BCW BLDR-2023-33020 OSWP

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 2023-43035

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

PIN # 4762 -- 30 -- 9511

APPLICANT/OWNER: Michelle Chavarria APPLICANT ADDRESS: 100 W. Garden St., 2nd Floor Pensecola FL 32502

SITE ADDRESS: 179 Mountain Island Dr., Statesville 28677 PHONE: 704-558-4527 ALT. PHONE

SITE DIRECTIONS: Bethesda Rd - (L) Mountain Island - Lot on (R) SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: Northlake SECTION: 3 LOT # 54 LOT AREA: 0.54 DESIGN FLOW: 300gpd L.T.A.R.: .3

Septic Tank	1000	(gal)	STB	Infiltrator	Date				
Pump Tank		(gal)	PT	Infiltrator	Date				
Pump Make		Model		Serial #					
# Nitrification Fields	1	# Lines	4	Linear Ft	300'				
Trench Width	36"	Trench Bottom Depth (Low side)	30" MAX	Gravel Depth	—				

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

System Description: 25% Reduction - PM

Repair System Description: LP BPBS - 50% Reduction

Maintenance Agreement Required: ☐ YES ☑ NO

☐ GRAVITY ☑ PRESSURE

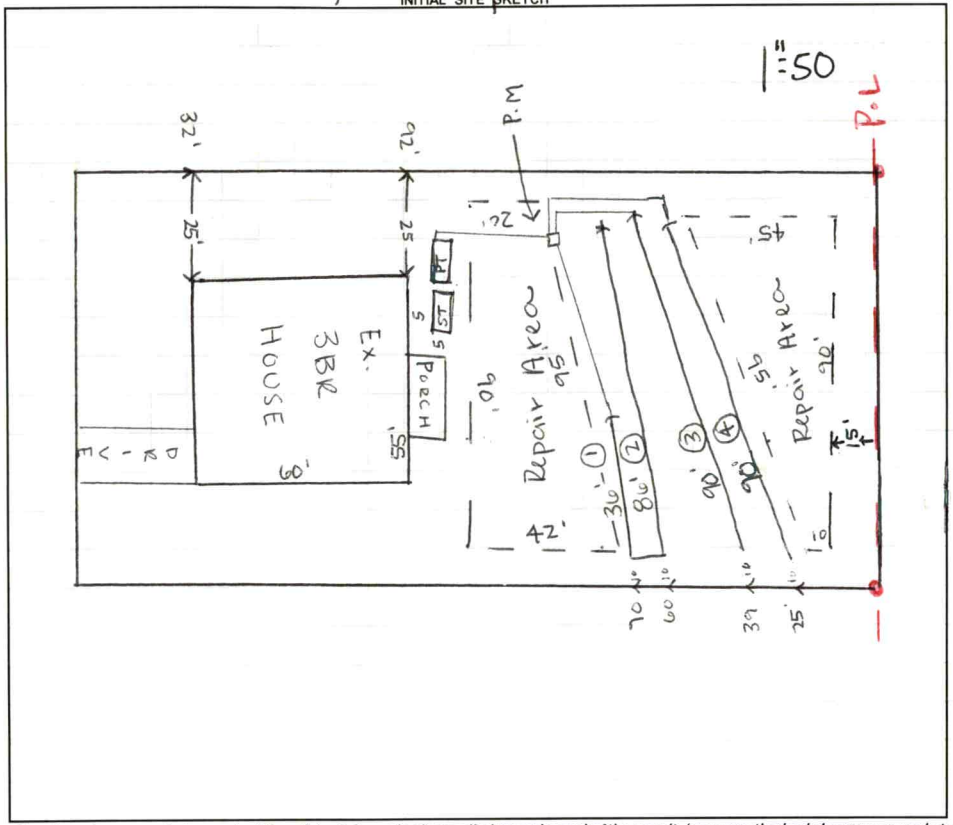
☑ Residence No. Bedrooms 3 ☐ Business No. Persons 6 ☐ Other No. Employees ☑ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions: Do not pave, grade, park, drive, or bury utilities in drainfield. Keep tanks 5' from all foundations. Divert all drainage away from tanks & drainfield

Property Recorded 7/31/23; Keep 15' out of P.L R.O.W

INITIAL SITE SKETCH



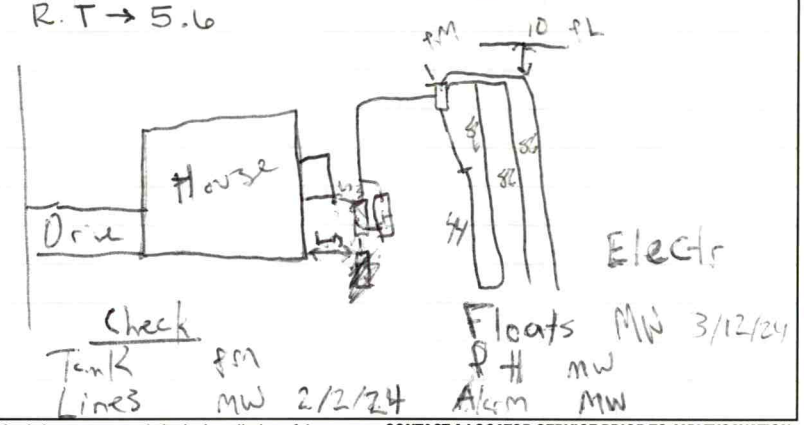
AS BUILT SKETCH

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.

Line 1 & 2 connected → 3/4 sch 80 @ 10.1 (One Tap)
Lines 3 & 4 → 1/2 sch 40 @ 7.11 (2 Taps)

Dose → 137
Flow → 24.32
D.D → 6.5
R.T → 5.6

Line 1+2 - 122'
Line 3 - 90'
Line 4 - 90'



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 Date: — Installed by: Patriot Septic

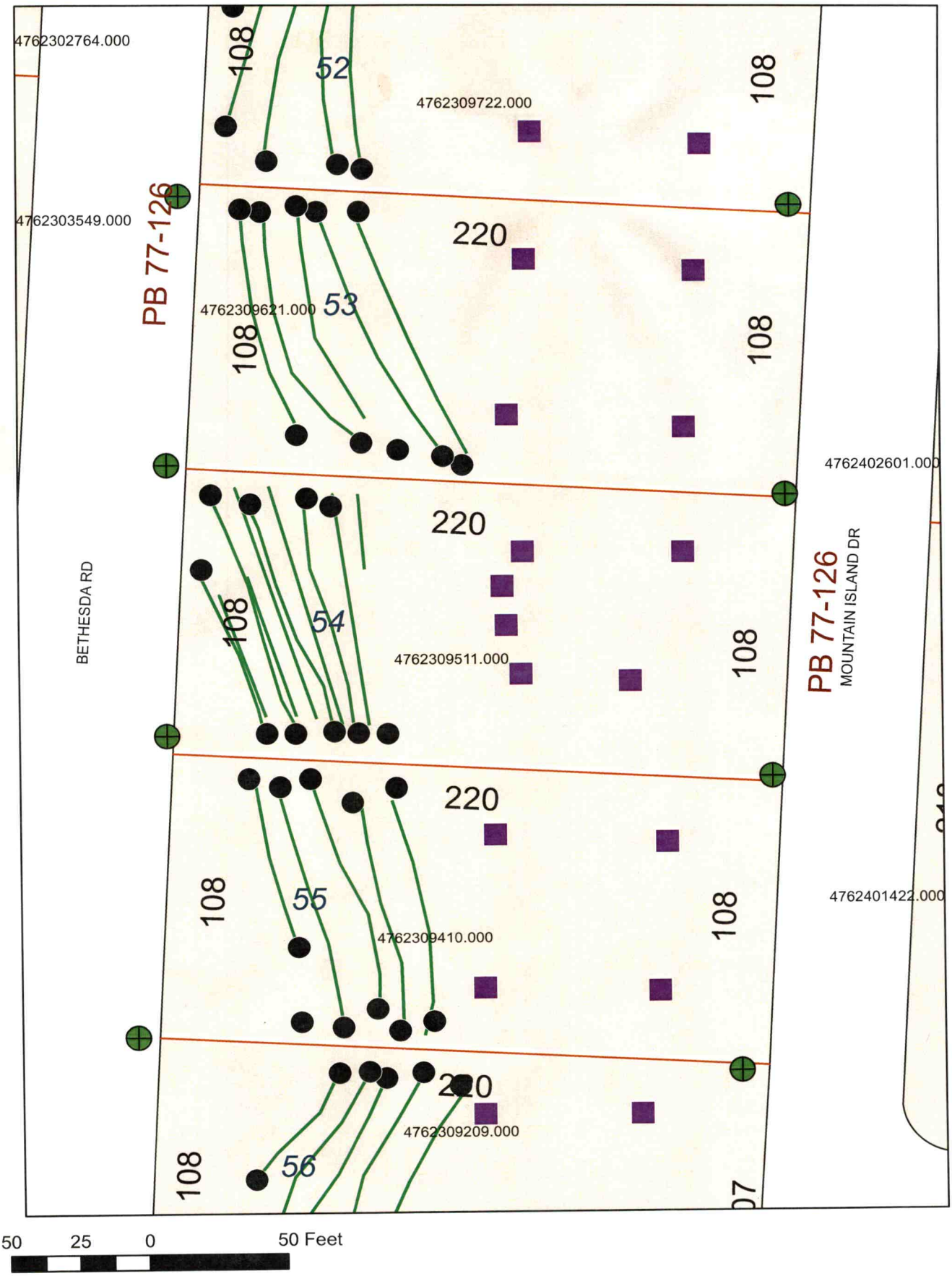
IMPROVEMENT PERMIT by: Sydney Holland Date: 1/8/24 OPERATION PERMIT by: Matt Wi Date: 3/12/24

AUTHORIZATION TO CONSTRUCT by: Sydney Holland Date: 1/24/24 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? _____	


4762302764.000
4762303549.000
4762309722.000
4762309621.000
4762309511.000
4762309410.000
4762309209.000
4762402601.000
4762401422.000
PB 77-126
PB 77-126
BETHESDA RD
MOUNTAIN ISLAND DR
52
53
54
55
56
108
220
50 25 0 50 Feet

PERMIT SNAPSHOT REPORT OSWP-2023-43035 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	12/13/2023
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	Need to Draw	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Holland, Sydney	**Approval Expire Date:**	

Description: Northlake-Lot 54 12/28 Site visit site ready. GM
Lot: 54
179 MOUNTAIN ISLAND RIVE
Septic

Parcel:	**Address:**	**Zone:**
4762309511.000 Main	179 Mountain Island Dr Statesville, NC 28677 Main	RA(Residential Agricultural District)

Applicant/Authorized Agent
Adams Homes AEC, LLC
Michelle Chavarria
100 West Garden St., 2Nd Floor
Pensacola, FL 32502

Applicant/Authorized Agent
MAJ Permits Inc
3340 ROBINWOOD RD Suite 100538 3340 Robinwood Road, Suite 100538
Gastonia, NC 28054
Business: (704) 621-4664

Property Owner
Adams Homes
3401-B St. Vardell Street
Charlotte, NC 28217

Applicant/Authorized Agent
Adams Homes
3401-B St. Vardell Street
Charlotte, NC 28217

Project Contact
ADAMS HOMES AEC LLC
3401 SAINT VARDELL LN SUITE B
CHARLOTTE, NC 28217
Business: (704) 558-4527

Soil Scientist
Lori Thorn
216 S. Swing Rd, Suite 1
Greensboro, NC 27409

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	Septic Application/Permit Type	Authorization to Construct, Intermediate Re-Layout	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	54 X 47-4
What are the proposed structures	New Single-Family Residence - Stick Built	Type of New Single-Family Residence	Stick Built	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	6	Foundation Type	Concrete Slab Foundation
Residential/Business/Other	Residential	Water Supply	Municipal Water	Desired Septic System Type	Conventional (most common)
Additional Unique Setbacks Apply	No				

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Adams_Homes_12/13/2023.jpg	12/13/2023 15:18	Homes, Adams		Uploaded via CSS
Authoriztions Northlake_v1.pdf	12/14/2023 10:07	Nebel, Barbara	Available Online	Authorize to Act as Agent

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-176223	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	12/28/2023	12/28/2023 0:00	12/28/2023 0:00	12/28/2023 12:24	12/28/2023 12:24

Inspectors: McLeod, Grace (Primary)

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

PERMIT SNAPSHOT REPORT OSWP-2024-45440 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	01/23/2024
Work Class:	EH Septic Permit	**District:**	Iredell County	**Exp Date:**	NOT AVAILABLE
Status:	PRIORITY PERMIT	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	Botkins, Ben	**Approval Expire Date:**	

Description: The septic tank is cracked. Ben Botkins witnessed the cracks in the tank.

Parcel: 4746265278.000 Main	**Address:** 167 Devon Ln Statesville, NC 28625 Main	**Zone:** R-20(Suburban Residential District)

Applicant/Authorized Agent	Property Owner	Applicant/Authorized Agent
Jeanie Lentz	Ronnie Vines	Jeanie Lentz
Home: (980) 829-3278	Home: (704) 913-7178	463 Lentz Road
		Statesville, NC 28625

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	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	N/A
What are the proposed structures	Other Addition/Structure	Maximum Number of Bedrooms	3	If other Addition/Structure, please explain	
Number of Occupants	2	Foundation Type	Crawl Space Foundation	Water Supply	Other Public Water
Desired Septic System Type	Conventional (most common)	Additional Unique Setbacks Apply	No		

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Jeanie_Lentz_1/23/2024.jpg	01/23/2024 13:02	Lentz, Jeanie		Uploaded via CSS

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		01/23/2024 13:50	01/23/2024 13:50
Confirm application complete v.1	Generic Action		01/23/2024 13:50
~~**Zoning Review v.1**~~			01/23/2024 13:50
~~Floodplain Admin Overview v.1~~	Task		01/23/2024 13:50
~~Issue Invoice v.1~~	Generic Action		01/23/2024 13:50
~~Fees Paid v.1~~	Generic Action		01/23/2024 13:50
Fees v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Lot Readiness Verification v.1			
OSWP Septic Preliminary Site Visit v.1	Inspection		
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		

PERMIT SNAPSHOT REPORT (OSWP-2023-43035)

Invoice No.	Fee		Fee Amount	Amount Paid
INV-00024371	Intermediate Re-layout		$320.00	$320.00
		Total for Invoice INV-00024371	$320.00	$320.00
		Grand Total for Permit	**$320.00**	**$320.00**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		12/14/2023 10:07	12/14/2023 10:08
Confirm application complete v.1	Generic Action		12/14/2023 10:08
Fees v.1		12/14/2023 10:07	12/27/2023 11:23
Issue Invoice v.1	Generic Action		12/14/2023 10:08
Fees Paid v.1	Generic Action		12/27/2023 11:23
~~**Zoning Review v.1**~~			12/14/2023 10:07
~~Floodplain Admin Overview v.1~~	Task		12/14/2023 10:07
~~Issue Invoice v.1~~	Generic Action		12/14/2023 10:07
~~Fees Paid v.1~~	Generic Action		12/14/2023 10:07
Lot Readiness Verification v.1		12/28/2023 12:24	
OSWP Septic Preliminary Site Visit v.1	Inspection	12/28/2023 12:24	12/28/2023 12:24
	Inspection		
	Generic Action		
	Generic Action		
	Generic Action		
	Create Sub Permit		
	Generic Action		