ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 (BB) Mooresville Office (704) 660-3625 PERMIT # 306785

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

PIN # 4751263290 ✓

APPLICANT/OWNER: Ditch Acres Holding, LLC — APPLICANT ADDRESS: 15 Frawein Rd, STE G2, Center Moriches NY

SITE ADDRESS: 1216 Windstone Dr, Trautman 28166 — PHONE: 980-722-7370 — ALT. PHONE —

SITE DIRECTIONS: Amity Hill Rd → R on Ditch → R on Windstone → on R — SAP CONTROLLED: ☒ YES ☐ NO

SUBDIVISION: Windstone Crossing — SECTION: — LOT# 43 — LOT AREA: .46ac — DESIGN FLOW: 360gpd — L.T.A.R.: .3

Septic Tank	1000 (gal)	STB	Neo	Date	5-15-20	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT		Date		System Description:	PPBPS	☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description:	PPBPS	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	5 @ 40'	Linear Ft:	200	Maintenance Agreement Required:	☐ YES ☒ NO	☒ Slab	☒ Crawl Space
Trench Width	24"	Trench Bottom Depth	36" max	Gravel Depth	—		☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: Do not grade septic area. System should be installed at 36" high side to overcome topography issues.

*Dug out area behind house should be filled prior to issuance of AC. filled 5-21-20 CCN

INITIAL SITE SKETCH

See attached design by Michael Athanas & Associates LSS #1252

AS BUILT SKETCH

- tank 5' from slab foundation
- Lbox set w/ speed levelers
- system installed as drawn

S

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**

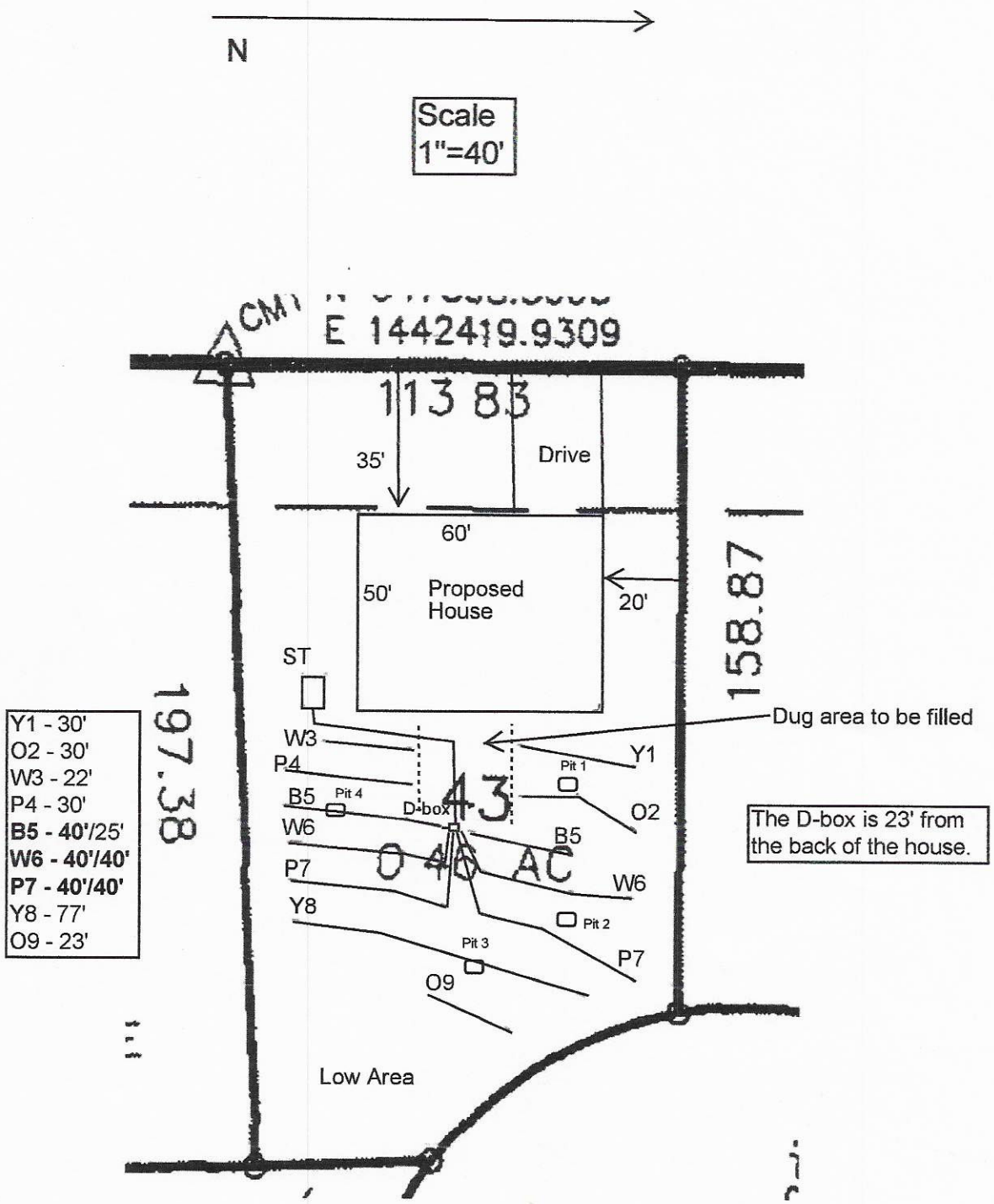
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Acceptance of Permit Rec'd — Date: 4-27-20 — Installed by: Gunter Grading

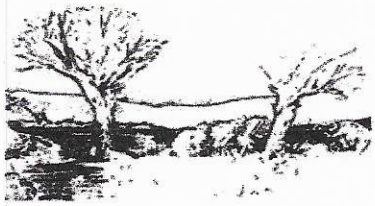
IMPROVEMENT PERMIT by: Carla C. Nicks — Date: 4-22-20 — OPERATION PERMIT by: Carla C. Nicks — Date: 7-24-20

AUTHORIZATION TO CONSTRUCT by: Carla C. Nicks — Date: 5-21-20 — Existing System Inspected by: — Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.



approved
4-22-20
CCN



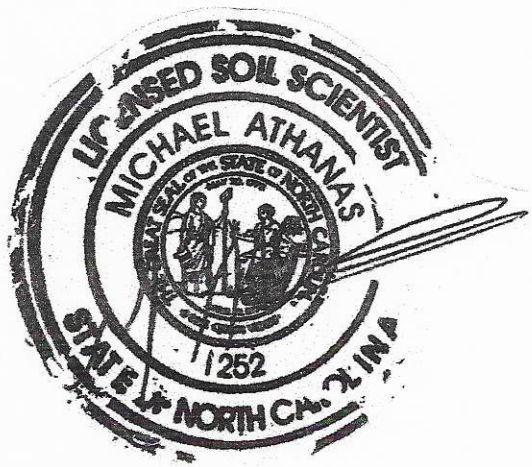
MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887
3/26/2020

Reference: Data Sheet for 126 Windstone Dr, Windstone Crossing Lot 43
House Footprint: 60' x 50'
Building Setbacks: 35' front/rear, 15' side
Water Source: Community well
Number of Bedrooms/Daily Flow: 3/360 GPD
Proposed LTAR: 0.3 GPD/FT^2
Proposed System Type: PPBPS
Proposed Repair System Type: PPBPS
Distribution: Gravity-Distribution Box
Septic Tank Size: 1000 gallons
Proposed Trench Bottom: 36" maximum

Line	Design Length	Actual Length
Yellow 1		30'
Orange 2		30'
White 3		22'
Pink 4		30'
Blue 5	**40'/25' (Rep)**	**74'**
White 6	**40'/40'**	**92'**
Pink 7	**40'/40'**	**92'**
Yellow 8		77'
Orange 9		23'

Initial System: 200' **Repair System:** 237'

Comments:



Approved
4-22-20
CCN

PROPERTY ID #: 4751263296
COUNTY: Iredell

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

OWNER: Pilch Acres Holding LLC
ADDRESS: 15 Frowein Rd, Bldg G2, Center Moriche, NY 11934
PROPOSED FACILITY: 3 BDRM PROPOSED DESIGN FLOW (.1949): 360 GPD
LOCATION OF SITE: 126 Windstone Dr, Windstone Crossing Lot 43
APPLICATION DATE
DATE EVALUATED:
PROPERTY SIZE: 0.46 AC
PROPERTY RECORDED:
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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
PIT 1	LS 8%	0-4	BR CL WSBK	FR SS SP SXP	N/A	48"	C-M SAP PS	N/A	PS 0.35-0.4
		4-16	R C SBK	FR SS SP SXP					
		16-48	R CL WSBK	FR SS SP SXP					
		48-65	VER SL SAP M	VFR SS SP SXP					
PIT 2	LS 8%	0-6	BR CL WSBK	FR SS SP SXP	N/A	33"	F-C SAP C-M SAP PS	N/A	PS 0.35-0.4
		6-16	R C SBK	FR SS SP SXP					
		16-26	R CL WSBK	FR SS SP SXP					
		26-33	R L WSBK	FR SS SP SXP					
		33-60	VER SL SAP M	VFR SS SP SXP					
PIT 3	LS 9%	0-7	Br CL WSBK	FR SS SP SXP	N/A	34"	F-C SAP PS	N/A	PS 0.3-0.35
		7-22	R C WSBK	FR SS SP SXP					
		22-34	R CL WSBK	FR SS SP SXP					
		34-64	VER L SAP M	VFR SS SP SXP					
PIT 4	LS 8%	0-4	BR CL WSBK	FR SS SP SEXP	N/A	41"	F-C SAP PS	N/A	PS 0.3-0.4
		4-14	R C SBK	FR SS SP SEXP					
		14-22	R CL WSBK	FR SS SP SEXP					
		22-41	R L WSBK	FR SS SP SXP					
		41-61	VER SL/L SAP	VFR SS SP SXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	400 FT2	474 FT2
System Type(s)	PPBPS	PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: MA&A
OTHER(S) PRESENT:

COMMENTS

Approved 4-22-20 CCN

RECEIVED APR 2 0 2020

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM Paid $350.00 AP-306785

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(✓) Septic Improvement Permit ( ) 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 ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Pilch Acres Holding LLC **Address:** 15 Frowein Rd, STE G2, Center Moriches, NY **Zip:** 11934

Applicant Email: _____ **Phone:** Mike 980-722-7370 **Alt. Phone:** _____

Owner Name: Same **Address:** _____ **Zip:** _____

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

Property Information:

Street Address: 126 Windstone Dr

Subdivision Name: Windstone Crossing **Section/Phase:** _____ **Lot Number:** 43

Driving Directions: _____

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

(✓) 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: _____
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE
( ) 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 ( ) Other Public Water

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

Please answer the following to the best of your ability:
( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) 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: _____ 4/17/2020
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

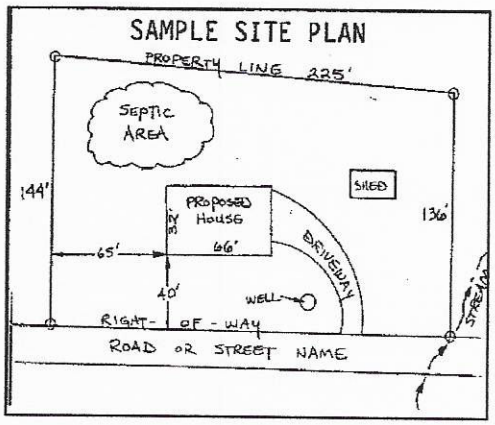
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

( ) Property Line measurements are clearly identified
( ) All proposed structures are indicated
( ) Front and side setbacks from property line
( ) Preferred driveway location
( ) Preferred well location
( ) 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

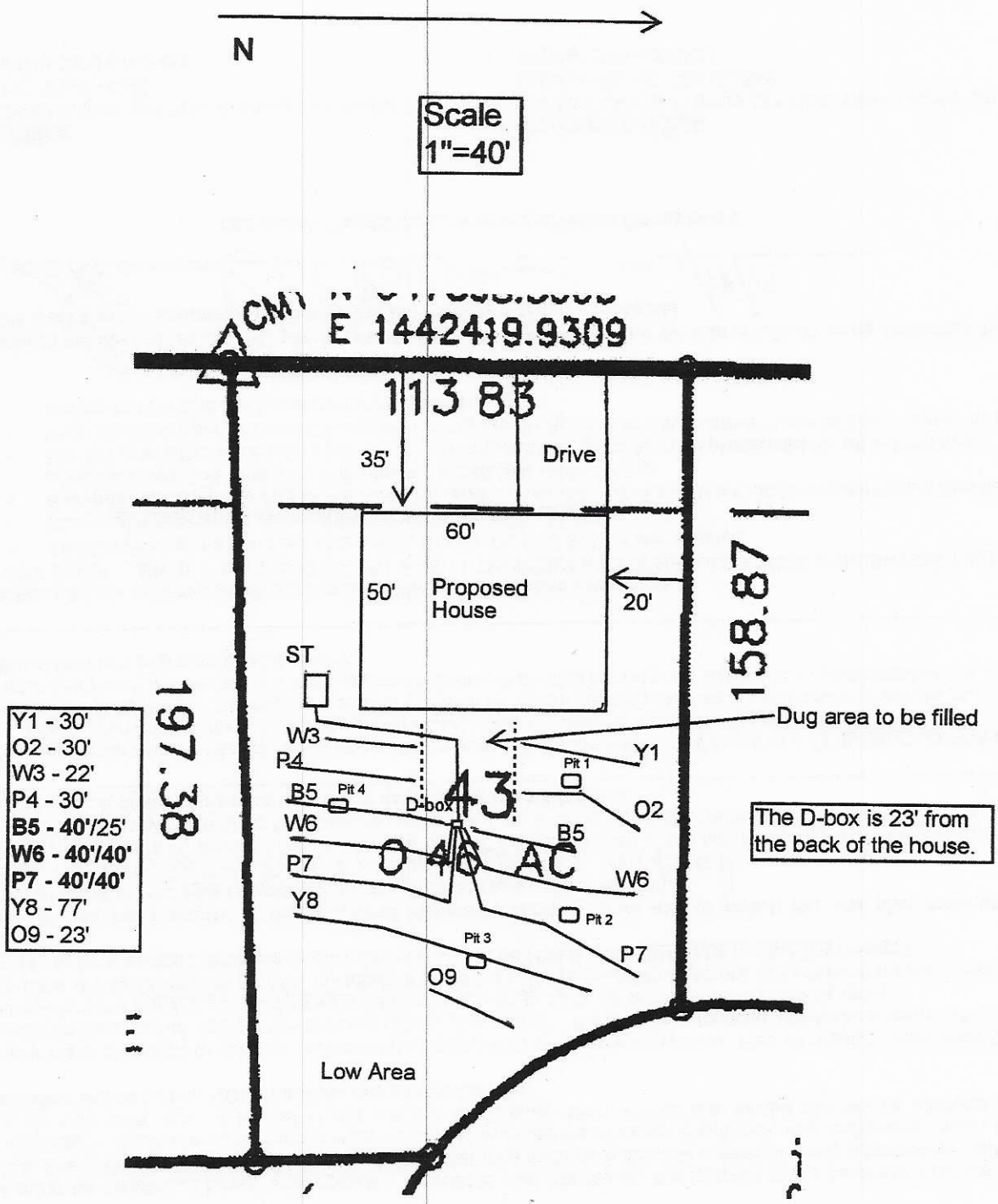
USE THIS SPACE TO DRAW YOUR SITE PLAN

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

See attached plan

Signature: _____ 4/17/2020

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



approved
4-22-20
CCN

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, Edward Belanger, am the legal owner(s) of the property located at 126 Windstone Dr Windstone Crossing Lot 43, identified as PIN (Parcel Identification Number) 4751263296, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Michael Athanas & Associates, _____, 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.

	4/17/2020		
Signature of Owner(s)	Date	Signature of Witness	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

50'

55'

Wm Parker 4/2/2020

Lot 43

Carla C. Nutt
5-21-20

IREDELL COUNTY · NC

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

APPLICATION NUMBER
306785 Issue Date: 04/16/2020

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4751263296.000	126 WINDSTONE DR	Iredell County

Owner Information	Applicant Information
Name: PILCH ACRES HOLDINGS LLC	Name: MICHAEL ATHANAS & ASSOCIATES
Address:	Address: 561 ENNIS RD
	WEDDINGTON, NC 28173
Phone:	Phone: (704)576-3887

Use Requested	Zone Code
Single Family Dwelling	RA

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

Remarks
SFD

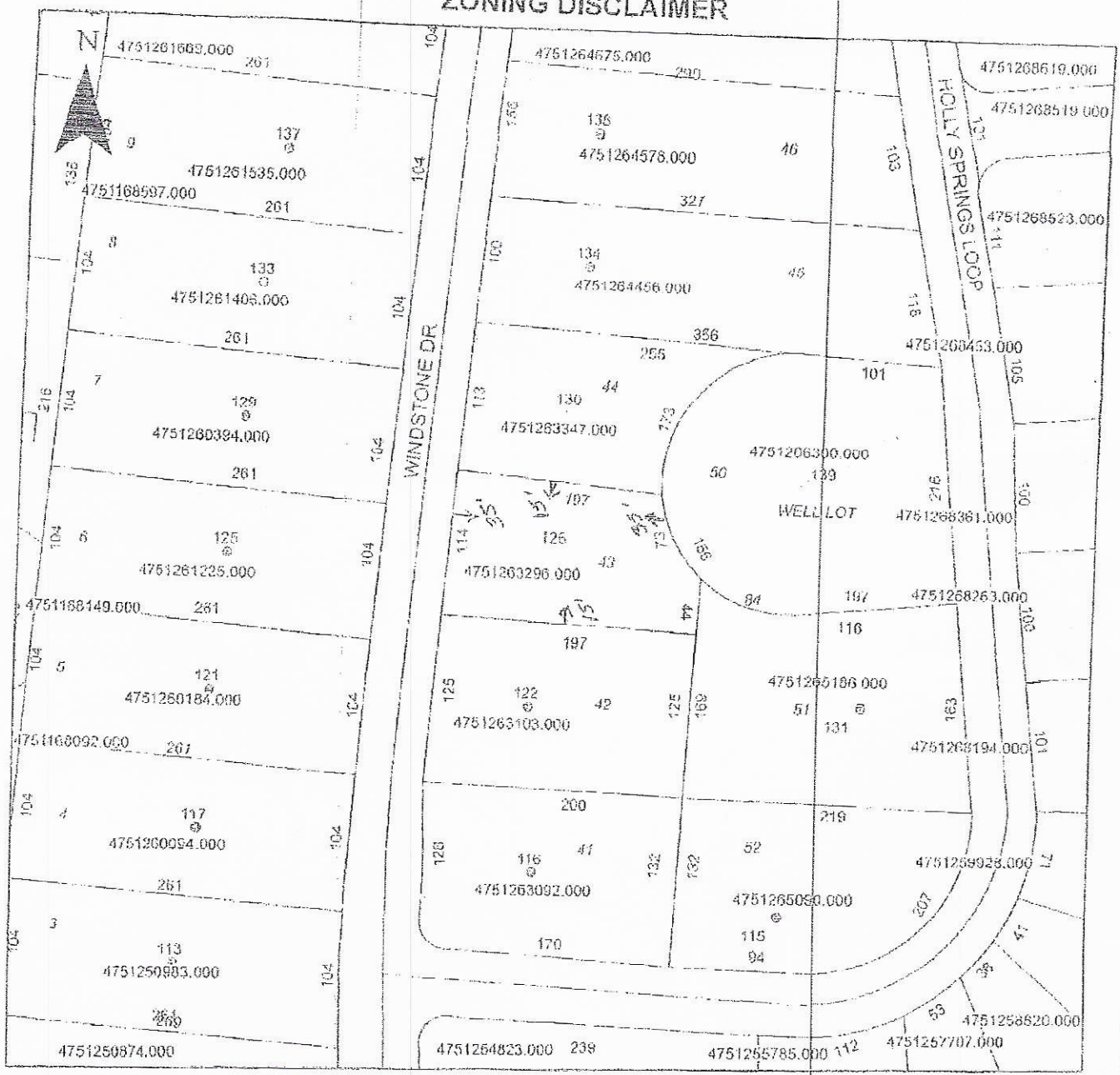
The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions,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

Signature of Owner/Contractor

Date: 04/16/2020

Permit Number	306785	TOTAL FEES:	$77.25

ZONING DISCLAIMER



Property Address 126 Windstone Dr.

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

4/15/2020
Date