Certificate of Appropriateness Placard
for Raleigh Historic Resources

611 POLK STREET
Address
OAKWOOD
Historic District

Historic Property
035-14-MW
Certificate Number
4/3/2014
Date of Issue
10/3/2014
Expiration Date

Project Description:
- Remove damaged east chimney and rebuild with new brick. Dimensions and design to match existing per application.

This card must be kept posted in a location within public view until all phases of the described project are complete. The work must conform with the code of the City of Raleigh and laws of the state of North Carolina. When your project is complete, you are required to ask for a final zoning inspection in a historic district area. Telephone the RHDC office at 832-7238 and commission staff will coordinate the inspection with the Inspections Department. If you do not call for this final inspection, your Certificate of Appropriateness is null and void.

Signature,
Raleigh Historic Development Commission
Raleigh Historic Development Commission – Certificate of Appropriateness (COA) Application

For Office Use Only

Transaction # 392539
File # 035-14-MW
Fee $28
Amt Paid $28
Check #
Rec'd Date 1/21/14
Rec'd By

- If completing by hand, please use BLACK INK. Do not use blue, red, any other color, or pencil as these do not photocopy.

Property Street Address 611 Pous St
Historic District OAKWOOD
Historic Property/Landmark name (if applicable)
Owner's Name SUSAN IANNING
Lot size (width in feet) 55 (depth in feet) 225

For applications that require review by the COA Committee (Major Work), provide addressed, stamped envelopes to owners of all properties within 100 feet (i.e. both sides, in front (across the street), and behind the property) not including the width of public streets or alleys:

Property Address Property Address

I understand that all applications that require review by the commission’s Certificate of Appropriateness Committee must be submitted by 4:00 p.m. on the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.
Type or print the following:

Applicant: Carolina Chimney Restoration Inc
Mailing Address: 929 Bizzell Grove Church RD
City: SCLMA State: NC Zip Code: 27570
Date: 4/1/14 Daytime Phone: 919 302-7229 (Cell)
Email Address: gesserbob572@Aol.com
Signature of Applicant: [Signature]

Minor Work Approval (office use only)
Upon being signed and dated below by the Planning Director or designee, this application becomes the Minor Work Certificate of Appropriateness. It is valid until [10/3/14]. Please post the enclosed placard form of the certificate as indicated at the bottom of the card. Issuance of a Minor Work Certificate shall not relieve the applicant, contractor, tenant, or property owner from obtaining any other permit required by City Code or any law. Minor work projects not approved by staff will be forwarded to the Certificate of Appropriateness Committee for review at the next scheduled meeting.

Signature: [Signature] Date: 4/3/14

Project Categories (check all that apply):
☐ Exterior Alteration
☐ Addition
☐ New Construction
☐ Demolition

Will you be applying for state or federal rehabilitation tax credits for this project?
☐ Yes
☒ No

Design Guidelines: Please cite the applicable sections of the design guidelines (www.rhdc.org).

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<thead>
<tr>
<th>Section/Page</th>
<th>Topic</th>
<th>Brief Description of Work</th>
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Page 2 of 3 Application for Certificate of Appropriateness revision 10.21.13
Attach 8-1/2” x 11” sheets with written descriptions and drawings, photographs, and other graphic information necessary to completely describe the project. Use the checklist below to be sure your application is complete.

Minor Work (staff review) – 1 copy

Major Work (COA Committee review) – 13 copies

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<thead>
<tr>
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<th>YES</th>
<th>NO</th>
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<tbody>
<tr>
<td>1. Written description. Describe clearly and in detail the nature of your project. Include exact dimensions for materials to be used (e.g. width of siding, window trim, etc.)</td>
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<td>2. Description of materials (Provide samples, if appropriate)</td>
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<td>3. Photographs of existing conditions are required.</td>
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<td>4. Paint Schedule (if applicable)</td>
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<td>5. Plot plan (if applicable). A plot plan showing relationship of buildings, additions, sidewalks, drives, trees, property lines, etc., must be provided if your project includes any addition, demolition, fences/walls, or other landscape work. Show accurate measurements. You may also use a copy of the survey you received when you bought your property. Revise the copy as needed to show existing conditions and your proposed work.</td>
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<td>6. Drawings showing proposed work</td>
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<td>Plan drawings</td>
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<td>Elevation drawings showing the new façade(s).</td>
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<td>Dimensions shown on drawings and/or graphic scale.</td>
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<td>8-1/2” x 11” reductions of full-size drawings. If reduced size is so small as to be illegible, make 8-1/2” x 11” snap shots of individual drawings on the big sheet.</td>
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<td>7. Stamped envelopes addressed to all property owners within 100 feet of property not counting the width of public streets and alleys. (Required for Major Work)</td>
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<td>8. Fee (See Development Fee Schedule)</td>
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Raleigh Historic Development Commission  
One Exchange Plaza, Suite 400  
Raleigh, NC 27601

April 2, 2014

Re: Minor works application  
Susan Iddings residence  
611 Polk St.  
Raleigh, Oakwood Historic District

We request a certificate of appropriateness to remove and rebuild the top of the east chimney from the roofline up. Chimney is one of two on house. The west chimney is barely visible from the street and has previously had the top 5 courses of masonry replaced. The east chimney is all old work and extends 54 inches above the peak of the roof. Both chimneys have multiple coats of paint on the original brick.

Background: Ms. Iddings contracted with us to perform internal repairs on the chimney and fireplace. Scope of work includes fireplace reconstruction and lining of the chimney to provide a proper code compliant lining for safe fireplace operation. A building permit for that work was obtained. The chimney had been previously lined with undersized terra cotta flue liners. Whoever installed them poured a slurry of type S mortar around the tiles, completely filling the interior of the chimney. The mortar is far stronger than the original brick and mortar. An additional complicating factor is that at some point in the distant past there was a structure fire in the attic which caused thermal shock fractures in the chimney bricks. These fractures were completely obscured by the paint layers.

When we started to remove the present lining system the chimney began to split and crumble. It was after work began that we learned of the fire damage and the nature of the materials between the flue tiles and chimney case.

At this point the chimney case needs to be removed promptly in order to ensure that no debris might fall and cause damage to the roof system or personal injury.

Our plan is to rebuild the chimney to the same height and approximate dimensions with the same corbelling details as are found on both chimneys. The replacement chimney will be slightly shorter in width and length due to new bricks being 7 5/8 inch in length as compared to the old 8 inch brick. Present outside dimensions are 17 by 30 inches. Numbers of bricks in each dimension will remain the same as old work.

Brick pattern: The original size brick is 3 ¼ by 8 by 2 ¾ tall. Replacement material will be 3 5/8 by 7 5/8 by 2 ¼. Final color pattern has not been selected. The top of the east chimney is made of Nash Bordeaux. The west chimney could be rebuilt of Bordeaux or an analogous pattern to blend with the east chimney and provide a suitable replacement for the original work.
Wake County Real Estate Data
Photographs

Real Estate ID 0004960  PIN # 1704918360
Location Address  Property Description
611 POLK ST  611 POLK ST

Photograph Date: 12/6/2011

0004960 12/06/2011

Photograph Date: 12/28/1995
For questions regarding the information displayed on this site, please contact the Revenue Department at RevHelp@wakegov.com or call 919-856-5400.