



Historic Landmarks and Preservation Districts Commission

Report to the Committee

To: Cherokee Triangle Architectural Review Committee
Thru: Cynthia Elmore, Historic Preservation Officer
From: Becky Gorman, Historic Preservation Specialist
Date: June 8, 2018

Case No: 18COA1108
Classification: Committee Review

GENERAL INFORMATION

Property Address: 1215 Cherokee Road

Applicant: Jim Phillips
Jim Phillips Restoration & Remodeling
1007 E Jefferson St.
Louisville, KY 40206
502.664.8161
jcphillips@earthlink.net

Owner: David Klaphaak
1215 Cherokee Rd.
Louisville, KY 40204
502.991.1282
David_klaphaak@yahoo.com

Estimated Project Cost: \$130,000

Description of proposed exterior alteration:

The applicant seeks approval to construct a new two-story carriage house that will be 36'-6½" wide and 30'-0½" deep. The carriage house will have a concrete block foundation with stucco and exterior walls clad in board and batten using Hardie board and cedar batts. The hipped roof will have a 5:12 pitch and be clad in dimensional shingles. The alley side elevation of the carriage house will contain 3 single car garage door openings with carriage style garage doors. The upper story will contain two-over-two double hung Marvin windows spaced equidistant over each of the garage doors. The yard side elevation will contain an entry door and a garage door opening on the first story while the upper story will

have 1 two-over-two double hung window to the left, a pair of two-over-two double hung windows in the center and an entry door on the right. This elevation also features a 2nd story wood porch. The side elevation (north) features 2 two-over-two double hung windows and a smaller 4 pane awning window in the center of the upper story. The side elevation (south) features a 4 pane awning window in the upper story.

Communications with Applicant, Completion of Application

The application was received on May 18, 2018 and considered complete and requiring committee level review on May 21, 2018. The case is scheduled to be heard by the Cherokee Triangle Architectural Review Committee (ARC) on June 13, 2018 at 4:30 pm, at 444 S. 5th Street, Conference Room 101.

FINDINGS

Guidelines

The following design review guidelines, approved for the Cherokee Triangle Preservation District, are applicable to the proposed exterior alteration: **Garage, New Construction-Residential, and Site**. 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

The circa 1905 two-story masonry structure features craftsman style characteristics. The R5B zoned house is located on the north side of Cherokee Road four lots east of the intersection with Patterson Avenue and is in a Traditional Neighborhood Form District. It is surrounded by 2 ½ and 3 story brick homes built in the same period.

Background

In 2014, a retaining wall was approved after it was already installed (case# 14COA1097). In 2008, case# 11386 approved the installation of two doors where there were 2nd story windows on the rear elevation for access to a deck.

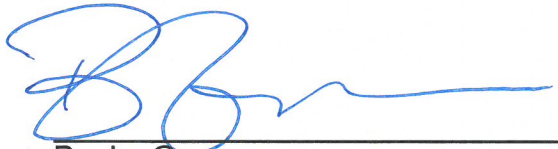
Conclusions

The proposed carriage house generally meets the Cherokee Triangle design guidelines for **Garage, New Construction-Residential, and Site**. The alleyscape has an eclectic mix of accessory structures and carriage houses. The proposed structure meets the architectural context of the alley in location, size, massing, and scale and the materials are complimentary to those in the district. Staff recommends the structure be setback 5' from the alley in order to be in line with other alley structures. Historic concrete mix should be used for the drive apron.

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 new construction shall conform to all other municipal regulations, including the Louisville Metro Land Development Code.
2. The structure shall be setback 5' from the rear property line.
3. Any exposed concrete block foundation shall be covered with stucco or another cementitious product within 6 months of completing the carriage house construction.
4. The applicant and/or their representative shall make provisions for screening and storing trash and recycling receptacles.
5. The applicant and/or their representative shall incorporate storm-water management provisions into the design of new construction so that any related runoff will not adversely impact adjacent properties and nearby historic resources.
6. The applicant and/or their representative shall integrate mechanical systems into new construction in such a way that rooftops remain uncluttered and fixtures, such as air conditioning units and satellite dishes, are located on secondary elevations where they do not detract from the character of the site.
7. The new garage apron shall be installed using historic concrete mix and shall not damage the brick alley.
8. Any exterior lighting shall be submitted to staff for approval.
9. If the design or materials change, the applicant and/or their representative shall contact staff for review and approval prior to installation.



Becky Gorman
Historic Preservation Specialist

6/8/18
Date

GARAGE

Design Guideline Checklist

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

Design Element	Building Feature		Approved	Comments
Location		+	Rear-yard location	
		+	Align with adjacent secondary structures	See conditions of approval.
		+	Use to define and enclose rear yard	
		+	Minimize paving	
Materials	Walls	NA	Horizontal wood siding (3" or 4" exposure)	
		+	Board and batten siding	Hardie board with cedar batts is proposed.
		NA	Brick	
		+	Stucco over frame or concrete block	See conditions of approval.
	Roof	NA	Cast stone, molded concrete block	
		NA	Aluminum and vinyl siding (3" or 4" exposure)	
		+	No painted concrete block.	
		+	No un-painted concrete block.	
		+	No T-111 plywood.	
		+	Asphalt, fiberglass, wood, vinyl, or slate shingles.	Asphalt dimensional shingles are proposed.
		NA	Metal roofing	
		+	Half-round or Ogee gutters	Half-round gutters are proposed.
	Building Forms	NA	Approved Gable-end element	
		NA	No membrane roofing on sloped roofs.	
		+	Main Block	
		+	Simple, rectangular, prismatic volumes	
		NA	Ell-shaped buildings	
		NA	Slightly-projecting bays	
		NA	Cantilevered, second floors	
		+	No overly-elaborate volumes	
	Roof	+	Simple gable roofs (6-in-12 minimum slope)	5:12 pitch is proposed for a hipped roof.

		+	Hipped, shed, and flat roofs with parapets	Hipped roof proposed.
		NA	Intersecting gables	
		+	Overhanging eaves	
		+	Half-round or Ogee gutters	Half-round gutters are proposed.
		+	No low-pitched gable roofs (less than 6-in-12 slope)	5:12 pitch is proposed for a hipped roof.
		+	No flush eaves	
		+	No roofs without gutters	
Openings	Garage	+	Single-car openings	
	Doors	+	Surface area of door broken up by articulated panels or stiles and rails to reduce scale	
		+	No double and triple doors	
		+	No flush garage doors (they accentuate the large size of the openings)	
	Windows	+	Use window openings to break up wall surface	
		NA	Security grills installed on the inside face of the windows	

NEW CONSTRUCTION

RESIDENTIAL DESIGN GUIDELINES

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

	Guideline	Finding	Comment
NC1	Make sure that new designs conform to all other municipal regulations, including the Jefferson County Development Code and Zoning District Regulations.	+	This will be evaluated during the building permit process.
NC2	Do not demolish contributing structures in a historic district to make way for new or large-scale construction. Non-contributing buildings are identified in each of the district or individual landmark designations or National Register nominations.	NA	
NC3	Design new construction so that the building height, directional emphasis, scale, massing, and volume reflect the architectural context established by surrounding structures.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley.
NC4	Make sure that the scale of new construction does not conflict with the historic character of the neighborhood.	+	Scale is consistent with other carriage houses in the District.
NC5	Incorporate materials and design elements that complement the color, size, texture, and level of craftsmanship seen in surrounding buildings.	+	Hardie board and cedar batts are proposed.

NC6	Do not use materials in new construction that are visually incompatible with surrounding historic buildings within the district. Materials to be avoided include: ornamental pierced concrete masonry screens and walls, "antiqued" brick, wrought-iron porch columns, chain-link fencing, exterior carpeting, jalousie windows, glass block, picture windows, unpainted wood, and asphalt siding.	+	Hardie board and cedar batts are proposed.
NC7	Design new construction to reinforce the human scale of historic districts where this is a character-defining feature.	+	
NC8	Design new construction in such a way that it does not disrupt important public views and vistas.	+	
NC9	Reinforce existing patterns of open space and enclosure, created by circulation routes, fences, walls, lawns, and allees of trees, in designs for new construction.	+	
NC10	Design infill construction that reinforces the spatial organization established by surrounding buildings. The character of historic streetscapes relies heavily on the visual continuity established by the repetition of similarly-designed facades.	NA	
NC11	Design infill construction in such a way that the façade's organization closely relates to surrounding buildings. Window and door openings should be similar in size to their historic counterparts, as should the proportion of window to wall space. Cornice lines, columns, and storefronts are other important character-defining facade elements.	NA	
NC12	Design new construction so that the building mass has a similar sense of lightness or weight as surrounding historic structures. Mass is determined by the proportion of solids (walls) to voids (window and door openings). Historic window proportions are generally two-and-one-half (height) by one (width).	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley.
NC13	Develop designs for new construction using windows that are sympathetic to the window patterns of surrounding buildings. Use of comparable frame dimensions, proportions, and muntin configurations is encouraged.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley.
NC14	Develop designs for new construction using front doors that are sympathetic to the door patterns of surrounding buildings. Use of comparable frame dimensions, proportion, and panel and light configuration is encouraged.	NA	
NC15	Design new construction so that the orientation of the main entrance is the same as the majority of other buildings on the street	NA	
NC16	Incorporate paved walks between sidewalks and the front entrances for new construction located on streets where this is a character-defining feature.	NA	
NC17	Retain the character-defining features of a historic building when undertaking accessibility code-required work.	NA	
NC18	Investigate removable or portable ramps as options to providing barrier-free access.	NA	
NC19	Locate handicapped access ramps on secondary elevations wherever possible. If locating a ramp on the primary façade is required, it should be installed in a manner that does not damage historic fabric and is as unobtrusive as possible.	NA	

NC20	Design infill construction so that it is compatible with the average height and width of surrounding buildings.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley.
NC21	Design new construction to have a floor-to-floor height that is within 10 percent of adjacent historic construction where the floor-to-floor height is relatively consistent, and a character-defining feature.	+	
NC22	Maintain the historic rhythm of the streetscape. The space between new construction and existing structures should fall within 20 percent of the average spacing for the block.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley. See conditions.
NC23	Maintain historic setback patterns. In order to maintain the continuity of the streetscape, setbacks for new construction should either match that of adjacent buildings where all share the same setback or be within 20 percent of neighboring structures in areas with varied setbacks.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley. See conditions.
NC24	Ensure that the roofs of new buildings relate to those of neighboring historic structures in pitch, complexity, and visual appearance of materials.	+	
NC25	Follow the precedent set by adjacent buildings when designing rooflines for infill construction. Where the predominant form is flat, built-up roofs are preferred. Where the predominant form is complex and steeply pitched, that is preferred. In blocks characterized by shallow-pitched roofs and pronounced overhangs with exposed rafters, these elements should be incorporated.	+	
NC26	Design new construction so that the orientation of the main roof form is parallel with the majority of other roofs on the street, where roof forms are relatively consistent and a character-defining feature.	+	
NC27	Design new construction to emphasize the existing cornice line on each block where this is a character-defining feature.	NA	
NC28	Integrate mechanical systems into new construction in such a way that rooftops remain uncluttered.	NSI	See conditions.
NC29	Make provisions for screening and storing trash receptacles when designing new construction.	NSI	See conditions.
NC30	Use an exterior sheathing that is similar to those of other surrounding historic buildings. While use of wood siding is preferred, vinyl siding may be used for new construction, but only in areas where the predominate historic construction material is wood.	+	Hardie board and cedar batts are proposed for exterior sheathing.
NC31	Use masonry types and mortars that are similar to surrounding buildings in designs for new construction. Red brick is the most common masonry material found throughout the city's historic districts.	NA	
NC32	Incorporate stone or cast-stone sills and lintels into new construction designs on blocks where such elements are character-defining features.	NA	
NC33	Do not use modern "antiqued" brick in new construction.	+	
NC34	Design new construction to have a raised masonry foundation, which is compatible in proportion and height with surrounding buildings. Foundation materials may be of a warm-toned poured concrete, split-face concrete block, or stuccoed concrete block that has a uniform, textured appearance.	+	Concrete block foundation will be stuccoed (see conditions of approval).

NC35	Incorporate front porches on blocks where they are character-defining features. Design of new porches should be compatible with the form, scale, and detailing of surrounding buildings. On blocks where porch columns are prevalent, new columns should always consist of a base, shaft, and capital, and convey the appearance of actually holding up the porch roof.	NA	
NC36	Design porches on newly-constructed buildings so that the floor is even with or a maximum of one step below the corresponding floor of the house, the ceiling is even with that of adjacent rooms, the floor is at least 6' deep, the rhythm of the porch bays matches the facade's pattern of solids and voids, and the porch fascia board matches the height of the window head.	NA	
NC37	Design new garages or other secondary structures so that they complement the scale, roof form, setback, and materials of adjacent secondary structures.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley.
NC38	Site new garages adjacent to alleys where present. Review the garage prototype insert that identifies styles appropriate to preservation districts when planning a garage construction project.	+	The proposed carriage house is consistent with other carriage houses in the District and fits the character of this alley. See conditions.
NC39	Where no alleys exist, garages should be sited at the rear of the property behind the main house. Garage doors should not face the street, and access should be along the side yard. Landscape screening along the driveway is encouraged.	NA	
NC40	Use of smaller, single garage doors rather than expansive double or triple doors is preferred.	+	
NC41	Orient the roofline of a new garage so that it is parallel with the main house or follow the predominant pattern of existing secondary structures where such a pattern exists.	+	
NC42	Roof pitch should be no less than one in six. Where the roof form of the main house is character-defining, owners are encouraged to echo the form of the main house.	+	5:12 roof pitch is proposed for a hipped roof.
NC43	Design new construction so that access to off-street parking is off alleys or secondary streets wherever possible.	+	Carriage house is proposed off the rear alley.
NC44	Incorporate storm-water management provisions into the design of new construction, so that any related runoff will not adversely impact nearby historic resources.	NSI	See conditions.

SITE

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
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.	+	
ST2	Retain established property line patterns and street and alley widths. Any replatting should be consistent with original development patterns.	NA	
ST3	Use paving materials that are compatible with adjacent sites and architectural character.	+	See conditions of approval.
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	
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	
ST6	Do not harm historic resources through road widening or underground utility repair.	NA	
ST7	Locate driveways, parking areas, and loading docks to the side and rear of properties. Access from alleys is preferred.	+	Parking will be in the proposed carriage house off the rear alley.
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	
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.	+	Excavations for new carriage house are not too close to adjacent historic buildings.
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.	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	
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	
ST13	Install only historically-compatible iron fencing under 2'-5" in height where there is demonstrable historic precedent.	NA	
ST14	Do not install front-yard fencing where there is no historic precedent.	NA	

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.	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.	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.	NSI	See conditions of approval.
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	
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	
ST20	Use high-pressure sodium or metal halide lights to create a soft illumination where site or streetscape lighting is desired.	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.	+	See conditions of approval.
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	

