Nature of Project: Construct rear (north) addition; raise roof height of existing addition; replace windows on south and west sides.

APPLICANT: JEREMY & EMILY MCCARTHA
APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS – STAFF REPORT

066-17-CA  313 OAKWOOD AVENUE
Applicant: JEREMY & EMILY MCCARTHA
Received: 4/10/2017  Meeting Date(s):  Submission date + 90 days: 7/9/2017
1) 5/25/2017  2) 3)

INTRODUCTION TO THE APPLICATION

Historic District: OAKWOOD HISTORIC DISTRICT
Zoning: General HOD
Nature of Project: Construct rear (north) addition; raise roof height of existing addition; replace windows on south and west sides

APPLICABLE SECTIONS OF GUIDELINES and DESCRIPTION OF PROJECT

<table>
<thead>
<tr>
<th>Sections</th>
<th>Topic</th>
<th>Description of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.3</td>
<td>Site Features and Plantings</td>
<td>Remove and replace a brick patio and walkway</td>
</tr>
<tr>
<td>3.5</td>
<td>Roofs</td>
<td>Raise roof height of existing addition</td>
</tr>
<tr>
<td>3.7</td>
<td>Windows and Doors</td>
<td>Replace windows on south and west sides</td>
</tr>
<tr>
<td>4.2</td>
<td>Additions to Historic Buildings</td>
<td>Construct rear (north) addition</td>
</tr>
</tbody>
</table>

STAFF REPORT

Based on the information contained in the application and staff’s evaluation:

A. Removing and replacing a brick patio and walkway is not incongruous in concept according to Guidelines sections 2.3.1, 2.3.2, 2.5.1, 2.5.5, 2.5.6, and the following suggested facts:
1* An extensive patio is currently in place at the rear of the house and spans the entire lot width.
2* A brick walkway extends from the patio to an accessory building at the rear of the property.
3* The applicant proposes reusing the brick for the new patio, installed in the same running bond pattern as the current hardscape. The newly installed patio and walkway will include a gravel underlayment with drainage below. The brick will be dry laid.
4* According to Wake County Real Estate data and the application, the lot is approximately 6,969 SF; the current patio/walkway is approximately 793 SF; the new patio/walkway is approximately 553 SF. The hardscaped area is being decreased by 240 SF or 30%.
B. Raising the roof height of the existing addition is not incongruous in concept according to *Guidelines* sections 3.5.1, 3.5.8, 4.2.1, 4.2.5, 4.2.6, 4.2.7, 4.2.8, and the following suggested facts:

1* According to the *Inventory of Structures in the Oakwood National Register Historic Districts*, by Matthew Brown, former Historian, Society for the Preservation of Historic Oakwood, 2004-2015, the house dates to circa 1886 and can be described as a “North Carolina Victorian gable-front-and-wing frame cottage”. The description continues: “There is a front-gabled section on the left and a side-gabled wing on the right. The roof was originally sheathed in wooden shingles. There are quatrefoil attic vents in the gables… There is an original ell behind the side-gabled wing. Additions were made to the rear of the house between 1909 and 1914.”

2* The existing northeast addition will be lengthened by just over 10’ to the north. This roof ridge will be approximately 9” below the front roof ridge.

3* The existing northwest addition will be lengthened by 13’8” to the north. This roof ridge will be approximately 4” below the front roof ridge.

4* Due to the number of additions over the years, the existing roof form is inconsistent, with both gable forms and shed forms that are at a relatively shallow pitch. The inconsistency creates not only a visual jumble, but also potential issues for water drainage due to the number of valleys and the shallow pitch.

5* The proposed design unifies the roof forms to a pair of gable roofs extending off the back of the original house, with a valley between that slopes to the rear of the house.

6* The proposed cladding for the extended gable forms is asphalt shingles that match the existing material.

7* The cladding for the valley is proposed to be standing seam metal roofing. The roof specs: “The width of panel will be 17 inches, the height of the seams to be 1 inch, width of seam less than an inch. It is a flat panel, no striations of ripples. The ridge cap will be 6 inches per side. All to be hand formed.” No color sample was provided.

8* The house currently has gutters on all sides. No information was supplied in the application regarding changes in the gutters.
C. Replacing windows on the south and west sides is not incongruous in concept according to *Guidelines* sections 3.7.1, 3.7.6, 3.7.7, and the following suggested facts:

1* According to the Oakwood inventory referred to in section B above, “the original windows were tall narrow single windows with four-over-four sashes; the window on the right side of the house is original. The original windows on the front were replaced by double windows in the 1920s or 1930s. The windows under the front gable and on the left side were replaced by shorter six-over-six windows probably in the 1950s.”

2* All but one of the original windows have been replaced over time, with the original window on the east side. The applicant proposes replacing all non-historic windows on the south and west sides with wood windows that match the original window. There is clear evidence of the original window heights. New windows will be installed to match the historic head heights on the historic portion of the house. New windows on the addition will be installed with head heights 12” lower than on the original house to differentiate between the addition and the original portions.

3* The new windows will be wood 4 over 4 double-hung from Sierra Pacific Windows.

D. Constructing a rear (north) addition is not incongruous in concept according to *Guidelines* sections 2.3.8, 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8, 4.2.9, and the following suggested facts:

1* According to Wake County Real Estate data and the application, the lot size is 6,969 SF. The footprint of the existing house is 1,733 SF. Current built mass is 25%. The new addition brings the total footprint to 2,120 SF. The new built area is approximately 30%.

2* The majority of new windows will be wood 4 over 4 double-hung from Sierra Pacific Windows. One casement window will be installed on the east elevation for a new bathroom.

3* One new exterior door will be installed on the newly configured back elevation. It will be a JeldWen wood door with a full lite, with a transom above.

4* The siding is proposed to be wood siding with a smooth face and a 4 ½” exposure to match the existing siding.
5* All trim will match the dimensions and style of the original. Corner boards will be 5” wide with an eased edge. Wood sills will be 1 ¾” wide. Window and door trim will be 4 ½” wide with an eased edge, and a 1” wood cap over the window and door trim.

6* A vertical trim board will be installed to demarcate where the new addition begins on the northeast addition.

7* Quatrefoil attic vents are a feature in the gable ends of the original house. A simpler triangular form is in place on the back side of the northwest addition. The triangular gable vents will be used on both the rear extensions.

8* The applicant proposes to change paint colors on the entire house. Paint samples were provided.

9* A report prepared by an arborist certified by the International Society of Arboriculture states that “there will be no impact to surrounding mature, upper-story/upper-canopy trees.”

Staff suggests that the committee approve the application, with the following conditions:

1. That details and specifications for the following be provided to and approved by staff prior to installation:
   a. Color of standing seam metal roof material;
   b. Gutters and downspouts.
Raleigh Historic Development Commission – Certificate of Appropriateness (COA) Application

☐ 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 #: 510043
File #: O66-19-CA
Fee: $147.00
Amount Paid: $147.00
Received Date: 4/10/2017
Received By: P. Best

Property Street Address 313 Oakwood Ave

Historic District Historic Oakwood

Historic Property/Landmark name (if applicable)

Owner’s Name Jeremy + Emily McCartha

Lot size: .16 acres (width in feet) 52'-0" (depth in feet) 135'-0"

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>
<th>Property Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>304 Oakwood Ave</td>
<td>315 Oakwood Ave</td>
</tr>
<tr>
<td>408 N Person St</td>
<td>326 Oakwood Ave</td>
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<tr>
<td>318 Oakwood Ave</td>
<td>407 N Bloodworth St</td>
</tr>
<tr>
<td>322 Oakwood Ave</td>
<td>327 Oakwood Ave</td>
</tr>
<tr>
<td>409 N Bloodworth St</td>
<td>318 Polk St</td>
</tr>
<tr>
<td>415 N Bloodworth St</td>
<td>304 Oakwood Ave</td>
</tr>
<tr>
<td>314 Polk St</td>
<td>400 N Person St</td>
</tr>
<tr>
<td>312 Oakwood Ave</td>
<td>317 Oakwood Ave</td>
</tr>
</tbody>
</table>
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** Jeremy + Emily McCratha  
**Mailing Address** 313 Oakwood Ave  
**City** Raleigh  
**State** NC  
**Zip Code** 27601  
**Date** 4/3/2017  
**Daytime Phone** 205-218-7825  
**Email Address** civikyanite@gmail.com (Jeremy) + emilybieda@gmail.com (Emily)  
**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

### Design Guidelines - Please cite the applicable sections of the design guidelines ([www.rhdc.org](http://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>4.2/55</td>
<td>Additions to Historic Bldgs</td>
<td>The addition will be constructed on the rear of the house, the least character defining elevation. The addition will be located where other additions have taken place over the years and will rebuild these areas to be more similar in appearance and height to the existing historic house. The addition and renovation has been designed to be as tight a footprint as possible, internal spaces have been reorganized to allow for a central hall to be created and the exterior will be in keeping with the historic character of the house and the surrounding neighbors. The tight addition footprint allows the addition to not significantly change the proportion of built mass to open space. Neighboring houses have also added additions to the rear of their houses. New windows will be wood and 4 over 4 double hungs to match the only existing window that remains in the house (right side). All siding and trim to be wood and reflect the historic dimensions of the historic portion of the house. New door on rear elevation to be wood, full lite no grilles. Homeowners would like to replace the windows on the front and left side of the house (historic portion) with more appropriately sized 4 over 4 double hung windows, see new elevations. The windows currently are shorter than they would have been historically. The addition and renovation will also help with current roof lines and ceiling heights in the rear of the house, again all of this is to make the rear portion of the house</td>
</tr>
<tr>
<td>2.2/11</td>
<td>Archaeology Guidelines</td>
<td></td>
</tr>
<tr>
<td>2.3/13</td>
<td>Setting</td>
<td></td>
</tr>
<tr>
<td>3.7/39</td>
<td>Windows and Doors</td>
<td></td>
</tr>
<tr>
<td>3.8/43</td>
<td>Entrances + Porches</td>
<td></td>
</tr>
</tbody>
</table>
more consistent with the historic front portion of the house both internally and externally.

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 _________________. 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 ____________________________

<table>
<thead>
<tr>
<th>TO BE COMPLETED BY APPLICANT</th>
<th>TO BE COMPLETED BY CITY STAFF</th>
</tr>
</thead>
<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>YES</td>
</tr>
<tr>
<td><strong>Minor Work</strong> (staff review) – 1 copy</td>
<td></td>
</tr>
<tr>
<td><strong>Major Work</strong> (COA Committee review) – 10 copies</td>
<td></td>
</tr>
<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>
<td>X</td>
</tr>
<tr>
<td>2. Description of materials (Provide samples, if appropriate)</td>
<td>X</td>
</tr>
<tr>
<td>3. Photographs of existing conditions are required. Minimum image size 4&quot; x 6&quot; as printed. Maximum 2 images per page.</td>
<td>X</td>
</tr>
<tr>
<td>4. Paint Schedule (if applicable)</td>
<td>X</td>
</tr>
<tr>
<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>
<td>X</td>
</tr>
<tr>
<td>6. Drawings showing existing and proposed work</td>
<td>X</td>
</tr>
<tr>
<td>□ Plan drawings</td>
<td></td>
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<tr>
<td>□ Elevation drawings showing the façade(s)</td>
<td></td>
</tr>
<tr>
<td>□ Dimensions shown on drawings and/or graphic scale (required)</td>
<td></td>
</tr>
<tr>
<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>
<td></td>
</tr>
<tr>
<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 Label Creator to determine the addresses.</td>
<td>X</td>
</tr>
</tbody>
</table>
8. Fee ([See Development Fee Schedule](#)) | X |

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**[See Development Fee Schedule](#)**
=WA6900 313 Oakwood Ave. Zacharias W. Haynes House c.1886 This North Carolina Victorian gable-front-and-wing frame cottage was built for Zacharias and Louisa Haynes. Zacharias was a teacher of deaf students at the Deaf, Dumb & Blind Institute for black children. His wife Louisa E. Bunker Haynes was the daughter of Chang Bunker, one of the original Siamese twins. Zacharias and Louisa were both deaf themselves. They had ten children. They lived at 408 N. Person St. and split this lot off their lot. There is a front-gabled section on the left and a side-gabled wing on the right. The roof was originally sheathed in wooden shingles. There are quatrefoil attic vents in the gables. The original windows were tall narrow single windows with four-over-four sashes; the window on the right side of the house is original. The original windows on the front were replaced by double windows in the 1920s or 1930s. The windows under the front gable and on the left side were replaced by shorter six-over-six windows probably in the 1950s. The original porch was probably supported by chamfered square-section posts with buckets and a sawnwork balustrade. The original porch woodwork was replaced in the 1920s or 1930s by battered square-section posts on brick pedestals, under a wide fascia. These battered posts were replaced in c.2012 with four-by-four posts. There is an original ell behind the side-gabled wing. Additions were made to the rear of the house between 1909 and 1914.
There is a shed near the northeast corner of the property, built in 1989 according to tax records.
Plaque application: “Greasen-Overby House c.1909”
74:245 Richard L. Dangerfield to Sol J. Allen Mar 17, 1883 $3000 what is now 400 & 408 N. Person & 313 Oakwood
89:251 Soloman J. & Narcissa Allen to Zackaria W. & Louisa E. Haynes Jan 8, 1886 what is now 400 & 408 N. Person & 313 Oakwood traded for $1650 plus 418 N. Person
149:296 Zacharias W. & Louisa E. Haynes to Rachel Greason May 8, 1896 $1500 this lot
783:171 Thomas Moseley, trustee under will of Rachel Greason to Ervin Brown
1402:359 Ervin L. & Mary Brown to Julius & Evelyn Peebles 1960
2200:328
2261:152
2463:588
1881 map: vacant lot owned by C. S. Allen
1881 RCD: Zacharias W. Haynes, teacher colored DD&B Institute, r e s Person 2 n North
1886 RCD: Wayne Allcott, mfr’s agent of improved machinery & farm implements & Miss Lucy Allcott & Mrs. E. A. McGruder all at 313 Oakwood: Z. W. Haynes, teacher deaf-mute dept., colored DD&B Institute, r 408 N. Person St.
1888 RCD: L. Q. A. Jones, job printer, Anna Marcom, cook, colored
1891 Heck plat map: house here
1896-97 RCD: J. H. Smith, life ins agent, w-Alma, 1 kid
1899-00 RCD: Mrs. R. Greason
1901 RCD: Frank B. Tant, clk J. J. Thomas grocers, w-Laura, Miss Hattie Tant
1903 RCD: F. B. Tant
1903 Sanborn: gable-front-and-wing with ell on eastern part of rear, porch beside it, wooden shingle roof
1909 Sanborn: same as 1903
1914 Sanborn: eastern ell extended, small ell added to western part of rear
1924 RCD: R. H. Harrison
1932 RCD: Cecil B. Schwerin
1948 RCD: Ervin L. Brown
1950 Sanborn: same as 1914
1963 RCD: Julius P. Peebles Jr.
c.1973 photo 145_Mise_6_3 at N.C. Archives shows this house. Gable front windows shortened. Shutters
1996 photo on wakegov: porch supported by heavy battered square-section posts or brick pedestals
2012 wakegov: same as 1950, composition roof
July 2011 porch supported by battered square-section posts
Feb 17, 2013 photo on wakegov: battered porch posts have been replaced by four-by-four posts.

=WA4150 315 Oakwood Ave. Miriam Carson Williams House c.1883 This North Carolina Victorian side-hall-frame two-story was built for Miriam Carson Williams, president of the State National Bank. She was North Carolina’s (and possibly America’s) first woman bank president. She also built 317, 321, and 327 Oakwood Ave. In
313 Oakwood Ave Addition

The owners of 313 Oakwood Ave would like to expand their Victorian front-gable and wing frame house on Oakwood Ave to include more functional living spaces and a master suite. The addition and renovation will also allow the house to feel more consistent throughout the interior and exterior. The original rooms of the historic house have 11'-0" ceilings and the central hall has been filled in over time. The additions to the back of the house have much lower ceilings at 7'-10" and lack a lot of the character defining materials and details that make the historic house so special. The addition will be located on the rear of the historic house and takes design and architectural forms from the existing historic house. The offsets that were already created by the previous additions will remain. We are proposing to raise the roof and eave height of the rear North East addition, the gable form will retained and the eave and trim details of the original historic house will be used. This section of the house will extend back an additional 10'-1 3/4". The North West addition will be extended 13'-8" into the rear yard and will have a new gable roof with details that will be similar to the original historic portions of the house. This roof will also have matching eave heights to the original historic structure again to keep ceiling heights more consistent throughout the house and help with the roof lines to create a more homogenous roof system that will carry water run off safely off the roof without creating the valleys and low sloped areas that already exist.

The reorganization of the internal spaces will help create a true central hall and help organize the flow on the inside of the house as well as create a section of roof that will help carry water run off to the rear yard and gutter system. During this renovation and addition, the home owners would like to go ahead and replace the non-historic windows with new windows that are more similar in size, grille pattern, and material to the one historic window that remains. The historic portion of the house will have head heights consistent with the historic window and the new windows in the renovated existing additions and new expansions will have window head heights 12" lower to help separate the historic portion of the house from the additions. All new windows will be wood and proportional in size to what the windows would have been historically. They will all be 4 over 4 wood double hung windows with one casement. There will be one new exterior door on the rear of the house that will be a full lite wood door without grilles and a transom above.

The siding for the additions will have smooth faced wood siding with a 4.5" exposure to be consistent with the historic portion of the house. All new trim will match the style and dimensions of the historic trim. Corner boards will be 5" wide with an eased edge, 1.75” wood sills, 4.5” window/door trim with an eased edge and 1” wood cap over the window and door trim. Windows will be wood, Sierra Pacific wood windows, 4 over 4 double-hungs and a single
casement with a cross grille pattern. The new windows will resemble in style and dimension the historic windows of the existing house (all of which have been replaced over time by previous owners). A painted brick foundation will be used for the expansion of the additions to match the historic house.

The new roofing material will be architectural asphalt shingles that will blend in color and tie in with the existing asphalt shingle roof. The new shed roof over the central hall will be a metal standing seam roof or asphalt shingles as a fall back due to budget. Fascias, closed soffits and eaves will match existing. Overhangs are app. 12” for the existing main body of the house. The existing rear addition overhangs appear to range from 0” on rear face of gable and app 5” on the North West existing addition. The new overhangs will be 12” to be more consistent with the historic structure.

Grading, gravel, and underground drainage system will need to occur in the rear yard right behind the rear portion of the house to allow for rerouting water away from the rear of the house and down to the street as it should be. The rear portions of the existing additions have already been compromised due to water damage (siding and trim materials to close to grade). See photos in submittal.
Hi Melissa + Tania

Here are the additional items needed for the COA hearing along with the updated drawings addressing the additional trim board to mark where one addition stops and the new addition starts as well as dropping the height of the Northeast addition's gable height so that the ridge does not align with the original ridge line of the historic house. See additional info outlined below as well attached documents.

Standing Seam Metal roof specs -

The width of panel will be 17 inches, the height of the seams to be 1 inch, width of seam less than an inch. It is a flat panel, no striations of ripples. The ridge cap will be 6 inches per side. All to be hand formed.

Brick Patio - reused bricks from existing patio to be relaid into a new brick patio shown in plans

No other site work will be done as part of this project.

Attachments include - updated elevations with trim board and dropped gable ridge height, eave + trim detail with new gable pitch and dropped ridge height, updated photos including a full photo of both the front and rear elevations of the house, labeled photos of the existing house, updated photo of neighboring houses with rear additions, 2 example projects of similar rear additions approved in Oakwood, and photos of the existing brick patio + an existing brick path that will be more similar to what the new patio will look like when relaid.

Thank you and let me know if you need any other additional information,

Ashley

--
Ashley Henkel Morris
owner/registered architect
919.696.0970
http://pellstreetstudio.com
View of southeast side of existing house from front of house

View of Northeast side elevation from rear yard of house
View of Southwest side elevation from front of house, driveway side

View of Northwest side elevation from rear of house, driveway side
View of the rear elevation of house taken from rear yard
313 Oakwood Ave
existing photos

brick patio
existing

Immediate neighboring houses that have additions to the rear of the house
Immediate neighboring houses that have additions to the rear of the house
Rear yard and view of The Tucker House beyond
Current dining room with existing windows that were replaced by previous owners over the years.

View of rear of house from dining room, ceiling heights change dramatically from 11'-0 to app.8'-0.
Current view into kitchen in rear of house, this part of the house is void of all historic character and details of the original house.

View of rear of house into rear existing rooms. Again void of historic character and detail with app. 8'-0 ceilings.
Siding patching indicates the true height of the original windows. New windows to replace the existing non-historic windows will have the same head height as the one remaining historic window on the right side-gable end of the house.
313 Oakwood Ave

Photos of existing brick patio

'amendment received 5/4/17
066-17-CA

(existing rear brick patio
brick to be taken up and
reused if possible for a
new patio)

Existing brick path in rear yard
the new patio will look similar to
this when relaid
April 3, 2017

Hello Jeremy,

I have examined the area where the addition is to be added to your house. I have determined that there will be no impact to surrounding mature, upper-story/upper canopy trees.

If we define the Critical Root Zone (CRZ) as three times Diameter at Breast Height (DBH), which is a very liberal definition by most municipal standards, the addition will not impact any trees, except three Leyland Cypresses located along the western property boundary.

These trees, however, are declining in health and have numerous poor pruning cuts that have created decay vectors within the trunk. These trees have a limited remaining lifespan, perhaps 5 to 8 years. Moreover, these would not be considered upper-story trees.

If we limit the CRZ to 1.25 times DBH, which is the definition used by the City of Raleigh, the addition will not affect any trees, including the Leyland Cypresses.

In summary, no tree protection measures are necessary to proceed with the construction of the addition on your house.

Please contact me if you have questions, concerns, or comments.

Sincerely,

Basil Camu
ISA Certified Arborist - SO-7383A
313 Oakwood Ave - Existing Front Elevation

Scale - 1/8" = 1'-0"
313 Oakwood Ave - New Front Elevation - update front windows only
Scale - 1/8" = 1'-0"
313 Oakwood Ave - New Rear Elevation

Scale - 1/8" = 1'-0"
313 Oakwood Ave - New Side Elevation

Scale - 1/8" = 1'-0"
313 Oakwood Ave - Existing Side Elevation

Scale - 1/8" = 1'-0"
313 Oakwood Ave - Existing Driveway Side Elevation

Scale - 1/8" = 1'-0"
313 Oakwood Ave - New Driveway Side Elevation
Scale - 1/8" = 1'-0"
New Brick Patio +
Paths re-laid w/ gravel

313 Oakwood Ave - New Plan - 2120 SF

Scale - 1/8" = 1'-0"
Applicant: Jeremy & Emily McCarthy
Address: 313 Oakwood Avenue
Paint Manufacturer (Please submit color chips with this schedule): Sherwin Williams

<table>
<thead>
<tr>
<th></th>
<th>Body of House</th>
<th>Color</th>
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<tbody>
<tr>
<td>1</td>
<td></td>
<td>GLAD YELLOW</td>
<td>SW - 6694</td>
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<tr>
<td>2</td>
<td>Roofing</td>
<td>N/A</td>
<td></td>
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<tr>
<td>3</td>
<td>Foundation</td>
<td>PEPPERCORN</td>
<td>SW - 7674</td>
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<tr>
<td>4</td>
<td>Porch Floor</td>
<td>BATHE BLUE</td>
<td>SW - 6771</td>
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<tr>
<td>5</td>
<td>Railing</td>
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<td>SW - 7005</td>
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<tr>
<td>9</td>
<td>Corner Boards</td>
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<td>Door &amp; Window Trim</td>
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<tr>
<td>13</td>
<td>Rake</td>
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<td>14</td>
<td>Porch Ceiling</td>
<td>BATHE BLUE</td>
<td>SW - 6771</td>
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<tr>
<td>15</td>
<td>Other</td>
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* Review for Egress. Refer to the "Egress Information Chart" PDF file.
### Wood Caramel Double Hung

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* Review for Egress. Refer to the "Egress Information Chart" PDF file.

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Updated: 7/14

Note: Sierra Pacific Windows reserves the right to change specifications without notice.

www.sierrapacificwindows.com
800-824-7744
All-Wood
Tilt Double Hung Windows with Sill Nosing
& No Brickmould
All-Wood
Tilt Double Hung Windows w/ NO Brickmould

Jamb Details
Drawn to Full Scale
Printed Scale 4" = 1"

ROUGH OPENING WIDTH = BASIC UNIT WIDTH + 3/4"

3/8" BASIC UNIT SIZE = GLASS SIZE + 5 1/2"

DAY LIGHT OPENING WIDTH = GLASS SIZE - 13/16"

7/8" SDL (TYP.)

1 1/16" 1 7/16" (TYP.)

1 5/16" 3 1/4"

7 3/8" JAMB DEPTH

11/16" FULL SCREEN

EXTERIOR

7/8" putty

* All trim to be site built + 1.75" sills
* Review for Egress. Refer to the "Egress Information Chart" PDF file.

- Standard units shown. Custom sizes in \( \frac{3}{4} \) increments.
- Any unit shown can be operable or stationary. Left hand shown as viewed from exterior.
- To obtain masonry openings on units with brickmould, add 3 \( \frac{3}{4} \) to horizontal and 2 \( \frac{3}{4} \) to vertical frame dimensions.
All-Wood Casement Window, No Brickmould

SECTION DETAILS
Drawn to 1" = 1" Scale
Printed Scale 3" = 1'

4 9/16" JAMB

1/8" putty
* all trim to be site built
+ 1 7/8" sills
ELEVATION NOTES

Door Size = Book Size Before Prefit
Daylight Opening (DLO) = Visible Glass
Values in brackets [ ] are millimeter conversions.

DOOR CROSS-SECTION

A: Ovolo Profile = Ovolo
B: Panel Profile = r/o
See 600 Cross Section sheet for more detail.
Notes:
Stile, Rail, Panel & Glass vary by Size & Model of Door. Typical Sizes are Shown.

Vertical Door/Sidelight Cross Section
Insulated Glass

Horizontal Door Cross Section
Engineered Stile Option
(Upon Request or Doors > 3'-6" x 8'-0")
313 Oakwood Ave

example projects

518N Bloodworth St

Front view + Driveway
Side view of addition in rear
amendment received 5/4/17
066-17-CA

313 Oakwood Ave
example projects

504 Jones St
518 N. Bloodworth Ave. New East Elevation

New windows head heights to align with windows on the original historic structure. New siding to match in material, exposure, and profile. New k-gutters to match existing = down spouts.

New gutters = downspouts added to new roof and to line all gable ends above membrane roof to help move water to grade and off of rooftop membrane roof.

Shaded area shows new roof.

518 N. Bloodworth Ave. Proposed Roof Plan