Charlotte Historic District Commission Application for a Certificate of Appropriateness

 Staff Review
 Date: August 9, 2017

 HDC 2017-450
 PID# 12105304

LOCAL HISTORIC DISTRICT: Dilworth

**PROPERTY ADDRESS:** 319 East Worthington Avenue

**SUMMARY OF REQUEST:** Fenestration changes, porch restoration

**APPLICANT/OWNER:** Zack Alsentzer

## **Details of Proposed Request**

### **Existing Context**

The existing structure is one story Bungalow used for commercial/office constructed in 1920. The rear yard is a paved parking lot. The building is listed as a non-contributing structure in the Dilworth National Register of Historic Places. The building is further described as having a hipped roof with engaged porch which has been bricked up.

### Project

The project is the re-opening of the front porch, new windows, doors and hand rails, and removal of the brick façade for use as a single family house. The rear addition will be reviewed administratively. New materials are wood shake siding, wood trim and matching masonry foundation. On the left side two windows are replaced smaller windows, on the right elevation one window is removed and two casements proposed. The rear yard will be re-established as a residential yard with more open space and landscaping.

### **Design Guidelines - Porches, page 4.8**

- 1. Retain porches that are critical to defining the design and integrity of the historic district. Keep porches open to provide shade and reduce heat gain during warm weather.
- 2. Repair and replace only damaged elements of porches by matching the materials, methods of construction, and details of the exiting original fabric. Avoid stripping porches and steps of original materials and architectural features such as handrails, balusters, columns and flooring.
- 3. Reconstruct missing elements based on physical or photographic detail including all details and materials.
- 4. Do not enclose porches on a primary elevation or alter a front porch that reorients the entrance away from the street elevation.
- 5. Enclosure of side porches and balconies is discouraged. If enclosure of a side porch or balcony is required for a new use, the enclosure should be designed to ensure that the historic character and features of the porch are preserved.
- 6. Any porch enclosure that is permitted should be designed to be reversible and removal of original features should be minimal.

### Design Guidelines - Replacement Windows, page 4.14

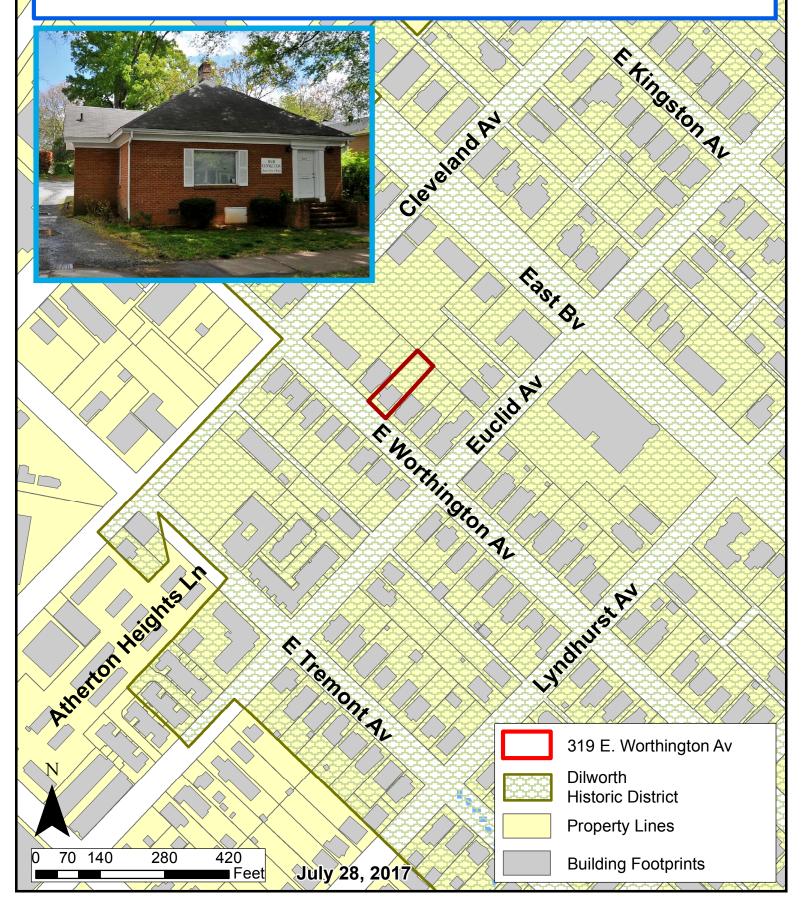
- 10. Replace entire windows only when they are missing or beyond repair.
- 11. To determine if replacement windows are necessary, first survey existing window conditions by noting the number of windows, whether each window is original or replaced, the material, type, hardware and finish, the condition of the frame, sash, sill, putty and panes, in order to clearly gauge the extent of rehabilitation or replacement necessary.

- 12. If only the original sash are badly deteriorated, explore using sash replacement kits and retain existing wood window frames. This approach reduces potential damage to the surrounding interior of historic sash.
- 13. <u>Maintain the original size and shape of windows. Thin sash frames rarely maintain the overall</u> appearance of historic sash.
- 14. Match window replacements to the height and width of the original openings.
- 15. Retain the appearance of a double-hung window whether one or both sashes are operable.
- 16. Do not reduce the glass surface area.
- 17. 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 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.
- 19. Replace a wood window with a wood window when possible. Wood-resin composite, aluminum-clad wood, or fiberglass windows that meet these guidelines may be considered on a case-by-case basis. Requests for vinyl 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.

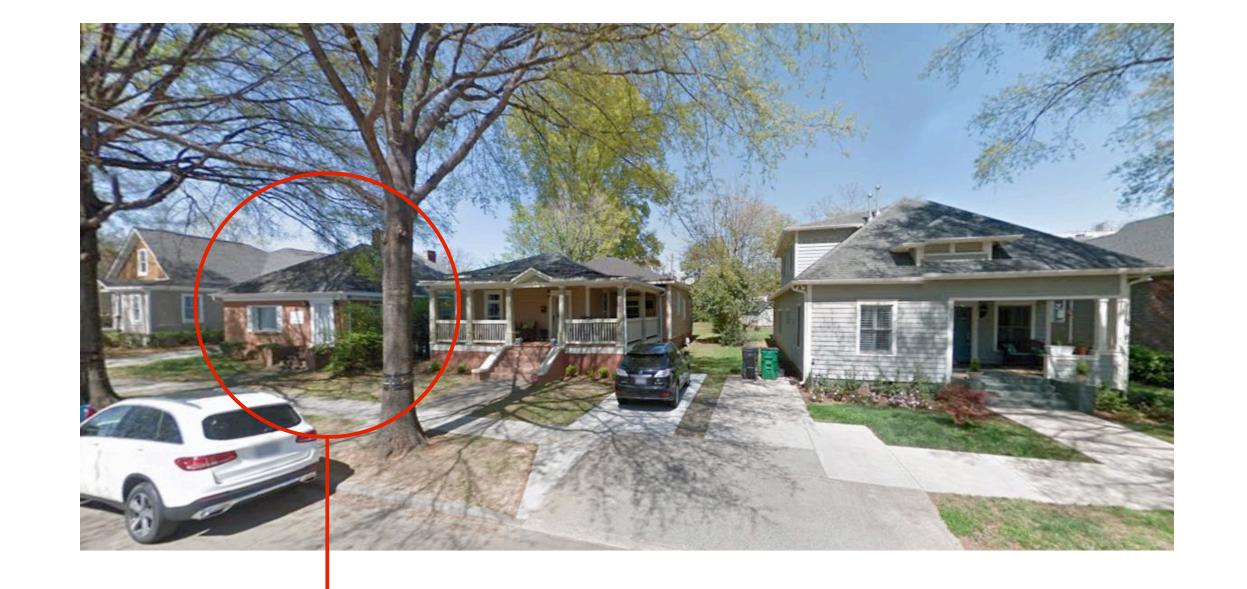
### **Staff Analysis**

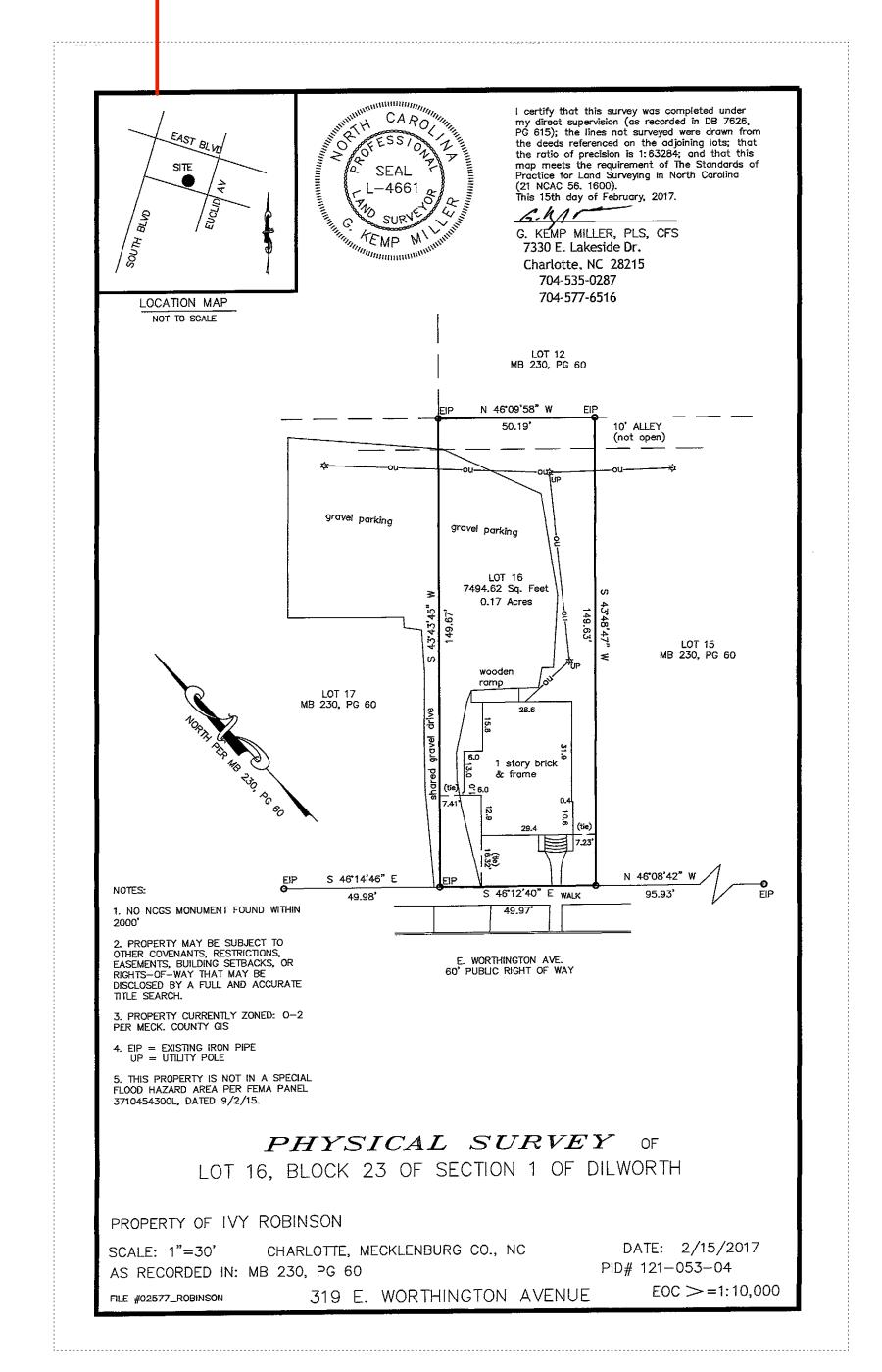
The Commission will determine if the proposal meets the guidelines for porches and fenestration changes, and whether exceptions should be given for windows.

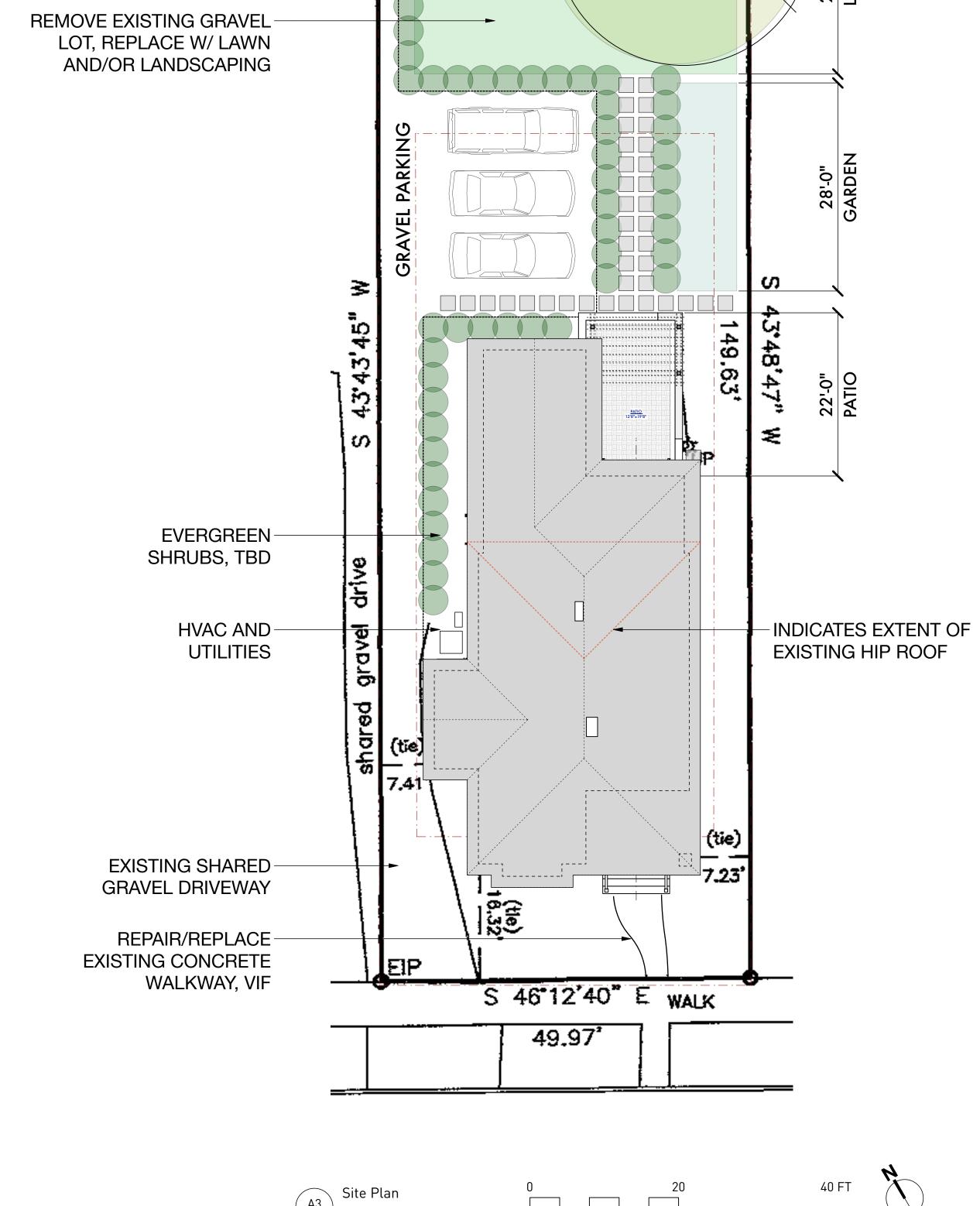
# Charlotte Historic District Commission Case 2017-450 HISTORIC DISTRICT: DILWORTH FRONT FACADE CHANGES













# 319 E Worthington Ave

Prepared for: Ivy Robinson

Project name/#: 319 E. Worthington Ave / 017013 CAD File Name: 017013\_EWorthingtonAve.vwx

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Mark Date Description

**HDC** Review

Site Plan & Survey

Property Survey

**319** EAST WORTHINGTON AVENUE - REAR YARD PERMEABILITY CALCS

N 46'09'58"

50.19

SQFT AREAS | % CALCULATIONS

4516 sqft
2258 sqft
869 sqft
3647 sqft
4516 sqft
70%
FROM REAR OF EXISTING, W/O ALLEY
70%
MIN. PERMEABLE (OPEN) REQ'D
70%
COVERED SURFACE AREA DESIGNED
70%
PERMEABLE (OPEN) AS DESIGNED

AREA DESCRIPTION

**EXISTING LARGE TREE** 

CONSTRUCTION, TYP

TO REMAIN. GC TO PROVIDE

ROOT PROTECTION DURING

EXISTING REAR YARD AREA

MIN. PERMEABLE SURFACE REQ'D

ROOFS, WALKS, SHEDS AS DESIGNED PERMEABLE AS DESIGNED

EXISTING FRONT ELEVATION

## PAINTED CEDAR SHAKE SIDING









BRICK FACADE TO BE REMOVED

(A1) Existing Conditions

WINDOW TRIM DETAIL



EXTERIOR SIDING, MATCH-EXISTING, VIF

20 GUAGE ALUMINUM-

CASING TRIM, MATCH-EXISTING PROFILE AND

PAINTED WOOD WINDOW— TO MATCH EXISTING, VIF

2X4 SILL, CLEAR AND DRIED-

EXTERIOR SIDING, MATCH-EXISTING, VIF

WESTERN RED CEDAR WITH DRIP CUT. SLOPE TOP, MATCH EXISTING PROFILE AND DETAIL, VIF

DETAIL(S), VIF

OUTSIDE

FLASHING, EXTEND 6" UP WALL AND OVER CASING



Project name/#: 319 E. Worthington Ave / 017013
CAD File Name: 017013\_EWorthingtonAve.vwx

TRIM, CAP, AND COVE

—3/8" LATTICE, MATCH EXISTING DETAILS, TYP

-3/4" STOOL, MATCH

—1X4 SKIRT, MATCH EXISTING, VIF

EXISTING, VIF

DETAILS, VIF

**INSIDE** 

MOULDING, MATCH EXISTING

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08/16/2017 HDC Review

**Material Details** 

A301

