

18700 NANTZ RD

00186116

5/24/2007

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: 4915 A DATE: 8/31/89
PO
TC: 001 051 11 ☐ L ☑ CRT
SERIAL № 12145

Name of Owner Timothy M. Knox Juris.:
Address of Property 18200 Nantz Rd

Inspection Data:

Tank Material PCC
Total Length of Drainfield 270'
Number of Lines 4 @ 67'
Cover Depth 8"
Water Supply Source well
Distance to Water Source 750
Excavation Inspected 8/31/89
Tank(s) Inspected 8/31/89
Wash Line Inspected NA
High Water Alarm Inspected 8/31/89

PLOT

Design: 1989, 1500 ST, 1000 DT, 840 SFT, conv, ceil, 12"G 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: System designed for 2 bedroom house

Philo S. Walker
Environmentalist

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

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 10/7/88

Name/Company Timothy Knox

Sanitation _____

Vector Control _____

O.P.W.D. ✓

Service: Imp Mast
4915A

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
OCT 7 1988

Fee: $ 150 CK# 2317

Completed by

Collected by

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

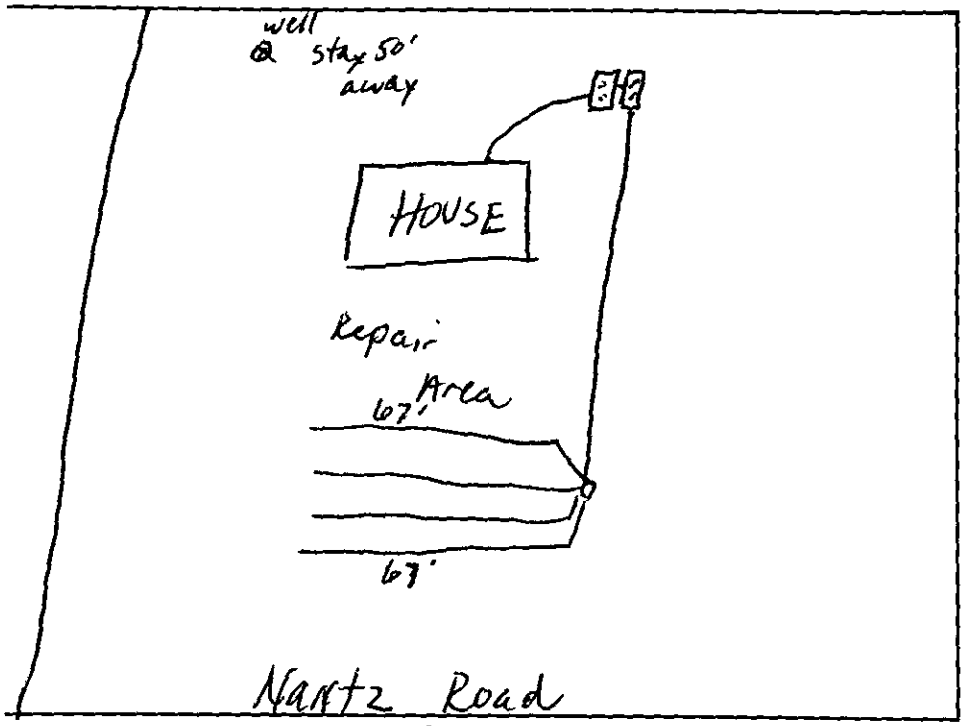
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 4915A DATE: 8/15

PO
TC: 001 051-11 ☐ L

SERIAL Nº 12821

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 10/7/88. All work shall be completed on or before 9/15/89, 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 1000 gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Total Line Length 270' 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

NAME OF OWNER Timothy Mac (Knox)

LOCATION OF PROPERTY 19700 Nantz Rd

Comments: 4 Trenches x 67' x 3' x 12G

Keep tanks 50' from well

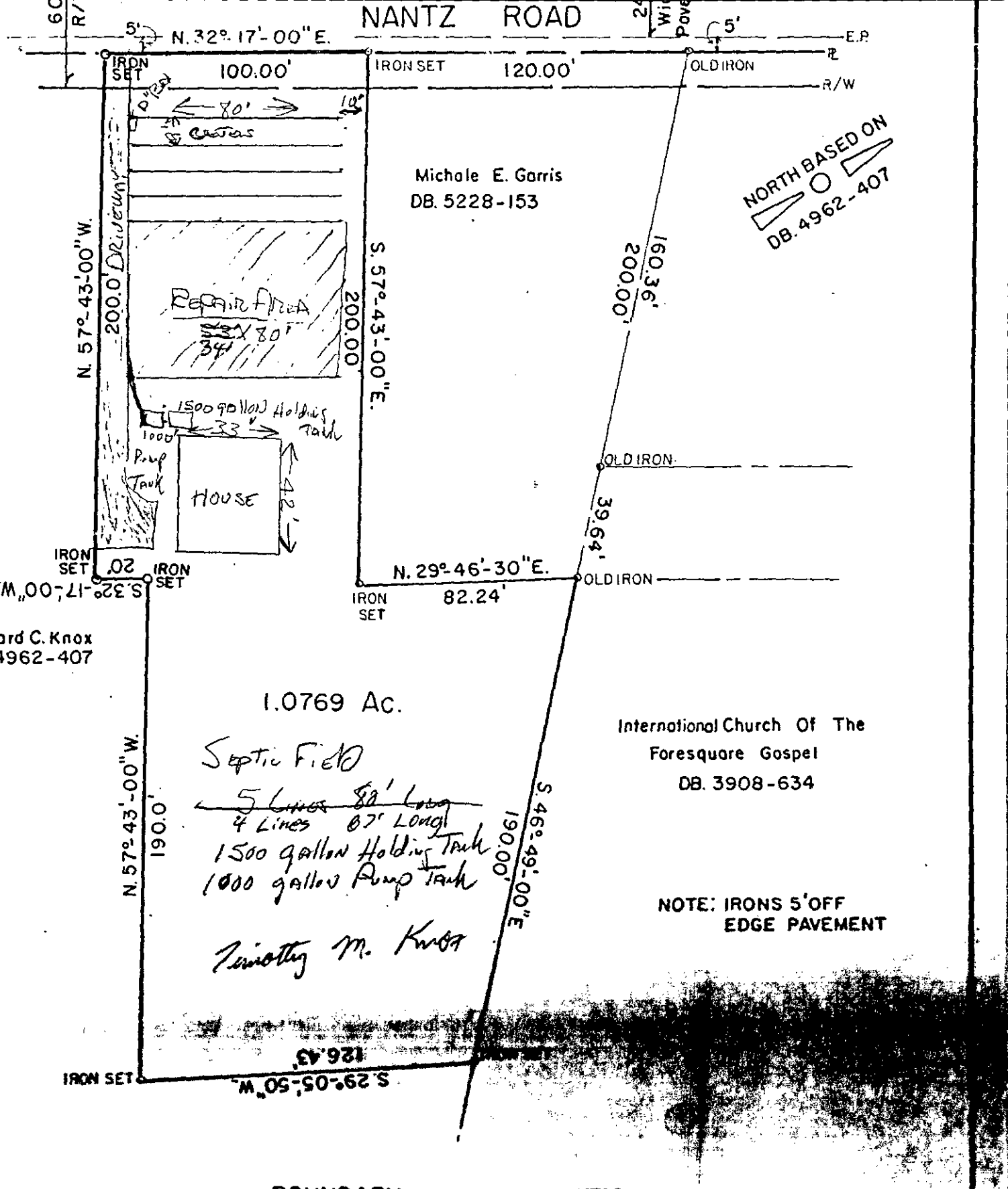
Lift station required

Division or Section Head

Philo S. Walker
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



BOUNDARY SURVEY OF

0.9851 Ac. LOT OFF NANTZ ROAD

SCALE 1" = 50'

THE PROPERTY OF LEONARD CLONTZ KNOX

MAP RECORDED IN BOOK AT PAGE DEED RECORDED IN BOOK 4932 PAGE 407

APPLICATION FOR AN IMPROVEMENT PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
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: 4915A
TC: _____
SERIAL: № 17054 ☐ L ☑ CRT

JOB LOCATION

① ADDRESS: 18700 (STREET NO.) Nantz (STREET) Road ② FILE: _____
③ JURISDICTION: Meck ④ TAX PARCEL NO.: #001-051-11P0
⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: Timothy (FIRST) I Mac (MIDDLE) Knox (LAST)
⑨ MAILING ADDRESS: 17801 Jetton
⑩ CITY: Huntersville ⑪ STATE: N.C. ⑫ ZIP: 28078
⑬ PHONE: (WORK) 875-5100 ⑭ (HOME) 892-5923

REQUEST

This request is for a(n):
⑮ ☒ New permit ⑰ ☐ Authorization for mobile home exchange
⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:
⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 2 ㉕ Type? _____
㉓ Maximum occupancy? 2 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 HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Timothy Mc Knox
Date: 10-7-88

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, 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

Environmentalist — Date 10/10/88
Director or Authorized Section Head — Date 10-10-88

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

Mecklenburg County
Health Department

Basil G. Delta, M.D., M.P.H.
Health Director

September 2nd, 1988

Tracy Livingston Knox
17801 Jetton Road
Huntersville, NC 28078

RE: Property located at Nantz Road
FILE: 4915A
PARCEL: 00105111 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. The results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 11882) is enclosed.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit 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 to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

If I may be of any assistance, please feel free to call.

Very truly yours,

Sylvia D. Daniel, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure (2)

Environmental Health Division
1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 11882

File: 4915A Action 2

Parcel: PO 001-051-11 ☐ PC

Location: Nantz Road

Subdivision:

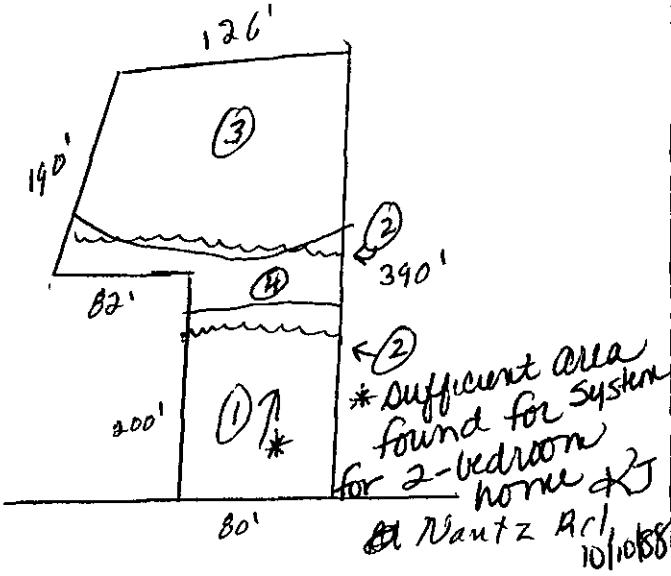
Lot: Block: Acres: .98

Owner: Tracy Livingston Knox
Address: 17801 Jetton Road
Huntersville, N. C. 28078

Comments: _____

Described by: William A. Madin

Date: 9-1-88



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

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

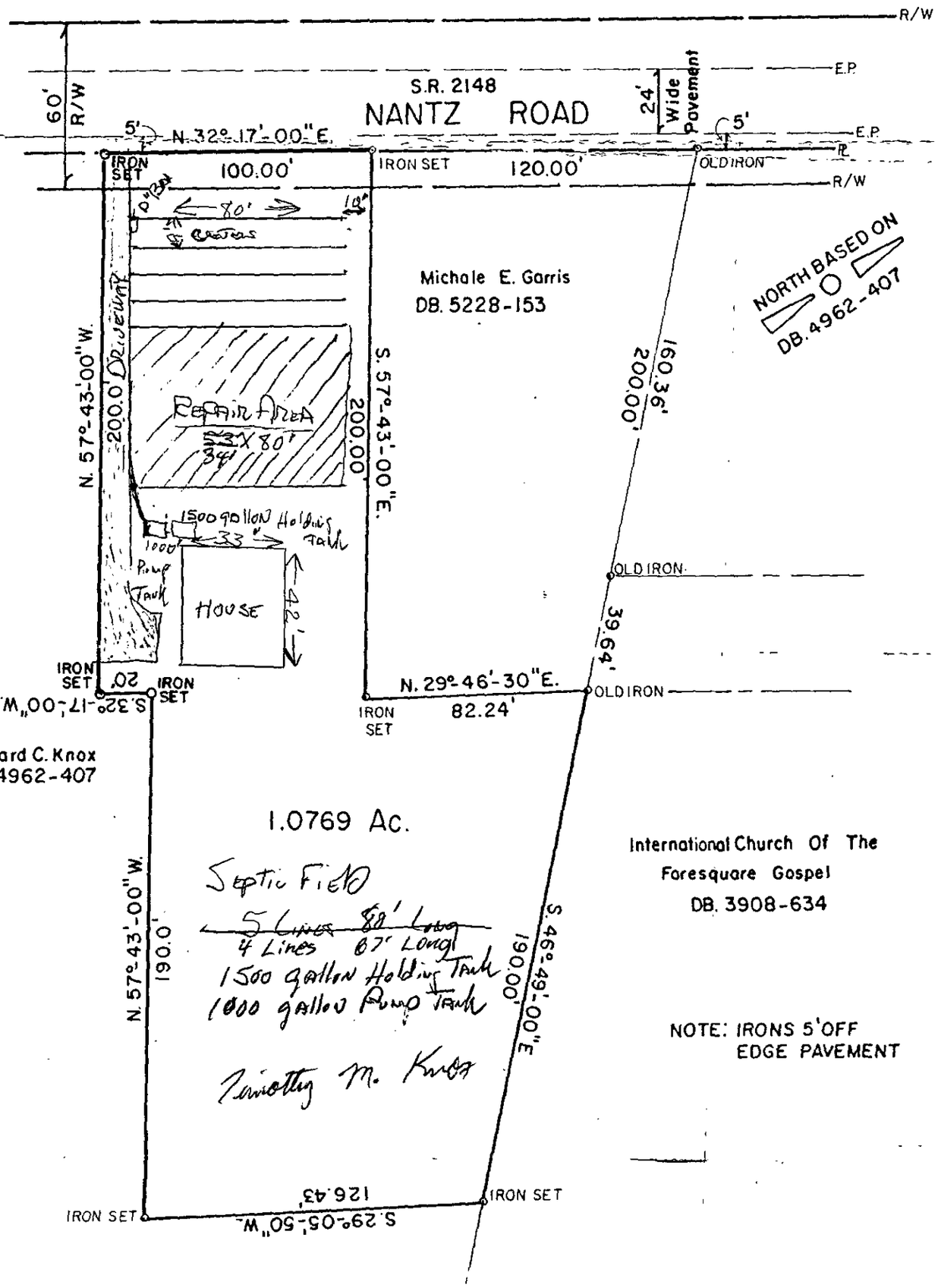
FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 6-12%	S PS (U) complex slopes	(S) PS U 2-8%	(S) PS U 6-12%	S PS U	S PS U
Texture	S (PS) U clay	S PS U —	S PS (U) 2-1 clay	S (PS) U clay	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U —	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
Drainage	S (PS) U >36" TO water	S PS U —	S PS (U) perched water 18"	S (PS) U >36" TO water	S PS U	S PS U
Depth	S (PS) U 36"+	S PS U —	S (PS) U >36"	S (PS) U 36"	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U	S (PS) U >36"	S (PS) U >36"	S PS U	S PS U
Available Space	S PS (U) Restricted	S PS U —	S (PS) U	S PS (U) Restricted	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	IUA Cecil-Lilla	Complex Slopes	IUB Helena-Lilla	IUA Appling-Lilla		
Area Classification	S PS (U)	S PS (U)	S PS (U)	S PS (U)	S PS U	S PS U

THIS IS TO CERTIFY THAT ON THE 30TH DAY OF SEPT. 19 88 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON.

NORTH CAROLINA REGISTERED SEAL L-2993 LAND SURVEYOR CRAIG L. LONG

SIGNED Craig L. Long
REGISTERED SURVEYOR

CRAIG L. LONG R. L. S.
21030 BETHEL CHURCH ROAD
DAVIDSON, NORTH CAROLINA
28036
704/892-0621



BOUNDARY SURVEY

OF

0.9851 Ac. LOT OFF NANTZ ROAD

SCALE 1" = 50'

THE PROPERTY OF LEONARD CLONTZ KNOX

MAP RECORDED IN BOOK AT PAGE DEED RECORDED IN BOOK 4932 PAGE 407

TO: ENVIRONMENTAL HEALTH DEPT.
BUILDING STANDARDS DEPT.
DEPT. OF ENVIRONMENTAL PROTECTION/
SOLID AND HAZARDOUS WASTE

DATE 8/24/88

FROM: COUNTY ENGINEERING DEPARTMENT

EHD FILE _____ JURISDICTION CODE MECK

PARCEL NUMBER #001-051-11P0

ASSIGNED ADDRESS 18700 NANTZ RD

EXISTING ADDRESS _____

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	DISAPPROVED
1. SUBDIVISION REGULATIONS	/ /	/ /*
2. FLOODWAY REGULATIONS	/ /	/ /*
3. EROSION CONTROL REGULATIONS	/ /	/ /*
4. PUBLIC UTILITY EASEMENT	/ /	/ /*

	PRESENT	NOT PRESENT
5. PUBLIC UTILITY EASEMENT	/ /*	/ /
6. PROPERTY FRONTS ON THOROUGHFARE	/ /*	/ /
7. DRIVEWAY PERMIT REQUIRED	/ /*	/ /

*If checked, further investigation will be required to determine whether a building permit can be issued by Building Standards for the site.

REMARKS: SEPTIC TANK.

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIER'S OFFICE AT BUILDING STANDARDS WHEN PAYING PERMIT FEES.
A CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL THE TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

SIGNED: B. McCanless

OPWEAR 06-88

NEW ADDRESS / /*

FORM 100

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

Date 8/24/88

Name/Company Timothy Mac Knopf

Sanitation ✓

Vector Control _____

O.P.W.D. _____

Service: Soil Test (1 acre)

4915A

MECKLENBURG COU.
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID

AUG 24 1988

Fee: $ 30.00 ck # 2294 #30.00

Karen Johnstone
Completed by

Collected by

Gec. 30.00 8/24/88 $ 22844

APPLICATION FOR SOIL INVESTIGATION

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

(OFFICE USE ONLY)

FILE: 4915A

TC: 001-051-11 PO

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: 18700 NANTZ RD

② SUBDIVISION: _____ ③ LOT: 051 ④ BLOCK: 11 PO

⑤ PARCEL REFERENCE: BOOK NO.: 001 PAGE NO.: _____ PARCEL NO.: 001-051-11 PO

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

OWNER

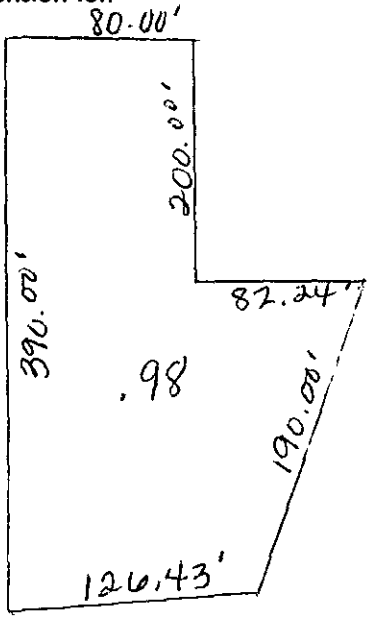
⑦ NAME: TRACY (FIRST) LIVINGSTON (MIDDLE) KNOX (LAST)

⑧ MAILING ADDRESS: 17801 JETTON RD

⑨ CITY: HUNTERSVILLE ⑩ STATE: NC ⑪ ZIP: 28078

⑫ PHONE: (WORK) ~~[illegible]~~ 875-5100 (HOME) 892-5923

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: Tracy L Knox

Date: 8/24/88

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

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