



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

Raleigh Historic Development Commission - Certificate of Appropriateness (COA) Application

RA	Minor Work (staff review) – 1 Major Work (COA Committee of Most Major Work Applicated Additions Greater than 25 New Buildings Demo of Contributing History	copy review) – 13 copies tions % of Building Square Footage coric Resource	For Office Use Only Transaction # 478907 File # 113 - 16 - C A Fee 4 14 7 6 6 Amt Paid 14 7 6 6 Check # 1325 Rec'd Date 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
0	If completing by hand, please u	se BLACK INK. Do not use blue, red, any other colo	r, or pencil as these do not photocopy.				
Propert	y Street Address: 1014 West Cal	parrus Street, Raleigh NC 27603	9				
Historic	District: Boylan Heights						
Historic	Property/Landmark name (if app	licable)					
Owner's	Name: David and Holly Greene						
Lot size	.172 Acre	(width in feet) 50 feet	(depth in feet) 150 feet				
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 Addre	ss	Property Address				
	MARK THOMAS O 1106 W CABARRUS ST RALEIGH		RAYMOND LANIER 1012 W CABARRUS ST RALEIGH NC 27603-1904				
	ERNESTINE HIGH C/O MELISS 106 CRESCENT AVE FAYETTEVILL	20 PO 10 PO	LINDA CALDWELL 1030 W SOUTH ST RALEIGH NC 27603-2162				
	DANIEL & JILL FURGU 1100 W CABARRUS ST RALEIGH	RSON	LARUE BRANNAN 1016 W CABARRUS ST RALEIGH NC 27603-1904				
	BLUE BIRD PROPERTI 4520 OLD VILLAGE RD RALEIGH	ES LLC	GLENN WHITE JR. 1009 SCHIEFFELIN RD APEX NC 27502-1777				

Page **1 of 3**

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 and Holly Greene						
Mailing Address: 1014 West Cabarrus Street		, ne				
City: Raleigh	State: NC	Zip Code: 27603				
Date: March 24, 2016	Daytime Phone: 919-337-6907 (David's Mobile)					
Email Address: David.greene@sas.com Signature of Applicant	IM. Grong					
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 work projects not approved by staff will be forwarded to the Certificate of Appropriateness Committee for review at the next scheduled meeting. Signature Date						
9						
Project Categories (check all that apply):						
☐ Exterior Alteration		(Office Use Only)				
☐ Addition		T				
☐ New Construction		Type of Work				
☐ Demolition		179, 10, 10+,35,				
Will you be applying for state or federal rehabil	53, 36,					
□ Yes						
□ No						

Section/Page	Topic	Brief Description of Work
2.3.	Site Features and Plantings	Removal of two pine trees that posed a documented threat to our home and personal safety with one hardwood tree with beautiful fall foliage within line sight of the driveway, and three Green Giant Arborvitae at the back of the property line.
3.8	Entrances, Porches and Balconies	Installation of front porch steps.
2.5	Walkways, Driveways, and Offstreet Parking	Installation of staggered cement walkway from public sidewalk to front porch steps that is congruent with the front door being off center with the pillars on the front porch.
2.5	Walkways, Driveways, and Offstreet Parking	Replacement of portions of public sidewalk so that it matches the portions of the sidewalk that the City of Raleigh replaced in the summer of 2015.
2.5	Walkways, Driveways, and Offstreet Parking	Installation of gravel driveway with wood timber border
2.4	Fences & Walls	Installation of a gated privacy fence at the end of the driveway that matches the existin

TO BE COMPLETED BY APPLICANT				TO BE COMPLETED BY CITY STAFF		
			N/A	YES	NO	N/A
ttach 8	-1/2 " x 11" sheets with written descriptions and drawings, photographs, and other					
	nformation necessary to completely describe the project. Use the checklist below to					
e sure	our application is complete.					11
! a \	Louis (shaff marians). 1 anns					
inor v	/ork (staff review) – 1 copy					
aior W	/ork (COA Committee review) – 13 copies					
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.)	X				
			/1	V		
2.	Description of materials (Provide samples, if appropriate)					
		X		V		
3.	Photographs of existing conditions are required.			,		
		Х		V		
4.	Paint Schedule (if applicable)		x			
						V
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					
						19
	you bought your property. Revise the copy as needed to show existing conditions	X		/		
	and your proposed work.			V		
6.	5. Drawings showing proposed work					
	☐ Plan drawings					
	☐ Elevation drawings showing the new façade(s).	х				
	☐ Dimensions shown on drawings and/or graphic scale.					
	□ 8-1/2" x 11" reductions of full-size drawings. If reduced size is so small as			V		
	to be illegible, make 8-1/2" x 11" snap shots of individual drawings on the big sheet.		6			
٠ 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)					
				V		
8.	Fee (See Development Fee Schedule)	Х		1/		/
	,					

Written Description

David and Holly Greene 1014 West Cabarrus Street Raleigh NC 27603

Letter from Homeowner

We moved into our home in Boylan Heights at 1014 West Cabarrus Street in April of 2015. We chose Boylan Heights because we appreciate the diversity of the neighborhood and the acceptance for individuals to express eclectic personal taste while staying grounded to the essence of the history and the architecture. Since moving in, we've invested significantly to address the structural issues and risks that were identified in our home inspection report.

While investing to improve the value and safety of our property we have clearly learned some lessons. Most importantly, we've learned that there is a defined process to make changes and improvements to a home in Boylan Heights. We did not understand the COA process and that we needed approvals before commencing work. We will certainly know to approach planned property improvements differently in the future.

While after the fact, we respectfully request the Committees approval on the following items:

1. Site Features and Plantings: Replacement of two pine trees that posed a threat to our home and personal safety with one hardwood tree with beautiful fall foliage within line sight of the driveway, and three Green Giant Arborvitae at the back of the property line.

When we bought our home in April 2015, the home inspector identified in our inspection report that these trees posed a threat to our personal safety and the safety of our home (see pictures). The larger tree was less than 12 feet from our house and was noticeably leaning towards the house. There were several large branches that fell after the last ice storm. We believe that trees are an important aspect to any neighborhood, especially one like Boylan Heights and we intend to replace the two trees. Just to share additional context: A pine tree fell on our first home two months after we moved in when Hurricane Hugo came through Charlotte. When our inspector told us that we were "one hurricane away from this tree destroying our home" — it brought back that whole experience and we felt a sense of urgency to have the trees removed when we could afford it.

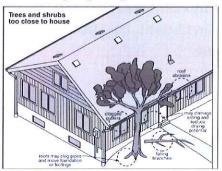
From Home Inspection Report

EMB Home Inspections

Greene

5.12 (1) The proximity of trees near the house could result in damage to the home from branches and roots. Branches extending over the house should be removed. Branches growing near exterior walls should be kept trimmed away from siding, window trims, and the eaves to reduce risk of insect and water damage. These are maintenance issues for your information. An arborist should be consulted for advice if you have concerns regarding existing conditions.





5.12 (2) Bushes growing near exterior walls should be kept trimmed away from siding, window trims, and the eaves to reduce risk of insect and water damage. This is a maintenance issue for your information.

EMB Home Inspections Erskine Betts, NCHILB #1904 1324 Apache Lane Apex, NC 27502 (919) 796-1097 2. Entrances, Porches and Balconies: Installation of front porch steps.

Our inspection report from April 2015 also identified safety issues with the side steps leading up to our porch. The vast majority of houses in Boylan Heights have steps leading up to the front of their house, so this addition is consistent with most homes. The stairs have a concrete top that rest on a base foundation of common brick that matches the front porch's foundation. There are 4 steps. Each step is 5' wide, 14" deep, and 6.5" high.

3. Walkways, Driveways, and Offstreet Parking: Installation of staggered cement walkway from public sidewalk to front porch steps that is congruent with the front door being off center with the pillars on the front porch.

The existing side steps were too steep for my handicap mother to enter our home. Since most houses in Boylan Heights have a walkway from the sidewalk leading to front steps, we decided this would be a good way to provide a more accessible and pleasing entry to our house. One design challenge we faced was that the front door is off-center with the columns on the front porch (see pictures further below). Based on a design that we saw in Southern Living that featured a historic home with a staggered walkway we decided that this would be an effective way to "trick the eye" into not noticing that the doorway was off-center.

4. Walkways, Driveways, and Offstreet Parking: Replacement of Public Sidewalk.

When we moved into the house in April 2015, the two panels of sidewalk closest to the driveway were damaged and posed a safety risk to pedestrians. We contacted the City of Raleigh who agreed and replaced the two panels with fresh white cement that did not match the material of the original sidewalk. When we were having the front entry walkway installed, we also had the contractor address match the material and color of the new panels that were installed by the city in the summer of 2015 (see enclosed pictures of before and after)

5. Walkways, Driveways, and Offstreet Parking: Installation of gravel driveway with wood timber border.

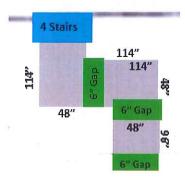
Our inspection report from April 2015 identified significant drainage issues in the driveway of the home that had resulted in water seeping into the crawl space, promoting rot and Mold. After investing over \$15,000 to clean up the mold and replace rotted wood under the house. We followed the inspectors advice to address the cause of the problem by grading the driveway, installing gravel (a mixture of crushed Chapel Hill quarry stone and pea gravel), and incorporating proper drainage so that excess water would flow to the street. We used wood timbers to contain the gravel so that it would retain clean lines and not bleed into surrounding landscape. We chose the gravel because it was consistent with what we had seen used elsewhere in the neighborhood

In addition to these "after the fact" items, we also have the following net new request:

6. Fences & Walls: Installation of an 11ft x 13ft gated 72" privacy fence that matches the existing privacy fence on the other side of the property (see pictures below). The 11ft width matches the width of the driveway. The 13 ft length aligns to the back corner of the house.

Description of Materials

- 1. Site Features and Plantings: Replacement of two pine trees that posed a threat to our home and personal safety with one hardwood tree with beautiful fall foliage within line sight of the driveway, and three Green Giant Arborvitae at the back of the property line.
- 2. Entrances, Porches and Balconies Installation of front porch steps: The stairs have a concrete top that rest on a base foundation of common brick that matches the front porch's foundation. There are 4 steps. Each step is 5' wide, 14" deep, and 6.5" high.
- 3. Walkways, Driveways, and Offstreet Parking: A staggered cement walkway from public sidewalk to front porch steps between each section there is a 6" gap w/ grass. See picture and drawing below. The finish of the cement matches the top of the stairs. The dimensions are as follows:



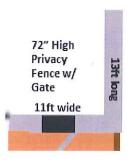
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5. Walkways, Driveways, and Offstreet Parking: Installation of gravel driveway with wood timber border.

Our inspection report from April 2015 identified significant drainage issues in the driveway of the home that had resulted in water seeping into the crawl space, promoting rot and Mold. After investing over \$15,000 to clean up the mold and replace rotted wood under the house. We followed the inspectors advice to address the cause of the problem by grading the driveway, installing gravel (a mixture of crushed Chapel Hill quarry stone and pea gravel), and incorporating proper drainage so that excess water would flow to the street. We used wood timbers to contain the gravel so that it would retain clean lines and not bleed into surrounding landscape. We chose the gravel because it matched the color of the front door and was consistent with what we had seen used elsewhere in the neighborhood.

6. Fences & Walls: Installation of an 11ft x 13ft gated 72" privacy fence that matches the existing privacy fence on the other side of the property. The 11ft width matches the width of the driveway. The 13 ft length aligns to the back corner of the house.



Photographs

Before Picture



When we moved in the sidewalk was damaged and posed a safety risk. The town of Raleigh came out to replace the broken sidewalk panels with white cement that did not match the material of the original sidewalk

After Picture

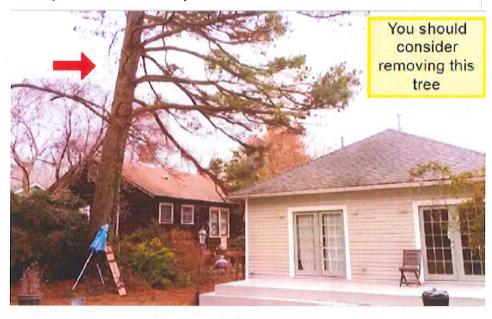


Removal of Two Dangerous Trees Replaced By Four Trees

From Home Inspection Report

The inspector provided more graphic description to us verbally – telling us that we were "1 hurricane away from that tree destroying our house", and that he suggested having the tree removed as soon as we could afford it. When we lived in Charlotte, Hurricane Hugo hit two months after we bought our first home and a tree came down on our house – so the inspector's warnings were of great personal concern. Especially since this tree is directly over our bedroom and would likely kill or severely injure whoever would be in the room. Our intention all along has been to plant between 2 to 4 additional trees in the backyard to replace the two trees that were taken down.

EMB Home Inspections Erskine Betts, NCHILB #1904 1324 Apache Lane Apex, NC 27502 (919) 796-1097





We would like to plant 3 Green Giant Arborvitae (see example pic above) at the back of the property line to shield the view of the repository of old oil tanks located on the commercial property directly behind our house. Note: a large tree from this property fell into our yard in the Fall of 2015 following a big storm – this really drove home the point that we needed to remove the pine trees that the inspector had warned us about and encouraged removal.



This is a screenshot of video footage of the tree. In the video it's clear to see that the tree was infested with insects and rotting. Link to video:

https://youtu.be/GYVfidbfGMc

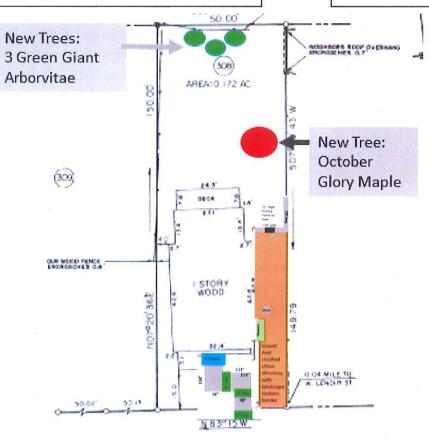
Proposed Installation of Four New Trees





We would like to plant an October Glory Maple tree in line sight of the driveway

We would like to plant 3 Green Giant Arborvitae trees at the back of the property line



Proposed Location of New trees

Pictures of Driveway

From Inspection Report

The lot is lower than adjacent lots at the right side. The general topography of the area is such that it will be difficult to control storm water entirely. During heavy rains or snow melts, the accumulation of storm water on the lot may be unavoidable.



Current Picture of the Driveway w/ Drainage





Driveway material is consistent with materials used at two other houses in Boylan Heights. We installed a drain in the driveway to assist with water drainage.

Pictures of Front Entry



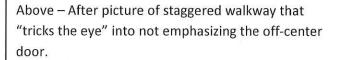
The existing side steps were too steep for my handicap mother to enter our home. Since most houses in Boylan Heights have a walkway from the sidewalk leading to front steps, we decided this would be a good way to provide a more accessible and pleasing entry to our house. One design challenge we faced was that the front door is off-center with the columns on the front porch. Based on a design that we saw in Southern Living featuring a historic home with a staggered walkway we decided that this would be an effective way to "trick the eye" into not noticing that the doorway was off-center.

At the time we did not understand the COA process and that we needed approval before moving forward.





Above – Mock-up that we created of a walkway that leads straight to the street –calls attention to the door being off-center





Left - Picture from Southern Living of a historic home with staggered walkway. This was where we found our design concept.

Fence

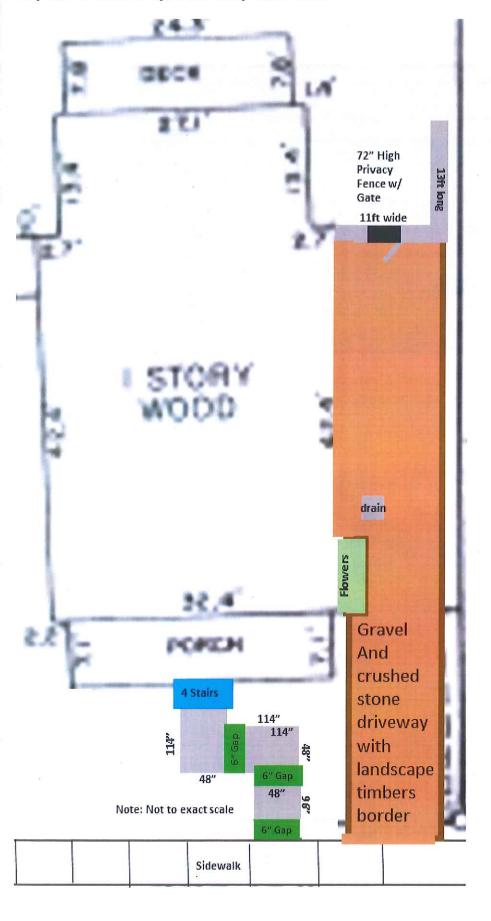




This is the area where we would like to install an 11ft x 13ft gated 72" privacy fence that matches the existing privacy fence on the other side of the property. The 11ft width matches the width of the driveway. The 13 ft length aligns to the back corner of the house.



Picture Above - The proposed wooden privavcy fence would match the privacy fence that's located on the other side of the property.



BLOCK --- PHASE --- SUBDIVISION BOYLAN HEIGHTS AS RECORDED IN MAP BOOK 1911 VOL. PAGE #5 LEGEND: OF THE WAKE COUNTY REGISTRY. DB 11407 - 596 O = EXISTING INOVINE I declare that this survey complies with the North Corpline Standards of Practice for Surveying function. 1600) for Localize that the curvey compares from the remain common consense of the contraction of an entry management of the calculated spin of pregimen before adjustments in 10,000+. Furthermore, building corners above are primary control incommonation of the received influents of property corners in the absence of grid monatories and other subdivision property content. This carries is not to be recorded without the surface authorization of the surrogar. This carries is not to be used only for correspondently in the carries of the correspondent of the carries of t NEW FION PIPE
 P - PORCH, 8 - STOOP, SH - SHEO * * - FEMCE, R - PADRUS - *** - * CREEK PAPPROX LOCATION) E - OVERHEID EUCTRIC LINE LIP- LIGHT POLE, PP - POWER POLE PK = MASONRY NWL, WH = MWHIDLE LRS = LOCATION BY SCALE . Professional Land Surveyor C = CHIMMEY III = ELECT TRANSFORMERS Notes: It North arrive is referenced to recorded dyfe C = APIC LENGTH, CH = CHORD LENGTH
YI = WHO INLET, OL = DHOP INLET
D = DECK, PH = PIPE HYDRANT
NF = ADM CH FORMARDLY
DU = DESTINATION LINKNOWN nd aboudy about united densited otherwise. 2) House des are cadial to property linearing shows achievable. J) Underground pipes not located with this survey. 4) All areas are computed by countinates. 5) Flood plain sentences attached reparately, of exquested, and not part of this survey to This property may be subject to the Neura Bioer Buffer. OU - OWNERSHIP UNKNOWN HG WHITE, JR. 583°00′32′E 50.00 перанерея вору (учетных) енспраснея (), 2 (308)AREA: 0.172 AC (309) 24.3 SEC QUE WOOD FORCE ENCHONOMEN CA STORY wood ND7²20³38 oi d 38.4 POPULH G G4 MILE TO 50,00° Ma3°15 w 1014 W. CABARRUS STREET NOTE DIFFERENCES IN SEED AND SURVEY OF EXISTING COMMEN STRACES. SURVEY FOR DAVID M. GREENE HOLLY C. GREENE WAKE COUNTY, NORTH CAROLINA

BAR SCALE

Stamped Envelopes to Neighbors Within 100 Feet



Repeat for each ROW. Help

Manage Selected Properties

1703275162 GREENE, DAVID M GREENE, HOLLY C 1014 W CABARRUS ST RALEIGH NC 27603-1904

1703273098 GILL, MARK THOMAS 1106 W CABARRUS ST RALEIGH NC 27603-1906

1703276113 LANIER, RAYMOND 1012 W CABARRUS ST RALEIGH NC 27603-1904 1703264937 HIGH, ERNESTINE T C/O MELISSA H CLEMENT 106 CRESCENT AVE FAYETTEVILLE NC 28305-4524

1703274161 FURGURSON, DANIEL L FURGURSON, JILL M 1100 W CABARRUS ST RALEIGH NC 27603-1906

1703276162 BLUE BIRD PROPERTIES LLC 4520 OLD VILLAGE RD RALEIGH NC 27612-3930

1703266927 CALDWELL, LINDA 1030 W SOUTH ST RALEIGH NC 27603-2162

1703275113 BRANNAN, LARUE B 1016 W CABARRUS ST RALEIGH NC 27603-1904

BRALY

1703276298 WHITE, H GLENN JR 1009 SCHIEFFELIN RD APEX NC 27502-1777