ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 32707

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

PIN # 4761--41--1875

APPLICANT/OWNER: Freedom Homes | APPLICANT ADDRESS: 1124 Charlotte Hwy Troutman, NC 28166

SITE ADDRESS: 244 Brawley Rd Cleveland, NC 27013 | PHONE: 704881-2326 | ALT. PHONE

SITE DIRECTIONS: Amity Hill Rd TR Brawley Rd n. .58 miles on right | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Robert D. Tolbert | SECTION: | LOT # 1 | LOT AREA: 1.0 Acre | DESIGN FLOW: 360gpd | L.T.A.R.: .3

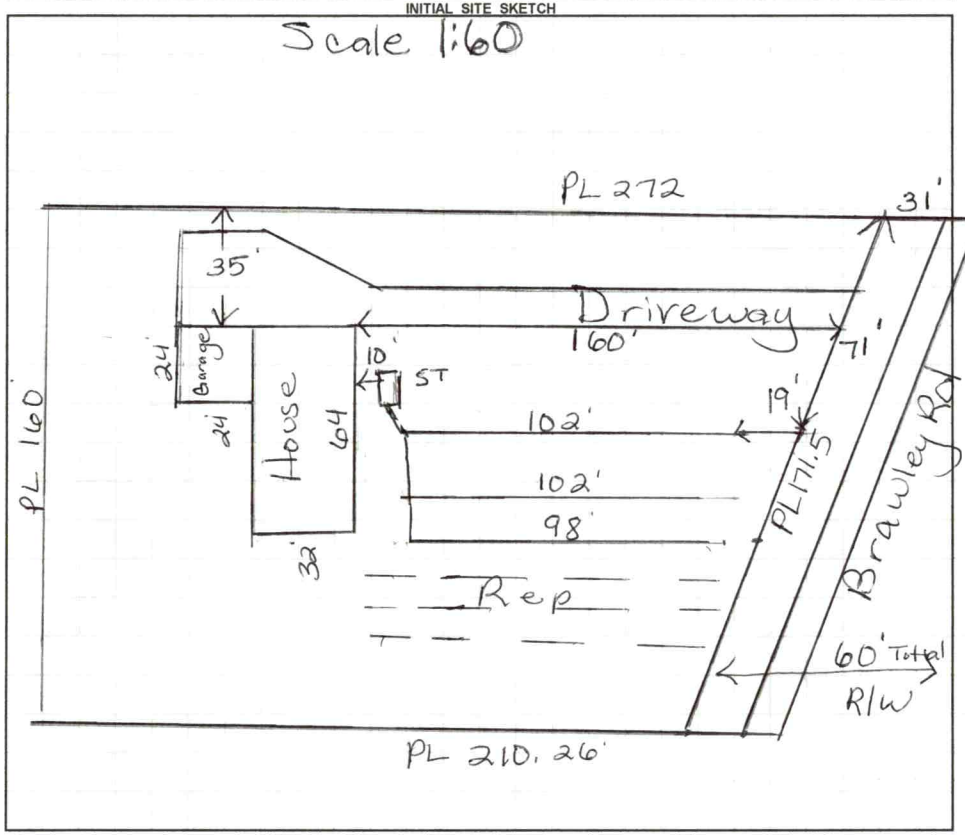
Septic Tank	1000 (gal)	STB	Date	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT	Date	System Description:	Gravity - 25% Reduction			☐ Business	No. Persons 6
Pump Make	Model		Serial #	Repair System Description:	Same			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft	min 300	Maintenance Agreement Required:	☐ YES	☒ NO	☐ Slab
Trench Width	36"	Trench Bottom Depth (~~Low side~~) max	32"	Gravel Depth	N/A	☒ GRAVITY	☐ PRESSURE		☒ Crawl Space
								☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions: Divert storm/surface water away from ~~the~~ Septic.

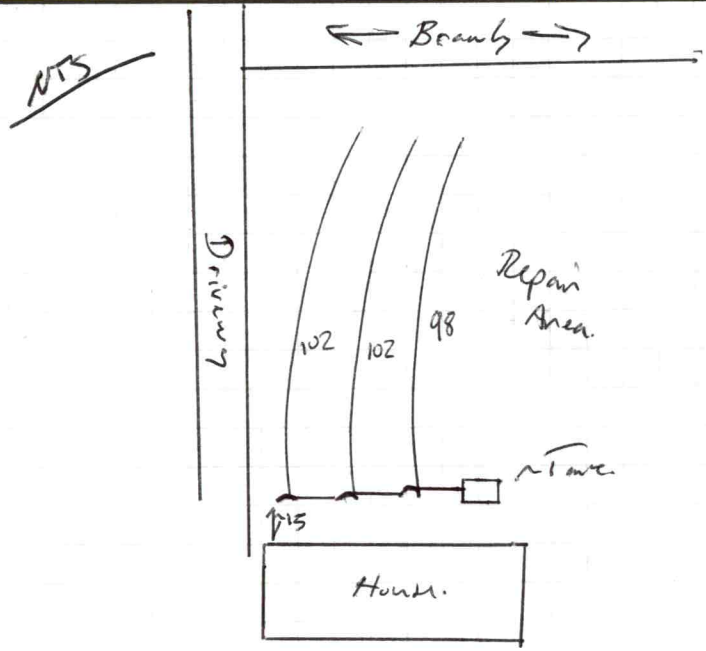
No Vehicular traffic or Construction traffic on Septic area.

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: Kirkby Savage | Date: 6/15/22 | Installed by: Adan Garcia

IMPROVEMENT PERMIT by: Maria Dotson | Date: 6/14/22 | OPERATION PERMIT by: Brian Beck | Date: 7-27-22

AUTHORIZATION TO CONSTRUCT by: Maria Dotson | Date: 6/14/22 | 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? _____	

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

Sheet ___ of ___
PROPERTY ID #: 4762413817
COUNTY: Iredell

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

OWNER: Freedom Homes — APPLICATION DATE: 3/24/22
ADDRESS: 1124 Charlotte Hwy Troutman, NC — DATE EVALUATED: 5/25/22
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): 360gpd — PROPERTY SIZE: 1 Acre
LOCATION OF SITE: 244 Brawley Rd — PROPERTY RECORDED: Y

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	8%	0-7	Rd/Brn	Cl w SBK	SS, SP, SExP, FR				PS
		7-18	RC m-w	SBK SS, SP, SExP, FR					
		18-49	RC/Cl w	SBK SS, SP SExP FR w/ Litho					.3
			Indus &	SAP Indus & Common			Mica,		
		49-56	L/SL	SAP massive, FR	—	49"	PS	—	
2	5%	0-7	Rd/Brn Cl/SCl	w SBK SS, SP, SExP, FR					PS
		7-14	RC m-w	SBK SS, SP, SExP, FR					
		14-50	RCl w	SBK SS, SP, SExP, FR Litho Indus,					.3
			SAP Indus &	Common		Mica			
		50-56	L/SL	SAP massive, FR	—	50"	PS	—	
3	4%	0-7	Rd/Brn to Brn	SCl/Cl w SBK SS, SP, SExP, FR					PS
		7-14	RC m-w	SBK SS, SP, SExP, FR					.3 to
		14-42	RCl/Cl w	SBK SS, SP, SP, SExP, FR					42"
		42-50	RCl/Cl	w SBK SS, SP, SExP, FR w/ some					>42" .25
			Yel/Brn	mottles	—	50"	—	—	
4	8%	0-7	Rd/Brn	Cl w SBK SS, SP, SExP, FR					PS
		7-15	RC m-w	SBK SS, SP, SExP, FR w/ Common					
		15-48	RCl/Cl w	SBK SS, SP, SExP, FR					.3
			Mica &	SAP Indus	—	48"	—	—	
		48-54	L/SL	SAP massive					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% Red	25% Red
Site LTAR	.3	.3 >42"

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Cole

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.

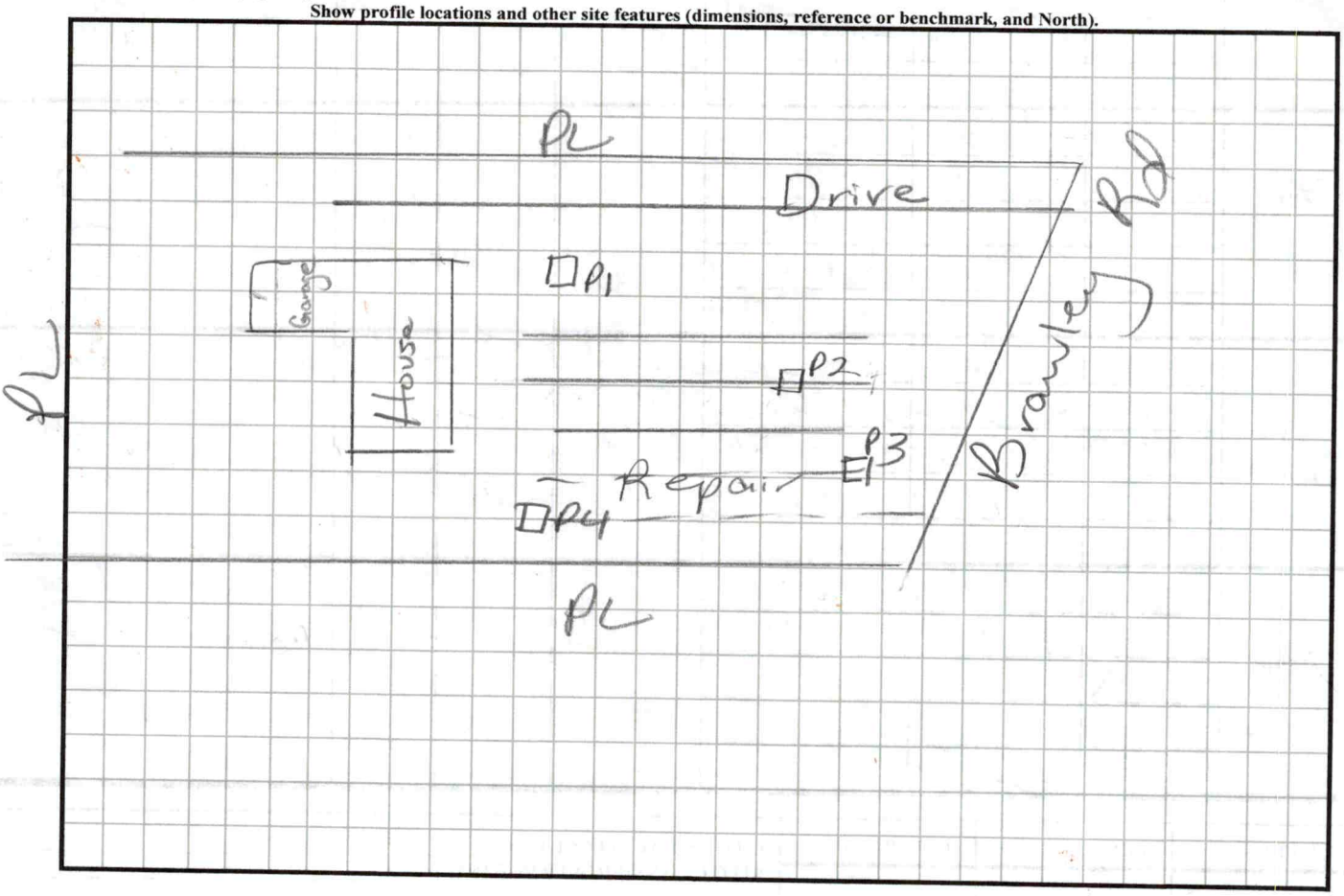
NOTES

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/ft²

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



RECEIVED APR C 1 2022

Iredell County Health Department – Environmental Health Division

PAGE 1: APPLICATION FORM AP-327071 $250.00

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 Snee Address: 1124 Charlotte Hwy Troutman NC Zip: 28166
Applicant Email: Kimsneed.Sneed04@gmail Phone: 704-881-2326 Alt. Phone: _____
Owner Name: Robert Talbert Address: 244 Brawley Rd Cleveland Zip: 27013
Owner Email: _____ Phone: _____ Alt. Phone: _____

Property Information:

Street Address: 244 Brawley Rd Cleveland NC 27013
Subdivision Name: — Section/Phase: — Lot Number: —
Driving Directions: I-77 toward Charlotte, Exit 45 turn Left, 1.25 miles right onto Brawley Rd 244 is on right in .58 Miles.

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

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____
Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 5
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE
(X) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

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: _____

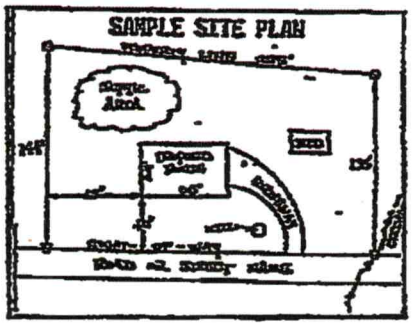
Please answer the following to the best of your ability:
( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

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 Snee 3-24-22
Property owner or owner's legal representative signature SIGNATURE REQUIRED DATE

IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAGE 2: *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 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 and well location
- (X) Area you prefer your septic system to be placed
- (X) 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, ponds and decks, and any other item that will occupy space on the site

Attached

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

3-24-2022
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, Robert Dale Tallent, am the legal owner(s) of the property located at 244 Beasley Rd Cleveland NC 27013, identified as PIN (Parcel Identification Number) _____, located in Iredell County, North Carolina.

I do hereby authorize (print legal representative/company name) Kimberly Frye, 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.

Robert Dale Tallent 2-14-22 _____ 2/14/22

Signature of Owner(s) Date Signature of Witness Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health

Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health

Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

IREDELL COUNTY · NC

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

APPLICATION NUMBER

327071
Issue Date:

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4761412817.000	244 BRAWLEY RD	IREDELL COUNTY

Owner Information	Applicant Information
Name: TOLBERT ROBERT D	Name: FREEDOM HOMES-TROUTMAN #667- USE THIS ONE
Address:	Address: 1124 CHARLOTTE HWY
,	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	15	N/A	NO

Remarks
MODULARHOME EXISTING HOME MUST BE REMOVED BEFORE CO*NEEDS ZD

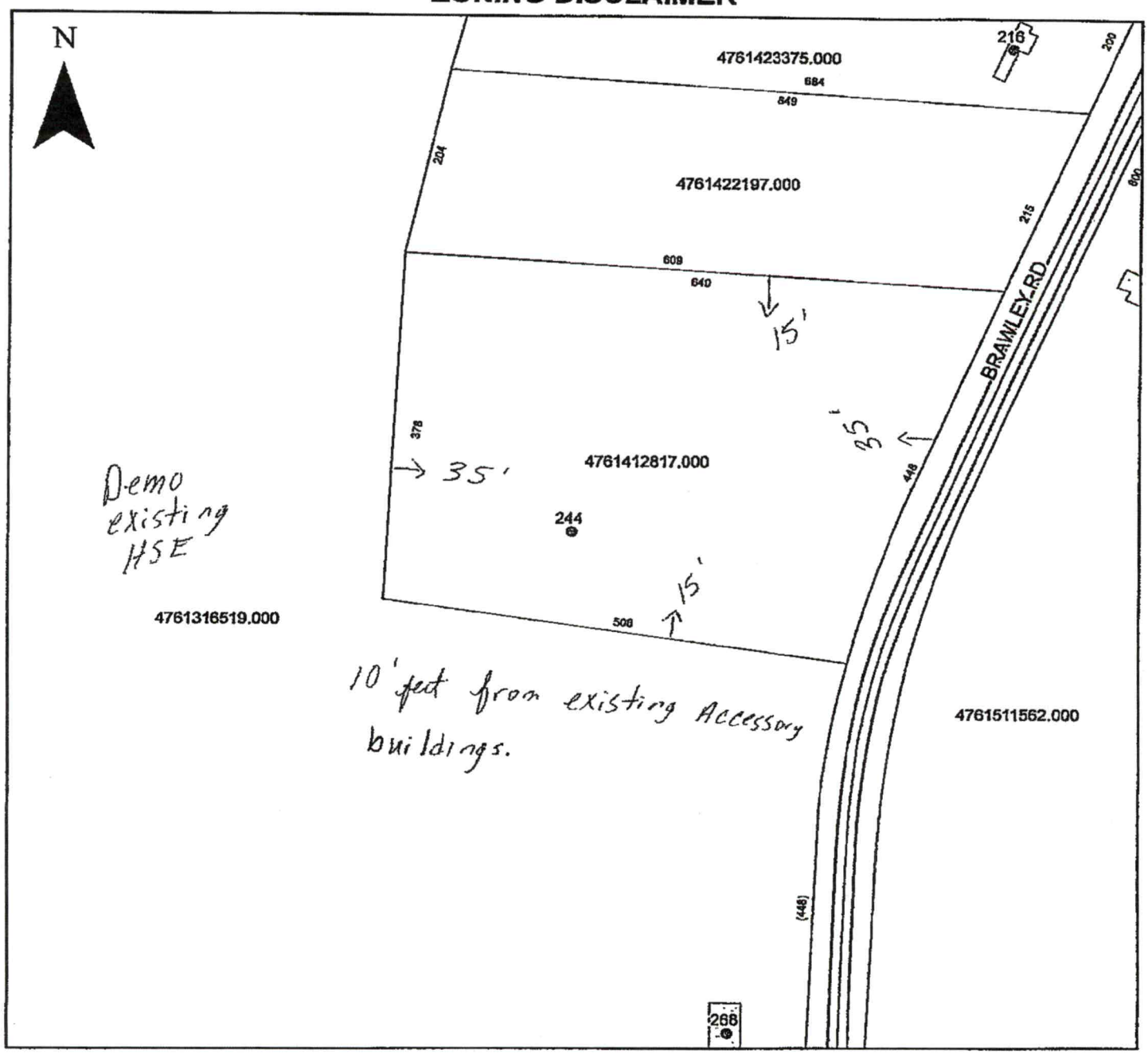
The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions,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

Date: 03/29/2022

Signature of Owner/Contractor

Permit Number	327071	TOTAL FEES:	$77.25

ZONING DISCLAIMER



Property Address 244 Brawley 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 Monge
Applicant

3-30-22
Date



IREDELL COUNTY PLANNING & DEVELOPMENT
PO BOX 788, STATESVILLE NC 28687-0788
349 N. Center Street / Building Standards Center
(704) 878-3118 / FAX (704)878-3171

Residential Zoning Permit Application

What are you building?(Please check) *No building or addition shall be used for commercial, business, or other non-residential use unless appropriate permits and approval are obtained from Iredell County for commercial use.

Stick built___ Modular √ Duplex___ Singlewide___ Doublewide___ Pier___ Addition___ Bedroom addition___

Accessory dwelling (ie: M-I-L Suite, guest house) ___ Accessory building (ie: garage, shed) ___ Swimming pool ___

Are there any other structures currently on the property such as dwellings, sheds, garages? (Please list type below)

Is there a septic tank on the property? Yes No If residence how many bedrooms? ___ and stories?___

Please describe project (Details, Purpose, or Use): New 32x64 off frame modular.

Please list square footage of project (Pier, Addition, Accessory Dwelling, Accessory Building only): _____

Does the property have community water? Yes (No) If yes, please list who provides it. _____

Does the property have community sewer? Yes (No) If yes, please list who provides it: _____

Owner Information

Property Owner's Name Robert Tolbert Phone # _____

Owner's Current Address 244 Brawley Rd Cleveland NC 27013

Property Information

Property Address 244 Brawley Rd Cleveland NC 27013 Parcel # 476141281?

Subdivision:_____ Lot:___ Zoning: ___ Watershed: Y (N) Flood Plain: Y (N) Township:_____

Directions to property (from a MAIN ROAD) I-77 toward Charlotte, Exit 45 turn Left, 1.25 miles
(R) onto Brawley Rd, 244 is on Right in 0.58 miles

Application Information

Applicant's Name or Company Freedom Homes Applicant's Phone # 704-528-7960

Applicant's Address 1124 Charlotte Hwy Troutman NC 28166

If Company, Representative's Name and Title Kimberly Frye / Site Coordinator

IN APPLYING FOR A ZONING PERMIT I CERTIFY THAT ALL INFORMATION ON THIS APPLICATION IS CORRECT AND THAT ALL WORK WILL COMPLY WITH IREDELL COUNTY ZONING REGULATIONS. THE IREDELL COUNTY PLANNING & DEVELOPMENT DEPARTMENT WILL BE NOTIFIED OF ANY CHANGES THAT ARE MADE TO THIS PROJECT. I AM AWARE THAT THIS IS AN APPLICATION ONLY - NOT A PERMIT - AND DOES NOT CONSTITUTE APPROVAL OF THIS PROJECT. HOWEVER, IF THIS PROJECT IS APPROVED, THIS SIGNATURE IS VALID FOR MY PERMIT.

SIGNATURE OF APPLICANT Kimberly Frye DATE 3-24-2022

PLOT PLAN
N.T.S.

ELDER
244 BRAWLEY ROAD
CLEVELAND

