### Preliminary Consultation MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

**Address:** 9 E. Kirke St., Chevy Chase **Meeting Date:** 10/23/2024

**Resource:** Contributing Resource **Report Date:** 10/16/2024

**Chevy Chase Village Historic District** 

**Applicant:** Christopher & Kathleen Matthews **Public Notice:** 10/9/2024

(Michael Patrick, Architect)

**Review:** Preliminary Consultation **Staff:** Dan Bruechert

**Proposal:** Partial Demolition, One-story Addition, New Garage, Grading and Associated

Hardscape Alterations

#### **STAFF RECOMMENDATION**

Staff recommends that the applicant make any revisions recommended by the HPC and return for a HAWP or second preliminary consultation.

#### **ARCHITECTURAL DESCRIPTION:**

SIGNIFICANCE: Contributing Resource within the Chevy Chase Village Historic District

STYLE: Colonial Revival

DATE: c.1893

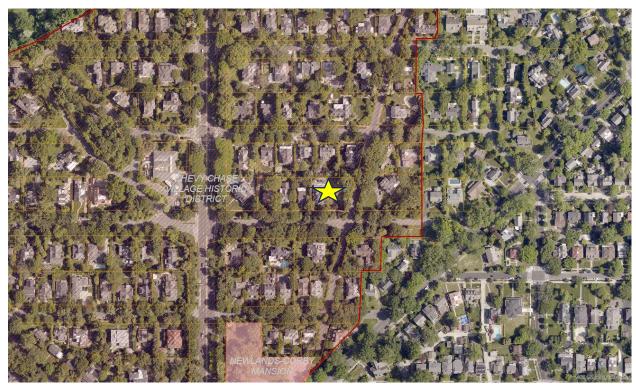


Figure 1: The subject property is located on a double lot at the intersection of E. Kirke St. and Brookeville Rd.

III.D

#### **BACKGROUND**

On October 26, 2022, the HPC approved a HAWP to demolish the 'Non-contributing' house located at 11 E. Kirke St., just east of the subject property. At the time, the intent was to create an extension of the yard for the subject property.

#### **PROPOSAL**

The applicant proposes to demolish a wall on the existing house, construct a one-story addition to the east side of the house, and construct a detached garage. Additional associated hardscaping is proposed.

#### **APPLICABLE GUIDELINES**

When reviewing alterations and new construction within the Chevy Chase Village Historic District several documents are to be utilized as guidelines to assist the Commission in developing their decision. These documents include the historic preservation review guidelines in the approved and adopted amendment for the Chevy Chase Village Historic District (*Guidelines*), *Montgomery County Code Chapter 24A* (*Chapter 24A*), and the *Secretary of the Interior's Standards for Rehabilitation (Standards*). The pertinent information in these documents is outlined below.

#### Chevy Chase Village Historic District Guidelines

The *Guidelines* break down specific projects into three levels of review - Lenient, Moderate and Strict Scrutiny.

"Lenient Scrutiny" means that the emphasis of the review should be on issues of general massing and scale, and compatibility with the surrounding streetscape, and should allow for a very liberal interpretation of preservation rules. Most changes should be permitted unless there are major problems with massing, scale or compatibility.

"Moderate Scrutiny" involves a higher standard of review than "lenient scrutiny." Besides issues of massing, scale and compatibility, preserving the integrity of the resource is taken into account. Alterations should be designed so that the altered structure still contributes to the district. Use of compatible new materials, rather than the original building materials, should be permitted. Planned changes should be compatible with the structure's existing design, but should not be required to replicate its architectural style.

"Strict Scrutiny" means that the planned changes should be reviewed to insure that the integrity of the significant exterior architectural or landscaping features and details is not compromised. However, strict scrutiny should not be "strict in theory but fatal in fact" i.e. it does not mean that there can be no changes but simply that the proposed changes should be reviewed with extra care.

- o <u>Decks</u> should be subject to moderate scrutiny if they are visible from the public right-of-way, lenient scrutiny if they are not
- o <u>Doors</u> should be subject to moderate scrutiny if they are visible from the public right-of-way, lenient scrutiny if they are not.
- o <u>Dormers</u> should be subject to moderate scrutiny if they are visible from the public right-of-way, lenient scrutiny if they are not.

<sup>&</sup>lt;sup>1</sup> The Staff Report and HAWP application for the demolition at 11 E. Kirke St. is available here: <a href="https://montgomeryplanning.org/wp-content/uploads/2022/10/II.A-11-East-Kirke-Street-Chevy-Chase-1006887.pdf">https://montgomeryplanning.org/wp-content/uploads/2022/10/II.A-11-East-Kirke-Street-Chevy-Chase-1006887.pdf</a>.

- <u>Driveways</u> should be subject to strict scrutiny only with regard to their impact on landscaping, particularly mature trees. In all other respects, driveways should be subject to lenient scrutiny. Parking pads and other paving in front yards should be discouraged.
- <u>Exterior trim</u> (such as moldings on doors and windows) on contributing resources should be subject to moderate scrutiny if it is visible from the public right-of-way, lenient scrutiny if it is not. Exterior trim on Outstanding resources should be subject to strict scrutiny if it is visible from the public right-of-way.
- O Garages and accessory buildings which are detached from the main house should be subject to lenient scrutiny but should be compatible with the main building. If an existing garage or accessory building has any common walls with, or attachment to, the main residence, then any addition to the garage or accessory building should be subject to review in accordance with the Guidelines applicable to "major additions." Any proposed garage or accessory building which is to have a common wall with or major attachment to the main residence should also be reviewed in accordance with the Guidelines applicable to "major additions."
- o <u>Lot coverage</u> should be subject to strict scrutiny, in view of the critical importance of preserving the Village's open park-like character.
- Major additions should, where feasible, be placed to the rear of the existing structure so that they are less visible from the public right-of-way. Major additions which substantially alter or obscure the front of the structure should be discouraged, but not automatically prohibited. For example, where lot size does not permit placement to the rear, and the proposed addition is compatible with the street scape, it should be subject to moderate scrutiny for contributing resources, but strict scrutiny for outstanding resources.
- O <u>Porches</u> should be subject to moderate scrutiny if they are visible from the public right-of-way, lenient scrutiny if they are not. Enclosures of existing side and rear porches have occurred throughout the Village with little or no adverse impact on its character, and they should be permitted where compatibly designed.
- Roofing materials should be subject to moderate scrutiny if they are visible from the public right-of-way, lenient scrutiny if they are not. In general, materials differing from the original should be approved for contributing resources. These guidelines recognize that for outstanding resources replacement in kind is always advocated.
- Siding should be subject to moderate scrutiny if it is visible from the public right-of-way, lenient scrutiny if it is not.
- o <u>Tree removal</u> should be subject to strict scrutiny and consistent with the Chevy Chase Village Urban Forest Ordinance.
- O <u>Windows</u> (including window replacement) should be subject to moderate scrutiny if they are visible from the public right-of-way, lenient scrutiny if they are not. Addition of compatible exterior storm windows should be encouraged, whether visible from the public-right-of-way or not. Vinyl and aluminum windows (other than storm windows) should be discouraged.
- The *Guidelines* state five basic policies that should be adhered to, including:
  - Preserving the integrity of the Chevy Chase Village Historic District. Any alterations should, at a minimum, perpetuate the ability to perceive the sense of time and place portrayed by the district.
  - O Preserving the integrity of contributing structures. Alterations should be designed in such a way that the altered structure still contributes to the district.
  - o Maintaining the variety of architectural styles and the tradition of architectural excellence.
  - O Design review emphasis should be restricted to changes that will be visible from the front or side public right-of-way, or that would be visible in the absence of vegetation or landscaping.
  - Alterations to the portion of a property that are not visible from the public-right-of-way should be subject to a very lenient review. Most changes to the rear of the properties should be approved as a matter of course.

#### Montgomery County Code; Chapter 24A-8

- (a) The commission shall instruct the director to deny a permit if it finds, based on the evidence and information presented to or before the commission that the alteration for which the permit is sought would be inappropriate, inconsistent with or detrimental to the preservation, enhancement or ultimate protection of the historic site or historic resource within an historic district, and to the purposes of this chapter.
- (b) The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:
  - (1) The proposal will not substantially alter the exterior features of an historic site or historic resource within an historic district; or
  - (2) The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or
- (d) In the case of an application for work on an historic resource located within an historic district, the commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value of surrounding historic resources or would impair the character of the historic district.

#### Secretary of the Interior's Standards for Rehabilitation:

#2: The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.

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

#10: New additions and adjacent or related new construction will 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.

#### STAFF DISCUSSION

The subject property is a two-story clapboard-sided house with a pyramidal roof with hipped dormers on all four roof slopes. The prominent front porch wraps around the east (right) side of the front elevation. The rear of the house has been heavily modified by the construction of a two-story addition and a covered rear porch. A one-story garage was constructed in the northwest corner of the lot between 1916 and 1927. That garage has since been demolished.

The applicant proposes several changes at the subject property including:

- 1. Constructing a detached garage in the northwest corner of the lot;
- 2. Demolishing a portion of the existing wall on the east (right) elevation of the main house;
- 3. Constructing a one-story addition to the east of the historic house;
- 4. Installing new doors on the rear elevation; and

5. Installing associated hardscaping and landscape features.

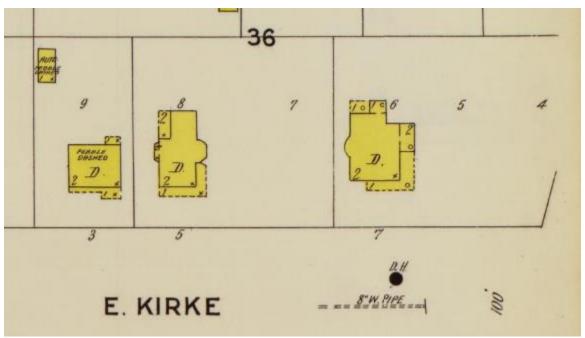


Figure 2: 1916 Sanborn Fire Insurance Map showing the subject property, labeled as '7 East Kirke St.'

#### **Detached Garage Construction**

In the northwest corner of the lot, the applicant proposes to construct a one-bay, front gable garage with clapboard siding that matches the house, wood sash windows, and wood carriage-style doors. The proposed garage will be constructed on a concrete slab and measures 14' × 20' (fourteen feet wide by twenty feet deep) and is 15' 5 ½" (fifteen feet and five and a half inches) tall at the gable ridge. In front of the proposed garage, the applicant proposes to expand the existing brick driveway paving to measure 13' 4" × 14' 6" (thirteen feet, four inches deep by fourteen feet, six inches wide). A small portion of the non-historic rear slate patio will be removed to accommodate the garage. The construction of the garage will require the removal of three 6" d.b.h. (diameter at breast height) holly trees.

As a detached garage, the *Design Guidelines* require a lenient scrutiny review. Staff finds the proposed location of the garage is consistent with the existing hardscaping, which includes a driveway to the west of the house and is in the same approximate location as a since-demolished one-story garage (see *Fig. 3*, below). Staff additionally finds the dimensions of the proposed garage are appropriate and will not overwhelm the historic character of the resource or surrounding historic district. While a lenient scrutiny emphasizes massing and size, Staff finds the design and materials are compatible with the character of the house, including matching many of the features of the historic house, including matching siding and windows. Staff would support the construction of the garage as a HAWP under the *Design Guidelines*, 24A-8(b)(2) and (d); and Standards 2, and 10.

Staff finds the expanded brick driveway is compatible with the existing brick driveway, and because of its location so far to the rear of the property will not be visible from the public right-of-way. Staff finds this alteration should be approved as a matter of course under the *Design Guidelines*, 24A-8(b)(2) and (d); and Standards 2, and 10. Staff does not find the removal of the three Holly trees will have a significant impact on the overall tree canopy or the district's park-like setting and would recommend the HPC approve their removal.

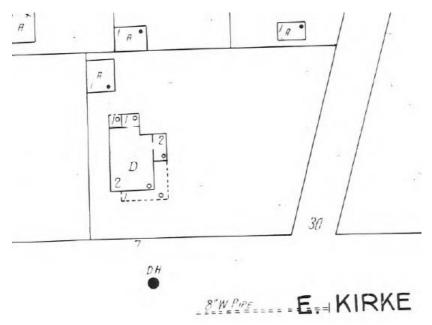


Figure 3: 1927 Sanborn Fire Insurance Map of the subject property showing the detached garage.

#### **Partial Demolition and One-story Addition**

To the east of the existing house, the applicant proposes to construct a one-story addition accessed through a breezeway. A section of the east house wall and a bay window will be demolished to create access to the breezeway and new addition. The proposed addition measures 36' 8" × 31' (thirty-six feet, eight feet wide by thirty-one feet deep) and will be 22' 6" (twenty-two feet, six inches) tall. The breezeway adds an additional 18' 6" (eighteen feet, six inches) to the width of the new construction.

The architectural design of the addition draws heavily from the existing historic house, including the roof form, exposed rafter tails, hipped dormers, clapboard siding, two-over-one wood sash windows, wood shutters, and slate roof. The rear of the addition includes three pairs of French doors, a small covered porch, and a wood pergola. The breezeway is wood framed with several multi-light French doors with a standing seam metal roof.

Staff finds the proposed demolition will only have a minimal impact on the house's historic fabric, as Staff finds based on the massing and window details the bay window is not historic. The wood siding removed could be accurately replicated, returning the house to its existing appearance.

Staff additionally finds the proposed design and materials of the addition are compatible with the historic house and reinforce the district's tradition of architectural excellence.

However, Staff has several concerns regarding the appropriateness of the mass and placement of the proposed building addition and requests feedback from the HPC on these issues. Based on Staff's measurements using GIS, the existing house is approximately 44' (forty-four feet) wide. With the proposed addition and breezeway, the house and its addition are nearly 100' (one hundred feet) wide. In comparison, the distance between the west wall of the subject house and the east wall of the demolished house at 11 East Kirke St. was approximately 110' (one hundred and ten feet). Additionally, Staff notes the front wall plane of the proposed addition is approximately 12' - 15' (twelve to fifteen feet) setback from the historic front wall plane. Staff requests feedback from the HPC on the size and scale of the proposed addition.



Figure 4: The subject property with the since-demolished house (left) and the current proposal (right).

The *Design Guideline* for major additions states that additions where feasible should be placed to the rear of the historic house so they are less visible from the public right-of-way. Staff finds placing an addition to the rear of the subject property may not be feasible with the currently proposed placement of the new garage. The *Design Guideline* further states, "Where lot size does not permit placement to the rear [of the house], and the proposed addition is compatible with the street scape, it should be subject to moderate scrutiny for contributing resources, but strict scrutiny for outstanding resources." While Staff finds the proposed location of the garage is appropriate, Staff is unsure if it would be preferable to locate the garage elsewhere on site and place all (or at least a majority of the proposed addition) behind the historic house.

The most recent proposal for a side-projecting addition in the Chevy Chase Village Historic District was at 12 E. Lenox St.<sup>2</sup> (see *Figs. 5 and 6*, below). A majority of the HPC found that the proposed two-story addition, setback 15' 3" (fifteen feet, three inches) from the front wall plane, projecting to the side of the historic house would negatively alter the house massing and detract from the district's streetscape. The HPC also found that the two-story massing only 9' (nine feet) from the western property line encroached too close to the neighboring house. Staff notes the proposal under consideration for this Preliminary Consultation is one story tall and that the proposal will not visually crowd a neighboring property, because there isn't one. Based on Staff's estimate, the southeast corner of the proposed addition is approximately 35' (thirty-five feet) from Brookeville Rd. When viewed in the absence of vegetation, Staff finds the outline of the historic house from both the front and the side right-of-ways will be retained as a distinct entity as recommended in the *Design Guidelines*. Staff requests feedback from the HPC on the massing of the proposed addition.

-

<sup>&</sup>lt;sup>2</sup> The Staff Report and application materials for the 2019 Preliminary Consultation at 12 E. Lenox St. is available here: <a href="https://montgomeryplanning.org/wp-content/uploads/2019/03/II.A-12-E.-Lenox-Street-Chevy-Chase.pdf">https://montgomeryplanning.org/wp-content/uploads/2019/03/II.A-12-E.-Lenox-Street-Chevy-Chase.pdf</a>.



Figure 5: Proposal to construct a right-side addition to the property at 12 E. Lenox.

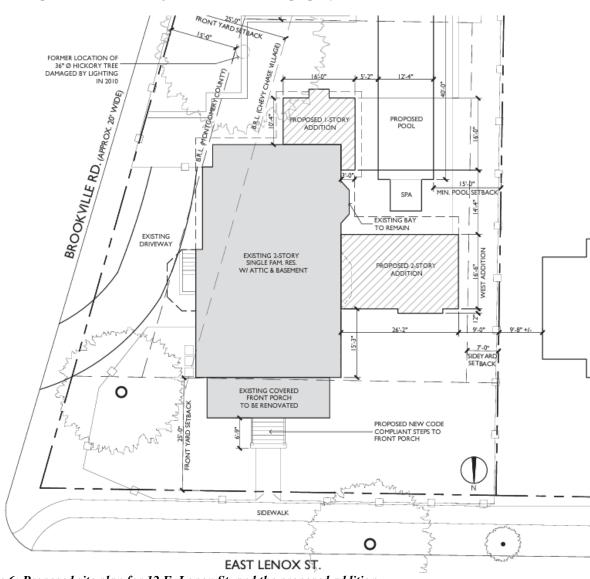


Figure 6: Proposed site plan for 12 E. Lonox St. and the proposed addition.

Staff finds that side-projecting additions are usually set much further to the rear of the historic resource

than what is currently proposed, with typically only a small bumpout or side porch visible from the front elevation. Staff does find that the addition could be located further to the rear of the lot, where it is more removed from the streetscape. Staff requests feedback from the HPC on the appropriateness of the location of the proposed addition.

Staff request feedback from the HPC regarding:

- Whether it is preferable to locate the garage elsewhere on site and place the addition behind the house:
- The size and scale of the proposed addition;
- The appropriateness of the massing of the proposed addition;
- The appropriateness of the location of the proposed addition; and
- Specific recommended revisions to the design of the proposed addition.

#### **Rear Doors**

In the northeast corner of the historic house, there is an engaged porch, in the non-historic addition, open on the north and east elevations. The applicant proposes slightly enclosing the existing opening with wood siding matching the historic house and installing wood multi-light bi-fold doors to the north and two pairs of wood French doors on the east elevation. Staff finds these changes will not be visible from the public right-of-way and should be reviewed under lenient scrutiny. Staff finds the proposed design and materials for the proposed doors are compatible with the character of the house and surrounding district. Staff further finds the door's multi-light design is compatible with the existing rear doors and matches the details of the doors on the proposed breezeway and rear addition. Staff would support installing these doors under the *Design Guidelines*, 24A-8(b)(2) and (d), and Standards 2, 9, and 10.

#### **Additional Hardscaping**

The applicant proposes to expand the existing hardscaping at both the front and rear of the historic house and addition. At the front of the breezeway, the applicant proposes to install an irregular stepping stone path. To the rear of the breezeway, the applicant proposes to install a brick-paved courtyard. Additional stone terraces are placed to the rear of the addition and the historic house. No material specifications were provided with the submitted materials.

Staff finds that the proposed hardscape will not overwhelm the character of the subject property and supports these new features in concept. However, more information about the materials, dimensions, and design details is needed before Staff can provide a thorough analysis of the proposed hardscaping.

The site plan also identifies four trees proposed for removal in the southeast corner of the lot and a decorative aluminum fence along Brookeville Rd. Staff finds more information on the condition of the trees is necessary to analyze the proposed tree removal and notes additional tree plantings may be necessary to mitigate the loss of these trees while maintaining the district's open, park-like setting.

Finally, the applicant proposes to install a decorative 4' (four foot) tall aluminum fence along Brookevile Rd. Staff finds a fence of this size along Brookeville Rd. would be appropriate, provided the fence does not impact the roots of any existing trees on site. Information confirming this or a tree protection plan should be provided with the final HAWP application.

Staff requests feedback from the HPC regarding the appropriateness of:

- The extent of new hardscaping proposed;
- The tree removals;
- The proposed fencing along Brookeville Rd; and
- Any other site features or alterations.

#### STAFF RECOMMENDATION

Staff recommends the applicant make any revisions recommended by the HPC and return for a HAWP or second preliminary consultation as recommended by the HPC.



### **APPLICATION FOR** HISTORIC AREA WORK PERMIT HISTORIC PRESERVATION COMMISSION 301.563.3400

DATE ASSIGNED\_\_\_\_

FOR STAFF ONLY:

HAWP#\_\_

#### **APPLICANT:**

Name:	E-mail:
Address:	City: Zip:
Daytime Phone:	Tax Account No.:
AGENT/CONTACT (if applicable):	
Name:	E-mail:
Address:	City: Zip:
Daytime Phone:	Contractor Registration No.:
LOCATION OF BUILDING/PREMISE: MIHP # of His	storic Property
Is there an Historic Preservation/Land Trust/Environmap of the easement, and documentation from the Are other Planning and/or Hearing Examiner Approx (Conditional Use, Variance, Record Plat, etc.?) If YES supplemental information.	vals / Reviews Required as part of this Application?
Town/City: Nearest C	Cross Street:
Lot: Block: Subdivision	
	Ilication. Incomplete Applications will not  Shed/Garage/Accessory Structure Solar Tree removal/planting Indscape Window/Door Other:  The foregoing application, that the application is correct with plans reviewed and approved by all necessary

# HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners] Owner's mailing address Owner's Agent's mailing address Adjacent and confronting Property Owners mailing addresses

Description of Property: Please describe the building and surrounding environment. Include information on significant structure and scape features, or other significant features of the property:	es,
Description of Work Proposed: Please give an overview of the work to be undertaken:	

Work Item 1:	
Description of Current Condition:	Proposed Work:
Work Item 2:	
Description of Current Condition:	Proposed Work:
Work Item 3:	
Description of Current Condition:	Proposed Work:

Work Item 4:	
Description of Current Condition:	Proposed Work:
Work Item 2:	
Description of Current Condition:	Proposed Work:
Work Item 3:	
Description of Current Condition:	Proposed Work:

### HISTORIC AREA WORK PERMIT CHECKLIST OF APPLICATION REQUIREMENTS

	Required Attachments						
Proposed Work	I. Written Description	2. Site Plan	3. Plans/ Elevations	4. Material Specifications	5. Photographs	6. Tree Survey	7. Property Owner Addresses
New Construction	*	*	*	*	*	*	*
Additions/ Alterations	*	*	*	*	*	*	*
Demolition	*	*	*		*		*
Deck/Porch	*	*	*	*	*	*	*
Fence/Wall	*	*	*	*	*	*	*
Driveway/ Parking Area	*	*		*	*	*	*
Grading/Exc avation/Land scaing	*	*		*	*	*	*
Tree Removal	*	*		*	*	*	*
Siding/ Roof Changes	*	*	*	*	*		*
Window/ Door Changes	*	*	*	*	*		*
Masonry Repair/ Repoint	*	*	*	*	*		*
Signs	*	*	*	*	*		*



SITE LOCATION ENLARGED AREA MAP



DETAILED VICINITY MAP



SCOPE OF WORK

NEW I-STORY WOOD CLAD ADDITION TO MAIN RESIDENCE, NEW 1-STORY ACCESSORY GARAGE. ENCLOSURE OF EXISTING REAR PORCH. NEW TERRACING AND LANDSCAPING IN REAR YARD. NEW GRAVEL DRIVE IN FRONT YARD UTILIZING EXISTING CURB CUT AND CONNECTING TO EXISTING BRICK DRIVE. NEW ENTRY PATH, STEPS, AND GATE.



ADDITION TO A RESIDENCE AT 9 E KIRKE ST. CHEVY CHASE, MD 20815

GENERAL DATA

BUILDING CODES

MD: ICC 2015/2012

OCCUPANCY USE GROUP: R-3

CONSTRUCTION TYPE: VB

PROJECT TEAM

ARCHITECT:

BARNES VANZE ARCHITECTS 1000 POTOMAC ST. NW

BUILDER:

ZATZINGER, INC. 5141 MACARTHUR BLVD

(202)363-8501

WASHINGTON, DC 20016

LANDSCAPE ARCHITECT:

CONTACT: RICHARD ARENTZ

8014 CHARNICK RD

MARSHALL, VA 20115

(540)-341-4339

ARENTZ LANDSCAPE ARCHITECTS

SUITE L-2

WASHINGTON, DC 20007 (202) 337-7255

https://www.barnesvanze.com

CIVIL ENGINEER: CAS ENGINEERING JEFF ROBERTSON

1800 | STREET, NW, SUITE 502 WASHINGTON, DC 20006

DAVID@CAS-DC.COM

202-393-7200

STRUCTURAL ENGINEER: MCC 1200 ARCHITECTURAL

ENGINEERS PLLC 210 N LEE STREET #210

ALEXANDRIA, VA 22314

(703) 350-4151

CONTACT: CHRISTOPHER COBB

FULL DRAWING INDEX

COVER SHEET

EXISTING SITE PLAN

CONCEPT PLAN

LK-2 DETAILS

TREE INVENTORY PLAN

EXISTING CONDITIONS PHOTOS - SITE

EXISTING CONDITIONS PHOTOS - BUILDING

A2.0- LOWER LEVEL AND FIRST DEMO PLAN

A3.0- LOWER LEVEL PROPOSED PLAN

A3.1- FIRST FLOOR PROPOSED PLAN

A3.2- SECOND FLOOR PROPOSED PLAN

BUILDING ELEVATION - NORTH

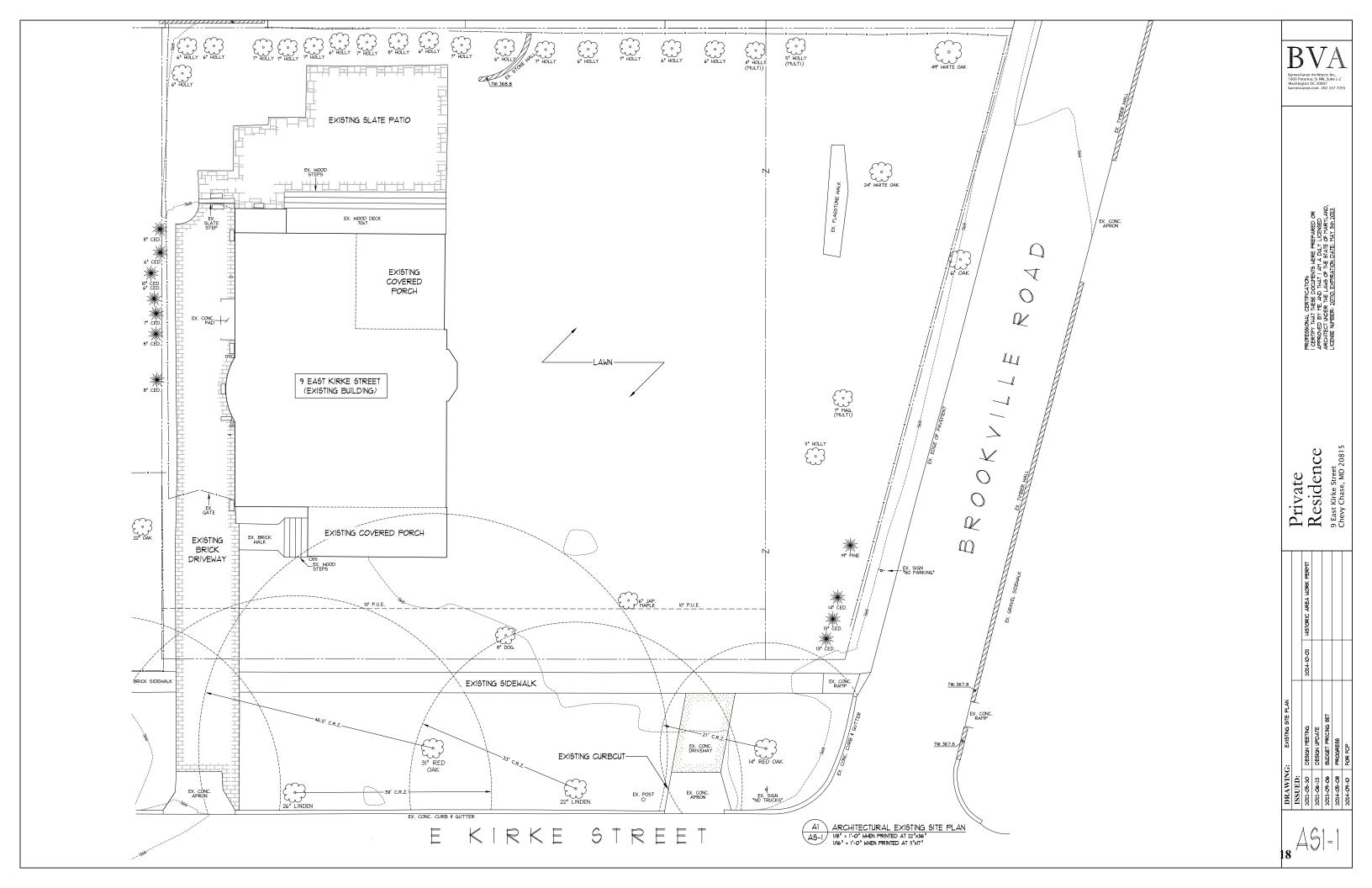
A4.2- BUILDING ELEVATIONS - EAST

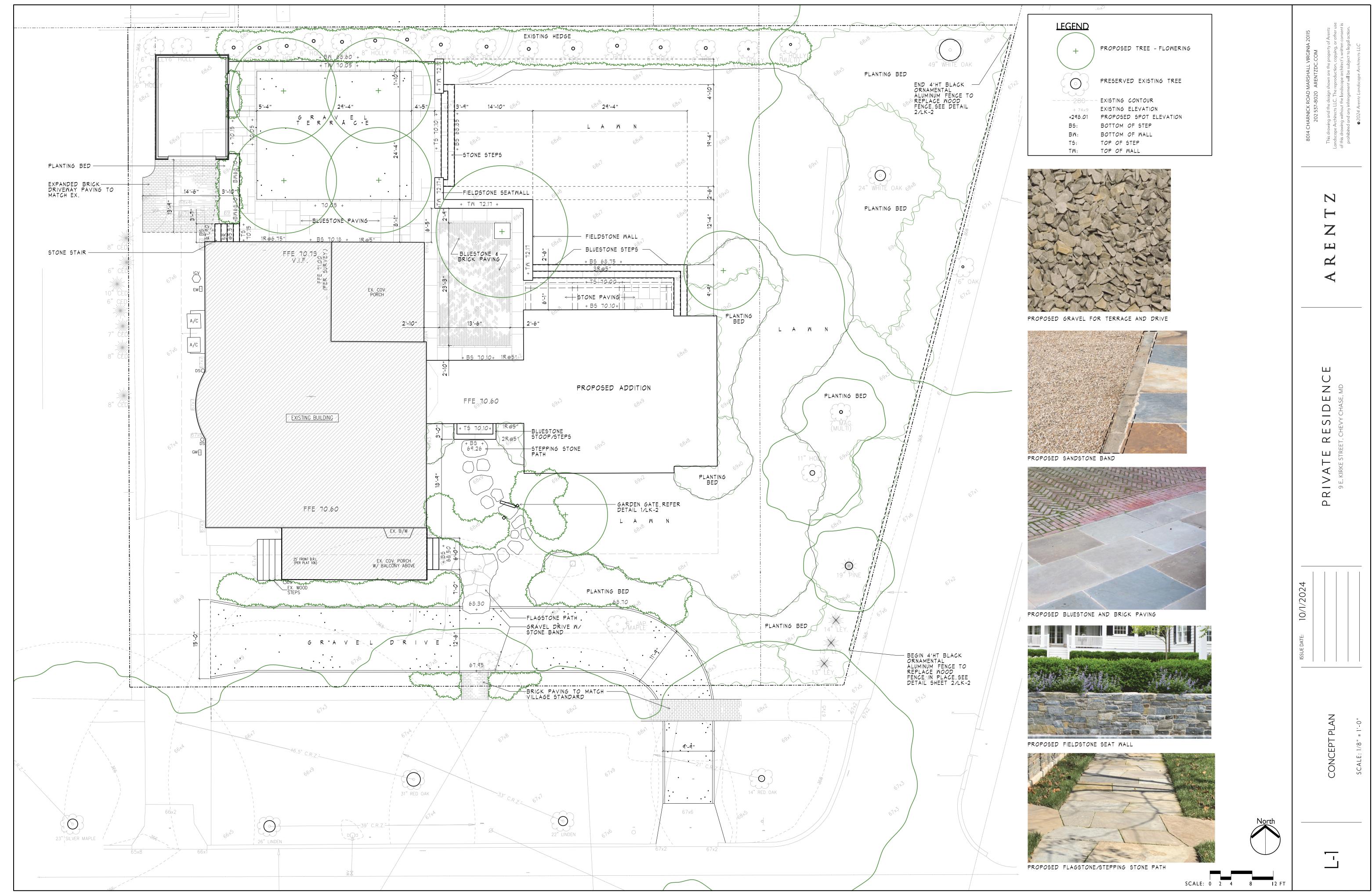
A4.3- BUILDING ELEVATIONS - SOUTH

A4.4- BUILDING ELEVATIONS - WEST A45- BUILDING ELEVATIONS - EAST

GA3.I- GARAGE PLANS AND ELEVATIONS

Private Residence

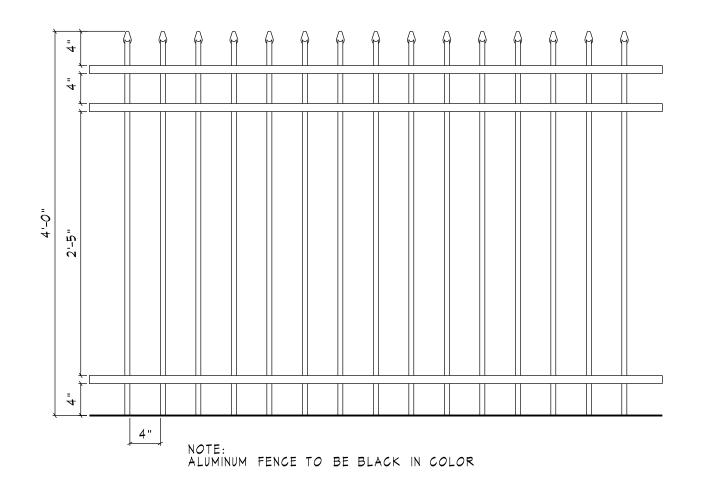




NOTE: IRON GATE TO BE A FOUND PIECE, TBD. DRAWING ABOVE INTENDED TO ILLUSTRATE GENERAL CHARACTER

GARDEN GATE

SCALE: 1" = 1'-0"



ORNAMENTAL ALUMINUM FENCE

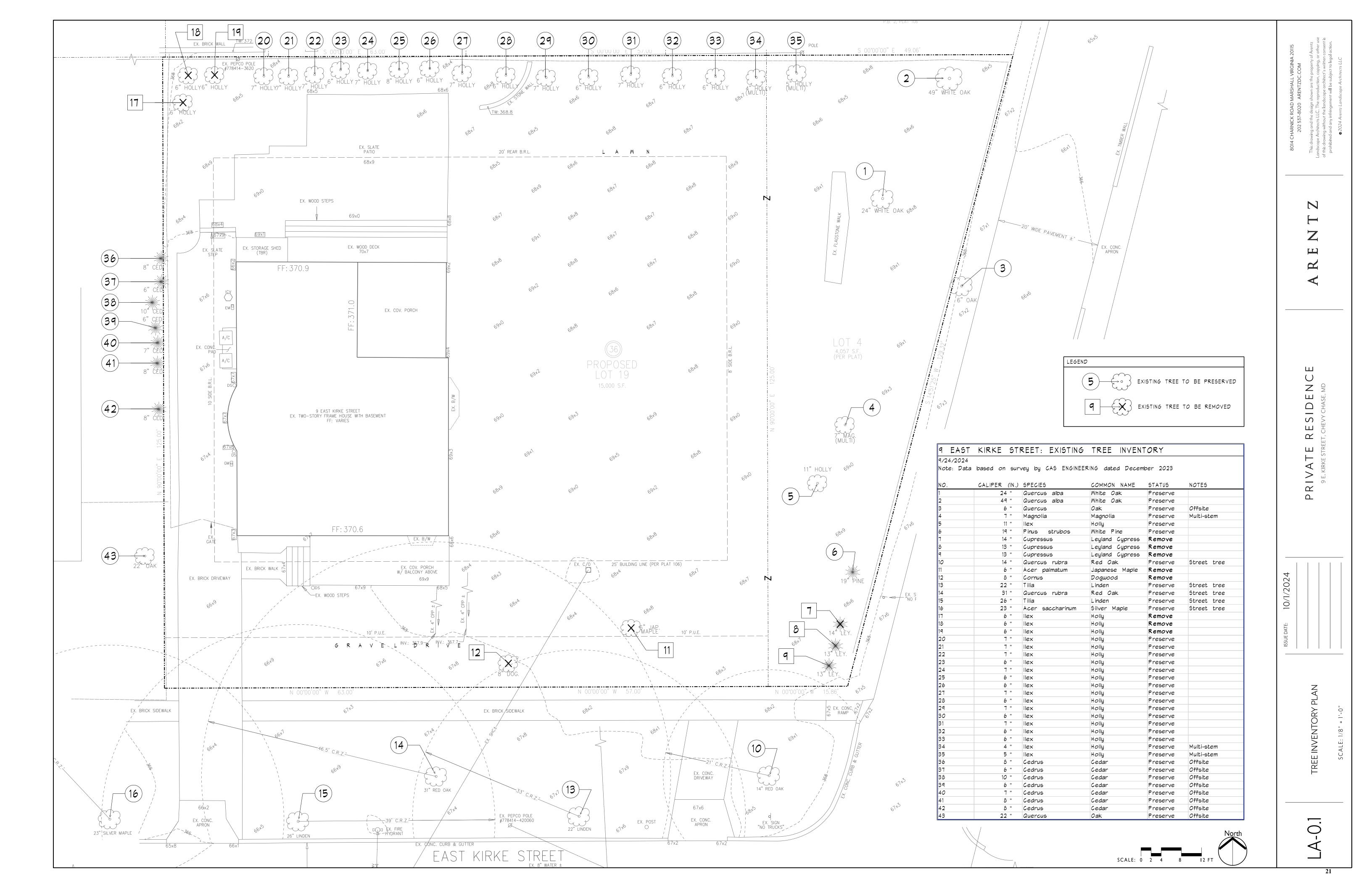
SCALE: 1" = 1'-0"

SIDEN **R**ET, CHE ш PRIVAT

ш

N

Щ





AI EXISTING EXTERIOR VIEW - FRONT STREET VIEW

AII NTS



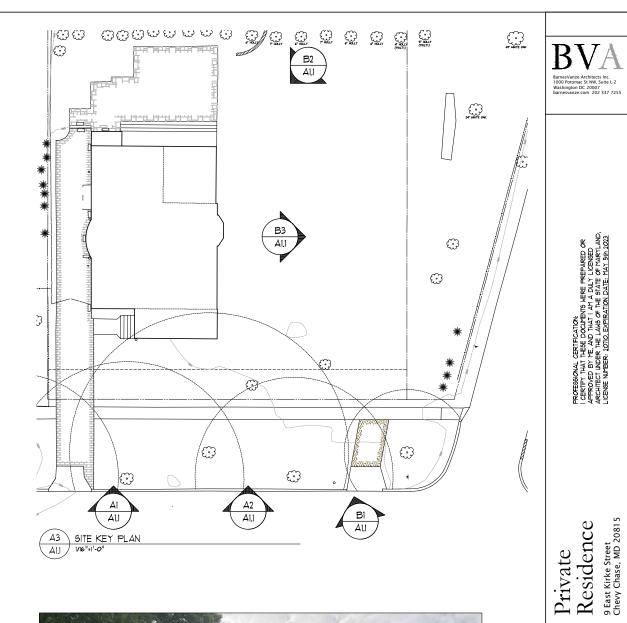
A2 EXISTING EXTERIOR VIEW - FRONT DRIVEWAY



BI EXISTING EXTERIOR VIEW - SIDE LAWN NTS



B2 EXISTING EXTERIOR VIEW - REAR SIDE LAWN NTS





B3 EXISTING EXTERIOR VIEW - REAR SIDE YARD



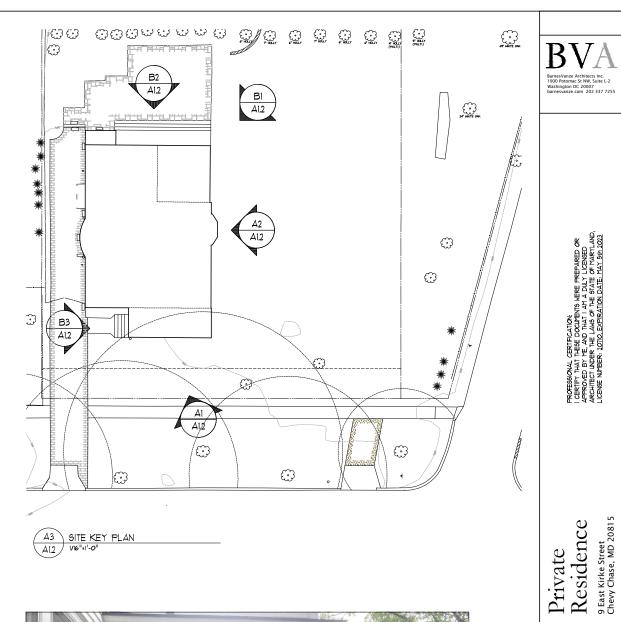
AI EXISTING EXTERIOR VIEW - FRONT NTS



A2 EXISTING EXTERIOR VIEW - WEST A12 NTS



B2 EXISTING EXTERIOR VIEW - REAR PORCH AI2 NTS



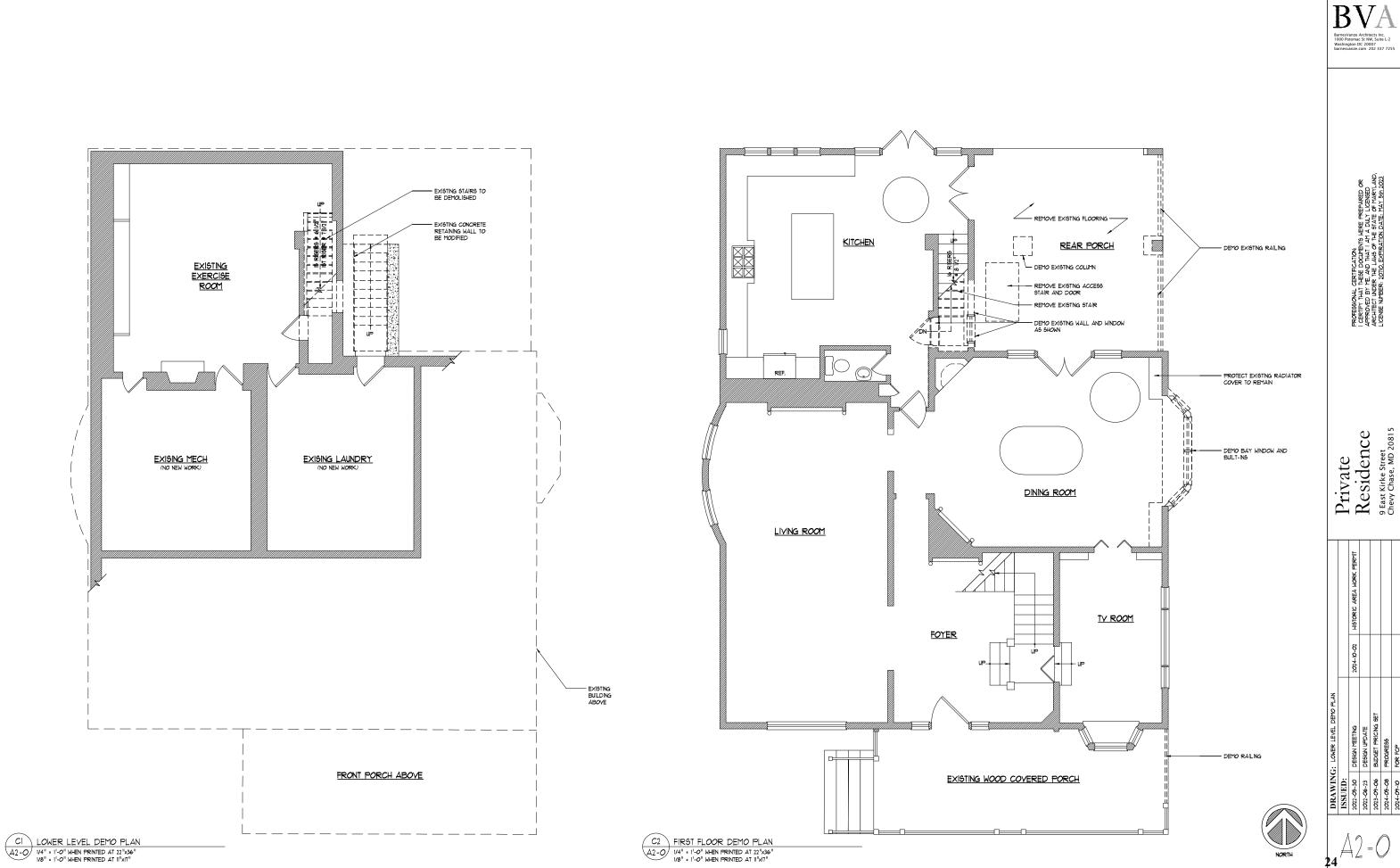
A3 SITE KEY PLAN

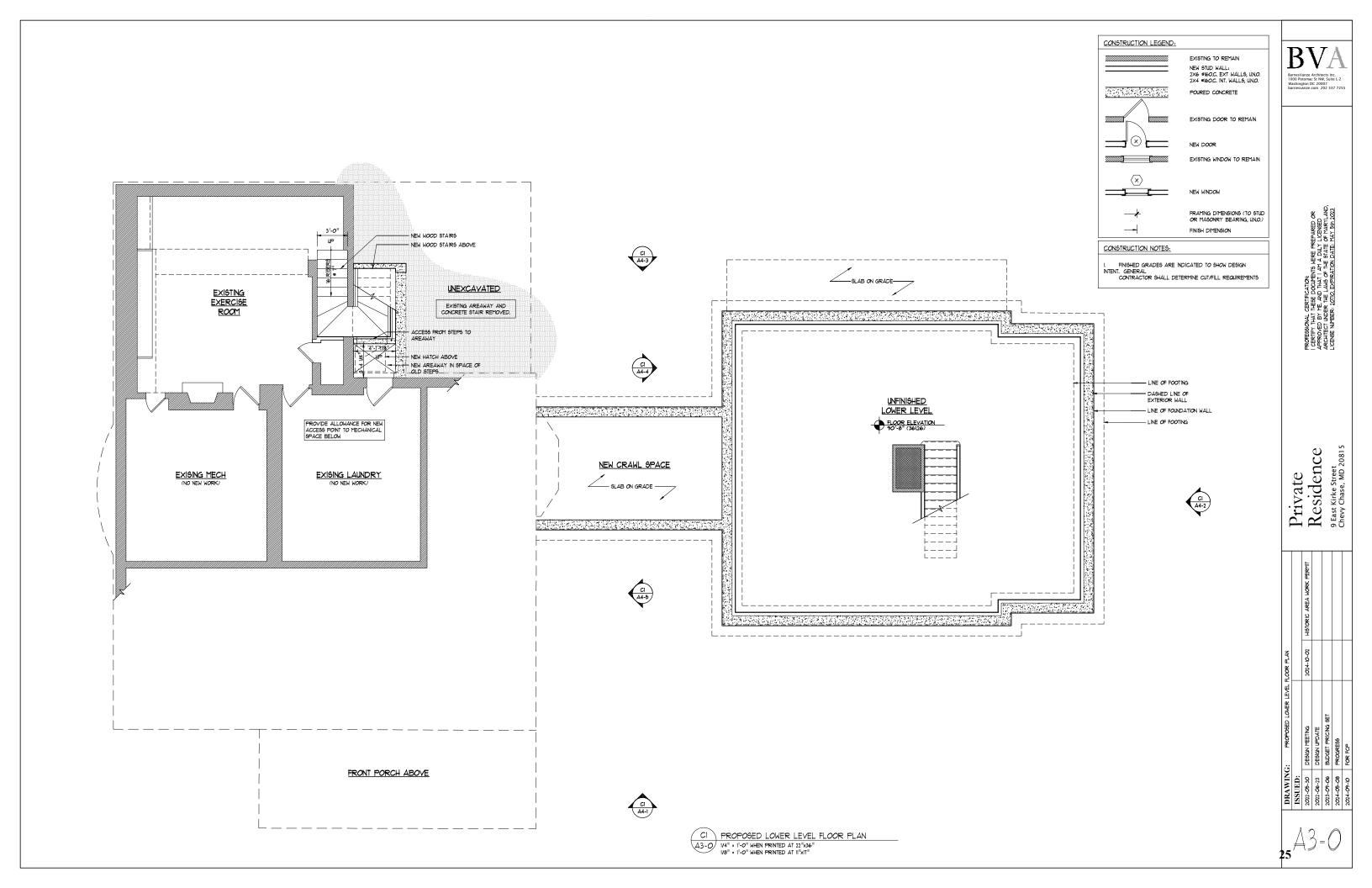
A12 1/16"=1'-0"

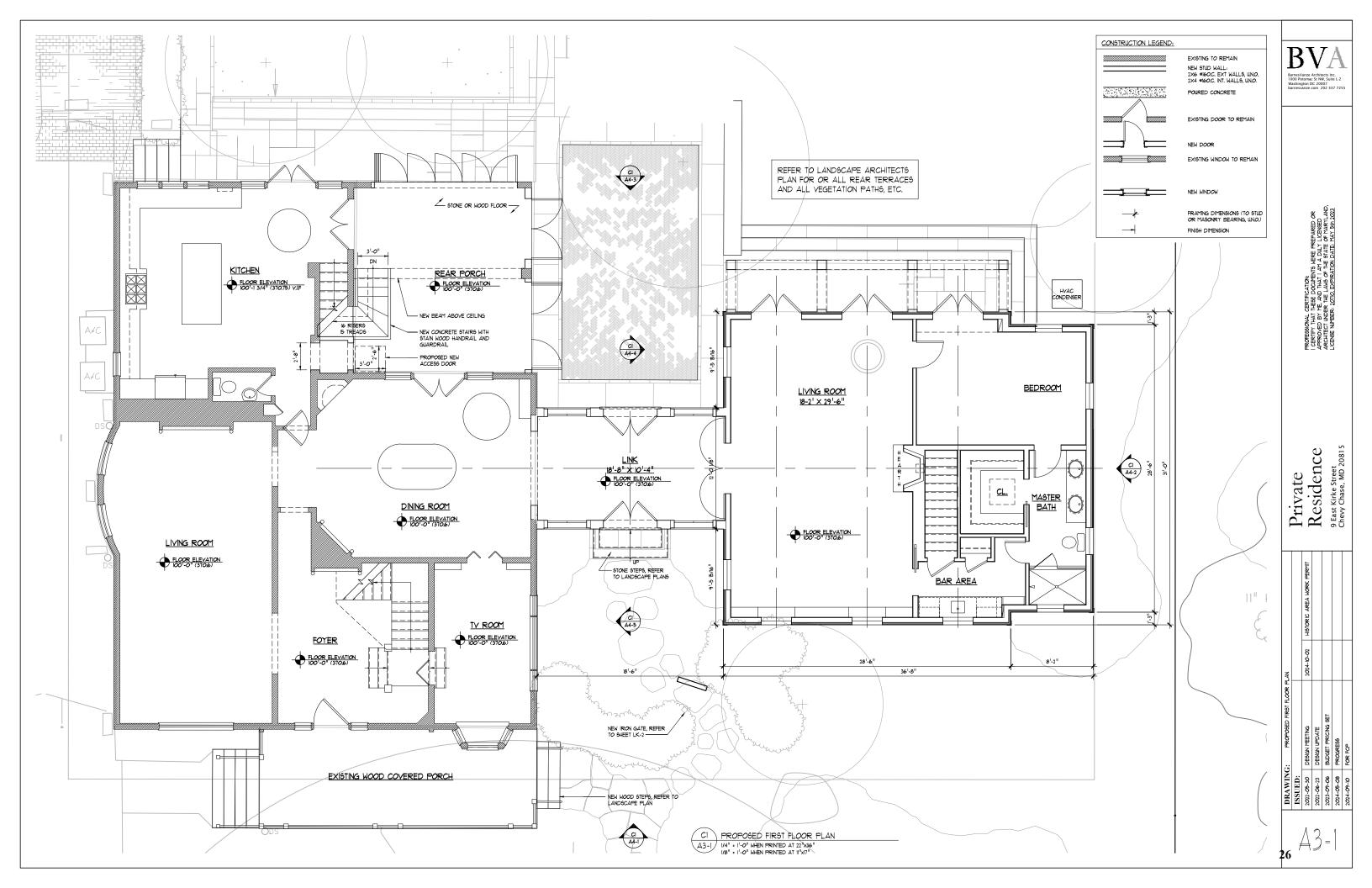


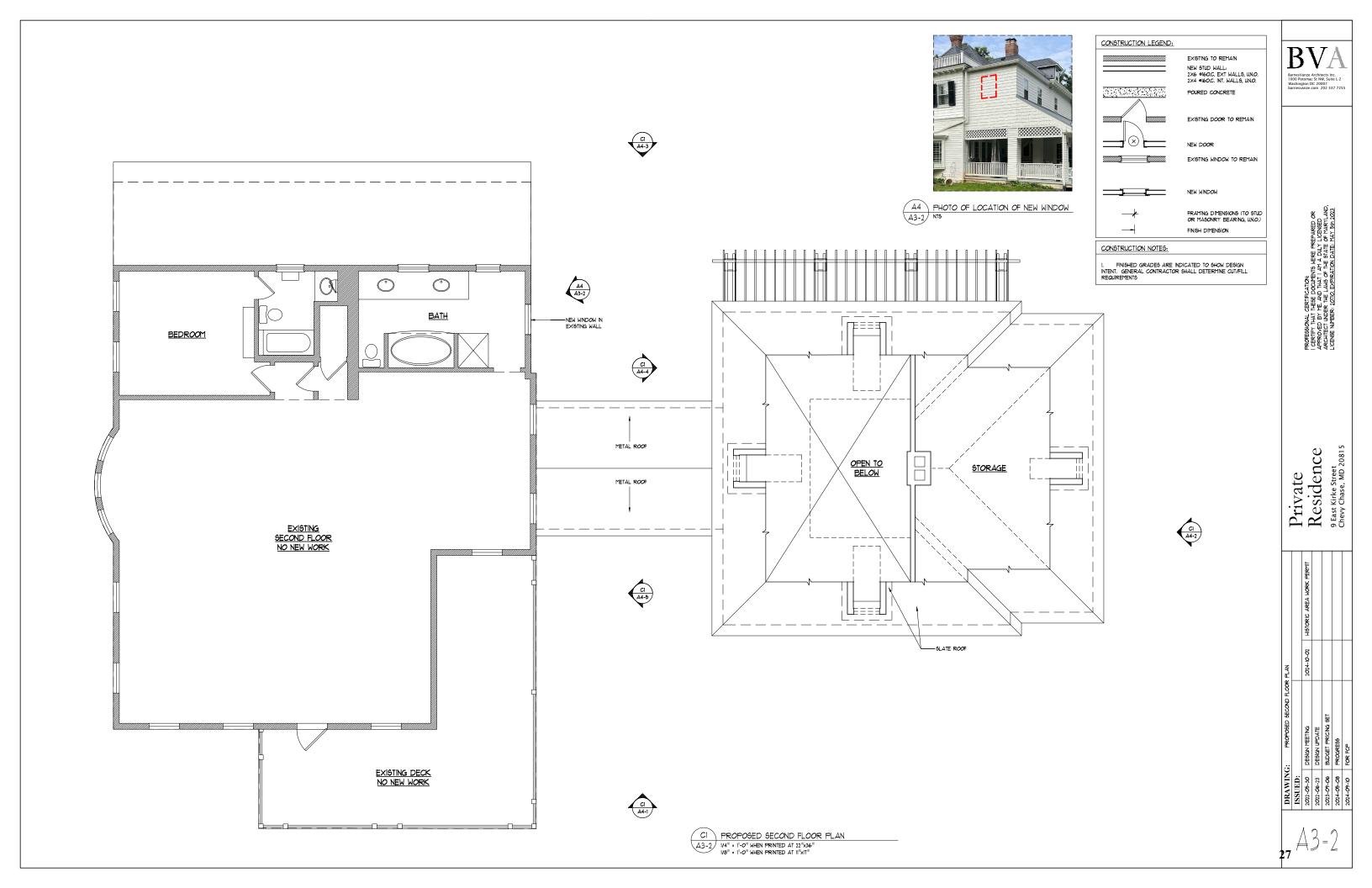
B3 EXISTING EXTERIOR VIEW - FRONT PORCH

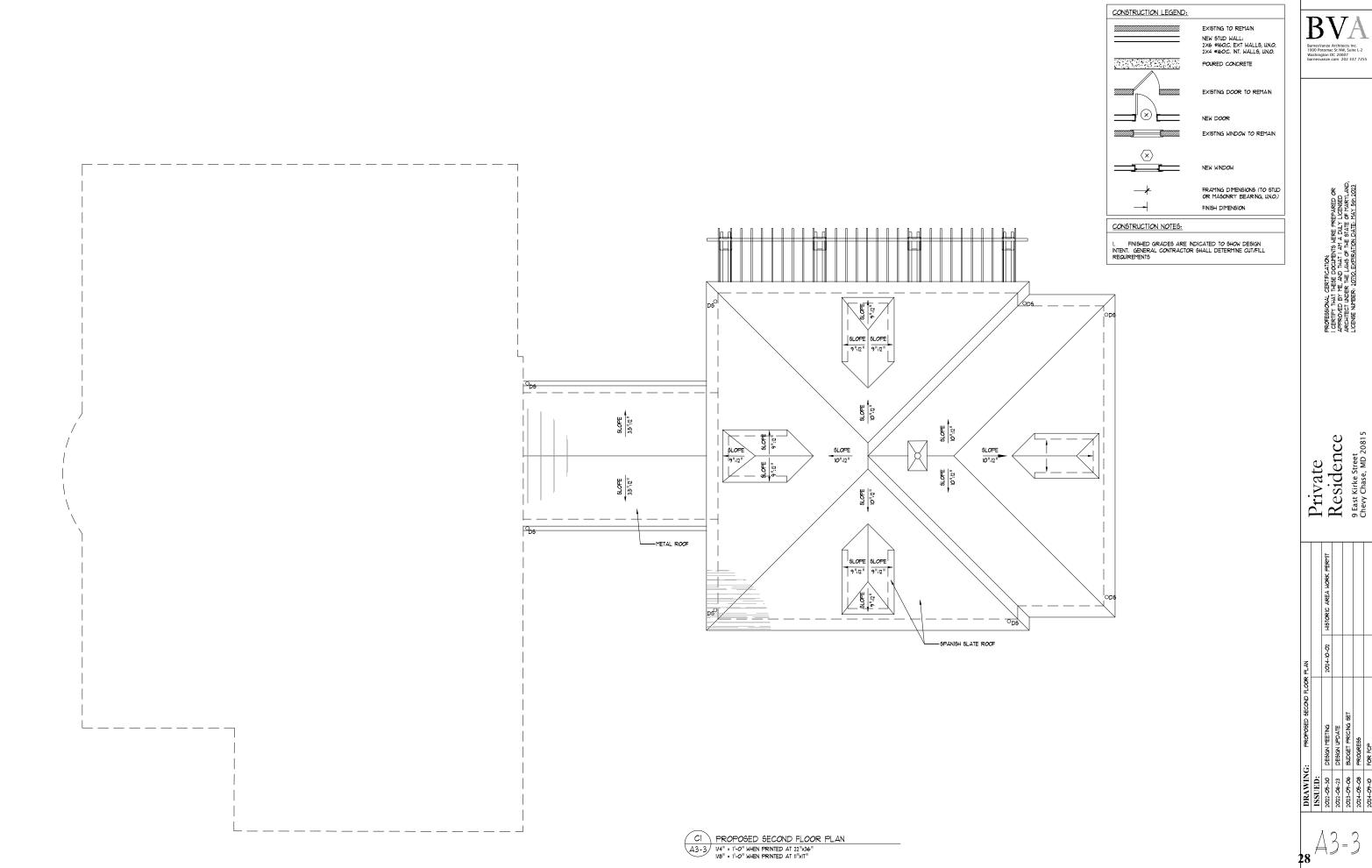
BI EXISTING EXTERIOR VIEW - REAR A12 NTS



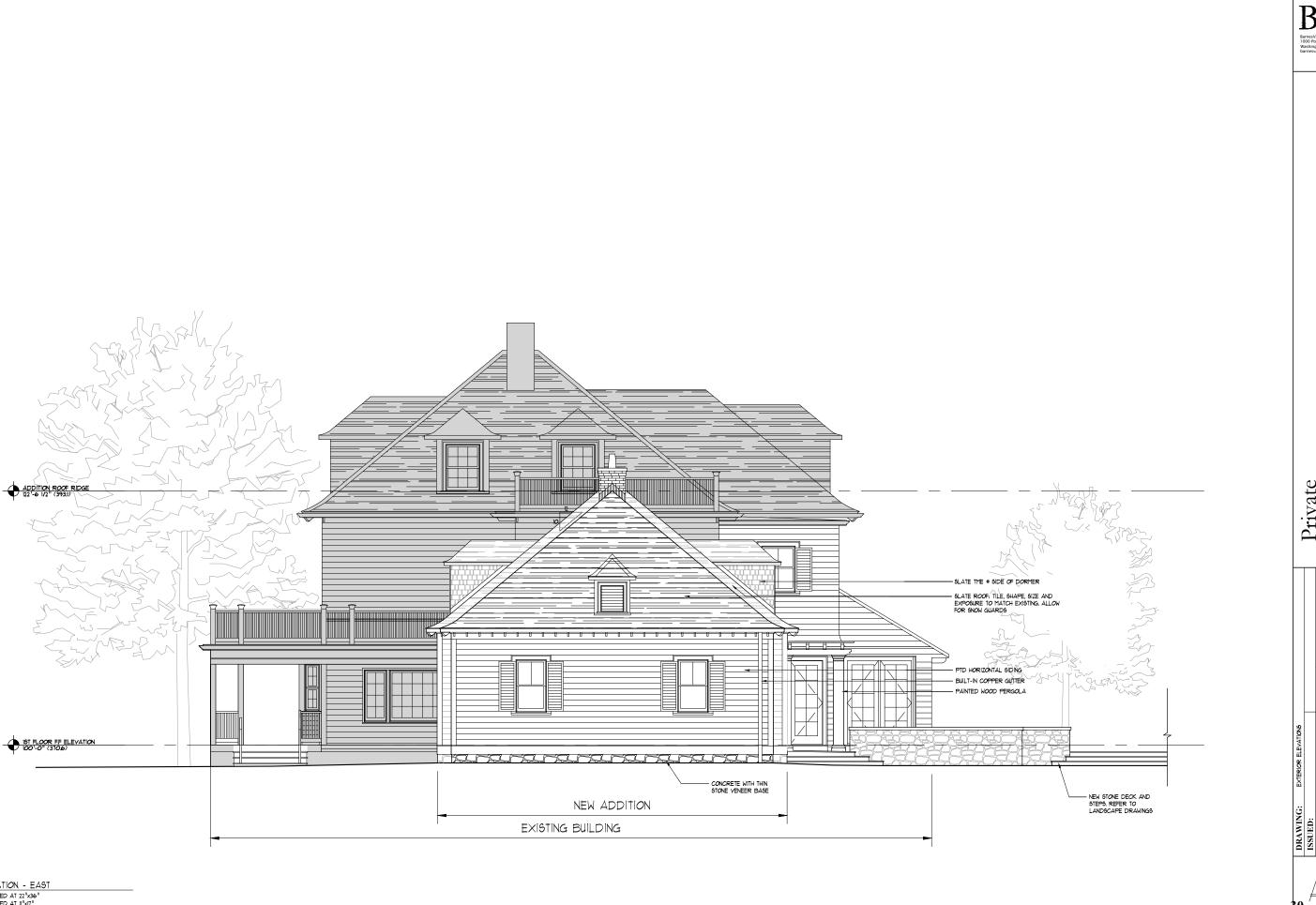






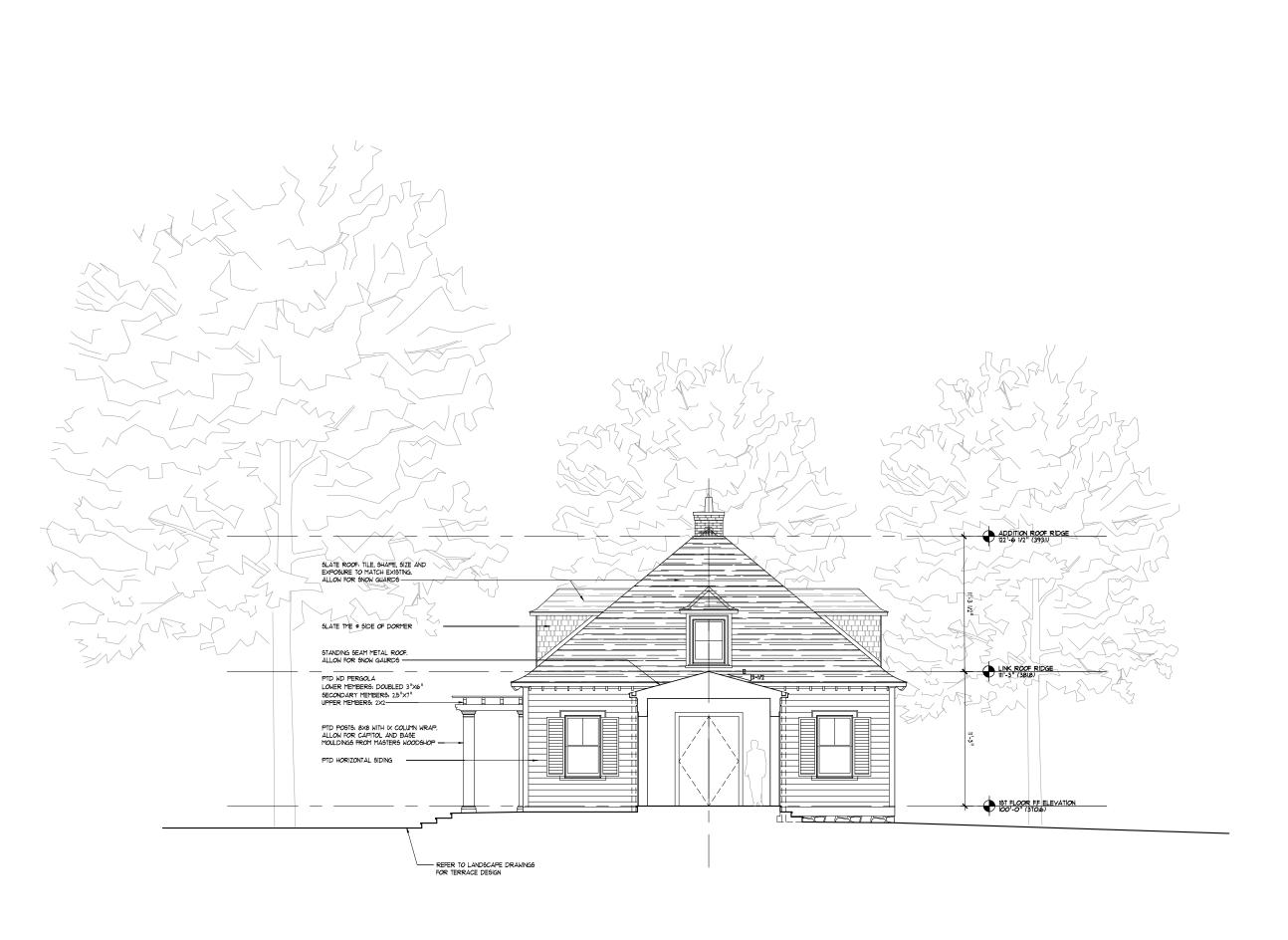






Private Residence 9 East Kirke Street Chevy Chase, MD 20815





Private Residence 9 East Kirke Street Chevy Chase, MD 20815

CI BUILDING ELEVATION - WEST - OPTION 1

44-4 1/4" = 1'-0" WHEN PRINTED AT 12" 436"
1/8" = 1'-0" WHEN PRINTED AT 11" 117"



PROFESSIONAL CERTIFICATION:
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR
APPROVED BY NE, AND THAT I ANY A DULY LICENSEA
ARCHITECT WORR THE LANS OF THE STATE OF TAMPETIAND,
LICENSE NYTBER, 2070, EXPIRATION DATE, MAY BIN 2023

Private Residence 9 East Kirke Street Chevy Chase, MD 20815



CI BUILDING ELEVATION

1/4" = 1'-0" WHEN PRINTED AT 22"x26"
1/6" = 1'-0" WHEN PRINTED AT 11"x17"

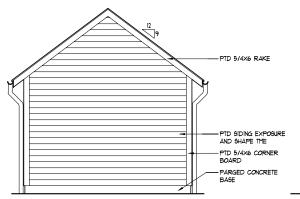


9'-0"

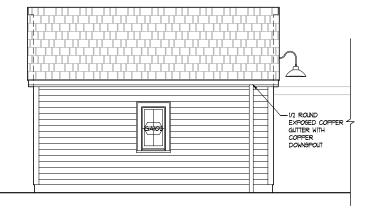
(A3-1)

-ROOF: NEW ASPHALT SHINGLE ROOF -1/2 ROUND
EXPOSED COPPER
GUTTER WITH
COPPER
DOWNSPOUT GARDEN \_\_\_\_ 20'-0"

A2 PROPOSED BUILDING ELEVATION - EAST
| 1/4" = 1'-0" WHEN PRINTED AT 22" x36" |
| 1/8" = 1'-0" WHEN PRINTED AT 11" x17"



A3 -- | PROPOSED BUILDING ELEVATION - NORTH | 1/4" : 1'-0" WHEN PRINTED AT 12"x36" | 1/6" : 1'-0" WHEN PRINTED AT 11"x17"



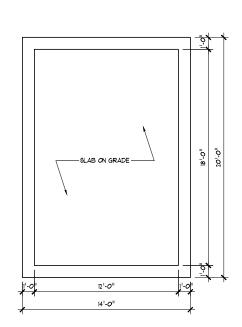
A4 PROPOSED BUILDING ELEVATION - WEST

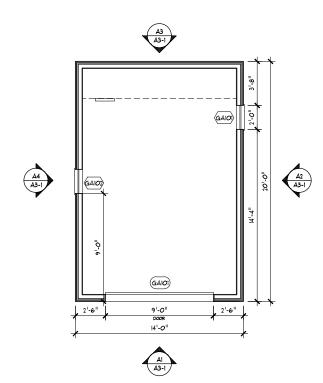
1/4" : 1'-0" WHEN PRINTED AT 22"x38"

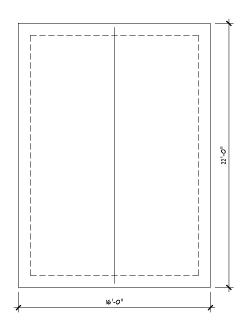
1/8" : 1'-0" WHEN PRINTED AT 11"x17"

CI PROPOSED FOUNDATION PLAN - GARAGE

| 1/4" : 1 '-0" WHEN PRINTED AT 12" '%36" |
| 1/6" : 1 '-0" WHEN PRINTED AT 11" kn7"







(C3) PROPOSED ROOF FLOOR PLAN - GARAGE
(A3-1) | 1/4" = 1'-0" WHEN PRINTED AT 22"438" |
| 1/8" = 1'-0" WHEN PRINTED AT 11"41" |

# Wood Collection

WINDOWS

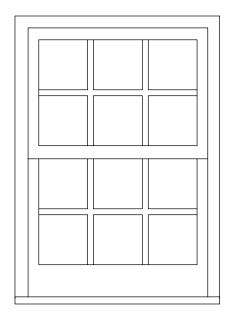


LEPAGE MILLWORK



## HUNG CLASSIC LUXURY

Hung windows are the perfect choice for classic or urban style homes, evoking the luxurious look and sturdy feel of finely crafted furniture. Made of two sashes that overlap slightly and slide up and down inside the frame, they offer custom options such as chains and discrete jamb liners. Lepage windows are designed and tested to ensure smooth operation regardless of their weight, allowing our hung windows to be manufactured to surprisingly large sizes.



29 36

## **H-100 HUNG**

**ELEGANT SIMPLICITY** 

A masterful example of simplicity and grace, the H-100 has evolved into a technologically advanced product that operates with ease and looks simply stunning in any home. Available with tilt-in sashes for easy cleaning and discrete jamb liners, the Lepage H-100 hung window perfectly combines traditional elegance, modern functionality and proven durability.



#### **KEY FEATURES**

- > Frame and sash made of non-jointed solid wood
- > Discrete jamb liners and hardware
- $^{>}$  Top-quality weatherstripping to minimizes friction
- > Concealed tilt hardware that allows the sash to be tipped inward for easy cleaning
- > XL and weight and chain models available with triple glass
- > Wood screen options

AVAILABLE WITH
ALUMINUM CLADDING
Colonial or Putty glaze profile



## **HARDWARE**

#### H-100 HUNGS

#### STANDARD LOCKS



#### **STANDARD HANDLES**



XL-HUNGS - WEIGHT AND CHAIN HUNGS - H-100 HUNGS (OPTIONAL)

#### PRESTIGE LOCKS



#### **PRESTIGE HANDLES**



## WOOD SPECIES

#### **NOBLE BY NATURE**

By its very nature, wood adds nobility, warmth and style to your home.

Choose from three main types of wood to suit your taste: pine, eucalyptus grandis and mahogany. We also offer many other species as custom options.

Note: Wood colour may vary depending on the type of wood as well as its grain and texture. Photos are for reference only.







EUCALYPTUS GRANDIS



MAHOGANY

## **FINISHES**

#### STAIN COLOURS

Our most popular colours for semi-transparent stains.

INTERIOR / EXTERIOR STAINS



 $Note: Photos\ are\ for\ reference\ only.\ The\ colour\ may\ vary\ depending\ on\ the\ type\ of\ wood, it's\ grain, it's\ colour\ and\ texture.$ 



#### **CUSTOM COLOURS**

Lepage offers a wide range of top-performing paints and stains in a wide array of colours, many of which are shown here. Choose your favourite from among our beautiful selection of colours or send us a sample or number of your preferred brand of paint or stain, our expert colourists will come up with the perfect match for you.

#### **PAINT COLOURS**

A wide selection of superior-quality opaque paint for a beautiful and durable exterior. These colours are also available for exterior and interior wood finish.

#### STANDARD COLOURS FOR ALUMINUM



#### OPTIONAL COLOURS FOR ALUMINUM



Note: Photos are for reference only. Colours may vary depending on the method of application, surface on which it is applied and the year of production. 47

## **GLASS**



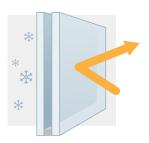
Lepage is an industry leader when it comes to high quality insulated glass units and specialty glass production. We use a fully integrated, computer assisted approach to control the entire production process. From real-time optical scanners, capable of detecting the smallest defects, to industry leading equipment that tempers and laminates glass sheets, every step of the glass production process is optimized in our plant.

#### ENERGY-SAVING LOW-E GLAZING

A Low-E (low emissivity) coating is applied as a microscopically thin film on the surface of the glass to increase the energy performance. Various types of Low-E coatings are available with all of Lepage's glass products to cover every climate in North America.

### ARGON GAS INSULATED GLASS UNITS

Argon is a naturally occurring, non-toxic gas that is used to increase the energy efficiency of insulated glass units. Argon also helps to create a low-humidity environment for the window and door's components.

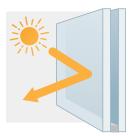


Low-E glazing keeps your home warmer in the winter and reduces heating costs.



#### **DOUBLE GLAZING**

All Lepage windows and doors come standard with double-pane glass. The space between both panes is filled with argon gas.

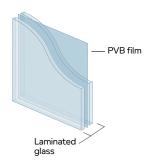


In the summer, Low-E glazing reflects heat to minimize air conditioning costs.



#### TRIPLE GLAZING

Triple glazing is an available option on our units. It adds a pane of glass and a second gas-filled area in the glass unit, maximizing energy efficiency and providing an even greater level of noise reduction.



#### LAMINATED GLASS

Laminated glass provides added security against major impacts, greatly reduces outside noise and certain compositions can be approved for hurricane-prone areas. A polyvinyl butyral (PVB) film is laminated between the panes, which allows this safety glass to hold together when shattered.





Standard glass

Tempered glass

#### TEMPERED SAFETY GLASS

Four times stronger than normal glass, tempered glass shatters into thousands of small, relatively harmless pebbles to reduce the risk of injury. A tempering process hardens the glass by heating it until it becomes soft and then quickly cooling it.



#### ACOUSTIC SERIES

The STC and OITC rating measures a window's ability to block sound transmission. Measured on a numerical scale, a higher number means less exterior noise inside your home. Lepage offers a variety of acoustic glass with high ratings.



#### IMPACT SERIES

The Impact Series by Lepage is a strong choice to ensure the safety of your home during inclement weather. We've developed a selection of some of the toughest wooden products on the market to withstand the elements. Also available with aluminum cladding.



Acid Etched



Tinted Bronze



Tinted Grey

#### SPECIALTY GLASS

Typically used to bring more privacy to an area of your home or to create a unique design, we offer specialty glass in a host of colours, patterns, textures and opacities to bring a completely new dimension or peace of mind to any room.

## **GRILLES**

Used to divide the glass surface into smaller horizontal or vertical sections, grilles are decorative patterns that reproduce the traditional look of windows or add subtle character to a modern design.





COLONIAL SIMULATED DIVIDED LITES

Our standard colonial SDL profile is a classic choice available in several widths. Also available in aluminum.



PUTTY GLAZE SIMULATED DIVIDED LITES

Our putty glaze SDL suits both the contemporary style and historic reproductions. Also available in aluminum.



Our standard flat SDL profile is available in several widths to match any modern style. Also available in aluminum.



SIMULATED DIVIDED LITES

With a deeper profile, the Davis SDL is now one of our most popular profile options.



DIVIDED LITES

Our TDL profile, a luxurious and historically accurate option, is a popular choice for renovation and restoration projects.

**GRILLE PATTERNS** 



















## **MOULDINGS**

Mouldings can be used to cover transitions between different surfaces or simply as ornamental features. Lepage specializes in the art of milling mouldings to ensure precision cuts and identical trims over what can sometimes total thousands of linear feet of mouldings for a single project.



## **SCREENS**



#### ALUMINUM SCREENS

This is the most conventional type of screen for all homes and uses. Aluminum screens can be adapted to all products and are available in a wide range of colours.



#### WOOD SCREENS

Blending perfectly with your wood windows, wood screens are an exceptional choice for your home.
Lepage wood screens are available in pine, mahogany, eucalyptus grandis or other optional species.



#### ROLLDOWN SCREENS

Enjoy an unobstructed view with the convenient option of rolldown screens. Easy to roll down, simply press the bottom corners to gently roll back the screen up and out of sight.



#### WOOD STORM COMBO

Our combo screens are a robust addition for any hung window. They allow you to enjoy the cool summer breeze and provide greater warmth in the winter. Simply replace the screens with a single window pane during colder months for added protection against the elements.



Invisible



Aluminum



Copper

#### SCREEN MESH

Invisible mesh for screens offers an unobstructed view, while aluminum (black or grey) or bright copper screen mesh options offer a classic look and durability.



#### Manu Data

#### **Hung Window H-100 - Wood**

#### Frame:

- -Pine, red grandis or mahogany
- -Thickness 1 7/16" (36mm)
- -Depth 4 9/16" (116mm)

#### Sash:

- -Pine, red grandis or mahogany
- -Thickness 1 3/4" (44,5mm)
- -Colonial or putty glaze

#### Interior finish:

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### Exterior finish:

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### Hardware:

- -Recessed, white coppertone, polish brass, oil rubbed bronze, satin nickel, satin chrome
- -Surface mount: unlaquered brass, polish brass, polish nickel, oil rubbed bronze, satin nickel

1

#### Weather-strip

-Q-lon and silicone

#### **Insulated glass:**

- -Double glaze 3/4" (19 mm)
- -"Technoform" spacer, bronze, white, black or grey.
- -Argon

#### Glass available:

- -Clear, grey, bronze, pinhead, glue-chip
- -Low-e: Energy advantage, 272, 366, I89
- -Tempered
- -Laminated

#### Screen:

- -Mesh: invisible fiberglass, grey or black aluminium
- -Surround: white, coppertone
- -Wood screen surround
- -Retractable

#### **Grilles:**

- -Removable 7/8"
- -Internal georgian ¾ ", 1" or 1 ¾"
- -Internal flat 5/16", 5/8", 3/4 " or 1"
- -Internal tubular: white, brass or pewter

#### Simulated Divided Lites (SDL):

- -5/8", 7/8", 1 1/4" or 1 3/4"
- -Spacer bars bronze, grey, white or black

#### True Divided Lites (TDL):

- -TDL 1 ¾"
- -TDL 1 1/4" (putty glaze sash)

#### Casing:

- -908
- -Colonial
- -1 1/4" x 3 1/2" Flat casing
- -1 1/4" x 4 1/2" Flat casing
- -1 1/4" x 5 1/2" Flat casing

#### Sill Extension:

- -Standard GB-021 (1" x 1 1/4")
- -Standard GB-040 (1" x 3")
- -Historical GB-036 (13/4" x 2 1/4")
- -Historical GB-058 (13/4" x 3")

#### **Exterior Jamb Extension:**

-Finish and wood species same as exterior frame 1/8" min and 3" max

#### **Interior Jamb Extension:**

-Finish and wood species same as interior frame 1/8" min and 6" max

#### 13/4" Sash Window - Minimums and Maximums:

Minimum width: 13 ½" Maximum width: 48" Minimum height: 24" Maximum height: 84"

Frame size, maximum: 23.1 sq. ft. (9 sq. ft. I.G.) (3mm glass) (operating sash)

19 sq. ft. (7 sq. ft. I.G.) (4mm glass) (operating sash)

For more information, please visit our web site at www.lepagemillwork.com

2 2017-10-04

## **CASEMENT**

#### TIME-TESTED DESIGN

Beautifully crafted by true artisans, casement windows have a secure multi-point lock and durable hardware that ensures smooth operation. The structural design of Lepage's casement window is truly unique to the industry and provides homeowners with a window frame and sash of superior precision and quality. These assembled windows feature a common head and sill as well as a single, much thinner mull post for increased glass surface and an unobstructed view.

15



#### **KEY FEATURES**

- > Frame and sash made of non-jointed solid wood
- > Single structural mull post for a maximum of natural light
- $^{>}$  Solid multipoint lock system
- > Available with triple glass and 2 1/4 in. sash for increased thermal performance
- > Wood screen options
- > Impact Series available



# HARDWARE CASEMENTS & AWNINGS

You can feel the exceptional quality of Lepage window hardware the first time you lay your hands on it. Our handles and locks seal windows securely for optimal tightness.

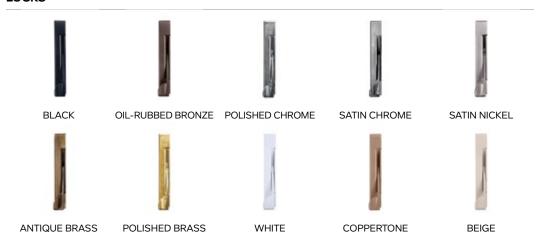
#### **TRADITIONAL HANDLES**



#### **CONTEMPORARY HANDLES**



#### **LOCKS**



25



lepagemillwork.com



Wood Casement Manu-Data

Frame:

Non Finger-Jointed Pine, Red Grandis or Mahogany

Thickness: 1 1/8" (28 mm) Depth: 4 9/16" (116mm)

Sash:

Non Finger-Jointed Pine, Red Grandis or Mahogany Thickness of 1 ¾" (44,5 mm) or 2¼" (57mm) Colonial or Putty Glaze Profile

**Hardware:** 

Truth: Encore Series

Retractable handel with stainless steel multipoint lock

Many colors options, see website Hinges: Egress, Standard or Heavy Duty

#### **Weather Stripping:**

2 step barrier:

Wind breaker made of black polyflex 8 mm silicone bulb weather strip

#### **Interior Finish:**

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### **Exterior Finish:**

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### **Insulated Glass:**

- -Double Glaze 3/4" (19 mm)
- Triple Glaze 1  $\mbox{\em 1}''$  (32mm) available with 2  $\mbox{\em 1}''$  (57mm) sash
- -Spacer: "Technoform" bronze, white, grey, black
- -Argon

Ohters Glass options:

- -Clear, grey, bronze, pinhead, glue-chip
- -Low-e: Energy advantage, 272, 366, I89
- -Tempered
- -Laminated







#### Screen:

- -Mesh: invisible fiberglass, grey or black aluminium
- -Surround: white, coppertone, beige, oil rubbed bronze or black
- -Wood screen surround
- -Retractable

#### **Grilles options:**

Wide options of grilles between glass (GBG), simulate divided light (SDL) and true divided light (TDL) See website for all options

#### Casing and sill extensions:

See website for all options

Custom casing also available on request

#### Minimum and maximum sizes for windows with 1 3/4" sash:

Minimum Width: 17" per section (141/2 at 60°)

Maximum Width : 40" per section Minimum Height : 18" par section Maximum Height : 96" per section

#### Minimum and maximum sizes for windows with 21/4" sash:

Minimum Width: 20" per section Maximum Width: 40" per section Minimum Height: 18" par section Maximum Height: 96" per section

Maximum weight per sash: 130 lbs.

See our website for more information: www.lepagemillwork.com

# Wood Collection

DOORS



LEPAGE MILLWORK

## FRENCH DOORS

INSIDE OUT BEAUTY

Whether you choose a classic or modern design, it's always comforting to step through the timeless beauty of one of our French doors. Dependable and durable, Lepage French doors feature various panel options and sizes, making it the perfect choice for a garden or pool area, while creating a seamless transition from inside to outside, expanding your home's livable space.



#### **KEY FEATURES**

- > Variety of frame depths for deeper walls
- > Multipoint or mortise hardware lock system
- > Top-quality concealed weatherstripping
- > Available with two, three or four panels
- > Available with triple glass and 2 1/4 in. panels for increased thermal performance
- > Wood storm and screen combination
- > Stiles and rails with different sizes
- > Raised or flat panel options
- > Impact Series available

AVAILABLE WITH
ALUMINUM CLADDING
Colonial or Putty Glaze profile





#### Manu Data

#### Outswing Bi-Fold Door – Wood

#### Frame:

- -Pine, red grandis or mahogany.
- -Thickness 1 1/4" (32mm).
- -Depth 6 9/16" (167mm).
- -Bronze aluminum anodized sill with mahogany wood on the interior. (Aluminum clear anodized also available).
- -Bronze aluminum anodized top track. (Aluminum clear anodized also available).

#### Panel:

- -Pine, red grandis or mahogany
- -Colonial or putty glaze
- 2 1/4" (57mm) panel.
- -Stiles and top rail width: 5"; 3 5/8"
- -Bottom rail 9", 5" or 3 5/8"
- -Choice of flat or raised panel

#### Interior finish:

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### **Exterior finish:**

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### Hardware:

- Hinges colors: PVD Bronze, Stainless Steel.
- Flushbolts Colors: Bronze, brushed aluminium (to match Stainless Steel).
- Stainless steel multi-point lock with Contemporary or Traditional handles: satin chrome, satin nickel, polish brass, antique brass, antique nickel, black or oil rubbed bronze.

#### Weather-strip

- Black

#### Insulated glass tempered:

- -Double glaze ¾" (19 mm) -Triple glaze 1 ¼" (32mm)
- -"Technoform" spacer, bronze, white, black or grey.
- -Argon

#### Glass available:

- -Clear, grey, bronze, pinhead, glue-chip
- -Low-e: Energy advantage, 272, 366, 189
- -Laminated

#### **Grilles:**

- -Internal georgian ¾ ", 1" or 1 ¾" -Internal flat 5/16", 5/8", ¾" or 1"
- -Internal tubular: white, brass or pewter

#### Simulated Divided Lites (SDL):

- -5/8", 7/8", 1 1/4" or 1 3/4"
- -Spacer bars bronze, grey, white or black

#### **True Divided Lites (TDL):**

-TDL 5", 3 5/8" or 1 3/4"

#### Casing:

-908

- -Colonial
- -1 1/4" x 3 1/2" Flat casing
- -1 1/4" x 4 1/2" Flat casing
- -1 1/4" x 5 1/2" Flat casing

#### **Exterior Jamb Extension:**

-Finish and wood species same as exterior frame 1/8" min and 2" max

#### **Interior Jamb Extension:**

-Finish and wood species same as interior frame 1/8" min and 6" max

#### **Minimums and Maximums:**

Maximum Width: 288" (7315mm)

Maximum Height: 120" (3048mm) Minimum Height: 72¾" (1848mm)

Maximum Panel Weight: 250 Lbs (113Kg) Maximum Panel Width: 47 1/4" (1200mm) Minimum Panel Width: 23 3/4" (603mm)



## BI-FOLD DOORS

CHIC TRANSFORMATION

Fashionable and practical, our bi-fold door opens and closes like an accordion, allowing unobstructed views for the perfect transition from interior to exterior living, or, as a room divider. Having an impressive opening capacity with multiple operating configurations for up to 10 panels, we make it easy to enjoy the outdoors whether you're inside or out.



#### **KEY FEATURES**

- > Many different configurations available
- > Heavy-duty hardware
- > Locking options for a secure and smooth operation
- > Available with triple glass and 2 1/4 in. panels for increased thermal performance
- > Pleated screen options available
- > Stiles and rails with different sizes
- > Out-swing application

AVAILABLE WITH
ALUMINUM CLADDING
Colonial or Putty Glaze profile





#### Manu Data

#### French Door - Wood

#### Frame:

- -Pine, red grandis or mahogany
- -Thickness 1 1/4" (32mm)
- -Depth 4 9/16" (116mm), 6 9/16" (167mm) or 7 1/4" (184mm)

#### Panel:

- -Pine, red grandis or mahogany
- -Thickness 1 3/4" (44.5mm) or 2 1/4" (57mm)
- -Colonial or putty glaze
- -Stiles and top rail width: 5" or 3 5/8"
- -Bottom rail 9", 5" or 3 5/8"
- -Choice of flat or raised panels

#### Interior finish:

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### **Exterior finish:**

-Natural, primed, first coat, Lepage stain or paint over 50 colors

#### Hardware

- -Adjustable hinges: satin chrome, antique nickel, polish brass, antique brass, oil rubbed bronze or black
- -4" x 4" ball bearing: satin chrome, antique nickel, polish brass, antique brass, oil rubbed bronze or black
- -4 ½" x 4 ½" ball bearing: satin chrome, polish chrome, satin nickel, antique nickel, polish brass, unlaquered brass, antique brass, oil rubbed bronze or black

1

- -Stainless steel multi-point lock
- -Traditional or contemporary handles: satin chrome, satin nickel, antique nickel, polish brass, antique brass, oil rubbed bronze or black

#### Weather-strip

-Silicone

#### Insulated glass tempered:

- -Double glaze 3/4" (19 mm)
- -Triple glaze 1 1/4" (32mm) with 2 1/4" (57mm) sash
- -"Technoform" spacer, bronze, white, black or grey.
- -Argon

#### Glass available:

- -Clear, grey, bronze, pinhead, glue-chip
- -Low-e: Energy advantage, 272, 366, I89
- -Laminated

#### Screen:

- -AS-07 all aluminium sliding screen
- -Wood screen, panel 1 3/4" (44.5mm), with hinges
- -Combo with glass and available with flat or raised panel

#### **Grilles:**

- -Internal georgian 3/4", 1" or 1 3/4"
- -Internal flat 5/16", 5/8", 3/4" or 1"
- -Internal tubular: white, brass or pewter

#### Simulated Divided Lites (SDL):

- -5/8", 7/8", 1 1/4" or 1 3/4"
- -Spacer bars bronze, grey, white or black

#### **True Divided Lites (TDL):**

-TDL 5", 3 5/8" or 1 1/8"

#### Casing:

- -908
- -Colonial
- -1 1/4" x 3 1/2" Flat casing
- -1 1/4" x 4 1/2" Flat casing
- -1 1/4" x 5 1/2" Flat casing

#### **Exterior Jamb Extension:**

-Finish and wood species same as exterior frame 1/8" min and 2" max

#### **Interior Jamb Extension:**

-Finish and wood species same as interior frame 1/8" min and 6" max

#### **Minimums and Maximums:**

Minimum width (simple):	21 13/16"	Minimum width (double):	42" - 1 ¾"
	26 ½"		51 ½" - 2 ¼"

Maximum width (simple): 50 ¾" Maximum width (double): 99 ½"

Maximum height: 108"

Minimum height (with Multipoint - inswing): 72 ¾"

Minimum height (with Multipoint - outswing): 71 ¾"

Minimum height (with Multipoint – Handicapped sill): 71 3/16"

Minimum height (without multipoint) 48"

Minimum: 24 square foot (IG)

For more information, please visit our web site at www.lepagemillwork.com

2

2017-10-05

## WOOD SPECIES

#### **NOBLE BY NATURE**

By its very nature, wood adds nobility, warmth and style to your home.

Choose from three main types of wood to suit your taste: pine, eucalyptus grandis and mahogany. We also offer many other species as custom options.

Note: Wood colour may vary depending on the type of wood as well as its grain and texture. Photos are for reference only.







EUCALYPTUS GRANDIS



MAHOGANY

## **FINISHES**

#### STAIN COLOURS

Our most popular colours for semi-transparent stains.

INTERIOR / EXTERIOR STAINS



 $Note: Photos\ are\ for\ reference\ only.\ The\ colour\ may\ vary\ depending\ on\ the\ type\ of\ wood, it's\ grain, it's\ colour\ and\ texture.$ 



#### **CUSTOM COLOURS**

Lepage offers a wide range of top-performing paints and stains in a wide array of colours, many of which are shown here. Choose your favourite from among our beautiful selection of colours or send us a sample or number of your preferred brand of paint or stain, our expert colourists will come up with the perfect match for you.

#### **PAINT COLOURS**

A wide selection of superior-quality opaque paint for a beautiful and durable exterior. These colours are also available for exterior and interior wood finish.

#### STANDARD COLOURS FOR ALUMINUM



#### OPTIONAL COLOURS FOR ALUMINUM



Note: Photos are for reference only. Colours may vary depending on the method of application, surface on which it is applied and the year of production. 31

## **GLASS**



Lepage is an industry leader when it comes to high quality insulated glass units and specialty glass production. We use a fully integrated, computer assisted approach to control the entire production process. From real-time optical scanners, capable of detecting the smallest defects, to industry leading equipment that tempers and laminates glass sheets, every step of the glass production process is optimized in our plant.

#### ENERGY-SAVING LOW-E GLAZING

A Low-E (low emissivity) coating is applied as a microscopically thin film on the surface of the glass to increase the energy performance. Various types of Low-E coatings are available with all of Lepage's glass products to cover every climate in North America.

### ARGON GAS INSULATED GLASS UNITS

Argon is a naturally occurring, non-toxic gas that is used to increase the energy efficiency of insulated glass units. Argon also helps to create a low-humidity environment for the window and door's components.

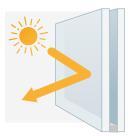


Low-E glazing keeps your home warmer in the winter and reduces heating costs.



#### **DOUBLE GLAZING**

All Lepage windows and doors come standard with double-pane glass. The space between both panes is filled with argon gas.

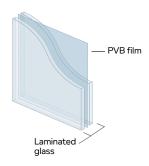


In the summer, Low-E glazing reflects heat to minimize air conditioning costs.



#### TRIPLE GLAZING

Triple glazing is an available option on our units. It adds a pane of glass and a second gas-filled area in the glass unit, maximizing energy efficiency and providing an even greater level of noise reduction.



#### LAMINATED GLASS

Laminated glass provides added security against major impacts, greatly reduces outside noise and certain compositions can be approved for hurricane-prone areas. A polyvinyl butyral (PVB) film is laminated between the panes, which allows this safety glass to hold together when shattered.





Standard glass

Tempered glass

#### TEMPERED SAFETY GLASS

Four times stronger than normal glass, tempered glass shatters into thousands of small, relatively harmless pebbles to reduce the risk of injury. A tempering process hardens the glass by heating it until it becomes soft and then quickly cooling it.



#### ACOUSTIC SERIES

The STC and OITC rating measures a window's ability to block sound transmission. Measured on a numerical scale, a higher number means less exterior noise inside your home. Lepage offers a variety of acoustic glass with high ratings.



#### IMPACT SERIES

The Impact Series by Lepage is a strong choice to ensure the safety of your home during inclement weather. We've developed a selection of some of the toughest wooden products on the market to withstand the elements. Also available with aluminum cladding.



Acid Etched



Tinted Bronze



Tinted Grey

#### SPECIALTY GLASS

Typically used to bring more privacy to an area of your home or to create a unique design, we offer specialty glass in a host of colours, patterns, textures and opacities to bring a completely new dimension or peace of mind to any room.

### **GRILLES**

Used to divide the glass surface into smaller horizontal or vertical sections, grilles are decorative patterns that reproduce the traditional look of doors or add subtle character to a modern design.





COLONIAL SIMULATED DIVIDED LITES

Our standard colonial SDL profile is a classic choice available in several widths. Also available in aluminum.



PUTTY GLAZE SIMULATED DIVIDED LITES

Our putty glaze SDL suits both the contemporary style and historic reproductions. Also available in aluminum.



Our standard flat SDL profile is available in several widths to match any modern style. Also available in aluminum.



DAVIS SIMULATED DIVIDED LITES

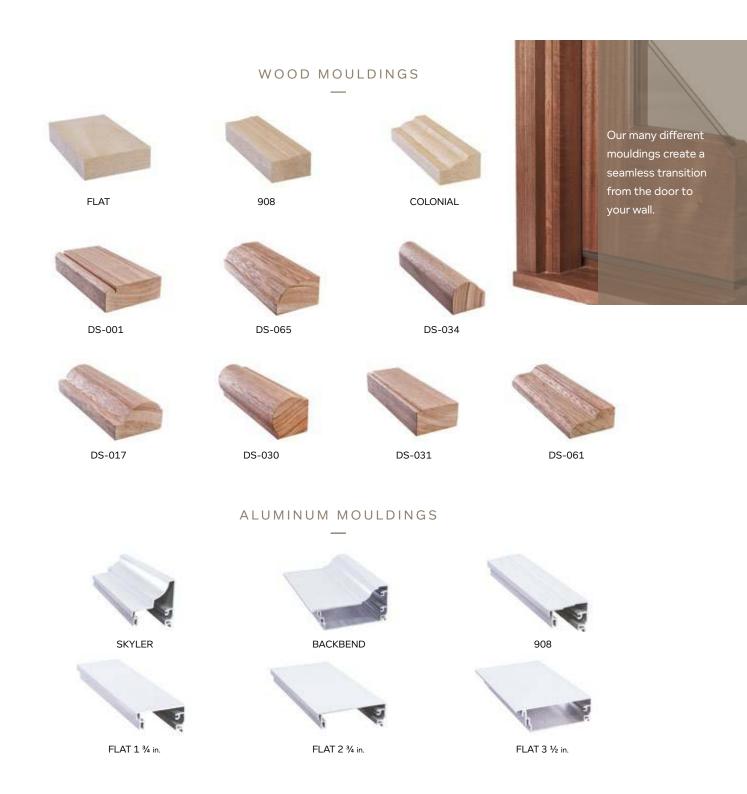
With a deeper profile, the Davis SDL is now one of our most popular profile options.



Our TDL profile, a luxurious and historically accurate option, is a popular choice for renovation and restoration projects.

## **MOULDINGS**

Mouldings can be used to cover transitions between different surfaces or simply as ornamental features. Lepage specializes in the art of milling mouldings to ensure precision cuts and identical trims over what can sometimes total thousands of linear feet of mouldings for a single project.







The **NEXT** Generation of Exterior Millwork for Premium Performance



DURATION® is the industry leader in poly-ash composite moulding and custom millwork production and produces all material from TruExterior® Trim and Siding Products.

### **DURATION**<sup>®</sup> Stock Siding & Corner Profiles

#### **Beveled Siding Stock Profiles**

Smooth or Woodgrain Face - 16'

1/2 x 6 (7/16" x 5-1/2" Actual)

1/2 x 8 (7/16" x 7-1/4" Actual)

5/8 x 8 (5/8" x 7-1/4" Actual)

5/8 x 8 Beaded (5/8" x 7-1/4" Actual)

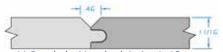
5/8 x 9 (5/8" x 8-1/4" Actual)

5/8 x 10 (5/8" x 9-1/4" Actual)

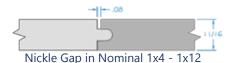
5/8 x 12 (5/8" x 11-1/4" Actual)

### Tongue & Groove Siding Stock Profiles - 16'





V-Rustic in Nominal 1x4 - 1x12



#### **Stock Outside Corners**



5/4 x 4 (15/16" x 3-1/2" Actual) 5/4 x 6 (15/16" x 5-1/2" Actual)

T&G Ends for Easy Stacking



Scan to see detailed actual dimensions, reveals, coverage & cost calculator, and more

### DURATION®, Let's make the neighbors jealous



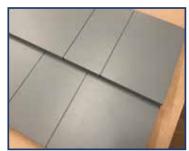
5/8 x 8 Beaded Beveled Siding, Smooth



Radius Solid Crown



5/8 x 8 Beveled Siding, Smooth Face with Mitered Corners



Even Butt Simulated Shake Panels



Standard Wide Boards 15/16" x 18" x 16'



Semi-custom Profile DSC-126 - 3" x 3-3/4"

### What's So Special About Poly-ash . . .

#### The Look

- Finished product is indistinguishable from wood
- The only composite material regularly accepted in areas controlled by Historic Architectural Review Boards
- Crisp profile details and truly beveled shape on beveled sidings
- Corners are able to be mitered or woven
- Minimal joints thanks to all long length material (non-finger jointed)
- Full complement of mouldings and millwork made from the same exact material
- Full capability of matching existing conditions or providing custom profiles

#### **The Ease of Installation and Finish**

- · No clearance requirements from grade, roofing, or patios
- No back or edge priming or sealing
- Minimal head size fasteners
- Easy to cut, sand, patch, and repair if ever damaged
- All 16' length siding no cupping, checking, or splitting
- No rush to apply finish
- Paint ANY color with regular acrylic paint

#### **The Durability / Performance**

- Will not rot or decay
- Remains exceptionally stable
- Class A Fire Rated
- WUI Listed (Beveled siding requires rabbet profile)
- Meets Florida Building Code requirements
- Poly-ash is an inorganic material that offers no food sources for termites, carpenter bees, squirrels, or other pests
- Unaffected by temperature, humidity, or standing water
- Extends paint performance thanks to stability and inability to cycle moisture











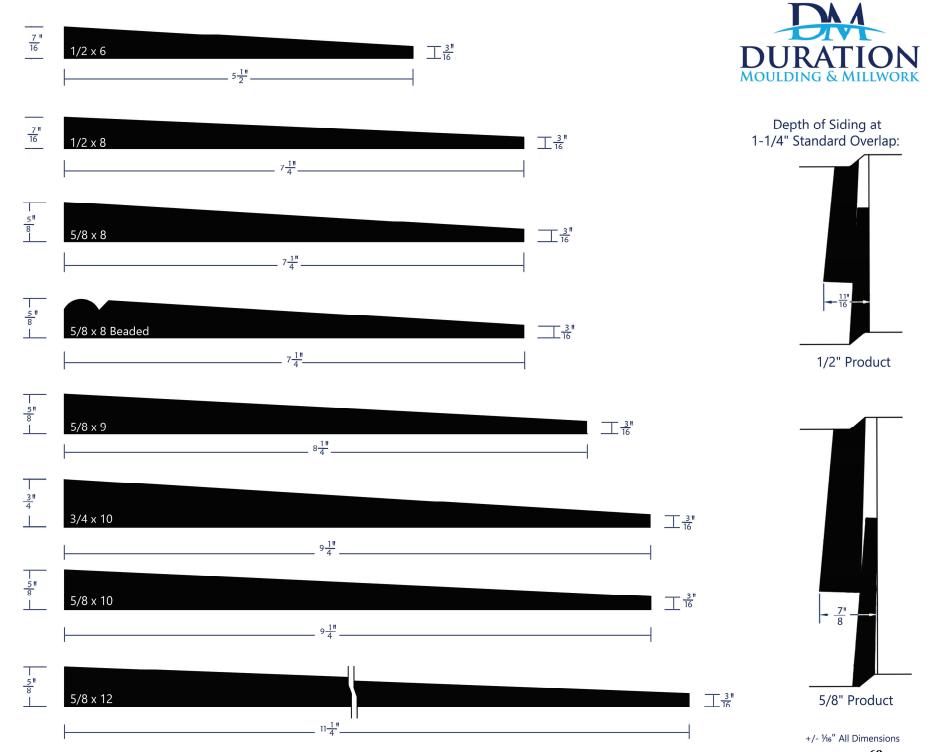
Please visit **DURATIONmillwork.com**for more information

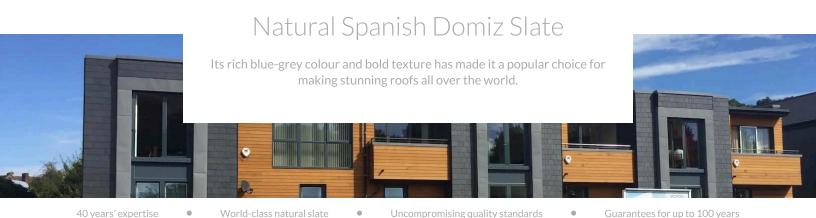


@DurationMouldingandMillwork



888-388-7852 info@durationmillwork.com





### Natural Spanish Domiz Slate

Domiz slates, sourced from the Spanish Cabrera mountains, are expertly hand-split to offer both strength and beauty. With their striking blue-grey color and clean edges, Domiz slates bear a remarkable resemblance to the now-unavailable Welsh slate from the defunct Ffestiniogg quarry.

#### Features & Benefits:

- Colour : Blue/Grey
- Material : Natural Slate
- Ideal for a range of challenging applications
- High-quality quarried Spanish slate
- Up to 75 year guarantee

#### Certification:

- Norm Français (NF 228)
- BS EN 12326
- W1-T1-S1

DOWNLOAD THE BROCHURE



### The Domiz guarantee

A new roof is a big investment – and one you need to be confident will last. That's why SSQ guarantee a Domiz slate roof for up to 75 years. Choose Domiz for a lifetime of flawless performance.



ABOUT

SLATE PRODUCTS PHYLLITE SLATE RESOURCES CASE STUDIES CONTACT US

**№**020 8961 7725



### Slate hand-carved from the Cabrera mountains

SSQ's Domiz slate is guarried and split by hand in the Cabrera mountains of North-West Spain. Its rich blue-grey colour and bold texture has made it a popular choice for making stunning roofs all over the world.

What's more, the Spanish slate option is strikingly similar to slate taken from the now-defunct Welsh quarry at Ffestiniog, making it a popular choice in the roof replacement market.

GET A FREE QUOTE

### Perfect for replacement

Do you own a building roofed with slate from the Ffestiniog quarry in Wales? Have you been tasked with working on one? Then you've got a problem. The quarry's been closed for years. But don't worry – SSQ's  $\,$ Domiz slate looks remarkably similar to the material quarried at Ffestiniog, making it the perfect choice for an authentic-looking replacement.

GET A FREE QUOTE





### See the results for yourself

Want to see how Domiz has tranformed homes around the country? Then view our case studies, that show projects where Domiz has been used to stunning effect.

VIEW OUR CASE STUDIES

Discuss Your Project

Request a Sample

Booking a CPD

Resources



#### DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Rabbiah Sabbakhan *Director* 

#### HISTORIC AREA WORK PERMIT APPLICATION

Application Date: 10/2/2024

Application No: 1088722 AP Type: HISTORIC Customer No: 1504203

#### **Comments**

New 1-story wood clad addition to Main Residence. New 1-Story Accessory Garage. Enclosure of existing rear porch. new terracing and landscaping rear yard. new gravel drive in front yard utilizing existing curb cut and connecting to existing brick drive. New entry path, steps, and gate.

#### Affidavit Acknowledgement

The Contractor is the Primary applicant authorized by the property owner This application does not violate any covenants and deed restrictions

#### **Primary Applicant Information**

Location 9 E Kirke ST Chevy Chase Village, MD 20815

Othercontact Barnes Vanze Architects (Primary)

#### **Historic Area Work Permit Details**

Work Type ADD

Scope of Work Addition to existing 19th-century wood frame residence.