



CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

Project Description:

Install pedestal-mounted EV car charger

308 S Boylan Ave

Address

Boylan Heights

Historic District

The Boylan Mansion (Montfort Hall)

Historic Property

COA-0074-2023

Certificate Number

6/7/2023

Date of Issue

12/7/2023

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, _____

Sein Mochon

Raleigh Historic Development Commission

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

Type or print the following:		
Applicant name: Jeffrey Shepherd		
Mailing address: 702 Florence St		
City: Raleigh	State: NC	Zip code: 27603
Date: 6/7/23	Daytime phone #: 9193577744	
Email address: jeff@heightshousenc.com		
Applicant signature: Jeffrey Ryan Shepherd		
<p>Minor work (staff review) – one copy</p> <p>Major work (COA committee review) – ten copies</p> <p style="padding-left: 40px;">Additions > 25% of building sq. footage</p> <p style="padding-left: 40px;">New buildings</p> <p style="padding-left: 40px;">Demolition of building or structure</p> <p style="padding-left: 40px;">All other</p> <p>Post approval re-review of conditions of approval</p>		<p style="text-align: center;">Office Use Only</p> <p>Transaction #: _____</p> <p>File #: <u>COA-0074-2023</u></p> <p>Fee: _____</p> <p>Amount paid: _____</p> <p>Received date: _____</p> <p>Received by: _____</p>
Property street address: 308 S Boylan Ave		
Historic district: Boylan Heights		
Historic property/Landmark name (if applicable): Montfort Hall		
Owner name: Jeffrey Shepherd		
Owner mailing address: 702 Florence St		

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.

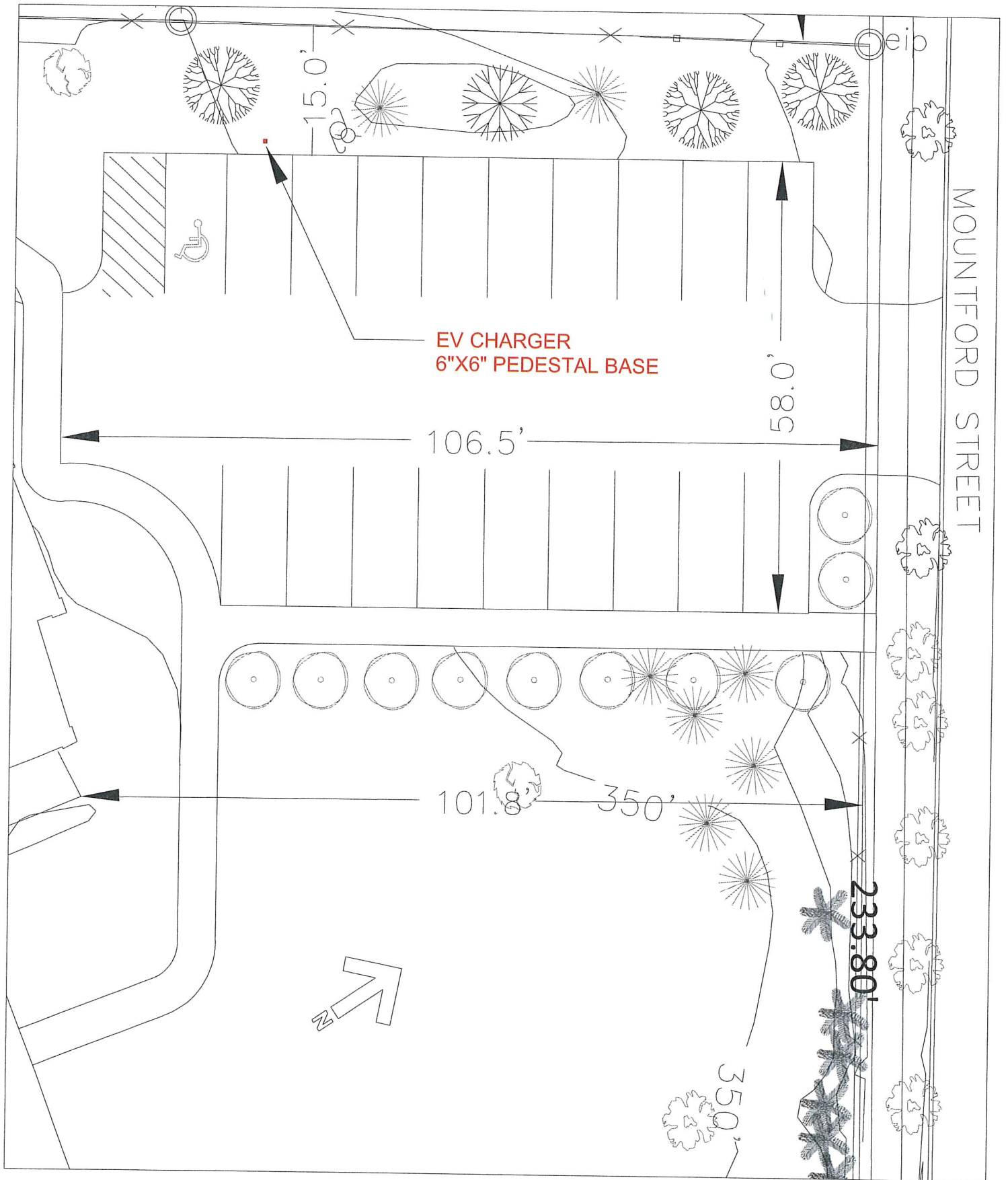
Will you be applying for rehabilitation tax credits for this project? Yes <input type="radio"/> No <input checked="" type="radio"/>	Office Use Only Type of work: <u>50</u>
Did you consult with staff prior to filing the application? Yes <input checked="" type="radio"/> No <input type="radio"/>	

Design Guidelines: please cite the applicable sections of the design guidelines (www.rhdc.org).		
Section/Page	Topic	Brief description of work (attach additional sheets as needed).

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 <u>12/07/2023</u> . 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) <u>Erin Morth</u>	Date <u>06/07/2023</u>







HEIGHTS HOUSE HOTEL (MONTFORT HALL)
308 S. BOYLAN AVE
EV CHARGER LOCATION
SCALE: 1/16" = 1'-0"

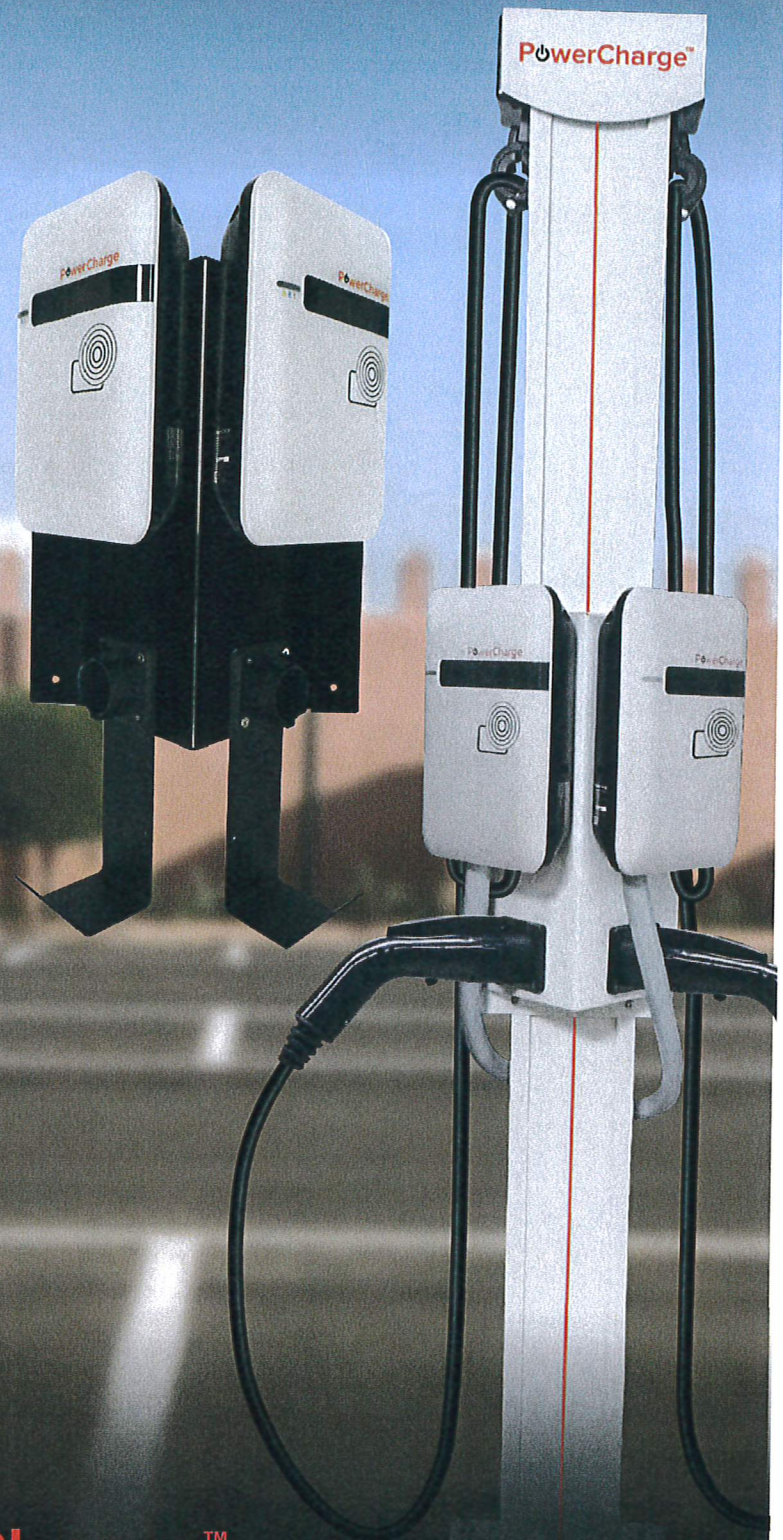
PowerCharge™

PowerChargeEV.com

Charge Up!

COMMERCIAL ENERGY SERIES

Multiple configurations and mounting options makes the Energy Series the most versatile series in the PowerCharge™ line-up.



PowerCharge™

7464 W. Henrietta Road | Rush, NY 14543 | PowerChargeEV.com | 585-533-4085

COMMERCIAL ENERGY SERIES

OVERVIEW

PowerCharge™

SLIM & DURABLE DESIGN

- **Outdoor rated** with multiple mounting configurations
- **Small footprint** whether wall or pedestal mounted

MULTIPLE MODELS

- **Open Access Control**
Non-networked common for residential and fleet use
- **RFID Access Control**
Non-networked model with RFID Card access control
- **Networked**
When connected to a backend software plan it unlocks features such as point of sale payment, usage data reporting, driver notifications, remote diagnostics, and more

CABLE RETRACTOR

- **Optional cable retractor** extends the life of the cables by elevating them off the ground, also creating a safe environment

LEVEL 2 CHARGING STATION

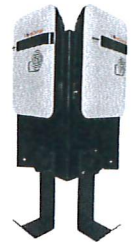
- **Up to 6x faster** than a standard 110v plug, the Energy Series safely delivers up to 25 miles of driving range for every hour of charge time
- **Adjustable power** output allows for the ideal power to match your supply panel, electric vehicle, and driving range
- **3-Year Warranty** standard (5-Year optional)

MOUNT CONFIGURATIONS

- **Optional mounting options** available



Single Wall Mount



Dual Wall Mount



Single Pedestal



Dual Pedestal



Quad Pedestal

Dual pedestal with cable retractor



Energy Star certified as the result of low power consumption while in stand-by mode



UL-Listed meets safety criteria for use in North America



Meets standards for Americans with Disabilities Act

COMMERCIAL ENERGY SERIES

SPECIFICATIONS

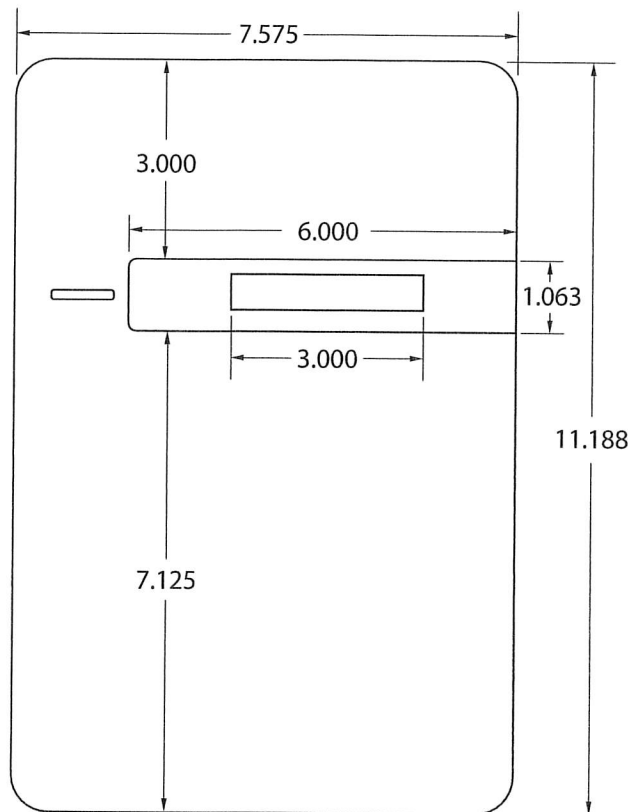


ITEM	E20-XXE	E20XXP
APPLICATION	Commercial	
VOLTAGE (Vac)	208/240VAC, Single Phase	
FREQUENCY (Hz)	60 Hz	
CURRENT (Rms)	Adjustable: 16A/24A/32A (3.8kW/5.8kW/7.6kW)	
CIRCUIT BREAKER	16A=20A/24A=30A/32A=40A	
CHARGING CONNECTOR	SAE J1772	
CHARGING CABLE LENGTH	18 ft.	
METERING ACCURACY	N/A	Embedded 3%
REAL TIME CLOCK	N/A	Yes (7 days)
WI-FI	N/A	802.11 b/g/n
CELLULAR	N/A	LTE CDMA/GSM
RFID	N/A	ISO 14443 A/B ISO 15693 NFC NEMA interoperability protocol
DISPLAY	Color LED Status Lights	116(L)*8.5(W)*37(H)mm 5.57mm CHARACTER HEIGHT 5*8 DOT MATRIX OLED 20x2
DATA PROTOCOL	N/A	OCPP 1.6 J
OPERATION TEMPERATURE	-30C/-22F to 50C/122F	
STORAGE TEMPERATURE	-40C/-40F to 70C/158F	
MOUNTING TYPE	Wall Mount / Pedestal Mount	
WIRING TYPE	Hard-wired	
IP PERFORMANCE	NEMA 4	
IMPACT RESISTANCE	IK10	
DIMENSION (HxWxH, INCHES)	11.14" x 7.56" x 3.11"	
WEB PORTAL MANAGEMENT	N/A	Yes
CERTIFICATION	N/A	UL 50/991/1449/1998/2231/2594 FCC Part 15B FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz)
PEDESTAL DIMENSIONS	N/A	FCC Part 27 (AT&T) or FCC Part 27 (Verizon)
PEDESTAL CONSTRUCTION	Aluminum, Grey Powder-Coat Finish, Stainless Steel Hardware	
WARRANTY	3-year (5-Year optional)	

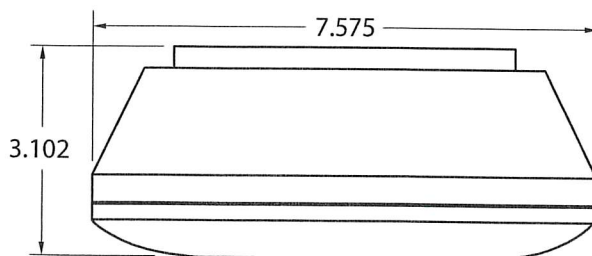
COMMERCIAL ENERGY SERIES

PowerCharge™

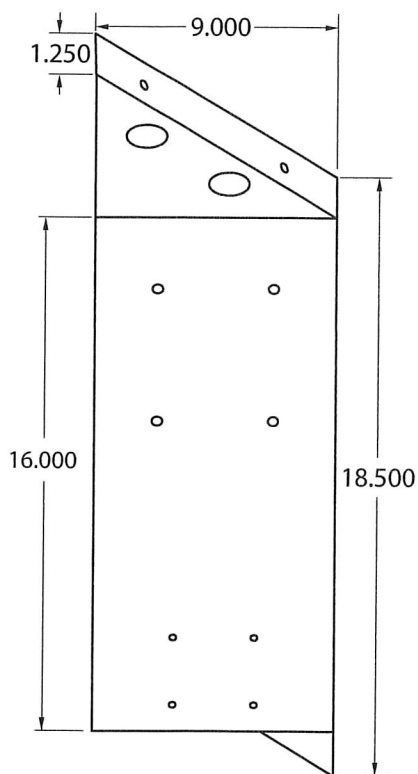
DIMENSIONS



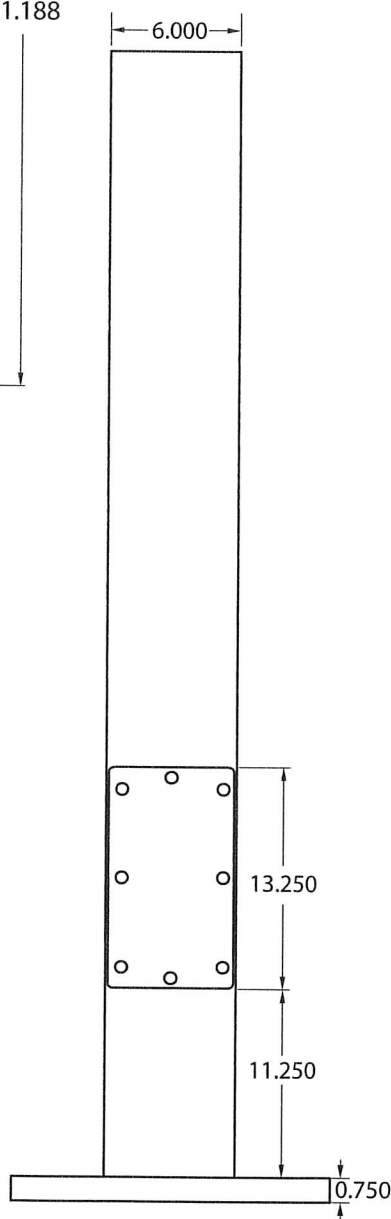
FRONT



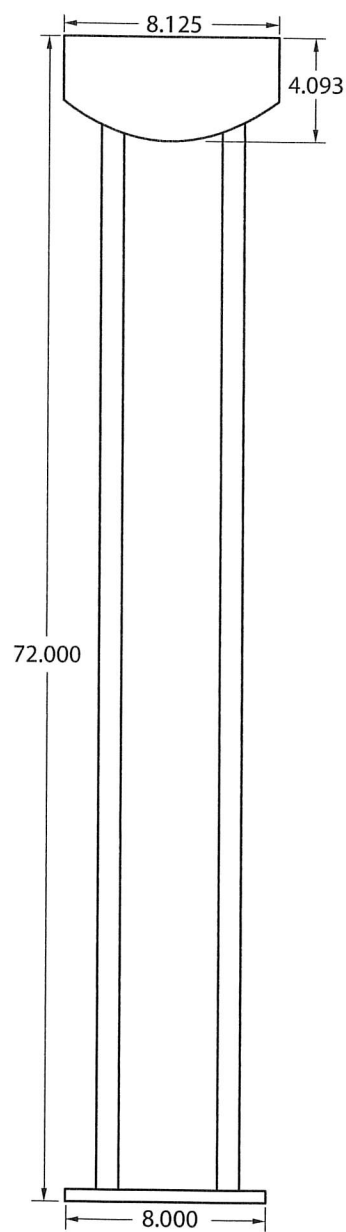
TOP VIEW



DUAL WALL MOUNT



6x6 PEDESTAL



DUAL RETRACTOR