

11500 N STATESVILLE RD

7/13/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

7843A

State of North Carolina
Department of Environment, Health, and Natural Resources
Mooresville Regional Office

James G. Martin, Governor
William W. Cobey, Jr., Secretary

Albert F. Hilton, Regional Manager

TO: William Marlin, Soil Scientist
Mecklenburg County Health Department

FROM: Joe Lynn Regional Soil Specialist JL
Division of Environmental Health
On-Site Wastewater Section

Subject: Patricia Banks site, 11500 Statesville Road

Date: February 26, 1992

The above referenced property was evaluated for its suitability for a ground absorption sewage treatment and disposal system to serve a retail establishment (convenience store). The site is Unsuitable under current laws and rules, 15 NCAC 18A .1900. The enclosed report gives a brief summary of the findings, conclusions, and recommendations.

If I can be of any assistance or you have any questions, contact me through the Mooresville Regional Office (704) 663-1699.

SOIL/SITE REPORT

COUNTY: Mecklenburg DATE: 2-26-92

OWNER/APPLICANT: Patricia Banks, 1432 Thomas Dr., Charlotte

LOCATION: 11500 Statesville Rd.

TYPE OF FACILITY: Convenience store DESIGN UNIT: unknown

PROPOSED WATER SUPPLY: Public

EVALUATED BY: Joe Lynn and Bill Marlin

DATE OF EVALUATION: 1-7-92

OTHER(S) PRESENT: Kelly Randall, Gary Knox, Scott Bradford

SITE INFORMATION

Area: 2.31 Acres Present Use: Woods

Topography: (slope) 3 to 4 percent

Landscape Position: Linear slope

Site Limitations: None

SOIL INFORMATION

Soil Texture: (surface/subsurface) Sandy clay loam, clay loam clay/clay

Soil Structure: (subsurface) Blocky and platy

Clay Mineralogy: Slightly expansive

Soil Depth: 39 Inches to 52 inches

Soil Wetness: 4 Locations at 10 inches plus

Restrictive Horizons: None

Saprolite: None

Area of S or Ps soil: None found

CONCLUSIONS

This site is unsuitable for the installation of a conventional ground absorption sewage system due to:

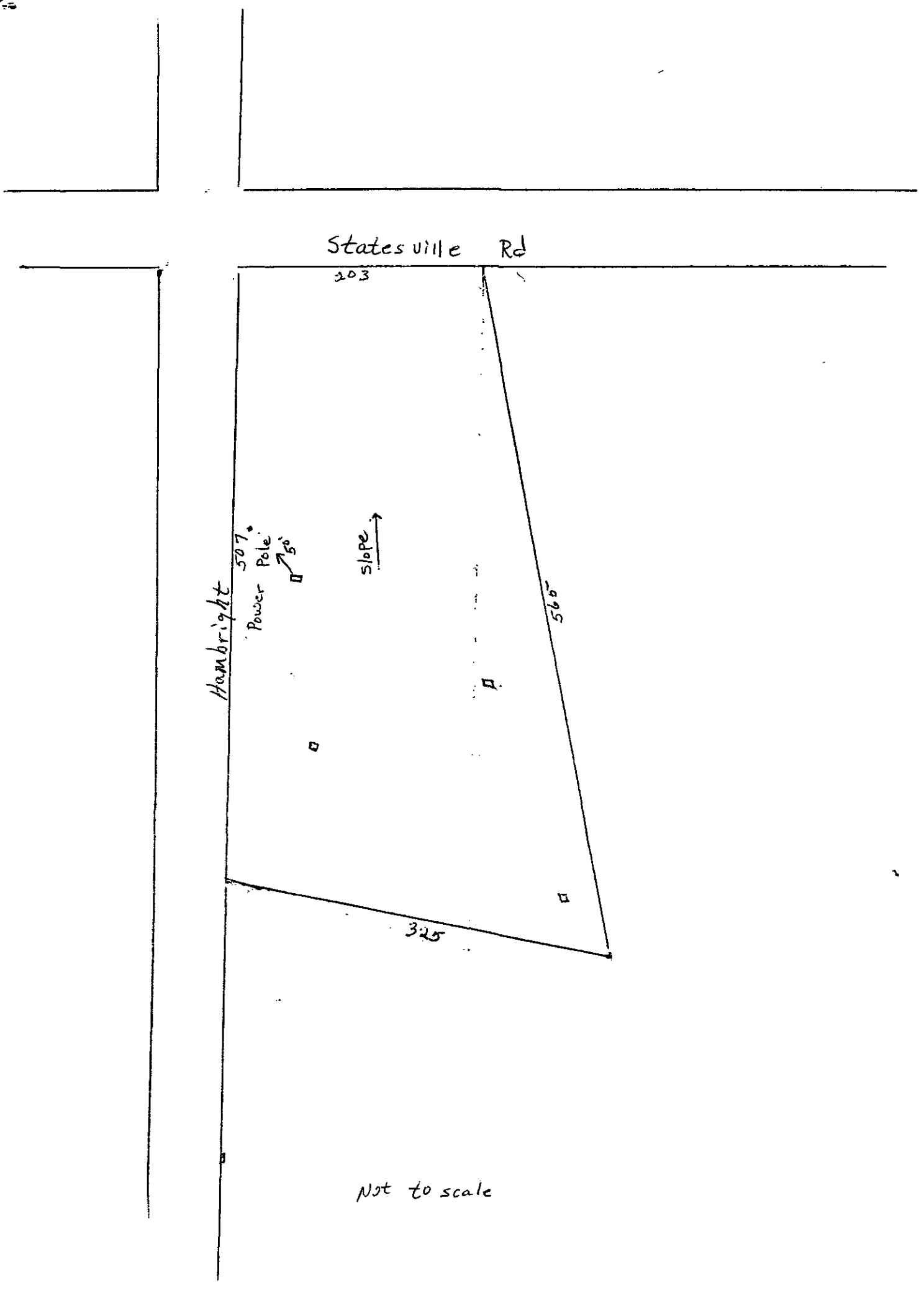
1. Unsuitable Soil Characteristics — Section .1941
   Platy soil structure
2. Unsuitable Soil Wetness — Section .1942
   Chromas of 2 or less from Munsell Color Book
3. Insufficient Soil Depth — Section .1943
   Soil depths of less than 36 inches.
4. Insufficient Available Space — Section .1945
   Not enough area for an initial sewage system and a repair.

The site is Unsuitable under Rule .1956 Modifications to Septic Tank Systems. Shallow trenches, large diameter pipe, and porous block panel systems are not an option for this lot. Drainage will not be helpful.
The site is Unsuitable under Rule .1957 Alternative Sewage Systems. Low pressure pipe systems, fill systems, and aerobic treatment units are not an option for this lot.

RECOMMENDATIONS

The owner has the following options that might allow the use of this property as desired:

1. He may purchase other Suitable or Provisionally Suitable property to place the ground absorption sewage system on.
2. He may obtain an easement on a Suitable or Provisionally Suitable property to place the ground absorption sewage system on.
3. The Division of Environmental Management in Mooresville, N. C. at (704) 663-1699 may be contacted to pursue options available through that office.
4. A sewage system can be pursued under Rule 1957 (c). Written documentation must be submitted to your office showing that the proposed sewage system can be expected to function properly. The data must contain the following:
   A. The effluent must receive adequate treatment.
   B. The ground water and the surface water must not be contaminated by the effluent.
   C. The effluent must not be exposed to the ground surface or discharged to surface waters where it could come into contact with people, animals, or vectors.
5. The denial can be appealed under G. S. 130A-24 if requested within 60 days of the denial date.


Statesville Rd
203
Hambright
507'
Power Pole
5'
slope
560'
325
Not to scale

Mecklenburg County
Health Department

January 9, 1992

Pat Banks
1432 Thomas Avenue
Charlotte, NC 28205

RE: Property located at 11500 Statesville Road
FILE: 7843A
PARCEL: 017-062-04

Dear Ms. Banks:

At your request a soils investigation was conducted on the property designated above. Results of this investigation showed the site to be classified as **UNSUITABLE** under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation. A copy of the Site Evaluation Report (Serial Number) is enclosed.

The soil on this property is not suitable for use with any conventional, modified or alternative system of which I am aware. If you wish to exercise your right of appeal concerning the interpretation and enforcement of these rules you may do so in accordance with G.S. 150B and 10 NCAC 1B.

If I can be of assistance, please do not hesitate to call.

Sincerely,

Kelly Randall

Kelly Randall, R.S.
Individual Water and Wastewater Systems

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 12420

File: 7843-A Action 3

Parcel: 017-062-04 PC

Location: 11500 STATESVILLE RD

Subdivision:

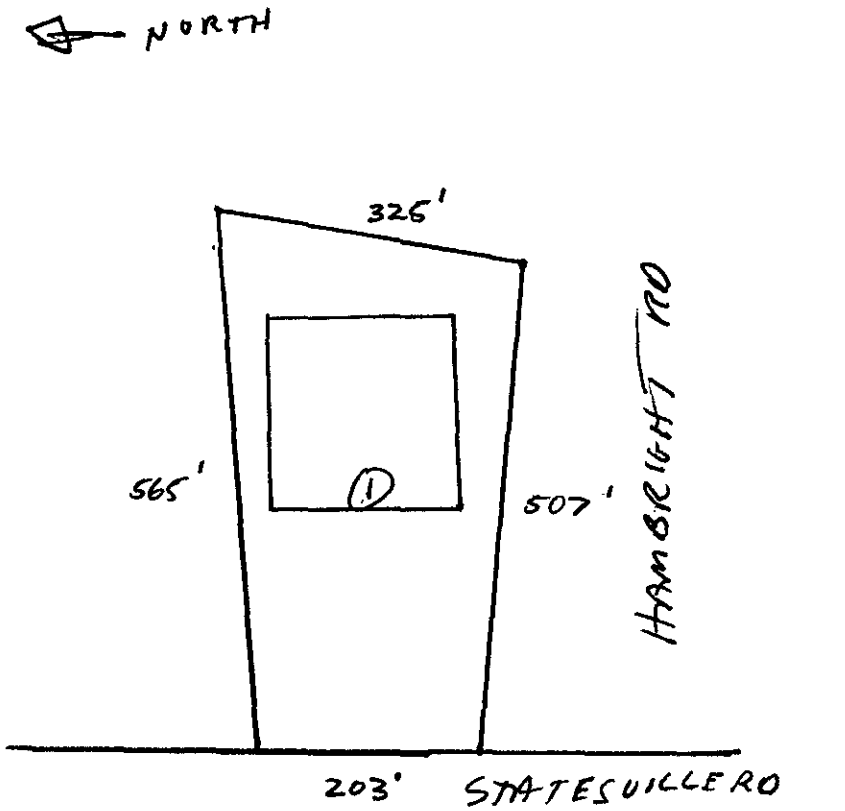
Lot: Block: Acres: ± 1.0

Owner: PAT BANKS
Address: 1432 THOMAS AVE.
CHARLOTTE NC 28205

Comments: 100% REPAIR

Described by: Kelly Randall

Date: 1-6-92



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Texture	S PS (U) EXPANSIVE CLAY	S PS U	S PS U	S PS U	S PS U	S PS U
Structure	S PS (U) PLATY	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage	S PS (U) DRAINAGE MOTTLES 18"	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U >36"	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S PS U NONE	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	(S) PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	VANCE LIKE					
Area Classification	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER

File: Action _____

Parcel: ☐ PC

Location:

Subdivision:

Lot: Block: Acres:

Owner:
Address:

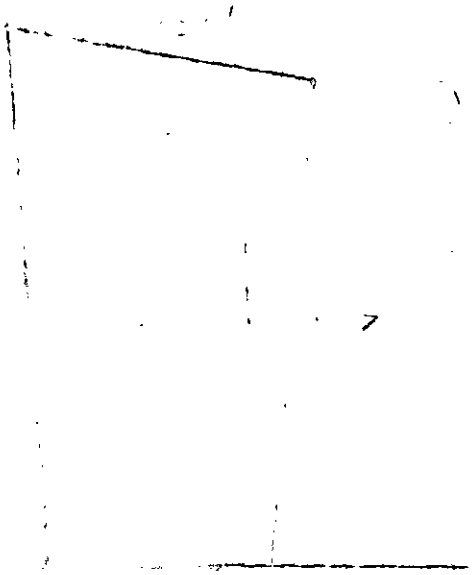
Comments: _____

Described by: _____

Date: _____

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Soil Group/Series						
Area Classification	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U

APPLICATION FOR SOIL INVESTIGATION

Pd 50.00
Ck# 0952
10-30-91
HB

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 ~~BLYTHE BOULEVARD~~
CHARLOTTE, NC 28203
PHONE ~~(704)~~ 376-4603
336 5102

(OFFICE USE ONLY)

FILE: 7843A

TC: 017-062-04

☑ PC ☐ REPT

JOB LOCATION

① ADDRESS: 11500 Statesville Rd

② SUBDIVISION: _____ ③ LOT: 04 ④ BLOCK: 64

⑤ PARCEL REFERENCE: BOOK NO.: 017 PAGE NO.: 5 PARCEL NO.: 04

⑥ DEED REFERENCE: BOOK NO.: 1112 PAGE NO.: 0182

OWNER

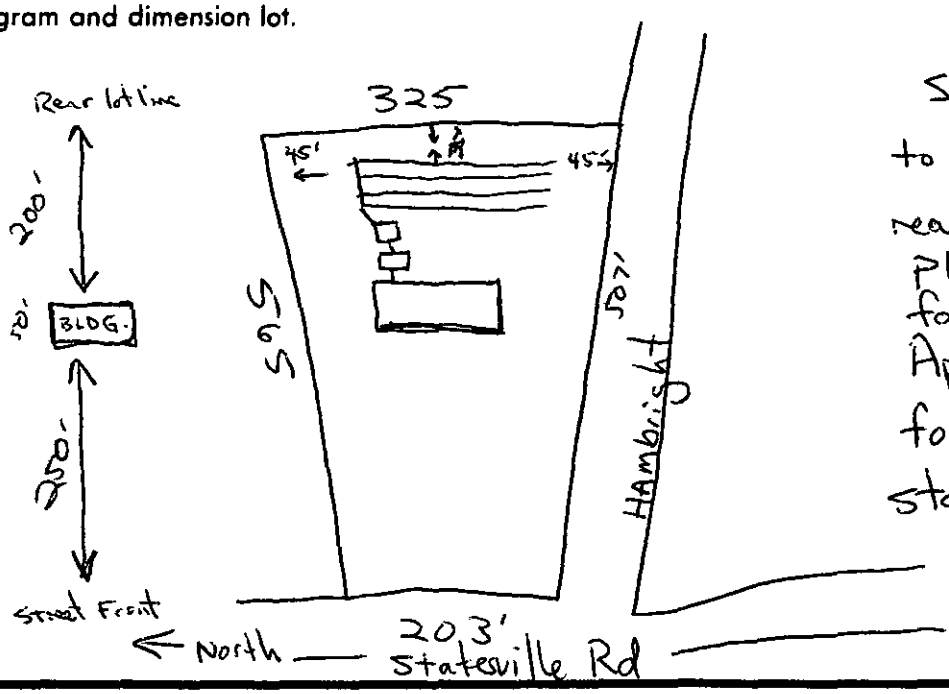
⑦ NAME: Pat (FIRST) _____ (MIDDLE) Banks (LAST)

⑧ MAILING ADDRESS: 1432 Thomas Ave

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28205

⑫ PHONE: (WORK) _____ (HOME) 376-7183

⑬ Accurately diagram and dimension lot.



Septic repair Area to be located in rear area of lot Please park for necessary Application for convinence store (2 employees.)

⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Patricia Banks

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

Date: 10/28/91

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 1943 P

TC: 017-062-04

☑ PC ☐ REPT

JOB LOCATION

① ADDRESS: 11500 Statesville Rd

② SUBDIVISION: _____ ③ LOT: 04 ④ BLOCK: 64

⑤ PARCEL REFERENCE: BOOK NO.: 017 PAGE NO.: 5 PARCEL NO.: 04

⑥ DEED REFERENCE: BOOK NO.: 112 PAGE NO.: 0182

OWNER

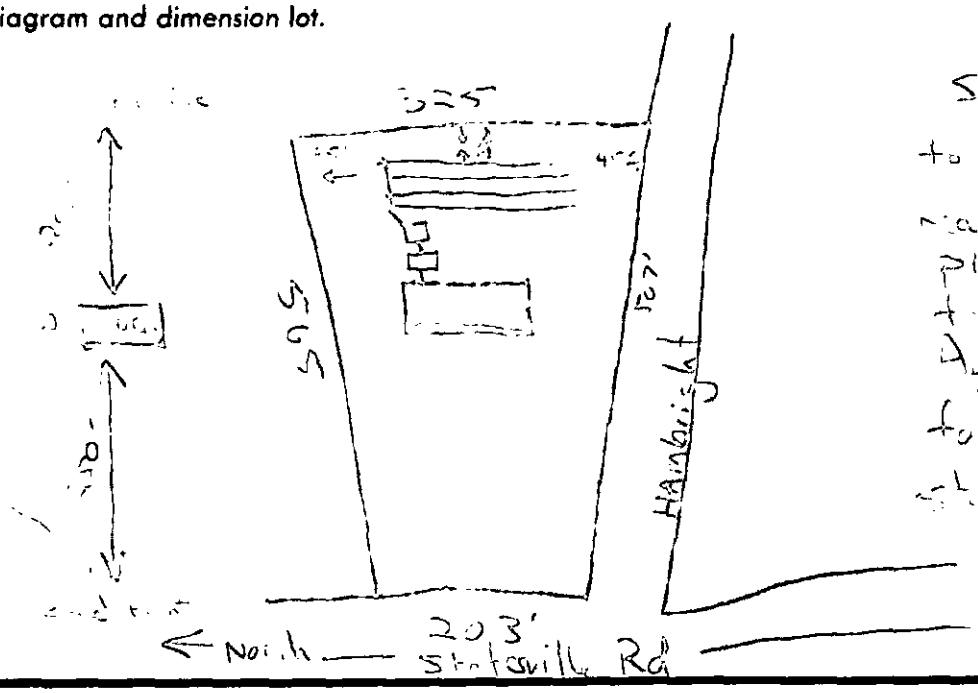
⑦ NAME: Paul (FIRST) _____ (MIDDLE) Fowler (LAST)

⑧ MAILING ADDRESS: 14132 Truman Ave

⑨ CITY: Charlotte ⑩ STATE: NC ⑪ ZIP: 28215

⑫ PHONE: (WORK) _____ (HOME) 376-7183

⑬ Accurately diagram and dimension lot.



Septic tank to be located in rear yard of lot. Plus reserve for future addition. Lot for commercial development.

⑭ *The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.*

Signed: [signature]

Date: 10/28/91

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