Lakeshore Holdings

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 245793

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

PIN # 4649-01-7133

APPLICANT/OWNER: Hidden Meadows Venture | APPLICANT ADDRESS: P.O. Box 4628 Mooresville NC 28117

SITE ADDRESS: 186 Hidden Meadows Dr. Mooresville NC 28117 | PHONE: 919-606-5852 | ALT. PHONE

SITE DIRECTIONS: NC 115 N to Lon Connector Rd, s on Cornelius Rd, R on Judas Rd, L on Perth Rd, L on Hidden Meadows, Lot on R

SUBDIVISION: Hidden Meadows | SECTION: — | LOT # 25 | LOT AREA: 1.015 acres | SAP CONTROLLED: ☐ YES ☒ NO | DESIGN FLOW: 480GPD | L.T.A.R.: .25

Septic Tank	1000 (gal)	STB	760	Date	11-18-20	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI
Pump Tank	(gal)	PT		Date		System Description:	Gravity 25% Reduction
Pump Make		Model		Serial #		Repair System Description:	Gravity 25% Reduction
# Nitrification Fields	1	# Lines	4	Linear Ft	480'	Maintenance Agreement Required:	☐ YES ☒ NO
Trench Width	36"	Trench Bottom Depth(Low side)	33"	Gravel Depth	—	☒ GRAVITY	☐ PRESSURE

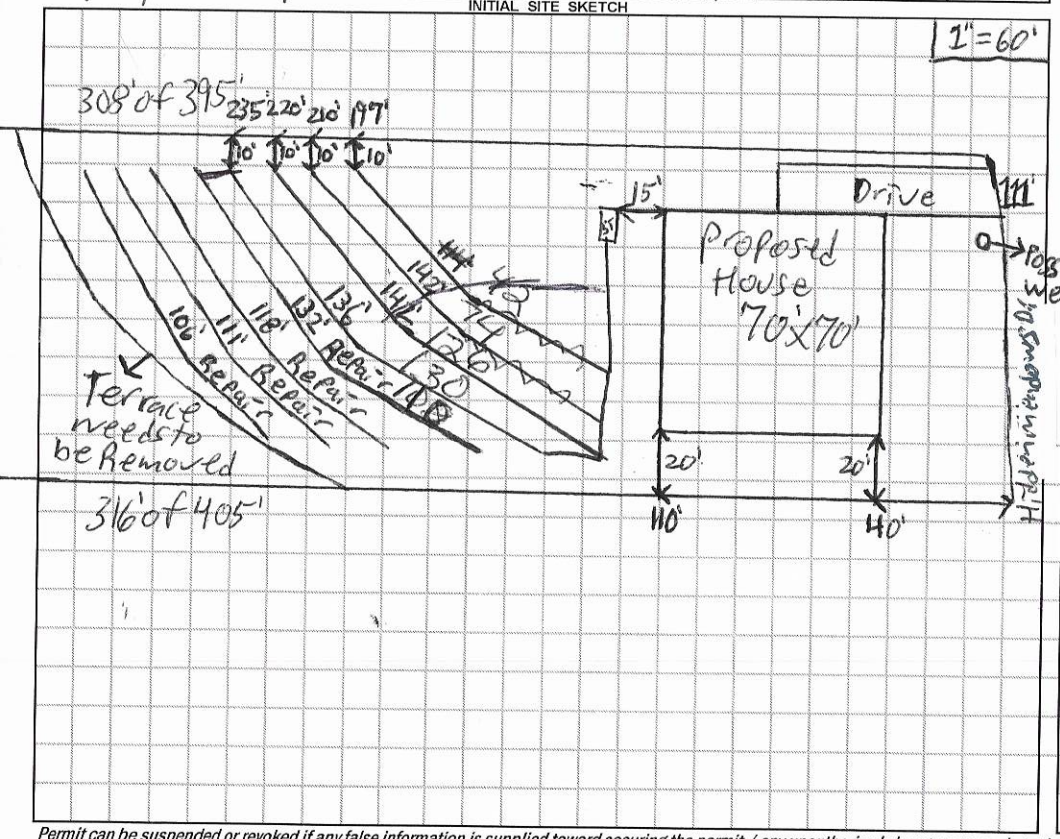
☒ Residence ☐ Business ☐ Other ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

No. Bedrooms 4 | No. Persons 8 | No. Employees

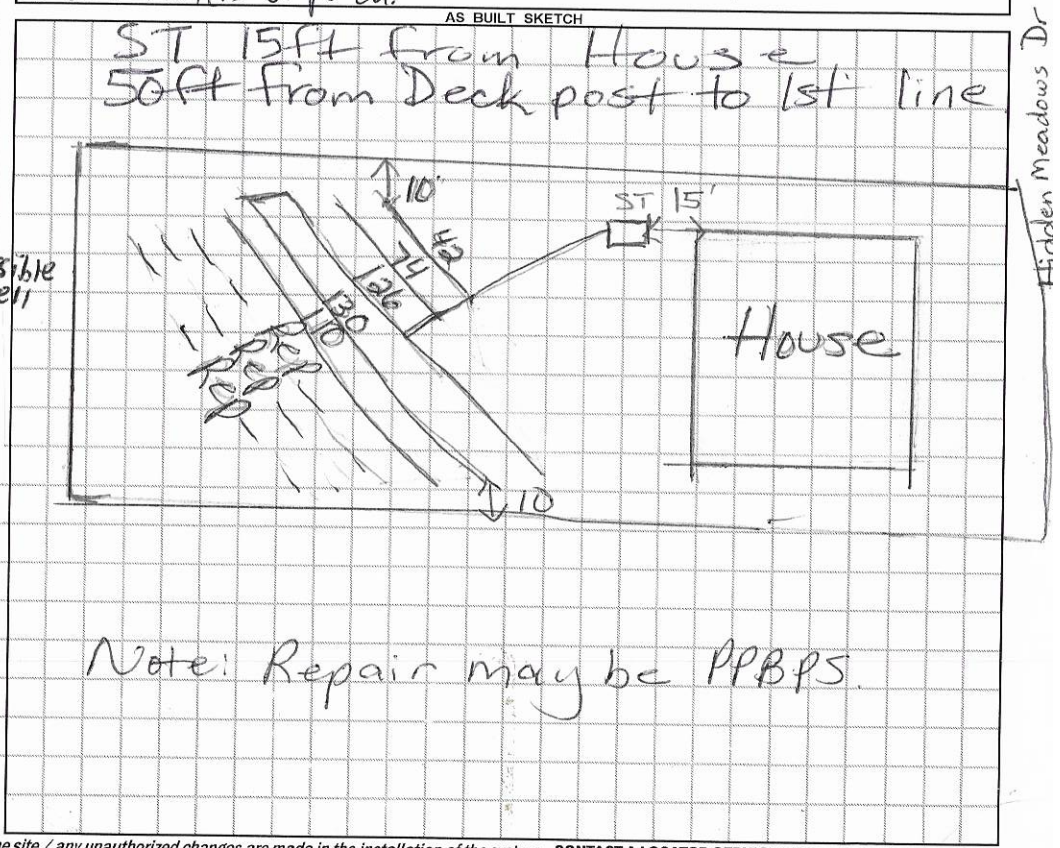
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Install lines on contour. Property needs to be properly landscaped to promote positive drainage, divert storm and surface water from Property Corner pins must be installed before AC issued. Floor plans submitted extend a foot outside proposed house box due to covered porch but does not impact system. Any part of system must be 5' off footers of porch.

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: Permit Acceptance Form Rec'd | Date: 8-10-20 | Installed by: (Neil) Stutts Grading + Land

IMPROVEMENT PERMIT by: Patrick J Boles III | Date: 07/25/19 | OPERATION PERMIT by: Maria Dotson | Date: 3/4/21

AUTHORIZATION TO CONSTRUCT by: Patrick J Boles III | Date: 08/7/2020 | 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 2
PROPERTY ID #: 4640180778
COUNTY: Iredell

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

OWNER: Hidden Meadows Ventures
ADDRESS: PoBox 4628 Mooresville NC 28117
PROPOSED FACILITY: New Single Family PROPOSED DESIGN FLOW (.1949): 480 GPD
LOCATION OF SITE: 186 Hidden meadows Dr Mooresville NC 28117
APPLICATION DATE 6/17/19
DATE EVALUATED: 6/17/19
PROPERTY SIZE: 1.015 acres
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 6%	0-30	CSBK	FrSSSPSap	—	60"	—	—	PS,3
		30-60	CLSBK	FrSSSPSap					
2	SS 8%	0-6	CLSBK	Fr SS SP Sap	—	60"	1 Tho inclusions Starting at 24" More Common at bottom	—	PS,3
		6-24	L SBK	Fr SS SP Sap					
		24-60	CLSBK	Fr SS SP Sap					
3	SS 6%	0-5	SL SBK	Fr SS SP Sap	—	60"	1 Tho inclusions Starting at 22"	—	PS,3
		5-22	C SBK	Fr SS SP Sap					
		22-60	CL SBK	Fr SS SP Sap					
4	SS 6%	0-20	C	Fr SS SP Sap	—	60"	1 Sap inclusions Starting at 29"	Rock/rain between 17" and 29" fluctuates around pit	PS,25
		20-60	CL	Fr SS SP Sap					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	480'	400
System Type(s)	Gravity 25%	Gravity 25%
Site LTAR	.25	.3

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

COMMENTS: _____

(48-12)-(36x.08)

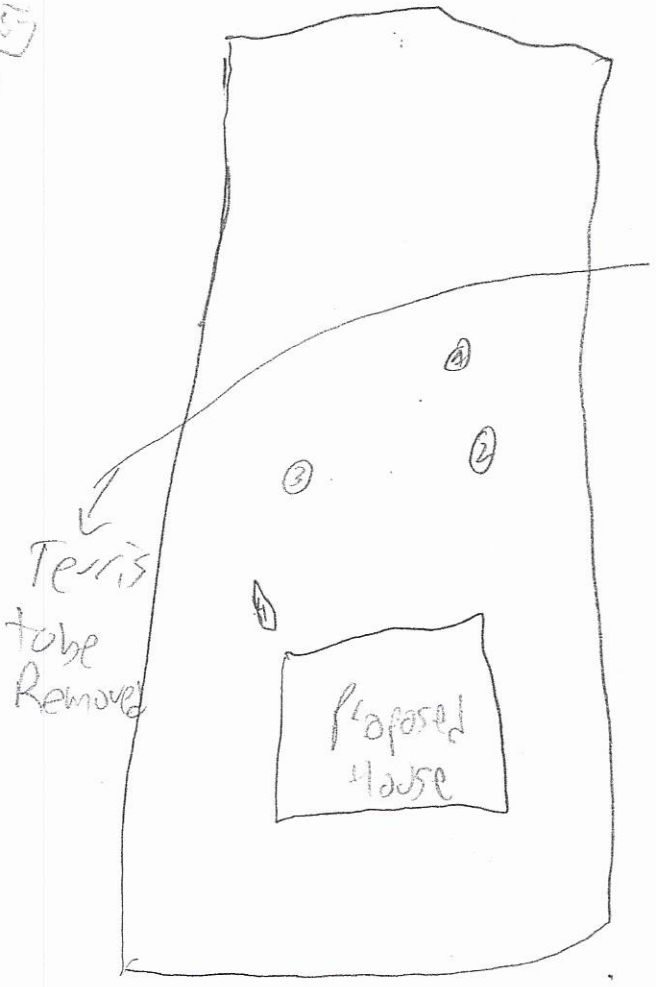
36-3=33"

480÷3
→1600÷3
→533x.75
→400

480÷3
→1600÷3
→533x.5
→267

480÷.25
→1920÷3
→640x.75
→480

480÷.25
→1920÷3
→640x.5
→320



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*

Application For:

( ) Septic Improvement Permit ( ) New Well Permit (X) Authorization to Construct ( ) Well Repair Permit ( ) Existing System Inspection ( ) Well Abandonment ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: (X) 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: Lakeshore Holdings, LLC **Address:** PO Box 5350 Mooresville, NC **Zip:** 28117

Applicant Email: lakemisthomesdesign@yahoo.com **Phone:** 704-799-7609 **Alt. Phone:**

Owner Name: Lakeshore Holdings, LLC **Address:** PO Box 5350 Mooresville, NC **Zip:** 28117

Owner Email: lakemisthomesdesign@yahoo.com **Phone:** 704-799-7609 **Alt. Phone:**

Property Information:

Street Address: 186 Hidden Meadows Drive, Mooresville, NC 28117

Subdivision Name: Hidden Meadows **Section/Phase:** **Lot Number:** 25

Driving Directions: From Hwy 150 travel north on Perth Rd. Neighborhood on right before Judas Rd. intersection. Lot will be on right

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

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem:

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure:

CHECK FOUNDATION TYPE

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

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

Water Supply: ( ) Replacement Well – Reason:
( ) Multi-connection Well Number of Houses: Number of Persons:
( ) 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: Lakeshore Holdings LLC/ Lakemist Homes 7/27/2020

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

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)* Lakeshore Holdings, LLC/ Lakemist Homes

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, Lakeshore Holdings, LLC, am the legal owner(s) of the property located at 186 Hidden Meadows Drive, Mooresville, NC 28117, identified as

PIN (Parcel Identification Number) 4649017133, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Lakeshore Holdings, LLC, 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.

Lakeshore Holdings, LLC/ Lakemist Homes — Signature of Owner(s)

7/27/2020 — 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

9207011Z4

RECEIVED JUN 19 2019

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Paid $500.00 # 245793

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: Richard Hidden Meadows Ventures Address: P.O. Box 4628 Mooresville NC Zip: 28117

Applicant Email: rdenzler06130@roadrunner.com Phone: 919-606-5852 Alt. Phone: _____

Owner Name: Same Address: Same Zip: Same

Owner Email: rdenzler06130@roadrunner.com Phone: 919-606-5852 Alt. Phone: _____

Property Information:

Street Address: 186 Hidden Meadows Dr

Subdivision Name: Hidden Meadows Section/Phase: _____ Lot Number: 25

Driving Directions: From Highway 150 take Perth Rd (North) towards Troutman. Subdivision is past Rocky Mt. Methodist Church on right.

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: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE

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

Non-Residential Site Development: Type of Business: _____

Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well – Reason: _____

( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

(✓) 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: _____ 6/19/19

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

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, Richard Denzler, am the legal owner(s) of the property located at 186 Hidden Meadows [redacted] Mooresville NC 28117, identified as PIN (Parcel Identification Number) 4649016301 Lot 25, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Ashley Rollans, 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.

Signature of Owner(s) 3/11/19 Date

Signature of Witness 3/11/19 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

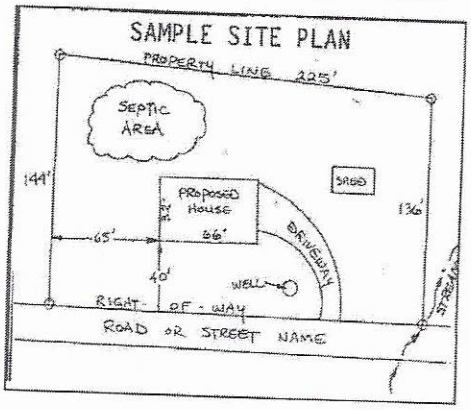
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

SITE PLAN WORKSHEET

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM OR WELL PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

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

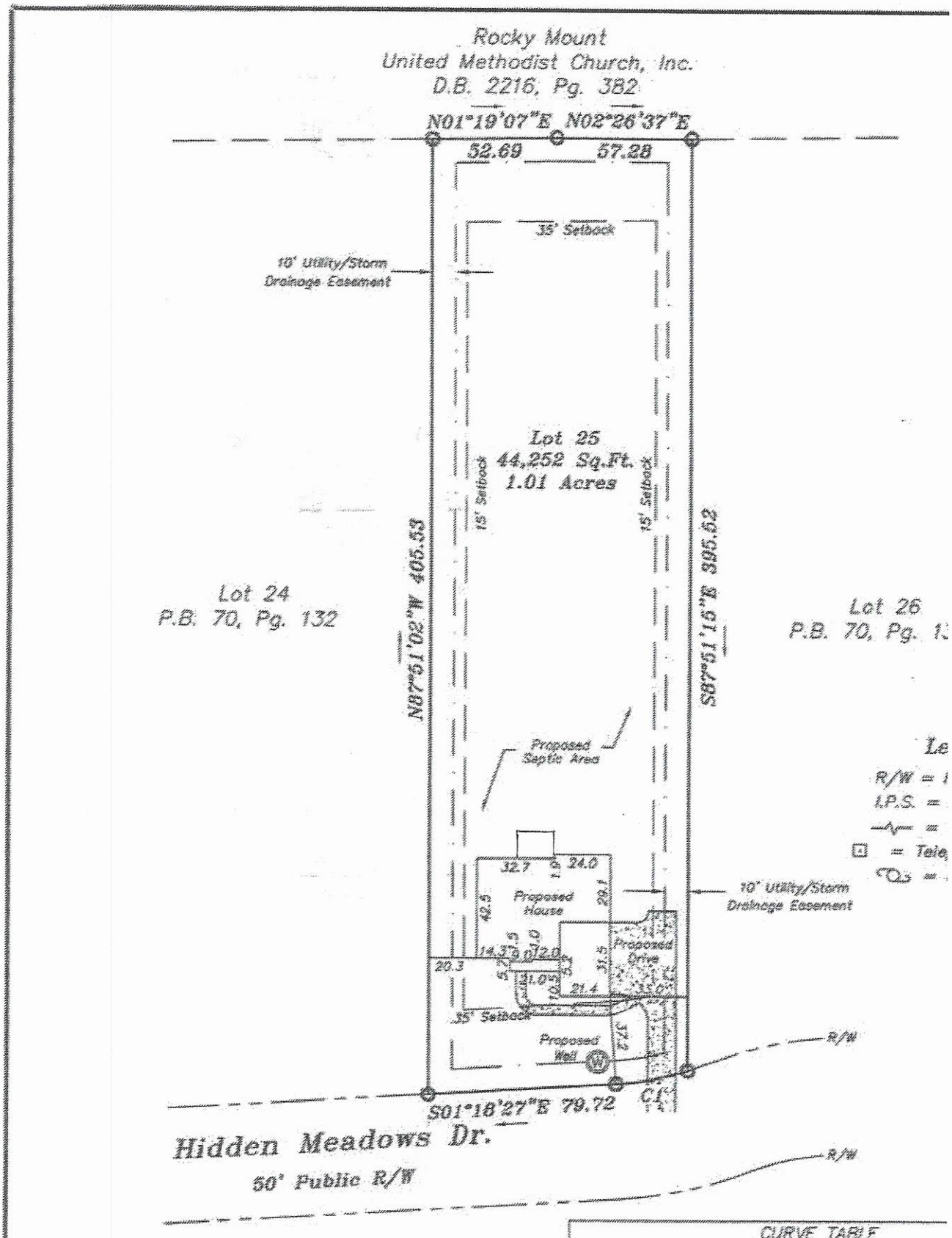
USE THIS SPACE TO DRAW YOUR SITE PLAN

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 Site Plan

Signature: Lakeshore Holdings, LLC/ Lakemist Homes — 7/27/2020

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



CURVE TABLE			
CURVE	LENGTH	RADIUS	Chord Distance
C1	31.02	125.00	30.94

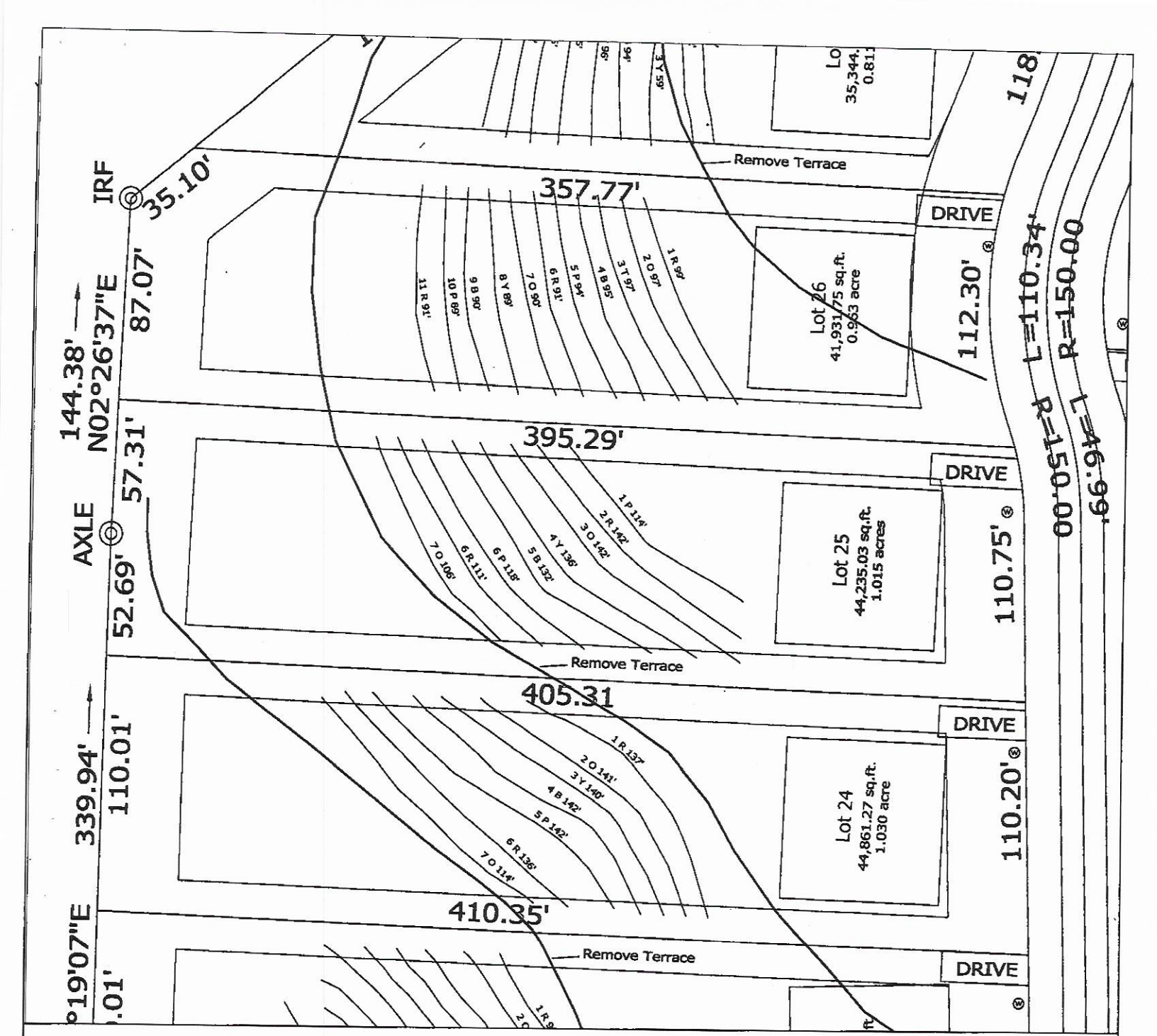
P.B. 70, Pg. 132

GRAPHIC SCA

60 0 30 60

Notes:

1) This property may be subject to any Easements, Rights-of-way, and/or Restrictive Covenants.
2) Boundary information based on Map Book: 70 at Page: 132 as recorded in the Iredell County Register of Deeds.
3) No N.C.G.S. or U.S.G.S. Monuments could be located within 2000'.



LEGEND

Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.

House Footprint (70'X70'); Staked by Surveyor

System lines.

Repair lines.

Temporary Bench Mark (TBM) or House Elev.

(W) Well Location. (25) Pit/Boring Location.

GRAPHIC SCALE
1" = 60'

60 0 60 120

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

SOIL & FORESTRY SERVICES OF THE CAROLINAS, PA.
P.O BOX 832
MOORESVILLE, NC 28115
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME:

LOCATION/DATE: PERTH ROAD - HIDDEN MEADOWS
IREDELL COUNTY, NORTH CAROLINA

JOB # : 18-0108
FILE: C:\JOBS\18-0108
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R.

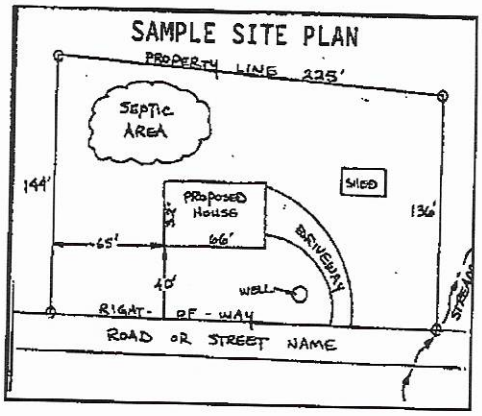
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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- (X) **All proposed structures are indicated**
- (X) **Front and side setbacks from property line**
- (X) **Preferred driveway location**
- (X) **Preferred well location**
- (X) **Preferred septic system location**
- (X) **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

Signature: Samuel A Tollison

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

6/19/19

DATE

ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville [redacted] (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # 24574S

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

PIN # ~~4649018076~~ 4649017133

APPLICANT/OWNER: Hidden Meadows Ventures | APPLICANT ADDRESS: P.O. Box 4628 Mooresville NC 28117

SITE ADDRESS: 186 Hidden Meadows Dr. Mooresville NC 28117 | PHONE: 919-606-5852 | ALT. PHONE

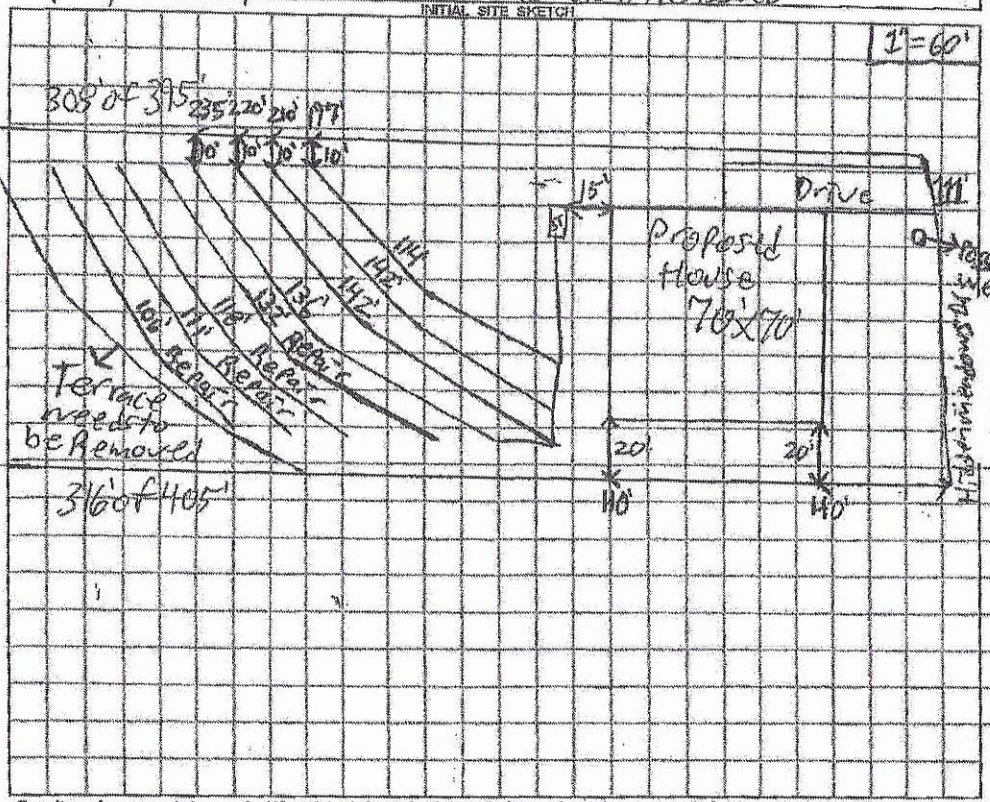
SITE DIRECTIONS: NC 115N to Lon Connector Rd, Son Cornelius Rd, Ron Judas Rd, Lon Perth Rd, Lon Hidden Meadows, Lot on R | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Hidden Meadows | SECTION: — | LOT # 25 | LOT AREA: 1.015 acres | DESIGN FLOW: 480GPD | L.T.A.R.: .25

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Pump Tank	(gal)	PT	Date	System Description:	Gravity 25% Reduction			☐ Business	No. Persons 8	☒ Private
Pump Make	Model		Serial #	Repair System Description:	Gravity 25% Reduction			☐ Other	No. Employees	☐ Public
# Nitrification Fields	1 # Lines 4		Linear Ft 480'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space	☐ Community
Trench Width	36" Trench Bottom Depth(Low side)		33" Gravel Depth	☒ GRAVITY	☐ PRESSURE			☐ Basement w/plumbing	☐ Basement w/o plumbing	

Comments / Conditions: To install lines on contour. Remove terrace before AC is issued and divert storm and surface water from Property Corner pins must be installed before AC issued

INITIAL SITE SKETCH



AS BUILT SKETCH

---IMPROVEMENT PERMIT ONLY---

DO NOT ISSUE BUILDING PERMIT!

FLOOR PLAN STILL NEEDED!

Lot must be recorded prior to issuance of AC

New PIN needed

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

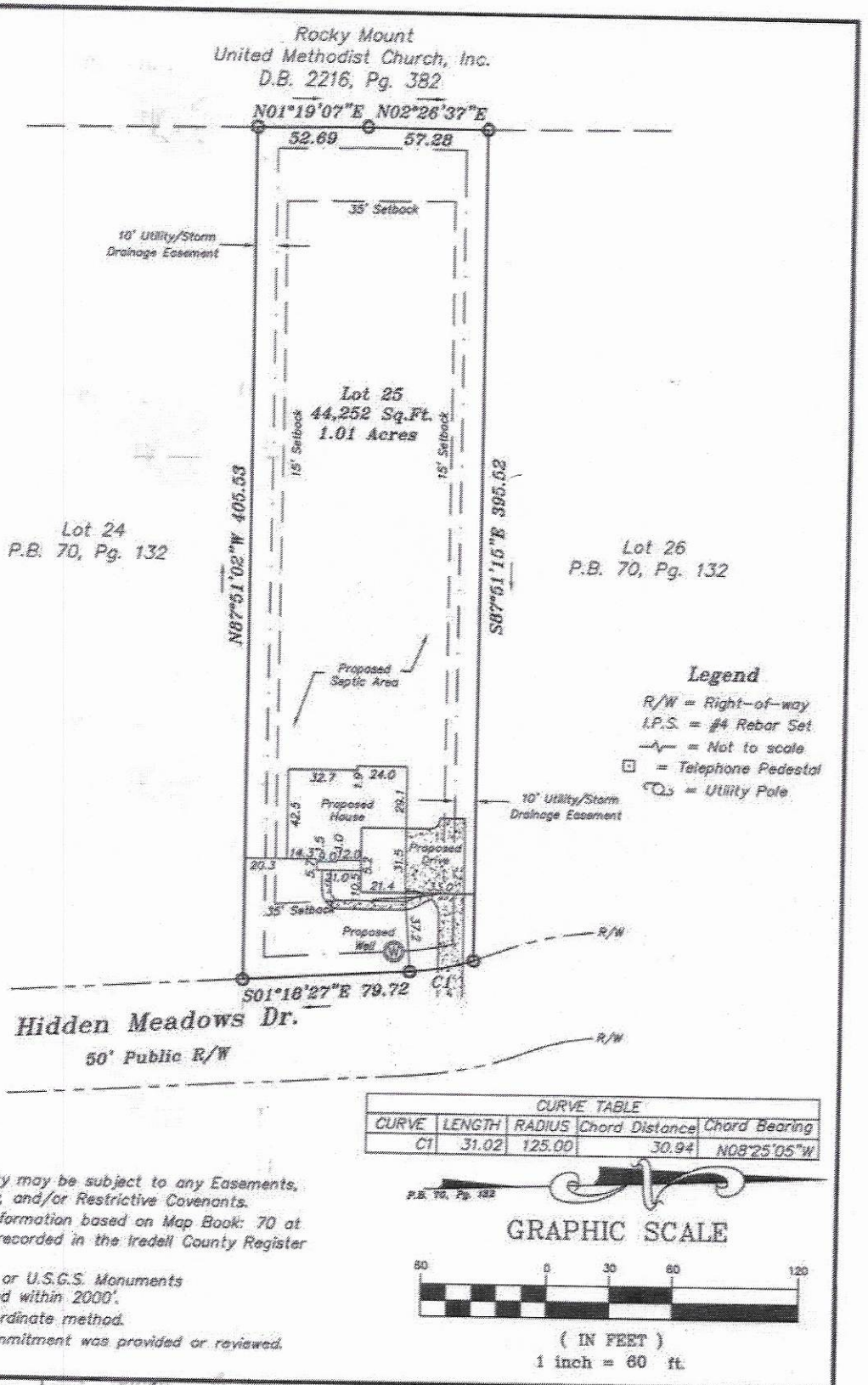
☐ IMPROVEMENT PERMIT *with plat valid without expiration.* ☒ IMPROVEMENT PERMIT *with site plan valid for 60 mos.* ☐ AUTHORIZATION TO CONSTRUCT *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: | Date: | Installed by:

IMPROVEMENT PERMIT by: Patrick J Bglett | Date: 07/25/19 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: | Date: | 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.



CURVE TABLE				
CURVE	LENGTH	RADIUS	Chord Distance	Chord Bearing
C1	31.02	125.00	30.94	N08°25'05"W

P.B. 70, Pg. 132

Notes:

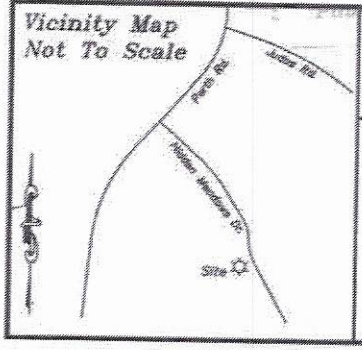
1) This property may be subject to any Easements, Rights-of-way, and/or Restrictive Covenants.
2) Boundary information based on Map Book: 70 at Page: 132 as recorded in the Iredell County Register of Deeds.
3) No N.C.G.S. or U.S.G.S. Monuments could be located within 2000'.
4) Area by coordinate method.
5) No Title Commitment was provided or reviewed.

GRAPHIC SCALE

60 0 30 60 120

(IN FEET)
1 inch = 60 ft.

Vicinity Map
Not To Scale



Plot Plan

FOR

Lakemist Homes

PROPERTY DESCRIPTION

186 Hidden Meadows Dr.

Lot 25,

Hidden Meadows Subdivision

Plat Book 70, Page 132

Davidson Township Iredell County, NC

SCALE: 1" = 60'

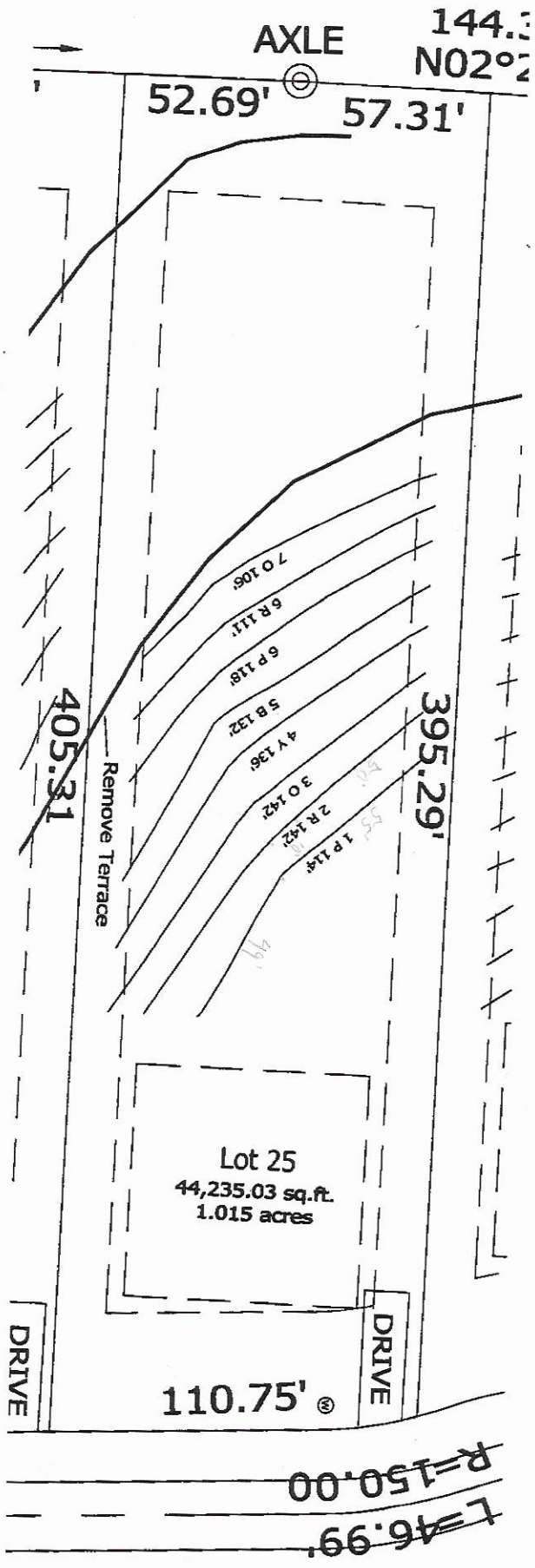
FIELD BOOK:

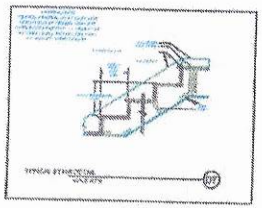
FILE: 2020-183

TAX PIN NO: 4649017133

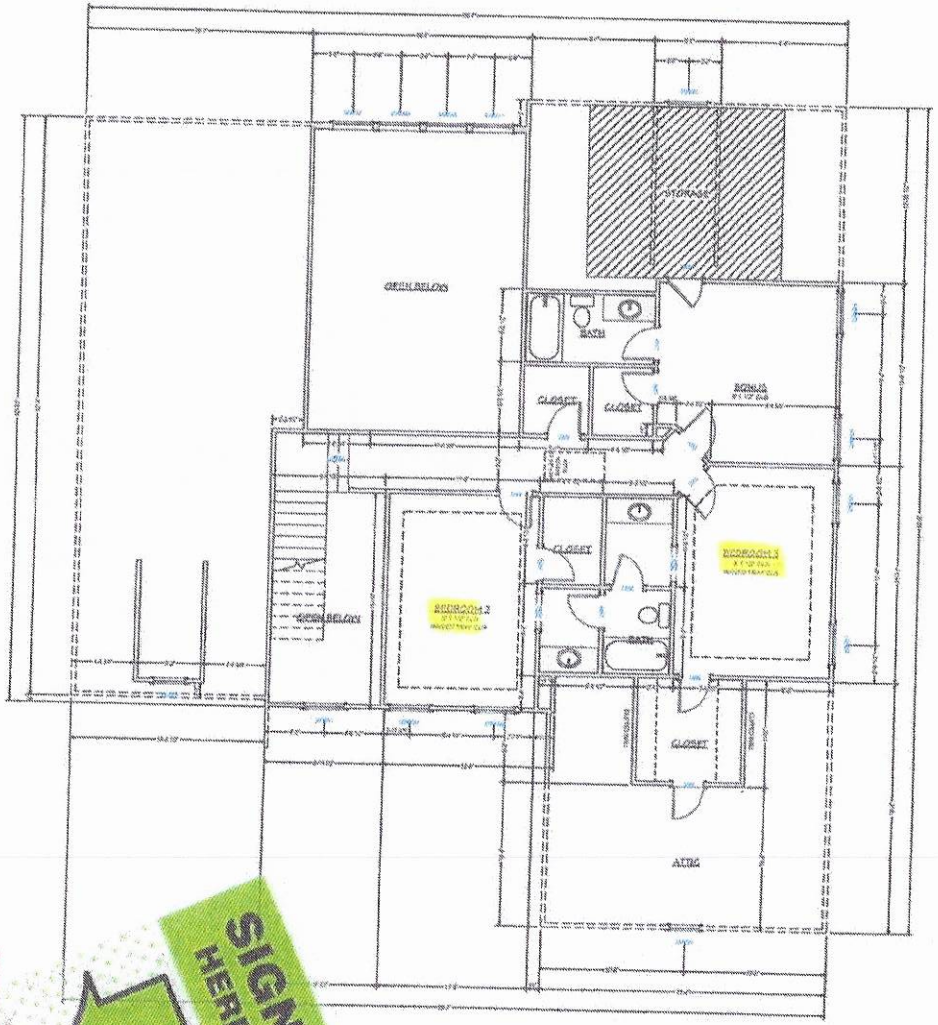
Schamback Surveying, P.A.
Post Office Box 4143
Mooresville, NC 28117
(704) 622-9915
C-3218

1:50 Scale


AXLE
144.3
N02°2
52.69'
57.31'
7 O 106'
6 R 111'
6 P 118'
5 B 132'
4 V 136'
3 O 142'
2 R 142'
1 P 114'
405.31
Remove Terrace
395.29'
Lot 25
44,235.03 sq.ft.
1.015 acres
DRIVE
DRIVE
110.75'
R=150.00
L=46.99'



SQUARE FOOTAGE	
1ST FLOOR HEATED	3748
2ND FLOOR HEATED	479
TOTAL HEATED	3113
GARAGES	667
PORCHES	351
TOTAL UNDER ROOF	4099



SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"

FIELD

PROJECT DESCRIPTION:
Ryleigh
LAKEMIST HOMES

DATE: 7/23/2020

SCALE:

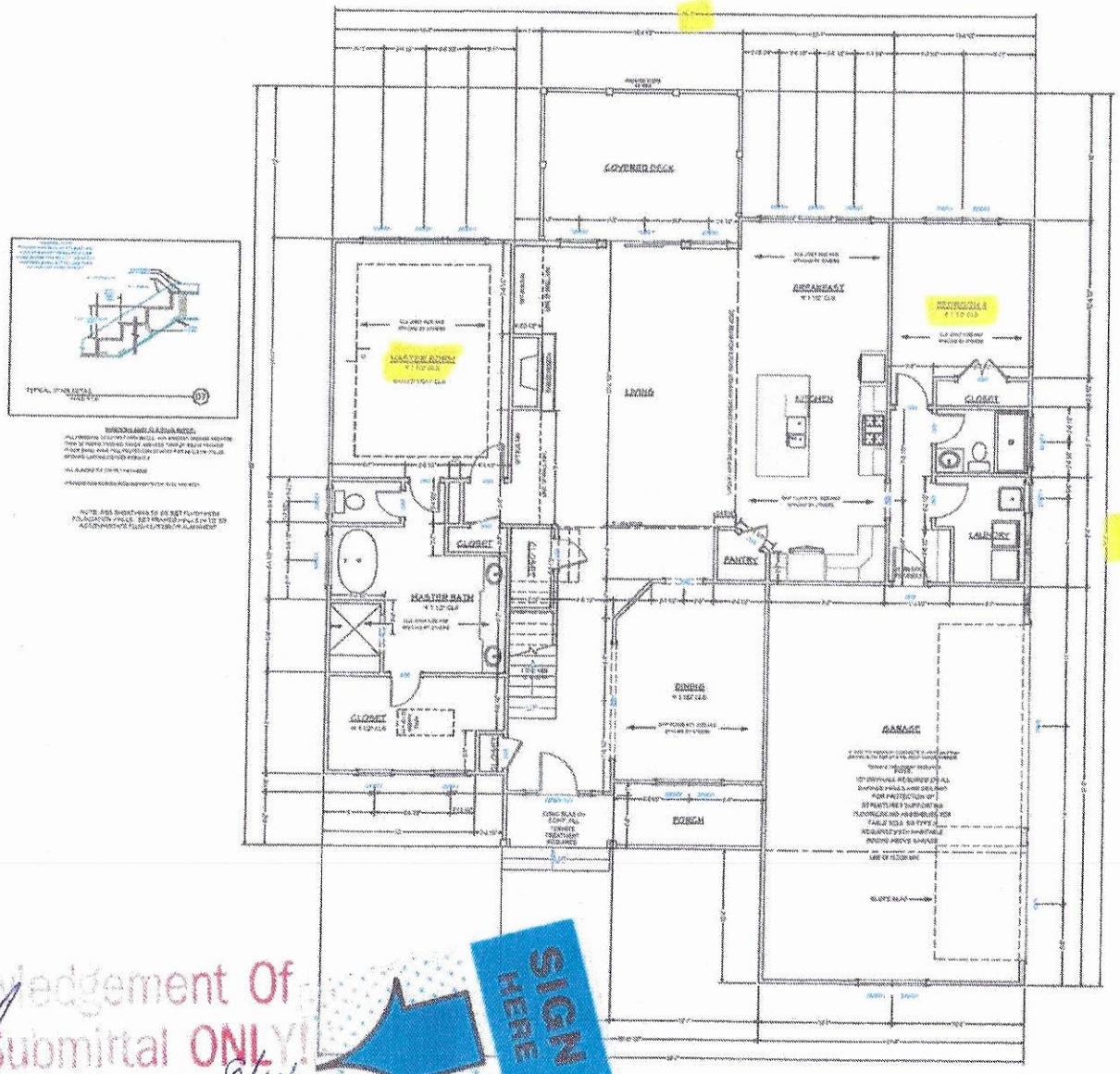
SHEET: A-7

Acknowledgement Of Plans Submittal ONLY!

Date 8/10/20

Robert J Bost III Date 8/17/2020

SIGN HERE



SQUARE FOOTAGE	
1ST FLOOR HEATED	2140
2ND FLOOR HEATED	975
TOTAL HEATED	3115
GARAGES	667
PORCHES	101
TOTAL UNDER ROOF	4080

FIELD

PROJECT DESCRIPTION:
Ryleigh
LAKEMIST HOMES

DATE: 7/23/2020

SCALE:

SHEET: A-6

FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"

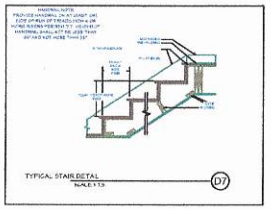
Acknowledgement Of Plans Submittal ONLY!

Date 8/10/20

Patrick J Byrne III Date 8/7/2020

SIGN HERE

SQUARE FOOTAGE	
1ST FLOOR HEATED	2140
2ND FLOOR HEATED	975
TOTAL HEATED	3115
GARAGES	667
PORCHES	301
TOTAL UNDER ROOF	4083



WINDOW AND GLAZING NOTE:
ALL WINDOWS TO COMPLY WITH R612. ANY WINDOW OPENING GREATER THAN 72" ABOVE FINISHED GRADE AND LESS THAN 24" ABOVE FINISHED FLOOR SHALL HAVE FALL PROTECTION DEVICES PER R312 OR LIFTABLE OPENING LIMITING DEVICES PER R612.4.

ALL GLAZING TO COMPLY WITH R308.

PROVIDE FOR EGRESS REQUIREMENTS PER R310 AND R311.

NOTE: OSB SHEATHING TO BE SET FLUSH WITH FOUNDATION WALLS. SET FRAMED WALLS IN 1/2" TO ACCOMMODATE FLUSH EXTERIOR ALIGNMENT.

Acknowledgement Of Plans Submittal ONLY!

SIGN HERE

Date _____

Patrick J Byrd III Date 8/7/2020

FIRST FLOOR PLAN

SCALE 1/4" = 1' - 0"

NO.	DESCRIPTION	BY	DATE

FIELD

PROJECT DESCRIPTION:
Ryleigh
LAKEMIST HOMES

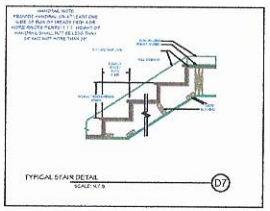
VISUAL DESIGN & DRAFTING
VisualDesignAndDrafting@gmail.com
Justin Travis
706-599-2607

DATE: 7/23/2020

SCALE:

SHEET: A-6

SQUARE FOOTAGE	
1ST FLOOR HEATED	2140
2ND FLOOR HEATED	975
TOTAL HEATED	3115
GARAGES	667
PORCHES	301
TOTAL UNDER ROOF	4083

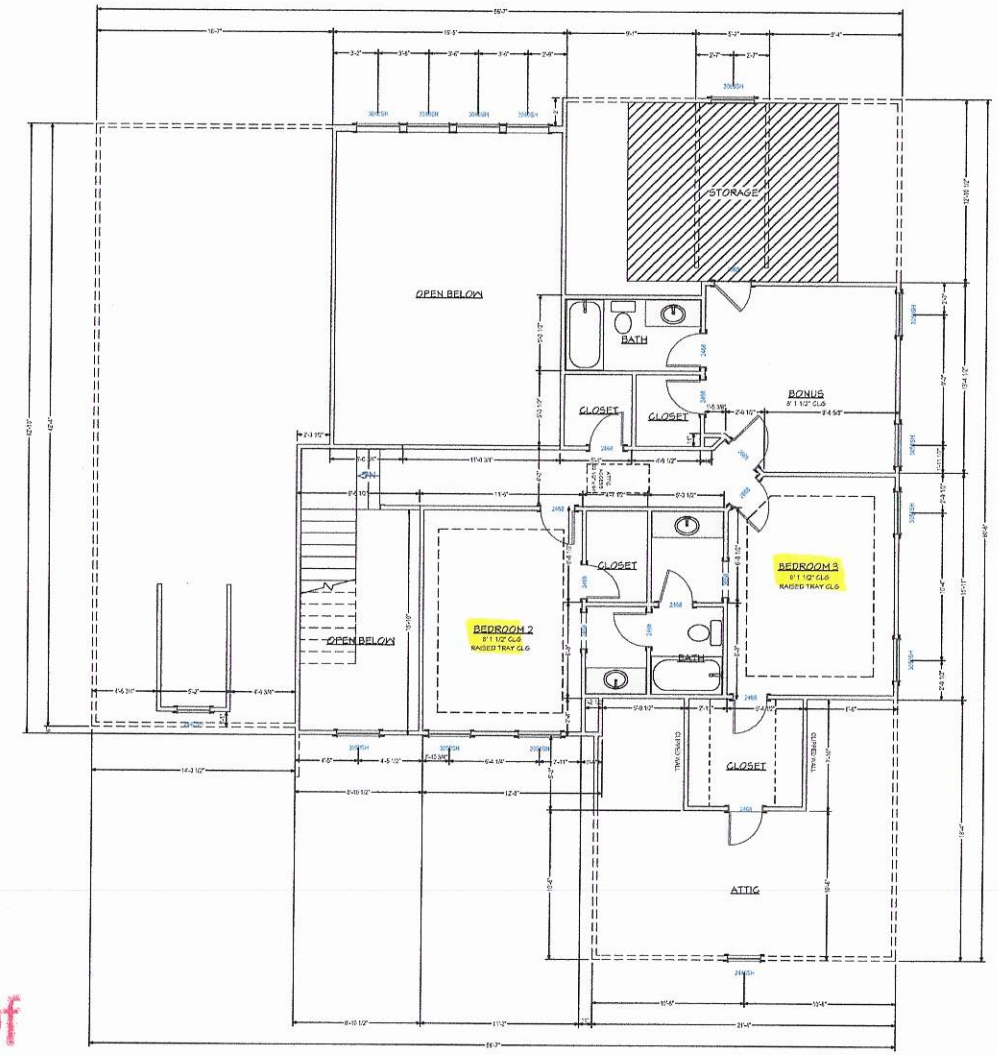


WINDOW AND GLAZING NOTE:

ALL WINDOWS TO COMPLY WITH R312. ANY WINDOW OPENING GREATER THAN 72" ABOVE FINISHED GRADE AND LESS THAN 24" ABOVE FINISHED FLOOR SHALL HAVE FALL PROTECTION DEVICES PER R612.3 OR UTILIZE OPENING LIMITING DEVICES PER R312.4.

ALL GLAZING TO COMPLY WITH R308.

PROVIDE FOR EGRESS REQUIREMENTS FOR R310 AND R311



SECOND FLOOR PLAN

SCALE 1/4" = 1' - 0"

Acknowledgement Of
Plans Submittal ONLY!

Date

Patrick J Boyett III Date 8/7/2020

NO.	DESCRIPTION	BY	DATE

FIELD

PROJECT DESCRIPTION:
Ryleigh
LAKEMIST HOMES

VISUAL DESIGN
VISUAL DESIGN & DRAFTING
visualdesignanddrafting@gmail.com
Justin Travis
706-540-0822

DATE:
7/23/2020

SCALE:

SHEET:
A-7

IREDELL COUNTY

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

APPLICATION NUMBER
245793
Issue Date: 06/18/2019

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4649016361.000	186 HIDDEN MEADOWS DRIVE, MOORESVILLE, NC 28117	

Owner Information	Applicant Information
Owner: ROBINSON WOODS DEVELOPMENT CO LLC	Applicant: ROLLANS SOIL & ENVIRON
Address: PO BOX 4628	Address: 470 NORTH BROAD STREET SUITE D
MOORESVILLE, NC 28117	MOORESVILLE, NC 28115
Phone:	Phone: 704-658-1723

Use Requested	Zone Code
SFD--LOT 25	

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
43.460	35.00	35.00	15.00	15.00	PACL	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: Stan Tollen Date: 6/19/19

Permit Number	181677	TOTAL FEES:	$ 77.25

ZONING DISCLAIMER 245193

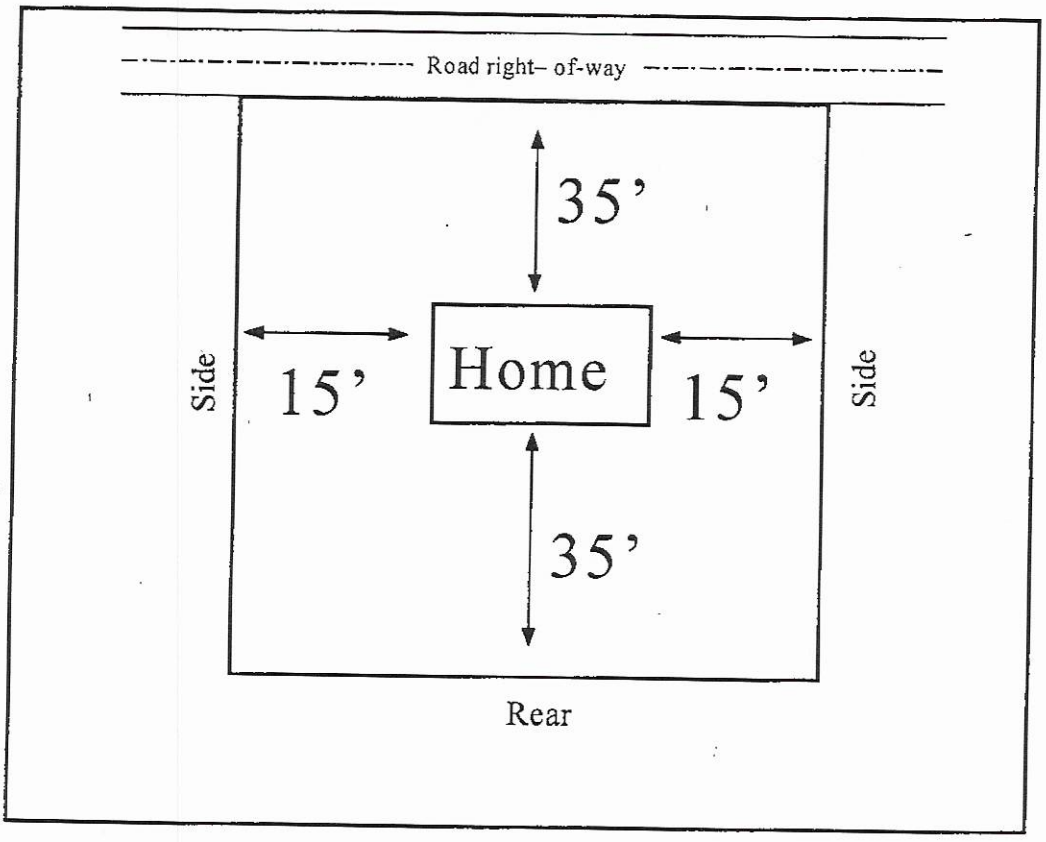
The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. Applicant further acknowledges that the enforcement of deed restrictions,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

Sam Teller — 6/19/19

Applicant — Date

186

STREET NAME: Lot 25 Hidden Meadows



In the box above indicate the location of the building's or structure's, their orientation to the front of the lot as indicated, and the setback distances to all property lines and the distances to any other building's or structure's on the lot. Also indicate the size/shape of the lot and the corresponding dimensions when necessary. The front of the lot is the portion which abuts a public right of way or easement.