IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 (2) Mooresville Office (704) 660-3625 PERMIT # 209598

PIN # 4615916961

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

APPLICANT/OWNER: Bill Graban APPLICANT ADDRESS: 115 Fawn Ln.

PHONE: 336-225-2701 ALT. PHONE ——

SITE ADDRESS: 115 Fawn Ln. Mooresville, NC SAP CONTROLLED: ☐ YES ☑ NO

SITE DIRECTIONS: Brawley School Rd → R on Stonemarker → R on Fawn Ln → lot on L

SUBDIVISION: CL+T SECTION: Co LOT # 126, tract #2 LOT AREA: .62 ac DESIGN FLOW: 480gpd L.T.A.R.: .31.125 repair)

Septic Tank	1000	(gal)	STB 1060	Date Install	☑ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms	4	Water Supply
Pump Tank	1000	(gal)	PT 1060	Date Install	System Description: LP PPBPS				☐ Business	No. Persons	8	☑ Private
Pump Make			Model	Serial #	Repair System Description: TS11 pretreatment drip				☐ Other	No. Employees		☐ Public
# Nitrification Fields	1		# Lines 4	Linear Ft 270'	Maintenance Agreement Required:	☑ YES	☐ NO		☐ Slab	☑ Crawl Space		☐ Community
Trench Width	24"		Trench Bottom Depth (Low side) 45" / 48" highside	Gravel Depth ——		☐ GRAVITY	☑ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing		

Comments / Conditions: * Install at 48" highside. Air vents will be required every 25'. See manufacturer for more specification. *Easement (blanket or recorded) is needed for tract 1+2 prior to issuing AC* OK to change → will not impact septic area. Owner combined lots into one parcel of property, so no easement is required. * Floor plans submitted are for basement.

INITIAL SITE SKETCH

See attached site plan by Michael Athanas + Associates

AS BUILT SKETCH

11/22/2019 - Tanks + Drainline BB

1/30/2020: LVB checked, Pressure set, electrical and floats were good and alarm worked, all that is needed is the maintenance agreement

	Date	Initials
Drain Lines Checked	11/22/19	BB
Tanks Checked	11/22/19	BB
Pressure Manifold or Valve Box Checked	1/30/2020	PJB
Pressure Head Set	1/30/2020	PJB
Electrical Checked	1/30/2020	PJB
Floats Set	1/30/2020	PJB
Alarm Checked	1/30/2020	PJB
Maintenance Contract Y / N	2/18/2020	PJB

made to the site / any unauthorized changes are made in the installation of the system. CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

Permit ☐ 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: 4-12-18 Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: Kayla Watson Date: 4-11-18 OPERATION PERMIT by: Patrick J Boyd III Date: 2/18/2020

AUTHORIZATION TO CONSTRUCT by: Kayla Watson Date: 9-4-18 Existing System Inspected by: Date:

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

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 229598

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

PIN # 4615916846

APPLICANT/OWNER: Bill Graban APPLICANT ADDRESS: 115 Fawn Ln.

SITE ADDRESS: 115 Fawn Ln. Mooresville, NC PHONE: 336-225-2701 ALT. PHONE —

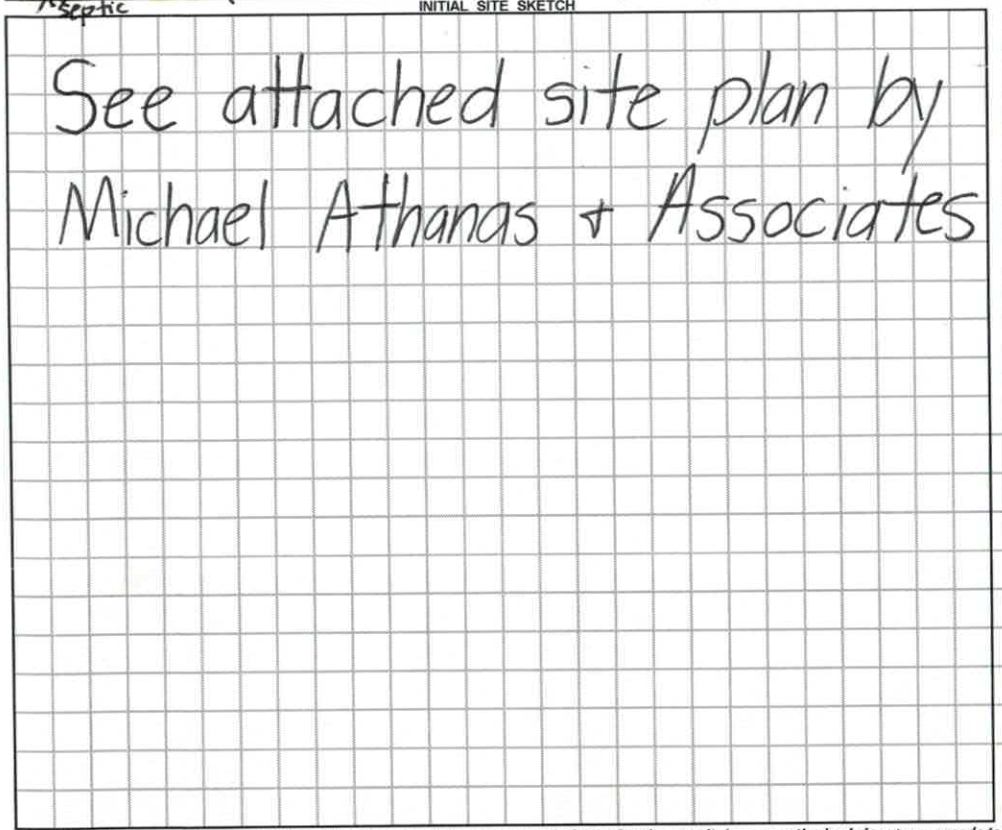
SITE DIRECTIONS: Brawley School Rd → R on Stonemarker → R on Fawn Ln → lot on L SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: CL+T SECTION: C6 LOT # 126, tract #2 LOT AREA: .62 ac DESIGN FLOW: 480gpd L.T.A.R.: .3(.125 repair)

Septic Tank 1000 (gal)	STB	Date	☑ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI	☑ Residence	No. Bedrooms 4	Water Supply
Pump Tank 1000 (gal)	PT	Date	System Description: LP PPBPS	☐ Business	No. Persons 8	☑ Private
Pump Make	Model	Serial #	Repair System Description: TS II pretreatment drip	☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 4	Linear Ft 270'	Maintenance Agreement Required: ☑ YES ☐ NO	☐ Slab	☑ Crawl Space	☐ Community
Trench Width 24"	Trench Bottom Depth(Low side) 45"/48" highside	Gravel Depth —	☐ GRAVITY ☑ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing	

Comments / Conditions: * Install at 48" highside. Air vents will be required every 25'. See manufacturer for more specification.
Easement (blanket or recorded) is needed for tract 1+2 prior to issuing AC
* Floor plans submitted are for basement. OK to change → will not impact septic area. Owner combined lots into one parcel of property, so no easement is required.

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

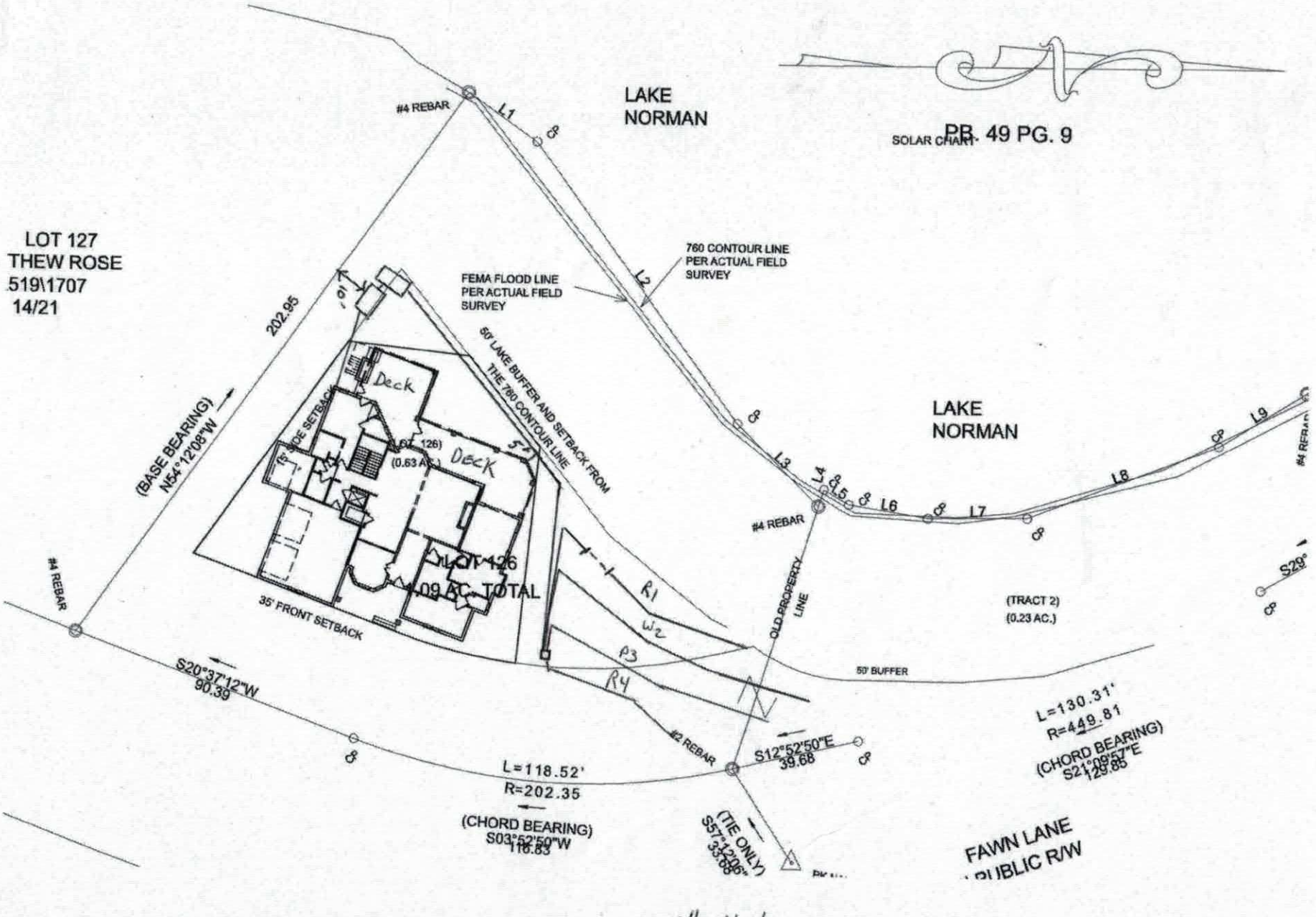
☐ IMPROVEMENT PERMIT *with plat* valid without expiration. ☑ IMPROVEMENT PERMIT *with site plan* valid for 60 mos. ☑ AUTHORIZATION TO CONSTRUCT *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 4-12-18 Installed by: —

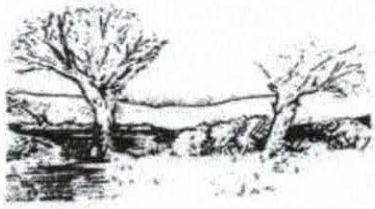
IMPROVEMENT PERMIT by: Kayla Watson Date: 4-11-18 OPERATION PERMIT by: — Date: —

AUTHORIZATION TO CONSTRUCT by: Kayla Watson Date: 9-4-18 Existing System Inspected by: — Date: —

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.


LAKE
NORMAN
PB. 49 PG. 9
SOLAR CHART
LOT 127
THEW ROSE
519\1707
14/21
#4 REBAR
L1
760 CONTOUR LINE
PER ACTUAL FIELD
SURVEY
FEMA FLOOD LINE
PER ACTUAL FIELD
SURVEY
50' LAKE BUFFER AND SETBACK FROM
THE 760 CONTOUR LINE
202.95
(BASE BEARING)
N54°12'08"W
15' SIDE SETBACK
Deck
(LOT 126)
(0.63 AC.)
Deck
LOT 126
1.09 AC. TOTAL
35' FRONT SETBACK
LAKE
NORMAN
L2
L3
L4
L5
L6
L7
L8
L9
#4 REBAR
OLD PROPERTY
LINE
(TRACT 2)
(0.23 AC.)
50' BUFFER
R1
W2
P3
R4
#2 REBAR
S20°37'12"W
90.39
L=118.52'
R=202.35
(CHORD BEARING)
S03°52'50"W
116.83
S12°52'50"E
39.68
L=130.31'
R=449.81
(CHORD BEARING)
S21°09'57"E
129.85
(TIE ONLY)
S57°12'06"
35.66
FAWN LANE
PUBLIC R/W
1"=40'

RECEIVED APR 10 2018



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887

Reference: Data Sheet for 115 Fawn Ln, CL&T Sec 6, Lot 126, Tracts 1 & 2
House Footprint: See attached plan
Building Setbacks: 35' front, 15' side, 50' lake
Water Source: Private well
Number of Bedrooms/Daily Flow: 4/480 GPD
Proposed LTAR: 0.3 GPD/FT2 (initial), 0.125 GPD/FT2 (repair)
Proposed System Type: PPBPS
Proposed Repair System Type: TSII Pretreatment Drip Irrigation
Distribution: Low Pressure-CVB
Flow per Orifice: 0.59 GPM
Orifice Size: 3/16"
System Flow: 36.6 GPM
Dosing Volume: 223.2 gallons
Pump Run Time: 6.1 minutes
Elevation Head: 6.9'
Friction Head: 4.1'
Pressure Head: 2'
Total Dynamic Head: 13'
Supply Line Length: 130' of 2" PVC
Septic/Pump Tank Size: 1000/1000 gallons
Proposed Trench Bottom: 48" (initial), 18" (repair)
Proposed Trench Width: 24" (8' on center)

Line	Design Length	Actual Length	# of Panels	Elevation
Red 1	60'	60'	14	5.1'
White 2	90'	90'	21	4.2'
Pink 3	75'	75'	17'	3.3'
Red 4	45'	45'	10'	2.8'

Initial System: 270' **Repair System:** 3840+'
Pump Tank: 4.7' **House Corner:** 6.2' **Benchmark:** 3.5'

Comments:
The initial system should be installed at 48" trench bottom to keep system below the fill. The maximum house box is marked in orange flags. The tanks are marked in yellow flags. Because the initial system trench bottom is 48", air vents will be required in the installation. These will be installed according to the manufacturer's specifications.

APPROVED APR 11 2018
KW

APPROVED APR 11 2018
KW

PROPERTY ID #: 4615916846_
COUNTY: _IREDELL_

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: William Graban_____ APPLICATION DATE_____
ADDRESS: 115 Fawn Ln, Mooresville, NC 28117_____ DATE EVALUATED: _____
PROPOSED FACILITY: __4 bdrm_____ PROPOSED DESIGN FLOW (.1949): _480 GPD_____ PROPERTY SIZE: _1.09 AC total___
LOCATION OF SITE: 115 Fawn Ln, CL&T Sec 6, Lot 126 Tracts 1 &2_____ PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☒ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
PIT 1	LS 6%	0-5	Br CL WSBK	FR SS SP SXP	N/A	70"	N/A	N/A	PS 0.3
		5-70	R C ABK	FR SS SP SXP					
PIT 2	LS 6%	0-6	FILL			52"	N/A	N/A	PS 0.3-0.25
		6-12	Br SCL WSBK	FR SS SP SXP					
		12-52	R C ABK	FR SS SP SXP	YB CHR 2 @ 52"				
PIT 3	LS 6%	0-24	FILL		N/A	72"	N/A	N/A	PS 0.3
		24-72	R C ABK	FR SS SP SXP					
PIT 4	LS 8%	0-10	FILL		N/A	53"	N/A	N/A	PS 0.3
		10-21	Br CL WSBK	FR SS SP SXP					
		21-53	R C ABK	FR SS SP SXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	540 FT2	3840+ FT2
System Type(s)	PPBPS	DRIP
Site LTAR	0.3	0.125

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): ____PS_____
EVALUATED BY: _____MA&A_____
OTHER(S) PRESENT: _____

COMMENTS:_____

SOIL/SITE EVALUATION

(Continuation Sheet)

PROPERTY ID #: 4615916846

DATE OF EVALUATION:

COUNTY: IREDELL

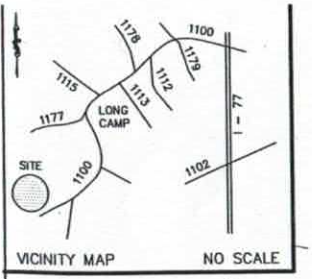
KW

APPROVED APR 11 2018

	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
PIT 5	LS 6%	0-12	Br SCL WSBK	FR SS SP SXP	N/A	54"	N/A	N/A	PS 0.3
		12-32	R C ABK	FR SS SP SXP					
		32-54	R CL WSBK	FR SS SP SXP					
AB 1	LS 6%	0-2	Br CL WSBK	FR SS SP SXP	N/A	28"	N/A	N/A	PS 0.125 DRIP
		2-28	R C SBK	FR SS SP SXP					
AB 2	LS 6%	0-6	Br CL WSBK	FR SS SP SXP	N/A	48"	N/A	N/A	PS 0.3
		6-35	R C SBK	FR SS SP SXP					
		35-48	R CL WSBK	FR SS SP SXP					
AB 3	LS 6%	0-8	Br SCL WSBK	FR SS SP SXP	N/A	48"	N/A	N/A	PS 0.3
		8-34	R C SBK	FR SS SP SXP					
		34-48	R CL WSBK	FR SS SP SXP					
AB 4	LS 6%	0-6	Br SCL WSBK	FR SS SP SXP	N/A	48"	N/A	N/A	PS 0.3
		6-38	R C SBK	FR SS SP SXP					
		38-48	R CL WSBK	FR SS SP SXP					

COMMENTS:

RECEIVED APR 10 2018



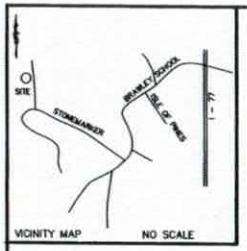
LINE TABLE		
LINE	BEARING	LENGTH
L1	N 34°59'21" E	25.57'
L2	N 53°42'00" E	105.36'
L3	N 44°38'36" E	35.24'
L4	N 72°02'08" W	5.30'
L5	N 29°35'04" E	8.97'
L6	N 09°09'38" E	24.24'
L7	N 00°46'52" W	29.81'
L8	N 21°05'09" W	61.93'
L9	N 31°56'02" W	31.24'
L10	N 31°56'02" W	15.13'
L11	N 30°09'39" W	28.99'
L12	N 49°23'47" W	43.25'
L13	S 57°40'28" E	24.39'
L14	S 66°34'16" E	31.20'
L15	S 35°38'54" E	13.22'

APPROVED APR 11 2018
KW

BOUNDARY SURVEY
OF
LOT 126 CRESCENT LAND & TIMBER CORP., SECT. 6
AND
TRACTS 1 & 2
PB. 49 PG. 9

DAVIDSON TWSP., IREDELL CO., N.C.
SCALE: 1" = 40' DATE: AUGUST 16, 2017
OWNER: WILLIAM R. GRABAN
AND
LIFEN W. GRABAN

FILE NAME: CLT 126 S6.DWG



VICINITY MAP NO SCALE

STATE OF NORTH CAROLINA
COUNTY OF IREDELL

I, William M. Allen, REVIEW OFFICER OF IREDELL COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

8-27-18 DATE

William M. Allen REVIEW OFFICER

I, HEREBY CERTIFY THAT THIS PLAT FOR RECORDATION IS AN EXCEPTION TO THE SUBDIVISION ORDINANCE OF IREDELL COUNTY, NORTH CAROLINA.

William M. Allen 8-27-18
SUBDIVISION ADMINISTRATOR
IREDELL COUNTY, NORTH CAROLINA

IREDELL COUNTY, NORTH CAROLINA

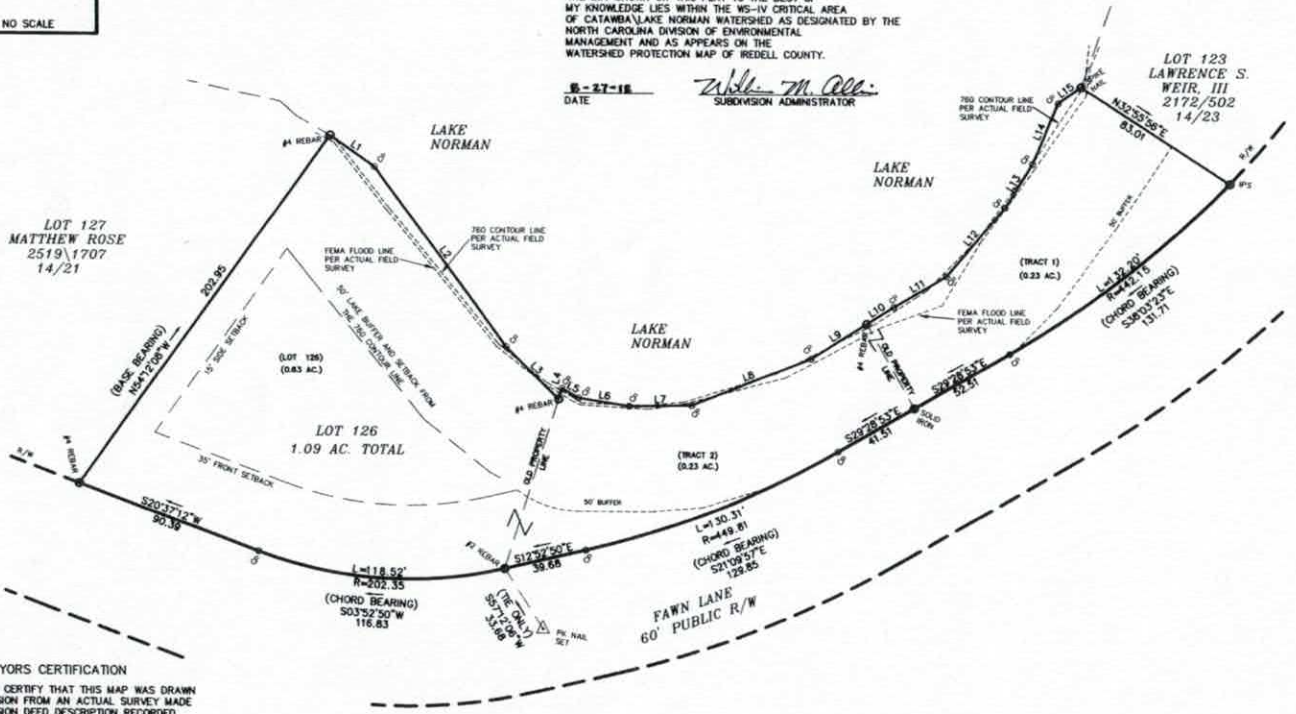
THE LOT SHOWN ON THIS PLAT TO THE BEST OF MY KNOWLEDGE LIES WITHIN THE WS-IV CRITICAL AREA OF CATAWBA\LAKE NORMAN WATERSHED AS DESIGNATED BY THE NORTH CAROLINA DIVISION OF ENVIRONMENTAL MANAGEMENT AND AS APPEARS ON THE WATERSHED PROTECTION MAP OF IREDELL COUNTY.

8-27-18 DATE

William M. Allen SUBDIVISION ADMINISTRATOR

Doc ID: 016303730001 Type: CRP
Recorded: 08/27/2018 at 04:10:28 PM
Fee Amt: $21.00 Page 1 of 1
Iredell County, NC
Ronald N. Wyatt Register of Deeds
BK 68 PG 139

PB. 49 PG. 9



OWNER CERTIFICATE FOR EXCEPTION PLATS

KNOW ALL MEN BY THESE PRESENTS, THAT I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY ACKNOWLEDGE THIS PLAT AND ALLOTMENT TO BE MY FREE ACT AND DEED.

8/7/18 DATE — OWNER

8/7/18 DATE — OWNER

I, Courtney N. Cox
A NOTARY PUBLIC FOR SAID COUNTY AND STATE
DO HEREBY CERTIFY THAT
William R. Graban
Lifen Wang Graban
OWNER(S) PERSONALLY APPEARED BEFORE ME THIS DAY, AND ACKNOWLEDGED THE EXECUTION OF THE FOREGOING INSTRUMENT. WITNESS MY HAND AND OFFICIAL SEAL,

THIS 7 DAY OF August 2018.

NOTARY PUBLIC

MY COMMISSION EXPIRES:

COURTNEY N. COX NOTARY PUBLIC IREDELL COUNTY, NC

SURVEYORS CERTIFICATION

I, WILLIAM M. ALLEN CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION DEED DESCRIPTION RECORDED IN BOOK ____, PAGE ____; THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1:10000, (THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION FOUND IN BOOK ____, PAGE ____); THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

WITNESS MY HAND AND SEAL THIS 7 DAY OF Aug. A.D. 2018.

PROFESSIONAL LAND SURVEYOR

L-3499
REGISTRATION NUMBER

NORTH CAROLINA PROFESSIONAL SEAL L-3499 LAND SURVEYOR WILLIAM M. ALLEN

THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF

PROFESSIONAL LAND SURVEYOR

DAS
DON ALLEN & ASSOCIATES P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
131 Crosslake Park Drive – Suite 102 * Mooresville , N.C. 28117
(704) 664-7029 (704) 664-8041 Fax
donallensurvey@gmail.com

LINE TABLE		
LINE	BEARING	LENGTH
L1	N 34°59'21" E	25.57'
L2	N 53°42'00" E	105.36'
L3	N 44°38'36" E	35.24'
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L12	N 49°23'47" W	43.25'
L13	S 57°40'28" E	24.39'
L14	S 66°34'16" E	31.20'
L15	S 35°38'54" E	13.22'

LEGEND
"O" = P.P. = POWER POLE
□ = POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
W = WELL
☼ = LP = LIGHT POLE
PDE = PUBLIC DRAINAGE EASEMENT
CP = COMPUTED POINT

NOTES:
1) This property may be subject to any easements and/or Rights-of-way of record.
2) Tax Parcel No. LOT 126 (4615916846) DB. 2557 PG.1067
TRACT 2 (4615926043) DB.2557 PG.1064
TRACT 1 (4615925188) DB.2214 PG.1033
3) Property zoned: R20 and all surrounding area.
4) The property is located in DAVIDSON TWSP., IREDELL CO., N.C.
5) TOATL AREA = 1.09 AC.TOTAL
6) No geodetic monument found within 2000' of said property.
7) AS OF THE DATE OF THIS RECORDING, THE LOTS REPRESENTED ON THIS PLAT HAVE NOT BEEN INSPECTED OR APPROVED BY THE IREDELL COUNTY HEALTH DEPT. UNTIL INSPECTED THERE IS NO ASSURANCE THAT A BUILDING PERMIT WILL BE ISSUED.
8) THE SOLE PURPOSE OF THIS PLAT IS TO COMBINE LOTS 126 & TRACT 2 & TRACT 1 INTO ONE LOT.
9) All lots are subject to a 10' Utility and Drainage Easement. 10 feet on each side of the property line.
10) A PORTION OF THE SUBJECT PROPERTY IS LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA ACCORDING TO FLOOD INSURANCE RATE MAP – COMMUNITY PANEL #3710462400K EFFECTIVE DATE: 03/02/2009

RECOMBINATION PLAT
OF
CRESCENT LAND & TIMBER CORP., SECTION 6
LOTS 126 & TRACT 1 & TRACT 2
(PB. 14 PG. 21)
(PB.49 PG. 9)

DAVIDSON TWSP., IREDELL CO., N.C.
SCALE: 1" = 40'
DATE SURVEYED: 4\26\2018
DATE PLATTED: 7/26/2018

OWNER: WILLIAM R. GRABAN
AND
LIFEN WANG GRABAN
115 FAWN LN.
MOORESVILLE N.C., 28117

GRAPHIC SCALE

40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.

FILE NAME: CLT 126 S6.DWG

Revised Application - RECEIVED MAR 29 2018

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM $500.00 Paid on original app.

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(X) Septic Improvement Permit ( ) Authorization to Construct ( ) 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 # 229598

The following optional attachments may also be submitted: (X) 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)** Paid $350.00 4-12-18

Applicant Name: Bill Graban **Address:** 115 Fawn Ln, Mooresville, NC **Zip:** 28117

Applicant Email: _____ **Phone:** 336-225-2701 **Alt. Phone:** _____

Owner Name: Same **Address:** _____ **Zip:** _____

Owner Email: _____ **Phone:** _____ **Alt. Phone:** _____

****

Property Information:

Street Address: 115 Fawn Ln

Subdivision Name: CL&T **Section/Phase:** 6 **Lot Number:** 126, Tract 1 & 2

Driving Directions: BSR, TR Stonemarker, TR Fawn Ln, on LT

****

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

CHECK FOUNDATION TYPE

(X) New Single Family Residence — Maximum Number of Bedrooms: 4 — (X) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: _____ — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: _____ — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines **Describe Problem:** _____
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:** _____

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

****

Desired Septic System Type: ***(you may rank in order of preference)*** **Year existing system installed:** _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative (X) 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: _____ 3/29/2018
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

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, WILLIAM R GRABAN, am the legal owner(s) of the property located at 115 FAWN LANE, MOORESVILLE, NC, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) MICHAEL ATHANAS & ASSOCIATES, 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]	3/28/18		
Signature of Owner(s)	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

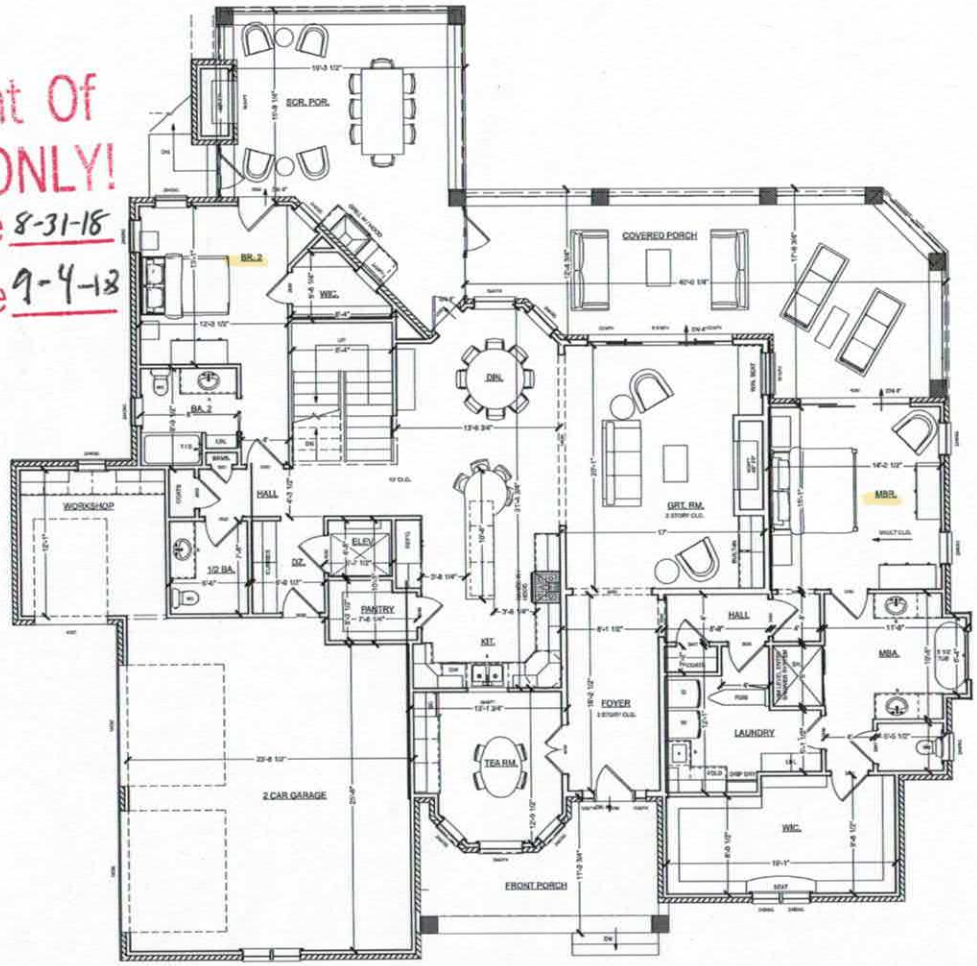
Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

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Acknowledgement Of
Plans Submittal ONLY!
Date 8-31-18
Date 9-4-18



FIRST FLOOR PLAN

PIPPIN
HOME DESIGNS
INC.
Professional Member, AIBD
5150 RIVER HIGHWAY
PMB 178
MOORESVILLE, NC 28117
TEL: 704-360-8037

N·C·B·D·C

FELLOW MEMBER
AIBD
AMERICAN INSTITUTE OF BUILDING DESIGN

Creating where people live

A NEW HOME DESIGN FOR:
GRABAN, BILL & LISA
115 FAWN LANE
MOORESVILLE, NC 28117

DATE:
7/18/18
SCALE:
1/4" = 1'0"
SHEET:
A-3

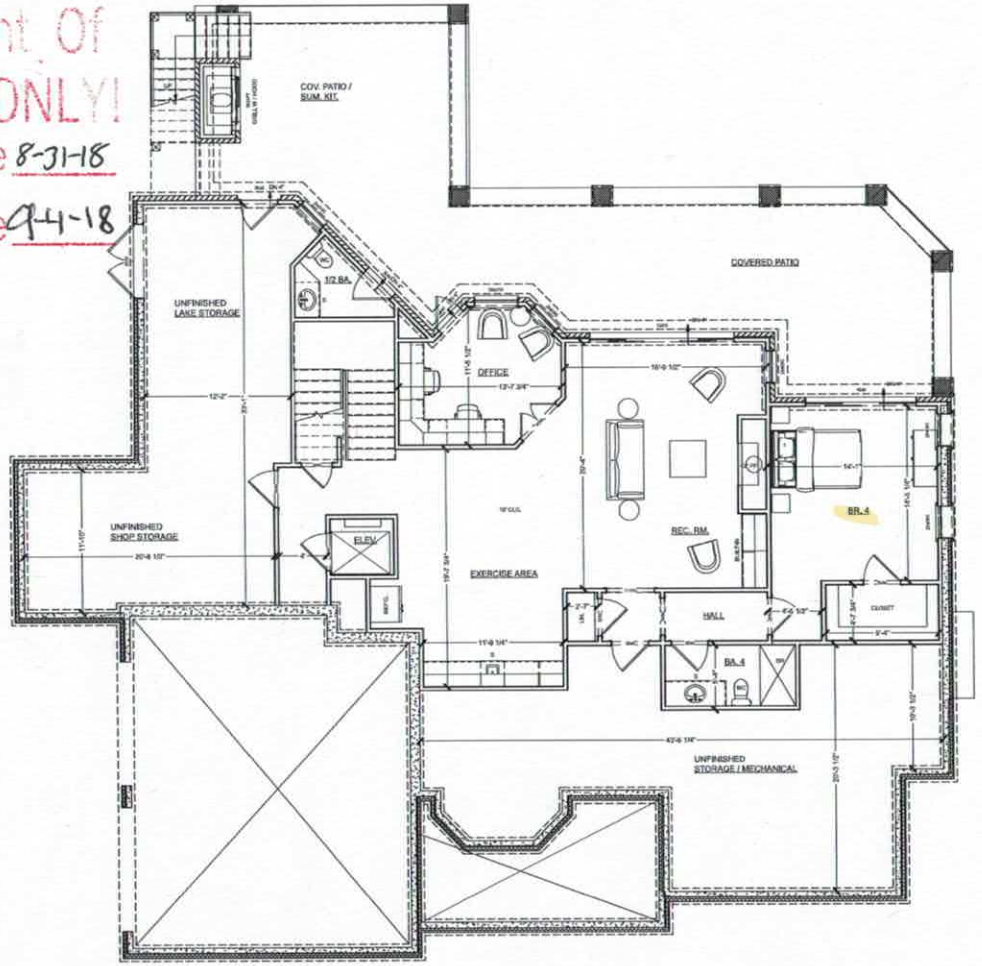
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Acknowledgement Of
Plans Submittal ONLY!
Date 8-31-18
Date 9-4-18



LOWER LEVEL / FOUNDATION

PIPPIN
HOME DESIGNS
INC.
AWARD WINNING HOMES WITH A VIEW
Professional Member, AIBD
515-D RIVER HIGHWAY
PMB 173
MOORESVILLE, NC 28117
TEL 704.263-8037
www.pippinhomedesigns.com

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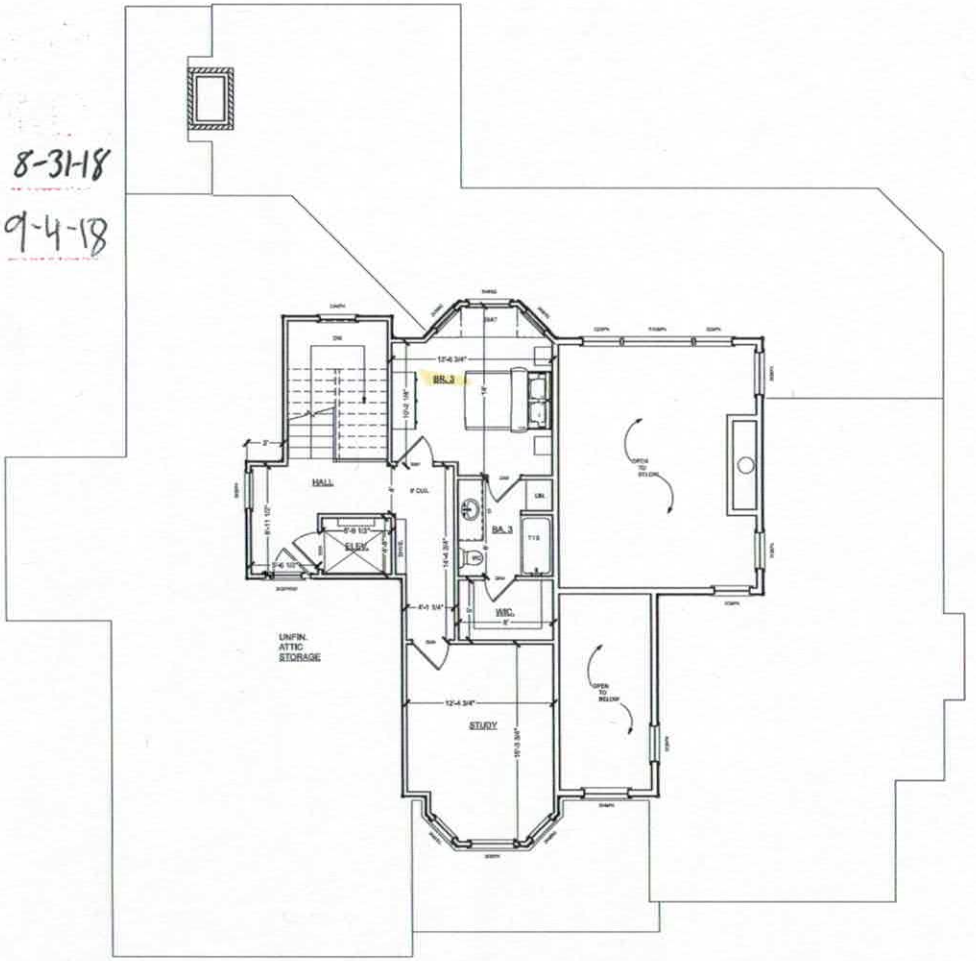
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Acknowledged As Noted
Plans Submitted Date 8-31-18
Date 9-4-18



SECOND FLOOR PLAN

PIPPIN
HOME DESIGNS
INC.
Professional Member, AIBD
535-D RIVER HIGHWAY
PMB 176
MOORESVILLE, NC 28117
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www.pippinhomedesigns.com

N·C·B·D·C
NATIONAL CERTIFIED BUILDING DESIGNER
CERTIFICATE NO. 106

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A-4

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SEAL
PLANS NOT VALID FOR PERMITTING UNLESS SIGNED AND SEALED BY A STATE OF NORTH CAROLINA REGISTERED PROFESSIONAL ENGINEER.