ICHD - ENVIRONMENTAL HEALTH DIVISION

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

CW BLDR-2022-5310

PERMIT # AP ~~38408~~

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

PIN # 4711 -- 34 -- 1191 ✓

APPLICANT/OWNER: Americus Home Places | APPLICANT ADDRESS: 1206 Greenland Dr Statesville 28677

SITE ADDRESS: 206 North Harbor Watch Dr 28677 ✓ | PHONE: 704-881-1023 | ALT. PHONE 703-509-5203

SITE DIRECTIONS: Buffalo Shoals Rd, (L) Laurel Cove, (R) Harbor Gate, (R) N Harbor Watch | SAP CONTROLLED: ☑ YES ☐ NO

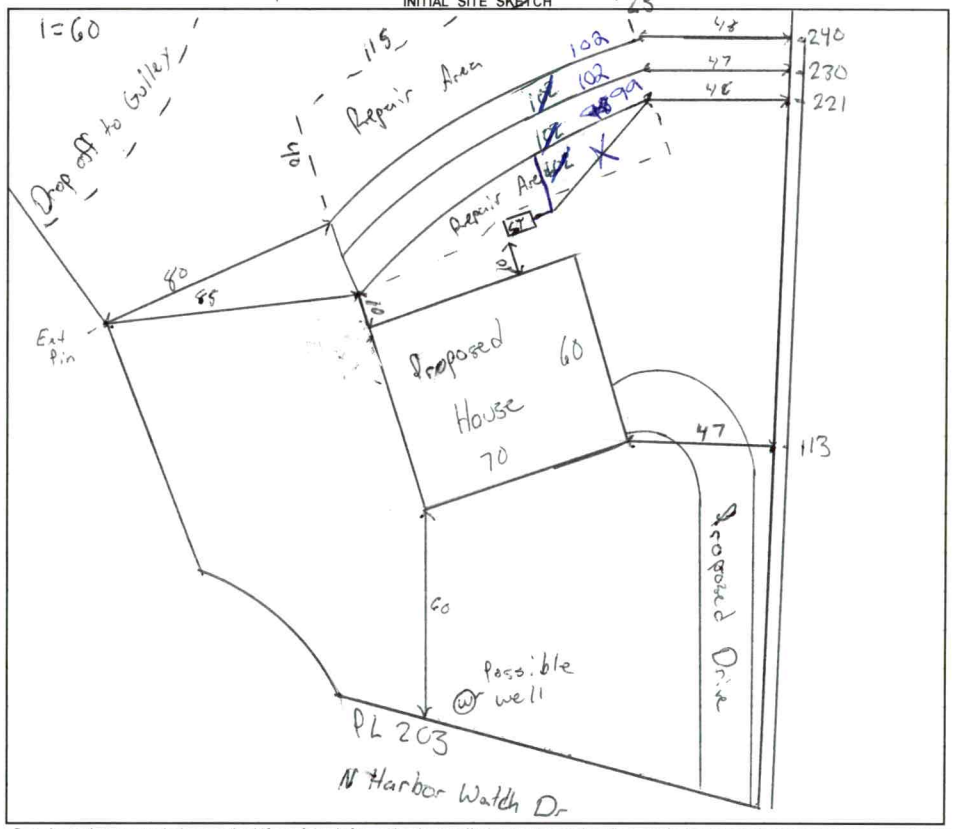
SUBDIVISION: Harbor Watch ✓ | SECTION: 4 ✓ LOT # 170 ✓ LOT AREA: 2.31 Ac | DESIGN FLOW: 360 | L.T.A.R.: .3

Septic Tank	1000 (gal)	STB	760	Date	1/3/23	☑ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI
Pump Tank	(gal)	PT		Date		System Description:	25% Reduction - Gravity - Serial		
Pump Make		Model		Serial #		Repair System Description:	25% Reduction - Gravity - Serial		
# Nitrification Fields	1	# Lines	3	Linear Ft	300	Maintenance Agreement Required:	☐ YES	☑ NO	
Trench Width	36 in	Trench Bottom Depth	Low side 27 in			Gravel Depth	N/A	☑ GRAVITY	☐ PRESSURE

☑ Residence	No. Bedrooms	3	**Water Supply**
☐ Business	No. Persons	6	☑ Private
☐ Other	No. Employees		☐ Public
☐ Slab	☐ Crawl Space		☐ Community
☐ Basement w/plumbing			☑ Basement w/o plumbing

Comments / Conditions: Install on contour with serial distribution. Maintain 9ft on center throughout. Do not drive, park or construct 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.

Installed as Drawn

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: Steven Sheldon Date: 8/14/20 Installed by: Groundbreakers

IMPROVEMENT PERMIT by: Matt Wilkie Date: 7/27/22 OPERATION PERMIT by: Cory Hill Date: 2/20/23

AUTHORIZATION TO CONSTRUCT by: Matt Wilkie Date: 10/13/22 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 1 of 1
PROPERTY ID #: 47134191
COUNTY: Iredell

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

OWNER: America Home Place
ADDRESS: 1206 Greenland
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 206 N Harbour Winds
APPLICATION DATE 5/10/22
DATE EVALUATED: 7/20/22
PROPERTY SIZE: 2.31 AC
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	LS 21%	0-8	SL/Gr	ns np fr SE	–	60	Sap inclusions begin at 35	Rocks cluster at 31 Mn streaks located at 47	PS .3
		8-33	CL/SBK	ss sp fr SE					
		33-60	CL/SBK	ss sp fr SE					
			mica located in CL						
2	LS 24%	0-21	L/SBK	S P fr SE	–	35	Sap inclusions begin at 21	–	PS .3
		21-35	CL/SBK	ss sp fr SE					
		35-60	LSAP/M	fr					
3	LS 29%	0-21	L/SBK	S P fr SE	–	45	Sap inclusion at 21 Mn at 36	–	PS .3
		21-45	CL/SBK	ss sp fr SE					
		45-60	LSAP/M	fr					
4	LS 22%	0-25	L/SBK	S P fr SE	–	48	Sap inclusions begin at 40	Mn begin at 52	PS .3
		25-48	CL/SBK	ss sp fr SE					
		48-63	LSAP/M	fr					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	360	360
System Type(s)	25%	25%
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Matthew Wilkinson
OTHER(S) PRESENT: Sydney Holland

COMMENTS:

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope) CV (Convex Slope) D (Drainage Way)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
DS (Debris Slump) FP (Flood Plain) FS (Foot Slope)	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
H (Head Slope) L (Linear Slope) N (Nose Slope) R (Ridge) S (Shoulder Slope) T (Terrace)	III	Si (Silt) SiCL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SiL (Silt Loam)	0.6 - 0.3	0.3 - 0.15		
	IV	SC (Sandy Clay) SiC (Silty Clay) C (Clay)	0.4 - 0.1	0.2 - 0.05		
		O (Organic)	None	None		

MOIST	WET
VFR (Very Friable)	NS (Non-sticky)
FR (Friable)	SS (Slightly Sticky)
FI (Firm)	S (Sticky)
VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
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.

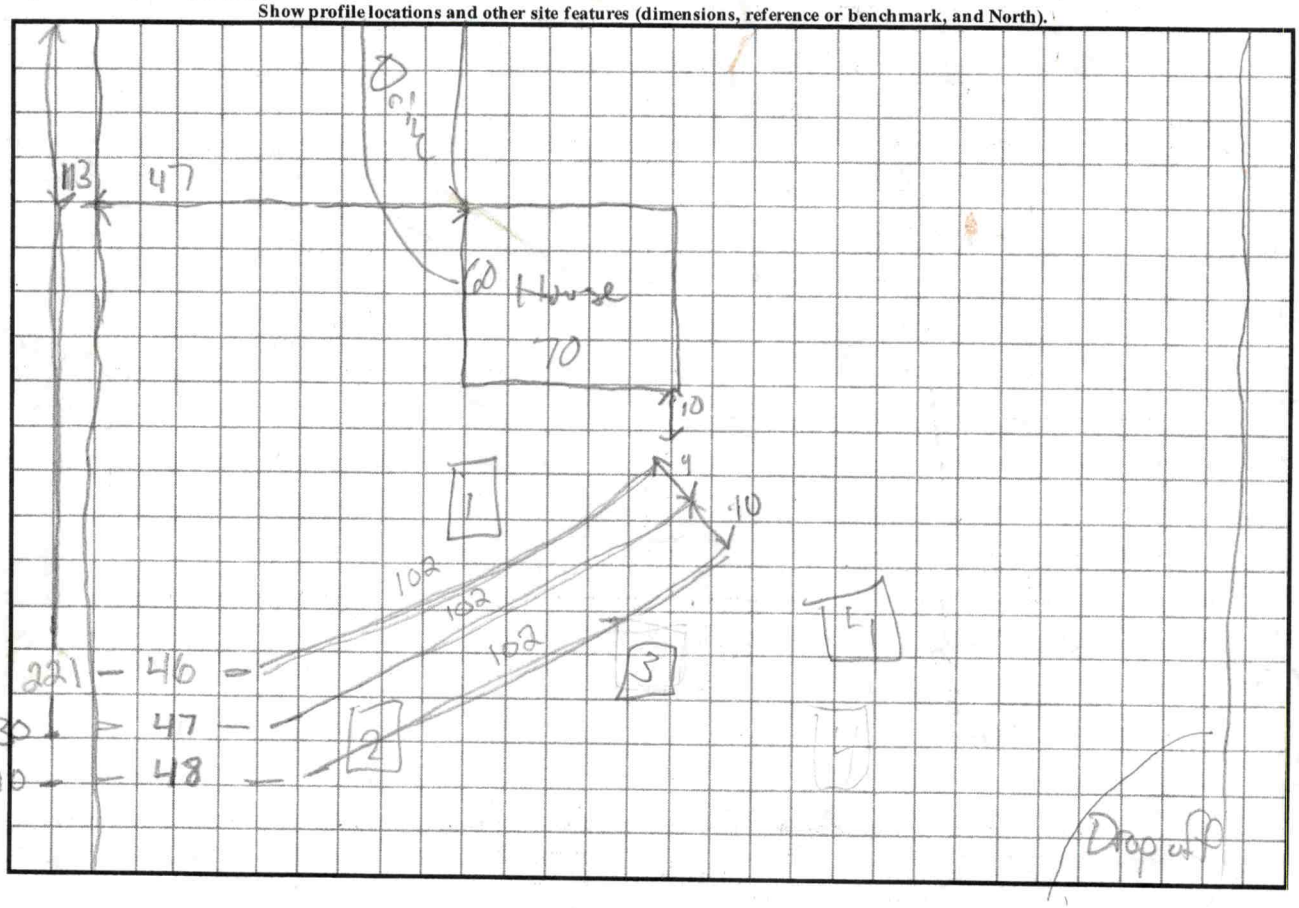
NOTES

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

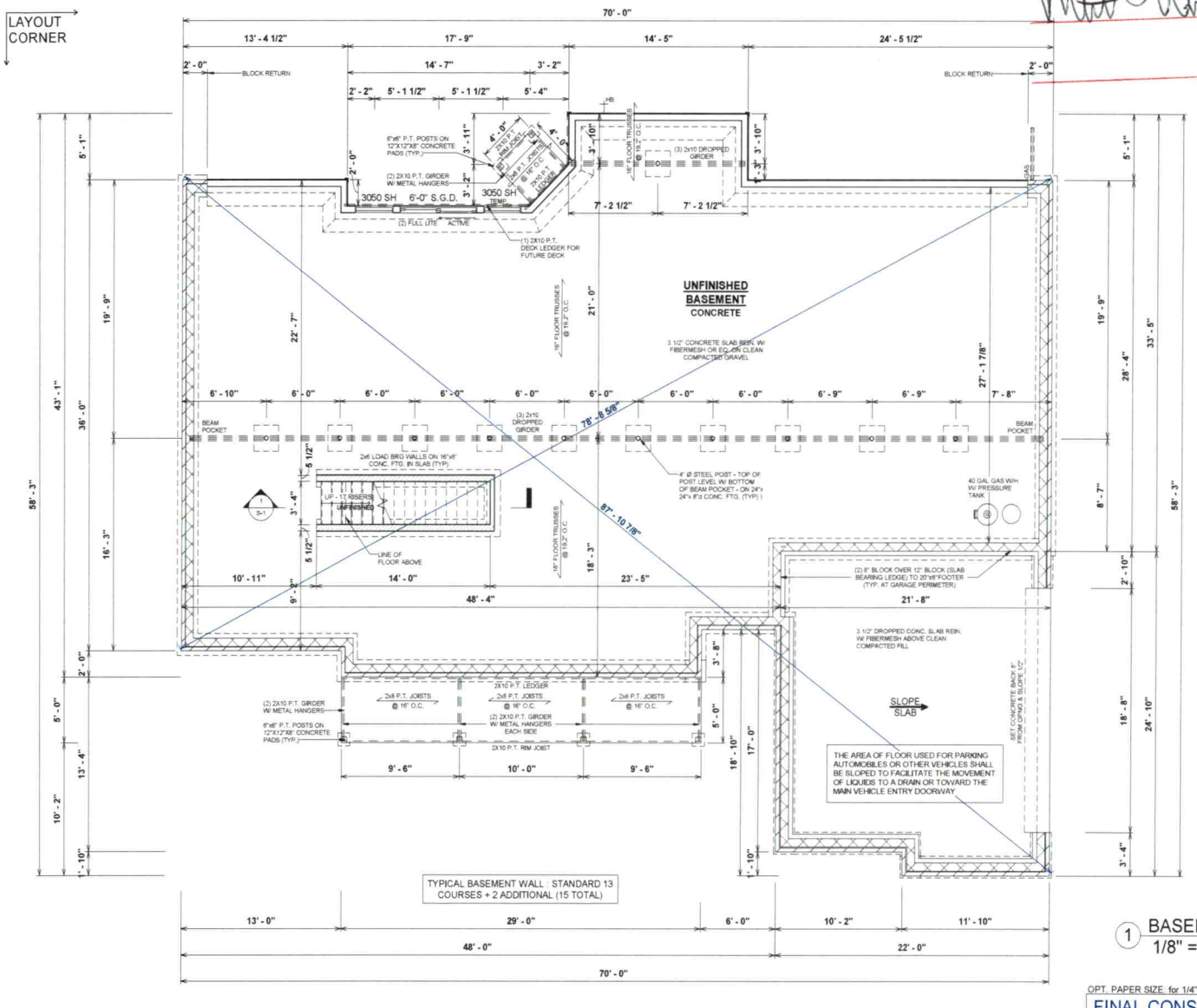
Show profile locations and other site features (dimensions, reference or benchmark, and North).



Acknowledgement Of
Plans Submittal ONLY!

Date 10/13/22

Date



1 BASEMENT FLOOR PLAN
1/8" = 1'-0"

FOUNDATION NOTES

- TYPICAL FOUNDATION WALL: BASEMENT 8'-8" x 8" BLOCK (13-COURSES) - ON TOP OF 24"x 24"x 8"d POURED CONCRETE FOOTING
- ALL GIRDER BREAKS MUST BE ON PIERS OR POSTS
- NOTCH SILL PLATE AROUND DROPPED BEAM
- FILL ALL CELLS SOLID UNDER BEAM POCKET BEARING POINT
- GRAVEL REQ'D UNDER BASEMENT SLAB
- POLY REQ'D UNDER BASEMENT SLAB
- GRAVEL REQ'D UNDER GARAGE SLAB
- POLY REQ'D UNDER GARAGE SLAB
- ADD 1x6 w/ ALUMINUM WRAP AROUND ALL EXTERIOR DOOR & WINDOWS

OPT. PAPER SIZE: for 1/4" =1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%

FINAL CONSTRUCTION PLANS

Revision Schedule		
Revision Number	Revision Description	Revision Date

AREAS:	
FIRST FLOOR HEATED	2,444 SF
	2,444 SF
UNFINISHED BASEMENT	2,446 SF
GARAGE	525 SF
FRONT PORCH	145 SF
	3,116 SF
TOTAL UNDER ROOF	5,560 SF
STOOP	16 SF
TOTAL UNCOVERED	16 SF

THE: FRANKLIN 'A'

FOR: PHILIP & BETHANY MAROTTO

LOT 170 N HARBOR WATCH DR.
STATESVILLE NC 28677

OFFICE: STATESVILLE

SOLD BY: J. SCHOOLEY

JOB# 87-22-009

2x4 EXTERIOR WALLS

FOUNDATION TYPE: BASEMENT

DRAWN BY: M.B / LUIS E.A.

CHECKED BY: LIS

PRINT DATE: 5/28/2022 10:00:39 AM

PROPERTY OF:

© COPYRIGHT - 2021

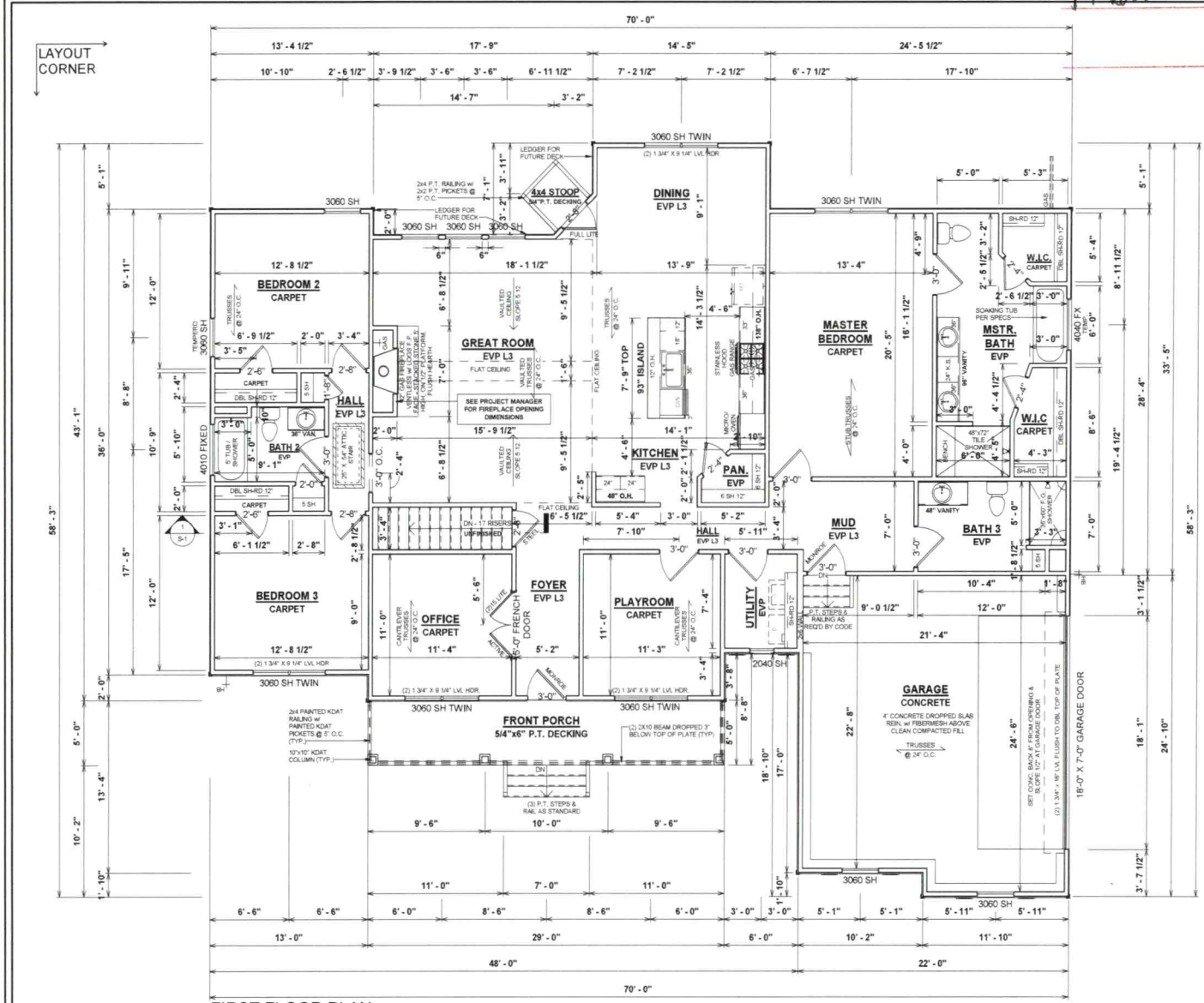
SHEET NUMBER: F-1

BASEMENT PLAN

TO REPORT COPYRIGHT VIOLATIONS CALL (770)532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. $1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.
© COPYRIGHT-ALL RIGHTS RESERVED NOTE:VIOLATORS OF THE COPYRIGHT WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. THIS WORK IS THE INTELLECTUAL PROPERTY OF AMERICA'S HOME PLACE AND SHALL NOT BE REPRODUCED WITHOUT PERMISSION.

PAPER SIZE: 11" x 17" SCALE: 1/8" = 1'-0"

Acknowledgement Of
Plans Submittal ONLY!
Matt Wise Date 10/13/22



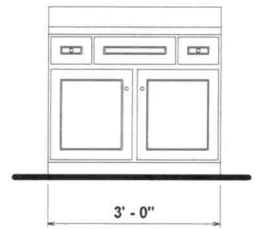
1 FIRST FLOOR PLAN
1/8" = 1'-0"

GENERAL NOTES

- MIN 9'-1 1/8" CEILING HEIGHT ON FIRST FLOOR
- ALL LOAD BEARING WALLS & EXT. OPENINGS TO HAVE (2) 2X10 HEADERS UNLESS OTHERWISE NOTED
- STANDARD FIRST FLOOR WINDOW HEADERS TO BE FRAMED DOWN 2'-2" FROM T.O.P. EXCEPT AS NOTED
- 7/16" O.S.B. AND HOUSEWRAP REQUIRED
- DIMENSIONS ARE TO SHEATHING EXTERIOR. SUBTRACT 1/2" FROM DIMENSIONS FOR EXTERIOR WINDOW AND DOOR FRAMING LOCATION IF OPENINGS ARE FRAMED BEFORE SHEATHING INSTALLATION
- ALL INTERIOR DOORS ARE EITHER CENTERED ON WALLS OR R.O. STARTED MIN OF 4" FROM ADJOINING WALL UNLESS OTHERWISE DIMENSIONED
- NUMBER OF EXTERIOR OR GARAGE STAIR TREADS & RISERS MAY VARY AS A RESULT OF LOCAL BUILDING CODES, STANDARDS AND FINAL GRADE
- CLOSET SHELF HEIGHT OFF FLOOR:
  SINGLE - 68"
  DOUBLE - 42" & 84"
- ALL PLUMBING FIXTURES SHOWN ARE A REPRESENTATION OF SIZE AND LOCATION ONLY. ACTUAL STYLE AND BRAND OF FIXTURES MAY VARY PER OFFICE LOCATION
- ALL TUBS/SHOWERS ARE TO HAVE NAILERS AT FLANGE
- INSTALL A 24" WIDE WALKWAY FROM ATTIC ACCESS TO FURNACE PLATFORM
- RAILINGS ARE A FORCED OPTION WHEN PORCH IS OVER 30" HIGH
- STANDARD CEILINGS ARE SMOOTH

SPECIAL NOTES

- GAS RANGE #WWFG515SOJS
- 12LF WROUGHT IRON RAILING ON STAIRS
- 8 LB. PAD FOR CARPET
- INTERIOR DOOR STYLE TO BE MONROE
- SINGLE UNDERMOUNT SINK IN KITCHEN
- GAS SERVICE - BASE CHARGE
- GRANITE COUNTERTOPS IN KITCHEN & MARBLE COUNTERTOPS IN BATHS



891.1 36" VANITY ELEVATION

AREAS:	
FIRST FLOOR HEATED	2,444 SF
	2,444 SF
UNFINISHED BASEMENT	2,446 SF
GARAGE	525 SF
FRONT PORCH	145 SF
	3,116 SF
TOTAL UNDER ROOF	5,560 SF
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Revision Schedule		
Revision Number	Revision Description	Revision Date

THE: FRANKLIN 'A'
FOR: PHILIP & BETHANY MAROTTO
LOT 170 N HARBOR WATCH DR.
STATESVILLE NC 28677
OFFICE: STATESVILLE
SOLD BY: J. SCHOOLEY

JOB# 87-22-009
2x4 EXTERIOR WALLS
FOUNDATION TYPE: BASEMENT

DRAWN BY: M.B / LUIS E.A.
CHECKED BY: JS
PRINT DATE: 5/28/2022 10:00:42 AM

PROPERTY OF: AMERICA'S HOME PLACE

SHEET NUMBER: F-2
FIRST FLOOR PLAN

OPT. PAPER SIZE: for 1/4" =1'-0" on 24"x36" PAPER SIZE ENLARGE PRINTS TO 200%
FINAL CONSTRUCTION PLANS

TO REPORT COPYRIGHT VIOLATIONS CALL (770)532-1128 THE USE OF THIS PLAN BY ANYONE OTHER THAN AN AGENT OF "AMERICA'S HOME PLACE, INC." IS IN VIOLATION OF THE FEDERAL COPYRIGHT VIOLATION ACT. $1000 REWARD FOR RECOVERING AN ACTUAL COPYRIGHT INFRINGEMENT.
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© COPYRIGHT - 2021

PAPER SIZE: 11" x 17" SCALE: As indicated

RECEIVED MAY 2 6 2022

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE
OR IT WILL NOT BE PROCESSED

Paid $550.00

Iredell County Health Department – Environmental Health Division

PAGE 1: APPLICATION FORM

AP- 329102

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: Americas Home Place Address: 1206 Greenland Dr. Statesville, NC Zip: 28677
Applicant Email: jasonlloyd@americashomeplace.com Phone: 704-881-1023 Alt. Phone:
Owner Name: Phil & Bethany Marotto Address: 8312 Rocky Forge Ct. Springfield, VA Zip: 22153
Owner Email: phil.marotto@gmail.com Phone: 703-509-5203 Alt. Phone:

****

Property Information: 206
Street Address: Lot 170 North Harbor Watch Dr.
Subdivision Name: Harbor Watch Section/Phase: Lot Number: 170
Driving Directions: From Buffalo Shoals Rd., turn left onto laurel cove rd., then right onto harbor gate Dr., then right onto N. Harbor Watch Dr. Almost at the end on right.

****

Site Development Information: (check or complete ALL that apply

CHECK FOUNDATION TYPE

(✓) New Single Family Residence Maximum Number of Bedrooms: 3 ( ) Crawl Space Foundation
( ) New Multi-Family Residence Maximum Number of Occupants: 4 ( ) 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 ( ) 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?

****

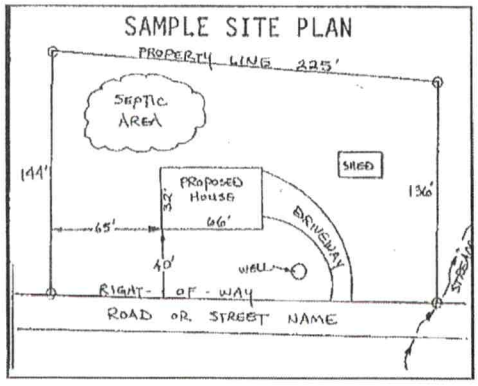
I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible 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: _____ 5/10/22
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:

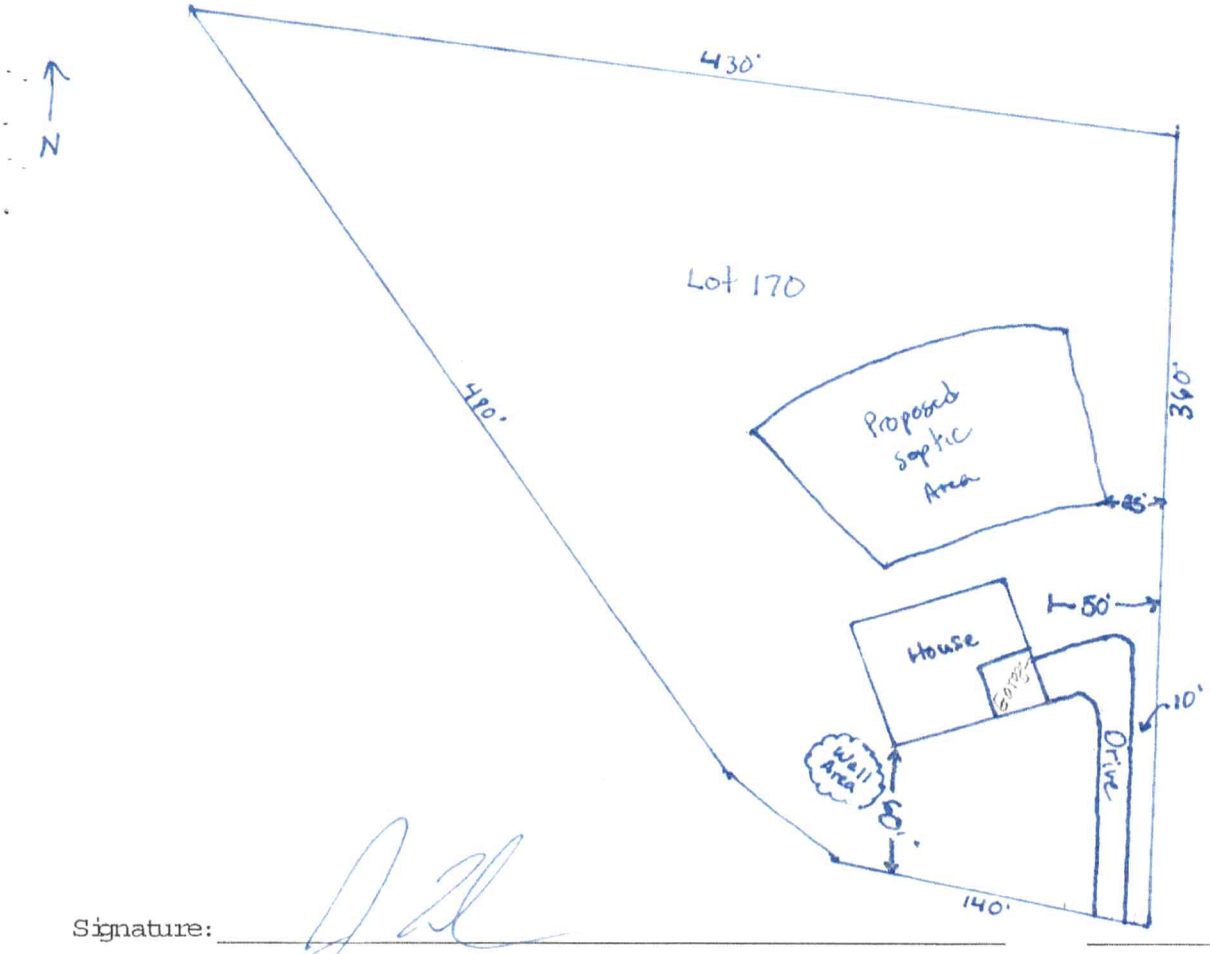
- (✓) Property Line measurements are clearly identified
- (✓) All proposed structures are indicated
- (✓) Front and side setbacks from property line
- (✓) Preferred driveway location
- (✓) Preferred well location
- (✓) Preferred septic system location
- (✓) North arrow, or other sufficient indicator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

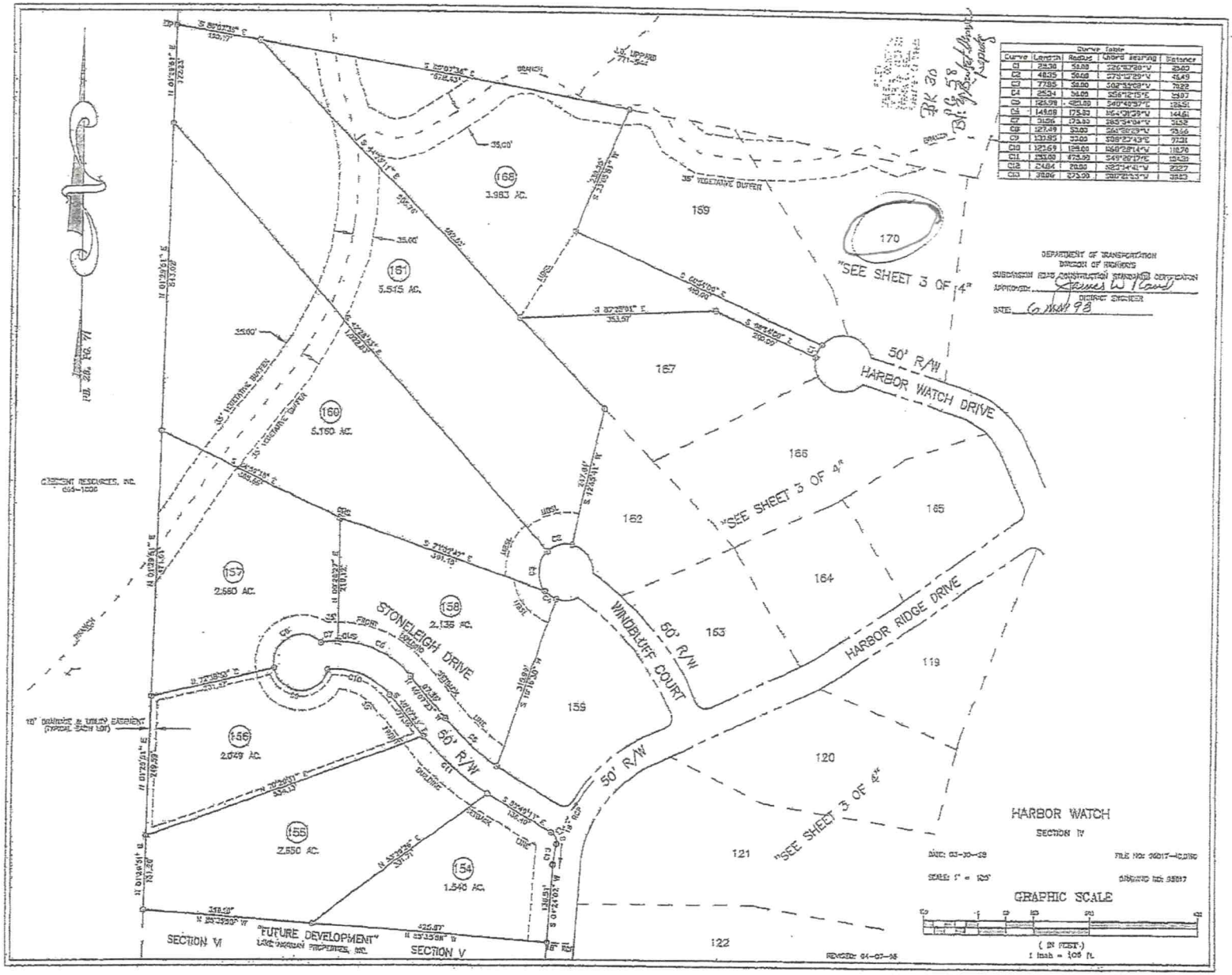
USE THIS SPACE TO DRAW YOUR SITE PLAN

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



Signature: _____ 5/10/22

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



Curve Table				
Curve	Length	Radius	Chord Bearing	Distance
C1	23.38	58.00	S26°45'58"W	23.60
C2	48.35	58.00	S75°02'09"W	46.49
C3	77.85	58.00	S02°33'08"W	72.22
C4	26.34	58.00	S56°12'15"E	26.07
C5	126.98	425.00	S49°49'37"E	126.51
C6	144.68	175.00	N54°01'28"W	140.61
C7	31.06	175.00	S63°34'04"W	31.02
C8	127.49	50.00	S61°56'03"W	93.66
C9	130.85	92.00	S08°27'43"E	97.31
C10	122.69	184.00	N56°28'14"W	118.76
C11	253.00	875.00	S49°26'17"E	252.20
C12	21.84	70.00	S22°14'41"W	21.67
C13	38.06	375.00	S80°26'53"W	38.03

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*) _____

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, Philip J Fiorito & Kathryn L Murphy, am the legal owner(s) of the property located at Lot 176 Ft Heshee Shores Dr Statesville NC 28677, identified as

PIN (Parcel Identification Number) 4713491.000, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Jason Lloyd, Accurate Land Mark, 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.

_____ 5/10/2012
Signature of Owner(s) 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.shearin@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS

The following items must be completed *PRIOR* to the *SUBMITTAL* of any Environmental Health Application. Incomplete applications will be returned to the applicant and cannot be processed or placed on the work list.

** Initial all lines below to indicate you have submitted each form and completed every site requirement **

JL **Complete all Environmental Health forms:**
- ✓ Application
- ___ Site Plan including the dimensions of proposed structure, addition, pool etc.
- ✓ Documentation to Authorize Owner Agent (even if the property owner is the applicant – complete section 1 or 2)
- ✓ Copy of Zoning Permit when applicable
- ___ Sign this sheet after you have completed all items

JL **Lot must be cleared of heavy undergrowth.** In order to evaluate the lot, the footprint of the proposed structure must be visible. Adequate area for the septic drain field and repair area must be sufficiently cleared of heavy undergrowth, with **50 feet of visibility** in all directions. Inspectors must be able to evaluate the property, shoot laser level elevations, layout the drain field, do soils work, etc. **If the lot is not cleared sufficiently, then a $100 site revisit fee will be charged and the evaluation will be put on HOLD until the requirement is met.**

JL **Clearly mark all property corners by locating existing iron or concrete markers**. Flag all property lines every 25 feet if adjacent corners are not visible when standing on any given corner. Property lines must be flagged by a licensed NC surveyor & easily identified **prior to application submittal** (exception may apply for septic repair evaluations only).
'Mow lines' and/or fence lines do NOT constitute marked lines. **If the property lines are not properly marked when the lot is ready to be evaluated, then the application will be put on HOLD and a $100 site re-visit fee charged.**

JL **Stake or flag the footprint of the proposed structure, addition, pool etc. to match the site plan submitted.** The proposed structure, etc. **must be staked** out on the property as per the site plan.

JL If an **Authorization to Construct (AC) is desired,** submit a recorded copy of the plat for newly created or subdivided lot(s) and a LEGIBLE copy of the basic floor plan no larger than 8 ½" x 14" for each floor of the structure including decks, porches, etc. **The overall dimensions must be clearly noted & the rooms labeled.**

Any site not meeting the above requirements when staff arrives for the evaluation will result in a $100 site revisit fee being charged and the request being placed on HOLD. This will delay the processing of the application.
Once work by Environmental Health staff begins, the up-front fees paid toward securing any health department permit are non-refundable. Refunds for work not started, due to a customer changing their mind or plans, are subject to an administrative fee of $50 to defray a portion of the costs of processing the refund.

Backhoe pits are required for all applications that require a soils evaluation.
DO NOT DIG PITS UNTIL THE EH SPECIALIST HAS AUTHORIZED AND SCHEDULED YOUR EVALUATION TIME.
- **All utilities shall be marked before pits are dug. Call NC 811 for this service.**
- **The applicant/agent is responsible for securing these services**
- **Backhoe pits are to be dug at the locations and depths determined by the Environmental Health Specialist or a NC Licensed Soil Scientist. A minimum of four pits must be dug.**
- **The EH specialist will contact you when your application is ready to be processed for pit scheduling.**
- **Your backhoe operator must be on site during the EH Specialist's evaluation to prevent your operator from having to return to the property for additional work.**

By signing below I am acknowledging the above specifications have been met and the site is READY to be evaluated AND I understand the backhoe pit requirement and will secure those services (if applicable).

Signature _____ **Date** 5/10/22

Questions? Contact the Environmental Health Offices below:

Statesville Office
349 North Center Street (2nd Floor Building Standards)
Statesville, NC 28677-4063
Phone: (704)878-5305 ext. 3456

Mooresville Office
610 East Center Avenue (2nd Floor Govt. Center South)
Mooresville, NC 28115-2548
Phone: (704)660-3625

IREDELL COUNTY · NC

Cash Register Receipt

Iredell County

Receipt Number
R16916

DESCRIPTION	ACCOUNT	QTY	PAID
PermitTRAK			**$1,127.25**
AP-329102 Address: 206 N HARBOR WATCH DR APN: 4711341191.000			**$1,127.25**
EH NEW SYSTEM PERMITS			$500.00
GRAVITY SYSTEM	10492751-447004	0	$500.00
EH WELL PROGRAM			$550.00
NEW WELL PERMIT	10492751-447004	0	$550.00
ZONING			$77.25
TECH FEE ZONING	104563-460450	0	$2.25
ZONING PERMIT	104563-472223	0	$75.00
TOTAL FEES PAID BY RECEIPT:R16916			**$1,127.25**

Date Paid: Thursday, May 26, 2022

Paid By: AMERICAS HOME PLACE INC

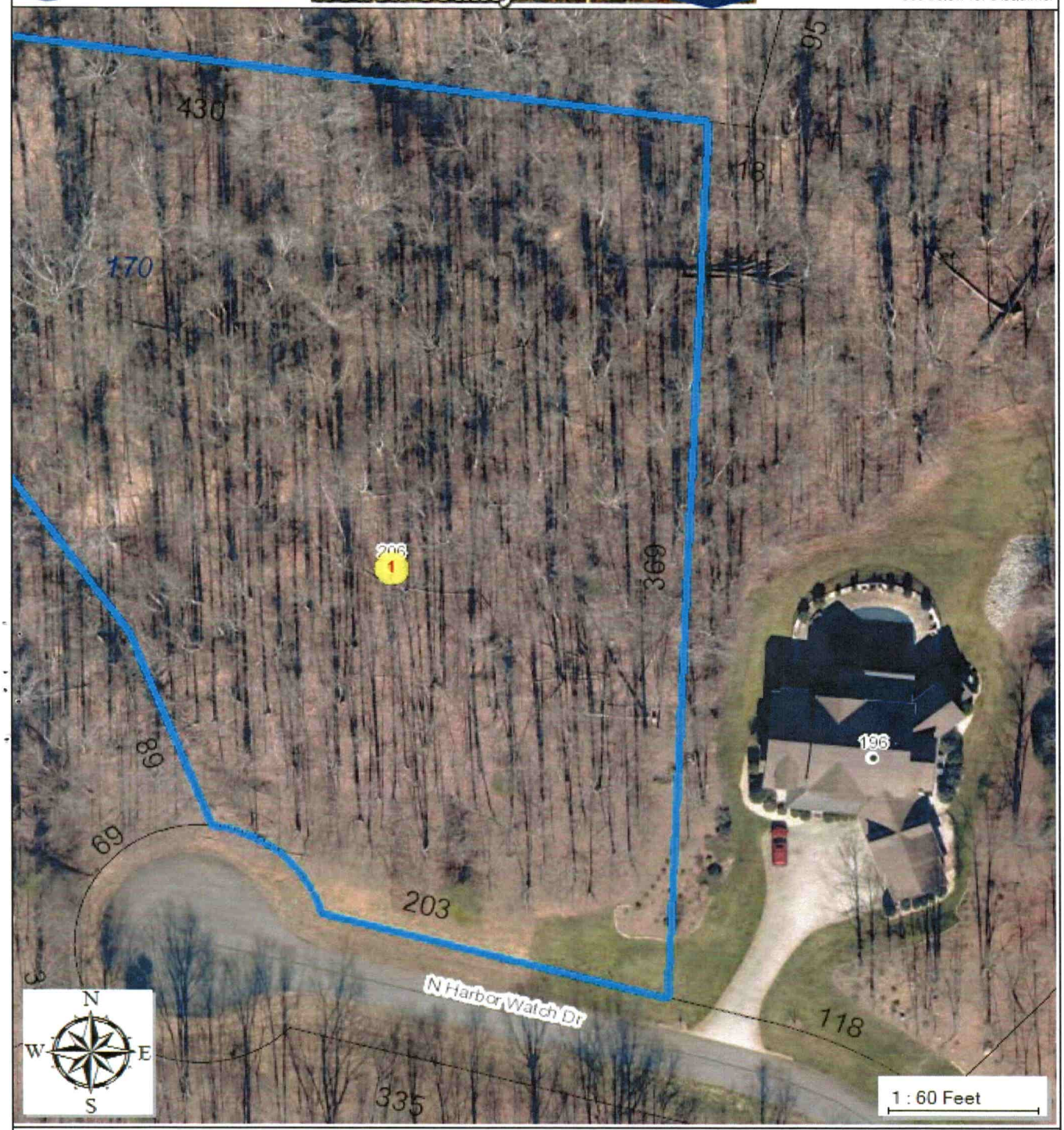
Cashier: BJK

Pay Method: CHECK 045640

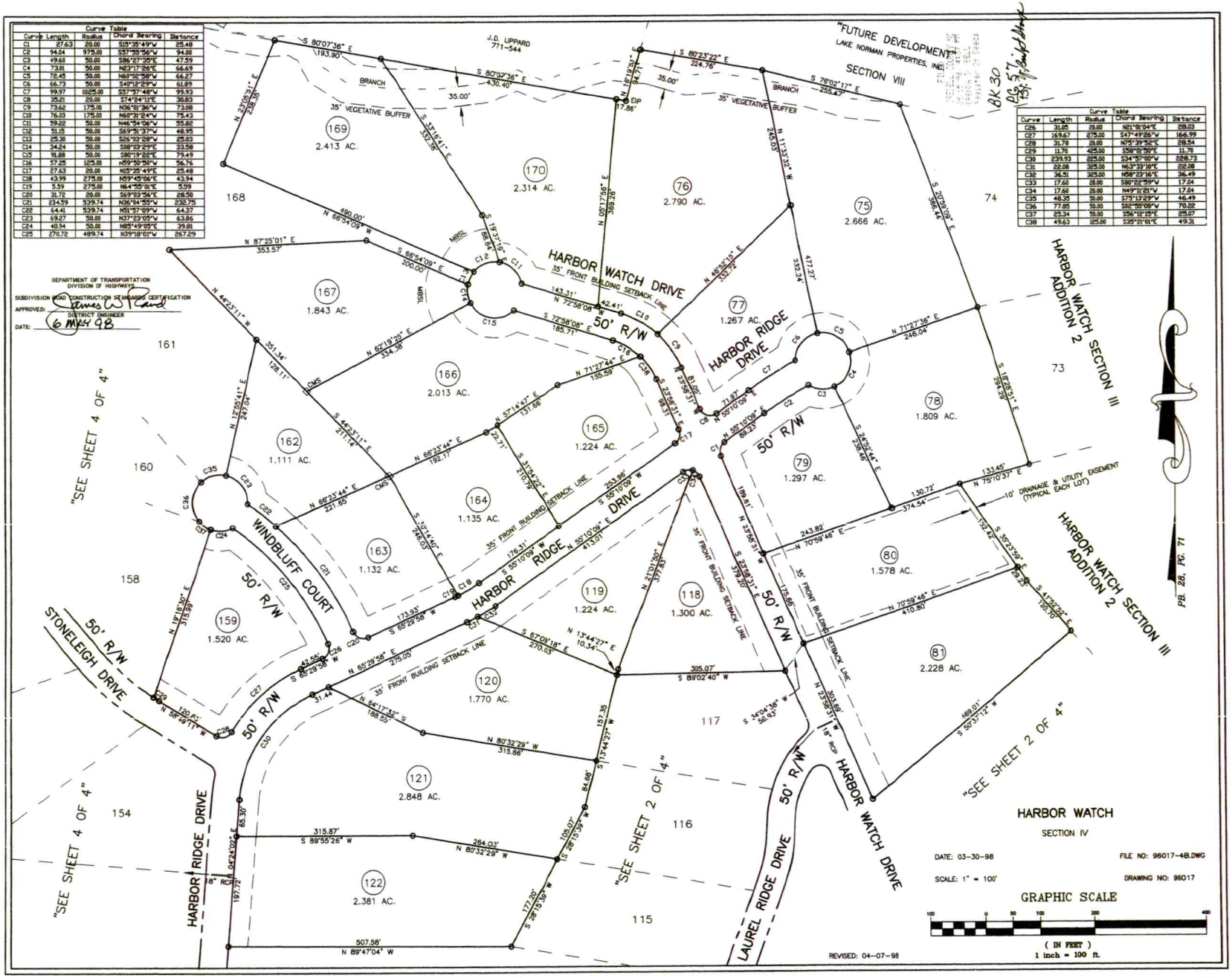
CONNECTGIS WEB HOSTING

North Carolina Iredell County

Iredell
Printed July 27, 2022
See Below for Disclaimer



The maps prepared for this website are generated from recorded deeds, plats, and other public records. Users of these maps are hereby notified that the information provided herein should be verified. Iredell County assumes no legal responsibilities for any of the information contained on this site. Users are advised that the use of any of this information is at their own risk. All maps on this site were prepared using a 1000â€™ Grid based upon the North Carolina State Plane Coordinate System from the 1983 North American Datum. The delinquent real property tax overlay is updated monthly. The information presented is not intended to be used or relied upon as official notice of tax liens. For additional information regarding delinquent taxes, contact the Iredell County Tax Collector's Office.



Curve Table				
Curve	Length	Radius	Chord Bearing	Distance
C1	27.63	20.00	S15°35'49"W	25.48
C2	94.84	975.00	S57°55'56"W	94.80
C3	49.60	50.00	S86°27'25"E	47.59
C4	73.81	50.00	N23°17'26"E	66.69
C5	78.45	50.00	N60°02'59"W	68.27
C6	56.73	50.00	S40°12'29"W	61.89
C7	99.97	1025.00	S57°57'48"W	99.93
C8	35.21	20.00	S74°24'11"E	30.83
C9	73.62	175.00	N36°01'36"W	73.08
C10	76.03	175.00	N60°31'24"W	75.43
C11	59.22	50.00	N46°54'06"W	55.82
C12	51.15	50.00	S69°51'37"W	48.95
C13	25.39	50.00	S26°03'28"W	25.03
C14	34.24	50.00	S38°03'29"E	33.58
C15	91.88	50.00	S80°19'22"E	79.49
C16	57.25	125.00	N59°50'50"W	56.76
C17	27.63	20.00	N15°25'49"E	25.48
C18	43.99	275.00	N59°45'06"E	43.94
C19	5.59	275.00	N64°55'01"E	5.59
C20	31.72	20.00	S69°03'56"E	28.50
C21	234.59	539.74	N36°04'55"W	232.75
C22	64.41	539.74	N51°57'09"W	64.37
C23	69.27	50.00	N37°23'05"W	63.86
C24	40.94	50.00	N85°49'05"E	39.81
C25	270.72	489.74	N39°18'01"W	267.29

Curve Table				
Curve	Length	Radius	Chord Bearing	Distance
C26	31.65	20.00	N21°18'04"E	28.03
C27	169.67	275.00	S47°49'26"W	166.99
C28	31.78	20.00	N75°31'52"E	28.54
C29	11.76	425.00	S56°10'50"E	11.76
C30	239.93	225.00	S34°57'00"W	228.73
C31	22.08	325.00	N63°33'16"E	22.08
C32	36.51	325.00	N56°23'16"E	36.49
C33	17.60	20.00	S80°22'59"W	17.04
C34	17.66	20.00	N49°11'21"W	17.04
C35	48.35	50.00	S75°13'29"W	46.49
C36	77.85	50.00	S32°55'08"W	70.22
C37	25.34	50.00	S56°12'15"E	25.07
C38	49.63	225.00	S35°21'01"E	49.51