FILE NUMBER: 1384A Revised On: August 31, 2007 APPLICATION NUMBER: 3187

SEPTIC FEE: 260 CH
DATE: 11/28/08 pd

MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES
APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

WELL FEE: _____
DATE: _____

1. **SEPTIC / TYPE APPLICATION:** ☐ NONE ☒ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFIED PLOT PLAN

2. **WELL / TYPE APPLICATION:** ☒ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

3. **JOB LOCATION INFORMATION:**
TAX PARCEL NUMBER: 139-351-02
STREET ADDRESS: 9230 Blair Rd
CITY: Charlotte
STATE: NC ZIP: 28227
SUBDIVISION NAME:
LOT #: 2 LOT SIZE (acres):
TOWNSHIP: Mint Hill
☐ 0-MECKLENBURG ☐ 3-CORNELIUS ☐ 6-HUNTERSVILLE
☐ 1-CHARLOTTE ☐ 4-PINEVILLE ☒ 7-MINT HILL
☐ 2-DAVIDSON ☐ 5-MATTHEWS

4. **BUILDING INFORMATION:**
BUILDING TYPE:
☐ SINGLE MOBILE HOME ☒ MODULAR HOME
☐ DOUBLE WIDE ☐ MULTIPLE FAMILY
☐ HOUSE ☐ OTHER _____
HEATED SQUARE FOOTAGE: 2,300
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 3
FOUNDATION TYPE:
☒ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☐ CRAWL SPACE ☐ BASMENT WITH NO PLUMBING

5. **IF PLANNING TO EXPAND OR ALTER THE EXISTING SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION:** ☒ N/A
NUMBER OF BEDROOMS TO BE ADDED: _____ NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: _____

6. **WATER SUPPLY:** ☒ MUNICIPAL ☐ PUBLIC WELL ☐ PRIVATE WELL ☐ SHARED WELL ☐ SPRING

7. **PROPOSED USE OF WELL:** ☒ N/A ☐ IRRIGATION ☐ POTABLE ☐ GEOTHERMAL ☐ OTHER

8. **PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE** *(1-MOST DESIRED 5-LEAST DESIRED):*

☐ ANY TYPE ☒ CONVENTIONAL ☒ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. **RANK:** 1 2 ____ ____ ____

9. **DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.**

BURIED CABLES, LANDFILLS, STUMPHOLES	☒ YES ☐ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES ☒ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	☐ YES ☒ NO	JURISDICTIONAL WETLANDS	☐ YES ☒ NO
WELLS, SPRINGS, OR WATER LINES	☐ YES ☒ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	☐ YES ☒ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES ☒ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	☐ YES ☒ NO

10. **PROPERTY OWNER:**
NAME: Sharron h Mills
ADDRESS: 11131 Blair Rd
CITY: Charlotte
STATE: NC ZIP: 28227
HOME PHONE: 704-545-1231 WORK PHONE: 704-573-2570
MOBILE PHONE: 704-621-6957 FAX: 704 573 2572

11. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**
NAME:
ADDRESS:
CITY:
STATE: ZIP:
HOME PHONE: WORK PHONE:
MOBILE PHONE: FAX:

12. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** _____

13 **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** _____

14. **SEPTIC SYSTEM PERMIT APPLICATION SIGNATURE SECTION:**
If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either 60 months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months; complete plat = non-expiring.

Sharron h Mills 11-28-08
Property Owner's or Owner's Legal Representative Signature Date

15. **WELL PERMIT APPLICATION SIGNATURE SECTION:**
If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of 12 months from the date of issuance.

_____
Property Owner's or Owner's Legal Representative Signature Date

☐ SURVEY PLAT TO SCALE SUBMITTED ☐ SCALED SITE PLAN SUBMITTED ☐ UN-SCALED SITE PLAN SUBMITTED

MECKLENBURG COUNTY-GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211, CHARLOTTE, NC 28202 PHONE: (704) 336-5103 FAX: (704) 336-6894

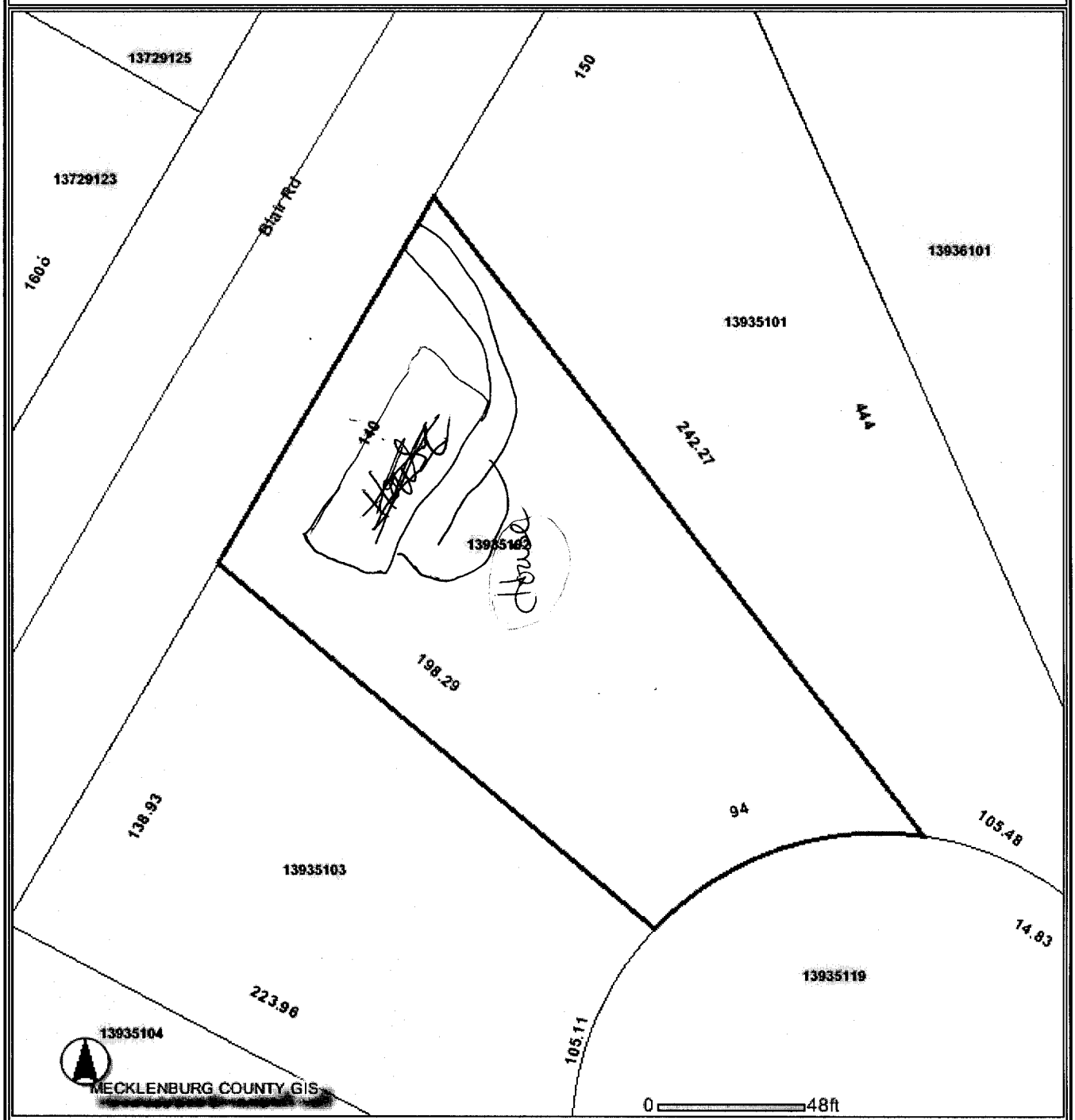
Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Mon Jan 28 10:36:06 EST 2008

9030 Blair Road



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 aformentioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

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

Sheet: 1 of 2
Property ID: 139-351-02
Lot #: 2
File #: 1384A
AppID: 3187

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Sharon Mills
Applicant:
Address: 11131 Blair Road, Charlotte, N. C. 28227
Date Evaluated: 2/6/2008
Proposed Facility: Residence
Design Flow (.1949) 360gpd
Property Size: .59a
Location of Site: 9030 Blair Road
Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] 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	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	R, 5	0-4	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48+	N/A	NONE	PS, IV
		4-40	SBK/C	FI/SEXP/S/P					.3GPD/FT^2
		40-48	SBK/CL	FR/SEXP/SS/SP					
2	"	0-5	GR/SCL	"	"	"	"	"	"
		5-48	SBK/C	FI/SEXP/S/P					
3	LS, 6	0-4	GR/CL	FR/SEXP/SS/SP	>46" TO SOIL WETNESS	46	"	"	"
		4-31	SBK/C	FI/SEXP/S/P					
		31-46	SBK/CL	FR/SEXP/SS/SP					
4	LS, 6	0-3	GR/SCL	"	>49" TO SOIL WETNESS	49+	"	"	"
		3-31	SBK/C	FI/SEXP/S/P					
		31-49	SBK/CL	FR/SEXP/SS/SP					
5	"	0-3	GR/SCL	"	>48" TO SOIL WETNESS	48	"	"	"
		3-42	SBK/C	FI/SEXP/S/P					
		42-48	SBK/CL	FR/SEXP/SS/SP					
					SITE LTAR .3GPD/FT^2				

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	IIIg	IIIg
Site LTAR	0.3	0.3

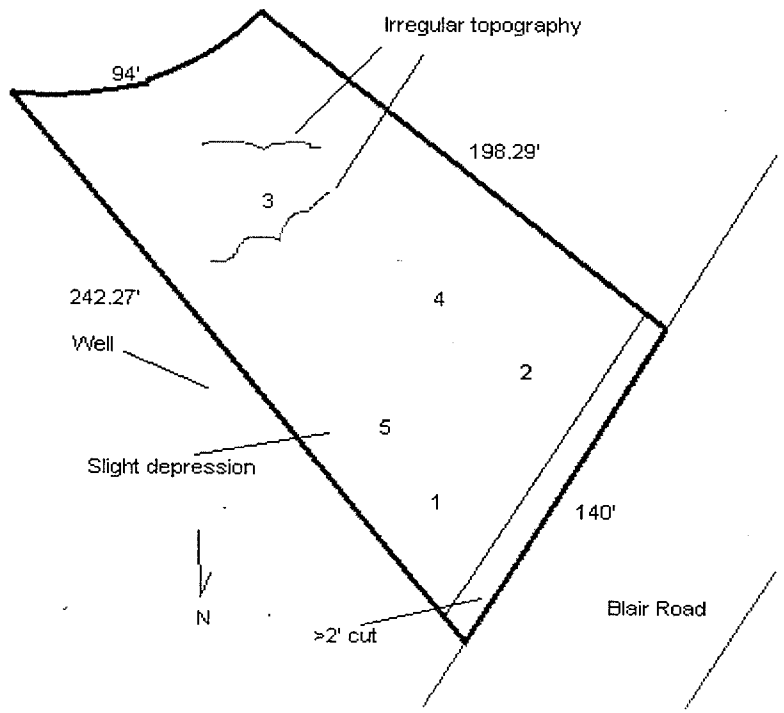
Other Factors (.1946):
Soil Evaluation By: W. R. Marlin, LSS, 2/6/2008,
Others Present:
Site Classification (.1948): Provisionally Suitable
Site Evaluation By: David Cornelius, RS
Others Present:

COMMENTS:
100% repair

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Foot Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



1" = 40'

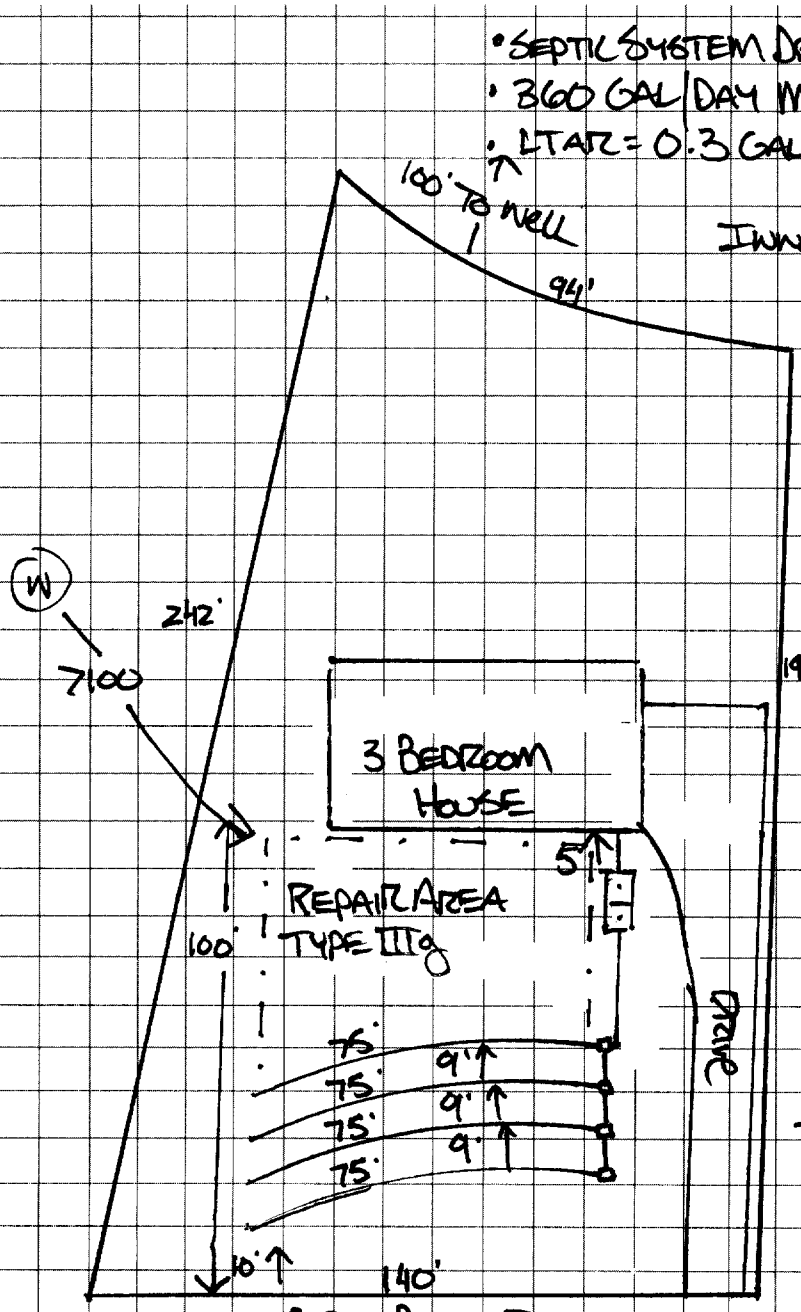
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

FILE: 1384A

TC: 139-351-02

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.



• SEPTIC SYSTEM DESIGN FOR A 3 BEDROOM HOUSE
• 360 GAL/DAY MAX
• LTAR = 0.3 GAL/DAY/FT²

INNOVATIVE, 25% REDUCTION
TYPE IIIg

INSTALL 4 LINES @ 75' ea.
PLACE LINES LEVEL & ON CONTOUR.
INSTALL LINES ON 9' CENTERS

1500 GAL SEPTIC TANK
DROP BOX DISTRIBUTION

SETBACKS:
7100' FROM COMMUNITY WELL & NEIGHBOR'S WELL
710' FROM PROPERTY LINE
75' FROM HOUSE

TYPE IIIg REPAIR.

* HOUSE LOCATION 100' FROM FRONT PROPERTY LINE.

Sharon C Mills
OWNER/AGENT SIGNATURE

DATE 2-4-08

APPROVAL DATE [signature] 2/20/08

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

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30003187** GWS File #: **1384A** Tax Parcel #: **139-351-02**

- This 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.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 2/20/2013

Type of Installation: Residential - New System Lot Number: 2

Structure Type: MODULAR HOME Size (ft^2): 2800 # Bedrooms: 3 # Occupants: 3

Building Foundation: Concrete Slab Water Supply: Municipal

II. Initial System Type: Innovative **System Classification:** IIIg

Initial System Specifications:

Design Flow (gpd):	360	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	900	Total Trench Length (ft):	300
Maximum Trench Depth (in):	30	Depth of Media (in):	N/A	Distribution Device:	Drop Boxes		

III. Repair System Type: Innovative **System Classification:** IIIg

Repair System Specifications:

Design Flow (gpd):	360	LTAR (gpd/ft^2):	0.3	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	N/A
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	900	Total Trench Length (ft):	300
Maximum Trench Depth (in):	30	Depth of Media (in):	N/A	Distribution Device:	Drop Boxes		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: David Cornelius

Signature: David Cornelius

Date Issued: 2/20/2008

Owner/Legal Agent: Shannon L. Mills
Print Name

Signature: Shannon L Mills

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St, Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30003187** GWS File #: **1384A**

IV. Permit Conditions/Comments:

- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.
- All components of the septic system must be located at least 100 ft. (50 ft. minimum) from all private wells.
- All waterlines must be located a minimum of 10 ft. from any part of the septic system.

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: David Cornelius

Signature: _____

Date Issued: 2/20/2008

Owner/Legal Agent: Sharron L Mills
Print Name

Signature: Sharron L Mills

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

INSTALLATION APPROVAL for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 1384A Permit #: _____ Tax Parcel #: 139-351-02

Property Owner: Sharon Mills

Job Location Address: 9630 Blair Rd.

City: Mint Hill State: NC Zip Code: 28227

Installation Approval Issuance Date: 07-01-08

Permission is hereby given to [X] install [ ] alter [ ] repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge, as specified herein at the described location. This approval is granted based upon the application information submitted to our office. All work shall be completed on or before _____, after which date this approval 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 granting this approval. 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 of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

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

Permitted Design Flow: 360 GPD

Site LTAR: 0.3 GPD/ft² (For new installations only.)

Liquid Capacity of Septic Tank: 1500 gallons

Liquid Capacity of Dosing Tank: 1000 gallons

Drainfield Design [ ] N/A

Trench Depth: 30 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 300 feet

# of Lines: 5 @ 60 feet

Depth of Media: 12 inches (Type) 25% reduction

Distribution Device: Pressure Manifold

Bed Design *(For Repair Installations ONLY.)* [X] N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

Water Supply Source

[X] Municipal [ ] Private Well [ ] Community Well

[ ] Other _____

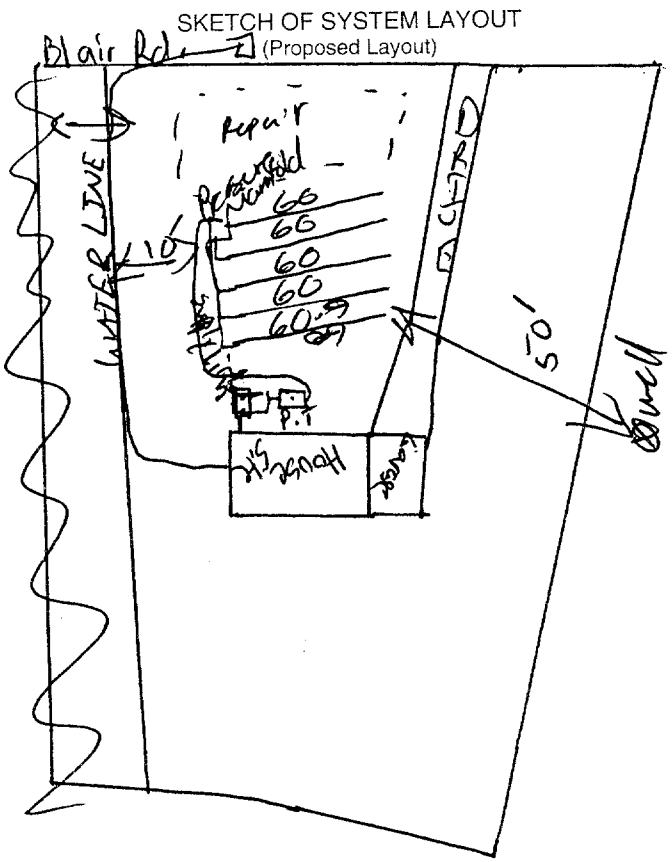
Minimum System Setbacks

Distance from Building Foundation: 5 feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: 10 feet off public water line

SKETCH OF SYSTEM LAYOUT



Comments: System Classification & Type: III bg

DENR Authorized Agent: Jeremy Michael Signature: Jeremy Michael

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 1384A Permit #: _____ Tax Parcel #: 139-351-02

Property Owner: SHARON MILLS

Job Location Address: 9030 BLAIR RD.

City: MINT HILL State: NC Zip Code: 28227

Operation Permit Issuance Date: 7/3/08 Contractor Name: G&M-TONY PARKER

Permitted Design Flow: 360 GPD

Liquid Capacity of Septic Tank: 1500 gallons

Liquid Capacity of Dosing Tank: 1000 gallons

Effluent Pump Model: LIBERTY 1/4 HP

Drainfield Installation ☐ N/A INNOVATIVE 25% REDUCTION CHAMBERS

Trench Depth: 30 inches

Trench Width: 3 feet

Line Spacing: 9 feet (O.C.)

Total line length: 300 feet

# of Lines: 5 @ 60 feet

Depth of Media: N/A inches (Type) III.b.19

Depth of Cover: 12 inches

Distribution Device: PRESSURE MANIFOLD

Inspection Dates

Tank(s) Inspected: 7/3/08

Excavation Inspected: 7/3/08

Pump & Controls Inspected: 7/3/08

Bed Installation *(For Repair Installations ONLY.)* ☒ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

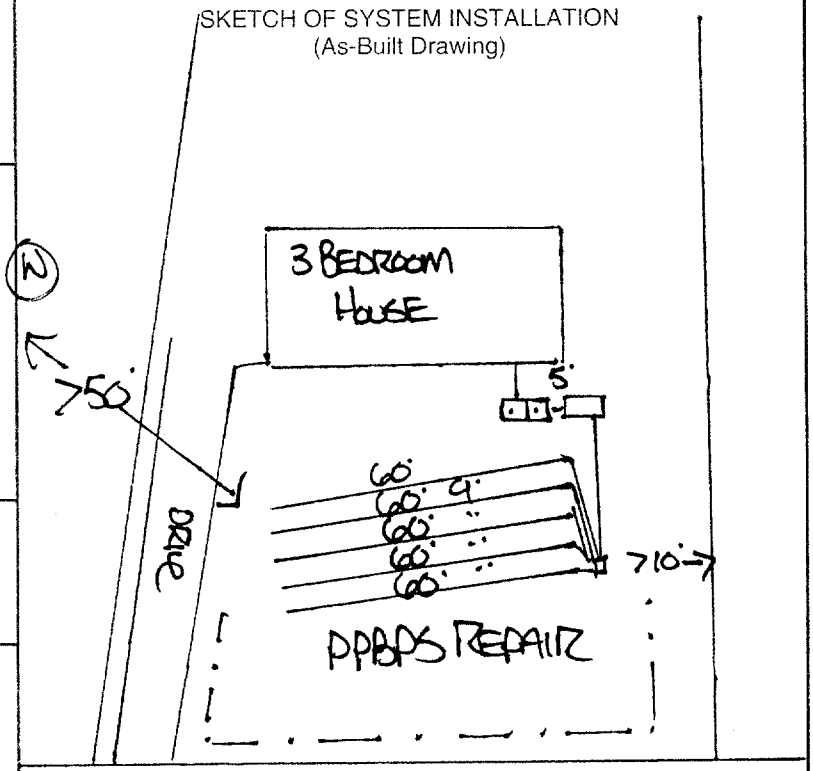
# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



9030 BLAIR RD.

Water Supply Source

☒ Municipal ☐ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: 5 feet

Distance from Property Line: 10 feet

Distance from Water Supply Source: >50' feet

The undersigned has inspected the Septic Tank System described above, and certifies it has been ☒ installed ☐ altered ☐ repaired ☒ as detailed in the plot above ☐ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this 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 15A NCAC 18A. 1900 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 or Revocation of this permit.

Comments: System Classification & Type: III.b.g, INNOVATIVE, 25% REDUCTION, 5 LINES INSTALLED @ 60' ea. (EZ1208H, P, NA, NA)

DENR Authorized Agent: DAVID CARROLL, RS Signature: _____, RS

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 1384A Permit #: _____ Tax Parcel #: 139-351-02

Property Owner: SHARON MILLS

Job Location Address: 9030 BLAIR RD.

City: MINT HILL State: NC Zip Code: 28227

OPERATION PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with 15A NCAC 18A .1961.

II. Monitoring: System shall be monitored as required by 15A NCAC 18A .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

IV. Operation: System shall be operated in accordance with 15A NCAC 18A .1961.

System Classification: IIIb0g

*Operation Permits for Type V and VI systems expire five (5) years from the date of issuance (in accordance with Table V(a)). The system owner must contact GWS six (6) months prior to expiration for permit renewal.

Subsurface system operator required: Yes ☐ No ☒

☐ This type of system requires the system owner to maintain a contract with a certified operator to perform system inspection, maintenance, and reporting as required in 15A NCAC 18A .1961. and Table V(a). The system owner is responsible for all fees associated with these services.

☐ System does not require inspection by GWS on a routine frequency.

☒ System requires inspection by GWS once every five (5) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every three (3) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every twelve (12) months. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every six (6) months. The system owner is responsible for all fees associated with the inspection.

V. Other:

_____

_____

_____

_____

DENR Authorized Agent: DAVID CORNELIUS, RS Date: 7/7/09

Signature: DAVID Cornelius, RS

FEE: 300.00
DATE: 4/4/2008

CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

MECKLENBURG COUNTY
GROUNDWATER & WASTEWATER SERVICES

FILE NUMBER: 1384A

PERMIT NUMBER: 30003187

PARCEL NUMBER: 13935102

JOB LOCATION INFORMATION

ADDRESS: 9030 BLAIR RD

CITY: CHARLOTTE **STATE: NC** **ZIP:** 28227

ISSUED TO: Sharon Mills

CONSTRUCTION AUTHORIZATION ISSUANCE DATE: 4/4/2008

CONSTRUCTION AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NUMBER 30003187, 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 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 THE 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 CONSTRUCTION AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. THIS CONSTRUCTION AUTHORIZATION AS PROVIDED IN G.S. 130A-335(f) AND G.S. 130A-336(b) SHALL BE VALID FOR A PERIOD EQUAL TO THE VALIDITY OF THE IMPROVEMENT PERMIT, NOT TO EXCEED 60 MONTHS.
   *CONSTRUCTION AUTHORIZATION EXPIRATION DATE: 2/20/2013

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	04/04/08	**Amount:**	150.00
Receipt #:	56770	**Tendered:**	150.00
Check / Auth #:	CHECK 1023	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #: 200000
Contractor: MILLS SHARRON G
Attn:
Address: 11131 BLAIR RD
Address:
City/State/Zip: CHARLOTTE, NC 28227

Item	Description	Permit#	Quantity	Unit Price	Total Price
0734	Auth for Waste Wtr Sys Constr 9030 BLAIR RD/FILE 1384A		1	150.00	150.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date: 04/04/08
Receipt #: 56771
Check / Auth #: CHECK 1023
Received By: CRAIGGY

Amount: 150.00
Tendered: 150.00
Returned: 0.00

Account Information

Account #: 200000
Contractor: MILLS SHARRON G
Attn:
Address: 11131 BLAIR RD
Address:
City/State/Zip: CHARLOTTE, NC 28227

Item	Description	Permit#	Quantity	Unit Price	Total Price
0703	Installation/Final Approval 9030 BLAIR RD/FILE 1384A		1	150.00	150.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	01/28/08	**Amount:**	200.00
Receipt #:	54791	**Tendered:**	200.00
Check / Auth #:	CHECK 1018	**Returned:**	0.00
Received By:	CRAIGGY		

Account Information

Account #: 200000
Contractor: MILLS SHARRON G
Attn:
Address: 11131 BLAIR RD
Address:
City/State/Zip: CHARLOTTE, NC 28227

Item	Description	Permit#	Quantity	Unit Price	Total Price
0701	Improvment Permit App-Residen 9030 BLAIR RD/FILE 1384A		1	200.00	200.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance

DC

FEE: 100.00 cc
DATE: 4/14/08
CRT [ ]

APPLICATION FOR APPROVAL TO USE AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

MECKLENBURG COUNTY - GROUNDWATER & WASTEWATER SERVICES
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

GWS – UES.APP 06/07

X39424 3440

FILE #: 1384A

Pt 2 74 822

TYPE APPLCATION:

☐ ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A / M)
☐ EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
☒ ADDITION - RENOVATION OR GARAGE WITH NO MAJOR CHANGES (X)
☐ COMMERCIAL OR INDUSTRIAL (N)

PERSON FILING APPLICATION:

NAME: CApote Builders
ADDRESS: 5426 CApote Rd.
CITY: Indian
STATE: NC ZIP: 28650
PHONE: (704) 400-5481
ALTERNATE PHONE: 400-5481

PROPERTY OWNER:

NAME: Sharon Mills.
ADDRESS: 4030 Blair Rd
CITY: Mint hill
STATE: NC. ZIP: 28227
PHONE: (704) 621-6957
ALTERNATE PHONE:

JOB LOCATION INFORMATION

TAX/PARCEL #: 139-35102
STREET ADDRESS: 9030 Blair Rd.
CITY: Mint Hill
STATE: NC ZIP: 28227
SUBDIVISION OR MOBILE HOME PARK NAME:

LOT #: 2

TOWNSHIP:

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

WATER SUPPLY:

☒ MUNICIPAL (M) ☐ COMMUNITY (C) ☐ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

RESIDENTIAL PROPERTY TYPE:

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

OCCUPANCY (both fields are required):

NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS:

COMMERCIAL / INDUSTRIAL PROPERTY TYPE:

TYPE OF BUSINESS:
EMPLOYEES PER SHIFT:
OF SHIFTS:

INDUSTRIAL WASTES? ☐ YES ☐ NO
UNDERGROUND STORAGE TANKS? ☐ YES ☐ NO

ADDITION TYPE ATTACHED TO EXISTING STRUCTURE:

☐ BEDROOM ☐ BATHROOM ☐ KITCHEN ☐ DINING ROOM ☐ LIVING ROOM ☐ DEN
☒ GARAGE ☐ SUNROOM ☐ PORCH ☐ DECK ☐ OTHER

ADDITION TYPE DETACHED FROM EXISTING STRUCTURE:

☐ DETACHED GARAGE ☐ DETACHED GARAGE WITH PLUMBING ☐ POOL HOUSE ☐ SHOP ☐ BARN
☐ STORAGE SHED ☐ DETACHED PORCH / DECK ☐ OTHER

*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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature

4-14-08
Date

*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 Sanitary Sewage Collection, 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 y this Department.
- This permit is not transferable.

☐ ADDITION / RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE
☐ MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE

ADDITION APPROVED. O.K. TO USE EXISTING SYSTEM FOR GARAGE ADDITION.

EHS Signature

Date 4/15/08

PLAN FOR PERMIT APPLICATION
.MILY, MODULAR, MOBILE HOME OR ZONING USE

13 84A

STREET NAME: Blair Rd. (AV,RD,ST, etc)

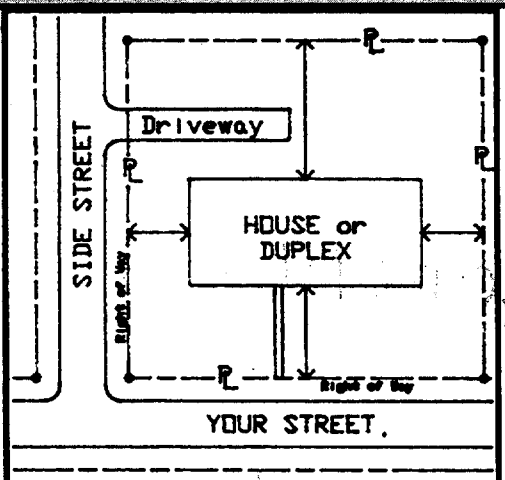
PERMIT # B1875587

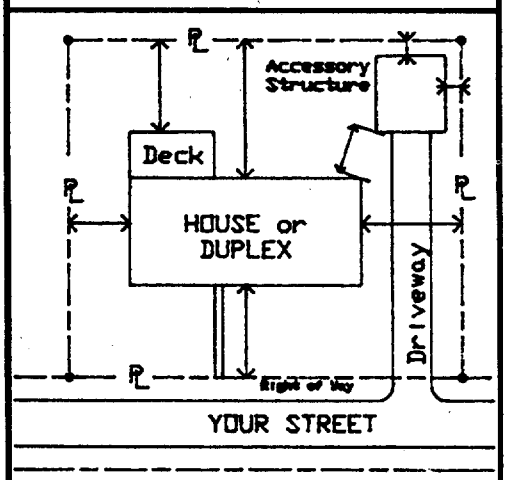
,RISDICTION: (,heck One)
☐ 0-Mecklenburg ☐ 1-Charlotte ☐ 2-Davidson ☐ 3-Cornelius
☐ 4-Pineville ☐ 5-Matthews ☐ 6-Huntersville ☐ 7-Mint Hill

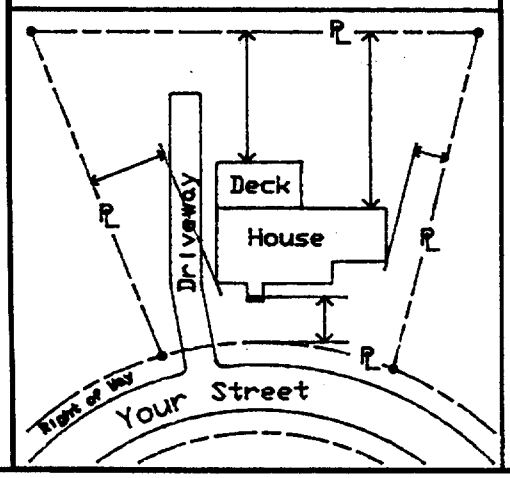
N

TAX PARCEL # | JOB #

EXAMPLES/PLOT PLAN





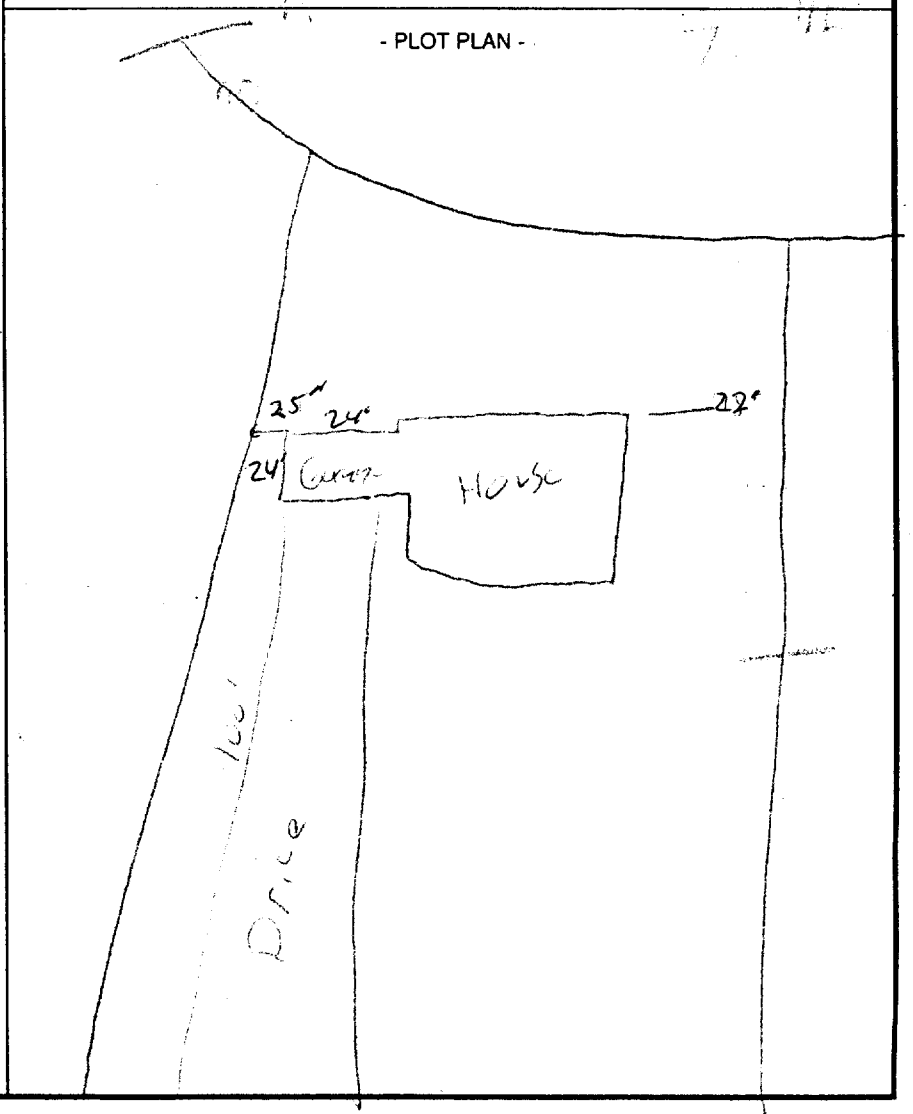


- INSTRUCTIONS -

In the space provided below, draw plot plan as neatly and accurately as possible, from survey if available.

1. Draw street(s) and right-of-way(s).
2. Draw property lines with dimensions.
3. Draw proposed and existing buildings showing any attached porch(es), deck(s), chimney(s), carport(s), or garage(s), etc...
4. Show distances of buildings from property lines or other structures.
5. Separate application and plot plan required for each building.

- PLOT PLAN -



ALL EXISTING AND PROPOSED BUILDING(S) ON LOT ARE SHOWN WITH MEASUREMENTS INDICATED

Peter Cook | 3-25-8 | Melinda Cook

APPLICANT'S SIGNATURE | DATE | PRINT APPLICANT'S NAME

APPROVED BY

MECKLENBURG COUNTY LAND USE AND ENVIRONMENTAL SERVICES AGENCY
P.O. BOX 31097 • CHARLOTTE, NC 28231-1097 • 704/336-2831

PERMIT

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

Sheet: 1 of 2
Property ID: 139-351-02
Lot #: 2
File #: 1384A
AppID: 3187

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Sharon Mills — Applicant:
Address: 11131 Blair Road, Charlotte, N. C. 28227 — Date Evaluated: 2/6/08
Proposed Facility: Residence — Design Flow (.1949) 360gpd — Property Size: .59a
Location of Site: 9030 Blair Road — Property Recorded:
Water Supply: [x] Public [ ] Individual [ ] 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	PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	R, 5	0-4	GR/SCL	FR/SEXP/SS/SP	>48" TO SOIL WETNESS	48+	N/A	NONE	PS, IV
		4-40	SBK/C	FI/SEXP/S/P					.3GPD/FT^2
		40-48	SBK/CL	FR/SEXP/SS/SP					
2	"	0-5	GR/SCL	"	"	"	"	"	"
		5-48	SBK/C	FI/SEXP/S/P					
3	LS, 6	0-4	GR/CL	FR/SEXP/SS/SP	>46" TO SOIL WETNESS	46	"	"	"
		4-31	SBK/C	FI/SEXP/S/P					
		31-46	SBK/CL	FR/SEXP/SS/SP					
4	LS, 6	0-3	GR/SCL	"	>49" TO SOIL WETNESS	49+	"	"	"
		3-31	SBK/C	FI/SEXP/S/P					
		31-49	SBK/CL	FR/SEXP/SS/SP					
5	"	0-3	GR/SCL	"	>48" TO SOIL WETNESS	48	"	"	"
		3-42	SBK/C	FI/SEXP/S/P					
		42-48	SBK/CL	FR/SEXP/SS/SP					
					SITE LTAR .3GPD/FT^2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

Other Factors (.1946):
Soil Evaluation By: W. R. Marlin, LSS, 2/6/2008, W. R. Marlin
Others Present:
Site Classification (.1948):
Site Evaluation By:
Others Present:

FEE: 150.00 #2 CK

DATE: 10-2-96 0256

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

[ ] 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 #: 1384A

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 139 351 02 001

STREET ADDRESS: 9030 BLAIR Rd

SUBDIVISION OR MOBILE HOME PARK NAME: Forest Brook

LOT NUMBER: #2

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: 2400 sq ft.

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 5

FOUNDATION FOR RESIDENCE:

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

TOWNSHIP (CHECK ONE):

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

CLOSING DATE 11-1-96

Jimmy Mills
Hm- 545-1731
Wk - 573-2570

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

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

WATER SUPPLY (CHECK ONE): ✓ COMMUNITY (C) __ MUNICIPAL (M) __ PRIVATE WELL (P)
Mid South Water System __ 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 WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER:

NAME: Witherspoon (LAST) Robert (FIRST) F (MI)

ADDRESS: 8013 Will Hill Rd

CITY: Charlotte STATE: NC 28227 ZIP

DAYTIME PHONE: (704) -541-4212 ext 416

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Tench (LAST) Jenny (FIRST) E (MI)

DAYTIME PHONE: ( ) 613-3145 pager
399-4848 office

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1-94

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: Jenny E Tench DATE: 10-2-96

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

Tax Line Map
Book 139 pg 35 102

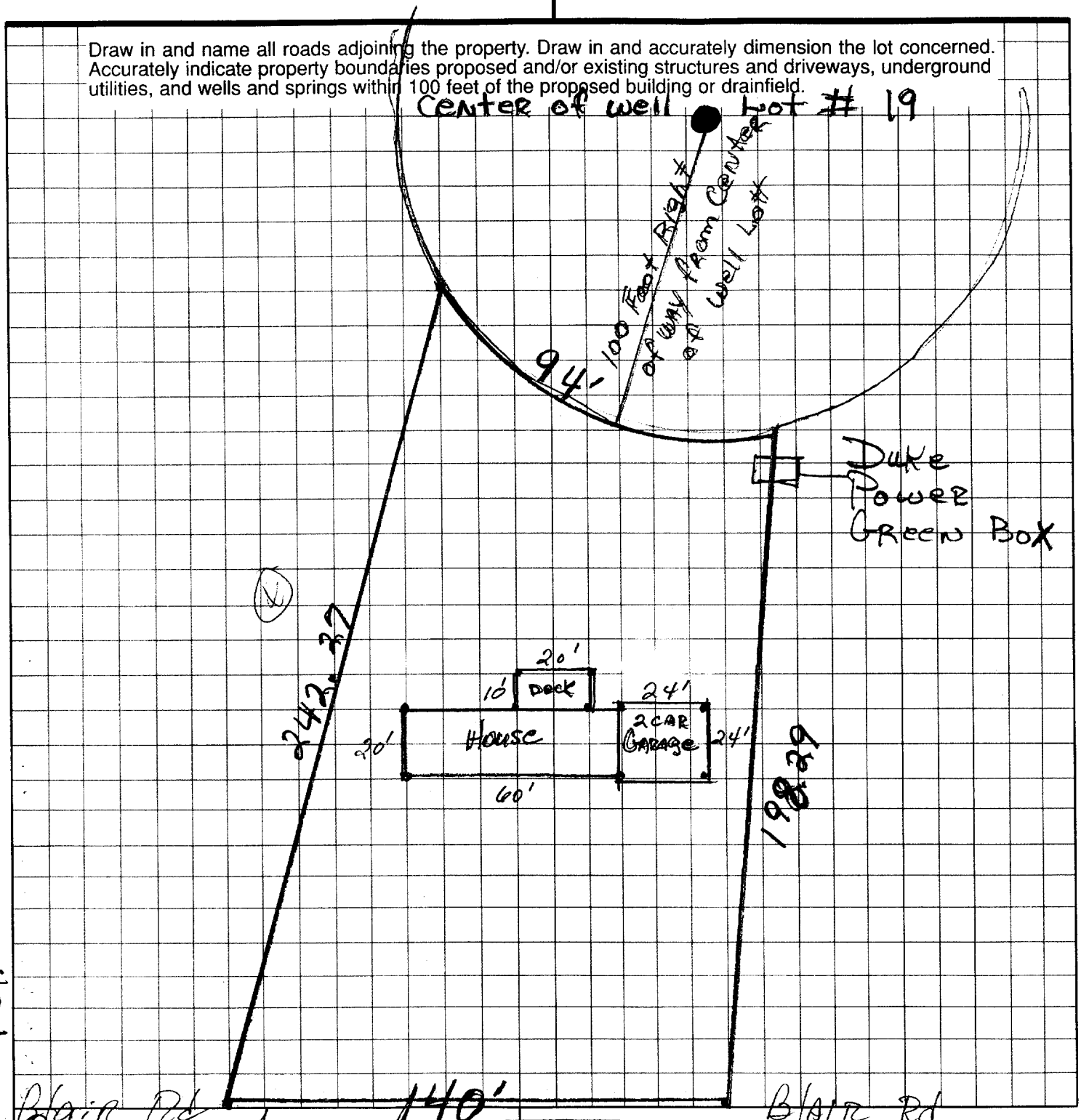
PROPOSED PLOT PLAN

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

FILE: 1384A

TC: 139-351-02

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



1 sq. = 10 feet

Jenny E Jench
OWNER/AGENT SIGNATURE

DATE 10-1-96

APPROVAL DATE _____

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

FEE: 100.00 + 40.00 = 140.00 CK #0296

DATE: 10-2-96

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

#1 Lot number was not marked on plat 1 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 #: 13841

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 139 351 02 001

STREET ADDRESS: 9030 BLAIR Rd

SUBDIVISION OR MOBILE HOME PARK NAME: Forest Brook

LOT NUMBER: #2

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: 2400 sq ft.

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS: 5

CLOSING DATE 11-1-96

Jimmy Mills
Hm - 545-1731
Wk - 573-2570

FOUNDATION FOR RESIDENCE:

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

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

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

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

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

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

PROPERTY OWNER:

NAME: Witherspoon (LAST) Robert (FIRST) F (MI)

ADDRESS: 8013 Will Hill Rd

CITY: Charlotte STATE: NC ZIP: 28227

DAYTIME PHONE: (704) -541-4212 ext 416

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Tench (LAST) Jenny (FIRST) E (MI)

DAYTIME PHONE: ( ) 613-3145 pager
399-4848 office

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? 1-94

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: Jenny E Tench DATE: 10-2 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

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 10314

File: 1384-A Action 1 1 4

Parcel: 60 139-021-12 ☑ PC

Location: Blair Rd. !

Subdivision: Forest Brook

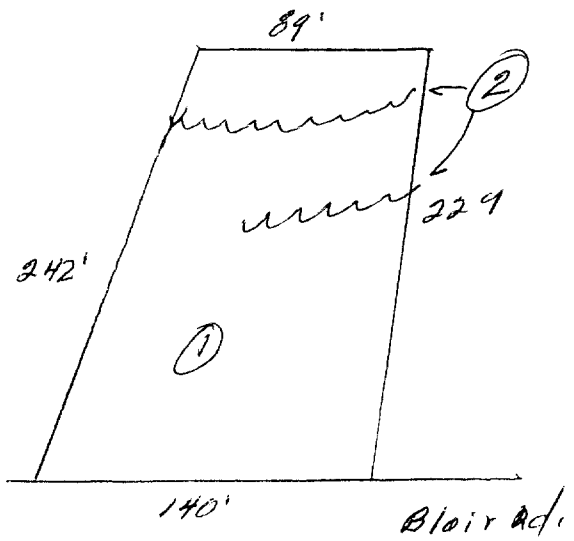
Lot: 2 Block: I Acres: .59

Owner: Mark IV Corp.
Address: 1740 E. Independence Blvd.
Charlotte, N. C. 28205

Comments: limited area

Described by: William A. Marlin

Date: 1-13-86



***** 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 2-12%	S PS (U) complex slopes	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U Clay	S PS U —	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U Blocky	S PS U —	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U 736" To water	S PS U —	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U 736"	S PS U —	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U 736"	S PS U —	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U limited Area	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	IVA Cecil-Like	complex slopes				
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

February 13th, 1986

Mark IV Corporation
1740 E. Independence Boulevard
Charlotte, NC 28205

RE: Property located at Blair Road L2 BI
FILE: 1384A
PARCEL: 13902112 PO

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 property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the Site Evaluation Report (Serial Number 10314) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an accurately dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Sincerely,

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

Enclosure

Permit Number: 1384A

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 139 35102

- 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	480 Max gallons/day wastewater flow	1605 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
NO Serviced by private well	1500 Gallon septic tank	535' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
4 Bedrooms in residence	1000 Gallon pump tank	12" Depth of stone	

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

Site modifications required: Community well on back lot

Additional Conditions: Keep septic system >100' from community well & >50' from neighbors well.

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

1605 Absorption Area (Sq ft) 535' Total Trench Length (Ft)	12" 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 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 S. Walker RS 10/17/96
DEHNR Authorized Agent — Date

Jenny E. Lench 10/17/96
Owner/Agent Signature — Date

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

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

IWWS:100195

Tax Line Map
Book 139 pg 35 102

PROPOSED PLOT PLAN

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

FILE: 1384A

TC: 139-351-02

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.

Center of well Lot # 19

1500ST

4 Bedroom Residence
1500 ST Lift pump
1000 DT required
5 lines x 107' long x 3' wd
x 12" stone
535 TLF
Type III Repair Area
Community well
Keep septic system 100' from community well and neighbors well
125' from front left & right house corner to front property line

Jenny E Lench
Agent
10/17/96

94'

100 Foot Right of way from Center of well Lot

100' well Radius

Duke Power Green Box

20'
10' Deck
24'
2 CAR GARAGE
24'
30'
House
60'

242.22'

House site to be altered if necessary to accomodate septic system

198.29'

Type III Repair Area

107'
107'
107'
107'
107'

DRIVEWAY

Driveway to have right property line 125' from front left and right house corners to front property line

140'

Blair Rd

Blair Rd.

11 sq. 10 feet

Jenny E Lench
OWNER/AGENT SIGNATURE

DATE 10-1-96

APPROVAL DATE _____

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