115 2100 AR

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 314235

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

PIN # 4765803564

APPLICANT/OWNER: Bruce Porter APPLICANT ADDRESS: 2143 Mocksville Hwy Statesville, NC 28625

SITE ADDRESS: 143 Lonehart Ln. Statesville, NC 28625 PHONE: 7049023124 ALT. PHONE

SITE DIRECTIONS: Hwy 64 to Lone Pine Rd TR Lonehart Rd on left

SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Lone Pines Meadow SECTION: P3 LOT # 10 LOT AREA: .66 Acre DESIGN FLOW: 360 gpd L.T.A.R.: .275I/.3R

Septic Tank	1000 (gal)	STB GST 1160	Date 8-30-21	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT	Date	System Description: Gravity-25% Reduction				☐ Business	No. Persons 6
Pump Make		Model	Serial #	Repair System Description: JLP PRBPS				☐ Other	No. Employees
# Nitrification Fields	1	# Lines 6	Linear Ft: 336'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Trench Bottom Depth(Low side)	30"	Gravel Depth	☒ GRAVITY	☐ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions: Per plan by Soil & Forestry Services of the Carolinas

Red Fitten installed.

INITIAL SITE SKETCH

This permit is issued pursuant to Section 11 . (C) of S.L. 2018-114 using the signed and sealed LSS Evaluation by:

S. Ashley Rollans

LSS # 1231

See attached plan

AS BUILT SKETCH

Installed Quick 4 as shown

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: Bruce Porter Date: 1-27-21 Installed by: Cothren & Sons

IMPROVEMENT PERMIT by: Maria Dotson Date: 1/26/21 OPERATION PERMIT by: Maria Dotson Date: 11/1/21

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 4/2/21 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.

SCALE
1" = 30'
N87°51'03"W 180.66'
S08°31'35"W 97.51'
S11°49'42"W 150.03'
S83°41'15"E 156.18'
21.00'
REPAIR AREA
~6,500 SFT
REPAIR AREA
1 P 76' (56')
2 R 73' (56')
3 O 71' (56')
4 Y 67' (56')
5 B 65' (56')
6 P 63' (56')
15'
70'
10
28,990.65 Sq Ft
0.666 Ac.
ST
DRIVE
25'
40'
17'
51.3'
DRIVE
C20
C21
C18
LONEHART LANE
35' FY
20,616.38
0.473 A
89.00'
P3
P4
P5

143 Lonehart Lane

ACCEPTED SYSTEM

DESIGN FLOW (gpd):	360
SOIL APPLICATION RATE (gpd/ft.^{2}):	0.275
TOTAL AREA TRENCH BOTTOM:	1008
TOTAL LATERAL LENGTH:	336
NUMBER OF FIELDS:	1
LATERAL LENGTH REQUIRED PER FIELD:	327.2727273
SUPPLY LINE LENGTH:	10
TOTAL DYNAMIC HEAD:	N/A
MANIFOLD SIZE:	N/A
DOSING VOLUME:	N/A
PUMP TANK DRAW DOWN*:	N/A
SEPTIC TANK SIZE:	1000

Layout Specifications - 143 Lonehart Lane- Lot 10

Project #: 18-0081

LAYOUT FOR 3 BEDROOM HOME — January 15, 2021

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM							
INSTR. 1							
1	***PINK***					*76*	*56*
2	***RED***					*73*	*56*
3	***ORANGE***					*71*	*56*
4	***YELLOW***					*67*	*56*
5	***BLUE***					*65*	*56*
6	***PINK***					*63*	*56*
7	REPAIR AREA					~6500 SF	~6500 SF
					Total	415	336

	LINE LENGTH	LTAR GPD/FT2	SYSTEM TYPE	SOIL LTAR GPD/FT2	TRENCH SYSTEM	DISTRIBUTION	TRENCH DEPTH
** System*	*336*	*0.275*	*ACCEPT.*	*0.275*	*25% REDUCTION*	*GRAVITY*	30"
Repair	~ 6,500SFT?	0.300	MOD. CONV.	0.300	PPBPS	LOW PRESSURE	30"

Notes: **All measures in feet

**Nitrification lines are demonstrated on contour via colored pin flags

****HOUSE STAKED BY SURVEYOR.**

CALCULATIONS

Location 143 Lonehart Lane
Statesville, NC 28625
Project Number 18-0081

Lot No: 10 Lone Pine Meadows

No. of Bedrooms 3

Design Flow 360 $^{gal}/_{day}$

LTAR 0.275 $^{gal}/_{ft^2\,day}$

PPBPS? (YES OR NO) NO

Supply Line Length 10 ft.

Supply Line Volume 6.53 gal.

Required Feet of Line 327.2727 ft.
Amount of Line from Layout 336 ft.

Gallons per Minute N/A $^{gal}/_{min}$

Required Septic Tank Capacity 1000 gal.
Septic Tank Size 1000 gal.

Panel Volume N/A gal.
# of Panels N/A
Dosing Volume N/A gal.

Tank Draw Down N/A

Pump Run Time

Elevation Head N/A ft.
Pressure Head N/A ft.
Friction Factor N/A ft./100 ft. *(From the interpolater.)*
Friction Head N/A ft.

Total Dynamic Head (+15%) N/A ft.

FRICTION FACTOR
INTERPOLATER
2" SCH 40 PVC

GPM	*f*
20	0.84
	-0.88
25	1.27
	-1.28
30	1.78
	-1.76
35	2.37
	-2.25
40	3.03
43.07	3.48
45	3.77
48.14	4.28
50	4.58
57.11	5.89
60	6.42

Sheet 1 of 1
PROPERTY ID #: 4765803564
COUNTY: Iredell

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

OWNER: WCC Inc & Bruce Porter — APPLICATION DATE:
ADDRESS: 2143 Mocksville Hwy Statesville NC 28625 — DATE EVALUATED: 12/18/20
PROPOSED FACILITY: 3BR — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: 0.666 ac
LOCATION OF SITE: 143 Lonehart Lane, Statesville NC 28625 — 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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
B 1	L/3%	0-9	RBclnfsbk	FrssspSExP		50	–	–	PS 0.3
		9-35	BRcwmsbk/abk	F " " "					
		35-50	RBclwmsbk	Fr " " "	-fsap				
B 2	L/4%	0-9	RBclnfsbk	FrssspSExP		50	–	–	PS 0.3
		9-26	BRcwmsbk/abk	FssPSExP	-f(Fe)dapl				
		26-35	BRcwmsbk	FrssspSExP					
		35-50	RBcl/gclnfsbk	" " " "	-fsap				
B 3	L/5%	0-8	Bsl/gcl gr/sfslk	FrssspSExP		50	–	–	PS 0.275
		8-33	BRcwmsbk/abk	FssPSExP	-f(Fe)dapl				
		33-45	BRcwmsbk	FrssspSExP	-fsap				
		45-50	RBclnfsbk	" " " "	-fsap				
B 4	L/7%	0-11	BxlnfsbK	FrssspSExP		50	–	–	PS 0.275
		11-34	BRcwmsbk/abk	FssPSExP	-f(Fe)dapl				
		34-50	RBclnfsbk	FrssspSExP	-fsap				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Accepted	PP BPS
Site LTAR	0.275	0.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. Ashley Rollans
OTHER(S) PRESENT: C. Wagner

COMMENTS:

GRAVITY ACCEPTED SYSTEM FOR WASTEWATER TREATMENT

Applicant:	Porter Builders
Address:	2143 Mocksville Highway Statesville, NC 28625
Phone:	704.746.5046
County:	Iredell
Location:	143 Lonehart Lane Statesville, NC 28625
Source of Wastewater Flow:	3 Bedroom Single Family Residence
Estimated Gallons Per Day Flow:	360
System Flow:	N/A

Design Specifications

Drainfield Size:	336	(327 req)
Loading Rate (gpd/ft.^{2}):	0.275	
Depth of Gravel in Trench:	N/A	
Gravel Size:	N/A	
Max.Trench Depth (Low Side):	30 in.	Repair Trench Bottom 30 in.
Trench Width:	36 in.	
Septic Tank Size:	1000	

Estimated Supply Line Length:	10
Supply Line Diameter:	4 in. SCH 40 PVC
Supply Line Volume:	6.53
Dosing Volume:	N/A
Supply Manifold:	N/A
Supply Manifold Length:	N/A
Supply Manifold Volume:	N/A
Recommended Float Controls:	N/A
Recommended Control Panel:	N/A
Pressure Head:	N/A
Friction Head:	N/A
Elevation Head:	N/A
Total Dynamic Head:	N/A
Threaded Union:	N/A
Gate Valves:	N/A
Check Valves:	N/A
Anti-Siphon Hole:	N/A
Additional Comments:	Soil suitability was performed by Soil & Forestry Services of the Carolinas, PA.

SOIL & FORESTRY SERVICES
OF THE CAROLINAS, PA

www.soilandforestryservices.com

Project#: 18-0081
January 15th, 2021

WCU INC & BRUCE PORTER
Attn: *Bruce Porter*
Email: 2xpapa2012@gmail.com

RE: Soil & Site Evaluation for a 3 Bedroom Residence (Crawl Space) at 143 Lonehart Lane, 0.666 ac Parcel, PIN# 4765803564, Statesville, NC 28625.

Bruce:

At your request Soil & Forestry Services of the Carolinas (S&FS) has performed soil/site evaluations on parcel noted above. The Lot size is noted on the attached survey map & soil evaluation form. The purpose of our work was to identify soil areas with potential to support subsurface wastewater disposal systems and provide design details for Session Law submittal to Iredell County Health Department.

Site Conditions

At the time of our evaluation land cover on the property was mostly open/cleared. Topography within the evaluated area was gentle slope near the house site and gentle slope near the proposed drainfield area. Property lines and corners were marked at the time of the evaluation by survey. The attached Survey was utilized to produce a Site Plan for the design. The proposed septic layout was located via Trimble Submeter GPS and used to produce the attached *Site Plan*. The house envelope was staked by survey. The attached Survey provided has building setbacks to property lines. Lot has public water.

Methodology

We evaluated soil areas through the use of hand auger borings. Soil morphological conditions including color, texture, structure, etc. were reviewed in the field with four borings on the property flagged and located via GPS. All four of the soil borings are located in the proposed system and repair. Soil suitability was determined by referencing 15A NCAC 18A.1900 "Laws and Rules for Sewage Treatment and Disposal Systems". *Soil & Site Evaluation Forms* were utilized to record the soil morphological data for each boring. The house envelope was located via survey. An on-ground layout of system was performed using a laser level. Pin flag locations of the layout were also located by GPS. Repair Area is based on adequate sqare footage of usable soil. Detailed system & repair information is summarized in the following paragraph for this Lot.

143 Lonehart Lane (*See Attached Design*)
The septic layout for this lot (9' centers) yielded a total of 415 linear feet of line. The primary system is proposed as 336 linear feet of Accepted (25% Reduction) drainfield with gravity distribution. Trench depth is specified at 30 inches. The repair system is proposed as a Modified Conventional (PPBPS) drainfield with low pressure distribution. Trench depth is specified at 30 inches. There is approximately 6,500 Square Feet of usable soil area available for repair.

Session Law Requirements

An LSS Evaluation may be submitted in conjunction with a complete application to the LHD. The application shall include all information described in 15A NCAC 18A .1937(d) and be accompanied by a signed and dated statement from the applicant (owner or owner's legal representative) that reads as follows:

"The LSS Evaluation attached to this application is to be used to produce design and construction features for permitting in accordance with SL 2018-114 Section 11.(c).".

Owner Date

Print Name Steve Hart
Signature Steve Hart / WCU 1-15-21

The LSS Evaluation shall include a statement bearing the LSS seal and signature that reads as follows:

"The LSS Evaluation is being submitted pursuant to and meets the requirements of SL 2018-114 Section 11.(c)."

Disclaimer
This report reflects the findings of S&FS, PA. *This LSS Evaluation is being submitted pursuant to and meets the requirements of SL 2018-114 Section 11.(c).* Any site modifications that impact the proposed septic areas on 143 Lonehart Lane may nullify this design. System design requirements and site requirements shall be adhered to for installation and Operations Permits to be issued by the local Health Department. If you have questions regarding these requirements a Pre-Construction meeting should be scheduled to discuss. Please contact S&FS if you have any questions regarding this report or the attached information. S&FS also offers septic system inspection, wetland delineation and forestry services.

Sincerely,

LICENSED SOIL SCIENTIST
Samuel A. Rollans
1231
STATE OF NORTH CAROLINA

S. Ashley Rollans, LSS
Attachment: *Septic Design*

Soil & Forestry Services of the Carolinas, PA.

P.O. Box 832 Mooresville, NC 28115 Phone: (704) 658-1723 Fax: (704) 278-0989

Ashley Rollans, NC Licensed Soil Scientist
Mobile: (704) 746-5046
Email: rollans.ashley@yahoo.com

Attached is a proposed design for an Accepted Septic System with gravity dist. for a 3 bedroom single family residence on Lot 10, Lone Pine Meadows Subdivision, Statesville (PIN 4765803564), Iredell County, North Carolina.

Contents: **Page**

Information for the Installer---------- 1

Design Information
- Design Specifications---------- 2-3
- Layout Specifications---------- 4

Site Plan/System Plan---------- 5

Calculations---------- 6

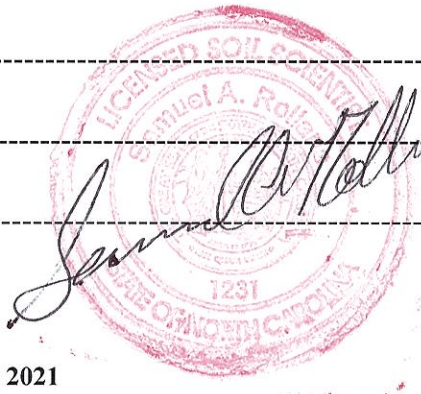
Profile Descriptions---------- 7

Zoning Permit & Receipt---------- 8-10

Application---------- 11-12

Green Sheet---------- 13

Agent Authorization Form---------- 14



January 15, 2021
Project #: 18-0081
Design By: Soil & Forestry Services of the Carolinas, PA.

INFORMATION FOR THE INSTALLER:

The permit should be read very carefully prior to bidding. The following are details that must be considered along with all other considerations.

- Tanks shall be approved by NC DHHS, and certification supplied by the manufacturer.
- Tanks shall be water tested prior to installation.
- The installer shall be responsible to the owner for placement of the tanks and to insure that final grades are returned to the original natural grade, with exception of added structural features.
- The supply trench shall be compacted to eliminate cavities left during initial fill placement.
- Installation of the system shall be during dry conditions in order to protect the soil structure.
- All fittings shall be pressure rated fittings.
- All joints shall be cleaned with PVC pipe cleaner and a heavy bodied glue applied to weld all joints.
- Where required by the county health department, post installation inspections by the designer must be scheduled 5 week days in advance.
- Trenches shall be carefully excavated so the bottom is within 2" from the highest to . the lowest points of elevation within the trench. If the bottom elevation needs adjusting after it has been trenched, it will be done by removing high points rather than filling low points. It is extremely important to insure that trenches are not over excavated during initial trenching. All fine grading within the trench will be hand done with a shovel. No loose material will be left in the trench
- All pipe openings in the tanks shall be properly grouted. This also applies to the joints around the riser.
- All tanks shall be properly back filled and compacted to prevent slump at a later date.
- Earth dams, constructed of relatively impervious material, shall be installed at the beginning and end of each lateral.
- No heavy equipment shall be used on the field during or after installation. The use of a small loader (i.e. Bobcat) or a trencher (i.e. Ditch Witch 2300/2310) may be used for installation.
- Elevations at pinflag locations should be checked by the installer prior to beginning trenches.
- Septic tank riser shall be a minimum of 6" above finished grade.
- System is specified as a gravity 25% reduction (Accepted) installation.
- Repair is specified as a PPBPS system with Low Pressure Distribution.

Rec'd 1/20/21 AP 314235

Pd. $500.00

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Session Law

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(✓) 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

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 (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Bruce Porter **Address:** 2143 Mocksville Hwy, Statesville NC **Zip:** 28625

Applicant Email: 2xpapa2012@gmail.com **Phone:** 704.902.3124 **Alt. Phone:**

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

Owner Email: Same **Phone:** Same **Alt. Phone:**

Property Information:

Street Address: 143 Lonehart Lane, Statesville NC 28625

Subdivision Name: Lone Pine Meadow **Section/Phase:** P3 **Lot Number:** 10

Driving Directions: Hwy 64 to Lone Pine Rd, Right on Lonehart Rd, 143 Lonehart Rd will be on Left

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

CHECK FOUNDATION TYPE

(✓) New Single Family Residence — Maximum Number of Bedrooms: 3 — (✓) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 6 — ( ) 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:

( ) 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 ( ) Modified Conventional (✓) Other: Accepted

Please answer the following to the best of your ability:

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) 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: Bruce Porter 1/15/21

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

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

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

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

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, WCV Inc / Bruce Porter, am the legal owner(s) of the property located at 1143 Lonehart Rd, Statesville NC 28625, identified as PIN (Parcel Identification Number) 4765903564, located in Iredell County, North Carolina.

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

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

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

Signature of Owner(s)	Date	Signature of Witness	Date
	1-15-21		

Please return this signed form to the appropriate office:

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

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

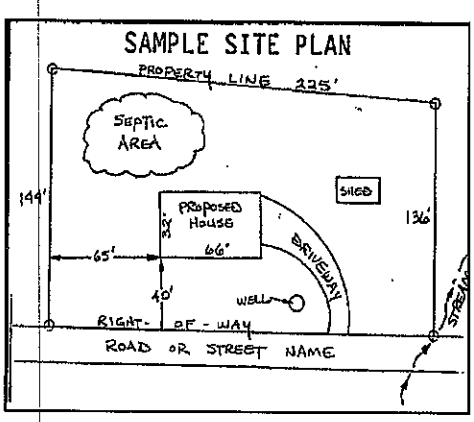
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

SITE PLAN WORKSHEET

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

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

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



Circle N/A on the following if appropriate:

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

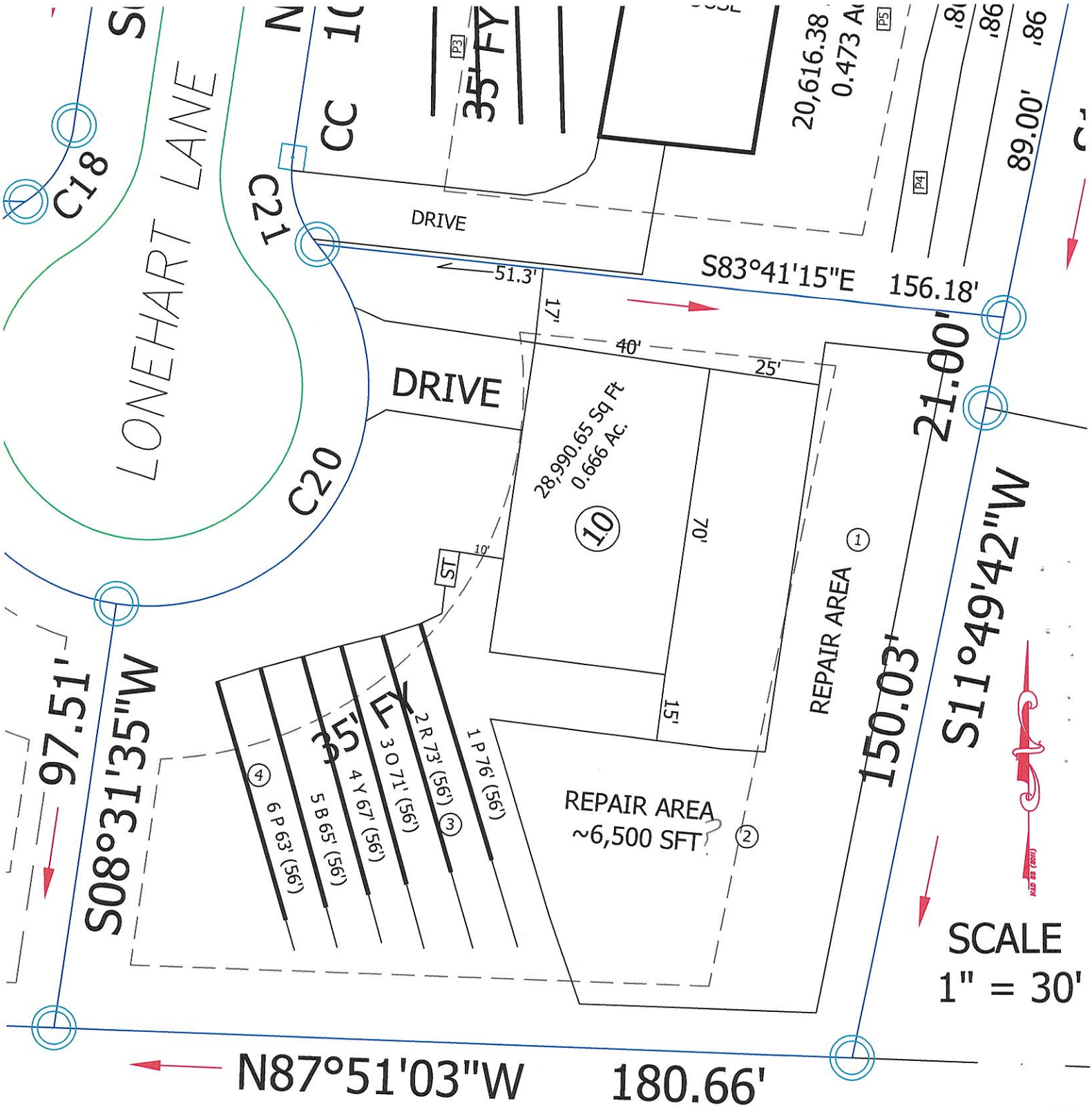
USE THIS SPACE TO DRAW YOUR SITE PLAN

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

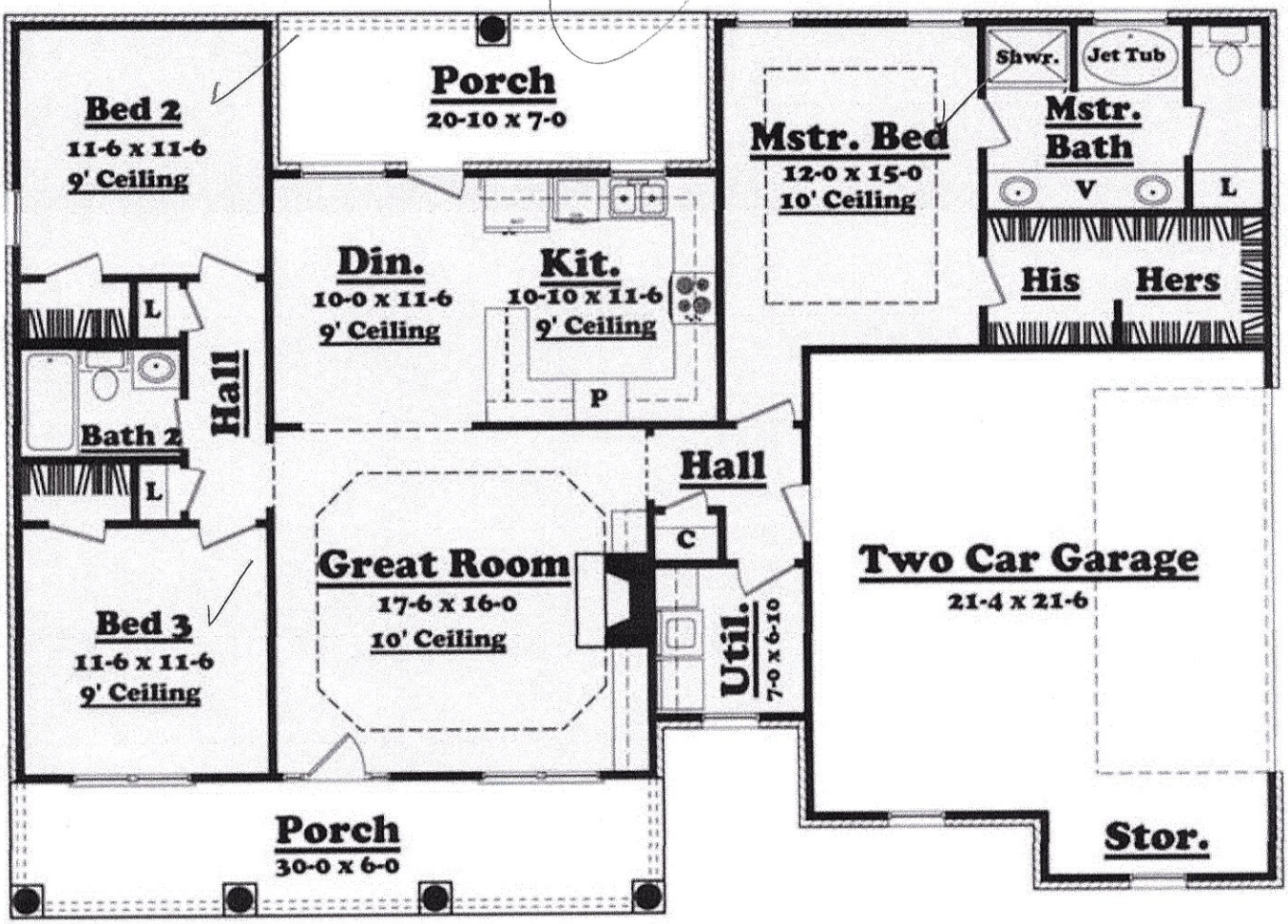
See Attached

Signature: _____ 1/15/21

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


LONEHART LANE
C18
C21
C20
DRIVE
DRIVE
S83°41'15"E 156.18'
51.3'
17'
40'
25'
21.00'
89.00'
20,616.38
0.473 A
P3
P4
P5
35' FY
28,990.65 Sq Ft
0.666 Ac.
10
70'
15'
10'
ST
REPAIR AREA ①
REPAIR AREA
~6,500 SFT ②
150.03'
S11°49'42"W
97.51'
S08°31'35"W
35' FY
1 P 76' (56')
2 R 73' (56') ③
3 O 71' (56')
4 Y 67' (56')
5 B 65' (56')
6 P 63' (56') ④
N87°51'03"W 180.66'
SCALE
1" = 30'

59'



46'

Reversed

Acknowledgement Of
Plans Submittal ONLY!

Bruce Port Date 4-21-21

Bryan A Bass Date 4-21-21.

IREDELL COUNTY · NC

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

APPLICATION NUMBER
314235
Issue Date:

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4765803564.000	143 LONEHART LN	Iredell County

Owner Information	Applicant Information
Name: WCU INC+BRUCE A PORTER ETAL	Name: PORTER BUILDERS
Address:	Address: 2143 MOCKSVILLE HWY
	STATESVILLE, NC 28625
Phone:	Phone: (704)878-9314

Use Requested	Zone Code
Single Family Dwelling	R20

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
0.666	35	35	15	15	N/A	NO

Remarks
SFD

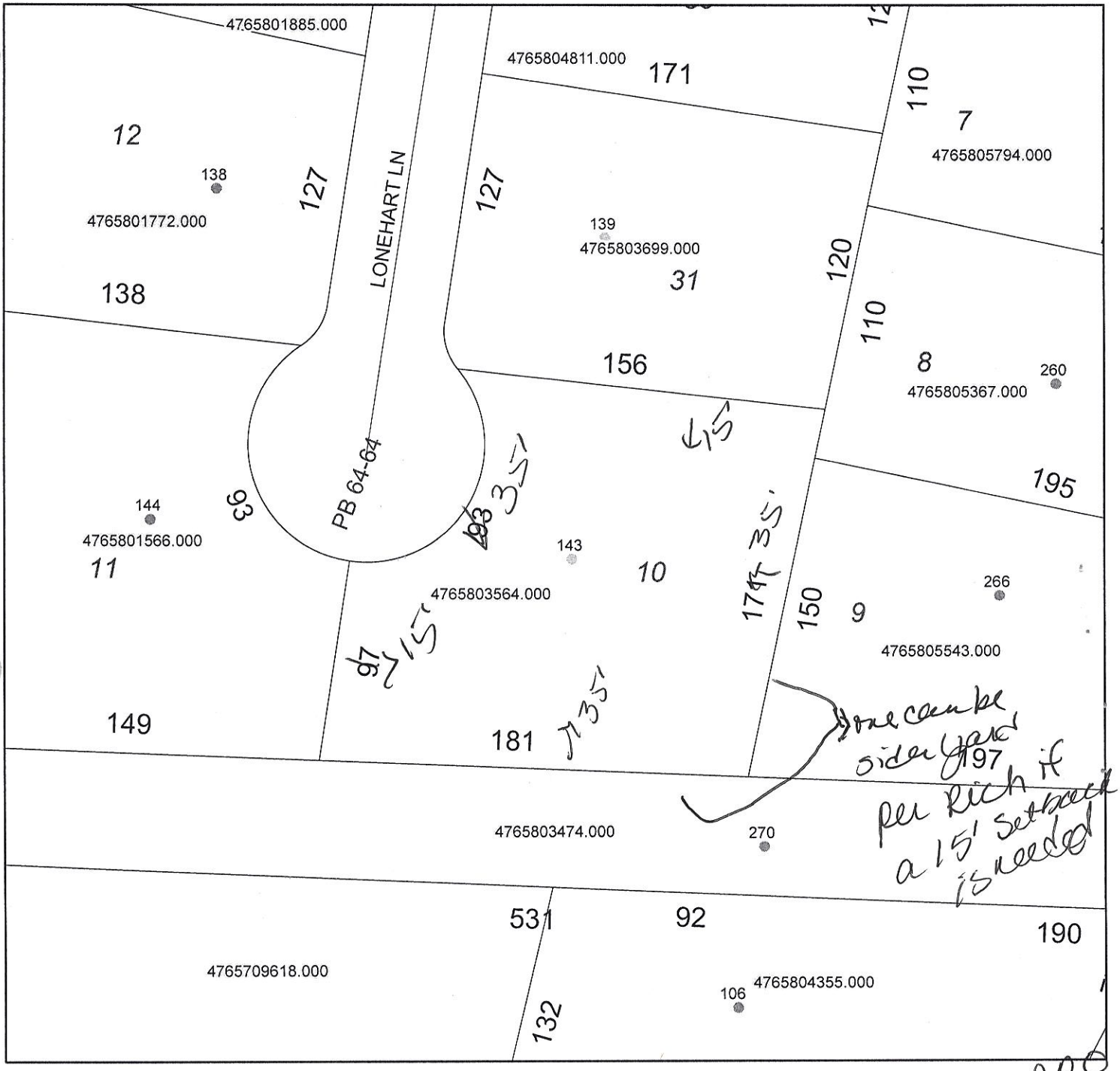
The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions,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

Date: 01/20/2021

Signature of Owner/Contractor

Permit Number	314235	TOTAL FEES:	$77.25

ZONING DISCLAIMER



Property Address 143 Lonehart

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Applicant

01/20/2021
Date