IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 237312

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

PIN # 4646237279

APPLICANT/OWNER: Courtney Brownewell | APPLICANT ADDRESS: 363 Ponderosa Circle Mooresville, NC

SITE ADDRESS: 363 Ponderosa Circle Mooresville, NC 28117 | PHONE: 703-915-8854 | ALT. PHONE

SITE DIRECTIONS: US 21 S → L on Ponderosa Circle → L to stay on Ponderosa → lot on R | SAP CONTROLLED: ☐ YES ☐ NO

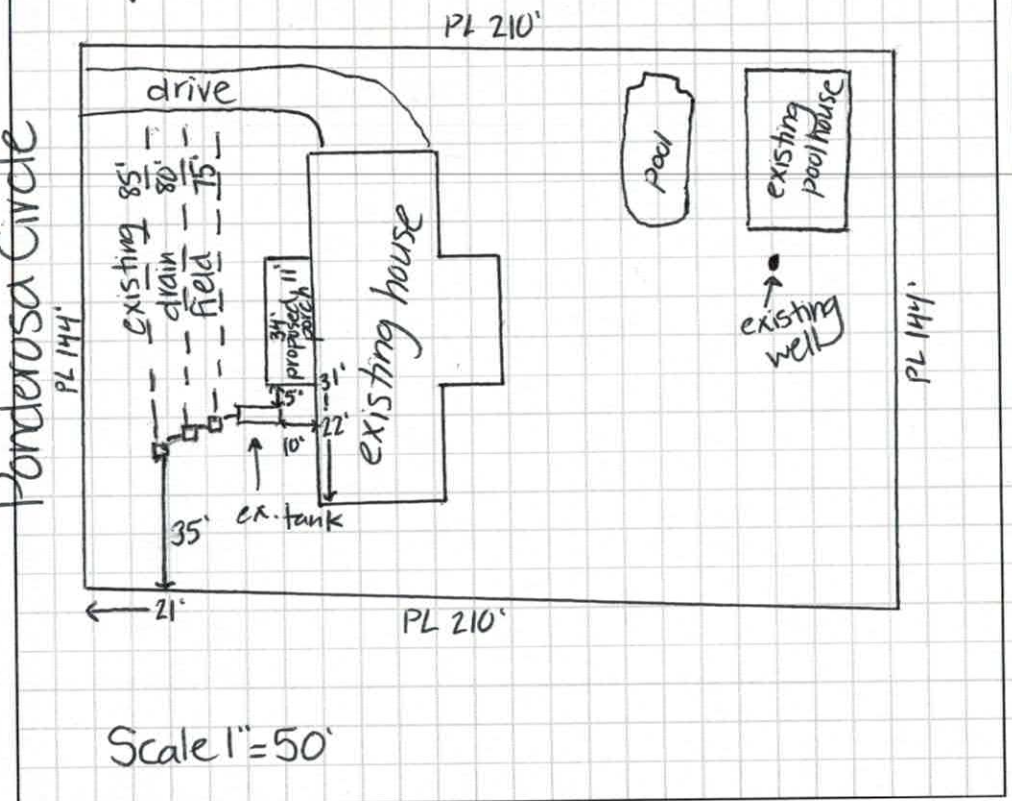
SUBDIVISION: Lake Norman Bonanza | SECTION: — | LOT # 79 + PT80 | LOT AREA: | DESIGN FLOW: 360gpd | L.T.A.R.: existing

Septic Tank	existing (gal)	STB	Date	☐ New System ☐ Repair ☐ Expansion	System Type: I (II) III IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT	Date	System Description: EXISTING		☐ Business	No. Persons 6
Pump Make		Model	Serial #	Repair System Description:		☐ Other	No. Employees
# Nitrification Fields	EXISTING	# Lines	Linear Ft.	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width		Trench Bottom Depth(Low side)		Gravel Depth	☑ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: * Maintain a minimum of 5' from septic tank when constructing porch. System functioning properly during time of inspection.

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: Courtney Brownewell | Date: 12/14/18 | Installed by:

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

AUTHORIZATION TO CONSTRUCT by: | Date: | Existing System Inspected by: Kayla Tatum | Date: 12-7-18

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.

Expansion/Reno? 23732

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

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

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

Page 2: *Site Plan Worksheet* form MUST accompany this application

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: Courtney Brownewell **Address:** 363 Ponderosa Circle **Zip:** 28117
Applicant Email: Cbrownewell@yahoo.com **Phone:** 703-915-8854 **Alt. Phone:** _____
Owner Name: Courtney Brownewell **Address:** same **Zip:** _____
Owner Email: same **Phone:** same **Alt. Phone:** _____

Property Information:

Street Address: 363 Ponderosa Circle, Mooresville NC 28117
Subdivision Name: Bonoza **Section/Phase:** _____ **Lot Number:** _____
Driving Directions: exit 33 - towards the lake - Left onto Ponderosa cir.

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

(X) New Single Family Residence
( ) New Multi-Family Residence
(X) Accessory Building
(X) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: Check lines near house for House Renovation to Porch.

Maximum Number of Bedrooms: 5
Maximum Number of Occupants: _____
( ) 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 ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* **Year existing system installed:** 1979
(X) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

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

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: Courtney Brownewell 11/27/18
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

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

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*) Courtney Brownewell

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, Courtney Brownewell, am the legal owner(s) of the property located at 363 Ponderosa Cir. Mooresville NC 28117, identified as

PIN (Parcel Identification Number)_____, located in Iredell County, North Carolina.

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

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

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

Courtney Brownewell
Signature of Owner(s)

11/27/18
Date

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

THIS IS TO CERTIFY THAT ON THE 3rd DAY OF APRIL, 2018 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, AND THE IMPROVEMENTS IF ANY ARE AS SHOWN HEREON.

SIGNED
TIMOTHY A CHRISTIAN NCPLS #4878
JACK R. CHRISTIAN & ASSOCIATES
7811 OLD CONCORD RD. CHARLOTTE, N.C. 28213
PHONE: (704)596-2214

"PONDEROSA3"
FB EDC

NORTH CAROLINA PROFESSIONAL SEAL L-4878 LAND SURVEYOR TIMOTHY A. CHRISTIAN

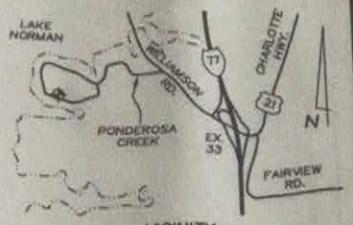
NOTES:

PARCEL ID#: 4646237279.

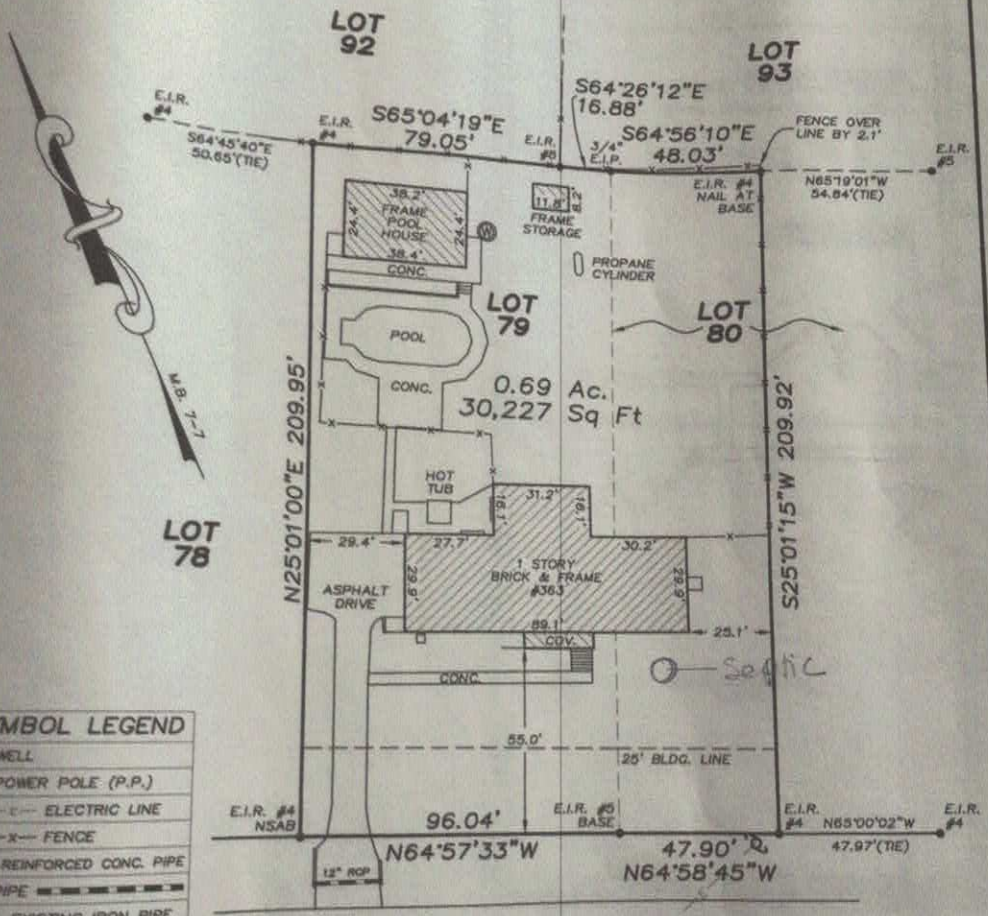
ZONING FOR PROPERTY IS R-20.

OTHER EASEMENTS, SETBACKS, RIGHT OF WAYS, OR UNDERGROUND UTILITIES MAY EXIST WHICH MAY NOT BE SHOWN.

NO PORTION OF THE PROPERTY SHOWN LIES IN A SPECIAL FLOOD HAZARD AREA PER FEMA FIRM PANEL #3710464600J, DATED 03/18/2008.



VICINITY MAP



SYMBOL LEGEND
WELL
POWER POLE (P.P.)
ELECTRIC LINE
FENCE
RCP-REINFORCED CONC. PIPE
U.G.PIPE
E.I.P. EXISTING IRON PIPE
E.I.R. EXISTING IRON REBAR
NSAB NAIL SET AT BASE

PONDEROSA CIRCLE

60' PUBLIC RIGHT OF WAY

GRAPHIC SCALE

40 0 20 40

SURVEY

OF

LOT 79 & PART OF LOT 80, LAKE NORMAN BONANZA

DAVIDSON TOWNSHIP, IREDELL COUNTY, NORTH CAROLINA

SCALE 1"=40'

THE PROPERTY OF: BRIAN THOMAS BROWNEWELL & COURTNEY LORRAINE BROWNEWELL

MAP RECORDED IN BOOK 7 AT PAGE 7 DEED RECORDED IN BOOK 2096 PAGE 701