

CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

Project Description:

Renew COA-0204-2018

804 W South St

Address

Boylan Heights

Historic District

Historic Property

COA-0096-2019

Certificate Number

9/5/2019

Date of Issue

9/5/2020

Expiration Date

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,

Collette R Kurne

Raleigh Historic Development Commission

Pending the resolution of appeals, commencement of work is at your own risk.

	Type or print t	he following:			
Applicant name: Nick McDowell					
Mailing address: 4900 B Craftsma	an Drive				
City: Raleigh	State: NC Zip code: 27609		Zip code: 27609		
Date: 8/23/2019		Daytime phone #:			
Email address: nmcdowell@sigm	onconstruction.co	om			
Applicant 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		File #: COA-	Office Use Only Transaction #: File #: COA-0076-2019 Fee: Amount paid: Received date: Received by:		
approval					
Property street address: 804 W S	outh Street				
Historic district: Boylan Heights					
Historic property/Landmark name	(if applicable):				
Owner name: Christine Mayhew					
Owner mailing address: cmayhew	/@andersonandjo	nes.com			
For applications that require reand stamped envelopes for own as well as the property owner.	ners for all prope	ties with 100 feet	on all sides of the property,		
Property Owner Name &	Address	Property	Owner Name & Address		

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.

Will you be a Yes No	ipplying for rehabilita	tion tax credits for this project?	Type of work: 9
Did you cons Yes No	sult with staff prior to	filing the application?	
Desi	gn Guidelines: please	cite the applicable sections of the de	esign guidelines (<u>www.rhdc.org</u>).
Section/Page	Topic	Brief description of work (a	ttach additional sheets as needed).
		Renew Co	OA-0204-2018
		Minor Work Approval (office use o	nlv)
Certificate of A Please post the Certificate shal City Code or ar	ppropriateness. It is valid e enclosed placard form of I not relieve the applican ny law. Minor Works are	the Planning Director or designee, this until 0105/2010 of the certificate as indicated at the bot t, contractor, tenant, or property owner subject to an appeals period of 30 days	application becomes the Minor Work tom of the card. Issuance of a Minor Work from obtaining any other permit required by s from the date of approval.
Signature (City	of Raleigh) Collet	WKKV.	Date 09/05/2019



CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

804 W South St

Address

Boylan Heights

Historic District

Historic Property

COA-0204-2018

Certificate Number

1/4/2019

Date of Issue

7/3/2019

Expiration Date

Project Description:

Install metal roof over rear addition

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,

Collette R Kurne

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



2 SIKE

☐ Additions Greate ☐ New Buildings ☐ Demo of Contribu☐ All Other	ew) – 1 copy nmittee review) – 10 copies r than 25% of Building Square Foo uting Historic Resource iew of Conditions of Approval	For Office Use Only Transaction # 580258 Price # COA - 0204 - 2018 Fee
Property Street Address 804 W. S	South Street	
Historic District Boylan Heights	0	
Historic Property/Landmark name	e (if applicable) N/A	
Owner's Name Robert and Christ	ine Mayhew	
Lot size 0.11 acre	(width in feet) 45'	(depth in feet) 113'
For applications that require revi of all properties within 100 feet (i of public streets or alleys (Label (.e. both sides, in front (across the	Work), provide addressed, stamped envelopes to owners street), and behind the property) not including the width
Property Ad	dress	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 David P. Bryson				
Mailing Address P.O. Box 40722				
City Raleigh	State North Carolina	Zip Code 27629		
Date December 16, 2018	Daytime Phone (919)272-8115			
Email Address dbrysondesign@yahoo.com				
Applicant Signature				
		Office Use Only		
Will you be applying for rehabilitation tax credit	s for this project? Yes No T	ype of Work		
Did you consult with staff prior to filing the app	lication? 🛭 Yes 🔲 No			

Topic	Brief Description of Work (attach additional sheets as needed)
Architectural Metals	Installation of new standing seam metal roof on rear of house where a previous 1990's era addition was poorly designed and constructed.
Paint and Paint Color	All new trim, soffits and facia that will be installed to match existing will be painted to match the existing residence paint scheme.
Roofs	The existing asphalt shingle roof over the 1990's addition was conceived ar installed in error. The roof pitch is too low for the installation of asphalt shingles, thus allowing consistent water infiltration during any moderately sizeable rain events. The resulting water infiltration has soaked insulation (rendering its R-value useless), soaked roof members (reducing their structural capabilities), damaged ceiling surfaces, and caused tile on the family room floor to release from its substrate. The existing roof in this are will be removed and all damaged or compromised materials shall be replaced. The new roof system shall be a standing seam metal roof. The color shall match the tone of the asphalt shingle system.
	Architectural Metals Paint and Paint Color

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 07/03/20/9 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) Collette K K Date 01/04/2019

TO BE COMPLETED BY APPLICANT			TO BE COMPLETED BY CITY STAFF			
		YES	N/A	YES	ИО	N/A
and other	-1/2" x 11" or 11" x 17" sheets with written descriptions and drawings, photographs, or graphic information necessary to completely describe the project. Use the checklist be sure your application is complete.					
viajor v 1.	Vork (COA Committee review) 10 copies 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.)					
2.	Description of materials (Provide samples, if appropriate)					
3.	Photographs of existing conditions are required. Minimum image size 4" x 6" as printed. Maximum 2 images per page.			-		
4.	Paint Schedule (if applicable)					
5.	<u>Plot plan</u> (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					
	☐ Plan drawings					
	☐ Elevation drawings showing the façade(s)					
	☐ Dimensions shown on drawings and/or graphic scale (required)	E-M				
	11" x 17" or 8-1/2" x 11" reductions of full-size drawings. If reduced size is so small as to be illegible, make 11" x 17" or 8-1/2" x 11" snap shots of individual drawings from the big sheet.					
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 Label Creator to determine the addresses.		\boxtimes			
NO AND AND AND AND THE PERSON	Fee (See Development Fee Schedule)					



1. Written Description

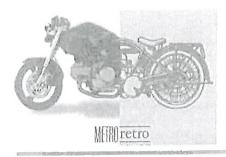
DATE: 14 December 2018

The Residence at 804 W. South Street in Boylan Heights is a typical era 1 ½ story bungalow and was constructed in 1925. Although the residence has remained almost untouched save minor upgrades and modifications throughout its history, the rear section of the home did experience a small addition of a family room located just off the kitchen a number of years before the Mayhews purchased it in 2005. The addition has a number of issues that the Owners wish to remedy. Of these issues, the most problematic one is the inability of the roofing system to perform its primary function of keeping water from entering the building envelope. This issue is clearly due to the fact that the roof slope is too low for standard (economy) asphalt roofing shingles to resist water infiltration. Exacerbating this design flaw are many installation and flashing details that are sub-par at best.

The project is to replace the existing asphalt roofing system over the addition with a new, standing seam metal roof system with all underlayment, fasteners, flashing and related details designed and installed to insure a proper roofing system. In addition to the new roof system, we will also be replacing all damaged and effected materials and systems including (but not limited to): compromised roof and ceiling support framing members, effected fiberglass batt insulation, gwb (ceiling and wall), tile floor, effected floor support systems, and the installation of a new, proper, LVL between the kitchen and the family room.

When the addition is reconstructed, all facia, soffit, trim, fenestration, flashing and gutter systems will be installed and painted to match the original structure.

During this rather extensive addition rebuild, the Mayhews will be updating their kitchen and family room (located in the area in question) to better suit their needs; creating a kitchen and accessory areas with greater functionality, better storage and vastly improved food preparation apparatuses.



2. Description of Materials

DATE: 14 December 2018

The Residence at 804 W. South Street in Boylan Heights is comprised of brick exterior with accent areas at the porch (arched) beams and gable ends of a concrete parge with artistic insets of small irregular rock. All of the home's wood facia and soffits are comprised of wood trim, beadboad soffits and lightly decorative, exposed roof overhang supports. In contrast, the existing addition at the rear of the residence (of which we are planning to rebuild) is currently sided with painted horizontal clapboard. It is the Owner's intent to replace all damaged clapboard and then repaint it to match the existing residence. Although the soffit and facia of the addition seemingly attempted to match the existing residence, it was poorly attempted. The reconstructed addition shall have much greater emphasis on insuring the addition details match the existing structure in construction and paint.

The primary new material (though almost unseen) will be the new standing seam metal roofing system over the reworked addition. The color of the standing seam roofing will match the existing shingle roofing as close as possible (see section 3. Photographs).

The secondary materials will be the installation and painting of all required facia, soffit and trim that will match the original existing residence in detail and finish (see section 3. Photographs).



3. Photographs

DATE: 14 December 2018

The Residence at 804 W. South Street in Boylan Heights; street view for context (no work this area):





The Residence at 804 W. South Street in Boylan Heights; showing NE (rear) corner, existing addition (area of work) with clapboard siding and modern picture window:





The Residence at 804 W. South Street in Boylan Heights; showing N (rear), existing addition (area of work) with clapboard siding, relocated original rear kitchen door and a pair of economical insulated glass double-hung windows:



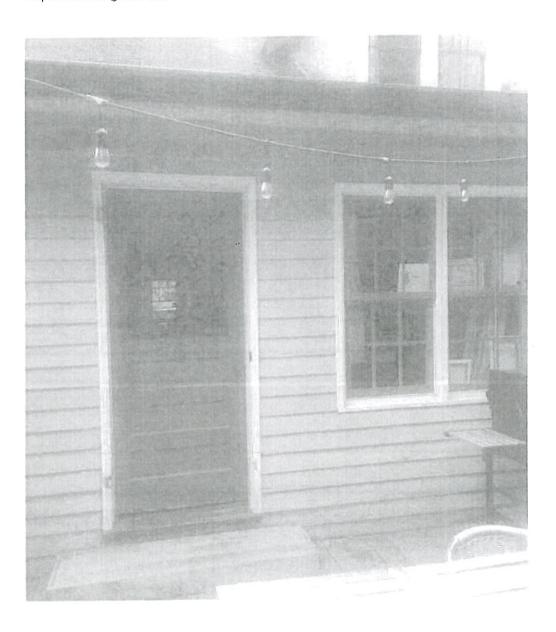


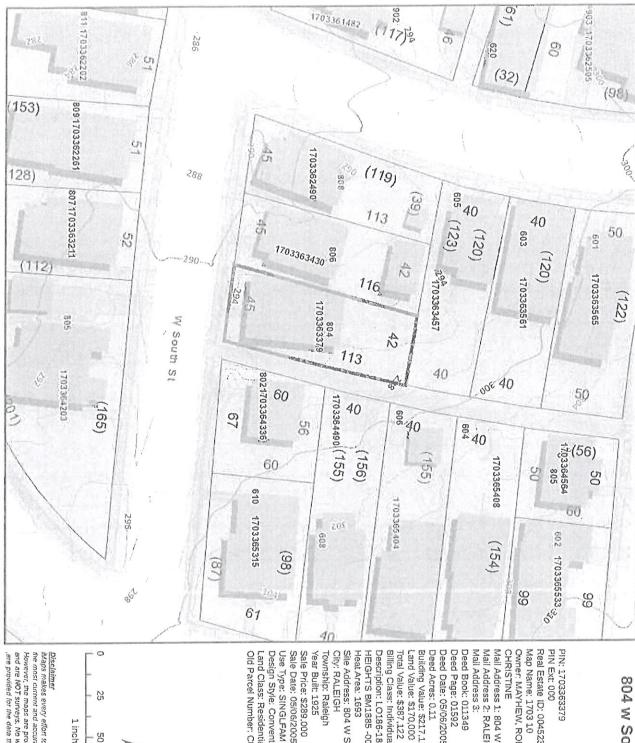
The Residence at 804 W. South Street in Boylan Heights; showing N (rear), details of clapboard siding and trim:





The Residence at 804 W. South Street in Boylan Heights; showing N (rear), details of clapboard siding and trim:

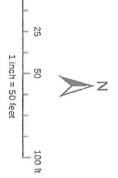




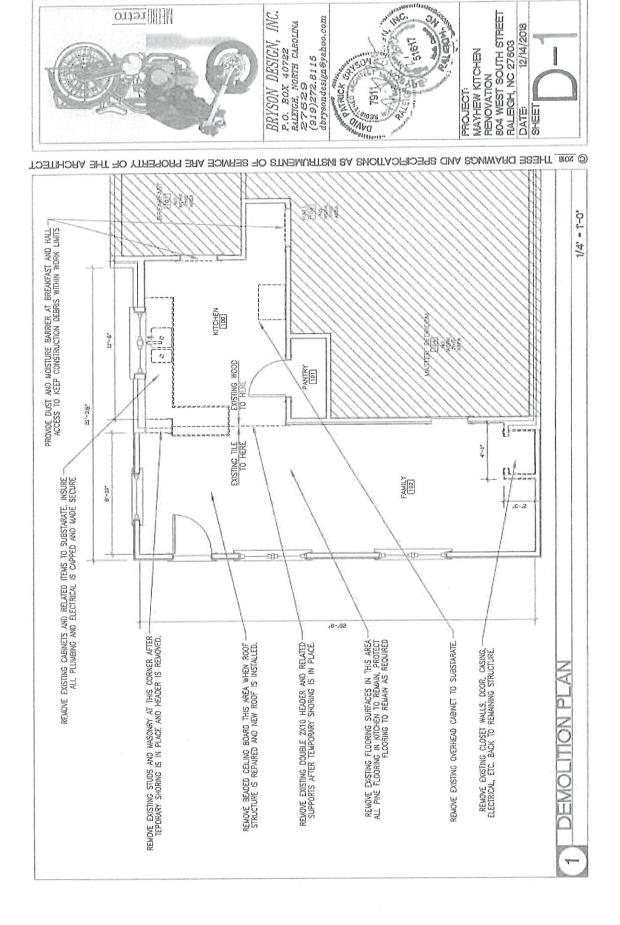
804 w South Street

PIN: 1703363379
PIN EXT 000
Real Estate ID: 0045233
Map Name: 1703 10
Owner: MAYHEW, ROBERT MAYHEW, CHRISTINE
Mail Address 1: 804 W SOUTH ST
Mail Address 3: RALEIGH NC 27603-2158
Mail Address 3: Deed Book: 011349
Deed Book: 011349
Deed Page: 01592
Deed Acres: 0.11
Building Value: \$217,122
Land Value: \$387,122
Ethid Value: \$387,122
Billing Class: Individual
Description: LO186-188 PARTS OF BOYLAN
HEIGHTS BM1885 -00114
Heat Area: 1693
Sile Address: 804 W SOUTH ST
City: RALEIGH

Design Style: Conventional Land Class: Residential Less Than 10 Acres Old Parcel Number: C012-C0034-0011



Maps makes every effort to produce and publish the most current and accurate information possible. However, the maps are produced for information purposes, and are NOT surveys, No warranties, expressed or implied are provided for the data therein, its use, or 4s interpretation.



Kinane, Collette

From:

David Bryson < dbrysondesign@yahoo.com>

Sent:

Wednesday, January 2, 2019 4:09 PM

To:

Kinane, Collette

Subject:

Re: minor work COA - 804 W South Street

Attachments:

Survey showing roofing work area.pdf

Collette,

Thanks for your reply and inquiry, sorry it took me so long to respond (it got lost in my email traffic).

Here are my responses to your questions in bold italics:

Will the exterior of the rear addition change in appearance in any way? No real change save it will match the existing structure better and be weather-tight.

Is the reconstruction due to the roof structural system? The reconstruction is due to roof design and original installation failures and the subsequent damage to the residence.

In addition to a little more information on that part, could you also provide a drawing that shows what part of the roof will be metal vs. remaining the same? See attached Survey that has the areas denoted.

Thanks for your assistance. Please let me know if you have any further questions and/or requests.

Have a great evening!

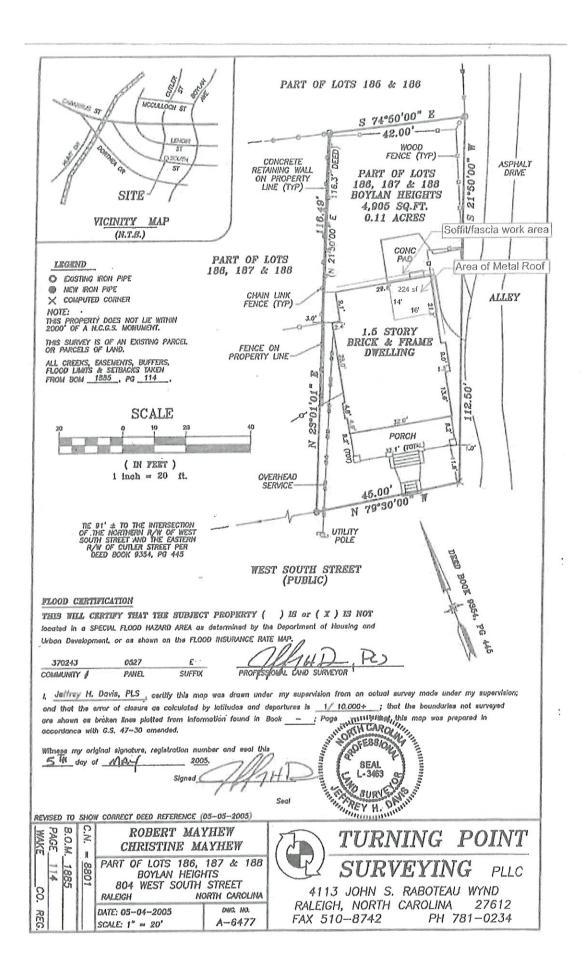
David

David P. Bryson, AIA Bryson Design Inc. P.O. Box 40722 Raleigh, NC 27629 (919)272-8115

On Friday, December 21, 2018, 1:42:56 PM EST, Kinane, Collette < Collette. Kinane@raleighnc.gov> wrote:

Hi, David -

I'm reviewing your minor work COA application for a metal roof at 804 W South Street. In the written description it states "When the addition is reconstructed, all fascia, soffit, trim, fenestration, flashing, and gutter systems will be installed and painted to match the original structure." Will the exterior of the rear addition change in appearance in any way? Is the reconstruction due to the roof structural system? In addition to a little more information on that part, could you also provide a drawing that shows what part of the roof will be metal vs. remaining the same? This could be as simple as making notes on the plot plan.



Kinane, Collette

From:

Kinane, Collette

Sent:

Friday, January 4, 2019 11:12 AM

To:

'David Bryson'

Subject:

RE: minor work COA - 804 W South Street

Hi, David -

Thank you for this additional information. In reviewing the drawings once more, I did notice that it appears that a window is being added in the proposed laundry area. Please send a specification of the window to be installed (including a section). Additionally, the photographs you provided of the existing conditions are excellent. Please also provide elevations illustrating the proposed new roof slope of the addition and the wall with the new window.

Thanks, Collette

Collette R. Kinane Preservation Planner II

■ Raleigh Urban Design Center One Exchange Plaza, Suite 300 | Raleigh, NC 27601 919-996-2649 | raleighnc.gov

From: David Bryson <dbrysondesign@yahoo.com>
Sent: Wednesday, January 2, 2019 4:09 PM

To: Kinane, Collette < Collette. Kinane@raleighnc.gov> Subject: Re: minor work COA - 804 W South Street

Collette.

Thanks for your reply and inquiry, sorry it took me so long to respond (it got lost in my email traffic).

Here are my responses to your questions in **bold italics**:

Will the exterior of the rear addition change in appearance in any way? No real change save it will match the existing structure better and be weather-tight.

Is the reconstruction due to the roof structural system? The reconstruction is due to roof design and original installation failures and the subsequent damage to the residence.

In addition to a little more information on that part, could you also provide a drawing that shows what part of the roof will be metal vs. remaining the same? See attached Survey that has the areas denoted.

Thanks for your assistance. Please let me know if you have any further questions and/or requests.

Have a great evening!

David

Kinane, Collette

From:

David Bryson <dbrysondesign@yahoo.com>

Sent:

Friday, January 4, 2019 12:00 PM

To:

Kinane, Collette

Subject:

Re: minor work COA - 804 W South Street

Attachments:

A-1 Floor Plan 01042018.pdf

Collette,

Thanks for your quick reply. I have contacted the Owner about the proposed window and he stated that they have decided to delete it (see attached A-1 dated today). As far as the roof slope for the new metal roof, it will be the existing slope. The reason for the metal roof is the simple fact that the existing roof slope is too low for a shingle roof, thus the water infiltration/water damage issue.

Let me know if you have any additional questions.

Have a great afternoon!

David

David P. Bryson, AIA Bryson Design Inc. P.O. Box 40722 Raleigh, NC 27629 (919)272-8115

On Friday, January 4, 2019, 11:11:59 AM EST, Kinane, Collette < Collette . Kinane@raleighnc.gov> wrote:

Hi, David -

Thank you for this additional information. In reviewing the drawings once more, I did notice that it appears that a window is being added in the proposed laundry area. Please send a specification of the window to be installed (including a section). Additionally, the photographs you provided of the existing conditions are excellent. Please also provide elevations illustrating the proposed new roof slope of the addition and the wall with the new window.

Thanks,

Collette

Collette R. Kinane