

15503 N OLD STATESVILLE RD

12/26/2007

duponbj

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

Mecklenburg County
Health Department

February 7, 1997

Mr. Ronald Julian
106 Pine Ridge Drive
Huntersville, NC 28078

Re: 727 Old Statesville Road
File: 1692B
Parcel: 017-331-42

Dear Mr. Julian:

Receipt of your Application for Improvement Permit for the above referenced property is acknowledged. A soil evaluation and a site visit have been conducted. The results of the evaluation indicated that the site is **UNSUITABLE** under Rules .1941 **SOIL CHARACTERISTICS (MORPHOLOGY)**, .1942 **SOIL WETNESS CONDITIONS**, .1943 **SOIL DEPTH** and .1945 **AVAILABLE SPACE.** For these reasons your Application for Improvement Permit is denied. A possible way to develop the site exists under Rule .1948(d) which reads as follows:

> A site classified as **UNSUITABLE** may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as **PROVISIONALLY SUITABLE** if the local health department determines that the substantiating data indicate that:
> (1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
> (2) the effluent will not contaminate ground or surface water; and
> (3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating data if requested by the local health department.

Please be advised that you have the right to an informal review by this department. You also have the right to appeal under G.S. 130A-24, and to have the appeal held in Mecklenburg County.

If you have any questions regarding this matter, please call me at 336-5575.

Sincerely,

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

Mecklenburg County
Health Department

Ronald Julian
106 Pine Ridge Dr.
Huntersville NC 28078

Re: 727 OLD STATESVILLE RD
File: 16928
Parcel: 017-331-42

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.1941 SOIL CHARACTERISTICS (MORPHOLOGY)
,1942 SOIL WETNESS CONDITIONS, .1943 SOIL DEPTH,
and .1945 AVAILABLE SPACE

FEE: 100.00
DATE: 1/8/97
CK # 1476

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT FOR COMMERCIAL/INDUSTRIAL SITE

[redacted]

1 | 1 CRT

TYPE APPLICATION: [X] NEW SYSTEM [ ] EXPANSION OF EXISTING SYSTEM [ ] REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

COPY

FILE #: 1692B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 017-331-42

STREET ADDRESS: 727 Old Statesville Rd Huntersville

LOT NUMBER: 3942

TOWNSHIP (CHECK ONE):

- [ ] 0 MECKLENBURG
- [ ] 1 CHARLOTTE
- [ ] 2 DAVIDSON
- [ ] 3 CORNELIUS
- [ ] 4 PINEVILLE
- [ ] 5 MATTHEWS
- [X] 6 HUNTERSVILLE
- [ ] 7 MINT HILL

[X] COMMERICAL [ ] INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:

Syrvice Outage of facility.

NUMBER OF EMPLOYEES: 1 PER SHIFT: only 1

T.W.W. 3/10/97

HOW WILL WATER BE USED IN THE FACILITY:

- [X] TOILETS/URINALS
- [X] HANDSINK
- [ ] SHOWERS
- [ ] FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

TYPE OF WASTEWATER:

- [X] SEWAGE
- [ ] INDUSTRIAL PROCESS WASTE WATER

An IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change.

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:

WATER SUPPLY (CHECK ONE):

- [ ] COMMUNITY (C)
- [X] MUNICIPAL (M)
- [ ] PRIVATE WELL (P)
- [ ] SHARED WELL (S)
- [ ] OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	[ ] YES [X] NO	WELL SPRINGS OR WATERLINES	[ ] YES [X] NO
EXISTING WASTE WATER SYSTEMS	[ ] YES [X] NO	DESIGNATED WETLANDS	[ ] YES [X] NO
EASEMENTS OR RIGHT-OF-WAYS	[ ] YES [X] NO		

BUILDING PLANS TO INCLUDE ALL PLUMBING, FLOOR DRAINS AND ALL SOURCES OF WASTEWATER DISCHARGE AND GRADING PLANS MAY BE REQUIRED DURING THE EVALUATION STAGE.

PROPERTY OWNER:

NAME: Julian (LAST) Ronald (FIRST) L (MI)

ADDRESS: 106 Pine Ridge Dr.

CITY: Huntersville STATE: N.C. ZIP: 28078

DAYTIME PHONE: (704) 875-8874

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Clawson (LAST) Bill (FIRST) T (MI)

DAYTIME PHONE: (704) 892-0415

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

THE UNDERSIGNED, OWNER, OR LEGAL AGENT FOR THE 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: Ronald L. Julian DATE: 1-8-97

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

COPY

PROPOSED PLOT PLAN

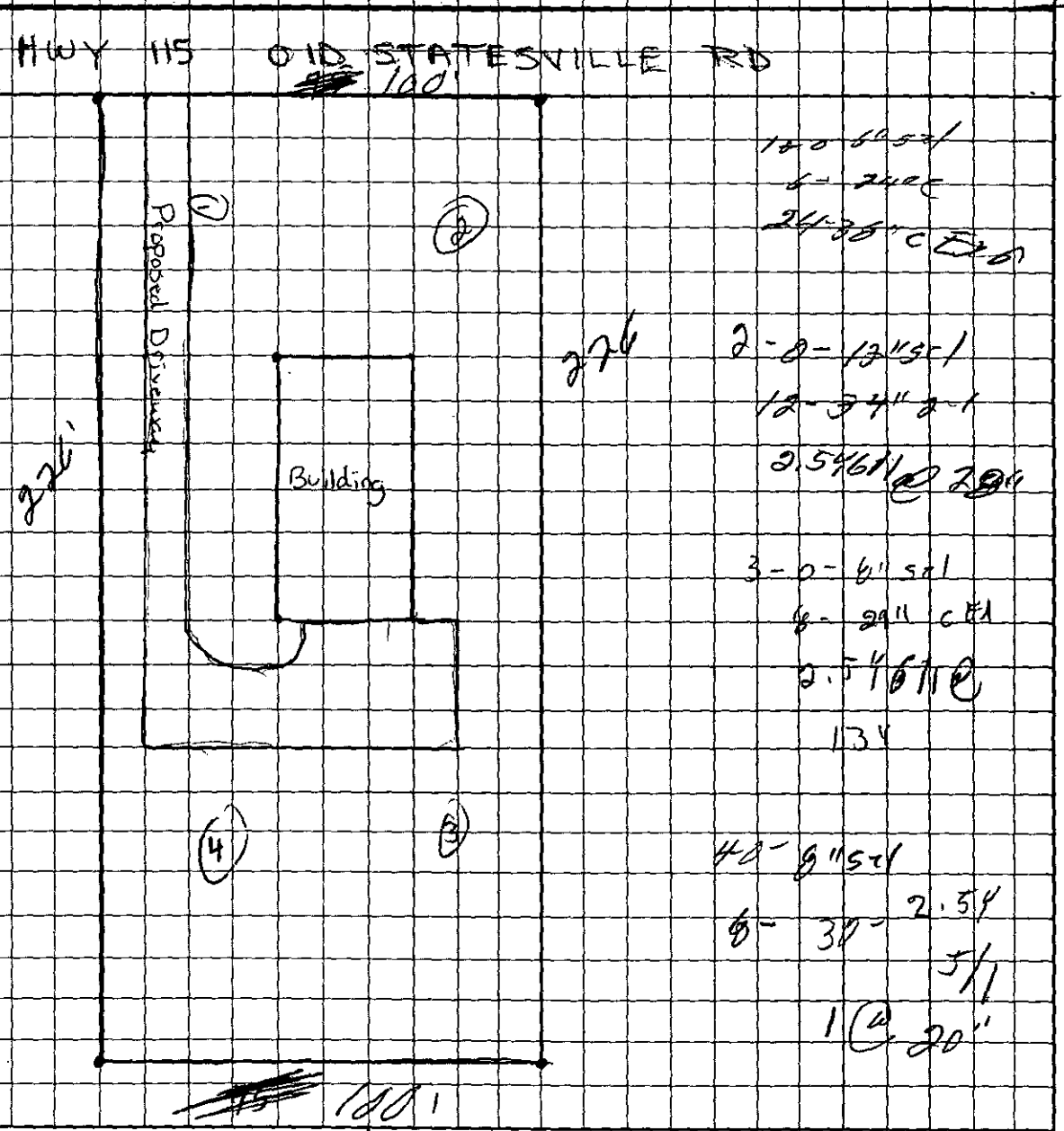
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1692B

TC: 017-331-42

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

1 Square = 10 ft.



Ronald L. Julian
OWNER/AGENT SIGNATURE

DATE 1-8-97

APPROVAL DATE _____

White - Health Department's Copy

Canary - E.H.S. Copy

Pink - Owner's Copy

EALTH, AND NATURAL RESOURCES
ALTH

PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

#3 1692B

017-331-42

OWNER: Ronald D. Julian APPLICANT:
ADDRESS: 106 Pine Ridge Dr. Hendersonville APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: Warehouse PROPOSED DESIGN FLOW (.1949): * PROPERTY SIZE: .52
LOCATION OF SITE: 727 Old Asheville Road PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

* no records number of employees given

PROFILE #	2-97		SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				
	.1940 LAND-SCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTA
1	LS	0-6"	gr/scl	Fr/SEXP/SS/SP	>38" To Chroma 2	38"	N/A	None	US
		6-24"	SBK/c	Fi/SEXP/SP					
		24-38"	SBK/c	Fi-VFi/EXP/VS/VP					
2	LS	0-12"	gr/scl	Fr/SEXP/SS/SP	2.5Y 6/1 @ 28"	34"	N/A	None	US
		12-34"	SBK/c	Fi-VFi/EXP/VS/VP					
3	LS	0-8"	gr/scl	Fr/SEXP/SS/SP	2.5Y 6/1 @ 13"	29"	N/A	None	US
		8-29"	SBK/c	Fi-VFi/EXP/VS/VP					
4	LS	0-8"	gr/scl	Fr/SEXP/SS/SP	2.5Y 3/1 @ 20"	30"	N/A	None	US
		8-30"	SBK/c	Fi-VFi/EXP/VS/VP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (1945)	US	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable

EVALUATED BY: W. R. Marlin 2-4-97
OTHER(S) PRESENT: LSS

LEGEND

use the following standard abbreviations

ANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
V (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
(Drainage Way)					EXP (Expansive)	CR (Crumb)
S (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
P (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
S (Foot Slope)						ABK (Angular Blocky)
I (Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
(Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
(Nose Slope)		CL (Clay Loam)			MOIST	WET
(Ridge)		SCL (Sandy Clay Loam)				
(Shoulder Slope)		SLC (Silt Loam Clay)			VFR (Very Friable)	NS (Non-sticky)
(Terrace)					FR (Friable)	SS (Slightly Sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FI (Firm)	S (Sticky)
		SIC (Silty Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None		EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

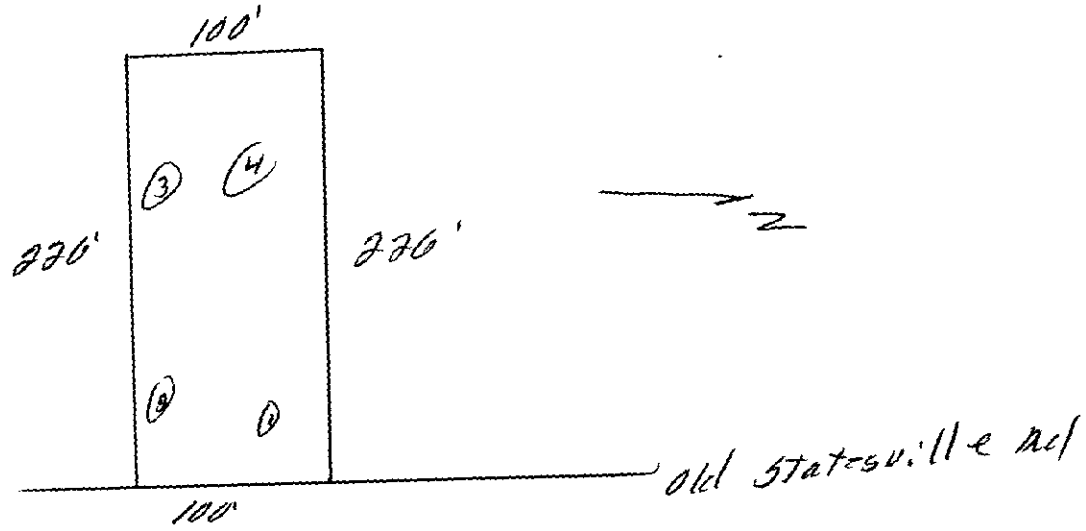
OTES

ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
APROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
LASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

valuation of saprolite shall be by pits.

ong-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).



FEE: 100.00
T
DATE: 1/10/97
Ck # 1476

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR IMPROVEMENT PERMIT
FOR COMMERCIAL/INDUSTRIAL SITE

[redacted]

[ ] CRT

TYPE APPLICATION: [X] NEW SYSTEM [ ] EXPANSION OF EXISTING SYSTEM [ ] REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 1692B

PROJECT TRACKING #:

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 017-331-42

STREET ADDRESS: 727 Old Statesville Rd Huntersville

LOT NUMBER 3942

TOWNSHIP (CHECK ONE):

[ ] 0 MECKLENBURG [ ] 4 PINEVILLE
[ ] 1 CHARLOTTE [ ] 5 MATTHEWS
[ ] 2 DAVIDSON [X] 6 HUNTERSVILLE
[ ] 3 CORNELIUS [ ] 7 MINT HILL

[X] COMMERICAL [ ] INDUSTRIAL

DESCRIBE TYPE OF BUSINESS:

Service Nature of Facility:

NUMBER OF EMPLOYEES: _____
PER SHIFT: _____ _____ _____

HOW WILL WATER BE USED IN THE FACILITY:

[X] TOILETS/URINALS
[X] HANDSINK
[ ] SHOWERS
[ ] FLOOR DRAINS

OTHER, PLEASE DESCRIBE:

TYPE OF WASTEWATER:
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IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	[ ] YES [X] NO	WELL SPRINGS OR WATERLINES	[ ] YES [X] NO
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NAME: Julian (LAST) Ronald (FIRST) L (MI)

ADDRESS: 106 Pine Ridge Dr.

CITY: Huntersville STATE: N.C. ZIP: 28078

DAYTIME PHONE: (704) 875-8874

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SIGNED: Ronald L. Julian DATE: 1-8-97

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: #3 16926
COUNTY: 017-331-42

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

OWNER: Ronald J. Julian
ADDRESS: 106 Pine Ridge Dr. Hendersonville
PROPOSED FACILITY: Warehouse
LOCATION OF SITE: 727 Old Statesville Road
APPLICANT:
APPLICATION DATE:
PROPOSED DESIGN FLOW (.1949):
DATE EVALUATED:
* PROPERTY SIZE: .52
PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed
* no meals number of employees given

PROFILE #	2-97 1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LT.
1	LS	0-6"	gr/scl	Fr/SEXP/SS/SP	7.5YR Chroma 2	36"	N/A	None	US
		6-24"	SBK/C	F/SEXP/SS/P					
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		8-30"	SBK/C	F-VF/EXP/VS/VP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	42	42
System Type(s)		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): unsuitable
EVALUATED BY: W. R. Merlin 2-4-97
OTHER(S) PRESENT: LSS

COMMENTS:

LEGEND

use the following standard abbreviations

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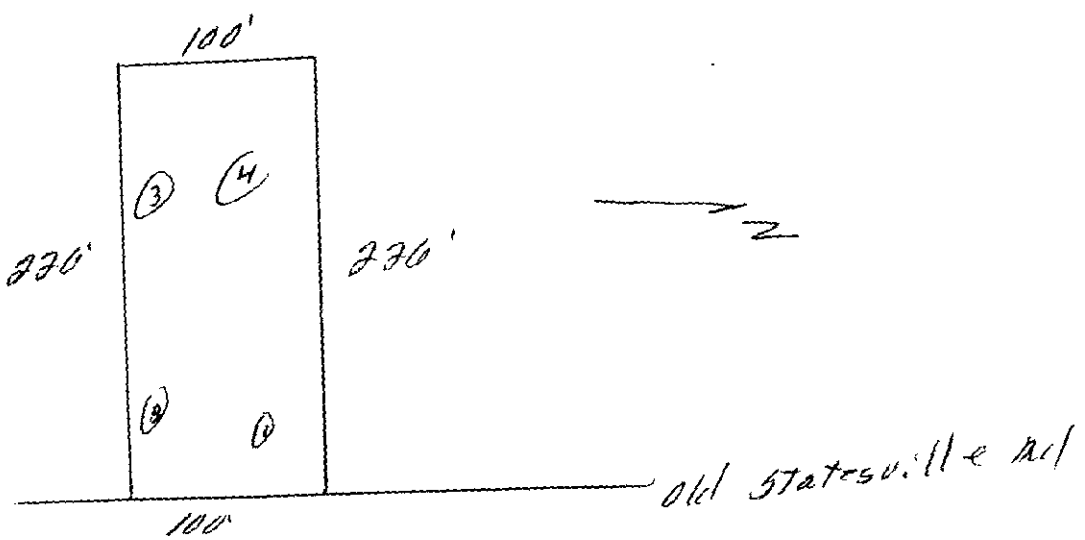
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PROPOSED PLOT PLAN

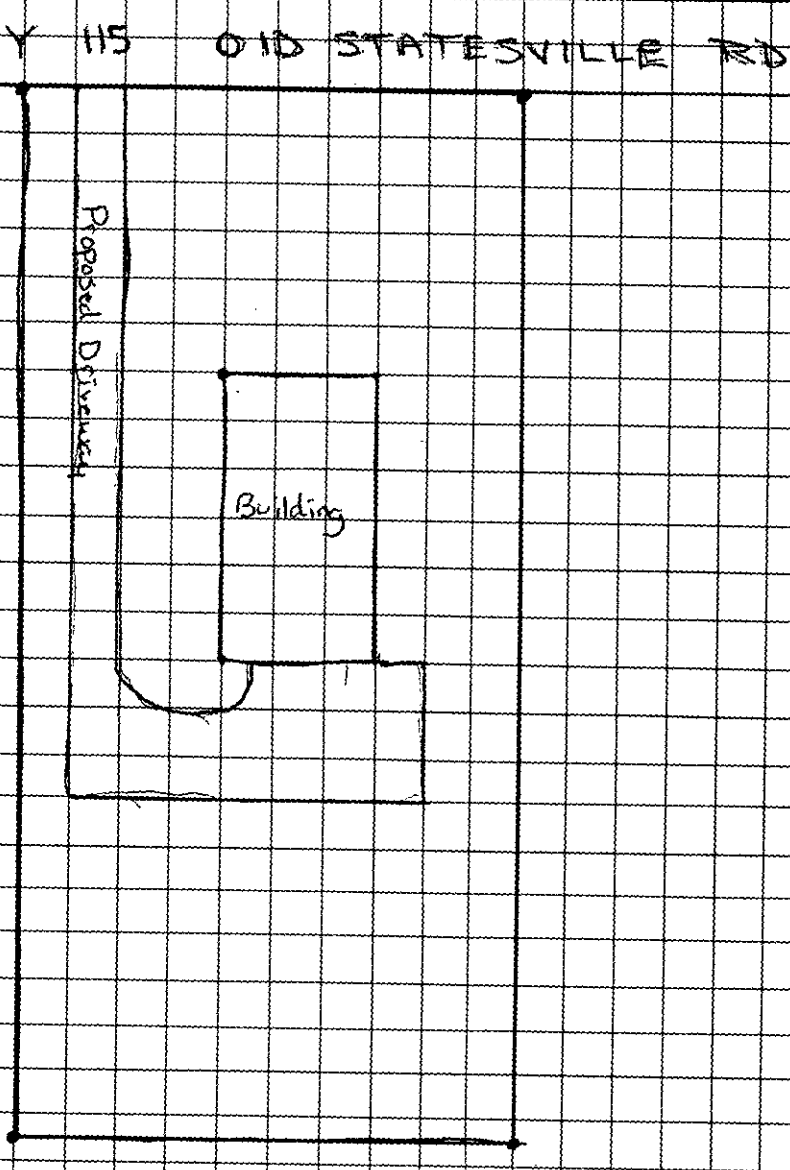
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1692B

TC: 017-331-42

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1 Square = 10 ft.



Ronald L. Julian
OWNER/AGENT SIGNATURE

DATE 1-8-97

APPROVAL DATE _____

White - Health Department's Copy

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Pink - Owner's Copy