ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 | Mooresville Office (704) 660-3625

BLDR-2025-11763 SH

PERMIT : OSWP 2024-62447

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

PIN # 4821-61-9471

APPLICANT/OWNER: Danny Oddie | APPLICANT ADDRESS: 2675 ODDie Rd Salisbury NC 28146

SITE ADDRESS: 148 Arrington Rd Statesville, NC 28625 | PHONE: 704-754-7097 | ALT. PHONE

SITE DIRECTIONS: Hwy 115 N to Bruce Farm to Arrington Site on Left | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Arrington Woods | SECTION: - | LOT # 2 | LOT AREA: 1.157 | DESIGN FLOW: 360 | L.T.A.R.(Initial): .30 | L.T.A.R (Repair): .30

Septic Tank	1000 (gal)	STB	868	Date	-	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI
Pump Tank	- (gal)	PT	-	Date	-	System Description:	Gravity - 25% Reduction.
Pump Make	-	Model	-	Serial #	-	Repair System Description:	PPBPS - 50% Reduction
# Nitrification Fields	1	# Lines	3	Linear Ft	300	Maintenance Agreement Required:	☐ YES ☒ NO
Trench Width	36in	*Max. Trench Depth(Initial)	30in	*Max. Trench Depth(Repair)	30in.	Gravel Depth	- ☒ GRAVITY ☐ PRESSURE

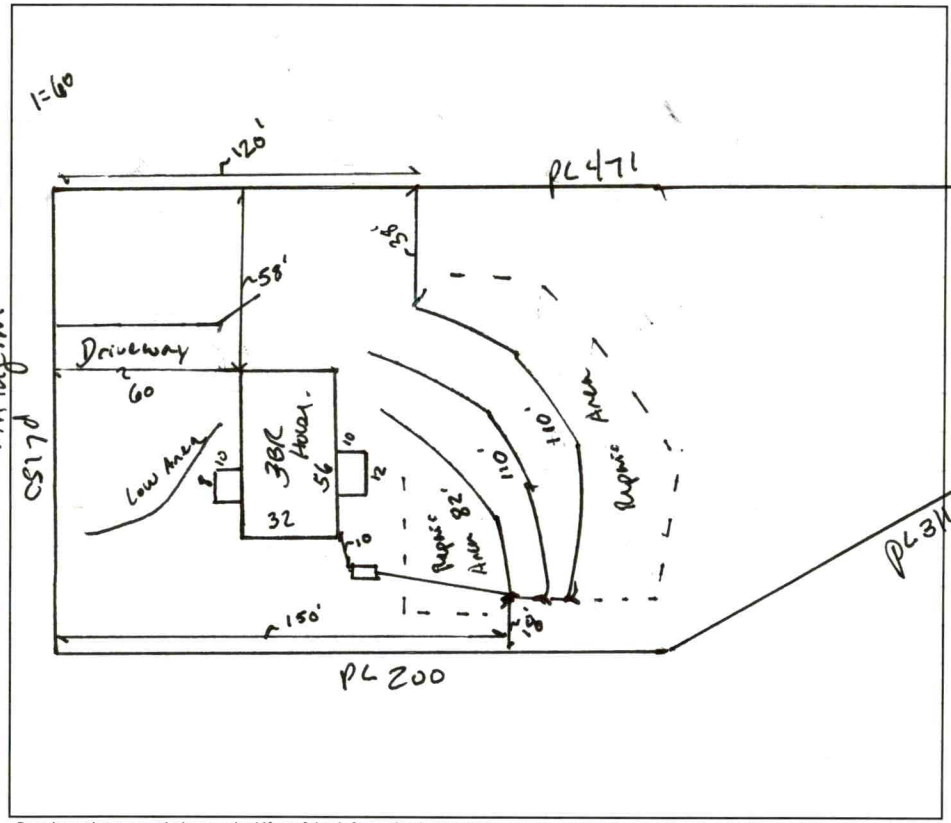
☒ Residence | No. Bedrooms 3 | ☐ Business | No. Persons 6 | ☐ Other | No. Employees | ☐ Slab | ☒ Crawl Space | ☐ Basement w/plumbing | ☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

* Measured on the downhill side of the trench | Effluent Standard: ☒ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40 | Usable Depth to LC (Initial): 48in + | Usable Depth to LC (Repair): 48in + *Limiting Condition*

Comments / Conditions: Install Septic Drainline on the contour of the land & utilize Serial Distribution. Do not Exceed Max depth of 36in Hillside. Do not Drive, park, pave, grade or bury utilities in Drainfield 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: [signature] Date: | Installed by: A1 Backhoe

IMPROVEMENT PERMIT by: Brijan A Bell Date: 11-1-2024 | OPERATION PERMIT by: Sarah Williams Date: 3/24/2025

AUTHORIZATION TO CONSTRUCT by: Brijan A Bell Date: 11-1-2024 | Existing System Inspected by: Date:

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? _____	

EH Data Collect

*IP data is highlighted in yellow and dashed lines.
*OP data is highlighted in green and solid lines.

Legend

- Property Corner
- Septic Tank
- Well
- Power Pole
- Utility Box
- Drainage Culvert
- Fence Post
- Tree
- Surface Rock
- Drain line
- Property line
- Driveway
- Ditch
- Gully
- Terrace
- Fence
- System Layout Flags
- Buried Utility line
- Measurement Taken
- Other
- Building
- Septic Tank
- Pump Tank
- Repair Area
- Well Area
- Complex Topo Area
- Pool
- Pond



N

As Built Sketch

4821-61-0623

471

2

4821-51-9471

148

Septic Tank

Septic Tank

Building

Drain line

Drain line

Drain line

311

150

200

Property Corner

4821-61-5423

ARRINGTON RD

PB 5048

Property Corner

200

4821-61-7109

Septic Tank

Building

Drain line

Drain line

Drain line

4821-61-0250

138

385

150

5

555

130

4821-61-0077

150

659

4821-60-2993

0 45 90 180 270 360

148

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

PROPERTY ID #: 4821519471
COUNTY: Iredell

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

(Complete all fields in full)

OWNER: Oddie — DATE EVALUATED: 10/29
ADDRESS: 2675 Oddie Rd Statesville
PROPOSED FACILITY: 3BR Hse. — PROPOSED DESIGN FLOW (.0400): 360. — PROPERTY SIZE: 1.15 ac
LOCATION OF SITE: Lot 8 Arrington Sub — PROPERTY RECORDED: Yes
WATER SUPPLY: (Public) Single Family Well Shared Well Spring Other _____ — WATER SUPPLY SETBACK: —
EVALUATION METHOD: Auger Boring (Pit) Cut — TYPE OF WASTEWATER: (Domestic) High Strength IPWW

PROFILE #	.0502 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY .0503 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .0503 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .0504 SOIL WETNESS/ COLOR	.0505 SOIL DEPTH	.0506 SAPRO CLASS	.0507 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0503 SLOPE CORRECTION
1	Side 6%	0-33	C SBK	SS SP FR SE/A	2.5Y 4/4	59.	Fav to comm SAP Inclusions	NA	PS .30	6
		33-59	CL wSBK	SS SP FR S						
2	Side 10%	0-30	C SBK	SS SP FR SE/A	2.5YR 4/6	50	Fav SAP Inclusions	NA	PS .30	6
		30-50	CL wSBK	SS SP FR S						
3	Side 10%	0-10	SCL SBK	SS SP FR SE/A	2.5YR 4/6	48	SAP Fav Common Root Clr	NA	PS .30	6
		10-40	C SBK	SS SP FR SE/A						
		40-48	CL wSBK	SS SP FR SE/A						
4	Side 10%	0-12	SCL SBK	SS SP FR SE/A	2.5YR 4/6	53	NH	NA	PS .30	6
		12-38	C SBK	SS SP FR						
		38-53	CL wSBK	SS SP FR						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.0508)	300	200
System Type(s)	III	III
Site LTAR	.30	.30.
Maximum Trench Depth	36in	36in

SITE CLASSIFICATION (.0509): PS
EVALUATED BY: Boling
OTHER(S) PRESENT: Duke Al bankhead

Comments: See GPS

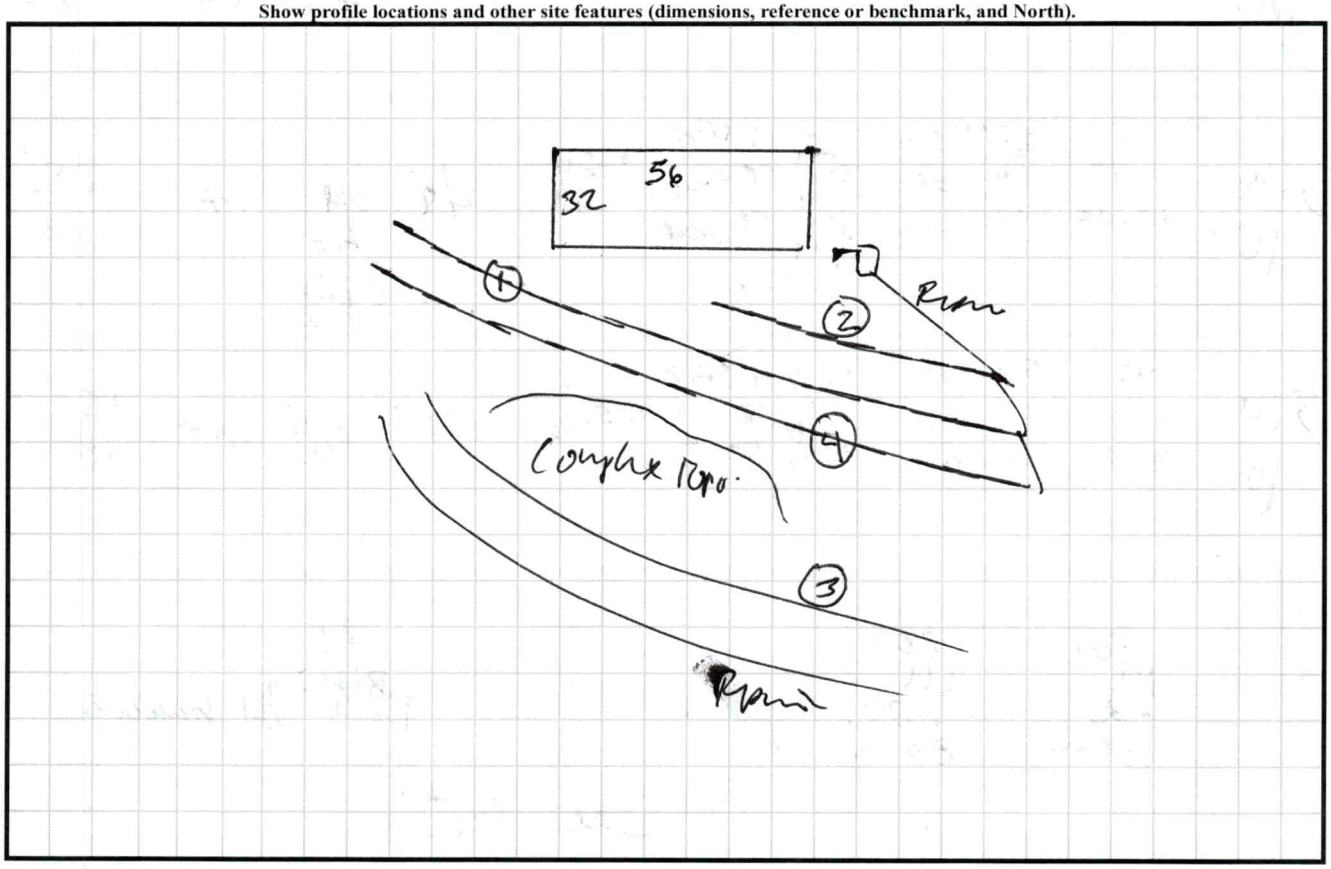
LEGEND

LANDSCAPE POSITION	SOIL GROUP	SOIL TEXTURE	CONVENTIONAL LTAR (gpd/ft²)	SAPROLITE LTAR (gpd/ft²)	LPP LTAR (gpd/ft²)	MINERALOGY/ CONSISTENCE		STRUCTURE
CC (Concave slope)	I	S (Sand)	0.8 - 1.2	0.6 - 0.8	0.4 -0.6	MOIST	WET	SG (Single grain)
CV (Convex Slope)		LS (Loamy sand)		0.5 -0.7		Lo (Loose)	NS (Non-sticky)	M (Massive)
D (Drainage way)	II	SL (Sandy loam)	0.6 - 0.8	0.4 -0.6	0.3 - 0.4	VFR (Very friable)	SS (Slightly sticky)	GR (Granular)
FP (Flood plain)		L (Loam)		0.2 - 0.4		FR (Friable)	S (Sticky)	SBK (Subangular blocky)
FS (Foot slope)	III	SiL (Silt loam)	0.3 - 0.6	0.1 - 0.3	0.15 - 0.3	FI (Firm)	VS (Very sticky)	ABK (Angular blocky)
H (Head slope)		SCL (Sandy clay loam)		0.05 - 0.15**		VFI (Very firm)	NP (Non-plastic)	PR (Prismatic)
L (Linear Slope)		CL (Clay loam)		None		EFI (Extremely firm)	SP (Slightly plastic)	PL (Platy)
N (Nose slope)		SiCL (Silty clay loam)					P (Plastic)	
R (Ridge/summit)		Si (Silt)					VP (Very plastic)	
S (Shoulder slope)	IV	SC (Sandy clay)	0.1 - 0.4		0.05 - 0.2	SEXP (Slightly expansive)		
T (Terrace)		SiC (Silty clay)				EXP (Expansive)		
TS (Toe Slope)		C (Clay)						
		O (Organic)	None					

* Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.
**Sandy clay loam saprolite can only be used with advanced pretreatment in accordance with 15A NCAC 18E .1200.

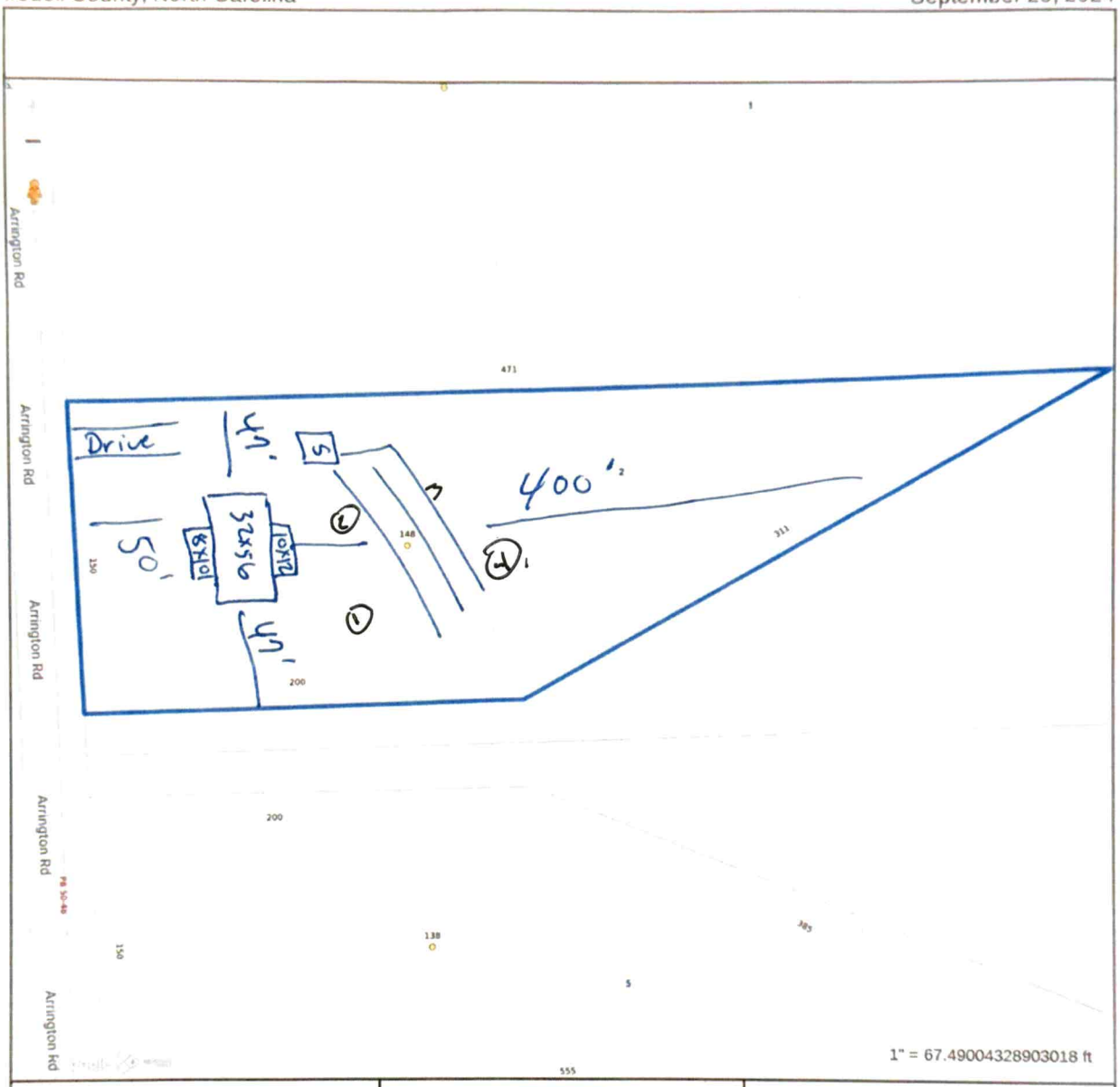
HORIZON DEPTH In inches below natural soil surface
DEPTH OF FILL In inches from land surface
RESTRICTIVE HORIZON Thickness and depth from land surface
SAPROLITE S(suitable) or U(unsuitable); Evaluation of saprolite shall be by pits.
SOIL WETNESS Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION S (Suitable) or U (Unsuitable)

Show profile locations and other site features (dimensions, reference or benchmark, and North).



Iredell County, North Carolina

September 25, 2024



Tax Map Information

• PIN	4821519471.000
• Address	148 ARRINGTON RD
• Account #	Acct 77451822
• Tax Owner	WILSON YVONNE
• Mailing Address	1218 TRALEE DR
•	BEECH ISLAND, SC 29842
• GIS Owner	WILSON YVONNE
• Deed Info	1810 / 796 - WD - 20061219
• Tax Acres	1.157 AC
• Lot #	2
• Description	ARRINGTON WOODS SHT1 PB50-48-49
• Zoning	RA
• Old Parcel #	0914P00000A003
• Bldg Value	$0
• OBXF Value	$0
• Land Value	$22,570
• Total Value	$22,570
• Defer Value	$0
• Tax Districts	-ALLCNTY FIRE-

IREDELL

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 09/12/2024
Data updated 09/12/2024

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

PERMIT SNAPSHOT REPORT OSWP-2024-62447 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	09/25/2024
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:**	Botkins, Ben	**Approval Expire Date:**	
Description:	AC Permit for 32x56 Double Wide Home				

Parcel: 4821519471.000 Main	**Address:** 148 Arrington Rd Statesville, NC 28625 Main	**Zone:** RA(Residential Agricultural District)

Property Owner
YVONNE WILSON
65 COLIN DRIVE
N SHIRLEY, NY 11967

Applicant/Authorized Agent
Danny R Oddie
2675 oddie rd
Salisbury, NC 28146
Business: (704) 754-7097
Mobile: (704) 754-7097

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Authorization to Construct, Improvement Permit	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	32x56 Double wide
What are the proposed structures	Manufactured Home	Type of New Single-Family Residence	Mobile Home	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	4	Foundation Type	Crawl Space Foundation
Water Supply	Other Public Water	Desired Septic System Type	Conventional (most common)	If other septic system type, please explain	
Pump Make		# of Nitrification Fields		Model	
Serial #		System Description		Repair System Description	
Comments/Conditions		Permit type(s)	Authorization to Construct	Has this project been approved by TRC	No
Lot Acreage	1.157	Front Setback	35	Back Setback	35
Left Setback	15	Right Setback	15	Zoning Permit Issued Date	Sep 30 2024 12:00AM
Zoning Permit Expiration Date	Mar 29 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	REQUIREMENTS FOR AL SINGLEWIDE MOBILE HOMES Must meet requirement R10 of the LDC. Must remove the towing apparatus, if it cannot be removed, it shall be screened; Must have a continuous underpinning; Must have 36 square foot front porch constructed within 12 inches of the floor elevation; Must have approved steps at all other secondary		entrances and exits; Must face front property line and be no more than 20 degrees from parallel to the front property line. Original home must be removed before Certificate of Occupancy can be approved.

PERMIT SNAPSHOT REPORT (OSWP-2024-62447)

Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Danny_Oddie_9/25/2024.jpg	09/25/2024 10:53	Oddie, Danny		Uploaded via CSS
Arrington Rd Floor Plan_v1.pdf	09/25/2024 11:48	Oddie, Danny	Available Online	
148 ARRINGTON RD AUTHORIZ AN OWNER.pdf	09/25/2024 15:07	COMEAUX, DEBRA	Available Online	AUTHORIZE AN OWNER

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2024-255181	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	10/09/2024	10/10/2024 0:00	10/10/2024 0:00	10/10/2024 8:22	10/10/2024 8:22

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. marking box and will call when ready.	Peter Mravetz	10/08/2024 10:59

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00036460	Iredell Zoning Permit Fee	$75.00	$75.00
	New Gravity System	$500.00	$500.00
	Iredell Zoning Tech Fee	$2.25	$2.25
	Total for Invoice INV-00036460	$577.25	$577.25
	Grand Total for Permit	**$577.25**	**$577.25**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		09/25/2024 15:07	09/25/2024 15:08
Confirm application complete v.1	Generic Action		09/25/2024 15:08
Zoning Review v.1		09/27/2024 8:35	10/08/2024 8:20
~~Floodplain Admin Overview v.1~~	Task		09/27/2024 8:35
Iredell County Zoning Approval v.1	Task	09/27/2024 8:35	09/27/2024 8:41
Issue Invoice v.1	Generic Action		09/27/2024 8:35
Fees Paid v.1	Generic Action		10/08/2024 8:20
Fees v.1		09/27/2024 8:35	10/08/2024 8:20
Issue Invoice v.1	Generic Action		09/27/2024 8:35
Fees Paid v.1	Generic Action		10/08/2024 8:20
Lot Readiness Verification v.1		10/09/2024 13:30	
OSWP Septic Preliminary Site Visit v.1	Inspection	10/09/2024 13:30	10/09/2024 13:30
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		