ICHD - ENVIRONMENTAL HEALTH DIVISION

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

MANF-2025-72603 BM

PERMIT : OSWP- 2025-71584

PIN # 4832-48-9219

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

APPLICANT/OWNER: KIM FRYE | APPLICANT ADDRESS: 362 RABBIT HIGHWAY, HARMONY, N.C. 28634

SITE ADDRESS: 977 MYERS MILL ROAD, OLIN, N.C. 28660 | PHONE: 704-902 1843 | ALT. PHONE 704-902-4897

SITE DIRECTIONS: (N) ON 77, (L) ON 901, (L) ON MYERS MILL, LOTON (R)

SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: TLW INVESTMENTS LC | SECTION: - | LOT # 2 | LOT AREA: 1.002 AC | DESIGN FLOW: 360 GPD | L.T.A.R.(Initial): 0.3 | L.T.A.R (Repair): 0.3

Septic Tank	1000 (gal)	STB	700	Date	2/1/2025	☑ New System ☐ Repair ☐ Expansion	System Type: I (II) III IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	- (gal)	PT	-	Date	-	System Description:	25% REDUCTION	☐ Business	No. Persons 6
Pump Make	-	Model	-	Serial #	-	Repair System Description:	50% REDUCTION	☐ Other	No. Employees -
# Nitrification Fields	1	# Lines	4	Linear Ft	300 FT	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	36 IN	*Max. Trench Depth(Initial)	30 IN	*Max. Trench Depth(Repair)	30 IN	Gravel Depth -	☑ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

* Measured on the downhill side of the trench

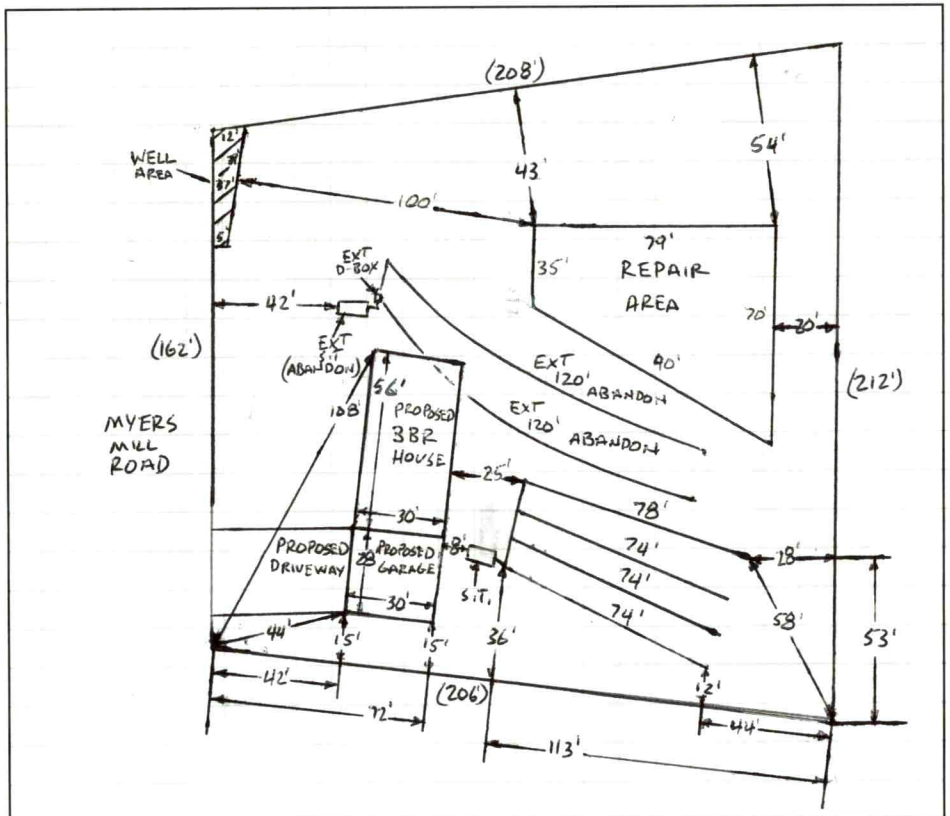
Effluent Standard: ☑ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40

Usable Depth to LC (Initial): 56 IN | Usable Depth to LC (Repair): 48 IN' *Limiting Condition*

Water Supply: ☑ Private ☐ Public ☐ Community

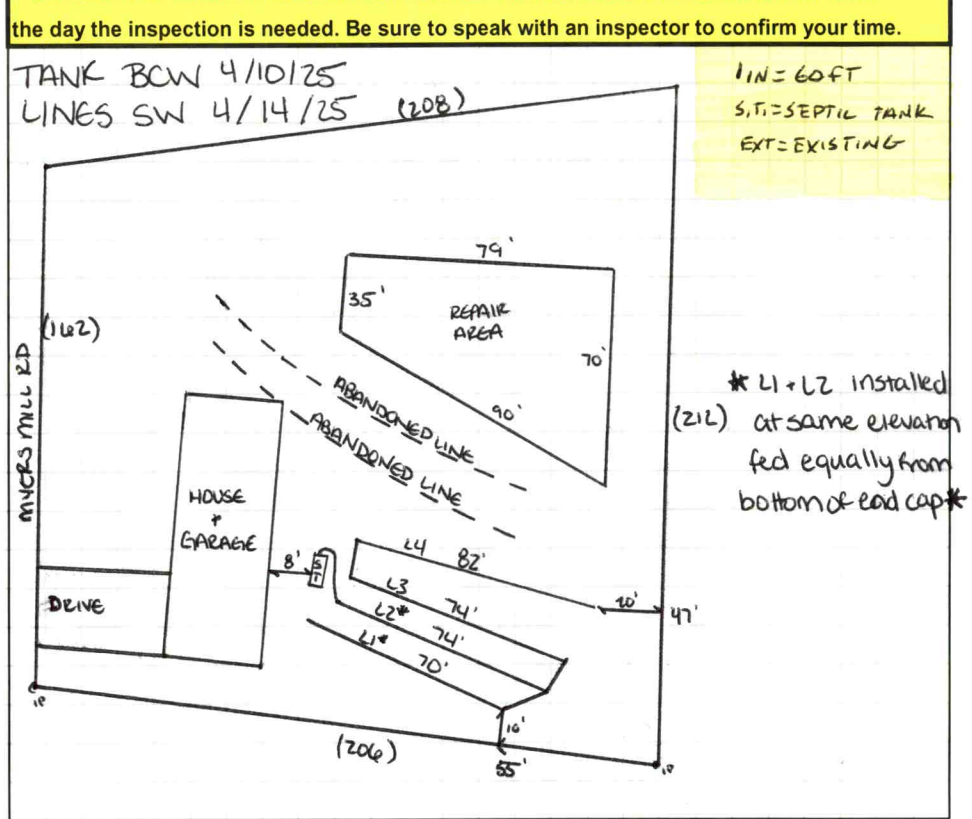
Comments / Conditions: PUMP, CRUSH, AND FILL EXISTING SEPTIC TANK, INSTALL ON CONTOUR, INSTALL ON 9FT CENTERS, UTILIZES SERIAL DISTRIBUTION

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.



* L1 + L2 installed at same elevation fed equally from bottom of end cap*

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: Tommy Frye

IMPROVEMENT PERMIT by: Bryant C. White | Date: 3-20-2025 | OPERATION PERMIT by: Evan Williams | Date: 4/14/25

AUTHORIZATION TO CONSTRUCT by: Bryant C. White | Date: 3-20-2025 | 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 #: 4832-48-9219
DATE OF EVALUATION: 3-13-2025
COUNTY: IREDELL

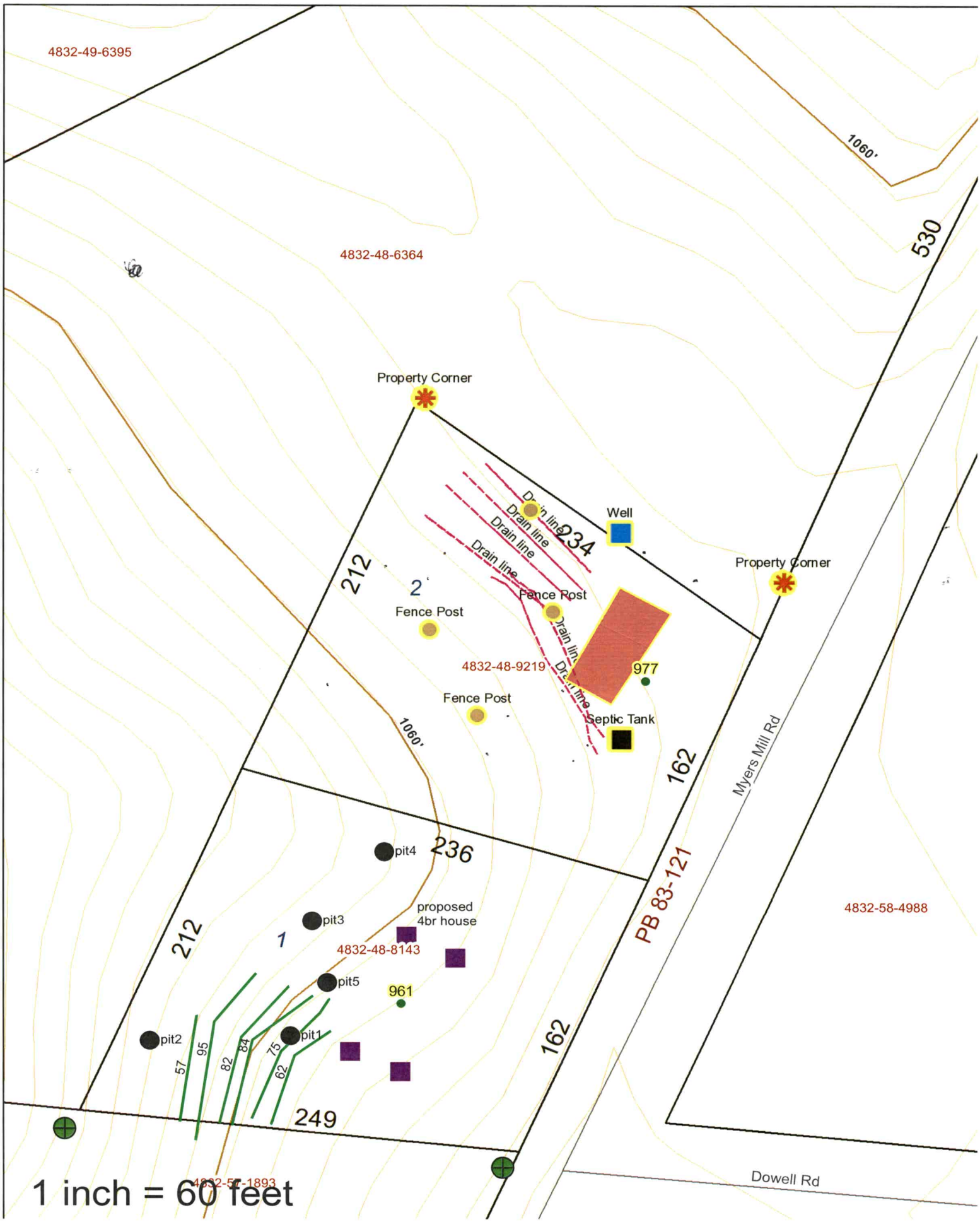
977 MYERS MILL ROAD, OLIN, N.C. 28660

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 4%	0-6	SCL, SBK	FR, SSP, SEXP	R/B MATRIX SAP INC COMMON	56"+	NA	NA		
		6-36	C, SBK	FR, SP, SEXP					PS	
		36-56	CL, WSBK	FR, SS, SP, SEXP					.3	1.5"
2	LINEAR SIDE 3%	0-10	~~SCL~~ FILL	MIXED	R/B MATRIX SAP INC COMMON	60"+	NA	NA		
		10-34	C, SBK	FR, SP, SEXP					PS	1"
		34-60	CL, WSBK	FR, SS, SP, SEXP					.3	
3	LINEAR SIDE 6%	0-5	SCL SBK	FR, ~~SSP~~, SEXP	-O.M. R/B MATRIX SAP INC COMMON	48"+	NA	NA		
		5-27	C, SBK	FI, SP, SEXP					PS	
		27-48	CL, WSBK	FR, SS, SP, SEXP					.3	2.5"
L	LINEAR SIDE 8%	0-8	SCL, SBK	FR, SSP, SEXP	-O.M. R/B MATRIX SAP INC COMMON	48"+	NA	NA	PS	
		8-31	C, SBK	FI, SP, SEXP						3"
		31-48	CL, WSBK	FR, SS, SP, SEXP					.3	

COMMENTS:

SEE

GPS


4832-49-6395
4832-48-6364
1060'
530
Property Corner
Well
Drain line
Drain line
Drain line
Drain line
234
212
2
Fence Post
Fence Post
Property Corner
4832-48-9219
977
Fence Post
Septic Tank
1060'
162
Myers Mill Rd
PB 83-121
4832-58-4988
236
pit4
proposed
4br house
pit3
212
1
4832-48-8143
pit5
961
pit2
pit1
57
95
82
84
75
62
162
249
Dowell Rd
1 inch = 60 feet

PERMIT SNAPSHOT REPORT OSWP-2025-71584 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	03/09/2025
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:**	White, Bryant	**Approval Expire Date:**	

Description: NEW 28X56 DOUBLE WIDE MOBILE HOME 3 BEDROOM, NEW WELL AND NEW SEPTIC,

Parcel: 4832489219.000 Main	**Address:** 977 Myers Mill Rd Olin, NC 28660 Main	**Zone:** RU-R(Rural Residential District)

Property Owner	Project Contact	Applicant/Authorized Agent	Project Contact
SCOTT WINGLER	SCOTT WINGLER	Kim Frye	CHRIS FRYE
Home: (704) 902-4897	Home: (704) 902-4897	362 Rabbit Highway	Home: (704) 902-1843
		Harmony, NC 28634	Mobile: (704) 902-1843

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	NEW 28X56 DOUBLE WIDE , FRONT 8X18 DEC AND REAR 10X16 DECK
What are the proposed structures	New Single-Family Residence - Mobile Home	Type of New Single-Family Residence	Mobile Home	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	3	Foundation Type	Crawl Space Foundation
Residential/Business/Other	Residential	Water Supply	New Well	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
Lot Acreage	1	Front Setback	35	Back Setback	35
Left Setback	15	Right Setback	15	Zoning Permit Issued Date	Mar 11 2025 12:00AM
Zoning Permit Expiration Date	Sep 7 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 MULTI -SECTIONAL MOBILE HOMES Must meet requirement R9 of the LDC. Minimum size of main body is at least 22 feet by 40 feet; Must have standard residential shingles; Minimum of 3/12 roof pitch; Must have continuous masonry underpinning; Must have minimum roof eave and raker projections of 6 inches; Must have a 36 square foot deck or porch at all front entrances;		Exterior siding must consist of vinyl or aluminum lap siding, wood, or hardboard, comparable in composition, appearance and durability to residential siding; Must remove towing apparatus; Must face front property line and be no more than 20 degrees from parallel to the front property line. Original mobile home must be removed before Certificate of Occupancy can be approved.

PERMIT SNAPSHOT REPORT (OSWP-2025-71584)

Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Kim_Frye_3/10/2025.jpg	03/09/2025 22:48	Frye, Kim		Uploaded via CSS
MYERS MILL 2 AUTH TO ACT_v1.pdf	03/10/2025 8:22	Frye, Kim	Available Online	
MYERS MILL 2 FLOOR PLAN_v1.pdf	03/10/2025 8:22	Frye, Kim	Available Online	
MYERS MILL 2 PLOT PLAN_v1.pdf	03/10/2025 10:55	Frye, Kim	Available Online	

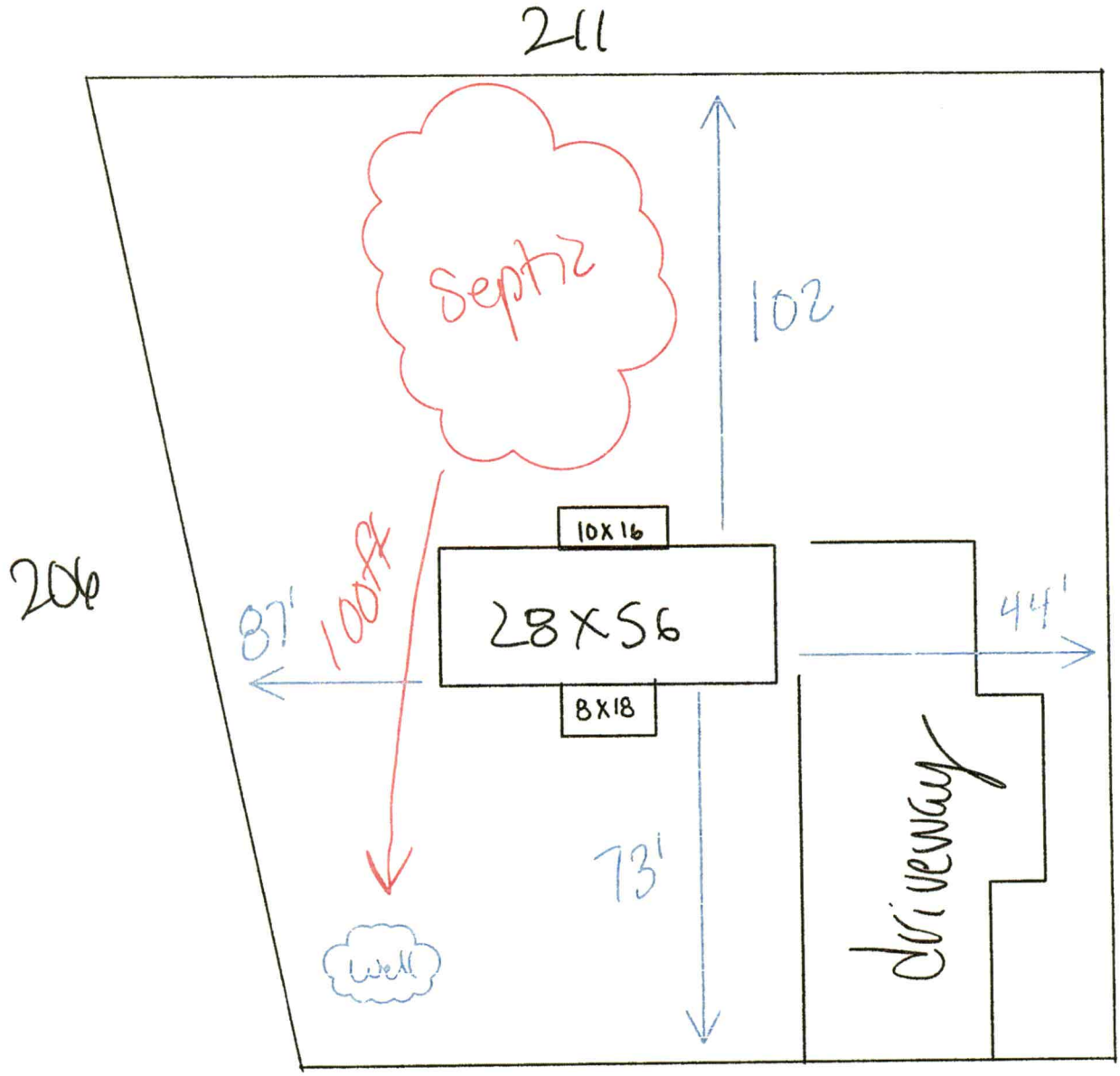
Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2025-289030	Requested	OSWP Septic/Well Preliminary Site Visit	03/11/2025	03/12/2025 0:00	03/12/2025 0:00		

Inspectors: COMEAUX, DEBRA (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-00042082	Iredell Zoning Permit Fee	$75.00	$75.00
	Iredell Zoning Tech Fee	$2.25	$2.25
	New Gravity System	$500.00	$500.00
	Total for Invoice INV-00042082	$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		03/10/2025 8:23	03/10/2025 8:23
Confirm application complete v.1	Generic Action		03/10/2025 8:23
Fees v.1		03/10/2025 11:53	03/11/2025 7:39
Issue Invoice v.1	Generic Action		03/10/2025 11:53
Fees Paid v.1	Generic Action		03/11/2025 7:39
Zoning Review v.1		03/10/2025 10:57	03/11/2025 7:39
~~Floodplain Admin Overview v.1~~	Task		03/10/2025 10:57
Iredell County Zoning Approval v.1	Task	03/10/2025 10:57	03/10/2025 10:58
Issue Invoice v.1	Generic Action		03/10/2025 10:58
Fees Paid v.1	Generic Action		03/11/2025 7:39
Lot Readiness Verification v.1		03/11/2025 12:30	
OSWP Septic Preliminary Site Visit v.1	Inspection	03/11/2025 12:30	03/11/2025 12:30
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		


211
Septic
102
203
206
10X16
28X56
8X18
87'
100ft
44'
73'
driveway
well
162.48
977 Myers Mill Rd