

5472 MT HOLLY-HUNTERSVILLE RD

03306422

1/7/2008

duponbj

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: 4915B DATE: 12/31/02

TC: 033-064-01 ☒ I ☒ CRT

SERIAL 19083

Name of Owner Jamie Parks Griffin Juris.: _____

Address of Property 5472 Mt. Holly-Huntersville Road
72

Inspection Data:

Tank Material PCC

Total Length of Drainfield 480'

Number of Lines 5 @ 96'

Cover Depth 18"

Water Supply Source well

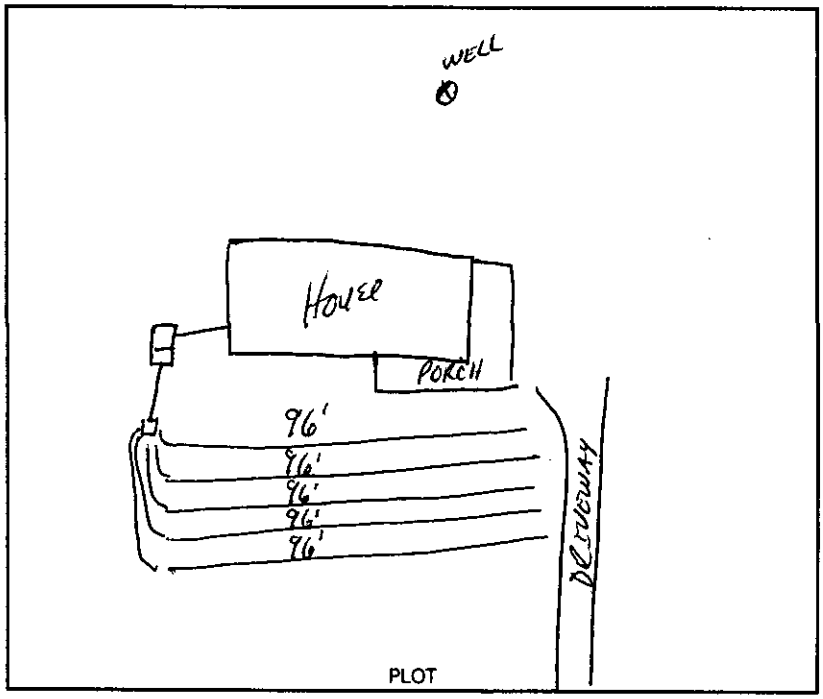
Distance to Water Source >100'

Excavation Inspected 12/31/02

Tank(s) Inspected 12/31/02

Wash Line Inspected NA

High Water Alarm Inspected NA



Design 1500 ST, 1440 SFT, CON, 12" Stone CTR# W. Christenbury

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: Three Bedroom House
5 lines X 96' x 3' x 12" Stone
Type II Conventional System

Jimmy Mickline 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

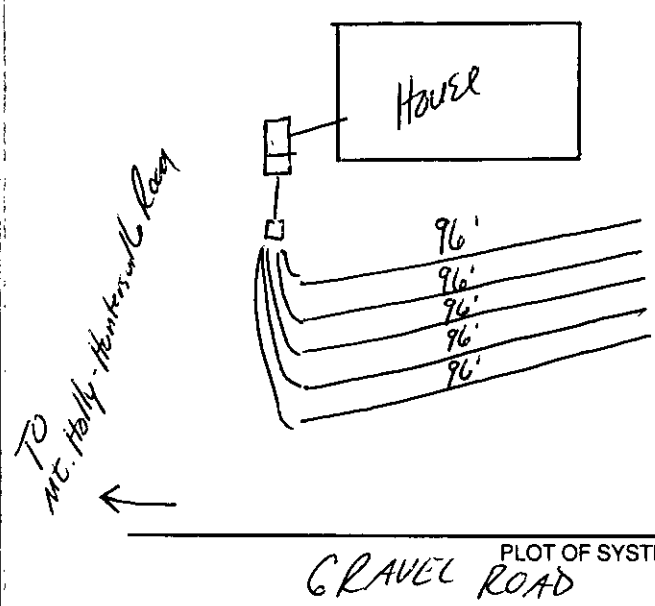
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4915B DATE: 12/16/02

TC: 033-064-01 ☒ L

SERIAL 19182

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 4/2/02. All work shall be completed on or before 1/16/03, 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 30-36"

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous yes

Total Line Length 480' feet

Number of Lines 5x96

Depth of Stone 12" inches

Distance from House 75' feet

Distance from Property Line 710' feet

Distance from Well >100' feet

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

NAME OF OWNER Jamie Parks Griffin

LOCATION OF PROPERTY 5422 Mount-Holly-Huntersville Road

Comments: Three Bedroom House

Install 5 lines x 96' x 3' x 12" stone

Type II Conventional System

Tommy Nicholson R.S.

Environmental Health Specialist

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

FEE: 300 AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION
DATE: 8/27/02 VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

DATE: _____ PERMIT NO: 9915B

PARCEL NO: 033-064-01 90

JOB LOCATION ADDRESS: 5472 Mt. Holly Huntersville Road

PROPERTY OWNER: Jamie Griffin

BUILDING CONTRACTOR: _____

SUBDIVISION NAME: N/A

AUTHORIZATION ISSUED BY: _____ DATE: 8/27/02

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 9915B, 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: 5 lines x 96' x 5' x 12" stone

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.

Jamie P Griffin 8-27-02

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 4915B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 033-064-01

- 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	
.25 Long-term acceptance rate	360 Max gallons/day wastewater flow	1440 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
Yes Serviced by private well	1500 Gallon septic tank	480 Total trench length (ft)	30" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	411 Gallon pump tank	10" Depth of stone		
Any surface waters present: NO Type:		Minimum separation distance:		
Site modifications required:				
Additional Conditions:				
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	
1440 Absorption Area (Sq ft) 480' Total Trench Length (Ft)	10" Depth of Stone Trench	9' Trench spacing (min. on centers)	30" 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.

Larry Mitchell R.S. 8/27/02
DEHNR Authorized Agent — Date

Jamie P Griffin 8-27-02
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

IWWS-100195

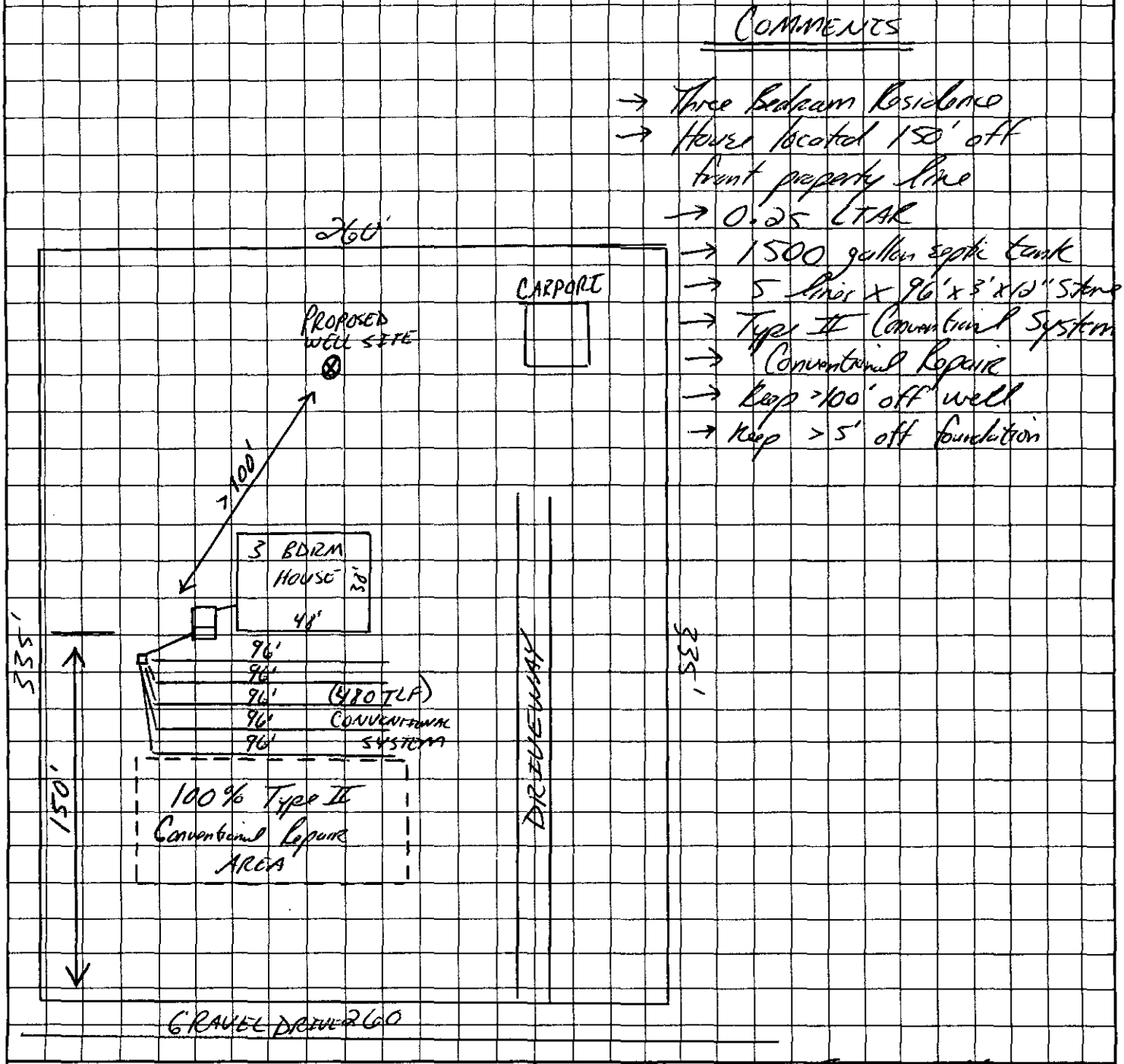
PROPOSED PLOT PLAN

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

FILE: 4915 B

TC: 033-064-01

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.



COMMENTS

→ Three Bedroom Residence
→ House located 150' off front property line
→ 0.25 ac TLA
→ 1500 gallon septic tank
→ 5 lines x 96' x 3' x 12" Stone
→ Type II Conventional System
→ Conventional Repair
→ Keep >100' off well
→ Keep > 5' off foundation

Jamie P Griffin
OWNER/AGENT SIGNATURE

DATE AUG 27, 2002

APPROVAL DATE Penny Mickle R.E. 8/27/02

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

↑ TO Mt. Holly Huntersville Road ↑

DATE: 8/15/02

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS
PERMIT ISSUING SECTION

FROM: MECKLENBURG COUNTY ENGINEERING

JURISDICTION: MECK
CHAR(ETJ)

OUT OF — 033-064-01 PO
PARCEL NUMBER

5472 MT HOLLY-HUNTERSVILLE RD
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

N/A
EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

N/A
PROJECT NAME (IF APPLICABLE)

for SEPTIC Permit # 49158

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. COMERCIAL 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:

NEW CONSTRUCTION PERMIT - MOVE ON S F HOUSE

RUBY: This is parcel # where land is now located. It will take probably 6 weeks to get new parcel #.

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).

SIGNED: Ruby

ALL OTHER FORMAS OBSOLETE
NEW ADDRESS
REVISED 1/91

To RUBY	Fax # 704-336-6874
From Jeannie Gilfillen	Co./Dept.
Pages 1 of 1	Phone #
Date 8/27	Phone #

Post-it® Fax Note 7671

FROM : NOVA TECHNOLOGIES FAX NO. : 704-329-0554 Aug. 27 2002 01:45PM P1

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: PO 033-064-01
Lot #:
File #: 4915B
Code: 1

3rd site AC

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: James P. Griffin
Applicant: Jamie Parks Griffin
Address: 5476 Mt. Holly Huntersville Road, Charlotte, N. C. 28216
Date Evaluated: 06/24/2002
Proposed Facility: residence
Design Flow (.1949): 360gpd
Property Size: approx. .3a
Location of Site: Off Mt. Holly-Huntersville Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.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 (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 8-10	0-9	GR/SCL	FR/SEXP/SS/SP	>49" TO SOIL WETNESS	49	N/A	NONE	PS, IV
		9-49	SBK/SC	FI/SEXP/S/P					.25GPD/FT^2
2	"	0-6	GR/SCL	FR/SEXP/SS/SP	>48' TO SOIL WETNESS	48	"	"	"
		6-48	SBK/SC	FI/SEXP/S/P					
3	"	0-4	GR/SCL	FR/SEXP/SS/SP	"	"	"	"	PS, III
		4-48	SBK/SCL	FR/SEXP/SS/SP					.3GPD/FT^2
4	"	0-6	GR/SCL	FR/SEXP/SS/SP	>52" TO SOIL WETNESS	52	"	"	PS, IV
		6-33	SBK/SC	FI/SEXP/S/P					.25GPD/FT^2
		33-52	SBK/SCL	FR/SEXP/SS/SP					
5	"	0-7	GR/SCL	FR/SEXP/SS/SP	>50" TO SOIL WETNESS	50	"	"	"
		7-50	SBK/SC	FI/SEXP/S/P					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)		
Site LTAR	.25GPD/FT^2	.25GPD/FT^2

Other Factors (.1946): _____
Site Classification (.1948): PROVISIONALLY SUITABLE
Evaluated By: W. R. Marlin, LSS, 6/24/02. W. R. Marlin
Others Present: J. Michelone, W. Christenbury, J. Griffin

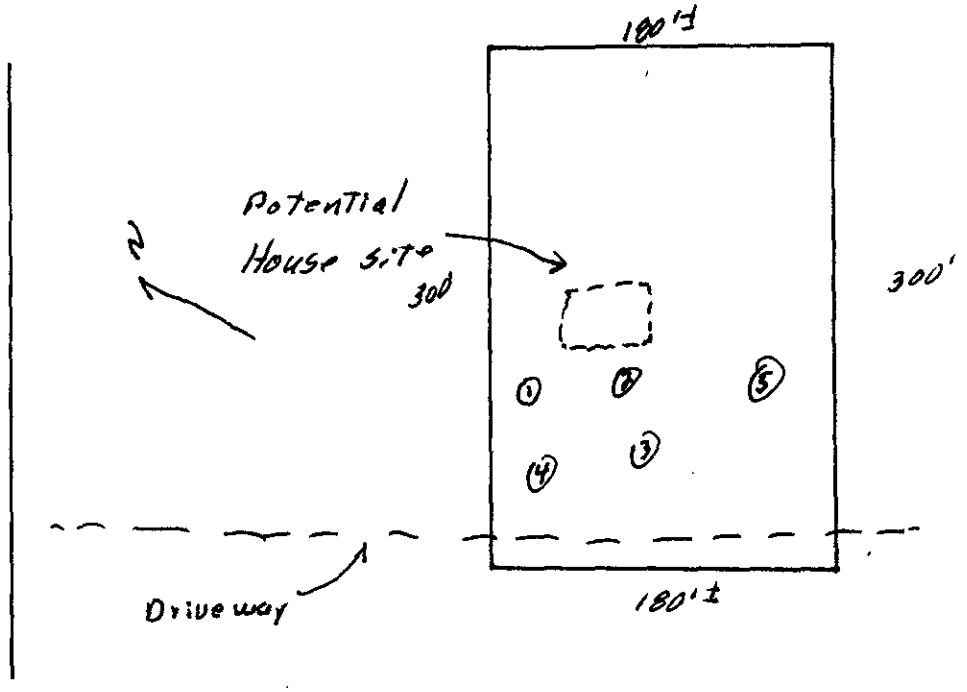
FILE # 4915B

COMMENTS 100% Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

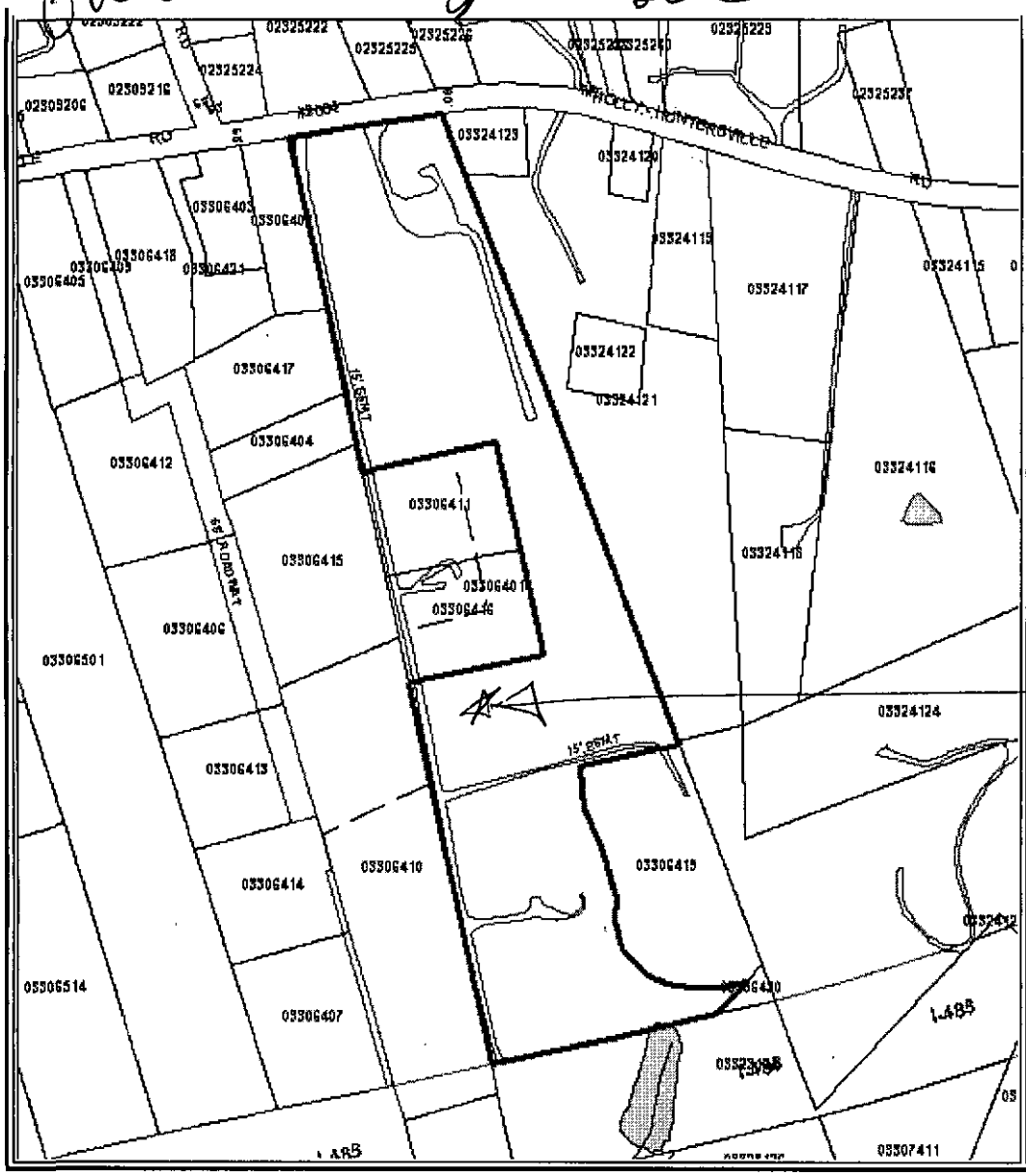
CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



Mt. Holly - Huntersville Road

Paid 4/100 3rd Site evaluation 3rd pd 6/14/02



Click here to submit questions or comments about the information shown on this page.

Additional Tax Information (Tax Bills, Real and Personal Property, etc.) is available through the:

Tax Information System

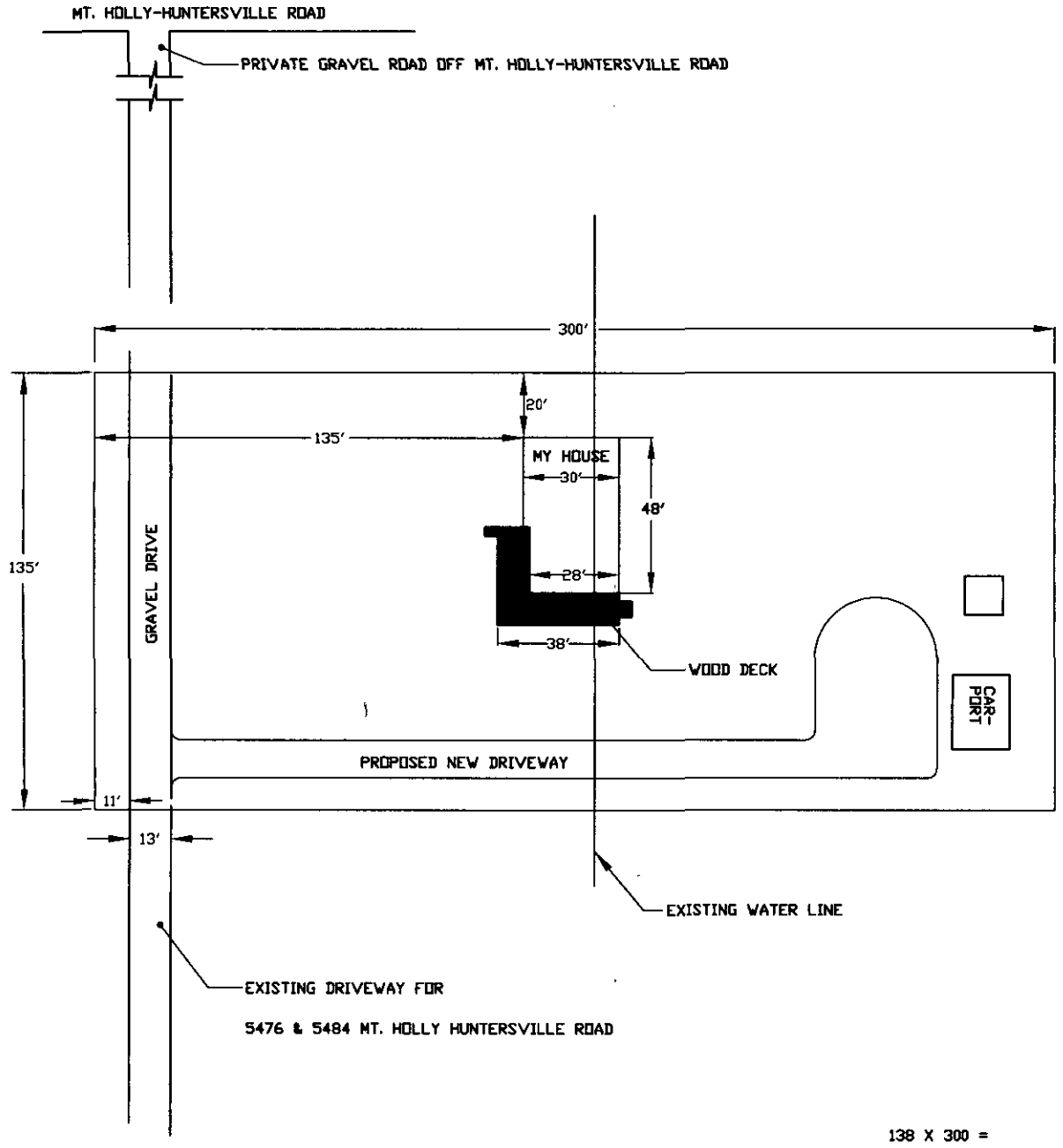
Map Scale: 1 Inch = 449 Feet Date and Time Stamp 6/14/2002 11:58:50 AM EST	This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

Tax Real Estate Information

****BUILDING PHOTOS ARE NOW AVAILABLE! SEE MAJOR IMPROVEMENT SECTION BELOW FOR LINK.****

***** Images of real estate documents from the Register of Deeds are available from 11/9/1998 to the present. *****

Parcel-Id#: 03306401 GIS Map#: 03306401 **Account Type: INDIVIDUAL** **Owner: GRIFFIN JAMES PARKS JR B/E**	**Legal Desc.: P5 U/M** **Deed Book/Page: / Date:** **Sales Price: $0**



138 X 300 =
41,400 SQ FT

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: PO 033-064-01
Lot #:
File #: 4915 B
Code: 2

2nd AC

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: James P. Griffin
Applicant: Jamie Parks Griffin
Address: 5476 Mt. Holly - Huntersville Road, Charlotte, N. C. 28216
Date Evaluated: 05/10/2002
Proposed Facility Residence
Design Flow (.1949): 360gpd
Property Size: .25a. Inv.
Location of Site: Off Mt. Holly-Huntersville Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [ ] *Auger Boring* [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.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 (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 8-10	0-3	GR/SCL	FR/SEXP/SS/SP	>42" TO SOIL WETNESS	42	N/A	NONE	PS, IV
		3-42	WKSBK/SC	FI/SEXP/S/P					.25GPD/FT^2
2	"	0-6	COMPACTED		>49" TO SOIL WETNESS	49	"	"	"
		6-49	SBK/SC	FI/SEXP/S/P					
3	"	0-5	COMPACTED		>48" TO SOIL WETNESS	48	"	"	"
		5-37	SBK/SC	FI/SEXP/S/P					
		37-48	SBK/SCL	Fr/SEXP/SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)		
Site LTAR	.25GPD/FT^2	.25GPD/FT^2

Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 5/13/02. W. R. Marlin
Others Present: W. Christenbury

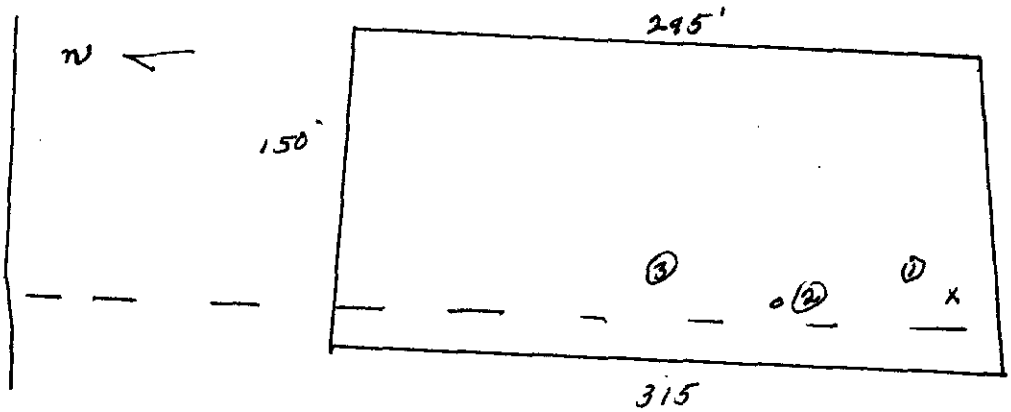
FILE # 49150

COMMENTS 100% Repair, would probably need pump

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE	
MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
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	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	



Mt. Holly Huntsville Rd

o - Flag on break between fill & undisturbed soil

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: PO 033-064-01
Lot #:
File #: 4915B
Code: 2

AES pit pit

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: James P. Griffin
Applicant: Jamie Parks Griffin
Address: 5476 Mt. Holly _Huntersville Road, Charlotte, N. C. 28216
Date Evaluated: 04/23/2002
Proposed Facility Residence
Design Flow (.1949): 360gpd
Property Size: 1.05a.
Location of Site: Off Mt. Holly-Huntersville Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.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 (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 8	0-12	GR/SCL	FR/SEXP/SS/SP	2.5Y7/1@29"	34	N/A	NONE	US
		12-34	SBK/SC	VFI/EXP/VS/VP					
2	LS, 10	0-9	GR/SCL	FR/SEXP/SS/SP	>34" TO SOIL WETNESS	33	"	"	US, IV .2GPD/FT^2
		9-33	SBK/SC	FI/SEXP/S/P					
3	LS, 8	0-7	GR/SCL	FR/SEXP/SS/SP	>42" TO SOIL WETNESS	42	"	"	PS, IV .2GPD/FT^2
		7-42	SBK/SC	FI/SEXP/S/P					
4	LS, 6	0-33	DISTURBED,	POSSIBLE FILL					US

Description	Initial System	Repair System
Available Space (.1945)	US	US
System Type(s)		
Site LTAR	.2GPD/FT	.2GPD/FT

Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 4/23.02. W. R. Marlin
Others Present:

FILE # 4415B

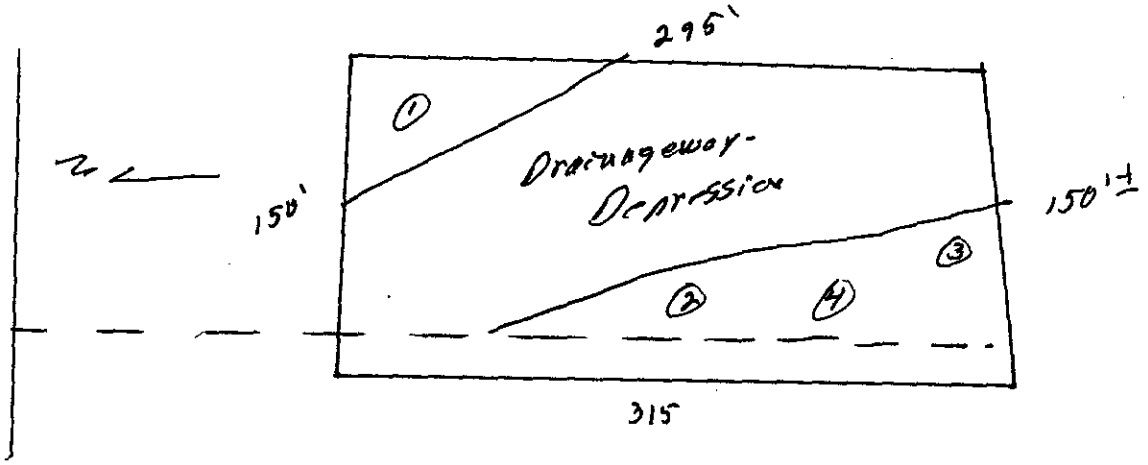
COMMENTS 100% Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	CONSISTENCE WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	

Mt. Holly Huntsville Road



8-19-02

Jeremy,

here's survey for new site for my house -

PINNACLE LAND SURVEYING, PA

SURVEYING---PLANNING---MAPPING
P.O. BOX 2727 (704) 399-9120
HUNTERSVILLE, NC 28070 FAX (704) 398-1226

© PINNACLE LAND SURVEYING, PA

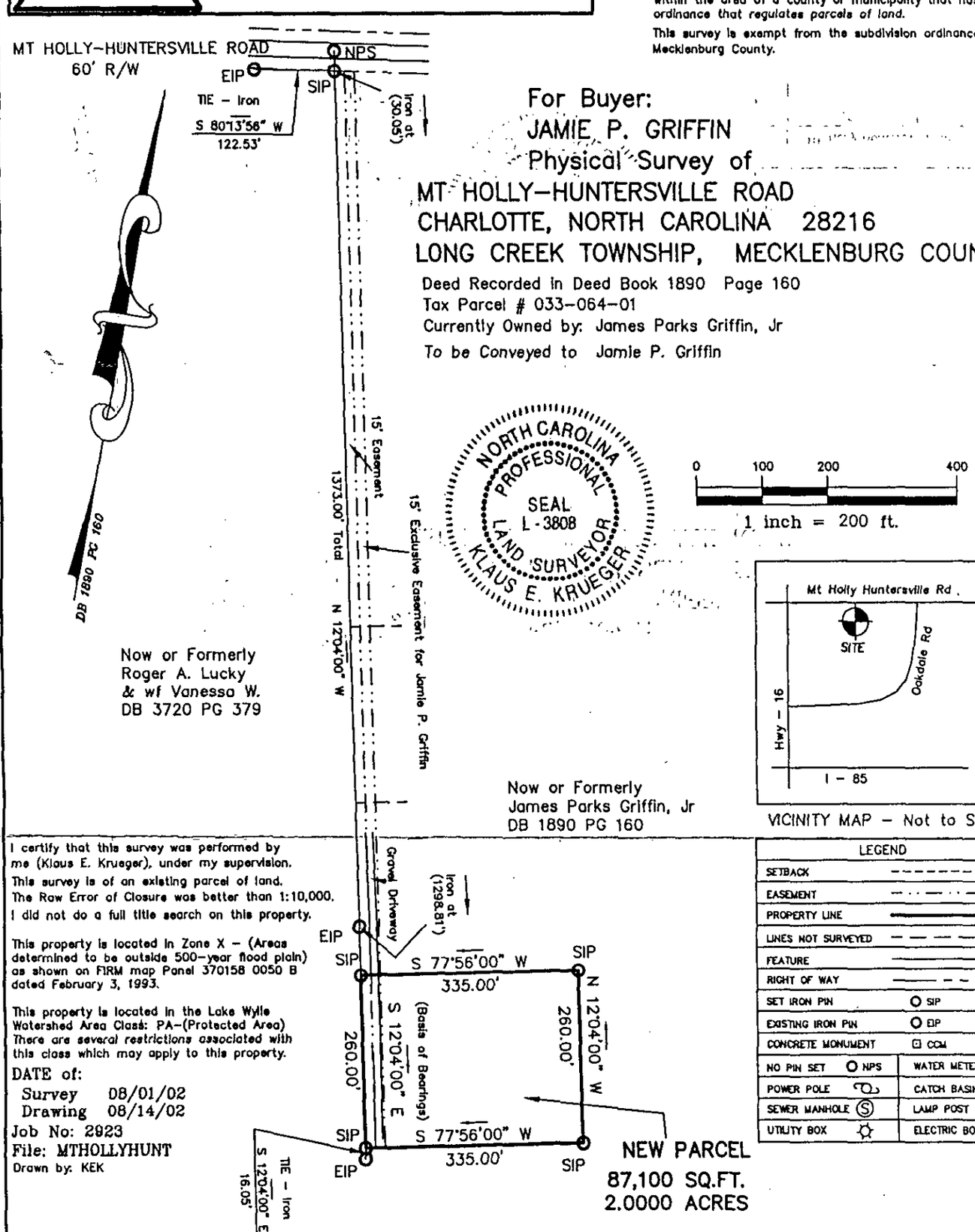
KLAUS E. KRUEGER PLS L-3808

This map is a survey that creates a subdivision of land within the area of a county or municipality that has an ordinance that regulates parcels of land.

This survey is exempt from the subdivision ordinance of Mecklenburg County.

For Buyer:
JAMIE P. GRIFFIN
Physical Survey of
MT HOLLY-HUNTERSVILLE ROAD
CHARLOTTE, NORTH CAROLINA 28216
LONG CREEK TOWNSHIP, MECKLENBURG COUNTY

Deed Recorded in Deed Book 1890 Page 160
Tax Parcel # 033-064-01
Currently Owned by: James Parks Griffin, Jr
To be Conveyed to Jamie P. Griffin



VICINITY MAP - Not to Scale

I certify that this survey was performed by me (Klaus E. Krueger), under my supervision.
This survey is of an existing parcel of land.
The Raw Error of Closure was better than 1:10,000.
I did not do a full title search on this property.

This property is located in Zone X - (Areas determined to be outside 500-year flood plain) as shown on FIRM map Panel 370158 0050 B dated February 3, 1993.

This property is located in the Lake Wylie Watershed Area Class: PA-(Protected Area) There are several restrictions associated with this class which may apply to this property.

DATE of:
Survey 08/01/02
Drawing 08/14/02
Job No: 2923
File: MTHOLLYHUNT
Drawn by: KEK

LEGEND			
SETBACK			
EASEMENT			
PROPERTY LINE			
LINES NOT SURVEYED			
FEATURE			
RIGHT OF WAY			
SET IRON PIN	O SIP		
EXISTING IRON PIN	O EIP		
CONCRETE MONUMENT	⊡ CCM		
NO PIN SET	O NPS	WATER METER	
POWER POLE		CATCH BASIN	
SEWER MANHOLE	Ⓢ	LAMP POST	
UTILITY BOX		ELECTRIC BOX	

Mecklenburg County
Health Department

June 6, 2002

Jamie Parks Griffin
5484 Mt. Holly-Huntersville Road
Charlotte, NC 28216

Re: Application for improvement permit for James P. Griffin
Property Site: Mt. Holly-Huntersville Road
Health Department file no. 4915B

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on May 10, 2002 evaluated the above-referenced property at the site designated on the plat/site plan that accompanied your improvement permit application. According to your application the site is to serve a 3-bedroom residence, with a design wastewater flow of ___360____gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE for** a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED.** A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

____X___Unsuitable soil topography and/or landscape position (Rule .1940)
_____Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
_____Unsuitable soil wetness condition (Rule .1942)
_____Unsuitable soil depth (Rule .1943)
_____Presence of restrictive horizon (Rule .1944)
____X___Insufficient space for septic system and repair area (Rule .1945)
_____Unsuitable for meeting required setbacks (Rule .1950)
_____Other (Rule .1946)

For the reasons set out above, the property is currently classified **UNSUITABLE**, and an improvement permit shall not be issued for this site in accordance with Rule .1948 (c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE.**

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the N. C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926. The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N. C. General Statue 130A-335(g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is June 6, 2002. Meeting the 30-day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do no wait for the outcome of any informal review if you wish to file a formal appeal.

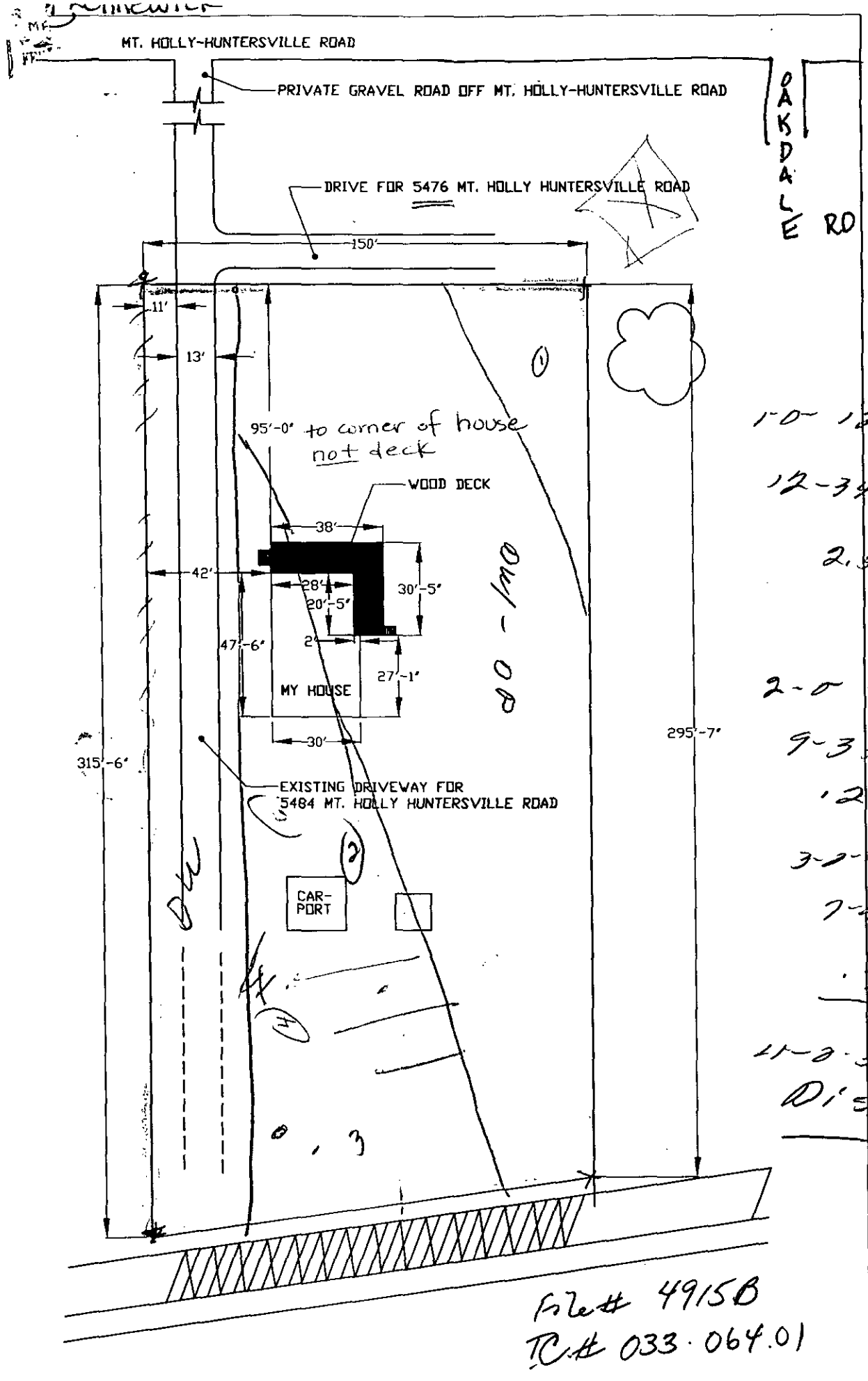
If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N. C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

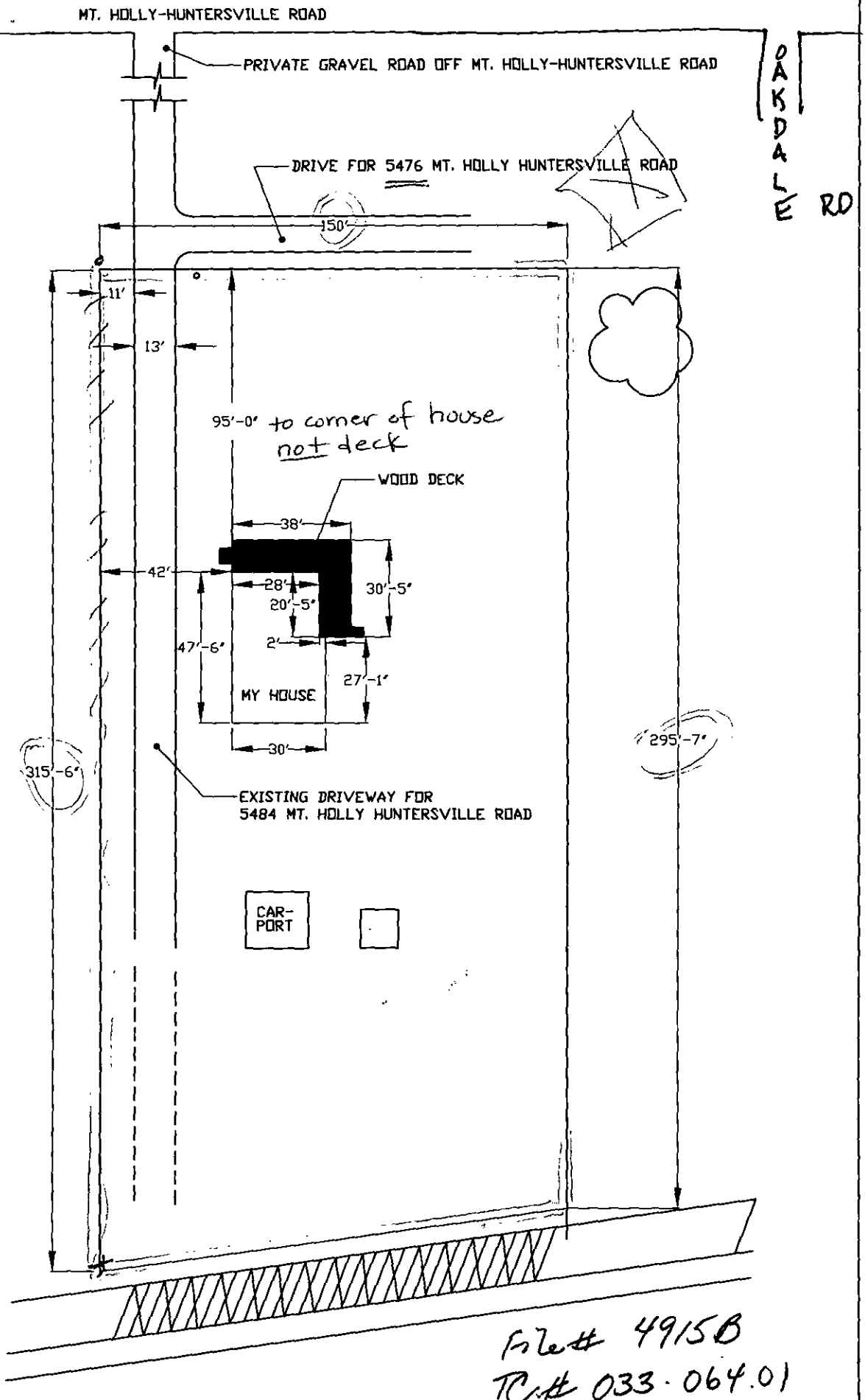
Sincerely,

Jeremy P. Michelone, R.S.
Authorized Agent - DENR

Encl: (2)


MT. HOLLY-HUNTERSVILLE ROAD
PRIVATE GRAVEL ROAD OFF MT. HOLLY-HUNTERSVILLE ROAD
OAKDALE RD
DRIVE FOR 5476 MT. HOLLY HUNTERSVILLE ROAD
150'
11'
13'
95'-0" to corner of house not deck
WOOD DECK
38'
42'
28'
20'-5"
30'-5"
47'-6"
2'
27'-1"
MY HOUSE
30'
315'-6"
295'-7"
EXISTING DRIVEWAY FOR 5484 MT. HOLLY HUNTERSVILLE ROAD
CAR-PORT
PROPOSED = LOT
File # 4915B
T.C.# 033.064.01

lot kennewick



PROPOSED = LOT

File # 4915B

TC # 033.064.01

6/4/01 appt 10 am 2nd Site Inv 2nd

FEE: 200
DATE: 4/2/02

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

Optional Site Evaluation Fee of $100 paid 4/30/02 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 #: 4915B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 03306401

STREET ADDRESS: 5472 MT Holly Huntersville Rd

SUBDIVISION OR MOBILE HOME PARK NAME: n/a

LOT NUMBER: n/a

TOWNSHIP (CHECK ONE):

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

CLOSING DATE: _____

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 1400 sq ft

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS: 2

FOUNDATION FOR RESIDENCE:

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

n/a

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

n/a

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	WELL, SPRINGS OR WATERLINES	__ YES ✓ NO
EXISTING WASTEWATER SYSTEMS	__ YES ✓ NO	DESIGNATED WETLANDS	__ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS	__ YES ✓ NO		

PROPERTY OWNER:

NAME: GRIFFIN (LAST) JAMIE (FIRST) PARKS (MI)

ADDRESS: 5484 mt Holly Huntersville Rd

CITY: Charlotte STATE: NC ZIP: 28216

DAYTIME PHONE: 704 329-0551 x-203

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: GRIFFIN (LAST) JAmes (FIRST) Parks (MI)

DAYTIME PHONE: 704 -394 7656

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

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: Jamie P Griffin DATE: 4/2/02

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