C of A (s) No. 21814

Date Issued 6-24-86 **Serial** 8706

T. C. No. 061-061-12

✓ CFT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner VITA, WILLIAM A.
LAST FIRST MIDDLE

Location of Property 19300 YACHTMAN DR

Application Number 21814 Permit Number 21814

Inspection Data:

Liquid Capacity of Tank 1500 ST - 1000 PT Tank Material PCC

Total Length of Drain Tile 270' Number of Lines 3

Depth of Filter Material 12" Cover Depth 3'

Water Supply Source well Distance from Water Source 50'±

Excavation Inspected 6-23-86 DATE Tank Inspected 6-23-86 DATE

Nitrification Field Inspected 6-23-86 DATE

Washing Machine Line Inspected, If Applicable _____ DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval 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 Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval 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 1986, 1500 ST, 1000 DT, PI, CON, 810 SFT, 12G, CECIL

[signature]
Environmentalist

EHD-5-76

Environmental Health Department's Copy

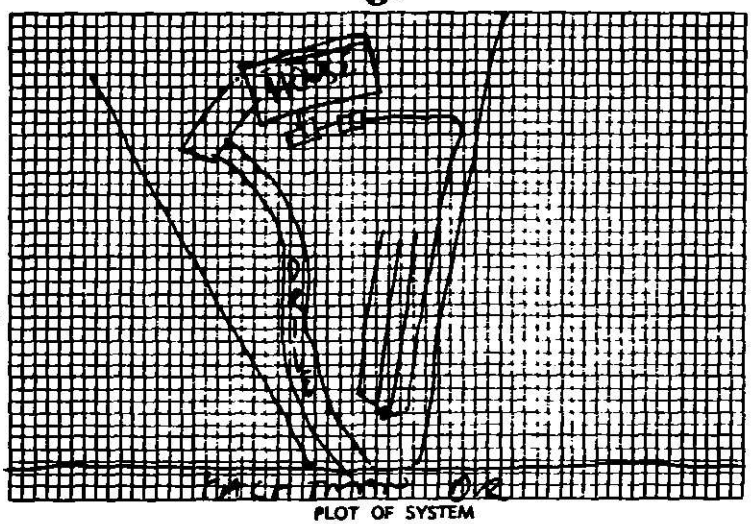
Date Issued 5-30-86

Serial No. 09269

ICAR(S) Permit No. 21814
T. C. No. 001-061-12
Map Date ✓

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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 application 21814, dated 1-7-86 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 6 30 86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank ST 1500 + PT 1000

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 270'

Number of Lines 3

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER VITA, WILLIAM A.

LOCATION OF PROPERTY 19300 YACHTMAN DR

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. 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.

3 line x 90' long x 3' wide x 12" shoe

Comments:

[signature] Division or Section Head

Kelly Randall 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.

BHD-5-76

Environmental Health Department's Copy

SIR No. 21814

Serial No. 9278

Date Issued 1-22-86

T. C. No. 001-061-12

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Vita, Jr. (LAST) William (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 4844 Zephyr Ln., Charlotte, NC 28209 (ZIP)

LOCATION OF LOT 19300 Yachtman Dr. (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 _____. 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.

*** LIFT STATION WILL BE REQUIRED ***

Kelly Ravell
Environmentalist

Bill D. Hardister
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH

APPLICATION FOR AN IMPROVEMENT PERMIT

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 10 1986
ENVIRONMENTAL HEALTH

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

(OFFICE USE ONLY)

FILE: 21814

TC: 001-061-12

L

JOB LOCATION

① ADDRESS: 19500 Yachtman Drive (STREET NO. / STREET) ② FILE: 21814

③ CITY: Lemley ④ TAX PARCEL NO.: 001-061-12

⑤ SUBDIVISION: Yachtman Shores ⑥ LOT: 12 ⑦ BLOCK:

OWNER

⑧ NAME: [illegible] (FIRST) [illegible] (MIDDLE) [illegible] (LAST)

⑨ MAILING ADDRESS: 4844 [illegible]

⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28209

⑬ PHONE: (WORK) [illegible] ⑭ (HOME) [illegible]

REQUEST

This request is for a(n):

⑮ ☑ New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

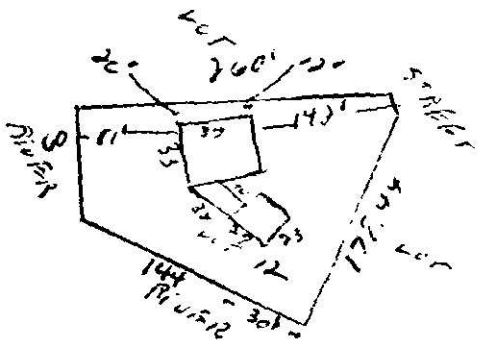
System will serve:

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

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 3 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☒ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ 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: [signature]

Date: 1/7/86

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

Serial No. 6088

SIR No. 21814

Date Issued 2-18-85

T. C. No. PO 001-061-09,10,11, 15

Map Date L

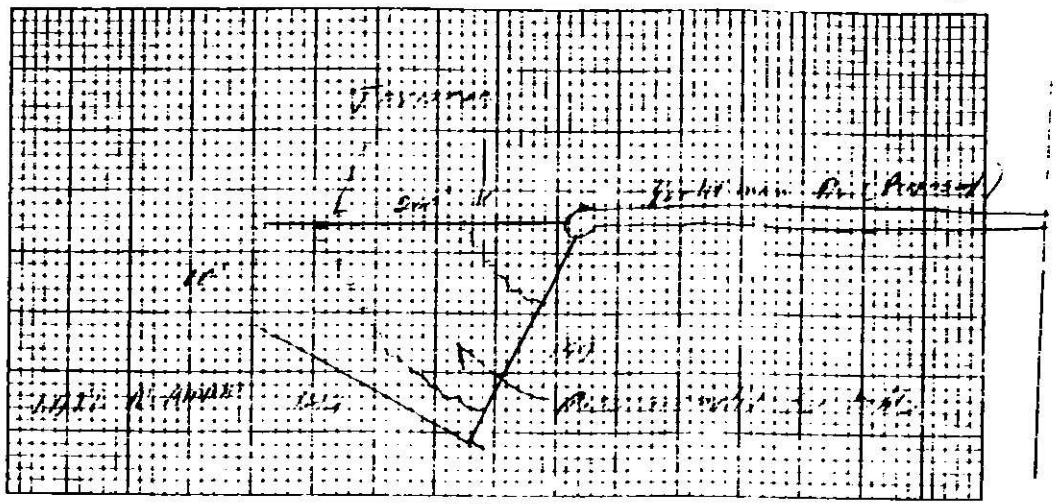
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Knox, Russell B.
Knox, Bobby B.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 4, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Nantz Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 12 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.

The permeability rate determined by the investigation was PROVISIONALLY SUITABLE. 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 has been obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of building 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 therein.
3. This approval is [illegible] system installed in the [illegible] acceptable for system installation on the above plot.
4. This approval is [illegible] is performed in 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 a high 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.

William [illegible]
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. 21814

T.C. NO. PC 001-061-09,10,11,15

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: [illegible]
[illegible]

PLAT NO: [illegible]
LOT SIZE: [illegible]

LOCATION OF SITE: [illegible]

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (2-12 %) PS U	S PS (complex slope Terraces) U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (Clay) 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 [illegible] U	S PS — U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (>36") U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (>36" to ground water) U	S PS (collects surface runoff) 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	[illegible]	—		
9. SITE CLASSIFICATION	[illegible]	Unsuitable		
10. SOIL SERIES	[illegible]	Terraces		

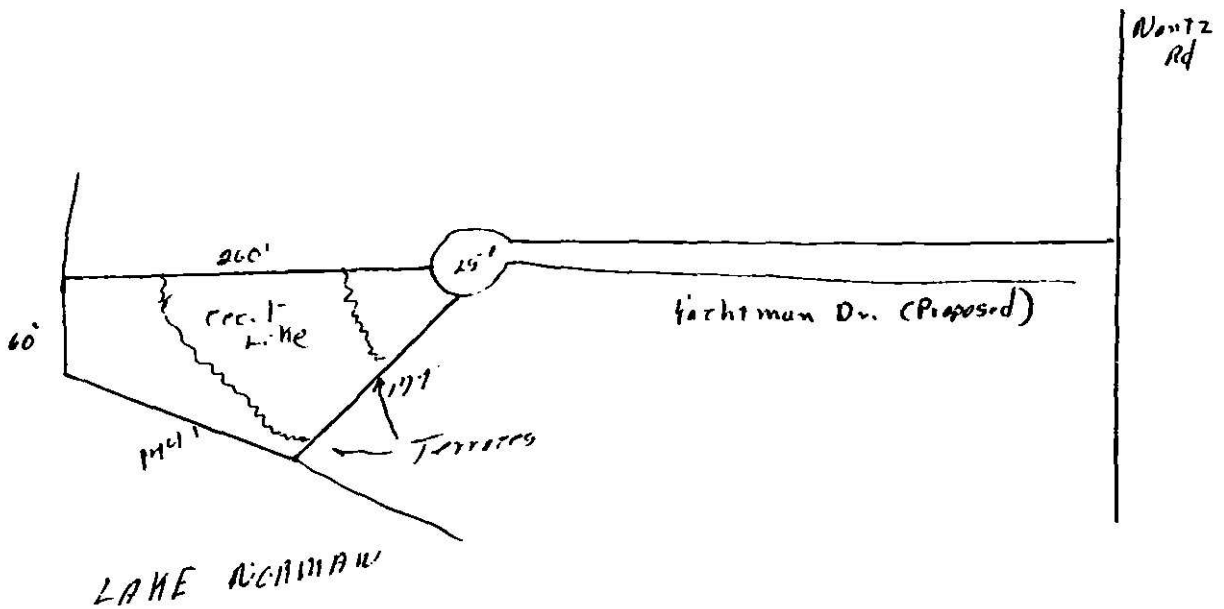
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: [illegible]
Title: [illegible]

Date: 2 15 85


Nantz Rd
260'
25'
60'
Yachtman Dr. (Proposed)
Terrace
LAKE NORMAN

Date Received 1-15-85

SIR No. 21814

T. P. No. 001-061-9-10-11-15

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER KNOX (LAST) Russell BOBBY (FIRST) B (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 4 Davidson NC ZIP 28036

3) PHONE NO. Home 892-0248 Office 892-0196

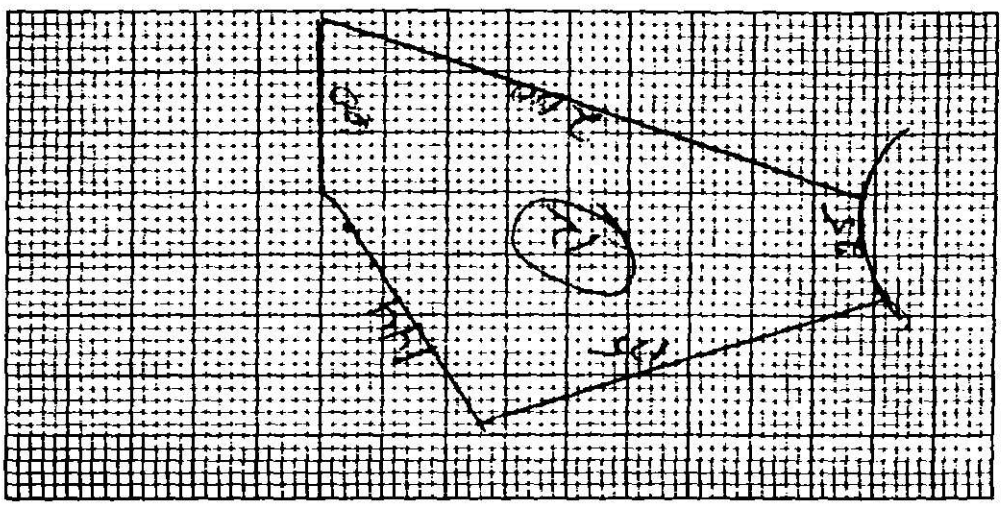
4) LOCATION OF PROPERTY Navitz Rd OFF Hwy 73 (STREET OR COUNTY ROAD)

5) SUBDIVISION Clackman Shores LOT NO. 12 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



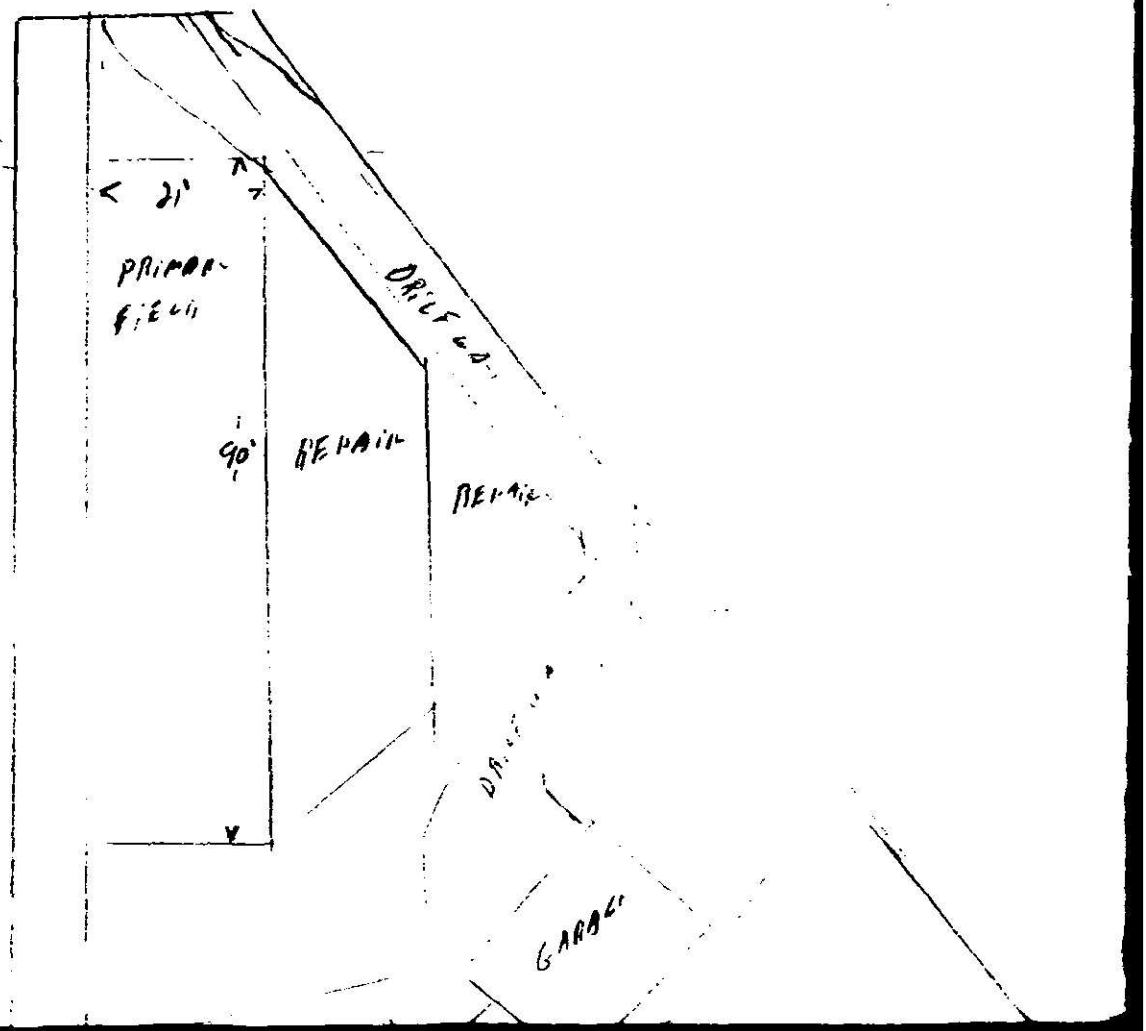
7) ACCURATELY DIAGRAM & DIMENSION LOT

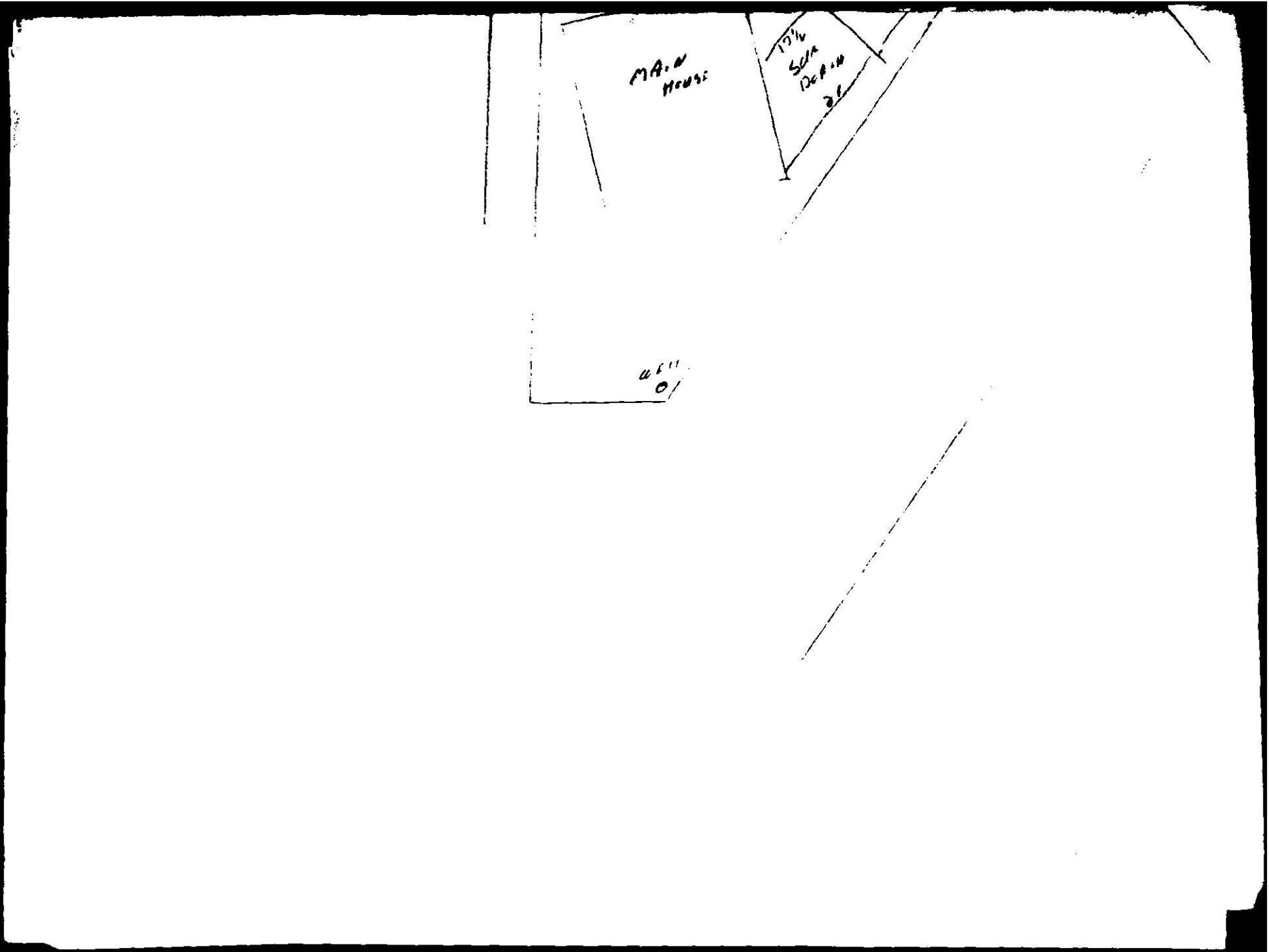
Bobby B. Knox
OWNER

EHD-S-76

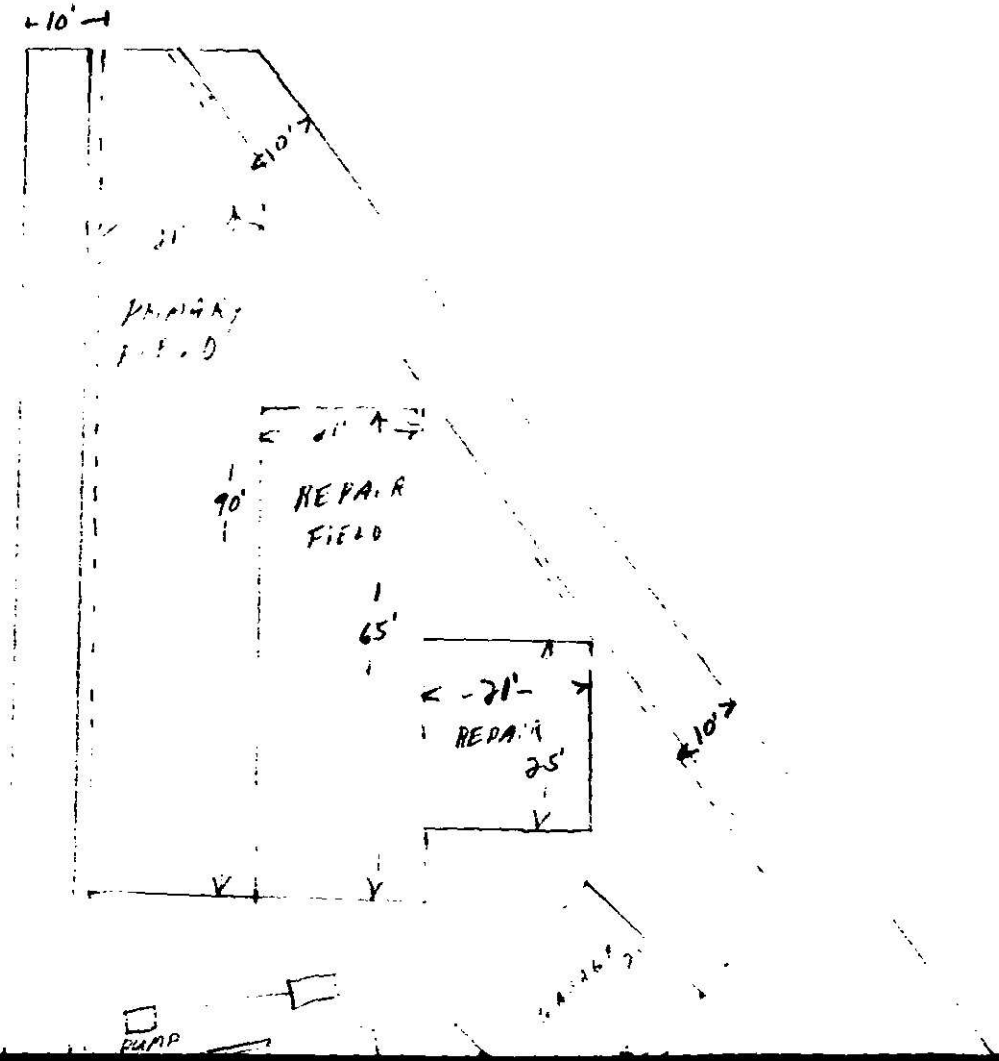
Environmental Health Department's Copy

W. A. VITA

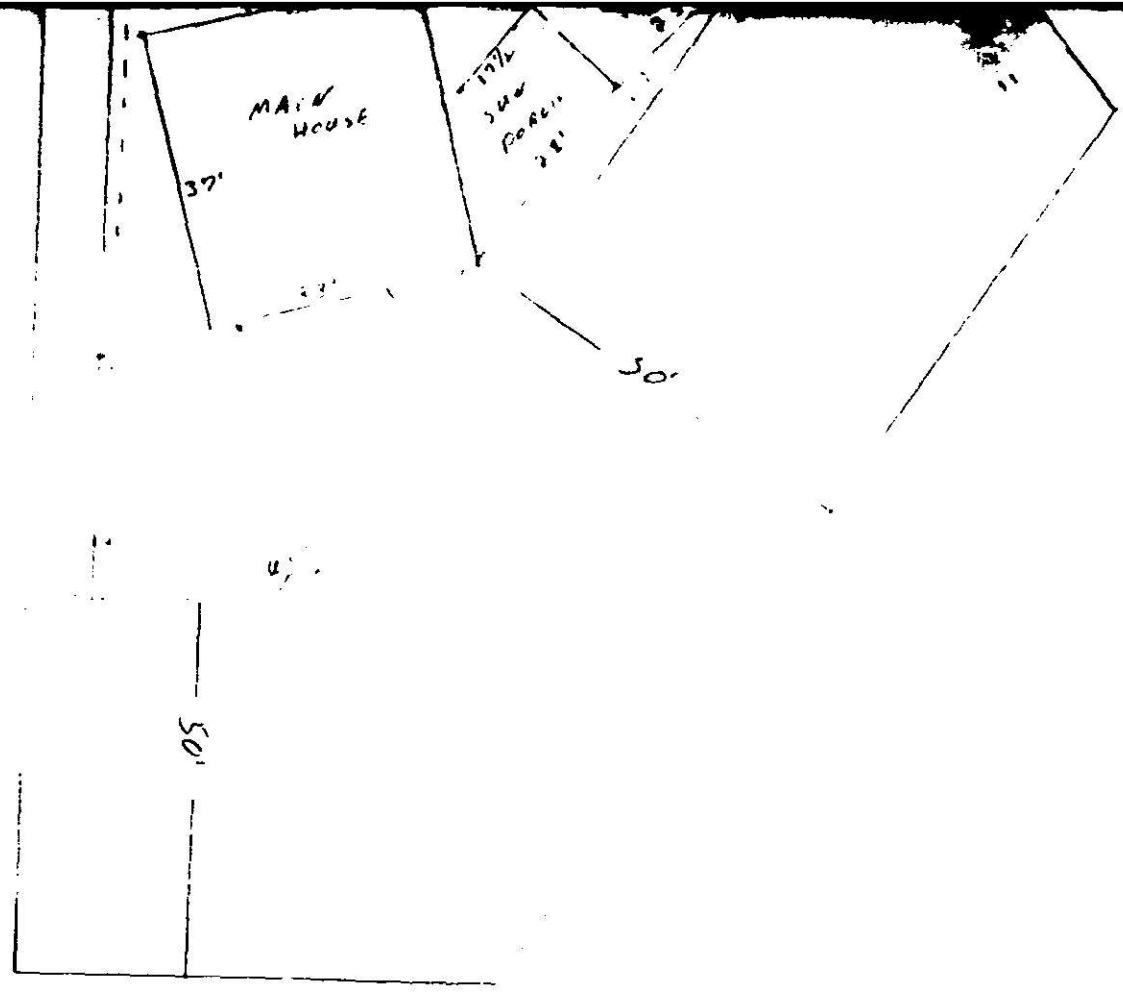



MAIN
HOUSE

W. A. VITA



10'
10'
21'
PRIMARY FIELD
21'
90'
REPAIR FIELD
65'
21'
REPAIR
25'
10'
PUMP


MAIN HOUSE
37'
50'
50'