Date Issued 4-14-77

[redacted] DEPARTMENT OF
RECEIVED
APR 1977

PTR No. 1225
T C No 037-124.03
Map Date ? —

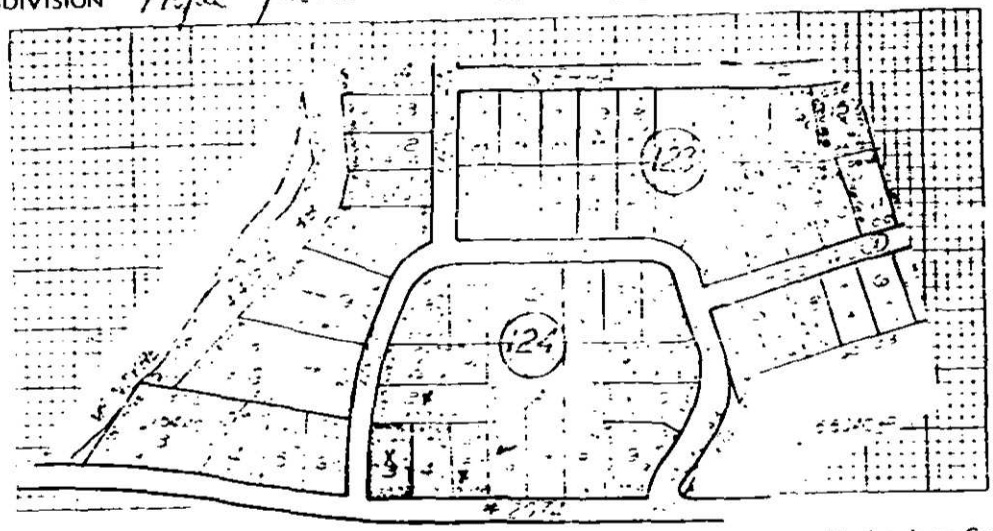
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION Application

NAME OF OWNER Darcy (LAST) Julius (FIRST) P. (MIDDLE)

ADDRESS OF OWNER 2120 Londonderry Rd. Huntsville Ala. ZIP 20018

LOCATION OF PROPERTY Prairie Fair Rd. and Hyde park Dr. (STREET OR COUNTY ROAD)

SUBDIVISION Hyde park LOT NO 10 BLOCK NO. A



[illegible] Mecklenburg County [illegible] was conducted

The said lot is approved [illegible] with subsurface, soil ab-

[illegible] Mecklenburg County Depart [illegible] wastewater treatment [illegible]

[illegible] determined by the Mecklenbur [illegible] obtained above [illegible]

3. This approval [illegible] acceptable for system installation

4. [illegible] performed on the lot which [illegible] indicated as acceptable [illegible] system

This approval is granted [illegible] 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 Department in effect at the time of issuance and is void at any time in the future prior to the installation of the system thereon for which it is issued if the site conditions are changed such that this approval would not have been granted and the new rules and regulations been in effect on the issue date.

[illegible] Director
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 28, 1977 APT NO. 12251

Owner Julius C. Davey T.C. 037-124-03

Location of Property Beattie Ford Rd Hyde Park Dr Lot #16

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Elon	Creedmoor		
2. Soil Slope	Suitable 6-10%	Suitable 6-10%		
3. Soil Depth	Suitable 48"	Suitable 72"		
4. Soil Texture	Unsuitable 2:1 Expanding Clay	Provisionally Suitable Clay		
5. Soil Structure	unsuitable massive	Provisionally suitable Blocky		
6. Restrictive Horizons	-			
7. Soil Drainage	Suitable 72" To water Table	Suitable 72" To water Table		
8. Soil Permeability (Percolation Rate)	unsuitable v. slow 72 min/in	Provisionally suitable Moderate 60 min/in		
9. Other				
10. Overall Rating	unsuitable	Provisionally Suitable		

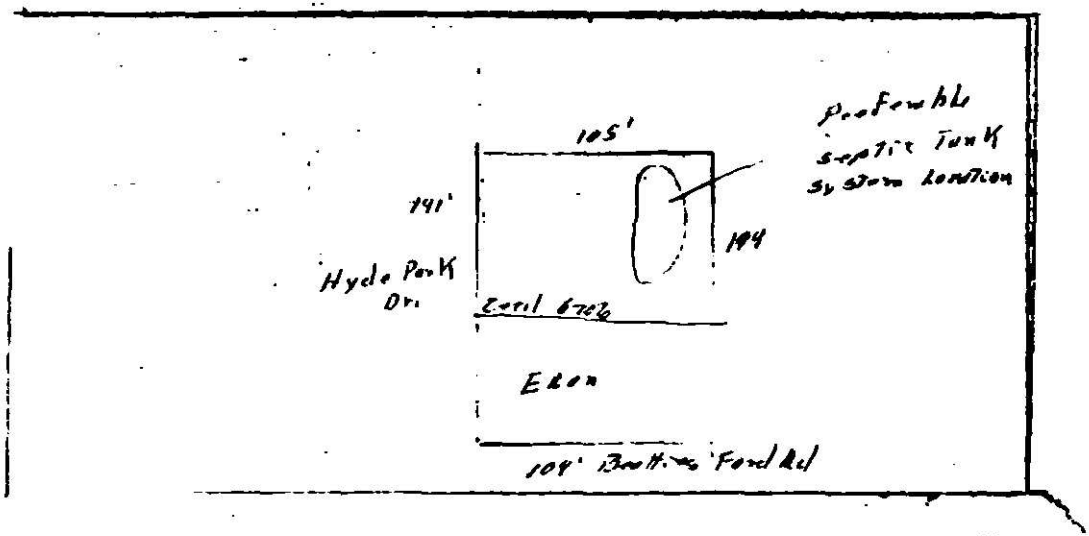
Recommendations 12-months Based on this investigation, adequate area of provisionally suitable soils for the installation of a septic tank system was found on this lot. System design should address the restrictive soil characteristics and system should be designed accordingly.

Soil Scientist William F. Martin

Health Department Official

3/75
EHS 208

DIAGRAM OF PROPERTY



3/18/75

Serial No. 0711

PTR No. 12251

Date Issued 5/4/77

T C No. 037-124-03

Map Date -

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Dancy (LAST) Julius (FIRST) P. (MIDDLE)

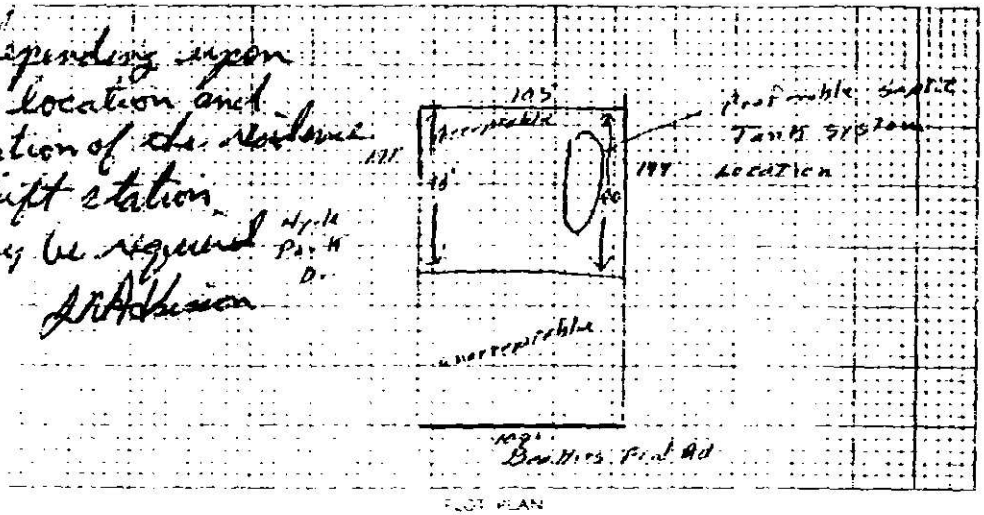
ADDRESS OF OWNER 2020 Wardman Road, Avondale, Nd. ZIP 20018

LOCATION OF PROPERTY Beatties Ford Road & Hyde Park Drive (STREET OR COUNTY ROAD)

SUBDIVISION Hyde Park LOT NO 16 BLOCK NO A

Depending upon the location and elevation of the residence a lift station may be required

J.R. Adkisson



PLOT PLAN

Mecklenburg Coun
n was conducted
Provisionally Suitable
60Min./In. The said lot is approved
subsurface soil co
Mecklenburg County Depart
wastewater treatment
approved by the Mecklenburg
for system installat
performed on the
located as acceptable
such system.

This permit 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 after the future completion of the system, these laws, rules and regulations are changed such that this permit would not have been granted had the new revised laws, rules and regulations been in effect on the issue date.

William R Marlin
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy