ICHD - ENVIRONMENTAL HEALTH DIVISION

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

CW

PERMIT : OSWP - 2025-77981

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

PIN # 4725 -- 95 -- 2208

APPLICANT/OWNER: WILLIAM BARRY SELF

APPLICANT ADDRESS: 556 LAKESIDE DRIVE, STATESVILLE, N.C. 28677

SITE ADDRESS: 177 MONTICELLO ROAD, STATESVILLE, N.C. 28677

PHONE: 704-903-3202

ALT. PHONE -

SITE DIRECTIONS: (N) ON 115, (L) ON OLD WILKESBORO, (L) ON MONTICELLO, LOT ON (L)

SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: MICHAEL R. MILLER + PAMELA D MILLER SECTION: - LOT # 2 LOT AREA: 0.549AC DESIGN FLOW: 360 GPD

L.T.A.R.(Initial): 0.3 L.T.A.R (Repair): 0.25

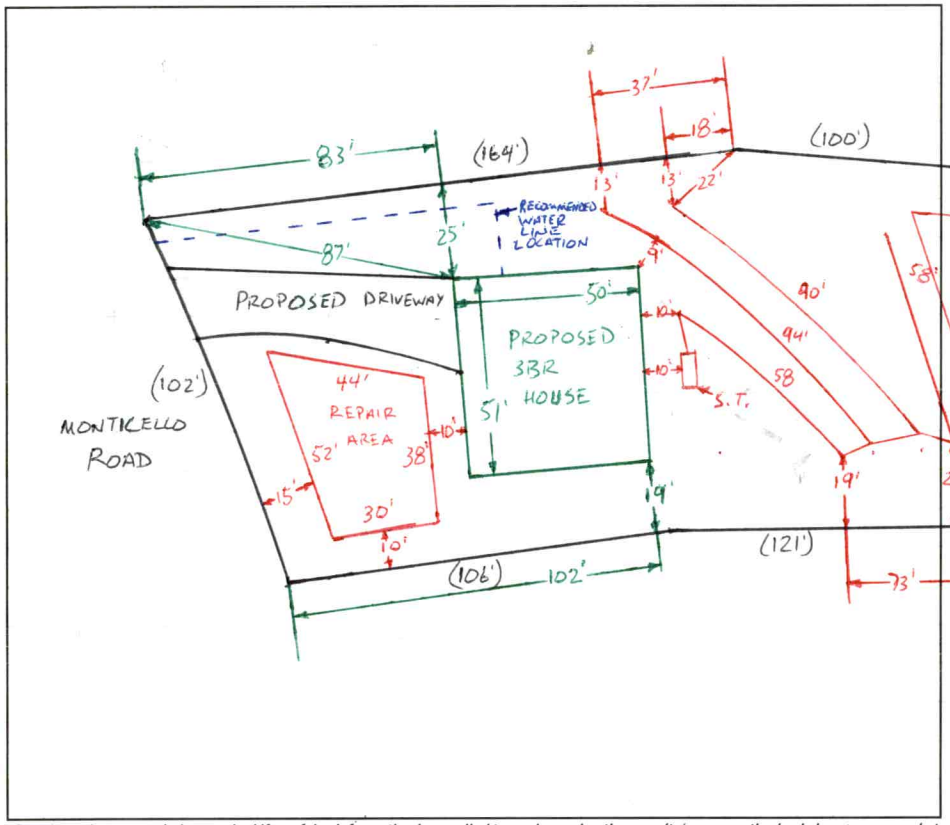
Septic Tank	1000	(gal)	STB	760	Date		☑ New System	☐ Repair	☐ Expansion	System Type: I (II) III IV V VI	
Pump Tank	-	(gal)	PT	-	Date	-	System Description:	25% REDUCTION			
Pump Make	-	Model	-		Serial #	-	Repair System Description:	50% REDUCTION - HPPBPS			
# Nitrification Fields	1	# Lines	4		Linear Ft	300 ft	Maintenance Agreement Required:	☐ YES	☑ NO		
Trench Width	36IN	*Max. Trench Depth(Initial)	32IN		*Max. Trench Depth(Repair)	34IN	Gravel Depth	-	☑ GRAVITY	☐ PRESSURE	
* 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):	48 IN	

☑ Residence	No. Bedrooms	3	Water Supply
☐ Business	No. Persons	6	☐ Private
☐ Other	No. Employees	-	☑ Public
☐ Slab	☑ Crawl Space		☐ Community
☐ Basement w/plumbing		☐ Basement w/o plumbing	

Usable Depth to LC (Repair): 48 IN *Limiting Condition*

Comments / Conditions: INSTALL ON CONTOUR, INSTALL ON 9FT CENTERS, UTILIZE SERIAL DISTRIBUTION

INITIAL SITE SKETCH

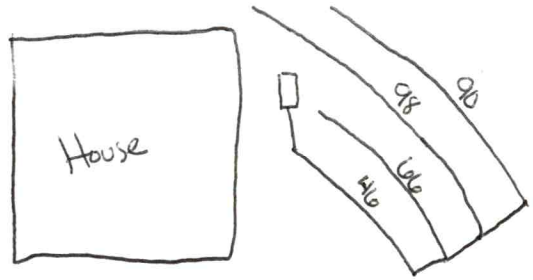


AS BUILT SKETCH

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.

1 IN = 50 FT

S.T. = SEPTIC TANK



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: Williams Excavating

IMPROVEMENT PERMIT by: Bryant C. White Date: 7-18-2025 OPERATION PERMIT by: Cay Wil Date: 11/14/25

AUTHORIZATION TO CONSTRUCT by: Bryant C. White Date: 7-18-2025 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? _____	

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

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

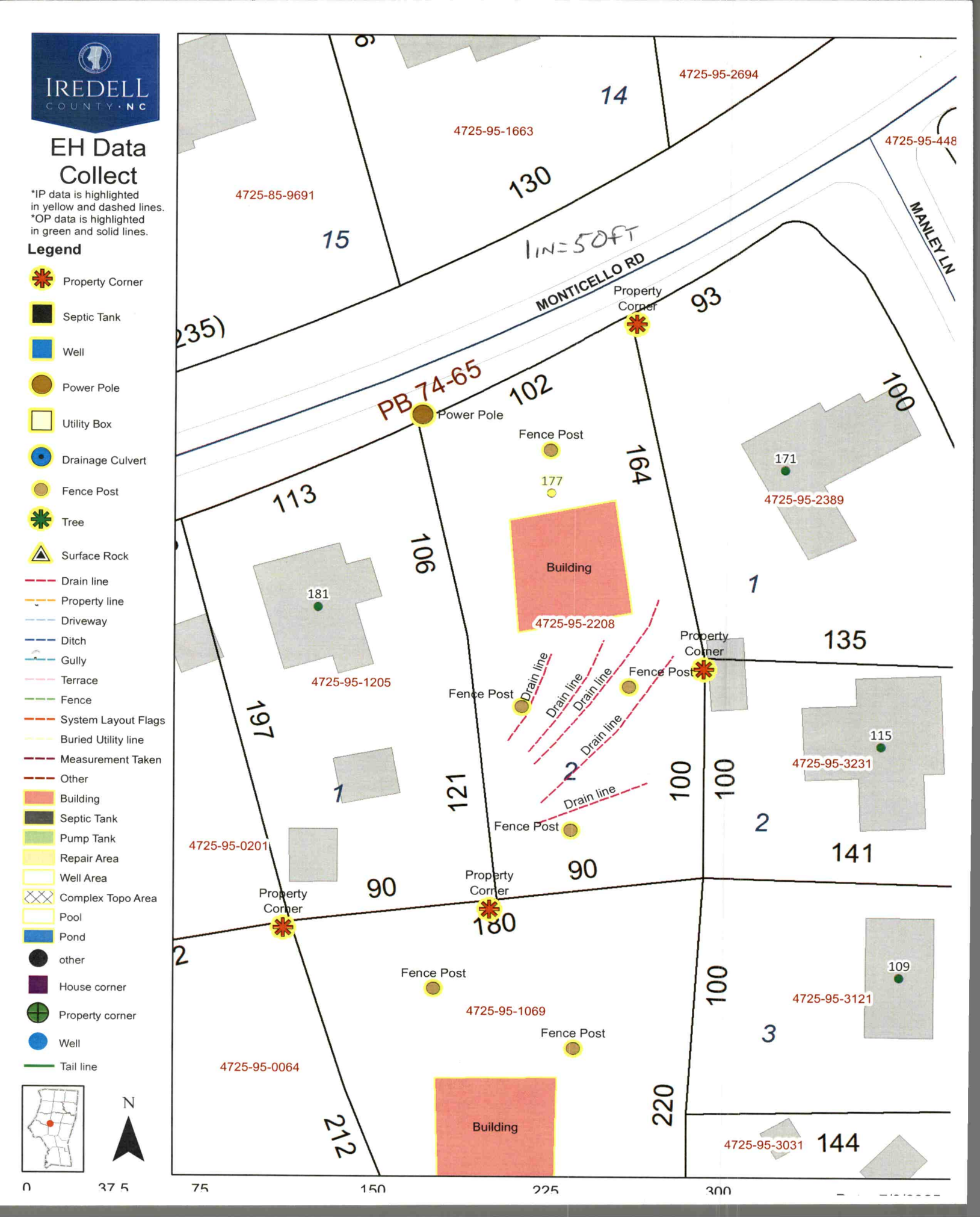
PROPERTY ID #: 4725-95-2208
DATE OF EVALUATION: 7-7-2025
COUNTY: IREDELL

177 MONTICELLO ROAD, STATESVILLE, N.C. 28625

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	OTHER PROFILE FACTORS .0506 SOIL DEPTH	OTHER PROFILE FACTORS .0507 SAPRO CLASS	OTHER PROFILE FACTORS .0508 RESTR HORIZ	.0509 PROFILE CLASS & LTAR*	.0503 SLOPE CORRECTION
1	LINEAR SIDE 3%	0-8	FILL	MIXED	RIB MATRIX SAP INC COMMON	48"+	NA	NA		
		8-36	C, SBK	FI, S, P, SEXP					PS	
		36-48	CL, WSBK	FI, SS, SP, SEXP					.3	1"
2	LINEAR SIDE 2%	0-6	FILL	MIXED	RIB MATRIX SAP INC COMMON	48"+	NA	NA	PS	
		6-33	C, SBK	FI, S, P, SEXP						
		33-48	CL, WSBK	FI, SS, SP, SEXP					.3	.5"
3	LINEAR SIDE 4%	0-7	FILL	MIXED	YIB MOTS 20"-22" 10YR 5/3 RIB MATRIX SAP COMMON	48"+	NA	NA	PS	
		7-24	C, SBK	FI, S, P, SEXP					[redacted]	1.5"
		24-48	CL, WSBK	FI, SS, SP, SEXP					.25	
4	LINEAR SIDE 3%	0-9	FILL	MIXED	RIB MATRIX SAP INC COMMON	48"+	NA	NA	PS	
		9-26	C, SBK	FI, S, P, SEXP					.3	1"
		26-48	CL, WSBK	FI, SS, SP, SEXP						

COMMENTS:

SEE
GPS


IREDELL COUNTY · NC
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
other
House corner
Property corner
Well
Tail line
N
0
37.5
75
150
225
300
1IN=50FT
MONTICELLO RD
MANLEY LN
PB 74-65
4725-95-2694
4725-95-1663
4725-95-448
4725-85-9691
14
15
130
93
102
100
113
164
106
197
121
100
100
135
141
90
90
180
220
212
144
Property Corner
Power Pole
Fence Post
177
171
4725-95-2389
Building
4725-95-2208
181
4725-95-1205
Drain line
Fence Post
Property Corner
115
4725-95-3231
1
2
4725-95-0201
Property Corner
Property Corner
Fence Post
4725-95-1069
Fence Post
109
4725-95-3121
3
4725-95-0064
Building
4725-95-3031

PERMIT SNAPSHOT REPORT OSWP-2025-77981 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	06/12/2025
Work Class:	EH Septic Permit	**District:**	Statesville	**Exp Date:**	NOT AVAILABLE
Status:	In Progress	**Square Feet:**	0.00	**Completed:**	NOT COMPLETED
Valuation:	$0.00	**Assigned To:**	White, Bryant	**Approval Expire Date:**	
Description:	new construction IPAC				

Parcel: 4725952208.000 Main	**Address:** 177 Monticello Rd Main Statesville, NC 28625	**Zone:** R-10(Urban Low Density Residential Distr

Property Owner	Applicant/Authorized Agent	Applicant/Authorized Agent
MICHAEL R+PAMELA D MILLER	WILLIAM BARRY SELF 556 LAKESIDE DR STATESVILLE, NC 28677 Business: (704) 903-3202	WILLIAM BARRY SELF 556 LAKESIDE DR STATESVILLE, NC 28677 Business: (704) 903-3202

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	51x51
What are the proposed structures	New Single-Family Residence - Stick Built	Maximum Number of Bedrooms	3	If other Addition/Structure, please explain	
Number of Occupants	6	Foundation Type	Crawl Space Foundation	Water Supply	Other Public Water
Desired Septic System Type	Conventional (most common)	If other septic system type, please explain		Permit type(s)	Authorization to Construct
Has this project been approved by TRC	No	Front Setback	5	Back Setback	3
Left Setback	3	Right Setback	3	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	For septic.
Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED		

Type of Hold	Created By	Date Created	Hold Origin	Comments	Active
Awaiting Additional Documents	Joseph Campbell	06/12/2025 15:48	OSWP-2025-77981	****"Need septic waiver signed by Bill Vaughn. Please contact Autumn Hill in Public Utilities at (704) 878-3567" 4. Go to additional information and add the planning and zoning stuff. (Setbacks, floodplain, etc.) ***	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_WILLIAM_SELF_6/12/2025.jpg	06/12/2025 8:48	self, william		Uploaded via CSS
C1-Authorize to Act as Agent_v1.pdf	06/12/2025 11:09	self, william	Available Online	
177 Floor plans_v1.pdf	06/12/2025 11:10	self, william	Available Online	
177 Monticello Rd - Waiver_v1.pdf	06/26/2025 12:16	Campbell, Joseph	Available Online	

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2025-316317	Final	OSWP Septic/Well Preliminary Site	06/27/2025			06/27/2025 13:35	06/27/2025 13:35

PERMIT SNAPSHOT REPORT (OSWP-2025-77981)

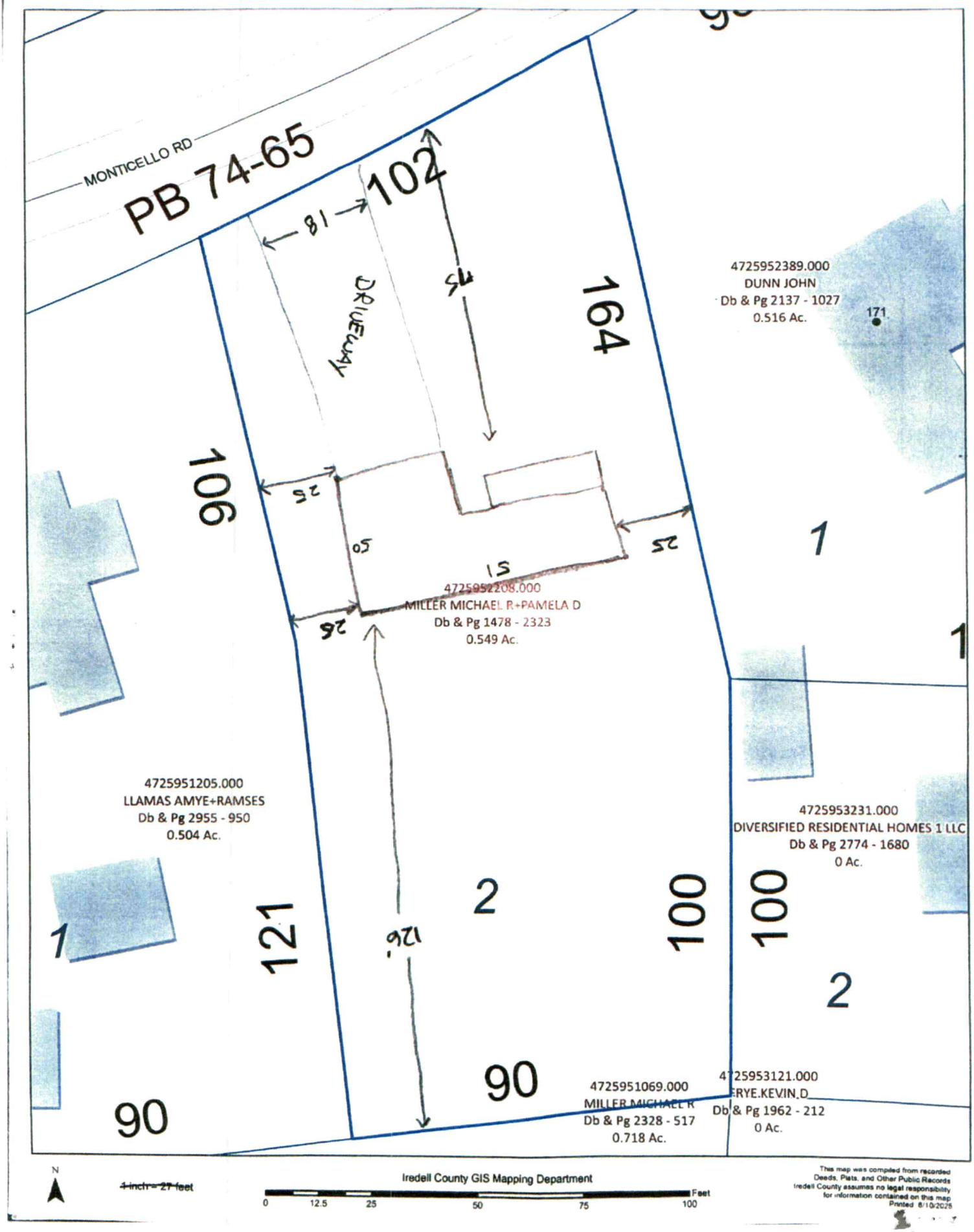
Inspection Visit Report

Inspectors: Moore, Bradley (Primary)

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

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00046563	New Gravity System	$500.00	$500.00
	Total for Invoice INV-00046563	$500.00	$500.00
	Grand Total for Permit	**$500.00**	**$500.00**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		06/12/2025 11:11	06/12/2025 11:11
Confirm application complete v.1	Generic Action		06/12/2025 11:11
Zoning Review v.1		06/12/2025 15:05	06/26/2025 12:14
~~Floodplain Admin Overview v.1~~	Task		06/26/2025 12:14
Statesville Zoning Approval v.1	Task	06/12/2025 15:05	06/26/2025 12:13
~~Issue Invoice v.1~~	Generic Action		06/26/2025 12:14
~~Fees Paid v.1~~	Generic Action		06/26/2025 12:14
Fees v.1		06/26/2025 13:41	06/26/2025 13:56
Issue Invoice v.1	Generic Action		06/26/2025 13:41
Fees Paid v.1	Generic Action		06/26/2025 13:56
Lot Readiness Verification v.1		06/27/2025 13:35	
OSWP Septic Preliminary Site Visit v.1	Inspection	06/27/2025 13:35	06/27/2025 13:35
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		


MONTICELLO RD
PB 74-65
102
81
75
DRIVEWAY
164
90
25
50
51
25
26
4725952208.000
MILLER MICHAEL R+PAMELA D
Db & Pg 1478 - 2323
0.549 Ac.
4725952389.000
DUNN JOHN
Db & Pg 2137 - 1027
0.516 Ac.
171
1
1
4725951205.000
LLAMAS AMYE+RAMSES
Db & Pg 2955 - 950
0.504 Ac.
4725953231.000
DIVERSIFIED RESIDENTIAL HOMES 1 LLC
Db & Pg 2774 - 1680
0 Ac.
1
121
2
126'
100
100
2
90
90
4725951069.000
MILLER MICHAEL R
Db & Pg 2328 - 517
0.718 Ac.
4725953121.000
ERYE.KEVIN.D
Db & Pg 1962 - 212
0 Ac.
N
1 inch = 27 feet
Iredell County GIS Mapping Department
0
12.5
25
50
75
100
Feet
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