Ltr 9-12-83

SIR No. 17901

Serial No. 6753

Date Issued 9-7-83

T. C. No. 011-052-01

Map Date

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 Mason, (LAST) Raymond (FIRST) (MIDDLE)

ADDRESS OF OWNER Rt. 9, Box 235, Charlotte, NC ZIP 28208

LOCATION OF LOT 13101 McCord Road (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 17901 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.

R Phelps
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 17901

Date Issued 23 Nov 83 **Serial** 6314 T C No 011-052-09

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Mason (LAST) Raymond (FIRST) (MIDDLE)

Location of Property 13131 McCoid Road

Application Number 17901 Permit Number 17901

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 330' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12-18"

Water Supply Source Well Distance from Water Source 200'

Excavation Inspected 28 Nov 83 (DATE) Tank Inspected 28 Nov 83 (DATE)

Nitrification Field Inspected 28 Nov 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 4 trench 3'x83'x12" 9 Center

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 22 Nov-83

Serial No. 6794

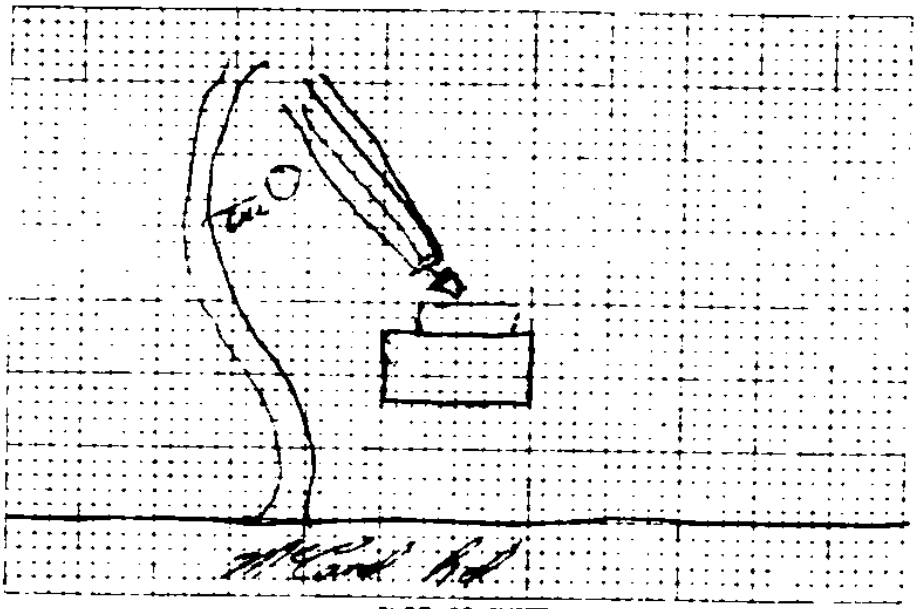
ICAR(S) Permit No. 17901

T C No 011-052 C9

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 17901 dated 2-4-83 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 22 Nov 83 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate MS

Liquid Capacity of Tank 1500

Type Construction A

Absorption Area Required

Total Line Length 330'

Number of Lines 4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Mason Raymond

LOCATION OF PROPERTY 13131 McCord Rd

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 Trenches 3 x 83' x 12" 9' centers

Comments: _____

T Hasketh
Division or Section Head

W D Kirby
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.

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

RECEIVED
SEP 2 1983
ENVIRONMENTAL HEALTH

SEE INSTRUCTIONS ON BACK

Date Received 9-2-83

ICAR (S) Application No 17901

T C No. 011-052-01

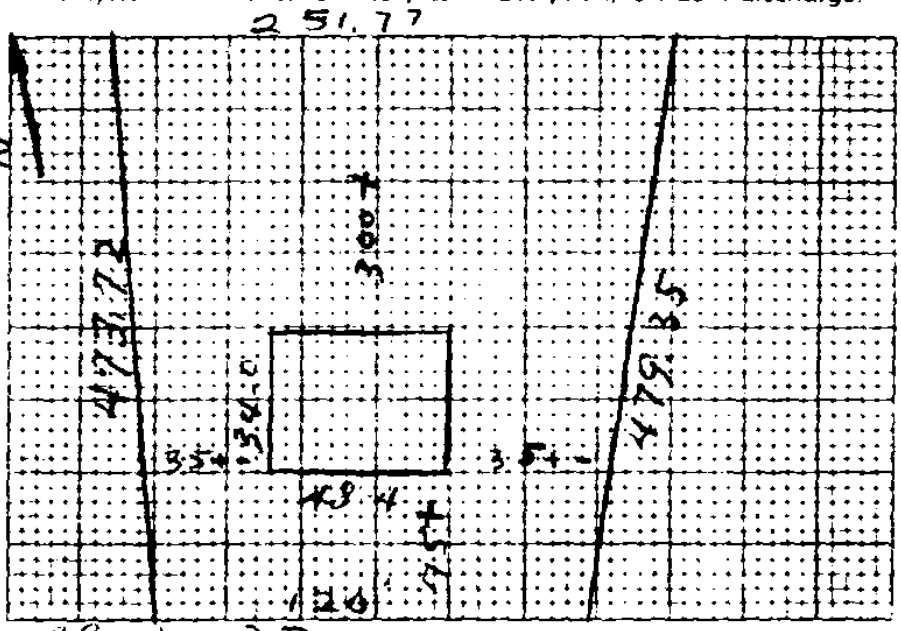
Map Date

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.



SITE PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4) No of Bedrooms 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 ✓
   B) Governmental System ___
   C) Community System
      1 Well source ___
      2 Governmental source ___
10) Sewage System
   House located within 200 feet of public sewer ___ Yes X No
   House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No. ___
12) VA Case No ___

13) NAME OF OWNER Mason (LAST) Raymond (FIRST) (MIDDLE)

14) ADDRESS OF OWNER Rt 9 Box 235, Charlotte, N.C. 28214

15) PHONE NO Home 393-3281 Office ___

16) LOCATION OF SYSTEM 13101 M'Cord Road (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 4/27/83

20) PTR NUMBER (See Instructions) 17901

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.

8-24-83
DATE OF APPLICATION

Raymond Mason
OWNER

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 4103

PTR No XXXXXX 17901

T C No 011-052-01

Date Issued April 27, 1981

Map Date _____

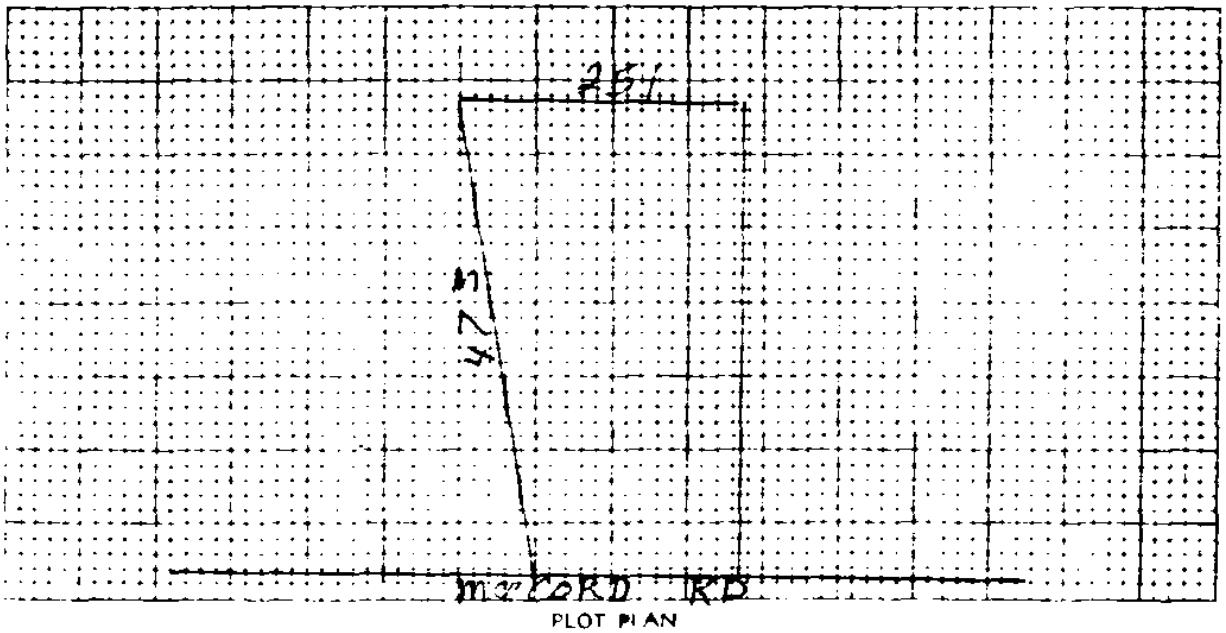
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Mason, (FIRST) Raymond (MIDDLE) Darryl

ADDRESS OF OWNER Route 2, Box 269A, Huntersville, NC 28078

LOCATION OF PROPERTY McCord Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This report reflects the investigation and site evaluation was made by the Mecklenburg County Department of Environmental Health on the tract described above. The said investigation was conducted in strict conformity with the rules indicated in the attached copy.

Provisionally Suitable

The permeability rate determined by the investigation was _____. The said lot is approved for the installation of an individual subsurface wastewater treatment system with subsurface soil absorption field lines subject to the following terms and conditions:

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 B Ramsey
Soil Scientist

Michael A. Sexton
Environmental Health Director or
Authorized Section Head

EHD 5-78

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 17901
T.C. No. 011-052-01

(Ground Absorption Sewage Disposal)

OWNER: Raymond D. Mason
ADDRESS: Rt 2 Box 269A
COUNTY: Huntersville 28078
LOCATION OF SITE: McCord Rd

DATE REQUESTED: 4-21-81
PLAT NO:
LOT SIZE: 87,425 2Ac

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 5-15	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clayey	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 48	S (PS) U 48	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 (PS) U Adequate	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	S (PS) U Moderate	S PS U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable	P Suitable		
10. SOIL SERIES	Cecil	Cecil		

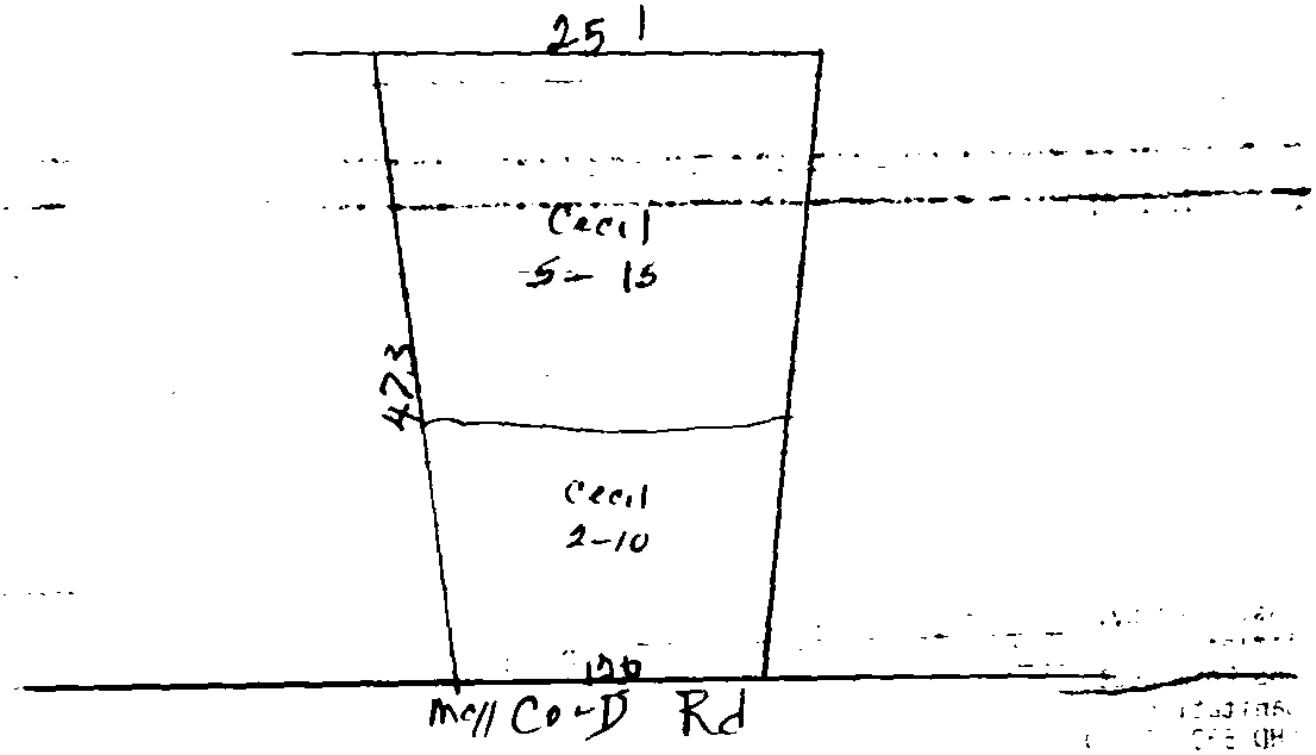
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: W. B. Tenney
Title: Sanitarian
DHS Form 2601
Sanitation
EHD 539 (2/80)

Date: 4-24-81


25 1
Cecil
5 – 15
423
Cecil
2–10
150
McII Co-D Rd

Date Received 4/21/81

MECK COUNTY DEPARTMENT OF
RECEIVED
APR 21 1981
ENVIRONMENTAL HEALTH

APT No. 17901

T. C. No. 01-052-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mason Raymond Darryl
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Rt 2 Box 240A Huntersville NC ZIP 28078

3) PHONE NO. Home 875-2537 Office 375-8967

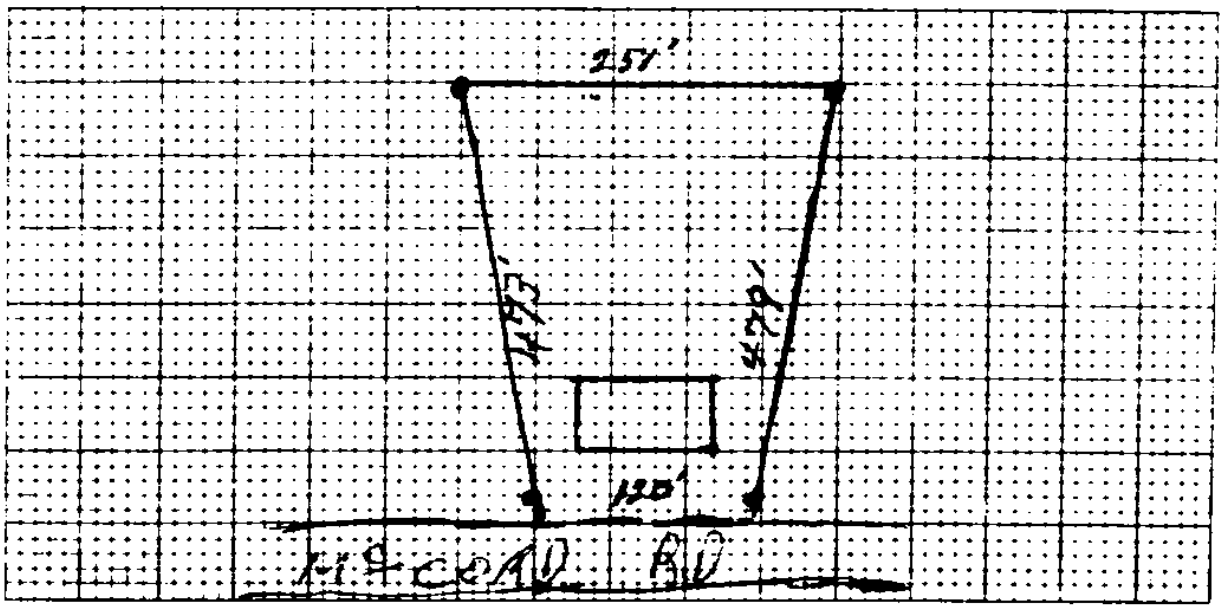
4) LOCATION OF PROPERTY McCoy Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO 0-2019 PAGE NO 376

6) DEED REFERENCE DEED BOOK 3019 PAGE NO 346

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

see above
OWNER

EHD-5-76

Environmental Health Department's Copy