5H

File/Permit #: OSWP-2024-52237

IREDELL COUNTY HEALTH DEPARTMENT
JANE HINSON, MS, BSN, RN
HEALTH DIRECTOR

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

EXISTING SYSTEM APPROVAL

Issued by: ☑ Local Health Department ☐ AOWE ☐ Certified Inspector

☐ Existing System Approval
- ☐ Site modification (e.g., storage shed) or footprint addition with no DDF or wastewater strength increase
- ☐ Reconnection when the proposed facility is in the same footprint as existing/previous facility

☑ Construction Authorization/Notice of Intent to Construct
[issued for reconnection when the proposed facility is not in the same footprint as existing/previous facility pursuant to Session Law 2023-77, Section 5.(c)]
[certified inspectors are not authorized to approve reconnections outside of footprint pursuant to Session Law 2023-77, Section 5.(c)]

Applicant: DARA WHITING
Mailing Address: P.O. BOX 1430
City: CORNELIUS
State: N.C. Zip: 28031
Phone #: 704-361-4663
Email: DARA@CAROMARKBG.COM

Owner: ROBERT BAILEY
Mailing Address: 226 LIPE ROAD
City: TROUTMAN
State: N.C. Zip: 28166
Phone #: 704-309-3898
Email: NA

PIN/Lot Identifier: 4740-45-8220 (Robert Bailey Property)
Property Location/Address: 226 LIPE ROAD, TROUTMAN, N.C. 28166

Facility Type: ☑ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☐ Other: _____

Operation Permit/ATO #: OSWP-2024-52237 Design Daily Flow: 360 GPD
Number of Bedrooms: 3 Max # Occupants: 6 Other: _____

Wastewater Strength: ☑ Domestic ☐ High Strength ☐ Industrial Process Wastewater

Water Supply: ☑ Private well ☐ Public well ☐ Shared well ☐ Municipal Supply ☐ Spring ☐ Other: _____

Proposed Property Improvement: REPLACING MOBILE HOME WITH STICK BUILT HOME, SECOND SYSTEM ON PROPERTY IS ABANDONED

All of the following must be checked for approval:

***For Reconnections:**
- ☐ Site complies with its Operation Permit or the wastewater system was in use prior to July 1, 1977
- ☐ No current or past uncorrected malfunction of the system as described in 15A NCAC 18E .1303(a)(2)
- ☐ DDF and wastewater strength for the proposed facility do not exceed that of the existing system
- ☐ Facility meets the setbacks in Section .0600 of 15A NCAC 18E
- ☐ Existing system is being operated and maintained in accordance with Section .1300 of 15A NCAC 18E and permit conditions.

***For Site Modifications or Footprint Expansions:**
- ☑ Proposed structure meets the setbacks in Section .0600 of 15A NCAC 18E

Approval Conditions: SYSTEM APPEARED TO BE FUNCTIONING AT TIME OF INSPECTION, HOUSE MUST MEET SET-BACK TO WELL, SEE PREVIOUS PERMIT FROM 2001

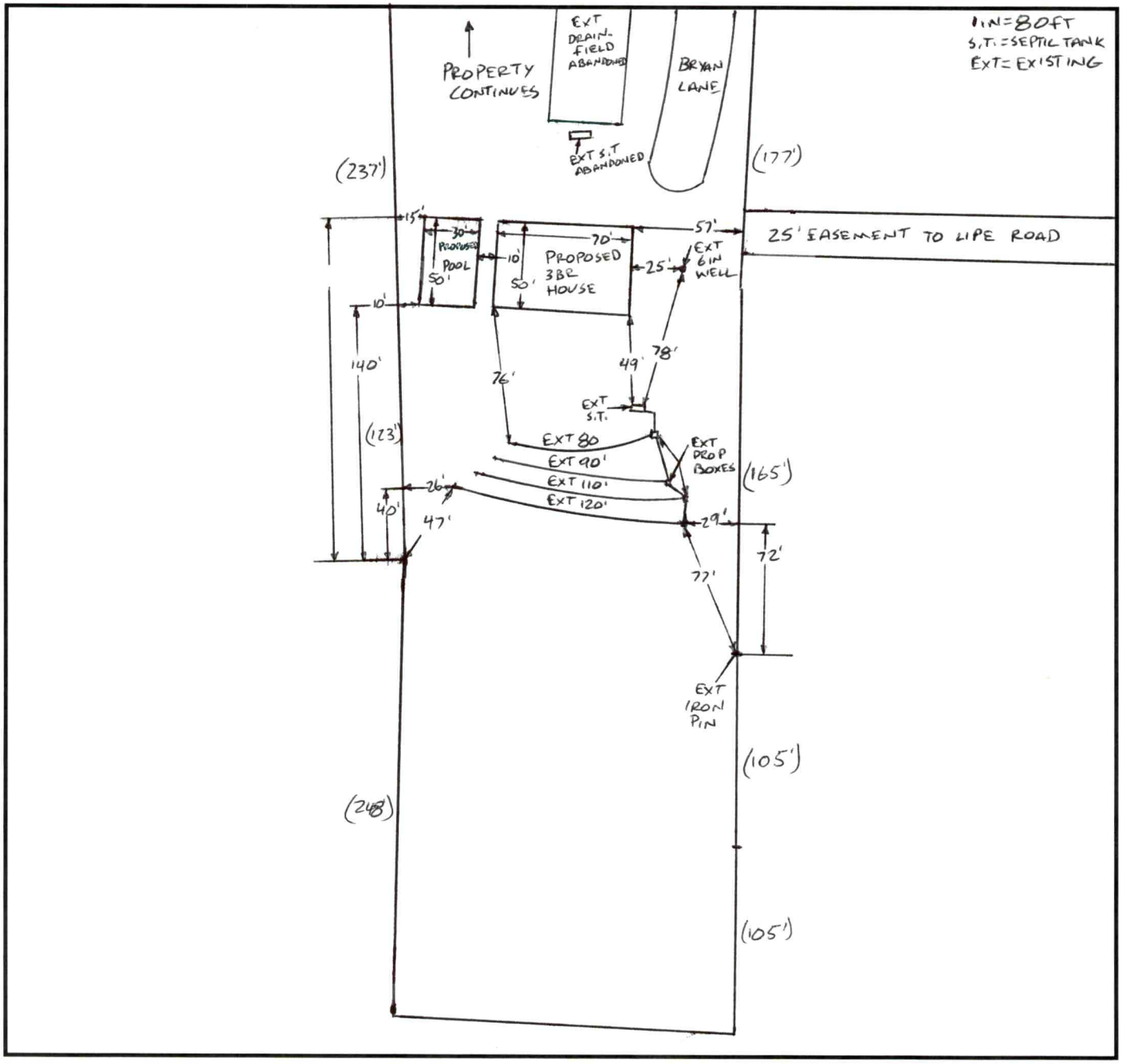
Inspector's Printed Name: BRYANT C. WHITE Inspector Certification #: 2751
Inspector's Signature: Bryant C. White Date: 7-10-2024

See attached site sketch

EXISTING SYSTEM APPROVAL
SITE SKETCH

Operation Permit/ATO #: OSWP-2024-52237 PIN/Lot Identifier: 4740-45-8220

Owner: ROBERT BAILEY Property Location/Address: 226 LIPE ROAD, TROUTMAN, N.C. 28166



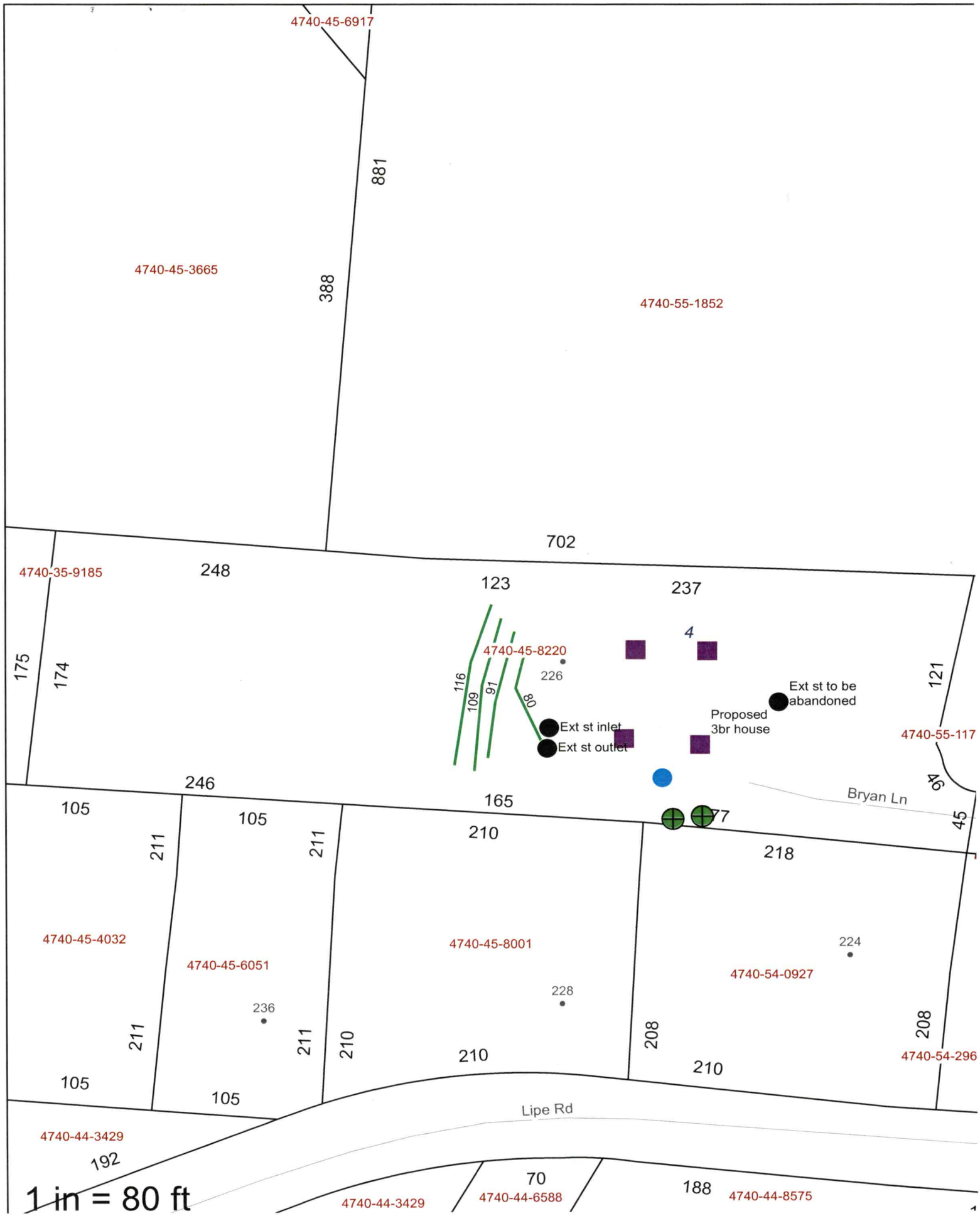
Include the existing and proposed structures and applicable setbacks.

Central Office
318 Turnersburg Hwy
Statesville, NC 28625
704-878-5300

Mooresville Site
610 E. Center Avenue
Mooresville, NC 28115
704-664-5281

Environmental Health
349 N. Center Street
Statesville, NC 28677
704-878-5305 x3456

www.co.iredell.nc.us/161/Health-Department


4740-45-6917
881
4740-45-3665
388
4740-55-1852
702
4740-35-9185
248
123
237
175
174
4740-45-8220
226
116
109
91
80
4
Ext st to be abandoned
Proposed 3br house
Ext st inlet
Ext st outlet
121
4740-55-117
246
165
Bryan Ln
105
105
211
211
210
218
4740-45-4032
4740-45-6051
4740-45-8001
4740-54-0927
224
228
236
211
211
210
210
208
208
210
105
105
4740-54-296
Lipe Rd
4740-44-3429
192
70
188
4740-44-6588
4740-44-8575
4740-44-3429
1 in = 80 ft

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# 94009 PIN# 4740 55 2118 DATE 2/15/01

OWNER OR CONTRACTOR Clarence Lambert PHONE: Business Home 528-0428

ADDRESS 190 Lipe Rd Troutman 28166

LOCATION 115 N, L Flower house, L Lipe, R Bryan on Rt

SUBDIVISION C. Lambert Prop. BLOCK / SECTION LOT 3 LOT AREA .78 SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.5

Septic Tank: 1000 Gallons; STB 620/928 Date 2/21/00
Pump Tank: Gallons; PT Date
Pump Make: Model Serial No.
Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 460
No Lines 4@100' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 12"

☒ New System ☐ Repair System Type: I (II) III, IV, V, VI
System Description: Gravity Conventional
Repair System Description: Gravity 25% Reduc.
Maintenance Agreement Required: ☐ Yes ☒ No

☐ House/Mod. Home ☒ Mobile Home ☐ Business ☐ Other
No. Bedrooms 3 No. Bathrooms 2 No. Employees

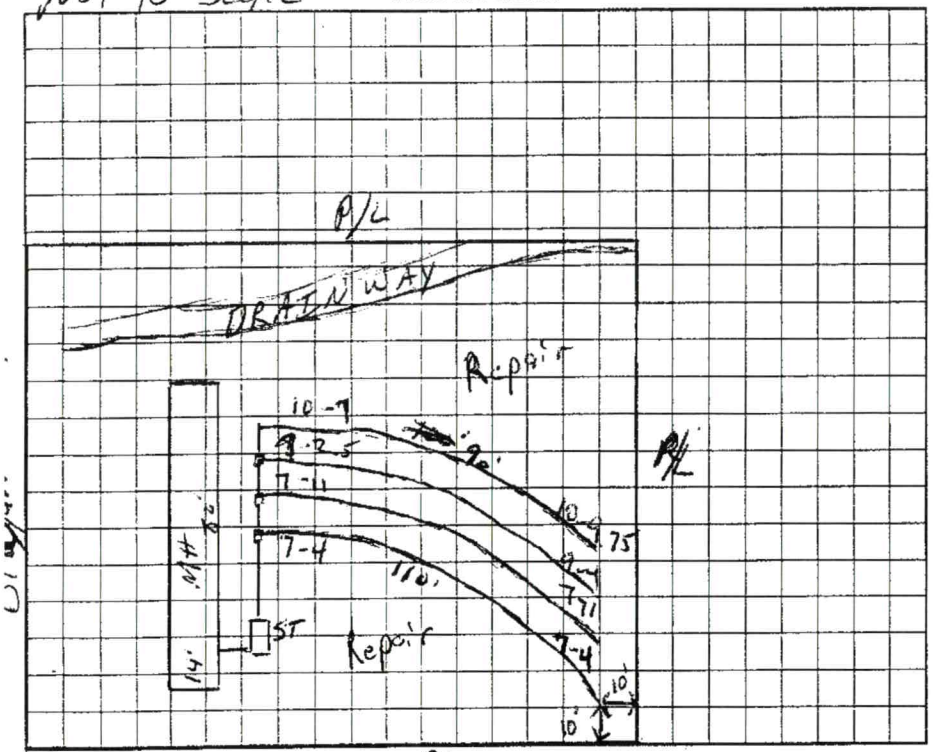
☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community
Shared Well

Comments/Conditions: Install Lines on Contour

Comments/Conditions: Installed as drawn

Not to Scale INITIAL SITE SKETCH



AS BUILT SKETCH

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. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Richard C Lambert date

Improvement Permit by: [signature] REHS date 2/15/01

Installed by: Brent Belcher

Operation Permit by: Wesley Sparks RS. date 2/21/01

PERMIT SNAPSHOT REPORT OSWP-2024-52237 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: In Progress
Valuation: $0.00
Project:
District: Iredell County
Square Feet: 0.00
Assigned To: White, Bryant
App Date: 04/26/2024
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: Existing Septic. Refund processed for $250 (overpayment) 5/21/24 rh. BUILDING A NEW HOME ON PROPERTY FLOOR PLANS ARE ATTATCHED IN FILES. Property corners and lines not marked, looked like wooden posts had been moved and relocated to a pile during clearing. Need to mark again. 4/30/24-BM

Parcel: 4740458220.000 Main
Address: 226 Lipe Rd Troutman, NC 28166 Main
Zone: RA(Residential Agricultural District)

Applicant/Authorized Agent
Dara Whiting
PO Box 1430
Cornelius, NC 28031

Property Owner
Robert Bailey
Home: (704) 309-3898
Mobile: (704) 658-5299

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Existing System Inspection	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	Construction of ne home.
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	3	Foundation Type	Crawl Space Foundation
Residential/Business/Other	Residential	Water Supply	Existing Well	Desired Septic System Type	No Preference
Has this project been approved by TRC	No	Lot Acreage	2.51	Front Setback	35
Back Setback	35	Left Setback	15	Right Setback	25
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	SWMH MUST BE REMOVED BEFORE CO IS ISSUED. SITE PLAN APPROVED BY TESSA AND LESLIE.	Additional Unique Setbacks Apply	No	Watershed	WSIV PA CATAWBA/LAKE NORMAN

Type of Hold	Created By	Date Created	Hold Origin	Comments	Active
Awaiting Additional Documents	Chrystal Sloan	04/29/2024 8:42	BLDR-2024-52205	NEEDS ENVIRONMENTAL CHECK OFF	No

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Dara_Whiting_4/26/2024.jpg	04/26/2024 15:13	Whiting, Dara		Uploaded via CSS
Iredell - DOC TO AUTHORIZE AN OWNER 3_18 SIGNED_v1.pdf	04/26/2024 15:19	Whiting, Dara	Available Online	
Septic Permit_v1.pdf	04/26/2024 15:19	Whiting, Dara	Available Online	
Shannen Bailey - Final Plans 10.1.2023_v1.pdf	04/26/2024 15:19	Whiting, Dara	Available Online	
226 LIPE RD PLOT PLAN.pdf	05/16/2024 12:10	COMEAUX, DEBRA	Available Online	PLOT PLAN

Inspection Number	Status	Inspection Type	Request Date	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
2024-216644	Passed - Permit	OSWP Septic/Well Preliminary Site Visit	05/22/2024			05/22/2024 17:07	05/22/2024 17:07

Inspectors: Wieberg, Danielle (Primary)

PERMIT SNAPSHOT REPORT (OSWP-2024-52237)

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

Linked Record Relationship	Module	Record Number	Linked Record Type	Linked Record Work Class
Parent	Permit	BLDR-2024-52205	Residential Building	New Single-Family Dwelling

Invoice No.	Fee	Fee Amount	Amount Paid
INV-00030183	Iredell Zoning Tech Fee	$2.25	$2.25
	New Gravity System	$500.00	$500.00
	Iredell Zoning Permit Fee	$75.00	$75.00
	Total for Invoice INV-00030183	$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		04/26/2024 15:19	04/26/2024 15:19
Confirm application complete v.1	Generic Action		04/26/2024 15:19
Zoning Review v.1		04/26/2024 16:00	04/29/2024 9:20
~~Floodplain Admin Overview v.1~~	Task		04/26/2024 16:00
Iredell County Zoning Approval v.1	Task	04/26/2024 16:00	04/29/2024 8:54
Issue Invoice v.1	Generic Action		04/26/2024 16:17
Fees Paid v.1	Generic Action		04/29/2024 9:20
Fees v.1		04/29/2024 9:20	04/29/2024 9:20
Fees Paid v.1	Generic Action		04/29/2024 9:20
Issue Invoice v.1	Generic Action		04/29/2024 9:20
Lot Readiness Verification v.1		05/22/2024 17:06	
OSWP Septic Preliminary Site Visit v.1	Inspection	05/22/2024 17:06	05/22/2024 17:09
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		

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# 12573.4 PIN# 4740 459 168 DATE 1-24-05

OWNER OR CONTRACTOR Clarence Lambert PHONE: Business _____ Home 528-0928

ADDRESS 190 Lipe Rd Troutman, NC 28166

LOCATION Hwy 115 N TL Flowerhouse Loop (3rd) TR Lipe Rd TR Bryan Ln at end

SUBDIVISION C. Lambert Prop BLOCK / SECTION _____ LOT _____ LOT AREA .78 Acre SITE CLASS PS DESIGN FLOW 360 L.T.A.R. _____

Septic Tank: 1000 Gallons; STB _____ Date _____

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: Sta-Rite Model _____ Serial No. _____

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400'

No Lines 4@100' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 12"

☐ New System ☐ Repair System Type: ☐ I, II, III, IV, V, VI

System Description: Existing Gravity Conventional

Repair System Description: Gravity-25% Reduct

Maintenance Agreement Required: ☐ Yes ☒ No

☐ House/Mod. Home No. Bedrooms 3

☒ Mobile Home No. Bathrooms 2

☐ Business No. Employees _____

☐ Other _____

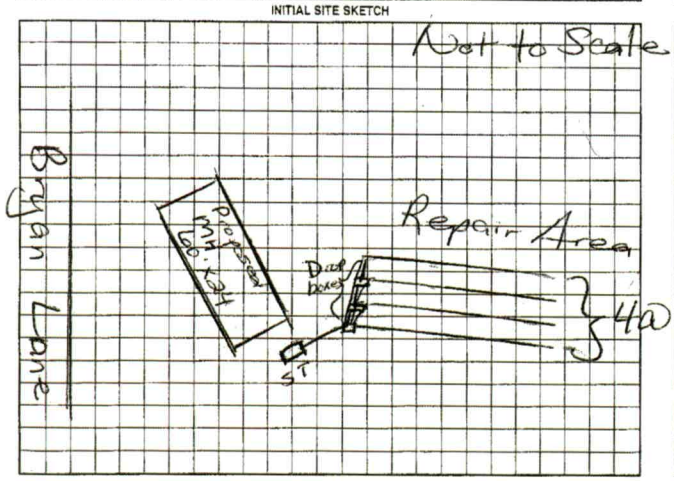
☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community ☐ Shared

Comments/Conditions: Existing Septic System appears to be functioning okay at time of inspection.

Comments/Conditions: Keep new house at least 10' off existing ST & drainfield.

INITIAL SITE SKETCH



AS BUILT SKETCH

Septic System installed in Feb 2001

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. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: _____ date _____

Improvement Permit by: Marie H. Dolan RS date 1/24/05

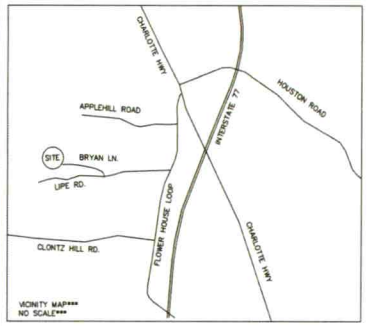
Authorization to Construct by: _____ date _____

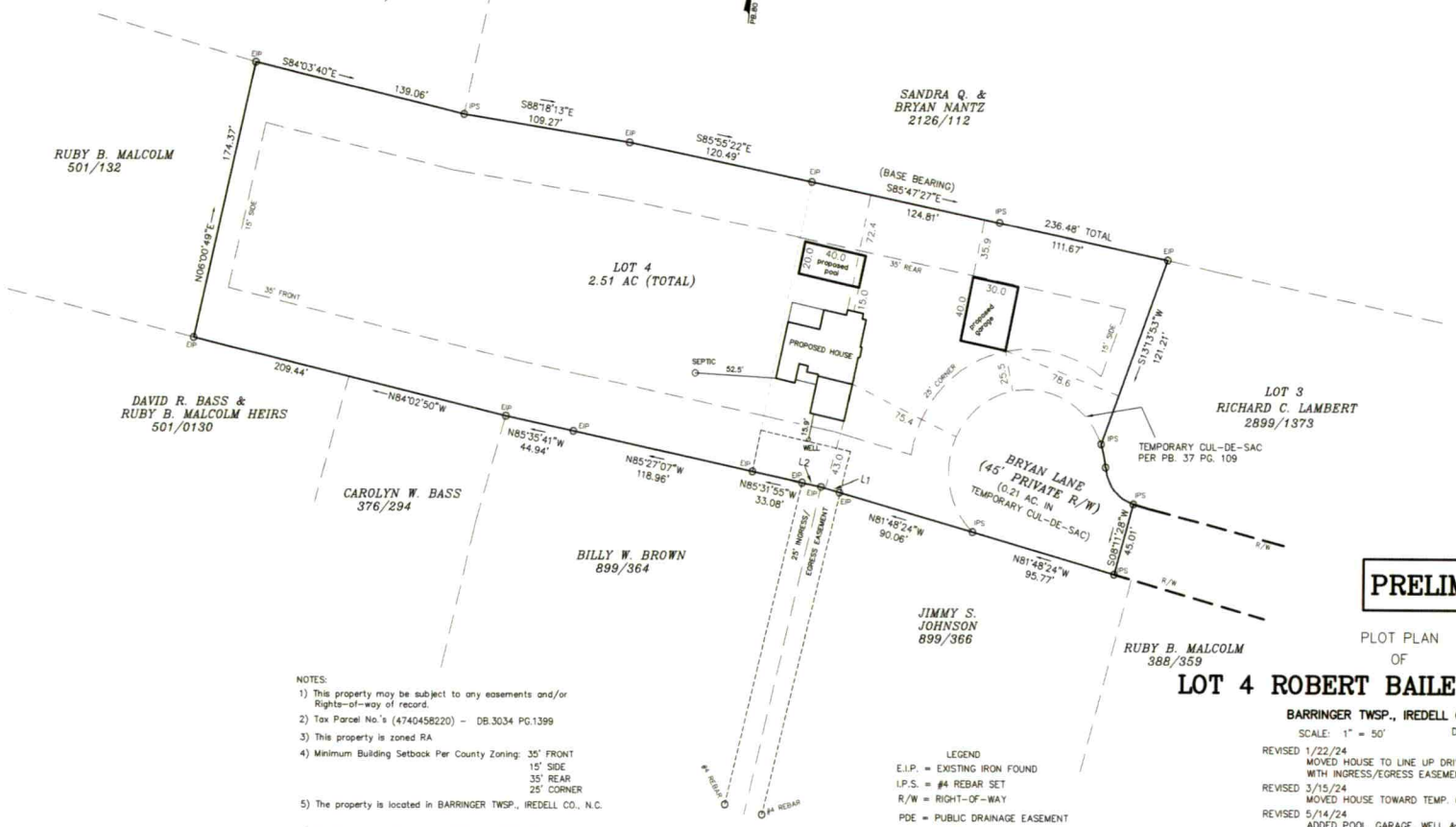
Installed by: _____

Operation Permit by: _____ date _____

Existing System Inspection by: Marie H. Dolan date 11.24.05

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK





NOTES:

1) This property may be subject to any easements and/or Rights-of-way of record.
2) Tax Parcel No.'s (4740458220) – DB.3034 PG.1399
3) This property is zoned RA
4) Minimum Building Setback Per County Zoning: 35' FRONT
   15' SIDE
   35' REAR
   25' CORNER
5) The property is located in BARRINGER TWSP., IREDELL CO., N.C.
6) All lots are subject to a 10' Utility and Drainage Easement. 10 feet on each side of the property line.
7) No geodetic monument found within 2000' of said property.
8) The lot will be served by individual septic and wells.

LEGEND

E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
PDE = PUBLIC DRAINAGE EASEMENT
CP = COMPUTED POINT
(W) = WELL

LINE TABLE		
LINE	BEARING	LENGTH
L1	N 81°23'55" W	12.53'
L2	N 85°56'54" W	12.50'

CURVE TABLE				
CURVE	RADIUS	LENGTH	BEARING	CHORD
C1	51.00'	183.61'	S 49°24'00" W	99.33'
C2	51.00'	14.64'	N 19°14'20" W	14.59'
C3	25.00'	30.89'	S 46°24'41" E	28.96'

PRELIMINARY

PLOT PLAN
OF

LOT 4 ROBERT BAILEY PROPERTY

BARRINGER TWSP., IREDELL CO., N.C.

SCALE: 1" = 50' DATE: 1/18/24

REVISED 1/22/24
MOVED HOUSE TO LINE UP DRIVEWAY WITH INGRESS/EGRESS EASEMENT
REVISED 3/15/24
MOVED HOUSE TOWARD TEMP. CULDESAC PER OWNER
REVISED 5/14/24
ADDED POOL, GARAGE, WELL & SEPTIC LID

OWNER: ROBERT & SHANNON M. BAILEY
226 LIPE RD, TROUTMAN, NC 28166

GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

DAS
DON ALLEN & ASSOCIATES P.A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
127 Promenade Drive – Suite E * Mooresville , N.C. 28117
(704) 664-7029 (704) 664-8041 Fax
donallensurvey@gmail.com

FILE NAME: BRYAN LANE 3 PARCEL.DWG

DocuSign Envelope ID: 1D65F23A-1519-4722-ACE5-43C2ECCCD38B

DocuSigned by:

5D914E36AB2B4E5...

3/20/2024

DocuSigned by:

45229C31167D4FA...

3/20/2024

DocuSigned by:

Robert F. Whiting Jr.

3D662FB2B3594B8...

3/21/2024

President / CEO

President / CEO Caromark Building Group, LLC

