ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # 24357LE

PIN # 4649 - 10 - 1553

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

APPLICANT/OWNER: Lakeshore Holdings, LLC | APPLICANT ADDRESS: 637 Williamson Rd Ste 102, Mvl

SITE ADDRESS: 215 Hidden Meadows Dr Mooresville 28117 | PHONE: 704-799-7609 | ALT. PHONE: —

SITE DIRECTIONS: 150 → R on Perth → R on Hidden Meadows → on L | SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Hidden Meadows | SECTION: — | LOT # 14 | LOT AREA: .76 ac | DESIGN FLOW: 480gpd | L.T.A.R.: .3

Septic Tank	1000 (gal)	STB	760	Date	11-14-20	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	363	Date	11-4-20	System Description:	25% reduction - PM			☐ Business	No. Persons 8
Pump Make	Zoeller	Model	2HP N 16	Serial #		Repair System Description:	25% reduction - PM			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	3 @ 34	Linear Ft:	402'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Trench Bottom Depth(Low side)	30"/32" high	Gravel Depth	—		☐ GRAVITY	☒ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

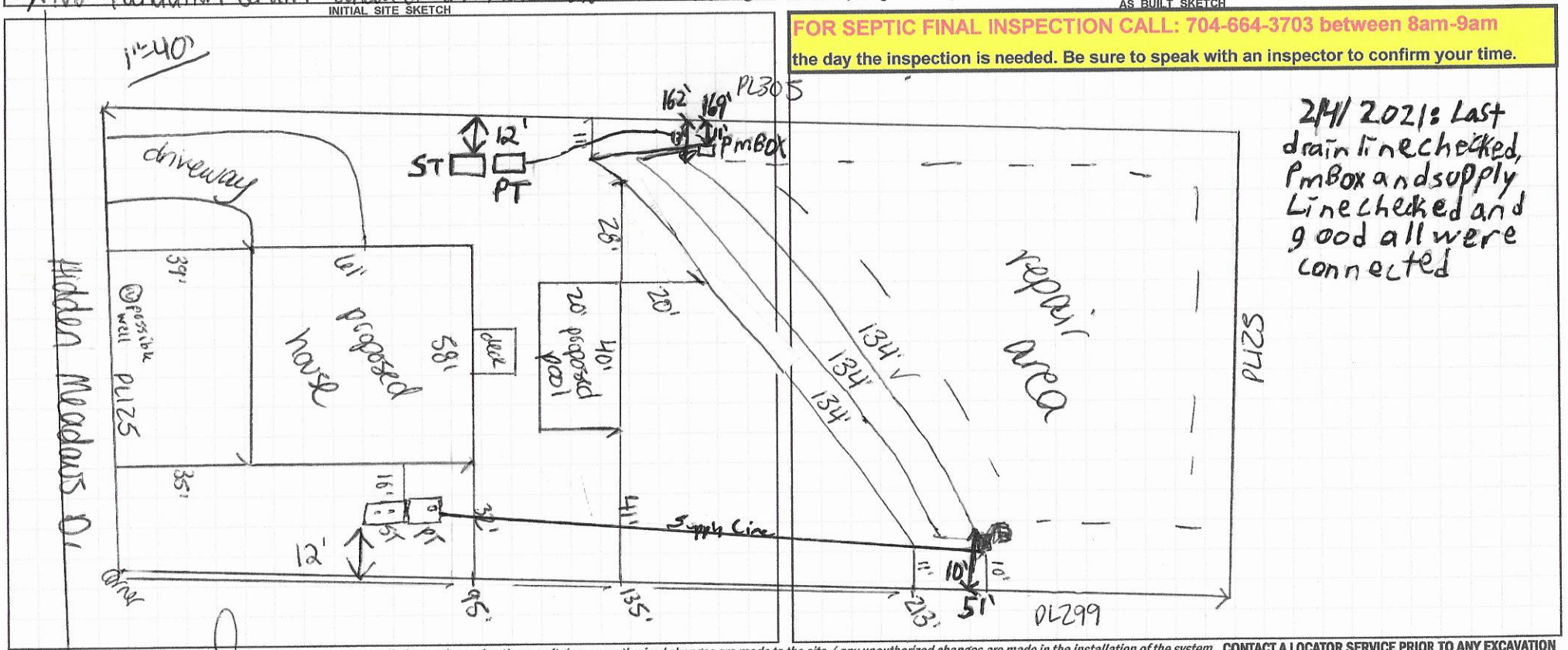
Comments / Conditions: Purpose of this permit is the addition of a pool behind house.
*No fandation drain allowed on tank side of house

use 1/2" sch 40 tops
183.75 gal dos vol
8.8" drawdown

21.33 gpm
2 lower drainlines installed as drawn

INITIAL SITE SKETCH

AS BUILT SKETCH



2/4/2021: Last drain line checked, PmBox and supply Line checked and good all were connected

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.

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** *without 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: Carlos Nieto | Date: 9/17/20 | Installed by: (Neil) Stutts Grading + Land LLC

IMPROVEMENT PERMIT by: Carlos Nieto | Date: 9-16-20 | OPERATION PERMIT by: Maria Dotson | Date: 4/21/24

AUTHORIZATION TO CONSTRUCT by: Carlos Nieto | Date: 9-16-20 | Existing System Inspected by: | Date:

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

	Date	Initials
Drain Lines Checked 2 lower lines	2/3/21	MD
Tanks Checked	2/3/21	MD
Pressure Manifold or Valve Box Checked	2/4/2021	PJB
Pressure Head Set	4/21/21	MD
Electrical Checked	4/21/21	MD
Floats Set	4/21/21	MD
Alarm Checked	4/21/21	MD
Maintenance Contract Y / (N) not applicable		
Comments:		

Sheet 1 of 1
PROPERTY ID #: 4649016361
COUNTY: Iredell

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

APPROVED APR 16 2019
KW

OWNER: Hidden Meadows Ventures
ADDRESS: PO Box 4628 Mooresville NC 28117
PROPOSED FACILITY: 4BR Single Family
LOCATION OF SITE: 215 Hidden Meadows Dr. Lot 14

APPLICATION DATE
DATE EVALUATED: 4/3/19
PROPOSED DESIGN FLOW (.1949): 480gpd
PROPERTY SIZE: .867ac
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
B 1	L/4%	0-5	RBCL wmsbk	Fr SS SP	Few SAP Incl.	48			PS .3
		5-38	RC wmsbk	Fr SS SP					
		38-48	RBCL wfsbk	Fr SS SP					
B 2	L/4%	0-9	BRC wmsbk	Fr SS SP	Few SAP Incl.	48			PS .3
		9-36	RC wmsbk	Fr SS SP					
		36-48	RBCL wfsbk	Fr SS SP					
B 3	L/2%	0-48	RC wmsbk	Fr SS SP	Quartz Vein	48			PS .3
B 4	L/2%	0-3	RBCL wmsbk	Fr SS SP	Few SAP Incl.	48			PS .3
		3-36	RC wmsbk	Fr SS SP					
		36-48	RBCL wfsbk	Fr SS SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Accepted	Accepted
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. Ashley Rollans
OTHER(S) PRESENT:

COMMENTS:

Pit I: 0-25 ABKC Fr,SS,SP,SE
25-52 WABKCL Fr,SS,SP,SE

Pit R: 0-34 ABKC Fr,SS,SP,SE
34-55 WABKCL Fr,SS,SP,SE

RECEIVED AUG 3 1 2020 AP-243576 $105.00

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

limited

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(x) Septic Improvement Permit (x) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

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

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

The following optional attachments may also be submitted: (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:** 637 Williamson Rd, Ste 102, Mooresville, NC **Zip:** 28117

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

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

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

Property Information:

Street Address: 215 Hidden Meadows Drive, Mooresville, NC 28117

Subdivision Name: Hidden Meadows **Section/Phase:** **Lot Number:** 14

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

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

CHECK FOUNDATION TYPE

(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
(x) Swimming Pool
( ) Other Addition/Structure:

(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:

(x) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

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

Please answer the following to the best of your ability:

( ) Yes (x) No Does the site contain any jurisdictional wetlands?
( ) Yes (x) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (x) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: Stephen Nantz Lakeshore Holdings, LLC dba Lakemist Homes 8/20/2020
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*) _____

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 215 Hidden Meadows Drive, Mooresville, NC 28117, identified as

PIN (Parcel Identification Number) 4649101553, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Stephen Nantz, 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.

Stephen Nantz Lakeshore Holdings, LLC dba Lakemist Homes — 8/20/2020

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.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

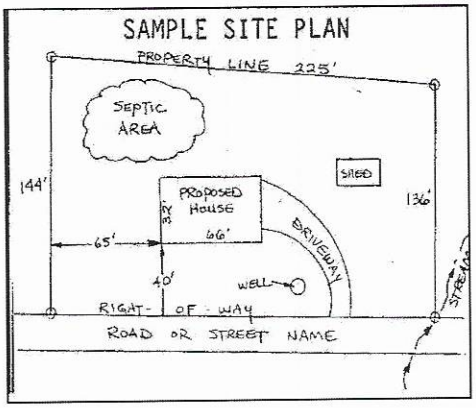
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

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



Circle N/A on the following if appropriate:

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

USE THIS SPACE TO DRAW YOUR SITE PLAN

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

see attached

Signature: Stephen Nantz Lakeshore Holdings, LLC dba Lakemist Homes

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

8/20/2020

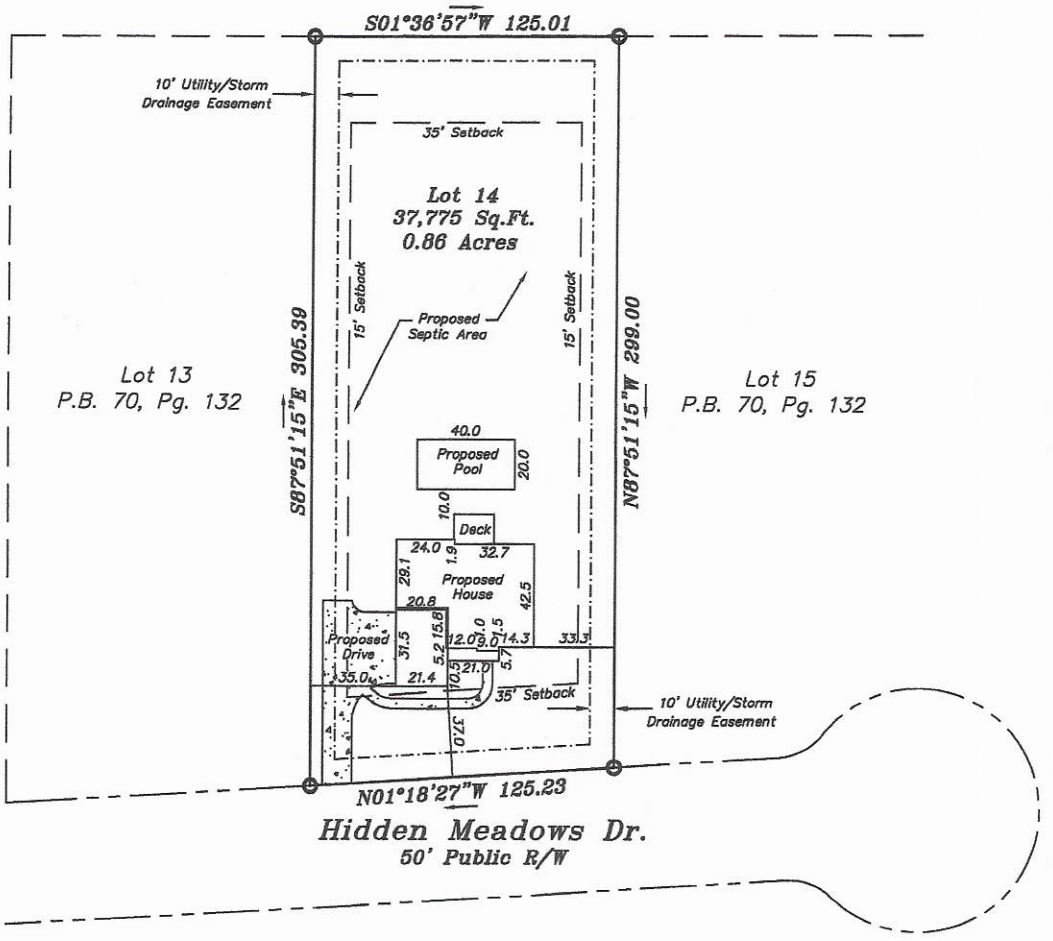
DATE

CURVE TABLE				
CURVE	LENGTH	RADIUS	Chord Distance	Chord Bearing
C1	45.04	50.00	43.54	N23°39'25"W
C2	21.01	25.00	20.40	S25°23'11"E

Legend

R/W = Right-of-way
I.P.S. = #4 Rebar Set
—∿— = Not to scale
⊡ = Telephone Pedestal
= Utility Pole

PRESTON CORNELIUS
MARSHA CORNELIUS
D.B. 395, Pg. 183



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.

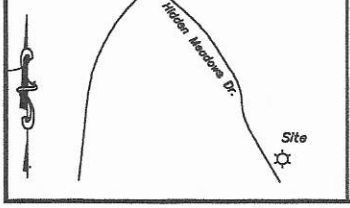
P.B. 70, Pg. 132

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

215 Hidden Meadows Dr.

Lot 14,

Hidden Meadows Subdivision

Plat Book 70, Page 132

Davidson Township Iredell County, NC

SCALE: 1" = 60'

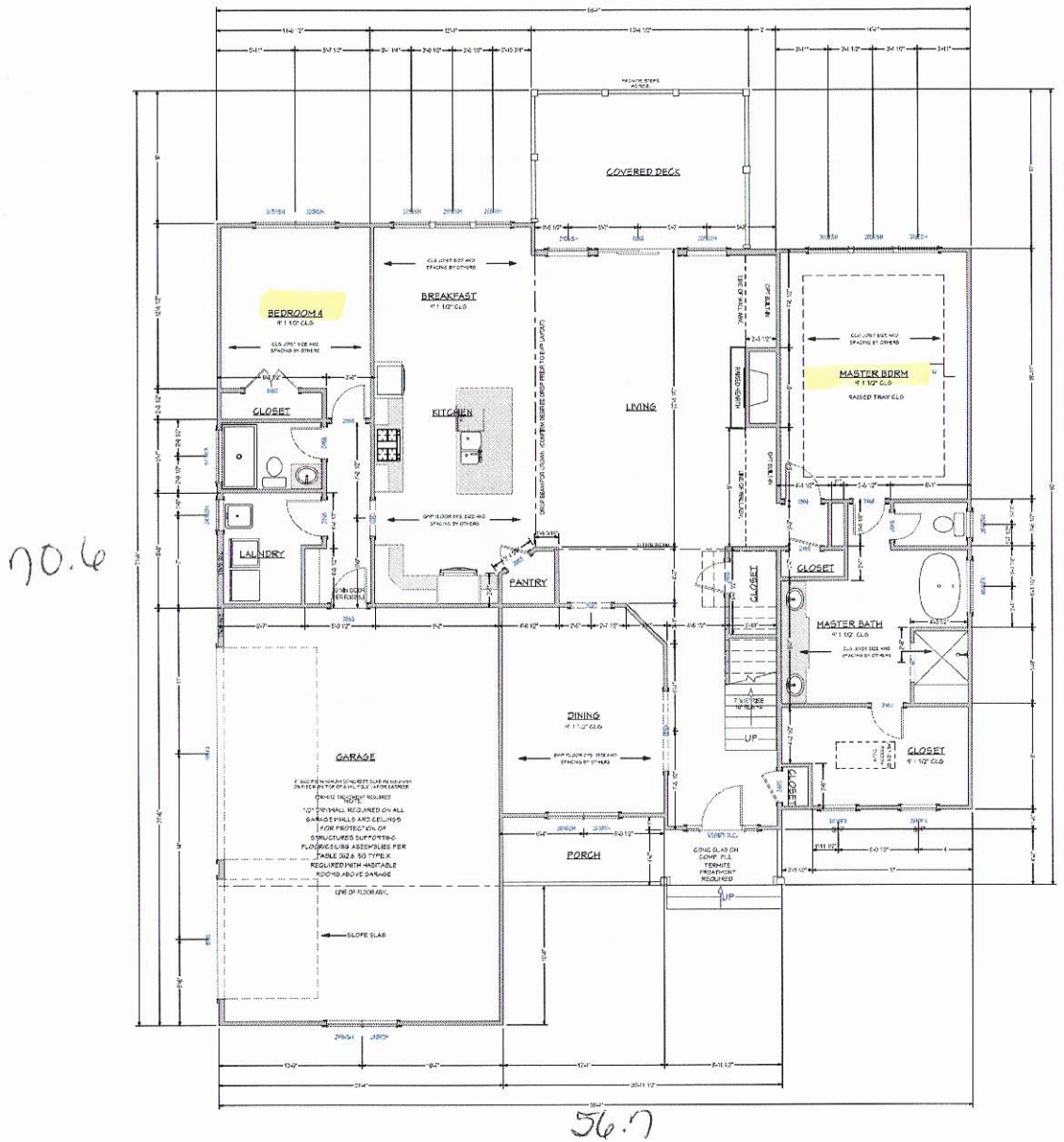
FIELD BOOK:

FILE: 2020-214

TAX PIN NO: 4649101553

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

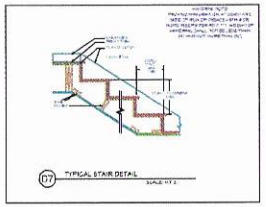
56.7'



70.6

56.7'

SQUARE FOOTAGE	
1ST FLOOR HEATED	2140
2ND FLOOR HEATED	1124
TOTAL HEATED	3264
GARAGES	667
PORCHES	301
TOTAL UNDER ROOF	4232



60'

FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"

Acknowledgement of Plans Submittal ONLY

Date 9/10/20

Date 9/11/20

NO.	DESCRIPTION	BY	DATE
	FIELD		

PROJECT DESCRIPTION:
Ryleigh II
LAKEMIST HOMES

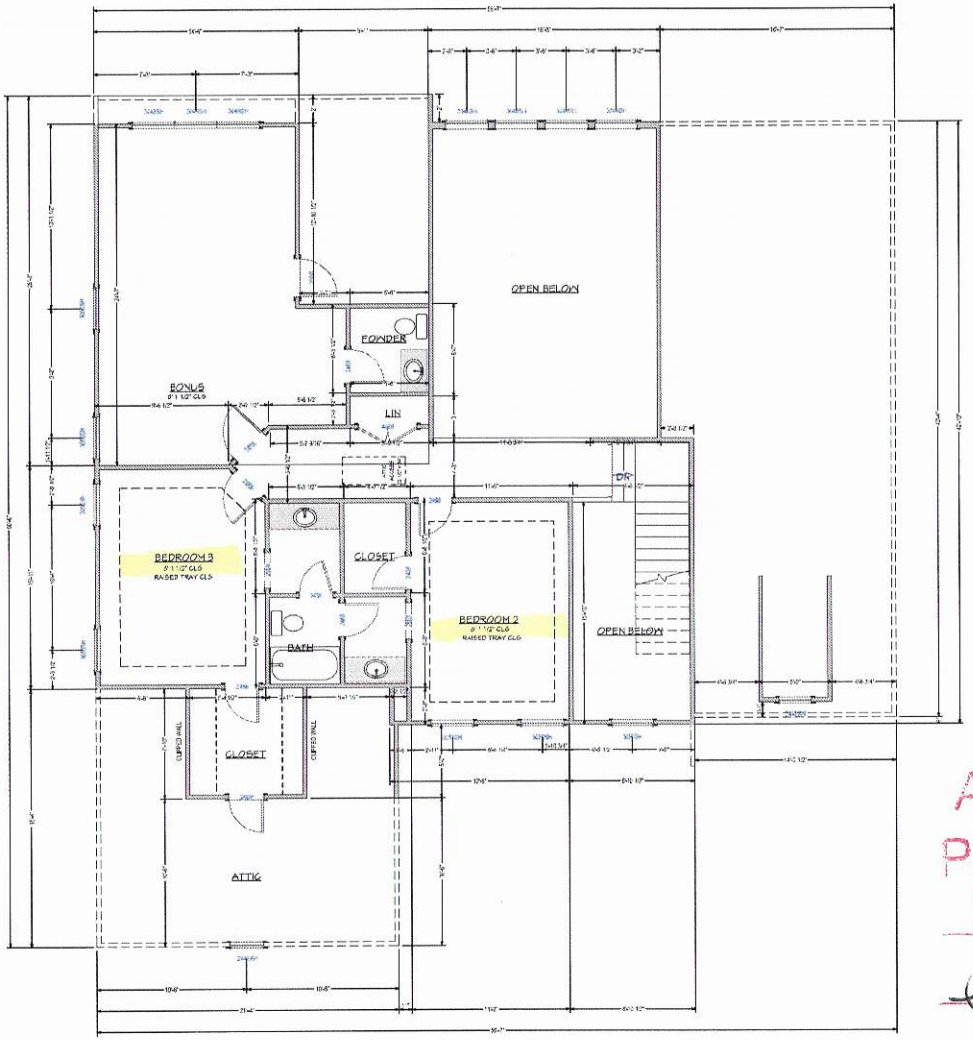
VISUAL DESIGN & DRAFTING

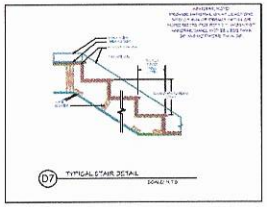
DATE: 8/21/2020

SCALE:

SHEET: A-6

SQUARE FOOTAGE	
1ST FLOOR HEATED	2140
2ND FLOOR HEATED	1124
TOTAL HEATED	3264
GARAGES	667
PORCHES	301
TOTAL UNDER ROOF	4232





EGRESS AND GLAZING NOTE:

Acknowledgement Of
Plans Submittal ONLY!

Date

Date 9/17/20

SECOND FLOOR PLAN

SCALE 1/4" = 1' - 0"

FIELD

NO.	DESCRIPTION	BY	DATE

PROJECT DESCRIPTION:
Ryleigh II
LAKEMIST HOMES

VISUAL DESIGN & DRAFTING
Visual@visualdesigndrafting@gmail.com
Justin Thrash
770-530-2007

DATE: 8/21/2020

SCALE:

SHEET: A-7

IREDELL COUNTY

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

APPLICATION NUMBER
243576
Issue Date: 04/09/2019

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4649016361.000	215 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 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:

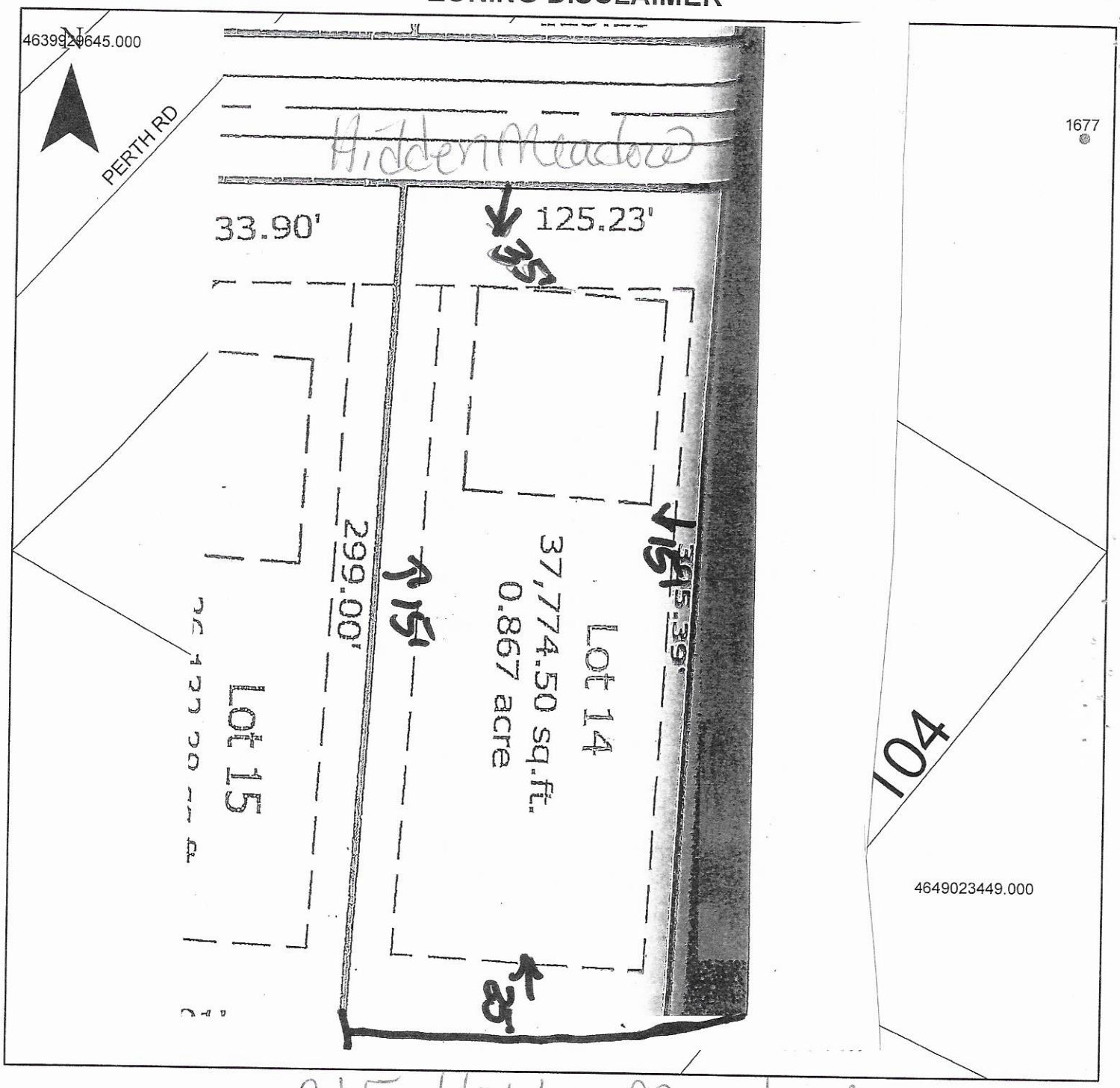
The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions,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

Applicant: Sam Rollans Date: 4/10/19

Permit Number	173389	TOTAL FEES:	$ 77.25

243576

ZONING DISCLAIMER



Property Address 215 Hidden Meadow

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 Tallman
Applicant

4/10/19
Date