ICHD–ENVIRONMENTAL HEALTH DIVISION KW

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 243817

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

PIN # 4832056300-8299

APPLICANT / OWNER: Jody Johnson | APPLICANT ADDRESS: 154 Con Lee Dr. Olin NC 28660

SITE ADDRESS: 214 Prospect Rd, Statesville NC 28625 | PHONE: 704-881-1876 | ALT. PHONE 704-682-4080

SITE DIRECTIONS: NC 115 N to R on Prospect Rd, Lot will be on Left | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: | SECTION: — | LOT # — | LOT AREA: 1.137 acres | DESIGN FLOW: 360GPD | L.T.A.R.: .275

Septic Tank	1000 (gal)	STB	760	Date	9-10-19	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI
Pump Tank	(gal)	PT		Date		System Description:	25% Reduction Gravity
Pump Make		Model		Serial #		Repair System Description:	25% Reduction Gravity
# Nitrification Fields	1	# Lines	4	Linear Ft	328'	Maintenance Agreement Required:	☐ YES ☒ NO
Trench Width	36"	Trench Bottom Depth(Low side)	32"	Gravel Depth	—	☒ GRAVITY	☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

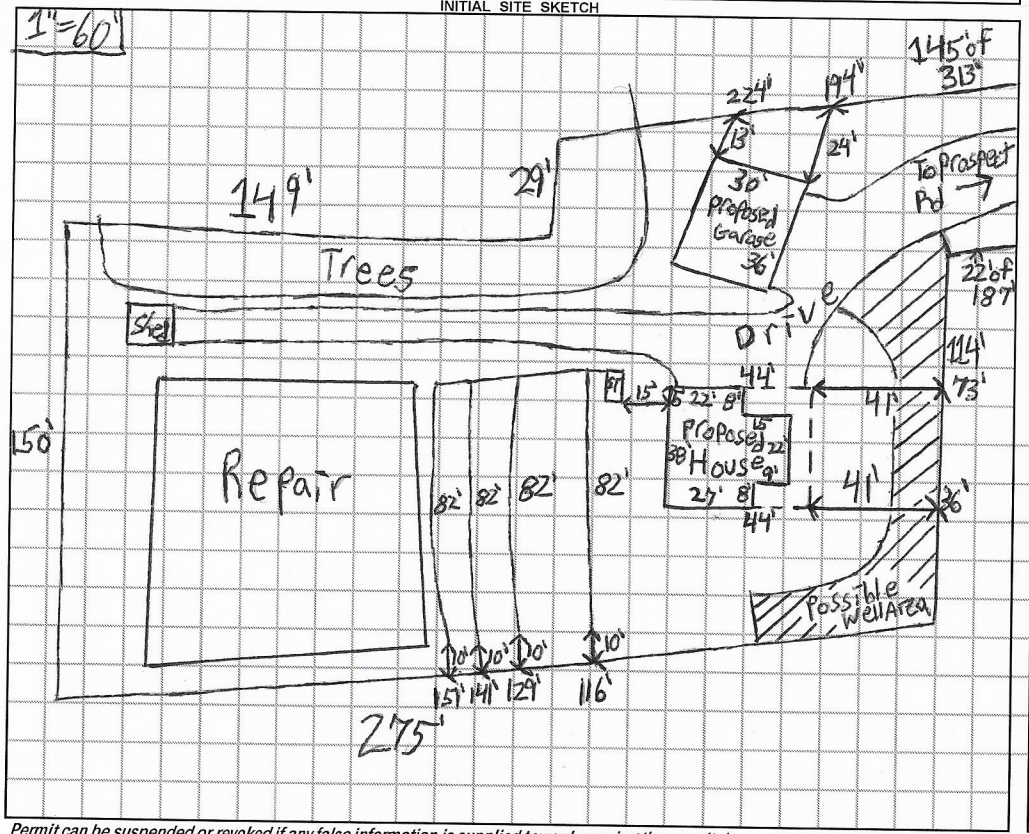
No. Bedrooms 3 | No. Persons 6 | No. Employees | ☒ Crawl Space

Water Supply: ☒ Private ☐ Public ☐ Community

☐ Basement w/o plumbing

Comments / Conditions: Install lines on contour.

INITIAL SITE SKETCH



AS BUILT SKETCH

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: | Date: 07/10/19 | Installed by: Shady Knoll (Andrew Daywalt)

IMPROVEMENT PERMIT by: Patrick O Bole III | Date: 07/09/19 | OPERATION PERMIT by: Kayla Wilson @ | Date: 11-8-19

AUTHORIZATION TO CONSTRUCT by: Patrick O Bole III | Date: 07/09/19 | 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.

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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

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

OWNER: Jody Johnson
APPLICATION DATE 04/17/19
ADDRESS: 154 Conlee Dr, Olin NC 28660
DATE EVALUATED: 05/02/19
PROPOSED FACILITY: New Single Fam PROPOSED DESIGN FLOW (.1949): 360GPD
PROPERTY SIZE: 1.137 acres
LOCATION OF SITE: 214 Prospect Rd, Statesville NC 28625
PROPERTY RECORDED: No
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	SS 10%	0-5	SCL WSBK	Fr SS SP Stky	—	48"	L Litho inclusions starting at 12" becoming more common at 32"	Rock inclusions throughout	PS, .275
		5-22	C SBK	Fr SS SP Sexp					
		22-48	CL SBK	Fr SS SP Sexp					
2	SS 10%	0-6	SCL WSBK	Fr SS SP Stky	—	48"	SAP inclusions starting at 33" more common at bottom	some rocks w/ coring	PS, .275
		6-32	C SBK	Fr SS SP Sexp					
		32-48	CL SBK	Fr SS SP Sexp					
3	SS 6%	0-6	SCL WSBK	Fr SS SP Sexp	YB motts @ 50"	52"	—	—	PS, .25
		6-38	C WSBK	Fr S P Sexp					
		38-52	CL SBK	Fr SS SP Sexp					
4	SS 5%	0-5	SCL WSBK	Fr SS SP Sexp	—	50	Litho inclusions starting at 32"	—	PS, .25
		5-32	C SBK	Fr SS SP Sexp					
		32-50	CL WSBK	Fr SS SP Sexp					

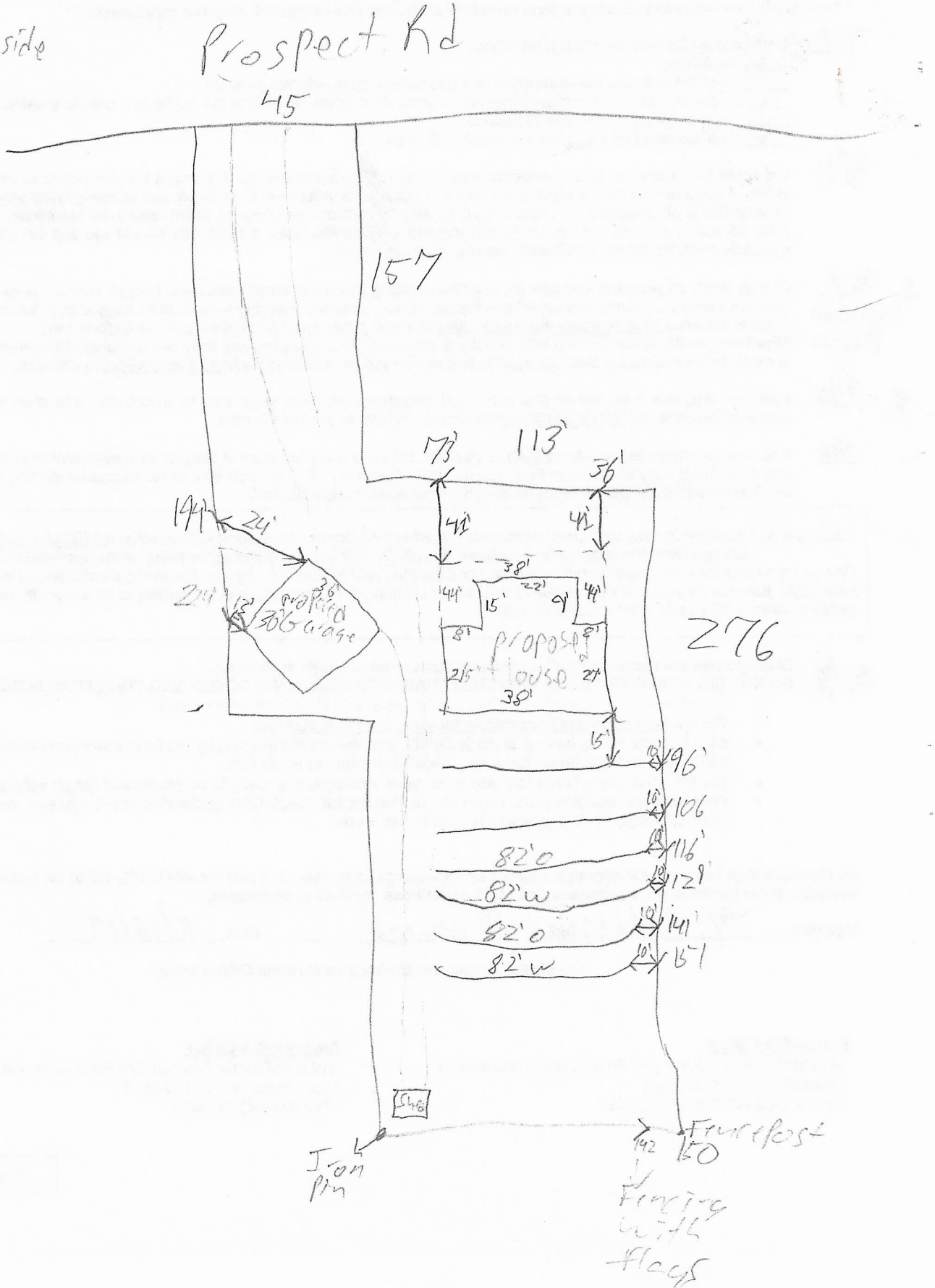
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	327'	360
System Type(s)	25% Redu.	25% Red
Site LTAR	.275	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: Patrick B
OTHER(S) PRESENT:

COMMENTS:

360÷.25
→1440÷3
→480×.75
→360'

(48-12)-(36×.1)
36"-4=32" Lowside



RECEIVED APR 1 7 2019

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM Paid $500.00 #243817

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

Applicant Information: (PRINT CLEARLY)

Applicant Name: Jody Johnson Address: 154 Conlee DR Olin, NC Zip: 28660
Applicant Email: jodyjohnson07@yahoo.com Phone: 704-881-1876 Alt. Phone: 704-682-4087
Owner Name: Mark Hager Address: 220 Prospect RD Statesville NC Zip: 28625
Owner Email: hagerm@lr.edu Phone: 704-592-5058 Alt. Phone: 336-909-0344

Property Information:

Street Address: 214 ~~148~~ Prospect Rd, Statesville NC 28625

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

Driving Directions: _____

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: _____
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Maximum Number of Bedrooms: 3
Maximum Number of Occupants: 4
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE

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

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.

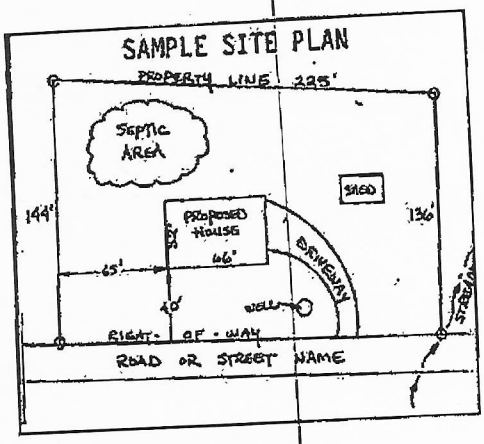
Signature: _____ 04/17/2019
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

126781

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:

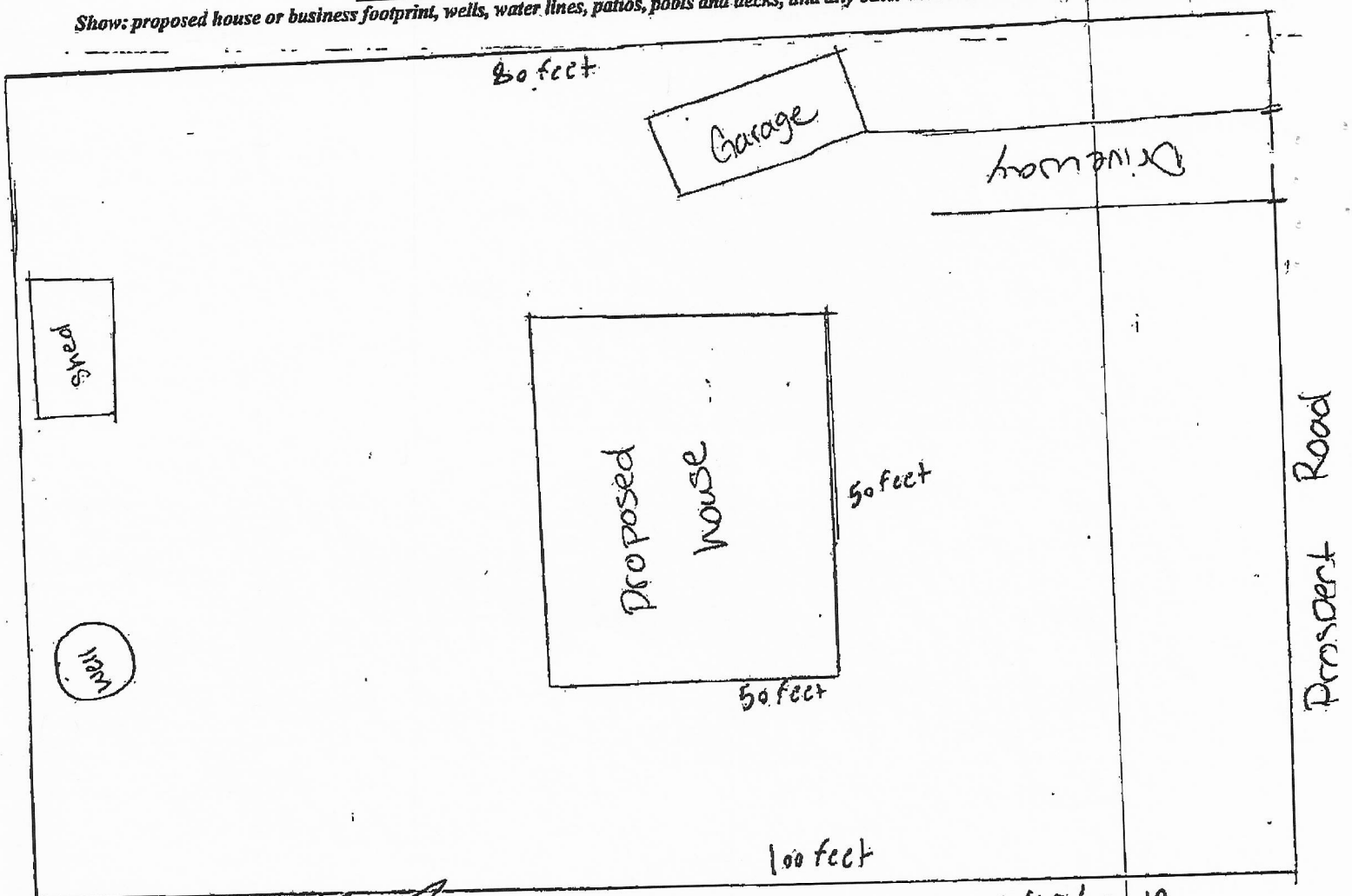
- ( ) Property Line measurements are clearly identified
- ( ) All proposed structures are indicated
- ( ) Front and side setbacks from property line
- ( ) Preferred driveway location
- ( ) Preferred well location
- ( ) Preferred septic system location
- ( ) North arrow, or other sufficient indicator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

Circle N/A on the following if appropriate:

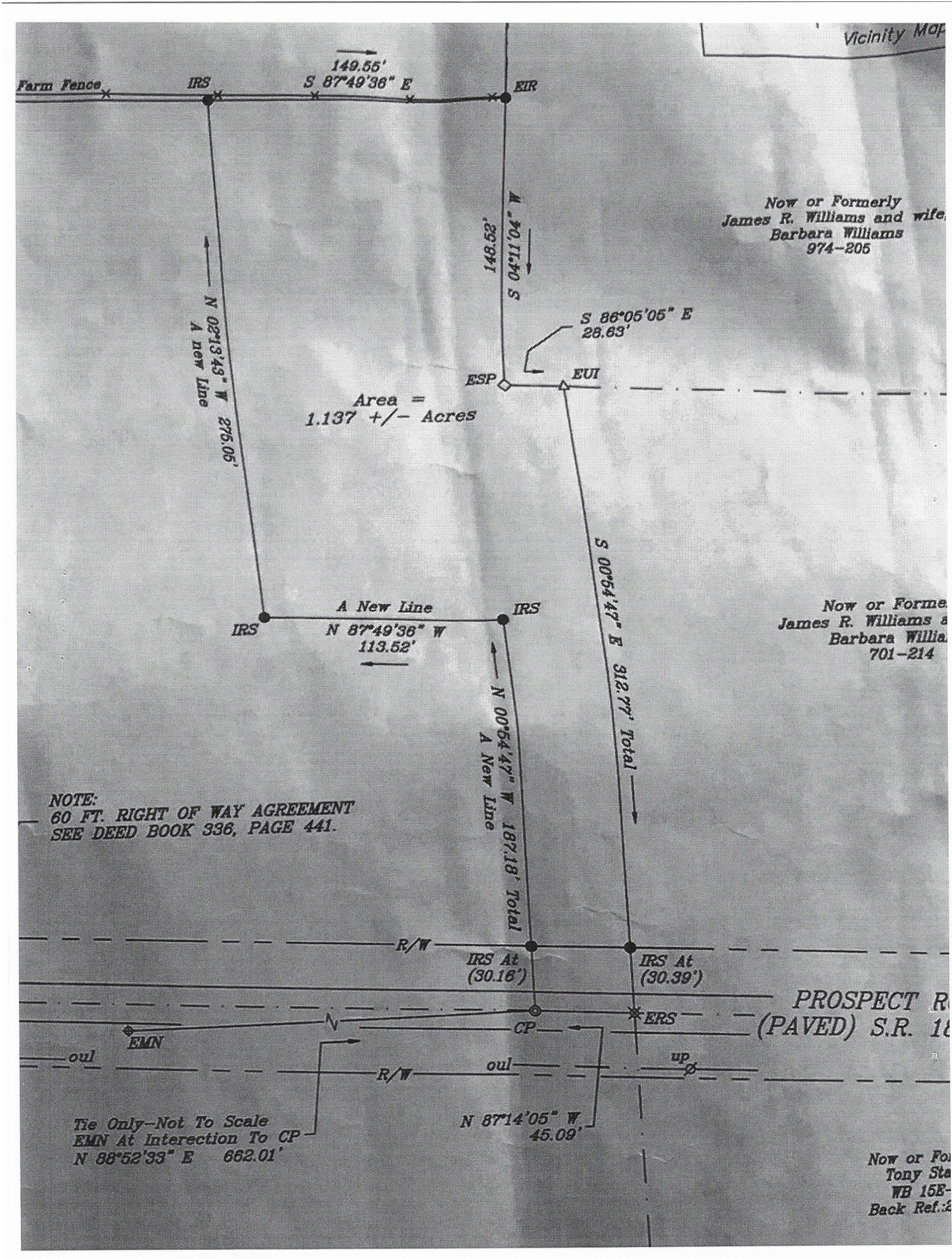
Location of septic systems and wells within 100' of your property	N/A
Location of easements and rights of ways on your property	N/A
Location of any designated wetlands on the property	N/A

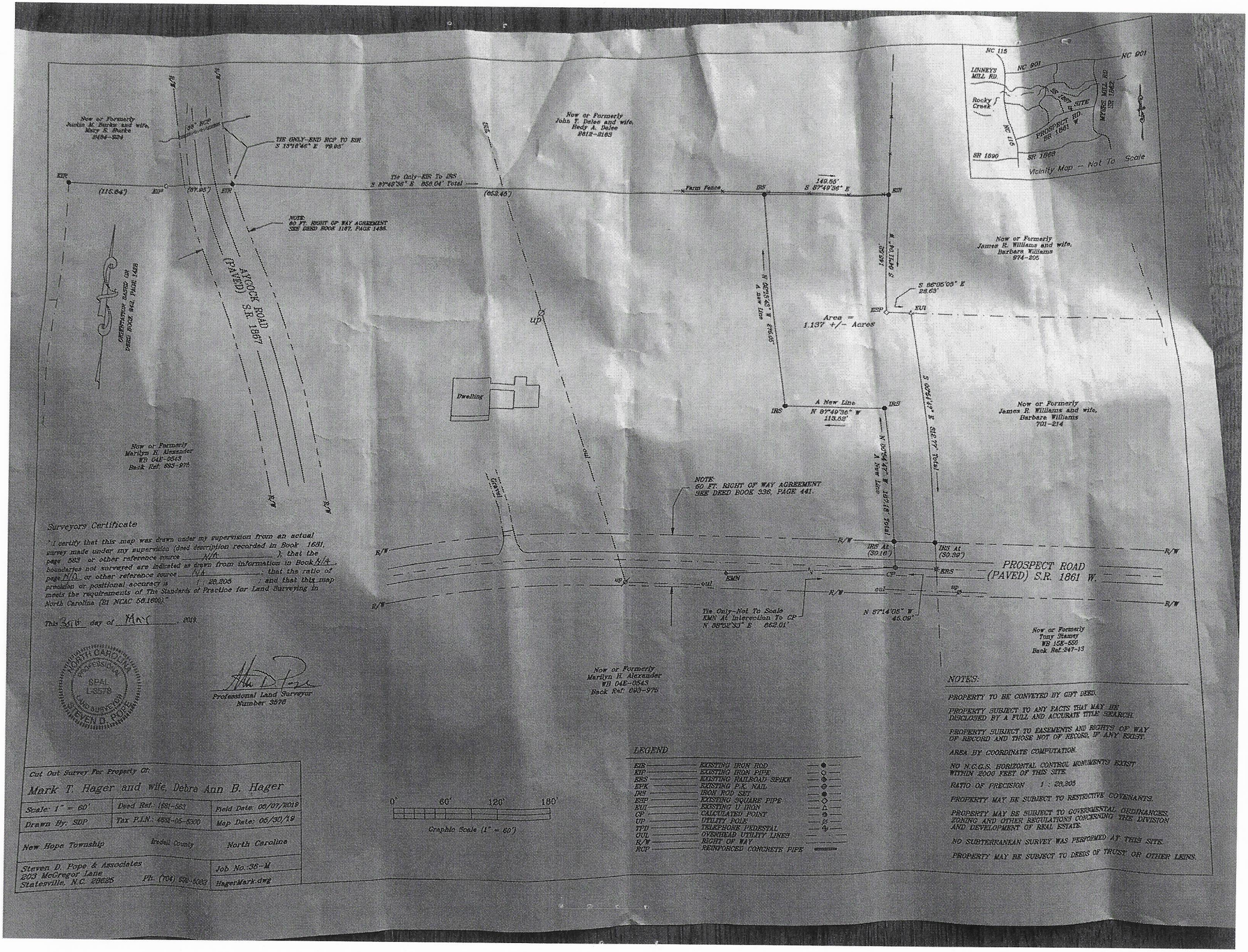
USE THIS SPACE TO DRAW YOUR SITE PLAN

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



Signature: _____ 04/17/2019
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**


Vicinity Map
149.55'
S 87°49'36" E
Farm Fence
IRS
EIR
148.62'
S 04°10'40" W
Now or Formerly
James R. Williams and wife
Barbara Williams
974-205
S 86°05'06" E
28.63'
ESP
EUI
Area =
1.137 +/- Acres
A new line
N 02°13'43" W
276.05'
A New Line
N 87°49'36" W
113.52'
IRS
IRS
S 00°54'47" E 312.72' Total
Now or Forme
James R. Williams a
Barbara Willia
701-214
NOTE:
60 FT. RIGHT OF WAY AGREEMENT
SEE DEED BOOK 336, PAGE 441.
N 00°54'47" W 187.18' Total
A New Line
R/W
IRS At
(30.16')
IRS At
(30.39')
PROSPECT R
(PAVED) S.R. 1
ERS
CP
EMN
oul
R/W
oul
up
Tie Only-Not To Scale
EMN At Interection To CP
N 88°52'33" E 662.01'
N 87°14'05" W
45.09'
Now or Fo
Tony Sta
WB 15E-
Back Ref.:2



Surveyors Certificate

"I certify that this map was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book 1681, page 583 or other reference source N/A), that the boundaries not surveyed are indicated as drawn from information in Book N/A page N/A or other reference source N/A, that the ratio of precision or positional accuracy is 1 : 20,205, and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56.1600)."

This 31st day of May, 2019

NORTH CAROLINA PROFESSIONAL SEAL L-3578 SURVEYOR STEVEN D. POPE

Professional Land Surveyor
Number 3578

Cut Out Survey For Property Of: Mark T. Hager and wife, Debra Ann B. Hager		
Scale: 1" = 60'	Deed Ref: 1681-583	Field Date: 05/07/2019
Drawn By: SDP	Tax P.I.N.: 4692-05-5300	Map Date: 05/30/19
New Hope Township	Iredell County	North Carolina
Steven D. Pope & Associates 203 McGregor Lane Statesville, N.C. 28625 Ph. (704) 876-5083		Job No. 36-M HagerMark.dwg

0' 60' 120' 180'
Graphic Scale (1" = 60')

LEGEND

EIR	EXISTING IRON ROD
EIP	EXISTING IRON PIPE
ERS	EXISTING RAILROAD SPIKE
EPK	EXISTING P.K. NAIL
PSP	IRON POD SET
ESP	EXISTING SQUARE PIPE
EUI	EXISTING U IRON
CP	CALCULAVED POINT
UP	UTILITY POLE
TTP	TELEPHONE PEDESTAL
OHL	OVERHEAD UTILITY LINES
R/W	RIGHT OF WAY
RCP	REINFORCED CONCRETE PIPE

NOTES:

PROPERTY TO BE CONVEYED BY GIFT DEED.

PROPERTY SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.

PROPERTY SUBJECT TO EASEMENTS AND RIGHTS OF WAY OF RECORD AND THOSE NOT OF RECORD, IF ANY EXIST.

AREA BY COORDINATE COMPUTATION.

NO N.C.G.S. HORIZONTAL CONTROL MONUMENTS EXIST WITHIN 2000 FEET OF THIS SITE.

RATIO OF PRECISION 1 : 20,205

PROPERTY MAY BE SUBJECT TO RESTRICTIVE COVENANTS.

PROPERTY MAY BE SUBJECT TO GOVERNMENTAL ORDINANCES, ZONING AND OTHER REGULATIONS CONCERNING THE DIVISION AND DEVELOPMENT OF REAL ESTATE.

NO SUBTERRANEAN SURVEY WAS PERFORMED AT THIS SITE.

PROPERTY MAY BE SUBJECT TO DEEDS OF TRUST OR OTHER LIENS.

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☐ 1. *** APPLICANT AND OWNER ARE THE SAME. *** *(Sign here)* Mark Hager

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.

☐ 2. I, Mark Hager, am the legal owner(s) of the property located at 220 Prospect Road, identified as PIN (Parcel Identification Number)_____, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)**

Jenie Rae Johnston, Jody Johnston, 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

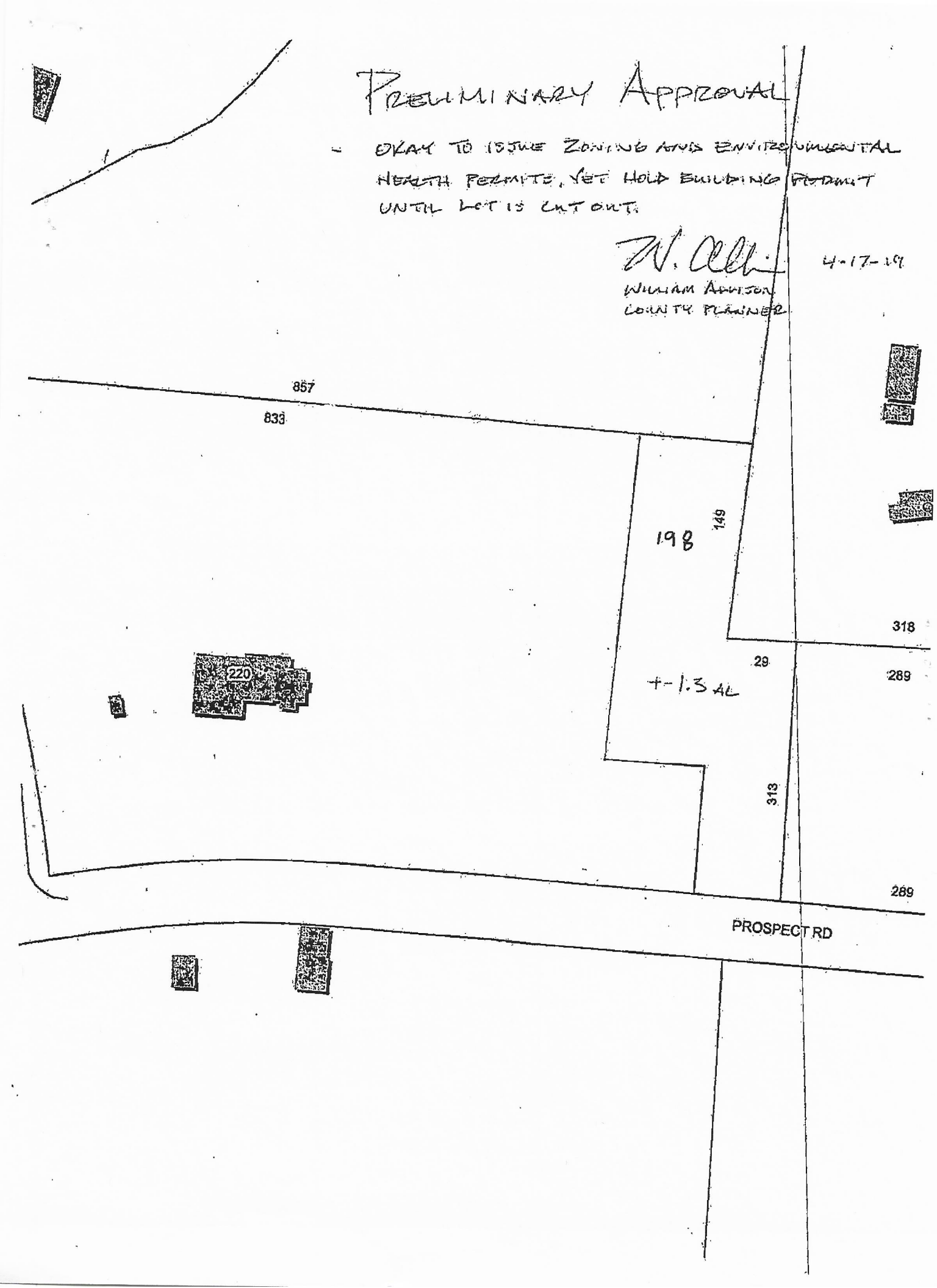
I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Mark Hager
Signature of Owner(s)

April 12, 2019
Date

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


PRELIMINARY APPROVAL
- OKAY TO ISSUE ZONING AND ENVIRONMENTAL HEALTH PERMITS, YET HOLD BUILDING PERMIT UNTIL LOT IS CUT OUT.
4-17-19
WILLIAM ADKISON
COUNTY PLANNER
857
833
198
149
318
29
289
220
+-1.3 AC
313
289
PROSPECT RD

Permit 243817

Type: CRP
Recorded: 06/17/2019 at 11:22:07
Fee Amt: $26.00 Page 1 of 3
Revenue Tax: $0.00
Iredell County, NC
Ronald N. Wyatt Register of Deeds
BK 2625 PG 1229-123

COPY

NO OPINION OF TITLE IS EXPRESSED OR IMPLIED

NORTH CAROLINA SPECIAL WARRANTY DEED

Excise Tax: $0.00 **Parcel Identifier No:** out of 4832-05-6300

Mail after recording to: Crosswhite Crosswhite & Johnson, PLLC, 239 E. Broad Street, Statesville, NC 28677.
This instrument was prepared by: Jared E. Stone, Attorney At Law, 239 E. Broad Street, Statesville, NC 28677.

Brief Description for the index 1.137 acres, Prospect Road

THIS DEED made this 14 **day of JUNE, 2019, by and between**

GRANTOR	GRANTEE
MARK T. HAGER and wife, DEBRA ANN B. HAGER 220 Prospect Road Statesville, NC 28625	JENNIE HAGER JOHNSON 220 Prospect Road Statesville, NC 28625

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in IREDELL County, North Carolina and more particularly described as follows:

SEE ATTACHED EXHIBIT A

All or a portion of the property herein conveyed does not include the primary residence of Grantor.

Page Count: 3
☐NS ☐PQ ☐SI

R.O.T.C.

The property hereinabove described was acquired by Grantor by instrument recorded in Book 1681 Page 583 in the Iredell County Registry.

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever, other than the following exceptions:

1. Easements and rights of way of record.
2. Restrictions as of record.
3. Year 2019 Ad Valorem Taxes which the Grantee(s) assume(s) and agree(s) to pay.

IN WITNESS WHEREOF, the Grantor has duly executed the foregoing as of the day and year first above written.

Mark T. Hager
MARK T. HAGER (Seal)

Debra Ann B Hager
DEBRA ANN B. HAGER (Seal)

State of NORTH CAROLINA, County of Iredell;

I certify that MARK T. HAGER and DEBRA ANN B. HAGER, personally appeared before me this day, and I have seen satisfactory evidence of the principal(s)' identity, by a current state or federal identification with the principal(s)' photograph in the form of a NC Driver's License; the principal(s) each acknowledging to me that he or she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated.

Witness my hand and official stamp or seal, this 14th day of June, 2019.

(Seal)

ROBIN JORDAN NOTARY PUBLIC IREDELL COUNTY, NC

Robin Jordan
Notary Public

My Commission Expires: 2.11.24

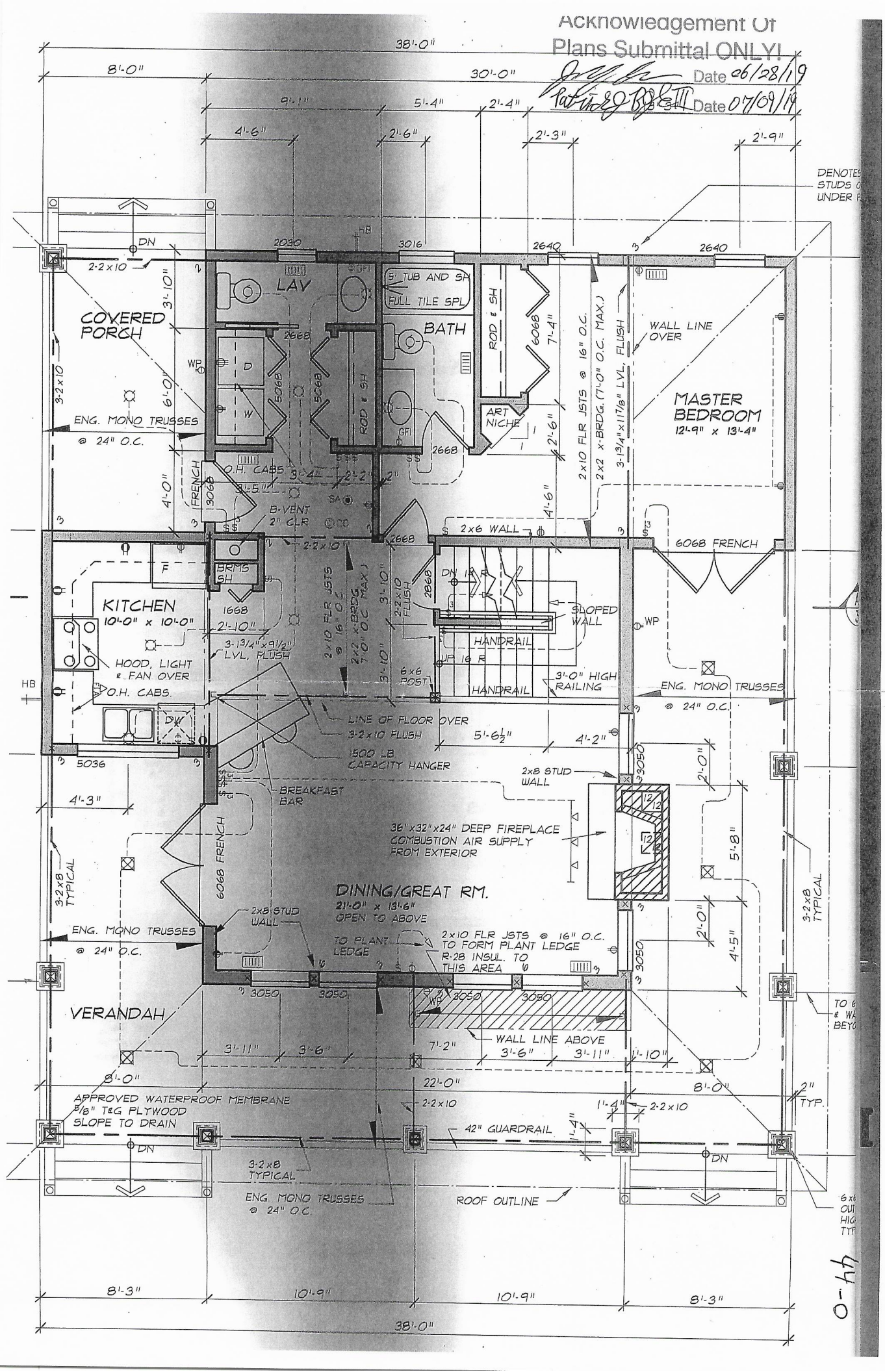
EXHIBIT A

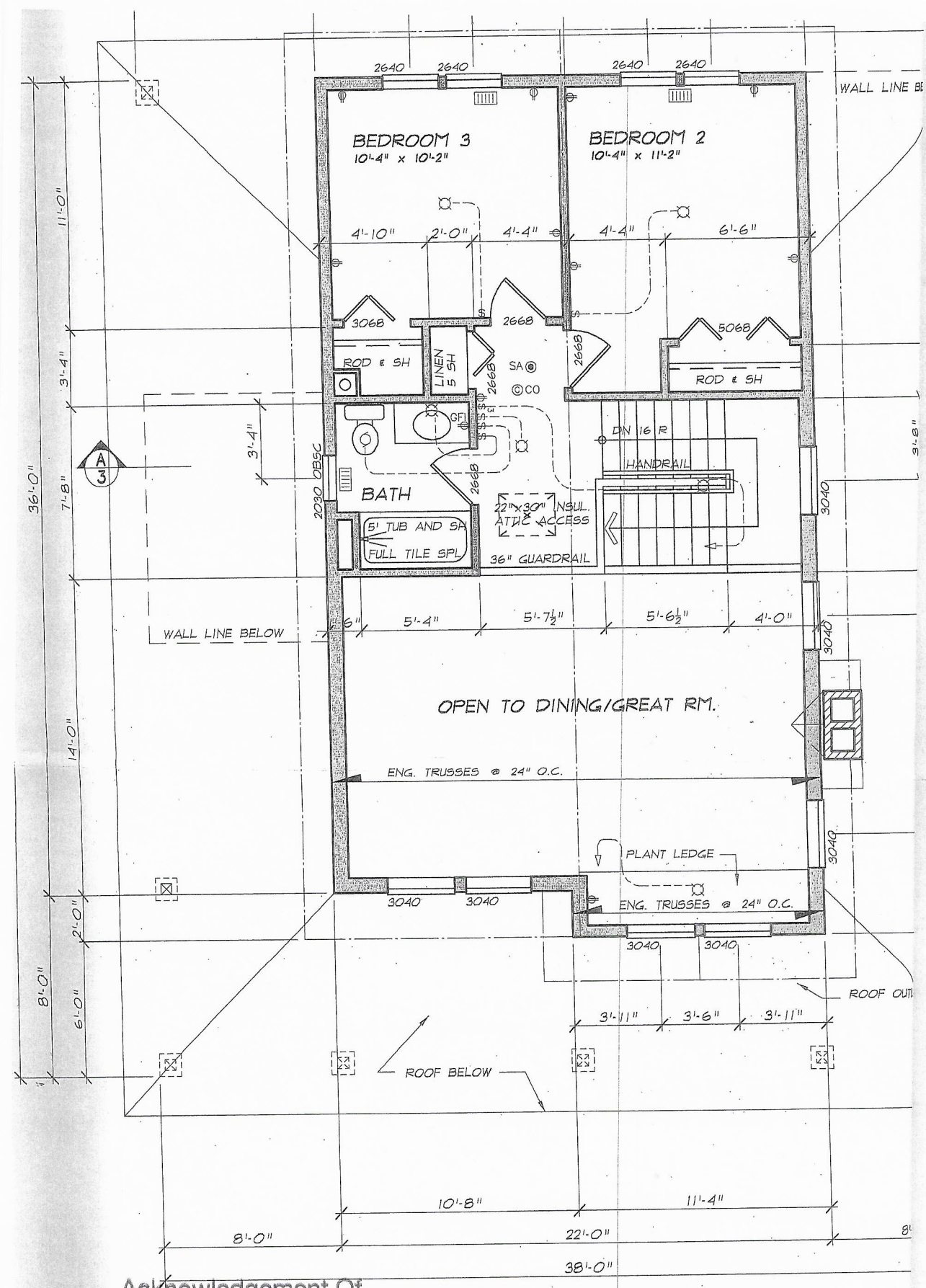
BEGINNING at an existing railroad spike located in Prospect Road (S.R. 1861) and in the southwest corner of James R. Williams (DB 701, Pg 214) and running thence North 87-14-05 West 45.09 feet to a computed point, thence with a new line North 00-54-47 West 30.16 feet through an iron rod set, thence continuing with the new line North 00-54-47 West 157.02 feet (for a total of 187.18 feet) to an iron rod set, thence with a new line North 87-49-36 West 113.52 feet to an iron rod set, thence with a new line North 02-13-43 West 275.05 feet to an iron rod set in the line of John T. Delee (DB 2612, Pg 2163), thence South 87-49-36 East 149.55 feet to an existing iron rod in the line of James R. Williams (DB 974, Pg 205), thence South 04-11-04 West 148.52 feet to an existing square pipe, thence South 86-05-05 East to an existing u iron, thence South 00-54-47 East 282.38 feet through an iron rod set, thence continuing with the line South 00-54-47 East 30.39 feet (for a total of 312.77 feet) to the point and place of the BEGINNING, by Steven D. Pope, Registered Surveyor L-3578, dated May 30, 2019.

The above described property is conveyed subject to the right of way recorded in Deed Book 336, Page 441.

PIN: out of 4832-05-6300

Acknowledgement Of
Plans Submittal ONLY!
Date 06/28/19
Date 07/09/19





Acknowledgement Of
Plans Submittal ONLY!

Date 06/23/19

Date 07/09/19

214 Prospect Road

UPPER FLOOR PLA

FINISHED FLOOR AREA: 484 SQ. FT.
EXCLUDING 331 OPEN TO BELOW

PERTY OF
ANY FORM
WINGS
LATION OF

IREDELL COUNTY

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

APPLICATION NUMBER
243817
Issue Date: 04/17/2019

ZONING PERMIT
Residential

Parcel Number	Street Address	Jurisdiction
4832056300.000	198 PROSPECT ROAD, STATESVILLE, NC 28625	IREDELL COUNTY

Owner Information	Applicant Information
Owner: HAGER MARK T+DEBRA ANN B	Applicant: JOHNSON, JODY
Address: 220 PROSPECT ROAD	Address: 154 CON LEE
STATESVILLE, NC 28625	OLIN, NC 28660
Phone:	Phone:

Use Requested	Zone Code
SFD	RUR

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone	
8.176	35.00	35.00	15.00	15.00	NOT		X

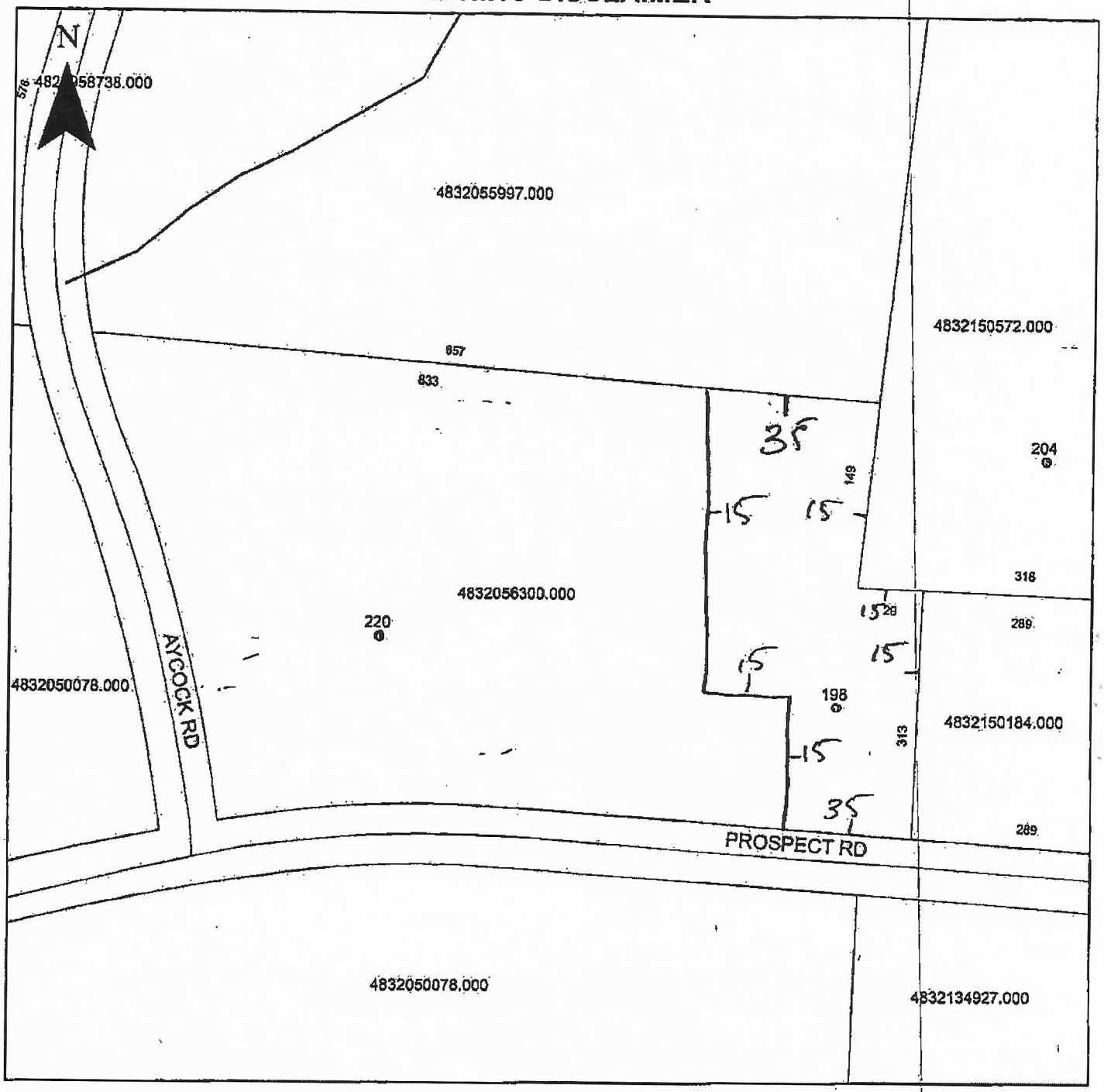
Remarks:

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.

Applicant: _____ Date: _____

Permit Number	174254	TOTAL FEES:	$ 77.25

ZONING DISCLAIMER



Property Address 198 Prospect

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

04/10/2019
Date