ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # OSWIP-2023-20292

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

PIN # 4703 -- 96 --0016

APPLICANT/OWNER: TAMMY CLANTON | APPLICANT ADDRESS: 203 SOUTH SHADY REST ROAD, STATESVILLE, N.C 28677

SITE ADDRESS: 203 SOUTH SHADY REST ROAD, STATESVILLE, N.C 28677 | PHONE: 704-682-2618 | ALT. PHONE —

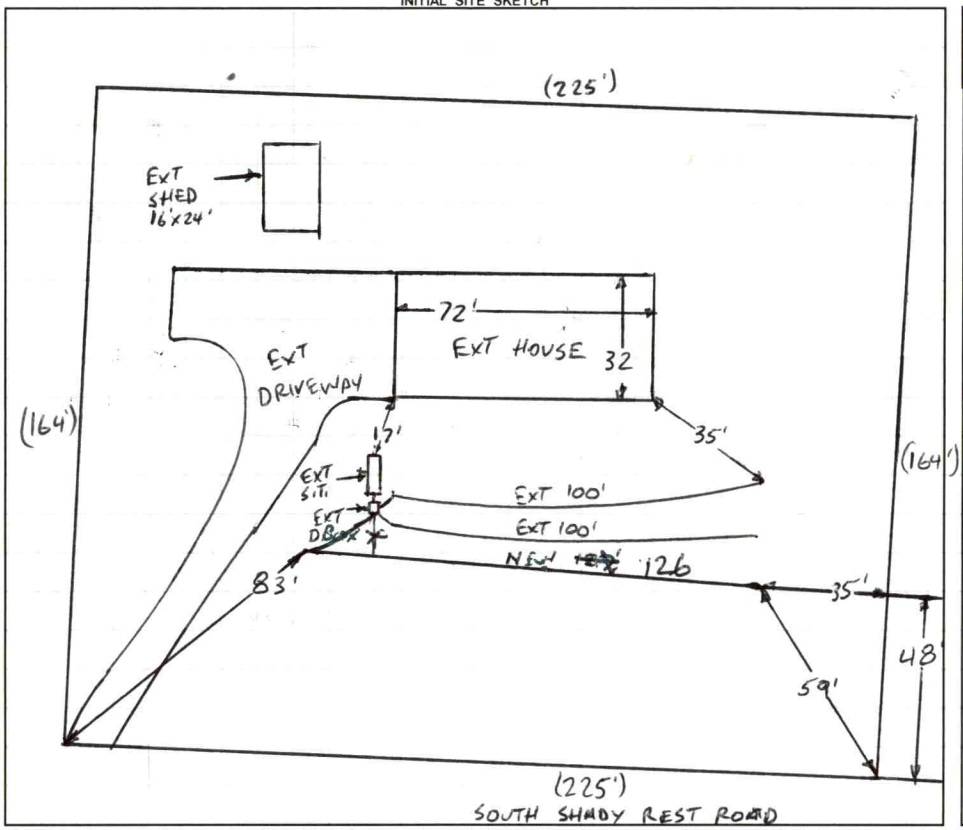
SITE DIRECTIONS: (W) ON 70, (L) ON SOUTH SHADY REST, LOT ON (L) | SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: SHILOH ACRES | SECTION: — | LOT # 19-26 | LOT AREA: 0.88 AC | DESIGN FLOW: 360 GPD | L.T.A.R.: 0.3

Septic Tank	EXT	(gal)	STB	EXT	Date	EXT	☐ 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 - CONVENTIONAL			☐ Business	No. Persons	6	☐ Private
Pump Make	—	Model		—	Serial #	—	Repair System Description:	HIGH CAPACITY CHAMBERS			☐ Other	No. Employees	—	☑ Public
# Nitrification Fields	1	# Lines	EXT +1		Linear Ft	EXT+127FT	Maintenance Agreement Required:	☐ YES	☑ NO		☐ Slab	☑ Crawl Space		☐ Community
Trench Width	36 IN	Trench Bottom Depth(Low side)	24 IN		Gravel Depth	—	☑ GRAVITY	☐ PRESSURE			☐ Basement w/plumbing		☐ Basement w/o plumbing	

Comments / Conditions: INSTALL ON CONTOUR, INSTALL ON 9FT CENTER, UTILIZE EXISTING D-BOX TO FEED NEW LINE, DO NOT EXCEED A 31IN MAX TRENCH DEPTH, MUST USE HIGH CAPACITY CHAMBERS

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 = 50 FT
S.T. = SEPTIC TANK
EXT = EXISTING

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 EXCEPTION**

☐ **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: | Installed by: PIEDMONT BACKHOE

IMPROVEMENT PERMIT by: Bryant C. White | Date: 5-10-2023 | OPERATION PERMIT by: Bryant C. White | Date: 5-31-2023

AUTHORIZATION TO CONSTRUCT by: Bryant C. White | Date: 5-10-2023 | 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? _____	

Sheet 1 of 1
PROPERTY ID #: 4703-96-0016
COUNTY: IREDELL

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

OWNER: TAMMY CLANTON — APPLICATION DATE 3-28-2023
ADDRESS: 203 SOUTH SHADY REST ROAD, STATESVILLE, N.C. 28677 — DATE EVALUATED: 4-26-2023
PROPOSED FACILITY: 3BR — PROPOSED DESIGN FLOW (.1949): 360GPD — PROPERTY SIZE: 0.88 AC
LOCATION OF SITE: 203 SOUTH SHADY REST ROAD, STATESVILLE, N.C. 28677 — 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
1	LINEAR SIDE 12%	0-16	SCL, SBK	~~FR~~, SS, SP, ~~SEXP~~	SAP INC THRU 0Y	43"	U FI L	NA	PS .3 ABOVE 43"
		16-34	C, SBK	~~FR~~, S, P, ~~SEXP~~					
		34-~~43~~	CL, WSBK	~~FR~~, SS, SP, ~~SEXP~~					
		43-50	SAP, RC	FI ~~NS, NP, SEXP~~					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	–	PS
System Type(s)	–	.3
Site LTAR	–	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Bryant C. White
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)	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.

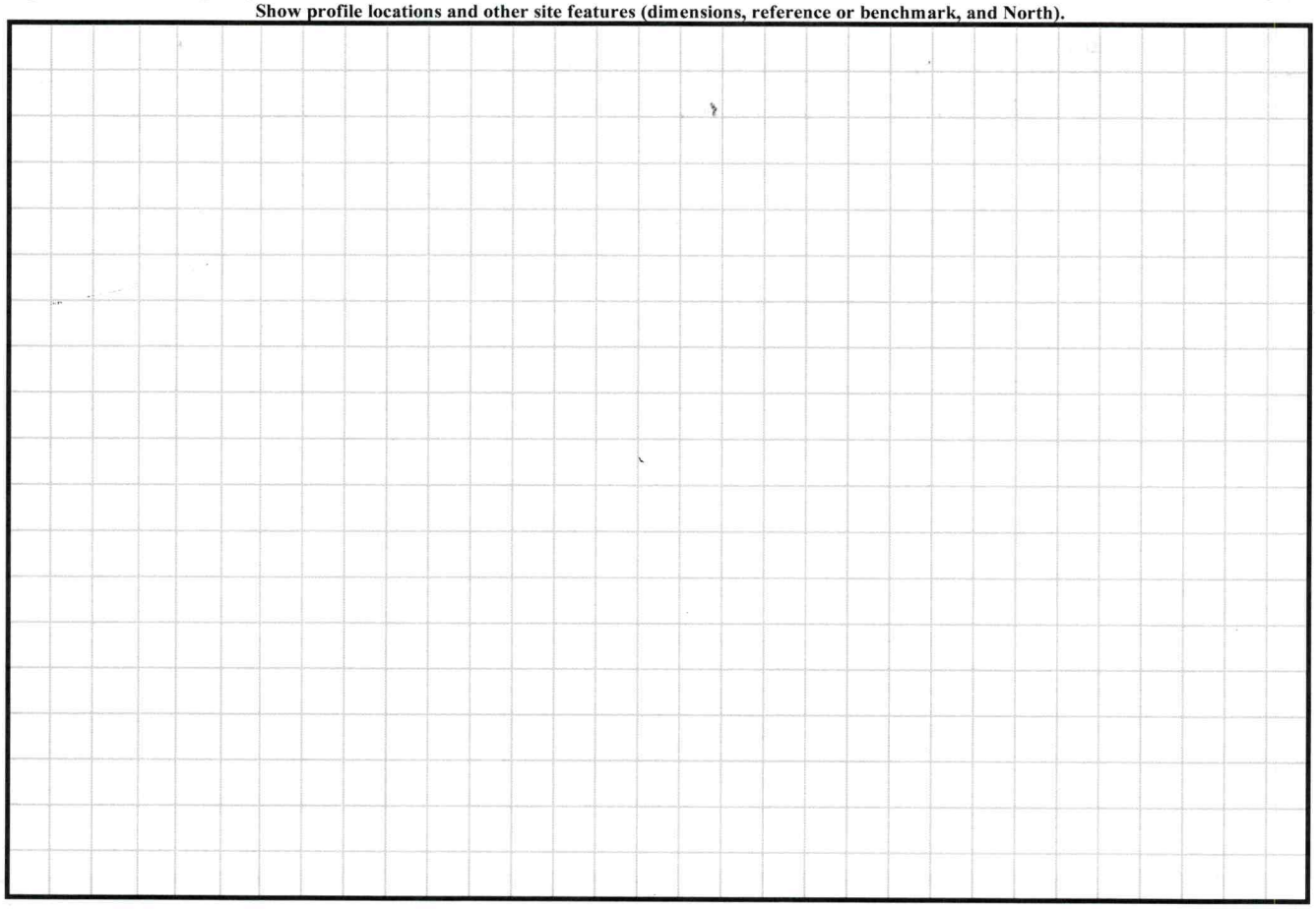
NOTES

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).





Tax Map Information

• PIN	4703960016,000
• Address	203 S SHADY REST RD
• Account #	Acct 77465506
• Tax Owner	CONNOLLY TAMMY B
• Mailing Address	203 S SHADY REST RD
•	STATESVILLE, NC 28677
• GIS Owner	CONNOLLY TAMMY B+SCOTT A CLANTON
• Deed Info	1991 / 558 - WD - 20090311
• Tax Acres	0.88 LT
• Lot #	19-26
• Description	SHILOH ACRES PB9-3
• Zoning	RA
• Old Parcel #	1408J02000A006
• Bldg Value	$139,620
• OBXF Value	$1,850
• Land Value	$22,100
• Total Value	$163,570
• 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 04/18/2023
Data updated 04/18/2023

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

PERMIT SNAPSHOT REPORT OSWP-2023-20292 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: 03/28/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: Septic Tank has been pumped 2x this month March 6 and March 23. Ground is saturated in places. Septic contractor out yesterday and dug the dirt up covering the control box is cracked and when it was exposed water is seeping out of it. When he walked the lines and stuck the metal rod in the ground water was oozing out. He advised that the septic lines are bad and blowing them out is not an option. Smell is bad and I feel this is an Urgent need.

Parcel: 4703960016.000 Main | **Address:** 203 S Shady Rest Rd Statesville, NC 28677 Main | **Zone:** RA(Residential Agricultural District)

Applicant/Authorized Agent
Tammy Clanton
203 S SHADY REST RD
STATESVILLE, NC
28677-2607
Mobile: (704) 682-2648

Property Owner
TAMMY B+SCOTT A
CLANTON CONNOLLY

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	Accessory Building	Maximum Number of Bedrooms	3
Number of Occupants	4	Foundation Type	Concrete Slab Foundation	Water Supply	Other Public Water
Desired Septic System Type	Conventional (most common)	If other septic system type, please explain		If existing, Year existing system installed	1988
Additional Unique Setbacks Apply	No				

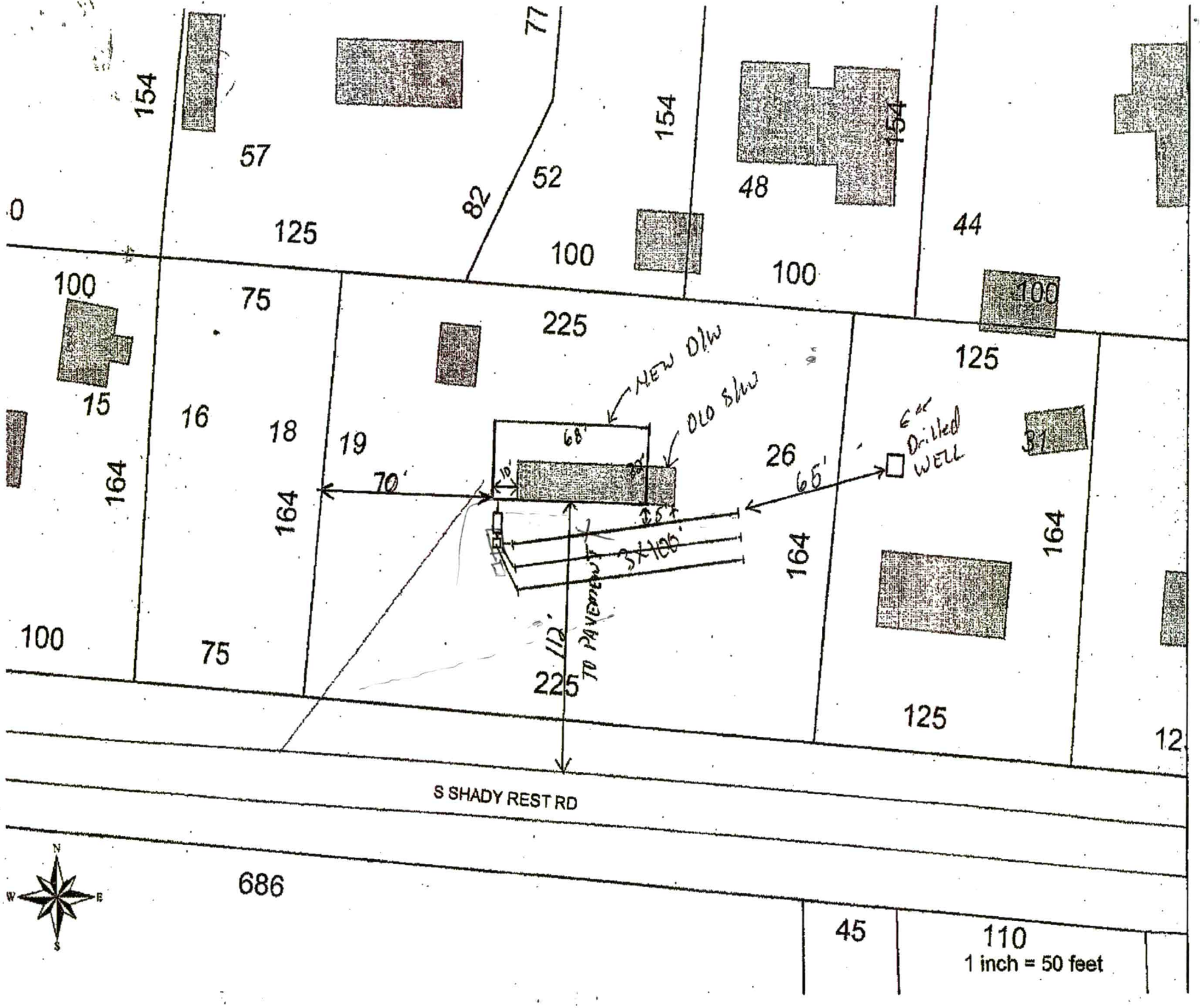
Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Tammy_Clanton_3/28/2023.jpg	03/28/2023 14:11	Clanton, Tammy		Uploaded via CSS
203 S SHADY REST RD OLD PERMIT_v1.pdf	03/29/2023 9:50	Nebel, Barbara	Available Online	Additional Supporting Information
DOC TO AUTHORIZE AN OWNER 3_18_v1.pdf	03/29/2023 9:50	Nebel, Barbara	Available Online	Authorize to Act as Agent
Property_v1.pdf	03/29/2023 9:50	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		03/29/2023 9:50	03/29/2023 9:50
Confirm application complete v.1	Generic Action		03/29/2023 9:50
~~**Zoning Review v.1**~~			03/29/2023 9:50
~~Floodplain Admin Overview v.1~~	Task		03/29/2023 9:50
~~Iredell County Zoning Approval v.1~~	Task		03/29/2023 9:50
~~Issue Invoice v.1~~	Generic Action		03/29/2023 9:50
~~Fees Paid v.1~~	Generic Action		03/29/2023 9:50
Assign v.1			
Case Assigned v.1	Generic Action		
Lot Readiness Verification v.1			

PERMIT SNAPSHOT REPORT (OSWP-2023-20292)

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


154
77
57
52
154
154
48
0
125
82
100
100
44
100
75
225
100
125
15
16
18
19
NEW DLW
OLD SLW
68'
6" Drilled WELL
26
70'
65'
164
164
164
164
5'
3X100'
112'
TO PAVEMENT
100
75
225
125
S SHADY REST RD
686
45
110
1 inch = 50 feet
N
W
E
S

IREDELL COUNTY HEATLH DEPARTMENT

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:

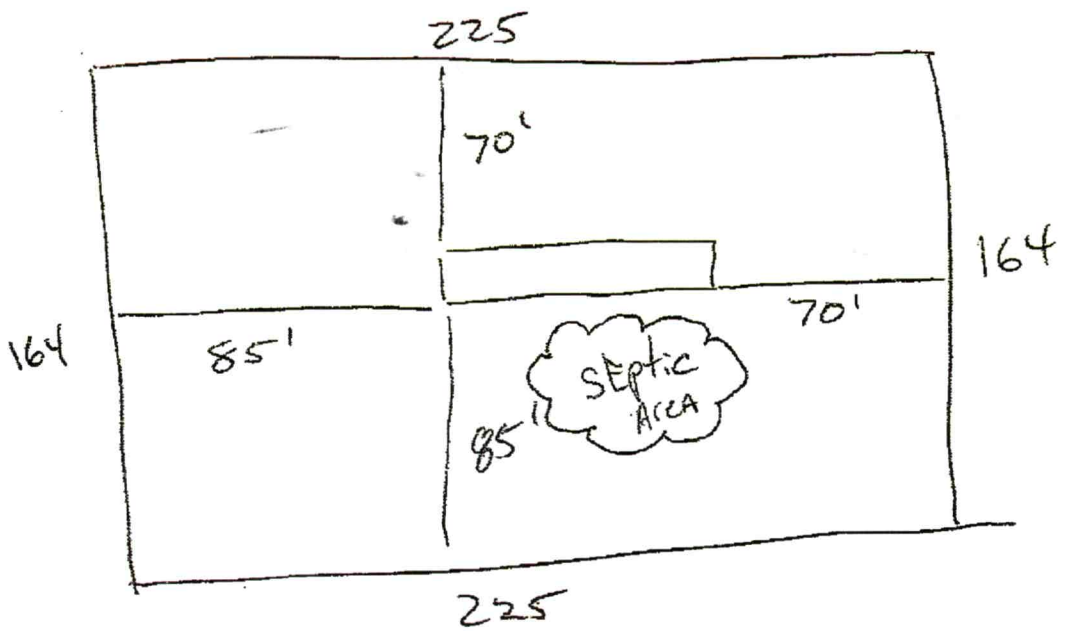
- ✓ Property Line measurements are clearly identified…
- ✓ All proposed structures are indicated…
  SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site
- ✓ Front and side setbacks from property line…
- ✓ Preferred driveway location and configuration, preferred well location…
- ✓ Area you prefer your septic system to be placed…
- ✓ North arrow, or other sufficient indicator of direction…

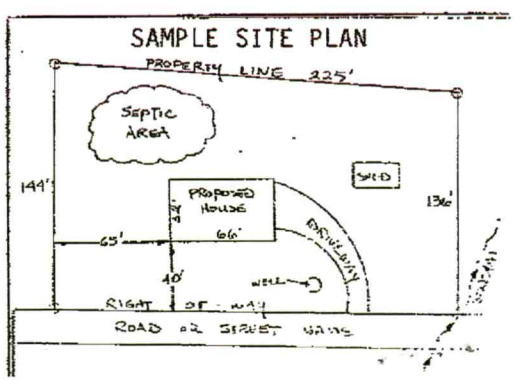
Circle N/A on the following if appropriate:

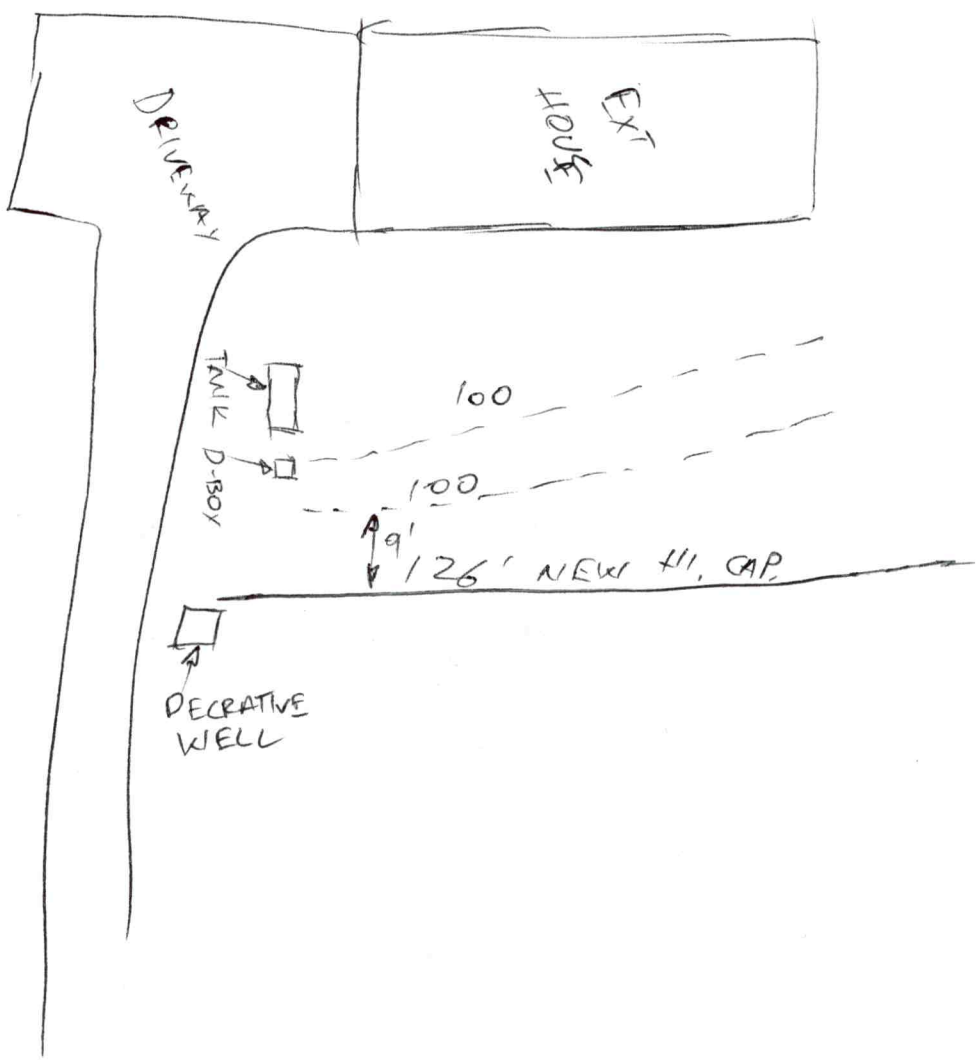
- N/A Location of septic systems and wells within 100' of your property…. N/A
- N/A Location of easements and rights of ways on your property… N/A
- N/A Location of any designated wetlands on the property… N/A

Signature: _____ 2-12-09
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN






DRIVEWAY
EXT HOUSE
TANK
D-BOY
100
100
9'
126' NEW HI. CAP
DECRATIVE WELL