



# STAFF REPORT

## City of Gainesville Historic Preservation Board

**AGENDA ITEM:** Public Hearing 3  
Petition HP-21-00097, Certificate of Appropriateness for the new construction of a 600 square foot Accessory Dwelling Unit (ADU).

**ADDRESS/PARCEL:** 425 NE 3<sup>rd</sup> Street  
14805-000-000

**DESIGNATION/  
CLASSIFICATION:** Northeast District (Duckpond), Contributing Structure

**DATE OF  
CONSTRUCTION:** c. 1900 (ACPA) and c. 1885 AL00595

**OWNER:** Bradley Hunter and Lisa Valanzola

**PROPERTY  
DESCRIPTION:** The property located at 425 NE 3<sup>rd</sup> Street is a contributing structure in the Northeast historic district, and is one of the oldest remaining houses in Gainesville. The 1 ½ story frame vernacular home features board and batten and drop siding, a hipped dormer, two brick chimneys, and 2/2 DHS windows. The property is also known as the Hampton house, so named after a previous owner.

The Florida Master Site File form indicates that the structure appears on the 1897 Sanborn map, but a local historian believes it was even earlier based on historic document research.

William and Elizabeth Turner sold Anna Blake the property in 1859. That deed mentions structures on the property. Additionally, Anna Blake's husband, Dempsey Blake, was a carpenter. He and his brother came to Gainesville from New England, right around the time many houses were just starting to be built. If the Blakes built the house, it could be as early as 1859, though more research is required to confirm.



The house was moved in 1894 when the Canon House was built, and the relocation of the Hampton house was actually described in the Canon House's purchase deed.

The building was almost lost to demolition since it has been left to deteriorate so badly and the new owner is not only restoring the property but removing later additions and returning it to its turn-of-the-century appearance, with a modern addition to the rear.

**PROJECT  
DESCRIPTION:**

The applicant is proposing to build a 600 square foot 2-story ADU (only a 300 square foot footprint) that will match the addition to the historic home (an addition previously approved by the Historic Preservation Board on May 4, 2021, HP-21-00036.)

The property is zoned U2, and the side setbacks are 5' and the rear setback (with no alley) is 10'. As proposed, the ADU will require a variance to allow for a 2' setback to the rear and a 3' setback to the south side of the property.

To the south of the property is a large, two-story block garage structure that is almost at a 0' lot line. To the east (rear) of the property, there is an existing 6' wooden fence.

**STAFF  
EVALUATION:**

The design of the proposed ADU has taken into consideration both the large two-story building almost on the property line, and the limited space available with the new addition being added to the rear of the historic building. The ADU is a narrow building that stretches 15' north to south.

There is only 11' clearance between the historic home and the side property line to the south, and the ADU is setback more than 110' from the front property line, so the ADU would not be easily visible from the street.

The design of the ADU will have similar characteristics to the historic property, with wood siding and multi-light sash windows with raised muntin profiles.



**APPLICABLE  
STANDARDS:**

The *Secretary of the Interior's Standards for Rehabilitation* are to be applied to rehabilitation projects in a reasonable manner, taking into consideration economic and technical feasibility.

The Standards that apply, in this situation, are Standards 9 and 10.

**STANDARD 9:** New additions, exterior alterations or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.

The proposed ADU, while referencing some historic elements such as wood siding and multi-lite windows, is more modern in design and would not be confused as a historic structure. The size and scale are compatible with the surrounding two-story structures and it will not overwhelm the existing historic property.

**STANDARD 10:** New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

The related new construction will not physically affect the existing historic structure.

**RECOMMENDATION  
FROM STAFF:**

Staff recommends that application 21-00097 be approved with the following condition:

*Condition 1:* The building shall be moved closer to the existing structure to allow for a rear setback of 5'.

- |                   |                                  |
|-------------------|----------------------------------|
| <b>EXHIBIT 1:</b> | Map of the property              |
| <b>EXHIBIT 2:</b> | Photographs                      |
| <b>EXHIBIT 3:</b> | COA Application                  |
| <b>EXHIBIT 4:</b> | Florida Master Site File AL00595 |



Department of Sustainable Development

PO Box 490 Station 11

Gainesville, FL 32627

EXHIBIT

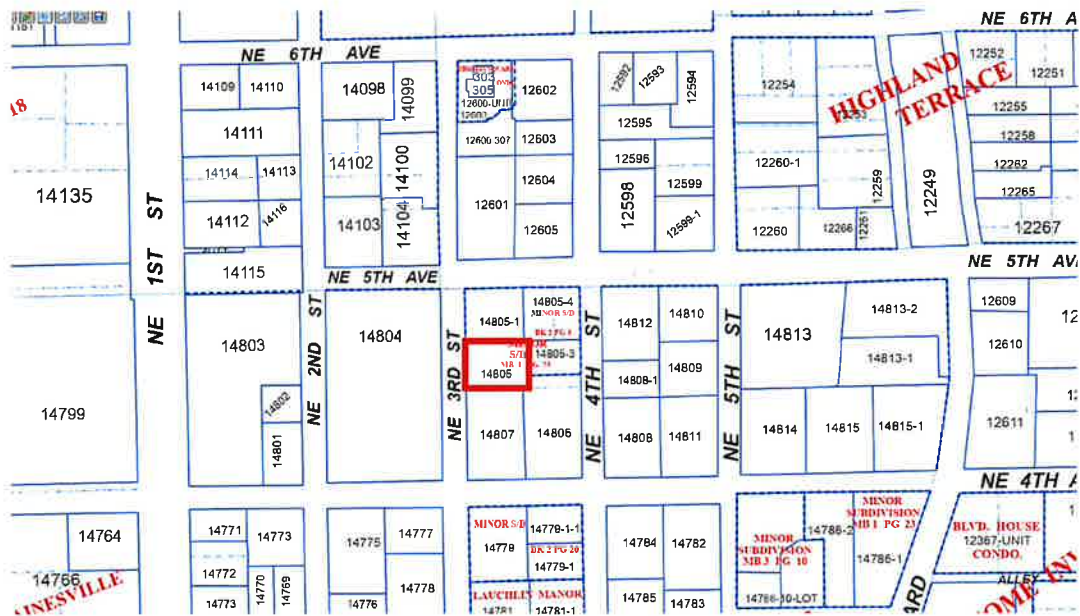
HISTORIC PRESERVATION BOARD

November 2, 2021

PUBLIC HEARING 3, Petition HP-21-00097

EXHIBIT 1: Maps of Property located at 425 NE 3<sup>rd</sup> Street

Source: Alachua County Property Appraiser





**Department of Sustainable Development**

PO Box 490 Station 11

Gainesville, FL 32627

**EXHIBIT**

**2**

**HISTORIC PRESERVATION BOARD**

**November 2, 2021**

**PUBLIC HEARING 3, Petition HP-21-00097**

**EXHIBIT 2:** Photographs of Property located at 425 NE 3<sup>rd</sup> Street





**Department of Sustainable Development**

PO Box 490 Station 11

Gainesville, FL 32627





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PO Box 490 Station 11

Gainesville, FL 32627







CITY OF  
**GAINESVILLE**  
every path starts with passion  
FLORIDA

**CERTIFICATE OF  
APPROPRIATENESS  
APPLICATION**

EXHIBIT

tabbles

3

**REQUIREMENTS**

CONTACT THE HISTORIC  
PRESERVATION OFFICE FOR A  
PRE-APPLICATION CONFERENCE  
334.5022

REVIEW THE CHECKLIST FOR A  
COMPLETE SUBMITTAL. (If all  
requirements are not submitted it  
could delay your approval)

PLEASE PROVIDE ONE (1) DISK OR  
USB FLASH DRIVE CONTAINING  
ALL OF THE FOLLOWING:

1 ORIGINAL SET OF PLANS TO  
SCALE SHOWING ALL DIMENSIONS  
AND SETBACKS.

LIST IN DETAIL YOUR PROPOSED  
REPAIR AND/OR RENOVATION

A SITE PLAN OR CERTIFIED  
SURVEY

PHOTOGRAPHS OF EXISTING  
CONDITIONS

ANY ADDITIONAL BACKUP  
MATERIALS AS NECESSARY

AFTER THE PRE-CONFERENCE,  
TURN IN YOUR COMPLETED COA  
APPLICATION TO THE PLANNING  
OFFICE (RM 210, THOMAS CENTER  
B). PAY APPROPRIATE FEES, AND  
PICK UP PUBLIC NOTICE SIGN TO BE  
POSTED 10 DAYS IN ADVANCE OF  
THE MEETING.

MAKE SURE YOUR APPLICATION  
HAS ALL THE REQUIREMENTS.

FAILURE TO COMPLETE THE  
APPLICATION AND SUBMIT THE  
NECESSARY DOCUMENTATION WILL  
RESULT IN DEFERRAL OF YOUR  
PETITION TO THE NEXT MONTHLY

RECEIVED

STAMP

Planning &amp; Development Services 306 N.E. 6th Avenue

Gainesville, Florida 32601

352.334.5022 Fax 352.334.3259

www.cityofgainesville.org/planningdepartment

PROJECT TYPE: Addition ☐ Alteration ☐ Demolition ☐ New Construction ☒ Relocation ☐  
Repair ☐ Fence ☐ Re-roof ☐ Other ☐

**PROJECT LOCATION:**

Historic District: Duckpond  
Site Address: 425 NE 3rd St. 32601  
Tax Parcel #: 14805-000-000

OWNER Bradley Hunter  
LISA VANZAND  
Owner(s) Name

APPLICANT OR AGENT  
Bradley Hunter  
Applicant Name

Corporation or Company  
1027 NW 11th Ave.  
Street Address  
Gainesville, FL  
City State Zip 32601  
(352) 281-5362  
Home Telephone Number

Corporation or Company  
SAME  
Street Address  
SAME  
City State Zip  
SAME  
Home Telephone Number

Cell Phone Number

N/A

Cell Phone Number

N/A

Fax Number

Fax Number

E-Mail Address

bradleyd.hunter82@gmail.com

E-Mail Address

bradleyd.hunter82@gmail.com**TO BE COMPLETED BY CITY STAFF**

(PRIOR TO SUBMITTAL)

Fee: \$

EZ Fee: \$

HP # 21-00097Contributing Y ☒ N ☐Zoning U2Pre-Conference Y ☒ N ☐Application Complete Y ☒ N ☐Enterprise Zone Y ☒ N ☐

Request for Modification of Setbacks

Y ☒ N ☐☐ Staff Approval—No Fee (HP Planner initial)☒ Single-Family requiring Board approval (See Fee Schedule)☐ Multi-Family requiring Board approval (See Fee Schedule)☐ Ad Valorem Tax Exemption (See Fee Schedule)☐ After-The-Fact Certificate of Appropriateness (See Fee Schedule)☐ Account No. 001-660-6680-3405☐ Account No. 001-660-6680-1124 (Enterprise Zone)☐ Account No. 001-660-6680-1125 (Enterprise—Credit)

Received By

Kathleen Karlson

Date Received

9.7.21

**DID YOU REMEMBER?**

CHECK YOUR ZONING AND  
SETBACKS FOR  
COMPLIANCE

REVIEW THE HISTORIC  
PRESERVATION  
REHABILITATION AND  
DESIGN GUIDELINES

REVIEW THE SECRETARY  
OF INTERIOR'S STANDARDS  
FOR REHABILITATION

CHECK TO SEE IF YOU  
WOULD BE ELIGIBLE FOR A  
TAX EXEMPTION FOR  
REHABILITATION OF A  
HISTORIC PROPERTY

THE HPB MEETINGS ARE  
HELD MONTHLY AT CITY  
HALL, 200 EAST

UNIVERSITY AVE.,  
GAINESVILLE, FL 32601, CITY  
HALL AUDITORIUM AT 5:30PM.  
THE SCHEDULE OF MEETINGS  
IS AVAILABLE ON THE  
PLANNING DEPARTMENT  
WEBSITE.

THE HISTORIC PRESERVATION  
OFFICE STAFF CAN PROVIDE  
ASSISTANCE AND GUIDANCE  
ON THE HP BOARD'S REVIEW  
PROCESS, AND ARE AVAILABLE  
TO MEET WITH PROPERTY  
OWNERS OR AGENTS. IF YOU  
NEED ASSISTANCE, PLEASE  
CONTACT THE HISTORIC  
PRESERVATION PLANNER AT  
(352) 334-5022 OR (352) 334-  
5023.

**PERSONS WITH DISABILITIES  
AND CONTACT  
INFORMATION**

PERSONS WITH DISABILITIES  
WHO REQUIRE ASSISTANCE TO  
PARTICIPATE IN THE MEETING  
ARE REQUESTED TO NOTIFY  
THE EQUAL OPPORTUNITY  
DEPARTMENT AT 334-5051  
(TDD 334-2069) AT LEAST 48  
HOURS PRIOR TO THE  
MEETING DATE.  
FOR ADDITIONAL  
INFORMATION, PLEASE CALL  
334-5022.

**OVERVIEW**

The Historic Preservation Board (HPB) is an advisory board to the City of Gainesville's Commission composed of citizens who voluntarily, without compensation commit their time and expertise to the stewardship of historic resources in our community.

The HPB approval is a procedure which occurs for alterations, construction, restorations, or other significant changes to the appearance of an structure in Gainesville's Historic Districts which have an impact on the significant historical, architectural, or cultural materials of the structure and/or the district. The City's historic review guidelines are available online at [www.cityofgainesville.org/planningdepartment](http://www.cityofgainesville.org/planningdepartment) and within the Land Development Code, Section 30-112.

After submission of an application, the Historic Preservation Planner prepares a written recommendation for the board meeting which addresses whether the proposed changes are compatible with the criteria of the SECRETARY OF INTERIOR'S STANDARDS FOR REHABILITATION and the City of Gainesville's HISTORIC PRESERVATION REHABILITATION AND DESIGN GUIDELINES. Once staff has prepared and completed the staff report, an Agenda of the proposed meeting and the staff report will be posted online approximately 5 to 7 days prior to the HPB meeting and can be found at [www.cityofgainesville.org/planningdepartment](http://www.cityofgainesville.org/planningdepartment) — Citizen Advisory Boards — Historic Preservation Board.

Public notice signage is required to be posted at the property by the applicant no later than 10 days prior to the scheduled Historic Preservation Board meeting. The notarized *Public Notice Signage Affidavit* must be submitted once the sign is posted.

The applicant and/or owner of the property should be present at the Historic Preservation Board meeting and be prepared to address inquiries from the board members and/or the general public. The HPB meeting is a quasi-judicial public hearing with procedural requirements. The review body may approve, approve with conditions, or deny projects. It is not necessary for owners to be present at the HPB meeting if your COA has been staff approved.

In addition to a Certificate of Appropriateness (COA), a building permit may be required for construction from the Building Department. This is a separate process with submittal requirements. Building permits will not be issued without proof of a COA and the Historic Preservation Planner signing the building permit. After the application approval, the COA is valid for one year.

Please post the CERTIFICATE OF APPROPRIATENESS at or near the front of the building.

**CERTIFICATION**

BY SIGNING BELOW, I CERTIFY THAT THE INFORMATION CONTAINED IN THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AT THE TIME OF THE APPLICATION. I ACKNOWLEDGE THAT I UNDERSTAND AND HAVE COMPLIED WITH ALL OF THE SUBMITTAL

REQUIREMENTS AND PROCEDURES AND THAT THIS APPLICATION IS A COMPLETE SUBMITTAL. I FURTHER UNDERSTAND THAT AN INCOMPLETE APPLICATION SUBMITTAL MAY CAUSE MY APPLICATION TO BE DEFERRED TO THE NEXT POSTED DEADLINE DATE.

1. I/We hereby attest to the fact that the above supplied parcel number(s) and legal description(s) is (are) the true and proper identification of the area of this petition.
2. I/We authorize staff from the Planning and Development Services Department to enter onto the property in question during regular city business hours in order to take photos which will be placed in the permanent file.
3. I/We understand that Certificates of Appropriateness are only valid for one year from issuance.
4. It is understood that the approval of this application by the Historic Preservation Board or staff in no way constitutes approval of a Building Permit for construction from the City of Gainesville's Building Department.
5. The COA review time period will not commence until your application is deemed complete by staff and may take up to 10 days to process.
6. Historic Preservation Board meetings are conducted in a quasi-judicial hearing and as such ex-parte communications are prohibited (Communication about your project with a Historic Preservation Board member).

**SIGNATURES**

Owner \_\_\_\_\_  
Applicant or Agent \_\_\_\_\_

Date \_\_\_\_\_  
Date \_\_\_\_\_



9/7/21

## PROJECT DESCRIPTION

1. DESCRIBE THE EXISTING CONDITIONS AND MATERIALS Describe the existing structure(s) on the subject property in terms of the construction materials and site conditions as well as the surrounding context

EXISTING BP-21-03864 - ADU - STUDIO + GUEST SUITE  
NEW CONST. 600 SF

+ SET BACK VARIANCE - SITE PLAN

~~EXISTING BP-21-03864 - ADU - STUDIO + GUEST SUITE  
NEW CONST. 600 SF~~

2. DESCRIBE THE PROPOSED PROJECT AND MATERIALS Describe the proposed project in terms of size, affected architectural elements, materials, and relationship to the existing structure(s). Attach further description sheets, if needed.

ADU TO MATCH APPROVED ADDITION  
FOR BP-21-03864

- SAME SIDING, WINDOWS + DOORS  
- SEE DWGS UPLOAD PROJ. DOCX

## DEMOLITIONS AND RELOCATIONS (If Applicable)

Especially important for demolitions, please identify any unique qualities of historic and/or architectural significance, the prevalence of these features within the region, county, or neighborhood, and feasibility of reproducing such a building, structure, or object. For demolitions, discuss measures taken to save the building/structure/object from collapse. Also, address whether it is capable of earning a reasonable economic return on its value. For relocations, address the context of the proposed future site and proposed measures to protect the physical integrity of the building.) Additional criteria for relocations and demolitions: Please describe the future planned use of the subject property once vacated and its effect on the historic context.

N/A

## MODIFICATION OF EXISTING ZONING REQUIREMENTS (If Applicable)

Any change shall be based on competent demonstration by the petitioner of Section 30-112(d)(4)b.

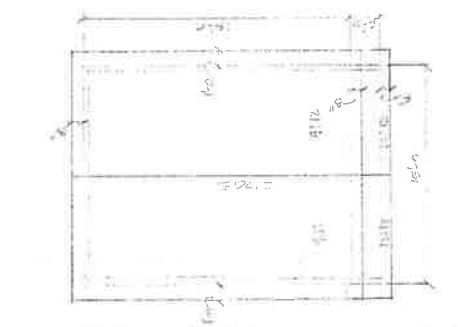
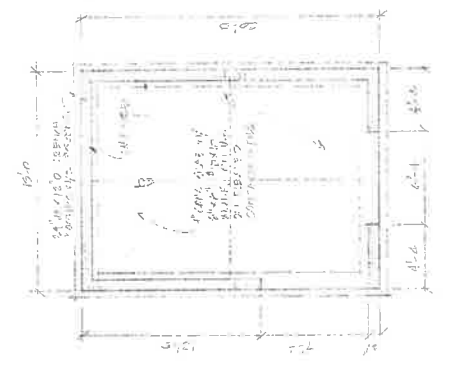
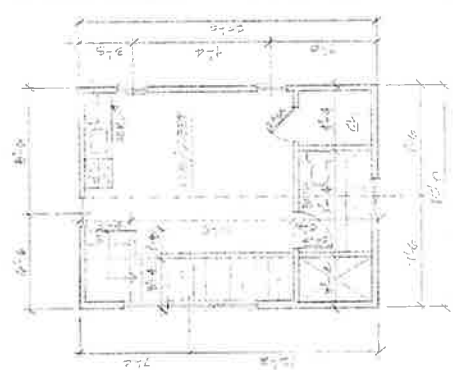
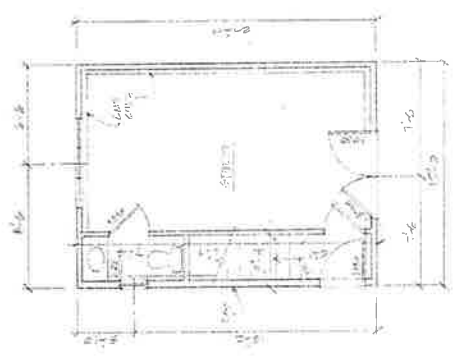
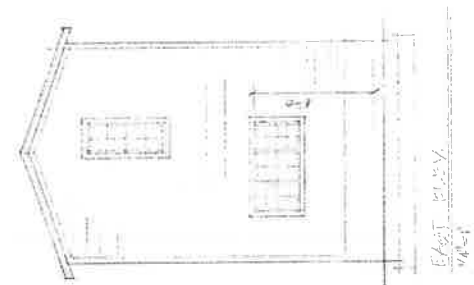
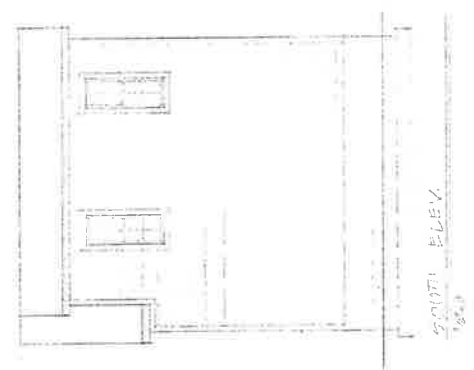
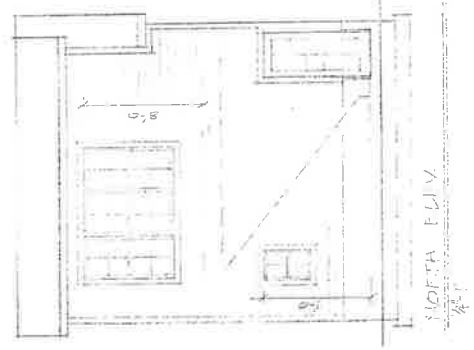
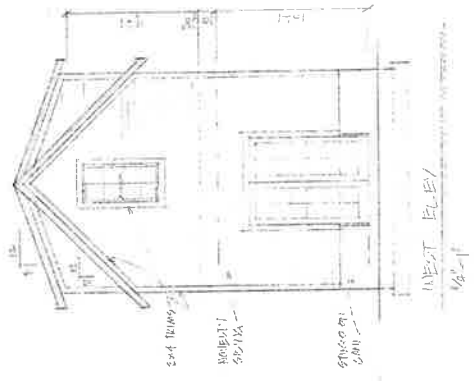
Please describe the zoning modification and attach completed, required forms.

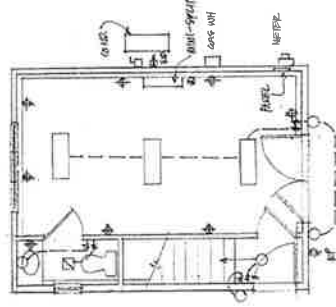
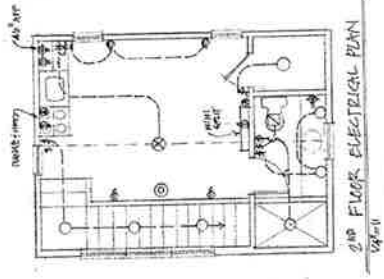
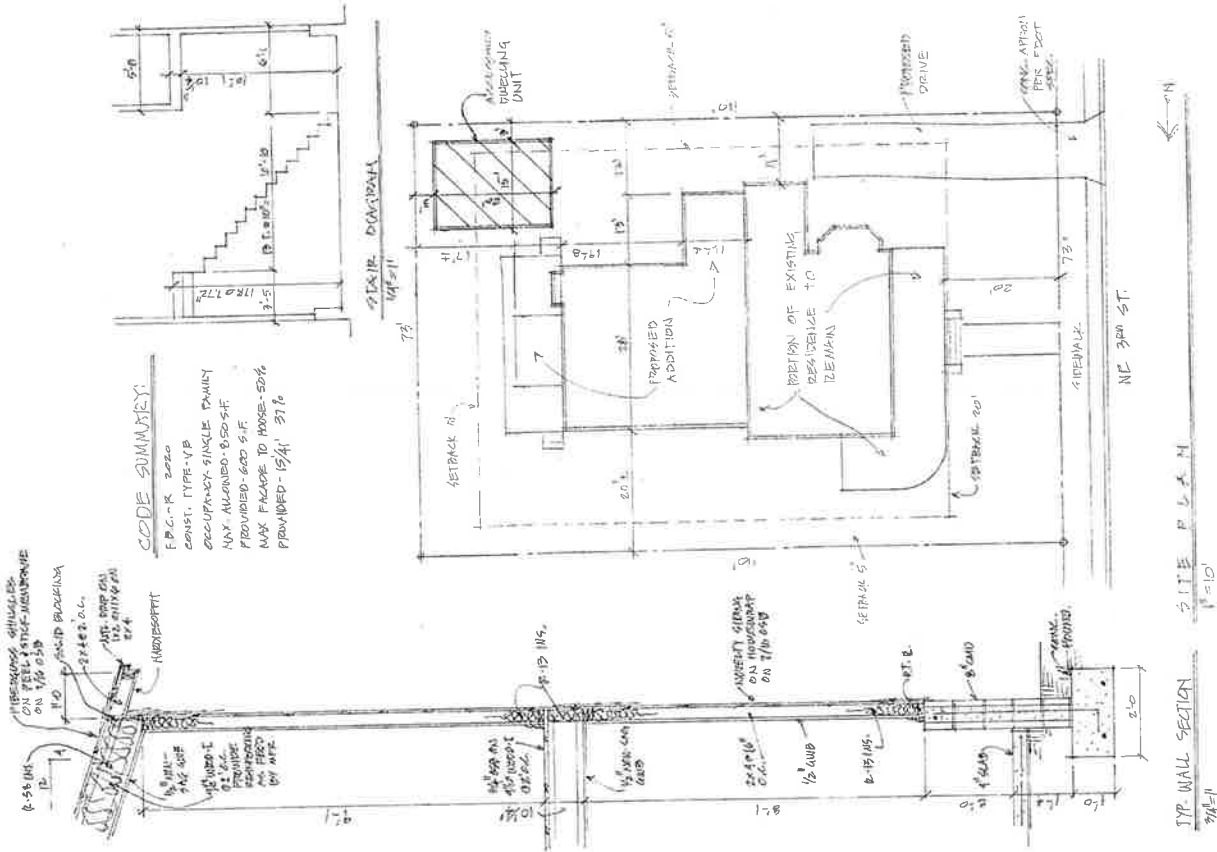
(EAST)  
PROPOSED REAR SETBACK 2'  
PROPOSED SIDE SETBACK 3'  
(SOUTH)

Sheet 07 of 9

COLE SUMMERS  
 FBC-R 2020  
 2-150, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000

AREAS:  
 1st Flr 300 S.F.  
 2nd Flr 300 S.F.  
 TOTAL 600 S.F.





1ST FLOOR ELECTRICAL PLAN  
1/4" = 1'



## Architectural Specification

### Manufacturing of stile and rail wood doors

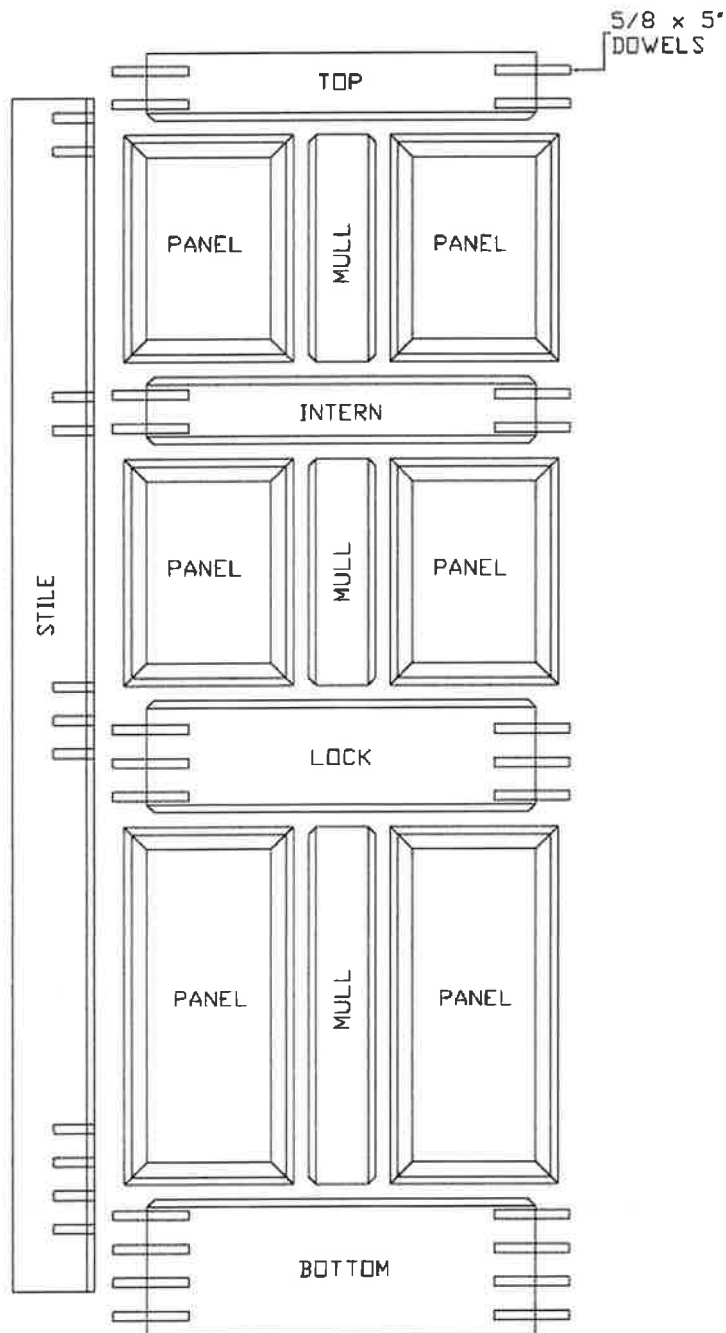
All doors sold by Rogue Valley Door are manufactured in Grants Pass, Oregon. With exception to a small inventory of 2 panel arch top knotty alder doors that are imported (KA 42, KA 13).


Door construction, unless specified differently shall include a finger jointed engineered core that is sandwiched between veneers. Rogue Valley doors uses 1/4" solid veneers on all stiles and rails with matching edges to help prevent warp or distortion. A splined hardwood dowel is used in the connection of all stiles and rails. In regards to moisture content, wood components range between 6 – 10%. Raised panels are assembled using solid wood material, and flat panels are manufactured by applying veneers to a medium density fiberboard core. Multi-lite doors are manufactured using either TDL (true divided lite) or SDL (simulated divided lite). TDL bars are available as 1-1/4" or 7/8" for single pane glass and 1-3/8" for insulated glass. SDL bars are available as 7/8" or 1-3/8" with a shadow bar to give the appearance of a TDL. This type of construction is time tested and is backed by our one year warranty. All glass used in Rogue Valley doors is tempered.

Premium features are available; these features include increased veneer thickness (1/4"), solid construction, and a lag bolt option. These features, in some cases, can extend the life of the standard one year warranty.

### Manufacturing of 45/60/90 minute rated wood doors

Door construction, unless specified differently shall include the lamination of 9/16" thick pre-assembled door faces which include the stile, rail, and panel pieces to the face of the appropriate rated core material. The door face configuration is assembled to match the specified door design and species required. Prior to the lamination of the door faces to the fire rated core the edges of the door faces are routed to accept an intumescent strip. This intumescent strip will expand if exposed to heat and cause a smoke seal around the perimeter of the door. The 9/16" pieces are glued to the fire core using a polyvinyl acetate glue that creates a bond that surpasses in the inherent strength of solid wood.



		<b>ROGUE VALLEY DOOR</b> <b>PANEL DOOR PARTS AND CONSTRUCTION</b>	
Property of Rogue Valley Door		QTY 1	PRICE \$0.00
DATE 8-10-10 7:02pm	SCALE 1:1	DRAWN BY Katelyn Haines	SHEET



4501 (JG & LDM-E)  
FIR



4510 (JG)  
FIR



4521 (JG)  
FIR



410 (NG)  
FIR



4507 (JG)  
RR

## Exterior French Door Designs

Vollat Rogue Valley Door products are available in a number of styles to fit your home décor and are in stock, ready to ship. French Door Designs improve the elegance and sophistication of french doors and are offered in fir. Match the wood finish with your other home furnishings for a truly stylish look.



[WINDOWS](#)[DOORS](#)[PRODUCT LINES](#)[GALLERY](#)[SOLUTIONS](#)[RESOURCES](#)[WHERE TO BUY](#)[PARTS & SERVICE](#)

We Are Here To Help - [Contact Us Today](#) | [A Note About COVID-19](#)

Glass

Divided  
Lites

Glazing  
Beads

Exterior  
Material

#### PERFORMANCE DIVIDED LITES

#### TRUE DIVIDED LITES

With Kolbe's performance divided lite (PDL) system, bars are adhered on the interior and exterior of an insulating glass unit and bars aligned within the unit.

PDL bars are available in various widths and patterns. They may be finished to match the exterior and/or interior, as requested.



Beveled Profile  
PDL Bars



Ovolo Profile PDL  
Bars



Square Profile PDL  
Bars

NOTE: Limitations may apply. Please consult your local [Kolbe dealer](#) for more information.



5/8" Beveled Profile PDL Bars



14805

## Site Inventory Form

FDAHRM

**EXHIBIT**

4

Site No.

Site Name	425 N.E. 3rd St.	830==	Survey Date	7804	820==
-----------	------------------	-------	-------------	------	-------

Instruction for locating (or address) 425 N.E. 3rd St.

Gainesville, FL 32601 813==

Location: \_\_\_\_\_ 868==

County: Alachua 808--

Owner of Site: Name: Hampton, Mac

Address: 425 N.E. 3rd St.

Gainesville, FL 32601 902=

Occupant, Tenant, or Manager:

Name: \_\_\_\_\_ 904=

Type of Ownership private 848== Recording Date 832==

Recorder:

Name & Title: Monroe, Elizabeth B. (Historic Sites Specialist) ;

Address: FDAHRM

818-1000

Condition of Site: Integrity of Site: Original Use private residence 838==

Check one                  Check one or more                  Present also

XX Excellent 863 ☐ Altered 858 Present Use private residence 880

☐ Good 863- **XX** Unaltered 858- Dates: Beginning +1885c 844==

☐ Fall 863== ☐ Original Site 858== Culture/Phase 840==

☐ Deteriorated 863mm ☐ Restored ( ) Date ( ) 858 Culture/Phase American 840==

XX Moves ( ) Date: 1904 ( ) BSB-# Developmental Stage 19th century 842==

NR Classification Category: building 916==

Threats to Site:

Check one or more

☐ Zoning ( ) ( ) 878\*\* ☐ Transportation ( ) ( ) 878\*\*

☐ Development ( ) ( ) 878-  
☒ File ( ) ( ) 878-

☐ Deterioration ( ) ( ) 878 ☐ Driedge ( ) ( ) 878

Borrowing 1 ( ) 87R

Other (See Remarks below)	878
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Areas of Significance: architecture 910==

Significance:

This board and batten covered frame vernacular house represents a typical Gainesville dwelling of the 1890's. It appears on the Sanborn Map of 1897.

911==

Photographic Record Numbers *HGI 13-15* 860==

ARCHITECT \_\_\_\_\_ 872==  
 BUILDER \_\_\_\_\_ 874==  
 STYLE AND/OR MODE \_\_\_\_\_ Frame Vernacular 964==  
 PLAN TYPE \_\_\_\_\_ rectangular, central hall 966==  
 EXTERIOR FABRIC(S) \_\_\_\_\_ board & batten; drop siding 854==  
 STRUCTURAL SYSTEM(S) \_\_\_\_\_ wood frame 856==  
 FOUNDATION: \_\_\_\_\_ brick piers 942==  
 ROOF TYPE: \_\_\_\_\_ gable 942==  
 SECONDARY ROOF STRUCTURE(S): \_\_\_\_\_ gable wing, hip dormer 942==  
 CHIMNEY LOCATION: \_\_\_\_\_ rear slope; end interior 942==  
 WINDOW TYPE: \_\_\_\_\_ french door; DHS 2/2 942==  
 CHIMNEY: \_\_\_\_\_ brick 882==  
 ROOF SURFACING: \_\_\_\_\_ composition 882==  
 INTERIOR WALLS: \_\_\_\_\_ 882==  
 ORNAMENT INTERIOR: \_\_\_\_\_ 882==  
 ORNAMENT EXTERIOR: \_\_\_\_\_ bay window 882==  
 NO. OF CHIMNEYS \_\_\_\_\_ 2 952== NO. OF STORIES \_\_\_\_\_ 1 1/2 950==  
 OTH \_\_\_\_\_ 954==  
 Map \_\_\_\_\_ 7.5 1966 809==  
 Latit \_\_\_\_\_

LOCA

