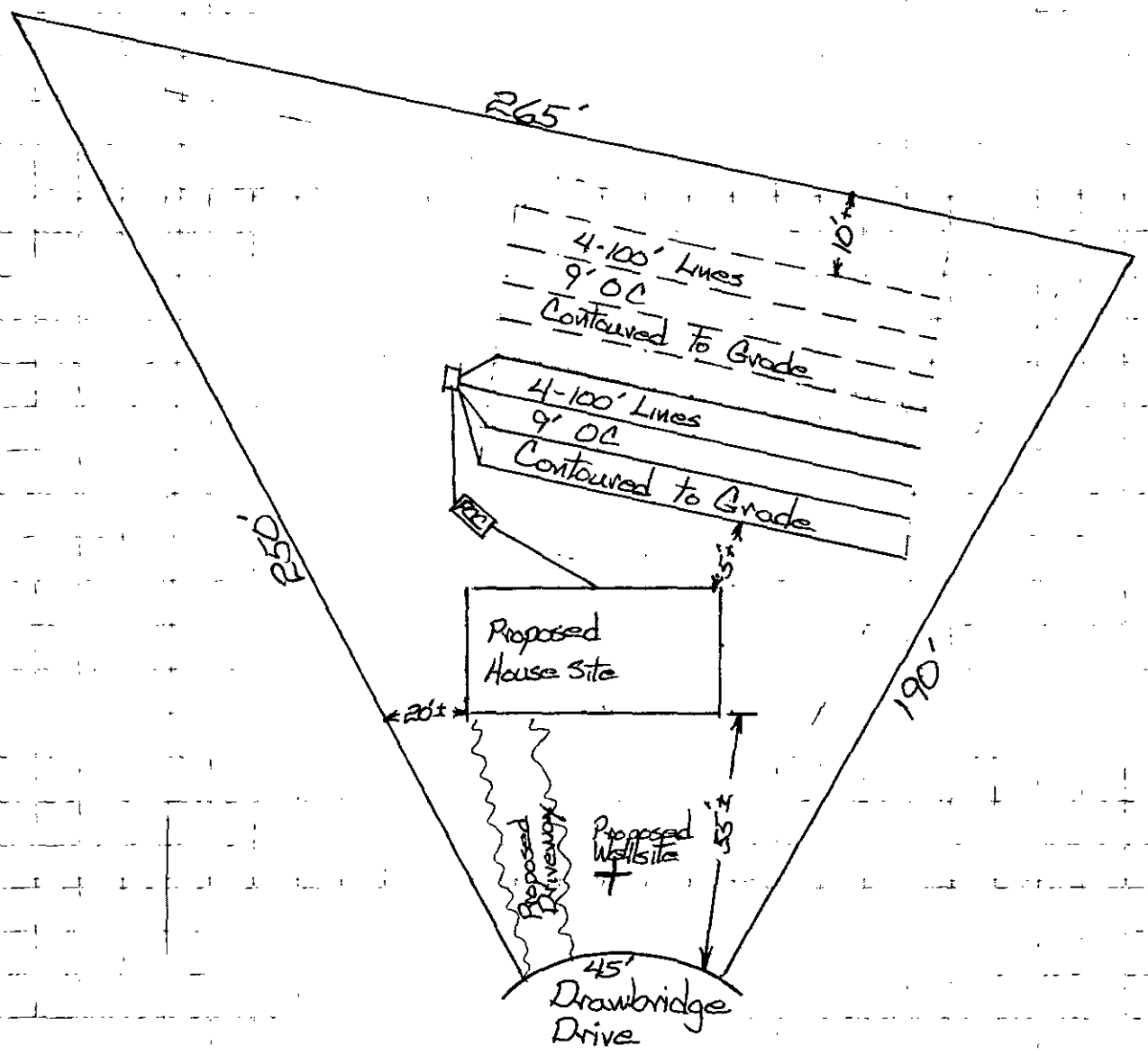
MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

FILE: 4516 A

TC: 108 101 07 PD

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: Marlon Holmes

Date: May, 11 '88

MECKLENBURG COUNTY

Department of Environmental Health
May 9th, 1988

Charlie Helms Builders
9331 Albemarle Road
Charlotte, NC 28212

RE: Property located at 10018 Drawbridge Drive
FILE: 4516A
PARCEL: 10810107 PO

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. Results of the investigation revealed that the lot contains soils which have been classified as PROVISIONALLY SUITABLE in accordance with the provisions of 10 NCAC 10A .1900. A copy of the Site Evaluation Report (Serial Number 15192) deliniating the soil types and their respective classifications is enclosed.

While this classification indicates the site is acceptable for the installation of a septic tank system, no specific system or plans have been approved. The area available for such an installation may impose limitations on the size and/or type construction permitted on the lot. Specific plan approval will be provided upon submission of an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems and determination that the area is adequate to accomodate the proposed construction.

Please note that this classification may be revoked if any filling, grading or construction (including the drilling of a well) is performed on the lot which in the opinion of this Department renders any area previously designated suitable for system installation, unsuitable. Futhermore, this approval may be revoked should any changes occur in the regulations under which it was granted, if such changes would have prevented its approval had they been in effect on the date of issuance.

If there are any questions concerning this matter, do not hesitate to contact me.

Sincerely,

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 15192

File: 4516A

Action 4

Parcel: 10810107 PO

☐ PC

Location: 10018 Drawbridge Drive

Subdivision:

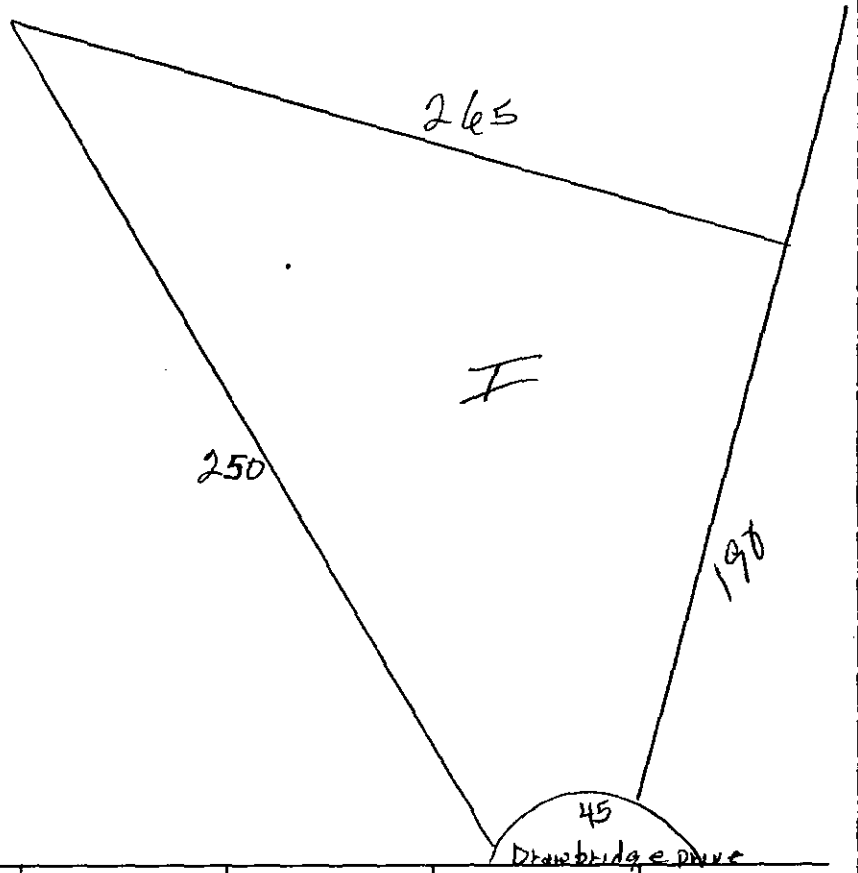
Lot: Block: Acres: .76

Owner: Charlie Helms Builders
Address: 9331 Albemarle Road
Charlotte, NC 28212

Comments: _____

Described by: W. B. Ramsey

Date: 5/6/88



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-6	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U 48-48	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVe Cecil					
Area Classification	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U

4/29/88 Drilled Paid $30.00 Ck# 143 EW

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

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

(OFFICE USE ONLY)

FILE: 4516A

TC: 108-101-07-PO

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: 10018 Drawbridge Drive

② SUBDIVISION: Castle Gardens ③ LOT: 6 ④ BLOCK: C

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

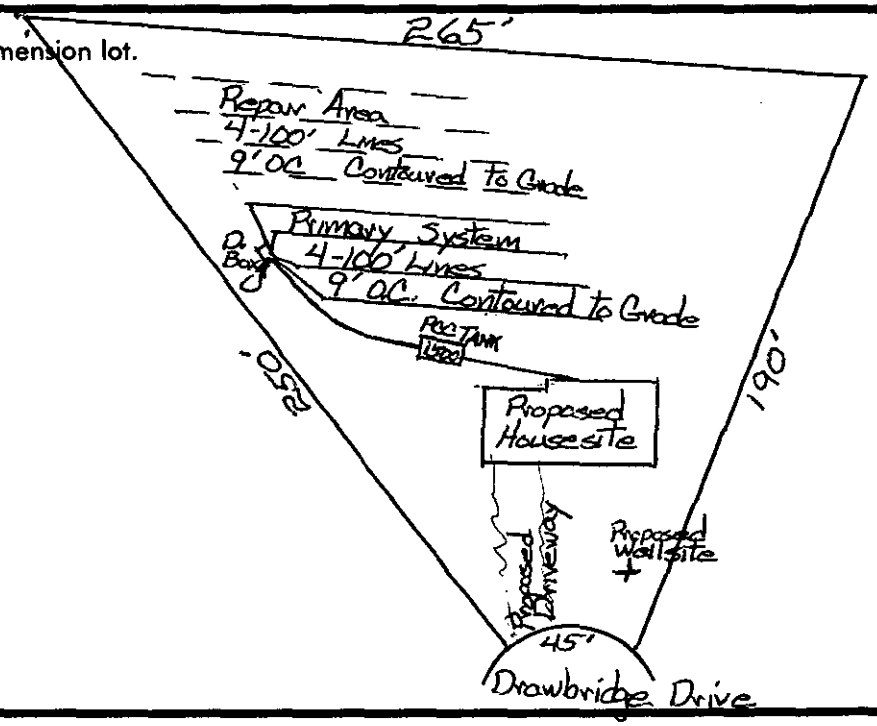
⑦ NAME: Charlie (FIRST) Helms (MIDDLE) Builders (LAST)

⑧ MAILING ADDRESS: 9331 Albemarle Rd.

⑨ CITY: Charlotte ⑩ STATE: N.C. ⑪ ZIP: 28216

⑫ PHONE: (WORK) 537-3443 (HOME) 537-1310

⑬ Accurately diagram and dimension lot.



⑭ 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: Marlon Helms

Date: April 27, '88

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