File/Permit #: DSWP 2025-67943

Pool - 2025-67945

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

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

EXISTING SYSTEM APPROVAL

Issued by: ☒ Local Health Department ☐ AOWE ☐ Certified Inspector

☒ Existing System Approval
- ☒ Site modification (e.g., storage shed) or footprint addition with no DDF or wastewater strength increase
- ☐ Reconnection when the proposed facility is in the same footprint as existing/previous facility

☐ Construction Authorization/Notice of Intent to Construct

[issued for reconnection when the proposed facility is not in the same footprint as existing/previous facility pursuant to Session Law 2023-77, Section 5.(c)]
[certified inspectors are not authorized to approve reconnections outside of footprint pursuant to Session Law 2023-77, Section 5.(c)]

Applicant: Infinity Pool Construction
Mailing Address: 7804 Commerce Dr Suite E
City: Denver
State: NC Zip: 28037
Phone #: 704 301 5962
Email: N/A

Owner: Kimberly Whiton
Mailing Address: 287 Laurel Cove Rd
City: Statesville
State: NC Zip: 28677
Phone #: 434-409-8706
Email: N/A

PIN/Lot Identifier: 4711-53-6253
Property Location/Address: 287 Laurel Cove Rd Statesville NC 28677 (No Sub)
Facility Type: ☐ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☒ Other: POOL

Operation Permit/ATO #: SEE ATTACHED Design Daily Flow: 360 GPD
Number of Bedrooms: 3 Max # Occupants: 6 Other:
Wastewater Strength: ☒ Domestic ☐ High Strength ☐ Industrial Process Wastewater
Water Supply: ☒ Private well ☐ Public well ☐ Shared well ☐ Municipal Supply ☐ Spring ☐ Other:

Proposed Property Improvement: Pool construction approval.

All of the following must be checked for approval:

***For Reconnections:**
- ☒ Site complies with its Operation Permit or the wastewater system was in use prior to July 1, 1977
- ☒ No current or past uncorrected malfunction of the system as described in 15A NCAC 18E .1303(a)(2)
- ☒ DDF and wastewater strength for the proposed facility do not exceed that of the existing system
- ☒ Facility meets the setbacks in Section .0600 of 15A NCAC 18E
- ☒ Existing system is being operated and maintained in accordance with Section .1300 of 15A NCAC 18E and permit conditions.

***For Site Modifications or Footprint Expansions:**
- ☒ Proposed structure meets the setbacks in Section .0600 of 15A NCAC 18E

Approval Conditions: System functioning properly at time of inspection. Keep pool 15'+ from all parts of septic system.

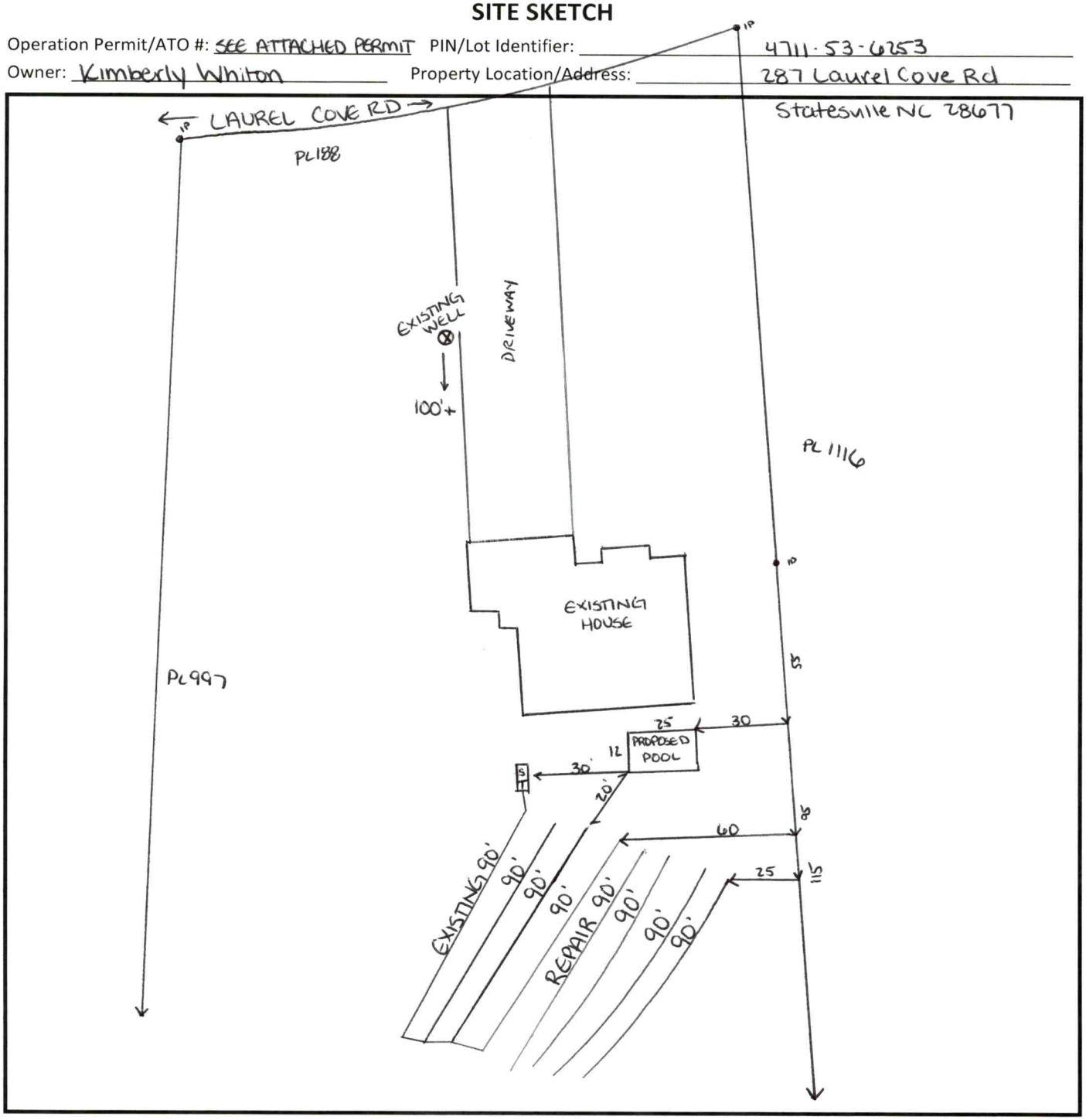
Inspector's Printed Name: Sarah Williams Inspector Certification #: 3208
Inspector's Signature: Sarah Williams Date: 2/6/2025

See attached site sketch

EXISTING SYSTEM APPROVAL
SITE SKETCH

Operation Permit/ATO #: SEE ATTACHED PERMIT PIN/Lot Identifier: 4711-53-6253

Owner: Kimberly Whilton Property Location/Address: 287 Laurel Cove Rd Statesville NC 28677



**Include the existing and proposed structures and applicable setbacks.*

Central Office
318 Turnersburg Hwy
Statesville, NC 28625
704-878-5300

Mooresville Site
610 E. Center Avenue
Mooresville, NC 28115
704-664-5281

Environmental Health
349 N. Center Street
Statesville, NC 28677
704-878-5305 x3456

www.co.iredell.nc.us/161/Health-Department

PERMIT SNAPSHOT REPORT OSWP-2025-67943 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	01/08/2025
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Williams, Sarah	**Approval Expire Date:**	
Description:	Installing inground 11'3"x23' fiberglass swimming pool				

Parcel: 4711536253.000 Main	**Address:** 287 Laurel Cove Rd Statesville, NC 28677 Main	**Zone:** RA(Residential Agricultural District)

Applicant/Authorized Agent
INFINITY POOL CONSTRUCTION LLC
7804 Commerce Drive Suite E
DENVER, NC 28037
Business: (704) 301-5962

Property Owner
Kimberly D Whiton
287 Laurel Cove Rd
Statesville, NC, NC 28677
Mobile: (434) 409-8706

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Existing System Inspection	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	11'3"x23' inground fiberglass swimming pool
What are the proposed structures	Swimming Pool	Maximum Number of Bedrooms	0	If other Addition/Structure, please explain	
Number of Occupants	0	Foundation Type	Crawl Space Foundation	Water Supply	Existing Well
Desired Septic System Type	Other	If other septic system type, please explain		Pump Make	
# of Nitrification Fields		Model		Serial #	
System Description		Repair System Description		Comments/Conditions	
Has this project been approved by TRC	No	Lot Acreage	6.803	Front Setback	35
Back Setback	35	Left Setback	10	Right Setback	10
Zoning Permit Issued Date	Jan 23 2025 12:00AM	Zoning Permit Expiration Date	Jul 22 2025 12:00AM	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	Swimming Pool: Must meet requirement R22 of the LDC. Pools shall be located to comply with minimum setbacks for accessory structures- located behind front building line of house, 10' from side & rear property line. Lake lots must meet the 50' setback from the 760 contour line AND the 35' setback from the rear property line. Pools that are not an integral part of the principal building shall be located at least the minimum distance from the principal building necessary to comply with

N.C. Building Code. Setback from house could be +/-10'. Fenced with a minimum 4' in height, and equipped with self-closing and positive self-latching gate provided with hardware for permanent locking. Fence not required for above ground pools if they are at least 4' in height, the ladder removed, or when NOT in use have a gate to the ladder as described above.	Additional Unique Setbacks Apply	No	Watershed	WSIV PA CATAWBA/LAKE NORMAN

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Brittney_Rockett_1/8/2025.jpg	01/08/2025 15:43	Rockett, Brittney		Uploaded via CSS
Iredell County Authorize an Owner's Legal Representative_v1.pdf	01/08/2025 15:54	Rockett, Brittney	Available Online	
Whiton Updated Plan_v2.pdf	01/22/2025 13:29	Rockett, Brittney	Available Online	
Infinity Pool Construction, LLC 12-31-25.pdf	01/22/2025 13:39	Nebel, Barbara		

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2025-279033	Requested	OSWP Septic/Well Preliminary Site Visit	01/27/2025	01/28/2025 0:00	01/28/2025 0:00		

Inspectors: Freeman, Brady (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. I called and left a voice message for the applicant to call me back to confirm property is ready for me to inspect.	Peter Mravetz	01/22/2025 15:50
2. Property owner is finding the property corners. Kim will call back when ready.	Peter Mravetz	01/27/2025 10:35

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00040188	Iredell Zoning Tech Fee	$2.25	$2.25
	Existing System Inspection	$250.00	$250.00
	Iredell Zoning Permit Fee	$75.00	$75.00
	Total for Invoice INV-00040188	$327.25	$327.25
	Grand Total for Permit	**$327.25**	**$327.25**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		01/22/2025 12:49	01/22/2025 12:49
Confirm application complete v.1	Generic Action		01/22/2025 12:49
Fees v.1		01/22/2025 13:36	01/22/2025 15:32
Issue Invoice v.1	Generic Action		01/22/2025 13:36
Fees Paid v.1	Generic Action		01/22/2025 15:32
Zoning Review v.1		01/22/2025 13:36	01/22/2025 15:32
~~Floodplain Admin Overview v.1~~	Task		01/22/2025 13:36
Iredell County Zoning Approval v.1	Task	01/22/2025 13:36	01/22/2025 13:36
Issue Invoice v.1	Generic Action		01/22/2025 13:36

PERMIT SNAPSHOT REPORT (OSWP-2025-67943)

Fees Paid v.1	Generic Action		01/22/2025 15:32
Lot Readiness Verification v.1		01/27/2025 15:06	
OSWP Septic Preliminary Site Visit v.1	Inspection	01/27/2025 15:06	01/27/2025 15:06
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		

CHD–ENVIRONMENTAL HEALTH DIVISION

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

PIN # 4711536253

APPLICANT/OWNER: Kimberly Duvall / Susan Sherrill APPLICANT ADDRESS: 4772 Grassy Creek Rd. Denver, NC

SITE ADDRESS: 287 Laurel Cove Rd. Statesville, NC 28677 PHONE: 434-409-8706 ALT. PHONE ——

SITE DIRECTIONS: NC 115 N → L on Old Mountain → L on Buffalo Shoals → L on Laurel Cove → lot on L SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: —— SECTION: — LOT # —— LOT AREA: 6.803 ac DESIGN FLOW: 360gpd L.T.A.R.: .25

Septic Tank	1000 (gal)	STB	Infiltrator	Date					
Pump Tank	(gal)	PT		Date					
Pump Make		Model		Serial #					
# Nitrification Fields	1	# Lines	4@90'	Linear Ft	360'				
Trench Width	36"	Trench Bottom Depth(Low side)	31"/36" high side	Gravel Depth	——				

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

System Description: 25% reduction

Repair System Description: 25% reduction (gravity)

Maintenance Agreement Required: ☐ YES ☑ NO

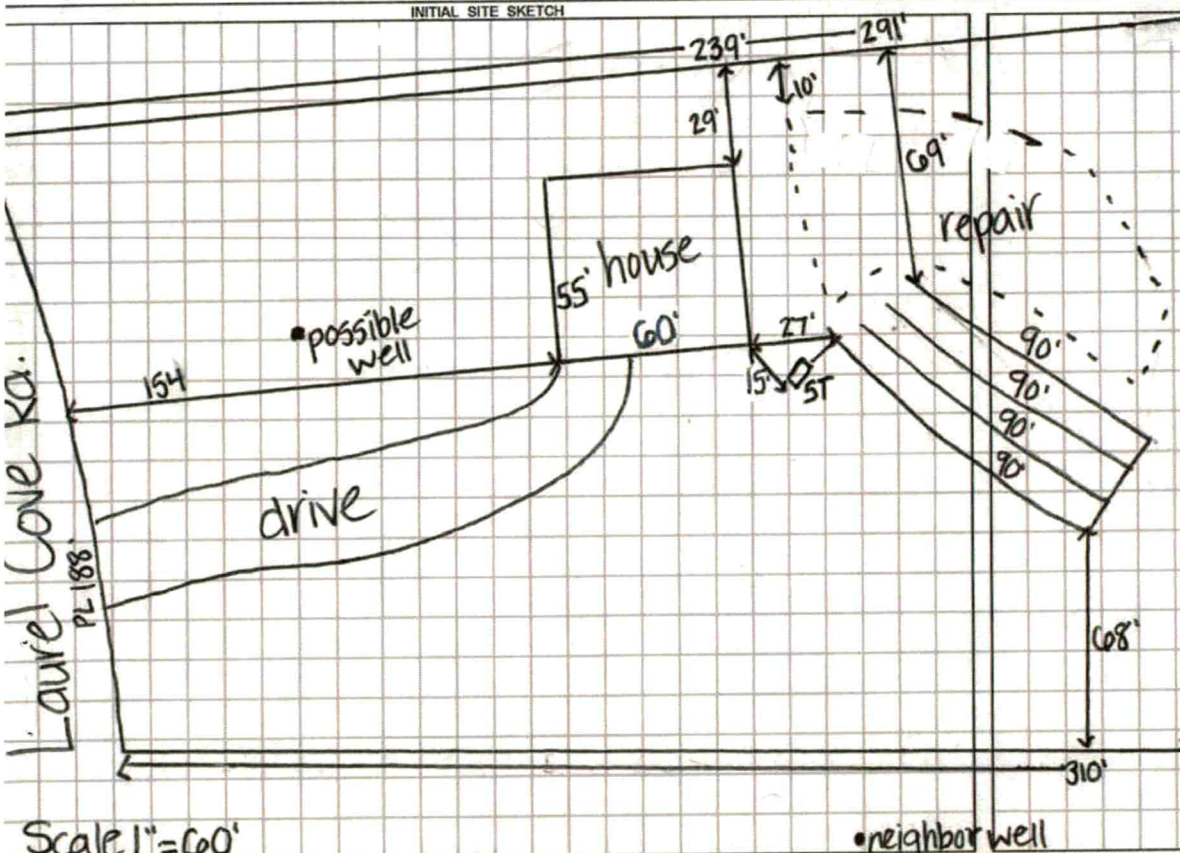
☑ GRAVITY ☐ PRESSURE

☑ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees ——
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

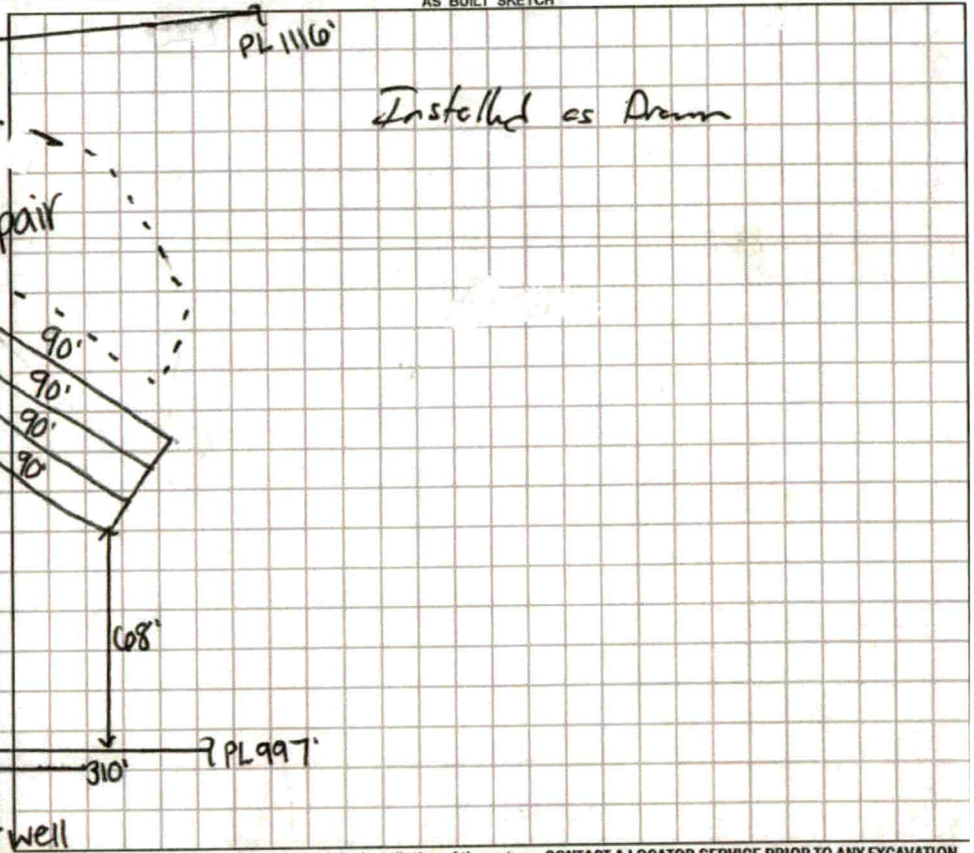
Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Install 25% reduction with serial distribution and drain lines on contour.

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: 1/21/20 Installed by: Bass Grading

IMPROVEMENT PERMIT by: Kayla Watson Date: 1-22-20 OPERATION PERMIT by: [signature] Date: 5-5-20

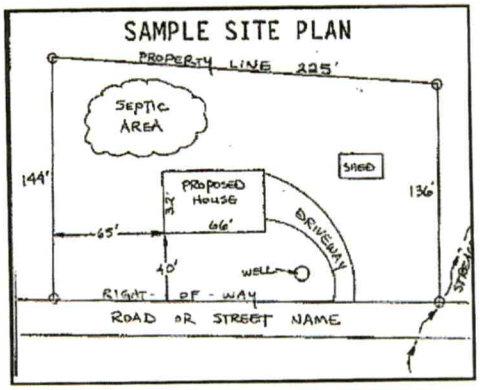
AUTHORIZATION TO CONSTRUCT by: Kayla Watson Date: 1-23-20 Existing System Inspected by: —— Date: ——

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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 OR WELL PERMIT!!!*



Place an (X) beside each item as you complete the site plan:

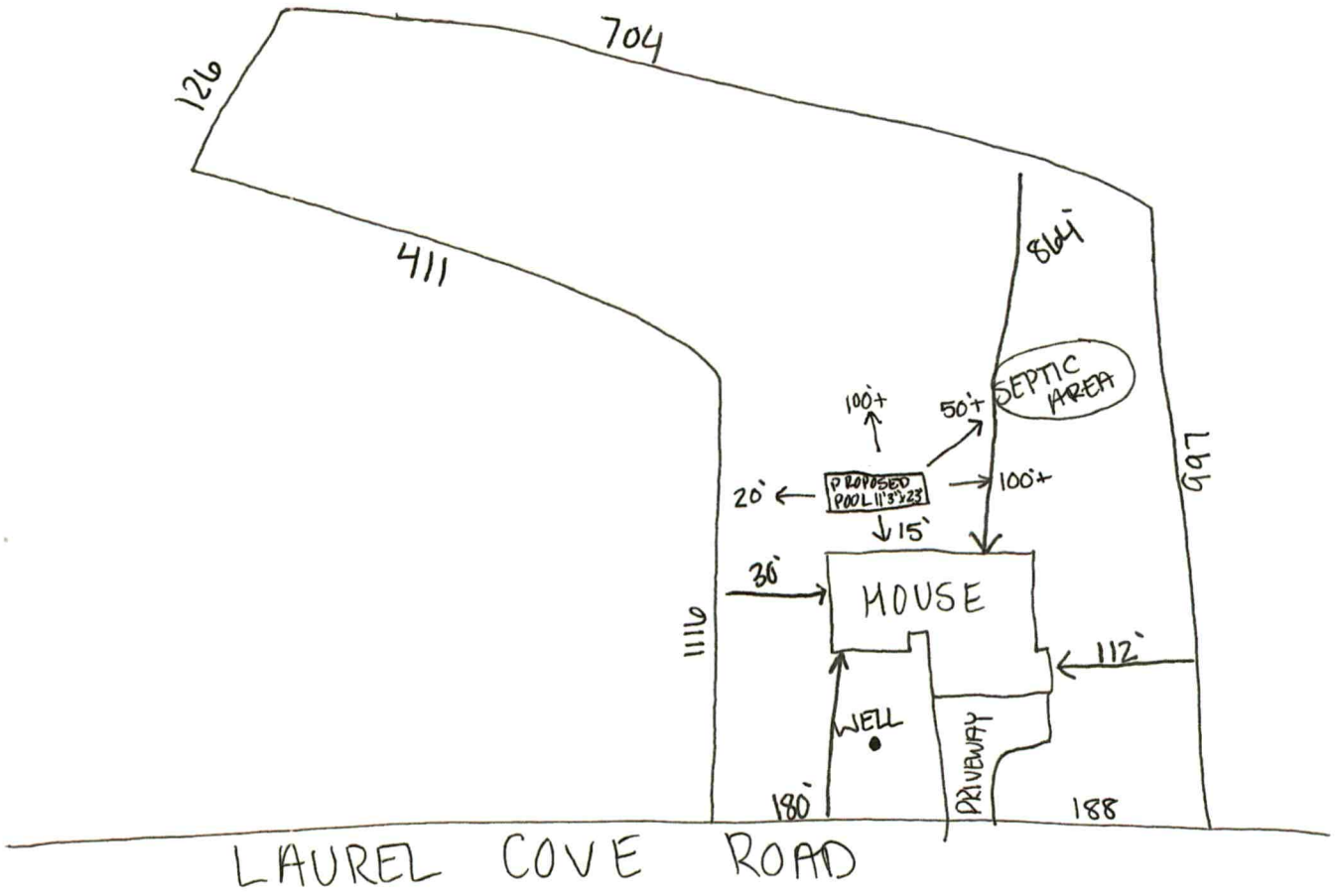
- ( ) **Property Line measurements are clearly identified**
- ( ) **All proposed structures are indicated**
- ( ) **Front and side setbacks from property line**
- ( ) **Preferred driveway location**
- ( ) **Preferred well location**
- ( ) **Preferred septic system location**
- ( ) **North arrow, or other sufficient indicator of direction**

Circle N/A on the following if appropriate:

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

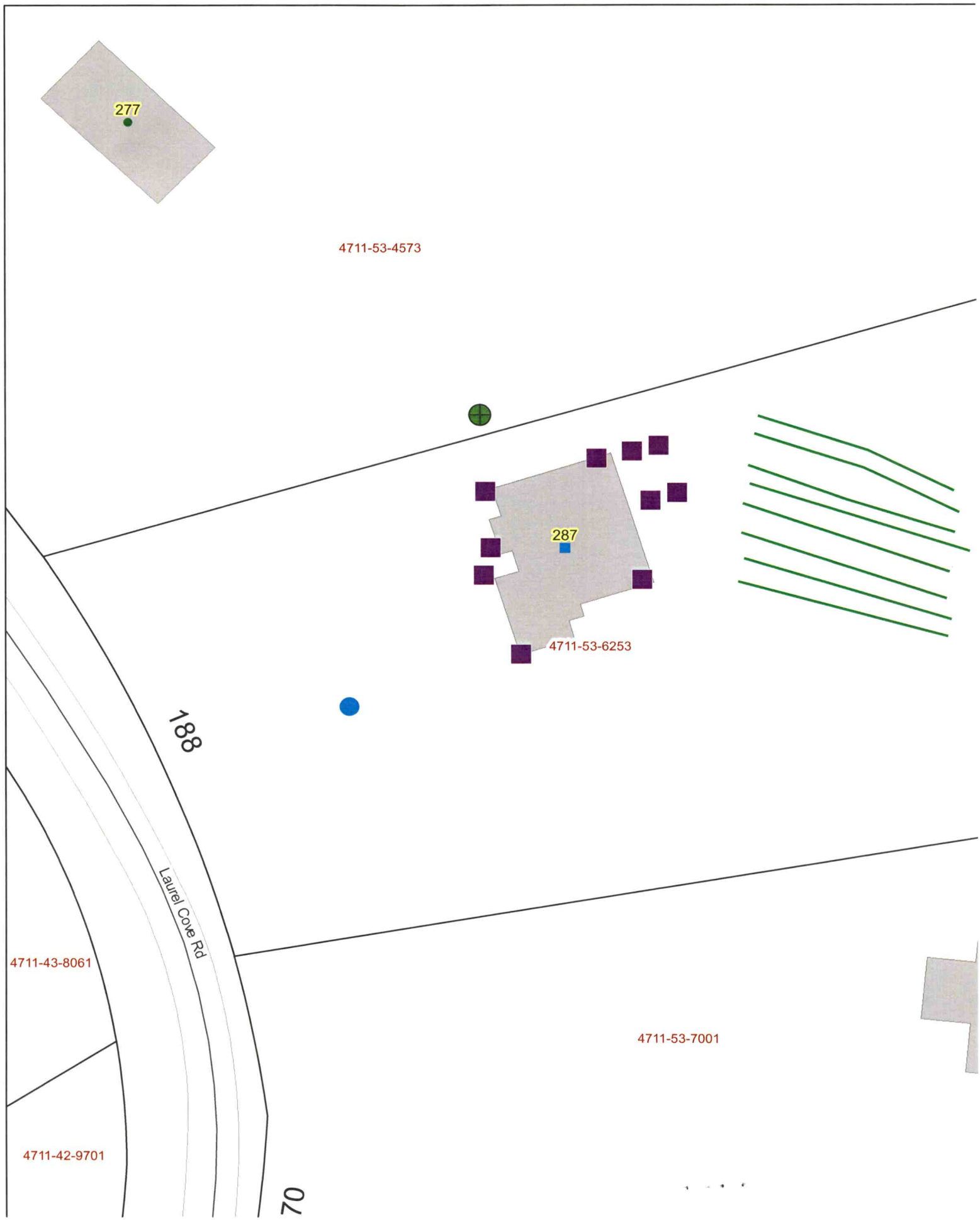
USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site



Signature: _____ _____

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**


277
4711-53-4573
287
4711-53-6253
188
Laurel Cove Rd
4711-43-8061
4711-53-7001
4711-42-9701
70