

13207 GRAYMIST DR

11123411

4/16/08

marliwr

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 1857A DATE: 11/17/97

TC: 1112332 ☒ L ☒ CRT

SERIAL Nº 17381

Name of Owner Merritt N. Whisnant Juris.: _____

Address of Property 13207 Graymist Dr

Inspection Data:

Tank Material PCC

Total Length of Drainfield 300'

Number of Lines 4 @ 75'

Cover Depth 12"

Water Supply Source Well installed

Distance to Water Source 100'+

Excavation Inspected 10/14/97

Tank(s) Inspected 10/14/97

Wash Line Inspected plumb to Tank

High Water Alarm Inspected N/A

PLOT

Design 1997, 1500ST, INND, 300' chamber system, French Drain Cecil CTR# RCS

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

☒ 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 ☒ 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: Septic system designed for 3 bedroom residence Type IIIg, French drain installed

Phillip S. Walker R.S.

Environmental Health Specialist

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

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

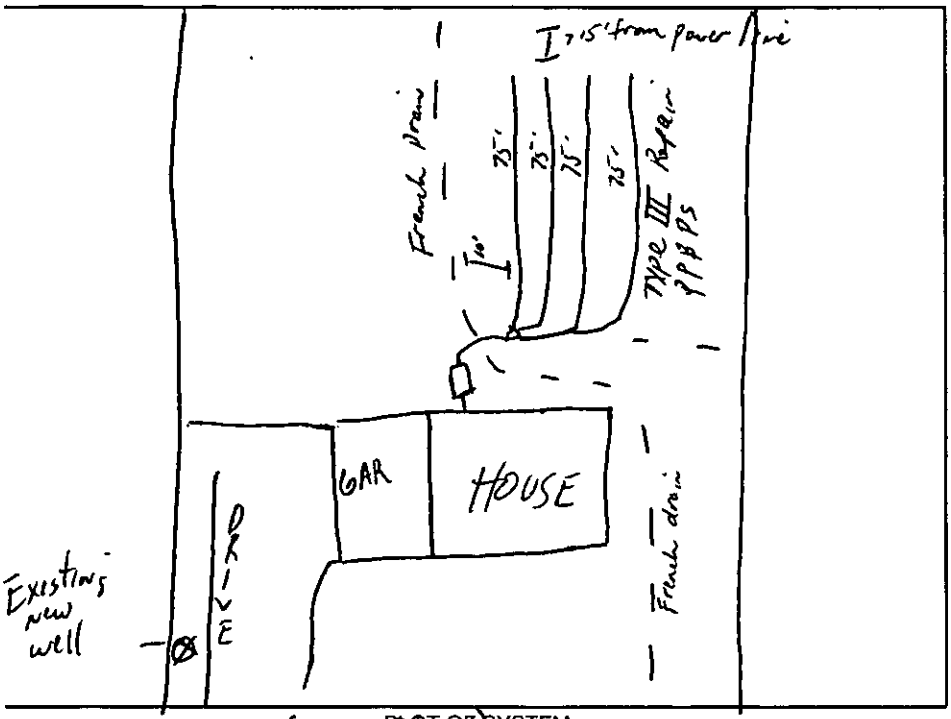
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1857A DATE: 9/9/97

TC: 111 231 32 L

SERIAL Nº 17157

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 6/24/96. All work shall be completed on or before 10/9/97, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A 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.



Graymist PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction PCC

Trench Depth 24"-30"

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous YES

Total Line Length 300' feet

Number of Lines 4 (75')

Depth of Stone NA inches

Distance from House >5' feet

Distance from Property Line >10' feet

Distance from Well >100' feet
50' min

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

NAME OF OWNER Merritt N. Whisnant

LOCATION OF PROPERTY 13207 Graymist Dr

Comments: 1500ST, Innovative system installation, 4 lines x 75' long x 3' wd French drain shall be installed & burm above drainfield lines. Keep septic system >15' from Duke Power Right of Way

Phila S. Walker R.S.
Environmental Health Specialist

CK# 1528

FEE: 200.00 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION** 40
DATE: 10/24/96 **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 10/18/96 **PERMIT NO:** 1857A
PARCEL NO: 111 231 32

PROPERTY OWNER: Merritt Whisnant
BUILDING CONTRACTOR: " "
JOB LOCATION ADDRESS: 13207 Graymist Dr
SUBDIVISION NAME: Graystone
AUTHORIZATION ISSUED BY: Thilo A. Walker RS. **DATE:**
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 1857A, 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: Agreement forms and easements to be on file before Const. Authorization release. Easement for Lot 20 and a portion of 21 (56.33 ft)

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.

X Merritt N. Whisnant 10/18/96
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 1857A & 1858 CONDITIONS OF IMPROVEMENT PERMIT Tax Number: 111 231 32

- 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	900' Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
yes Serviced by private well	1500 Gallon septic tank	300' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	NA Gallon pump tank	NA Depth of stone		

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

Site modifications required: French drain shall be installed along left property area

Additional Conditions: Berm to be installed along left property area above septic system to divert surface water

Repair Area System Type 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	
600 Absorption Area (Sq ft) 200' Total Trench Length (Ft)	NA Depth of Stone Trench	8' Trench spacing (min. on centers)	40" Maximum Trench Depth	

For existing system, enter the year originally installed:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for th 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 effe 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 Departmen
- This Improvement permit is transferable.

Philo A Walker RS 10/18/96
DEHNR Authorized Agent Date

Owner/Agent Signature 10/18/96
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

IWWS:100195

FEE: 100.00 cash
DATE: 10/25/95 1286

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

CRT

TYPE APPLICATION: ✓ 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 #: 1858 A & 1857 A

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 111-231-32 & 33

STREET ADDRESS: 13207 GRAYMIST DR.

SUBDIVISION OR MOBILE HOME PARK NAME: GRAY STONE

LOT NUMBER: 20 & 21

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: 1800

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 6

FOUNDATION FOR RESIDENCE:

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

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED ADDITION:

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

WATER SUPPLY (CHECK ONE):

___ COMMUNITY (C)
___ 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 ✓ NO
EXISTING WASTE WATER SYSTEMS ___ YES ✓ NO
EASEMENTS OR RIGHT-OF-WAYS ___ YES ✓ NO
WELL SPRINGS OR WATERLINES ___ YES ✓ NO
DESIGNATED WETLANDS ___ YES ✓ NO

PROPERTY OWNER:

NAME: WHISNANT (LAST) MERRITT (FIRST) N. (MI)
ADDRESS: 5868 HARTIS GROVE LN.
CITY: CHARLOTTE STATE: N. C. ZIP:
DAYTIME PHONE: ( ) 535-0105

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: HANEY (LAST) JOE (FIRST) F (MI)
DAYTIME PHONE: ( ) 536-2100

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? IN PROCESS

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: Joe F. Haney (Agent) DATE: 10-25-95

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

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

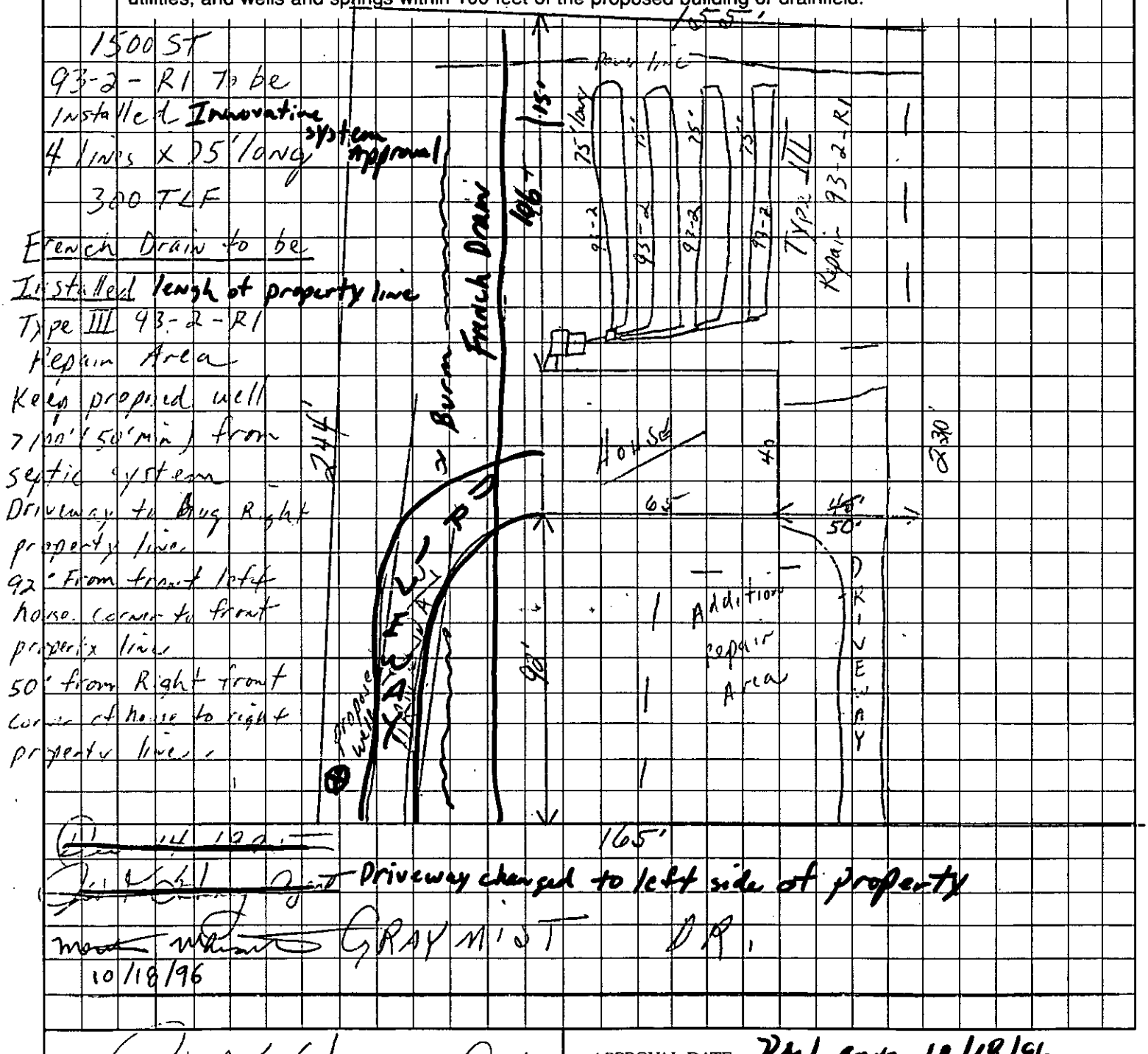
PROPOSED PLOT PLAN MODIFIED Plot Plan

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

FILE: 1858 A & 1857A

TC: 111-231-32 & PO # 33

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

APPROVAL DATE PSW appr 10/18/96 with noted modifications

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

DATE 10/24/96

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION Meck

111 231 32 & 033(PO)
PARCEL NUMBER

13207 Graymist Dr
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

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: Address Verification

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: JM

REVISED 1/91

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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

#2

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

185 7A
111-231-32 L
PO 111-231-33

OWNER: Merrett N. Whitman
ADDRESS: 5868 Hunters Trace Ln. Charlotte
PROPOSED FACILITY: residence
LOCATION OF SITE: 13207 Haymeer Dr.
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): 360gpd
DATE EVALUATED: ___
PROPERTY SIZE: .83
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	PROFILE CLASS & LTAR
1	LS 8%	0-2"	3BK/cl	Fr/3EXP/SS/SP	>48" TO Chroma 2	48"	N/A	None	.39/F7 d IV PS
		2-48"	3BK/C	Fr-Fi/3EXP/S/P					
2	LS 6%	0-48"	3BK/C	Fr-Fi/3EXP/S/P	>48" TO Chroma 2	48"	N/A	None	.39/F7 d IV PS
3	LS 5%	0-2"	3BK/cl	Fr/3EXP/SS/SP	>48" TO Chroma 2	48"	N/A	None	.39/F7 d IV PS
		2-48"	3BK/C	Fr-Fi/3EXP/S/P					
4	LS 6%	0-42"	3BK/C	Fr-Fi/3EXP/S/P	>46" TO Chroma 2	46"	N/A	None	.39/F7 d/ IV PS
		42-46"	3BK/cl	Fr/3EXP/SS/SP					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): unsuitable
EVALUATED BY: William R. Maile 12-13-95
OTHER(S) PRESENT: ___

OMMENTS: [illegible]

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)		SLC (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)

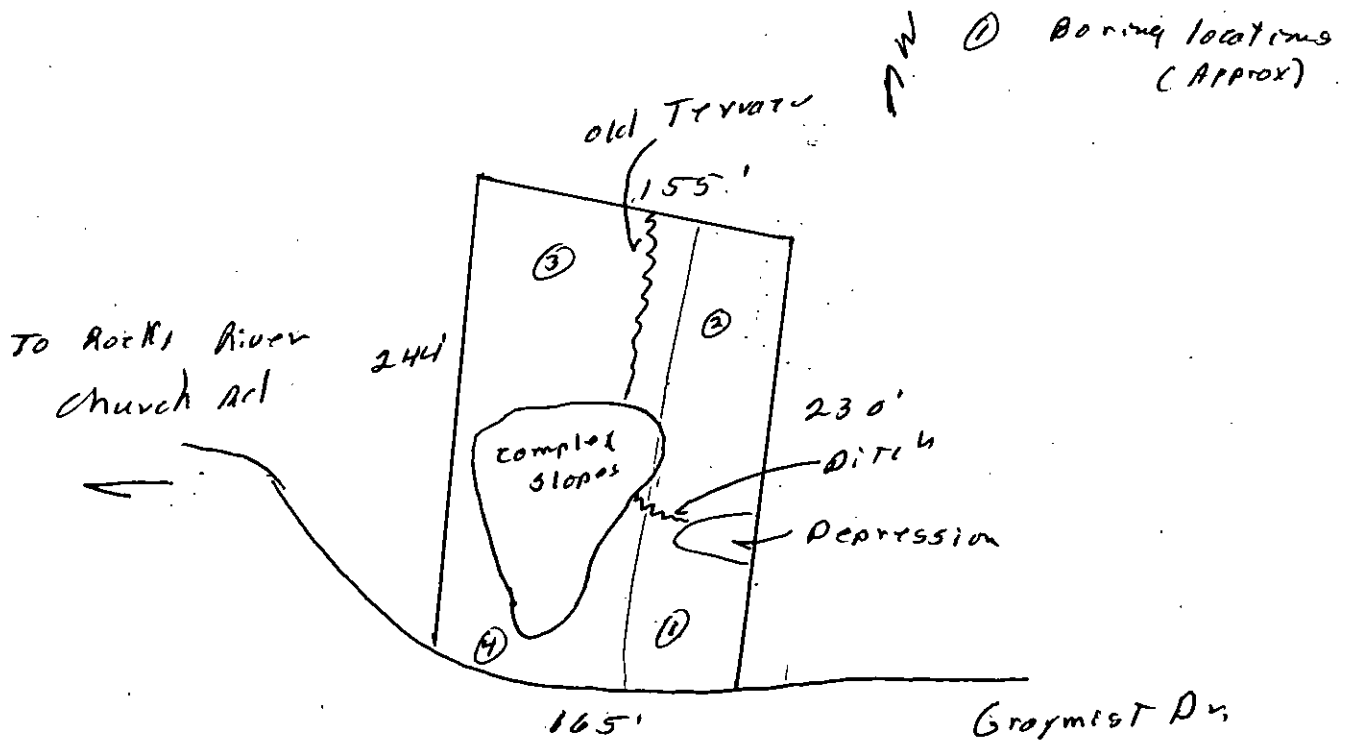
OTES

ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
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).



James A. Cochran
13215 Graymist Drive
Charlotte, NC 28215

September 23, 1996

Mr. Larry Thompson
700 North Tryon Street, Suite 211
Charlotte, North Carolina 28202

RE: Lots 20 & 21 of Graystone Subdivision,
Graymist Drive, Charlotte, NC 28215

Dear Mr. Thompson:

This letter is to further make your office aware of the conditions that exist with lots 20, 21, and my lot, which is adjacent to lot 21, as a matter of record. Due to the condition of the soil in this area, some lots have failed soil tests and some lots with septic systems have had problems. For example, within weeks after our septic system was installed, both of our holding tanks were completely full of underground run off water and had to be pumped out several times. Your office was contacted and a Mr. Ferguson came out to look at the area. He felt that the subsurface water was coming from lot 21 and recommended that a french drain be dug along the full length of my lot and lot 21. The drain was dug approximately 6' to 8' deep and filled with gravel. During the time the ditch was open, we had a rain. Mr. Ferguson came out the next day at my request, to look at the ditch. Water was shooting across the ditch from the lot 21 side at the force of a water hose. This was happening many places along the entire ditch.

Mr. Ferguson commented that a septic system should never be put on those lots (21 &21). Anytime it rains, water from this french drain runs into the street and some across my lot down to a small creek.

My concern is that any type of system that allows waste to enter the ground on lots 20 or 21 will drain through to the french drain into the street and onto my lot. I am also concerned that if a permit is issued on lot 20 or 21, waste water will be collected in the trench and expelled into the street and creek or across my driveway and yard, creating a health hazard and devaluing my property. Children play in the creek and my well is located directly in the path of this run off water. I have heard that lot 20 and one-half of lot 21 together recently passed soil tests. I am not surprised, I am sure anything will easily run to the french drain. Mr. Ferguson also commented that it looked like the water was traveling through old root systems. The large ravines and gullies on lots 20 & 21 were apparently used for dumping many years ago prior to my purchase of lot 22. This may have some impact on why the underground water moves so fast and close to the surface.

Please retain this letter as a record of my concerns about septic permits in this area and let know whether you intend to issue a permit for lots 20 or 21.

Sincerely,

James A. Cochran

BK: 08788 PG: 0492/0494 #:0152 12.00
JUDITH A GIBSON REG OF DEEDS MECK NC
FILED FOR REGISTRATION 10/23/96 12:46

Excise Tax $ 0.00 | Recording Time, Book and Page

Tax Lot No. 111-231-32 & 111-232-33 Parcel Identifier No. .....

Verified by ..... County on the ..... day of ....., 19.....

by .....

Mail after recording to GRANTEE

.....

This instrument was prepared by *Lancaster & Trotter, Attorneys at Law*

Brief description for the Index

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 22nd day of October, 19 96, by and between

GRANTOR	GRANTEE
MERRITT N. WHISNANT and wife, DEBORAH D. WHISNANT	MERRITT N. WHISNANT and wife, DEBORAH D. WHISNANT P.O. Box 18928 Charlotte NC 28218

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of Charlotte, Township, Mecklenburg County, North Carolina and more particularly described as follows:

See Exhibit "A" attached hereto and incorporated herein by reference.

The Grantee herein already holds title to the subject property, having acquired title through two separate conveyances. The purpose of this deed is to combine the parcels under one conveyance.

N. C. Bar Assoc. Form No. 3 © 1976, Revised © 1977 · James Williams & Co., Inc., Box 127, Yadkinville, N. C. 27055
Printed by Agreement with the N. C. Bar Assoc. 1981

The property hereinabove described was acquired by Grantor by instrument recorded in book 5781 page 261

A map showing the above described property is recorded in Plat Book 21 page 466.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

Any and all easements, restrictions and reservations of record and the lien of the current year's ad valorem taxes, which the Grantee(s) assumes and agrees to pay.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

_____ (Corporate Name)

By: _____

_____ President

ATTEST:

_____

_____ Secretary (Corporate Seal)

USE BLACK INK ONLY

Merritt N. Whisnant (SEAL)
MERRITT N. WHISNANT

Deborah D. Whisnant (SEAL)
DEBORAH D. WHISNANT

_____ (SEAL)

_____ (SEAL)

SEAL-STAMP

NORTH CAROLINA, _____ County.

I, a Notary Public of the County and State aforesaid, certify that MERRITT N. WHISNANT and wife, DEBORAH D. WHISNANT Grantor, personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this 22nd day of October, 1996.

OFFICIAL SEAL
RAYMOND L. LANCASTER
NOTARY PUBLIC—NORTH CAROLINA
MECKLENBURG COUNTY, NC
My Commission Expires 5-4-2000

My commission expires: 5/4/2000 _____ Notary Public

SEAL-STAMP

NORTH CAROLINA, _____ County.

I, a Notary Public of the County and State aforesaid, certify that _____, personally came before me this day and acknowledged that he is _____ Secretary of _____ a North Carolina corporation, and that by authority duly given and as the act of the corporation, the foregoing instrument was signed in its name by its President, sealed with its corporate seal and attested by _____ as its _____ Secretary. Witness my hand and official stamp or seal, this _____ day of _____, 19_____.

Use Black Ink

My commission expires: _____ Notary Public

The foregoing Certificate(s) of _____

_____

_____

is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

_____ REGISTER OF DEEDS FOR _____ COUNTY

By _____ Deputy/Assistant - Register of Deeds

N. C. Bar Assoc. Form No. 3 © 1976, Revised © 1977 James Williams & Co., Inc. Box 127 Yadkinville, N. C. 27055

EXHIBIT "A"

BEGINNING at an existing iron pin on the northerly right-of-way margin of Graymist Drive (R/W=50'), the southerly common corner of Lots 19 and 20 of GRAYSTONE as shown on map thereof recorded in Map Book 21 at Page 466 of the Mecklenburg Public Registry; thence proceeding from the beginning point with the common boundary of said Lots 19 and 20 of GRAYSTONE, N. 21-57-52 E. 244.24 feet to a point, the northerly common corner of the aforesaid lots and being a point on the southerly boundary of the R.D. Worley property (now or formerly); thence with the southerly boundary of the said R.D. Worley property, S. 61-49-59 E. 155.0 feet to a new iron pin; thence with a new line, S. 19-52-35 W. 230.44 feet to a point on the northerly right-of-way margin of Graymist Drive; thence with the northerly right-of-way margin of Graymist Drive, N. 74-15-57 W. 56.33 feet to a point, the southerly common corner of Lot 20 and 21 of GRAYSTONE; thence continuing with the northerly right-of-way margin of Graymist Drive N. 74-15-57 W. 30.18 feet to a point; thence continuing with the northerly right-of-way margin of Graymist Drive with the arc of a circular curve to the right having a radius of 141.82 feet and an arc distance of 77.02 feet to the point and place of BEGINNING, all as shown on survey prepared by Gary K. Moen dated December 18, 1995.

BEING all of Lot 20 and a portion of Lot 21 of GRAYSTONE as shown on map thereof recorded in Map Book 21 at Page 466 of the Mecklenburg Public Registry.

FEE: 100.00 CK# 1286
DATE: 10/25/95

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

[ ] CRT

TYPE APPLICATION: ✓ 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 #: 1858A & 1857A

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 111-231-32 & 33

STREET ADDRESS: 13207 GRAYMIST DR.

SUBDIVISION OR MOBILE HOME PARK NAME: GRAY STONE

LOT NUMBER: 20 & 21

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: 1800

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 6

FOUNDATION FOR RESIDENCE:

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

50 + 25 / 63

VOID

IF EXPANSION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED 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 WASTE WATER SYSTEMS ___ YES ✓ NO
EASEMENTS OR RIGHT-OF-WAYS ___ YES ✓ NO
WELL SPRINGS OR WATERLINES ___ YES ✓ NO
DESIGNATED WETLANDS ___ YES ✓ NO

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: WHISNANT (LAST) MERRITT (FIRST) N. (MI)	NAME: HANEY (LAST) JOE (FIRST) F (MI) Haney Construction + Realty Co,
ADDRESS: 5868 HARTIS GROVE LN.	DAYTIME PHONE: ( ) 536-2100
CITY: CHARLOTTE STATE: N.C. ZIP:	P.O. Box 25311, Charlotte NC 28229
DAYTIME PHONE: ( ) 535-0105	532-2100

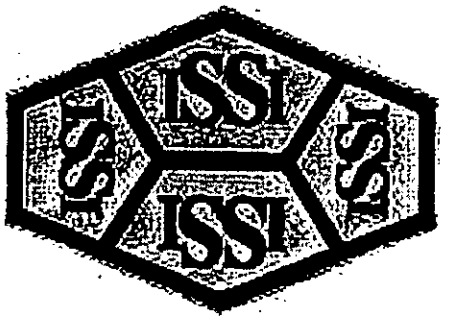
WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? In Process

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: Joe F. Haney (Agent) DATE: 10-25-95

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

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



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ISSI Operations Center Staff

BK: 08781 PG: 0729/0731 #:0535 13.05

JUDITH A GIBSON REG OF DEEDS MECK NC

FILED FOR REGISTRATION 10/16/96 16:48

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

WASTEWATER TREATMENT AND DISPOSAL SYSTEM DESIGN AGREEMENT: 15A NCAC 18A .1948 AND ANY OF THE FOLLOWING RULES: .1956; .1957(a); .1957(b); or .1957(c); OR .1969

FILE # 1858A

PARCEL # 111-231-32,33

The undersigned, Merritt N. Whisnant and wife, Deborah D. Whisnant, owner of property located at Lot 20 & a portion of Lot 21, Graystone Subdiv. (the "site") and described in an instrument recorded in Book 8781 at Page 258 & 261, Mecklenburg Public Registry, hereby acknowledges that the undersigned applied to the Mecklenburg County Health Department (the "Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 15A NCAC 18A .1900 et seq.; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data, and other information which indicate to the Department that the septic tank system proposed by the undersigned is allowed by the rules, and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation and maintenance of such septic tank system is the responsibility of the designer, owner, developer, installer, or user of the system, as applicable, and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further acknowledges that the following conditions will apply to the site:

- Any changes on the property may make the Improvement Permit null and void and may make the Improvement Permit subject to revocation

This instrument was prepared by: Merritt N. Whisnant

Mail after recording to: Merritt N. Whisnant, P.O. Box 16928, Charlotte, NC 28218

- Do not grade, cut, fill, pave, construct a building or deck, dig a well, install a swimming pool or otherwise cover or disturb the soil (except for planting and maintaining grass or other ground covers) in a manner which will adversely affect the repair area or area where the septic tank system is located.

- When a private certified operator is required, no improvement permit for the designated repair shall be issued unless there is a private certified operator to carry out this management program in the service area where the proposed system is to be located. (Refer to Rule .1961, "Maintenance of Sewage Systems," for further information.)

- Additional fees will be required according to the Mecklenburg County user fee schedule applicable at the time for the issuance of a repair permit for any subsequent repairs to the sewage treatment and disposal system or for installation of a replacement system.

- At the time repairs to the sewage treatment and disposal system are to be made or a replacement system installed, the regulations in effect at that time will govern the repairs or installation of a replacement system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees, and officials, as well as Mecklenburg County and its employees and officials, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure of said septic tank system.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

IN WITNESS WHEREOF, the undersigned has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, this 16th day of October, 1995.

_____ (SEAL)

(Corporate Name)

_____ (SEAL)

By: _____ _____ (SEAL)

_____ President _____ (SEAL)

ATTEST:

_____

_____ Secretary

(Corporate Seal)

STATE OF NORTH CAROLINA
COUNTY OF North Carolina

I, Marilyn G Byrd, a Notary Public for said County and State, do hereby certify that Merrith N. Whisnant And Deborah D. Whisnant personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 16 day of October, 1996.

Marilyn G Byrd
Notary Public

My Commission Expires:
3/22/2000

DUNCAN-PARKER

OFFICE NO 800 548-2700 / 588-2530

THIS IS TO CERTIFY THAT ON THE 18th DAY OF DECEMBER 19 95 I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, WALLS AND BUILDINGS ARE AS SHOWN HEREON; THAT THE BUILDINGS LOCATED ON SAID LOT DO NOT ENCROACH OR PROJECT ON ADJACENT STREETS OR PROPERTY; AND THAT NO ADJACENT BUILDINGS OR WALLS ENCROACH OR PROJECT ON SAID PREMISES.

This property is not located in any Flood Hazard Zone

Reference: FIRM COMMUNITY PANEL 370159 0125B Lot 21 = County of Mecklenburg, N.C.

Effective date: February 3, 1993 (ZONE X)

601 Hawthorne Lane
Charlotte, N.C. 28206

SIGNED Gary K. Morris
N.C.R.L.S. L-3714

R. D. WORLEY PROP.
O.B. 3730, P. 89
(Now or Formerly)

S. 61°-49'-59" E. 105.71

49.39

50.83

241.88

230.44

220.21

244.24

N. 21°-57'-52" E.

N. 21°-57'-52" E.

N. 13°-52'-35" E. (NEW LINE)

S. 21°-51'-52" W.

26,099.2631 SQ FT.
0.60 AC.

12,395.6606 SQ FT.
0.2847 AC.

10,482.0995 SQ FT.
0.2407 AC.

LOT 19

LOT 20

LOT 21

LOT 22

43.67

56.33

30.18

77.02

R=141.82

N. 74°-15'-57" W.

GRAYMIST DRIVE

50' R/W

VICINITY MAP

BOUNDARY SURVEY

OF

LOTS 20 & 21, GRAYSTONE, MAP 2 & A DIVISION OF LOT 21

Clear Creek Twsp., Mecklenburg Co., N.C.

PROPERTY OF

SCALE 1" = 40' DEED RECORDED _____ MAP RECORDED M. A. P. 466

Mecklenburg County
Health Department

August 1, 1996

Merritt N. Whisnant
P.O. Box 18928
Charlotte, NC 28218

Re: Graymist Drive
File: 1857A
Parcel: 111-231-32

Dear Mr. Whisnant:

Receipt of the plans and specifications for a conventional system of sewage disposal for the above property is hereby acknowledged. Upon receipt of the information, a review was made of the material on file and a site evaluation was conducted. The plan was then reviewed in conjunction with provisions of 15 NCAC 18A, .2900, "Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal". Our comments are listed below:

.1945 AVAILABLE SPACE
(a) Sites shall have sufficient available space to permit the installation and proper functioning of ground absorption sewage treatment and disposal systems, based upon the square footage of nitrification field required for the application rate determined in accordance with these Rules.
(b) Sites shall have sufficient available space for a repair area equal to the area determined in Rule .1945 (a) of this Section.

For these reasons, the plans as submitted are disapproved: However, state regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 15 NCAC 18A .1948 (c) are met.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

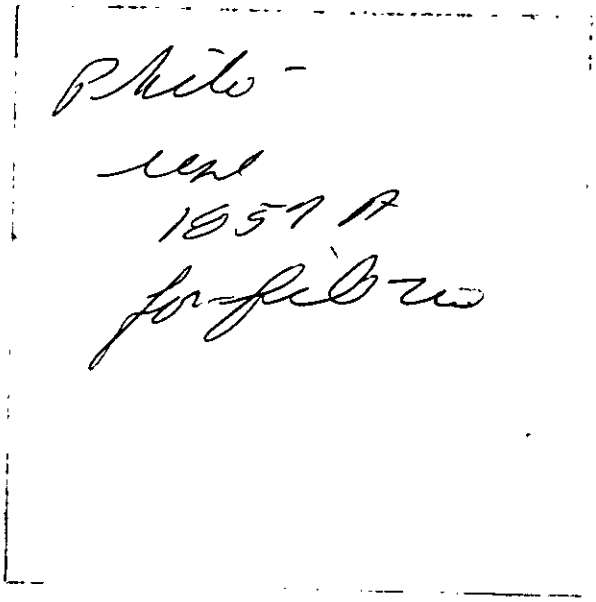
If I may be of any assistance, please feel free to contact me at 336-5570.

Sincerely,

Philo S. Walker R.S.

Philo S. Walker, R.S.
Individual Water and Wastewater Systems

PW:gc


Philo -
1857 P

FEE: 100.- DATE: 6/24/96 ck# 1622

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

1997 1 CRT

TYPE APPLICATION: X 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 #: 1074B 1852A

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 111-231-32

STREET ADDRESS: Graymist Drive

SUBDIVISION OR MOBILE HOME PARK NAME: Graystone

LOT NUMBER: 20

TYPE OF BUILDING (CHECK ONE):

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

TOWNSHIP (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 2400

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 3

CLOSING DATE 7/31/96

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
X 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: X YES __ NO TYPE: Home Office

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C) __ MUNICIPAL (M) X 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
EXISTING WASTEWATER SYSTEMS __ YES X NO
EASTMENTS OR RIGHT-OF-WAYS X YES __ NO
WELL, SPRINGS OR WATERLINES __ YES X NO
DESIGNATED WETLANDS __ YES X NO

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: Gray, Jacqueline H. (LAST) (FIRST) (MI)	NAME: Whisnant, Merritt N. (LAST) (FIRST) (MI)
ADDRESS: 4705-E Stoney Trace Dr.	DAYTIME PHONE: (704) 573-0338
CITY: Charlotte STATE: NC ZIP: 28227	P. O. Box 18928
DAYTIME PHONE: 704 573- 2918	Charlotte NC 28218

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 3/9/95

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: Merritt N. Whisnant DATE: 6/24/96

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

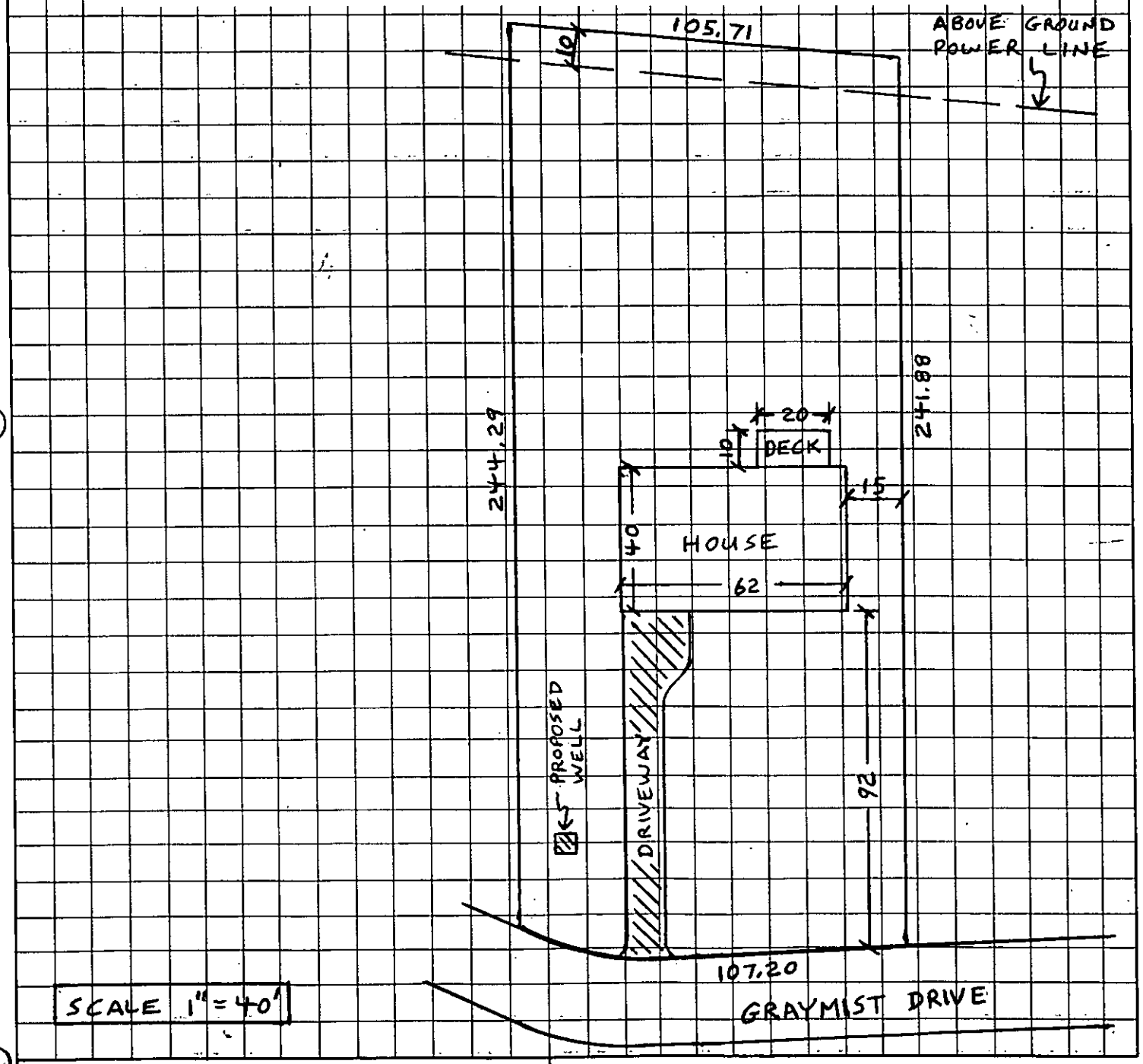
PROPOSED PLOT PLAN

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

FILE: ~~LHHB~~ 1857A

TC: 111 - 231 - 32

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.



Martha A. Ultimore
OWNER/AGENT SIGNATURE

DATE 6/24/96

APPROVAL DATE _____

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

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

D400

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

#2 18577
111-231-32

OWNER: Jacqueline H. Thaxton APPLICANT:
ADDRESS: 4705-E Stoney Trace Dr. Chas · APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: residence . PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: .59
LOCATION OF SITE: Draymeri Drive PROPERTY RECORDED:
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 5-10% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-4"	gr/sl	Fr/SE XP/SS/SP	>46" TO Chroma 2 colors	48"	N/A	None	IV PS .39/F2
		4-46"	SBK/c	Fr-Fi/SE XP/SS/SP					
2	LS	0-6"	gr/sl	Fr/SE XP/SS/SP	>46"	46"	N/A	None	IV PS .39/F2
		6-41"	SBK/c	Fr-Fi/SE XP/SS/SP					
3	LS	0-6"	gr/sl	Fr/SE XP/SS/SP	>42" TO Chroma 2 colors	41"	N/A	None	IV PS .39/F2
		6-42"	SBK/c	Fr-Fi/SE XP/SS/SP					
4									

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: William A. Mauli 7-17-96
OTHER(S) PRESENT:

OMMENTS: 1007c Repair

LEGEND

use the following standard abbreviations

LANDSCAPE 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

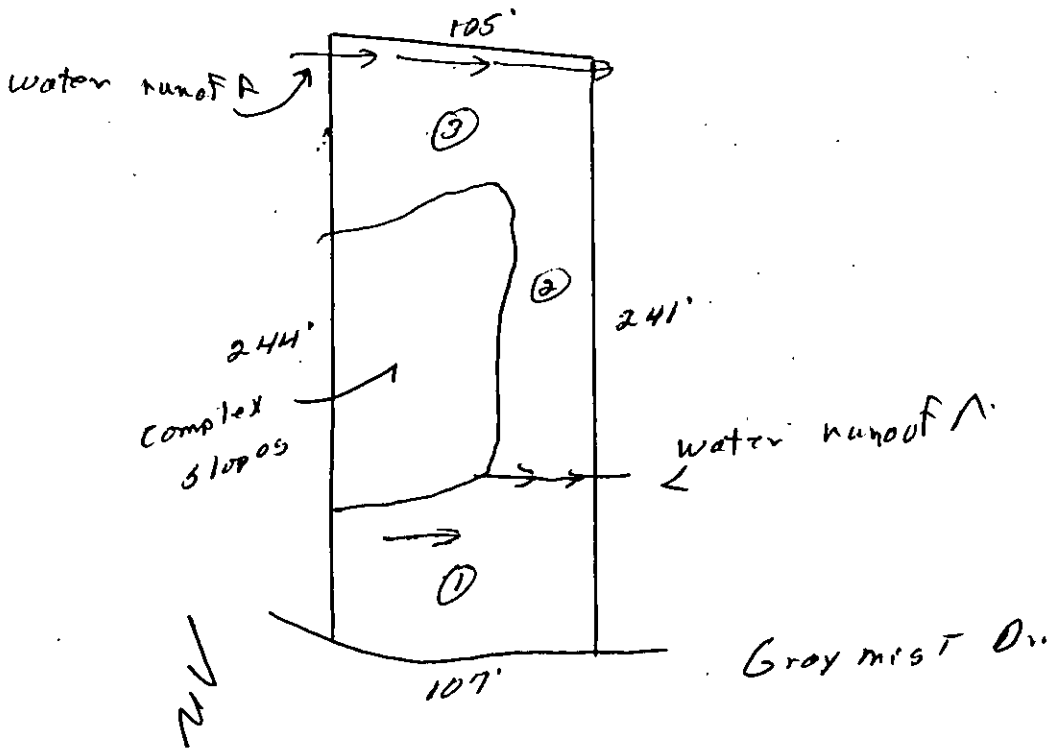
ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRICTIVE HORIZON	Thickness and depth from land surface
APROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less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

1851 N



Mecklenburg County
Health Department

TELECOPIER TRANSMITTAL COVER SHEET

NOTICE

THE INFORMATION CONTAINED IN THIS TELECOPY MAY BE PRIVILEGED AND/OR CONFIDENTIAL AND IS INTENDED ONLY FOR THE USE OF THE PERSON TO WHOM IT IS ADDRESSED. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT (OR SUCH RECIPIENT'S EMPLOYEE OR AGENT), YOU ARE HEREBY NOTIFIED NOT TO READ, DISTRIBUTE OR COPY THE MATERIALS ATTACHED HERETO WITHOUT THE PRIOR WRITTEN CONSENT OF THE SENDER. IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY THE SENDER BY TELEPHONE CALL AND RETURN THE ORIGINAL TELECOPY TO US BY MAIL AND WE WILL REIMBURSE YOU FOR THE REQUIRED POSTAGE. THANK YOU.

TO: Roger Nelson TELECOPIER # 1-800-776-5016

FROM: Lorraine Wilson DATE 1/3/96

NUMBER OF PAGES TRANSMITTED: 3 (including cover sheet)

COMMENTS:

If you do not receive all pages, please call us as soon as possible at the following number: (704)336-5102.

☐ Original will not follow ☐ Original will follow via:

☐ U.S. Mail ☐ Hand Delivery ☐ ____

Environmental Health Division

700 North Tryon Street • Suite 211 • Charlotte, North Carolina 28202-2236

MECKLENBURG COUNTY

Department of Environmental Health

February 23rd, 1987

Edward Gary Gray
P. O. Box 23391
Charlotte, NC 28212

RE: Property located at 13201 Graymist Drive L20 B132
FILE: 1857A
PARCEL: 11123103

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the Site Evaluation Report (Serial Number 11518) is enclosed.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit an Application For An Improvement Permit with an ACCURATELY dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

If I may be of any assistance, please feel free to call.

Sincerely,

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure (2)

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 11518

Definite
3H

File: 1857A Action 2

Parcel: 11123103 PO ☐ PC

Location: 13201 Graymist Drive

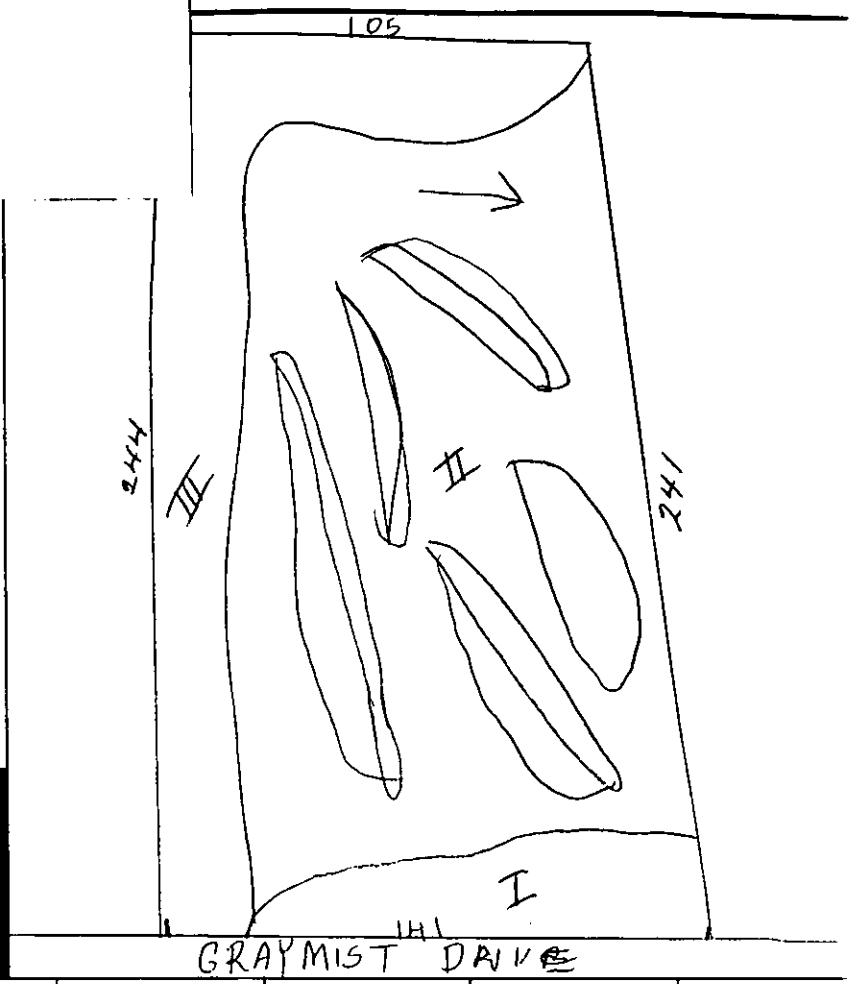
Subdivision: Graystone

Lot: 20 Block: Acres: 5

Owner: Edward G. Gray
Address: 11617 Brief Road
Charlotte, N. C. 28212

Comments: Minor Lot Change
Very Severely Eroded IN Center of lot. Deep Ditches

Described by: W. B. Ramsey
Date: 2-19-87



***** 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 2-6	S PS (U) complex of large Ditches	S (PS) U 2-10	S PS U	S PS U	S PS U
Texture	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Structure	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Depth	S (PS) U 40-48	S PS (U) 40" Between Ditches—OIN Ditch 12-18"	S PS (U)	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	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	IIa Cec.1	IIa Eroded IN Ditches	IIa Eroded Cec.1			
Area Classification	S PS (U)	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

MECKLENBURG COUNTY
Department of Environmental Health

June 4th, 1986

Edward Gary Gray
P. O. Box 23391
Charlotte, NC 28212

RE: Property located at 13201 Graymist Drive L20 B132
FILE: 1857A
PARCEL: 11123103

Dear Sir:

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 10821) is enclosed.

The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.

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

Sincerely,

Bill D. Hardister

Bill D. Hardister, Jr., ~~R.S.~~
Environmental Health Supervisor

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 10821

File: 1857A Action 3H

Parcel: 11123103
105

☐ P(

Location: 13201 Graymist Drive

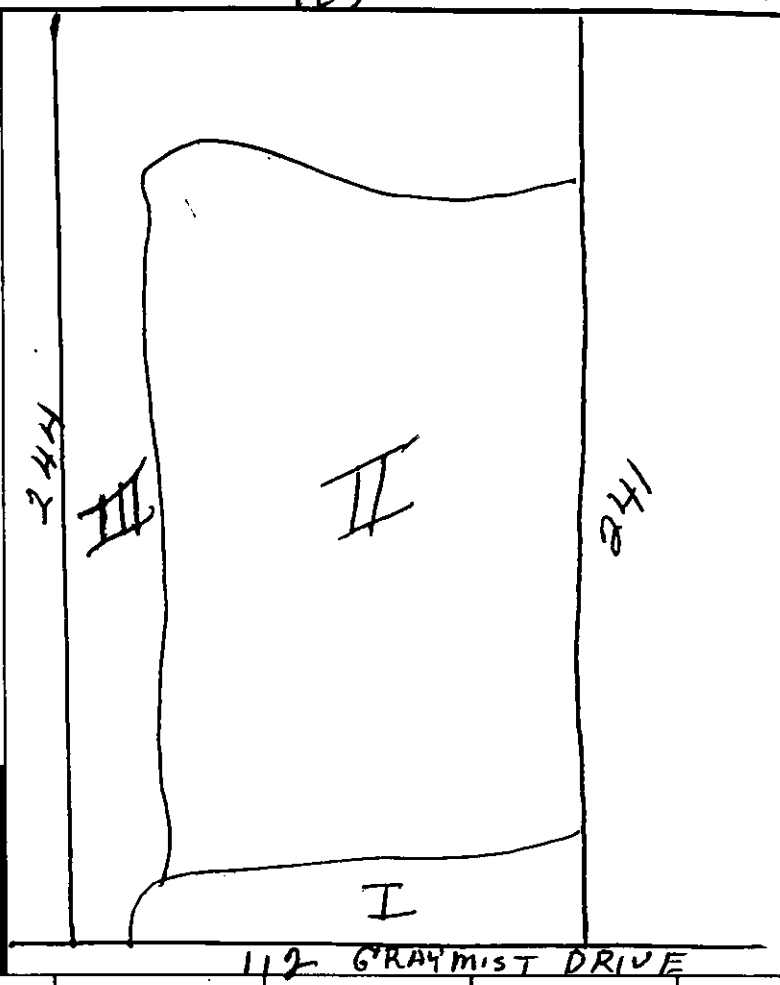
Subdivision:

Lot: L20 Block: B1 Acres: 5

Owner: Edward Gary Gray
Address: P. O. Box 23391
Charlotte, NC 28212

Comments: _____

Described by: W. B. Ramsey
Date: 5-23-86



***** 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 2-6	S PS U Complex Slopes	S (PS) U 2-7	S PS U	S PS U	S PS U
Texture	S (PS) U	S PS (U)	S (PS) U	S PS U	S PS U	S PS U
Structure	S (PS) U	S PS (U)	S (PS) U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S (PS) U	S (PS) U	S PS U	S PS U	S PS U
Depth	S (PS) U 40-45	S PS (U) 0-15	S PS (U) 12-13"	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	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	IIe Cecil	IIe Eroded Cecil	IIe Eroded Cecil			
Area Classification	S PS (U)	S PS (U)	S PS (U)	S PS U	S PS U	S PS U

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

Sheet
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

#2 18577
111-231-32

OWNER: Jacqueline H. Thorp
ADDRESS: 4705-E Stony Trace Dr. Chas
APPLICANT:
APPLICATION DATE:
DATE EVALUATED:
PROPOSED FACILITY: residence
PROPOSED DESIGN FLOW (.1949): 360 gpd
PROPERTY SIZE: .59
LOCATION OF SITE: Draymeri Drive
PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 5-10% 1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-4"	gr/sl	Fr/SE XP/SS/SP	>46" to chroma 2 colors	48"	N/A	None	IV PS .39/F>
		4-46"	SBK/sl	Fr-Fi/SE XP/SS/P					
2	LS	0-6"	gr/sl	Fr/SE XP/SS/SP	>46"	46"	N/A	None	IV PS .39/F
		6-41"	SBK/sl	Fr-Fi/SE XP/SS/P					
3	LS	0-6"	gr/sl	Fr/SE XP/SS/SP	>42" to chroma 2 colors	41"	N/A	None	IV PS .39/F
		6-42"	SBK/sl	Fr-Fi/SE XP/SS/P					
4									

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: William A. Mauli 7-17-96

OMMENTS: 1006 Repair

LEGEND

use the following standard abbreviations

LANDSCAPE 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)		SIC (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

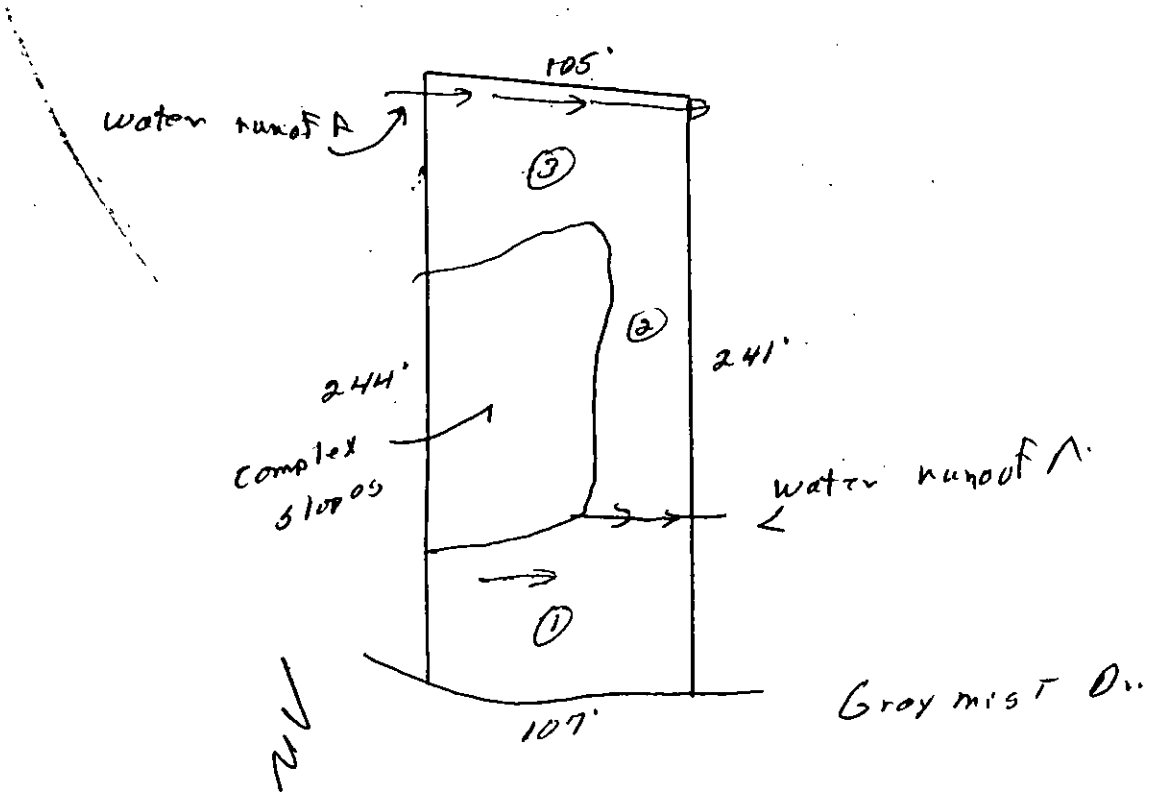
ORIZON DEPTH	In inches below natural soil surface
EPTH OF FILL	In inches from land surface
ESTRUCTIVE HORIZON	Thickness and depth from land surface
APROLITE	S(suitable) or U(unsuitable)
OIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less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

1851 ft



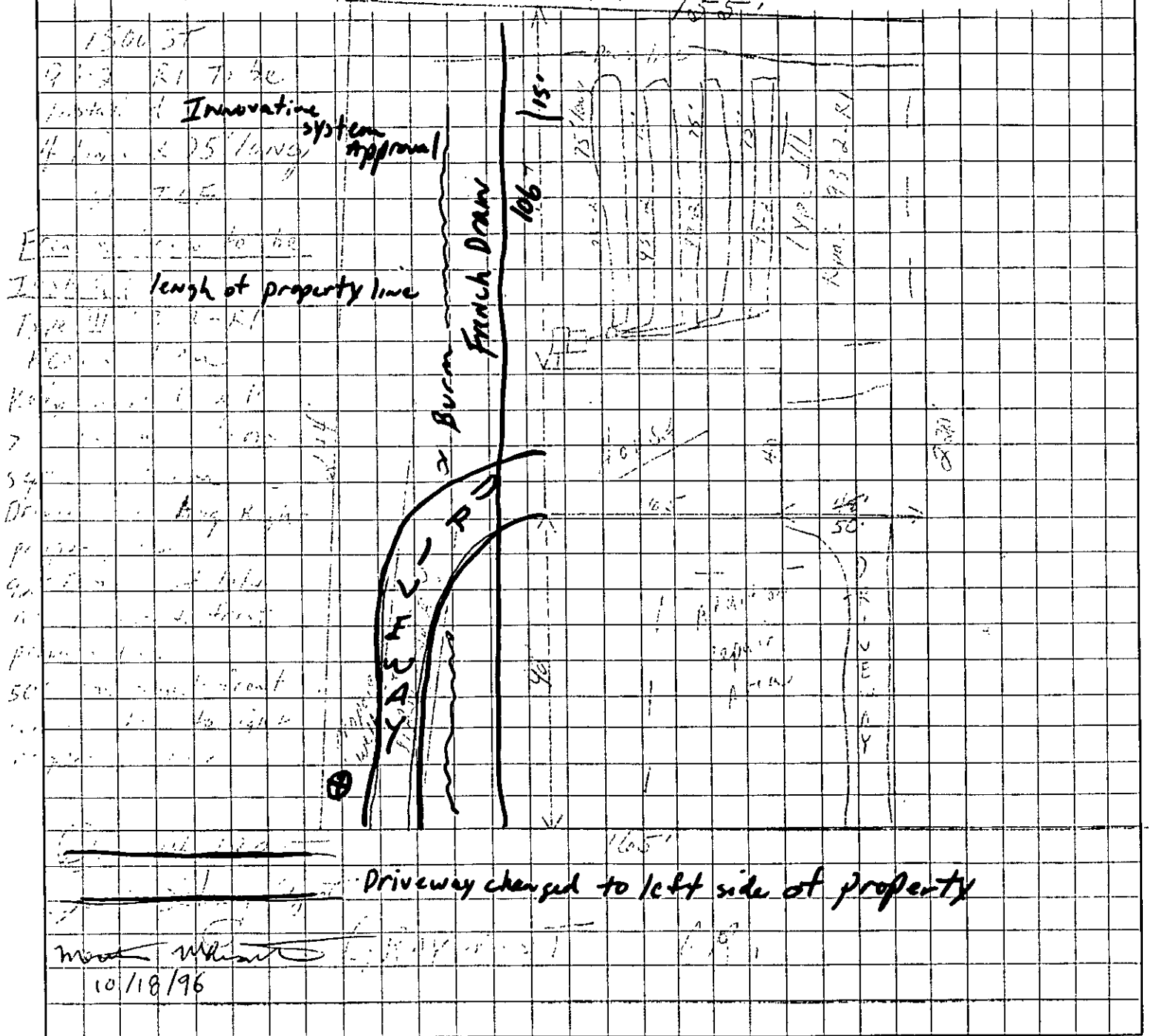
PROPOSED PLOT PLAN

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

FILE: 1858 A & 1857A

TC: 111-221-32 & Po # 33.

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

APPROVAL DATE PSW appr 10/18/96 with noted modifications

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

File 1857A

OFFER TO PURCHASE AND CONTRACT

Merritt N. Whisnant and wife, Deborah D. Whisnant, as Buyer, hereby offers to purchase and Jacqueline Haywood Gray, as Seller, upon acceptance of said offer, agrees to sell and convey, all of that plot, piece or parcel of land described below, together with all improvements located thereon and such personal property as is listed below (the real and personal property are collectively referred to as "the Property"), in accordance with the Standard Provisions on the REVERSE SIDE HEREOF and upon the following terms and conditions:

1. **REAL PROPERTY:** Located in the City of Charlotte, County of Mecklenburg, State of North Carolina, being known as and more particularly described as:
Street Address Lot 20 of Graystone Subdivision Zip
Legal Description L20 M21-466 (Tax Code 111-231-32)

2. **PERSONAL PROPERTY:** N/A

3. **PURCHASE PRICE:** The purchase price is $ 6000.00 and shall be paid as follows:
(a) $ 250.00, in earnest money paid by personal check (cash; bank, certified, or personal check) with the delivery of this contract, to be held in escrow by Jacqueline Haywood Gray, as agent, until the sale is closed, at which time it will be credited to Buyer, or until this contract is otherwise terminated and it is disbursed in accordance with the Standard Provisions on the REVERSE SIDE HEREOF;
(b) $ N/A, by assumption of the unpaid principal balance and all obligations of Seller on the existing loan secured by a deed of trust on the Property;
(c) $ N/A, by a promissory note secured by a purchase money deed of trust on the Property with interest prior to default at the rate of % per annum payable as follows:
Prepayment restrictions and/or penalties, if any, shall be:
Assumption or transfer rights, if any, shall be:
(d) $ 5750.00, the balance of the purchase price in cash at closing.

4. **CONDITIONS:** (State N/A in each blank of paragraph 4(a) and 4(b) that is not a condition to this contract.)
(a) The Buyer must be able to obtain a firm commitment on or before N/A, effective through the date of closing, for a N/A loan in the principal amount of $ N/A for a term of N/A years), at an interest rate not to exceed N/A % per annum, with mortgage loan discount points not to exceed N/A % of the loan amount. Buyer agrees to use his best efforts to secure such commitment and to advise Seller immediately upon receipt of the lender's decision. If Seller is to pay any loan closing costs, those costs are as follows: N/A
(b) The Buyer must be able to assume the unpaid principal balance of the existing loan described in paragraph 3(b) above for the remainder of the loan term, at an interest rate not to exceed N/A % per annum fixed (or describe type of loan) N/A with mortgage loan assumption and/or discount points not to exceed N/A % of the loan balance. (See Standard Provision No. 2). If such assumption requires the lender's approval, approval must be granted on or before N/A. Buyer agrees to use his best efforts to secure such approval and to advise Seller immediately upon his receipt of the lender's decision. If Seller is to pay any loan assumption costs, those costs are as follows: N/A
(c) There must be no restriction, easement, zoning or other governmental regulation that would prevent the reasonable use of the real property for Residential purposes.

5. **ASSESSMENTS:** Seller warrants that there are no special assessments, either pending or confirmed, for sidewalk, paving, water, sewer or other improvements on or adjoining the Property, except as follows: None (Insert "None" or the identification of such assessments, if any. The agreement for payment or proration of any assessments indicated is to be set forth in paragraph 6 below.)

6. **OTHER PROVISIONS AND CONDITIONS:**
(a) All of the Standard Provisions on the REVERSE SIDE HEREOF are understood and shall apply to this instrument, except the following numbered Standard Provisions shall be deleted: (If none are to be deleted, state "None".) 2, 3, 11

1. Seller is to pay for septic permit.
2. Property must perk to buyer's specifications.

IF THERE ARE ANY ADDENDA TO THIS CONTRACT, INDICATE ABOVE AND ATTACH HERETO.

7. **CLOSING:** All parties agree to execute any and all documents and papers necessary in connection with closing and transfer of title on or before July 31, 1996, at a place designated by Buyer. The deed is to be made to Merritt N. Whisnant and wife, Deborah D. Whisnant.

8. **POSSESSION:** Possession shall be delivered at closing. In the event that Buyer has agreed that possession is not delivered at closing, then Seller agrees to pay to Buyer the sum of $ N/A per day from and including the date of closing to and including the date that possession is to be delivered as above set forth.

9. **COUNTERPARTS:** This offer shall become a binding contract when signed by both Buyer and Seller. It is to be signed in Two counterparts with a signed counterpart being retained by each party hereto and the escrow agent, if any.

Date of Offer: 6/21/96 Date of Acceptance: 6-21-96

Buyer Merritt N. Whisnant (SEAL) Seller Jacqueline H. Gray (SEAL)

Buyer Deborah D. Whisnant (SEAL) Seller (SEAL)

I hereby acknowledge receipt of the earnest money herein set forth and agree to hold and disburse the same in accordance with the terms hereof.

Date Firm

By:

Name of Selling Agent/Firm

Name of Listing Agent/Firm

REALTOR®

This Standard Form has been approved jointly by the:

NORTH CAROLINA BAR ASSOCIATION
NORTH CAROLINA ASSOCIATION OF REALTORS®, INC.

Standard Form No. 2
Copyright : 1987

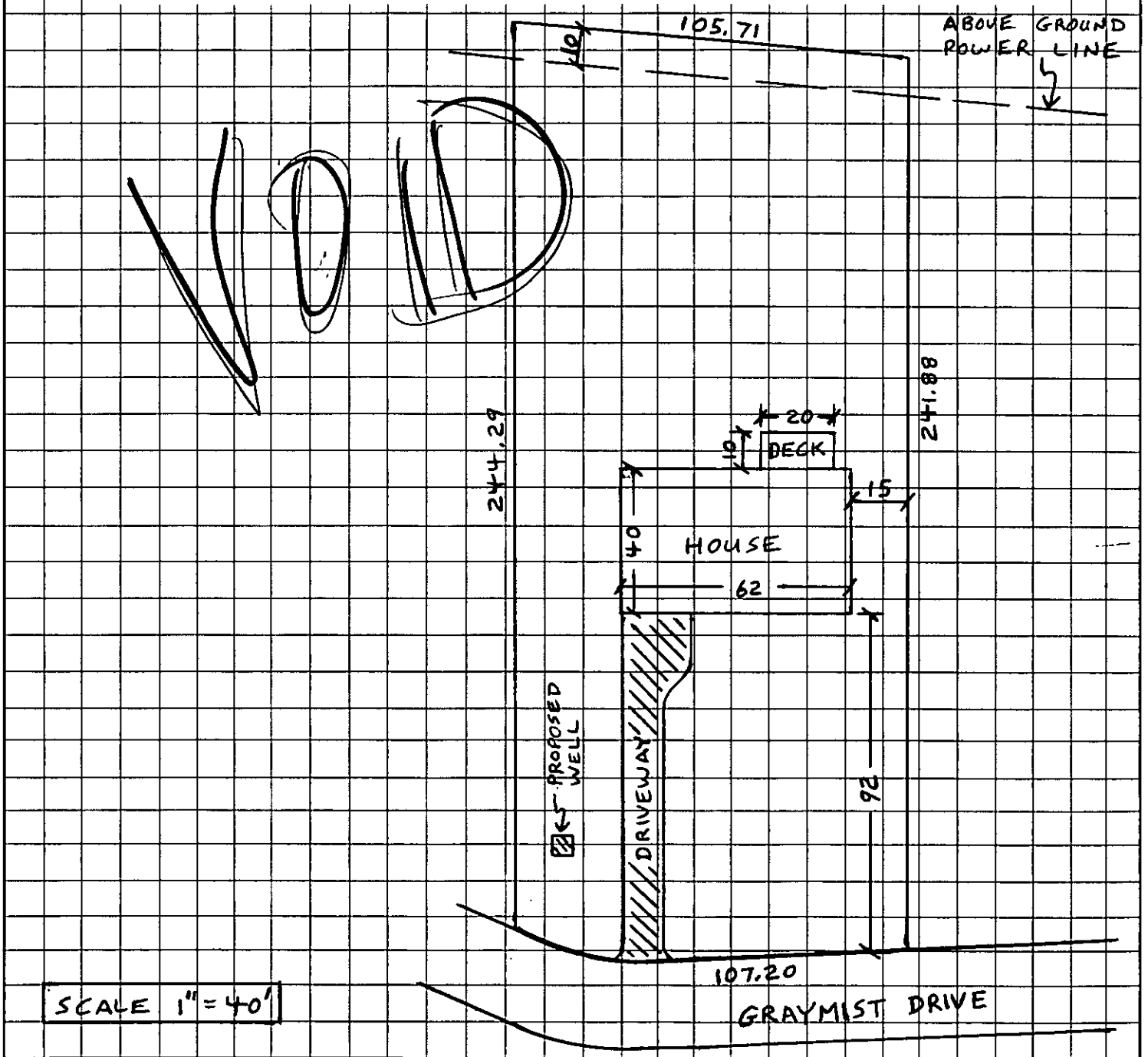
PROPOSED PLOT PLAN

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

FILE: ~~HHHB~~ 1857A

TC: 111 - 231 - 32

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.



Martha N. Ulmer
OWNER/AGENT SIGNATURE

DATE 6/24/96

APPROVAL DATE _____

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

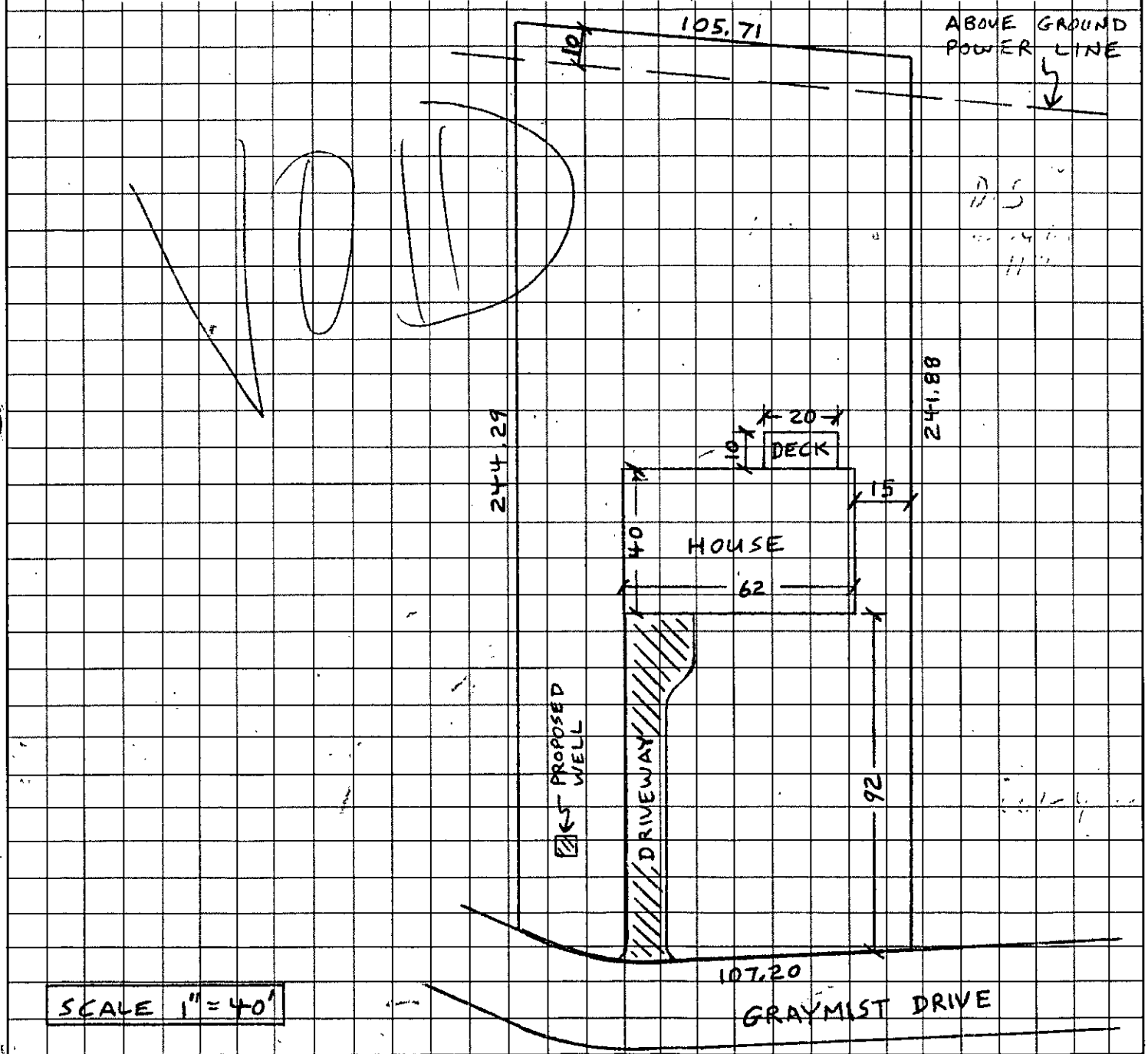
PROPOSED PLOT PLAN

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

FILE: ~~HHB~~ 18574

TC: 111-231-32

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.



Martha N. Ulmer
OWNER/AGENT SIGNATURE

DATE 6/24/96

APPROVAL DATE _____

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

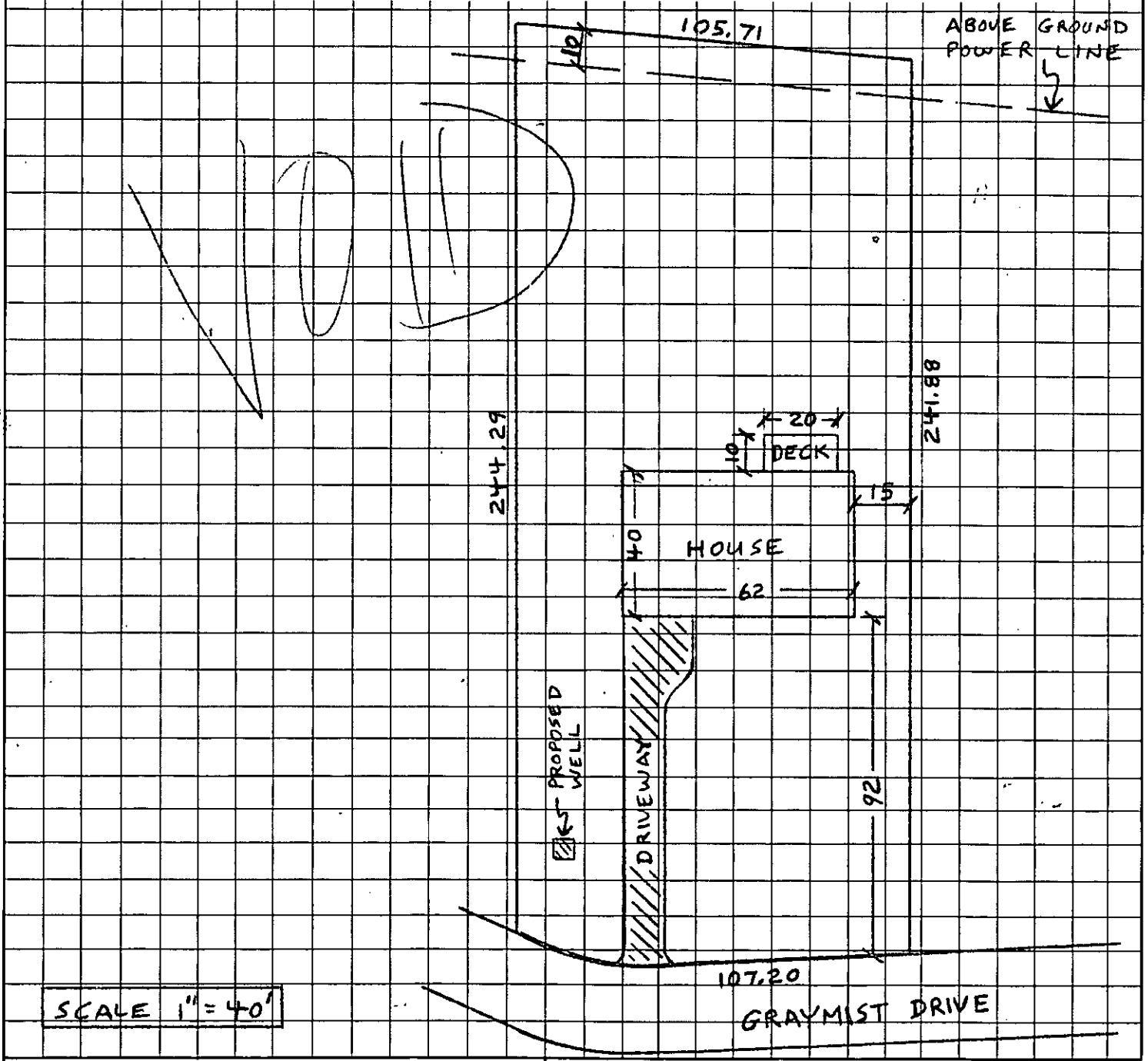
PROPOSED PLOT PLAN

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

FILE: ~~HHB~~ 18571

TC: 111-231-32

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.



Mark N. Ulmer
OWNER/AGENT SIGNATURE

DATE 6/24/96

APPROVAL DATE _____

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

Mecklenburg County
Health Department

December 20, 1995

Merritt Whisnant
5868 Harris Grove Lane
Charlotte, NC 28229

Re: 13207 Graymist Drive
File: 1858A
Parcel: 111-231-32,33

Dear Mr. Whisnant:

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 the site is **UNSUITABLE** under Rule .1943 (Soil Depth) for a conventional wastewater treatment and disposal system. However, modifications to septic tank systems may be utilized to overcome selected soil and site limitations. Our site evaluation determined that this lot can be reclassified to **PROVISIONALLY SUITABLE** under Rule .1956 (1). A modified plan was prepared on site and a copy is enclosed for your records. The classification for this septic tank system is Type III.

The following provisions shall apply for the issuance of the Improvement Permit:

- The well should be located 100 feet, but in no case less than 50 feet from the sewage system and repair area.
- Water saving plumbing devices and low flush toilets should be installed when constructing the residence.
- Landscaping of original system area and the repair area is prohibited. Grading, shaping, or altering the lot may void the permit.

Upon execution and recording of the enclosed form "ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 15A NCAC 18A .1948 AND ANY OF THE FOLLOWING RULES: .1956; .1957(a); .1957(b); .1957(c); or .1969" an Improvement Permit can be issued by this department. Also a plat of the property is required before an Improvement Permit can be issued for a building site.

If you have any questions concerning this matter please contact me at 336-5570.

Sincerely,

Philo S. Walker R.S.

Philo S. Walker, R.S.
Individual Water and Wastewater Systems

Enclosure(s)

CC: Joe Haney

Permit Number: 1858A + 1857A

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 111-231-32+33

- 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	900 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
yes Serviced by private well	1500 Gallon septic tank	300' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	NA Gallon pump tank	NA Depth of stone		
Any surface waters present: NO	Type:	Minimum separation distance:		
Site modifications required: French Drain to be installed				
Additional Conditions: Septic System 93-2-R1 to be installed. French Drain to be installed appr. 15' Above drainfield.				
Repair Area System Type 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	
900' Absorption Area (Sq ft) 300' Total Trench Length (Ft)	NA Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth	
For existing system, enter the year originally installed:				

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.

DEHNR Authorized Agent — Date

J. W. F. Agent — Owner/Agent Signature — Dec. 14, 1995 — 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

Permit Number: 1858A + 1857A

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 111-231-32+33

- 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	900 Absorption Area (sq ft)	9" Trench spacing (min. on centers)
yes Serviced by private well	1500 Gallon septic tank	300' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
3 Bedrooms in residence	## Gallon pump tank	NA Depth of stone	

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

Site modifications required: French Drain to be installed

Additional Conditions: Septic System 93-0-R1 to be installed. French Drain to be installed appr. 15' above drainfield.

Repair Area System Type 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

900' Absorption Area (Sq ft) 300' Total Trench Length (Ft)	NA Depth of Stone Trench	9" Trench spacing (min. on centers)	24" Maximum Trench Depth

For existing system, enter the year originally installed:

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.

DEHNR Authorized Agent Date

Owner/Agent Signature Date Nov. 14, 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

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

IWWS:100195

Mecklenburg County
Health Department

December 20, 1995

Merritt Whisnant
5868 Harris Grove Lane
Charlotte, NC 28229

Re: 13207 Graymist Drive
File: 1858A
Parcel: 111-231-32,33

Dear Mr. Whisnant:

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 the site is **UNSUITABLE** under Rule .1943 (Soil Depth) for a conventional wastewater treatment and disposal system. However, modifications to septic tank systems may be utilized to overcome selected soil and site limitations. Our site evaluation determined that this lot can be reclassified to **PROVISIONALLY SUITABLE** under Rule .1956 (1). A modified plan was prepared on site and a copy is enclosed for your records. The classification for this septic tank system is Type III.

The following provisions shall apply for the issuance of the Improvement Permit:

- The well should be located 100 feet, but in no case less than 50 feet from the sewage system and repair area.
- Water saving plumbing devices and low flush toilets should be installed when constructing the residence.
- Landscaping of original system area and the repair area is prohibited. Grading, shaping, or altering the lot may void the permit.

Upon execution and recording of the enclosed form "ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 15A NCAC 18A .1948 AND ANY OF THE FOLLOWING RULES: .1956; .1957(a); .1957(b); .1957(c); or .1969" an Improvement Permit can be issued by this department. Also a plat of the property is required before an Improvement Permit can be issued for a building site.

If you have any questions concerning this matter please contact me at 336-5570.

Sincerely,

Philo S. Walker, R.S.
Individual Water and Wastewater Systems

Enclosure(s)

TO: ENVIRONMENTAL HEALTH DEPT.
BUILDING STANDARDS DEPT.
DEPT. OF ENVIRONMENTAL PROTECTION/
SOLID AND HAZARDOUS WASTE

DATE: 10/25/95

FROM: COUNTY ENGINEERING DEPARTMENT

EHD FILE _____ JURISDICTION CODE Meck

PARCEL NUMBER 111-231-32 +33

ASSIGNED ADDRESS 13207 Draynist Dr

EXISTING ADDRESS Lots 20+21

PROJECT NAME Draypture

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

		APPROVED	DISAPPROVED
1.	SUBDIVISION REGULATIONS	/	_____*
2.	FLOODWAY REGULATIONS	/	_____*
3.	EROSION CONTROL REGULATIONS	/	_____*
4.	PUBLIC UTILITY EASEMENT	/	_____*

		PRESENT	NOT PRESENT
5.	PUBLIC UTILITY EASEMENT	_____*	/
6.	PROPERTY FRONTS ON THOROUGHFARE	_____*	/
7.	DRIVEWAY PERMIT REQUIRED	_____*	/

*If checked, further investigation will be required to determine whether a building permit can be issued by Building Standards for the site.

REMARKS: Septic tank

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIER'S OFFICE AT BUILDING STANDARDS WHEN PAYING PERMIT FEES.

A CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL THE TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAYS.

SIGNED: Rob

OPWEAR 06-88

NEW ADDRESS _____*

FORM 100

PROPOSED PLOT PLAN

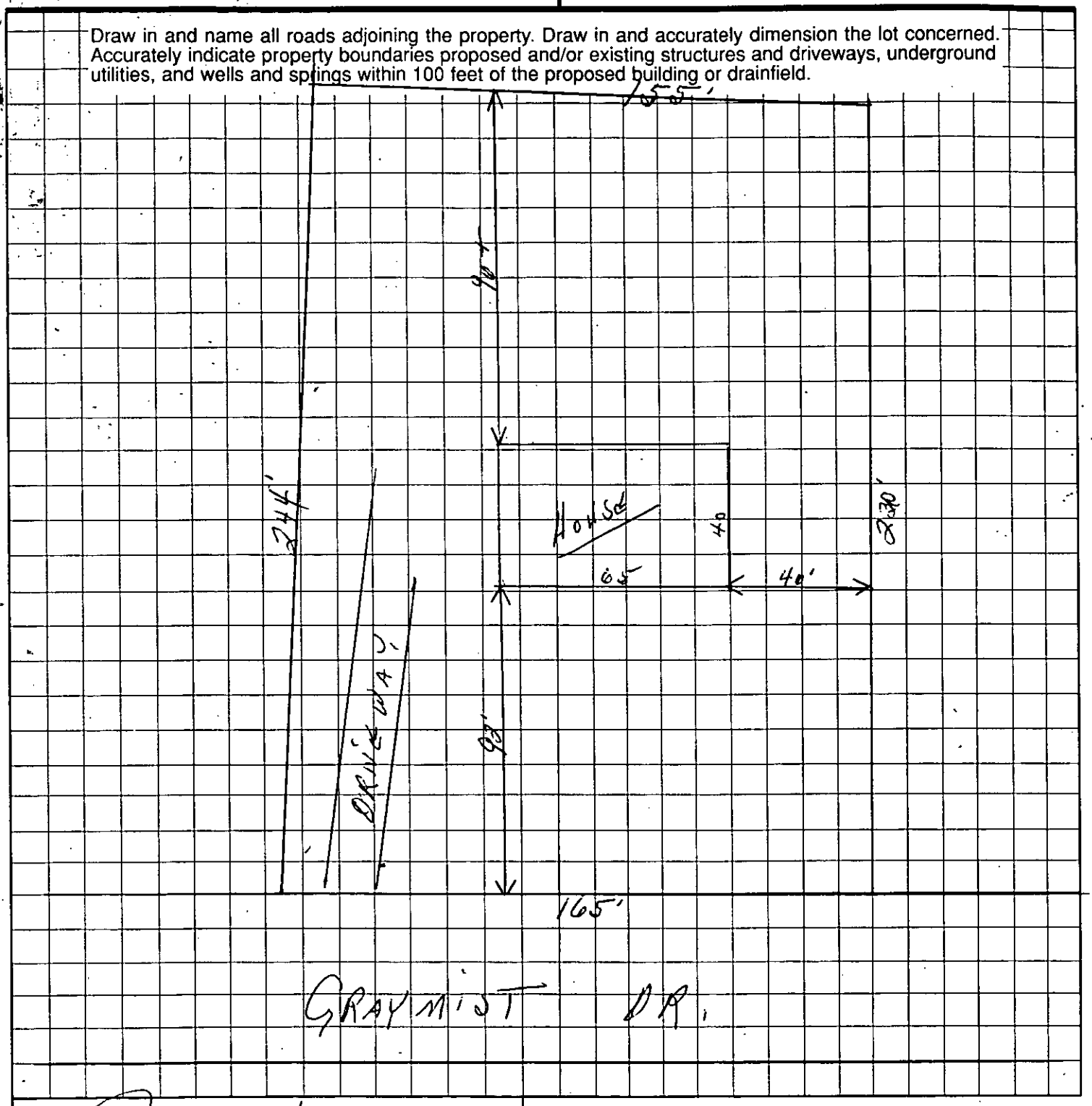
COPY

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

FILE: 1858 A & 1857A

TC: 111-231-32 & Po # 35

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 Jack E. Edney Agent

DATE 11-29-95

APPROVAL DATE _____

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

FAX TRANSMISSION

COLLINS & AIKMAN PRODUCTS CO.
Corporate Purchasing
PO Box 32665
Charlotte, NC 28232
FAX: 704/548-2391

To: Larry Thompson

Location: Health Dept.

From: James A. Cochran Phone: work 548-2337 Home 545-2372

Number of Pages to Follow: 1

Special Instructions: Work / A Registered Copy will follow by mail

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Date Transmitted: _____

fax

James A. Cochran
13215 Graymist Drive
Charlotte, NC 28215

September 23, 1996

Mr. Larry Thompson
700 North Tryon Street, Suite 211
Charlotte, North Carolina 28202

RE: Lots 20 & 21 of Graystone Subdivision,
Graymist Drive, Charlotte, NC 28215

Dear Mr. Thompson:

This letter is to further make your office aware of the conditions that exist with lots 20, 21, and my lot, which is adjacent to lot 21, as a matter of record. Due to the condition of the soil in this area, some lots have failed soil tests and some lots with septic systems have had problems. For example, within weeks after our septic system was installed, both of our holding tanks were completely full of underground run off water and had to be pumped out several times. Your office was contacted and a Mr. Ferguson came out to look at the area. He felt that the subsurface water was coming from lot 21 and recommended that a french drain be dug along the full length of my lot and lot 21. The drain was dug approximately 6' to 8' deep and filled with gravel. During the time the ditch was open, we had a rain. Mr. Ferguson came out the next day at my request, to look at the ditch. Water was shooting across the ditch from the lot 21 side at the force of a water hose. This was happening many places along the entire ditch.

Mr. Ferguson commented that a septic system should never be put on those lots (21 &21). Anytime it rains, water from this french drain runs into the street and some across my lot down to a small creek.

My concern is that any type of system that allows waste to enter the ground on lots 20 or 21 will drain through to the french drain into the street and onto my lot. I am also concerned that if a permit is issued on lot 20 or 21, waste water will be collected in the trench and expelled into the street and creek or across my driveway and yard, creating a health hazard and devaluing my property. Children play in the creek and my well is located directly in the path of this run off water. I have heard that lot 20 and one-half of lot 21 together recently passed soil tests. I am not surprised, I am sure anything will easily run to the french drain. Mr. Ferguson also commented that it looked like the water was traveling through old root systems. The large ravines and gullies on lots 20 & 21 were apparently used for dumping many years ago prior to my purchase of lot 22. This may have some impact on why the underground water moves so fast and close to the surface.

Please retain this letter as a record of my concerns about septic permits in this area and let know whether you intend to issue a permit for lots 20 or 21.

Sincerely,

James A. Cochran