ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305, Mooresville Office (704) 660-3625

PERMIT # OSWP-2022-11557

PIN # 4737-32-1248

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

APPLICANT / OWNER: Lentz Wastewater Management, Inc

APPLICANT ADDRESS: 463 Lentz Road, Statesville, NC 28625

SITE ADDRESS: 140 PASTURE DR, STATESVILLE, NC 28625

PHONE: (980) 829-3278

ALT. PHONE:

SITE DIRECTIONS: N 115 -> R S. Chipley Ford -> L Pasture -> lot on R

SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION:

SECTION:

LOT #:

LOT AREA: 15 ac

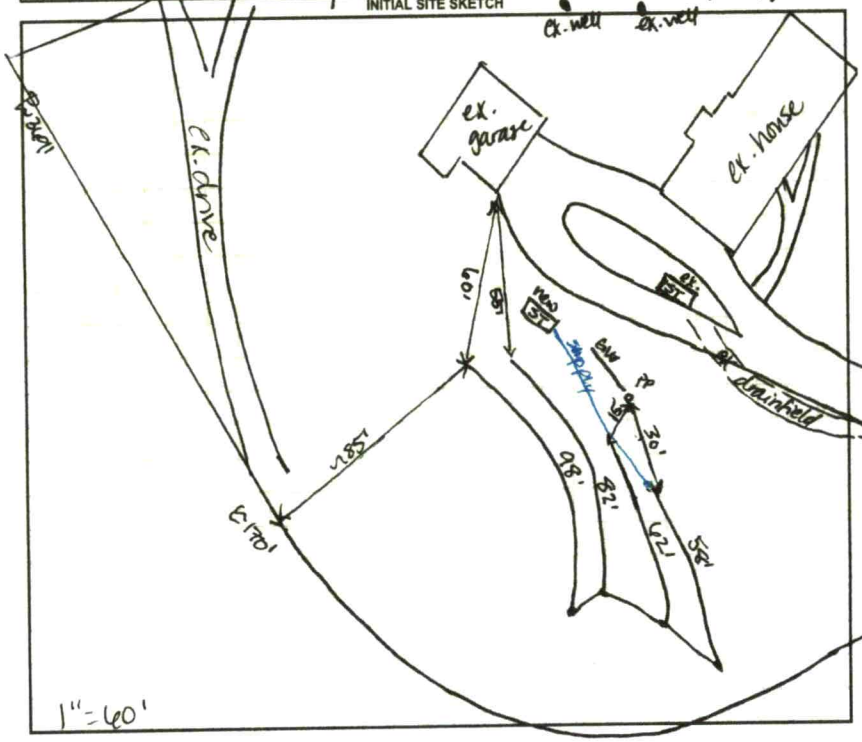
DESIGN FLOW: 360

L.T.A.R.: 0.3

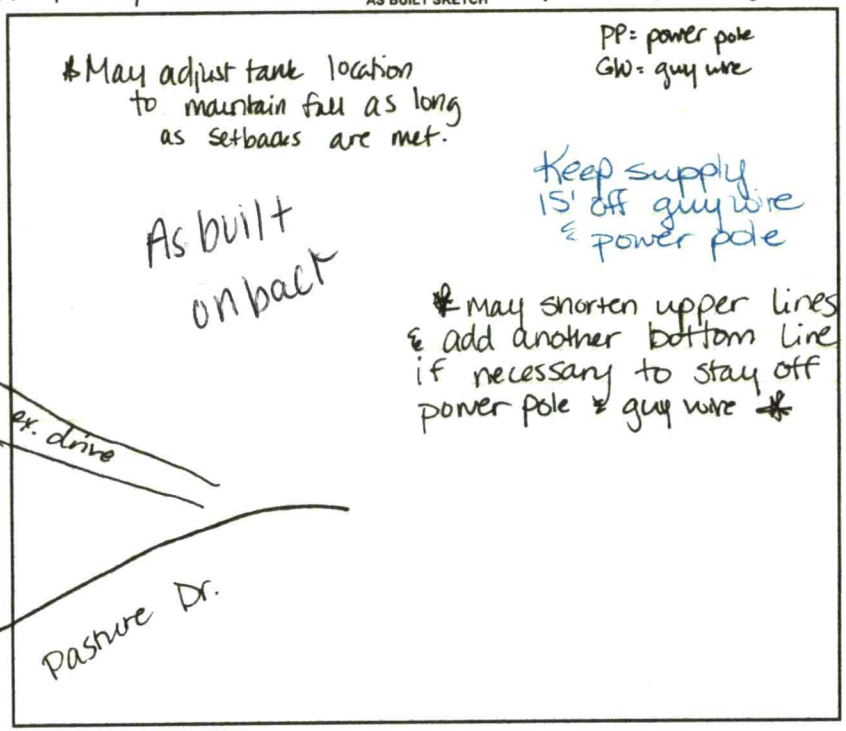
Septic Tank: 1000 (gal)	STB: 760	Date: 12-27-22	☐ New System ☑ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 3	Water Supply: Existing Well
Pump Tank: (gal)	PT:	Date:	System Description: Existing		☐ Business	No. Persons: 2	
Pump Make:	Model:	Serial #:	Repair System Description: 25% Reduction		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 4	Linear Ft.: 300	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space	
Trench Width: 36	Trench Bottom Depth (Low side): 30		Gravel Depth: 0	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Pump crush & fill old tank. Do not pave, grade, drive, park, or bury utilities in drainfield. Stay 15' off power line, pole, & guy wire

INITIAL SITE SKETCH



AS BUILT SKETCH



Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

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

Owner / Applicant Signature: [signature] Date: 12/22/2022

Installed By: Lentz

IMPROVEMENT PERMIT by: Danielle Wieberg Date: 1/5/23

OPERATION PERMIT by: [signature] Date: 2/23/23

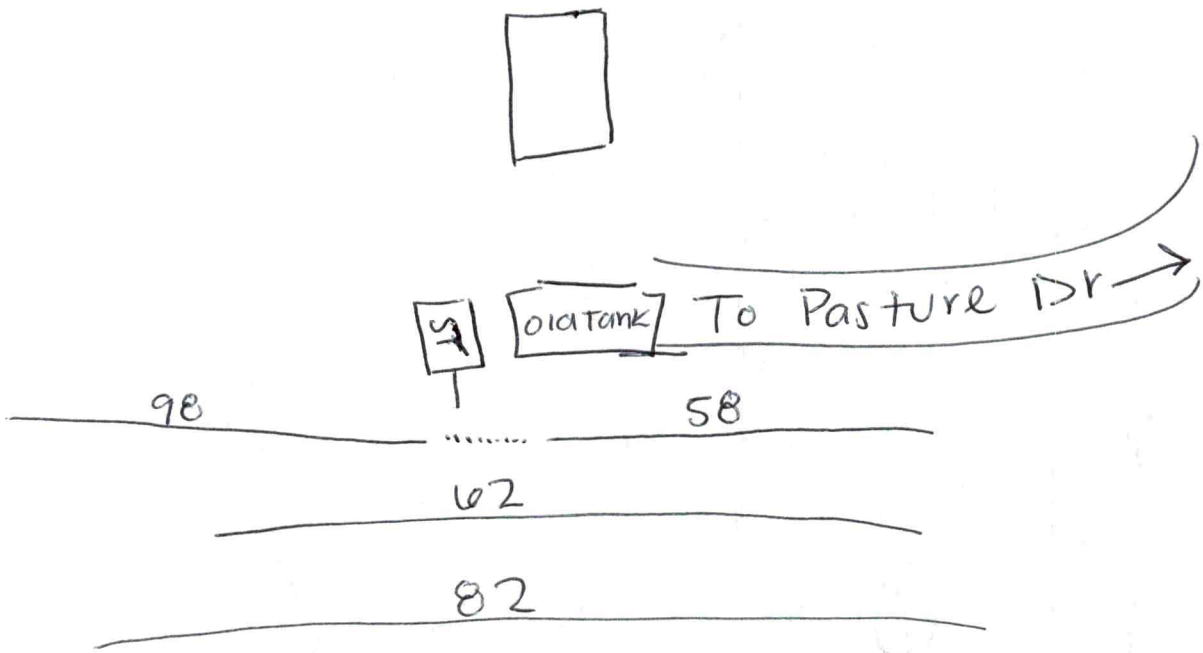
AUTHORIZATION TO CONSTRUCT by: Danielle Wieberg Date: 1/5/23

Existing System Inspected By: Date:

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

ICHD use only Repair Codes

GBD, I, G, LHD, BU, A, 78 yrs


oldtank
To Pasture Dr
98
58
62
82

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625

PERMIT # OSWP-2022-11557

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

PIN # 4737-32-1248

APPLICANT / OWNER: Lentz Wastewater Management, Inc **APPLICANT ADDRESS:** 463 Lentz Road, Statesville, NC 28625

SITE ADDRESS: 140 PASTURE DR, STATESVILLE, NC 28625 **PHONE:** (980) 829-3278 **ALT. PHONE:**

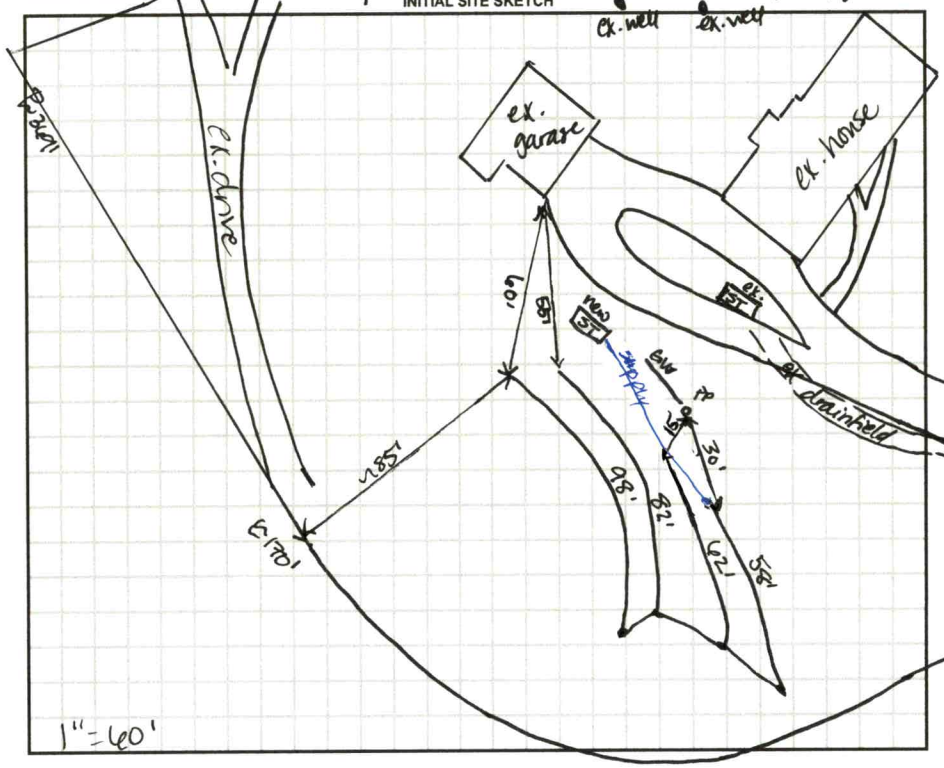
SITE DIRECTIONS: N 115 -> R S. Chipley Ford -> L Pasture -> lot on R **SAP CONTROLLED:** YES ☐ NO ☑

SUBDIVISION: **SECTION:** **LOT #:** **LOT AREA:** 15 ac **DESIGN FLOW:** 360 **L.T.A.R.:** 0.3

Septic Tank: 1000 (gal)	STB:	Date:	☐ New System ☒ Repair ☐ Expansion	System Type: III	☒ Residence	No. Bedrooms: 3	Water Supply: Existing Well
Pump Tank: (gal)	PT:	Date:	System Description: Existing		☐ Business	No. Persons: 2	
Pump Make:	Model:	Serial #:	Repair System Description: 25% Reduction		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 4	Linear Ft.: 300	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space	
Trench Width: 36	Trench Bottom Depth (Low side): 30		Gravel Depth: 0	☑ GRAVITY ☐ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Pump crush & fill old tank. Do not pave, grade, drive, park, or bury utilities in drainfield. Stay 15' off power line, pole, & guy wire

INITIAL SITE SKETCH



AS BUILT SKETCH

PP = power pole
GW = guy wire

* May adjust tank location to maintain fall as long as setbacks are met.

Keep supply 15' off guy wire & power pole

* May shorten upper lines & add another bottom line if necessary to stay off power pole & guy wire *

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.

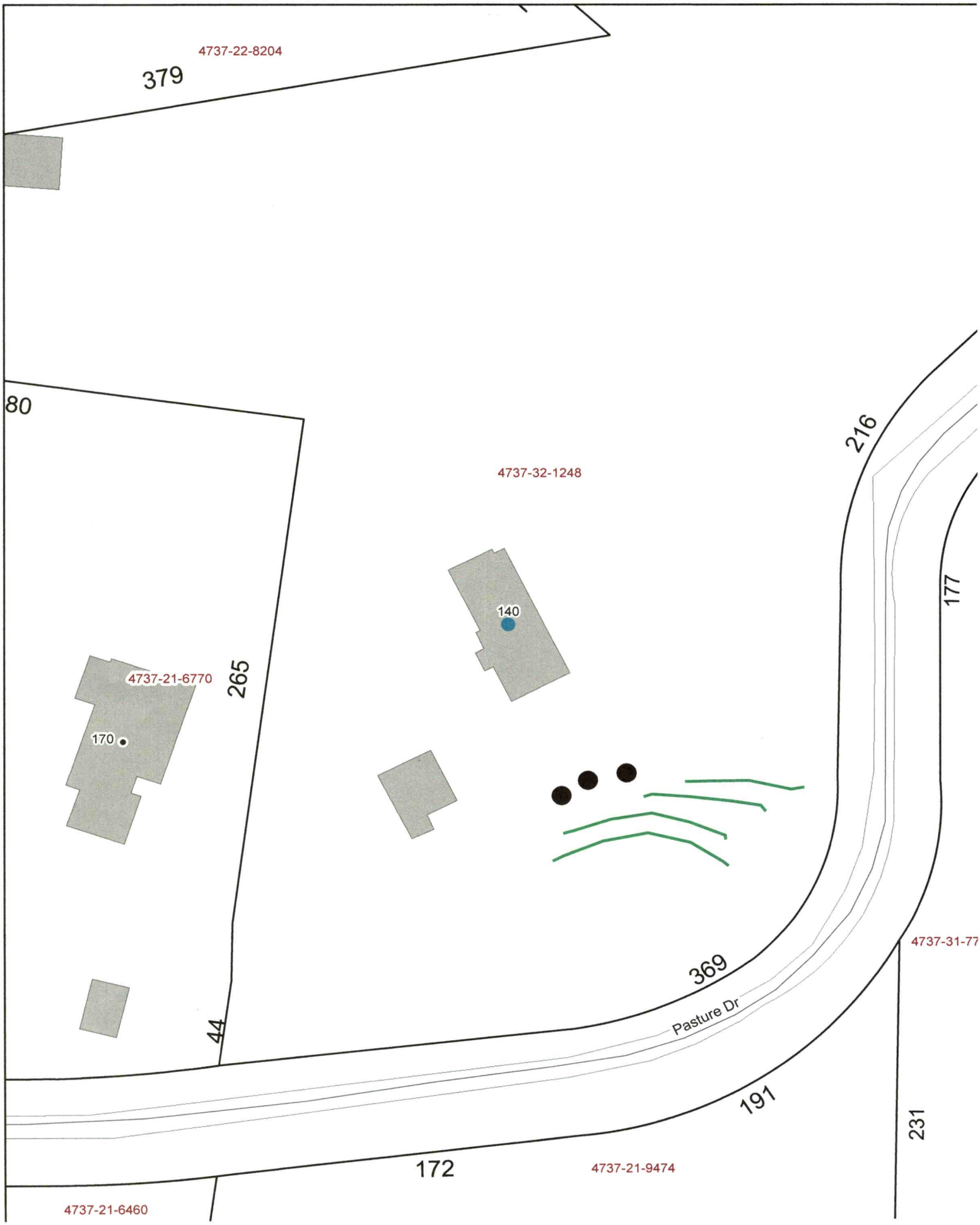
Owner / Applicant Signature: **Date:** 12/22/2022 **Installed By:**

IMPROVEMENT PERMIT by: Danielle Wieberg **Date:** 1/5/23 **OPERATION PERMIT by:** **Date:**

AUTHORIZATION TO CONSTRUCT by: Danielle Wieberg **Date:** 1/5/23 **Existing System Inspected By:** **Date:**

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

ICHD use only Repair Codes
GBD, I, G, LHD, BU, A, 78 yrs


4737-22-8204
379
80
4737-32-1248
216
177
140
4737-21-6770
265
170
369
Pasture Dr
4737-31-77
44
191
231
172
4737-21-9474
4737-21-6460

CONNECTGIS WEB HOSTING

North Carolina Iredell County

1:60 Feet

Search



Excel 2000/2003

	Address	City	State	Zip	Street Name
1	140 PASTURE DR	STATESVILLE	NC	28625	PASTURE

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PERMIT SNAPSHOT REPORT OSWP-2022-11557 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Improvement Permit Repair
Status: PRIORITY PERMIT
Valuation: $0.00
Description: old homemade tank - falling in tank overfull, backing up tank and drain field under driveway

Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Wieberg, Danielle

App Date: 12/14/2022
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Parcel: 4737321248.000 Main
Address: 140 Pasture Dr Main
Statesville, NC 28625
Zone: R-20(Suburban Residential District)

Applicant/Authorized Agent
Jeanie Lentz
Home: (980) 829-3278

Applicant/Authorized Agent
Jeanie Lentz
463 Lentz Road
Statesville, NC 28625

Property Owner
Beatrice Weston
Home: (704) 880-3153

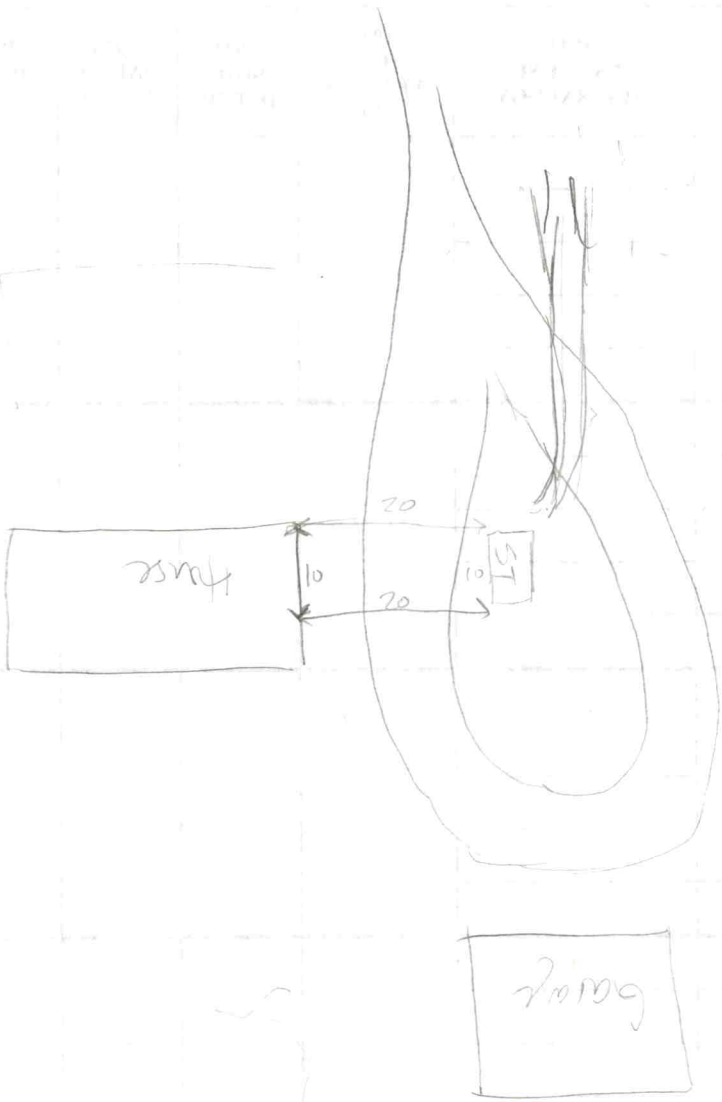
Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Does the site contain any jurisdictional wetlands	No	Non-domestic Sewage Generated	No
Other Public Agency	No	Maximum Number of Bedrooms	3	Number of Occupants	2
Foundation Type	Crawl Space Foundation	Water Supply	Existing Well	Desired Septic System Type	No Preference
If other septic system type, please explain		Additional Unique Setbacks Apply	No		

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jeanie_Lentz_12/14/2022.jpg	12/14/2022 15:25	Lentz, Jeanie		Uploaded via CSS
140 Pasture Drive_v1.pdf	12/15/2022 16:25	Nebel, Barbara	Available Online	Site Plan
140_Pasture_Drive__-_Authorize_Legal_Representative-esbarnette_msn.com_v1.pdf	12/15/2022 16:25	Nebel, Barbara	Available Online	Authorize to Act as Agent

Invoice No.	Fee	Fee Amount	Amount Paid
NOT INVOICED	Existing System Septic Repair Permit	$150.00	$0.00
	Total for Invoice NOT INVOICED	$150.00	$0.00
	Grand Total for Permit	$150.00	$0.00

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		12/15/2022 16:25	12/15/2022 16:25
Confirm application complete v.1	Generic Action		12/15/2022 16:25
~~Zoning Review v.1~~			12/15/2022 16:25
~~Iredell County Zoning Approval v.1~~	Task		12/15/2022 16:25
~~Issue Invoice v.1~~	Generic Action		12/15/2022 16:25
~~Fees Paid v.1~~	Generic Action		12/15/2022 16:25
Assign v.1			
Case Assigned v.1	Generic Action		
Lot Readiness Verification v.1			
OSWP Septic Preliminary Site Visit v.1	Inspection		
OSWP Site Evaluation v.1	Inspection		
Permit Ready v.1			
Issue Permit v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Issue Permit v.1	Generic Action		


20
10
10
20

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

Sheet ____ of ____

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

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	



Tax Map Information

• PIN	4737117528.000
• Address	140 PASTURE DR
• Account #	Acct 77476279
• Tax Owner	WESTON BEATRICE D
• Mailing Address	140 PASTURE DR
•	STATESVILLE, NC 28625
• GIS Owner	WESTON BEATRICE D
• Deed Info	2556 / 665 - NW - 20180521
• Tax Acres	43.999 AC
• Lot #	
• Description	WESTON PROPERTY WITH ROW
• Zoning	R20
• Old Parcel #	
• Bldg Value	$0
• OBXF Value	$0
• Land Value	$296,990
• Total Value	$296,990
• Defer Value	$273,800
• Tax Districts	-ALLCNTY FIRE- -

IREDELL COUNTY, NC

MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

Iredell County, North Carolina makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

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

Sheet 1 of 1
PROPERTY ID #: 4737321248
COUNTY: Iredell

REPAIR

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

OWNER: Beatrice Weston
ADDRESS: 140 Pasture Dr. Statesville
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 300
LOCATION OF SITE: 140 Pasture Dr Statesville NC 28625
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other Bored & drilled
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
APPLICATION DATE 12/14/22
DATE EVALUATED: 1/5/23
PROPERTY SIZE: 43.99 ac
PROPERTY RECORDED: Y
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
1	HS 15%	0-8	SCL	SSSP FR SSSP	mn parent material, sap & mica ground 24"+	48"	N/A	N/A	PS 0.3
		8-24	C - SBK						
		24-48	CL SBK						
		44-48	L - WSBK						
2	HS 15%	0-6	SCL - WSBK	SSSP - FR SSSP	22"+ - mica & sap common mn parent	48"	N/A	N/A	PS 0.3
		6-22	C SBK						
		22-36	CL - SBK						
		36-48	L - WSBK						
3					GRD, BL/A, 78, G, I, LHD				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		300
System Type(s)		25% Red
Site LTAR		0.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: D. Hebert
OTHER(S) PRESENT: S. Bracken

COMMENTS: some surface water observe

LEGEND

use the following standard abbreviations

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

