ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 320616

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

PIN # 4637--31--7037

APPLICANT/OWNER: Becca & Ryan Conway | APPLICANT ADDRESS: 114 Paulas Parkway, Mooresville NC 28117

SITE ADDRESS: 114 Paula's Parkway, Mooresville NC 28117 | PHONE: | ALT. PHONE

SITE DIRECTIONS: (W) Brawley School → (R) Blume → (R) Patternoke → (L) Paulas Pkwy | SAP CONTROLLED: [X] YES / [ ] NO

SUBDIVISION: CL&T | SECTION: 9 | LOT # 181 | LOT AREA: 0.73 ac | DESIGN FLOW: EX | L.T.A.R.: EX.

Septic Tank 1000 (gal) STB Infiltrator ST Date
Pump Tank Plastic (gal) PT. Date
Pump Make Model Im-106 Serial #
Nitrification Fields # Lines Linear Ft.
Trench Width Trench Bottom Depth(Low side) 24"/ST / NG Gravel Depth

[ ] New System [X] Repair [ ] Expansion System Type: I II (III) IV V VI
System Description: EXISTING
Repair System Description: New tank
Maintenance Agreement Required: [ ] YES [X] NO
[X] GRAVITY [ ] PRESSURE

[X] Residence No. Bedrooms EX
[ ] Business No. Persons EX
[ ] Other No. Employees
[ ] Slab [ ] Crawl Space
[X] Basement w/plumbing [ ] Basement w/o plumbing

Water Supply: [X] Private [ ] Public [ ] Community

Comments / Conditions: Set new tank to achieve fall to all lines - may alter tank location if all setbacks are met. Stay 50' from well

Tie in grinder pump as needed.
Easements & encroachment agreements

INITIAL SITE SKETCH

See attached
site plan by Dedmon
Surveys & ICHD
approved 5/5/22

AS BUILT SKETCH

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 time.

ate attached - metes & bounds description
New ST only left old d-box
blue filter installed
Old ST abandoned. ST 62' to well

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.* [X] **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* [X] **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 5/6/22 | Installed by: B.OSS

IMPROVEMENT PERMIT by: [signature] D.Wieberg Date: 5/5/22 | OPERATION PERMIT by: Maria Dotson Date: 6/3/22

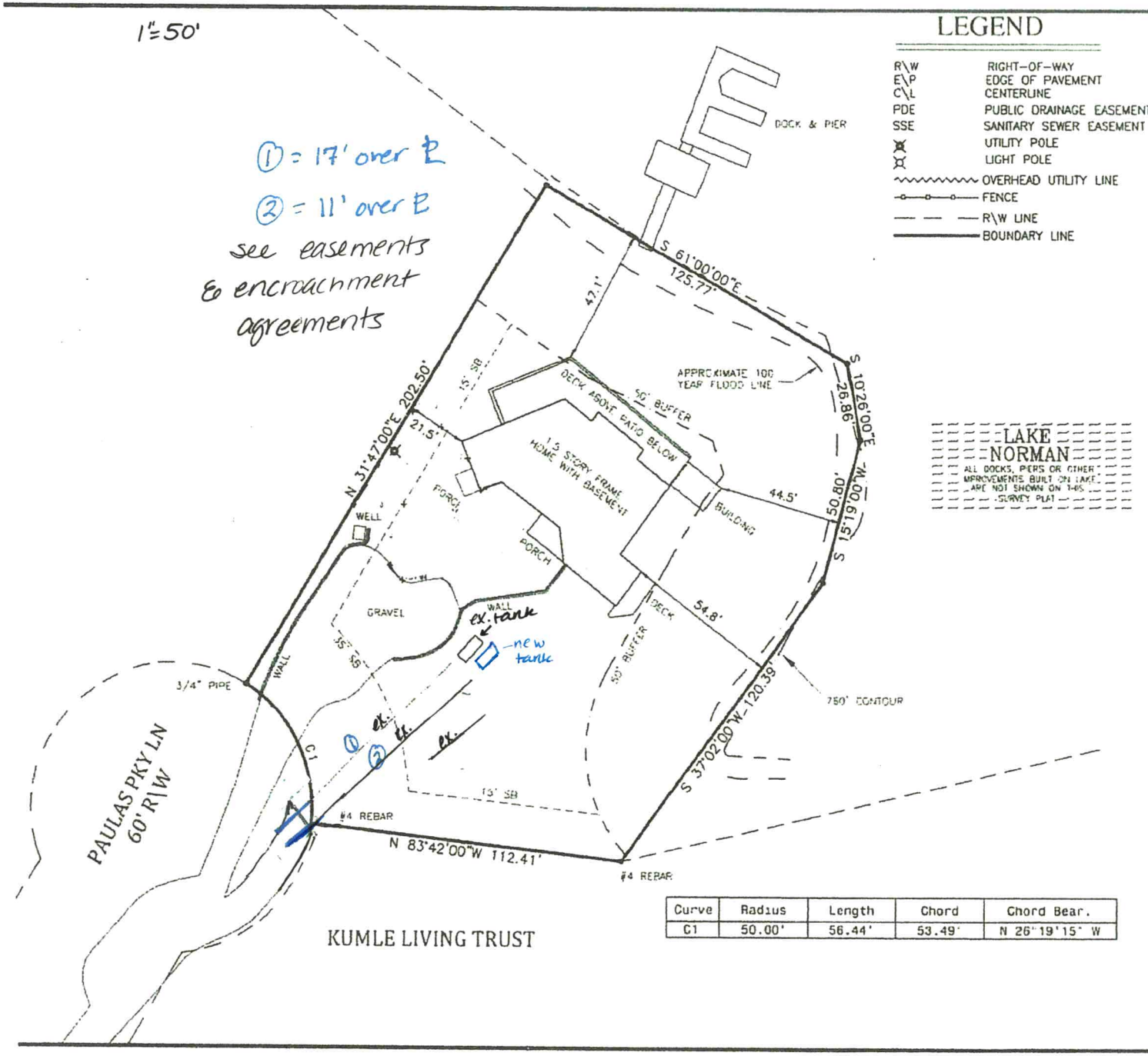
AUTHORIZATION TO CONSTRUCT by: [signature] D. Wieberg Date: 5/5/22 | Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

Item	Date	Initials
Drain Lines Checked		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	

1"=50'



LEGEND

R\W	RIGHT-OF-WAY
E\P	EDGE OF PAVEMENT
C\L	CENTERLINE
PDE	PUBLIC DRAINAGE EASEMENT
SSE	SANITARY SEWER EASEMENT
	UTILITY POLE
	LIGHT POLE
	OVERHEAD UTILITY LINE
	FENCE
	R\W LINE
	BOUNDARY LINE

LAKE NORMAN
ALL DOCKS, PIERS OR OTHER IMPROVEMENTS BUILT ON LAKE ARE NOT SHOWN ON THIS SURVEY PLAT

Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	56.44'	53.49'	N 26°19'15" W

PHYSICAL SURVEY
FOR
RYAN CONWAY & REBECCA CONWAY

114 PAULAS PARKWAY LN. MOORESVILLE, NC
LOT #181, SECTION 9 CRESCENT LAND & TIMBER

DAVIDSON TOWNSHIP IREDELL COUNTY, NC
SCALE 1" = 50'

DEDMON SURVEYS

CHUCK POOVEY, PLS #3762
ROBERT DEDMON, PLS #3899
3704 NC HIGHWAY #16 NORTH
P.O. BOX 494 - DENVER, NC 28037
PHONE: 704/483/4908
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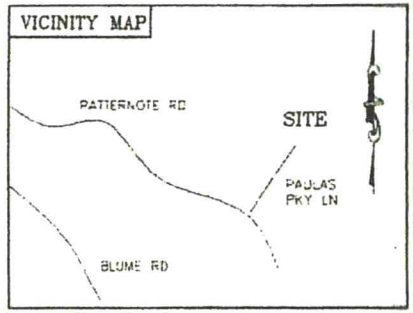
NORTH CAROLINA PROFESSIONAL SEAL L-3899 LAND SURVEYOR ROBERT J. DEDMON

I HEREBY CERTIFY THAT THIS SURVEY WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK ___ PAGE ___ ETC.) (OTHER); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK ___ PAGE ___; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 1ST DAY OF JUNE, A.D., 2021.

Robert J Dedmon
PROFESSIONAL LAND SURVEYOR

SURV BY: MP	DRAWN: RD	JOB#: MPPPL181

VICINITY MAP



4637317037

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION
(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Ray Bradley DATE Feb. 13, '80 PERMIT NO. 21

PHONE: Business _____ Home _____

LOCATION 1100 TRon 1178 TRon 1240 ~ .9 mi. on Lft

S. R. No. _____

SUBDIVISION NAME Lake Norman LOT NO. 181 SECTION OR BLOCK NO. 9

Site Address: 114 Paulas Parkway Ln - Mrsvl.

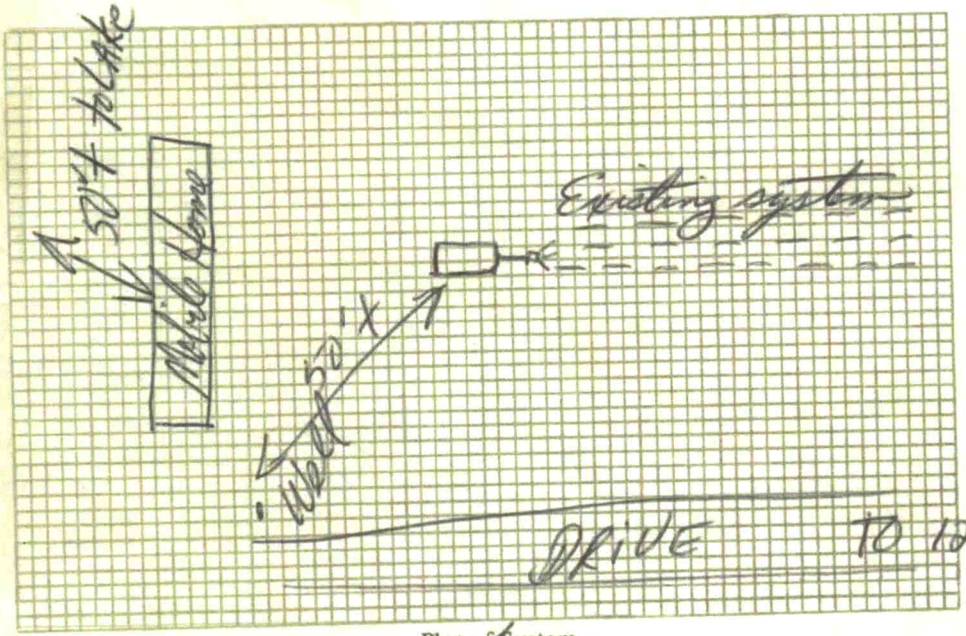
House ( ) Mobile Home (✓) Business ( ) Other _____

No. Bedrooms 2 No. Bathrooms 1

Garbage Disposal Unit	Yes ( )	No (✓)
Auto. Dishwasher	Yes ( )	No (✓)
Auto. Wash. Machine	Yes (✓)	No ( )
Site Suitable	Yes (✓)	No ( )

Lot Area ~ 3/4 AC.

Character & Porosity of Soil _____
Percolation Rate _____
Topography _____
Depth to Water Table _____
Rock or other impervious formations _____



Plot of System

Size of Tank Existing Gals.
Nitrification Field:
No. of Lines Existing
Sq. Ft. _____ Linear Ft. _____
Depth of Stone in Lines _____
Water Supply: Individual ( )
Public ( )

Installed by _____

IMPROVEMENTS PERMIT BY _____

COMMENTS: Existing system working OK at time of inspection.

CERTIFICATE OF COMPLETION BY David R. Hinson DATE 2-13-80

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# ~~07725~~ 07626 PIN# 4637 31 7037 DATE 10/12/98

OWNER OR CONTRACTOR Jimmy E Whitley PHONE: Business 662-8552 Home

ADDRESS 114 Paulas Pkwy Mooresville NC.

LOCATION 1100 TR Blumne TR Patterson TL Paulas, (R) 125' driveway 114 Paulas Parkway

SUBDIVISION CL+T BLOCK / SECTION 9 LOT 181 LOT AREA .73Ac SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. N/A

Septic Tank: EXISTING Gallons; STB Date

Pump Tank: 200 Gallons; PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields Square Feet Existing Linear Feet

No Lines Trench Width Max Trench Bottom Depth Gravel Depth

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

System Description: Adding Grinder Pump

Repair System Description:

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Bathrooms 3

☐ Business No. Employees

☐ Other

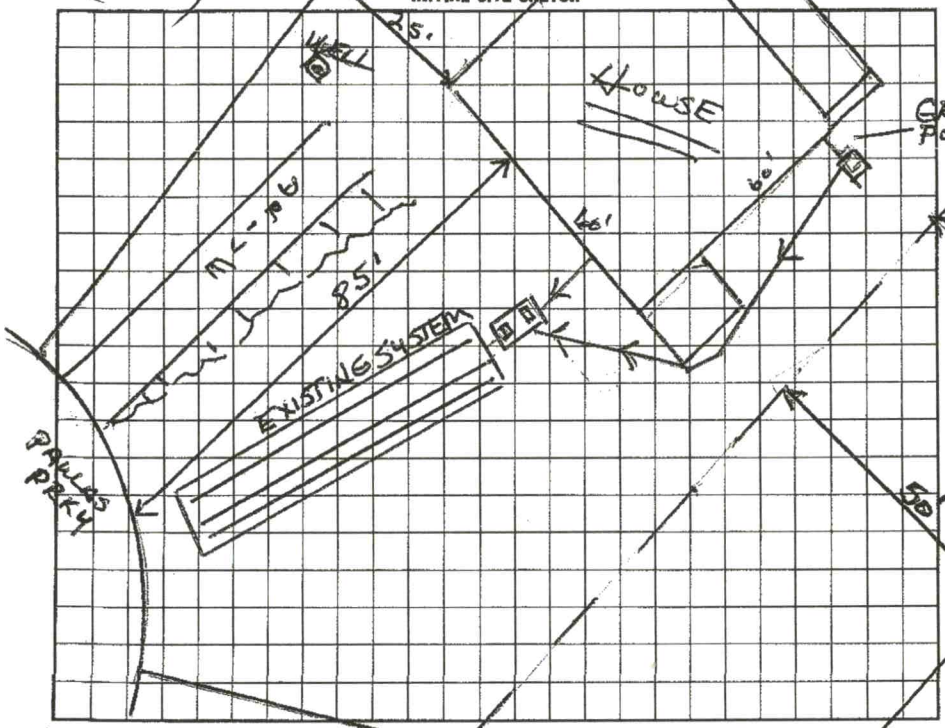
☐ Slab ☐ Crawl Space ☒ Basement w/plumbing PARTIAL ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

Comments:/Conditions:

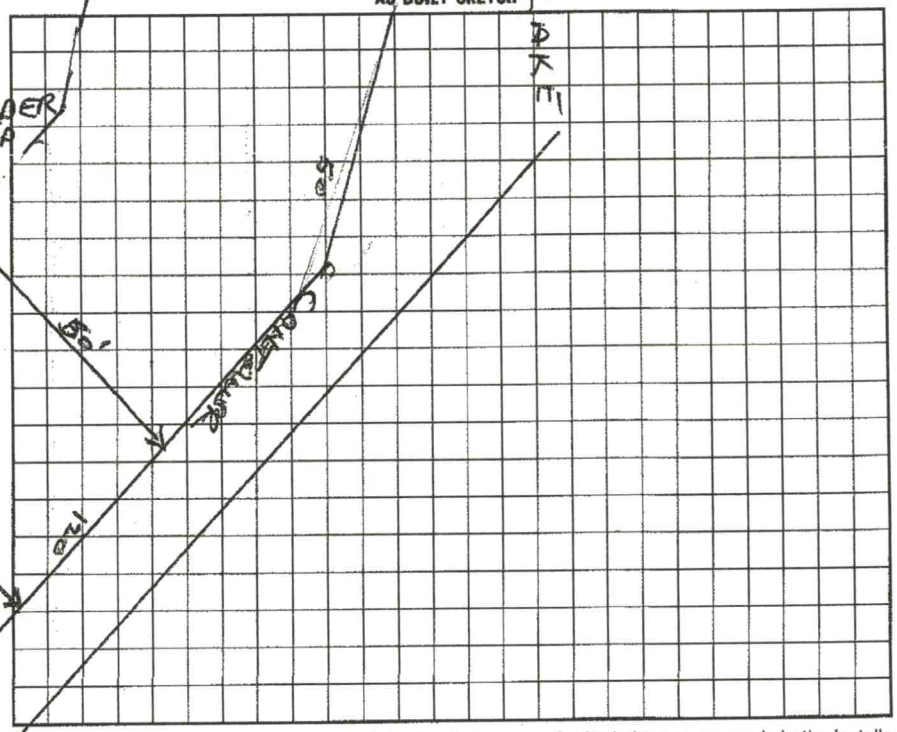
1" = 30'

INITIAL SITE SKETCH



Comments:/Conditions:

AS BUILT SKETCH



I understand that this 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: * Cindy N. Whitley date 10/19/98

Improvement Permit by: Wesley Sparks RS date 10/12/98

Authorization to Construct by: Wesley Sparks RSS. date 10/12/98

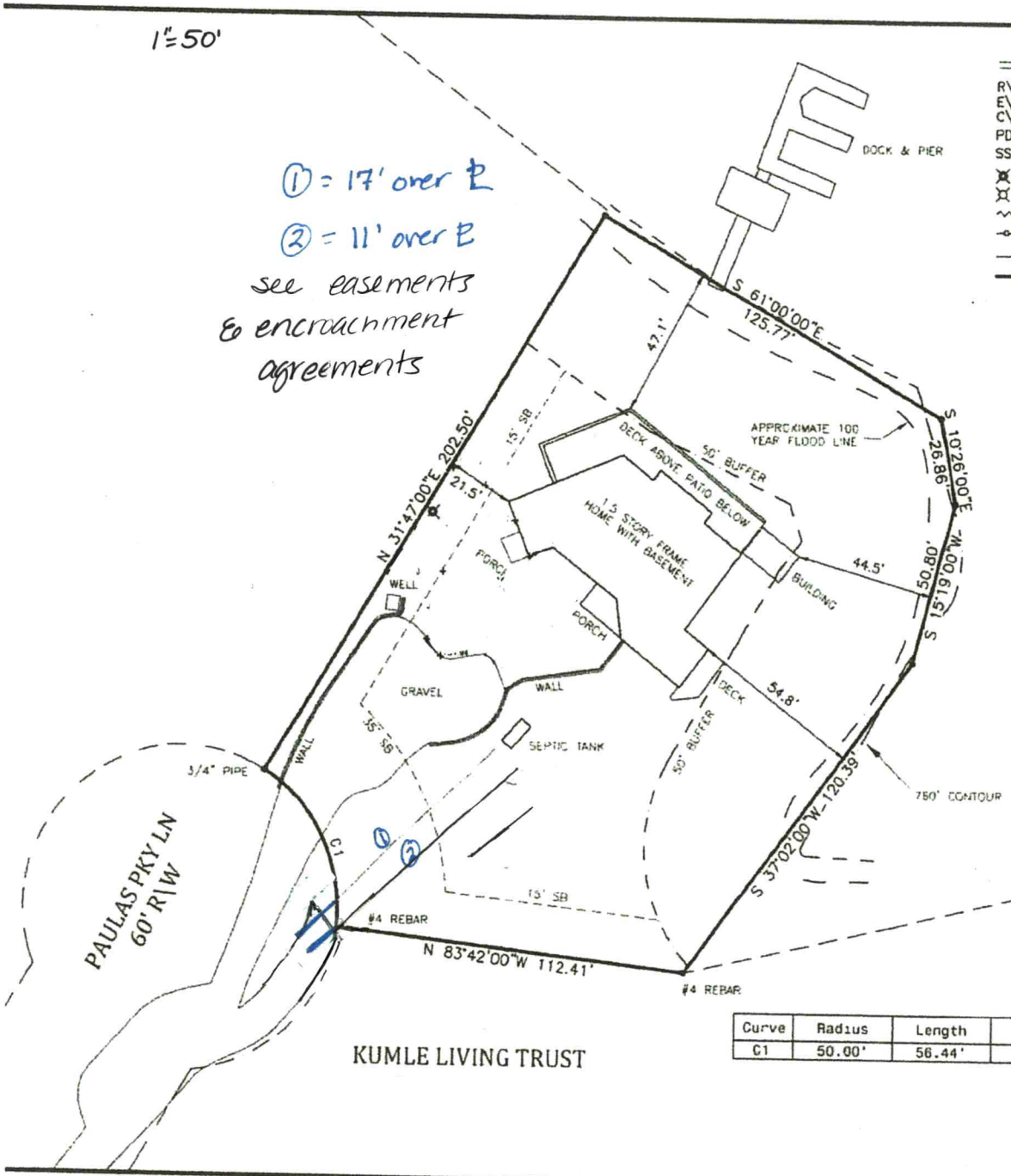
Installed by: Whitley Electric

Operation Permit by: Wesley Sparks RS. date 10/20/98

Existing System Inspection by: date

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

1"=50'



LEGEND

R\W	RIGHT-OF-WAY
E\P	EDGE OF PAVEMENT
C\L	CENTERLINE
PDE	PUBLIC DRAINAGE EASEMENT
SSE	SANITARY SEWER EASEMENT
⊠	UTILITY POLE
☼	LIGHT POLE
~~	OVERHEAD UTILITY LINE
-o-o-o-	FENCE
— — —	R\W LINE
———	BOUNDARY LINE

LAKE NORMAN
ALL DOCKS, PIERS OR OTHER IMPROVEMENTS BUILT ON LAKE ARE NOT SHOWN ON THIS SURVEY PLAT

Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	56.44'	53.49'	N 26°19'15" W

PHYSICAL SURVEY
FOR
RYAN CONWAY & REBECCA CONWAY

114 PAULAS PARKWAY LN MOORESVILLE NC
LOT #181, SECTION 9, CRESCENT LAND & TIMBER

DAVIDSON TOWNSHIP, IREDELL COUNTY, NC
SCALE 1" = 40'

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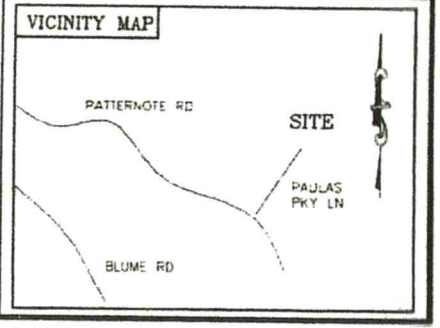
NORTH CAROLINA PROFESSIONAL SEAL L-3899 LAND SURVEYOR ROBERT J. DEDMON

I, ROBERT J. DEDMON, CERTIFY THAT THIS SURVEY WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK ____ PAGE ____ ETC.) (OTHER); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK ____ PAGE ____; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:XXXX+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 1ST DAY OF AUGUST, A.D., 2021.

Robert J Dedmon
PROFESSIONAL LAND SURVEYOR

SURV BY: MP	DRAWN: RD	JOB# MPPPL-81

VICINITY MAP



TO RECORDED OR
S OR EASEMENTS

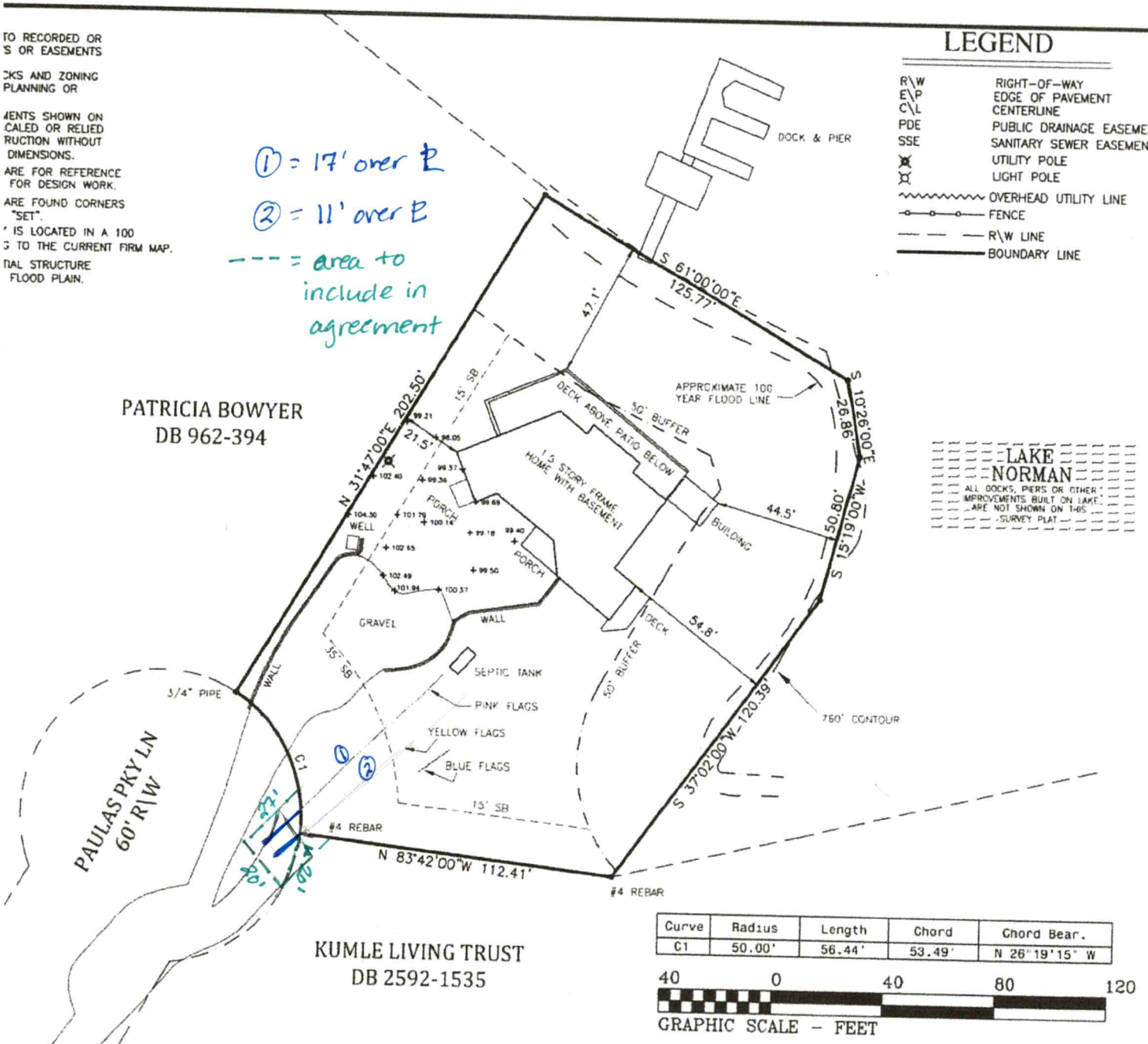
CKS AND ZONING
PLANNING OR

MENTS SHOWN ON
CALED OR RELIED
RUCTION WITHOUT
DIMENSIONS.
ARE FOR REFERENCE
FOR DESIGN WORK.
ARE FOUND CORNERS
"SET".
' IS LOCATED IN A 100
G TO THE CURRENT FIRM MAP.
NAL STRUCTURE
FLOOD PLAIN.

① = 17' over ℄

② = 11' over ℄

--- = area to include in agreement



LEGEND

R\W	RIGHT-OF-WAY
E\P	EDGE OF PAVEMENT
C\L	CENTERLINE
PDE	PUBLIC DRAINAGE EASEMENT
SSE	SANITARY SEWER EASEMENT
	UTILITY POLE
	LIGHT POLE
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	FENCE
	R\W LINE
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Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	56.44'	53.49'	N 26°19'15" W

40 0 40 80 120
GRAPHIC SCALE - FEET

PHYSICAL SURVEY
FOR
RYAN CONWAY & REBECCA CONWAY
114 PAULAS PARKWAY LN MOORESVILLE, NC
LOT #181, SECTION 9, CRESCENT LAND & TIMBER

DAVIDSON TOWNSHIP, IREDELL COUNTY, NC
SCALE 1" = 40'

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NORTH CAROLINA PROFESSIONAL SEAL L-3899 LAND SURVEYOR ROBERT J. DEDMON

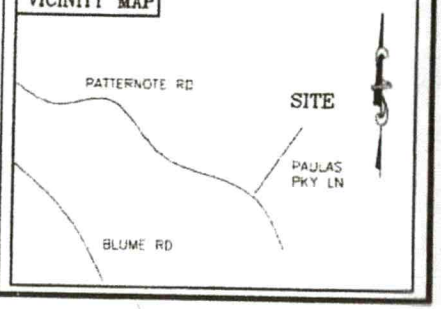
I, ROBERT J. DEDMON, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN DB ____ PG ____) THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM INFORMATION IN DB ____ PG ____; THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY IS GREATER THAN 1:10,000; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56 .1600).

AUGUST 3, 2021

Robert J Dedmon
PROFESSIONAL LAND SURVEYOR

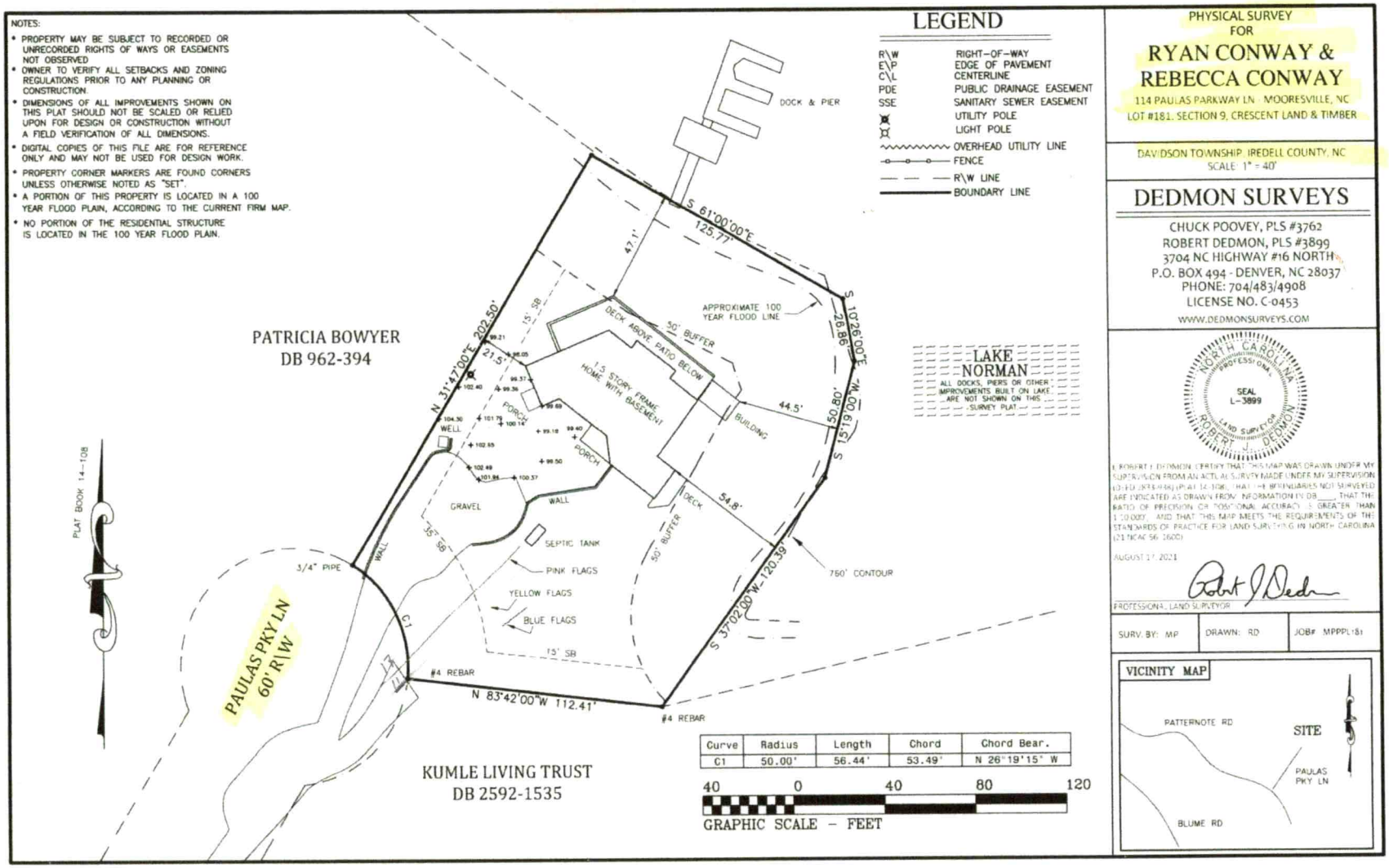
SURV BY: MP	DRAWN: RD	JOB# MPPPL181

VICINITY MAP



NOTES:

- PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED RIGHTS OF WAYS OR EASEMENTS NOT OBSERVED.
- OWNER TO VERIFY ALL SETBACKS AND ZONING REGULATIONS PRIOR TO ANY PLANNING OR CONSTRUCTION.
- DIMENSIONS OF ALL IMPROVEMENTS SHOWN ON THIS PLAT SHOULD NOT BE SCALED OR RELIED UPON FOR DESIGN OR CONSTRUCTION WITHOUT A FIELD VERIFICATION OF ALL DIMENSIONS.
- DIGITAL COPIES OF THIS FILE ARE FOR REFERENCE ONLY AND MAY NOT BE USED FOR DESIGN WORK.
- PROPERTY CORNER MARKERS ARE FOUND CORNERS UNLESS OTHERWISE NOTED AS "SET".
- A PORTION OF THIS PROPERTY IS LOCATED IN A 100 YEAR FLOOD PLAIN, ACCORDING TO THE CURRENT FIRM MAP.
- NO PORTION OF THE RESIDENTIAL STRUCTURE IS LOCATED IN THE 100 YEAR FLOOD PLAIN.



LEGEND

R\W	RIGHT-OF-WAY
E\P	EDGE OF PAVEMENT
C\L	CENTERLINE
PDE	PUBLIC DRAINAGE EASEMENT
SSE	SANITARY SEWER EASEMENT
	UTILITY POLE
	LIGHT POLE
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	FENCE
	R\W LINE
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Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	56.44'	53.49'	N 26°19'15" W

40 0 40 80 120

GRAPHIC SCALE – FEET

PHYSICAL SURVEY FOR

RYAN CONWAY & REBECCA CONWAY

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LOT #181, SECTION 9, CRESCENT LAND & TIMBER

DAVIDSON TOWNSHIP, IREDELL COUNTY, NC
SCALE: 1" = 40'

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NORTH CAROLINA PROFESSIONAL SEAL L-3899 LAND SURVEYOR ROBERT J. DEDMON

I, ROBERT J. DEDMON, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION) (PLAT 14-108); THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM INFORMATION BY DB_____; THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY IS GREATER THAN 1:10,000'. AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56 .1600).

AUGUST 17, 2021

Robert J Dedmon

PROFESSIONAL LAND SURVEYOR

SURV. BY: MP	DRAWN: RD	JOB# MPPPL181

VICINITY MAP

RECEIVED AUG 19 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM AP-320616 $150.00

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

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: Benfield Outdoor Services & Solutions **Address:** 939 Brawley School Rd **Zip:** 28117
Applicant Email: info@yardsbyboss.com **Phone:** 704 360 0376 **Alt. Phone:**
Owner Name: Ryan Conway **Address:** 114 Paulas Pkwy Ln **Zip:** 28117
Owner Email: ryandconway@yahoo.com **Phone:** 352-262-6834 **Alt. Phone:**

Property Information:

Street Address: 114 Paulas Pkwy Ln, Mooresville, NC 28117
Subdivision Name: Crescent Land + Timber Corp **Section/Phase:** 59 **Lot Number:** 181
Driving Directions: From I-77 take Brawley School Rd West for approximately 3.5 miles, turn right onto Blume Rd, turn right onto Patternote Rd turn left onto Paulas Pkwy Ln.

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

( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
(X) Repair to failing septic system X Tank ___ Drain lines **Describe Problem:** tank not water tight and root infiltration through concrete top
Non-Residential Site Development: **Type of Business:**
Square Footage of Building: **Max. Number of Employees:** **Max. Number of Seats/Beds/Other:**

Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 6
( ) Swimming Pool
( ) Other Addition/Structure:

CHECK FOUNDATION TYPE
( ) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

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:**
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional (X) 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: _____ 8/19/21
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**



Line	Length Lost
L1	17'
L2	11'
L3	

Lines go off property and would have to be moved back on

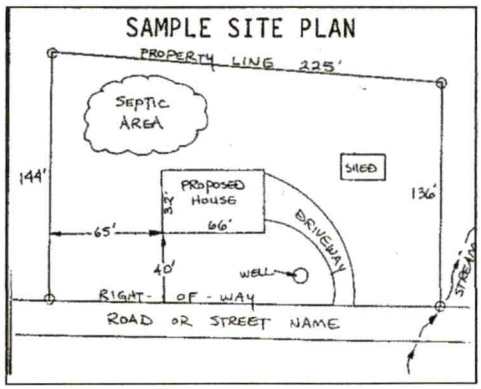
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

- **( ) Property Line measurements are clearly identified**
- **( ) All proposed structures are indicated**
- **( ) Front and side setbacks from property line**
- **( ) Preferred driveway location**
- **( ) Preferred well location**
- **( ) Preferred septic system location**
- **( ) 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



replace existing tank w/ new tank

Signature: _____

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

8/19/21

DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☐ **1. * APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) _____

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.

☑ **2.** I, Ryan Conway, am the legal owner(s) of the property located at 114 Paulas Parkway Lane 28117, identified as PIN (Parcel Identification Number) 463 7317037.000, located in Iredell County, North Carolina.
I do hereby authorize (**print legal representative/company name**) Benfield outdoor (Liz Nechio) Services & Solutions, 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.

Ryan Conway
Signature of Owner(s)

8-18-21
Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

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

Type: CONSOLIDATED REAL PROPERTY
Recorded: 4/29/2022 2:21:00 PM
Fee Amt: $26.00 Page 1 of 5
Revenue Tax: $0.00
Iredell County, NC
Maureen P. Purcell Register of Deeds

BK 2915 PG 1698 - 1702

STATE OF NORTH CAROLINA

SEWER RIGHT OF WAY AGREEMENT

COUNTY OF IREDELL

THIS EASEMENT ("Agreement"), made and entered into this the 28 day of ~~February~~ March 2022, ("Effective Date") by and between Legacy PB Company, LLC, a Georgia limited liability company (successor by name change from Crescent Land and Timber Corp. to Crescent Communities, LLC to Palmetto Bluff Company, LLC) (collectively, the "Grantor"), and Ryan Daniel Conway and Rebecca Joy Conway, husband and wife (collectively, the "Grantee"), provides as follows:

THAT WHERAS, Grantee is the owner of a tract of land located in Iredell County, and further described in Deed Book 2833, Page 938, Iredell County Registry, being all of Lot 181 in Section 9 of the "Crescent Land and Timber Recreation Lots, Section 9, Lots 172-184", as same is shown in Plat Book 14, Page 108 in the Office of the Register of Deeds for Iredell County, which deed is hereby referred to for a greater certainty of description; and whereas the Grantor, is the owner of the adjoining right of way of the said land of the Grantee, and further described as Paulas PKY LN 60' R/W in the attached Exhibit "A"

WHEREAS, said Grantee has installed a sewage system including a septic tank, drainage field, drainage lines;

WHEREAS, when it may be necessary for replacement or repairs, it is noticed that drainage lines, are partially on the property of the Grantor.

NOW, THEREFORE, said Grantor for and in consideration of the sum of One and No/100 Dollars ($1.00) and other good and valuable consideration, to them paid in hand, do hereby grant, bargain, sell, and convey unto said Grantee a perpetual right and easement to install, maintain, and replace said septic system and to cross said land of the Grantor, and to repair and place said underground septic drainage lines and a corresponding repair area. The easement being more particularly described as follows:

Shown on Exhibit "A"

Submitted electronically by "McMillan PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Iredell County Register of Deeds.

The Grantee and their heirs and assigns may go upon said lands whenever the same is reasonably necessary for the purpose of inspecting, maintaining and repairing and replacing said septic system. .That in constructing, repairing or replacing, said septic system, said Grantee shall remove all surplus earth, make level the surface of the ground above said septic drain system and interfere as little as reasonably possible with any plants, fences or other improvements upon the land of the Grantor.

TO HAVE AND TO HOLD this right and easement to them the said Grantee and their successors in title; it being agreed that the right and easement hereby granted is appurtenant to and runs with the land now owned by the Grantee and hereinabove referred to.

IN TESTIMONY WHEREOF, said Grantor and Grantee have hereunto set their hands and seals the day and year first written above.

[Signature Pages to Immediately Follow]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and sealed as of the date set forth below each signature.

Grantor:

Legacy PB Company, LLC

Mark Politis

By: Mark Politis

Title: CFO

STATE OF South Carolina

COUNTY OF Beaufort

I, the undersigned Notary Public for the County or City of Beaufort and State aforesaid, certify that Mark Politis personally came before me this day and acknowledged that he is the CFO of Legacy PB Company, LLC, and that by authority duly given and as the act of such entity, he singed the foregoing instrument in its name on its behalf as its act. Witness my hand and Notarial stamp or seal, this 7th day of April, 2022.

Witness my hand and Notarial stamp or seal, this 7th day of April, 2022.

My Commission Expires: November 1, 2028

Notary Public

(Affix Seal)

Joseph G Miller

Print Notary Name

JOSEPH G. MILLER
Notary Public-State of South Carolina
My Commission Expires
November 01, 2028

Grantee:

Ryan Daniel Conway

Rebecca Joy Conway

STATE OF NC

COUNTY OF Iredell

I, certify that the following person(s) personally came before me this day and acknowledged that he or she voluntarily signed the foregoing instrument for the purpose stated therein and in the capacity indicated: Ryan Daniel Conway and Rebecca Joy Conway.

Witness my hand and Notarial stamp or seal, this 28 day of March, 2022.

My Commission Expires: My Commission Expires 04/21/2024

Angela D. Nance
Notary Public

(Affix Seal)

ANGELA D NANCE NOTARY PUBLIC IREDELL COUNTY, NC

Angela D. Nance
Print Notary Name

Exhibit "A"

Beginning at a #4 rebar, the common boundary corner along Paula's Parkway of lot #181 (plat book 14-108) and the property of the Kumle Living Trust (deed book 2592-1535); thence from said point, S 83°42'00" E a distance of 10.21' to a point in the southern boundary of lot #181; thence S 47°01'05" W a distance of 23.24' to a point in the r\w of Paula's Parkway; thence N 40°42'03" W a distance of 20.02' to a point within said r\w; thence N 47°01'05" E a distance of 26.00' to a point along the margin of said road r\w; thence along a curve to the right, with a bearing and chord of S 03°10'14" and 15.96' (curve radius 50.00' and length 16.03'), to the point and place of beginning.

Type: CONSOLIDATED REAL PROPERTY
Recorded: 4/29/2022 2:21:00 PM
Fee Amt: $26.00 Page 1 of 5
Revenue Tax: $0.00
Iredell County, NC
Maureen P. Purcell Register of Deeds

BK 2915 PG 1693 - 1697

STATE OF NORTH CAROLINA

COUNTY OF IREDELL

EASEMENT FOR ENCROACHMENT

THIS EASEMENT ("Agreement"), made and entered into this the 28 day of March, 2022, ("Effective Date") by and between Legacy PB Company, LLC, a Georgia limited liability company (successor by name change from Crescent Land and Timber Corp. to Crescent Communities, LLC to Palmetto Bluff Company, LLC) (collectively, the "Grantor"), and Ryan Daniel Conway and Rebecca Joy Conway, husband and wife (collectively, the "Grantee"), provides as follows:

THAT WHERAS, Grantee is the owner of a tract of land located in Iredell County, and further described in Deed Book 2833, Page 938, Iredell County Registry, being all of Lot 181 in Section 9 of the "Crescent Land and Timber Recreation Lots, Section 9, Lots 172-184", as same is shown in Plat Book 14, Page 108 in the Office of the Register of Deeds for Iredell County, which deed is hereby referred to for a greater certainty of description; and whereas the Grantor, is the owner of the adjoining right of way of the said land of the Grantee, and further described as Paulas PKY LN 60' R/W in the attached Exhibit "A"

WHEREAS, part of the septic line installed on the property of the Grantee encroaches slightly on the property of Grantor, and Grantee has requested the Grantor to convey to Grantee an easement where the sewage lines encroach, and the Grantor has agreed to do;

NOW, THEREFORE, said Grantor for and in consideration of the sum of One and No/100 Dollars ($1.00) and other good and valuable consideration, to them paid in hand, do hereby grant, bargain, sell, and convey unto said Grantee, their successors and assigns, the right and easement to encroach upon their property as described hereinabove, said encroachment more particularly described as follows:

See on Exhibit "A"

Submitted electronically by "McMillan PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Iredell County Register of Deeds.

TO HAVE AND TO HOLD this right and easement to them the said Grantee and their successors in title; it being agreed that the right and easement hereby granted is appurtenant to and runs with the land now owned by the Grantee and hereinabove referred to.

IN TESTIMONY WHEREOF, said Grantor and Grantee have hereunto set their hands and seals the day and year first written above.

[Signature Pages to Immediately Follow]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and sealed as of the date set forth below each signature.

Grantor:

Legacy PB Company, LLC

Mark Polites
By: Mark Polites
Title: CFO

STATE OF South Carolina

COUNTY OF Beaufort

I, the undersigned Notary Public for the County or City of Beaufort and State aforesaid, certify that Mark Polites personally came before me this day and acknowledged that he is the CFO of Legacy PB Company, LLC, and that by authority duly given and as the act of such entity, he singed the foregoing instrument in its name on its behalf as its act. Witness my hand and Notarial stamp or seal, this 7th day of April, 2022.

Witness my hand and Notarial stamp or seal, this 7th day of April, 2022.

My Commission Expires: November 1, 2028

Notary Public

(Affix Seal)

Joseph G Miller
Print Notary Name

JOSEPH G. MILLER
Notary Public-State of South Carolina
My Commission Expires
November 01, 2028

Grantee:

Ryan Daniel Conway

Rebecca Joy Conway

STATE OF NC

COUNTY OF Iredell

I, certify that the following person(s) personally came before me this day and acknowledged that he or she voluntarily signed the foregoing instrument for the purpose stated therein and in the capacity indicated: Ryan Daniel Conway and Rebecca Joy Conway.

Witness my hand and Notarial stamp or seal, this 25 day of March, 2021.

My Commission Expires: My Commission Expires 04/21/2024

Notary Public

(Affix Seal)

Angela D. Nance

Print Notary Name

Exhibit "A"

Beginning at a #4 rebar, the common boundary corner along Paula's Parkway of lot #181 (plat book 14-108) and the property of the Kumle Living Trust (deed book 2592-1535); thence from said point, S 83°42'00" E a distance of 10.21' to a point in the southern boundary of lot #181; thence S 47°01'05" W a distance of 23.24' to a point in the r\w of Paula's Parkway; thence N 40°42'03" W a distance of 20.02' to a point within said r\w; thence N 47°01'05" E a distance of 26.00' to a point along the margin of said road r\w; thence along a curve to the right, with a bearing and chord of S 03°10'14" and 15.96' (curve radius 50.00' and length 16.03'), to the point and place of beginning.

Type: CONSOLIDATED REAL PROPERTY
Recorded: 4/29/2022 2:21:00 PM
Fee Amt: $26.00 Page 1 of 5
Revenue Tax: $0.00
Iredell County, NC
Maureen P. Purcell Register of Deeds

BK 2915 PG 1708 - 1712

STATE OF NORTH CAROLINA

COUNTY OF IREDELL

EASEMENT FOR ENCROACHMENT

THIS EASEMENT ("Agreement"), made and entered into this the 19 day of February, 2022, ("Effective Date") by and between James M. Kumle and Carolyn M. Kumle, Trustees, or their successors in interest, of the Kumle Living Trust dated October 10, 2018 (collectively, the "Grantor"), and Ryan Daniel Conway and Rebecca Joy Conway, husband and wife (collectively, the "Grantee"), provides as follows:

THAT WHERAS, Grantee is the owner of a tract of land located in Iredell County, and further described in Deed Book 2833, Page 938, Iredell County Registry, being all of Lot 181 in Section 9 of the "Crescent Land and Timber Recreation Lots, Section 9, Lots 172-184", as same is shown in Plat Book 14, Page 108 in the Office of the Register of Deeds for Iredell County, which deed is hereby referred to for a greater certainty of description;

WHERAS the Grantor, is the owner of the adjoining lot of the said land of the Grantee, and further described as Lot 1503 as shown on a plat of survey thereof prepared by Crescent Land and Timber Corporation dated November 16, 1983, and marked drawing number C.F. 9-N-1, a copy of which is recorded in Book 706, page 992 in the Iredell County Registry.

WHEREAS, part of the septic line installed on the property of the Grantee encroaches slightly on the property of Grantor, and Grantee has requested the Grantor to convey to Grantee an easement where the sewage lines encroach, and the Grantor has agreed to do;

NOW, THEREFORE, said Grantor for and in consideration of the sum of One and No/100 Dollars ($1.00) and other good and valuable consideration, to them paid in hand, do hereby grant, bargain, sell, and convey unto said Grantee, their successors and assigns, the right and easement to encroach upon their property as described hereinabove, said encroachment more particularly described as follows:

Submitted electronically by "McMillan PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Iredell County Register of Deeds.

Shown on Exhibit "A" as "Septic Line"

TO HAVE AND TO HOLD this right and easement to them the said Grantee and their successors in title; it being agreed that the right and easement hereby granted is appurtenant to and runs with the land now owned by the Grantee and hereinabove referred to.

IN TESTIMONY WHEREOF, said Grantor and Grantee have hereunto set their hands and seals the day and year first written above.

[Signature Pages to Immediately Follow]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and sealed as of the date set forth below each signature.

Grantor:

James M Kumle

James M. Kumle, Trustee, or their successor in interest, of the Kumle Living Trust dated October 10, 2018

Carolyn M Kumle

Carolyn M. Kumle, Trustee, or their successor in interest, of the Kumle Living Trust dated October 10, 2018

STATE OF North Carolina

COUNTY OF Pitt

I, certify that the following person(s) personally came before me this day and acknowledged that he or she voluntarily signed the foregoing instrument for the purpose stated therein and in the capacity indicated: James M. Kumle and Carolyn M. Kumle.

Witness my hand and Notarial stamp or seal, this 19th day of February, 2027.

My Commission Expires: 2/5/2026

Amy P. Clark
Notary Public

Amy P. Clark
Print Notary Name

AMY P. CLARK NOTARY PUBLIC PITT COUNTY, NC

Grantee:

Ryan Daniel Conway

Rebecca Joy Conway

STATE OF NC

COUNTY OF Iredell

I, certify that the following person(s) personally came before me this day and acknowledged that he or she voluntarily signed the foregoing instrument for the purpose stated therein and in the capacity indicated: Ryan Daniel Conway and Rebecca Joy Conway.

Witness my hand and Notarial stamp or seal, this 24 day of March, ~~2021.~~ 2022 ADN

My Commission Expires: My Commission Expires 04/21/2024

Notary Public

Angela D. Nance

Print Notary Name

(Affix Seal)

ANGELA D NANCE NOTARY PUBLIC IREDELL COUNTY, NC

Exhibit "A"

Beginning at a #4 rebar, the common boundary corner along Paula's Parkway of lot #181 (plat book 14-108) and the property of the Kumle Living Trust (deed book 2592-1535); thence from said point, S 83°42'00" E a distance of 10.21' to a point in the southern boundary of lot #181; thence S 47°01'05" W a distance of 23.24' to a point in the r\w of Paula's Parkway; thence N 40°42'03" W a distance of 20.02' to a point within said r\w; thence N 47°01'05" E a distance of 26.00' to a point along the margin of said road r\w; thence along a curve to the right, with a bearing and chord of S 03°10'14" and 15.96' (curve radius 50.00' and length 16.03'), to the point and place of beginning.

Type: CONSOLIDATED REAL PROPERTY
Recorded: 4/29/2022 2:21:00 PM
Fee Amt: $26.00 Page 1 of 5
Revenue Tax: $0.00
Iredell County, NC
Maureen P. Purcell Register of Deeds

BK 2915 PG 1703 - 1707

STATE OF NORTH CAROLINA

COUNTY OF IREDELL

SEWER RIGHT OF WAY AGREEMENT

THIS SEWER RIGHT OF WAY AGREEMENT ("Agreement"), made and entered into this the 19 day of February, 2022, ("Effective Date") by and between James M. Kumle and Carolyn M. Kumle, Trustees, or their successors in interest, of the Kumle Living Trust dated October 10, 2018 (collectively, the "Grantor"), and Ryan Daniel Conway and Rebecca Joy Conway, husband and wife (collectively, the "Grantee"), provides as follows:

THAT WHERAS, Grantee is the owner of a tract of land located in Iredell County, and further described in Deed Book 2833, Page 938, Iredell County Registry, being all of Lot 181 in Section 9 of the "Crescent Land and Timber Recreation Lots, Section 9, Lots 172-184", as same is shown in Plat Book 14, Page 108 in the Office of the Register of Deeds for Iredell County, which deed is hereby referred to for a greater certainty of description; and whereas the Grantor, is the owner of the adjoining lot of the said land of the Grantee, and further described as Lot 1503 as shown on a plat of survey thereof prepared by Crescent Land and Timber Corporation dated November 16, 1983, and marked drawing number C.F. 9-N-1, a copy of which is recorded in Book 14, page 108 in the Iredell County Registry.

WHEREAS, said Grantee has installed a sewage system including a septic tank, drainage field, drainage lines;

WHEREAS, when it may be necessary for replacement or repairs, it is noticed that drainage lines, are partially on the property of the Grantor.

NOW, THEREFORE, said Grantor for and in consideration of the sum of One and No/100 Dollars ($1.00) and other good and valuable consideration, to them paid in hand, do hereby grant, bargain, sell, and convey unto said Grantee a perpetual right and easement to install, maintain, and replace said septic system and to cross said land of the Grantor, and to repair and place said underground septic drainage lines and a corresponding repair area. The easement being more particularly described as follows:

Shown on Exhibit "A" as "Septic Line"

Submitted electronically by "McMillan PLLC"
in compliance with North Carolina statutes governing recordable documents
and the terms of the submitter agreement with the Iredell County Register of Deeds.

The Grantee and their heirs and assigns may go upon said lands whenever the same is reasonably necessary for the purpose of inspecting, maintaining and repairing and replacing said septic system. That in constructing, repairing or replacing, said septic system, said Grantee shall remove all surplus earth, make level the surface of the ground above said septic drain system and interfere as little as reasonably possible with any plants, fences or other improvements upon the land of the Grantor.

TO HAVE AND TO HOLD this right and easement to them the said Grantee and their successors in title; it being agreed that the right and easement hereby granted is appurtenant to and runs with the land now owned by the Grantee and hereinabove referred to.

IN TESTIMONY WHEREOF, said Grantor and Grantee have hereunto set their hands and seals the day and year first written above.

[Signature Pages to Immediately Follow]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed and sealed as of the date set forth below each signature.

Grantor:

James M. Kumle

James M. Kumle, Trustee, or their successor in interest, of the Kumle Living Trust dated October 10, 2018

Carolyn M. Kumle

Carolyn M. Kumle, Trustee, or their successor in interest, of the Kumle Living Trust dated October 10, 2018

STATE OF North Carolina

COUNTY OF Pitt

I, certify that the following person(s) personally came before me this day and acknowledged that he or she voluntarily signed the foregoing instrument for the purpose stated therein and in the capacity indicated: James M. Kumle and Carolyn M. Kumle.

Witness my hand and Notarial stamp or seal, this 19th day of February, 2021.

My Commission Expires: 2/5/2026

Amy P. Clark
Notary Public

Amy P. Clark
Print Notary Name

(Affix Seal)



Grantee:

Ryan Daniel Conway

Rebecca Joy Conway

STATE OF NC

COUNTY OF Iredell

I, certify that the following person(s) personally came before me this day and acknowledged that he or she voluntarily signed the foregoing instrument for the purpose stated therein and in the capacity indicated: Ryan Daniel Conway and Rebecca Joy Conway.

Witness my hand and Notarial stamp or seal, this 4 day of March, ~~2021.~~ 2022 ADN

My Commission Expires: My Commission Expires 04/21/2024

Notary Public

(Affix Seal)

ANGELA D NANCE NOTARY PUBLIC IREDELL COUNTY, NC

Print Notary Name

Exhibit "A"

Beginning at a #4 rebar, the common boundary corner along Paula's Parkway of lot #181 (plat book 14-108) and the property of the Kumle Living Trust (deed book 2592-1535); thence from said point, S 83°42'00" E a distance of 10.21' to a point in the southern boundary of lot #181; thence S 47°01'05" W a distance of 23.24' to a point in the r\w of Paula's Parkway; thence N 40°42'03" W a distance of 20.02' to a point within said r\w; thence N 47°01'05" E a distance of 26.00' to a point along the margin of said road r\w; thence along a curve to the right, with a bearing and chord of S 03°10'14" and 15.96' (curve radius 50.00' and length 16.03'), to the point and place of beginning.

7018 2290 0001 5081 4994

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

OFFICIAL USE

Certified Mail Fee
$ 3.60

Extra Services & Fees *(check box, add fee as appropriate)*
- ☐ Return Receipt (hardcopy) $ _____
- ☐ Return Receipt (electronic) $ _____
- ☐ Certified Mail Restricted Delivery $ _____
- ☐ Adult Signature Required $ _____
- ☐ Adult Signature Restricted Delivery $ _____

Postage
$ .55

Total Postage and Fees
$ 4.15

Postmark Here

USPS MOORESVILLE, NC 28115 OCT 12 2021 1:30

Sent To
Ryan & Rebecca Conway

Street and Apt. No., or PO Box No.
114 Paulas Parkway

City, State, ZIP+4®
Mooresville NC 28117

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Certified Mail service provides the following benefits:

- A receipt (this portion of the Certified Mail label).
- A unique identifier for your mailpiece.
- Electronic verification of delivery or attempted delivery.
- A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.

Important Reminders:

- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
- Certified Mail service is *not* available for international mail.
- Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
- For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
  - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt;* attach PS Form 3811 to your mailpiece; for an electronic return receipt, see a retail associate for assistance. To receive a duplicate return receipt for no additional fee, present this USPS®-postmarked Certified Mail receipt to the retail associate.
  - Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
  - Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
  - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).
- To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.

IMPORTANT: Save this receipt for your records.

PS Form **3800,** April 2015 *(Reverse)* PSN 7530-02-000-9047

DW

DW 9/20 @ 9:30 / 9/30 @ 9:30 ave 500

RECEIVED AUG 1 9 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

AP- 320616 ~~$750.00~~ 500.00

Expansion

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

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: Benfield Outdoor Services & Solutions Address: 939 Brawley School Rd Zip: 28117
Applicant Email: info@yardsbyboss.com Phone: 704 360 0376 Alt. Phone: _____
Owner Name: Ryan Conway Address: 114 Paulas PKwy Ln Zip: 28117
Owner Email: ryandconway@yahoo.com Phone: 352-262-6834 Alt. Phone: _____

Property Information:

Street Address: 114 Paulas PKwy Ln, Mooresville, NC 28117
Subdivision Name: Crescent Land & Timber Corp Section/Phase: 59 Lot Number: 181
Driving Directions: From I-77 take Brawley School Rd West for approximately 3.5miles, turn right onto Blume Rd, turn right onto Patternote Rd turn left onto Paulas PKwy Ln.

Site Development Information: *(check or complete ALL that apply* adding 1 **CHECK FOUNDATION TYPE**

( ) New Single Family Residence — Maximum Number of Bedrooms: 3+1 MB — ( ) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 6+1 — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — (X) Basement with Plumbing
(X) Bedroom(s) Addition — (X) Other Addition/Structure: garage MB — ( ) Basement without Plumbing
(X) Repair to failing septic system X Tank ___ Drain lines Describe Problem: tank not water tight and root infiltration through concrete bar
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: _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional (X) 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: _____ 8/19/21
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

RECEIVED SEP 20 2021

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

AP-320616 $500.00

Expansion

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

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: Banfield Outdoor Services + Solutions Address: 939 Brawley School Rd Zip: 28117
Applicant Email: info@yardsbyboss.com Phone: 704 360 0376 Alt. Phone: _____
Owner Name: Ryan Conway Address: 114 Paulas Pkwy Ln Zip: 28117
Owner Email: ryandconway@yahoo.com Phone: 352-262-6834 Alt. Phone: _____

Property Information:

Street Address: 114 Paulas Pkwy Ln, Mooresville, NC 28117
Subdivision Name: Crescent Land + Timber Corp Section/Phase: 59 Lot Number: 181
Driving Directions: From I-77 take Brawley School Rd West for approximately 3.5 miles, turn right onto Blume Rd, turn right onto Patternoke Rd turn left onto Paulas Pkwy Ln.

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

( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
(X) Repair to failing septic system X Tank ___ Drain lines Describe Problem: tank not water tight and root infiltration through concrete bar

Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 6
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE
( ) Crawl Space Foundation
( ) 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: _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional (X) 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: _____ 8/19/21
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

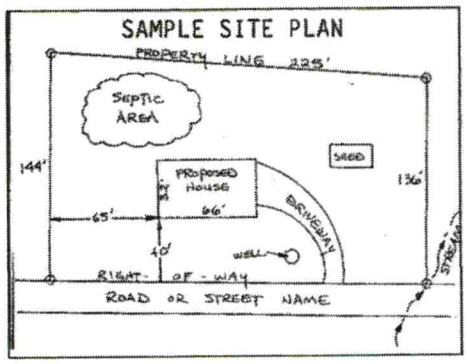
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

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

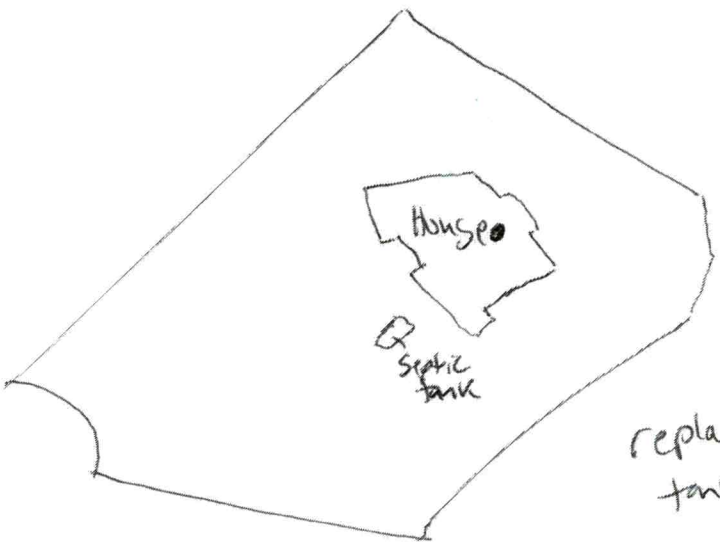


Circle N/A on the following if appropriate:

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



replace existing tank w/ new tank

Signature: _____

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

8/19/21

DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☐ **1. * APPLICANT AND OWNER ARE THE SAME. * (*Sign here*)** _____

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.

☑ **2.** I, Ryan Conway, am the legal owner(s) of the property located at 114 Paulas Parkway Lane 28117, identified as PIN (Parcel Identification Number) 463 73170370.000, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)** Benfield outdoor (Liz Nechio) Services & Solutions, 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.

Ryan Conway
Signature of Owner(s)

8-18-21
Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

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

ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS

The following items must be completed *PRIOR* to the *SUBMITTAL* of any Environmental Health Application. Incomplete applications will be returned to the applicant and cannot be processed or placed on the work list.

*** Initial all lines below to indicate you have submitted each form and completed every site requirement ****

Complete all Environmental Health forms:
_____ Application
_____ Site Plan with dimensions of proposed structure, addition, pool etc.
_____ Documentation to Authorize Owner Agent (if the property owner is not the applicant)
_____ Copy of Zoning Permit when applicable
_____ Sign this sheet after you have completed all items

Lot must be cleared of heavy undergrowth. In order to evaluate the lot, the footprint of the proposed structure must be visible. Adequate area for the septic drain field and repair area must be sufficiently cleared of heavy undergrowth, with **50 feet of visibility** in all directions. Inspectors must be able to evaluate the property, shoot laser level elevations, layout the drain field, do soils work, etc. **If the lot is not cleared sufficiently, then a $100 site revisit fee will be charged and the evaluation will be put on HOLD until the requirement is met.**

Clearly mark all property corners by locating existing iron or concrete markers. Flag all property lines every 25 feet if adjacent corners are not visible when standing on any given corner. Property lines must be flagged by a licensed NC surveyor & easily identified **prior to application submittal** (exception may apply for septic repair evaluations only).
'Mow lines' and/or fence lines do NOT constitute marked lines. **If the property lines are not properly marked when the lot is ready to be evaluated, then the application will be put on HOLD and a $100 site re-visit fee charged.**

Stake or flag the footprint of the proposed structure, addition, pool etc. to match the site plan submitted. The proposed structure, etc. **must be staked** out on the property as per the site plan.

If an **Authorization to Construct (AC) is desired**, submit a recorded copy of the plat for newly created or subdivided lot(s) and a LEGIBLE copy of the basic floor plan no larger than 8 ½" x 14" for each floor of the structure including decks, porches, etc. **The overall dimensions must be clearly noted & the rooms labeled.**

Any site not meeting the above requirements when staff arrives for the evaluation will result in a $100 site revisit fee being charged and the request being placed on HOLD. This will delay the processing of the application.
Once work by Environmental Health staff begins, the up-front fees paid toward securing any health department permit are non-refundable. Refunds for work not started, due to a customer changing their mind or plans, are subject to an administrative fee of $50 to defray a portion of the costs of processing the refund.

Backhoe pits are required for all applications that require a soils evaluation.
DO NOT DIG PITS UNTIL THE EH SPECIALIST HAS AUTHORIZED AND SCHEDULED YOUR EVALUATION TIME.

- **All utilities shall be marked before pits are dug. Call NC 811 for this service.**
- **The applicant/agent is responsible for securing these services**
- **Backhoe pits are to be dug at the locations and depths determined by the Environmental Health Specialist or a NC Licensed Soil Scientist. A minimum of four pits must be dug.**
- **The EH specialist will contact you when your application is ready to be processed for pit scheduling.**
- **Your backhoe operator must be on site during the EH Specialist's evaluation to prevent your operator from having to return to the property for additional work.**

By signing below I am acknowledging the above specifications have been met and the site is READY to be evaluated AND I understand the backhoe pit requirement and will secure those services (if applicable).

Signature _____ **Date** 8/19/21

Questions? Contact the Environmental Health Offices below:

Statesville Office
349 North Center Street (2nd Floor Building Standards)
Statesville, NC 28677-4063
Phone: (704)878-5305 ext. 3456

Mooresville Office
610 East Center Avenue (2nd Floor Govt. Center South)
Mooresville, NC 28115-2548
Phone: (704)660-3625

IREDELL COUNTY · NC

Cash Register Receipt

Iredell County

Receipt Number
R12394

DESCRIPTION	ACCOUNT	QTY	PAID
PermitTRAK			$150.00
AP-320616 Address: 114 PAULAS PARKWAY LN APN: 4637317037.000			$150.00
EH SEPTIC REPAIR			$150.00
EH SEPTIC REPAIR	10492751-447004	0	$150.00
TOTAL FEES PAID BY RECEIPT:R12394			$150.00

Date Paid: Thursday, August 19, 2021

Paid By: Benfield Outdoor Services

Cashier: BBN

Pay Method: CREDIT CARD 320616

IREDELL COUNTY · NC

Cash Register Receipt

Iredell County

Receipt Number
R12845

DESCRIPTION	ACCOUNT	QTY	PAID
PermitTRAK			**$500.00**
AP-320616 Address: 114 PAULAS PARKWAY LN APN: 4637317037.000			**$500.00**
EH NEW SYSTEM PERMITS			$500.00
GRAVITY SYSTEM	10492751-447004	0	$500.00
TOTAL FEES PAID BY RECEIPT: R12845			**$500.00**

Date Paid: Monday, September 20, 2021

Paid By: CONWAY RYAN D+REBECCA J

Cashier: BBN

Pay Method: CREDIT CARD 320616

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# ~~077258~~ 076426 PIN# 4637 31 7037 DATE 10/12/98

OWNER OR CONTRACTOR Jimmy & Whitley PHONE: Business 662-8552 Home

ADDRESS 114 Paulas Parkway Mooresville NC.

LOCATION 1100 TR Blumma TR Patternote TL Paulas, (R) 125' driveway 114 Paulas Parkway

SUBDIVISION CL+T BLOCK / SECTION 9 LOT 181 LOT AREA .73Ac SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. N/A

Septic Tank: EXISTING Gallons; STB Date

Pump Tank: 200 Gallons; PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields Square Feet Existing Linear Feet

No Lines Trench Width Max Trench Bottom Depth Gravel Depth

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

System Description: Adding Grinder Pump

Repair System Description:

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Bathrooms 3

☐ Business No. Employees

☐ Other

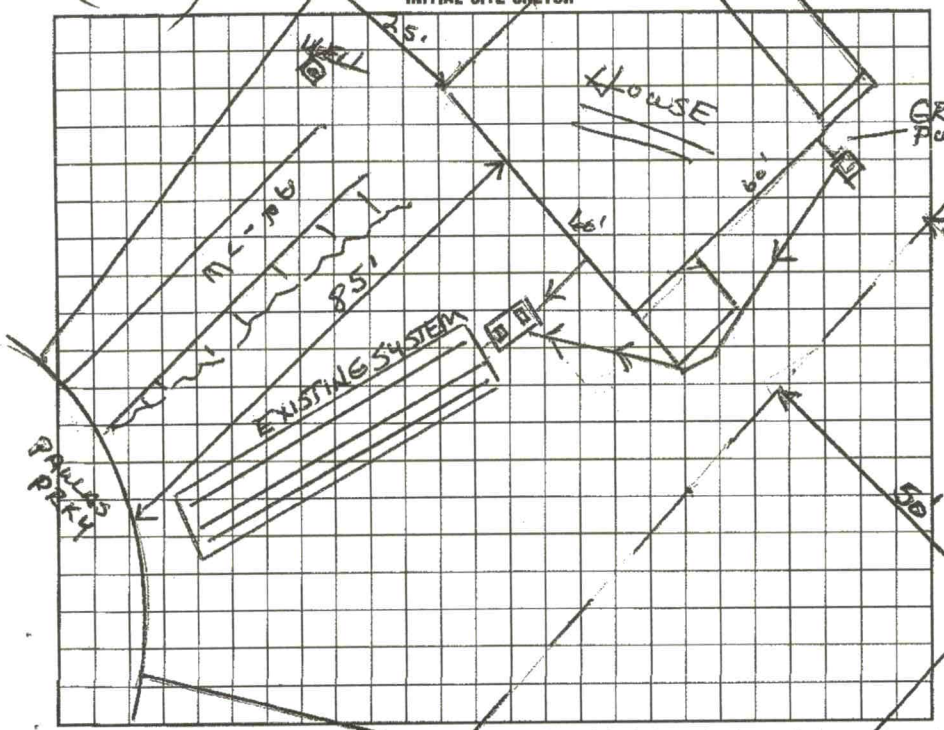
☐ Slab ☐ Crawl Space ☒ Basement w/plumbing PARTIAL ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community

Comments:/Conditions:

1" = 30'

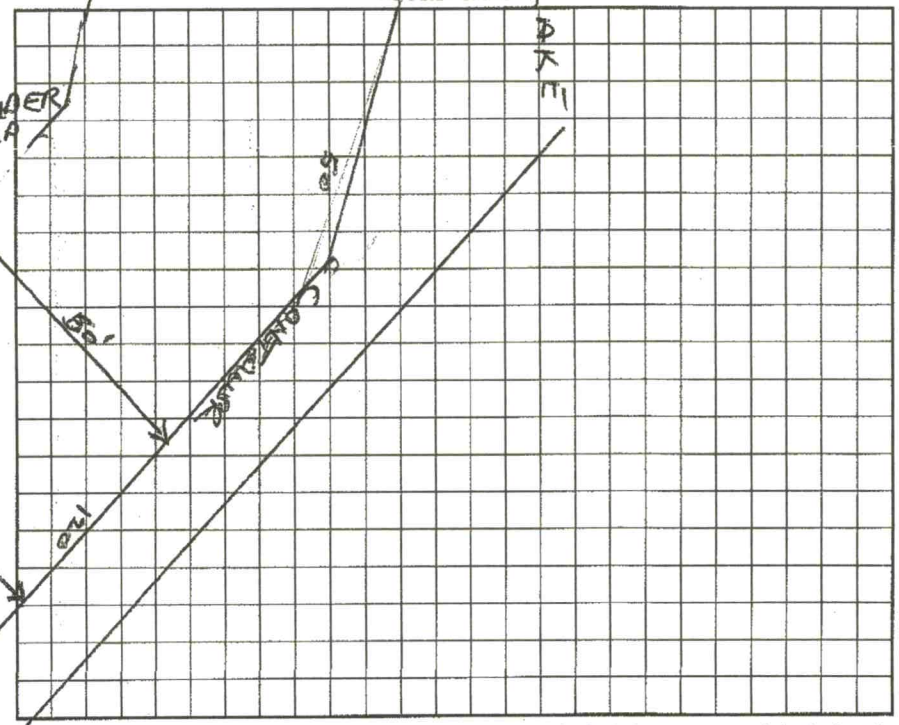
INITIAL SITE SKETCH



Comments:/Conditions:

59'

AS BUILT SKETCH



I understand that this 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: * Cindy H. Whitley date 10/19/98

Improvement Permit by: Wesley Sparks RS date 10/12/98

Authorization to Construct by: Wesley Sparks RS. date 10/12/98

Installed by: Whitley Electric

Operation Permit by: Wesley Sparks RS. date 10/20/98

Existing System Inspection by: date

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

IREDELL COUNTY HEALTH DEPARTMENT
JANE HINSON, MS, BSN, RN
HEALTH DIRECTOR

copy- emailed 10/12/21
mailed 10/12/21

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

10/11/21

Ryan & Rebecca Conway
114 Paulas Parkway
Mooresville, NC 28117

Re: Application for Improvement Permit (Expansion to 4 bedroom) for **114 Paulas Parkway, Mooresville, NC 28117** property (GPIN: 4637317037). Iredell County Environmental Health Department AP number: 320616 **(Application Date: 9/20/21)**

Dear Property Owner,

The Iredell County Health Department, Environmental Health Division on *10/7/21* evaluated the above referenced property with supplementary documentation that accompanied your improvement permit application. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 including related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1940 through .1948, the evaluation indicated that the site is UNSUITABLE for a sanitary system of sewage treatment and disposal. Therefore, we must deny your request for an improvement permit. A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

_____ Unsuitable soil topography and/or landscape position (Rule .1940)
___X___ Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
_____ Unsuitable soil wetness condition (Rule .1942)
___X___ Unsuitable soil depth (Rule .1943)
_____ Presence of restrictive horizon (Rule .1944)
___X___ Insufficient space for septic system and repair area (Rule .1945)
_____ Unsuitable for meeting required setbacks (Rule .1950)
_____ Other (Rule .1946) _____

The site evaluation included consideration of possible site modifications, as well as use of modified, innovative, or alternative systems. However, the Health Department has determined that none of the above options will overcome the conditions on this site. A possible option might be disposing to an off-site/additional property.

For the reasons set out above, the property is currently classified UNSUITABLE, and no improvement permit shall be issued for this site in accordance with Rule .1948(c).

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

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the North Carolina Department of Health and Human Services regional soil scientist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 431-3000 or download it from the OAH web site at http://www.ncoah.com/forms.html . The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N.C. General Statute 130A-335 (g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is September 23, 2020. Meeting the 30 day deadline is critical to your formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to serve a copy of your petition on the Office of General Counsel, N.C. Department of Health and Human Services, 2001 Mail Service Center, Raleigh, N.C. 27699-2001.

Do not serve the petition on your local health department. Sending a copy of your petition to the local health department will not satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, N. C. Department of Health and Human Services.

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

Sincerely,

Danielle Wieberg
Environmental Health Specialist
Iredell County Environmental Health
On-Site Water Protection
610 E. Center Ave
Mooresville, NC 28115

Enclosures: (Enclose copy of site evaluation)
(Copy of Rule .1948)

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

Expansion to 4BR from 3BR

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER: Ryan & Rebecca Conway
APPLICATION DATE 9/21/21
ADDRESS: 714 Paulas Parkway Mooresville NC 28117
DATE EVALUATED: 10/7/21
PROPOSED FACILITY: 4BR
PROPOSED DESIGN FLOW (.1949): 480
PROPERTY SIZE:
LOCATION OF SITE: 714 Paulas Parkway Mooresville NC 28117
PROPERTY RECORDED: yes
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) .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
1	LS 10%	0-48	fill	—	mottling in SCL	12"	S (in fill)	—	U
		48-60	SCL - SBK	NSNP-FI-SEXP					
			Band of S in fill	S SAP in fill					
2	LS 10%	0-56	FILL	—	mottling & some Chroma 3's in SCL	10"	N/A	—	U
		56-76	SCL - SBK	NSNP-FI-SEXP					
			Band of S	SAP in fill					
3	LS —	pit aborted - gas line struck, ruptured @ 2' deep			—	—	—	—	—
4	LS 10%	0-24	FILL	—	Chroma 1's & chroma 2's	12"	N/A below fill	N/A	U
		24-36	SCL - SBK	SP-FR-SEXP					

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): U
EVALUATED BY: D. Wieberg
OTHER(S) PRESENT: M. Benfield, M. Dotson

COMMENTS: using soil on this lot would require removal of up to 5' of soil or greater. Soil below was unsuitable in some places, fill too deep to fully evaluate a true profile & Clients have no intension of removing 5' off the yard.

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope) CV (Convex Slope) D (Drainage Way) DS (Debris Slump) FP (Flood Plain) FS (Foot Slope) H (Head Slope) L (Linear Slope) N (Nose Slope) R (Ridge) S (Shoulder Slope) T (Terrace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	Si (Silt) SiCL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SiL (Silt Loam)	0.6 - 0.3	0.3 - 0.15		
	IV	SC (Sandy Clay) SiC (Silty Clay) C (Clay)	0.4 - 0.1	0.2 - 0.05		
		O (Organic)	None	None		

MOIST	WET
VFR (Very Friable)	NS (Non-sticky)
FR (Friable)	SS (Slightly Sticky)
FI (Firm)	S (Sticky)
VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
EFI (Extremely Firm)	NP (Non-plastic)
	SP (Slightly Plastic)
	P (Plastic)
	VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).

