ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # OSWP-2023-16810

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM REPAIR | PIN # 4763 -- 42 -- 8984

APPLICANT/OWNER: JEANIE LENTZ | APPLICANT ADDRESS: 463 LENTZ ROAD, STATESVILLE, N.C. 28625

SITE ADDRESS: 124 BENTBROOK ROAD, STATESVILLE, N.C. 28677 | PHONE: 980-829-3278 | ALT. PHONE 704-657-8067

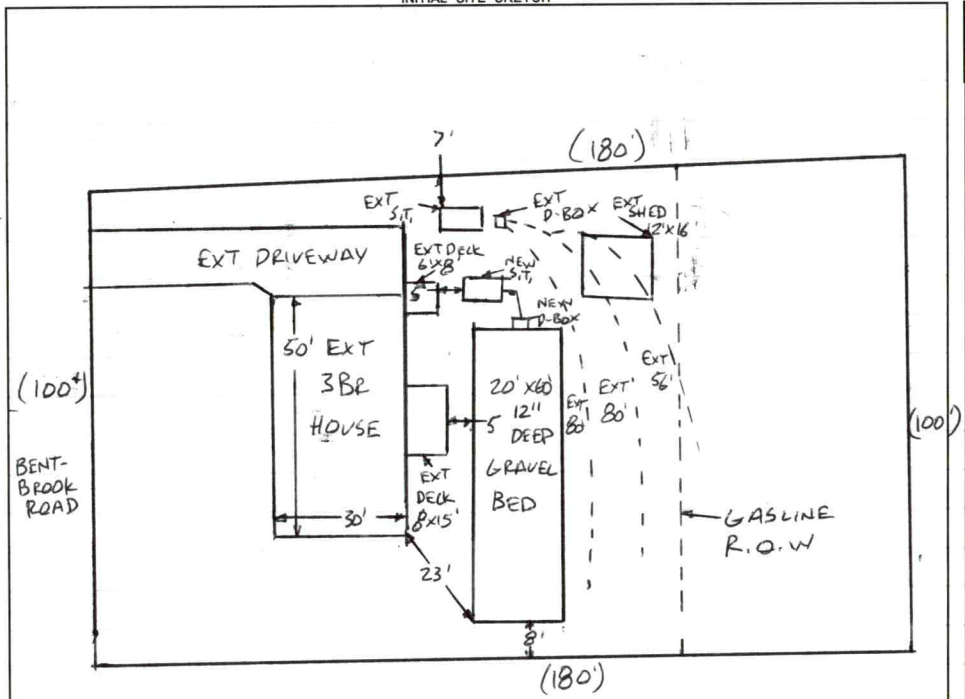
SITE DIRECTIONS: (E) ON 70, (R) ON BETHESDA, (L) ON RED WALNUT, (R) ON CAMPOAK, (R) ON BENTBROOK, LOT ON (L) | SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: WAYSIDE ESTATES | SECTION: 1 | LOT # 53 | LOT AREA: 0.41 AC | DESIGN FLOW: 360 GPD | L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB 760	Date 3-19-23	☐ New System	☑ Repair	☐ Expansion	System Type: I (II) III IV V VI	☐ Residence	No. Bedrooms 3	Water Supply
Pump Tank	–	(gal)	PT –	Date –	System Description: EXT				☐ Business	No. Persons 6	☐ Private
Pump Make	–	Model –		Serial # –	Repair System Description: 20'X60'-12" DEEP GRAVEL BED				☐ Other	No. Employees –	☑ Public
# Nitrification Fields	1	# Lines	1	Linear Ft 20'X60'	Maintenance Agreement Required:	☐ YES	☑ NO		☐ Slab	☑ Crawl Space	☐ Community
Trench Width	2.0'X60'	Trench Bottom Depth(Low side)	18.5 IN	Gravel Depth 12 IN		☑ GRAVITY	☐ PRESSURE		☐ Basement w/plumbing		☐ Basement w/o plumbing

Comments / Conditions: INSTALL AS SHOWN OFF CONTOUR, UTILIZE A D-BOX, DO NOT EXCEED A 34.5 IN MAX TRENCH DEPTH, IF OLD SYSTEM IS ENCOUNTERED, REMOVE OLD SYSTEM AND EARTHEN DAM

INITIAL SITE SKETCH



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.

1 IN = 40 FT
EXT = EXISTING
S.T. = SEPTIC TANK
R.O.W. = RIGHT OF WAY

Installed 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: ONLINE SIGNATURE | Date: | Installed by: Lentz

IMPROVEMENT PERMIT by: Buford C. White | Date: 4-25-2023 | OPERATION PERMIT by: Sydney Holland | Date: 5/19/23

AUTHORIZATION TO CONSTRUCT by: Buford C. White | Date: 4-25-2023 | 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? _____	

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

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

Notice of Intent to SUSPEND/REVOKE Improvement Permit/Construction Authorization
04/04/2023

Owner: Betty A. Wooten
Address: 5485 CHENAULT RD CLEVELAND, NC 27013

Subject: Notice of Intent to Revoke/Suspend: 124 Bentbrook Road, Statesville, N.C. 28677

Dear Betty A. Wooten:
(Owner's Name)

The Iredell County Health Department (ICHD) inspected the site for the on-site wastewater system located at 124 Bentbrook Road for compliance with the Laws (Article 11 of Chapter 130A of the North Carolina General Statutes), Rules (15A NCAC 18A .1900 et seq.), and Improvement Permit/Construction Authorization Referenced Above determined the following violations:

Violation	Law or Rule Citation
The entire wastewater sewage system shall be on property owned or controlled by the person owning or controlling the system. Necessary easements, right of ways, or encroachment agreements, as applicable, shall be obtained prior to the issuance of a Construction Authorization for the system installation or repair. Terms of the easement, right-of-way or encroachment agreement shall provide that the easement, right-of-way, or encroachment agreement.	***15A NCAC 18A.1938 (J) "....***

This is to notify you that based on these violations, the Department intends to suspend/revoke (specify) your Improvement Permit/Construction Authorization (specify) 30 days from the date of this notice.

If the ICHD determines that all of the violations have been corrected before thirty (30) days expire, the suspension/revocation (specify) will not go into effect. *[Insert for suspension]* If the permit is suspended, the health department must determine that the violations have been corrected before the suspension will be lifted. *[Insert for revocation]* If the permit is revoked, you must apply for a new Improvement Permit/Construction Authorization and meet the requirements of the current laws and rules necessary to obtain a new IP/CA.

You have a right to an informal review of this decision. You may request an informal review by the environmental health supervisor at the local health department. You may also request an informal review by the NC 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. You may write the Office of Administrative Hearings, call the office at (919) 431-3000 or get a copy of the petition form 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. North Carolina General Statute 130A-335 (g) provides that your hearing would be held in the county where your property is located.

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 04/04/2023. Meeting the 30 day deadline is critical to your formal appeal.

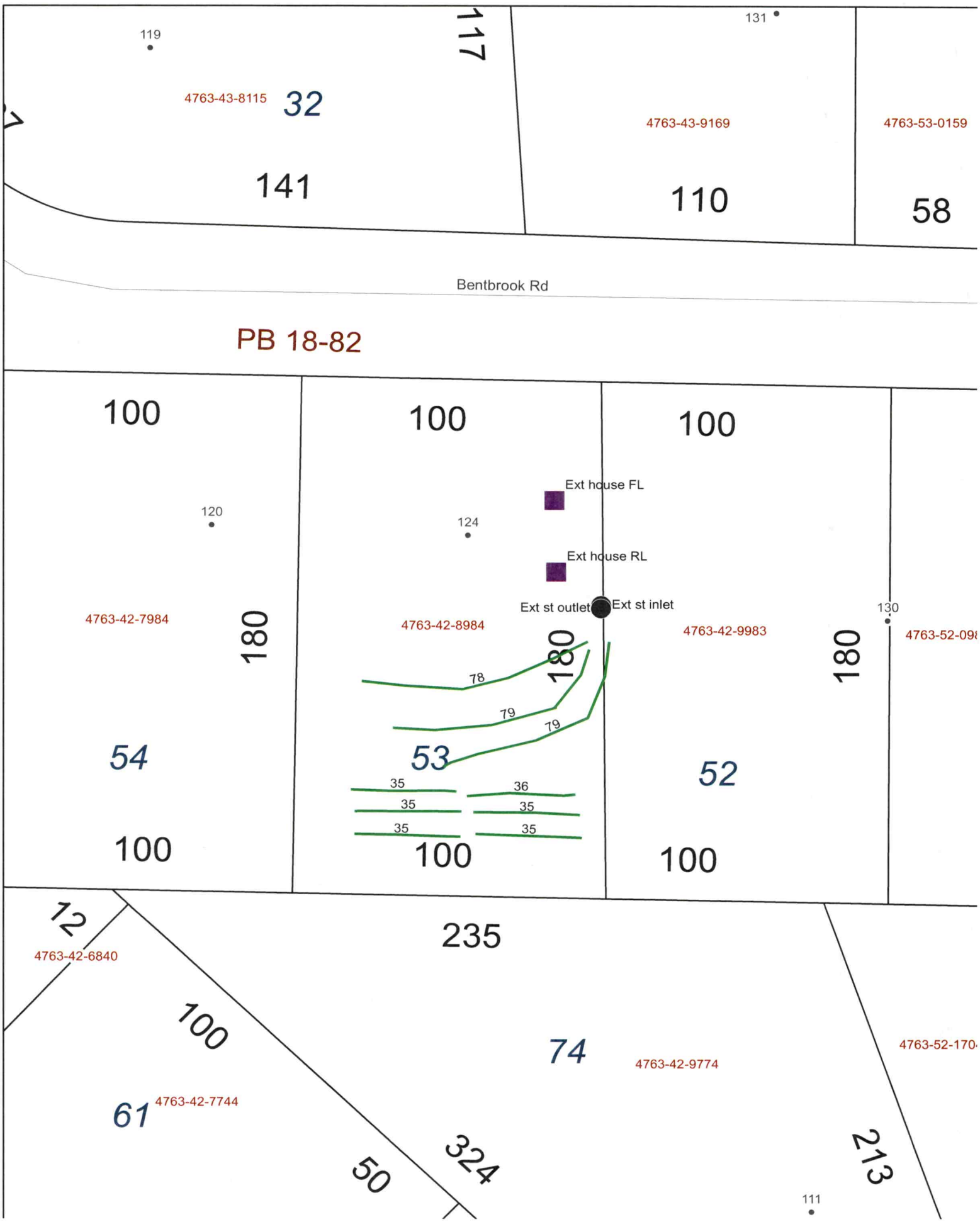
If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (NC General Statute 150B-23) to serve a copy of your petition on the Office of General Counsel, NC Department of Health and Human Services, 2001 Mail Service Center, Raleigh, NC 27699-2001.

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 NC General Statute 150B-23 that you send a copy to the Office of General Counsel, 2001 Mail Service Center, NC Department of Health and Human Services.

You may contact our office at 704-878-5305 x3456 or by fax at 704-871-3483.

Sincerely,

Signature of DHHS Authorized Agent


119
131
417
4763-43-8115
32
4763-43-9169
4763-53-0159
141
110
58
Bentbrook Rd
PB 18-82
100
100
100
Ext house FL
120
124
Ext house RL
Ext st outlet
Ext st inlet
130
4763-42-7984
180
4763-42-8984
4763-42-9983
180
180
4763-52-09
78
79
79
54
53
52
35
36
35
35
35
35
100
100
100
12
4763-42-6840
235
100
74
4763-42-9774
4763-52-170
61
4763-42-7744
324
50
213
111



Tax Map Information

• PIN	4763428984.000
• Address	124 BENTBROOK RD
• Account #	Acct 80085964
• Tax Owner	WOOTEN BETTY A
• Mailing Address	5485 CHENAULT RD
•	CLEVELAND, NC 27013
• GIS Owner	WOOTEN BETTY A
• Deed Info	22E / 439 - WB - 20121211
• Tax Acres	0 LT
• Lot #	53
• Description	WAYSIDE ESTATES M1 PB18-82
• Zoning	RA
• Old Parcel #	1305K03000A053
• Bldg Value	$41,670
• OBXF Value	$2,410
• Land Value	$15,000
• Total Value	$59,080
• Defer Value	$0
• 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.

Geometry updated 03/31/2023
Data updated 03/31/2023

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

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # OSWP-2023-16810

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

PIN # 4763 -- 42 -- 8984

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SITE ADDRESS: 124 BENTBROOK ROAD, STATESVILLE, N.C. 28677 PHONE: 980-829-3278 ALT. PHONE 704-657-8067

SITE DIRECTIONS: (F) ON 70, (R) ON BETHESDA, (L) ON RED WALNUT, (R) ON CAMP OAK, (L) ON BENT BROOK, LOT ON (L) SAP CONTROLLED: ☐ YES ☑ NO

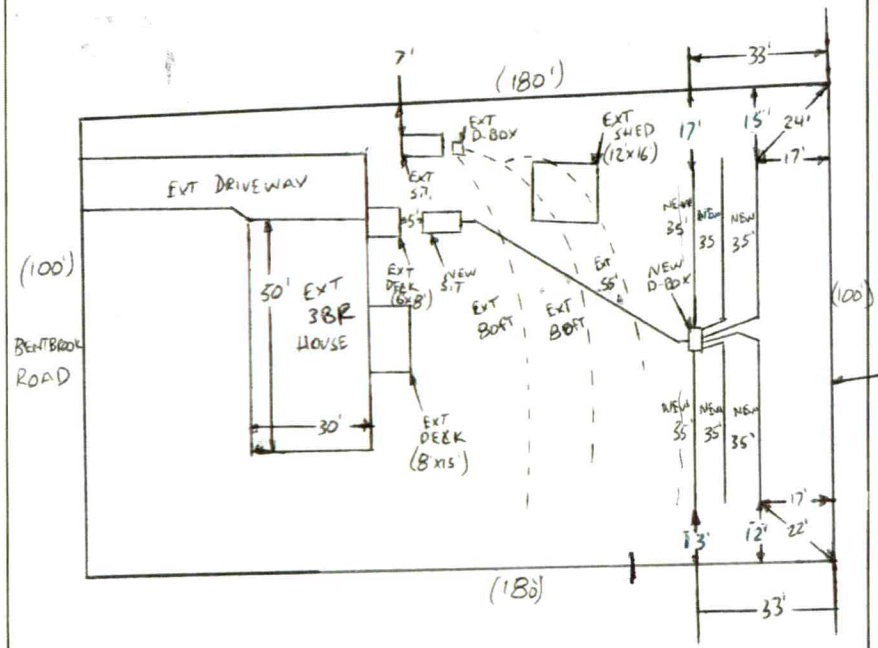
SUBDIVISION: WAYSIDE ESTATES SECTION: 1 LOT # 53 LOT AREA: 0.41 AC DESIGN FLOW: 360GPD L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB		Date		☐ New System	☑ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	–	(gal)	PT	–	Date	–	~~System Description:~~	50% REDUCTION - VERTICAL PPBPS			
Pump Make	–		Model	–	Serial #	–	Repair System Description:	11	11		
# Nitrification Fields	1		# Lines	6	Linear Ft	210FT	Maintenance Agreement Required:	☐ YES	☑ NO		
Trench Width	24 IN		Trench Bottom Depth(Low side)	29 – 35	Gravel Depth	–		☑ GRAVITY	☐ PRESSURE		

☑ Residence	No. Bedrooms	3	**Water Supply**
☐ Business	No. Persons	6	☐ Private
☐ Other	No. Employees	–	☑ Public
☐ Slab	☑ Crawl Space		☐ Community
☐ Basement w/ plumbing		☐ Basement w/o plumbing	

Comments / Conditions: INSTALL AS SHOWN OFF CONTOUR, INSTALL ON 8 FT CENTERS UTILIZE D-BOX TO ACHIEVE EQUAL DISTRIBUTION, DO NOT EXCEED A 36IN MAX TRENCH DEPTH, MAPLE TREES MUST BE REMOVED

INITIAL SITE SKETCH



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.

1 IN = 40 FT
S.T. = SEPTIC TANK
EXT = EXISTING

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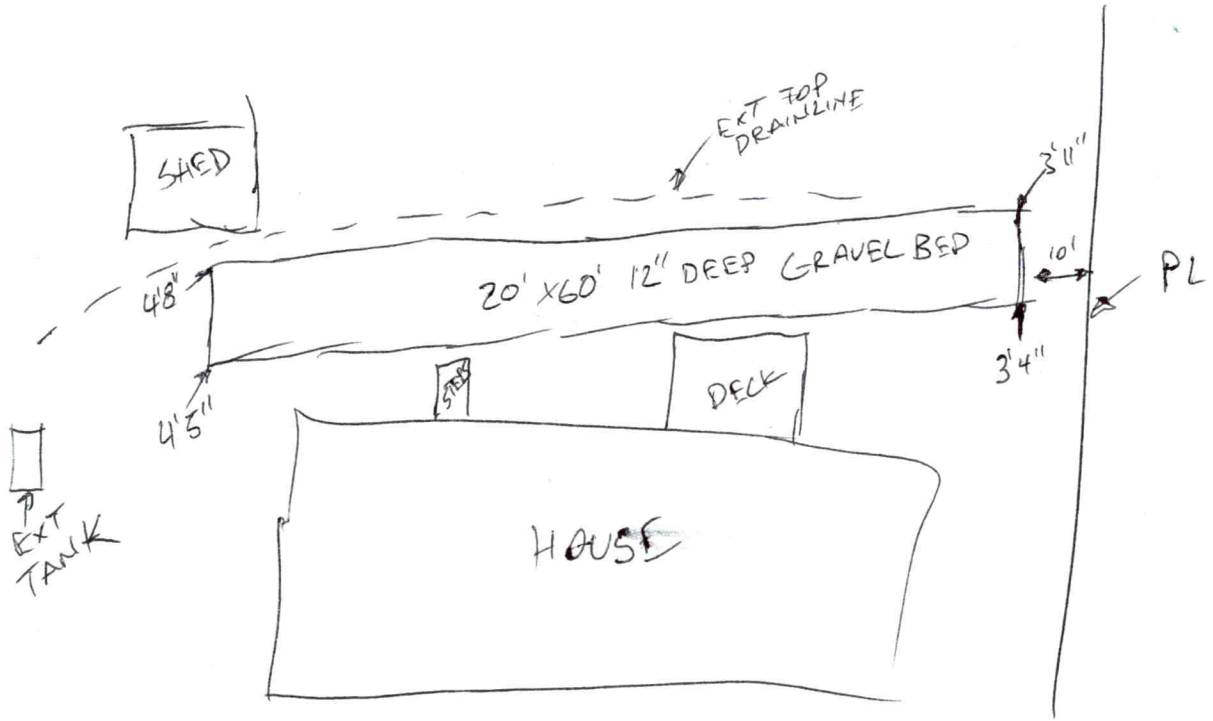
Owner / Applicant Signature: Date: Installed by:

IMPROVEMENT PERMIT by: Burnett C. White Date: 3-6-2023 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Burnett C. White Date: 3-6-2023 Existing System Inspected by: Date:

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

LS	AB	0-12	FILL	MIXED	FEW VIB @ 13" SAP, NC THRU OUT	39"	PS II L	NA	PS .3 46.5 USABLE
5%	1	12-39	SCL, ABK	FR, SS, SP, SEXP					
		39-54	SAP, MAS	VFR, SS, NP, SEXP					



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

Sheet 1 of 1
PROPERTY ID #: 4763-42-8180
COUNTY: IREDELL

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

APP.

~~OWNER:~~ JEANIE LENTZ
ADDRESS: 463 LENTZ ROAD, STATESVILLE, N.C. 28625
PROPOSED FACILITY: 3BR REPAIR PROPOSED DESIGN FLOW (.1949): 360 GPD
LOCATION OF SITE: 124 BENTBROOK ROAD, STATESVILLE, N.C. 28677
WATER SUPPLY: Private ✓Public Well Spring Other
EVALUATION METHOD: ✓Auger Boring ~~Pit~~ Cut

APPLICATION DATE 2-17-2023
DATE EVALUATED: 2-28-2023
PROPERTY SIZE: 0.41 AC
PROPERTY RECORDED: YES
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
AB 1	LINEAR SIDE 2%	0-8	SLL, SBK	FR, SS, SP, SEXP	Y/B MOTS 14"-28" LITHO COMMON 30"+	49"+	NA	NA	PS .3 @ a 36" TRENCH BOTTOM
		8-32	L, ABK	FI, S, P, SEXP					
		32-49	CL WABK	FR, SS, SP, SEXP					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	—	PS
System Type(s)	—	50% V
Site LTAR	—	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Bryant C. Mills
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		
					MOIST	**WET**
	IV	SC (Sandy Clay) SiC (Silty Clay) C (Clay)	0.4 - 0.1	0.2 - 0.05	VFR (Very Friable) FR (Friable) FI (Firm) VFI (Very Firm v. Very Sticky)	NS (Non-sticky) SS (Slightly Sticky) S (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.

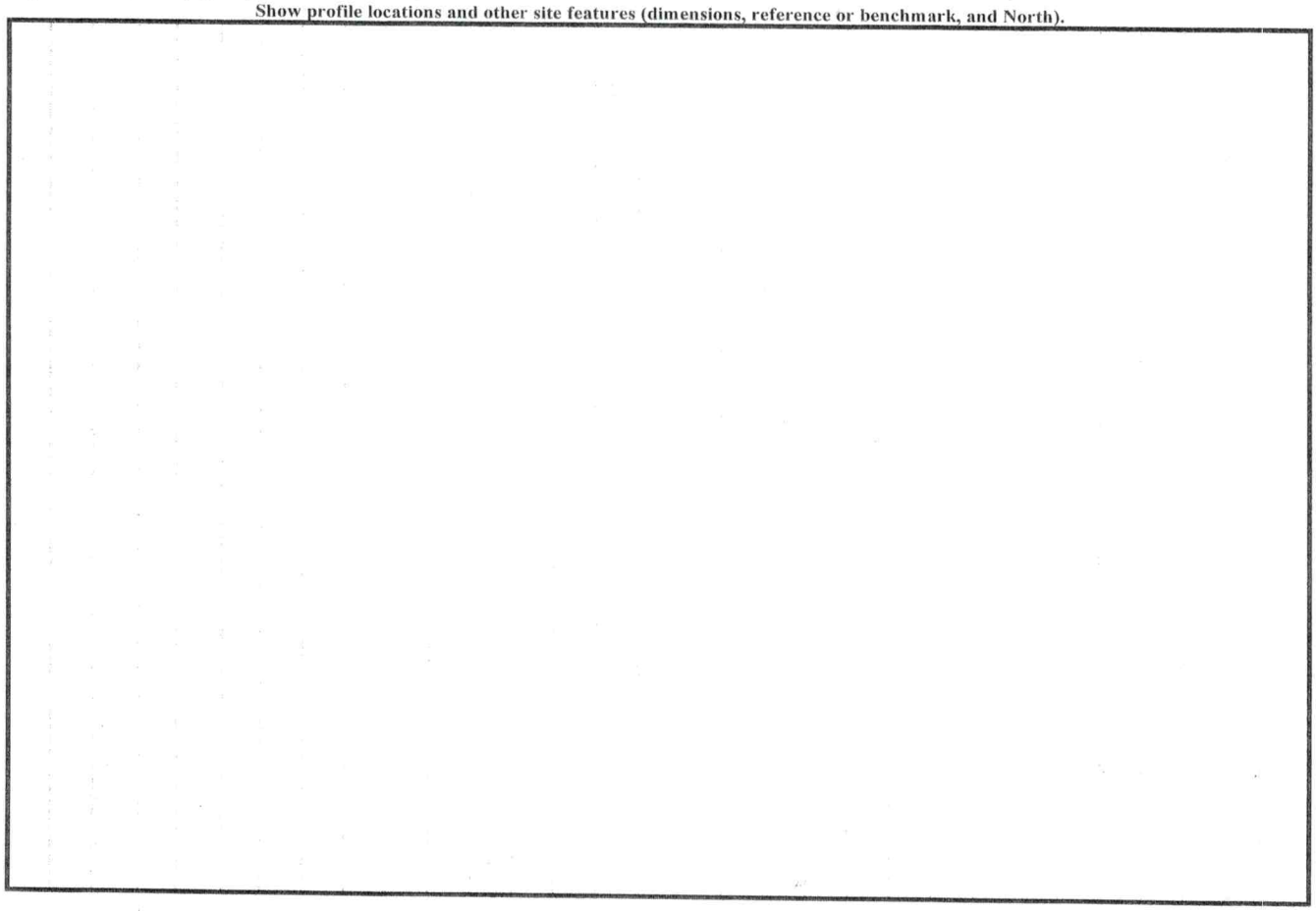
NOTES

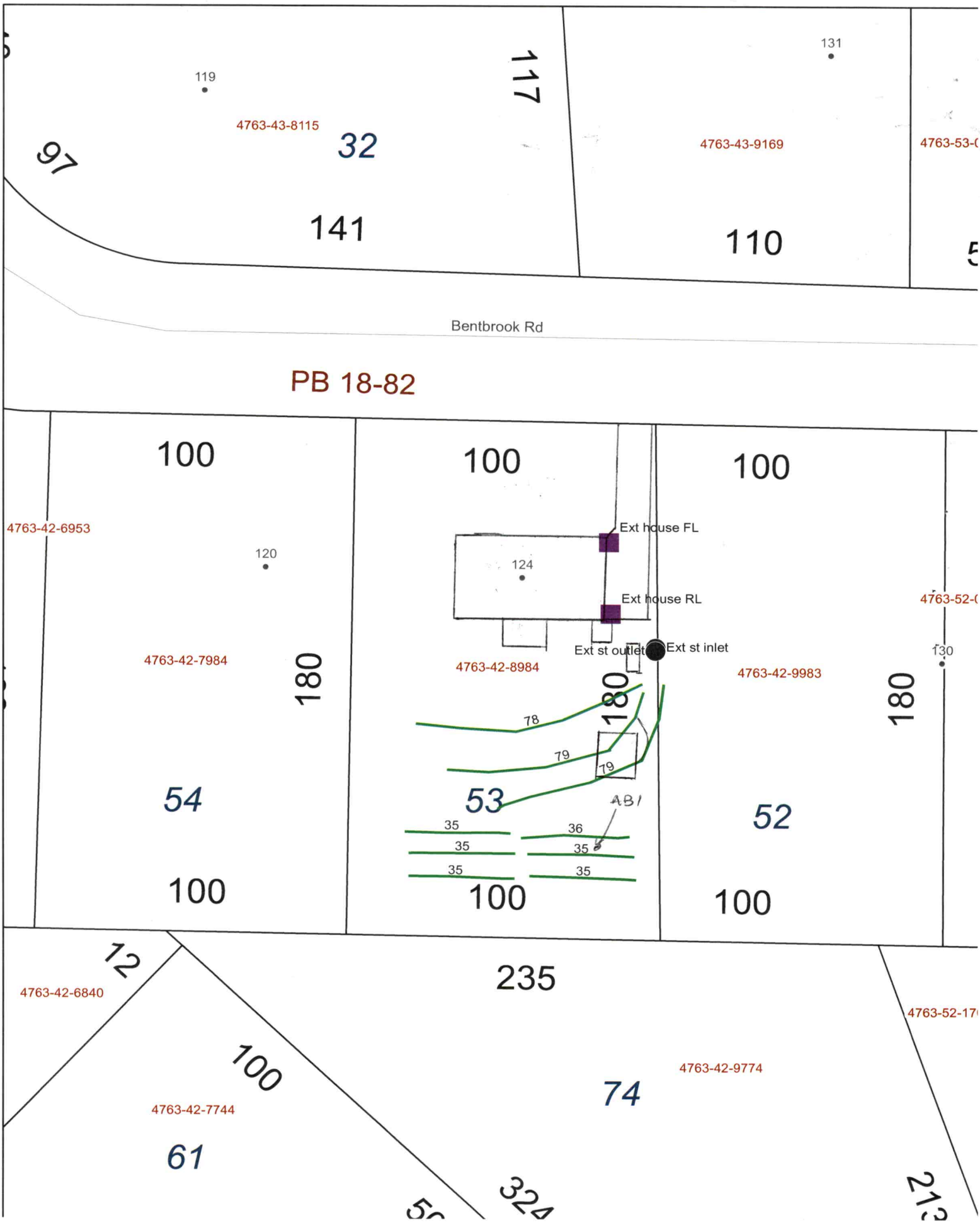
HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or 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).




119
4763-43-8115
32
97
141
117
131
4763-43-9169
110
4763-53-(
Bentbrook Rd
PB 18-82
100
100
100
4763-42-6953
120
124
Ext house FL
Ext house RL
Ext st outlet
Ext st inlet
4763-52-(
4763-42-7984
4763-42-8984
4763-42-9983
130
180
180
180
78
79
79
54
53
52
ABI
35
35
35
36
35
35
100
100
100
12
4763-42-6840
235
4763-52-17(
100
4763-42-7744
61
4763-42-9774
74
324
213



Tax Map Information

• PIN	4763428984.000
• Address	124 BENTBROOK RD
• Account #	Acct 80085964
• Tax Owner	WOOTEN BETTY A
• Mailing Address	5485 CHENAULT RD
•	CLEVELAND, NC 27013
• GIS Owner	WOOTEN BETTY A
• Deed Info	22E / 439 - WB - 20121211
• Tax Acres	0 LT
• Lot #	53
• Description	WAYSIDE ESTATES M1 PB18-82
• Zoning	RA
• Old Parcel #	1305K03000A053
• Bldg Value	$41,670
• OBXF Value	$2,410
• Land Value	$15,000
• Total Value	$59,080
• Defer Value	$0
• Tax Districts	-ALLCNTY FIRE- -

IREDELL COUNTY NC

MAP FOR REFERENCE ONLY
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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.

Geometry updated 02/24/2023
Data updated 02/24/2023

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

PERMIT SNAPSHOT REPORT OSWP-2023-16810 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Improvement Permit Repair
Status: PRIORITY PERMIT
Valuation: $0.00
Project:
District: Iredell County
Square Feet: 0.00
Assigned To: White, Bryant
App Date: 02/17/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: Frequent pumping, surfacing above tank, attempted terralift, did not respond, dug up d-box and it is full of water and roots, dug down on top of line #1, and the side of aT&J panel collapsed outward.

Parcel:	4763428984.000	Main	**Address:**	124 Bentbrook Rd Statesville, NC 28677	Main	**Zone:**	RA(Residential Agricultural District)

Applicant/Authorized Agent	Applicant/Authorized Agent	Property Owner
Jeanie Lentz	Jeanie Lentz	Betty Wooten
Home: (980) 829-3278	463 Lentz Road	Home: (704) 657-8067
	Statesville, NC 28625	

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	What are the proposed structures	Other Addition/Structure	Maximum Number of Bedrooms	3
Number of Occupants	2	Foundation Type	Crawl Space Foundation	Water Supply	City Water
Desired Septic System Type	No Preference	If other septic system type, please explain		If existing, Year existing system installed	1987
Additional Unique Setbacks Apply	No				

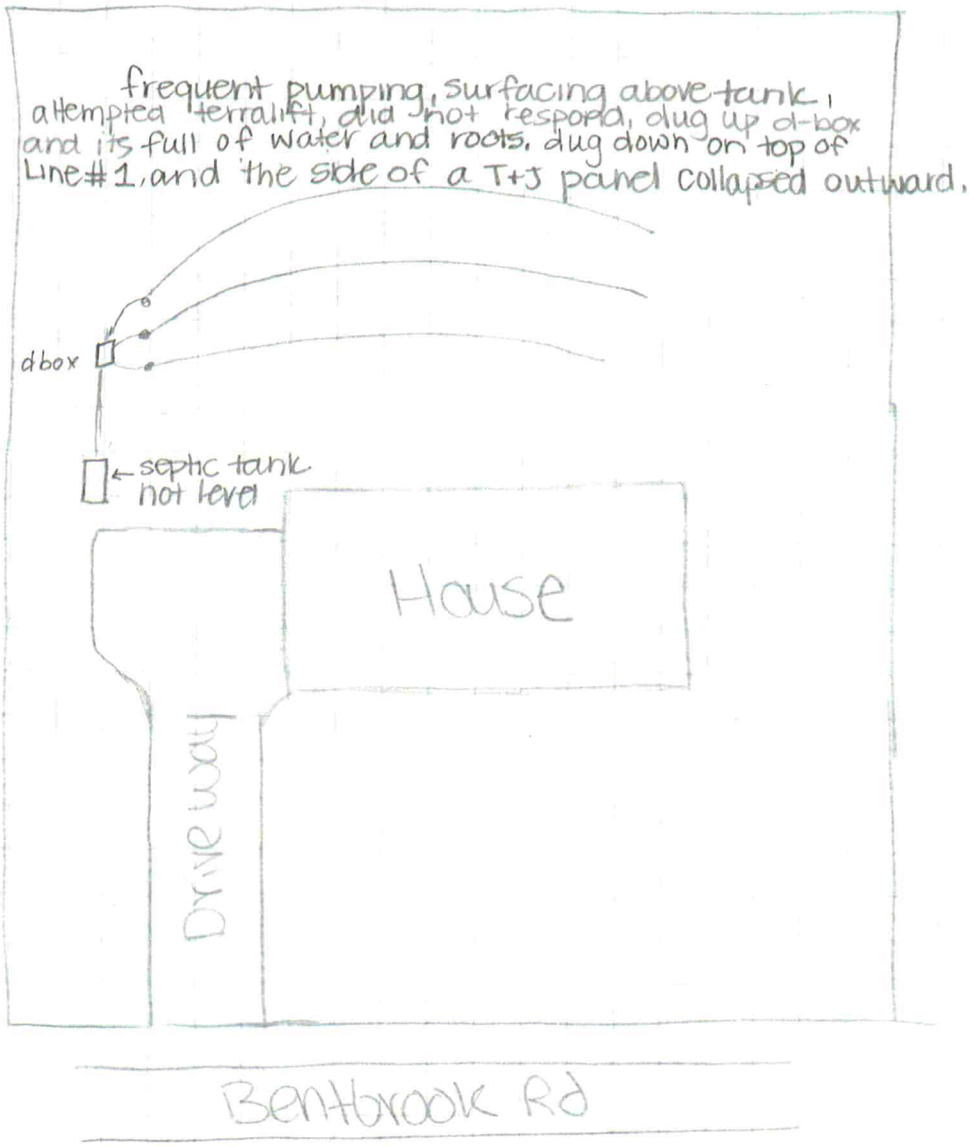
Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jeanie_Lentz_2/17/2023.jpg	02/17/2023 15:56	Lentz, Jeanie		Uploaded via CSS
124 Bentbrook Rd Authorization Form _v1.pdf	02/20/2023 10:30	Nebel, Barbara	Available Online	Authorize to Act as Agent
124 Brentbrook Rd Site Plan _v1.pdf	02/20/2023 10:30	Nebel, Barbara	Available Online	Site Plan

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		02/20/2023 10:31	02/20/2023 10:31
Confirm application complete v.1	Generic Action		02/20/2023 10:31
~~Zoning Review v.1~~			02/20/2023 10:31
~~Iredell County Zoning Approval v.1~~	Task		02/20/2023 10:31
~~Issue Invoice v.1~~	Generic Action		02/20/2023 10:31
~~Fees Paid v.1~~	Generic Action		02/20/2023 10:31
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
Environment Health Inspections v.1	
Operation Permit Inspection v.1	Inspection

124 Benbrook Rd



Address: 124 Benbrook Rd S+VL
Current HO: Betty Wooten **HO #:** 704-651-8061
# of Bed: 3 **# of Occupants:** 2
Foundation Type: (Crawlspace) Slab B/WP B/WOP
Water supply: (Public) Well **Other:** _____
Year Installed: 1985