### **BZA Packet**

February 20, 2024

#### Hello All,

Enclosed please find your packet for the meeting of February 20, 2024.

#### We have:

• 9 new cases

If you receive any citizen inquiries regarding these cases the proposed plans may be viewed by going to:

#### www.mtnbrook.org

- Calendar (upper right corner)
- Board of Zoning Adjustment (February 20, 2024)
- Meeting Information (for agenda) and Supporting Documents (to view proposed plans and/or survey select link associated with the case number)

If you have any questions about the cases please don't hesitate to give me a call at 802-3811 or send me an email at slatent@mtnbrook.org ...

Looking forward to seeing you on Tuesday!

**Tyler** 

# 16MEETING AGENDA CITY OF MOUNTAIN BROOK

BOARD OF ZONING ADJUSTMENT February 20, 2024 PRE-MEETING: 4:30 P.M. REGULAR MEETING: 5:00 P.M.

# MEETING TO BE HELD IN PERSON AT CITY HALL AND VIRTUALLY USING ZOOM VIDEO CONFERENCING (ACCESS INSTRUCTIONS ON MEETING WEBPAGE)

#### **NOTICE**

Any variance which is granted today expires and becomes null and void one year from today unless construction is begun in less than one year from today on the project for which the variance is granted. If construction will not be started within one year from today, the applicant may come back in 11 months and ask for a six-month extension, which the Board normally grants.

Any variance which is granted, regardless of the generality of the language of the motion granting the variance, must be construed in connection with, and limited by, the request of the applicant, including all diagrams, plats, pictures and surveys submitted to this Board before and during the public hearing on the variance application.

- 1. Approval of Minutes: December 18, 2023
- 2. Case A-24-01: Stuart and Mary Hurst, property owners, request a variance from the terms of the Zoning Regulations to allow alterations to the existing non-conforming single family dwelling to be 30.4 feet from the front property line (Winthrop Avenue) in lieu of the required 35 feet. -20 Winthrop Avenue
- 3. Case A-24-02: Matt and Allison Scully, property owners, request a variance from the terms of the Zoning Regulations to allow an addition to be 5 feet from the side property line (south) in lieu of the required 8 feet. -12 Alden Lane
- 4. Case A-24-03: Lib and Coates Covington, property owners, request variances from the terms of the Zoning Regulation to allow an addition to be 11.46 feet from the side property line (east) in lieu of the required 12.5 feet and to be 24.68 feet from the rear property line (south) in lieu of the required 35 feet. -14 Montrose Circle
- 5. Case A-24-04: Scott and Jenny Sobera, property owners, request variances from the terms of the Zoning Regulation to allow a detached accessory structure (greenhouse) to be 5 feet from the rear property line (north) in lieu of the required 10 feet. 2824 Canoe Brook Circle
- 6. Case A-24-05: Stephen Taylor and Catherine Agricola, property owners, request variances from the terms of the Zoning Regulation to allow an alteration to the existing non-conforming garage to be 9.4 feet from the left side property line (west) in lieu of the required 12.5 and a screened in porch addition to be 23.5 feet from the secondary front property line (Cherry Street) in lieu of the required 35 feet. 3822 Jackson Blvd.

- 7. Case A-24-06: James Howe, property owner, requests variances from the terms of the Zoning Regulation to allow an addition for an elevator shaft to be 8.2 feet from the left side property line (east) for portions of the structure above 22 feet in height in lieu of the required 12 feet. 18 Spring Street
- 8. Case A-24-07: John and Lynette Thurber, property owners, request variances from the terms of the Zoning Regulation to allow pool equipment to be 6 feet from the rear property line (east) in lieu of the required 10 feet. 32 Country Club Blvd.
- 9. Case A-24-08: Mike and Penny Fuller, property owners, request variances from the terms of the Zoning Regulation to allow additions and alterations to the existing nonconforming dwelling to be 13 feet 6 inches from the left side property line (north) in lieu of the required 15 feet, and to allow the building area to be 26.1 percent in lieu of the maximum allowed of 25 percent. 76 Country Club Blvd.
- 10. Case A-24-09: John Montgomery, property owner, requests a variance from the terms of the Zoning Regulation to allow a pool to be located 7 feet from the rear property line (south) in lieu of the required 10 feet. 25 Fairway Drive
- 11. Next Meeting: Monday, March 18, 2024
- 12. Adjournment



# Variance Application - Part I

### Project Data

Address of Subject Property 20 Winthrop Avenue, Mountain Brook, AL 35213				
Zoning Classification Residence B - Non-conforming				
Name of Property Owner(s) Mary Stuart and Stuart Hurst				
Phone Number (205) 329-3883 Email mary.stuart.hurst@gmail.com				
Name of Surveyor Weygand Surveyors				
Phone Number (205) 942-0086 Email				
Name of Architect (if applicable) Mary Coleman Clark Architect LLC				
Phone Number (205) 999-0304 Email mcc@mccarchitect.com				
Property owner or representative agent must be present at hearing				

Please fill in only applicable project information (relating directly to the variance request(s):

 $\boxtimes$ 

	Zoning Code	Existing	Proposed
	Requirement	Development	Development
Lot Area (sf)			
Lot Width (ft)			
Front Setback (ft) primary	35.0 feet	25.5 feet	30.4 feet
Front Setback (ft) secondary			
Right Side Setback			
Left Side Setback			
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Left Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Rear Setback (ft)			
Lot Coverage (%)			
Building Height (ft)			
Other			
Other			



### A-24-01 Aerial

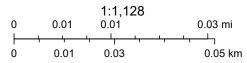


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Aerial 2021

Red: Band\_1

Green: Band\_2 Blue: Band\_3



Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

#### Report to the Board of Zoning Adjustment

#### A-24-01

#### **Petition Summary**

Request to allow alterations to the existing non-conforming single family dwelling to be 30.4 feet from the front property line (Winthrop Avenue) in lieu of the required 35 feet.

#### Scope of Work

The scope of work includes alterations to front of the existing non-conforming home which feature removing a covered entry, a new door and front windows and a new roof.

#### Variance Request for Setback

**Nexus:** The hardship in this case is the existing design constraint. Portions of the existing structure including the front entry roof are as close as 25.5 feet from the front property line. The main part of the structure is 30.4 feet from the front property line. This proposal would remove the roof structure over the front entry which would see the front encroachment reduced from the current 25.5 feet to 30.4 feet.

#### Standard Hardships Required

The subject request appears to meet "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing design constraints with the front of the structure already located in the setback).

**Applicable findings** for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - b. will not be detrimental to the streetscape (as the non-conforming front portion of the structure would move farther from the street than what exists today);

g. is in harmony with the spirit and intent of the zoning ordinance (as the front encroachment would be reduced from 25.5 feet to 30.4 feet).

### Impervious Area

The proposal exceeds the maximum impervious surface limit.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

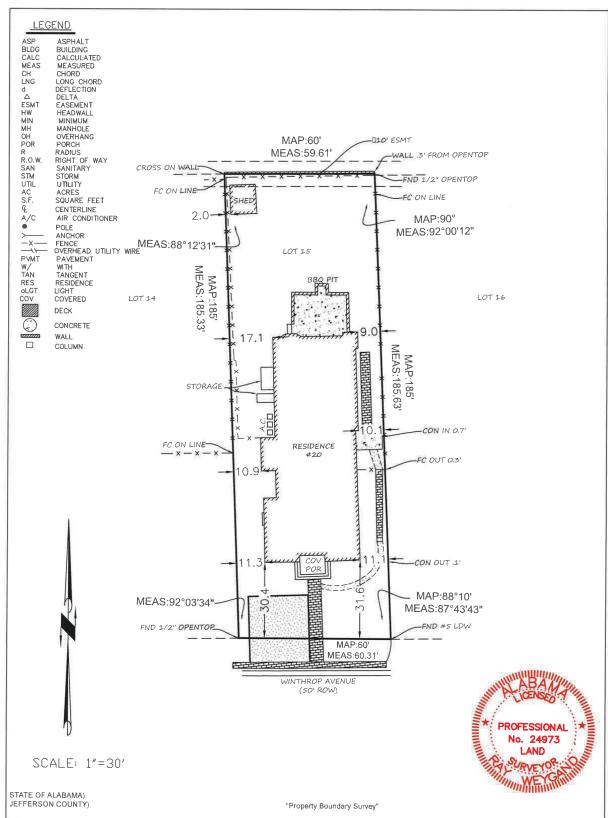
Article IV, Section 129-52 Area and dimensional requirements

**Appends** 

LOCATION: 20 Winthrop Avenue

ZONING DISTRICT: Residence B District

OWNERS: Mary and Stuart Hurst



I. Ray Weygand, a Registered Land Surveyor, hereby certify to the purchaser of this property at this time, that I have surveyed Lot 15. <u>BLOCK 3 COLONIAL HILLS</u> as recorded in Map Volume 18. Page 22, in the Office of the Judge of Probate, Jefferson County, Alabama, I hereby state that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information and belief, according to my survey of <u>APRIL 24, 2023</u>. Survey invalid if not sealed in red.

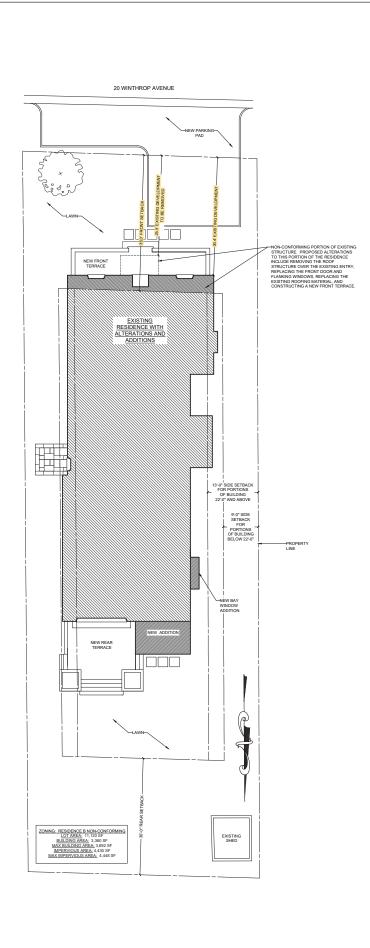
Order No.: 20230473 Purchaser:

Address: 20 WINTHROP AVE

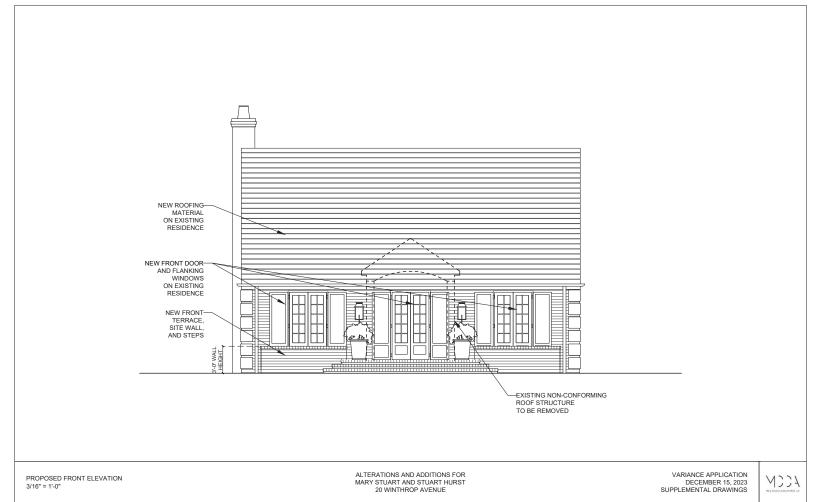
Ray Weygand, Reg. L.S. #24973 169 Oxmoor Road Homewood, AL 35209 Phone: (205) 942-0086 Fax: (205) 942-0087 Copyright ©



Note: (a) No title search of the public records has been performed by this firm and land shown hereon was not abstracted for easements and/or rights-of-way, recorded or unrecorded. The parcel shown hereon is subject to setbacks, easements, zoning, and restrictions that may be found in the public records of said county and/or city, (b) All bearings and/or angles, are deed/record map and actual unless otherwise noted, (c) Underground portions of foundations, footings, and/or other underground structures, utilities, cemeteries or burial sites were not located unless otherwise noted. (d) The shown north arrow is based on deed/record map. (e) This survey is not transferable. (f) Easements not shown on recorded map are not shown above.



#### A-24-01



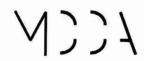
#### A-24-01



EXISTING FRONT ELEVATION NOT TO SCALE

ALTERATIONS AND ADDITIONS FOR MARY STUART AND STUART HURST 20 WINTHROP AVENUE VARIANCE APPLICATION DECEMBER 15, 2023 SUPPLEMENTAL DRAWINGS





December 15, 2023

Tyler Slaten City Planner City of Mountain Brook 56 Church Street Mountain Brook, AL 35213

#### **Variance Application**

On behalf of the Owners, Mary Stuart and Stuart Hurst, enclosed is a variance application for 20 Winthrop Avenue, Mountain Brook, AL 35213. The scope of the project includes alterations and additions to an existing residence, as shown in the provided supplemental drawings.

Sincerely,

Mary Coleman Clark

mulre



# Variance Application Part II

#### **Required Findings (Sec. 129-455 of the Zoning Ordinance)**

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are peculiar to such building or land, and do not apply generally to other buildings or land in the vicinity (including size, shape, topography, location or surroundings)?

20 Winthrop Avenue is a Residence B Non-conforming lot with an existing structure built over the 35' front setback requirement. The roof structure over the existing front entry is 25.5' from the front property line; the existing residence is 30.4' from the front property line.

Was the condition from which relief is sought a result of action by the applicant? (i.e., *self-imposed hardship* such as: "...converted existing garage to living space and am now seeking a variance to construct a new garage in a required setback...")

The Owners would like to make alterations and additions to the existing residence, and a portion of the existing residence built over the front setback line, posing an existing design constraint that is non-conforming to the zoning code. The Owners would like to reduce this encroachment by removing the roof structure over the existing front entry. Further proposed improvements in the front setback include replacing the front door and flanking windows and replacing the roofing on the existing residence.

How would the granting of this variance be consistent with the purpose and intent of the Zoning Regulations?

The proposed alterations to the front exterior elevation would not restrict the neighbors' access to light and air as the improvements reduce the existing encroachment in the front setback.



# Variance Application - Part I

### Project Data

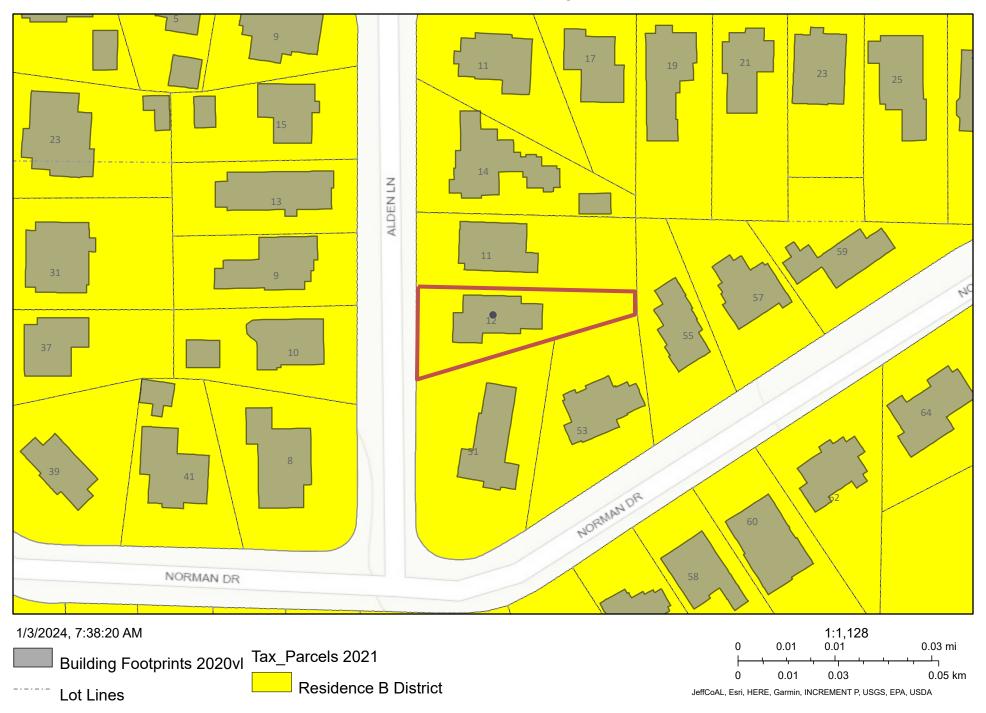
Address of Subject Property 12 ALDEH LANE
Zoning Classification
Name of Property Owner(s) ALLISOH & MATTHEW SCULLY  Phone Number 205-790-1658 Email allison burg@gmail.com
Phone Number 205-790-1658 Email allison burg@gmail.com
Name of Surveyor DAVID ENTREKIN / GURVEYING SOLUTIONS
Phone Number 205. 991. 8965 Email davidentrekin @ 551-2/2. com
Name of Architect (if applicable) MICHAEL ERIC DALE
Phone Number 205-873-1676 Email Brile ericable. com
Property owner or representative agent must be present at hearing

Please fill in only applicable project information (relating directly to the variance request(s):

X

	Zoning Code Requirement	Existing Development	Proposed Development
Lot Area (sf)	Requirement	Development	Development
Lot Width (ft)			
Front Setback (ft) primary			/
Front Setback (ft) secondary			
Right Side Setback			
Left Side Setback			
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			_
Less than 22' high →	8	8.6	5
22' high or greater →			
Left Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Rear Setback (ft)			
Lot Coverage (%)	to	less than 40	no change
Building Height (ft)			
Other			
Other			

### A-24-02 Zoning



### A-24-02 Aerial

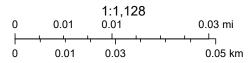


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Aerial 2021

Red: Band\_1

Green: Band\_2 Blue: Band\_3



Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

#### Report to the Board of Zoning Adjustment

#### A-24-02

#### **Petition Summary**

Request to allow an addition to be 5 feet from the side property line (south) in lieu of the required 8 feet.

#### Scope of Work

The scope of work includes the addition of a covered screened porch.

#### Variance Request for Setback

**Nexus:** The hardships in this case are the narrow and unusual lot shape and existing design constraints. The lot tapers from 75 feet wide in the front to 20 feet wide in the rear. The right side property line is angled and squeezes in toward the existing single family dwelling. The proposed location of the covered screened porch is currently a raised terrace that is 3.8 feet from the side property line at it closest point. The proposal would shave the corner of the existing terrace to make the proposed porch 5 feet from the side property line.

#### Standard Hardships Required

The subject request appears to meet "a.", "c.", and "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness (the lot tapers down to 20 feet wide in the rear)
- b. exceptional shallowness
- c. irregular shape (lot line along the side with proposed addition is angled)
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing design constraints of the existing raised terrace).

Applicable findings for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:

a. will not impair an adequate supply of light and air to adjacent property (as the proposed porch is somewhat minor in nature and will not substantially change the structure's relationship with adjacent property).

#### Impervious Area

The proposal is in compliance with the maximum impervious surface area allowed.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

Article IV, Section 129-52 Area and dimensional requirements

**Appends** 

LOCATION: 12 Alden Lane

ZONING DISTRICT: Residence B District

OWNERS: Allison and Matthew Scully

шинини В

NO. 30345

#### LEGEND:

ASPH = asphalt BRG = bearing BLDG = building CALC = calculated capped iron CAP centerline

CH chord CONC = concrete covered

deflection D curve delta angle east

ESMT = easement FC fence found FD headwall HW iron pin found IPF

iron pin found w/KBW cap IPF

iron pin set w/SSI cap

IPS length MEAS = measured MIN minimum MH manhole north OH overhand porch

point of curve point of beginning POC point of commencement

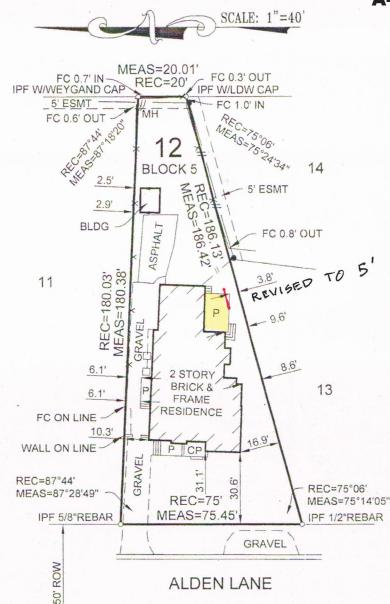
point of tangent **PVMT** pavement radius REC recorded residence RES right of way ROW south

SAN sanitary STM SWR sewer synthetic utility uncovered W west yard inlet degrees minutes, in

bearings or angles seconds, in bearings or angles

feet, in distance AC acres more or less. or plus or minus

STATE OF ALABAMA SHELBY COUNTY



I. David B. Entrekin, a registered Land Surveyor, certify that I have surveyed Lot 12, Block 5, COLONIAL HILLS as recorded in Map Book 18, Page 22 in the Office of the Judge of Probate, Jefferson County, Alabama; that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information, and belief; that the correct address is as follows: 12 Alden Lane according to my survey of October 19, 2023. Survey is not valid unless it is sealed with embossed seal or stamped in red.

Order No. 962185 Purchaser: Scully

Type of Survey: Property Boundary

SURVEYING SOLUTIONS, INC. 2232 CAHABA VALLEY DRIVE SUITE M BIRMINGHAM, AL 35242

PHONE: 205-991-8965

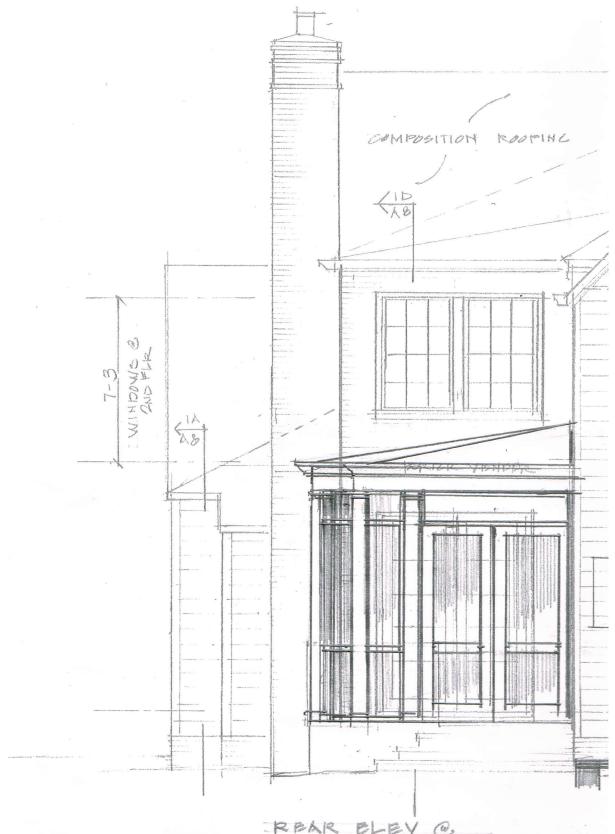
David B. Entrekin, Reg. L.S. #30345

10-24-2023

Date of Signature







SCREENED TERRACE





# MICHAEL ERIC DALE

RESIDENCE DESIGN INTERIOR DESIGN

December 13, 2023

Board of Zoning Adjustment City of Mountain Brook Mountain Brook, AL 35213

Re: 12 Alden Lane

Allison & Matt Scully, Owners

#### Dear Board Members:

The Scullys would like to turn an existing raised masonry terrace on the right rear side of their home into a screened porch with roof cover. Because of the severely angled right side property line, this proposed work is closer than the 8 feet side setback granted by "special provisions" in the Zoning Code for non-conforming narrow lots in Zone B.

Currently, this terrace at its closest point (a corner) is 3.8 feet from the right property line. The Scullys will amend the existing terrace by taking away a small area at that corner so that the final setback of the porch would be 5 feet at the closest point.

The shape of the lot presents a severe hardship in developing the structure for the porch. The surrounding area is made up mostly of odd-shaped lots with unique problems, but probably none as peculiar as this one. The particular problems presented by the angled right side property line along with narrow width of the lot do not apply to other lots in the area generally. (Please see photo 1.)

The back of the neighbor's garage faces this terrace (See photo 2.) The neighbors do not currently have a terrace or porch at the rear. That neighbor has large holly shrubs that very effectively obscure the view between the properties.

We are not adding any impermeable surfaces to the lot with the roof addition since the terrace is masonry.

Thank you for your consideration.

Fin Sale

Eric Dale

935 LANDALE ROAD BIRMINGHAM, AL 35222 205.873.1676 ERIC@ERICDALE.COM



### Variance Application Part II

#### Required Findings (Sec. 129-455 of the Zoning Ordinance)

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are peculiar to such building or land, and do not apply generally to other buildings or land in the vicinity (including size, shape, topography, location or surroundings)?  - the lot is addly shaped with an angled right property line that beverely impacts the usability of the lot.  - At the front betback line, the width of the lot is much less than the 75 ft. Zoning standard.
Was the condition from which relief is sought a result of action by the applicant? (i.e., self-imposed hardship such as: "converted existing garage to living space and am now seeking a variance to construct a new garage in a required setback")  N 0
How would the granting of this variance be consistent with the purpose and intent of the Zoning
Regulations? The immediate neighborhood is made up of odd-sizedand shaped
lots with little standardization. Most have unique characteristics and problems, but this lot is especially burdened by its odd shape with extremely angled right property line.
The extreme narrowness at the rear of this lot makes any Kind of development difficut.



# Variance Application - Part I

### Project Data

	Address of Subject Property	14 Montrose (	Circle, 35213	
	Zoning Classification Residence B			
	Name of Property Owner(s)	ib and Coates	s Covington	
	Phone Number 205-447-0101		Email coatescovington0@gmail.com	
	Name of Surveyor MTM Engi	ineers - Joey	Miller	
	Phone Number 205-283-5878	3	Email jmiller@mtmengineers.com	
	Name of Architect (if applicab	le) Carrie Tay	ylor	
	Phone Number 205-835-806		Email carrie@carrietaylorarchitect.com	
$\boxtimes$	Property owner or representati	ve agent must	be present at hearing	

Please fill in only applicable project information (relating directly to the variance request(s):

	Zoning Code	Existing	Proposed
T + A ( C	Requirement	Development	Development
Lot Area (sf)			
Lot Width (ft)			
Front Setback (ft) <i>primary</i>			
Front Setback (ft) secondary			
Right Side Setback			
Left Side Setback			
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Left Side Setback (ft):	12.5'	11.54'	11.46' (previously
For non-conforming narrow	1.2.0	11.01	approved setback
lots in Res-B or Res-C:			was 11.41')
Less than 22' high →			, ,
22' high or greater →			
Rear Setback (ft)	35'	24.68'	24.68' (previously approved
Lot Coverage (%)	35%	24%	26% setback was (20.27)
Building Height (ft)			
Other			
Other			

## A-24-03 Zoning





### A-24-03 Aerial

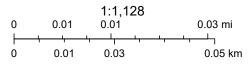


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Aerial 2021

Red: Band\_1

Green: Band\_2 Blue: Band\_3



Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

#### Report to the Board of Zoning Adjustment

#### A-24-03

#### **Petition Summary**

Request to allow an addition to be 11.46 feet from the side property line (east) in lieu of the required 12.5 feet and to be 24.68 feet from the rear property line (south) in lieu of the required 35 feet.

#### Scope of Work

The scope of work includes the addition of a covered screened porch.

#### Background

Variances were granted to allow side and rear encroachments prior to the house being constructed in its current location. The proposed porch area was anticipated by those variances and approved in the same location as what is currently being requested. The approved porch area was not constructed in this location when the house was initially built, and the applicants are now seeking approval for the same area as the original approval.

#### Variance Request for Setback

**Nexus:** The hardships in this case are the unusual lot shape and existing design constraints. The front of the lot is situated in a curve and the house is pushed back towards the rear corner of the lot. It is non-conforming as it relates to the side and rear setback. There is also an irregularly shaped lot line in the back corner of the yard.

#### Standard Hardships Required

The subject request appears to meet "c.", and "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape (unusual lot shape at the rear and the front is in a curve)
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing design constraints of the home).

**Applicable findings** for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and

- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (as the proposed porch is minor in nature).

#### Impervious Area

The proposal is in compliance with the maximum impervious surface area allowed.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

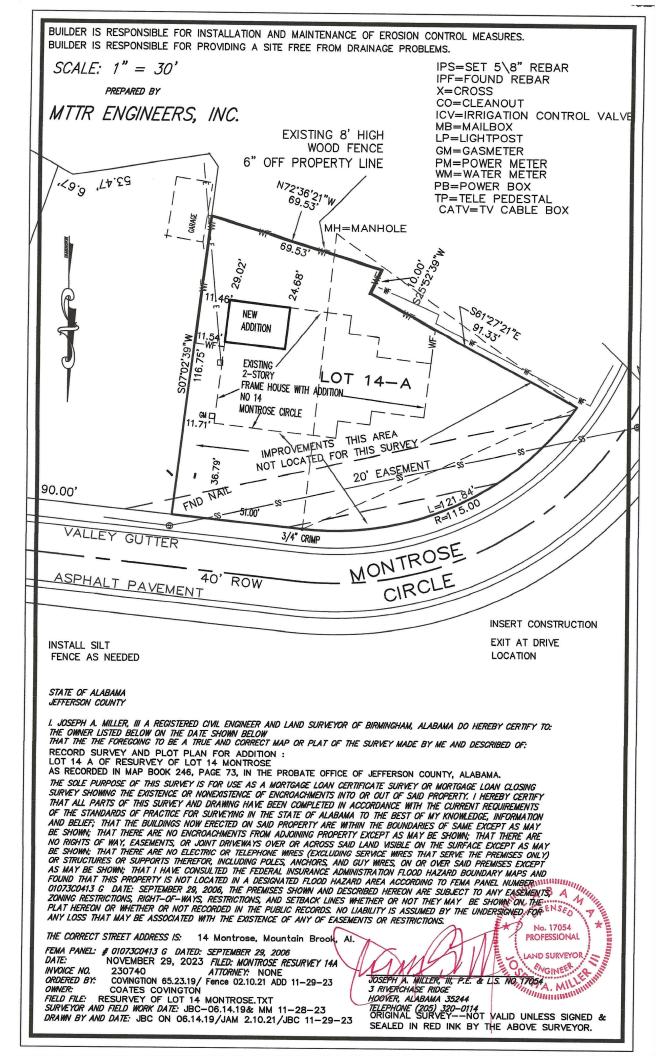
Article IV, Section 129-52 Area and dimensional requirements

#### Appends

LOCATION: 14 Montrose Circle

ZONING DISTRICT: Residence B District

OWNERS: Lib and Coates Covington



- - The Contractor shall be responsible in providing the Owner with shop drawings for all millwork, doors and windows.

  - All stained wood doors and millwork to match Architect's sample.

  - No finger jointed materials shall be utilized for rough framing or finish carpentry.
  - Painted surfaces to receive one prime cost and two finish costs for uniform coverage.
  - Point surfaces as foliows unless noted otherwise: GMB partitions Eggshell finish GMB ceiling Flot finish Painted Milwork, doors and metal Semi gloss finish

  - REFLECTED CEILING NOTES
  - Coordinate all new above ceiling installati to provide design elements and fixtures as shown on reflected ceiling plan.

  - All wall mounted mechanical, slot or grilles, and fire extinguisher cabinets (FEC) to be painted to match the surface on which they

- All floor finish transitions to occur under centerline of door in closed position.

- PARTITION NOTES
- Dimensions are to the face of studs, unless noted otherwise.

SYMBOL LEGEND

1 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0" TOT MASTER REDROCK )

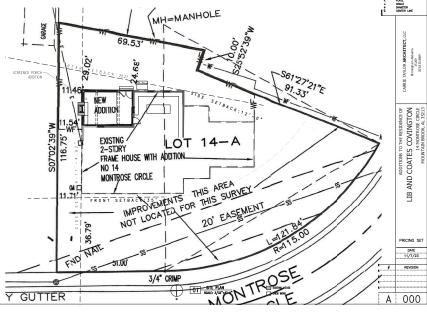
ROOM NAME DOOR TAG (SHOWING SIZE)

#### ADDITIONS TO THE RESIDENCE OF LIB AND COATES COVINGTON 14 MONTROSE CIRCLE BIRMINGHAM, AL 35213

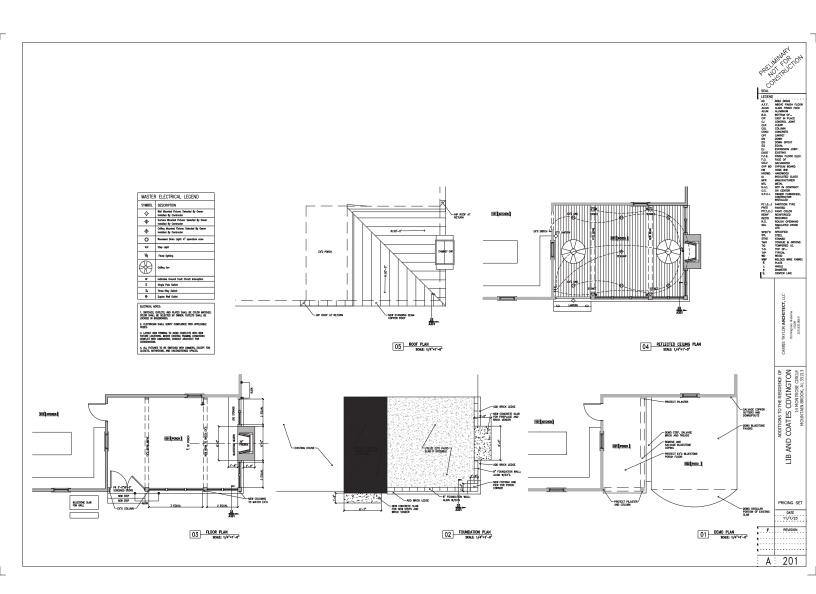
#### TABLE OF CONTENTS

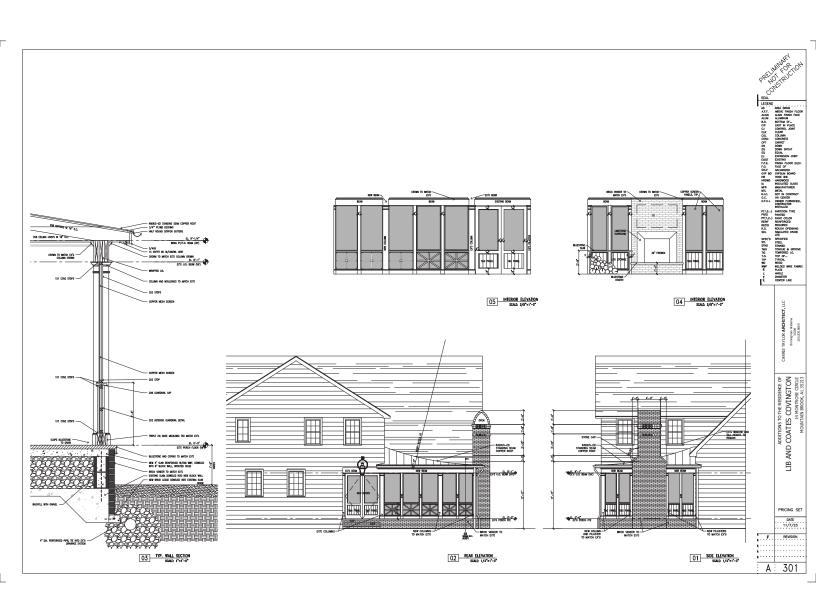
DEMO PLAN, FOUNDATION PLAN, IRST FLOOR PLAN A200 REFLECTED CEUING PLAN, ROOF PLAN EXTERIOR ELEVATIONS, WALL SECTION, INTERIOR A301

OWNERS LIB AND COATES COVINGTON



AND THE PROPERTY OF THE PROPER







December 22<sup>nd</sup>, 2023

Tyler Slaten Senior Planner City of Mountain Brook 56 Church Street Mountain Brook, AL 35213

Dear Mr. Slaten,

Please find attached an application for a variance for a side and rear setback for the residence located at 14 Montrose Circle. This variance is based on a previously approved variance wherein the footprint of the proposed project was approved but not fully constructed.

The lot in question is an irregular corner lot as well as located on a curve, so that the benefits of the space of a corner lot are not realized. Even so, the current home is compliant with the front setback, however the rear of the home is compliant with the variance approved in 2019. The addition would also comply with these setbacks, so we are requesting the same variance as approved previously in order to complete the project.

Please let me know if you have any questions.

Thanks, Carrie Taylor

Principal Architect, Carrie Taylor Architect, LLC



# Variance Application Part II

#### **Required Findings (Sec. 129-455 of the Zoning Ordinance)**

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are peculiar to such building or land, and do not apply generally to other buildings or land in the vicinity (including size, shape, topography, location or surroundings)?

This variance request is based on an approved variance request from 2019. The lot is an irregularly shaped corner lot
with the corner being curved, not rectilinear. The house is in keeping with this difficult front setback, however this cause
the home to sit closer to the rear and opposite side lot lines The porch addition would be constructed within the origin
footprint that the deck was in for the previously approved variance application.
Was the condition from which relief is sought a result of action by the applicant? (i.e., self-
imposed hardship such as: "converted existing garage to living space and am now seeking a
variance to construct a new garage in a required setback")
No, the addition is to be constructed within variance setbacks approved for the rest of the home.
no, the addition is to be constructed within variance setbacks approved for the rest of the floring.
How would the granting of this variance be consistent with the purpose and intent of the Zoning
Regulations?
Regulations:
The variance for this footprint was approved three years ago but not constructed in it's entirety. This variance would
allow the project to be finished within the setbacks approved for the original project.



# Variance Application - Part I

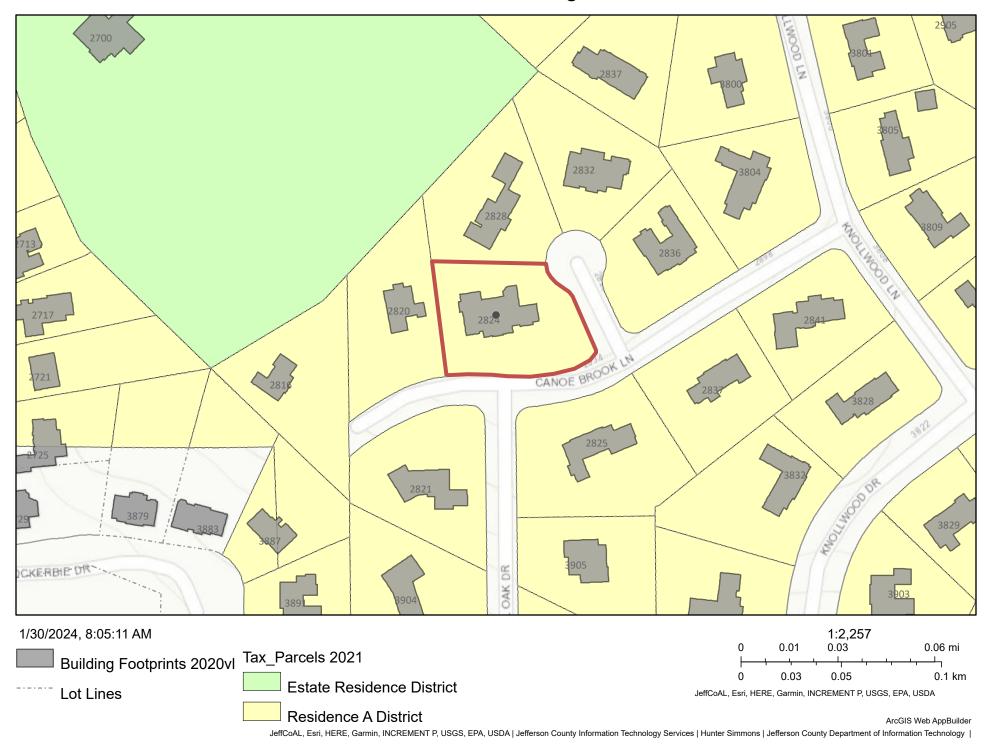
Project Data
Address of Subject Property 1927 Carole Drook Cirole
Zoning Classification Lesidential a Soft
Name of Property Owner(s) Dr & Mis Tenny Dogera
Phone Number 205 482. 5005 Kmail Tenny Sobera & grail.com
Name of Surveyor Ray Wayans
Phone Number 205, 1942. OCE Meyand SUVEYOR. CON
Name of Architect (if applicable)
Phone Number Email
Property owner or representative agent must be present at hearing

Please fill in only applicable project information (relating directly to the variance request(s):

 $\boxtimes$ 

	Zoning Code	Existing	Proposed
	Requirement	Development	Development
Lot Area (sf)			
Lot Width (ft)			
Front Setback (ft) primary	( <sub>0</sub> 0'		
Front Setback (ft) secondary	Ceo'	47 to have	
Right Side Setback (Corne 61)	0'	@ biop. Ince bricking	5'
Left Side Setback	N-		
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Left Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Rear Setback (ft)			
Lot Coverage (%)			
Building Height (ft)			
Other			
Other			

## A-24-04 Zoning



#### A-24-04 Aerial

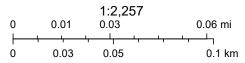


1/30/2024, 8:07:15 AM

Aerial 2021

Red: Band\_1

Green: Band\_2 Blue: Band\_3



Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

#### Report to the Board of Zoning Adjustment

#### A-24-04

#### **Petition Summary**

Request to allow a detached accessory structure (greenhouse) to be 5 feet from the rear property line (north) in lieu of the required 10 feet.

#### Scope of Work

The scope of work includes the construction of a detached greenhouse. The proposed greenhouse would be 19 feet 3 inches by 13 feet 10 inches. This is approximately 266 square feet in area.

#### Variance Request for Setback

**Nexus:** The applicant stated that the corner lot configuration and topography are hardships.

#### Standard Hardships Required

The subject request appears to possibly meet "d." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape
- d. exceptional topographic conditions (applicant states there is a drop off)
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties

**Applicable findings** for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (as the proposed greenhouse is somewhat minor in nature).

#### Impervious Area

The proposal exceeds that maximum allowed impervious surface limit.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

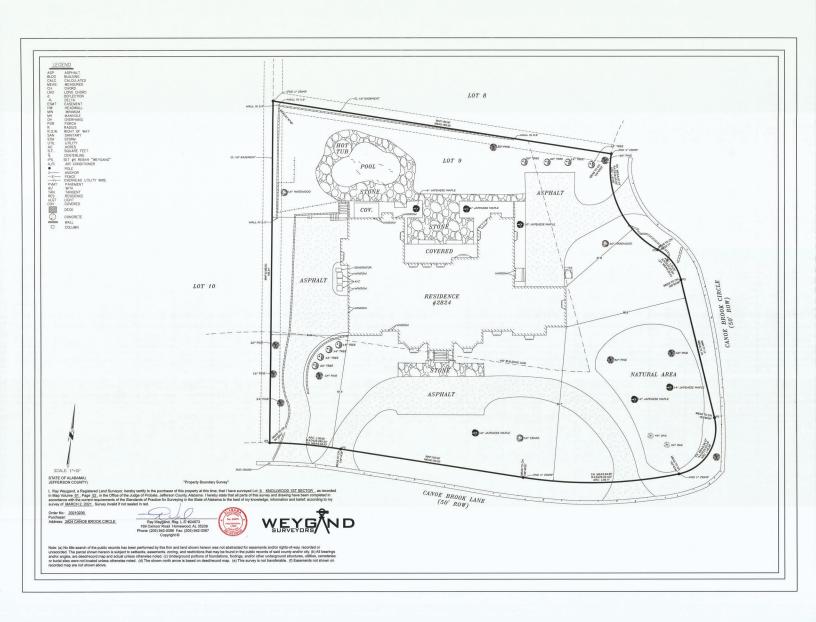
Article XIX, Section 129-314 Accessory structures and accessory buildings on residential lots

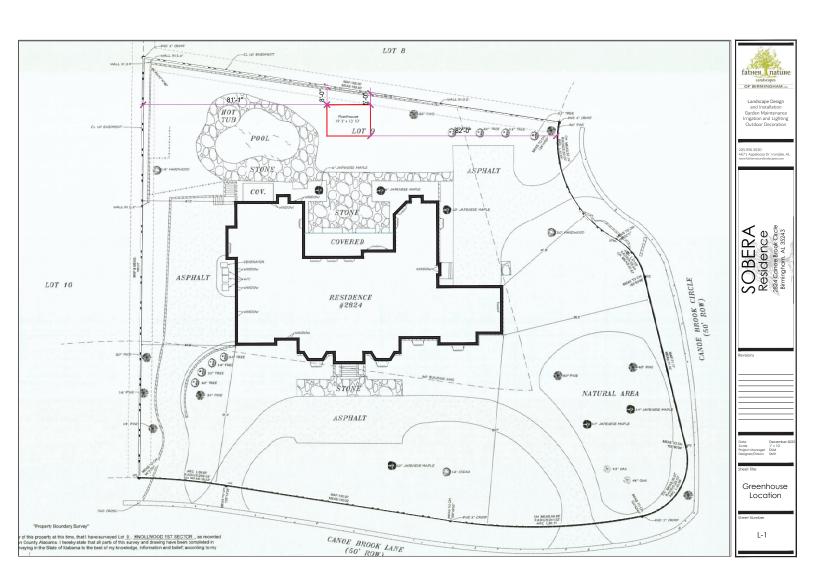
#### Appends

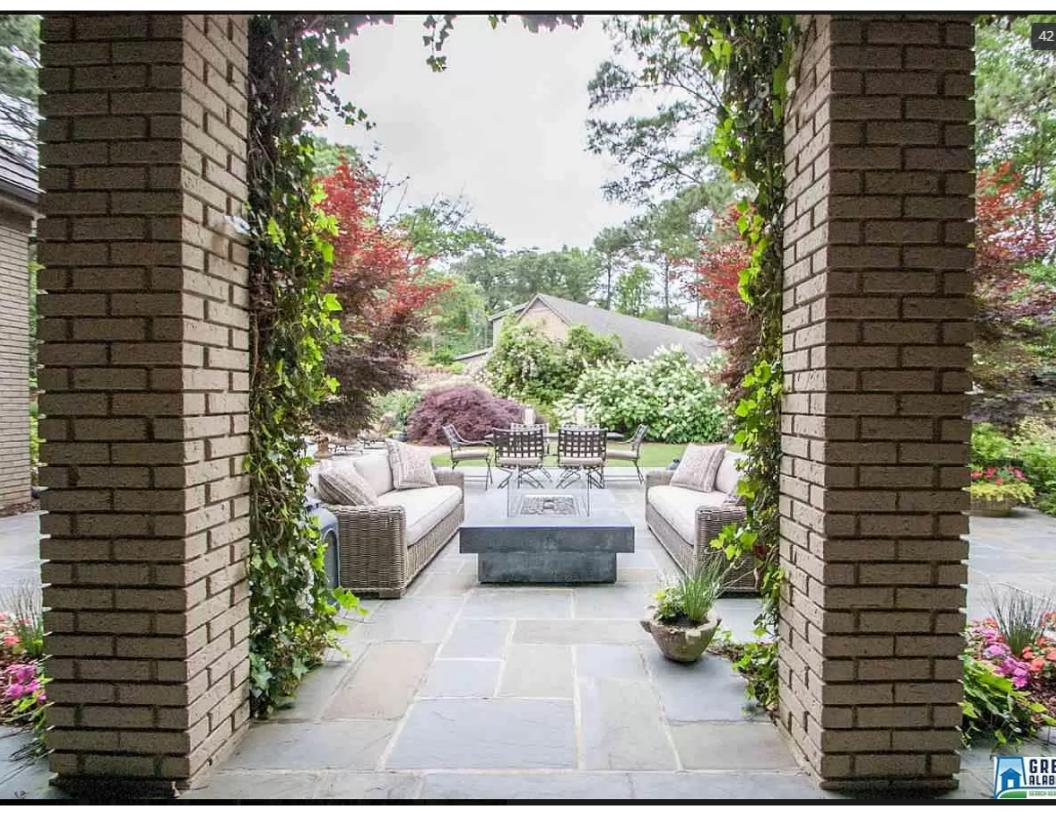
LOCATION: 2428 Canoe Brook Circle

ZONING DISTRICT: Residence A District

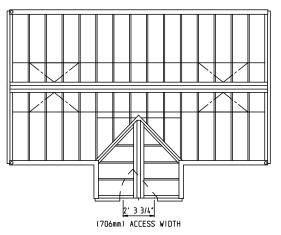
OWNERS: Dr. and Mrs. Jenny Sobera



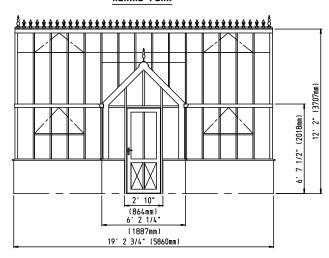


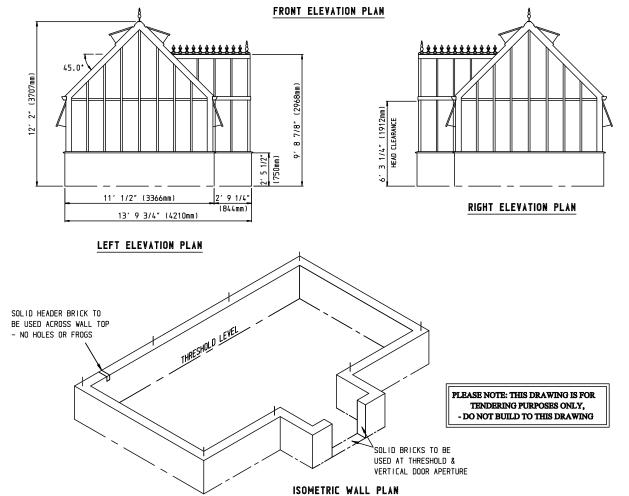






AERIAL PLAN





What special circumstances or conditions, applying to the building or land in question, are peculiar to such building or land, and do not apply generally to other buildings or land in the vicinity?

The difficult situation (hardship) on this site is that we're working with a corner lot with two level/ beautiful fronts with 60' setbacks. That leaves our options with two sides for our goal Hartley Botanic planthouse installation. Given a large drop-off to a lower driveway and pool thoroughfare, that leaves us with one general area to install the planthouse. Our site plan call's out 5' setback here and the other secondary back/ side lot line, and we went down this avenue with design and planning originally until we came to pull a permit and learned of the 10' municipal setback. Given the tighter environment there, it would be intrusive to the space to install it any closer to the house and make the project unbearable altogether. Also, given that this space faces the neighboring gable and additional architectural elements, this would allow for plant and planthouse screening to separate the two spaces (entertaining and utility of the neighbor).

Was the condition from which relief is sought a result of action by the applicant?

No. The site is simply limited to outdoor living space due to how the home had to be situated with the 60' front setbacks.

How would the granting of this variance be consistent with the purpose and intent of the zoning regulations?

Given that there is an existing 9' privacy wall, the neighbor and the client feel that it gives the perfect amount of space to plant screening plant material to cover the higher portion of the neighbors gable and our clients entertaining space from the neighbor. All neighbors in the vicinity agree with the goal project that it will help the space and not adversely affect their home.



# Variance Application - Part I

### Project Data

Address of Subject Property 3822 Jackson Blvd. 35213
Zoning Classification Renidence B
Name of Property Owner(s) htephen "Taylor" & Catherine Quricola  Phone Number 205-616-2873 Email taylor. agricola Ostifelicon
Phone Number 205-616-2873 Email taylor. ggri cola @ Stifelicon
Name of Surveyor Keynolds
Phone Number 205-823-7900 Email
Name of Architect (if applicable) Greg Harper
Phone Number 205-369-6729 Email Areg Q Are Cise home design, Com
Property owner or representative agent must be present at hearing

Please fill in only applicable project information (relating directly to the variance request(s):

 $\boxtimes$ 

	Zoning Code	Existing	Proposed	
	Requirement	Development	Development	
Lot Area (sf)				
Lot Width (ft)				
Front Setback (ft) primary				
Front Setback (ft) secondary				
Right Side Setback				
Left Side Setback	4.5 ft.	9.4 ft.	9,4 ft.	
Right Side Setback (ft):	35 ft.	11.78	9.4 ft. House-8.5 ft. Covered Back Porch-23. "Nev Hallway"-35, 5.	
For non-conforming narrow	250	H0492-8, 2++,	70476 027	m /
lots in Res-B or Res-C:	135 +4.	Back Porch - 23,56.	Covered BUCK VOICH-23"	5+
Less than 22' high →		7 (5.17 (5.15) 07.7/11	"Mar Hallward" 35 E.	· / :
22' high or greater →			1000 Markey - 11, 13	77
Left Side Setback (ft):				
For non-conforming narrow				
lots in Res-B or Res-C:				
Less than 22' high →				
22' high or greater →				
Rear Setback (ft)				
Lot Coverage (%)				
Building Height (ft)				
Other				
Other				

# A-24-05 Zoning



#### A-24-05 Aerial



Red: Band\_1

Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

0.01

0.03

0.05 km

#### Report to the Board of Zoning Adjustment

#### A-24-05

#### **Petition Summary**

Request to allow an alteration to the existing non-conforming garage to be 9.4 feet from the left side property line (west) in lieu of the required 12.5 and a screened in porch addition to be 23.5 feet from the secondary front property line (Cherry Street) in lieu of the required 35 feet.

#### Scope of Work

The scope of work includes a structural alteration to the existing non-conforming garage to add a 2<sup>nd</sup> story within the current roofline with new dormer windows and a new roof over an existing deck to create a screened in porch.

#### Variance Request for Setback

**Nexus:** The hardships in this case are the corner lot configuration, irregular lot shape and existing design constraints. The secondary front lot line along Cherry Street is angled and creates an odd secondary front setback in relation to the existing home. The existing deck proposed to be covered and screened is to the rear of home, but the closest corner to Cherry Street is 23.5 feet from the property line. The closest corner of the principal dwelling is 8.5 feet from the property line along this same side. The existing garage is non-conforming with regard to the side setback at 9.4 feet. The scope of work involving the garage includes adding a 2<sup>nd</sup> story within the existing roof line without adding additional height or changing the footprint. The side setback encroachment of the garage will not change.

#### Standard Hardships Required

The subject request appears to meet "c." and "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape (secondary front property line is angled creating an irregular shape)
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing garage is non-conforming with regard to the side setback and proposed screened porch is existing but uncovered)

Applicable findings for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (will not change the encroachment, height or relationship between the existing garage and adjacent property)
  - b. will not be detrimental to the streetscape (the screened porch along the secondary front will be 15 feet farther away than the existing single family dwelling).

#### Impervious Area

The proposal exceeds that maximum allowed impervious surface limit.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

Article IV, Section 129-52 Residence B District

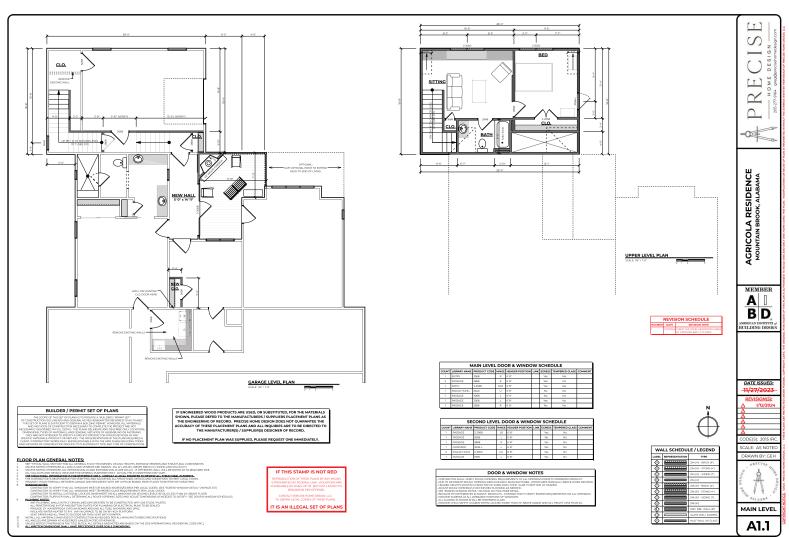
#### Appends

LOCATION: 3822 Jackson Boulevard

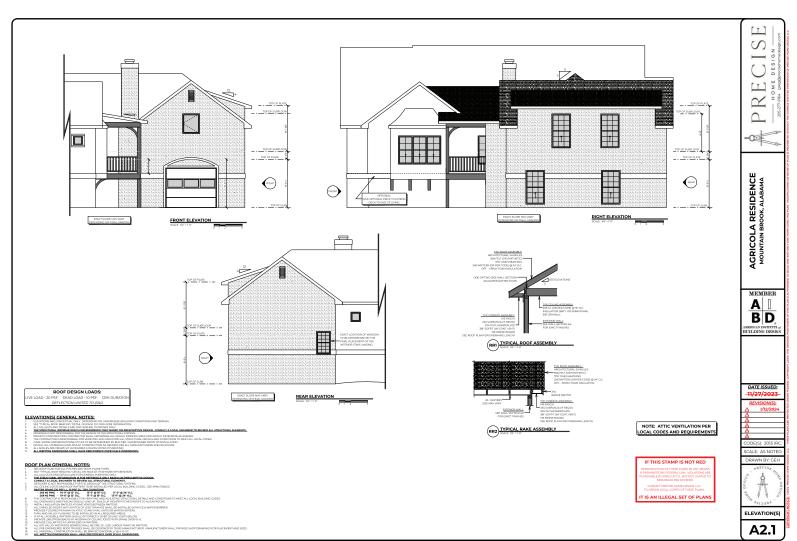
ZONING DISTRICT: Residence B District

OWNERS: Taylor and Catherine Agricola

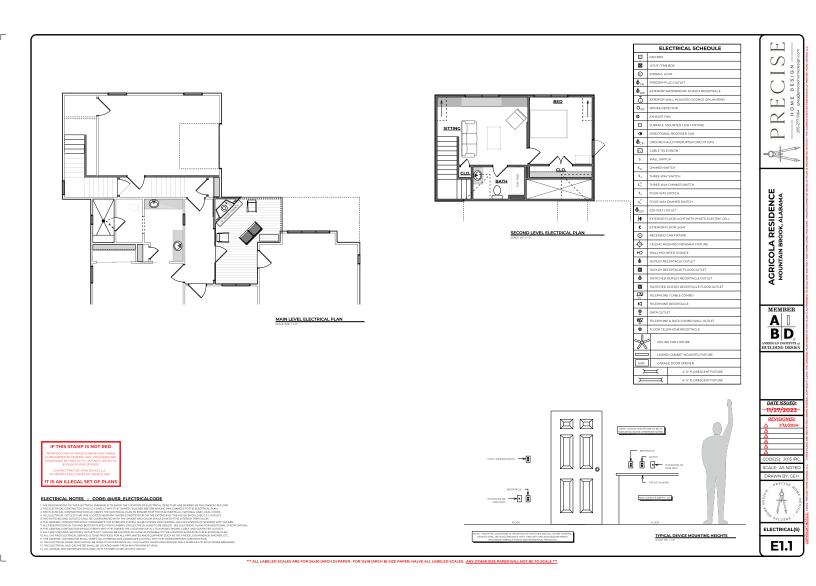
gia cxa



\*\*\* ALL LABELED SCALES ARE FOR 24x36 (ARCH D) PAPER. FOR 12x18 (ARCH B) SIZE PAPER, HALVE ALL LABELED SCALES. ANY OTHER SIZE PAPER WILL NOT BE TO SCALE \*\*\*



ALL LABELED SCALES ARE FOR 24x36 (ARCH D) PAPER. FOR 12x18 (ARCH B) SIZE PAPER, HALVE ALL LABELED SCALES. ANY OTHER SIZE PAPER WILL NOT BE TO SCALE \*\*\*





# Variance Application Part II

#### Required Findings (Sec. 129-455 of the Zoning Ordinance)

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are
peculiar to such building or land, and do not apply generally to other buildings or land in the
vicinity (including size, shape, topography, location or surroundings)?
I have an unusual shaped bots & also a corner lot. Our
francied project is filling in the interior of stouctures that are
already on the property. In which I assume variances were acevious
aganted. All of the cricking exterior structure & scotling will remain
the same with the exception of a dormer in the roof & paggible
4 NEW hallway where the porch currently 12, 94 well as putting
roof over current porch.
Was the condition from which relief is sought a result of action by the applicant? (i.e., self-
imposed hardship such as: "converted existing garage to living space and am now seeking a
variance to construct a new garage in a required setback ")
None, previous addition was done by grevious owner.
However like a continue of this continue has a continue to the first of the continue of the co
How would the granting of this variance be consistent with the purpose and intent of the Zoning Regulations?
regulations?
We are for the most part thing building in the
interia of existing structures arreary on the property.
Cit this goint we are underided on the "hew hallway!"
which would be the only addition to exterior footprint. I have attached the plans for our project proposed project.
have litt eched the plans for our project proposed project
Thank you

1/19/2024

Ladies and Gentlemen of the Board of Zoning Adjustment,

My name is Taylor Agricola and I live at 3822 Jackson Blvd. I am writing today to request approval of a couple of variances to an addition to my property. I think it is important to note that almost all of my project will be done in the existing exterior footprint and roofline of the structures that are already on my property with 3 minor exceptions which I will note here. FYI, I have attached plans of my project that I have had drawn.

The majority of my project will be an addition to my existing garage. Currently the garage has very tall ceilings, so I am **not** proposing adding an additional story to the garage, I will fill in the interior of the existing structure by adding a 2<sup>nd</sup> story to that existing structure, while keeping the garage below still functional as a garage. Exception # 1 lies here, I will be working in the existing exterior footprint and roofline with the exception of adding a dormer window to the roof in the garage that will face the Cherry Street alley at the back of my property, this dormer is in my attached plans.

I am also considering adding a hallway that will connect the main house to the garage, which is in the attached plans, this will be the only new construction to exterior footprint, and it will be where the existing back porch is, and based on my measurements it would be compliant as it would be 35.5 feet from the set back on the Cherry Street side of my property. At this point we are undecided whether we will add this hallway, or leave that as part of our back porch.

The last exception to working in existing roofline, is that we are planning to rebuild our existing back porch in the exact location it is currently, but add a roof over the porch so that it will be screened in and covered.

Thanks in advance for your consideration. If you need any additional info please feel free to reach out to me.

Thanks again,

Taylor Agricola



# Variance Application - Part I

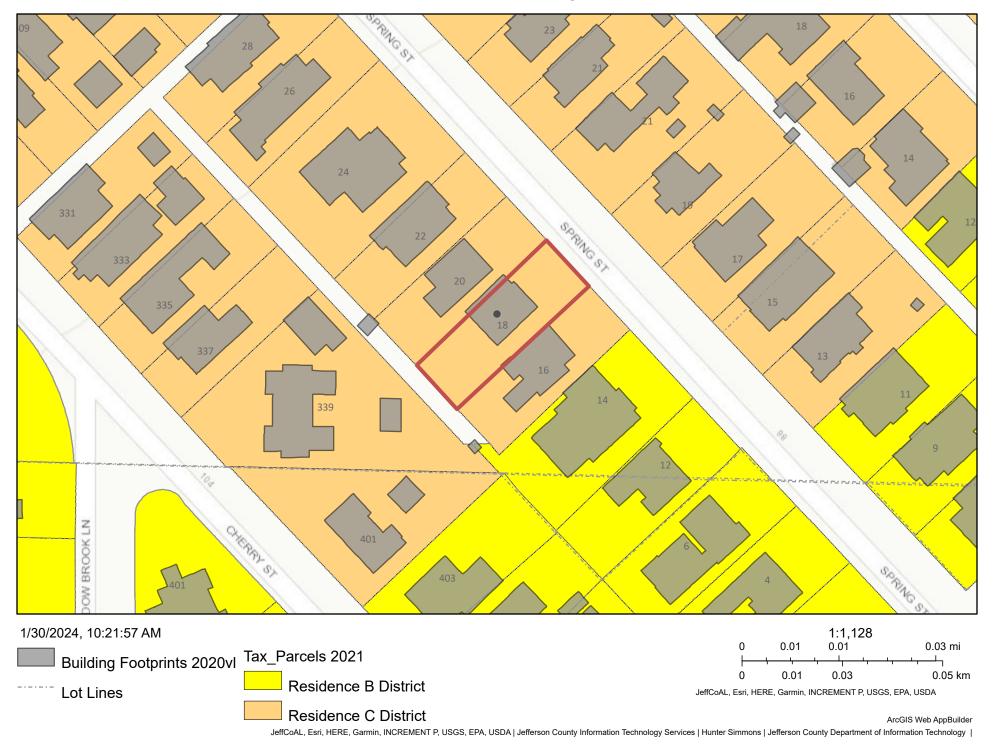
### Project Data

Address of Subject Property 18 Spring Street
Zoning Classification R-C
Name of Property Owner(s) James Howe
Phone Number 949-878-1757 Email Janes Flowers 56cglobal not
Name of Surveyor
Phone Number 205-403-9156 Email Ditton exagalabana com
Name of Architect (if applicable) tous for a local section
Phone Number 205-807-7045 Email Jake & frusterio com
Property owner or representative agent must be present at hearing

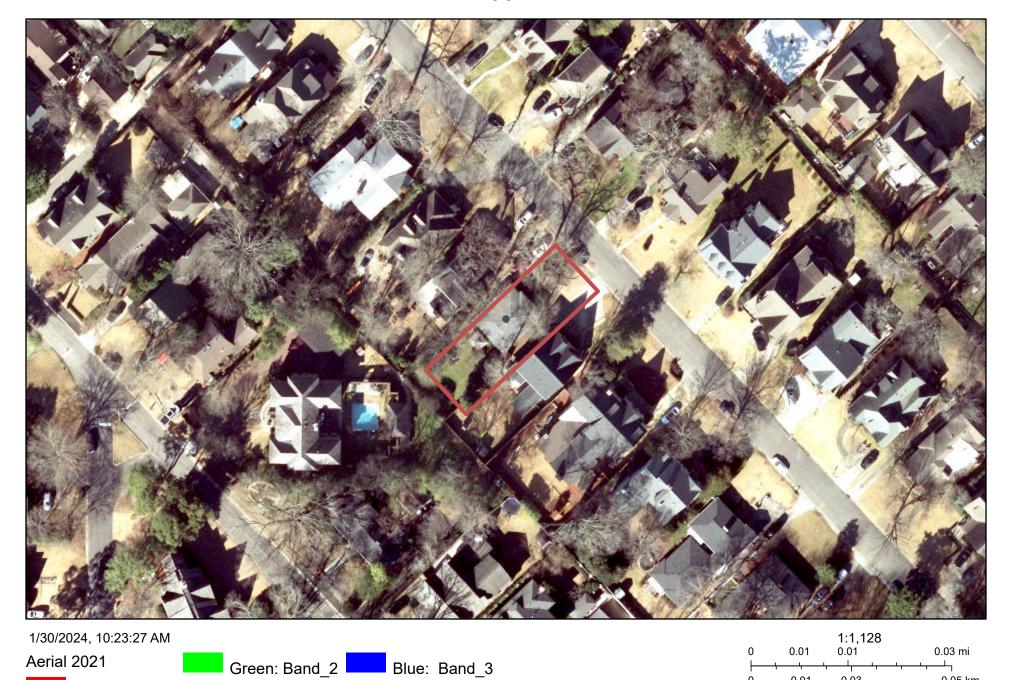
Please fill in only applicable project information (relating directly to the variance request(s):

	Zoning Code Requirement	Existing Development	Proposed Development
Lot Area (sf)		7.500	5900
Lot Width (ft)		50'	
Front Setback (ft) primary		35'	Same
Front Setback (ft) secondary			Sano
Right Side Setback			
Left Side Setback			
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →		8.2	
22' high or greater →		12	Samo
Left Side Setback (ft):		10	
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →		8.2	Sano
22' high or greater →		120	8.21
Rear Setback (ft)		70	
Lot Coverage (%)		35-0/0	Jame
Building Height (ft)		32.10"	Zano
Other		70-10	Sano
Other			

## A-24-06 Zoning



#### A-24-06 Aerial



Red: Band\_1

Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

0.03

0.01

0.05 km

#### Report to the Board of Zoning Adjustment

#### A-24-06

#### Petition Summary

Request to allow an addition for an elevator shaft to be 8.2 feet from the left side property line (east) for portions of the structure above 22 feet in height in lieu of the required 12 feet.

#### Scope of Work

The scope of work includes the addition of a new elevator shaft.

#### Variance Request for Setback

**Nexus:** The hardship in this case is the narrow lot width. The lot is 50 feet wide and qualifies for the side setback regulations for narrow lots to be 8 feet for portions of the structure below 22 feet in height and 12 feet for portions above. The existing home is situated 8.2 feet from the side property line. The proposed elevator shaft would not encroach closer than the existing 8.2 feet, but would extend above 22 feet in height where the required setback moves to 12 feet.

#### Standard Hardships Required

The subject request appears to meet "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing design constraint as current home is 8.2 feet from the side setback)

Applicable findings for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (addition is somewhat minor in nature)

#### Impervious Area

The proposal exceeds that maximum allowed impervious surface limit.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

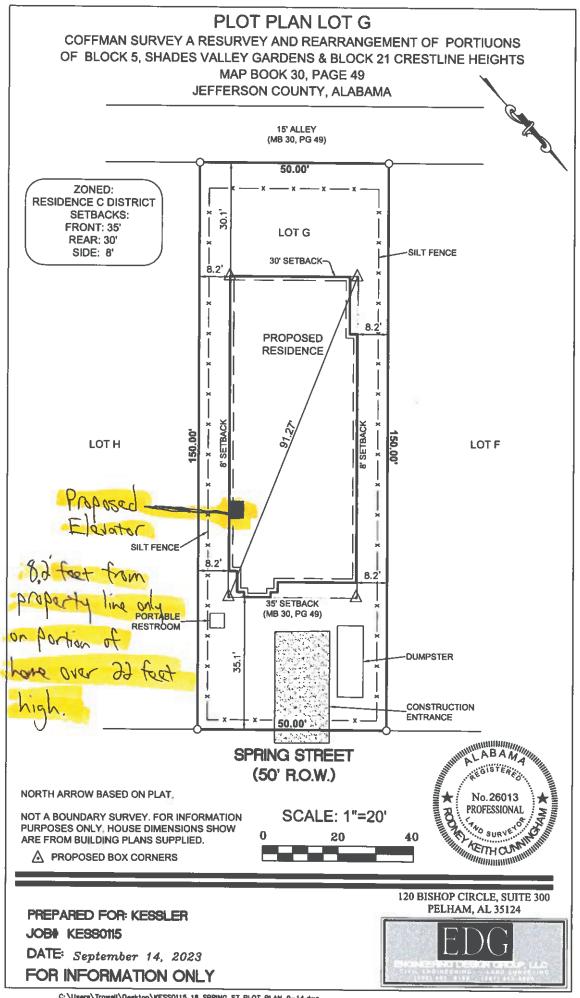
Article V, Section 129-63 Residence C District

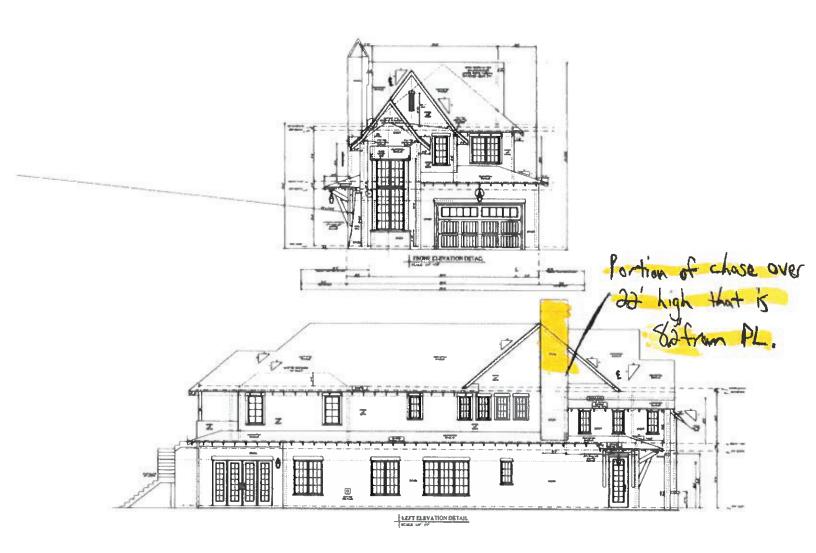
Appends

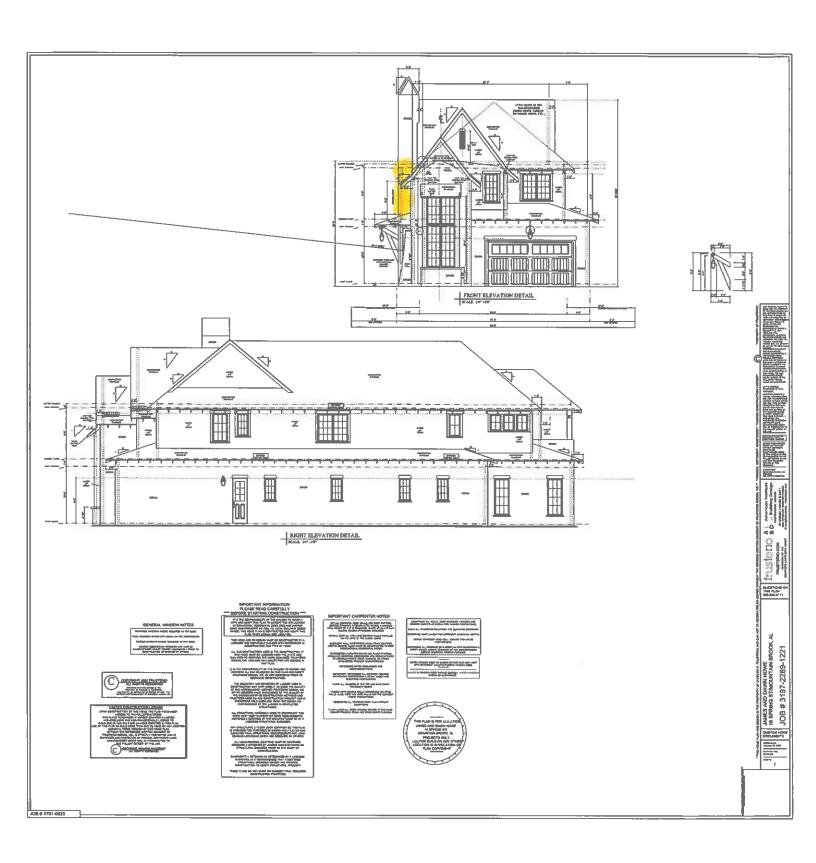
LOCATION: 18 Spring Street

ZONING DISTRICT: Residence C District

OWNERS: James Howe









# Variance Application Part II

#### Required Findings (Sec. 129-455 of the Zoning Ordinance)

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

what special circumstances or conditions, applying to the building or land in question, are
peculiar to such building or land, and do not apply generally to other buildings or land in the
vicinity (including size, shape, topography, location or surroundings)?
Owner's primary bedroom is located on the 2nd floor. A recont
fall down the stails at another home convinced Owner to appried an
elevator for safety reasons. The only feasible option for an elevator it
the proposed.
Was the condition from which relief is sought a result of action by the applicant? (i.e., self-
imposed hardship such as: "converted existing garage to living space and am now seeking a
variance to construct a new garage in a required setback")
There is not attempting to substantially veer from the zoning
regulations. This is a very minor encroadment into one sateack sally
for purposes of safety and peace of mind, not personal or financial gain
How would the granting of this variance be consistent with the purpose and intent of the Zoning
Regulations?
This variance will in no way regatively affect any adjacent
property owners nor will it substantially stray from the objectionally
approved house plan



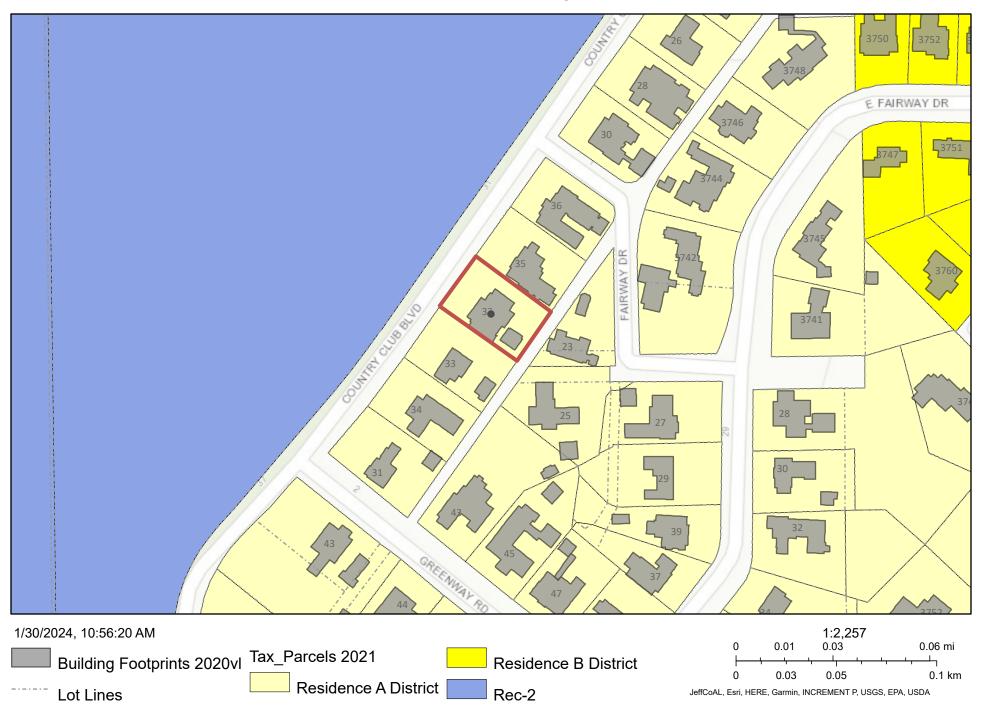
# Variance Application - Part I

## Project Data

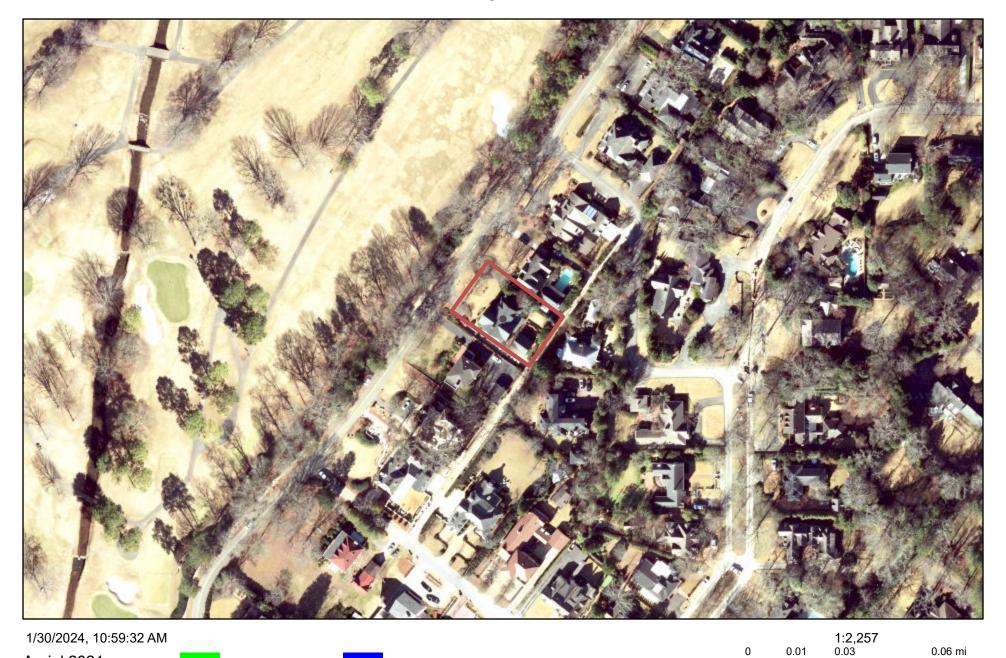
Address of Subject Property	32 Country Club Blvd.			
Zoning Classification Reside	ential			
Name of Property Owner(s)	John and Lynette Thurber			
Phone Number 301/ 538-68	57 <sub>Email</sub> jsthurber@yah	oo.com		
Name of Surveyor		_		
Phone Number	Email			
Name of Architect (if applical	ble) Landscape Architect Peter Falkner	Pool Builder Cox Pools		
Phone Number	Email	Mark Oberkirch		
Property owner or representative agent must be present at hearing  John Thurber, Mark Oberkirch, Peter Falkner				
Please fill in only applicable	project information (relating directly to	the variance request(s):		

		T	T .
	Zoning Code	Existing	Proposed
	Requirement	Development	Development
Lot Area (sf)			
Lot Width (ft)			
Front Setback (ft) primary			
Front Setback (ft) secondary			
Right Side Setback			
Left Side Setback			
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Left Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater ->			
Rear Setback (ft)	10'		Pool Equip 6'
Lot Coverage (%)			
Building Height (ft)			
Other			
Other			

## A-24-07 Zoning



#### A-24-07 Aerial



Green: Band\_2 Blue: Band\_3

Aerial 2021

Red: Band\_1

Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

0.05

0.03

0.1 km

#### Report to the Board of Zoning Adjustment

#### A-24-07

#### **Petition Summary**

Request to allow pool equipment to be 6 feet from the rear property line (east) in lieu of the required 10 feet.

#### Scope of Work

The scope of work includes the installation of pool equipment including the pump.

#### Variance Request for Setback

**Nexus:** Staff cannot identify a hardship on the land related to this request. However, it is worth pointing out that the proposed pool equipment would be surrounded by a masonry sound barrier to reduce the noise levels produced by the pump. This location in the rear yard also abuts an alley which moves it farther away from the rear neighbors than if the adjacent property directly bordered the subject location. The pool itself will be located outside of the required 10 foot setback.

#### Standard Hardships Required

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties

Applicable findings for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (as the proposed equipment is minor in nature and will be surrounded by a masonry enclosure).

#### Impervious Area

No change to the impervious surface percentage.

## Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

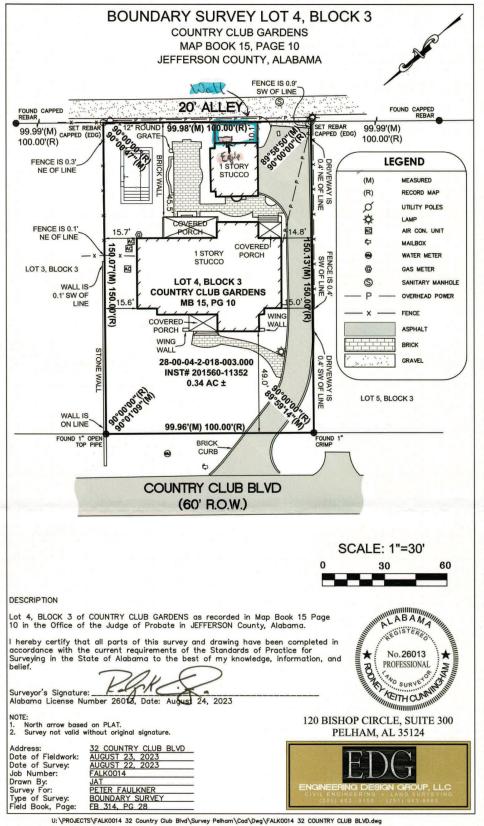
Article XIX, Section 129-314 Accessory structures and accessory buildings on residential lots

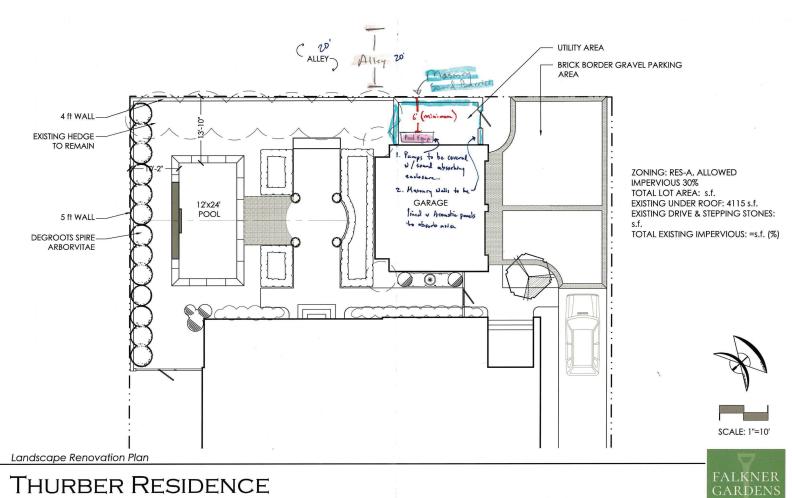
#### Appends

LOCATION: 32 Country Club Boulevard

ZONING DISTRICT: Residence A District

OWNERS: John and Lynette Thurber





## THURBER RESIDENCE

32 Country Club Blvd - Mountain Brook

January 12, 2023



Home » Pcol Tips » How Loud is a Pool Pump? The Ultimate Guide to Understanding Pool Pump Noise

# How Loud is a Pool Pump? The Ultimate Guide to Understanding Pool Pump Noise

#### Spread the love

Welcome to our ultimate guide to understanding **pool pump noise**. For pool owners, the sound of a pool pump can be a familiar and often necessary noise, but it can also be a nuisance, especially if it's too loud. In this guide, we'll take a closer look at the factors that contribute to pool pump noise, how it can affect your health and wellbeing, and the best tips and tricks for reducing noise. We'll also explore the best quietest pool pumps on the market and address some common misconceptions about pool pump noise.

Whether you're a new pool owner or a seasoned pro, it's essential to understand how loud your pool pump is and how to maintain a quiet and enjoyable pool area. Keep reading to learn everything you need to know about pool pump noise and how to reduce it.

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Anxiety and Depression: Constant exposure to noise can also have a negative impact or mental health, contributing to symptoms of anxiety and depression. This can be particularly problematic for individuals who already struggle with mental health issues.

It's clear that the impact of pool pump noise goes far beyond annoyance. The psychological effects of constant noise exposure can have a significant impact on your overall health and well-being.

# **Factors That Contribute to Pool Pump Noise**

**Pump Type:** The type of pool pump you have can significantly affect the amount of noise it produces. Single-speed pumps tend to be the loudest, while variable-speed pumps are quieter.

Pump Age and Condition: Older and poorly maintained pool pumps tend to make more noise than newer and well-maintained ones. Regular maintenance can help reduce noise levels.

**Pump Location:** The location of your pool pump can also affect noise levels. Pumps that are close to living areas or bedrooms w II be more noticeable and disruptive.

Installation and Surroundings: Proper installation of the pump, including vibration pads and a soundproofed pump house or enclosure, can help reduce noise levels.

The surroundings of the pump, such as nearby walls or fences, can also affect the noise level.

# 3.1 The Role of Pool Pump Location in Noise Emission

Distance from Pump to Living Area: The distance between the pool pump and living areas can significantly affect the noise levels. The closer the pump is to living

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**Enclosure** Placement: If a sound enclosure is used, it should be placed as far away from living areas as possible. Sound barriers like walls, shrubs, or fences, can be installed to reduce the noise level further.

Water Feature Positioning: If the pool has a water feature like a waterfall, it's important to consider where it's located concerning the pool pump. The sound of the water feature can help mask the noise of the pump, but if the water feature is too close to the pump, it may make the overall noise level worse.

## 3.2 The Impact of Pool Pump Age on Noise Levels

**Wear and Tear:** As pool pumps age, the components can begin to wear and v brate, causing an increase in noise levels.

**Outdated Technology:** Older pool pumps may not be as efficient or as quiet as newer models due to advancements in technology.

Maintenance: Proper maintenance can help extend the life of a pool pump and reduce noise levels. Neglecting maintenance can cause components to degrade faster and increase noise levels.

**Energy Efficiency:** Older pool pumps may be less energy-eff cient, causing them to work harder and produce more noise. Upgrading to a newer, more efficient model can reduce noise levels while also saving on energy costs.

# 4 Tips and Tricks for Reducing Pool Pump Noise

Choose the Right Pool Pump: When purchasing a pool pump, look for models that advertise noise reduction features or low decibel levels. These pumps may cost a bit more upfront, but they can save you from the headache of dealing with a noisy pump in the long run.

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**Install a Fence:** Placing a fence around your pool pump can help to block out the noise it produces. This can be a simple wooden fence or a more elaborate acoustic barrier designed specifically for pool pumps.

Adjust Pump Settings: Lowering the speed of your pool pump can also reduce the amount of noise it produces. Many pool pumps come with adjustable speed settings, so experiment with different speeds until you find a setting that produces less noise without sacrificing performance.

**Regular Maintenance:** Keeping your pool pump in good working order can also reduce the amount of noise it produces. Regularly cleaning the pump and its parts, checking for loose connections or damaged components, and replacing worn-out parts can all help to keep your pump running quietly.

# 4.1 Strategies for Soundproofing Your Pool Pump

If reducing the noise level of your pool pump through location, replacement or repair is not possible, then soundproofing is the next step. Here are some **strategies** for soundproofing your pool pump:

- **Enclose the pool pump** in a soundproof box or cabinet made of materials that absorb sound, such as mass loaded vinyl, foam, or fiberglass.
- Install a sound barrier between the pool pump and your living areas, such as a fence, wall or shrubs.
- 3 Use a vibration pad under the pool pump to reduce the transfer of sound and vibration to the ground.
- 4 **Upgrade your pool pump** with a newer model that is designed to run more quietly.
- Use a pool pump cover that reduces noise and vibration, while also protecting the pump from weather and debris.

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# 5 The Best Quietest Pool Pumps on the Market

If you're looking for a pool pump that won't disrupt the peace and quiet of your backyard oasis, consider one of the following quiet pool pumps.

**Pentair SuperFlo VS Variable Speed Pool Pump:** This pump operates at a low decibel level and has variable speed settings for efficient and quiet operation.

Hayward TriStar VS Variable Speed Pool Pump: Another energy-efficient option, this pump has a permanent magnet motor that operates quietly and smoothly.

Intex Krystal Clear Sand Filter Pump: This pump is designed for smaller aboveground pools and operates quietly without sacrificing performance.

**Sta-Rite IntelliPro Variable Speed Pool Pump:** This pump has a permanent magnet motor that operates at a low decibel level and features a built-in timer for easy scheduling.

Jandy FloPro Variable Speed Pump: This pump is designed for medium to largesized pools and operates quietly with its permanent magnet motor and adjustable settings.

Investing in a quiet pool pump can greatly enhance your pool experience and allow for a more relaxing environment. Consider one of these top-rated pumps for a peaceful and enjoyable swim season.

# Top 2 Quietest Pool Pumps: Reviews and Analysis

If you're in the market for a quiet pool pump, there are several options available. Here, we'll review two of the quietest models on the market:

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Hayward SP2303VSP MaxFlo VS Variable-Speed Pool Pump – This pump is another excellent choice for those seeking a quiet pool experience. Its permanent magnet, totally enclosed fan-cooled motor, and advanced hydraulic design help to minimize noise while maximizing energy efficiency.

Both of these pool pumps are designed to be energy-efficient and operate quietly, making them excellent choices for those who want a more peaceful pool experience. By investing in a high-quality, quiet pool pump, you can enjoy your pool without the distraction of loud, constant noise.

## 5.2 The Advantages and Disadvantages of Inverter Pool Pumps

Pool owners looking to upgrade their pool pump may be considering an inverter pool pump. These pumps use advanced technology to vary the speed of the motor based on the pool's needs. Before making a decision, it's important to consider the advantages and disadvantages of inverter pool pumps.

#### **Advantages**

Energy-efficient: Inverter pool pumps can save up to 90% on energy costs compared to traditional single-speed pumps. They adjust the motor speed to match the pool's needs, reducing wasted energy.

Quiet operation: Because the motor speeds up or slows down based on the pool's needs, inverter pool pumps typically operate at a lower decibel level than traditional pumps.

#### **Disadvantages**

Higher upfront cost: Inverter pool pumps are more expensive than traditional pumps, which can be a significant investment upfront.

**Complexity:** Inverter pool pumps are more complex than traditional pumps, which can make them more difficult to install and maintain.

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# Variance Application Part II

#### **Required Findings (Sec. 129-455 of the Zoning Ordinance)**

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are
peculiar to such building or land, and do not apply generally to other buildings or land in the
vicinity (including size, shape, topography, location or surroundings)?
Our lot is fairly tight, and the back property line is the alleyway. Our pool project design, which was approved by the
City of Mountain Brook back in October, requires a small area for the pump equipment. We had planned for it to be
located behind the garage, approx 6 feet from the wall along the alleyway. This location is over 40 feet from any adjacent
property structures, and would be the least intrusive to our neighbors, especially with it being surrounded by a 4 foot high wall
and with dampened noise built-in to the advanced technology pump equipment. There would be little detectable noise heard
by any of our neighbors. Other options for location of the pool equipment would satisfy the 10' setback requirement, but would be closer to the neighbor next door, and more intrusive in terms of noise and visibility.
Was the condition from which relief is sought a result of action by the applicant? (i.e., self-
imposed hardship such as: "converted existing garage to living space and am now seeking a
variance to construct a new garage in a required setback")
<u>No.</u>
How would the granting of this variance be consistent with the purpose and intent of the Zoning
Regulations?
This design layout would be the least intrusive to our neighbors, without compromising safety or access, which is the
intent and purpose of the Zoning Regulation.



# Variance Application - Part I

#### Project Data

Address of Subject Property 76 Country Club Blvd. Mountain Brook, 35213

Zoning Classification Residence A District

Name of Property Owner(s) Mike and Penny Fuller

Phone Number (205)837-1305 Email <u>ptfuller@hotmail.com</u>

Name of Surveyor Weygand Surveyors

Phone Number (205)942-0086 Email info@weygandsurveyor.com

Name of Architect (if applicable) Jeffrey Dungan Architects - project lead Sarah Barr

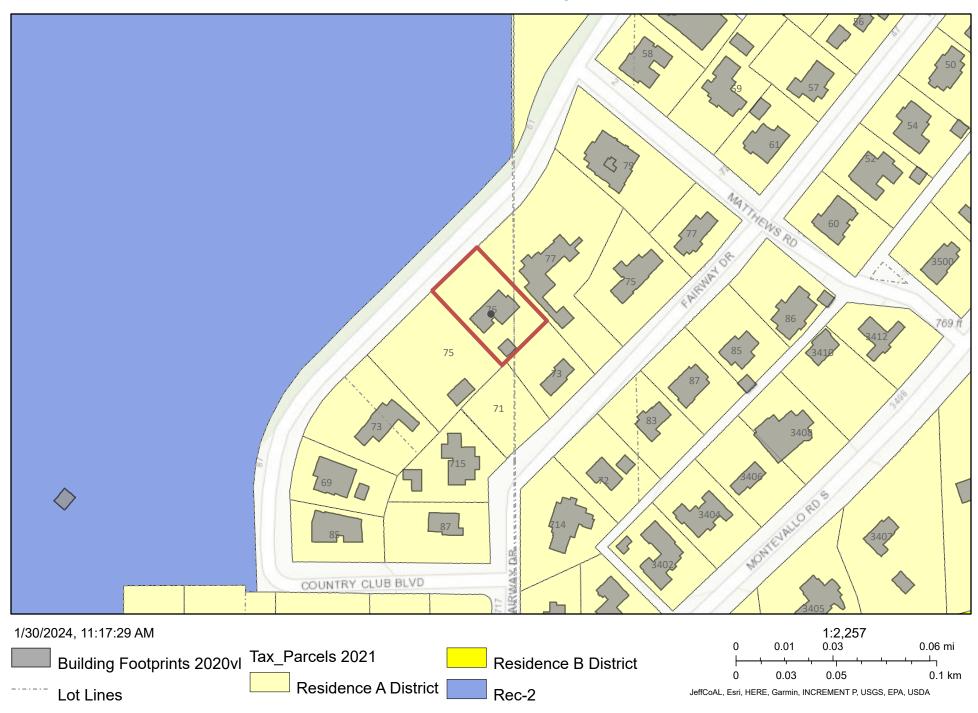
Phone Number (205)329-7033 Email sarah@jeffreydungan.com

Property owner or representative agent must be present at hearing

Please fill in only applicable project information (relating directly to the variance request(s):

	Zoning Code	Existing	Proposed
	Requirement	Development	Development
Lot Area (sf)	30,000 sf	16,802.5 sf	16,802.5 sf
Lot Width (ft)			
Front Setback (ft) primary			
Front Setback (ft) secondary			
Right Side Setback			
Left Side Setback	15'-0"	approx. 13'-6"	same as existing
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Left Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Rear Setback (ft)			
Lot Coverage (%)	25%	21.3%	26.1%
Building Height (ft)			
Other			
Other			

# A-24-08 Zoning



#### A-24-08 Aerial



Red: Band\_1

Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

0.05

0.03

ArcGIS Web AppBuilder

0.1 km

#### Report to the Board of Zoning Adjustment

#### A-24-08

#### Petition Summary

Request to allow additions and alterations to the existing non-conforming dwelling to be 13 feet 6 inches from the left side property line (north) in lieu of the required 15 feet, and to allow the building area to be 26.1 percent in lieu of the maximum allowed of 25 percent.

#### Scope of Work

The scope of work additions and alterations to the existing non-conforming dwelling which includes extending the existing left side of the structure that is 13 feet 6 inches from the property line. The proposal also includes the removal of an existing detached garage and the construction of a new detached garage.

#### Variance Request for Setback

**Nexus:** The hardship related to the side setback request is the existing design constraint of the non-conforming home. The proposal would not increase the encroachment or move the side of the home closer to the property line, but would extend the side of the home from front to back.

#### Variance Request for Building Area Coverage

**Nexus:** The applicant stated that the hardship is that lot is 16,802 square feet in total area which is less than the 30,000 square foot minimum in Res-A. The applicant also mentioned the front property line being nearly 22 feet back from the edge of the street. Neither of these stated hardships are peculiar or unusual to the surrounding area.

The average lot size for this block (13 lots between Country Club Boulevard, Matthews Road and Fairway Drive) is approximately 18,978 square feet. The median lot size is 16,593. This puts the subject location very close to the average lot size and slightly above the median. The building area coverage maximum is 25 percent which applies evenly to all Residence-A lots regardless of size. A smaller lot is not a hardship as it relates to the ratio of building coverage allowed. Furthermore, the previous zoning regulations for minimum lot size in Residence-A was 15,000 square feet and it still had a maximum building coverage allowed of 25 percent. There are numerous Residence-A lots in this area and across the city that are well below the 30,000 square foot minimum because they were brought in or created under the 15,000 square foot requirement.

#### Standard Hardships Required for the Side Setback

The subject request appears to meet "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape

- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing design constraint as current home is 13 feet 6 inches feet from the side setback)

**Applicable findings** for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity:
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (will not encroach closer to the property line than the existing side of the home)

#### Standard Hardships Required for the Building Area

Staff could not identify a hardship that relates to the proposed building area.

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties

#### Impervious Area

The proposal exceeds that maximum allowed impervious surface limit.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

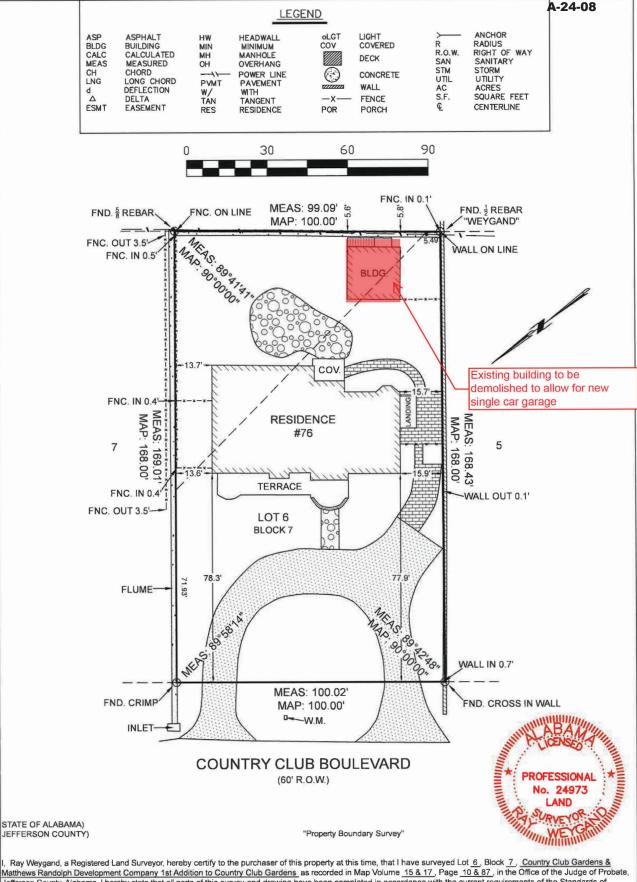
Article III, Section 129-34 Residence A District

#### Appends

LOCATION: 76 Country Club Boulevard

ZONING DISTRICT: Residence A District

OWNERS: Mike and Penny Fuller



I. Ray Weygand, a Registered Land Surveyor, hereby certify to the purchaser of this property at this time, that I have surveyed Lot 6, Block 7, Country Club Gardens & Matthews Randolph Development Company 1st Addition to Country Club Gardens as recorded in Map Volume 15 & 17, Page 10 & 87, in the Office of the Judge of Probate, Jefferson Country, Alabama. I hereby state that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information and belief, according to my survey of August 11, 2023. Survey invalid if not sealed in red.

Order No.: 20231103

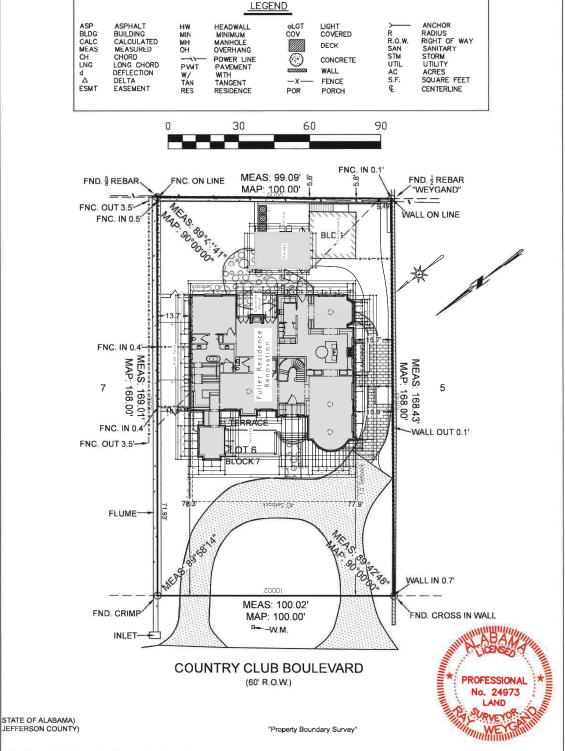
Address: 76 Country Club Boulevard

Ray Weygand, Reg. L.S. #24973 169 Oxmoor Road Homewood, AL 35209 Phone: (205) 942-0086 Fax: (205) 942-0087

Copyright ©



Note: (a) No title search of the public records has been performed by this firm and land shown hereon was not abstracted for easements and/or rights-of-way, recorded or unrecorded. The parcel shown hereon is subject to setbacks, easements, zoning, and restrictions that may be found in the public records of said county and/or city. (b) All bearings and/or angles, are deed/record map and actual unless otherwise noted. (c) Underground portions of foundations, footings, and/or other underground structures, utilities, cemeteries or burial sites were not located unless otherwise noted. (d) The shown north arrow is based on deed/record map. (e) This survey is not transferable. (f) Easements not shown on recorded map are not shown above.



Ray Weygand, a Registered Land Surveyor, hereby certify to the purchaser of this property at this time, that I have surveyed Lot 6, Block 7, Country Club Gardens & Matthews Randolph Development Company 1st Addition to Country Club Gardens as recorded in Map Volume 15 & 17, Page 10 & 87, in the Office of the Judge of Probate, Jefferson County, Alabama. I hereby state that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information and belief; according to my survey of August 11, 2023. Survey invalid if not sealed in red.

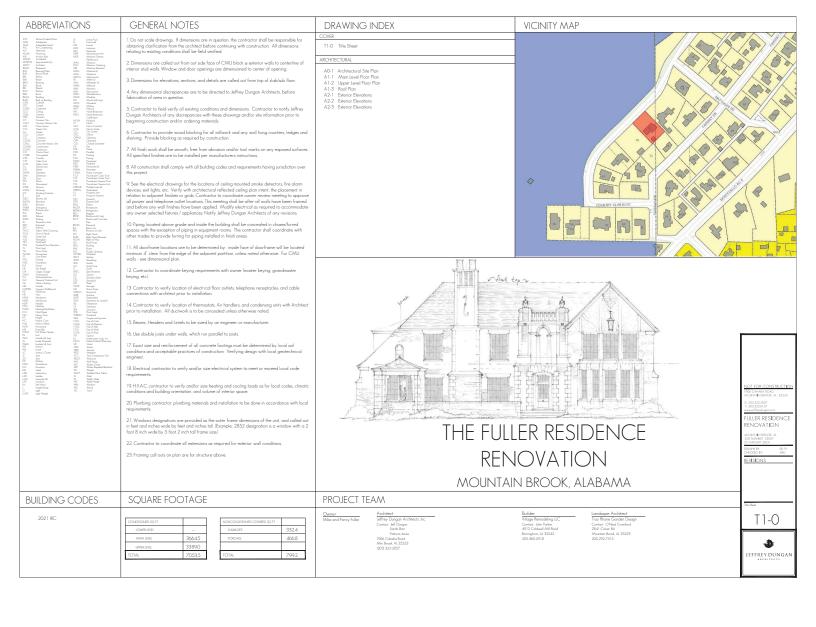
Order No.: 20231103

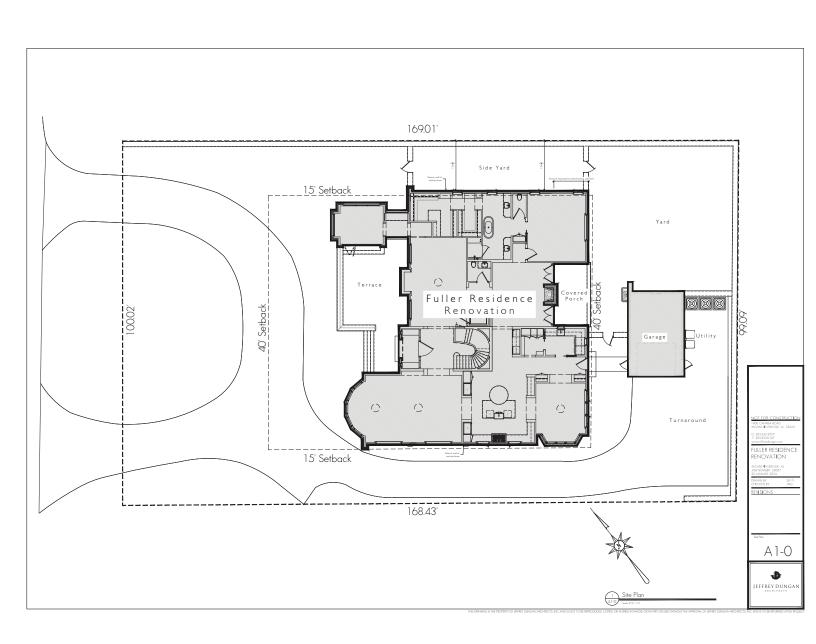
Address: 76 Country Club Boulevard

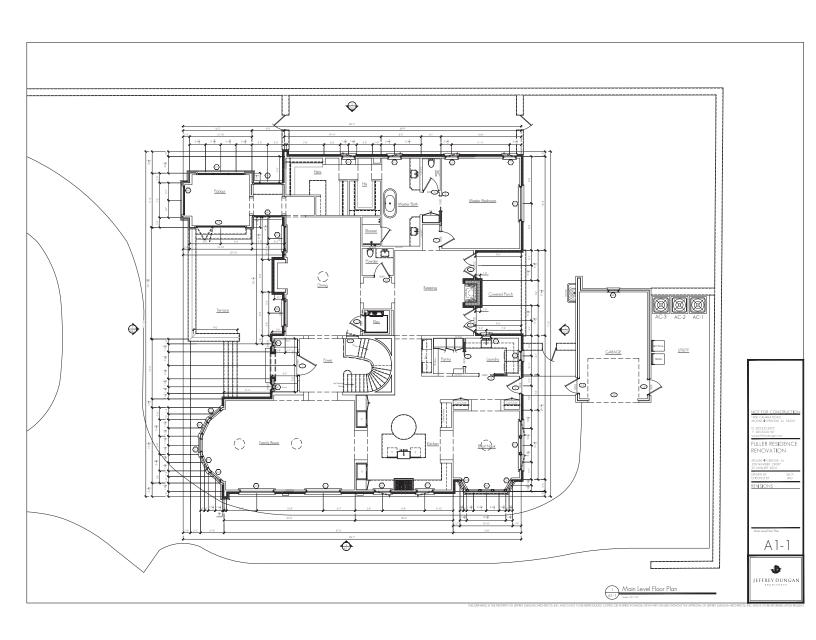
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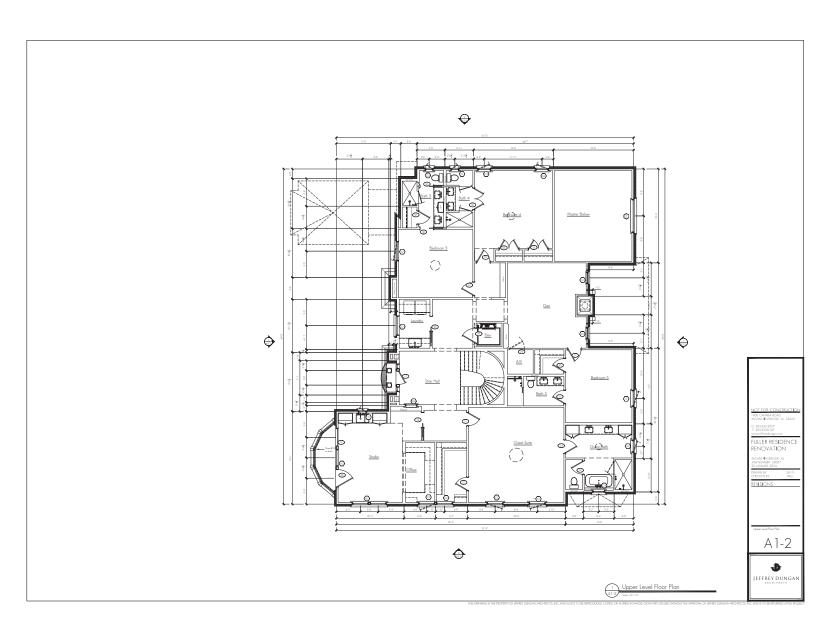


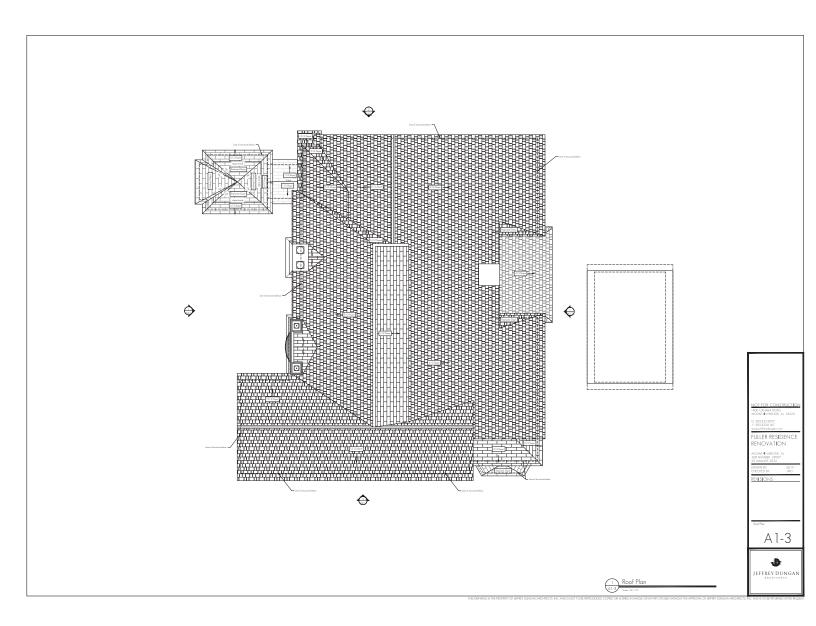
Note: (a) No title search of the public records has been performed by this firm and land shown hereon was not abstracted for easements and/or rights-of-way, recorded or unrecorded. The parcel shown hereon is subject to setbacks, easements, zoning, and restrictions that may be found in the public records of said county and/or city. (b) All bearings and/or angles, are deed/record map and actual unless otherwise noted. (c) Underground portions of foundations, footings, and/or other underground structures, utilities, cemeteries or burial sites were not located unless otherwise noted. (d) The shown north arrow is based on deed/record map. (e) This survey is not transferable. (f) Easements not shown on recorded map are not shown above.

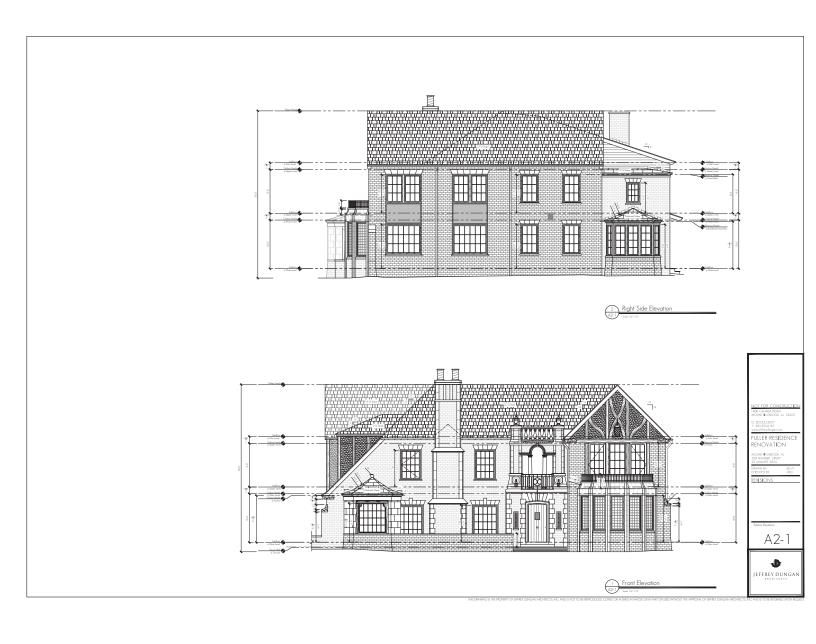


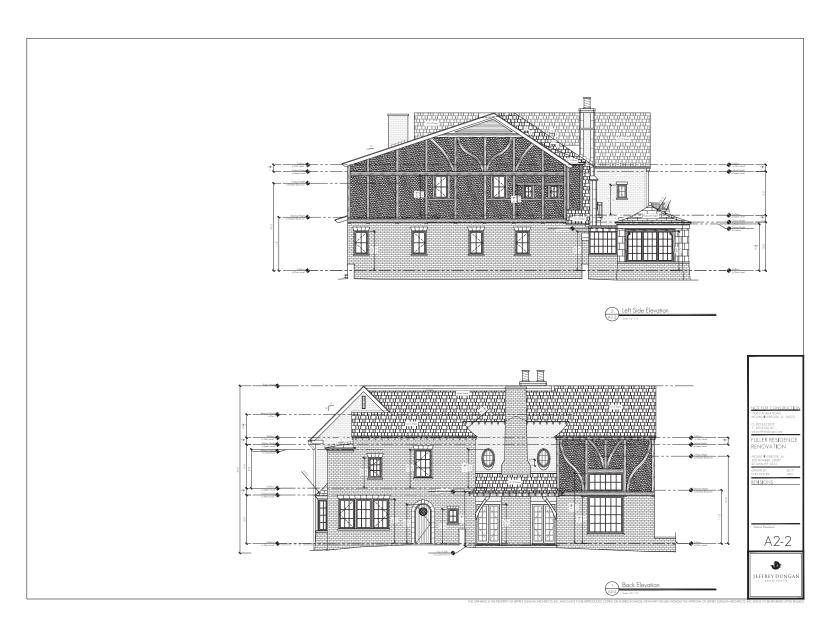














# Variance Application Part II

#### **Required Findings (Sec. 129-455 of the Zoning Ordinance)**

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are

peculiar to such building or land, and do not apply generally to other buildings or land in the vicinity (including size, shape, topography, location or surroundings)?
Please see attached "Hardship and Statement of Scope"
Was the condition from which relief is sought a result of action by the applicant? (i.e., <i>self-imposed hardship</i> such as: "converted existing garage to living space and am now seeking a variance to construct a new garage in a required setback")  No, the hardship arises from several factors mentioned in the attached "Hardship and
Statment of Scope" and was not created by the property owner.

How would the granting of this variance be consistent with the purpose and intent of the Zoning Regulations?

The suggested mitigation measures in the attached "Hardship and Statement of Scope" help keep the design of the property in line with the intent of the Zoning Regulations by limiting the stormwater impact of the slightly larger lot coverage.

Hardship and Statement of Scope for 76 Country Club Blvd.

This variance request is for a slight increase in lot coverage, and the extension of an existing wall that overhangs the northeastern setback. The hardship with this lot in terms of lot coverage is that the survey shows the property line is set nearly twenty-two feet back from the edge of the street, when typically property lines fall between 8-10 feet from the street. That's an extra ±1200 square feet of land that is maintained by the property owner, not the city, but isn't applicable to lot coverage calculations. The inclusion of this land that visibly is part of the lot, even if not per the surveyed property lines, would put our proposed design at under the required 25% lot coverage. With the current property line location, our lot coverage is slightly over the 25% limit, at 26.1%. In addition, this lot was labeled Residence A District, which has a minimum square footage of 30,000sf. This lot has only 16,802.5sf, creating a difficulty and disproportion in size of structure to the allowed lot coverage.

If we cannot factor in another 12-14 feet of property at the street - that is maintained by the lot owner but not unavailable for the lot coverage calculations- we propose installing mitigation measures to offset the potential impact of a slightly higher lot coverage:

- Installing a cistern to capture excess rain on site and reduce the city's stormwater load
- Working with the landscape architect to include rain gardens with native plants to help rain water soak into the ground instead of contributing to Mountain Brook's flooding issues.

The owner and design team want to update the property to modern standards while keeping the character of this century-old home. Instead of demolishing this historic house to give the owner exactly what she needs to accommodate her husband's disability – a degenerative brain disorder that will soon require the use of a wheelchair – we decided to redo the poorly done 1970s addition at the back of the property to keep more in line with the original character and provide the needed space for the master suite on the main level. The expansion at the front of the house is minimal and stays well back from the 40' setback so as not to effect the experience along the street.

The old servants' quarters – a two-story structure located right up against the back property line – will be torn down to allow for a smaller, single-story, single-car garage located closer to the house. Other improvements include a new roof (within allowed height limitations) and updates to the hardscaping – such as updating the driveway with permeable pavers.

Below are some photos of the existing house. Included in this application are plans and elevations

Jan 25, 2024

of the proposed changes

Property Owne



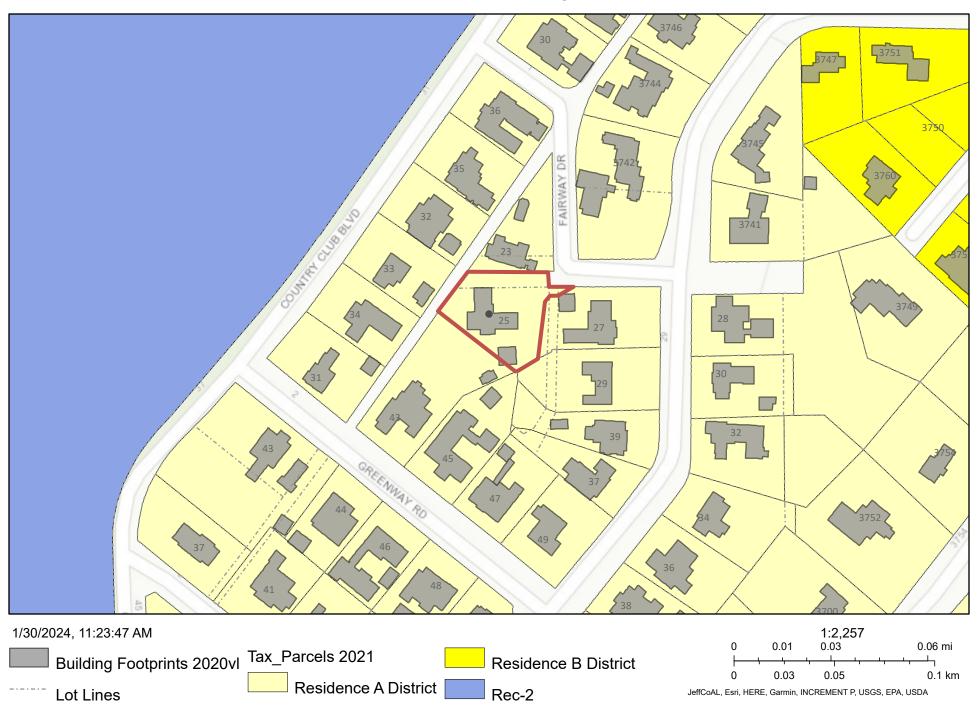
# Variance Application - Part I

	Project I	<u>Data</u>	
Address of Subject Property	25 FAIRWA	TPP.	
Zoning Classification			
Name of Property Owner(s)	IOUN MONTGON	IOPY	
Phone Number 205 266	223 Emai	1 JOHN @ BLECK	om, com
Name of Surveyor Buck C			
Phone Number 205 229		BUCK & SOUTHCE	ENTERLS UPNEY
Name of Architect (if applicable			
,			
Phone Number	Email		
Property owner or representative	e agent must be pres	sent at hearing	
Please fill in only applicable p	roject information (r	elating directly to the	variance request(s):
1 lease in in only applicable p	10,000 11110111111111111111111111111111		
	Zoning Code	Existing	Proposed
	Requirement	Development	Development
Lot Area (sf)			
Lot Width (ft)			
Front Setback (ft) primary			
Front Setback (ft) secondary			
Right Side Setback			
Left Side Sethack			

	Zoning Code	Existing	Proposed
	Requirement	Development	Development
Lot Area (sf)			
Lot Width (ft)			
Front Setback (ft) primary			
Front Setback (ft) secondary			
Right Side Setback			
Left Side Setback			
Right Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Left Side Setback (ft):			
For non-conforming narrow			
lots in Res-B or Res-C:			
Less than 22' high →			
22' high or greater →			
Rear Setback (ft)			
Lot Coverage (%)			
Building Height (ft)			7
Other	10 SETBOCK		7 56 BACK
Other	9		

pool

# A-24-09 Zoning



#### A-24-09 Aerial



Red: Band\_1 Jefferson County Department of Information Technology , JeffCoAL, Esri, HERE, Garmin, INCREMENT P, USGS, EPA, USDA

0.1 km

0.03

0.05

#### Report to the Board of Zoning Adjustment

#### A-24-09

#### **Petition Summary**

Request to allow a pool to be located 7 feet from the rear property line (south) in lieu of the required 10 feet.

#### Scope of Work

The scope of work includes the installation of a new pool.

#### Variance Request for Setback

**Nexus:** The hardships in this case are the irregular lot shape and existing design constraints of the home. The lot is very oddly shaped with angled rear and side property lines. The existing home is set back deeply into the lot which limits the space in the rear and pools must be located to the rear of the principal dwelling. The pool equipment and pump will be located outside of the required 10 foot setback.

#### Standard Hardships Required

The subject request appears to possibly meet "c." and "e." of the following hardship standards:

Section 129-455 of the municipal code outlines the hardships that the board may consider as justification for the granting of a variance:

- a. exceptional narrowness
- b. exceptional shallowness
- c. irregular shape (very irregular lot shape)
- d. exceptional topographic conditions
- e. other extraordinary and exceptional situations or conditions of such parcel which would result in peculiar, extraordinary and practical difficulties (existing design constraint of house located toward the rear of the lot)

**Applicable findings** for any motion to approve should be read into the record of minutes. The Board may determine that the following findings are applicable to this case:

- 1. That special circumstances or conditions apply to the building or land in question, and
- 2. That these circumstances are peculiar to such building or land, and
- 3. That these circumstances do not apply generally to other buildings or land in the vicinity;
- 4. The condition from which relief or a variance is sought did not result from action by the applicant;
- 5. That the granting of this variance:
  - a. will not impair an adequate supply of light and air to adjacent property (as only a small corner of the pool will encroach into the setback).

#### Impervious Area

The proposal exceeds that maximum allowed impervious surface limit.

#### Subject Property and Surrounding Land Uses

The property contains a single-family dwelling, and is surrounded by same.

#### Affected Regulation

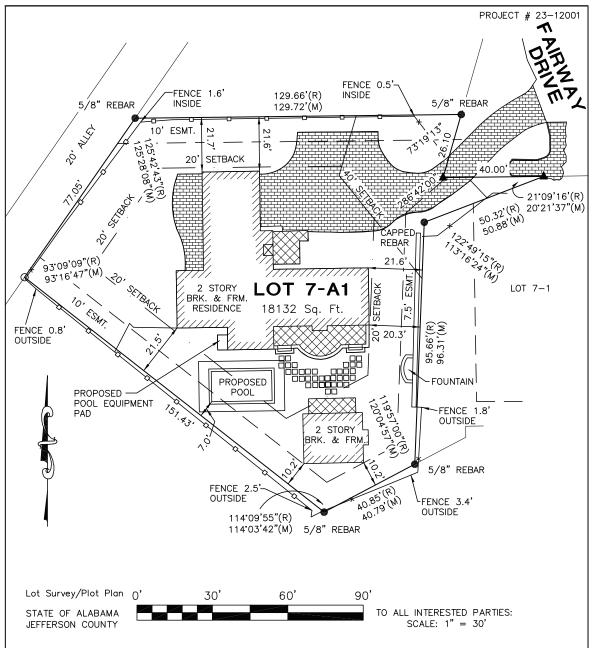
Article XIX, Section 129-314 Accessory structures and accessory buildings on residential lots

#### Appends

LOCATION: 25 Fairway Drive

ZONING DISTRICT: Residence A District

OWNERS: John Montgomery



I hereby state that this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveying in the State of Alabama to the best of my knowledge, information and belief.

Lot 7-A1, according to A RESURVEY OF LOT 7 AND PART OF LOT 7A OF MATHEWS-RANDOLPH DEVELOPMENT COMPANY'S SECOND ADDITION TO COUNTRY CLUB GARDENS, as the same appears of record in the Office of the Judge of Probate, Jefferson County, Alabama, in Map Book 143, Page 18.

That there are no rights-of-way, easements, joint driveways or encroachments, over or across said land, visible on the surface or shown on recorded map, except as shown; that this survey shows the improvements located on said property; and that there are no electrical or telephone wires, (excluding wire which serve the premises only) or structures or supports therefor, including poles, anchors and guy wires, on or over said property, except as shown; and that the property is not located in a special hazard area and is shown in a Zone "X" on the Flood Insurance Rate Map for this area (Map No. 01117C0236E, dated February 20, 2013).

this, the 12th day of December, 2023.

William D. Callahan, Jr., PLS AL Reg # 28251



CLIENT: LEIGH ANNE MONTGOMERY

Field Survey: 12-08-2023



P.O. BOX 917 ALABASTER, ALABAMA 35007 PHONE 205-229-1993



# Variance Application Part II

#### Required Findings (Sec. 129-455 of the Zoning Ordinance)

To aid staff in determining that the required hardship findings can be made in this particular case, please answer the following questions with regard to your request. These findings must be made by the Board of Zoning Adjustment in order for a variance to be granted (please attach a separate sheet if necessary).

What special circumstances or conditions, applying to the building or land in question, are peculiar to such building or land, and do not apply generally to other buildings or land in the vicinity (including size, shape, topography, location or surroundings)?

CONFIGURATION OF LOT PINCHED BW FARWAY AND ALLEY PARACEL TO COUNTRY CUID BLUD WHICH SENDS STORMWARER RUNDET ACROSS NORTHWEST SIDE DICTATES ONLY POOL LOCATION IN REAR YAPD TO BE OFFSET BETWEEN RESIDENCE AND EXISTING AUXILLIARY STRUCTURE. SALD LOCATION, DUE TO SPACE AND ELEVATION CHALLENGES, WILL PLACE POOL THREE FEET INTO EASEMENT ALOHG SOUTH WEST BOUNDARY.

Was the condition from which relief is sought a result of action by the applicant? (i.e., self-imposed hardship such as: "converted existing garage to living space and am now seeking a variance to construct a new garage in a required setback")	
How would the granting of this variance be consistent with the purpose and intent of the Zonin Regulations?  EXISTING FENCE, TREES, AND SHRUBBERY ALONG SOUTH NEST BOUND FENCE, TREES, AND SHRUBBERY ALONG SOUTH NEST BOUND FENCE BOTH AUDIO AND VISUAL SCREENING TO BOTH PROPERTY OWNERS.	