

20341 RAINBOW CR

00170139

4/14/08

marliwr

Groundwater and Wastewater Services File Imaging Project

May 2007

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CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 945A DATE: 10/4/96

TC: 001-701-39 ☑ L ☑ CRT

SERIAL Nº 16878

Name of Owner Paul W. Hill Juris.: _____

Address of Property ~~20401~~ 20341 Rainbow Circle

Inspection Data:

Tank Material PCC

Total Length of Drainfield 400

Number of Lines 5 @ 80' each

Cover Depth 15"-28"

Water Supply Source municipal

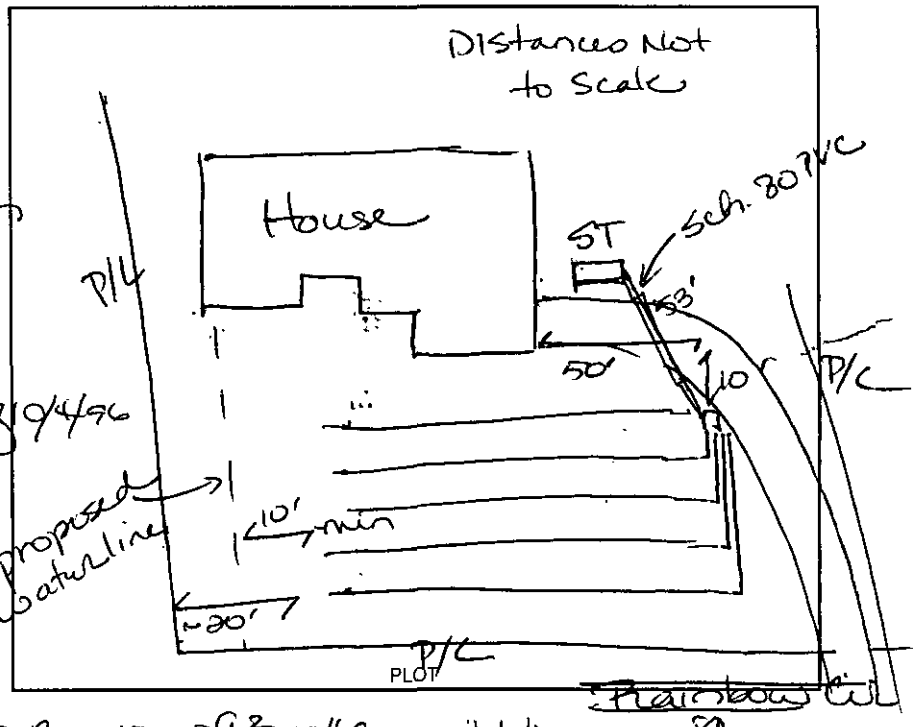
*Distance to Water Source waterline not installed as of 9/4/96

Excavation Inspected 10/4/96

Tank(s) Inspected 10/4/96

Wash Line Inspected NA

High Water Alarm Inspected NA



Design 1996 CON, 1500g ST, D-Box, 1200ft², 12"G, cecil-like CTR# 80

The undersigned has inspected the Septic Tank System described above, and certifies it has been Claudius Morrison

☐ installed or constructed ☐ altered or repaired

☑ in accordance with the permit issued ☑ as detailed in the plot above

and meets the provisions of I5A NCAC 18A. 1900, "Laws And Rules For Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. This issuance of this

~~☐ Certificate of Completion NA~~ ☑ Operation Permit

does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of I5A NCAC 18A. 1990 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the suspension/revocation of this permit.

COMMENTS: Property owner, Paul Hill, present @ final inspection.

*Keep waterline 10' minimum from any portion of the sewage disposal system.

~~Do not drive or park over septic tank, D-Box, or nitrification field~~ (or pave) field.

Type II 3 bedroom

Lisa B. Mialik, RS
Environmental Health Specialist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

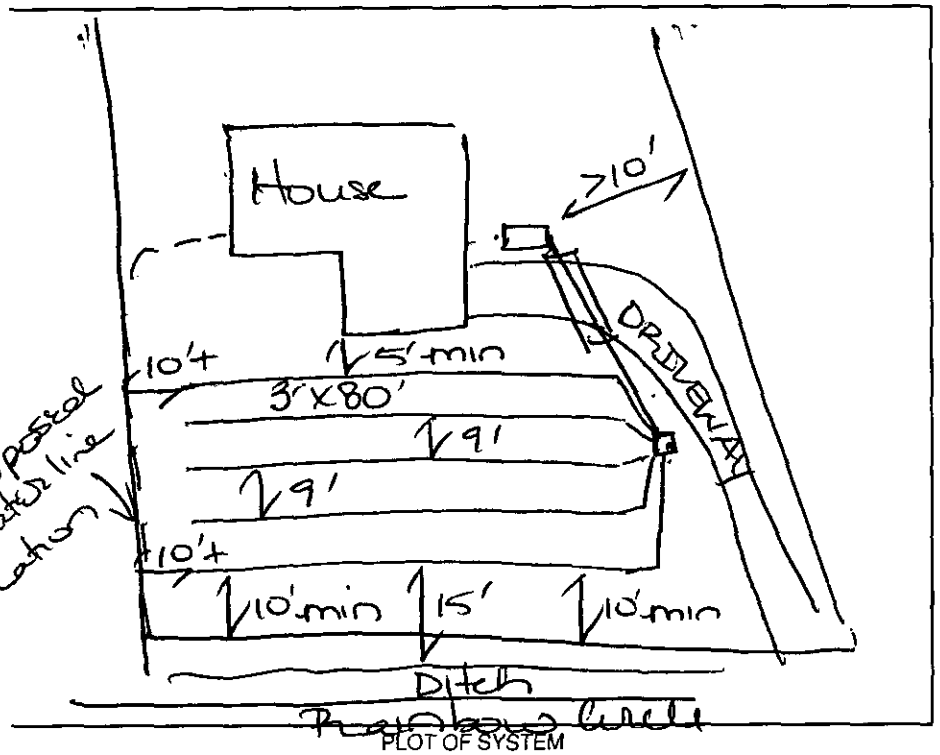
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 945A DATE: 9/9/96

TC: 001-701-39 fL

SERIAL Nº 16981

Permission is hereby given to ✓ (Install) or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 12/29/95. All work shall be completed on or before 10/9/96, after which date this permit shall be null and void. The system shall meet all of the construction requirements of I5A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A *Certificate* of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that *the system anticipated to be constructed* will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction PCC

Trench Depth 39" max upslope end

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous ✓

Total Line Length 400 feet

Number of Lines 5@80'

Depth of Stone 12" inches

Distance from House 5' feet

Distance from Property Line 10' feet

Distance from Well 750' feet

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Paul W. Hill

LOCATION OF PROPERTY 3041 ~~2040~~ Rainbow Circle.

Comments: ① Raise plumbing outlet as high as possible.
② Set septic tank as shallow as possible.
③ Sleeve line under driveway with ductile iron or equivalent
④ Do not pave or park over septic tank or any other portion of drainfield system except portion under driveway as indicated above.

S Stutzman for S Daniels, Program Chief 9-10-96

Lisa B. Mialik, RS
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

chk # 5C 4438

FEE: 200.00 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION** D400
DATE: 6/2 7/92 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 1/31/96 PERMIT NO: 945A
PARCEL NO: 001-701-39

JOB LOCATION ADDRESS: 20341 Rainbow Circle
PROPERTY OWNER: Paul W. Hill
BUILDING CONTRACTOR:
SUBDIVISION NAME: Biscayne Park
AUTHORIZATION ISSUED BY: Lora B. Mialik, RS DATE: 1/31/96
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 945A, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED **PRIOR** TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: See conditions of improvement permit and plot plan on file.
Lot exempt from 100% repair per .1945(c)(1)

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

Terry G Watt 2/1/96
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 945A

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 001-701-39

- The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be **NO** grading, filling or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is **NOT** transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	✓ No	___ Partial Basement
Type Primary Wastewater System Type (circle one): I II (III) IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

3 Long-term acceptance rate	360 Max gallons/day wastewater flow	1200 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
NO Municipal Serviced by private well	1500 Gallon septic tank	400 Total trench length (ft) 5@80'	36" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
3 Bedrooms in residence	1000 Gallon pump tank	12" Depth of stone	

Any surface waters present: NO Type: Minimum separation distance:

Site modifications required: Do not drive or park over any portion of septic system except over supply line (installed per plot plan)

Additional Conditions: Waterline shall be installed at a minimum of 10' from any portion of the sewage disposal system.
(1) one step down per line maybe required to maintain maximum trench depth of 36" and the minimum required soil cover of 6".
- Pump, Pump controls & Alarm shall meet current N.C. Regulations.

Repair Area System Type Type (circle one): NA I II III IV V VI	EXEMPT per .1945(c)(1) ___ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

___ Absorption Area (Sq ft) ___ Total Trench Length (Ft)	___ Depth of Stone Trench	___ Trench spacing (min. on centers)	___ Maximum Trench Depth

For existing system, enter the year originally installed: NA

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sewage, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair Approval is granted by this Department.
- This Improvement permit is transferable.

Lisa B. Trialik, RS 1/31/96
DEHNR Authorized Agent Date

Terry G. Watts 2/1/96
Owner/Agent Signature Date

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

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

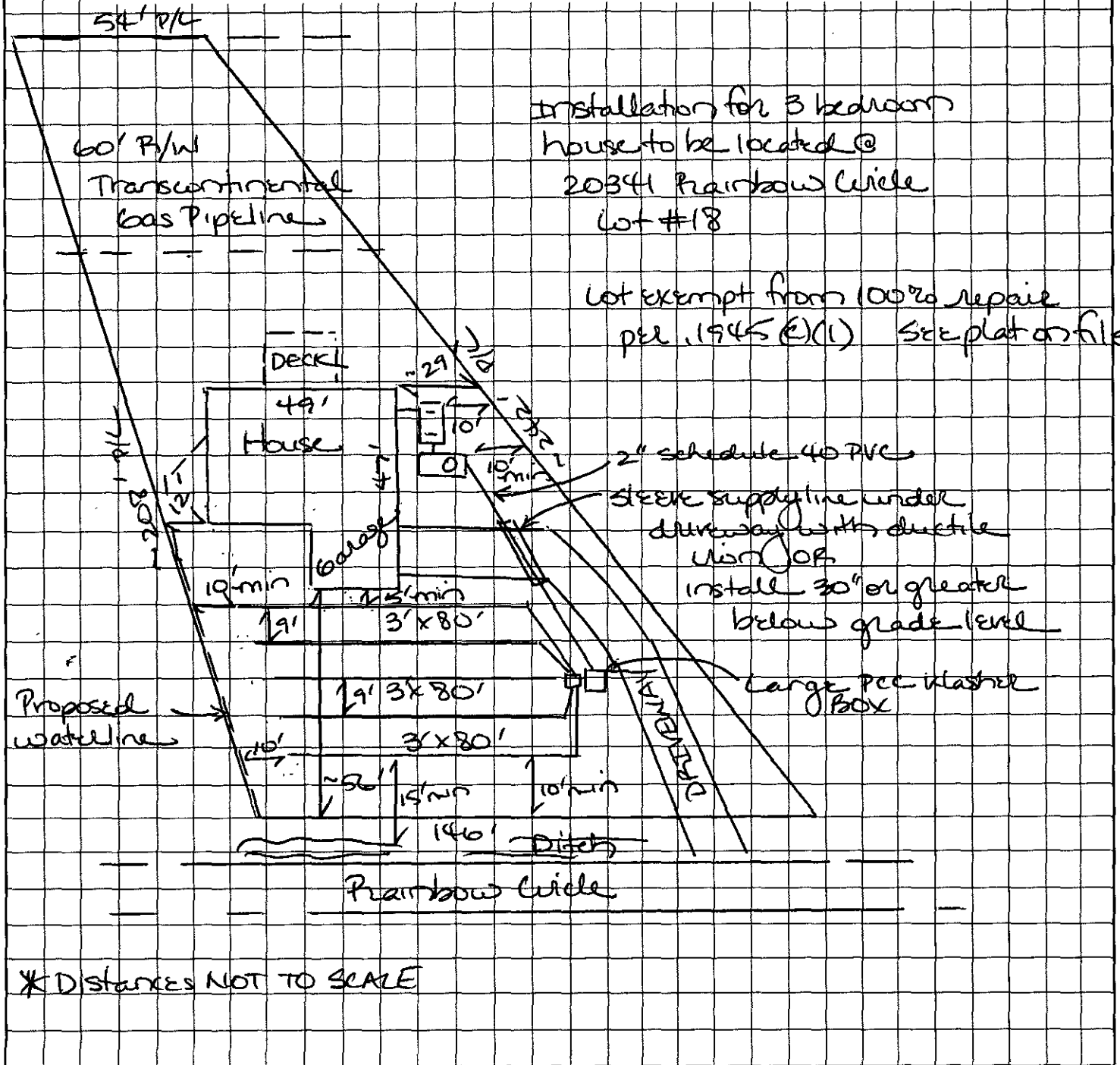
~~PROPOSED~~ PLOT PLAN

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

FILE: 945A

TC: 001-701-39

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.



Terry L Wolfe
OWNER/AGENT SIGNATURE

DATE 2/1/96

APPROVAL DATE 1/31/96 Jiba B. Mialik, RS

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

FEE: 100.00
DATE: 12/29/95
C/C # 4307

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

945A [ ] CRT

TYPE APPLICATION: ✓ NEW SYSTEM __ EXPANSION/ ALTERATION 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 #: 945A

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 001 116 38 39 (10)

STREET ADDRESS: 20341 RAINBOW CIRCLE (DAVIDSON)

SUBDIVISION OR MOBILE HOME PARK NAME: BISCAYNE PARK

LOT NUMBER: 18

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
✓ HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
__ 6 HUNTERSVILLE
__ 7 MINT HILL

HEATED SQUARE FOOTAGE: 1681

NUMBER OF BEDROOMS: #3 NUMBER OF OCCUPANTS: 2

FOUNDATION FOR RESIDENCE: Crawl Walls

__ WITHOUT BASEMENT
__ ON SLAB
✓ CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES ✓ NO TYPE: _____

WATER SUPPLY (CHECK ONE):
__ COMMUNITY (C)
__ SHARED WELL (S)
✓ MUNICIPAL (M)
__ OTHER 'SPRINGS' (O)
__ PRIVATE WELL (P)

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

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓ NO
EXISTING WASTEWATER SYSTEMS __ YES ✓ NO
EASEMENTS OR RIGHT-OF-WAYS ✓ YES __ NO Gas Right of Way
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: HILL (LAST) PAUL (FIRST) W. (MI)	NAME: (LAST) (FIRST) (MI)
ADDRESS: 20901 RAINBOW CIRCLE	DAYTIME PHONE: ( ) —
CITY: DAVIDSON STATE: NC ZIP: 28036	
DAYTIME PHONE: 704 892-6982	

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 11-5-62

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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: Paul W Hill DATE: 12-29-95

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

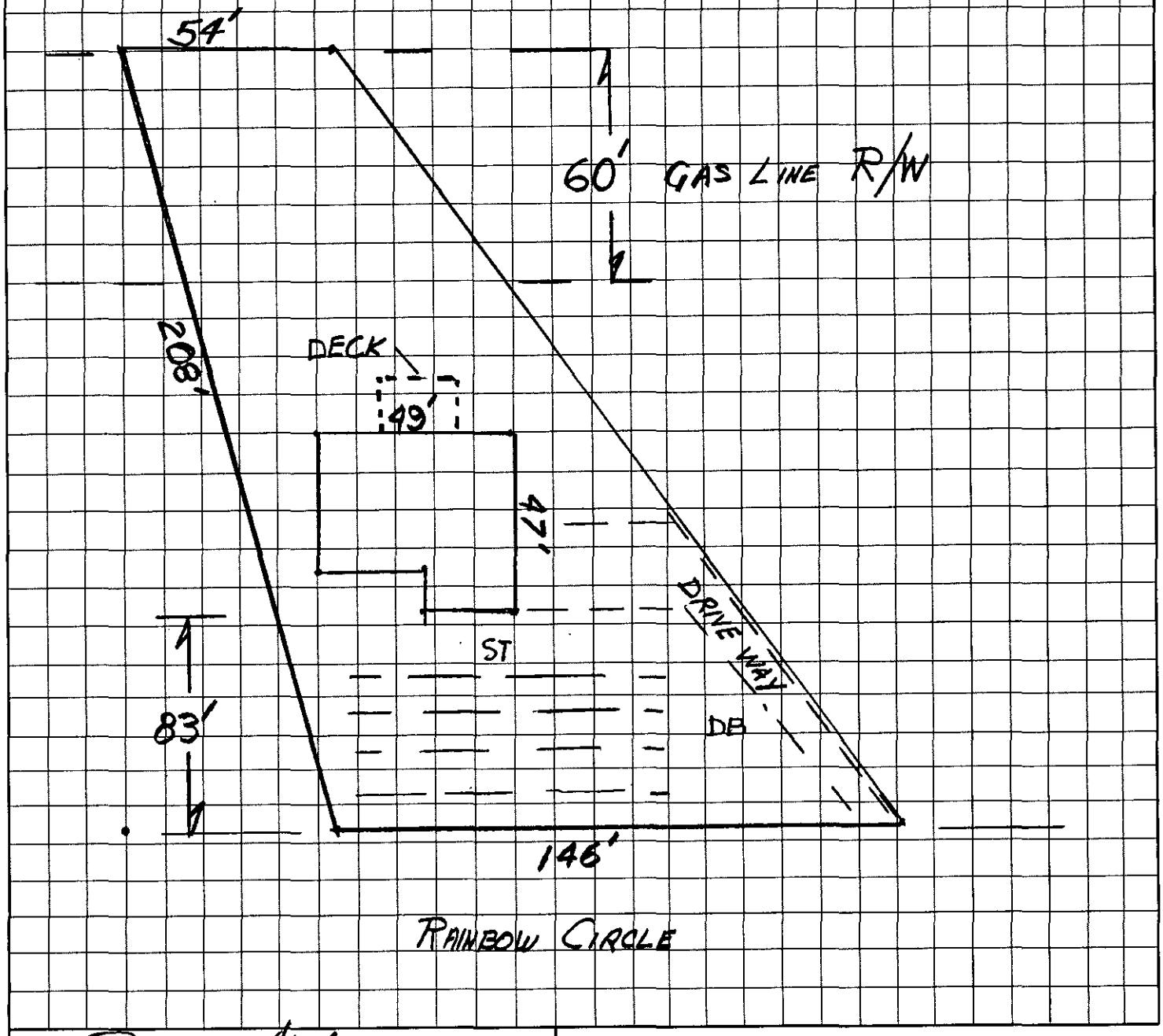
PROPOSED PLOT PLAN

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

FILE: 945 A

TC: 001-701-39

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.



OWNER/AGENT SIGNATURE

DATE 12/29/95

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

Paul W. Hill
601 S.W. 4 th Street
Boca Raton, Florida 33486
(407) 368-2538

January 22, 1996

Lisa B. Mialik, R.S
Mecklenburg County Health Department
700 North Tryon Street
Suite 211
Charlotte, NC 28202

Dear Miss Mialik:

This letter concerns the application for a septic system on the lot located at 20341 Rainbow Circle in Davidson NC. I wish to change the application from a two bedroom home to a three bedroom home as you discussed with Terry Watt following your visit to the lot earlier this month.

I authorize Terry Watt at (704) 892-5218 to modify the septic system application and sign the modification in my name.

Should there be any questions concerning this request please call me collect at (407) 368-2538.

Sincerely,

Paul W. Hill

copy: Terry Watt
20335 Rainbow Circle
Davidson, NC 28036

Retain as part of File # 945A

File 94-4A

CHARLES E. MOON REGISTERED SURVEYOR
N.C. LICENSE #L-1498
LAND SURVEYOR
NORTH CAROLINA

Charles E. Moon
1825 Galloway Road
Charlotte, N.C.
28262
547-0416

SAMUEL CHEWNING
6303-345

N. 46-02-50 E. 79.0 (N. 46-02-50 E. 79.0C)

60' TRANSCONTINENTAL GAS PIPE LINE R/W

(S. 60-34-30 E. 208.50)

LOT 19

LOT 20
SAMUEL CHEWNING
6340-1588

LOT 18
PAUL HILL
7744-0089

200.0

N. 43-57-10 W.

N. 23-56-20 W. 55.86 TIE

S. 60-43-40 E. 208.78

CONC. COLUMNS

S. 46-03-15 E. 130.05

S. 02-20-45 E.

TIE N. 23.5' N. 42-40-20 E.

EDINBORO (CANAL) CIRCLE
STREET ADDRESS #20335

VICINITY MAP AND SCALE

PHYSICAL SURVEY
OF
LOT 19 OF BISCAYNE PARK SHEET 2 OF 2
CLEMLEY TOWNSHIP - MECKLENBURG CO., N.C.

SCALE 1"=30'

THE PROPERTY OF STACEY G. WATT & LINDA A. WATT

MAP RECORDED IN BOOK 20 AT PAGE 25 DEED RECORDED IN BOOK 5123 PAGE 411

P.B. 32 P. 23

TAX # 01-70-136

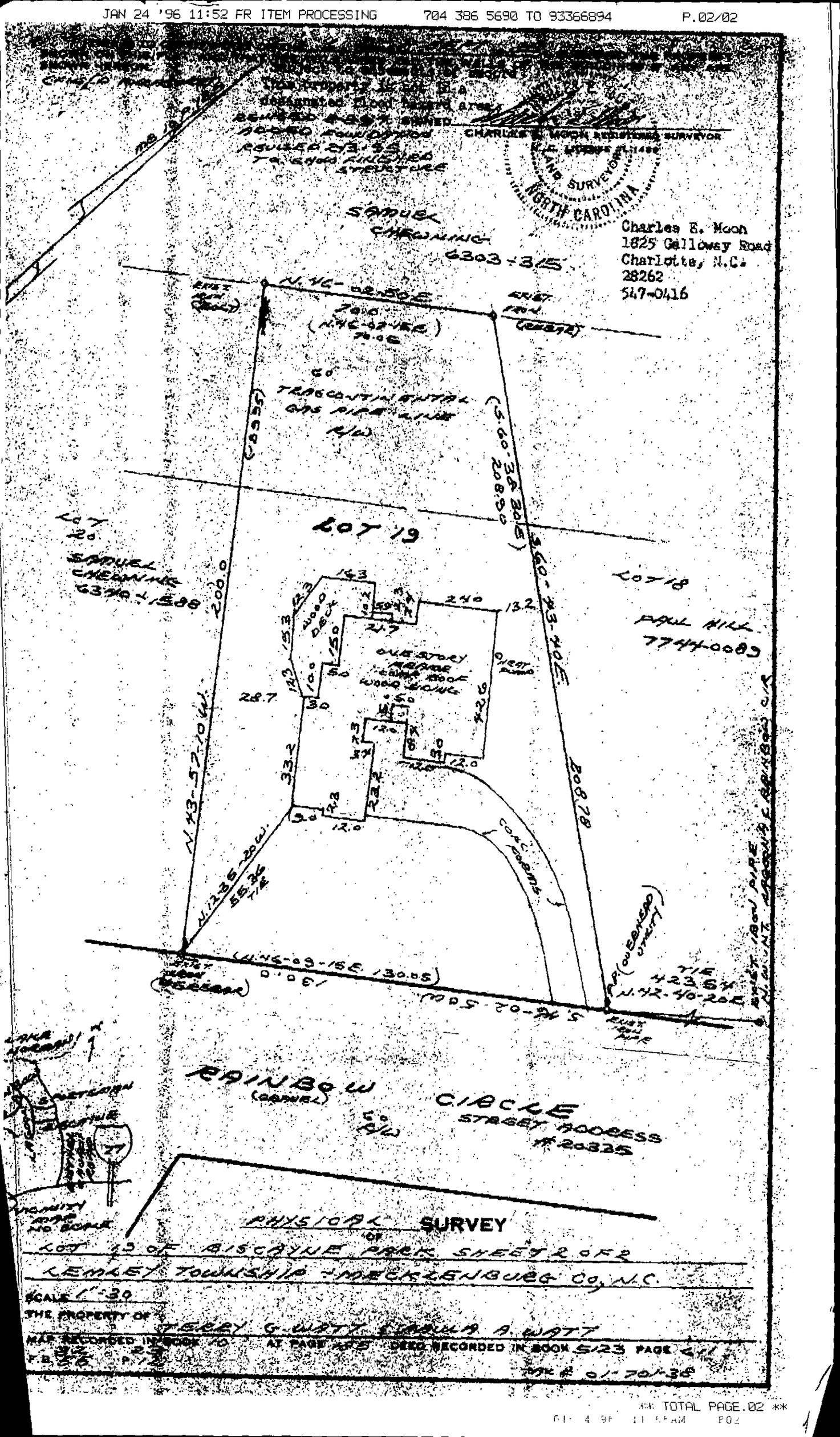
NationsBank®

Fax Sheet

To: Lisa Mialik
From: Terry B. Watt
Company:
Department: Paul Hill
Telephone Number: 336-5573
Telephone Number: 386-8278
Fax Number: 336-6894
Fax Number:
Date: 1/24/96
If transmission problems occur, please call
Number of pages (2) includes cover sheet

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Comments:


This property is not in a designated flood hazard area
BASED ON GRAPHIC PLOTTED FROM COUNTY MAPS
REVISED 2-3-95
CHARLES E. MOON REGISTERED SURVEYOR
L-2498
LAND SURVEYOR
NORTH CAROLINA
SEAL
Charles E. Moon
1625 Galloway Road
Charlotte, N.C.
28262
547-0416
SAMUEL CHEWNING
6303-345
N.46-02-50E
240
(N46-03-15E)
70.06
60' TRANSCONTINENTAL GAS PIPE LINE R/W
(S.60-38-30E)
208.90
LOT 19
LOT 20
SAMUEL CHEWNING
6340-1588
200.0
(N.43-57-10W.)
143
12.3
WOOD DECK
10.2
50.4
24.0
13.2
24.7
1.50
ONE STORY HOME
CRAWL ROOF
WOOD FRAME
10.0
5.0
0 CEMENT PATIO
28.7
30
.50
42.6
33.2
23.2
3.0
12.0
CONC. FORMS
N.43-57-10W.
55.36
TIE
LOT 18
PAUL HILL
7744-0089
208.78
(N46-09-15E 130.05)
S.60-20-45E 208.78
POB (QUEENHEAD STAKE)
TIE
4.23 FT
N.42-40-20E
EDINBOW CIRCLE
(CORNEL)
50' R/W
STREET ADDRESS
#20335
PHYSICAL SURVEY
OF
LOT 19 OF BISCAYNE PARK SHEET 2 OF 2
LEMLEY TOWNSHIP - MECKLENBURG CO, N.C.
SCALE 1"=30'
THE PROPERTY OF
TERRY G. WYATT & MARILYN A. WYATT
MAP RECORDED IN BOOK 20 AT PAGE 423 DEED RECORDED IN BOOK 5123 PAGE 411
P.B. 25 P. 23
TAX # 01-70-36

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

Sheet ___ of
PROPERTY ID #: 945A
COUNTY: 001-701-39

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Paul W. Hill
ADDRESS: 20401 Rainbow Cr. Denton
PROPOSED FACILITY: residence
LOCATION OF SITE: 20341 Rainbow Cr.
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

APPLICANT:
APPLICATION DATE:
PROPOSED DESIGN FLOW (.1949): 240gpd
DATE EVALUATED:
PROPERTY SIZE:
PROPERTY RECORDED:

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PRO CU & L
1	Ridge 3%	0-6"	SBK/scl	Fr/SEAP/SS/SP	>46" to Chroma 2 mottles	46"	N/A	None	.39/ F3/4 III B3
		6-40"	SBK/c	Fr/SEAP/S/P					
		40-46"	SBK/cl	Fr/SEAP/SS/SP					
2	Ridge 3%	0-8"	SBK/scl	Fr/SEAP/SS/SP	>51" to Chroma 2 mottles	51"	N/A	None	.37/ F3/4 IV B
		8-45"	SBK/c/cl	Fr/SEAP/S/P					
		45-51"	SBK/cl	Fr/SEAP/SS/SP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS - limited	
System Type(s)		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Provisionally suitable
EVALUATED BY: W.B. Mauldin
OTHER(S) PRESENT:

OMMENTS: Report from 1/11/1994

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)
(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)				
(Ridge)		SCL (Sandy Clay Loam)			MOIST	WET
(Shoulder Slope)		SUC (Silt Loam Clay)				
(Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SIC (Silty Clay)			FI (Firm)	S (Sticky)
					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

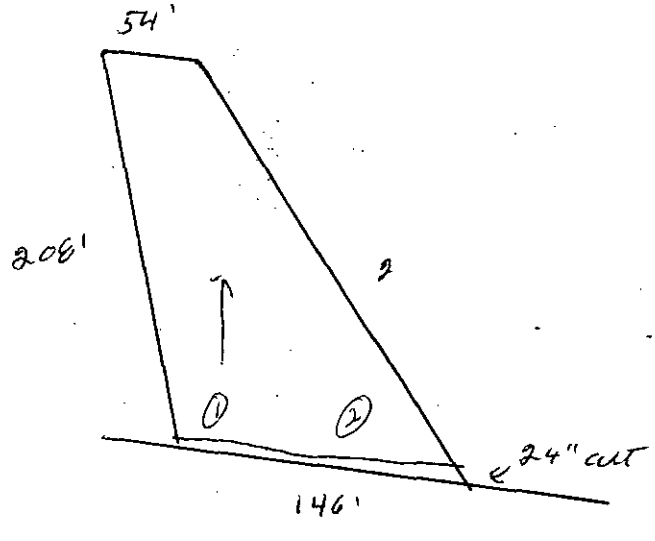
ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
IPROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - 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

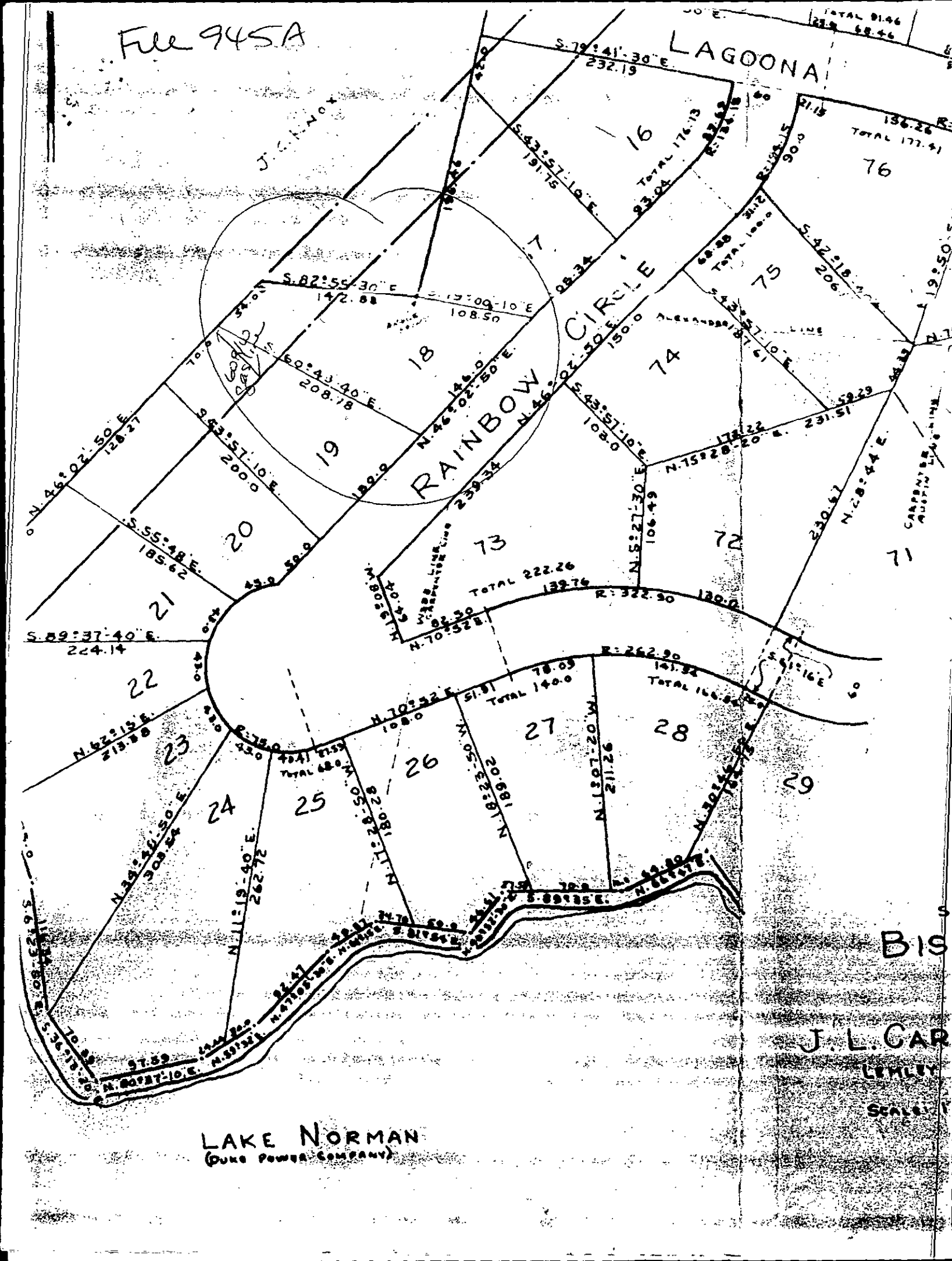
Show profile locations and other site features (dimensions, reference or benchmark, and North).

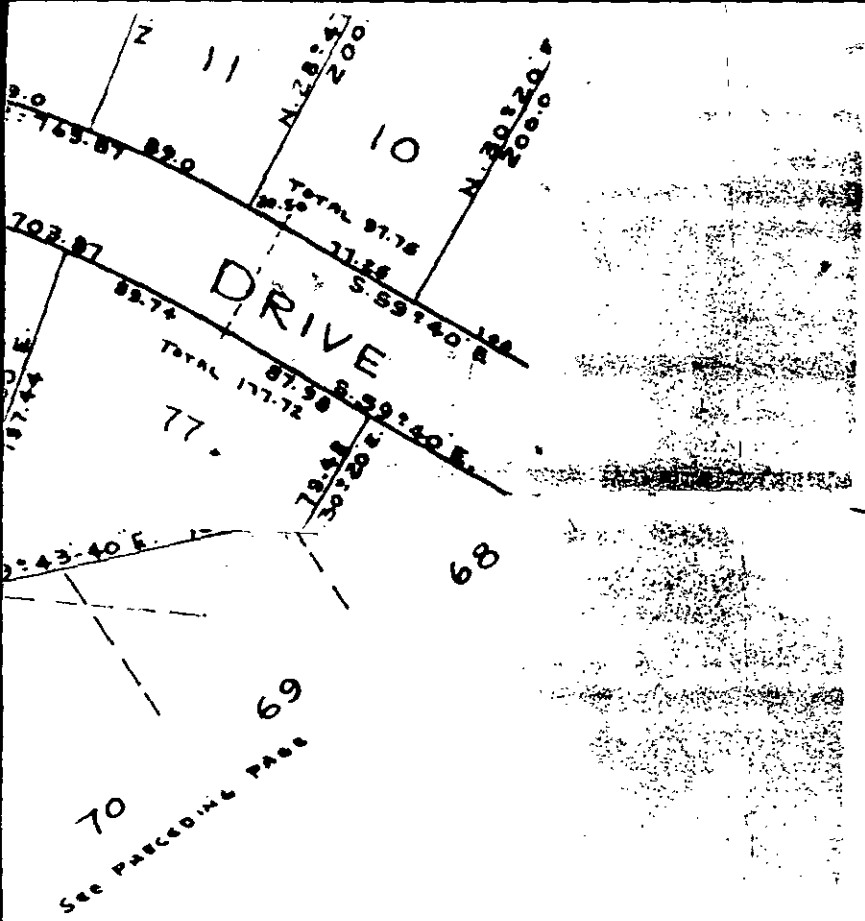
945 A



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File 945A


LAGOONA
RAINBOW CIRCLE
LAKE NORMAN
(DUKE POWER COMPANY)
J. L. CAR
BIS
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Filed
10/15/62
filed

SHEET 2 OF 2

CAYNE PARK Map 10 pg 185

PROPERTY OF

PENTER & C. S. AUST

Mecklenburg Co., N.C.

OCTOBER, 1962

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG RESTRICTIONS

This Agreement made and entered into by JOHN L. CARPENTER and wife KATE ALLEN CARPENTER and C. S. AUSTIN and wife SARAH BRISTOL AUSTIN hereinafter referred to as "Owners" of the real estate hereinafter described do hereby make this declaration of restrictions this the 5th day of November 1962.

W I T N E S S E T H:

WHEREAS, the parties hereto, desire to impose upon the following real estate certain restrictions governing and affecting the use thereof:

Being all of Lots 1 through 89 inclusive, except as otherwise specified herein, as shown on a plat of the property of BISCAYNE PARK, duly recorded in the office of the Register of Deeds for Mecklenburg County, North Carolina in Plat Book 10, Pages 183 and 185.

THEREFORE, it is agreed by and between said parties that the following restrictions be and they are hereby imposed on the above real estate except as excepted herein. These covenants are to run with the land and shall be binding on all parties and all persons claiming under them until January 1, 1987 at which time said covenants shall be automatically extended for successive periods of ten (10) years unless by a vote of the majority of the then owners of the lots, it is agreed to change said covenants in whole or in part:

1. All of the above lots subject to the exceptions hereinafter set forth shall be known and designated as residential lots.

2. Lots 1, 2, 3, and 4 are reserved and designated hereby for business purposes but said lots shall be subject to all other restrictions as herein provided.

3. Lots 47 and 48 are designated for a beach area and no residential buildings shall be permitted; however, it is not intended hereby to restrict the construction of buildings necessarily incident to the use of the said lots as a beach area.

4. Lot 34 is hereby reserved and designated as a boat landing, and no residential buildings shall be permitted; however, it is not intended hereby to to restrict the construction of buildings necessarily incident to the use of the said lot as a boat landing.

5. No building shall be located nearer than thirty (30) feet from the street upon which it faces. With the exception of lots 3, 4, 14 and 15 no building shall be located nearer then ten (10) feet to any side lot line. No lot shall be located nearer to the water line than permitted by the state, county or other governmental authority.

of the

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6. No building shall be erected with an exterior of exposed cement block except where exterior block is covered by stucco, Bondex, or similar material.

7. No building having less than eight hundred (800) square feet of heated area on the ground floor shall be permitted on any residential lot.

8. No building shall be erected on any lot or portion of said property unless said building shall be constructed in a proper, workmanlike manner, built of a good grade of new materials and shall be kept painted at regular intervals as necessary.

9. No building shall be erected unless it is completely underpinned, with the exception that buildings erected on water front lots need not be underpinned on the side facing the water.

10. No noxious or offensive trade or activity shall be carried on upon any lot, nor shall anything be done thereon which may become a public annoyance or public nuisance.

11. Any building erected on any lot shall be equipped with an approved septic tank for the disposal of sewage.

12. No house trailer, basement, shack, garage, barn, or other outbuilding erected on the tract shall at any time be used as a residence.

13. No animals or poultry of any kind shall be kept and maintained on any part of said property except house pets such as dogs and cats.

14. No signboards of any description shall be displayed on any of said residential lots except signs "For Rent" and "For Sale" which signs shall not exceed fifteen (15") inches by twenty (20") inches.

15. The owners hereof hereby reserve the right to amend or alter the restrictions relating to set back lines and side lines so as to provide for minor violations thereof. The term minor violations shall not be interpreted to include any violation in excess of ten per cent (10%) of the minimum restriction and the owners may make such amendment by their written consent and the owner or owners for the time being of the plot or plots on which such restrictive covenants are to be changed.

16. There is reserved a right-of-way across the lots described herein for poles, lines and/or conduits for use in connection with supplying light, power, water, telephone and other utilities to property shown on said plat or other property adjacent thereto.

IN WITNESS WHEREOF, the parties have hereunto caused these presents to be signed and sealed this the 5th day of November, 1962.

John L. Carpenter (SEAL)
John L. Carpenter

Kate Allen Carpenter (SEAL)
Kate Allen Carpenter

C. S. Austin (SEAL)
C. S. Austin

Sarah Bristol Austin (SEAL)
Sarah Bristol Austin

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

I, Adelaide Teague, a Notary Public in and for Cabarrus ~~said~~ County and State aforesaid do hereby certify that JOHN L. CARPENTER and wife, KATE ALLEN CARPENTER; C. S. AUSTIN and wife SARAH BRISTOL AUSTIN, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 5th day of November, 1962.

Adelaide Teague
Notary Public
My Commission expires: 4/10/63

REGISTER OF DEEDS OFFICE
MECKLENBURG COUNTY, N. C.
FILED FOR RECORD ON THE 15
DAY OF Nov 1962
AT 11:40 O'CLOCK A M
RECORDED IN BOOK PAGE
EDGAR STARNES, Register of Deeds
BY DEPUTY

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

The foregoing certificate of Adeleide Teague of ~~Mecklenburg~~ Cabarrus a Notary Public County and State of North Carolina, is adjudged to be correct. Let the instrument and this certificate be registered.

Witness my hand, this 15th day November 1962

J. Edward Stukes, Clerk of Superior Court
By: Wilma H. Spain Deputy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 945-A

T.C. NO. 001-116-38

(Ground Absorption Sewage Disposal)

OWNER: Earl E. Priestaf
ADDRESS: 730 Buttonwood Cr.
Naperville, Ill. 60540
LOCATION OF SITE: Rainlow Cr.

PLAT NO: Lot 16
LOT SIZE: .53 A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36"+ U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 36"+ To U Saprolite	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" To ground U water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	1VA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil-Lilac			

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Marlin
Title: Soil Scientist

Date: 9-10-85

8

Serial No. 6584

SIR No. 945A

T. C. No. 001 116 38

Date Issued 9/11/85

Map Date

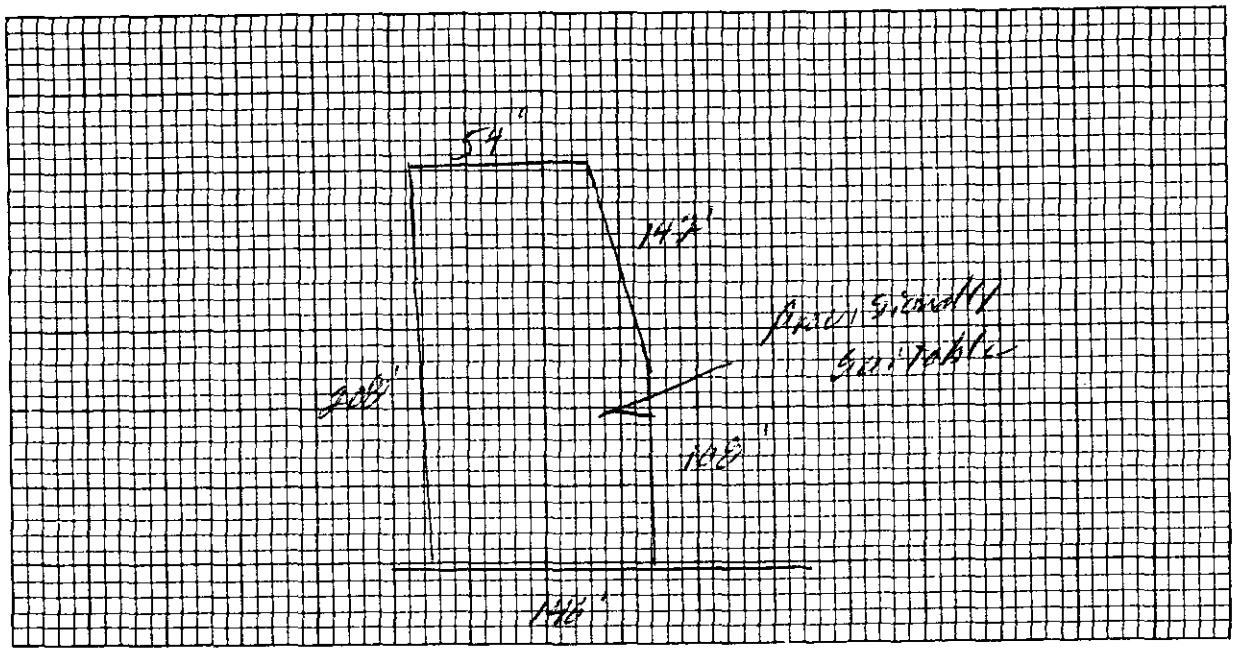
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Priestaf (LAST) Earle (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 730 Buttonwood Circle Naperville, IL ZIP 60540

LOCATION OF PROPERTY Rainbow Circle (STREET OR COUNTY ROAD)

SUBDIVISION Biscayne Park LOT NO. 18 BLOCK NO.



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. Provisionally

The permeability rate determined by the investigation was 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 R. Marlin
William R. Marlin
Soil Scientist

Eric D. Landsberg
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

945 A

DATE 12/29/95

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Corn

001-701-39
PARCEL NUMBER

[redacted] 20341 Rainbow Cr
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

Lot 18
EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

NA
PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

1. SUBDIVISION REGULATIONS	APPROVED	NOT APPROVED
2. FLOODWAY REGULATIONS	APPROVED	NOT APPROVED
3. WATERSHED PROTECTION	APPROVED	NOT APPROVED
4. COMMERCIAL DRAINAGE PLAN	APPROVED	NOT APPROVED
5. PUBLIC UTILITY EASEMENT	PRESENT	NOT PRESENT
6. PROPERTY FRONTS ON THOROUGHFARE	YES	NO
7. DRIVEWAY PERMIT REQUIRED	YES	NO
8. DOES PROJECT CONFLICT WITH ROAD PROJECT?	YES	NO

REMARKS: S Tilne Creek

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE. CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

ALL OTHER FORMS OBSOLETE

☐ NEW ADDRESS

SIGNED: [signature]

REVISED 1/91