ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP 317598

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

PIN # 4654 -68 -6398

APPLICANT/OWNER: Lakeshore Holdings LLC APPLICANT ADDRESS: 637 Williamson Rd Ste 102 Mooresville NC 28117

SITE ADDRESS: 121 Raleigh Dan Place, Mooresville NC 28117 PHONE: 704-799-7609 ALT. PHONE —

SITE DIRECTIONS: Hwy 115 South On Presbyterian Neighborhood on Left SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Davidson Pond SECTION: — LOT # 4 LOT AREA: 1.12 Ac DESIGN FLOW: 480 L.T.A.R.: .30

Septic Tank	1000	(gal)	STB	760	Date	6/20/22	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	-	(gal)	PT	-	Date	-	System Description:	Gravity. VPPBPS - 50% Reduction			
Pump Make	-	Model		-	Serial #	-	Repair System Description:	LP. VPPBPS - 50% Reduction.			
# Nitrification Fields	1	# Lines		6	Linear Ft	270	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	24in	Trench Bottom Depth(Low side)		36in max	Gravel Depth	—	☒ GRAVITY	☐ PRESSURE			

☒ Residence No. Bedrooms 4 — Water Supply: ☒ Private ☐ Public ☐ Community

☐ Business No. Persons 8

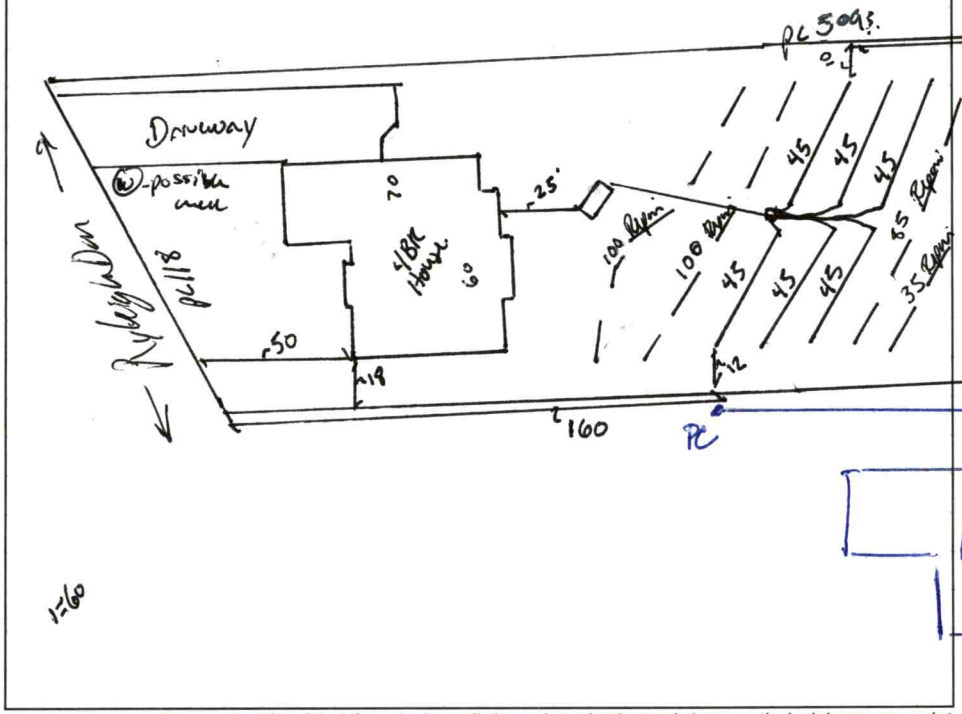
☐ Other No. Employees —

☐ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

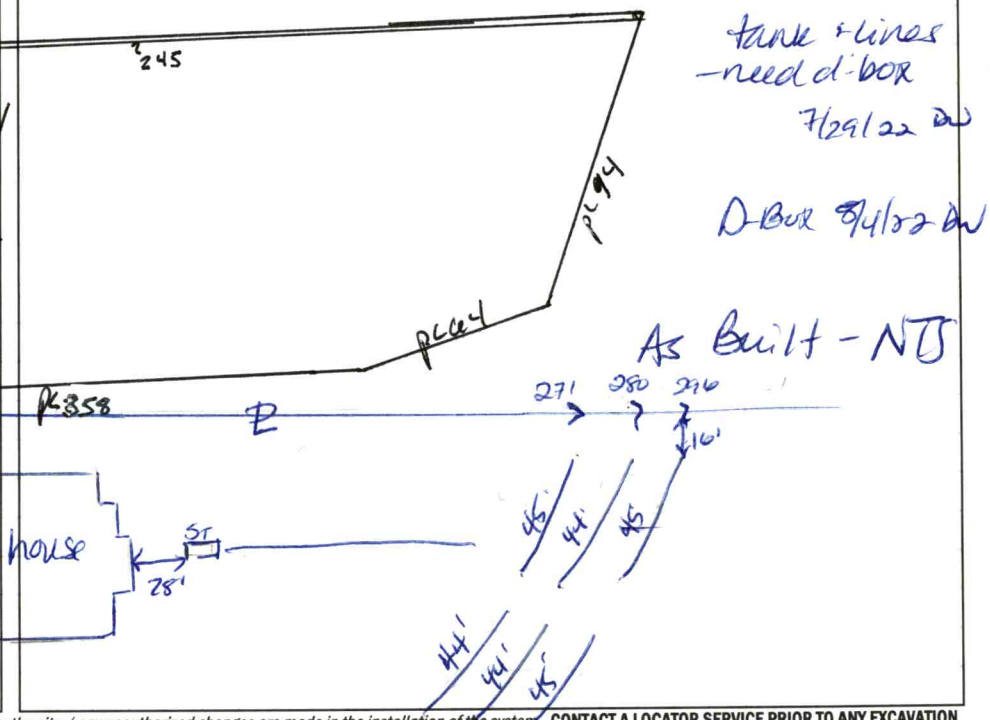
Comments / Conditions: Install Septic Drainlines on the contour of the Land Utilize D-Box to distribute Flow evenly - Do not Drive, park, pave, grade or bury utilities in drainfield area.

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.



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: Brad Caputo Date: 2/21/22 Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: Benjamin A Bobbitt Date: 2-17-2022 OPERATION PERMIT by: D. Mickey Date: 8/4/22

AUTHORIZATION TO CONSTRUCT by: Benjamin A Bobbitt Date: 2-17-2022 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	7/29/22	DW
Tanks Checked	7/29/22	DW
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		
Need D-Box & plumbing		

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? _____	

***Limited Redraw

RECEIVED FEB 10 2022

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

Limited

APPLICATION FORM AP- 317598 $105.00

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

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

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

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: **(PRINT CLEARLY)**

Applicant Name: Lakeshore Holdings, LLC **Address:** 637 Williamson Rd, Ste 102, Mooresville, NC **Zip:** 28117

Applicant Email: lakemistoperations@gmail.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: 121 Ryleigh Dan Place, Mooresville, NC 28117

Subdivision Name: Davidson Pond **Section/Phase:** **Lot Number:** 4

Driving Directions: 115 South to left on Presbyterian Rd, neighborhood entrances on the left

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

CHECK FOUNDATION TYPE

(x) New Single Family Residence — Maximum Number of Bedrooms: 4 — (x) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 8 — ( ) 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:

(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:
(x) No Preference ( ) Alternative ( ) 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 dba Lakemist Homes — 2/10/22
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) **DATE**

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP317598

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

PIN # -- --

APPLICANT/OWNER: OakSprings, LLC
APPLICANT ADDRESS: Po Box 5350 Mooresville, NC
SITE ADDRESS: 121 Fyfleigh Dan Place Mooresville NC
PHONE: 704-799-7609 ALT. PHONE –
SITE DIRECTIONS: Meerlebarg Hwy @ Presbyterian Rylleigh Dan on Left
SAP CONTROLLED: ☐ YES ☒ NO
SUBDIVISION: Davidson Pond
SECTION: – LOT # 4 LOT AREA: 1.12 Ac
DESIGN FLOW: 480 L.T.A.R.: .30

Septic Tank	1000	(gal)	STB		Date		☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	–	(gal)	PT	–	Date	–	System Description:	Gravity - PPBPS - 50% Reduction			
Pump Make	–		Model	–	Serial #	–	Repair System Description:	LPP PPBPS - 50% Reduction			
# Nitrification Fields	1	# Lines	6		Linear Ft	270	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	24in	Trench Bottom Depth			36 in max		Gravel Depth	–	☒ GRAVITY	☐ PRESSURE	

☒ Residence	No. Bedrooms	4	Water Supply	
☐ Business	No. Persons	8	☒ Private	
☐ Other	No. Employees		☐ Public	
☐ Slab	☒ Crawl Space		☐ Community	
☐ Basement w/plumbing			☐ Basement w/o plumbing	

Comments / Conditions: Install Septic Drainfield on the Contour of the Land. Utilize D-Box to distribute flow evenly. Do not Drive, park, pave, grade or bury utilities in drainfield Area.

INITIAL SITE SKETCH

See attached Site Plan + Design
by Paul Perringer + ICHD
dated 7-2-21

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.

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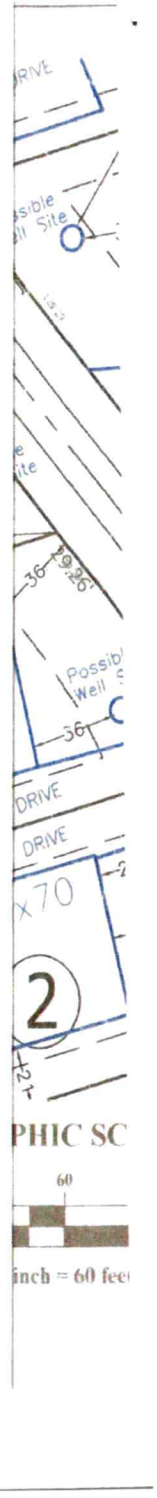
☐ IMPROVEMENT PERMIT *with plat valid without expiration.* ☒ IMPROVEMENT PERMIT *with site plan valid for 60 mos.* ☐ AUTHORIZATION TO CONSTRUCT *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 9/21/21 Installed by:

IMPROVEMENT PERMIT by: Benjamin A Bobbitt Date: 7/15/2021 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



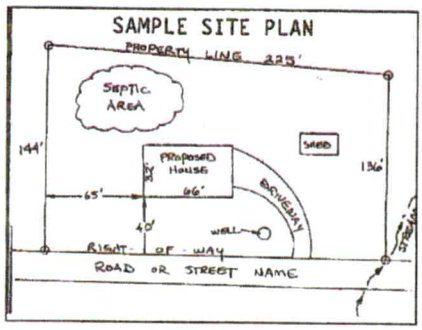
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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

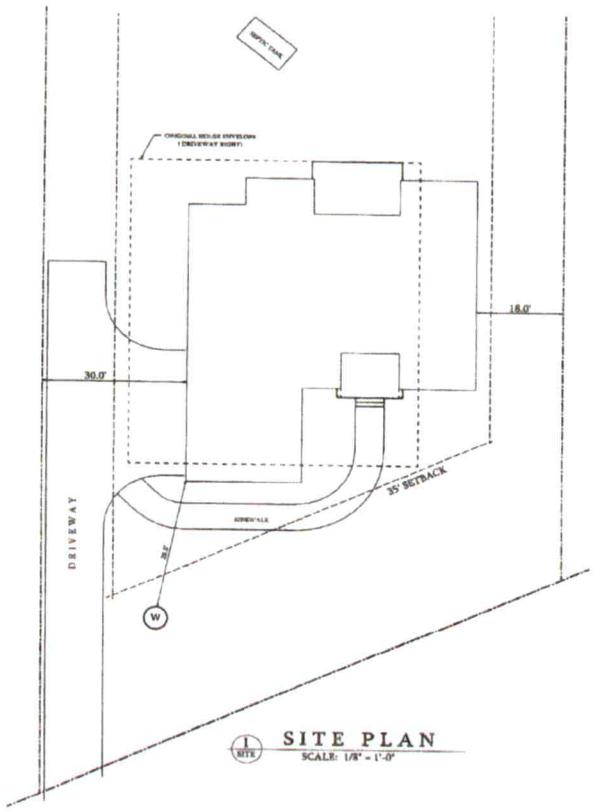
see attached

Signature: _____ Lakeshore Holdings, LLC dba Lakemist Homes

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

2/10/22

DATE



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

PRELIMINARY

U.S. HOME DESIGNS, INC.

New Home plans for:
Mulhern Residence
Lot 44, Raleigh Pine Place, Mooresville, NC

SITE PLAN

SITE

2-3-22

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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 121 Ryleigh Dan Place, Mooresville, NC 28117, identified as

PIN (Parcel Identification Number) 4654686398, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Aaron Feldman, 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 dba Lakemist Homes

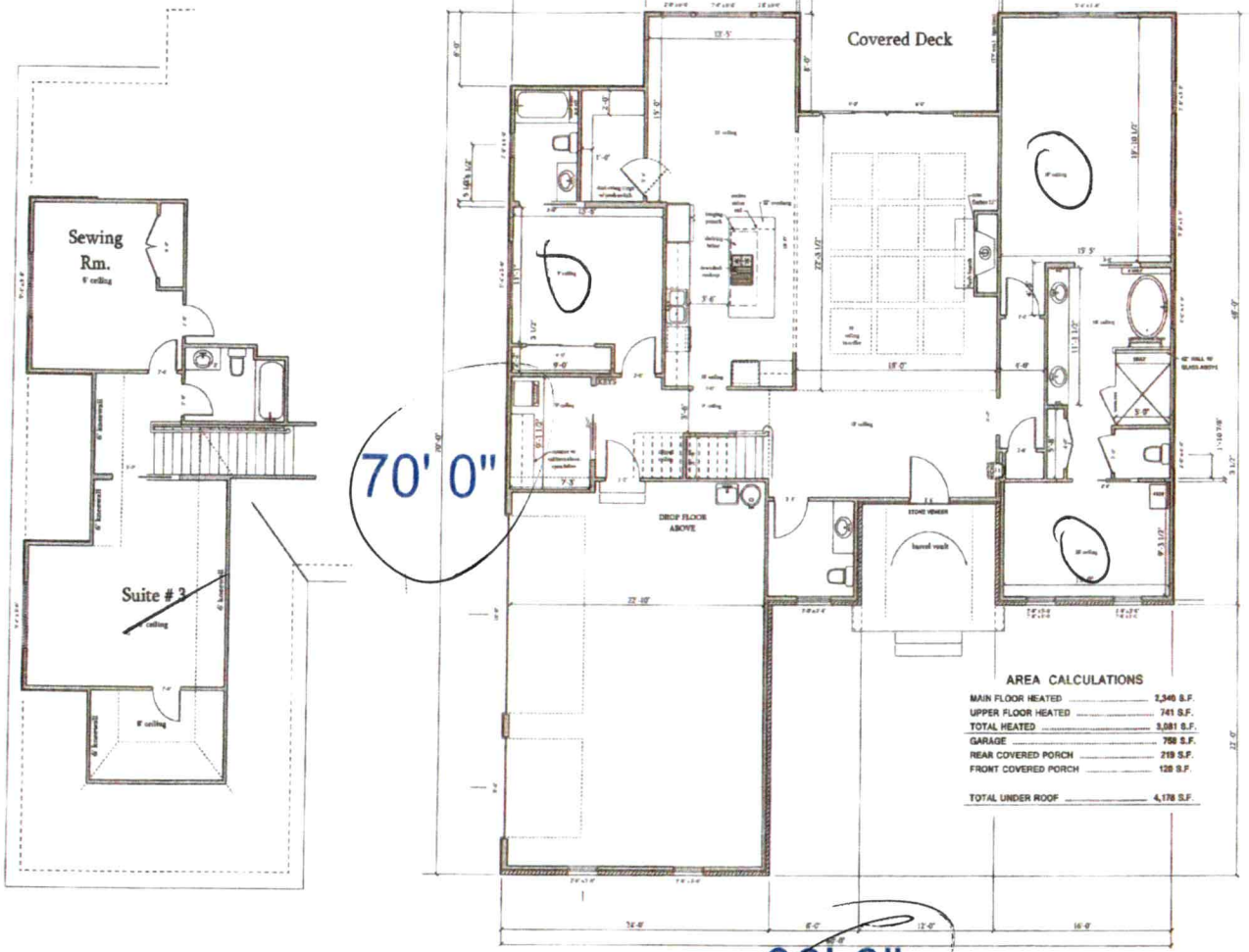
Signature of Owner(s)

7/10/22

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



AREA CALCULATIONS

MAIN FLOOR HEATED	2,340 S.F.
UPPER FLOOR HEATED	741 S.F.
TOTAL HEATED	3,081 S.F.
GARAGE	750 S.F.
REAR COVERED PORCH	219 S.F.
FRONT COVERED PORCH	120 S.F.
TOTAL UNDER ROOF	4,170 S.F.

2 A-1 UPPER FLOOR PLAN
SCALE: 1/4" = 1'-0"

1 A-1 LOWER FLOOR PLAN
SCALE: 1/4" = 1'-0"

2-2-22

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BAB 2-17-2022

U.S. HOME DESIGNS, INC.
3000 Hartwood Dr., Summerville, SC 29485 Phone: 843-879-0761
Designer: Stephen W. Fisher
www.ushomedesigns.com

New Home plans for:
Mulhern Residence
Lot #4, Ryleigh Dan Place, Mooresville, NC

FLOOR PLANS

SHEET No. A-1