CERTIFICATE OF APPROPRIATENESS PLACARD
for Raleigh Historic Resources

220 N EAST STREET
Address

OAKWOOD
Historic District

Historic Property
075-18-MW
Certificate Number
05-17-2018
Date of Issue
11-17-2018
Expiration Date

Project Description:

- Install mechanical equipment with vegetative screening

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, [Signature]
Raleigh Historic Development Commission

Pending the resolution of appeals, commencement of work is at your own risk.
Raleigh Historic Development Commission – Certificate of Appropriateness (COA) Application

DEVELOPMENT SERVICES DEPARTMENT

Development Services
Customer Service Center
One Exchange Plaza
1 Exchange Plaza, Suite 400
Raleigh, North Carolina 27601
Phone 919-996-2495
eFax 919-996-1831

☐ Minor Work (staff review) – 1 copy
☐ Major Work (COA Committee review) – 10 copies
  ☐ Additions Greater than 25% of Building Square Footage
  ☐ New Buildings
  ☐ Demo of Contributing Historic Resource
  ☐ All Other

☐ Post Approval Re-review of Conditions of Approval

For Office Use Only

Transaction # 554392
File #
Fee $09.00
Amount Paid $09.00
Received Date 5/19/18
Received By

Property Street Address 220 N East Street

Historic District Oakwood

Historic Property/Landmark name (if applicable) Moore-Harris House (1911)

Owner's Name Kenneth L. Phillips, Bridget G. Phillips

Lot size (width in feet) 52.66 (depth in feet) 95.07

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 (Label Creator).

<table>
<thead>
<tr>
<th>Property Address</th>
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PAGE 1 OF 3

WWW.RALEIGHNC.GOV

REVISION 08.29.16
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 Kenneth L. Phillips
Mailing Address 220 N. East Street
City Raleigh State NC Zip Code 27601
Date 09 May 2018 Daytime Phone 919 632 9865
Email Address philike1@yahoo.com

Applicant Signature

Will you be applying for rehabilitation tax credits for this project? ☐ Yes ☒ No
Did you consult with staff prior to filing the application? ☒ Yes ☐ No

Office Use Only

Type of Work 50

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

<table>
<thead>
<tr>
<th>Section/Page</th>
<th>Topic</th>
<th>Brief Description of Work (attach additional sheets as needed)</th>
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</thead>
<tbody>
<tr>
<td>2.10.3, page 59</td>
<td>Sustainability and Energy Retrofit: Guidelines</td>
<td>We purchased the home from the Gillen family in late April, 2018. The existing heating in the home is steam-based boiler with radiators. There is also a &quot;mini-split&quot; ductless air conditioner and heat pump system. The mechanical equipment for the min-system is located on the left side of the home (facing from East St). The existing mini-split heating and cooling system is dated and not sized appropriately for the 2800 sq. ft. home.</td>
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<tr>
<td>2.10.8, page 59</td>
<td>Sustainability and Energy Retrofit: Guidelines</td>
<td>We have contracted with AireTime to install modern heating and air in the home that includes ductwork throughout and the installation of a single heat pump on the exterior. We are proposing that the new heat pump be installed adjacent to the existing min-split heat pump on the left side of the home (facing from East St). The installation of the new heat pump next to the existing unit is the most economical location due to the existing routing of compressor lines and electrical connections.</td>
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</table>
**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 **11/17/2018**. 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 Works are subject to an appeals period of 30 days from the date of approval.

**Signature (City of Raleigh)** [Signature]  
**Date** 05/17/2018

### TO BE COMPLETED BY APPLICANT

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<tr>
<th><strong>TO BE COMPLETED BY CITY STAFF</strong></th>
<th><strong>YES</strong></th>
<th><strong>N/A</strong></th>
<th><strong>NO</strong></th>
<th><strong>N/A</strong></th>
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<tbody>
<tr>
<td>Attach 8-1/2&quot; x 11&quot; or 11&quot; x 17&quot; 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.</td>
<td><strong>YES</strong></td>
<td><strong>N/A</strong></td>
<td><strong>NO</strong></td>
<td><strong>N/A</strong></td>
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<td><strong>Minor Work</strong> (staff review) – 1 copy</td>
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<td><strong>Major Work</strong> (COA Committee review) – 10 copies</td>
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<tr>
<td>1. <strong>Written description.</strong> 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. <strong>Description of materials</strong> (Provide samples, if appropriate)</td>
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<td>3. <strong>Photographs</strong> of existing conditions are required. Minimum image size 4&quot; x 6&quot; as printed. Maximum 2 images per page.</td>
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<td>4. <strong>Paint Schedule</strong> (if applicable)</td>
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<td>5. <strong>Plot plan</strong> (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. <strong>Drawings</strong> showing existing and proposed work</td>
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<td>- Plan drawings</td>
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<td>- Elevation drawings showing the façade(s)</td>
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<td>- Dimensions shown on drawings and/or graphic scale (required)</td>
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<td>- 11&quot; x 17&quot; or 8-1/2&quot; x 11&quot; reductions of full-size drawings. If reduced size is so small as to be illegible, make 11&quot; x 17&quot; or 8-1/2&quot; x 11&quot; snap shots of individual drawings from 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). Use the <strong>Label Creator</strong> to determine the addresses.</td>
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<td>8. <strong>Fee</strong> (See Development Fee Schedule)</td>
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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.)**

We purchased the home from the Gillen family in late April, 2018. The existing heating in the home is steam-based boiler with radiators. There is also a "mini-split" ductless air conditioner and heat pump system. The mechanical equipment for the min-system is located on the left side of the home (facing from East St).

The existing mini-split heating and cooling system is dated and not sized appropriately for the 2800 sq. ft. home. It will be retained for use on the first floor of the home.

We have contracted with AireTime to install modern heating and air in the home that includes ductwork throughout and the installation of a single heat pump on the exterior. We are proposing that the new heat pump be installed adjacent to the existing min-split heat pump on the left side of the home (facing from East St). The installation of the new heat pump next to the existing unit is the most economical location due to the existing routing of compressor lines and electrical connections.

The heat pump is a Trane Model XR16 4TWR6030H with the following specifications.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>COOLING CAPACITY (BTUH)</th>
<th>NOMINAL TONS</th>
<th>HEIGHT (IN.)</th>
<th>WIDTH (IN.)</th>
<th>DEPTH (IN.)</th>
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</thead>
<tbody>
<tr>
<td>4TWR6030H</td>
<td>28,600</td>
<td>2.5</td>
<td>37</td>
<td>37</td>
<td>34</td>
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</tbody>
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2. **Description of materials (Provide samples, if appropriate)**

The heat pump is constructed of steel, aluminum, and polycarbonate.

3. **Photographs of existing conditions are required. Minimum image size 4" x 6" as printed. Maximum 2 images per page.**

Please see images on following pages.
Street View from East. St
4. Paint: N/A
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.
6. Drawings showing existing and proposed work: N/A
7. Mall: N/A
Hi Tania,

My name is Ken Phillips and we spoke briefly yesterday about my COA for installing air conditioning in my new home on East St. I submitted the COA yesterday (Project Transaction Number 554392). On the survey that I attached to the application I forgot to add set backs for the new equipment. In the attached I have added set backs from the side front and rear. I hope this helps.

If I can do anything to expedite the approval and permitting process please let me know.

Best,

Ken Phillips
919 632 9865