Date Received 4-19-84

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED APR 19 1984 ENVIRONMENTAL HEALTH

SIR No. 20938

T. C. No. 227-134-25

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Providence Acres Inc

2) ADDRESS OF OWNER (LAST) % Henry G. (FIRST) Newson. PO Box 413 (MIDDLE) ZIP 28207

3) PHONE NO. Home 554-1022 Office 552-5841

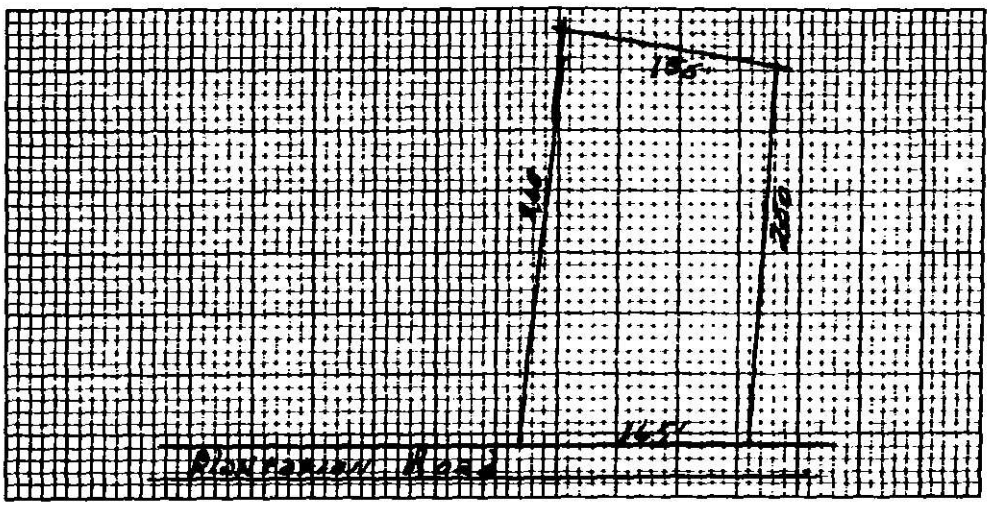
4) LOCATION OF PROPERTY 2823 Plantation Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO. 25 BLOCK NO. C

MAP BOOK NO. 19 PAGE NO. 184

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

Prov. Acres Inc
OWNER
By. Henry G Newson

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20938

T.C. NO. 227-134-25

(Ground Absorption Sewage Disposal)

OWNER: Providence Assoc. Inc.
ADDRESS: % Henry N. Newson
Box 5113 Charlotte, NC 28214
LOCATION OF SITE: 2823 Providence Road

PLAT NO: 10125 - Block C
LOT SIZE: 44,000

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U 10-20 | S PS U (complex slopes) | (S) PS U 2-10% | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S (PS) U clay | S (PS) U clay | S PS (U) 2-1 Clay | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U Blocky | S (PS) U Blocky | S (PS) U Blocky | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) U 30-40" | S PS (U) Depth Unsuitable | S (PS) U 30-40" | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S (PS) U >36" | S PS (U) <36" in places | S (PS) U >36" | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S (PS) U >40" to ground water | S PS (U) Eroded Areas Channel Ruts | S Drainage- PS way (U) Area | S PS U |
| 7. OTHER (Specify) | S (PS) U Limited Area See Note | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IVA | IVA | IVA | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | unsuitable | unsuitable | |
| 10. SOIL SERIES | Cecil-Like | complex slopes | Helena-Like | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

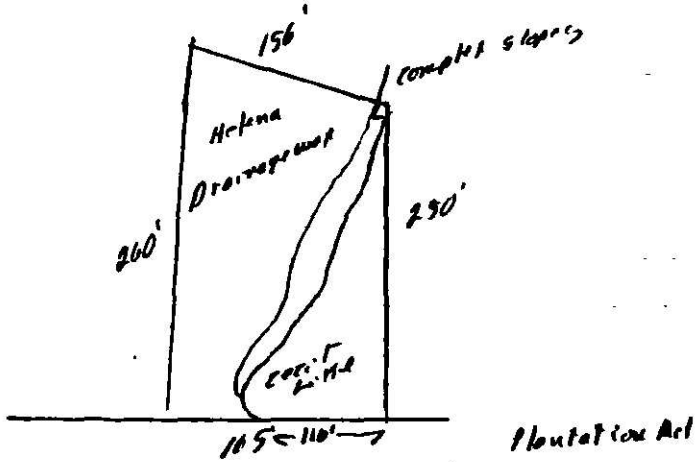
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recommend that plans for house, well & system locations be submitted & approved before permit is issued

Described by: William A. Mullis
Title: Soil Scientist

Date: 6-5-84

1H


156'
Complex slopes
Hekua
Drainageway
260'
290'
Plantation Rd
105'
110'

Date Issued 4-19-84

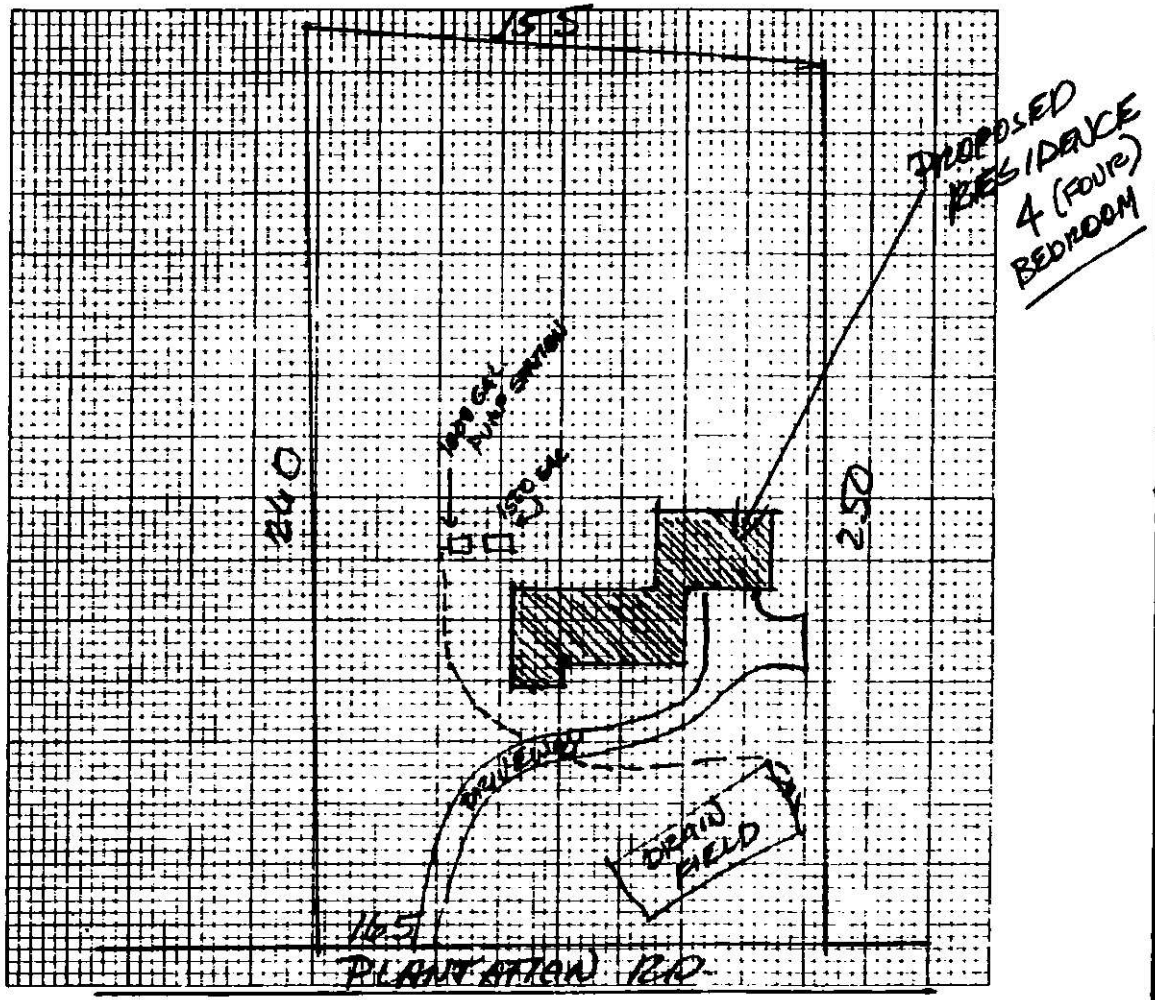
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C of A (s) No 20938

T. C. No.

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## PLOT PLAN SHEET




PLOT PLAN
ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

EHD-S-76

Environmentalist

**Environmental Health Department's Copy**

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20938
T.C. NO. 227-134-25
DATE: 6-6-84 L

Providence Acres, Inc.
% Henry G. Newson
P. O. Box 6113
Charlotte, NC 28207

RE: Property located at 2823 Plantation Road

Dear Sirs:,

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure