Date Received 1/23/79

1

APT No. 15024

T. C. No. P° 227-13-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Providence Acres, Inc
LAST FIRST MIDDLE

2) ADDRESS OF OWNER % Henry G. Newsom, P.O. Box 6113 ZIP 28207

3) PHONE NO Home _____ Office _____

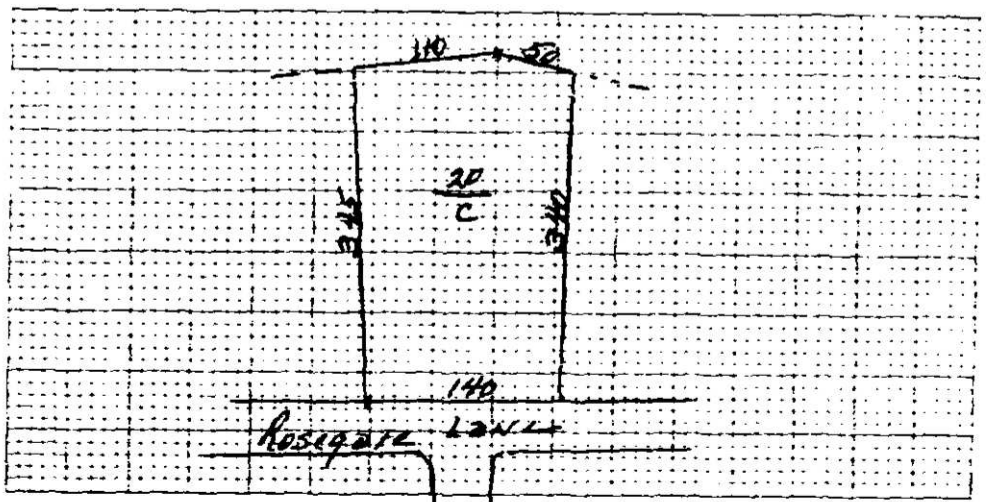
4) LOCATION OF PROPERTY Ext Rosegate Lane
STREET OR COUNTY ROAD

5) SUBDIVISION Providence Plantation LOT NO 20 BLOCK NO C

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

Providence Acres, Inc
OWNER
Henry G Newsom

EHO-5-74

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. 15024

(Ground Absorption Sewage Disposal)

OWNER: Providence Acres, Inc.
ADDRESS: % Henry Newton Box 413
COUNTY: Charlotte, N.C. 28207
LOCATION OF SITE: Raleigh

DATE REQUESTED:
PLAT NO.: PO 227-131-05, L2C-BC
LOT SIZE: 51,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS (U) complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) blocky U	S (PS) blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	S PS (U) Depth variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to ground water PS U	(S) 76" to ground water PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Moderate U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	~~Provisionally~~ suitable	unsuitable		
SOIL SERIES	Cec. I	Eroded Area old Tomah		

S - Suitable PS - Provisionally Suitable U - Unsuitable

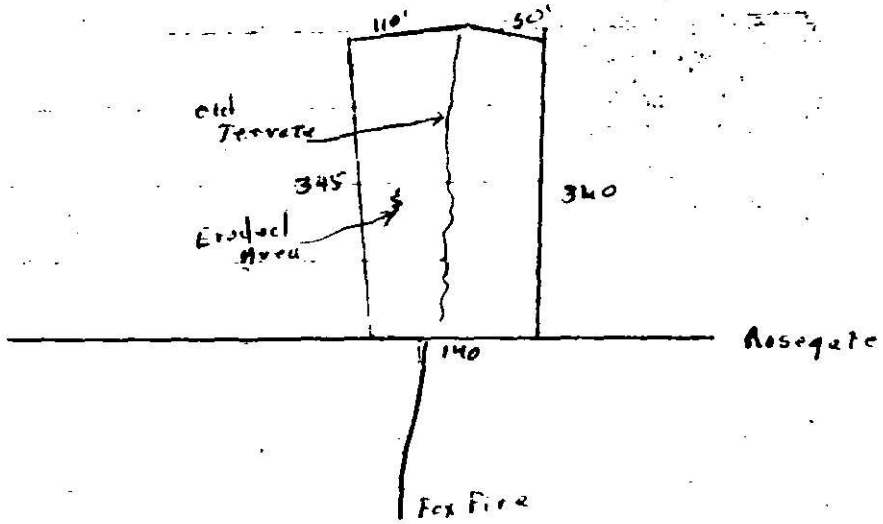
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 4-12-79

dhs form 2601 (1/79)
Sanitation


110'
50'
eted
Terrace
345
340
Eroded
Area
Rosegate
140
Fox Fire

Serial No. 2717

PTR No. 15024

Date Issued April 12, 1979

T. C. No. po 227-131-05

Map Date

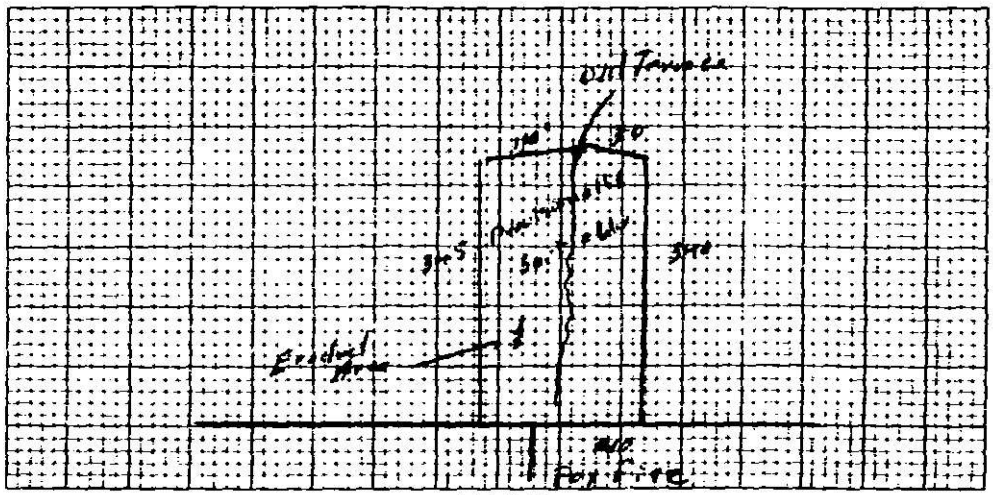
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Providence Acres, Inc
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 6113, Charlotte ZIP 28207

LOCATION OF PROPERTY ext Rosegate Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Prov. Plantation LOT NO. 20 BLOCK NO. C



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 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 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 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.

William A. Mackie
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy