

### Historic Landmarks and Preservation Districts Commission

## **Report to the Committee**

To:	Old Louisville Architectural Review Committee
Thru:	Cynthia Elmore, Historic Preservation Officer
From:	Bradley Fister, Historic Preservation Specialist
Date:	May 5, 2020

Case No:	21-COA-0089
Classification:	Committee Review

### **GENERAL INFORMATION**

Property Address: 1473 St. James Ct.

Applicant: Viji Evers & Thomas Evers 1473 St. James Ct. Louisville, KY 40208 (502) 974-7179 (502) 472-7536 kviji@hotmail.com tevers@thorpegroup.io

**Owner:** same as applicant

Estimated Project Cost: \$50,000.00

### Description of proposed exterior alteration:

The applicant is seeking approval to construct a 3' brick wall that will be set back two feet from the left front corner of the home and extend approximately 26' to the toward the property line to the left of the front of the home where it will make a 90 degree turn and continue approximately 28' before making another 90 degree turn where it will stop at the rear corner of the home. The deck rail is proposed to be decorative iron. The applicant also seeks approval to remove the existing metal stairs and railing and replace it with a masonry deck that will be supported by brick walls to match those around the patio. The stairs to the back door will be poured concrete and faced with brick pavers to match. The applicant also seeks approval to remove an existing rear facing basement window and install a door along with a set of stairs to lead from the basement to the rear yard. The applicant also proposes to paint the exterior of the home, the masonry has been previously painted, along with a proposal to paint the existing unpainted masonry wall, and to paint all newly proposed brick elements as well.

### **Communications with Applicant, Completion of Application**

The application was received on May 4th, 2021 and considered complete and requiring committee level review on May 4th, 2021. The case is scheduled to be heard by the Old Louisville Architectural Review Committee (ARC) on May 12th, 2020 at 5:30 pm, online via WebEx.

### FINDINGS

### Guidelines

The following design review guidelines, approved for the Old Louisville Preservation District, are applicable to the proposed exterior alteration: **Addition, Site, Masonry, Door** and **Paint.** The report of the Commission Staff's findings of fact and conclusions with respect to these guidelines is attached to this report.

The following additional findings are incorporated in this report:

### Site Context/ Background

The site is located on the corner of St. James Ct. and Belgravia Ct. The property is zoned TNZD in a Traditional Neighborhood Form District. The turn-of-the-century Victorian structure (also known as the "Pink Palace") constructed circa 1890 is a 2.5-story with a raised basement, wood framed, brick clad building with limestone details.

### Conclusions

The proposed changes do have some conflict with the Old Louisville Design Guidelines for **Addition** based on the location of the proposed new patio being located on the side facade according to **A3**, **A16** & **A17**. However the design of the proposed patio is in keeping with the style and character of the existing structure including proportion, size, scale, and use of materials as stated in **A1**, **A2**, **A4**, **A5**, & **A10**. The proposed new rear stoop and stairs do generally meet the addition design guidelines based on their location not being visible from public view.

In terms of the **Site Guidelines**, the project generally meets the Old Louisville Design Guidelines with the exception of **ST10**, which states that new masonry structures shall not be visible from the street unless they are used for the retention of soil. The proposed work is complementary to the existing structure per **ST1**, and follows the existing property lines per **ST2**. In regard to **ST14**, which calls for historic precedent for fencing in the front of the home, there is currently an existing wood privacy fence, the material of the fence is what is being proposed to change. This existing fence is located adjacent to the house and not at the sidewalk, as well.

In regard to the proposal of the walls and fountain, though they generally do not meet the Old Louisville Design Guidelines for **Masonry**, they are in keeping with the style and character of the existing building. There is an existing masonry wall on the Saint James Ct. elevation. The proposed masonry structures are not falsely historic and shall be compatible with the building and district in size, scale,

material and color.

In regard to the **Door Guidelines**, the proposed conversion of the rear basement window with a door, does meet **D11** which states not to place new entrances on primary facades.

In regard to the **Paint Guidelines**, the proposed painting of previously painted masonry, the primary surface is proposed to be in the same color family as the existing as stated in **P4.** The applicant has had the paint professionally analyzed per **P5** and the proposed colors are what is suggested as a color closer to the original color of the home. The proposal to paint the proposed new brick elements the color of the homes foundation generally meets **P1** since the brick will not be historic in nature the paint will adhere better. The proposal to paint the existing historic brick wall generally does not meet **P1**, as it is an unpainted masonry surface.

Though some of the proposed elements of the project do not specifically meet the Old Louisville Design Guidelines, the majority of the proposed changes are in keeping with both the Design Guidelines as well as the whimsical style of the home known as the "Pink Palace".

### Recommendation

On the basis of the information furnished by the applicant, Staff recommends the application for a Certificate of Appropriateness be approved with the following conditions.

- 1. The painting of the existing brick shall be done according to the color chart provided, any deviation shall be approved by the committee prior to painting.
- 2. The applicant shall take proper safety precautions in working with the existing paint due to possible exposure to toxins.
- 3. The applicant shall apply a breathable masonry paint.
- 4. The painting of the proposed new masonry construction shall not be the same color as the homes foundation in order to distinguish between what is historic and what is not, and the color shall be presented to staff prior to painting for approval.
- 5. The existing historic brick wall shall not be painted.
- 6. The proposed brick wall with patio above shall not exceed 7' in height at top of gallery rail.
- 7. Once selection of a basement door has been finalized applicant shall present to staff for approval.
- 8. If the design or material changes, the applicant shall contact staff for review and approval.
- 9. The applicant shall obtain all necessary permits and variances prior to work beginning.

Bradlev Físter

Bradley Fister Historic Preservation Specialist 07-22-2020 Date

## **ADDITION** Design Guideline Checklist

- + Meets Guidelines
- Does Not Meet Guidelines
- +/- Meets Guidelines with Conditions as Noted
- NA Not Applicable
- NSI Not Sufficient Information

	Guideline	Finding	Comment
A1	Ensure that the design of any new addition is in proportion with the size and scale of the historic building and district.	+	The proposed size and scale of the new patio and stoop are in proportion to the home and district
A2	Design any addition so that it is subordinate to the original building. Generally, additions should not exceed half of the original building's total floor area or building footprint.	+	The proposed patio and stoop would be subordinate to the existing structure.
A3	Generally, additions should be attached to secondary elevations and should be set back from the front façade, so as not to damage or obscure character-defining features.	+/-	The proposed patio and stoop are attached to secondary elevations, it is set back from the front façade 2' and shall not obscure character- defining features.
A4	Use materials that are the same as or subordinate to the primary material of the original building. Wood is subordinate to brick, and brick and stucco are subordinate to stone.	+	Materials proposed are the same as the existing materials or subordinate.
A5	Respect original roof forms when designing an addition. Additions should complement existing forms, not overwhelm them.	+	The proposed addition shall not overwhelm the existing forms.
<b>A6</b>	Do not undertake any full-floor additions in residential preservation districts (adding an additional full floor on top of a building).	NA	
A7	Generally, the original orientation of a building should not be altered when constructing a new addition. An addition should not turn a secondary façade into primary façade.	NA	
<b>A</b> 8	Design any new addition so that the first-floor height is equal to or slightly lower than the original building. The floor-to-floor heights should be equal to or up to 10 percent less than the original building. In no case should the floor heights exceed those of the original building.	NA	
A9	Design additions to have the same relationship of solids (wall surfaces) to voids (window and door openings) as the historic portion.	NA	
A10	Design additions so that there are subtle distinguishing characteristics between the historic portion and the new alteration. This may include simplifying details, changing materials, or slightly altering proportion.	+	This is proposed to be accomplished through the use of new cast iron railings.
A11	Set back additional stories from the historic wall plane of commercial or institutional structures when such an approach is required for a new use. The construction of additional stories should be as inconspicuous as possible and not damage or destroy character-defining features.	NA	
A12	Do not design additions to appear older than the original building.	NA	

A13	Comply with the Kentucky building code in such a way that a historic building's character-defining features are preserved.	+	Applicant shall comply
A14	Do not radically change or damage a building's character- defining features when adding a new code-required stairway or elevator. Any such addition should be compatible with the materials and scale of the historic structure.	NA	
A15	Install fire escapes only on secondary elevations. Respect the locations of original doors and windows and do not cause undue damage to historic materials. They should preferably be painted to match the color of the wall.	NA	
A16	Do not construct a deck on a front or side façade. Decks should be of wood construction and be either painted or finished with an opaque stain. Use the railing detail developed by the Landmarks Commission or other approved detail.	+/-	The proposed patio and stoop are primarily on the side and rear façade, but shall be constructed of brick and concrete.
A17	Design rear decks so that they do not extend beyond the side walls of the house and are not visible from the street.	+/-	The stoop is proposed to extend beyond the side walls of the house and will be visible to an extent from the street.
A18	Wood fire stairs should be painted or stained and should be kept to a minimum functional size.	NA	

# SITE

- + Meets Guidelines
- Does Not Meet Guidelines
- +/- Meets Guidelines with Conditions as Noted
- NA Not Applicable
- NSI Not Sufficient Information

	Guideline	Findin g	Comment
ST1	Consider the relationships that exist between the site and structure when making exterior alterations. Changes to one will affect the other. A primary goal should be to maintain a complementary relationship.	+	The proposed changes are generally complementary to the structure.
ST2	Retain established property line patterns and street and alley widths. Any replatting should be consistent with original development patterns.	+	Retention of existing property lines shall be followed.
ST3	Use paving materials that are compatible with adjacent sites and architectural character.	+	Any poured concrete visible from the street view shall be of historic mix.
ST4	Restore and reuse historic paving materials for streets and sidewalks such as brick and hexagonal pavers and limestone curbing. Maintain original curbing whenever possible. The historic relationship between the road surface and edging should be preserved. Any replacement should use historic materials. If replacement with original materials is not technically or economically feasible, a substitute material may be used if it duplicates the color, texture, and visual appearance of the original.	NA	

ST20	Use high-pressure sodium or metal halide lights to create a soft illumination where site or streetscape lighting is desired.	NA	
ST19	Parking lots of a certain size should have a portion of the parking area dedicated to plantings that will soften the expanse of paving. See the Jefferson County Development Code - Requirements for Landscaping and Land Use Buffers for specific requirements.	NA	
ST18	Do not light parking areas or architectural features in a harsh manner. Generally, an average illumination level of 1.5 to 2.0 foot- candles will be sufficient. Light should be directed down and away from neighboring properties.	NA	
ST17	Use understated fixtures when installing any type of exterior lighting. Fixture attachment should be done so as not to damage historic fabric. Fixtures should not become a visual focal point.	NA	
ST16	Do not install chain-link, split-rail, or woven-wood fencing, or concrete block walls in areas that are visible from a public way. Opaque fencing, such as painted or stained pressure-treated wood, may be permitted with appropriate design.	+	Proposed new wall shall be clad with brick.
ST15	Install any rear- or side-yard privacy fencing so that it is set back from the side wall at least two feet and presents the finished side out. Any privacy fencing should be less than seven feet in height. Contact the Department of Inspections, Permits, and Licenses regarding additional restrictions on fencing at corner properties.	+	The applicant shall install a brick wall that shall not exceed 7' in height.
ST14	Do not install front-yard fencing where there is no historic precedent.	+	There is currently a privacy fence in-line with the front façade of the home, however the proposed front fence is to be brick.
ST13	Install only historically-compatible iron fencing under 2'-5" in height where there is demonstrable historic precedent.	NA	
ST12	Use materials that match the existing character of the original when replacing retaining walls or curbing. If an exact match cannot be made, a simplified design is appropriate.	NA	
ST11	Use materials that match existing sections of historic fencing in material, height, and detail when carrying out limited replacement projects. If an exact match cannot be made, a simplified design is appropriate.	NA	
ST10	Do not install masonry walls in street-visible locations unless they are used to retain earth at changes in grade, screen service areas, or unless a historic precedent exists.	-	The proposed masonry wall will be street visible and does not meet the historic precedent.
ST9	Do not carry out excavations or regrading within or adjacent to a historic building, which could cause the foundation to shift or destroy significant archeological resources.	NA	
ST8	Maintain original front yard topography, including grades, slopes, elevations, and earthen berms where present. New construction should match the grade of adjacent properties. Do not recontour front-yard berms into stepped terraces, using railroad ties, landscape timbers, or any other historically-inappropriate material for retaining walls.	NA	
ST7	Locate driveways, parking areas, and loading docks to the side and rear of properties. Access from alleys is preferred.	NA	
ST6	Do not harm historic resources through road widening or underground utility repair.	NA	
ST5	Maintain brick, stone, or poured concrete steps wherever present. If replacement is required, original materials should be used. New construction should incorporate steps on blocks where they are a character-defining feature.	NA	

ST21	Position fixtures, such as air conditioning units, satellite dishes, greenhouse additions, and overhead wiring, on secondary elevations where they do not detract from the character of the site. Try to minimize noise levels to adjacent properties.	NA	
ST22	Preserve large trees whenever possible and enhance established street tree patterns by planting additional trees along public rights- of-way. Consult the city arborist to determine what tree species are suitable for placement near overhead wires. Select and place street trees so that the plantings will not obscure historic storefronts once mature. Removal of trees within or immediately adjacent to a public right-of-way or within public open spaces requires review unless directed by the city arborist for emergency or public safety reasons.	NA	
ST23	Ensure that all proposed cellular towers and associated fixtures will be properly screened from view.	NA	
ST24	Install utility lines underground whenever possible.	NA	

# MASONRY

- + Meets Guidelines
- Does Not Meet Guidelines
- +/- Meets Guidelines with Conditions as Noted
- NA Not Applicable
- NSI Not Sufficient Information

	Guideline	Findin g	Comment
M1	Do not construct new masonry features that are either falsely historical (characteristic of periods prior to the building's actual construction) or are incompatible with the building or historic district in terms of size, scale, material, or color.	+	The proposed masonry structure is not falsely historic and shall be compatible with the building and district in size, scale, material and color.
M2	Do not cut new openings into exterior walls on elevations that can be seen from a public way. Creating an opening for the installation of an air conditioning unit, for example, is not appropriate for a façade that is visible from a public way.	NA	
M3	Photographically document architectural features that are slated for reconstruction prior to the removal of any historic fabric.	NA	
M4	Match the existing bonding pattern, coursing, color, size, strength, and pointing mortar of masonry when replacing a section of brick wall. Bricks should always be toothed-in to historic brickwork, to disguise the joint between new and old.	NA	
M5	Do not remove or rebuild substantial portions of exterior walls if such an action would adversely impact a structure's historic integrity.	NA	
M6	Make sure that any exterior replacement bricks are suited for exterior use.	NA	
M7	Do not replace sections of historic brick with brick that is substantially stronger.	NA	

M8	Repoint only those joints that are no longer sound. Do not remove all joints, sound and unsound, in an effort to achieve a uniform appearance when		
	repointing. Large-scale removal of mortar joints often results in damage to historic masonry.	NA	
M9	Remove unsound mortar joints carefully with hand tools that are narrower than the mortar joint. Power tools should not be used, because they have the potential to scar adjacent masonry.	NA	
M10	Remove unsound mortar to a depth of two-and-one-half the times the width of the joint or to sound mortar, whichever is greater.	NA	
M11	Match historic mortar joints in color, texture, joint size, and tooling when repointing.	NA	
M12	Use a mortar mix that is compatible with historic masonry. Repointing mortar should be equivalent to or softer than the original mortar. When repointing mortar is harder than the surrounding masonry, as is the case with many modern mixtures, moisture cannot escape through the joints. Trapped moisture will crystallize within the walls and fragment surrounding brick and stone.	NA	
M13	If possible, have your mortar analyzed. In order to determine an appropriate mortar mix for individual historic structures, it is recommended that property owners have a sample of the original mortar sent to a lab for analysis. If this is not feasible, a high lime and low Portland cement content mortar mix (1 part cement, 1 part lime, and 6 parts sand) is frequently acceptable.	NA	
M14	Do not attempt to remove joints that have been repointed using a very hard mortar or in an unworkmanlike manner until natural weathering has begun to weaken and crack them. Removal prior to that time would likely damage the masonry units	NA	
M15	Do not use synthetic caulking to repoint historic masonry.	NA	
M16	Have realistic expectations of how the cleaned masonry surface will appear. Remember, it is better to underclean than overclean. A "like new" appearance is rarely desirable.	NA	
M17	Make sure that your contractor has a clear understanding of the physical and chemical properties of your masonry before proposing or testing any chemical cleaning treatments. Such treatments, if improperly applied, can result in permanent damage that significantly outweighs any benefits of cleaning.	NA	
M18	Test proposed cleaning treatments in an inconspicuous area of the building to evaluate potential adverse effects to the masonry. Observation over a complete seasonal cycle is preferable, so that long-term effects may be ascertained. If chemical treatments are found to be acceptable, be sure that those applying the treatment follow all manufacturers' instructions.	NA	
M19	Do not use sandblasting or high-pressure water to clean historic masonry. The process of sandblasting or cleaning buildings using water pressure greater than 300 psi removes the tough, outer-protective surface of the brick and loosens mortar joints, accelerating deterioration.	NA	
M20	Do not clean masonry on buildings with deteriorated mortar joints. Such masonry should be properly repointed prior to cleaning to ensure that water does not penetrate the wall during the cleaning process.	NA	
M21	Do not use any type of water- or chemical-based cleaning systems when a possibility for freezing temperatures exists. Masonry cleaning should not be undertaken until the temperature will remain above 50 degrees for 72 hours after cleaning.	NA	
M22	Remove graffiti as soon as possible, beginning with the gentlest means possible and taking care not to inadvertently etch an outline of the graffiti onto the wall.	NA	

M23	Use solvent-based chemical strippers to remove paint from previously-painted masonry only after testing its effectiveness and evaluating its potential to damage brickwork. Testing should be carried out in an inconspicuous location.		
M24	Do not paint masonry or stucco that has never been painted. While one layer of paint may not affect the appearance of the masonry or stucco, accumulated layers will eventually obscure decorative detail.	NA +/-	The proposed brick work is proposed to be painted to match the existing structure in color.
M25	Paint previously-painted masonry a color that is close to its existing color, approximates a natural masonry color as approved, or is recommended by staff. Staff is available to consult with you on appropriate colors.	NA	
M26	Use a "breathable" masonry paint that is compatible with and can create a strong bond with existing paint.	+	Applicant shall use appropriate masonry paint if approved.
M27	Make sure that areas of patched stucco match the strength, composition, color, and texture of the original to the greatest degree possible.	NA	
M28	When patching stucco, cut back the successive layers to provide a key for the new layers to prevent new cracking.	NA	
M29	Carry out stucco repairs so that the dimension between the surface of the stucco and adjacent finishes remains unchanged.	NA	
M30	Do not install stucco, Dryvit, or permastone-type cladding over historic masonry or wood siding.	NA	
M31	Do not resurface historic masonry with exterior insulation.	NA	
M32	Use a masonry or terra cotta chimney cap if needed. Metal chimney caps are not historically appropriate.	NA	

# DOOR

- + Meets Guidelines
- Does Not Meet Guidelines
- +/- Meets Guidelines with Conditions as Noted
- NA Not Applicable
- NSI Not Sufficient Information

	Guideline	Findin g	Comment
D1	Do not alter the character of entrances by either removing historic elements or through the addition of elements for which there is no historic precedent.	NA	
D2	Photographically document architectural features that are slated for reconstruction prior to the removal of any historic fabric	NA	
D3	Use historical, pictorial, and physical documentation when undertaking the reconstruction of a missing entrance or porch feature. If there is not sufficient information to determine the original design, a new design should be prepared that is compatible with the architectural character of the building and the district. Conjectural or falsely-historical designs are not appropriate.	NA	
D4	Use only those replacement doors that duplicate the design, proportion, and arrangement of paneling and glazing of the original.	NA	
D5	Do not replace historic double leaf doors with a single door.	NA	
D6	Do not alter original openings to accommodate stock doors.	NA	

D7	Install only screen doors or storm doors that are simple with a narrow-frame design that enables the inner door to be seen. Metal screen and storm doors should be painted or finished to match the inner door.	NA	
D8	Install any security bars in such a way that they do not obscure the architectural character of original doors or damage historic fabric. Commercial security grilles should retract out of sight during business hours and preferably be mounted inside the glass. Painting security bars an unobtrusive color is recommended.		
D9	Differentiate between primary and secondary doors, using the detailing of the doors or the articulation of the frame.	NA	
D10	Do not add vestibules to primary facades unless there is a historic precedent. Such additions alter the character, proportion, and massing of the façade.	NA	
D11	Do not create new entrances on facades that can be seen from a public way.	+	The new entrance to the basement will not be visible from a public way.
D12	Replacement of non-original, non-historic doors with new doors that are appropriate to the period and style of the building and are the size of the original opening is recommended.	NA	

# PAINT

- + Meets Guidelines
- Does Not Meet Guidelines
- +/- Meets Guidelines with Conditions as Noted
- NA Not Applicable
- NSI Not Sufficient Information

	Guideline	Finding	Comment
P1	Painting masonry or stucco that has never been painted is not recommended. Paint is difficult to remove, accumulated layers will obscure decorative detail, and paint coatings (even "breathable" paints) will affect the wall's vapor transmission performance. The presence of a lead oxide wash does not constitute a precedent for painting a building.	+/-	The painting of new brick is not encouraged due to maintenance issues.
P2	When removing paint from previously-painted masonry, use gentle treatments that have been previously tested in an inconspicuous location. Do not sandblast or use acid-based cleaners.	NA	
P3	Use a "breathable" masonry paint that is compatible with and can create a strong bond with existing paint, only on previously-painted masonry.	+	Applicant shall use breathable masonry paint on already painted masonry surfaces.
P4	If painting previously-painted masonry, select a color that matches the existing color, approximates a natural masonry color as approved, or is recommended by the staff. Staff is available to consult with you on appropriate colors.	+	The proposed color for the body of the house is in the same color family as stated
P5	Have paint samples analyzed when possible. Paint seriation studies can determine historic pigments and appropriate colors for repainting, by analyzing a paint sample under special lighting conditions to ascertain specific color, hue, and value of paint layers.	+	The applicant had the paint samples from the home analyzed.

P6	Do not expose metal types that require protection from the elements or apply paint or other coatings to metals that were historically meant to be exposed, such as copper, bronze, or stainless steel.	NA	
P7	Paint replacement gutters, downspouts, metal frame screen and storm windows, roof-vent assemblies, and fire escapes to match wall, trim, cornice, or roof color of the house, whichever is most effective in reducing the visibility of these elements.	NA	
P8	Be aware that historic structures often contain hazardous substances, such as lead paint and asbestos. Contact the Board of Health regarding proper methods of removal and disposal.	+	Applicant shall be aware of possible toxins in working with the existing paint.

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