Charlotte Historic District Commission Staff Review HDC 2018-00457

Application for a Certificate of Appropriateness

Date: February 13, 2019

PID# 11907120

LOCAL HISTORIC DISTRICT: Wilmore

PROPERTY ADDRESS: 554 W. Kingston Avenue

SUMMARY OF REQUEST: Window changes

APPLICANT/OWNER: Nicholas Meegan

Details of Proposed Request

Existing Conditions

The existing structure is a one-story American Small house constructed in 1951. It is a simple brick structure a triple window on the front elevation, wood gable vents, and a small front porch.

Proposal

The proposal is changes to a window opening on the right side. The existing window is a double-hung wood window. The applicant is requesting to change the opening to a transom wood window.

The project is before the Commission for review due to the window on the right elevation being substantially visible from the street and not viable for Administrative approval per page 2.6, 1.C. Replacement Windows & Doors.

Design Guidelines - Windows, page 4.14



REHABILITATION OF BUILDING ELEMENTS

GUIDELINES

For Existing Windows:

- Retain and preserve windows that contribute to the overall historic character of a building, including frames, sash, glass, muntins, sills, trim, surrounds, and shutters. Ensure that all hardware is in good operating condition.
- Repair original windows by patching, splicing, consolidating, or otherwise reinforcing. Wood that appears to be in bad condition because of peeling paint or separated joints often can, in fact, be repaired rather than replaced. Ensure that caulk and glazing putty are in good condition and that water drains off the sills.
- 3. Replace only those features of the window that are beyond repair.
- Uncover and repair covered-up windows and reinstall windows with their original dimensions where they have been blocked in.
- If a window is no longer needed due to interior renovations, retain the glass screen or shutter the backside so that it appears from the outside to be in use.
- 6. Avoid adding new openings or changing existing openings on primary elevations.
- Reconstruct missing windows based on old photographs, drawings, and existing windows in the house.
- 8. If a window on the front of the house is missing or beyond repair and full replacement is required, consider relocating a matching original window from a secondary elevation. The window should be the same style and size as identified on the front elevation. Install a new window on the secondary façade to match size and features of the original.
- Exterior storm windows should meet the following criteria:
 - a. Match divisions to sash lines of the original

- windows. Use meeting rails only in conjunction with double-hung windows and place them in the same relative location as the primary sash.
- Size exterior storm windows to fit tightly within the existing window openings without the need for a subframe or panning (a filler panel) around the perimeter.
- Match the color of the frame with the color of the primary window frame.
- d. Use only clear glass.
- Set storm sash as far back from the plane of the exterior wall surface as practicable.

For Replacement Windows: Applicants seeking the total replacement of original historic windows, as definied in A-1, will be referred to the HDC for review.

- Replace entire windows only when they are missing or beyond repair.
- 11. To determine if replacement windows are necessary, first survey existing window conditions by noting the number of windows, whether each window is original or replaced, the material, type, hardware and finish, the condition of the frame, sash, sill, putty, and panes, in order to clearly gauge the extent of rehabilitation or replacement necessary. See Section on Energy Conservation at the beginning of this chapter.
- 12. If only the original sashes are badly deteriorated, explore using sash replacement kits and retain existing wood window frames. This approach reduces potential damage to the surrounding interior and exterior historic materials.
- Maintain the original size and shape of windows Thin sash frames rarely maintain the overall appearance of historic sash.
- Match window replacements to the height and width of the original openings.

- Retain the appearance of a double-hung window whether one or both sashes are operable.
- 16. Do not reduce the glass surface area.
- Maintain the original number and arrangement of panes.
- 18. Give depth and profile to windows by using true divided lights, or three-part simulated divided lights with integral spacer bars and both interior and exterior fixed muntins. Small variations such as the width and depth of the muntins and sash may be permitted if those variations do not significantly impact the historic characteristics of the window design. Clip-in/false muntins, flat muntins and removable external grilles are not allowed.
- Replace a wood window with a wood window when possible. Aluminum-clad wood that meet these guidelines may be considered on a caseby-case basis. Requests for vinyl windows, woodresin composite, or fiberglass windows must be reviewed by the full Historic District Commission.
- 20. Use translucent or low-e glass.
- 21. Paint windows in a historically appropriate paint color, if possible.



should fit within the inside casing of the historic window and not cover outside trim

Staff Recommendation

- 1. The Commission will determine if the proposed window change is not incongruous with the district and meets the guidelines.
- 2. Minor revisions may be reviewed by staff.

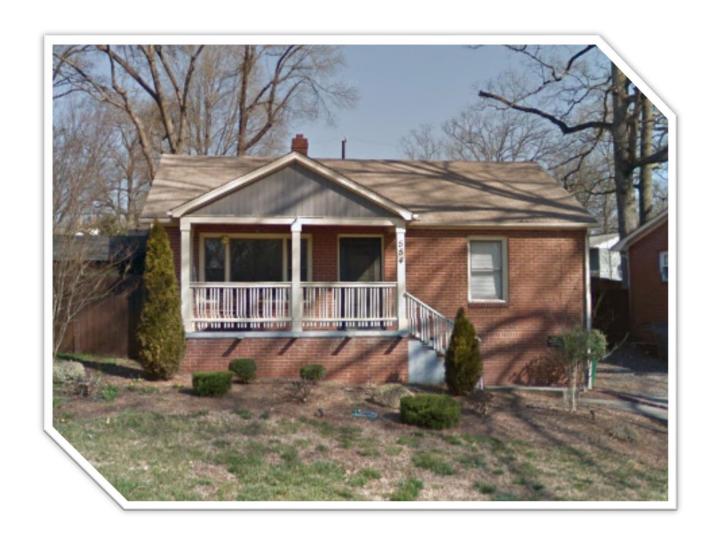


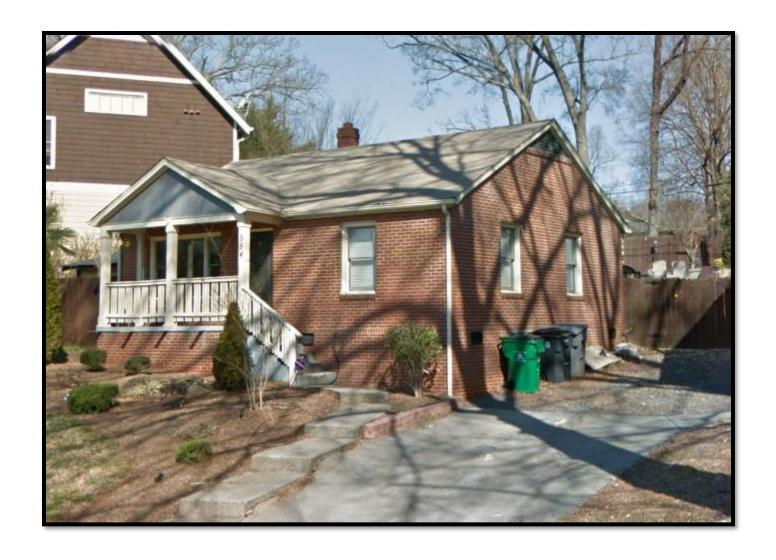
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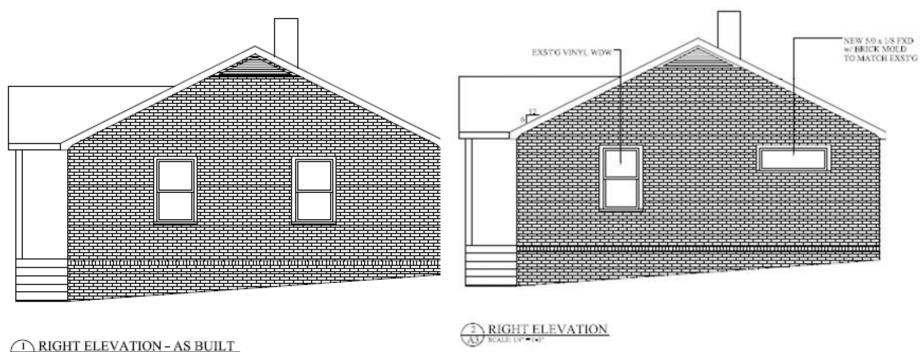
LOCAL HISTORIC DISTRICT: WILMORE PROPOSED PROJECT: WINDOW CHANGES







RIGHT ELEVATION – CIRCA 2018 EXISTING



RIGHT ELEVATION - AS BUILT

PROPOSED

554 W. KINGSTON AVE - WILMORE CASE NO. HDCRMI-2018-00457



FRONT - CIRCA 2018

554 W. KINGSTON AVE - WILMORE CASE NO. HDCRMI-2018-00457



NEIGHBORHOOD EXAMPLES

554 W. KINGSTON AVE - WILMORE CASE NO. HDCRMI-2018-00457



Context/Adjacent Structures

554 W. KINGSTON AVE - WILMORE CASE NO. HDCRMI-2018-00457