CW BLDR-2024-46993

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # DSWP-2023-41847

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

PIN # 4736 -- 03 -- 3582

APPLICANT/OWNER: CLAYTON HOMES - STATESVILLE APPLICANT ADDRESS: 2026 NORTHSIDE DRIVE, STATESVILLE, N.C. 28625

SITE ADDRESS: 2361 OLD WILKESBORO ROAD, STATESVILLE, N.C. 28625 PHONE: 704-929-1552 ALT. PHONE —

SITE DIRECTIONS: (N) ON 115, (L) ON OLD WILKESBORO, LOT ON (L) SAP CONTROLLED: ☐ YES ☑ NO

SUBDIVISION: — SECTION: — LOT # — LOT AREA: 1.00 AC DESIGN FLOW: 360 GPD L.T.A.R.: 0.3

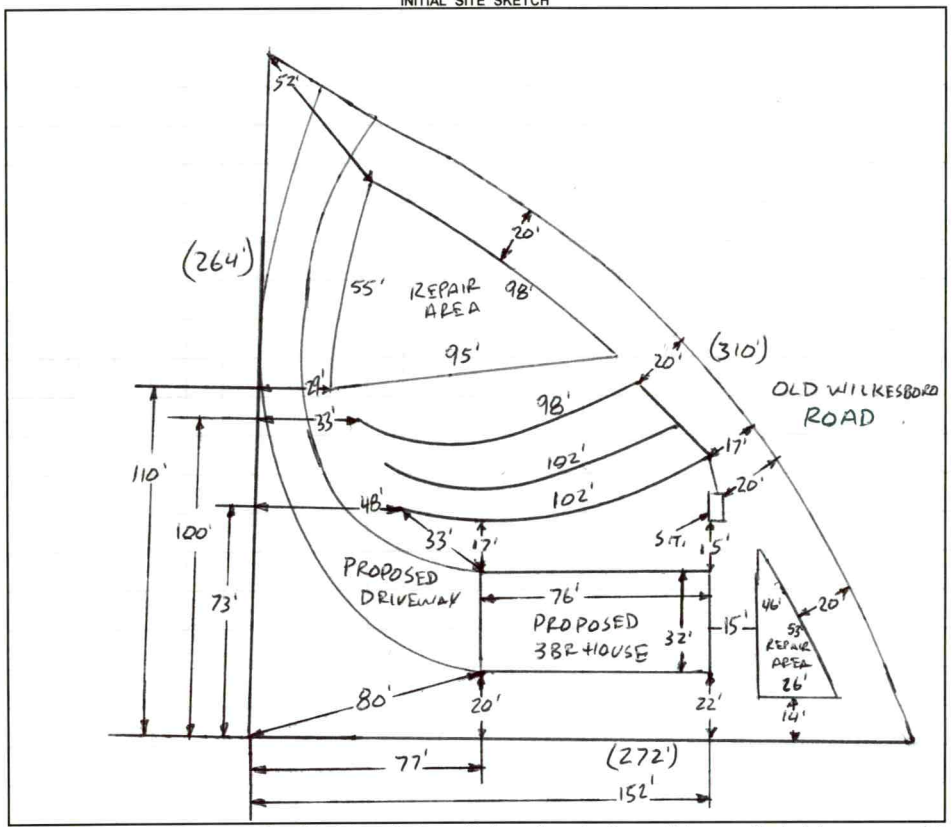
Septic Tank	1000 (gal)	STB	2/21/24	Date	760	☑ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☑ Residence	No. Bedrooms 3
Pump Tank	— (gal)	PT	—	Date	—	System Description:	25% REDUCTION	☐ Business	No. Persons 6
Pump Make	—	Model	—	Serial #	—	Repair System Description:	25% REDUCTION	☐ Other	No. Employees —
# Nitrification Fields	1	# Lines	3	Linear Ft	302FT	Maintenance Agreement Required:	☐ YES ☑ NO	☐ Slab	☑ Crawl Space
Trench Width	36IN	Trench Bottom Depth(Low side)	24IN	Gravel Depth	—	☑ GRAVITY	☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☑ Public ☐ Community

Comments / Conditions: INSTALL ON CONTOUR, INSTALL ON 9FT CENTERS, UTILIZE SERIAL DISTRIBUTION, DO NOT EXCEED A 36IN MAX TRENCH DEPTH, KEEP WATER LINE 10FT FROM ANY PART OF SYSTEM.

ROAD RIGHT OF WAY MUST BE MARKED WELL AT TIME OF INSTALL. HOUSE MUST MEET ZONING SET-BACKS AND NOT ENCROACH ON SYSTEM

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 = 60 FT

S.T. = SEPTIC TANK

Installed as Drawn

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: Piedmont Backhoe

IMPROVEMENT PERMIT by: Bryant C. White Date: 12-27-2023 OPERATION PERMIT by: Tony White Date: 4/19/24

AUTHORIZATION TO CONSTRUCT by: Bryant C. White Date: 12-27-2023 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? _____	

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

Sheet 1 of 1
PROPERTY ID #: 4736-03-3582
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: CLAYTON HOMES - STATESVILLE
ADDRESS: 2026 NORTHSIDE DRIVE, STATESVILLE, N.C. 28625
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 360 GPD
LOCATION OF SITE: 2361 OLD WILKESBORO ROAD, STATESVILLE, N.C. 28625
APPLICATION DATE: 11-28-2023
DATE EVALUATED: 12-13-2023
PROPERTY SIZE: 1.00 AC
PROPERTY RECORDED: YES
WATER SUPPLY: Private ✓Public Well Spring Other
EVALUATION METHOD: Auger Boring ✓Pit Cut
TYPE OF WASTEWATER: ✓Sewage Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LINEAR SIDE 14%	0-9	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT FEW F1	54"+	NA	NA	PS .3
		9-38	C, SBK	FR, S, P, SEXP					
		38-54	CL, WSBK	FI, SS, SP, SEXP					
2	LINEAR SIDE 12%	0-8	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT MICA COMMON	51"+	NA	NA	PS .3
		8-37	C, SBK	FR, S, P, SEXP					
		37-51	CL, WSBK	FI, SS, SP, SEXP					
3	LINEAR SIDE 15%	0-8	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT MICA COMMON M COBBLE COMMON 28+	51"+	NA	NA	PS .3 INSTALL @ 28" MAX
		8-36	C, SBK	FR, S, P, SEXP					
		36-51	CL, WABK	FI, SS, SP, SEXP					
4	LINEAR SIDE 12%	0-7	SCL, SBK	FR, SS, SP, SEXP	SAP INC THRU OUT MICA COMMON	51"+	NA	NA	PS .3
		7-30	C, SBK	FR, S, P, SEXP					
		30-51	CL, WSBK	FI, SS, SP, SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	25%
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Bryant C. White
OTHER(S) PRESENT:

COMMENTS:

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			EXP (Expansive)	M (Massive)
D (Drainage Way)						CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)			**MOIST**	**WET**
S (Shoulder Slope)		SiL (Silt Loam)				
T (Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SiC (Silty Clay)			FI (Firm)	S (Sticky)
		C (Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None	None	EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

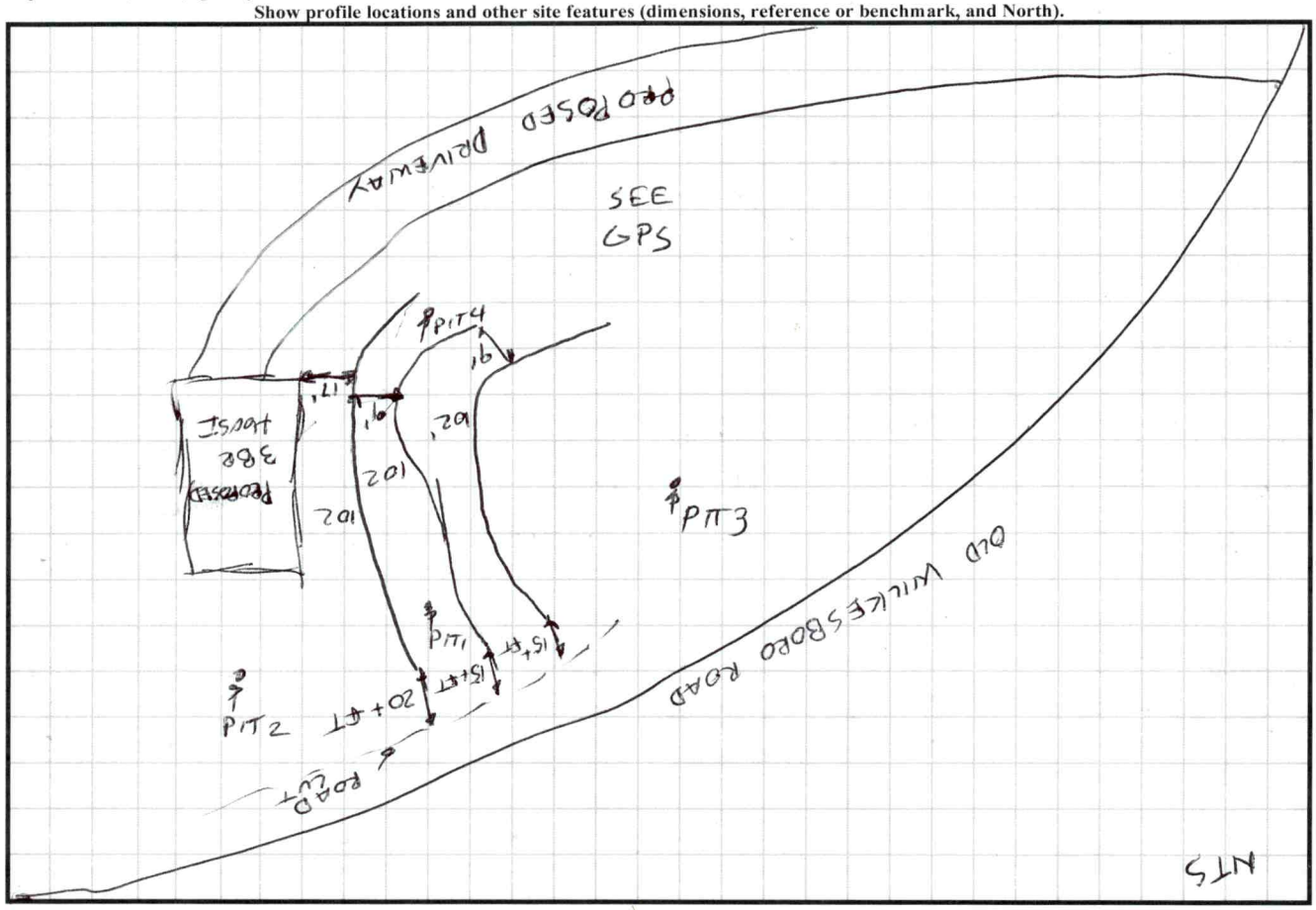
NOTES

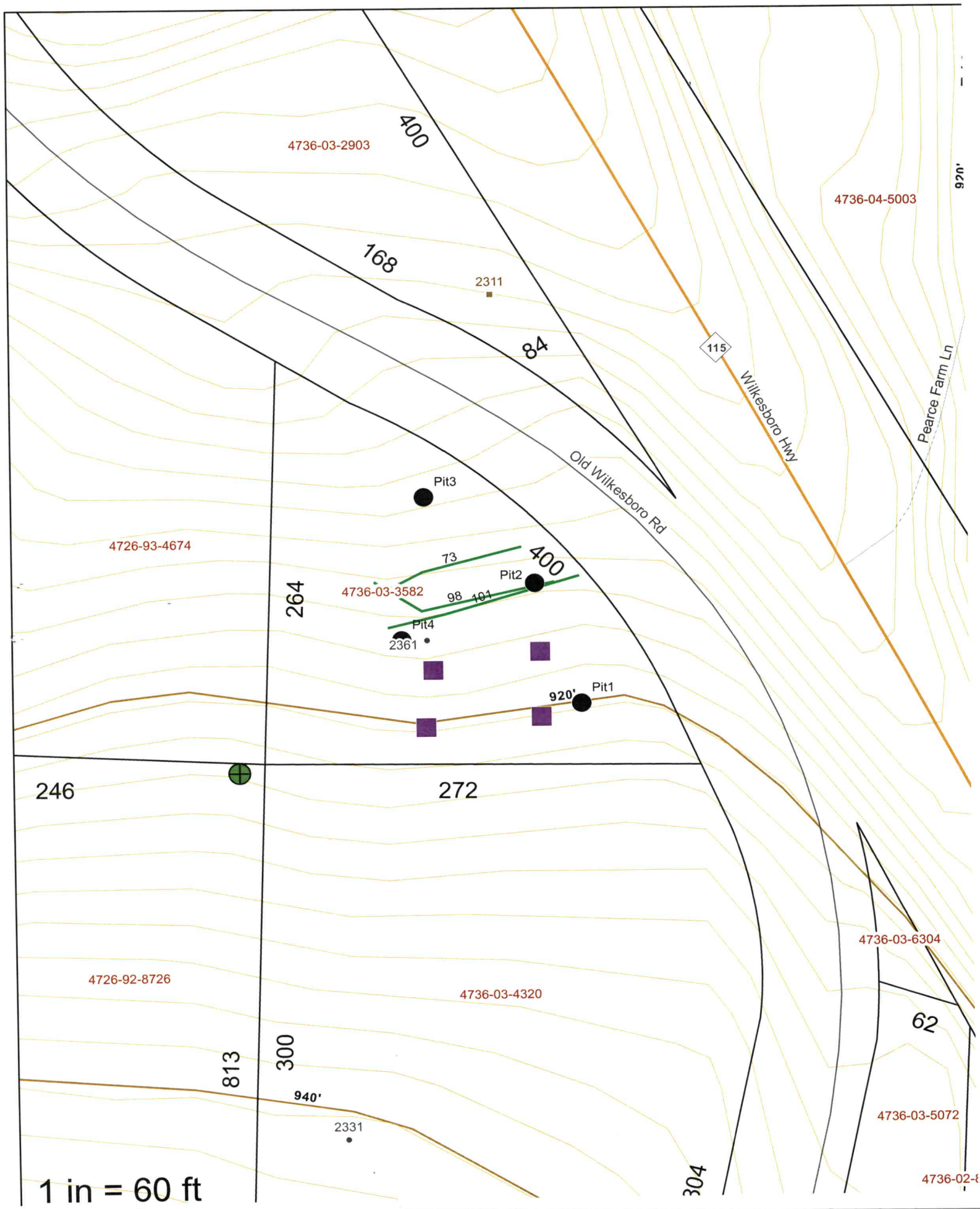
HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

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




4736-03-2903
400
168
84
2311
4736-04-5003
920'
115
Wilkesboro Hwy
Pearce Farm Ln
Old Wilkesboro Rd
Pit3
4726-93-4674
73
400
Pit2
4736-03-3582
98
101
264
Pit4
2361
920'
Pit1
246
272
4736-03-6304
4726-92-8726
4736-03-4320
62
813
300
940'
2331
4736-03-5072
304
1 in = 60 ft

PERMIT SNAPSHOT REPORT OSWP-2023-41847 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	11/28/2023
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 Off Frame Modular home. New Septic and public water 12/6 Site visit, site ready GM

Parcel: 4736033582.000 Main	**Address:** 2361 Old Wilkesboro Rd Statesville, NC 28625 Main	**Zone:** RA(Residential Agricultural District)

Property Owner
DELISA L HICKS

Applicant/Authorized Agent
CLAYTON HOMES #72
2026 NORTHSIDE 2026
NORTHSIDE DR
STATESVILLE, NC 28677
Mobile: (704) 929-1552

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	Two 6x6 decks Home sz 30x56 approx 1680 sq ft
What are the proposed structures	New Single-Family Residence - Modular	Type of New Single-Family Residence	Modular	Maximum Number of Bedrooms	3
If other Addition/Structure, please explain		Number of Occupants	3	Foundation Type	Crawl Space Foundation
Water Supply	Other Public Water	Desired Septic System Type	No Preference	Has this project been approved by TRC	No
Lot Acreage	1	Front Setback	35	Back Setback	35
Left Setback	15	Right Setback	15	Zoning Permit Issued Date	Dec 6 2023 12:00AM
Zoning Permit Expiration Date	Jun 3 2024 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	Additional Unique Setbacks Apply	No	Watershed	NOT IN A WATERSHED

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_ADAM_CASSTEVENS_11/28/2023.jpg	11/28/2023 10:09	CASSTEVENS, ADAM		Uploaded via CSS
Harris Author_v1.pdf	11/28/2023 13:06	COMEAUX, DEBRA	Available Online	Authorize to Act as Agent
Harris Floor_v1.pdf	11/28/2023 13:06	COMEAUX, DEBRA	Available Online	Floor Plan(s)
Harris Site_v1.pdf	11/30/2023 9:36	Sloan, Chrystal	Available Online	Site Plan

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2023-170085	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	12/06/2023	12/06/2023 0:00	12/06/2023 0:00	12/06/2023 17:02	12/06/2023 17:02

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-2023-41847)

Note	Created By	Date and Time Created
1. 12/6 Site visit, site ready GM	Grace McLeod	12/06/2023 17:01

Invoice No.	Fee		Fee Amount	Amount Paid
INV-00023840	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-00023840	$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		11/28/2023 13:09	11/28/2023 13:09
Confirm application complete v.1	Generic Action		11/28/2023 13:09
Fees v.1		11/30/2023 9:41	12/06/2023 7:57
Fees Paid v.1	Generic Action		12/06/2023 7:57
Issue Invoice v.1	Generic Action		11/30/2023 9:41
Lot Readiness Verification v.1		12/06/2023 17:01	
OSWP Septic Preliminary Site Visit v.1	Inspection	12/06/2023 17:01	12/06/2023 17:02
OSWP Site Evaluation v.1	Inspection		
Zoning Review v.1		11/30/2023 9:44	
~~Floodplain Admin Overview v.1~~	Task		11/30/2023 9:43
Iredell County Zoning Approval v.1	Task	11/30/2023 9:44	12/06/2023 9:42
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		12/06/2023 7:57
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		



4736033582 Pin

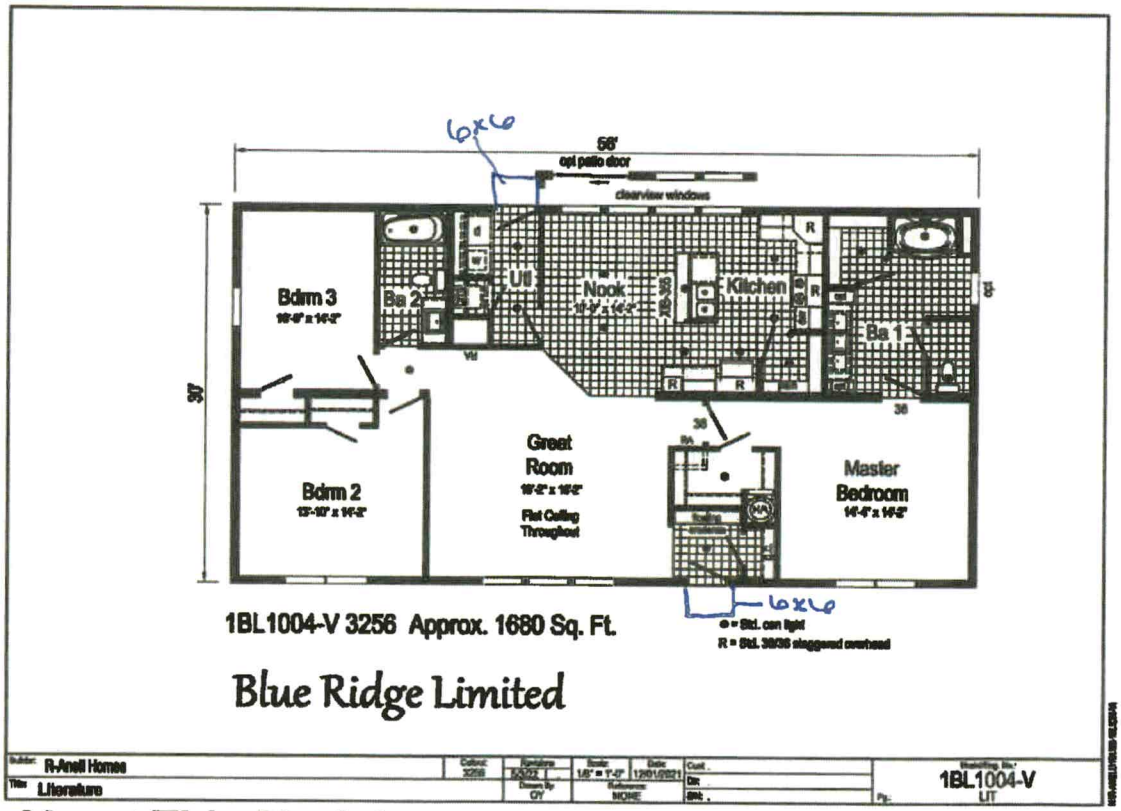
BFF FRAME Mod

Book 1746 Page 1910

PRINTABLE INFO SHEET

Series: Blue Ridge Limited 2
Model: 1BL1004-V Blue Ridge Limited 2

R-Anell Homes



About This Model

Style: Ranch / Bedrooms: 3 / Bathrooms: 2 / Square Feet: 1680

CUSTOMER CONTACT

Notes: