BLDR-2024-46505

ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # 2023-16821

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

PIN # 4708 -- 28 -- 4170

APPLICANT/OWNER: Celeste Sharpe

APPLICANT ADDRESS: 121 Falling Leaf Ln, Statesville, NC 28677

SITE ADDRESS: 714 Harris Bridge Rd, Stony Point, NC 28678

PHONE: (704) 928-5214

ALT. PHONE (704) 928-5214

SITE DIRECTIONS: Midway Rd, (R) Harris Bridge

SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION:

SECTION: - LOT # - LOT AREA: 21.65 AC

DESIGN FLOW: 360 L.T.A.R.: .3

Septic Tank 1000 (gal) STB Infiltrator Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 3 Linear Ft 300

Trench Width 36 in Trench Bottom Depth(Low side) 24 in Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: 25% Reduction - Serial

Repair System Description: 25% Reduction

Maintenance Agreement Required: ☐ YES ☐ NO

☐ GRAVITY ☐ PRESSURE

☑ Residence No. Bedrooms 3

☐ Business No. Persons 6

☐ Other No. Employees

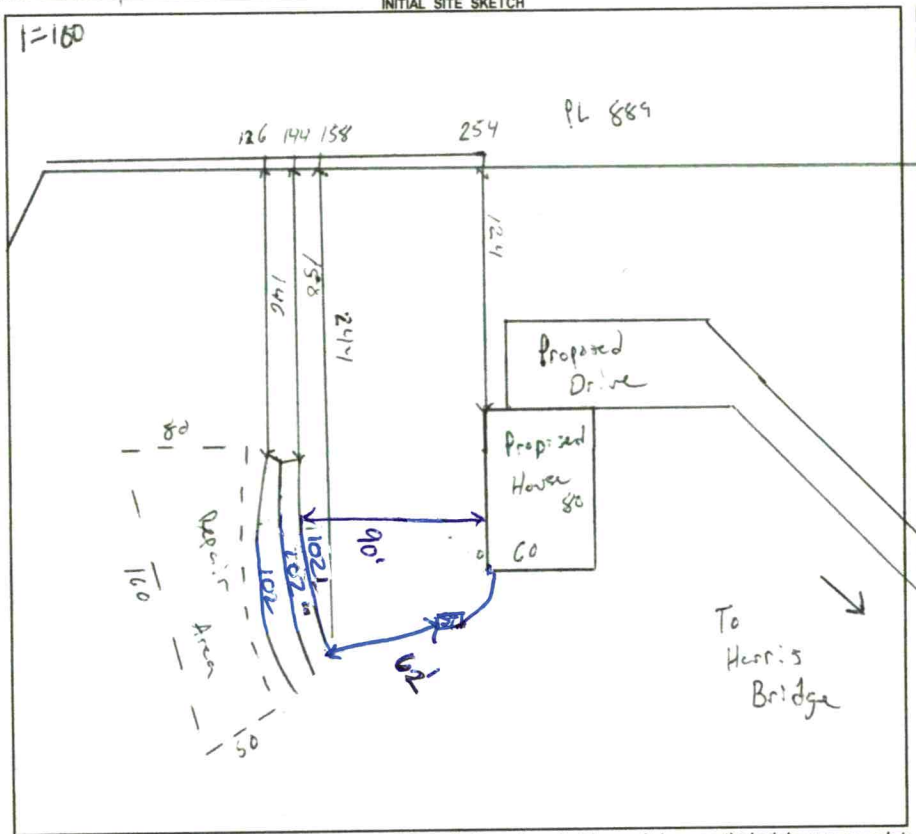
☐ Slab ☑ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

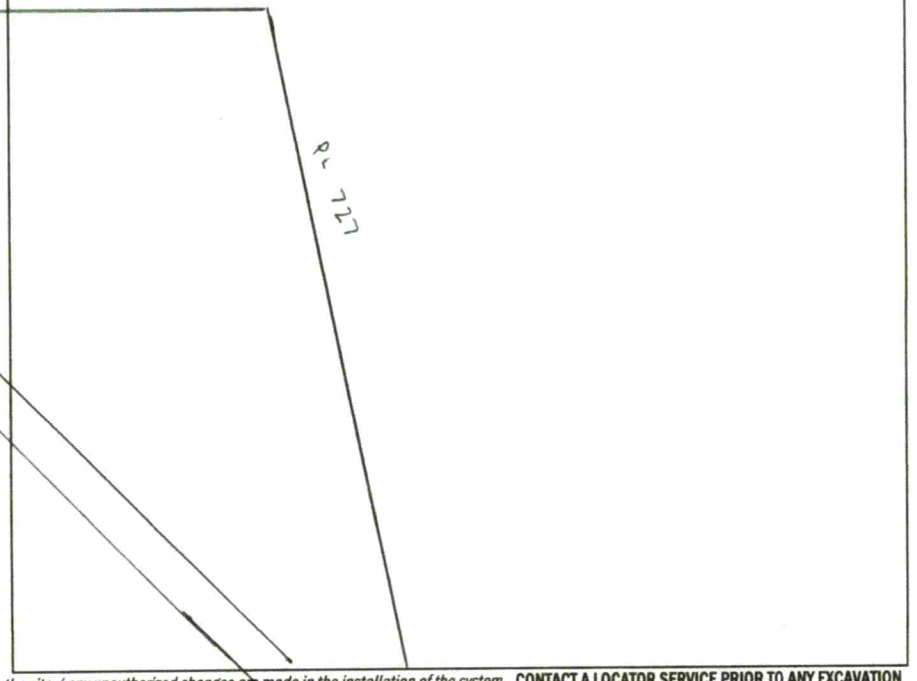
Comments / Conditions: Install on contour with 4ft centers. More than 300ft is laid out but only 300ft is needed. Do not drive, park or construct on septic area.

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.



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: Overdrive - Shane Lee

IMPROVEMENT PERMIT by: Matt Wilk Date: 8/2/23

OPERATION PERMIT by: D. Imeberg Date: 4/2/24

AUTHORIZATION TO CONSTRUCT by: Matt Wilk Date: 8/2/23

Existing System Inspected by: Date:

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

CW

BLDG-2023-37619

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 2023-16821

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

PIN # 4708 -- 28 -- 4170

APPLICANT/OWNER: Celeste Sharpe APPLICANT ADDRESS: 121 Falling Leaf Ln, Statesville, NC 28677

SITE ADDRESS: 719 Harris Bridge Rd, Stony Point, NC 28678 PHONE: (704) 928-5214 ALT. PHONE (704) 928-5214

SITE DIRECTIONS: Midway Rd, (R) Harris Bridge SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: - SECTION: - LOT # - LOT AREA: 21.65 AC DESIGN FLOW: 360 L.T.A.R.: .3

Septic Tank 1000 (gal) STB Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

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☑ Residence No. Bedrooms 3

☐ Business No. Persons 6

☐ Other No. Employees

☐ Slab ☑ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply

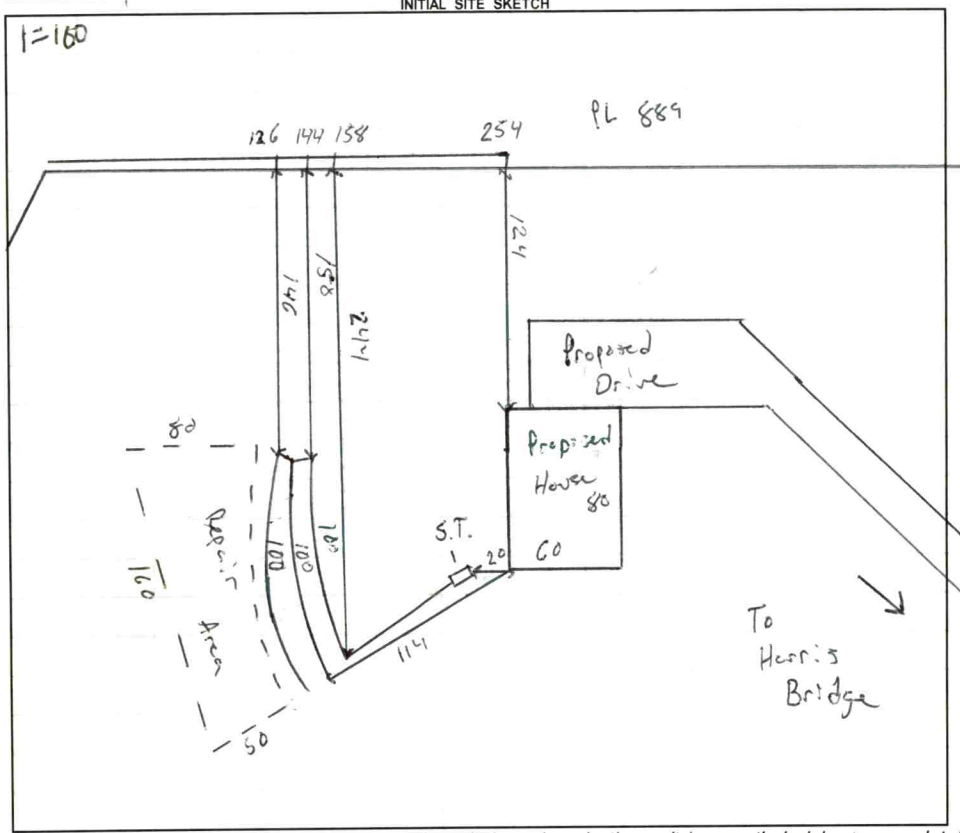
☐ Private

☑ Public

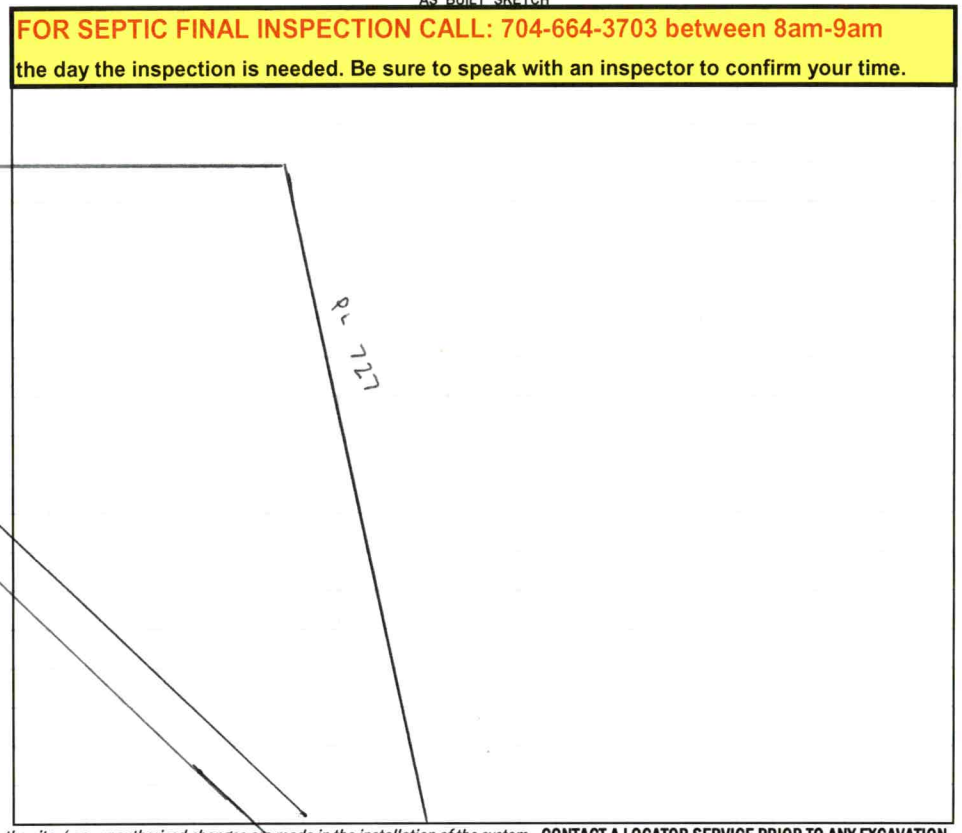
☐ Community

Comments / Conditions: Install on contour with 4ft centers. More than 300ft is laid out but only 300ft is needed. Do not drive, park or construct on septic area.

INITIAL SITE SKETCH



AS BUILT SKETCH



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Owner / Applicant Signature: Online Signature Date: Installed by:

IMPROVEMENT PERMIT by: Matt Wilk Date: 8/2/23 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Matt Wilk Date: 8/2/23 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? _____	

Sheet 1 of 1
PROPERTY ID #: 4705284470
COUNTY: Iredell

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

OWNER: Celeste Sharpe
ADDRESS: 121 Falling Leaf
PROPOSED FACILITY: SFR
LOCATION OF SITE: 719 Harris Bridge
APPLICATION DATE 2/14/23
DATE EVALUATED: 7/25/23
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 21.65 AC
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)		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	
1	LS	0-42	fsl						Un
		42-48	Coal						
2	LS 13%	0-6	scl/gr	ss pfr se	-	48	Sap inclusions in CL	Streaks of Mn in CL	PS .3
		6-27	cl/sbk	ss sp fr se					
		27-48	cl/sbk	ss sp fr se					
3	LS 13%	0-6	scl/gr	ss sp fr se	-	48	Sap inclusions 24+ with rock fragments	Litho 7-24	PS 24in .3 TB Shallow
		6-24	cl/sbk	ss sp fr se					
		24-48	cl/sbk	ss sp fr se					
4	LS 10%	0-6	scl/sbk	ss sp fr se	-	50	-	-	PS .3
		6-50.	cl/sbk	ss sp fr se					

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

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

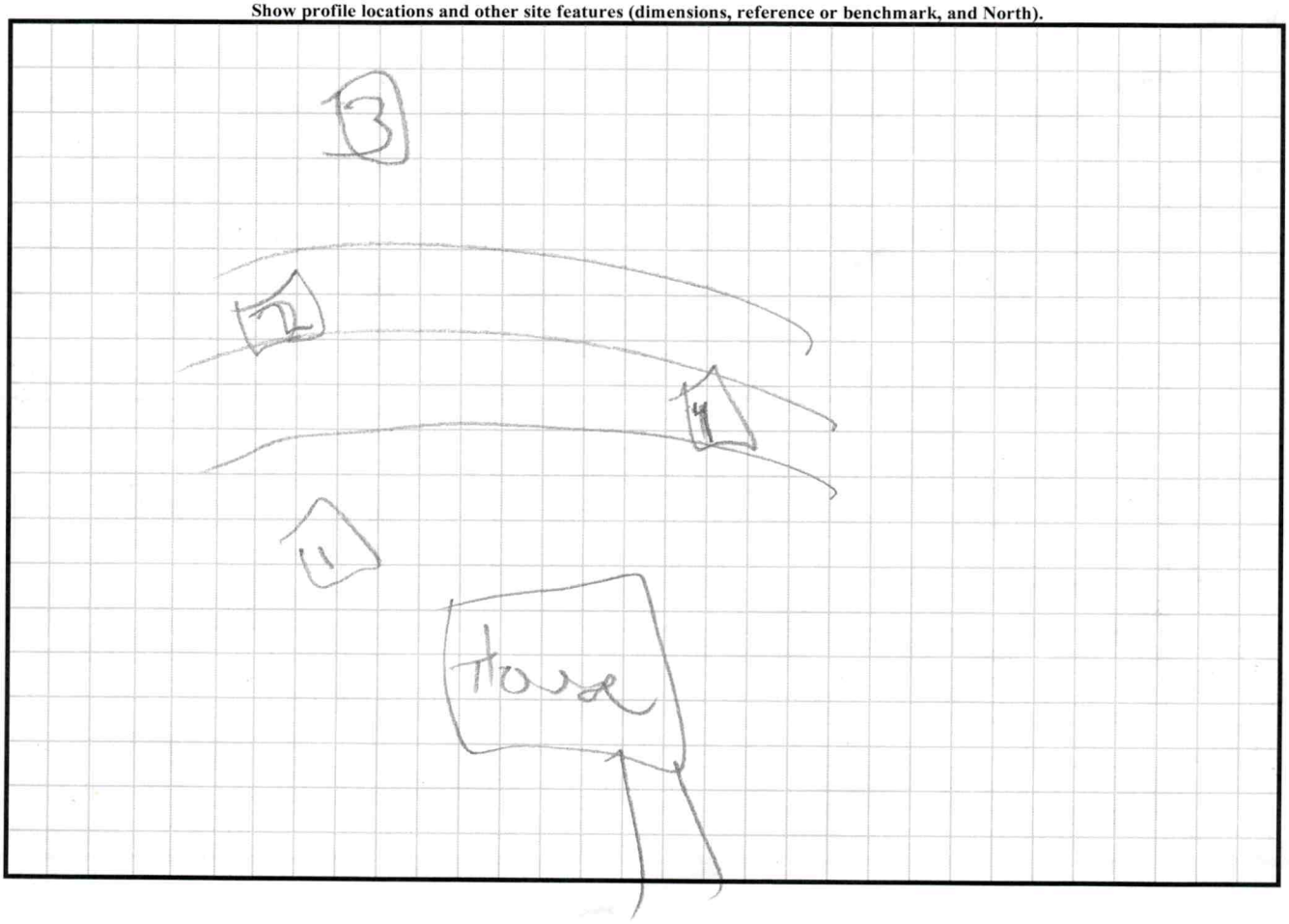
NOTES

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).



PERMIT SNAPSHOT REPORT OSWP-2023-16821 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: In Progress
Valuation: $0.00
Description: APPLYING FOR I/P - A/C.

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

App Date: 02/19/2023
Exp Date: NOT AVAILABLE
Completed: 03/03/2023
Approval Expire Date:

Parcel: 4708284170.000 Main

Address: 719 Harris Bridge Rd Main
Stony Point, NC 28678

Zone: RA(Residential Agricultural District)

Property Owner
Chase Sharpe
Home: (704) 928-5214
Mobile: (704) 928-5214

Applicant/Authorized Agent
Celeste B Sharpe
121 Falling Leaf Lane
Statesville, NC 28677
Mobile: (704) 928-5214

Applicant/Authorized Agent
Chase Sharpe
Home: (704) 928-5214
Mobile: (704) 928-5214

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	All proposed structure dimensions	House 60' X 80'	Maximum Number of Bedrooms	7
If other Addition/Structure, please explain		Number of Occupants	4	Foundation Type	Crawl Space Foundation
Water Supply	Existing Well	Desired Septic System Type	Conventional (most common)	If other septic system type, please explain	
Has this project been approved by TRC	No	Lot Acreage	21.65	Front Setback	35
Back Setback	35	Left Setback	15	Right Setback	15
Is the structure or development in the floodplain	No	Is the property in a local historic district?	No	Is the property located downtown?	No
Zoning Notes/Addendums	Lots with a perennial stream: Must meet both the 50-foot setback from the streambank and the 35-foot setback from the rear property line for any structure.	Additional Unique Setbacks Apply	No		

Type of Hold	Created By	Date Created	Hold Origin	Comments	Active
Awaiting Additional Documents	Ronda Hart	03/07/2023 15:18	OSWP-2023-16821	APPLICANT REQUESTED APPLICATION BE PUT ON HOLD - MAY USE LSS	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Celeste_Sharpe_2/19/2023.jpg	02/19/2023 17:52	Sharpe, Celeste		Uploaded via CSS
HARRIS BRIDGE RD SITE PLAN - PLOT PLAN.pdf	02/22/2023 8:38	COMEAUX, DEBRA	Available Online	SITE PLAN
719 HARRIS BRIDGE RD AUTHORIZE AN OWNER.pdf	02/22/2023 8:42	COMEAUX, DEBRA	Available Online	AUTHORIZE AN OWNER
DOCUMENT TO AUTHORIZE_v2.pdf	07/11/2023 11:16	COMEAUX, DEBRA	Available Online	Authorize to Act as Agent
PROPOSED HOUSE PLAN_v2.pdf	07/11/2023 11:16	COMEAUX, DEBRA	Available Online	Site Plan

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-115364	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	07/18/2023	07/18/2023 0:00	07/18/2023 0:00	07/18/2023 9:58	07/18/2023 9:58

Inspectors: Holland, Sydney (Primary)

Checklist Item	Description	Passed	Comments

PERMIT SNAPSHOT REPORT (OSWP-2023-16821)

	General Comments	Checklist item used to track general comments, not specific to any other checklist item	No			
2023-68603	Re-inspection required (with fee)	OSWP Septic/Well Preliminary Site Visit	03/06/2023		03/06/2023 14:15	03/06/2023 14:15

Inspectors: Bracken, Sarah (Primary)

Checklist Item	Description	Passed	Comments
General Comments	Checklist item used to track general comments, not specific to any other checklist item	No	

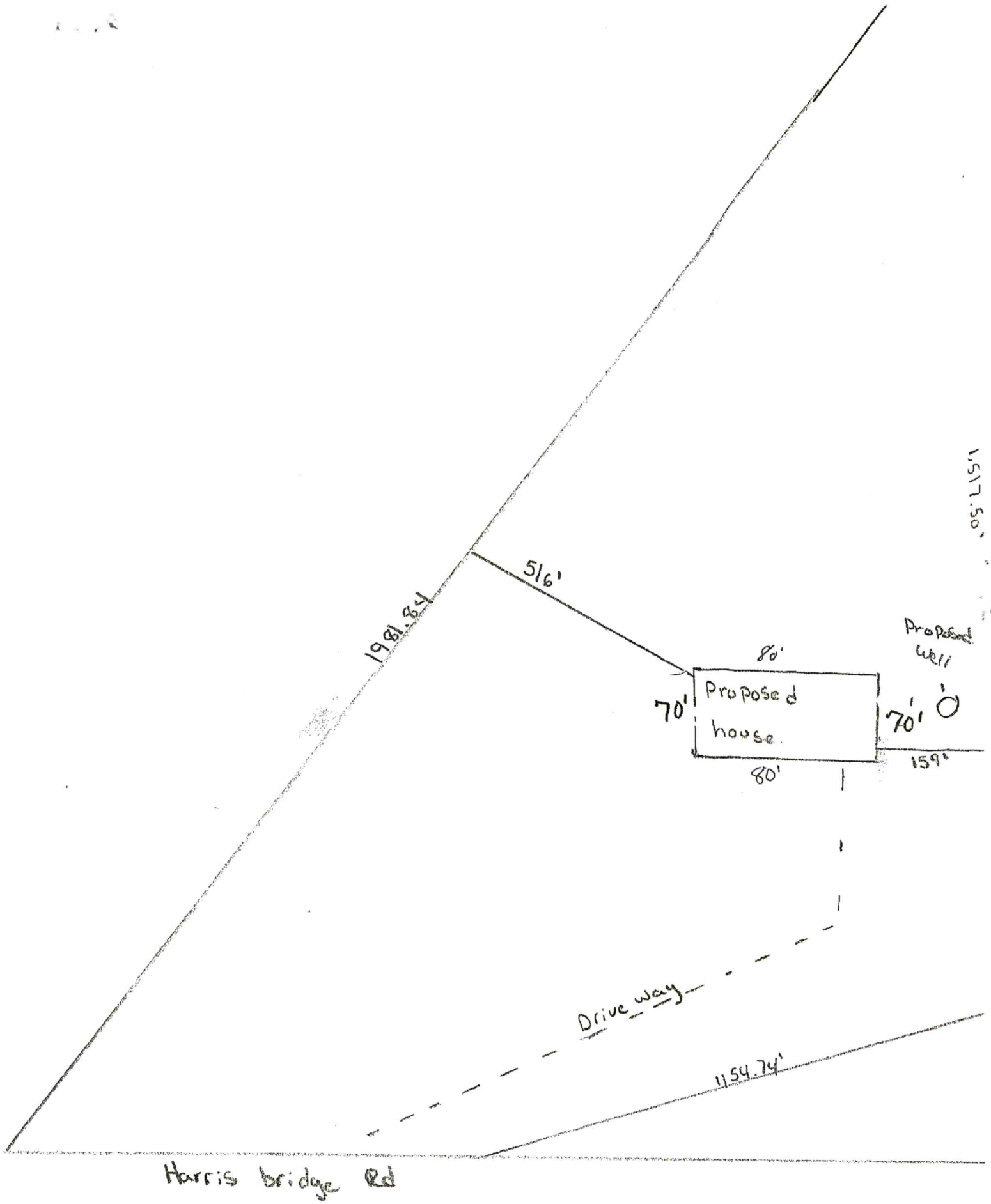
Note	Created By	Date and Time Created
1. Visited site 3/6/23, not cleared for machinery to come back onto the property. Property lines and house box were marked. Contact wanting to possibly hire a soil scientist to proceed with buying property, waiting to hear back before placing application on hold.	Sarah Bracken	03/06/2023 14:35
2. Origin: OSWP-2023-16821 APPLICANT REQUESTED APPLICATION BE PUT ON HOLD - MAY USE LSS Hart, Ronda 03/07/2023 3:18 PM ---------- APPLICANT EMAILED 7/11/2023 9:22 AM: Our application was put on hold until we had the land cleared. The land is cleared and we are ready to proceed with application again. I have attached the updated forms and will load them into my application but last time that didn't work. Can you make sure these are added and our application is reopened and ready to go please? Please let me know if you need anything else from me. Chase and Celeste Sharpe 719 Harris Bridge Road Stony Point, NC 28678 Thank you,	DEBRA COMEAUX	07/11/2023 11:12

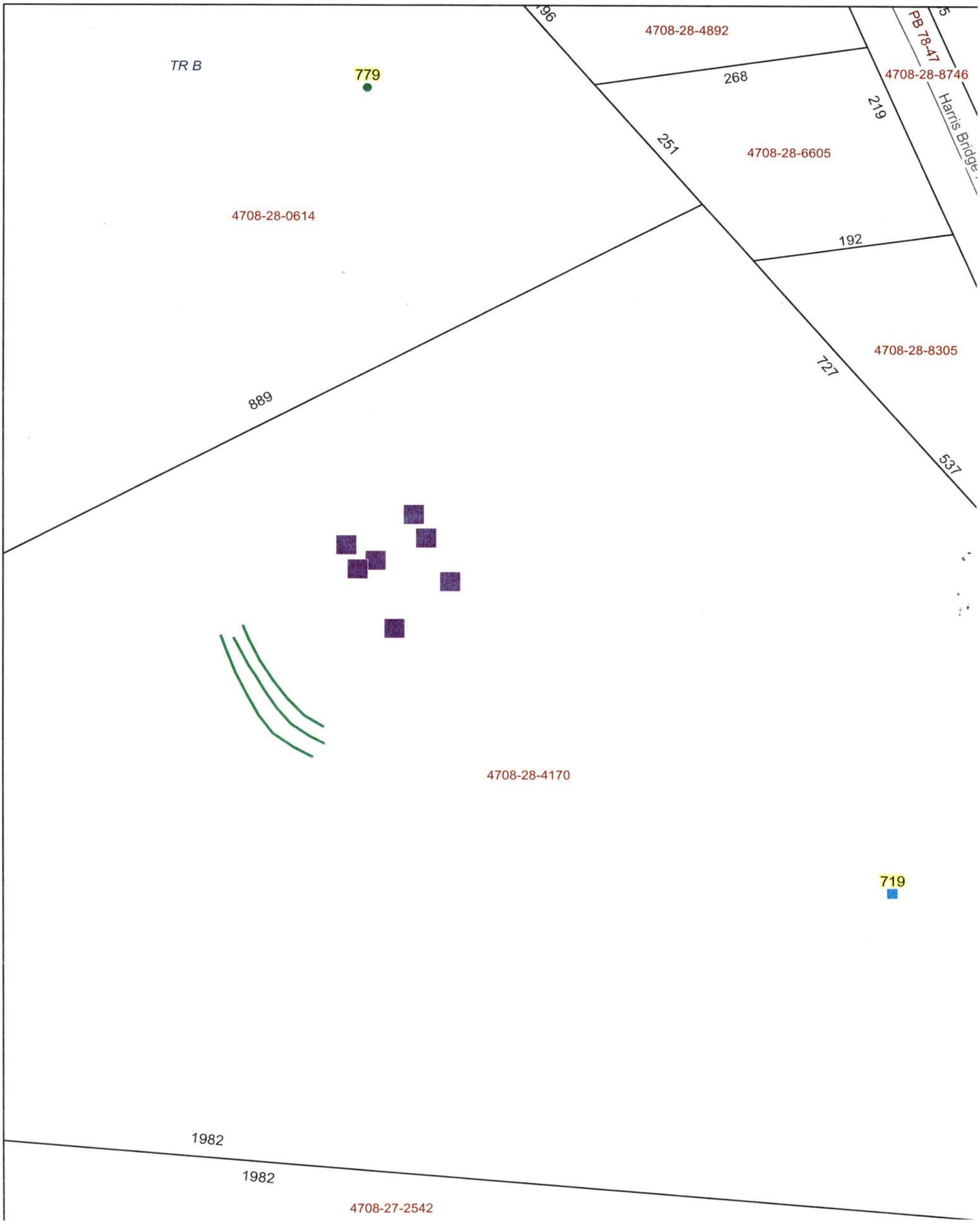
Invoice No.	Fee		Fee Amount	Amount Paid
INV-00009891	Iredell Zoning Tech Fee		$2.25	$2.25
	New Gravity System		$500.00	$500.00
	Iredell Zoning Permit Fee		$75.00	$75.00
		Total for Invoice INV-00009891	$577.25	$577.25
INV-00010205	Site Revisit		$100.00	$100.00
		Total for Invoice INV-00010205	$100.00	$100.00
		Grand Total for Permit	**$677.25**	**$677.25**

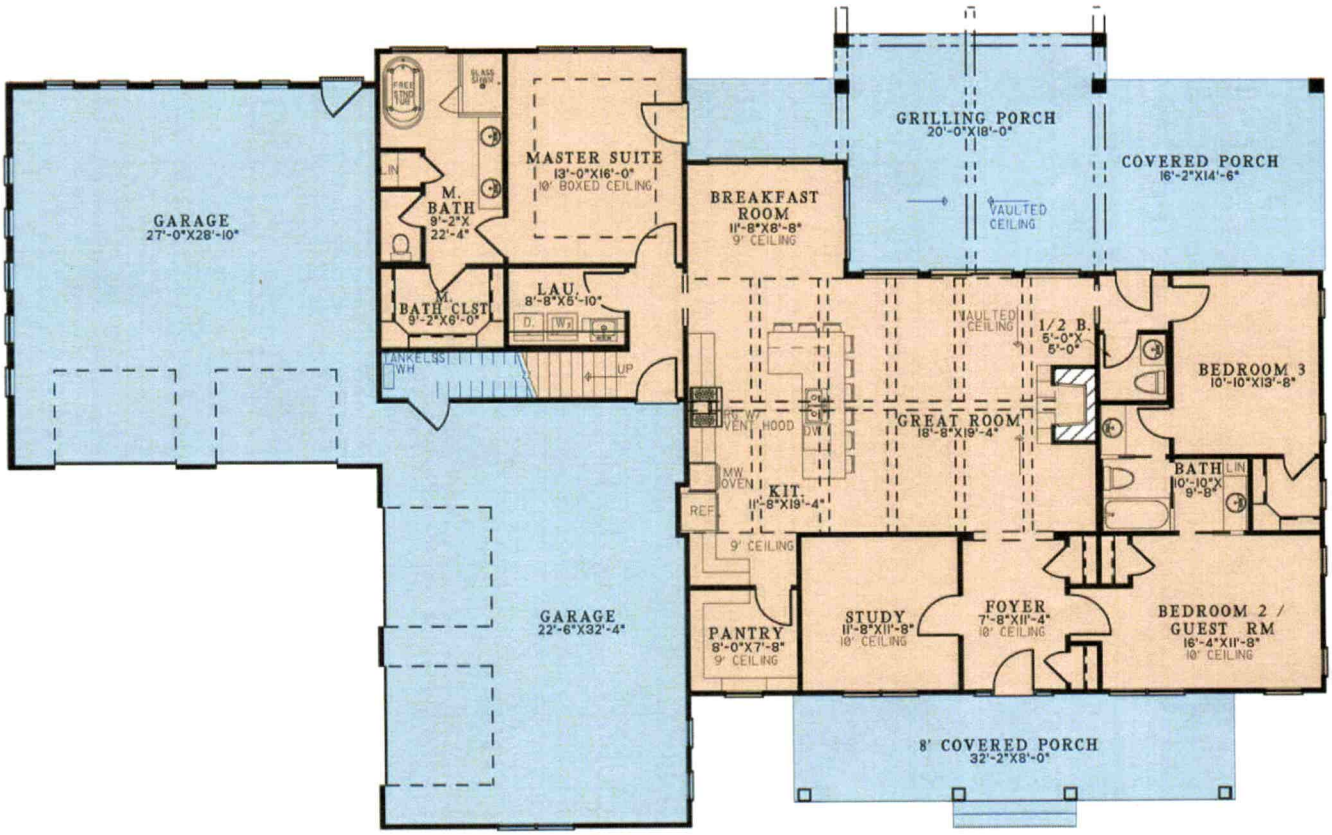
Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		02/22/2023 15:03	02/22/2023 15:03
Confirm application complete v.1	Generic Action		02/22/2023 15:03
Fees v.1		02/28/2023 10:52	03/02/2023 7:55
Fees Paid v.1	Generic Action		03/02/2023 7:55
Issue Invoice v.1	Generic Action		02/28/2023 10:52
Zoning Review v.1		02/28/2023 10:50	03/02/2023 10:14
Iredell County Zoning Approval v.1	Task	02/28/2023 10:50	03/02/2023 10:14
Issue Invoice v.1	Generic Action		02/28/2023 10:52
Fees Paid v.1	Generic Action		03/02/2023 7:55
Lot Readiness Verification v.1		03/06/2023 14:15	
OSWP Septic Preliminary Site Visit v.1	Inspection	03/06/2023 14:15	03/06/2023 14:15
OSWP Septic Preliminary Site Visit v.2	Inspection	07/18/2023 9:58	07/18/2023 9:58

PERMIT SNAPSHOT REPORT (OSWP-2023-16821)

OSWP Site Evaluation v.1	Inspection
Issue Improvement Permit v.1	
Issue Invoice v.1	Generic Action
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


1981.64'
516'
1517.50'
80'
Proposed house
70'
70'
Proposed well
80'
159'
Drive way
1154.74'
Harris bridge Rd

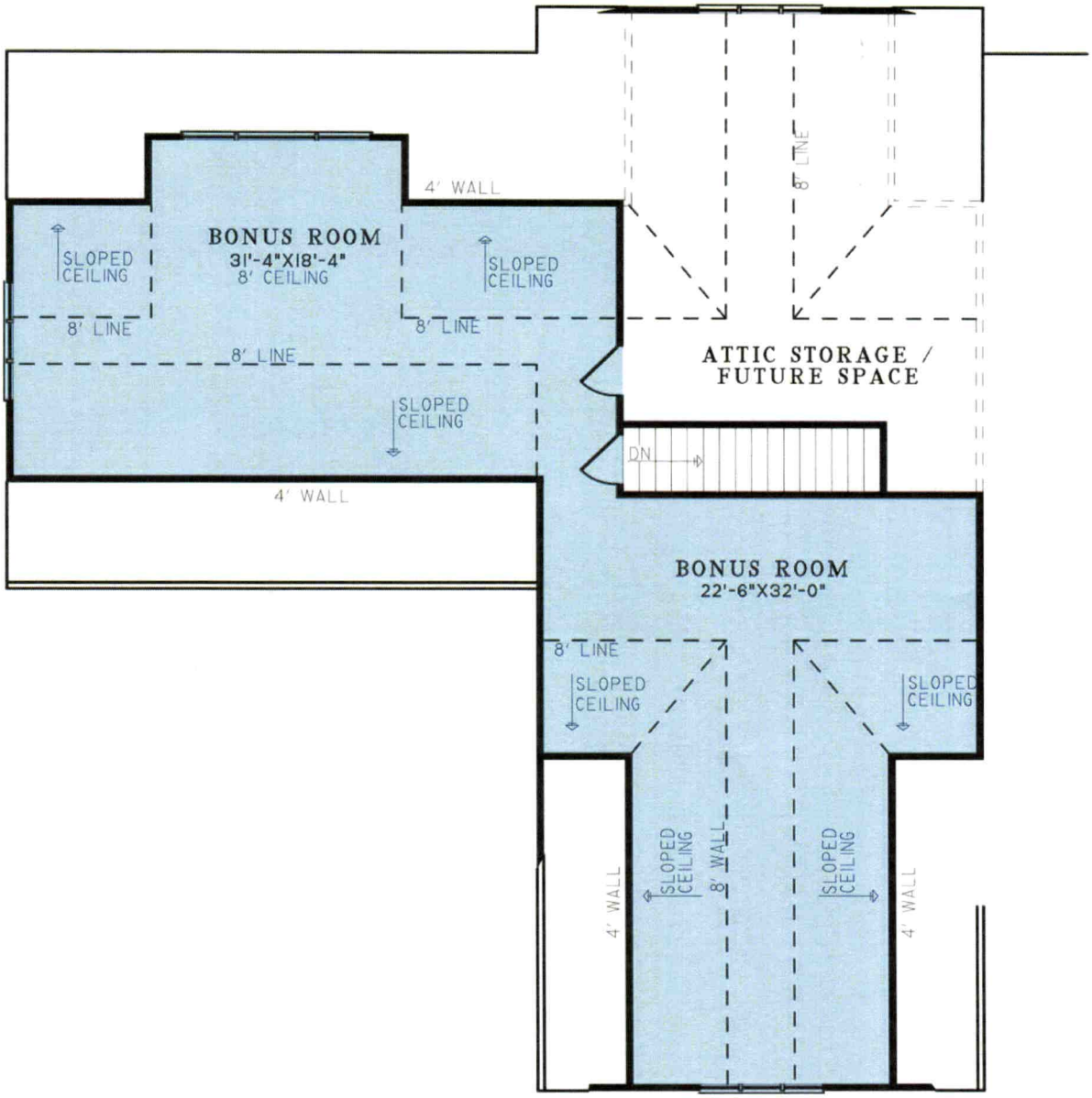

TR B
779
4708-28-4892
PB 78-47
4708-28-8746
268
219
Harris Bridge
251
4708-28-6605
4708-28-0614
192
4708-28-8305
127
889
537
4708-28-4170
719
1982
1982
4708-27-2542



Acknowledgement Of
Plans Submittal ONLY!

Matt Weir Date 6/2/23

Date


BONUS ROOM
31'-4"X18'-4"
8' CEILING
SLOPED CEILING
SLOPED CEILING
4' WALL
8' LINE
8' LINE
8' LINE
SLOPED CEILING
4' WALL
8' LINE
ATTIC STORAGE / FUTURE SPACE
DN
BONUS ROOM
22'-6"X32'-0"
8' LINE
SLOPED CEILING
SLOPED CEILING
SLOPED CEILING
8' WALL
SLOPED CEILING
4' WALL
4' WALL