ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP 329105

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

PIN # 4860 -- 65 -- 0557

APPLICANT/OWNER: Freedom Homes - Catalina Vega APPLICANT ADDRESS: 1124 Charlotte Hwy, Troutman

SITE ADDRESS: 6084 Tabor Rd, Olin 28660 PHONE: 704-881-2336 ALT. PHONE -

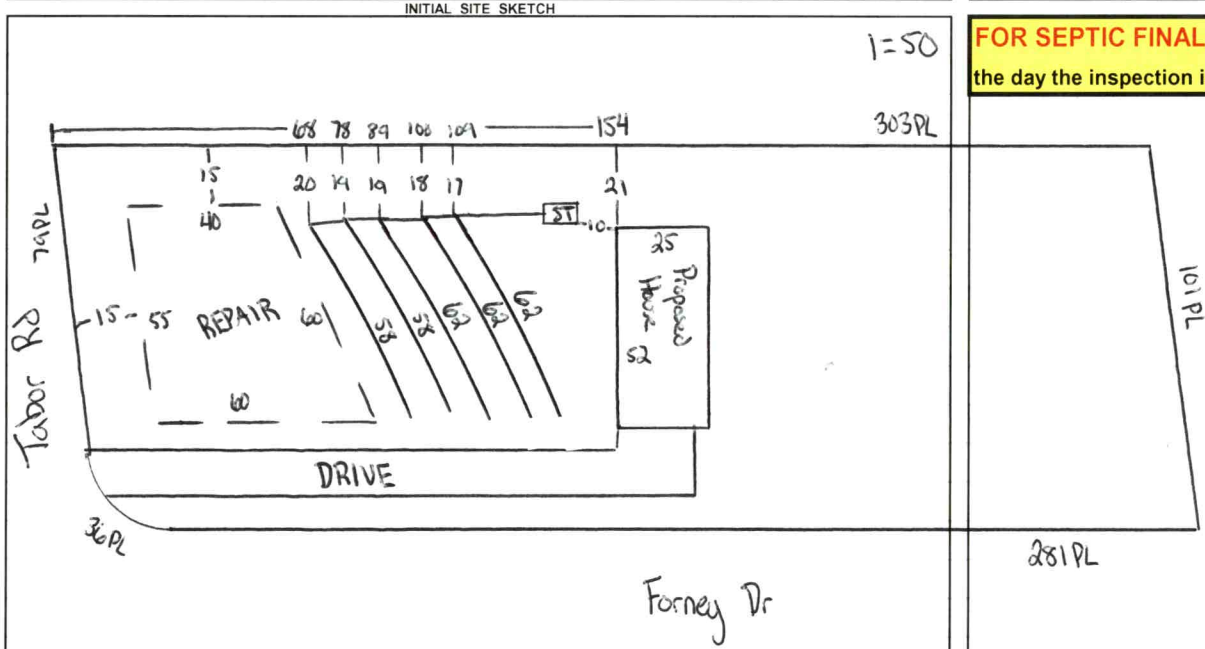
SITE DIRECTIONS: I-77 - Exit 59 - Tomlin Mill - Tabor SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Hazelwood SECTION: - LOT # 3 LOT AREA: 0.69 acres DESIGN FLOW: 360 gpd L.T.A.R.: 0.3

Septic Tank	1000	(gal)	STB 6012	Date 8-13-22	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3	Water Supply
Pump Tank		(gal)	PT	Date	System Description: 25% reduction				☐ Business	No. Persons 6	☐ Private
Pump Make		Model		Serial #	Repair System Description: 50% reduction				☐ Other	No. Employees	☒ Public
# Nitrification Fields	1	# Lines	5	Linear Ft 300'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space	☐ Community
Trench Width	36in	Trench Bottom Depth ~~(Low side)~~		36" max	Gravel Depth -	☒ GRAVITY	☐ PRESSURE		☐ Basement w/plumbing		☐ Basement w/o plumbing

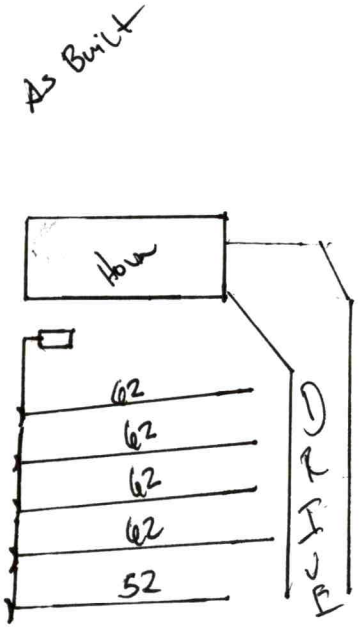
Comments / Conditions: Install on contour with the land. Do not grade, drive, or park on septic area. Utilize serial distribution.

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.



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: Kimberly Vega Date: 7/12/22 Installed by: Frye Grading & Septic

IMPROVEMENT PERMIT by: Cory Udell Date: 7/8/22 OPERATION PERMIT by: Benjamin Bost Date: 10-21-22

AUTHORIZATION TO CONSTRUCT by: Cory Udell Date: 7/8/22 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? _____	


4860-55-9884
4860-86-4317
311
130
694
4860-65-0702
1
93
136
303
2
101
295
4860-65-2642
4860-65-0621
101
303
PB 32-119
3
101
684
4860-65-0551
79
281
36
Forney Dr
Tabor Rd
PB 32-119
274
4
101
43
4860-65-0387
108
260
72
303
4860-65-1207
5
101
4860-55-6402

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

Sheet 1 of 1
PROPERTY ID #: 4860650557
COUNTY: Iredell

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

OWNER: Freedom Homes
ADDRESS: 1124 Charlotte Hwy
PROPOSED FACILITY: 3 bd/1 home PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: 684 Tabor Rd

APPLICATION DATE 5/25/22
DATE EVALUATED: 7/6/22
PROPERTY SIZE: 0.69
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 5%	0 - 8	SCL SBK	SS SP FR SE	-	49	-	-	.3 PS
		8 - 30	C SBK	SS SP FR SE					
		30 - 49	CL SBK	SS SP FR SE					
2	Linear	0 - 30	C SBK	SS SP FR SE	-	48	-	-	.3 PS
		30 - 48	CL SBK	SS SP FR SE					
3	Linear	0 - 10	SCL SBK	SS SP FR SE	-	56	-	-	.3 PS
		10 - 36	C SBK	SS SP FR SE					
		36 - 56	CL SBK	SS SP FR SE					
4	Linear	0 - 7	SCL SBK	SS SP FR SE	-	48	-	-	.3 PS
		7 - 25	C SBK	SS SP FR SE					
		25 - 48	CL SBK	SS SP FR SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	50%
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Cory Whicker
OTHER(S) PRESENT:

COMMENTS:

Updated February 2014

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.

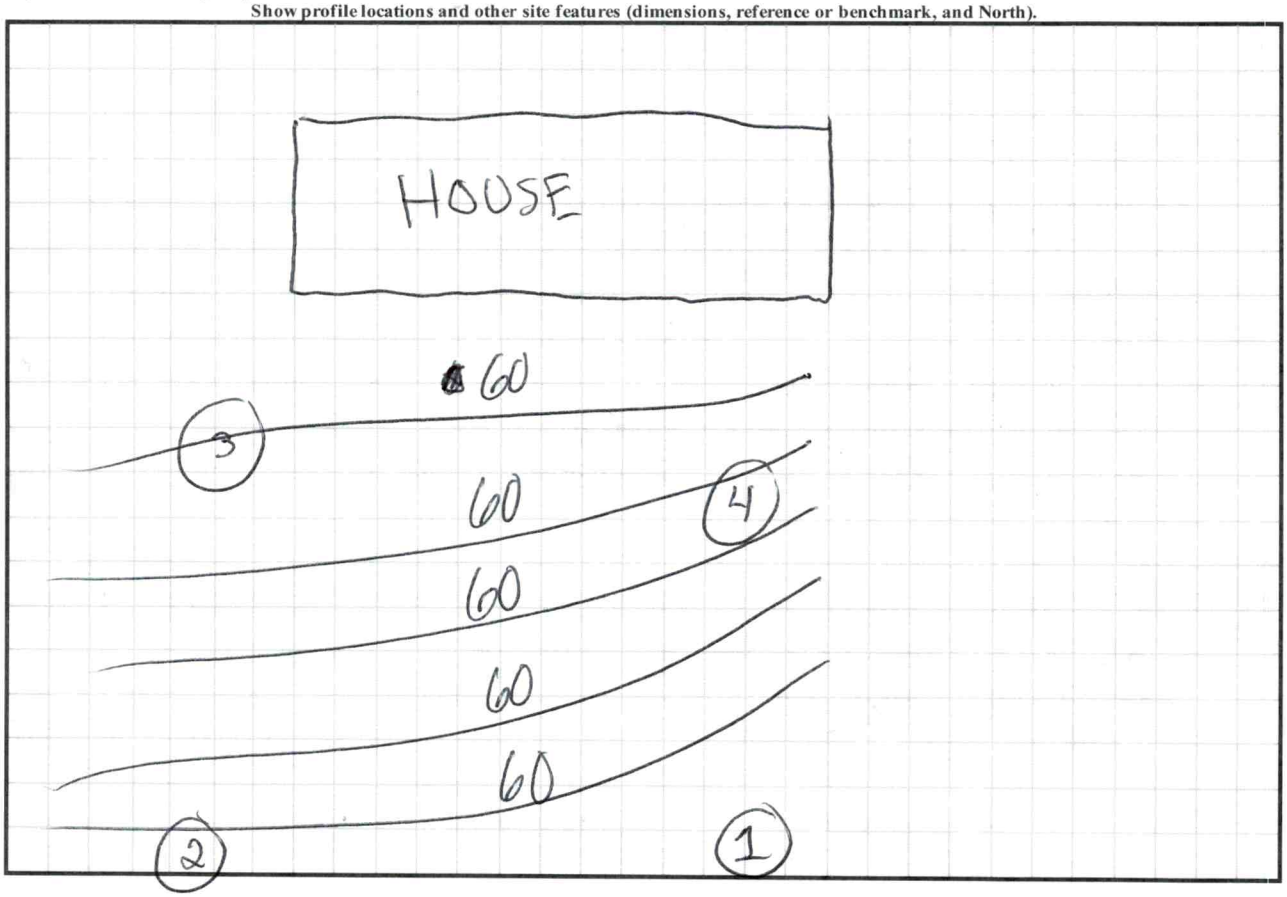
NOTES

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).



CW

RECEIVED MAY 25 2022

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM AP- 329105 $500.00

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit (X) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Freedom Homes / Kimberly Frye Address: 1124 Charlotte Hwy Troutman NC Zip: 28166
Applicant Email: Kimsneed.Sneed04@gmail Phone: 704-881-2326 Alt. Phone: _____
Owner Name: Catalina Vega Address: 172 Cheyenne LN Mocksville NC Zip: 27028
Owner Email: _____ Phone: _____ Alt. Phone: _____

Property Information:

Street Address: 684 Tabor Rd Olin NC 28660
Subdivision Name: _____ Section/Phase: _____ Lot Number: _____
Driving Directions: I-40 Toward Mocksville, I-77 toward Elkin, Exit 59 (R) Jomlin Mill Rd, (L) Tabor Rd, 1.26miles 684 is on right

Site Development Information: *(check or complete ALL that apply*

CHECK FOUNDATION TYPE

(X) New Single Family Residence — Maximum Number of Bedrooms: 3 — (X) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 2 — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: _____ — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____
( ) New Well ( ) Existing Well ( ) Community Well ( ) City Water (X) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
( ) No Preference ( ) Alternative (X) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:
( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: Kimberly Frye 5-24-22
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:
Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.
If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

I, Catalina Vega, am the legal owner(s) of the property located at Statesville Blvd, Statesville, NC 28625, identified as PIN (Parcel Identification Number) 4764054665.000, located in Iredell County, North Carolina.

I do hereby authorize (print legal representative/company name) Freedom Homes, Statesville Blvd, Statesville, NC 28625, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

X Catalina Vega 4-29-22
Signature of Owner(s) Date

Signature of Witness 4/29/22
Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

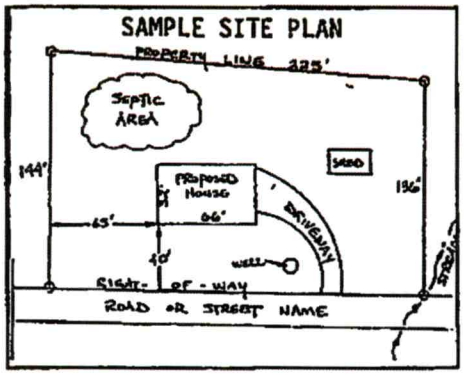
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

SITE PLAN WORKSHEET

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM OR WELL PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

- (X) **Property Line measurements are clearly identified**
- (X) **All proposed structures are indicated**
- (X) **Front and side setbacks from property line**
- (X) **Preferred driveway location**
- (X) **Preferred well location**
- (X) **Preferred septic system location**
- ( ) **North arrow, or other sufficient indicator of direction**



Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property N/A
Location of easements and rights of ways on your property N/A
Location of any designated wetlands on the property N/A

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

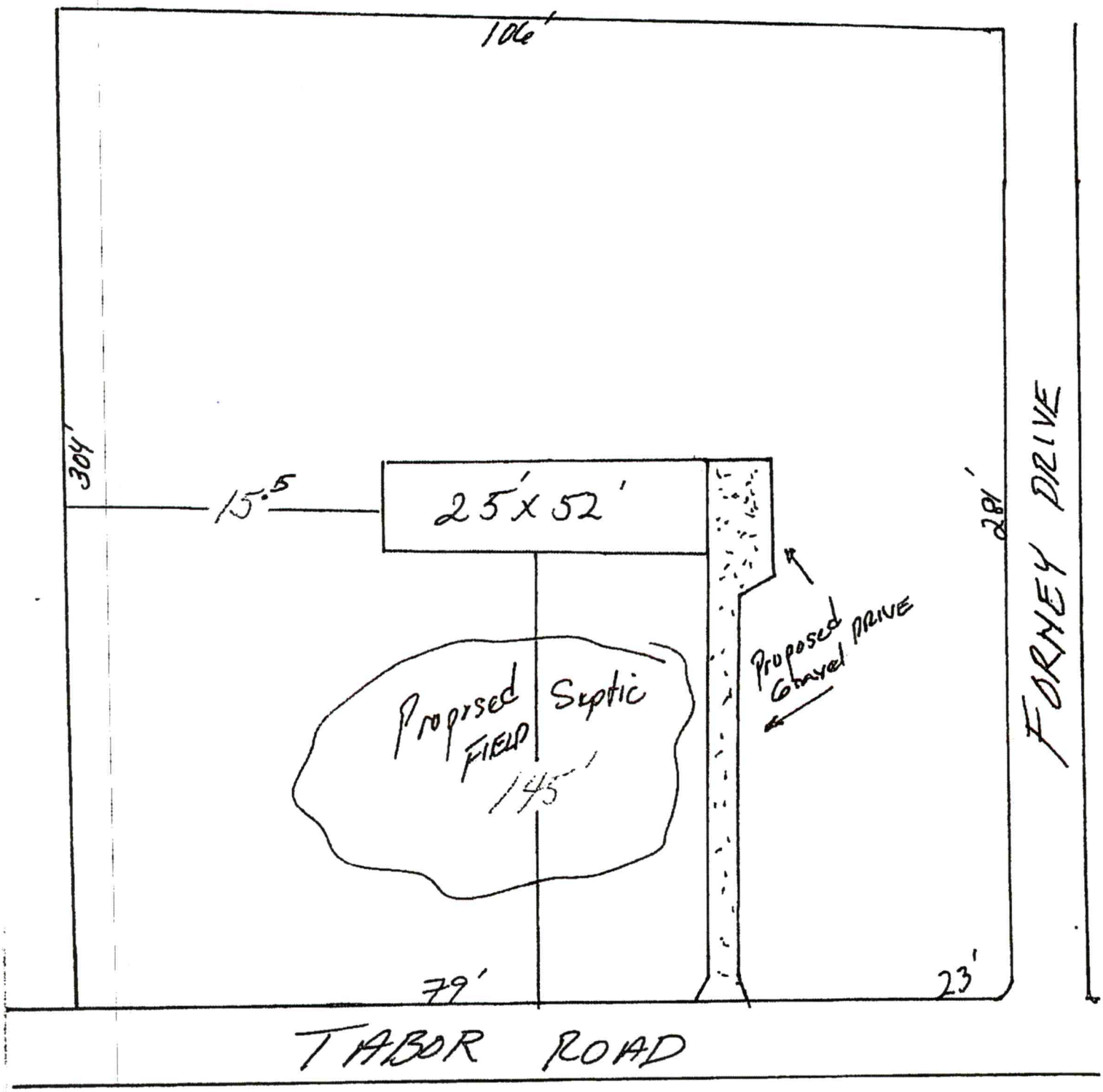
Attached

Signature: Kimberly Bosse
Property owner or owner's legal representative's signature (SIGNATURE REQUIRED)

5-24-22
DATE

PLOT PLAN
N.T.S.

ST. JOHN
684 TABOR RD.
OLIN



X Bradford Stanbridge

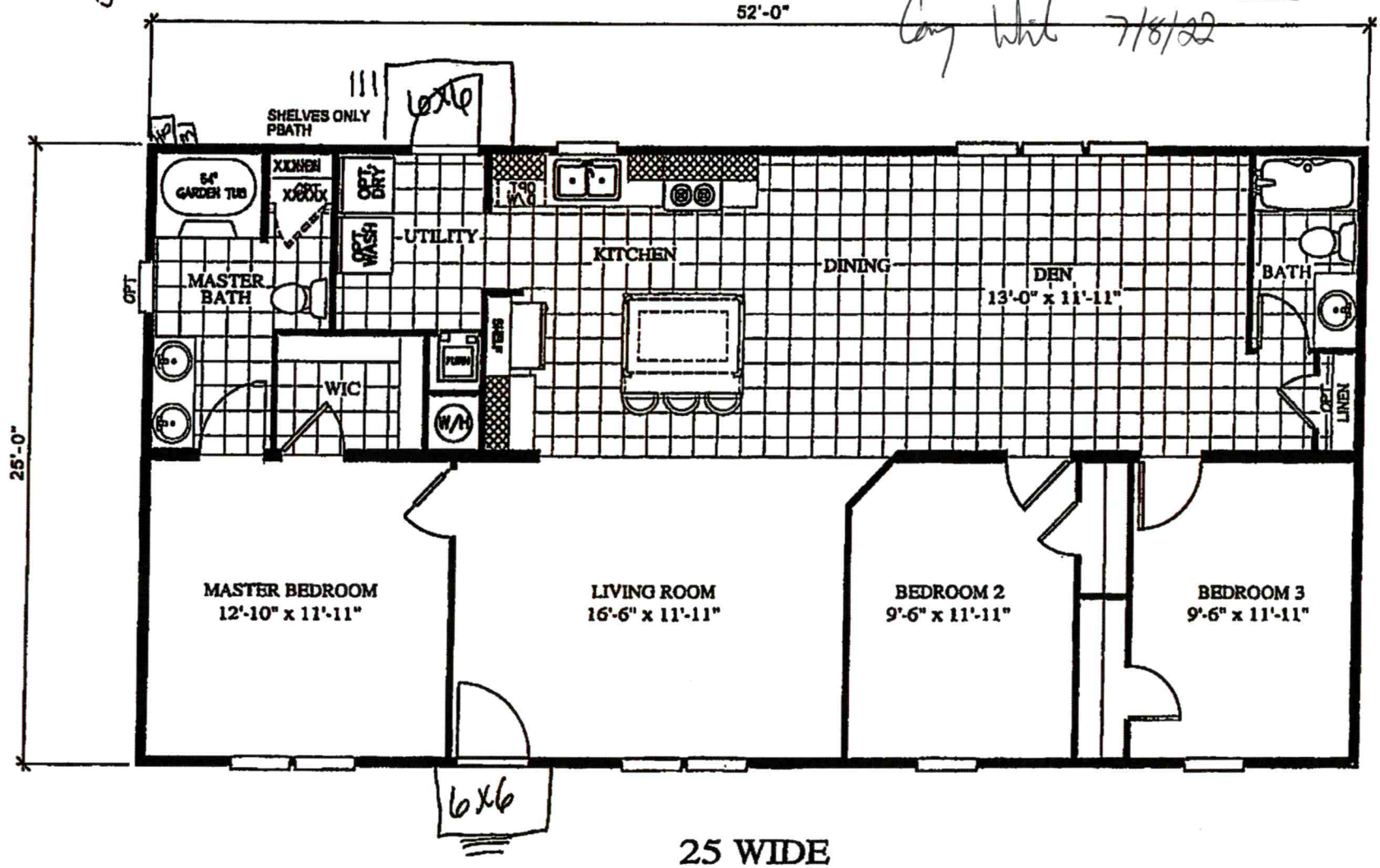
X Brayland Wilkinson

Plans submittal ONLY!

Kimberly Frye 5-24-22
Date

Date

Cory Whit 7/8/22



25 WIDE
(THREE BEDROOM STANDARD)

TPS 2551 GOURMET

IREDELL COUNTY · NC

IREDELL COUNTY
PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
329105 Issue Date:

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4860650551.000	TABOR RD	IREDELL COUNTY

Owner Information	Applicant Information
Name: VEGA CATALINA	Name: FREEDOM HOMES-TROUTMAN #667- USE THIS ONE
Address: 172 CHEYENNE LANE	Address: 1124 CHARLOTTE HWY
MOCKSVILLE, NC 27028	TROUTMAN, NC 28166
Phone:	Phone: (704)528-7960

Use Requested	Zone Code
Modular	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
0	35	35	15	25	N/A	NO

Remarks
MODULAR HOME 684 TABOR RD **NEEDS SIGNED ZD**

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

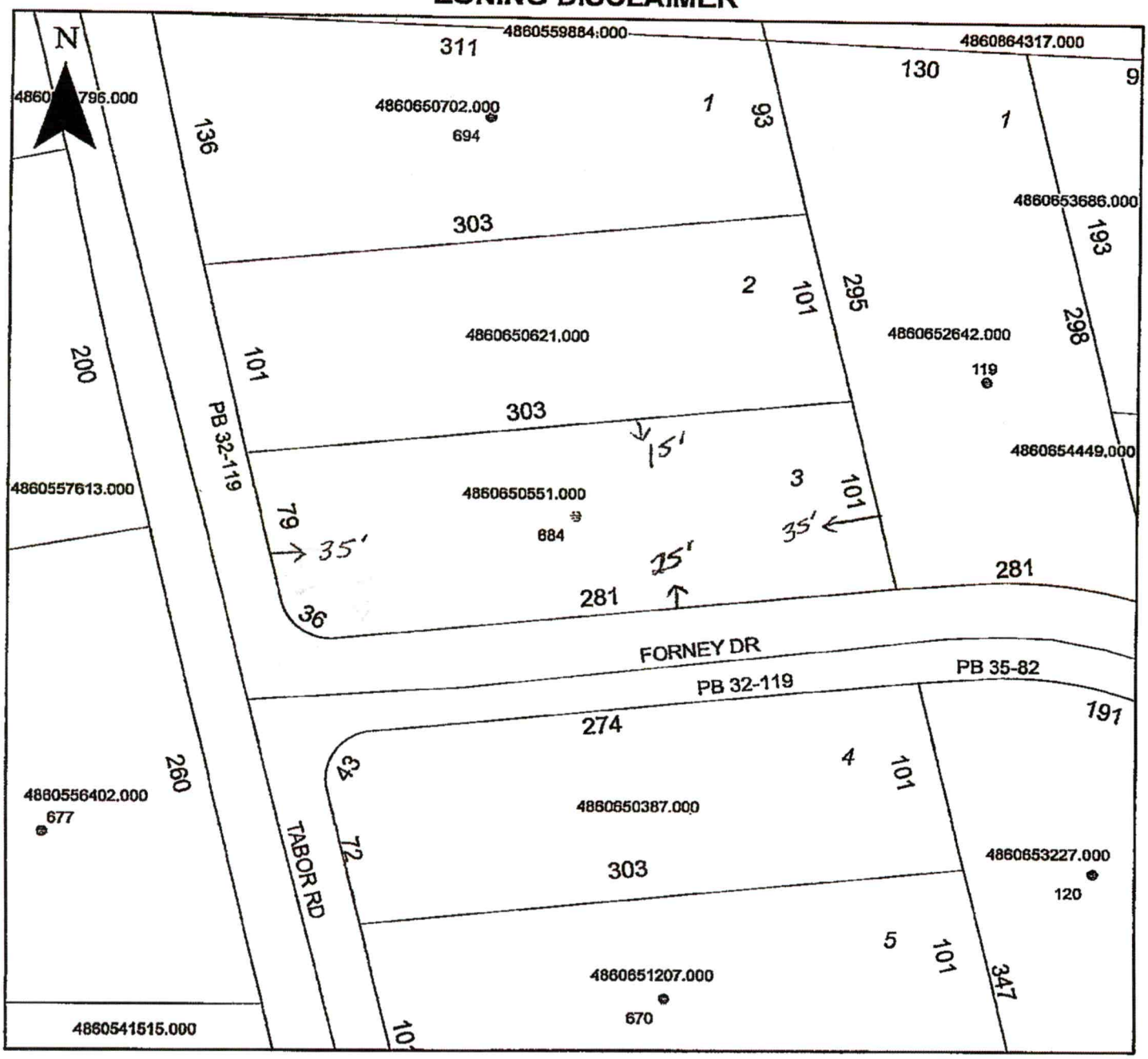
Date: 05/25/2022

Signature of Owner/Contractor

Permit Number	329105	TOTAL FEES:	$77.25

St. John

ZONING DISCLAIMER



Property Address 684 Tabor Rd.

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. Applicant further acknowledges that the enforcement of deed restrictions, plat conditions, and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Kimberly Bourg
Applicant

5-25-2022
Date

15 * 4

+13