**Certificate of Appropriateness Placard**

for Raleigh Historic Resources

**Project Description:**
Construct brick patio

<table>
<thead>
<tr>
<th>321 S Blount St</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
</tr>
<tr>
<td>Moore Square</td>
</tr>
<tr>
<td>Historic District</td>
</tr>
<tr>
<td>Historic Property</td>
</tr>
<tr>
<td>COA-0031-2022</td>
</tr>
<tr>
<td>Certificate Number</td>
</tr>
<tr>
<td>4/5/2022</td>
</tr>
<tr>
<td>Date of Issue</td>
</tr>
<tr>
<td>10/5/2022</td>
</tr>
<tr>
<td>Expiration Date</td>
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</tbody>
</table>

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.
Applicant name: Adam Hoffman
Mailing address: 200 E Martin Street, Suite 200
City: Raleigh
State: NC
Zip code: 27601
Date: 03/03/2022
Daytime phone #: 984-212-1581
Email address: Adam@citymarketraleigh.com
Applicant signature: [Signature]

Minor work (staff review) – one copy
Major work (COA committee review) – ten copies
  Additions > 25% of building sq. footage
  New buildings
  Demolition of building or structure
  All other
Post approval re-review of conditions of approval

Office Use Only
Transaction #: ____________________
File #: COA-0031-2022
Fee: ____________________
Amount paid: ____________________
Received date: ____________________
Received by: ____________________

Property street address: 321 S Blount Street
Historic district: Moore Square
Historic property/Landmark name (if applicable):
Owner name: Mike Hakan
Owner mailing address: 200 E Martin Street, Suite 200, Raleigh, NC 27601

For applications that require review by the COA Committee (major work), provide addressed and stamped envelopes for owners for all properties with 100 feet on all sides of the property, as well as the property owner.

<table>
<thead>
<tr>
<th>Property Owner Name &amp; Address</th>
<th>Property Owner Name &amp; Address</th>
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<tbody>
<tr>
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</table>
I understand that all major work applications that require review by the Raleigh Historic Development Commission's COA Committee must be submitted by 4 p.m. on the date of the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.

<table>
<thead>
<tr>
<th>Will you be applying for rehabilitation tax credits for this project?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did you consult with staff prior to filing the application?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Office Use Only

| Type of work: | 56 |

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>
</tr>
</thead>
<tbody>
<tr>
<td>1.18/19</td>
<td>Public Right of Ways</td>
<td>We would like to install a concrete patio in the old parking lot in front of the 321 S Blount Street building.</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 10/05/2022.

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) _______________________________ Date 04/05/2022
Written Description of patio work at 321 S Blount St

We would like to pour a new concrete patio in the space that is currently gravel out front of the building at 321 S Blount St. We would have the concrete stained to match the color of the bricks in the area and would be willing to look into stamping the concrete with a pattern if necessary. That area used to be a paved parking lot and is currently tan pea gravel, we believe this will improve the look and feel of the property significantly. Care would be taken to protect all the existing granite curbing that existing around the exterior of the patio space.

There is already a driveway cutout in the sidewalk that leads into the patio area, so no damage would be done with cement trucks, etc. The attached pictures show the look of the current patio, and I have attached a layout that was used for a COA application for a wrought iron fence to give you the dimensions of the patio space.
Product Features & Specifications

Square-Edge Series Product Features & Colors

Features: square edge brick pavers available in 4" X 8" and Modular Size

Colors: 4x8" available in Red, Full Range, Beale St., Autumn, Cocoa, Rose, Dark Accent, Buff, Grey and Ironspot from Madison, NC Plant. Modular available in Red, Full Range and Cocoa from Madison, NC Plant.

Square-Edge Series 2.25” Product Specifications

Unit clay paver shall conform to the requirements of ASTM C902, Class SX, Type 1, Application PX and C67 for Freeze and Thaw. Units shall be standard 4" x 8" (or standard modular) size having dimensions of 2 1/4" x 4" x 8" (or 2 1/4" x 3 5/8" x 7 5/8"), square-edge on both sides, 8,000 psi minimum compressive strength and below 8% cold water absorption. Paver shall conform to Pathway [color] as manufactured by Pine Hall Brick Co., Inc., Winston-Salem, North Carolina and distributed by [party responsible for specification].

Square-Edge Heavy Vehicular 2.75” Product Specifications

Unit clay paver shall conform to the requirements of ASTM C1272, Application PA and C67 for Freeze and Thaw. Units shall be standard 4" x 8" size having dimensions of 2 3/4" x 4" x 8", 10,000 psi minimum compressive strength, minimum breaking load of 475 lb/in and below 6% cold water absorption. Paver shall conform to Pathway Series as manufactured by Pine Hall Brick Co., Inc., Winston-Salem, North Carolina and distributed by [party responsible for specification].  (Note: Designer needs to emphasize proper paver spacing of 1/16” min to 3/16” max in written specs when specifying this paver in a heavy vehicular paving application. Expect chippage regardless.)

Jan 2021
**THE BISHOP MATERIALS LABORATORY**

100 Clemson Research Blvd.
Anderson, SC 29625
(864) 696-1094
Fax: (864) 696-1095
www.bishopmaterials.com

*Results of Tests on Brick conducted in accordance with ASTM C67-12 Standard Method for Sampling and Testing Brick and Structural Clay Tile*

06/14/2013

<table>
<thead>
<tr>
<th>Name: Pine Hall Brick Company, Inc</th>
<th>Plant: Madison</th>
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</thead>
<tbody>
<tr>
<td>P. O. Box 836, Madison, NC 27025</td>
<td>Report Number: PHB-0080</td>
</tr>
<tr>
<td>Phone: 336-548-6007</td>
<td>Sampled Date: 05/30/2013</td>
</tr>
<tr>
<td>Fax: 336-548-1837</td>
<td>Lot:</td>
</tr>
<tr>
<td>Product Code:</td>
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**Sample Description:** Madison Base 4" x 8" x 2.25"

<table>
<thead>
<tr>
<th>Absorption</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>Average</th>
<th>Test Date</th>
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<tbody>
<tr>
<td>24 Hour Submersion in Cold Water (%)</td>
<td>4.56</td>
<td>3.75</td>
<td>3.23</td>
<td>3.92</td>
<td>4.59</td>
<td>4.01</td>
<td>06/03/2013</td>
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<tr>
<td>5 Hour Submersion in Boiling Water (%)</td>
<td>7.27</td>
<td>6.31</td>
<td>5.79</td>
<td>6.58</td>
<td>7.27</td>
<td>6.65</td>
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<tr>
<td>Saturation Coefficient (Ratio of 24H to 5H)</td>
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<td>0.59</td>
<td>0.56</td>
<td>0.60</td>
<td>0.63</td>
<td>0.60</td>
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**Compressive Strength**

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<th></th>
<th>1</th>
<th>2</th>
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<th>4</th>
<th>5</th>
<th>Average</th>
<th>Test Date</th>
</tr>
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<tbody>
<tr>
<td>psi</td>
<td>13,853</td>
<td>15,608</td>
<td>17,097</td>
<td>16,490</td>
<td>15,319</td>
<td>15,673</td>
<td>06/03/2013</td>
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<tr>
<td>MPa</td>
<td>95.5</td>
<td>107.6</td>
<td>117.9</td>
<td>113.7</td>
<td>105.6</td>
<td>108.1</td>
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**Efflorescence**

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>Average</th>
<th>Test Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Effloresced</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td>06/11/2013</td>
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**Abrasion Resistance**

<table>
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<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>Average</th>
<th>Test Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.03</td>
<td>0.02</td>
<td>0.02</td>
<td>0.02</td>
<td>0.03</td>
<td>0.03</td>
<td>06/11/2013</td>
</tr>
</tbody>
</table>

*The brick represented by the test results shown here comply with the standards listed below:*

ASTM C 902 - 12 Standard Specification for Pedestrian and Light Traffic Paving Brick
Class: SX, MX, NX
Type: I, II, III

John Sanders, Ph.D., PE, Director

Gary W. Parker, Laboratory Supervisor

Lab Reference: 5089.8745
Hello Collette,

Attached are the brick specifications. They do not have anything I could download with the color scheme on it, so here is a link to the product. It is from Pine Hall Brick, Pathway Full Range which matches the look of the brick across all the sidewalks here on the property. As stated on their website, 70% of the bricks are red, the rest are a range of dark charcoal colors. This is exactly what exists on the rest of the property, most bricks are red with some darker ones mixed in. The shape of the bricks are fully square, no rounded edges of any kind; again matching what already exists on the property. For sure we want it to match what already exists, so the patio looks like it belongs.

https://pinehallbrick.com/products/pathway-full-range/

Hope this all helps, if you need anything else please let me know.

Thank you,

Adam J. Hoffman
General Manager, Market Hall, City Market Raleigh
(O) 984-232-8661 | (M) 984-212-1581
adam@citymarketraleigh.com
www.historicmarkethall.com
214 E. Martin Street Raleigh, NC 27601

On Thu, Mar 31, 2022 at 2:38 PM Kinane, Collette <Collette.Kinane@raleighnc.gov> wrote:

Thanks, Adam!

This all sounds great. To approve the application, we'll need the brick specifications and color.
Hello Collette,

Sorry for the delay in getting back to you. I had to discuss these items with the owner and figure out what we want to do.
We would like to instead of concrete, put in brick pavers. Actual brick, brick makers call them pavers because they are made a little different than the ones used to build houses. Do I need to submit a new COA application if I am changing the material? As for the rest of your questions I have answered them in order below.

- All the current edging around the south and east edges of the patio area is the older granite that I assume is original to the property. We will not be moving or removing any of it, we like that it is old and want to keep it (which I am sure we would have had to do anyway. Currently the edging on the west side is large 6x6 wood posts that are laid on the border between patio and parking lot.

- The fencing will remain where it is. We do not plan on leaving a gap between the existing sidewalk and the patio brick. The fence already separates those two areas.

- The pavers will be laid flush with the parking lot, but we would be leaving the 6x6 timbers in place as a border for the patio area.

Let me know about the COA application, and any other questions that you might have.

Thank you,

Adam J. Hoffman  
General Manager, Market Hall, City Market Raleigh

(O) 984-232-8661  |  (M) 984-212-1581  
adam@citymarketraleigh.com  
www.historicmarkethall.com  
214 E. Martin Street Raleigh, NC 27601

On Fri, Mar 18, 2022 at 5:25 PM Kinane, Collette <Collette.Kinane@raleighnc.gov> wrote:
Hi, Adam –

We’ve been able to review your application for alterations to the patio/gravel space. I have a few clarification questions and some comments.

- Will the current edging around the gravel area remain in place? I seem to recall that the granite edging on the south and east sides was specifically requested to remain during a previous COA for the space. From the photos, I can’t quite tell what the current edging conditions are on the west side.
- Will the proposed paved area be installed flush with the brick on the north side or will there be a gap in between? Similarly, will the fencing remain in the same location?
- Will the proposed paved area be flush with the asphalt? Or will there be a raised separation?

As staff through the minor work process, we would not be able to approved poured or stamped concrete. We would be able to approve brick or brick-colored concrete pavers. If you would like to pursue poured or stamped concrete, you will need to file a major work COA application and provide evidence that those materials are congruous with the character of the Moore Square district. To our knowledge no applications have been recently filed that specified either material.

Let us know if you have any questions.

Thanks,

Collette

Collette R. Kinane, AICP
Preservation Planner II

City of Raleigh
Planning and Development Department
Historic Preservation
One Exchange Plaza, Suite 100
Raleigh, NC 27601
For Planning and Development COVID-19 updates, visit our information page.

From: Morton, Erin <Erin.Morton@raleighnc.gov>
Sent: Thursday, March 17, 2022 3:37 PM
To: Adam Hoffman <adam@citymarketraleigh.com>
Cc: Kinane, Collette <Collette.Kinane@raleighnc.gov>
Subject: RE: Patio COA application

Adam,

Thanks for reaching out. I am quickly confirming that we have received your minor work COA through the portal. I believe you have had some ongoing conversations with Collette about the patio work at City Market. She will be reaching out to you to complete the minor work. We have been playing catch-up with several items, but you are definitely in our queue. Thanks for your patience!

Best,

Erin

Erin Morton
Preservation Planner II

City of Raleigh
Planning and Development Department
Historic Preservation Unit
One Exchange Plaza | Suite 100
Hello Erin,

I submitted a Minor COA application to change the surface of a patio area at 208 Wolfe St., and I haven’t heard anything about it. It’s only been a couple of weeks, but y’all are usually on top of it and I wanted to make sure that I didn’t make a mistake when submitting the application. The website seems to be experiencing some outages, so I can’t check from my end. And, I assume that might be causing y’all some problems too.

Thanks for the follow up,

Adam J. Hoffman
General Manager, Market Hall, City Market Raleigh

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