ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 324617

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

PIN # 4636 -51 -3694

APPLICANT/OWNER: Harlan Hunnicutt | APPLICANT ADDRESS: 5409 Grayson Ridge Ct, Gastonia NC 28056

SITE ADDRESS: 123 Ensign Place, Mooresville NC 28117 | PHONE: 704-965-3389 | ALT. PHONE

SITE DIRECTIONS: (W) Brawley School → (L) Stutts → (R) Blueing → (R) Ensign | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Core View Park | SECTION: | LOT # 31 | LOT AREA: 0.36 ac | DESIGN FLOW: 360 gpd | L.T.A.R.: 0.275

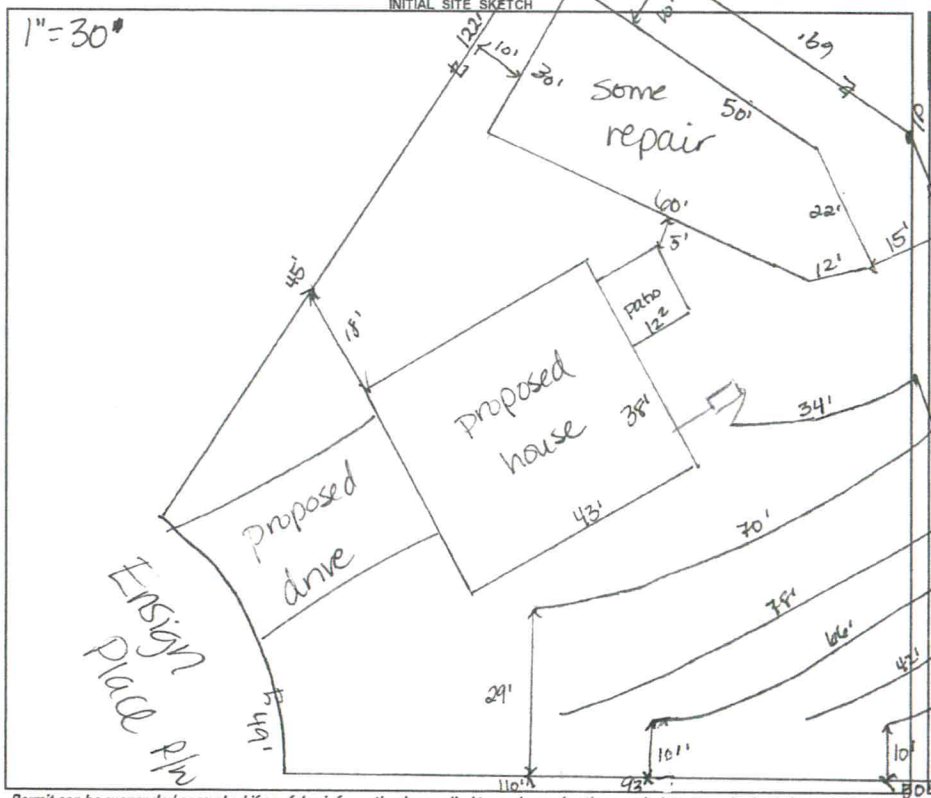
Septic Tank	1000 (gal)	STB	760	Date	8/27/23	☐ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	(gal)	PT		Date		System Description:	25% Reduction	☐ Business	No. Persons 6
Pump Make		Model		Serial #		Repair System Description:	Partial – Exemp (1976)	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	7	Linear Ft	328'	Maintenance Agreement Required:	☐ YES ☒ NO	☒ Slab	☐ Crawl Space
Trench Width	36"	Trench Bottom Depth(Low side)	30"	Gravel Depth	N/A		☒ GRAVITY ☐ PRESSURE	☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions: Do not pave, grade, drive park, or hang utilities in drainfield. Install on contour.

If plumbing stubbed out too deep system will have to be pumped.

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.

See attached As Built

- tank needs filter
- all lines checked except upper line, last chamber on bottom & header ditch - 10/12/23 DR

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**

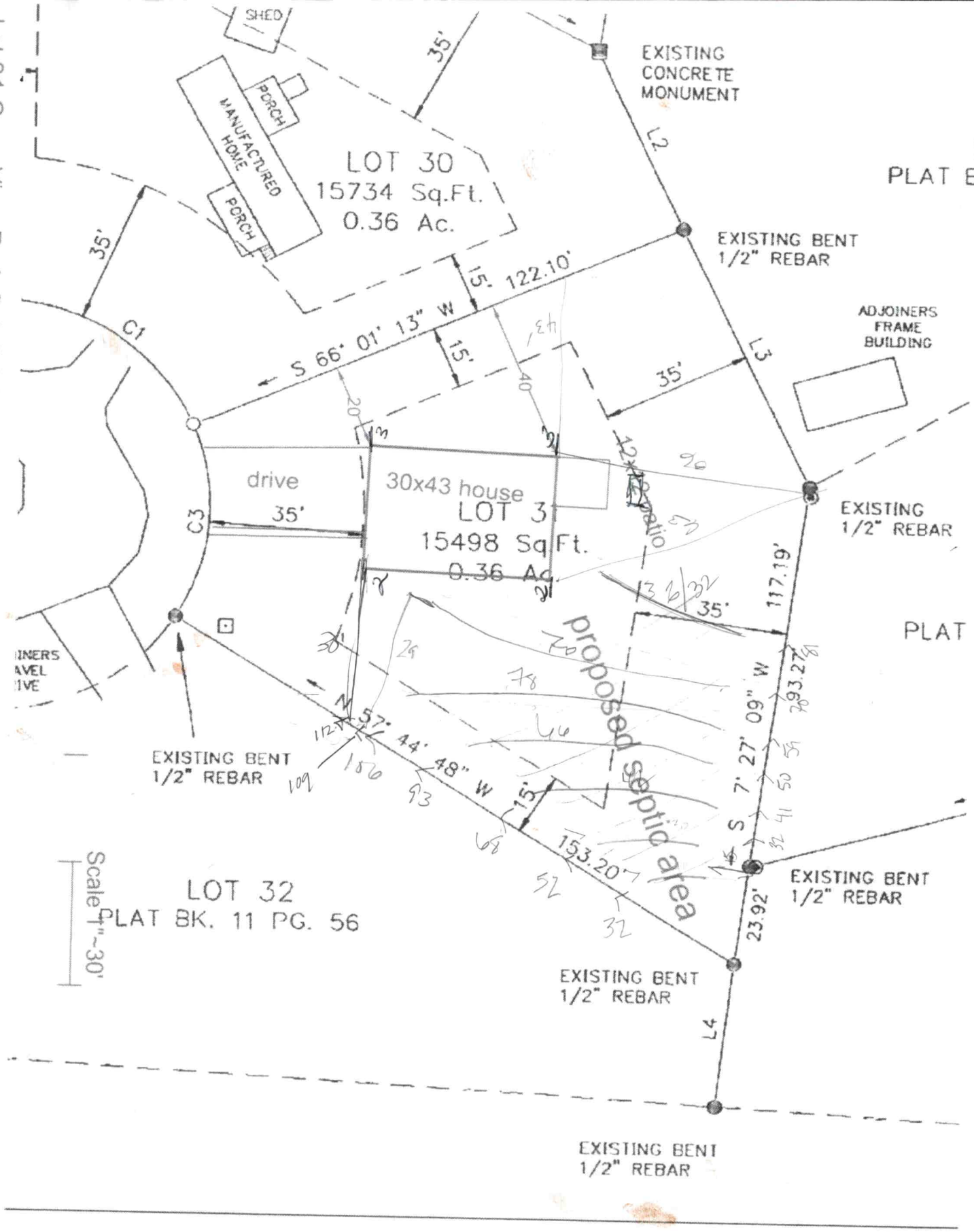
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Harlan Hunnicutt | Date: 2/15/22 | Installed by: FJ Ervin

IMPROVEMENT PERMIT by: D. Mieberg | Date: 2/12/22 | OPERATION PERMIT by: Cory Wil | Date: 10/13/23

AUTHORIZATION TO CONSTRUCT by: D. Mieberg | Date: 2/15/22 | Existing System Inspected by: | Date:

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



Lot 31 Cove View Park Subdivision Septic Site Plan. Base survey site plan from M. Bowden, PLS. 12.30.21
Iredell County Parcel No. 4636513694.000.

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

Sheet 1 of 1
PROPERTY ID #: 4636513694
COUNTY: Iredell

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

OWNER: Susie DeLyon — APPLICATION DATE: 1/19/22
ADDRESS: 125 Cove View Dr. Mooresville 28117 — DATE EVALUATED: 2/7/22
PROPOSED FACILITY: 3BR — PROPOSED DESIGN FLOW (.1949): 360 gpd — PROPERTY SIZE: 0.36ac
LOCATION OF SITE: 123 Ensign Pl, Mooresville — PROPERTY RECORDED: 1976
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS 12%	0-6		SSSP-FR-SOAP	Litho/Sap inclusions common 23"+	62"	N/A	N/A	PS 0.3
		6-23	C-SBK	↓					
		23-42	CL-WSBK	↓					
		42-62	L-WSBK	↓					
2	LS 15%	0-6	SCL-SBK	SSSP-FR-SOAP	Litho/Sap inclusions common 24"	63"	N/A	N/A	PS 0.3
		6-24	C-SBK	↓					
		24-52	CL-WSBK	↓					
		52-63	L-WSBK	↓					
3	LS 10%	0-10	SCL-SBK	SSSP-FR-SOAP	minor blocky structure Litho & Sap common 24"+	62"	N/A	N/A	PS 0.275
		10-24	C-SBK/ABK	↓					
		24-50	CL-WSBK	↓					
		50-62	L-WSBK	↓					
4	LS 10%	0-7	SCL-SBK	SSSP-FR-SOAP	Litho/Sap incl common 19"+	63"	N/A	N/A	PS 0.3
		7-19	C-SBK	↓					
		19-48	CL-WSBK	↓					
		48-63	L-WSBK	↓					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	328'	limited comp
System Type(s)	25% red	50%
Site LTAR	0.275	

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: D. Wieberg
OTHER(S) PRESENT: D Beane

COMMENTS:

Updated February 2014

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.

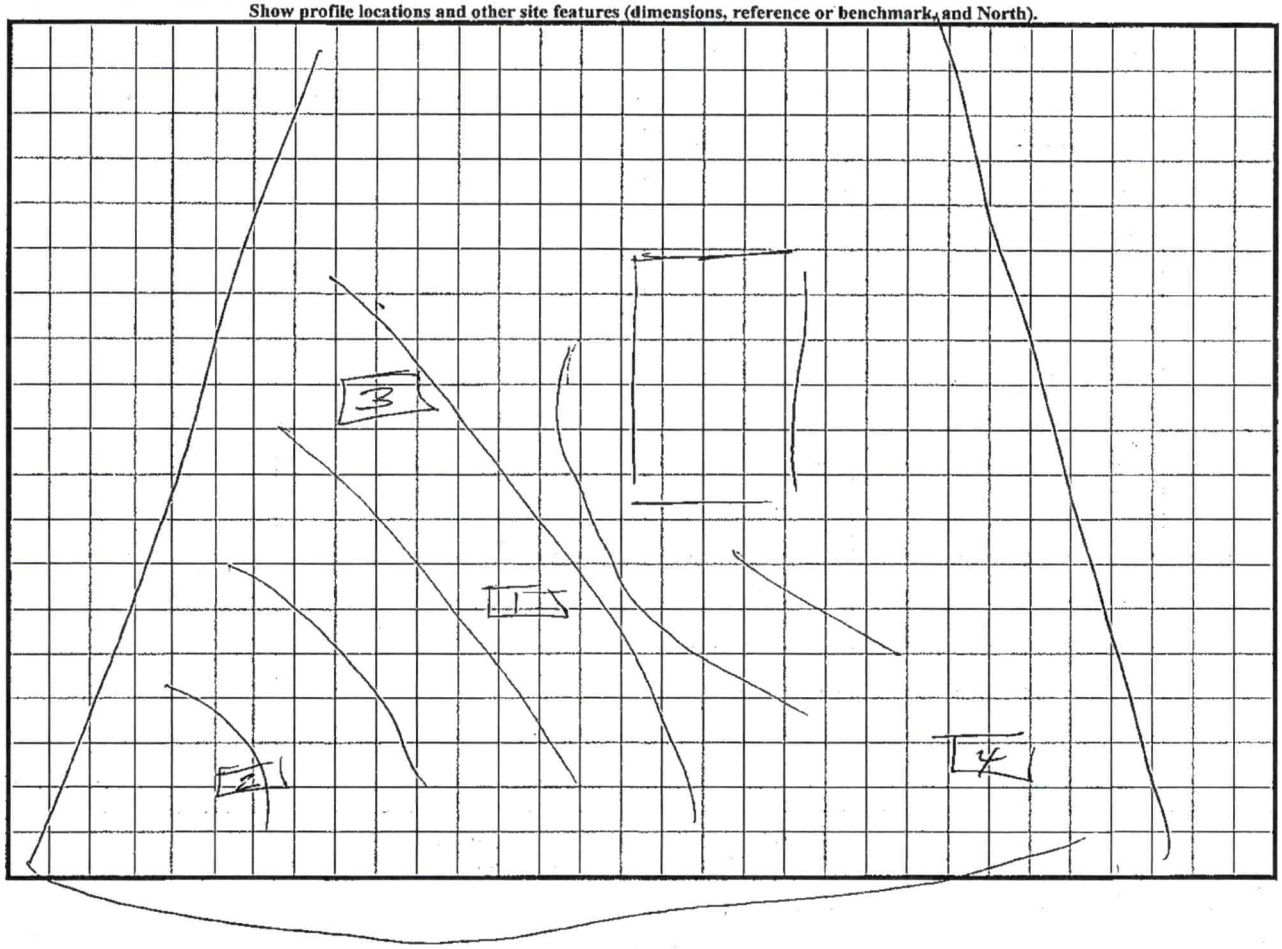
NOTES

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).



COB 88 - TRADITIONAL A - LH - MONO

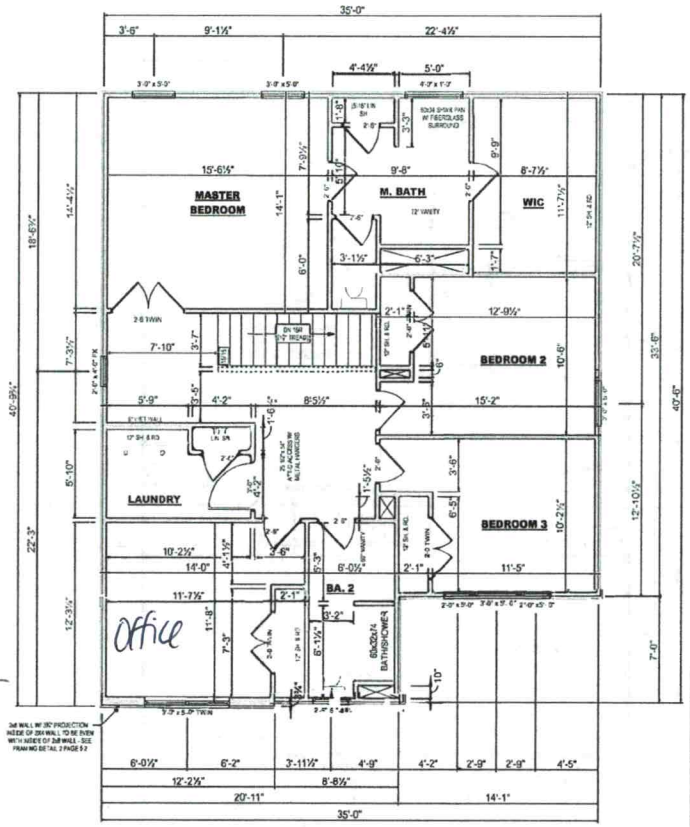
GENERAL NOTES:

1. 2ND FLOOR CEILING HEIGHT TO BE 8'-1 1/2"
2. WINDOW & EXTERIOR DOOR HEADER HEIGHT TO BE 6'-10" U.N.O.
3. (#)= # OF 2x JACK STUDS (MATCH WALL THICKNESS)
4. ALL 2ND FLOOR INT/EXT. LOAD BEARING HEADERS TO BE (2) 2x8 W/ (2) JACK & (1) KING STUD AT EACH END, U.N.O.
5. #J#KEE = # OF JACK STUDS, # OF KING STUDS AT EACH END OF HEADER
6. TRANSFER ALL POINT LOADS FROM ABOVE THROUGH THE CEILING & WALLS OF THIS LEVEL W/ AN EQUAL AMOUNT OF STUD MATERIAL, U.N.O.
8. CLOSET SHELF HEIGHT ABOVE FLOOR TO BE: 65" FOR SINGLE & 42"/84" FOR DOUBLE
9. ALL TUBS/SHOWERS TO HAVE NAILERS AT FLANGE.
10. PROVIDE BLOCKING @ 24" O.C. FOR 3 ROWS BETWEEN JOISTS WHERE RUNNING PARALLEL TO EXTERIOR WALLS
11. ATTACH ALL (2 & 3) PLY LVLs TOGETHER W/ (3) ROWS OF 16D NAILS @ 16" O.C. EACH SIDE
12. ATTACH ALL (4) PLY LVLs TOGETHER W/ (2) ROWS OF SDS 1/4" x 6" SCREWS @ 16" O.C. STAGGERED

Acknowledgement Of Plans Submittal ONLY!

Date 2/15/22

Date 2/15/22



2ND FLOOR PLAN
SCALE: 1/8" = 1'-0"

APPROVED
08/19/2021
UNDER A LIMITED REVIEW FOR COMPLIANCE WITH THE 2018 NC RESIDENTIAL CODE. THIS APPROVAL SHALL NOT BE CONSTRUED TO PERMIT ANY VIOLATIONS OF LOCAL, STATE, OR FEDERAL LAWS.
PLANS REVIEWED BY:
Dillon Atwell

MECKLENBURG COUNTY CODE ENFORCEMENT
Residential Plan Review Disclaimer: A limited plan review for compliance with the NC State Residential Code was performed on these plans. It is the Responsibility Of The Contractor to construct this project using good engineering practice and in full compliance with the North Carolina Residential Code, local ordinances, and State regulations.

WALL TYPE LEGEND
NEW CONCRETE/CMU WALLS:
NEW EXTERIOR & INTERIOR WALLS:
NEW LOAD BEARING WALLS:
NEW PARTIAL HEIGHT WALLS (HEIGHT OF WALL TO BE PER PLAN):
NEW INTERIOR INSULATION WALL:

CONTACT INFORMATION
PHONE: (980) 223-4004
ADDRESS: 517 Alcove Road Mooresville, NC 28117

DALTON BUILDING GROUP

DRAWN BY:
Q2 2020 REV 5/7/2020

ROOMS
4 BED / 2.5 BATH

SQUARE FOOTAGES:

1ST FLOOR HEATED:	516
2ND FLOOR HEATED:	1299
TOTAL HEATED:	2396
GARAGE:	489
FRONT PORCH:	103
TOTAL:	2988

DALTON BUILDING GROUP PROUDLY PRESENTS THE:
MOORESVILLE
TRADITIONAL LH
REVISION 1

SHEET NUMBER
5.1

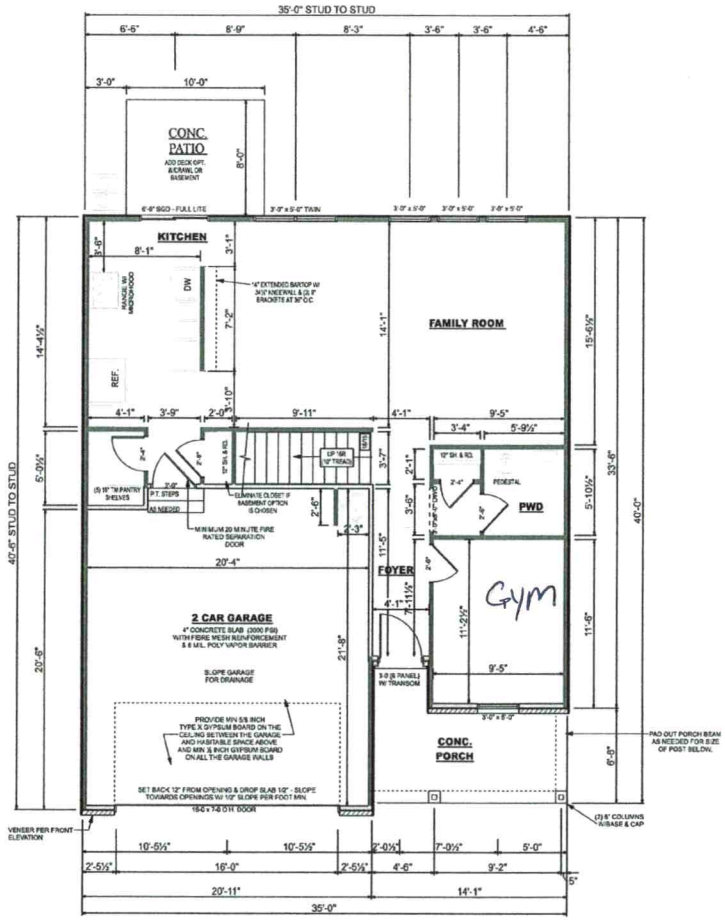
Friday, September 18, 2020

7618 WALLACE FARM LANE

COB 88 - TRADITIONAL A - LH - MONO

GENERAL NOTES:

1. 1ST FLOOR CEILING HEIGHT TO BE 9'-1 1/2"
2. AS PER 2018 NCRC TABLE R302.6, 5/8" TYPE "X" GYPSUM IS REQUIRED TO BE ON GARAGE CEILING
3. WINDOW & EXTERIOR DOOR HEADER HEIGHT TO BE 7'-0" U.N.O.
4. (#) = # OF 2x JACK STUDS (MATCH WALL THICKNESS)
5. ALL FIRST FLOOR INT/EXT. LOAD BEARING HEADERS TO BE (2) 2x10 W/ (2) JACK & (1) KING STUD AT EACH END, U.N.O.
6. #J#KEE = # OF JACK STUDS, # OF KING STUDS AT EACH END OF HEADER
7. INSTALL EXTRA TRUSS BLOCKING UNDER ALL PARTITION WALLS GREATER THAN 5' IN LENGTH
8. TRANSFER ALL POINT LOADS FROM ABOVE THROUGH THE CEILING & WALLS OF THIS LEVEL W/ AN EQUAL AMOUNT OF STUD MATERIAL, U.N.O.
9. CLOSET SHELF HEIGHT ABOVE FLOOR TO BE: 65" FOR SINGLE & 42"/84" FOR DOUBLE
10. ALL TUBS/SHOWERS TO HAVE NAILERS AT FLANGE.
11. ATTACH ALL (2 & 3) PLY LVLs TOGETHER W/ (3) ROWS OF 16D NAILS @ 16" O.C. EACH SIDE
12. ATTACH ALL (4) PLY LVLs TOGETHER W/ (2) ROWS OF SDS 1/4" x 6" SCREWS @ 16" O.C. STAGGERED
13. OPENING PROTECTION. OTHER OPENINGS BETWEEN THE GARAGE AND RESIDENCE SHALL BE EQUIPPED WITH SOLID WOOD DOORS NOT LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20 MINUTE FIRE RATED DOORS.
14. APPLY ADDITIONAL 25 PSF FOR GRANITE COUNTERTOPS USED IN CRAWLSPACE AND BASEMENT CONFIGURATIONS OF THIS PLAN TYPE AND GEOMETRY.



1ST FLOOR PLAN
SCALE: 1/8" = 1'-0"

WALL TYPE LEGEND
NEW CONCRETE/CMU WALLS:
NEW EXTERIOR & INTERIOR WALLS:
NEW LOAD BEARING WALLS:
NEW PARTIAL HEIGHT WALLS (HEIGHT OF WALL TO BE PER PLAN):
NEW INTERIOR INSULATION WALL:

Acknowledgement Of Plans Submittal ONLY!

Date 2/15/22

Date 2/15/22

APPROVED
08/19/2021

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PLANS REVIEWED BY:

Dillon Atwell

MECKLENBURG COUNTY CODE ENFORCEMENT

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DALTON BUILDING GROUP

DRAWN BY:
Q2 2020 REV 5/7/2020

ROOMS
4 BED / 2.5 BATH

SQUARE FOOTAGES:

1ST FLOOR HEATED:	816
2ND FLOOR HEATED:	1290
TOTAL HEATED:	2106
GARAGE:	489
FRONT PORCH:	103
TOTAL:	2698

DALTON BUILDING GROUP PROUDLY PRESENTS TITLE:
MOORESVILLE
TRADITIONAL LH
REVISION 1

SHEET NUMBER
4.1

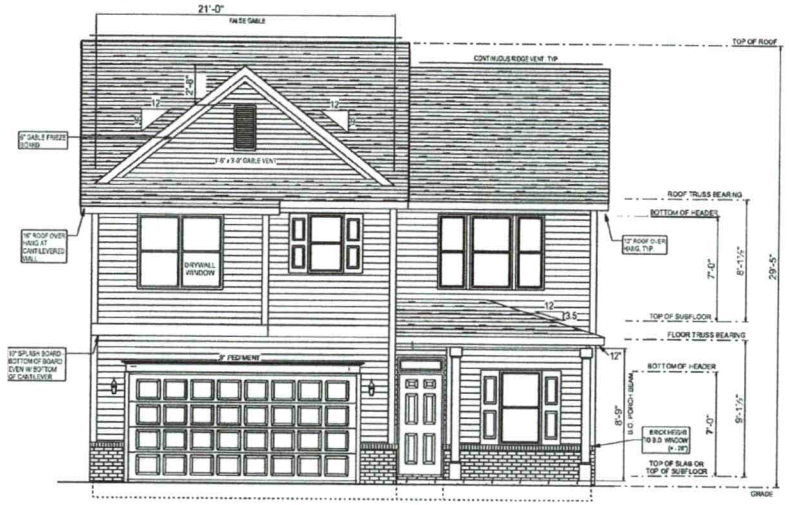
Friday, September 18, 2020

7618 WALLACE FARM LANE

COB 88 - TRADITIONAL A - LH - MONO

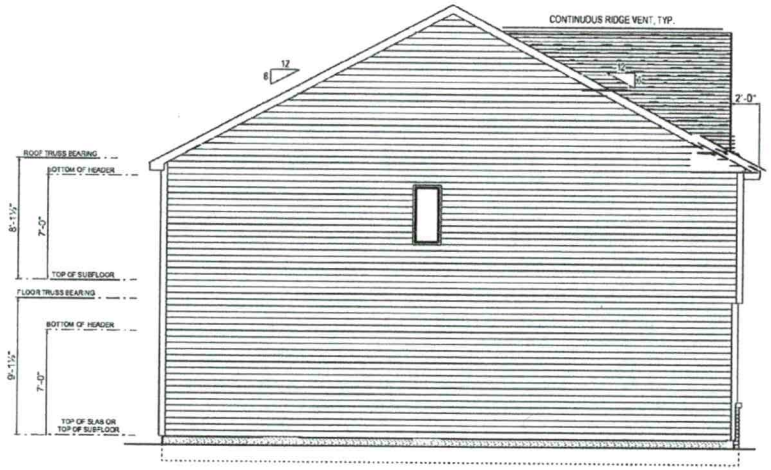
GENERAL NOTES:

1. ADJUST HEEL HEIGHTS SO FASCIA PLANES OUT EVENLY, TYP.
2. ALL GUTTER COLORS TO MATCH ADJACENT MATERIAL, TYP.
3. COLUMNS TO HAVE BASE & TOP TRIM, TYP.
4. TEMP - SEE NOTE 13 ON SHEET 1.1



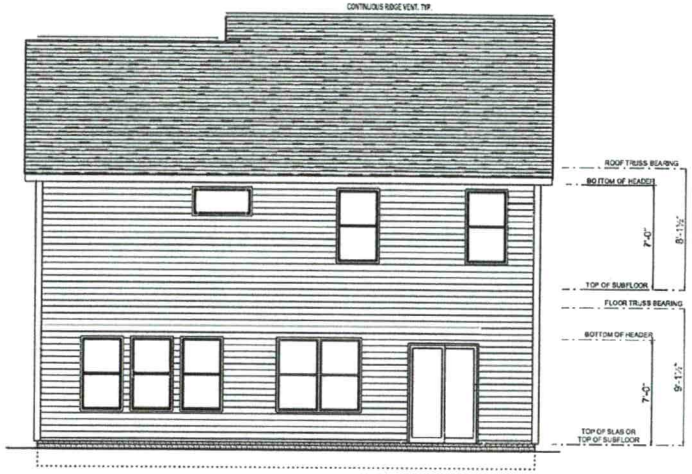
FRONT ELEVATION A

SCALE: 1/8" = 1'-0"



LEFT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



RIGHT ELEVATION

SCALE: 1/8" = 1'-0"

APPROVED
09/15/2021
UNDER A LIMITED REVIEW FOR COMPLIANCE WITH THE 2018 NC RESIDENTIAL CODE. THIS APPROVAL SHALL NOT BE CONSTRUED AS BEING A VIOLATION OF LOCAL, STATE, OR FEDERAL LAWS.

PLANS REVIEWED BY:
Dillon Atwell

MECKLENBURG COUNTY CODE ENFORCEMENT
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DALTON BUILDING GROUP

DRAWN BY:
Q2 2020 REV 5/7/2020

ROOMS
4 BED / 2.5 BATH

SQUARE FOOTAGES:

1ST FLOOR HEATED:	816
2ND FLOOR HEATED:	1290
TOTAL HEATED:	2106
GARAGE:	489
FRONT PORCH:	101
TOTAL:	2698

DALTON BUILDING GROUP PROUDLY PRESENTS THE:

MOORESVILLE
TRADITIONAL LH
REV. SHT.

SHEET NUMBER
2.1

Friday, September 18, 2020

7618 WALLACE FARM LANE

8 21430

DW

RECEIVED JAN 19 2022

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

Iredell County Health Department – Environmental Health Division

PAGE 1: *APPLICATION FORM* AP-324617 $500.00

Application For:

(X) Septic Improvement Permit ( ) New Well Permit ( ) 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: Harlan Hunnicutt Address: 5409 Grayson Ridge Court Gastonia NC Zip: 28056

Applicant Email: reedhunnicutt@icloud.com Phone: 704 965 3389 Alt. Phone:

Owner Name: Susie Delph Address: 125 Cove View Drive Mooresville NC Zip: 28117

Owner Email: Sbd1176@gmail.com Phone: 704 506 9939 Alt. Phone:

Property Information:

Street Address: 123 Ensign Place Mooresville NC 28117

Subdivision Name: Cove View Park Section/Phase: 1 Lot Number: 31

Driving Directions: Turn onto Stutts Road, turn right onto Bluewing Lane, turn right on to Ensign Place, up to the right side on gravel loop

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

( ) Crawl Space Foundation
(X) 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 (X) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: None

( ) 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: Harlan Hunnicutt

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

12-29-21

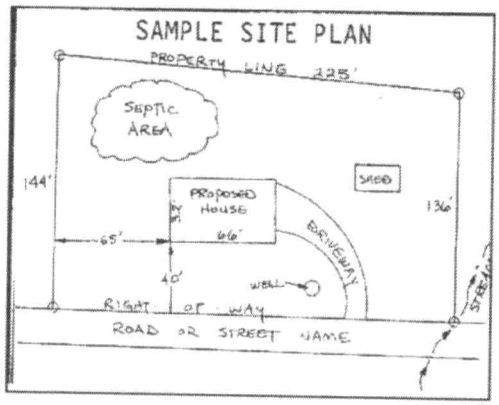
DATE

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:

( ) Property Line measurements are clearly identified
( ) All proposed structures are indicated
( ) Front and side setbacks from property line
( ) Preferred driveway location and well location
( ) Area you prefer your septic system to be placed
( ) 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

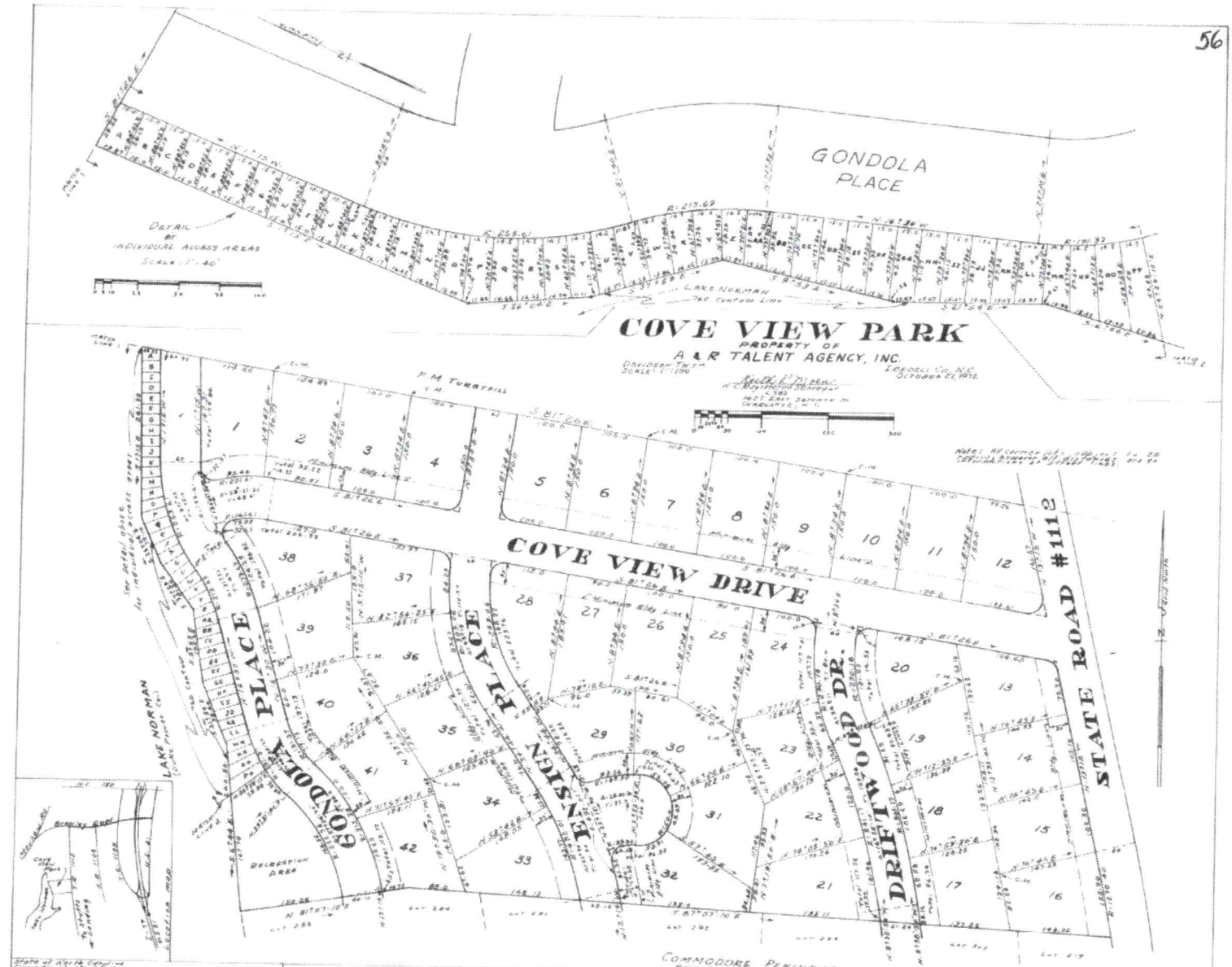
Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

Signature: Yalon Vinett

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

12-29-21

DATE



State of North Carolina
County of Mecklenburg

I, the undersigned surveyor, being duly sworn, depose and say that the plat hereon with the certificate appears to me to be true and correct as to the lots shown on said plat and that I have made such survey and said plat from actual measurements made by me or under my supervision and that the error of closure as calculated by me on the 25th day of October, 1972 was 1 foot in a maximum length of 10,000 feet or a maximum length of 1 foot in a maximum of 10,000 feet or an angular closure of 15 seconds per angle.

Keith P. Wicker
Registered Surveyor L-1262

Witness my hand and seal this 25th day of October, 1972.

State of North Carolina
County of Mecklenburg

I, Mae Babcock, a Notary Public in and for the County and State aforesaid, certify that Keith P. Wicker personally appeared before me this day and acknowledged the execution of the foregoing certificate and, upon his oath, swore to the facts of the statement set forth therein.

Witness my hand and official seal this 26th day of October, 1972.

Mae Babcock
Notary Public

My commission expires: Oct. 14, 1974

Know all men by these presents that I hereby declare that we are the owners of the property shown on this plat and that we hereby acknowledge this plat and that same is made with our free consent and desires and dedicate to public use as streets, alleys, walks, parks, playgrounds, open spaces and easements all areas shown or indicated on said plat.

President
A & R Talent Agency, Inc.

State of North Carolina
County of Mecklenburg

I, Mae Babcock, a Notary Public in and for the County and State aforesaid, certify that William R. Allen, Jr. personally appeared before me this day and acknowledged the execution of the foregoing instrument for the purposes therein expressed.

Witness my hand and official seal this 1st day of November, 1972.

Mae Babcock
Notary Public

My commission expires: Oct. 14, 1974

State of North Carolina
County of Iredell

Approved by Iredell County Planning Board for recording within 60 days of final approval.

Date 11-13-72

Chairman

State of North Carolina
County of Iredell

Know all men by these presents that I hereby certify that all roads shown and all improvements required by Sec. 8 of the Subdivision Ordinance have been installed by the subdivider in the manner shown on this plat or in a manner approved by the Planning Director.

Jerry J. Linsley
Planning Director

Approved by the Iredell County Board of Commissioners, this 13th day of November, 1972

Robert Long
Chairman

State of North Carolina
County of Iredell

I, Mae Babcock, a Notary Public in and for the County and State aforesaid, certify that R. P. Wicker personally appeared before me this day and acknowledged the execution of the foregoing instrument for the purposes therein expressed.

Witness my hand and official seal this 14th day of November, 1972.

Mae Babcock
Notary Public

My commission expires: Oct. 14, 1974

State of North Carolina
County of Iredell

Filed for registration at 9:00 A.M. this the 14th day of November, 1972 and recorded in Map Book 5 Page 56

R. P. Wicker
Register of Deeds

State of North Carolina
County of Iredell

Filed for registration at 9:00 A.M. this the 14th day of November, 1972 and recorded in Map Book 5 Page 56

R. P. Wicker - Register of Deeds

Public Health

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Public 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, Susie Delph, am the legal owner(s) of the property located at 31 Ensign Place Mooresville NC 28117, identified as PIN (Parcel Identification Number) 4636513694.000, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Michael Richards, High Ground Properties, 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.

Larry Delph _____ 12-29-21

Signature of Owner(s) Date

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

Statesville - Environmental Health
ronda.hart@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 ***

HH **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

HH **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.**

HH **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.**

HH **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.

____ **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 nonrefundable. 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 Hala Hunt **Date** 12-29-21

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