ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 (BB) 9:30. PERMIT # 3071644

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

PIN # 4784-44-1654

APPLICANT/OWNER: Freedom Homes APPLICANT ADDRESS: 1124 Charlotte Hwy, Fairman

SITE ADDRESS: 420 Longview Rd, Statesville 28625 PHONE: 704-811-2326 ALT. PHONE —

SITE DIRECTIONS: 64 → R Barn Cox → R Longview → on R SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: — SECTION: — LOT # — LOT AREA: DESIGN FLOW: 360gpd L.T.A.R.: .275

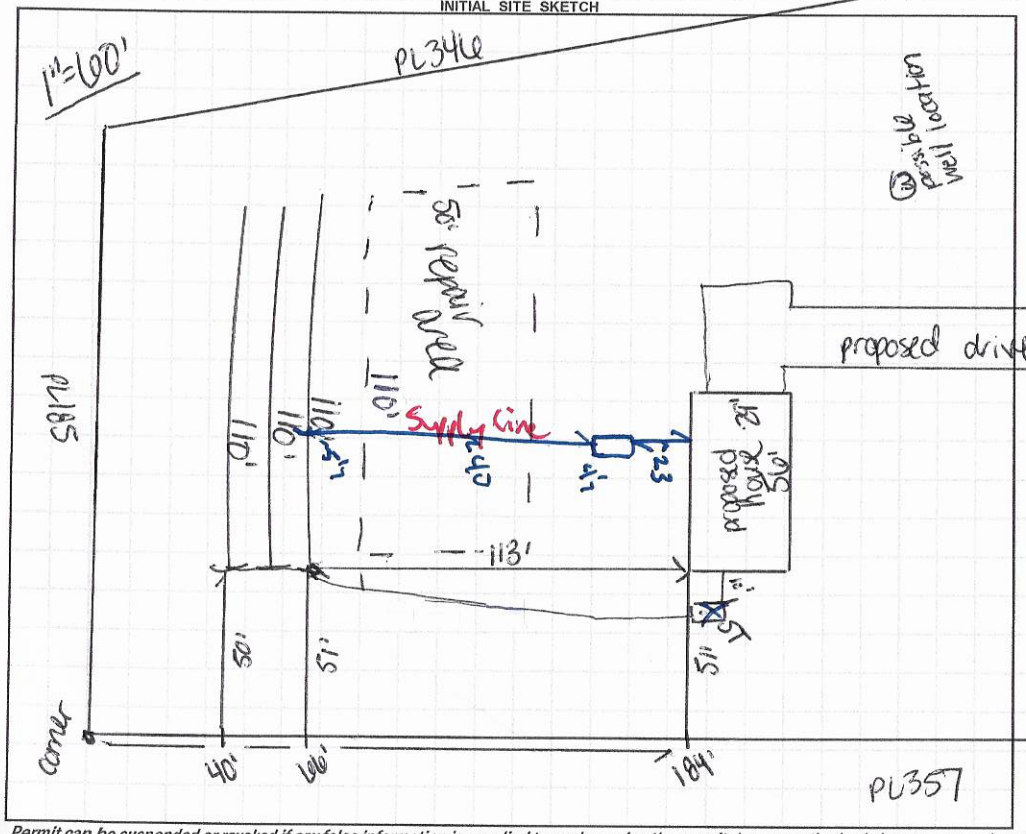
Septic Tank	1000 (gal)	STB	194.	Date	10-3-2020	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT		Date		System Description:	25% reduction	☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description:	25% reduction - PM	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3	Linear Ft:	330'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space
Trench Width	36"	Trench Bottom Depth (cover)	36" max	Gravel Depth	—		☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Install on contour + utilize serial distribution. Do not exceed max depth of 36".

Lot Recorded BK 2746 PG 1340 - 1344

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.

Installed As shown on permit

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 Speed Date: 7-7-2020 Installed by: AJ Remodeling

IMPROVEMENT PERMIT by: Carter C. Nicks Date: 6-24-20 OPERATION PERMIT by: Benjamin D Batts Date: 11-22-2020

AUTHORIZATION TO CONSTRUCT by: Benjamin D Batts Date: 10/26/2020 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

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

PROPERTY ID #:
COUNTY: Iredell

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

OWNER: Freedom Homes
ADDRESS: 420 Longview Rd
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 360gpd
LOCATION OF SITE: 420 Longview
APPLICATION DATE: 6-10-20
DATE EVALUATED: 6-24-20
PROPERTY SIZE:
PROPERTY RECORDED: Not avail

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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	C <5%	0-6	GR SCL	FR SS SP SEXP	–	49"	–	–	PS .3
		6-43	SBK C	" "					
		43-49	SBK CL	" "					
2	C <5%	0-7	GR SCL	FR SS SP SEXP	–	52"	–	–	PS .275
		7-40	SBK/ABLC	" "					
		40-52	SBK CL	" "					
3	C <5%	0-6	GR SL	FR SS SP SEXP	very few yl/br C in	52"	–	–	PS .275
		6-41	SBK C	" "					
		41-52	SBK CL	" "					
4	C <5%	0-7	GR SCL	FR SS SP SEXP	–	48"	–	–	PS .3
		7-38	SBK C	" "					
		38-48	SBK CL	" "					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	330'	330'
System Type(s)	25%	25% PM
Site LTAR	.275	.275

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: C. Nicks
OTHER(S) PRESENT: N/A

COMMENTS:

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

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

PROPERTY ID #:
DATE OF EVALUATION: 6-24-20
COUNTY: Iredell

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZ ON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	L <5%	0-8	GR SCL	Fr SS SP SEXP	few litho mottles 30-40	50"	-	-	PS .275
		8-30	SBK C	" "					
		30-50	SBK CL	" "					

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.

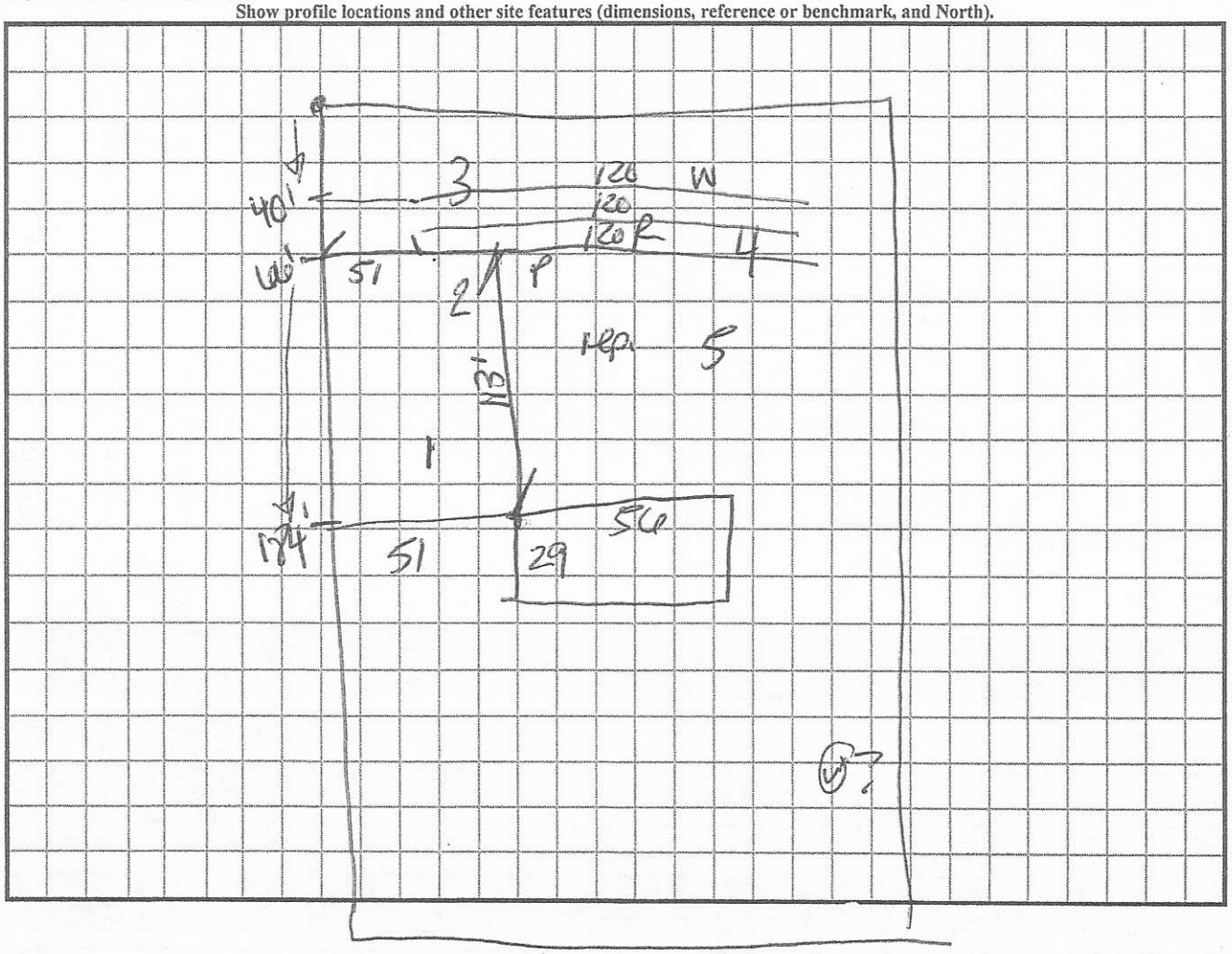
NOTES

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).



5) 0-8
8-30 few lithic
30-50 30-40

RECEIVED JUN 1 0 2020

AP- 307644
$500/$50

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Application For:

(X) Septic Improvement Permit (X) New Well Permit (X) Authorization to Construct ( ) Well Repair Permit ( ) Existing System Inspection ( ) Well Abandonment ( ) 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 Sneed Address: 1134 Charlotte Hwy Fairview NC Zip: 28730

Applicant Email: Kimsneed.Sneed04@gmail Phone: 704-881-2326 Alt. Phone: _____

Owner Name: Jessica Freeman / Andrea Little Address: 229 N main St Hendersonville Zip: 28792

Owner Email: _____ Phone: _____ Alt. Phone: _____

Property Information:

Street Address: 420 Longview Rd Statesville, NC 28625 (Parcel # 4784-44-1523)

Subdivision Name: _____ Section/Phase: _____ Lot Number: _____

Driving Directions: I-40 toward Mocksville, Exit 154 (R) @ onto 64 Hwy, (R) Barry Oak Rd, (R) onto Longview Rd, 420 Longview is on Right

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: 2
( ) 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: _____

(X) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) 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: _____ 5-20-2020

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

From: Stephen Little II uscbaseball08@gmail.com
Date: Apr 6, 2020 at 8:29:35 PM
To: avlittle@aol.com

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:

1 Power of Attorney
2 Real Estate Contract
3 Estate executor
4 Bankruptcy trustee
5 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

1 Complete this form to document his or her legal representative, or
2 Provide their 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

X I, Jessica Freeman / Andrew Gray am the legal owner(s) of the property located at X Longview Road, Statesville, NC identified as PIN (Parcel Identification Number) X 4784941523 located in Iredell County, North Carolina

I do hereby authorize (print legal representative/company name) X Kimberly Sneed 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 Jessica Freeman 4/7/20
Signature of Owner(s) Date

Andrew Little Gray 4/7/20

X Margaret Lidell 4-7-20
Signature of Witness Date

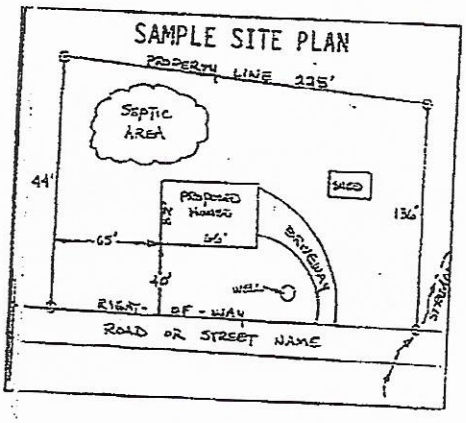
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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

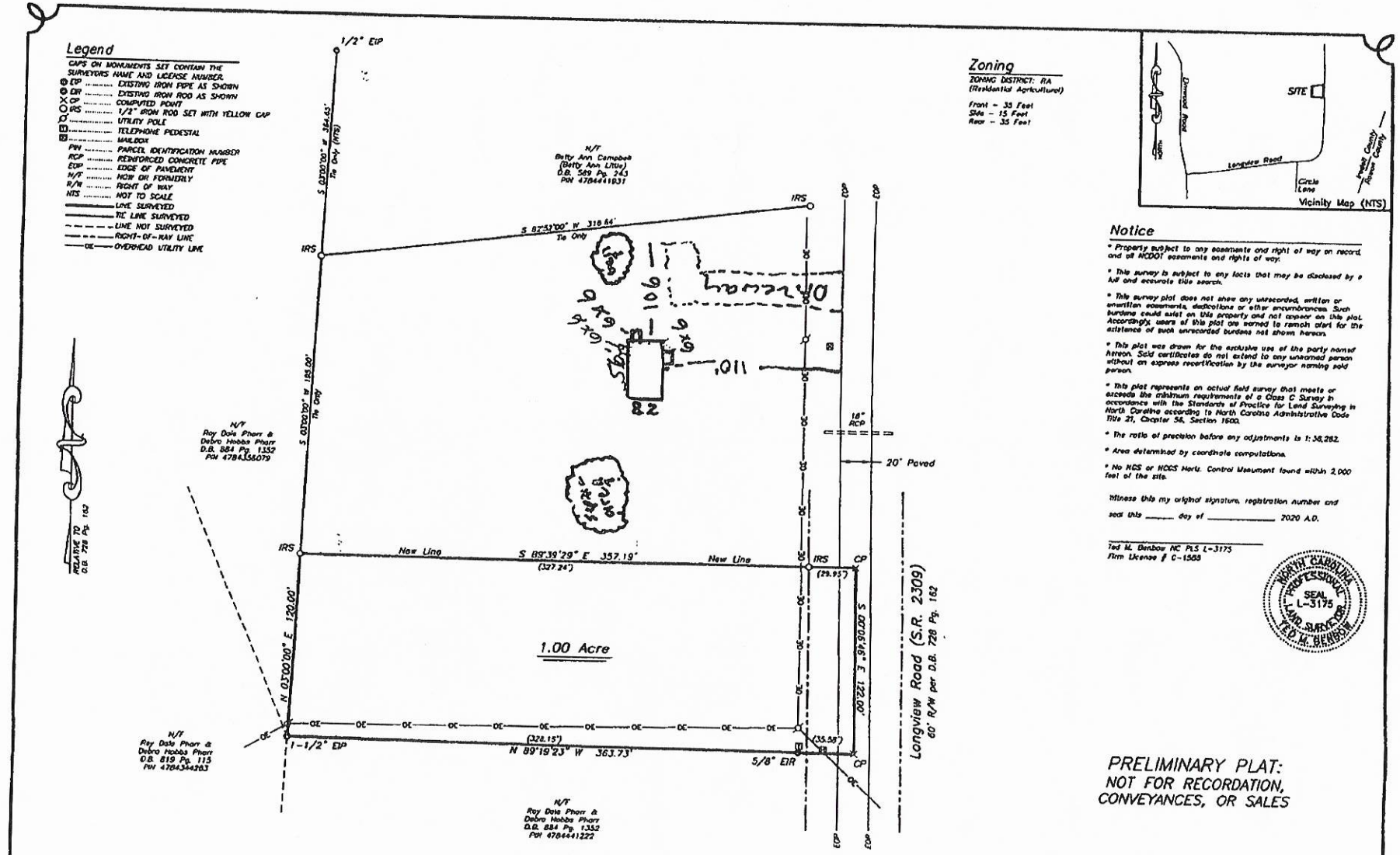
Attached

Signature: Kimberly Small

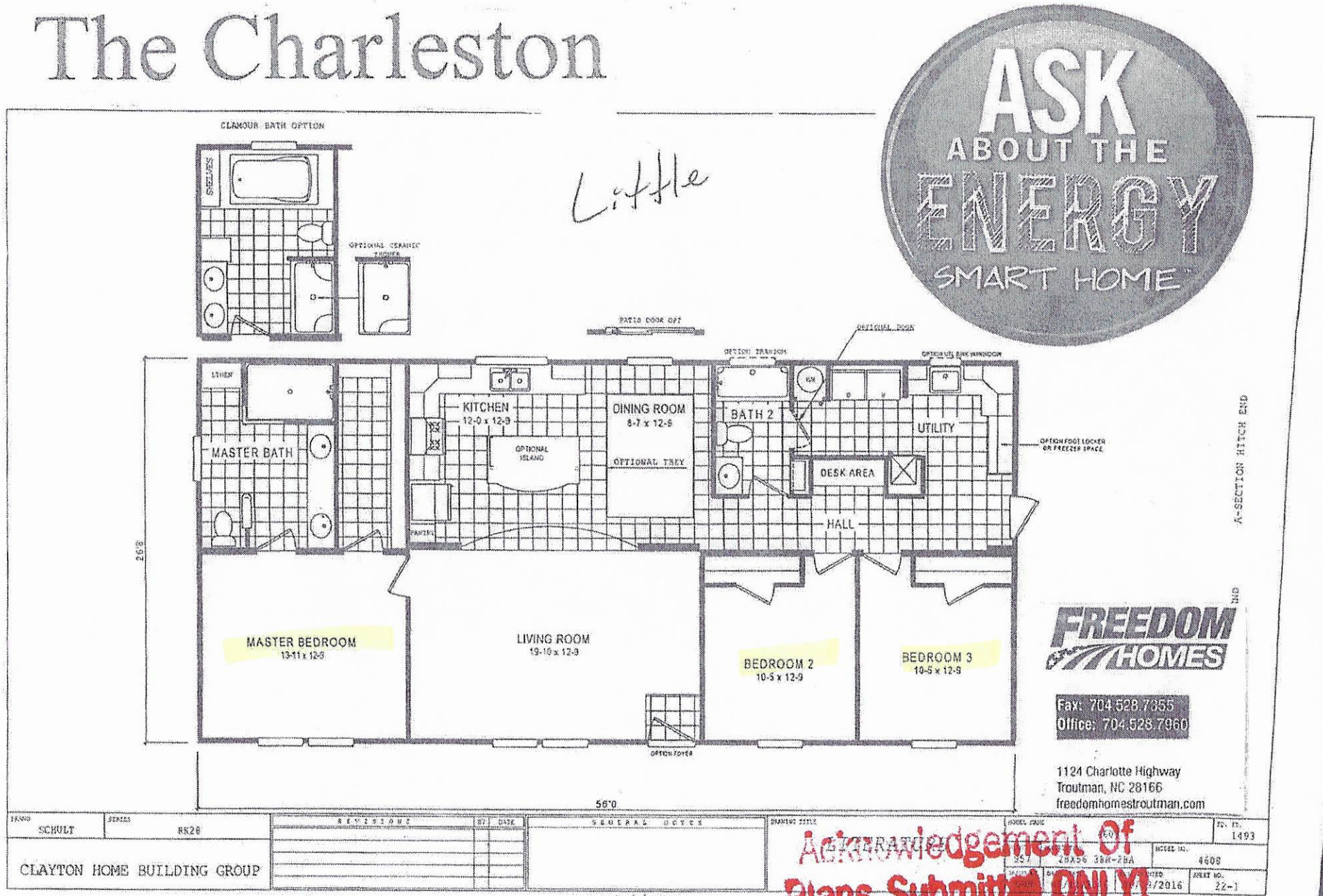
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

5-20-2020

DATE


Legend
CAPS ON MONUMENTS SET CONTAIN THE SURVEYORS NAME AND LICENSE NUMBER.
EIP ..... EXISTING IRON PIPE AS SHOWN
EIR ..... EXISTING IRON ROD AS SHOWN
CP ..... COMPUTED POINT
IRS ..... 1/2" IRON ROD SET WITH YELLOW CAP
UTILITY POLE
TELEPHONE PEDESTAL
MAILBOX
PIN ..... PARCEL IDENTIFICATION NUMBER
RCP ..... REINFORCED CONCRETE PIPE
EOP ..... EDGE OF PAVEMENT
N/F ..... NOW OR FORMERLY
R/W ..... RIGHT OF WAY
NTS ..... NOT TO SCALE
LINE SURVEYED
TIC LINE SURVEYED
LINE NOT SURVEYED
RIGHT-OF-WAY LINE
OVERHEAD UTILITY LINE
1/2" EIP
S 03°01'00" W 354.45'
Tie Only (NTS)
N/F
Betty Ann Campbell
(Betty Ann Little)
D.B. 569 Pg. 743
PIN 4784441931
IRS
S 87°57'00" W 318.64'
Tie Only
Driveway
16' RCP
20' Paved
S 03°01'00" W 181.00'
Tie Only
N/F
Roy Dale Pharr &
Debra Hobbs Pharr
D.B. 884 Pg. 1332
PIN 4784356079
RELATIVE TO D.B. 728 Pg. 162
IRS
New Line
S 89°39'29" E 357.19'
(327.24')
New Line
IRS
CP
(29.95')
Longview Road (S.R. 2309)
60' R/W per D.B. 728 Pg. 162
1.00 Acre
N 03°00'00" E 120.00'
S 03°00'36" E 122.00'
(328.15')
N 89°19'23" W 363.73'
(35.58')
1-1/2" EIP
5/8" EIR
CP
N/F
Roy Dale Pharr &
Debra Hobbs Pharr
D.B. 819 Pg. 115
PIN 4784344263
N/F
Roy Dale Pharr &
Debra Hobbs Pharr
D.B. 884 Pg. 1332
PIN 4784441222
EOP
EOP
Zoning
ZONING DISTRICT: RA
(Residential Agricultural)
Front - 35 Feet
Side - 15 Feet
Rear - 35 Feet
SITE
Linwood Road
Longview Road
Circle Lane
Iredell County, North Carolina
Vicinity Map (NTS)
Notice
* Property subject to any easements and right of way on record and all NCDOT easements and rights of way.
* This survey is subject to any facts that may be disclosed by a full and accurate title search.
* This survey plat does not show any unrecorded, written or unwritten easements, restrictions or other encumbrances. Such burdens could exist on this property and not appear on this plat. Accordingly, users of this plat are warned to remain alert for the existence of such unrecorded burdens not shown hereon.
* This plat was drawn for the exclusive use of the party named hereon. Said certificates do not extend to any unnamed person without an express recertification by the surveyor naming said person.
* This plat represents an actual field survey that meets or exceeds the minimum requirements of a Class C Survey in accordance with the Standards of Practice for Land Surveying in North Carolina according to North Carolina Administrative Code Title 21, Chapter 56, Section 1600.
* The ratio of precision before any adjustments is 1: 36,282.
* Area determined by coordinate computations.
* No NGS or NCGS Horiz. Control Monument found within 2,000 feet of the site.
Witness this my original signature, registration number and seal this _____ day of _____ 2020 A.D.
Ted M. Benbow NC PLS L-3175
Firm License # C-1568
NORTH CAROLINA PROFESSIONAL SEAL L-3175 LAND SURVEYOR TED M. BENBOW
PRELIMINARY PLAT:
NOT FOR RECORDATION,
CONVEYANCES, OR SALES
TED BENBOW
Land Surveying
Proudly Surveying Iredell County
Since 1988
830 SIGNAL HILL DRIVE EXT. STATESVILLE, NC 28625
PHONE (704) 878-9661
www.boundarydevelopment.com
40 0 40 80
Graphic Scale
Flood Hazard Area Certificate
According to mapping provided by the Federal Emergency Management Agency and shown on the Digital Flood Insurance Rate Map (DFIRM) Panel 4784, Iredell County, North Carolina, effective date: 8/16/2008, the property shown hereon is not located within a special flood hazard area. The property is entirely within an area designated "Zone X - other areas". Areas determined to be outside the 0.2% annual chance floodplain: areas outside future conditions 1% annual chance floodplain.
Family Subdivision For:
Stephen Mark Little II
Chambersburg Township, Iredell County, NC
Owners of Record: Larry Richard Little & Vanessa Mintz Little
Deed Reference: D.B. 728 @ Pg. 162
Plat Reference: NA
PIN: 4784-44-1523
Job Number: 200453.DWG (200453.CRD)
Field Work: 4/16/2020
Plat Date: 4/28/2020

The Charleston

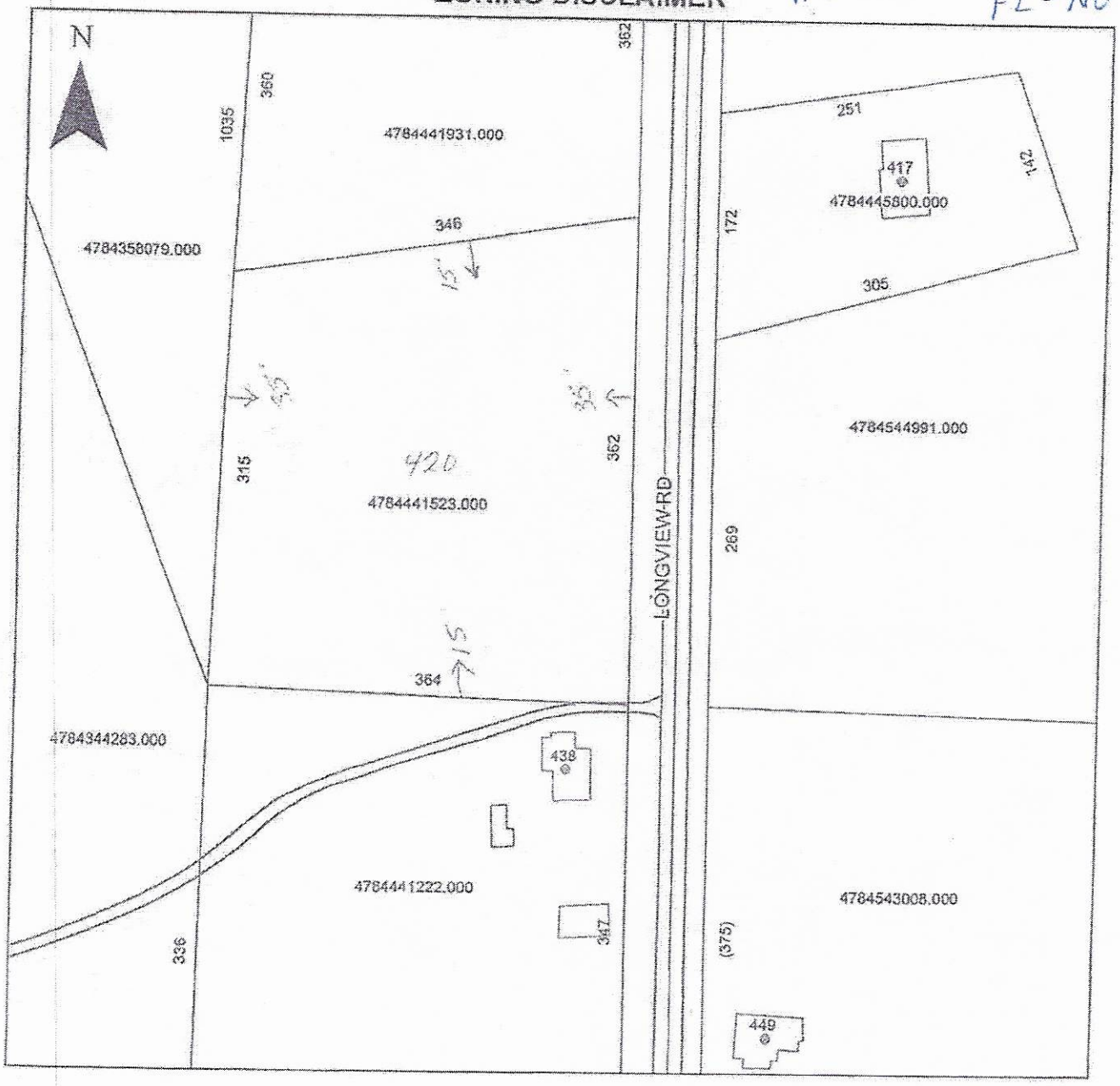


Acknowledgement Of
Plans Submitted ONLY!
Carl C Nicholson Date 11-24-20
X Kimberly Sneed Date

RA 2.74AC

WS - NO FL - NO

ZONING DISCLAIMER



Property Address 420 Longview 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.

Applicant

5-21-2020
Date