Date Received 6/5/78

APT No. 1420
P.C. No. 227-09304
Map Date 5/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SEALEY (LAST), ANDREW (FIRST) S. (MIDDLE)

2) ADDRESS OF OWNER 3515 LAKESIDE DR. - MATTHEWS ZIP

3) PHONE NO. Home 847-9576 Office 372-9295

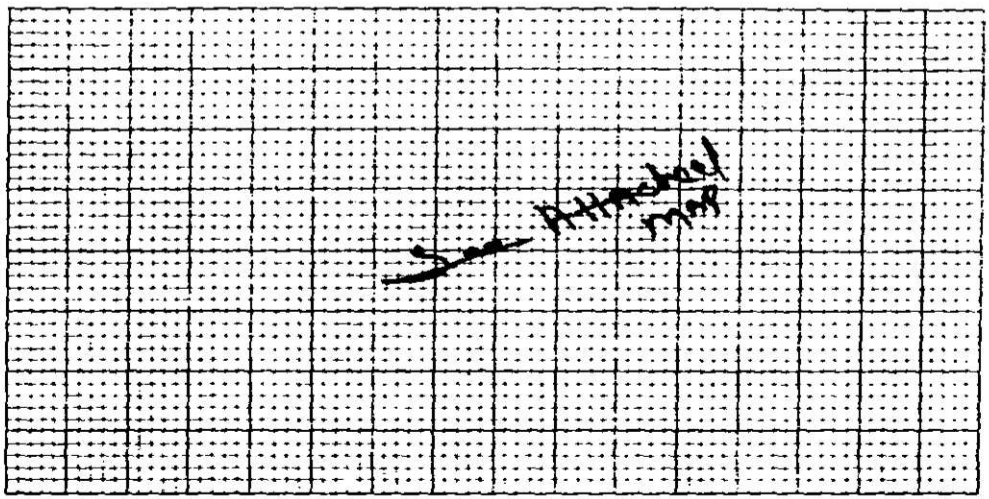
4) LOCATION OF PROPERTY EAST OF Lakeside Dr. PROVIDENCE RD., SOUTH OF FOUR MILE CREEK (STREET OR COUNTY ROAD)

5) SUBDIVISION LAKESIDE ACRES LOT NO 16,17,18-B BLOCK NO. 93

MAP BOOK NO 227 PAGE NO. 09

6) DEED REFERENCE DEED BOOK 6 PAGE NO 741 & 743

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

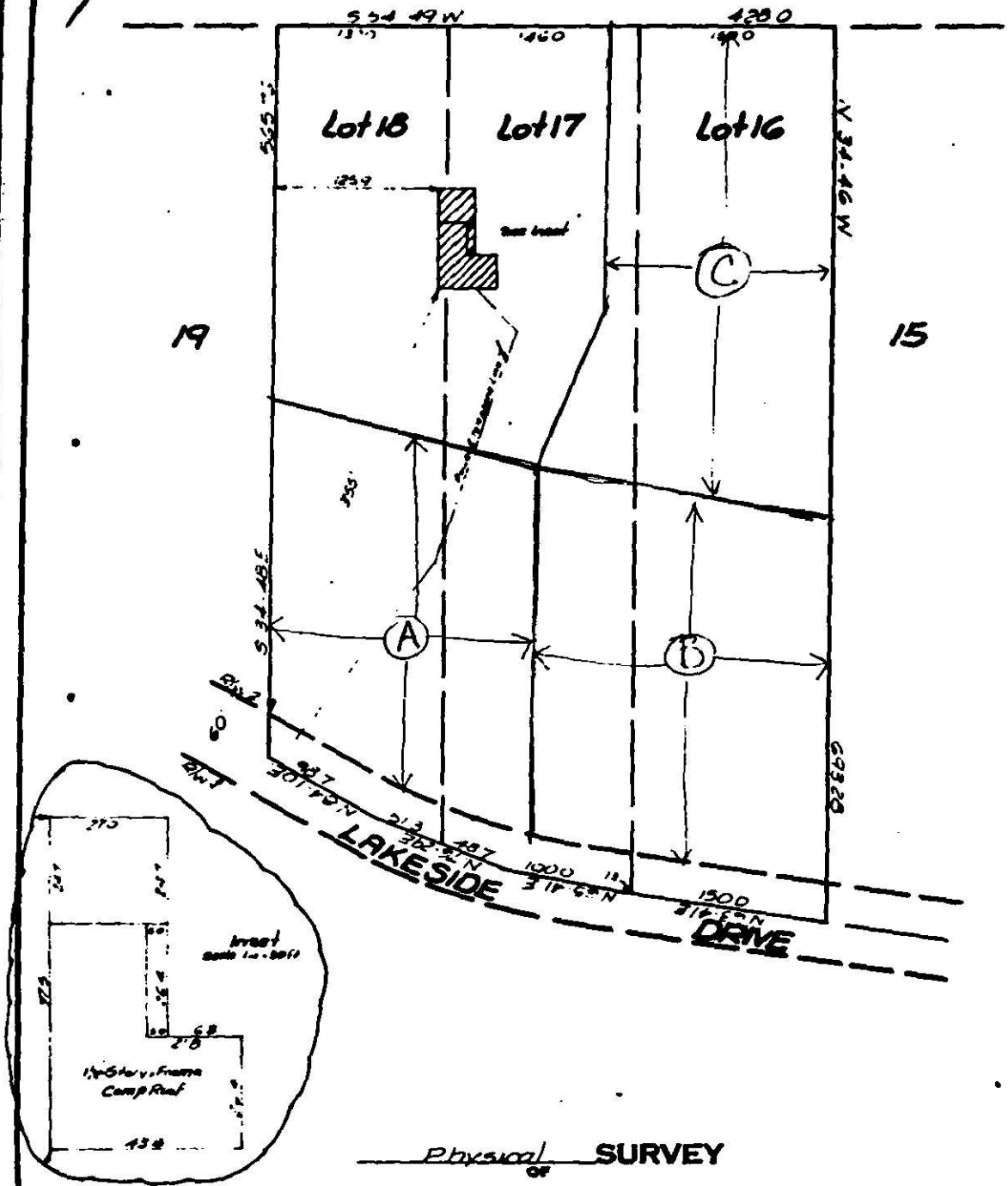


7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-5-76

Environmental Health Department's Copy



Physical SURVEY

Lots 16, 17 & 18, Lakeside Acres

SCALE 1in. 100 ft. CHARLOTTE, N. C.

THE PROPERTY OF Andrew S. Scales & Wife Sally R.

MAP RECORDED IN BOOK 6 AT PAGE 741/743 DEED RECORDED IN BOOK ____ PAGE ____

Apt. R5210

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Andrew S. Seaby DATE REQUESTED: 6/15/78
ADDRESS: 3515 Lakeside Dr 27105 PLAT NO.:
COUNTY: Rock. LOT SIZE: 24,480 ft²
LOCATION OF SITE: Lakeside Dr. -B- pc 227-09-04

FACTORS	AREA 1	AREA 2	AREA 3*	AREA 4
1. SLOPE (%)	S Flood Plain PS (U)	S 10-12% (PS) Some U Gullying	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2:1 clays (U)	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive (U)	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS Varied (U)	S (PS) 24" + U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None noted PS U	(S) None noted PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S <6' to PS water (U) table	(S) >6' to PS water U table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow (U)	(S) moderate U	S PS U	S PS U
8. OTHER (Specify)	S PS — U	(S) small area of (PS) Gullied U	S — PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	(PS) Provisionally Suitable		
SOIL SERIES	Helena	Cecil / Pacolet		

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, etc)

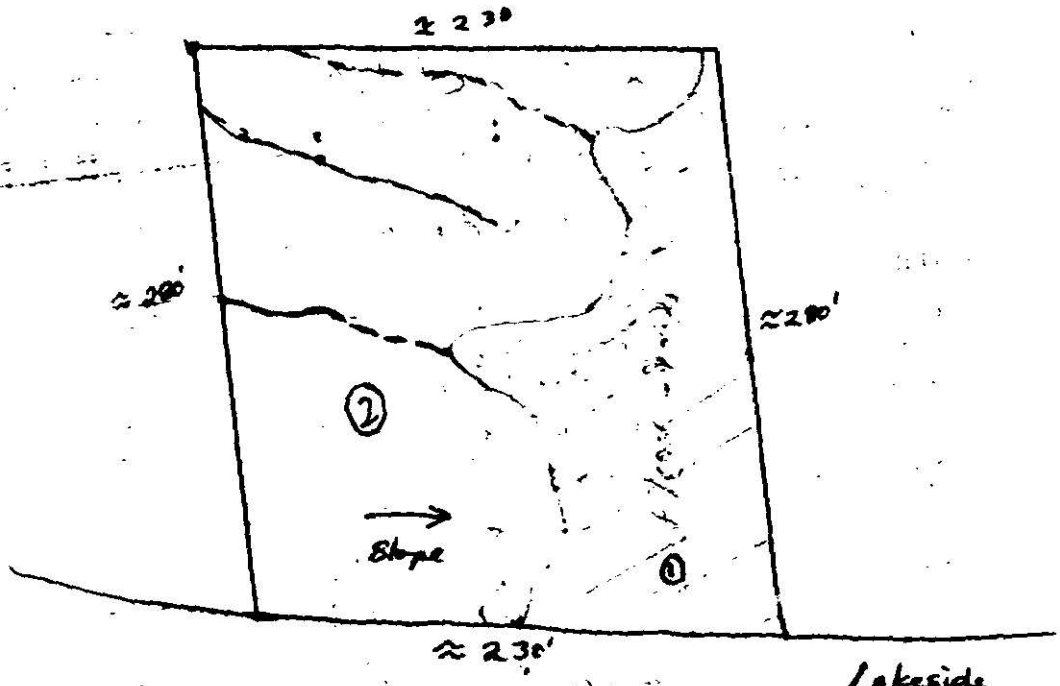
Recommendations/Comments: * Provisional Suitable - contingent upon location of house so that suitable area of ungullied soils available.

Note - all distances approximate - lots not staked out by owner.

Described By: Steve Wood

Title: Environmentalist Date: 20 June 1978

DHS Form 2601 (2/77)
Sanitation


≈ 230'
≈ 200'
≈ 200'
②
Slope
①
≈ 230'
Lakeside

Serial No. 2001

PTR No. 14210

Date Issued 6/22/78

T. C. No. P. O. 227-093-04

Map Date 4-5-78

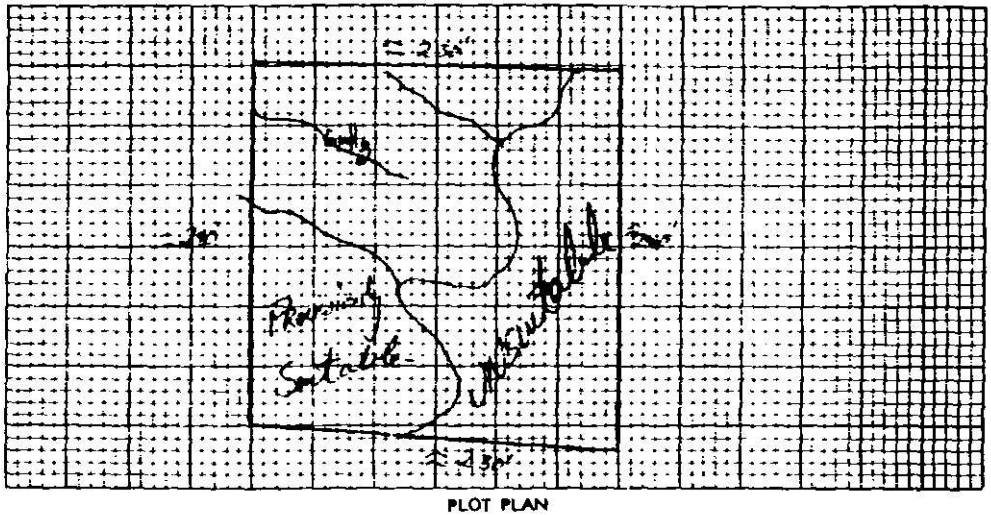
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Sealey (LAST) Andrew (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 3515 Lakeside Drive, Matthews, N. C. ZIP 28105

LOCATION OF PROPERTY Lakeside Drive (STREET OR COUNTY ROAD)

SUBDIVISION Lakeside Acres LOT NO. 16, 17, 18 BLOCK NO. B



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.

Stephen Wood
Environmentalist

John R. Atkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy