IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 237230.

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

PIN # 4765814353.000.

APPLICANT/OWNER: WCH Inc. APPLICANT ADDRESS: 2143 Mocksville Hwy Statesville NC 28625

SITE ADDRESS: 125 Portman Lane Statesville NC 28625 PHONE: ~ ALT. PHONE 704/658-1723.

SITE DIRECTIONS: Hwy 64 East Ron Lone Pine @ Portman Lot on Left SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Lone Pines Meadows SECTION: 3 LOT # 24 LOT AREA: 0.523 DESIGN FLOW: 360 L.T.A.R.: .275

Septic Tank	1000.	(gal)	STB	160	Date	11-12-18.	☑ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	
Pump Tank		(gal)	PT		Date		System Description:	25% Reduction.			
Pump Make			Model		Serial #		Repair System Description:	25% Reduction			
# Nitrification Fields	1	# Lines	4		Linear Ft	328.	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	36	Trench Bottom Depth(I		36	Gravel Depth	~		☒ GRAVITY	☐ PRESSURE		

☑ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/ plumbing

No. Bedrooms 3 No. Persons 6 No. Employees ☒ Crawl Space

Water Supply: ☐ Private ☒ Public ☐ Community

☐ Basement w/o plumbing

Comments / Conditions: Install Septic Drainlines on Contour of Land & utilize Serial distribution ~~T~~ Trench bottom must be 36 inches, Tank may be Set 10ft from house if below foundation Drains. If not 15ft to ~~ASS~~

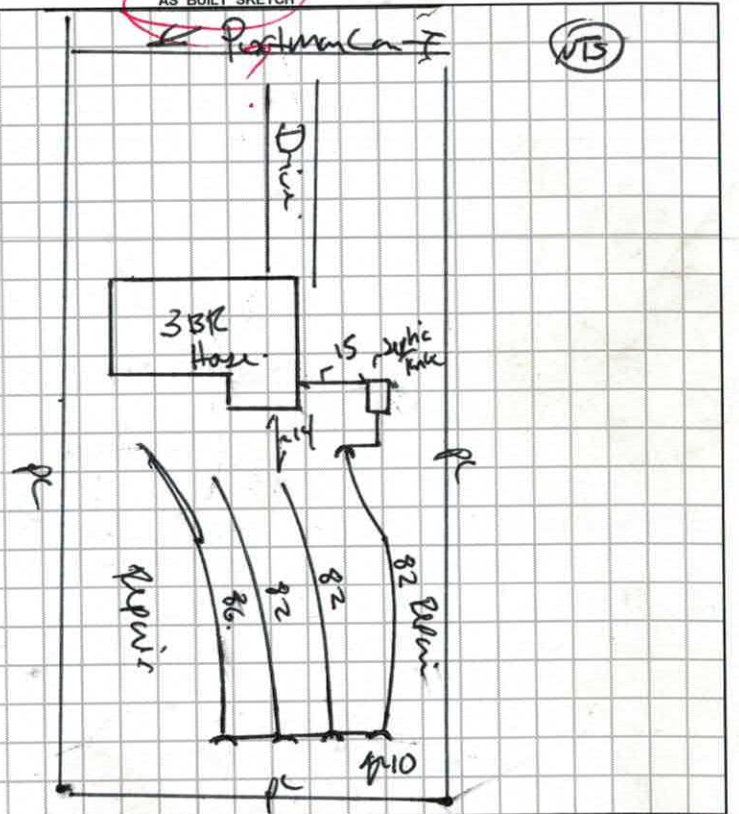
* Drainlines installed below Foundation Drain

INITIAL SITE SKETCH

Must be met. *

See attached Site Plan and Design by Soil & Forestry Services of the Carolinas, PA. LSS # 1231

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**

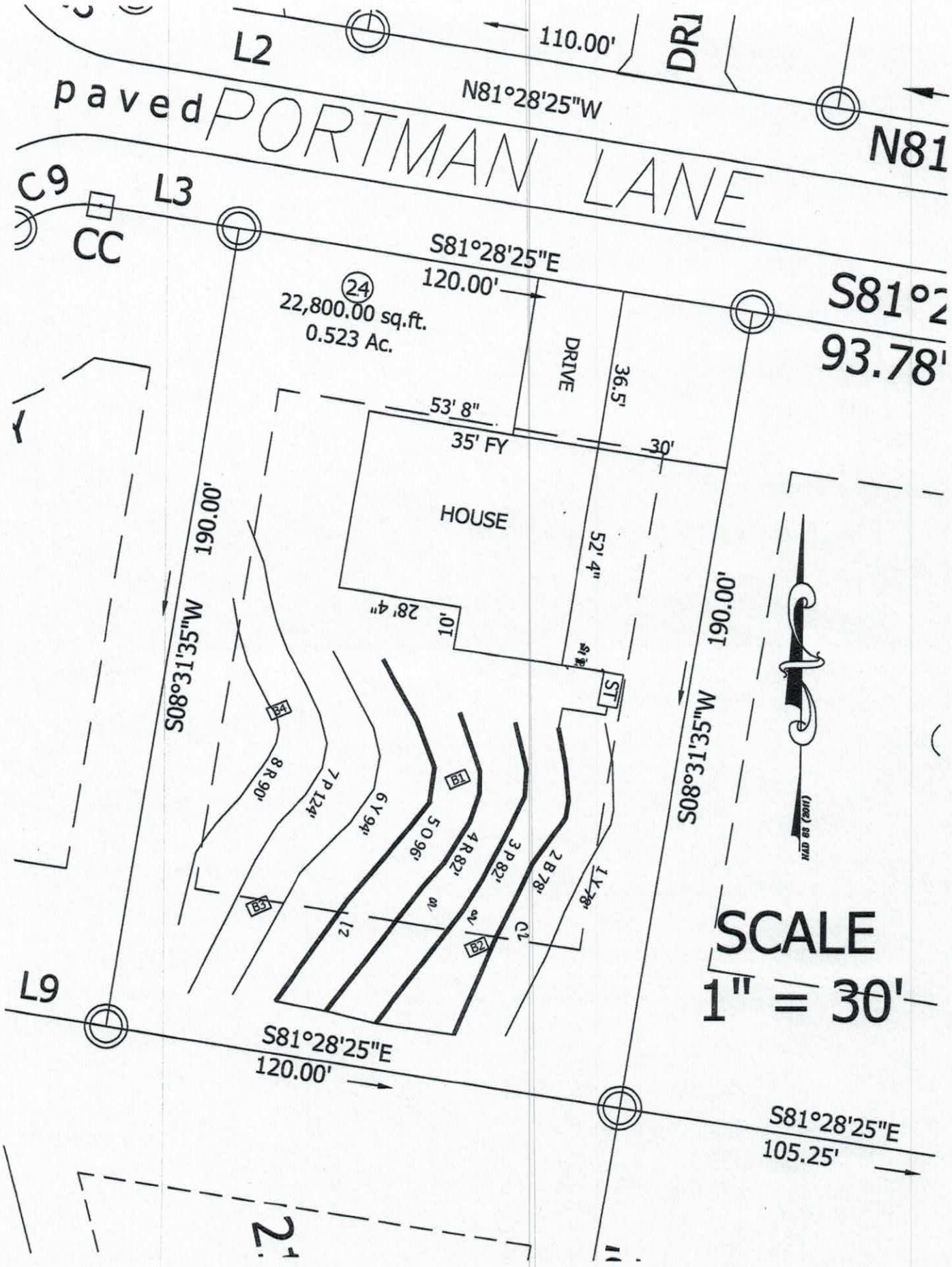
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Bruce Poe Date: 7/6/18 Installed by: Conway Grading & Septic

IMPROVEMENT PERMIT by: Benjamin A Bell Date: 1/25/2018 OPERATION PERMIT by: Benjamin A Bell Date: 2/19/19.

AUTHORIZATION TO CONSTRUCT by: Benjamin A Bell Date: 1/25/2019. Existing System Inspected by: Date:

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


L2
110.00'
DR1
N81°28'25"W
paved PORTMAN LANE
N81
C9
L3
CC
S81°28'25"E
120.00'
S81°2
93.78'
24
22,800.00 sq.ft.
0.523 Ac.
DRIVE
36.5'
53' 8"
35' FY
30'
HOUSE
52' 4"
28' 4"
10'
190.00'
S08°31'35"W
S08°31'35"W
190.00'
ST
B4
B3
B2
B1
8 R 90'
7 P 124'
6 V 94'
5 O 96'
4 R 82'
3 P 82'
2 B 78'
1 V 78'
SCALE
1" = 30'
L9
S81°28'25"E
120.00'
S81°28'25"E
105.25'

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 24, Lone Pine Meadows Subdivision, Statesville (PIN 4765814353), 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

Expedited Review Process Checklist---------- 8

Zoning Permit & Receipt---------- 9-11

Application---------- 12-13

Green Sheet---------- 14

Agent Authorization Form---------- 15

LICENSED SOIL SCIENTIST Samuel A. Rollans 1231 NORTH CAROLINA

7/13/18

July 13, 2018
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 gravity 25% reduction (Accepted) installation.
- **Maintain proper fall from house to tank and tank to drainfield. Lot has 3% slope.**
- **Install top of Tank below elevation of any foundation drains**
- **Proposed Septic Lines MUST be installed on contour.**

GRAVITY ACCEPTED SYSTEM FOR WASTEWATER TREATMENT

Applicant:	W.C.U
Address:	2143 Mocksville Highway Statesville, NC 28625
Phone:	704.746.5046
County:	Iredell
Location:	125 Portman 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:	338	
Loading Rate (gpd/ft.^{2}):	0.275	
Depth of Gravel in Trench:	N/A	
Gravel Size:	N/A	
Max.Trench Depth:	36 in.	Repair Trench Bottom 36 in.
Trench Width:	36 in.	
Septic Tank Size:	1000	
Estimated Supply Line Length:	20	
Supply Line Diameter:	4 in. SCH 40 PVC	
Supply Line Volume:	13.06	
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.	

125 Portman Lane

ACCEPTED SYSTEM

DESIGN FLOW (gpd):	360
SOIL APPLICATION RATE (gpd/ft.^{2}):	0.275
TOTAL AREA TRENCH BOTTOM:	1014
TOTAL LATERAL LENGTH:	338
NUMBER OF FIELDS:	1
LATERAL LENGTH REQUIRED PER FIELD:	327.2727273
SUPPLY LINE LENGTH:	20
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 - Lone Pine Meadows Lot 24

Project #: 18-0081

LAYOUT FOR 3 BEDROOM HOME — July 13, 2018

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM							
INSTR. 1							
1	YELLOW					78	78
2	***BLUE***					*78*	*78*
3	***PINK***					*82*	*82*
4	***RED***					*82*	*82*
5	***ORANGE***					*96*	*96*
6	YELLOW					94	94
7	PINK					124	124
8	RED					90	90
					Total	724	724

	LINE LENGTH	LTAR GPD/FT2	SYSTEM TYPE	SOIL LTAR GPD/FT2	TRENCH SYSTEM	DISTRIBUTION
**** System***	*338*	*0.275*	*ACCEPT.*	*0.275-0.3*	*25% RED*	*GRAVITY*
Repair	386	0.275	ACCEPT.	0.275-0.3	25% RED	GRAVITY

Notes: **All measures in feet

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

****HOUSES STAKED BY LICENSED SURVEYOR.**

CALCULATIONS

Location 125 Portman Lane
Statesville, NC 28625
Project Number 18-0081

Lot No: 24 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 20 ft.

Supply Line Volume 13.06 gal.

Required Feet of Line 327.2727 ft.
Amount of Line from Layout 338 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

PROPERTY ID #: 9765814353
COUNTY: Iredell

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

OWNER: WCU Inc
ADDRESS: 2143 Mocksville HWY Statesville NC 28625
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 125 Portman Ln, Statesville NC 28625
APPLICATION DATE: July 2018
DATE EVALUATED: 7/10/18
PROPERTY SIZE: .523ac
PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .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
B1	4/6%	0-5	Bsl sr	Fr SSSP SEXP	- comp.	48	-	-	0.275-0.3 PS
		5-19	RBscl wfsbk	" " " "	- comp.				
		19-43	BRcumsbk/Ablk	F SSSP SEXP	- f. Fe depl. 19-25" white min				
		43-48	RBcl mmsbk	Fr SSSP SEXP	- fsap				
B2	4/6%	0-8	Bsl sr	Fr SSSP SEXP	- comp.	48	-	-	0.275-0.3 PS
		8-15	RBscl wfsbk	" " " "	- comp.				
		15-29	BRcumAblk/sbk	F " " "	- f Fe depl. 15-25"				
		29-48	Rcumsbk/Ablk	Fr SSSP SEXP	- fsap				
B3	4/7%	0-8	Bsl sr	Fr SSSP SEXP	- f Fe depl 15-24" white min.	48	-	-	0.275-0.3 PS
		8-31	BRcumsbk/Ablk	Fr SSSP SEXP					
		31-48	RBclmmsbk	Fr SSSP SEXP	- f-c sap, white m/n.				
B4	4/7%	0-6	Bsl sr	Fr SSSP SEXP		48	-	-	0.275-0.3 PS
		6-20	BRcumAblk/sbk	F " " "	- f Fe depl. 14-18"				
		20-32	Rcumsbk	Fr SSSP SEXP	- fsap				
		32-48	RBclmmsbk	" " " "	- f-c sap				

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

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

COMMENTS: 36" Trench Bottom; Install on contour.

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

Sheet 1 of 1
PROPERTY ID #: 4165[illegible]
COUNTY: Iredell

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

OWNER: VCH Inc
ADDRESS: 2143 Mooresville Hwy SVL.
PROPOSED FACILITY: 3BR Home
LOCATION OF SITE: 135 Fortune Rd.
APPLICATION DATE: 7/13/18
DATE EVALUATED: 7/19/18
PROPOSED DESIGN FLOW (.1949): 360.
PROPERTY SIZE: .5
PROPERTY RECORDED: Y4.

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	B4	0-12	SC, SBK				SAP INCLUSIONS THROUGH OUT		
		35-55	C/CL, WSBK						
2	B1	0-9	SC, SBK						
		9-31	C/CL, WSBK						
		31-49	CL, WSBK						
3	B2	0-10	SL, SBK					TRENCH BOTTOM MUST BE 36"	24"-28" 10YR 6/4 DEPL
		10-32	C, SBK/ABK						
		32-50	CL, WSBK						
4	B3	0-12	SL, SBK						
		12-34	C, SBK/ABK						
		34-52	CL, WSBK						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	320	330
System Type(s)	III 25%	III 25%
Site LTAR	.275	.275

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: [signature]
OTHER(S) PRESENT:

COMMENTS:

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.

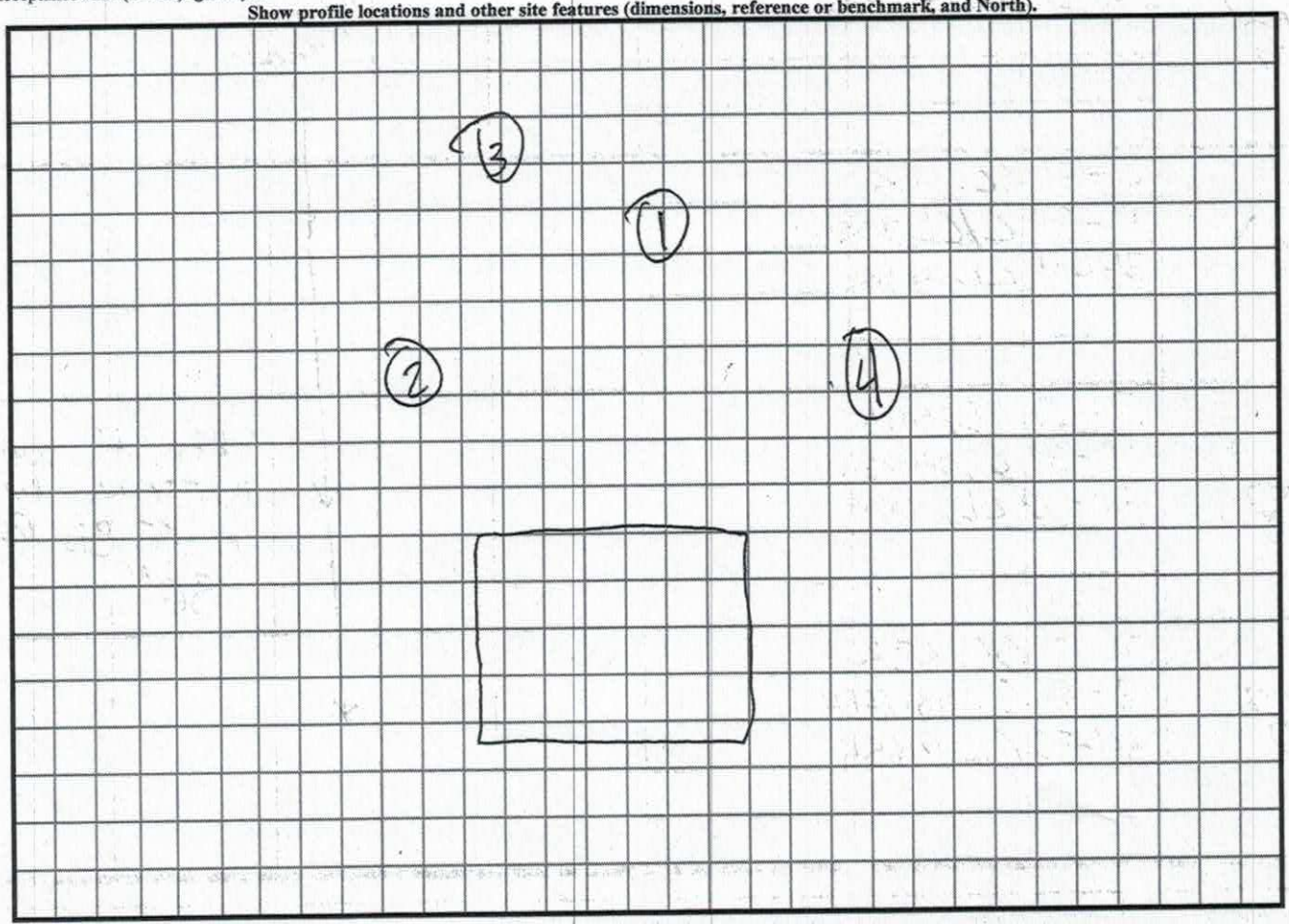
NOTES

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/ft^2

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



RECEIVED JUL 1 3 2018

Paid $350.00 EFT #237230

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAGE 1: *APPLICATION FORM*

Application For:

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

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:

Applicant Name: WCU Inc **Address:** 2143 Mocksville Hwy Statesville NC 28625 **Phone:** 7049023

Owner Name: WCU Inc **Address:** 2143 Mocksville Hwy Statesville NC 28625 **Phone:** 7049023

Property Information: Pin # 4765 814353

Street Address: 125 Portman Lane Statesville, NC 28625

Subdivision Name: Lone Pine meadows **Section/Phase:** 3 **Lot Number:** 24

Driving Directions: Hwy 64 EAST PAST CAR SPRINGS VFD. Turn Right Lone Pine Rd. Turn right Portman Lane. Lot on Left

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

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

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

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

Non-Residential Site Development:

Type of Business:
Square Footage of Building:
Maximum Number of Employee:
Maximum Number of Seats/Beds/Other:

Water Supply:

( ) New Well ( ) Existing Well ( ) Community Well (X) 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: Accepted

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: Samuel A Tabler
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

7/13/18
DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

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

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

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

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

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

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

I, WRO INC / Bruce Porter, am the legal owner(s) of the property located at 125 Portman Lane Statesville NC 28625, identified as Lone Pine Meadows LOT 24 PIN (Parcel Identification Number) 4765814353, located in Iredell County, North Carolina.

I do hereby authorize (print legal representative/company name) Samuel Ashley Rollans, Rollans Soil Environmental Services, 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.

Bruce Porter	7-13-18	Luke Ritter	7-13-18
Signature of Owner(s)	Date	Signature of Witness	Date

Please return this signed form to the appropriate office:

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

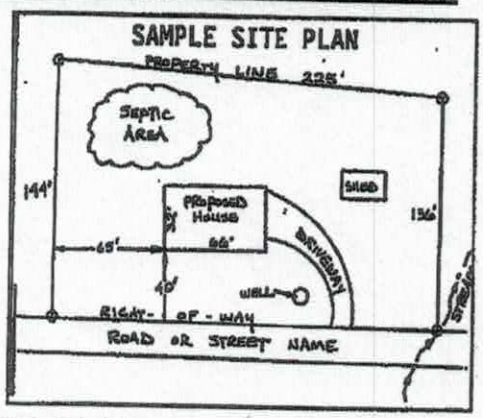
Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAGE 2: *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 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 and well location
- (X) Area you prefer your septic system to be placed
- (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)

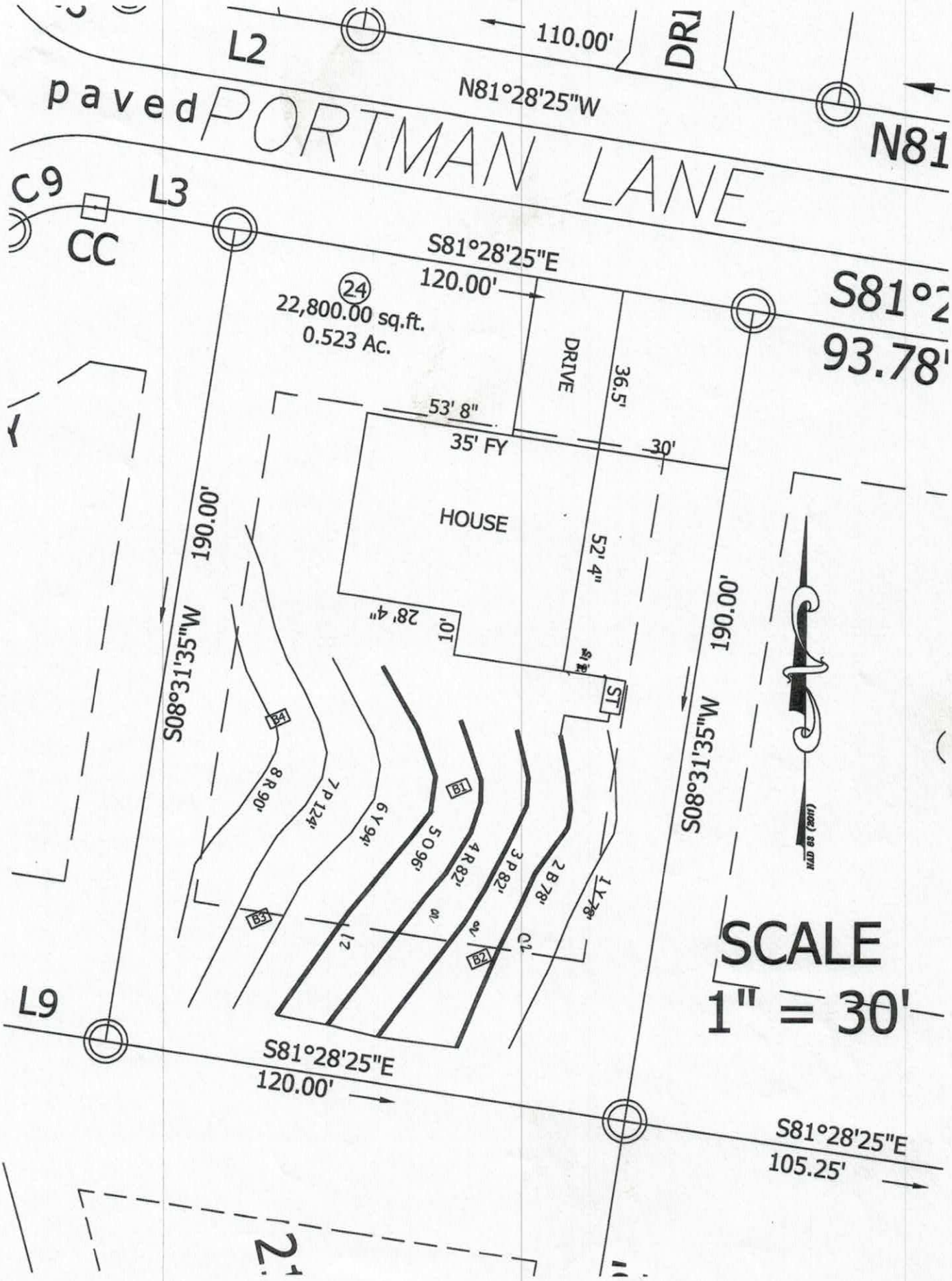
USE THIS SPACE TO DRAW YOUR SITE PLAN

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

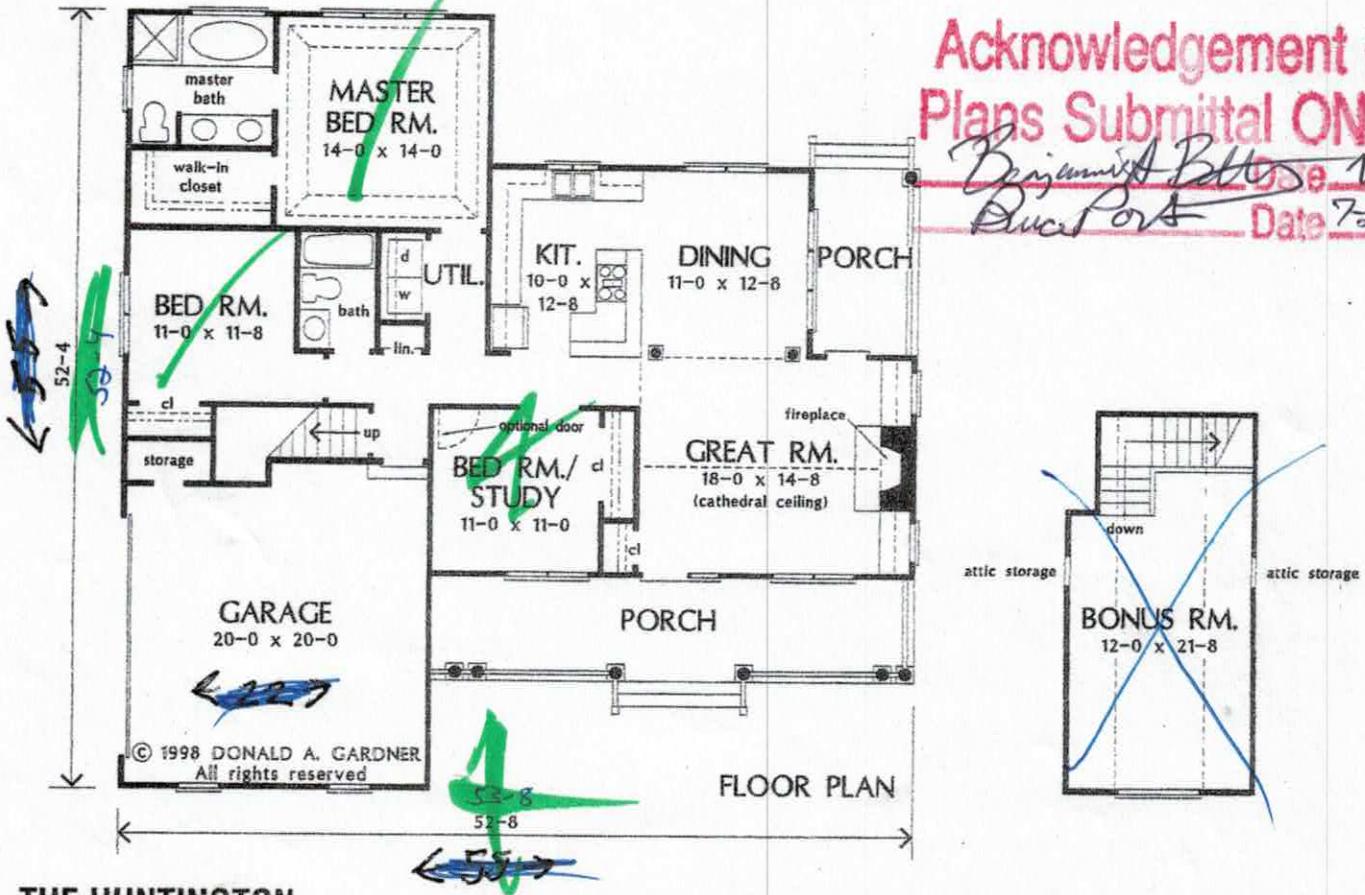
SEE
Attached
Drawing

Signature: Samuel A Tabler
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

7/13/18
DATE


L2
110.00'
DRI
N81°28'25"W
paved
PORTMAN LANE
N81
C9
L3
CC
S81°28'25"E
120.00'
S81°2
93.78'
24
22,800.00 sq.ft.
0.523 Ac.
DRIVE
36.5'
53' 8"
35' FY
30'
HOUSE
52' 4"
28' 4"
10'
190.00'
S08°31'35"W
S08°31'35"W
190.00'
ST
B4
B3
B2
B1
8 R 90'
7 P 124'
6 V 94'
5 O 96'
4 R 82'
3 P 82'
2 B 78'
1 V 78'
C2
L2
SCALE
1" = 30'
L9
S81°28'25"E
120.00'
S81°28'25"E
105.25'





Acknowledgement Of Plans Submittal ONLY!
Benjamin A Bobse 1/25/20
Buck Port Date 7-26-18

THE HUNTINGTON

PLAN NO. D7G05729-714

Stunning arched windows framed by bold, front-facing gables add to the tremendous curb appeal of this modest home. Topped by a cathedral ceiling and with porches on either side, the great room is expanded further by its openness to the dining room and kitchen. Built-ins flank the fireplace for added convenience. Flexibility, which is so important in a home this size, is found in the versatile bedroom/study as well as the bonus room over the garage. The master suite is positioned for privacy at the rear of the home with a graceful tray ceiling, walk-in closet, and private bath. An additional bedroom and a hall bath complete the plan. Basement option is an additional charge of $225.00. Total living: 1,428 sq. ft.; First floor: 1,428 sq. ft.; Bonus room: 313 sq. ft.

TO ORDER PLANS SEE PAGE 138

USE PRICE LEVEL F

IREDELL COUNTY

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

APPLICATION NUMBER
237230
Issue Date: 07/13/2018

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4765814353.000	125 PORTMAN LANE, STATESVILLE, NC 28625	

Owner Information	Applicant Information
Owner: WCU PORTER, BRUCE A.	Applicant: ROLLANS SOIL & ENVIRON
Address: 2143 MOCKSVILLE HWY	Address: 470 NORTH BROAD STREET SUITE D
STATESVILLE, NC 28625	MOORESVILLE, NC 28115
Phone:	Phone: 704-658-1723

Use Requested	Zone Code
SFD	R20

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

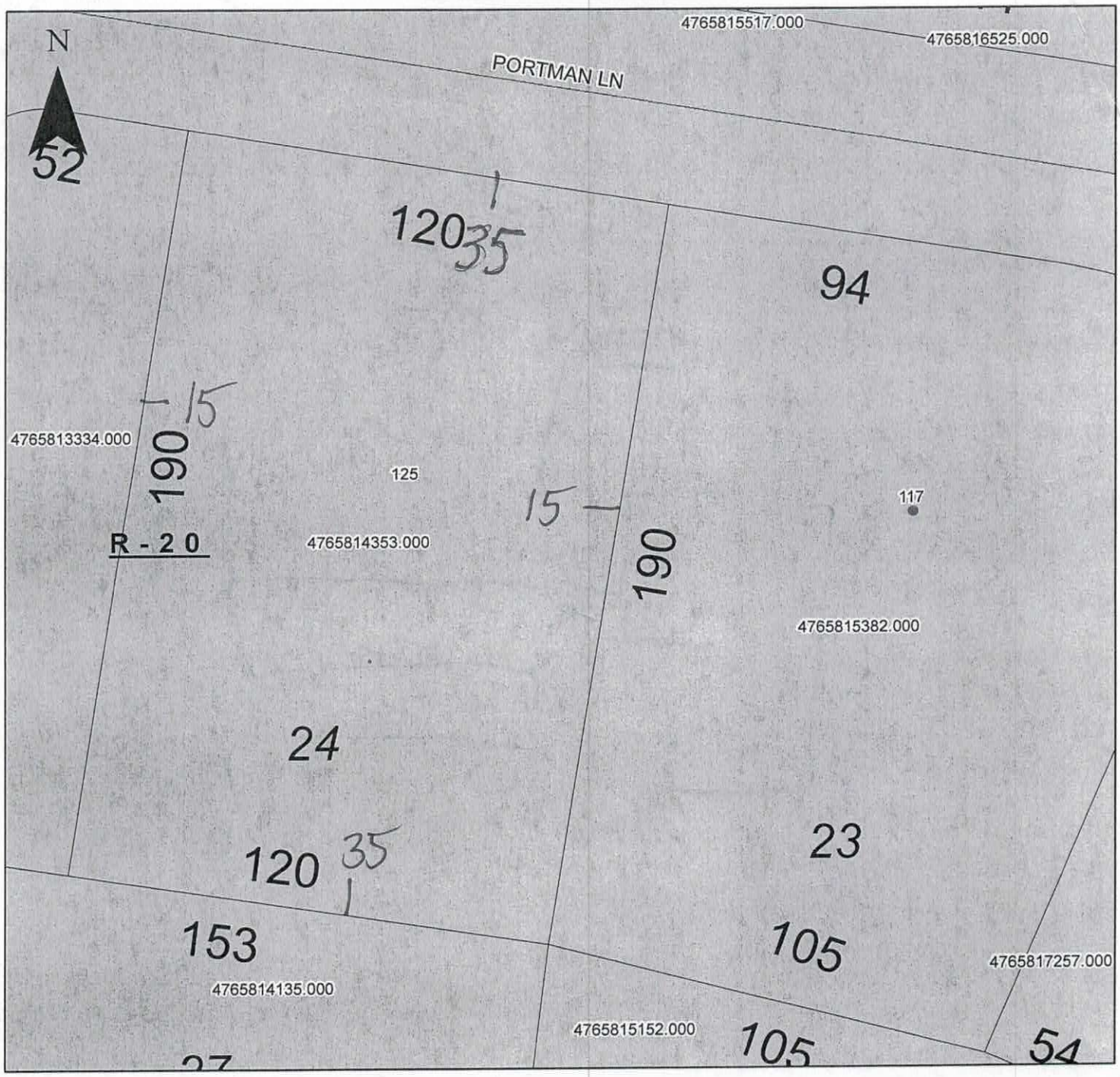
Remarks:

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

Applicant: Samuel A Rollans Date: 7/13/18

Permit Number	145437	TOTAL FEES:	$ 77.25

ZONING DISCLAIMER



Property Address 125 Portman Ln

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

Applicant

7/13/18
Date