

# CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

**Project Description:**

Install vehicle charging station

602 S Boylan Ave

Address

Boylan Heights

Historic District

Historic Property

COA-0131-2019

Certificate Number

10/24/2019

Date of Issue

4/24/2020

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. Kinnis*

Raleigh Historic Development Commission

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



Type or print the following:		
Applicant name: Wireetech Company		
Mailing address: 3101-148 Stonybrook Drive		
City: Raleigh	State: NC	Zip code: 27604
Date: 10/15/19	Daytime phone #: 919-847-1617	
Email address: wiretechco@bellsouth.net		
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 approval	<b>Office Use Only</b> Transaction #: _____ File #: <u>COA-0131-2019</u> Fee: _____ Amount paid: _____ Received date: _____ Received by: _____	
Property street address: 602 S Boylan Ave		
Historic district: Boylan Heights		
Historic property/Landmark name (if applicable):		
Owner name: Daniel Baum		
Owner mailing address: 602 S Boylan Ave		

**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.**

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 applying for rehabilitation tax credits for this project? Yes      No  Did you consult with staff prior to filing the application? Yes      No	Office Use Only Type of work: <u>50</u>
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Design Guidelines: please cite the applicable sections of the design guidelines ( <a href="http://www.rhdc.org">www.rhdc.org</a> ).		
Section/Page	Topic	Brief description of work (attach additional sheets as needed).
2	10.3	Electric vehicle charger installation
2	10.12	electric vehicle charger installation
2	10.13	electric vehicle charger installation.

<p align="center"><b>Minor Work Approval (office use only)</b></p> <p>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 <u>04/24/2020</u>.</p> <p>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.</p> <p>Signature (City of Raleigh) <u>Collette R. K</u> Date <u>10/24/2019</u></p>
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# Estimate



Estimate # 4612

Date 10/15/2019

3101 Stony Brook Drive  
Suite 148  
Raleigh NC 27604  
919-847-1617

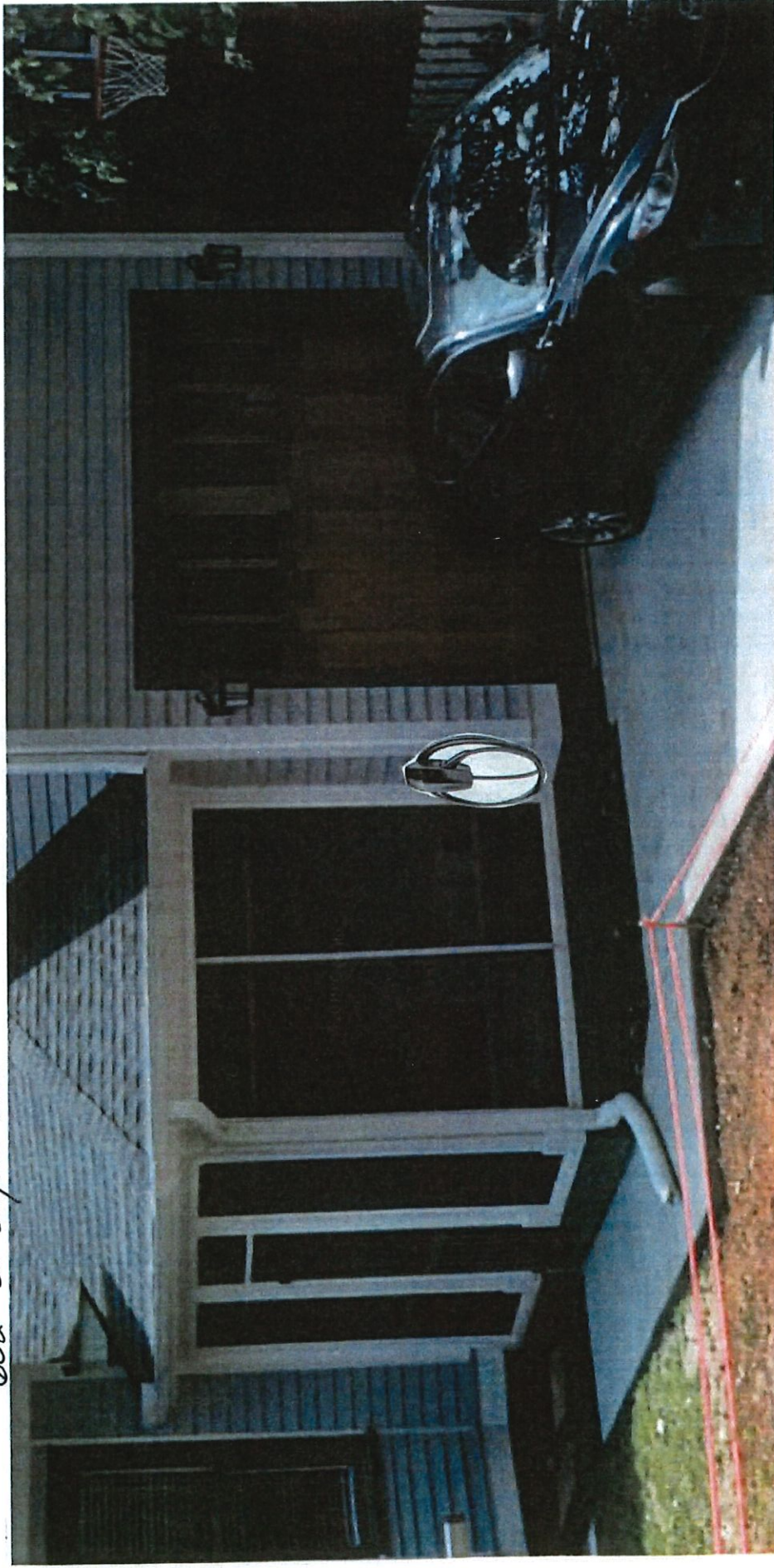
<div style="border: 1px solid black; padding: 5px; text-align: center;">Name / Address</div>		<div style="border: 1px solid black; padding: 5px; text-align: center;">Ship To</div>		<div style="border: 1px solid black; padding: 5px; text-align: center;">P.O. No.</div>
<div style="border: 1px solid black; padding: 5px;">Daniel Baum 602 South Boylan Avenue Raleigh, NC 27603, United States</div>		<div style="border: 1px solid black; padding: 5px;">TESLA Model 3 (48Amp Onboard Charger) Wall Connector (30Amp) 602 South Boylan Avenue Raleigh, NC 27603</div>		<div style="border: 1px solid black; padding: 5px;">24Amp Charge Rate</div>

Description	Qty	Cost	Total
We Propose To Furnish & Install Electrical Work As Follows:			
WIRETECH COMPANY Provides A Five Year Warranty On This Installation			
City Of Raleigh Historical District Certificate of Appropriateness - Staff Review-Minor Work (Documentation, Filing, Procurement)	1	50.00	50.00
Charge For City Of Raleigh Electrical Permit (Calculations, Documentation, Filing, Procurement, Inspection Scheduling & Coordination)	1	225.00	225.00
Supply And Install Copper Conductor Circuit +/-40Ft - 240Volt 30Amp 3Wire - From 100Amp Laundry Sub-Panel To TESLA Wall Connector (Includes THQL 30Amp Circuit Breaker)	1	525.00	525.00
Supply And Install Surface Mount Conduit On Left Garage Wall From Crawlspace To Front Left Garage Corner +/-15Ft	1	100.00	100.00
Supply TESLA Wall Connector With 24Ft Cord - (PN: 1050067-01-E) - (Cost + NC Tax)	1	536.25	536.25
Install And Configure TESLA Wall Connector 24FT Cord EVSE On Exterior Siding At Front Left Garage Corner Adjacent To Screen Porch	1	200.00	200.00
RECOMMENDED - EATON Ultimate Whole House Surge Protector - Lifetime Warranty Device With Manufacturer's \$75K Connected Equipment Repair/Replacement 30-Month Policy	1	300.00	300.00
This Installation Provides Moderate Level 2 Charging To All New TESLA Models Via Permanently Installed TESLA Wall Connector (24Amp Charge Rate) - Also Allows For Additional TESLA Wall Connectors To Load Share Same Circuit For Multiple Vehicles Charging Simultaneously			
2017 NEC (National Electrical Code) Load Calculations For The Existing 200Amp Electrical Service And 100Amp Laundry Sub-Panel Determines Adequate Capacity For This Installation			
WIRETECH COMPANY Is Not Responsible For Sheetrock/Painting Damages Or Repairs (This Is Not Anticipated For This Installation)			
E-Mail		wiretechco@bellsouth.net	
We Accept Checks, Cash and Credit Cards		<div style="text-align: right;"><b>Total</b> \$1,936.25</div>	



602 S. Boylan Ave

10-15-19



Proposed Location Depiction  
Left side wall @ Corner

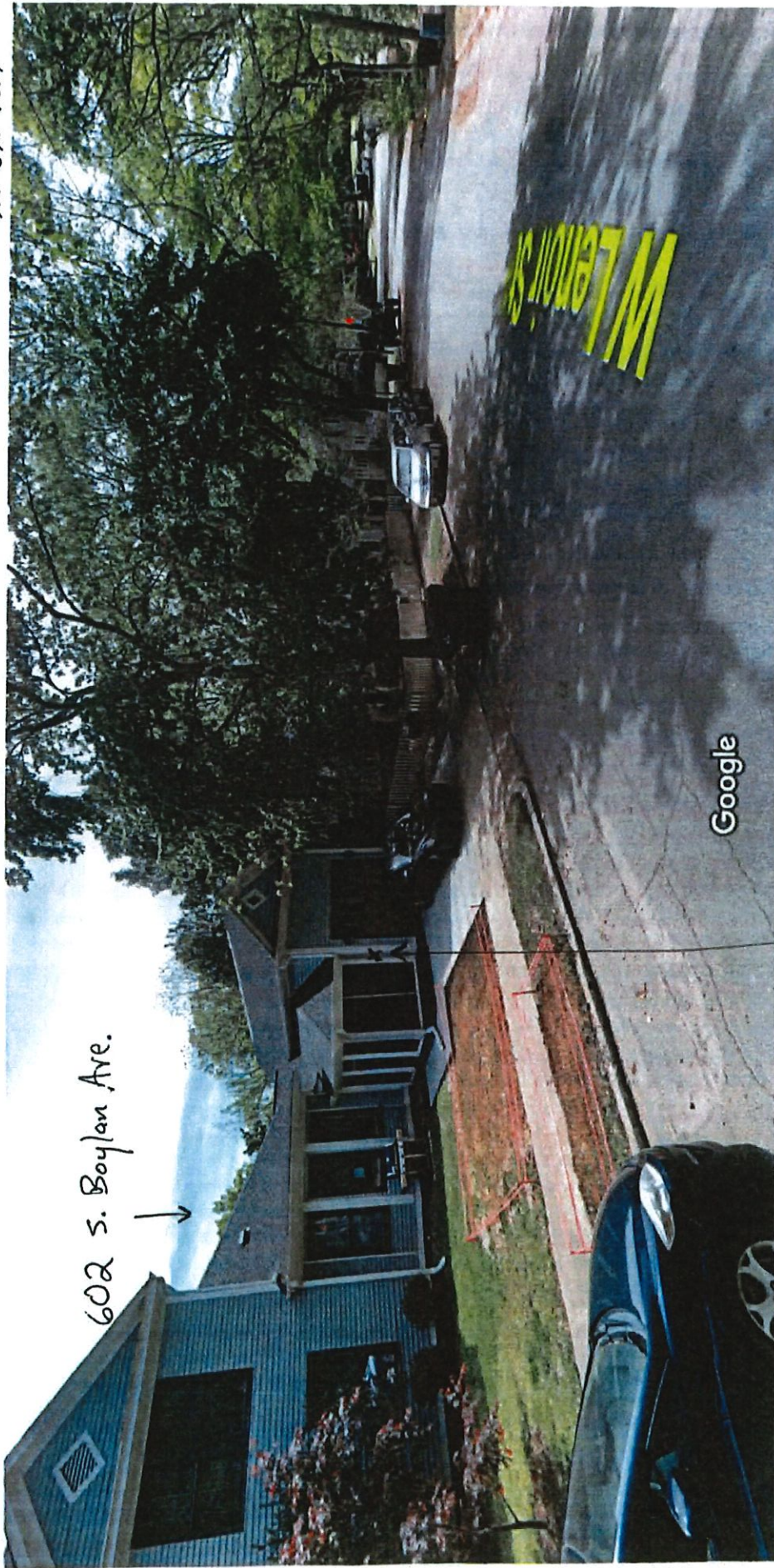
Wiretech Company  
3101-148 Stony Brook Dr.  
Raleigh NC 27604  
919-847-1617



10-15-19  
Wiretech Company  
3101-148 Stony Brook Dr.  
Raleigh NC 27604  
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Google Maps 805 W Lenoir St

602 S. Boylan Ave.  
↓



Raleigh, North Carolina



Street View - Apr 2019



TESLA EVSE

Black with 24 Ft Cable

Permanently Wall Mounted & Hardwired



## Kinane, Collette

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**From:** MICHAEL JONES <wiretechco@bellsouth.net>  
**Sent:** Thursday, October 24, 2019 10:55 AM  
**To:** Kinane, Collette  
**Cc:** Michael  
**Subject:** Re: Wiretech - COA

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you verify that the attachment and content are safe. If you believe this email is suspicious, please click the 'Phish Alert' link in the banner to report this message.

Good Morning Collette,

1. Dimensions are 15in H x 6.3in W x 7.5in D
2. Around 48inches to center from grade
3. The TESLA Wall Connector has the option of Silver or Black face-plate only and the remainder of the unit is only black. The unit can not be painted as it is UL listed and manufacturer's specification list that it shall not be modified or have any type of solvent(s) applied.

Thank You,

Michael Lashley  
Wiretech Company  
919-847-1617

On Wednesday, October 23, 2019, 05:08:54 PM EDT, Kinane, Collette <Collette.Kinane@raleighnc.gov> wrote:

Hi, Mary –

I've also included the email address listed for Michael, since he was the contact noted on the application. I pulled your application out of the queue to hopefully speed up your review time. In looking at the application I have three questions:

- 1 – What are the dimensions of the charging unit, not including the cord?
- 2 – At what height will it be mounted?
- 3 – Does the unit only come in black? Can it be painted to match the house?

Thanks,

Collette