(BB)

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # OSWP 2023-38994

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM Repa: R PIN # 4704 -- 25 -- 8288

APPLICANT/OWNER: Merilyn Teague APPLICANT ADDRESS: 1368 Island Ford Rd, Statesville, NC 28625

SITE ADDRESS: 1368 Island Ford Rd, Statesville, NC 28625 PHONE: (252)382-8374 ALT. PHONE (980) 223-2496

SITE DIRECTIONS: Old Mountain to Island Ford SAP CONTROLLED: ☐ YES ☑ NO

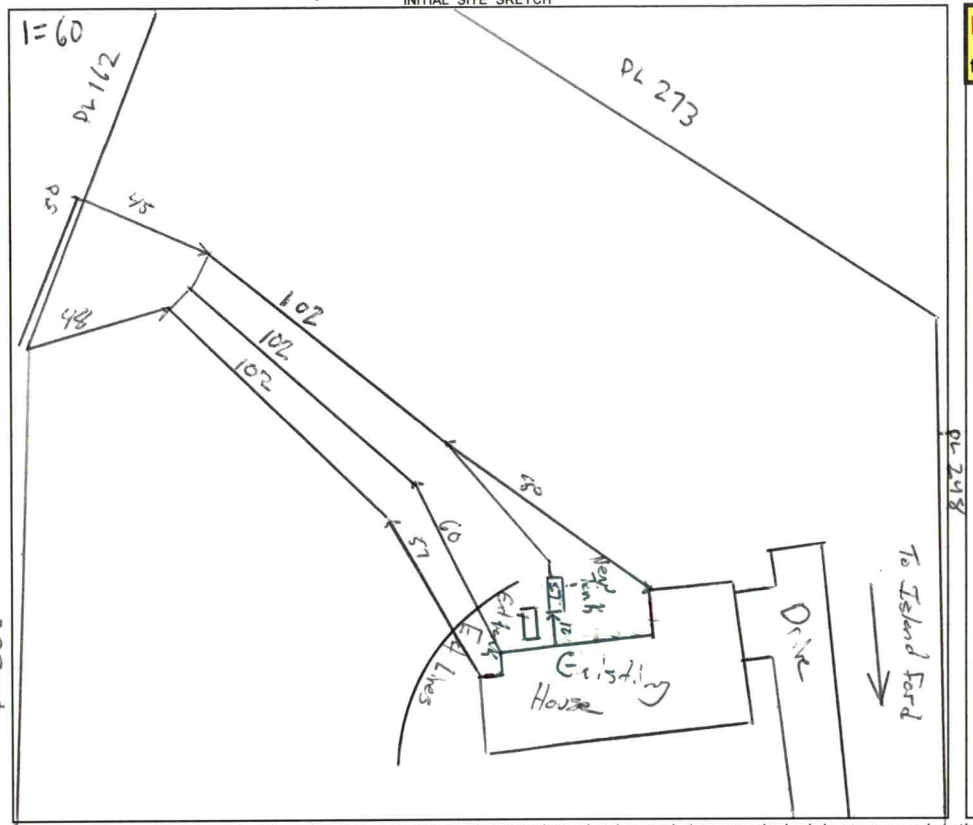
SUBDIVISION: - SECTION: - LOT # - LOT AREA: 2.38AC DESIGN FLOW: 360 L.T.A.R.: .3

Septic Tank	1000	(gal)	STB INFILTRATOR	Date	—	☐ New System	☑ Repair	☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank		(gal)	PT	Date		System Description:	—			☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description:	25% Reduction + Tanks			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft	300	Maintenance Agreement Required:	☐ YES	☑ NO		☐ Slab	☐ Crawl Space
Trench Width	36 in	Trench Bottom Depth(Low side)	24 in	Gravel Depth	N/A		☑ GRAVITY	☐ PRESSURE		☑ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions: Pump, crush fill old tank. Cut off existing lines. Install new lines on contour with 4ft centers. Place new tank where proper fall can be acquired. Do not drive park or construct on septic area

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.

Installed as drawn.

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: Foothills Septic

IMPROVEMENT PERMIT by: [signature] Date: 10/23/23 OPERATION PERMIT by: Sarah Williams Date: 11/29/23

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 10/23/23 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? _____	

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

Sheet 1 of 1
PROPERTY ID #: 4704258258
COUNTY: Iredell

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

OWNER: Marilyn Teague
ADDRESS: 1368 Island Ford Rd, Statesville, NC 28625
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 1368 Island Ford Rd, Statesville, NC 28625
WATER SUPPLY: Private (Public) Well Spring Other
EVALUATION METHOD: (Auger Boring) Pit Cut
TYPE OF WASTEWATER: (Sewage) Industrial Process Mixed

APPLICATION DATE: 10/13/23
DATE EVALUATED: 10/14/23
PROPERTY SIZE: 2.38AC
PROPERTY RECORDED: yes

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	LS 13%	0-20	C/SBK	SS sp fr SE	-	48	Sap inclusions in CL	-	PS .3
		20-48	CL/SBK	SS sp fr SE					
2	LS 15%	0-29	C/SBK	SS sp fr SE	-	48	Heavy Sap + Litho in CL	-	PS .3
		29-48	CL/SBK	SS sp fr SE					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		360
System Type(s)	X	25%
Site LTAR	X	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Matthew W
OTHER(S) PRESENT: Cory W

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.

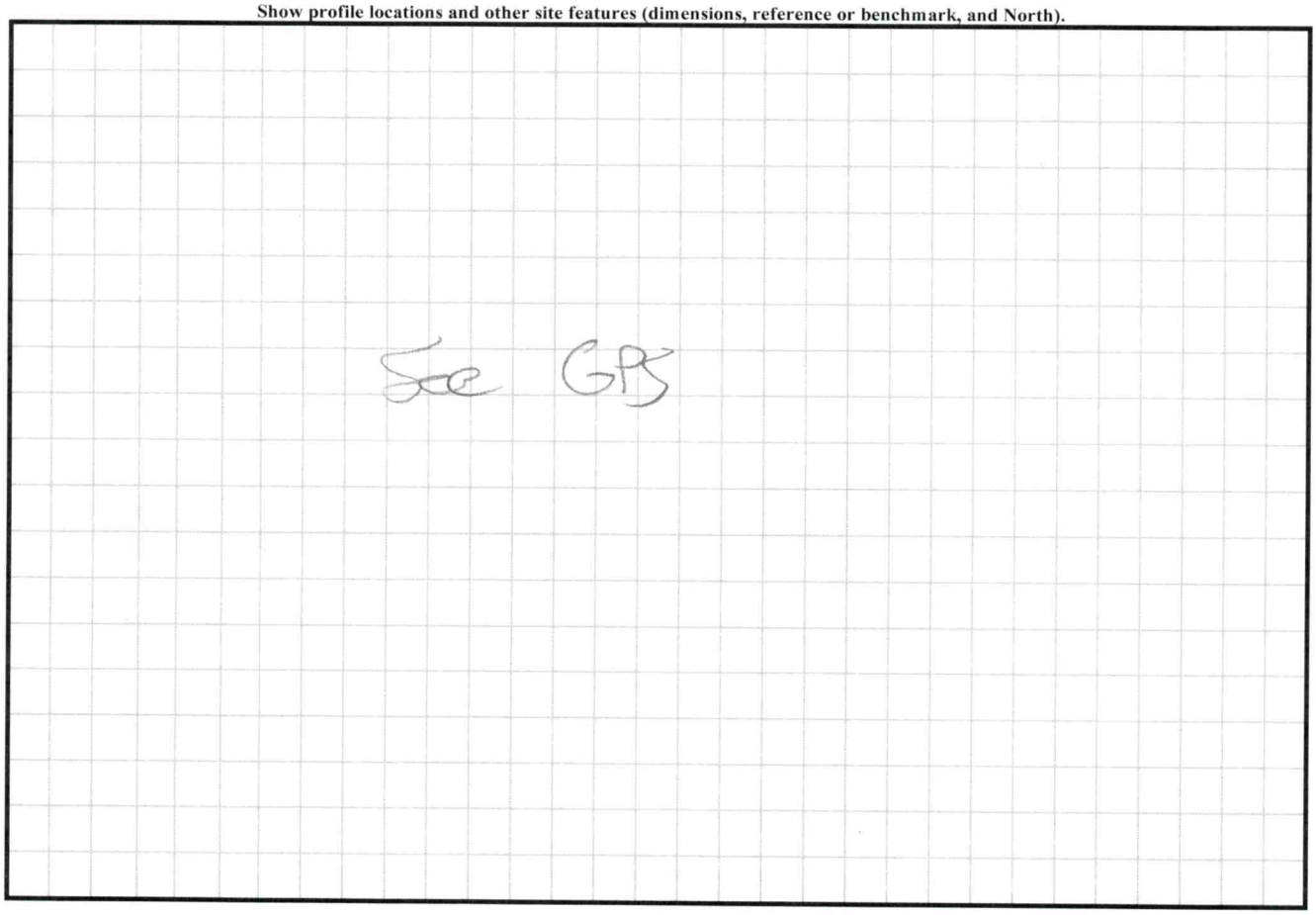
NOTES

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).



PERMIT SNAPSHOT REPORT OSWP-2023-38994 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: PRIORITY PERMIT
Valuation: $0.00
Description: Repair or replace. PLEASE asap

Project:
District: Iredell County
Square Feet: 0.00
Assigned To: Wilkinson, Matthew

App Date: 10/13/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Parcel: 4704258288.000 Main
Address: 1368 Island Ford Rd Main
Statesville, NC 28625
Zone: RA(Residential Agricultural District)

Applicant/Authorized Agent
Scott Brooks
Home: (980) 223-2496
Mobile: (252) 382-8374

Property Owner
Marilyn Teague
Mobile: (252) 382-8374

Applicant/Authorized Agent
Marilyn Teague
1368 Island Ford Road
Statesville, NC 28625
Mobile: (252) 382-8374

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Repair	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	NA
Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	3	If other Addition/Structure, please explain	
Number of Occupants	4	Foundation Type	Basement with Plumbing	Water Supply	Municipal Water
Desired Septic System Type	No Preference	Additional Unique Setbacks Apply	No		

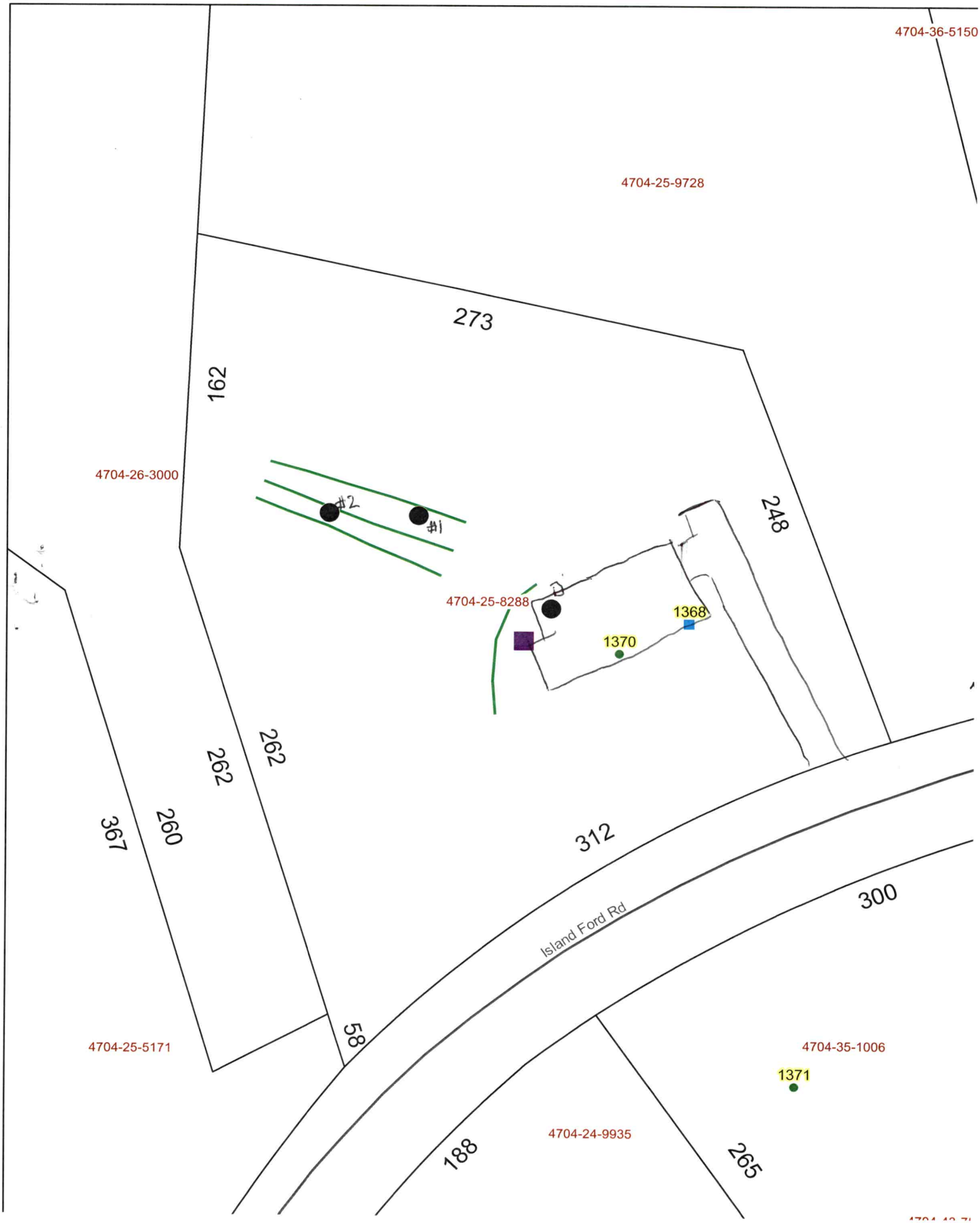
Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Marilyn_Teague_10/13/2023.jpg	10/13/2023 12:24	Teague, Marilyn		Uploaded via CSS
AAA_v1.pdf	10/13/2023 15:50	COMEAUX, DEBRA	Available Online	Authorize to Act as Agent
Siteplan_v1.pdf	10/13/2023 15:50	COMEAUX, DEBRA	Available Online	Site Plan

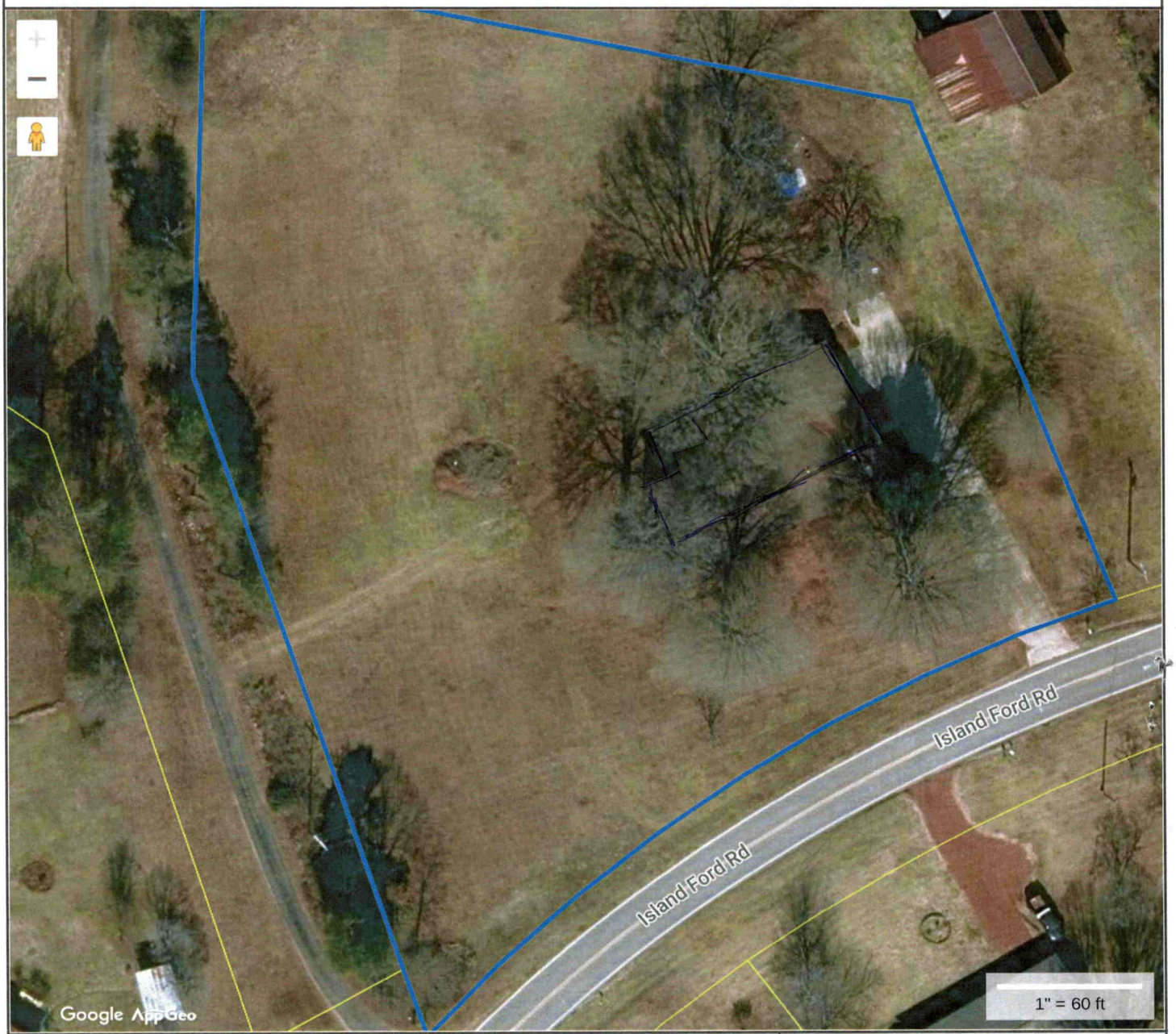
Invoice No.	Fee	Fee Amount	Amount Paid
NOT INVOICED	Existing System Septic Repair Permit	$150.00	$0.00
	Total for Invoice NOT INVOICED	$150.00	$0.00
	Grand Total for Permit	**$150.00**	**$0.00**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		10/13/2023 15:51	10/13/2023 15:51
Confirm application complete v.1	Generic Action		10/13/2023 15:51
Fees v.1			
Fees Paid v.1	Generic Action		
Issue Invoice v.1	Generic Action		
~~Lot Readiness Verification v.1~~			10/13/2023 15:53
~~OSWP Septic Preliminary Site Visit v.1~~	Inspection		10/13/2023 15:53
~~OSWP Site Evaluation v.1~~	Inspection		10/13/2023 15:53
~~Zoning Review v.1~~			10/13/2023 15:52
~~Floodplain Admin Overview v.1~~	Task		10/13/2023 15:52
~~Issue Invoice v.1~~	Generic Action		10/13/2023 15:52
~~Fees Paid v.1~~	Generic Action		10/13/2023 15:52
Issue Improvement Permit v.1			
Issue Invoice v.1	Generic Action		

PERMIT SNAPSHOT REPORT (OSWP-2023-38994)

Fees Paid v.1	Generic Action
Issue Permit v.1	Generic Action
Permit Completion Process v.1	
Authorization to Construct Permit v.1	Create Sub Permit
Issue Authorization to Construct v.1	Generic Action


4704-36-5150
4704-25-9728
273
162
4704-26-3000
#2
#1
248
4704-25-8288
1368
1370
262
262
367
260
312
300
Island Ford Rd
58
4704-25-5171
4704-35-1006
1371
188
4704-24-9935
265



Tax Map Information

• PIN	4704258288.000
• Address	1368 ISLAND FORD RD
• Account #	Acct 68385000
• Tax Owner	TEAGUE MARILYN F
• Mailing Address	1368 ISLAND FORD RD
•	STATESVILLE, NC 28625
• GIS Owner	TEAGUE MARILYN F
• Deed Info	611 / 500 - WD - 19770601
• Tax Acres	2.38 AC
• Lot #	
• Description	HEDRICK SR1006
• Zoning	RA
• Old Parcel #	1408S00000A046
• Bldg Value	$186,420
• OBXF Value	$5,840
• Land Value	$58,790
• Total Value	$251,050
• Defer Value	$0
• Tax Districts	-ALLCNTY FIRE- -

IREDELL COUNTY, N.C.

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 10/11/2023
Data updated 10/16/2023

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