IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 233785

SEPTIC IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT (EXISTING SYSTEM)

PIN # 4639-22-6482

APPLICANT/OWNER: Bill Miller APPLICANT ADDRESS: 106 Wolf Hill Drive Mooresville, NC 28117

SITE ADDRESS: 106 Wolf Hill Drive Mooresville, NC 28117 PHONE: 704-779-5773 ALT. PHONE 704-980-4400

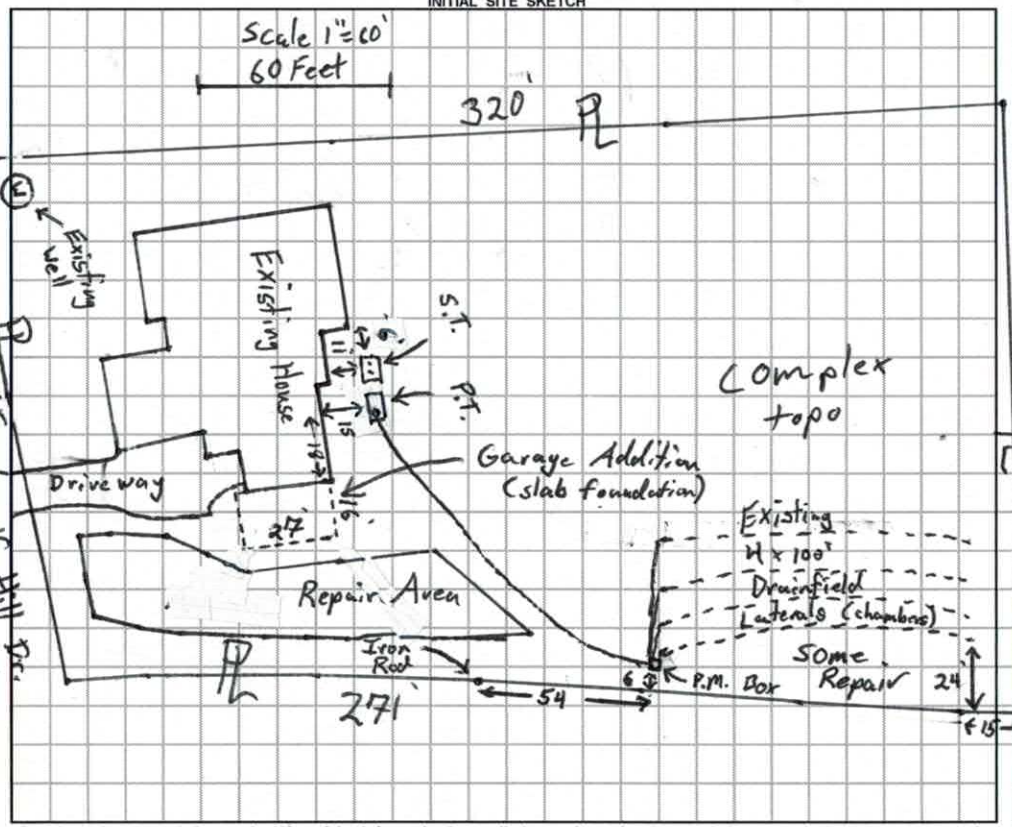
SITE DIRECTIONS: Perth Rd N from Rt 150 → L on Fern Hill → R on Wolf Hill → on right SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Beacon Pointe SECTION: 34 LOT # 14 LOT AREA: 1.240 DESIGN FLOW: 480 GPD L.T.A.R.: 0.30 (Ex)

Septic Tank	(gal)	STB	Date	☐ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI		☒ Residence	No. Bedrooms	4	Water Supply		
Pump Tank	(gal)	PT	Date	System Description:		☐ Business	No. Persons	8	☒ Private		
Pump Make	Existing	Model	Serial #	Repair System Description: Existing		☐ Other	No. Employees		☐ Public		
# Nitrification Fields		# Lines	Linear Ft	Maintenance Agreement Required: ☐ YES ☒ NO		☒ Slab	☐ Crawl Space		☐ Community		
Trench Width		Trench Bottom Depth(Low side)		Gravel Depth	☐ GRAVITY ☒ PRESSURE	☐ Basement w/plumbing			☐ Basement w/o plumbing		

Comments / Conditions: Approval is for a 16'×27' addition to the garage as flagged in the field and shown below. Addition is to have a slab foundation. Recommend pumping septic tank every 3-5 years.

INITIAL SITE SKETCH



AS BUILT SKETCH

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 4-18-18 Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Tom Shuck Date: 4/10/2018

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.

L1 P3
L1 P50
L2 B24
L3 W24
L4 P25
L5 B217
L5 W38
L7 P24

L4 44 => 280'

Repaved

Addition
27

Garage

House

18

16

14.5

11

Raised Patio

6'

P.T

ST

Iron Rod

54

35

6

10

18

62

15

15

L4 (more right)

24

15

March 6th (addition not stated)

RECEIVED MAR 1 - 2018

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM Paid $250.00 # 233785

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct (X) Existing System Inspection ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application Paid $100.00 Site Revisit

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Bill Miller **Address:** 106 Wolf Hill Drive, Mooresville, NC **Zip:** 28117
Applicant Email: bwmj0127@yahoo.com **Phone:** 704.779.5773 **Alt. Phone:** 704.980.4400
Owner Name: Bill and Lorraine Miller **Address:** 106 Wolf Hill Drive, Mooresville, NC **Zip:** 28117
Owner Email: bwmj0127@yahoo.com **Phone:** 704.779.5773 **Alt. Phone:** 704.980.4400

Property Information:

Street Address: 106 Wolf Hill Drive, Mooresville, NC 28117

Subdivision Name: Beacon Pointe **Section/Phase:** ~~3 and 4~~ 4 **Lot Number:** 14

Driving Directions: From HWY 150, travel north on Perth Road towards Troutman; left on Fern Hill Rd; travel 2.5 miles; right onto Wolf Hill Rd; first house on the right.

Site Development Information: *(check or complete ALL that apply*

CHECK FOUNDATION TYPE

*Addition to House
( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____

Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 2
( ) Swimming Pool
(X) Other Addition/Structure: Expand Garage

( ) Crawl Space Foundation
(X) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well -- Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

( ) New Well (X) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: 2015
(X) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:
( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

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.

Signature: _____ 3-1-18
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:

Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.

If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

I, Bill W. Miller, Jr, am the legal owner(s) of the property located at 106 Wolf Hill Drive, Mooresville, NC 28117, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina:

I do hereby authorize (**print legal representative/company name**) _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Signature of Owner(s)	3-1-17 Date	Signature of Witness	Date

Please return this signed form to the appropriate office:

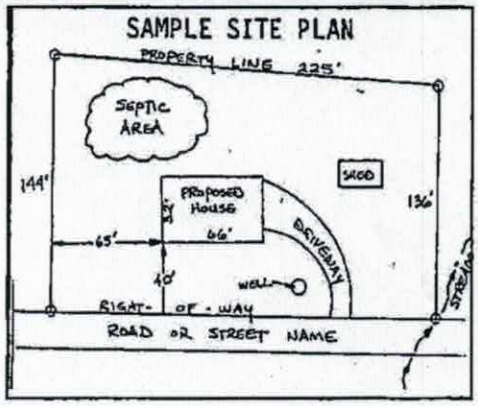
Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

SITE PLAN WORKSHEET

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM OR WELL PERMIT!!!*



Place an (X) beside each item as you complete the site plan:

- **(X) Property Line measurements are clearly identified**
- **(X) All proposed structures are indicated**
- **( ) Front and side setbacks from property line**
- **(X) Preferred driveway location**
- **(X) Preferred well location**
- **(X) Preferred septic system location**
- **(X) North arrow, or other sufficient indicator of direction**

Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property	**N/A**
Location of easements and rights of ways on your property	**N/A**
Location of any designated wetlands on the property	**N/A**

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

See Attached.

Signature: _____

Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

3-1-18

DATE

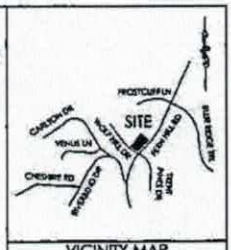
CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	475.00'	73.96'	73.88'	N 54°39'16" W

LINE LEGEND

- PROPERTY BOUNDARY
- ADJACENT BOUNDARY (NOT SURVEYED)
- PROPERTY BOUNDARY TIE LINE ONLY
- EASEMENT LINE
- SETBACK LINE
- CURB AND GUTTER
- ALUMINUM FENCE LINE
- OVERHEAD UTILITY LINE (OU)

GRAPHIC SCALE
60 0 30 60
(IN FEET)
1 inch = 60 ft.

LINE	BEARING	DISTANCE
L1	S 43°42'29" W	19.53'
L2	S 45°58'49" W	49.19'
L3	S 46°30'58" W	49.98'
L4	S 46°09'01" W	50.49'
L5	S 44°22'16" W	51.02'
L6	S 42°05'16" W	51.36'
L7	S 39°43'50" W	26.09'
L8	N 59°06'29" W	91.32'
L9	N 15°26'51" E	54.30'
L10	S 40°53'36" E	169.94'



VICINITY MAP
(NOT TO SCALE)

LOT 13
PHASE 4
PID #4639228638
MB 45 PG 50

LOT 15
PHASE 4
PID #4639225542
MB 45 PG 50

LOT 14
PHASE 4
PID #4639226482
MB 45 PG 50

S 49°01'47" E 190.62'

N 39°20'31" E 320.25'

MB XX PG XXX
(XXXXXX)

Septic

Garage Addition

2-STORY BRICK

16' 9"

16'2"

#4 RBF

#5 RBF

#4 RBF C1

L1 L2 L3 L4 L5 L6 L7 L8 L9 L10

16 x 20

SURVEY NOTES:

1. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
2. AREA COMPUTED BY THE COORDINATE METHOD.
3. REFERENCE(S): AS SHOWN.
4. ALL BUILDINGS SHOWN LIE WHOLLY ON THE SUBJECT PROPERTY.
5. LOT ZONED RR/RA PER MAP BOOK 45, PAGE 50. **SETBACKS AND EASEMENTS SHOWN PER MAP BOOK 45, PAGE 50.** SUBJECT TO VERIFICATION WITH IREDELL COUNTY ZONING DEPARTMENT.
6. PHYSICAL IMPROVEMENTS MAY EXIST ON THIS PROPERTY WHICH ARE NOT SHOWN HEREON.
7. THIS SURVEY WAS CONDUCTED WITHOUT THE BENEFIT OF A TITLE COMMITMENT REPORT. THIS PLAT/PROPERTY IS SUBJECT TO ANY AND ALL RIGHTS-OF-WAY, UTILITY EASEMENTS, DEED RESTRICTIONS, RESTRICTIVE COVENANTS OR AGREEMENTS WHICH MAY OR MAY NOT BE OF RECORD AND APPLICABLE HERE TO THE DATE OF THIS SURVEY.
8. UNDERGROUND UTILITIES ARE NOT LOCATED AT THE TIME OF SURVEY. IF SHOWN, UTILITY LOCATIONS ARE APPROXIMATE BASED ON LOCATIONS OF ABOVE GROUND APPURTENANCES. UNDERGROUND UTILITIES NOT SHOWN HEREON MAY EXIST.
9. PROPERTY DOES NOT LIE IN A SPECIAL FLOOD HAZARD AREA. (FIRM MAP NO. 3710463900J, EFFECTIVE ON 03/18/2008).

ABBREVIATIONS

DB	DEED BOOK
MB	MAP BOOK
PG	PAGE
P/L	PROPERTY LINE
R/W	RIGHT-OF-WAY
SF	SQUARE FEET
CP	COVERED PORCH

I CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 2442, PAGE 692); THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM INFORMATION REFERENCED HEREON; THAT THE RATIO OF PRECISION AS CALCULATED EXCEEDS 1:10,000; THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56.1600). WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 1st DAY OF MARCH, A.D., 2018.

NORTH CAROLINA PROFESSIONAL LAND SURVEYOR SEAL L-5057 WES LEDBETTER

WES LEDBETTER, PLS
NORTH CAROLINA REGISTRATION NUMBER L-5057

SURVEY OF PROPERTY FOR:

BILL MILLER

106 WOLF HILL DRIVE
LOT 14, BEACON POINTE, PHASE IV
MAP BOOK 45, PAGE 50
MOORESVILLE, NC 2117
IREDELL COUNTY

Eyott SURVEYING
5638 Norwood Ridge Drive Rock Hill, SC 29732
p: 803.367.1917 | www.EyottSurveying.com
NC FIRM LICENSE #: P-1454

FILE NAME: 106 WOLF HILL DRIVE.DWG PROJECT NUMBER: SUR-18016 SURVEY DATE: 02/22/2018 DRAWN BY: WL

4639-22-6482

2:30

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# H9076 20185O PIN# 4639235078.014 Dave White DATE 2-26-07

OWNER OR APPLICANT Dewey Tandy Henderson/White Horse Rd PHONE: Business 309-4301 Home

ADDRESS P.O. Box 4301 Mooresville NC 28117

LOCATION Perth Rd N. TL Fern Hill Rd TR Wolf Hill Dr 1st lot on right

SUBDIVISION Beacon Pt BLOCK / SECTION 4 LOT 14 LOT AREA 1.243 Acre SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 875 / 1000 Date 7/30/14

Pump Tank: 1000 Gallons; PT 302 Date 9/2/14

Pump Make: Zoeller Model N152 - B Serial No. F2-2010

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400

No Lines 4@100' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A ☐ Gravity ☒ Pressure

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: Pump-Pm-25% Reduction

Repair System Description: Pump-LP-Panel Blk

Maintenance Agreement Required: ☐ Yes ☒ No Not Initially

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons ___ No. Employees ___

Water Supply: ☒ Individual ☐ Public ☐ Community

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions:

Scale 1:50'

PL 326.23'

Driveway 15'

INITIAL SITE SKETCH

Ditch

1ST PT

78' x 73'

House

Proposed

Ditch

Septic Line

Bed

Bed

Bed

Bed

Repair Area

Complex Topo.

3' x 100'

3' x 100'

3' x 100'

3' x 100'

Some Repair

Fern Hill Rd

Wolf Hill Drive

60'

35'

Comments/Conditions:

AS BUILT SKETCH

PL 190.65'

	Date	Initials
Drain Lines Checked	9/9/14	SE
Tanks Checked	9/9/14	SE
Pressure Manifold or Valve Box Checked	9/9/14	SE
Pressure Head Set	9/9/14	SE
Electrical Checked		
Floats Set	9/9/14	SE
Alarm Checked	2/9/15	SE
Maintenance Contract Y / N		

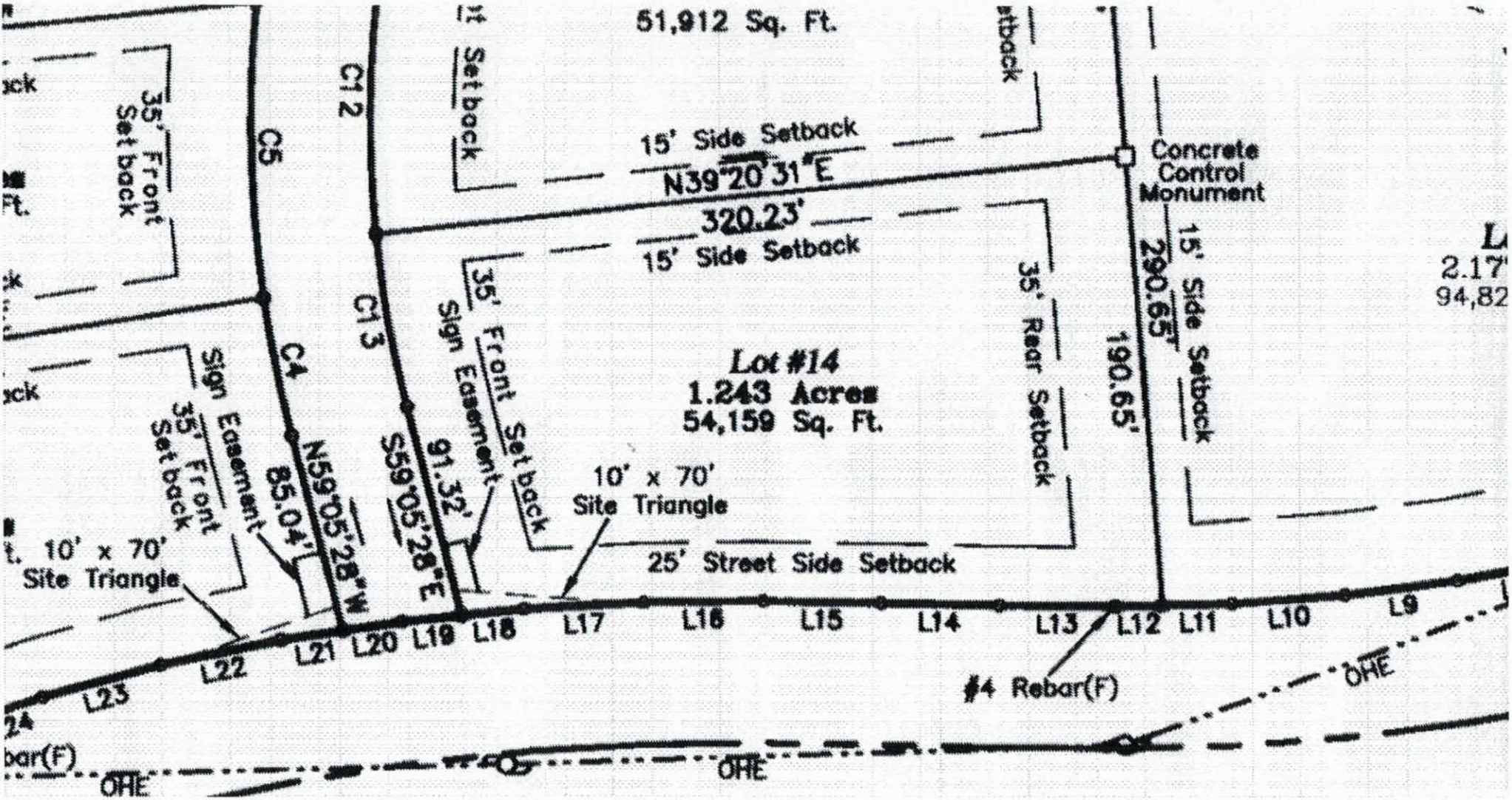
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☐ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: [signature] date 2/26/07 Installed by: Rowan Septic

Improvement Permit by: [signature] date 3/10/07 Operation Permit by: [signature] APPROVED FEB 09 2015

Authorization to Construct by: [signature] APPROVED MAR 11 2014 date ___ Existing System Inspection by: ___ date ___

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK


51,912 Sq. Ft.
35' Front Setback
C5
C12
C13
C4
35' Front Setback
15' Side Setback
N39°20'31"E
320.23'
15' Side Setback
Concrete Control Monument
15' Side Setback
290.65'
35' Rear Setback
190.65'
Lot #14
1.243 Acres
54,159 Sq. Ft.
35' Front Setback
Sign Easement
35' Front Setback
Sign Easement
N59°05'28"W
85.04'
S59°05'28"E
91.32'
10' x 70' Site Triangle
10' x 70' Site Triangle
25' Street Side Setback
L22
L21
L20
L19
L18
L17
L16
L15
L14
L13
L12
L11
L10
L9
L23
#4 Rebar(F)
OHE
OHE

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
233785
Issue Date: 03/01/2018

ZONING PERMIT

Open Space

Parcel Number	Street Address	Jurisdiction
4639226482.000	106 WOLF HILL DRIVE, MOORESVILLE, NC	IREDELL COUNTY

Owner Information	Applicant Information
Owner: PALMER FRANK+YVETTE M	Applicant: MILLER, BILL
Address: 883 EAST MONBO RD	Address: 106 WOLF HILL DRIVE
STATESVILLE, NC 28677	MOORESVILLE, NC 28117
Phone:	Phone: 704-779-5773

Use Requested	Zone Code
ATTACHED GAR ADDTN	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
1.240	35.00	35.00	15.00	25.00	CACL	X

Remarks:

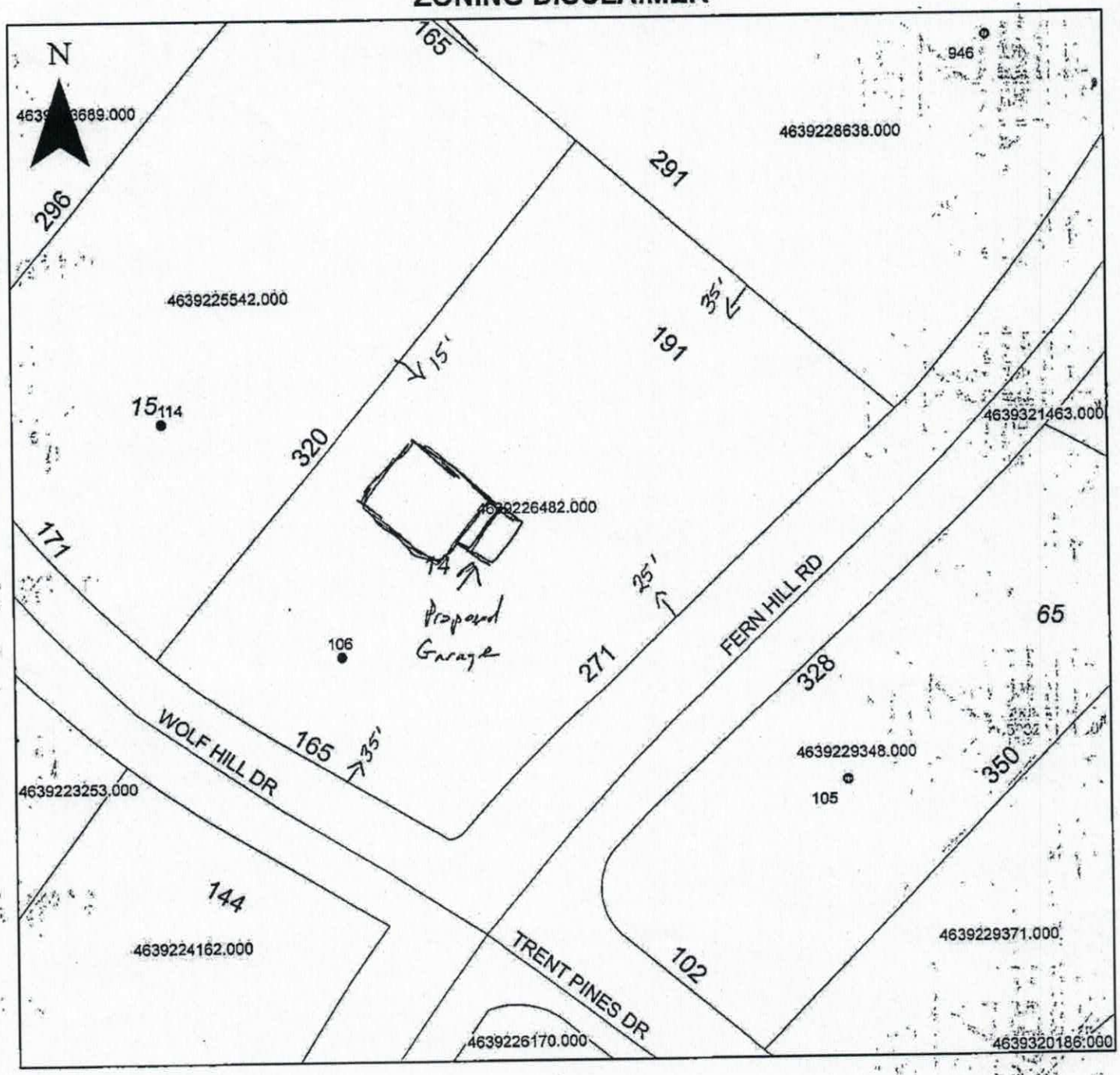
The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

Permit Number	130433	TOTAL FEES:	$ 77.25

233785

ZONING DISCLAIMER



Property Address 104 Wolf Hill Drive

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. Applicant further acknowledges that the enforcement of deed restrictions, plat conditions, and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant

3-1-18

Date