No Subdivision
BLDR 2024-54377

File/Permit #: OSWP 2024-53668

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: Billy Wright
Mailing Address: 348 Bailey Rd
City: Mooresville
State: NC Zip: 28117
Phone #: (—
Email: wildbill/mooresville2@yahoo.com

Owner:
Mailing Address:
City: SAME
State: Zip:
Phone #:
Email:

PIN/Lot Identifier: 4658178122
Property Location/Address: 348 Bailey Rd, Mooresville NC 28117
Facility Type: ☑ House/Modular ☐ Mobile/Manufactured Home ☐ Business ☐ Other:

Operation Permit/ATO #: 2024-53668 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: Remove trailer and place new modular home in the same location

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: Place Modular in the same location on trailer.

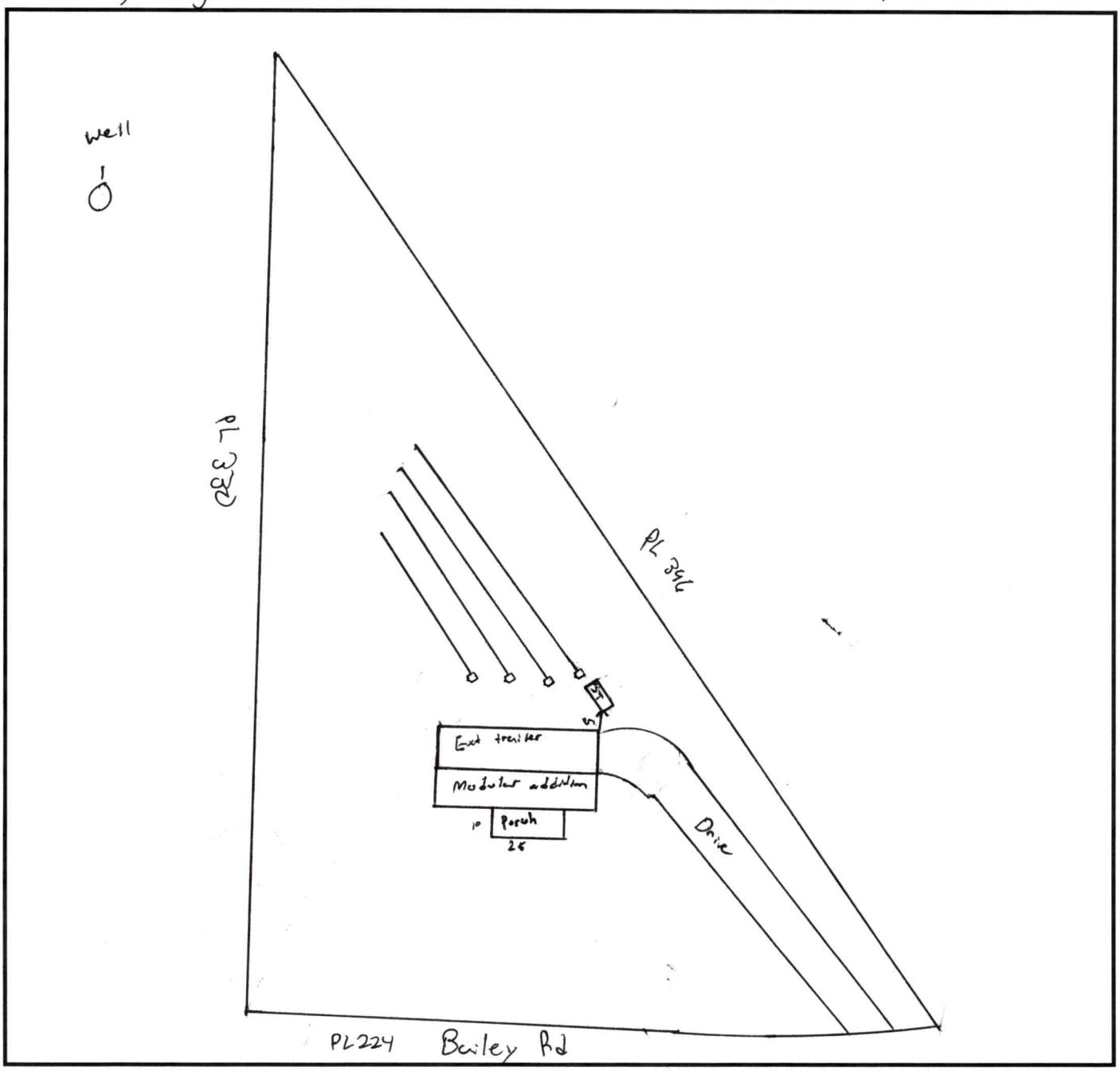
Inspector's Printed Name: Matthew Wilkinson ✓ Inspector Certification #: 3061
Inspector's Signature: Matt Wil ✓ Date: 5/23/24

See attached site sketch

EXISTING SYSTEM APPROVAL
SITE SKETCH

Operation Permit/ATO #: 2024-53668 PIN/Lot Identifier: 4658178122

Owner: Billy Wright Property Location/Address: 348 Bailey Rd Mooresville, NC 28117



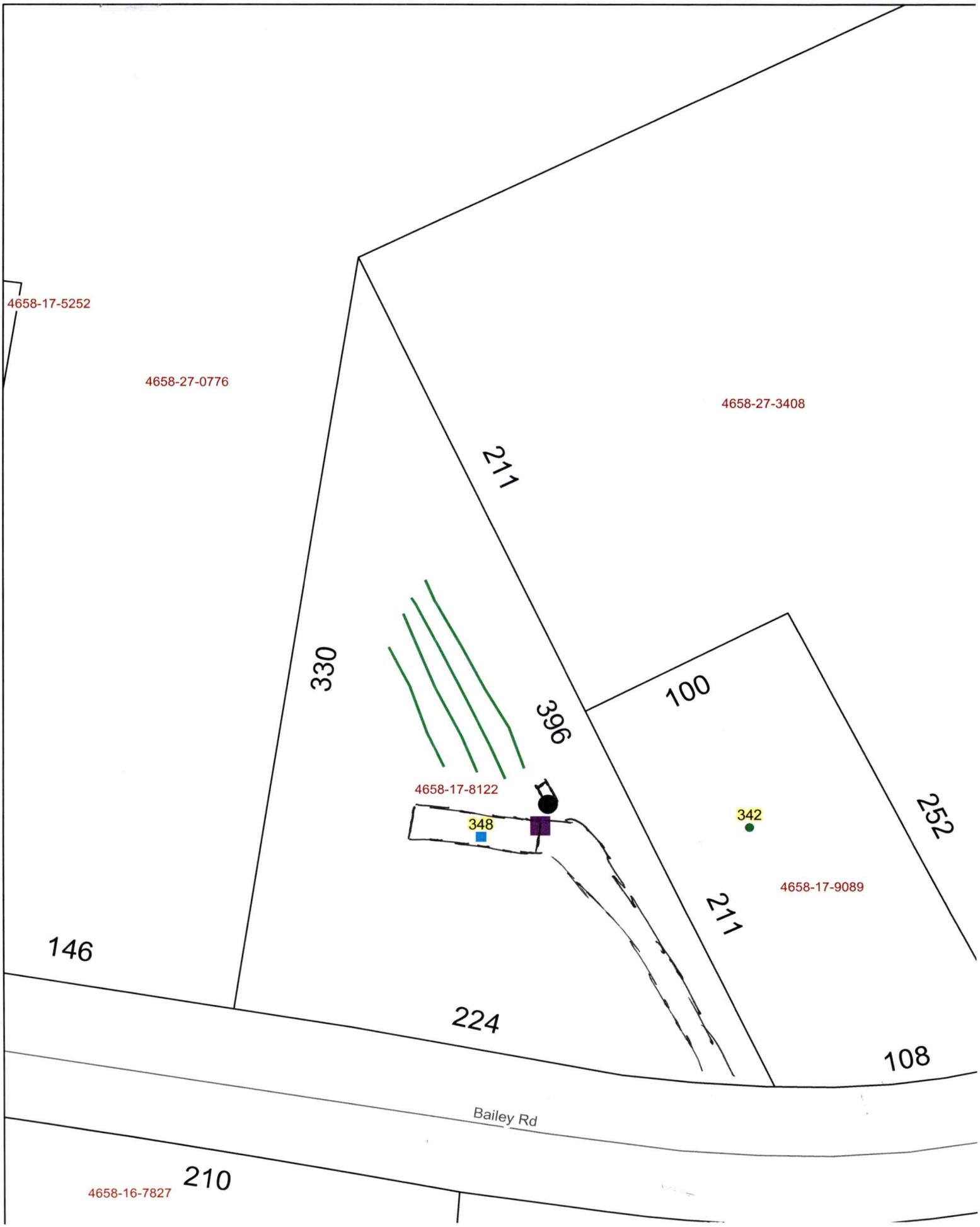
Include the existing and proposed structures and applicable setbacks.

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


4658-17-5252
4658-27-0776
4658-27-3408
211
330
396
100
4658-17-8122
348
342
252
4658-17-9089
211
146
224
108
Bailey Rd
210
4658-16-7827

PERMIT SNAPSHOT REPORT OSWP-2024-53668 FOR IREDELL COUNTY

Permit Type	Environmental Health OSWP	**Project:**		**App Date:**	05/15/2024
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:**	Wilkinson, Matthew	**Approval Expire Date:**	

Description: Need approval for existing septic system on property to be used for modular home (plans attached) to be moved on property. Old mobile home will be removed from property. Existing Permit attached for reference

Parcel: 4658178122.000 Main	**Address:** 348 Bailey Rd Mooresville, NC 28117 Main	**Zone:** RA(Residential Agricultural District)

Property Owner	Applicant/Authorized Agent
Billy Wright	Billy Wright
348 Bailey Rd.	348 Bailey Rd.
MOORESVILLE, NC 28117	MOORESVILLE, NC 28117

Permit Custom Fields

How is your site plan being submitted	Custom Site Plan	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	Plans attached for modular home with front porch
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	Covered front porch	Number of Occupants	1	Foundation Type	Crawl Space Foundation
Residential/Business/Other	Residential	Water Supply	Existing 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
Has this project been approved by TRC	No	Lot Acreage	0.85	Front Setback	35
Back Setback	35	Left Setback	15	Right Setback	15
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	WSIV PA CATAWBA/LAKE NORMAN		

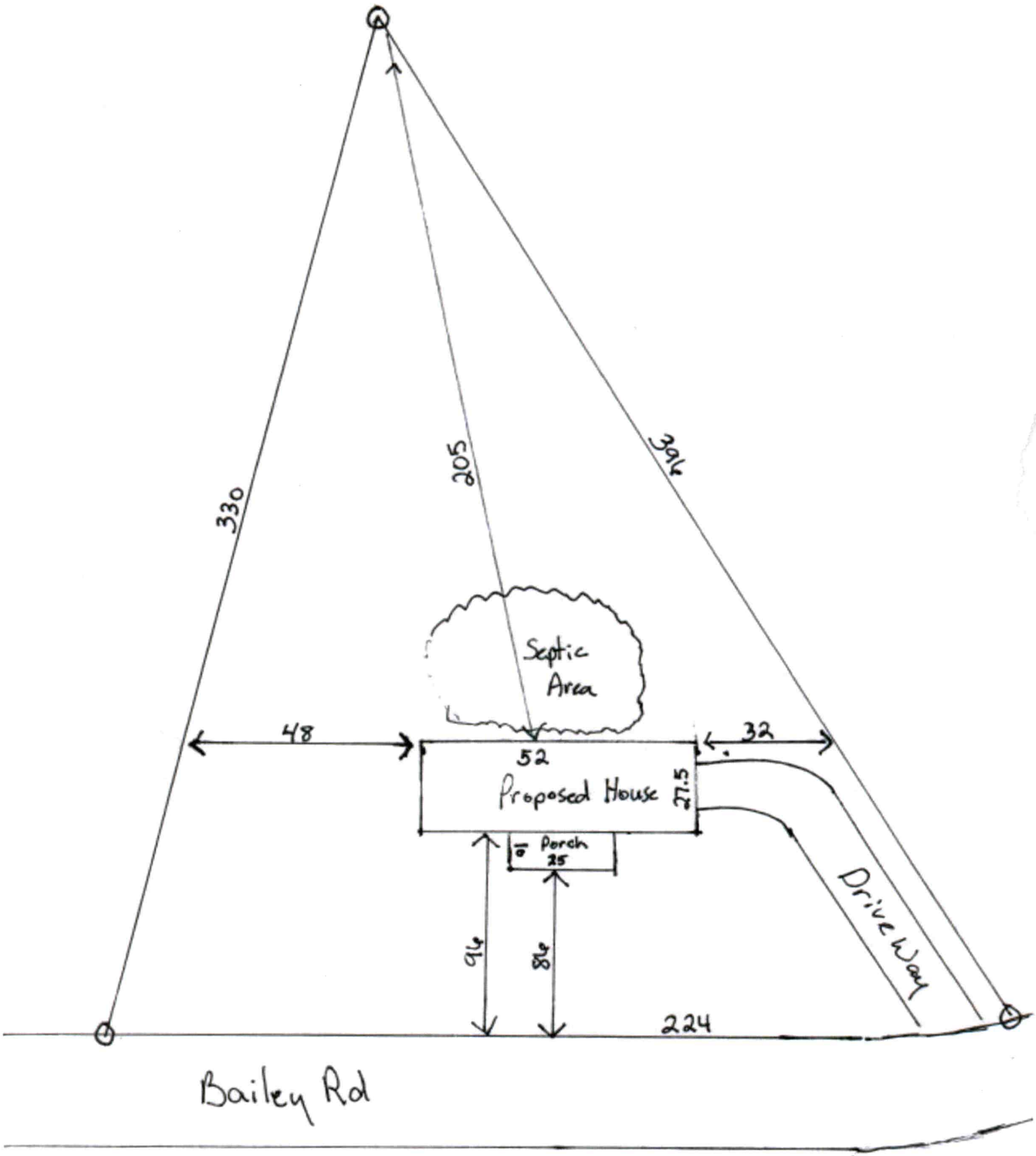
Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Billy_Wright_5/16/2024.jpg	05/15/2024 20:49	Wright, Billy		Uploaded via CSS
DOC to Authorize_v1.pdf	05/16/2024 8:17	Wright, Billy	Available Online	
Existing Septic Permit_v1.pdf	05/16/2024 8:17	Wright, Billy	As Built Sketch	
Floor Plan_v1.pdf	05/16/2024 8:17	Wright, Billy	Available Online	
Plot_v1.pdf	05/16/2024 11:29	Wright, Billy	Available Online	

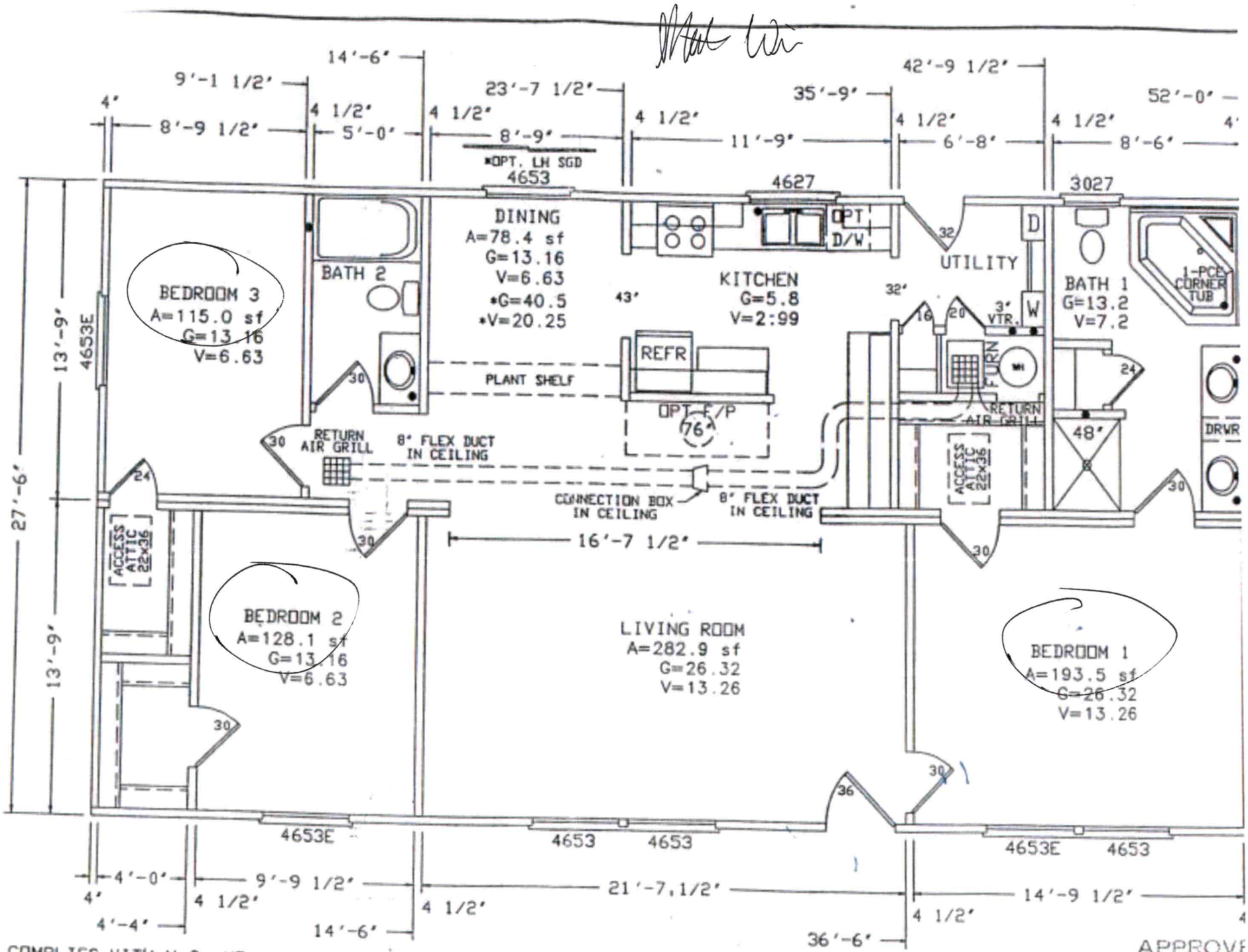
Invoice No.	Fee	Fee Amount	Amount Paid
INV-00031011	Iredell Zoning Tech Fee	$2.25	$2.25

PERMIT SNAPSHOT REPORT (OSWP-2024-53668)

Existing System Inspection		$250.00	$250.00
Iredell Zoning Permit Fee		$75.00	$75.00
	Total for Invoice INV-00031011	$327.25	$327.25
	Grand Total for Permit	**$327.25**	**$327.25**

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		05/16/2024 8:18	05/16/2024 8:19
Confirm application complete v.1	Generic Action		05/16/2024 8:19
Zoning Review v.1		05/16/2024 11:36	05/20/2024 12:30
~~Floodplain Admin Overview v.1~~	Task		05/16/2024 11:36
Iredell County Zoning Approval v.1	Task	05/16/2024 11:36	05/20/2024 12:30
Issue Invoice v.1	Generic Action		05/16/2024 11:36
Fees Paid v.1	Generic Action		05/20/2024 8:00
Fees v.1		05/16/2024 12:07	05/20/2024 8:00
Fees Paid v.1	Generic Action		05/20/2024 8:00
Issue Invoice v.1	Generic Action		05/16/2024 12:08
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		


330
205
296
Septic Area
48
32
52
Proposed House
27.5
Porch
25
94
84
Driveway
224
Bailey Rd



LL COMPLIES WITH N.C. VOL. III,
EC, SECTION 300-22 AND THE N.C.
9 REVISIONS), SECTION 1902.
IS ADDED ONLY WHEN OPT. POD IS

* ATRIUM DOOR MAY BE INSTALLED

APPROVE

Apply to existing

4658178122

12386

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Billy Ray Wright DATE Feb. 26, '91 PERMIT NO. IR-A-22(pt.)

PHONE: Business ______ Home ______

LOCATION 21 N. TL 1308 (Bailey Road) ≈ 1 mile on Right

S. R. No. ______

SUBDIVISION NAME ______ LOT NO. ______ SECTION OR BLOCK NO. ______

House ( ) Mobile Home (✓) Business ( ) Other ______

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site ~~Suitable~~ PS Yes (✓) No ( )

Lot Area 20000 ft²+

Character & Porosity of Soil ⊕ Ex Well — PS clay

Percolation Rate ≈ .4

Topography 6-8%

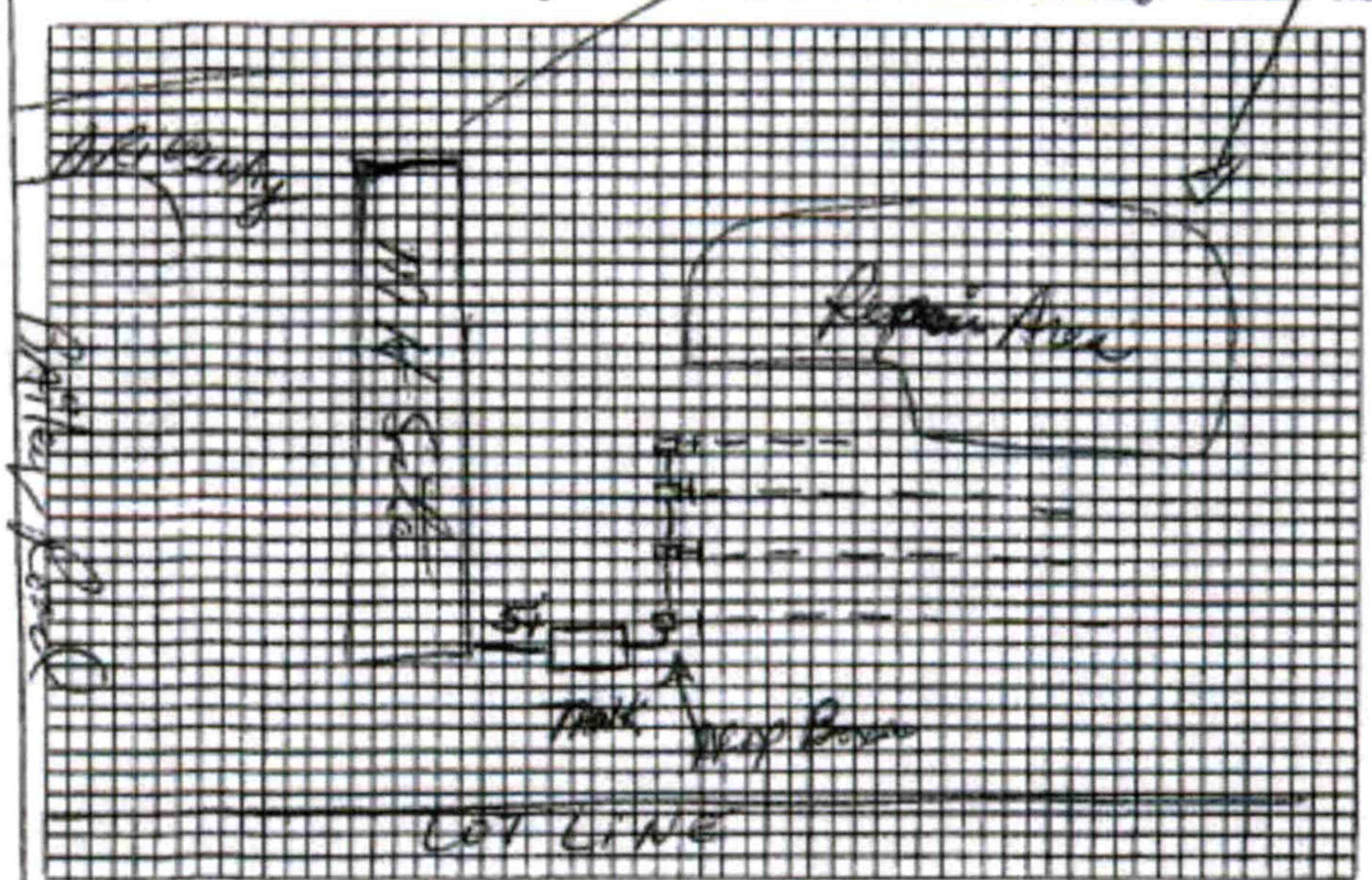
Depth to Water Table 4'+

Rock or other impervious formations none obs.

Water line route

100'+

______ Basement with Plumbing ______ Basement without Plumbing ✓ No Basement



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 4

Sq. Ft. 900 Linear Ft. 300

Depth of Stone in Lines 12"

Water Supply: Individual (✓ Ex.

Public ( )

Installed by Dobson

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: ______

IMPROVEMENTS PERMIT BY WS

COMMENTS: M.H. not on site; water line not installed.

CERTIFICATE OF COMPLETION BY [signature], EHC DATE Feb. 26, '91

EXISTING SYSTEM CHECKED BY: ______ DATE ______

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold