Date Received 12-13-82

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DEC 13 1982
[illegible] HEALTH

SIR No. 19126

T. P.I.N. 009-011-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HANNON (LAST) [redacted] JAMES (FIRST) WILLIAM (MIDDLE)

2) ADDRESS OF OWNER 2232 TOOMEY AVE CHARLOTTE NC ZIP 28203

3) PHONE NO. Home _____ Office 332-7700

CALL BILL LOPTIS 892-6556 FOR ADDITIONAL INFO

4) LOCATION OF PROPERTY Hwy 73 beside Oliver Hagers Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4244 PAGE NO. 0480 - 0482

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on an 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.

SEE ATTACHED PLAT

7) ACCURATELY DIAGRAM & DIMENSION LOT

James William Hannon
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 4784

PTR No. 19126

Date Issued 12-16-82

T. C. No. PO 009-011-05

Map Date

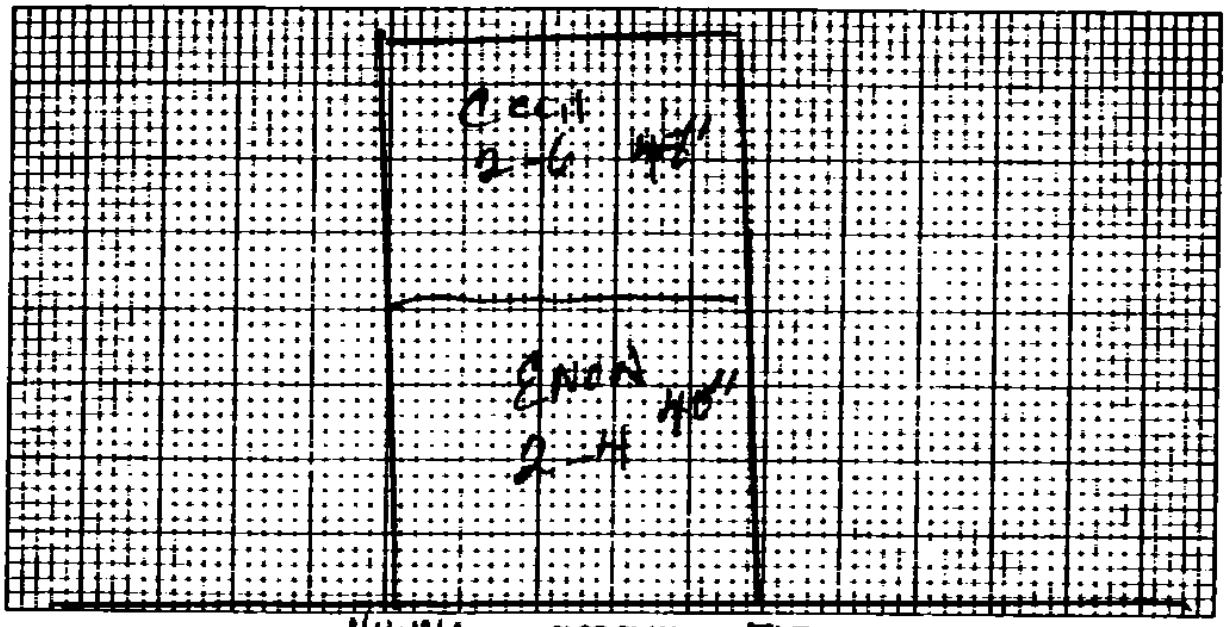
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hannon, James W.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 2232 Toome Ave., Charlotte, NC ZIP 28203

LOCATION OF PROPERTY Highway #73
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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 proposed 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 and sewage treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to issuance 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.

Willard Ramsey
EHD-S-76 Soil Scientist

Mike Sutton
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19126

T.C. NO. 82009-ENV-05

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: 2238 Tuckaseegee Rd
PLAT NO:
LOT SIZE: 2.29 - .56

LOCATION OF SITE: Hwy 73 [illegible] Lincolnton Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-4	S (PS) U 4-6	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS U Sandy Loam	S (PS) U Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U blk sub	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 40"	S (PS) U 42"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Perked Area PS U	S (PS) U Adequate	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIb	IIa		
9. SITE CLASSIFICATION	Unsuitable	Provisible		
10. SOIL SERIES	Enon Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

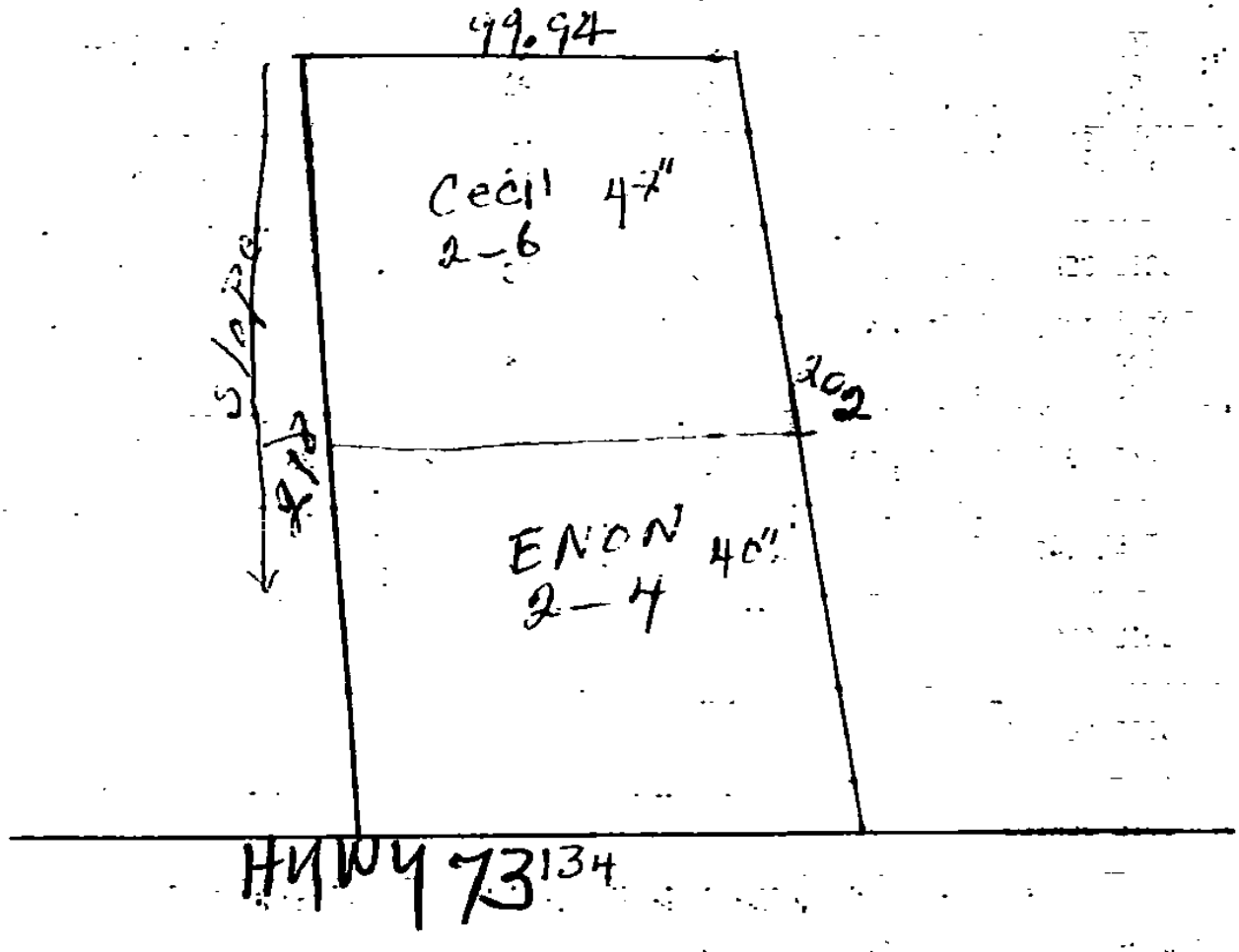
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Lift stations may be Required.

Described by: [illegible] Kennedy
Title: Sanitarian

Date: 12-15-82

EHD 539 (Revised: 6/82)


99.94
Cecil 4-7"
2-6
ENON 40"
2-4
HWY 73 134

Date Received 2/23/83

FEB 23 1983

ICAR(S) Application No. 19126

T. C. No. 009-011-05

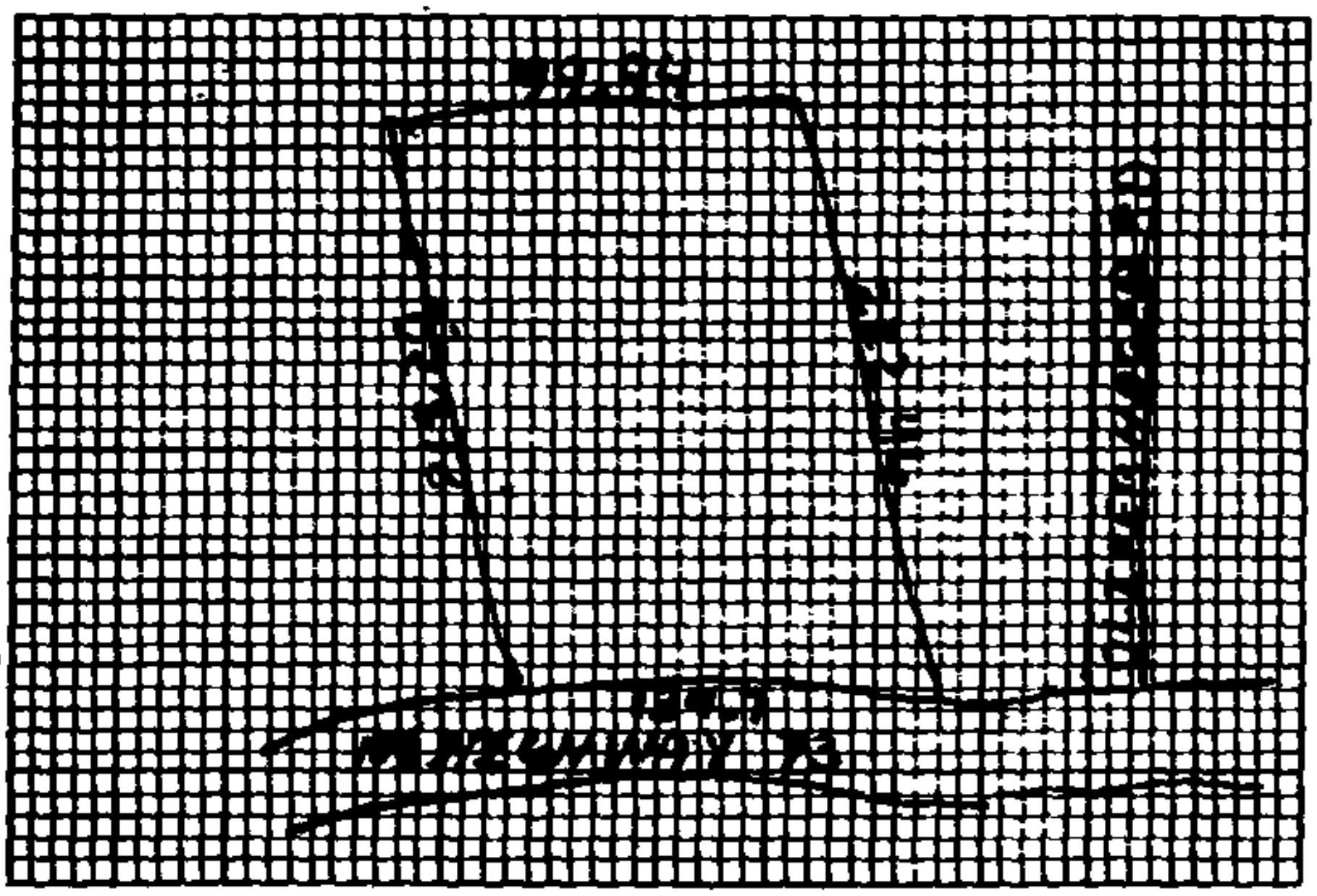
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) ✓ Install or Construct 2) ______ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____ Yes ____ No
Residence ✓ Yes ____ No
4) No. of Bedrooms Three 3
5) Business Use — Max No Employees ______
6) Washing Machine ✓ Yes ____ No
7) Garbage Disposal ____ Yes ✓ No
8) Dishwasher ✓ Yes ____ No
9) Water Supply:
A) Individual Well yes
B) Governmental System ______
C) Community System:
1. Well source ______
2. Governmental source ______
10) Sewage System:
House located within 200 feet of public sewer ____ Yes ✓ No
House located within 200 feet of community sewer ____ Yes ✓ No
11) FHA Case No. ______
12) VA Case No. ______

13) NAME OF OWNER MARKS (LAST) ELA (FIRST) ANTHONY (MIDDLE)

14) ADDRESS OF OWNER 6848 PLEASANT OAKS CIRCLE, CHARLOTTE

15) PHONE NO. Home 392-6984 Office 596-8440

16) LOCATION OF SYSTEM ~~Rt 4 Box 722 Huntersville, NC 28078~~ 15602 N.C. Hwy. 73 Hwy 73. (STREET OR COUNTY ROAD)

17) SUBDIVISION ______ Lot No. ______ Block No. ______

Map Book No. ______ Page No. ______

18) DEED REFERENCE — DEED BOOK ______ AT PAGE ______

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ______ NO DATE RUN 12/82 PS

20) PTR NUMBER (See Instructions) 19126

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

2/23/83
DATE OF APPLICATION

Ela A. Marks
OWNER

EHD-5-76

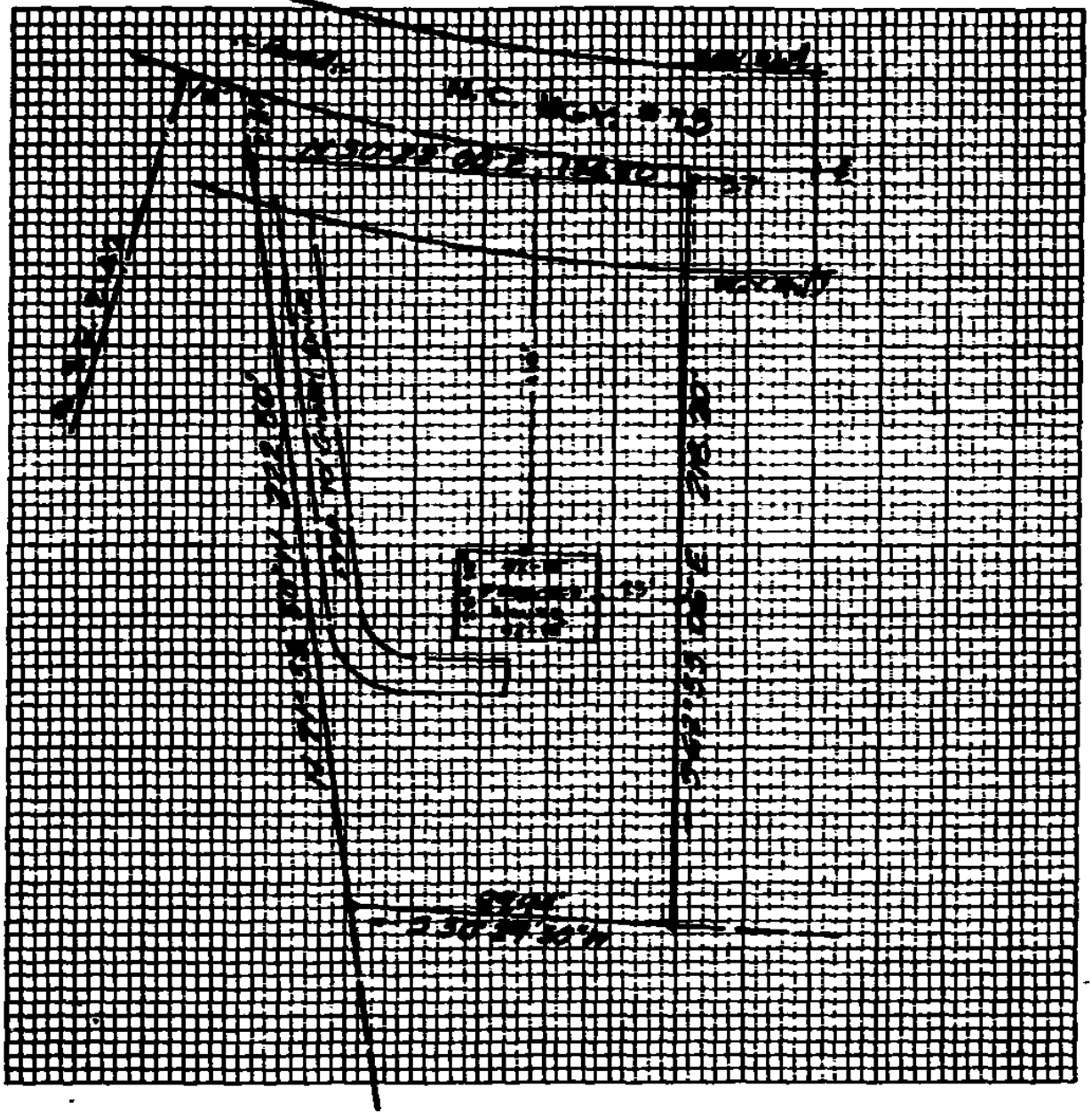
ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued _____ C of A (s) No. 19126

T. C. No 069-011-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

Environmentalist

Environmental Health Department's Copy

BF.3-9-B

SIR No. 19126

Serial No. 6227

Date Issued 2-25-83

T. C. No. PO 009-011-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Marks, (LAST) Fla (FIRST) Anthony (MIDDLE)

ADDRESS OF OWNER 6848 Pleasant Oaks Cr., Charlotte, NC ZIP 28216

LOCATION OF LOT 15602 Highway 73 (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 ~~19126~~. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

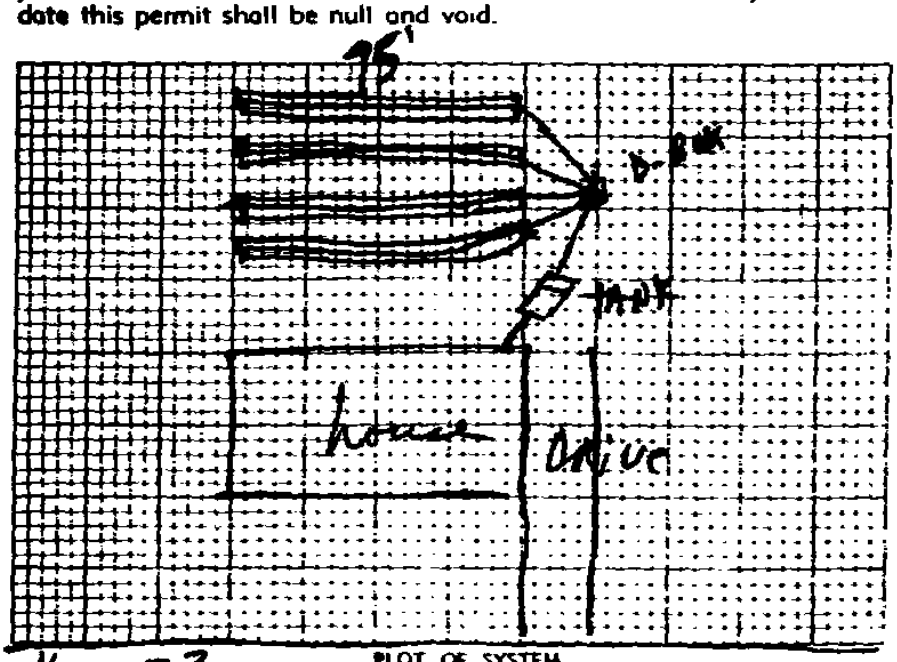
Date Issued 7-6-83 Serial No. 6397 ICAR (S) Permit No. 19126

pd T. C. No. 009-01-05

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 19126, dated 2-23-83 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 8-6-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction p/c Concrete

Absorption and or Nitrification Lines

Total Line Length 300'

Number of Lines 4

Distance from House >5'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER Hwy 73 FLA A. MARKS

LOCATION OF PROPERTY 15602 N.C. Hwy 73

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.

4-75 ft long x 3 ft wide x 12" stone trenches

Comments: _____

Division or Section Head

Environmentalist R. Hedges

* 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

C of A (s) No. 19126

Date Issued 9-14-83 Serial 6126 T. C. No 009-011-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Name of Owner Marks (LAST) Fla (FIRST) A (MIDDLE)

Location of Property 15602 N.C. Hwy 73

Application Number 19126 Permit Number 19126

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material p/c Concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'-4'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected — (DATE) Tank Inspected 9-14-83 (DATE)

Nitrification Field Inspected 9-14-83 (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. _____

R R Hughes
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY