DESIGN REVIEW COMMISSION AGENDA

Tuesday, March 13, 2018 7:00 PM.Municipal Building, 355 East Central Street 2nd Floor, Room 205

7:00 PM Rhapsodys- 395 East Central Street

Wall Sign

7:05 PM Sunoco Gas Station- 43 East Central Street

Pylon Sign

7:15 PM 70 East Central - 70 East Central Street Site Plan

TOWN WAR FRANKLIN

General Matters

Approval of Meeting Minutes from 2-27-18

COMMENTS: These listing of matters are those reasonably anticipated by the Chair which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

This agenda is subject to change. Last updated: March 7, 2018

The next meeting of the Design Review Commission is tentatively scheduled for March 27, 2018

FORM Q

TOWN OF FRANKLIN DESIGN REVIEW APPLICATION FOR §185-31(2) OF THE ZONING BY-LAW

A) General Information
Name of Business or Project: Rhapsody's
Property Address 395 E. Central Street
Assessors' Map # 285 Parcel # 004 - 000-000
Zoning District (select applicable zone):
Zoning History: Use VarianceNon-Conforming Use
B) Applicant Information:
Applicant Name: CAVAVVARO 516NS
Applicant Name: <u>CAVAVVARO</u> 516NS Address: <u>388 Vn.on</u> Sheet <u>Franklin</u> MA
Telephone Number: 508 - 538 - 6545
Telephone Number: $508 - 538 - 6545$ Contact Person: $906/600$
C) Owner Information (Business Owner & Property Owner if different)
Business Owner: Mille Bernier Property Owner: John Miguel Address: Reverse Road 391 Fact Control of Franklin MA 02039
All of the information is submitted according to the best of my knowledge Executed as a sealed instrument this day of 20
Signature of Applicant Signature of Owner
Recco Carallara Mike Bernier
Print name of Applicant Print name of Owner

*FOR SIGNS COMPLETE PAGES 1 & 2 ONLY.
FOR SITE PLANS, BUILDING PLANS, PROJECTS, COMPLETE PAGES 1 – 4

SEE ADDENDA ATTACHED FOR ASSISTANCE IN COMPLETION OF FORM Q

D) Architect/Engineer/Sign Company Inf	ormation (if not the applicant)
Business Name: (asalla	ro dighs inc,
Contact Person: Kocc	o Covallaro
Address 305	Union Street
a. Sign Company Business Name: Casalla Contact Person: Rocc Address 305 Telephone Number: Sog-	518-6545
b. Architect/Engineer (when applicable)	
Business Name:	
Contact Person:	
Address	
Telephone Number:	
E) Work Summary	
Summary of work to be done: PVC Attached to a	Letters and Logo building entrance 510E
F) Information & Materials to be Submi	itted with Application
NINE (9) COPIES OF THE FOLLOWIN	IG MUST BE SUBMITTED WITH
1. Drawing of Proposed Sign which must	also include
type of sign (wall, pylon etc.)	
size/dimensions	materials
style of lettering	materials lighting-illuminated, non-illuminated and style
2. Drawing and/or pictures indicating locat	tion of new sign.
3. Picture of existing location and signs (if	previously existing location)
b) FOR BUILDINGS/DEVELOPMENTS	S OR PROJECT SUBMISSIONS:
NINE (9) COPIES OF THE FOLLOWIN	NG MUST BE SUBMITTED W/APPLICATION
Site Plan including Landscape Plan short Practices Guide	wing plantings. Plantings must be from Best Development
2. Lighting Plan indicating lighting levels	& specifications of proposed lights
3. Building drawings, indicating size and I (when there are no adjoining building)	neight of building(s); front, rear and side elevations
4. Drawings or pictures of existing conditi	ons rovide information from above Signage Checklist
5. If any signage on the building of site, pr	TOAIRO HITOHIIRITOH HOME ROOM DIGHTE OHOMIST

Page 2

Note: Please bring a sample of the following to the meeting: materials samples (brick, siding, roofing

etc.) as well as samples of paint colors.



From the Desk of; Rocco Cavallaro

Date																							
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2/6/18



38" x 36" PVC Logo Icon Arch. Stud mounted (hidden) Full color long termm print laminated 12" x 90" PVC 1/2" thick Letters Outlined Connected, Arch. Stud mounted (hidden)

FORM Q

TOWN OF FRANKLIN DESIGN REVIEW APPLICATION FOR §185-31(2) OF THE ZONING BY-LAW

A) General Information
Name of Business or Project: SUNOCO CAS STATION
Property Address 43 E CENTRAL ST FRANKLIN MA
Assessors' Map # Parcel # 279-241-000-000
Zoning District (select applicable zone): DCD
Zoning History: Use Variance Non-Conforming Use
B) Applicant Information:
Applicant Name: Pro Si 6N
Address: 251 BOOT PD DOWNINGTOWN PA 19335
Telephone Number: 610 · 518 · 5881 [116]
Contact Person: TESSICA DAVIS [EXT. 116] - MEGHAN LANGLEY [133]
C) Owner Information (Business Owner & Property Owner if different)
Business Owner: NABIL NAYHOUL Property Owner: NAKHOU REALTY LLC Address: 43 E. CENTRAL ST. FRANKLIN MA. 02038
All of the information is submitted according to the best of my knowledge Executed as a sealed instrument this 675 day of FEBRUARY 2018
Jessien Dan - / Maff.
Signature of Applicant Signature of Owner
TESSICA DAVIS / PROSIGN NABIL NAKHOUL
Print name of Applicant Print name of Owner

*FOR SIGNS COMPLETE PAGES 1 & 2 ONLY. FOR SITE PLANS, BUILDING PLANS, PROJECTS, COMPLETE PAGES 1 – 4

SEE ADDENDA ATTACHED FOR ASSISTANCE IN COMPLETION OF FORM Q

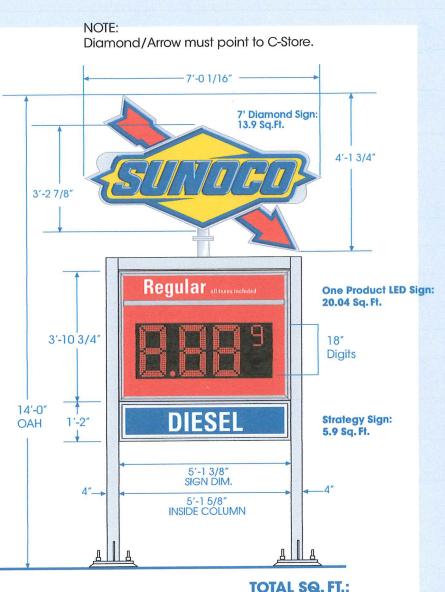


Before



After

Revised:



OISCLAIMER: Renderings are for graphic purposes only and not intended for adual construction dimensions. For windlead requirements actual dimensions and mounting detail, please refer to engreening specifications and install dirarings.

Customer: Sunoco Project No: 379082-4 Scale: 3/8"=1'-0" Date: 2/28/17 Drawn By: RB

Location & Site No: 43 E. Central Franklin, MA Site: SUN43

Everbrite

Description: 5' System 7' Diamond, 1 Product Price Sign @

14'-0" OAH / OPTION #1

Revised: 3/7/18

Customer Approval: Graphics and colors on file will be used unless otherwise specified by customer. Please review drawing carefully. By signing below, you agree to graphics as shown above, and to location of sign as shown. Please return signed copy back to Everbrite.

39.84 Sq. Ft.

DATE CUSTOMER SIGNATURE LANDLORD SIGNATURE DATE

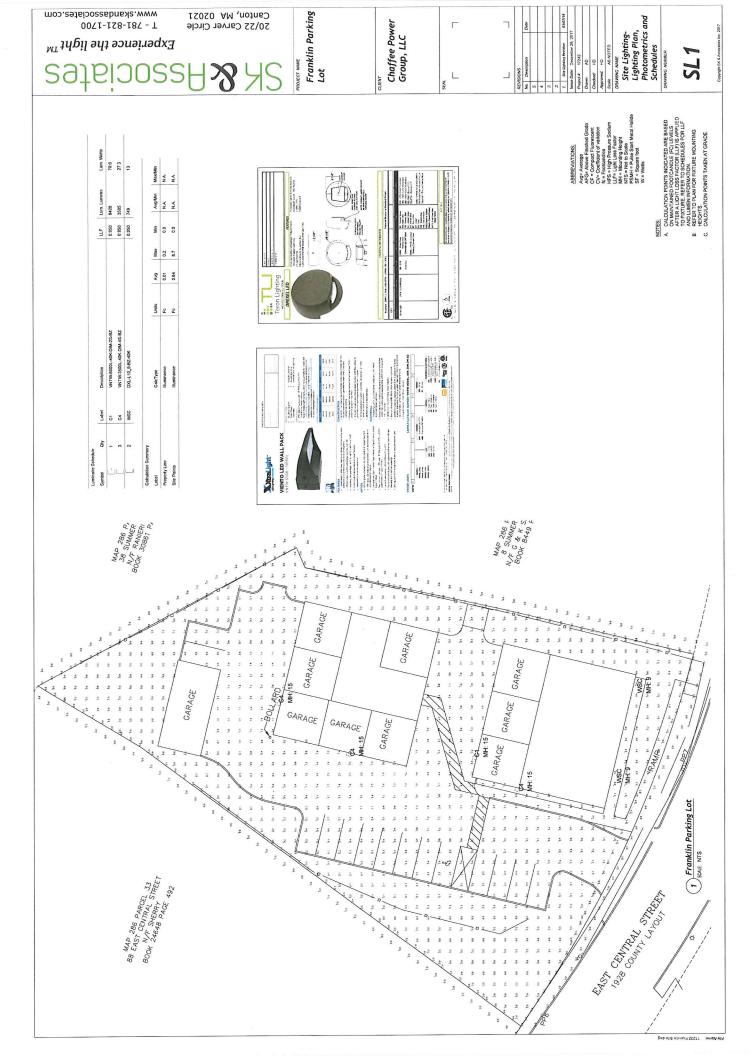
70 East Central Street



Applicant:

37-41 East Central Street LLC 37 East Central St. Franklin, MA 02038

Prepared for the Town of Franklin's Design Review Commission





ARCHITECTURAL OUTDOOR

DREXEL LED

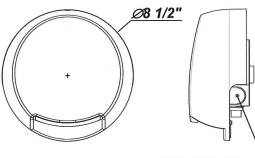


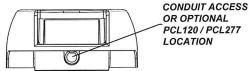
PROJECT:		
TYPE:		
Ordering # :		
COMMENTS:		

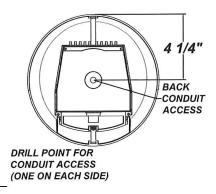
FEATURES

- Die-Cast Aluminum Housing w/ Textured Bronze Polyester Powder Coat Finish
- Surge Protector
- · Mounts Directly to Junction Box
- · CSA Listed For Wall Mount & Down Light Only
- Constant Current Dimming Available
- LED Light Source 11W Nominal
- 120V 277V
- ADA Compliant









NOTE: CONDUIT / WIRE CAN NOT BE RUN COMPLETELY THROUGH FIXURE

ORDERING INFORMATION

DRX **FINISH OPTIONS** SOURCE/WATTAGE **VOLTAGE DRIVER OPTIONS PRODUCT** 120 - 277V **LE350** - 350mA Phase **BZ** - Textured Bronze 27K - 2700K Color Temperature L10.8 - (1) 10.8W LED **Drexel LED Dimming Driver** SM - Matte Silver 30K - 3000K Color Temperature TB - Textured Black (Dimmable @ 120V Only) 40K - 4000K Color Temperature (50/60 Hz) AC - Antique Copper PCL120V - Photocell 120V AS - Antique Silver TE350 - 350mA Low Voltage PCL277V - Photocell 277V BT - Bronze Mist Dimming Electronic Driver CP - Copper Note: Photocell Would be Located in SN - Sand The Bottom Conduit Access Point, as SW - Swedish Steel Specified in The Line Drawing Above TW - Textured White **RAL Colors or Custom**



NOTES

Textured Bronze is Standard Finish

We reserve the right to revise the design or components of any product due to parts availability or change in UL standards, without assuming any obligation or liability to modify any products previously manufactured, and without notice.

Match - Consult Factory
NOTE: Front Cover Only
Being Painted

Example: (DRX - L10.8 - 120-277V - LE350 - BZ - 30K)



PROJECT:			
TYPE:			
ORDERING #	:		
COMMENTS:		<u> </u>	

PRODUCT	SOURCE/WATTAGE	27K SPECIFICATIONS	30K SPECIFICATIONS	40K SPECIFICATIONS
Drexel LED	L10.8 - 10.8W LED Module	L10.8 27K - 2700K Color Temp. - 27 fV, Color Temp = 2700K Nominal - Constant Current 350 Milliamps Driver - 11W Nominal Output = 930 LED Lumens - Estimated 84.5 Lumens Per Watt	L10.8 30K - 3000K Color Temp 27 fV, Color Temp = 3000K Nominal - Constant Current 350 Milliamps Driver - 11W Nominal Output = 1000 LED Lumens - Estimated 90.1 Lumens Per Watt	L10.8 40K - 4000K Color Temp. - 27 fV, Color Temp = 4000K Nominal - Constant Current 350 Milliamps Driver - 11W Nominal Output = 1060 LED Lumens - Estimated 96.3 Lumens Per Watt





PROJECT INFORMATION

Project Name	Туре
Catalog #	Date

VIENTO LED WALL PACK

VNTW 5500 - 11000L



APPLICATIONS

- · Building Facades
- Entry Ways
- Sidewalks
- Security Lighting
- Accent Lighting
- General Exterior Lighting

APPROVALS

- ETL listed. Complies with UL1598 and CSA 22.2
- Suitable for Wet Locations.
- Select Models Lighting Facts Listed. For a complete list please visit <u>www.xtralight.com/lighting-facts</u> or visit www.lightingfacts.com
- Select models DLC Qualified. For a complete list of DLC Qualified products, please visit: http://www.xtralight.com/dlc or www.designlights.org/qpl



MODEL	ССТ	WATTS	LUMENS	EFFICACY
3500L	4000K	27.32	3505	128.8
5500L	4000K	55.73	6017	108.0
8000L	4000K	79.61	8498	106.8
11000L	4000K	109.13	10678	97.9

FEATURES

- Uniform light distribution, ideal for building facades, entry ways, sidewalks and general security or accent lighting.
- · LED provides a significant energy savings over HID.
- Operating temperature: -40°C to +40°C (-40°F to +104°F)
- Custom colors are available (consult factory).
- · Designed for ease of installation.

OPTICS

- · Optical grade polymer is UV stabilized and impact resistant.
- IP66 rated LED light engines prevent dust and moisture from degrading performance.
- Distributions: Type II Short, Type II Medium, Type III Medium and Type IV Short.
- Best in class Lumileds LEDs with 3000K (min 80 CRI), 4000K, and 5000K CCT (min 70 CRI).
- Lumen Maintenance: >100,000hrs L70 @ 25°C.
- Precision molded optics for superior uniformity, minimal light trespass and maximum spacing.
- · Zero uplight (U0) is night sky friendly, reduces wasted light.

CONSTRUCTION

- Housing: Two-piece die-cast aluminum has integral heat sink fins to optimize thermal management through conductive and convective cooling.
- Housing and back box are protected with a thermoset TGICpolyester powder coat finish.
- The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life.
- Silicone gasket is included to prevent leakage and provide weather-tight protection.
- · All fasteners are stainless steel.

ELECTRICAL

- Voltage: 120-277V 50/60Hz driver (standard); 347-480V 50/60Hz driver (optional).
- Class 2 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of 100,000 hours with <1% failure rate.
- · Dimming: 0-10v dimmable driver standard.
- Passive Infrared (PIR) Photo/Motion Sensor optional.
- Emergency battery backup option (EM) is available for some models; EM suited for cold weather, has external test button and LED indicator light to notify when the heater is on.
- · Surge Protection: 10kV/10kA standard.

ORDER LOGIC

SAMPLE CATALOG NUMBER: VNTW-8000L-40K-DIM-2M-BZ

VNTW	-		-			-		-		-			1-			
		MODEL 3500L (36W) 5500L (52W)				DIM 48D	DRIVER Dimmable 120-277V Dimmable 347-480				WH BZ	FINISH White Bronze				
		8000L (72W)			ССТ					OPTICS			CON	ITROLS	& OPTIO	NS
		11000L (100W)		40K	3000K 4000K 5000K			3	2M SM	Type II Short Type II Medium Type III Medium Type IV Short		EM ¹ FSP:	2 Pi Se 3 Pi	rogramma ensor, 8'H	able Occup	oancy
										_		PC	Pl	notocell, I	Button, 120)-277V

EM not available with 11000L. Maximum operating temperature with EM for 3500L (40°C/104°F), 5500L (35°C/95°F), 8000L (30°C/86°F)











VIENTO LED WALL PACK

VNTW 5500 - 11000L

DIMENSIONAL DATA

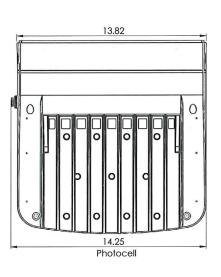
Weights By Model

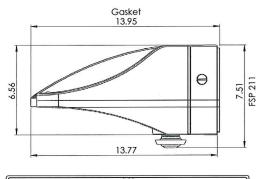
3500L - 17.3 lbs. (20.1 lbs. with EM)

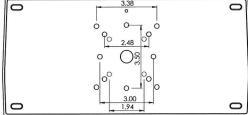
5500L - 17.3 lbs.

8000L - 18.0 lbs.

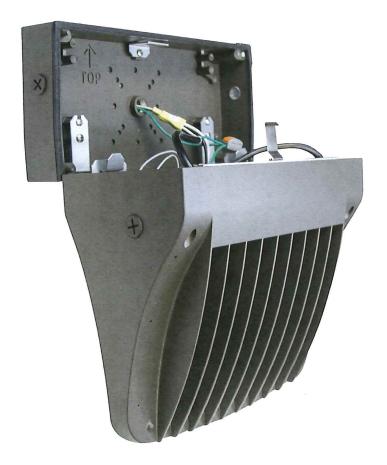
11000L - 18.0 lbs.







MOUNTING



EASY TO INSTALL

— CONTEMPORARY APPEARANCE —

- Make necessary holes in Back Plate gasket included with the luminaire.
- Peel adhesive and adhere gasket to back of Back Plate.
- Mount luminaire Back Plate to wall as needed using surface mounted conduit or existing junction box.
- Hang luminaire housing back on hinges.
- Connect supply wires to quick disconnect provided.
- Swing luminaire up and close up.
- Replace housing screws and power on.

For more detailed installation instructions, please visit www.xtralight.com and download the PDF from our VNTW product page.



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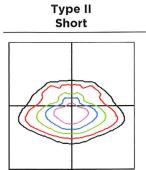
VIENTO LED WALL PACK

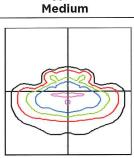
VNTW 5500 - 11000L

IES DISTRIBUTION TYPES

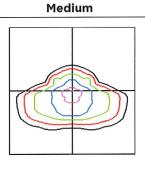
ISO Lines

Distance in Units of Mounting Height Values Based on 25 Foot Mounting Height.

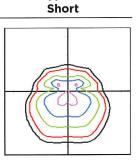




Type II



Type III



Type IV

PHOTOMETRIC DATA

4000K CCT

Model	Type II Short											
Model	IES Report	Lumens	Watts	Lm/W								
3500L	ATAL021135	3487	27.3	127.7								
5500L	ATAL016425	5969	55.70	107.2								
8000L	ATAL016424	8428	79.56	105.9								
11000L	ATAL016351	10587	109.29	96.9								

Madal	Type II Medium											
Model	IES Report	Lumens	Watts	Lm/W								
3500L	ATAL021136	3437	27.3	125.9								
5500L	ATAL016423	5943	55.73	106.7								
8000L	ATAL016422	8376	79.63	105.2								
11000L	ATAL016352	10493	109.12	96.2								

Model	Type III Medium				
	IES Report	Lumens	Watts	Lm/W	
3500L	ATAL020593	3450	27.31	126.3	
5500L	ATAL016421	5903	55.72	106.0	
8000L	ATAL016420	8292	79.58	104.2	
11000L	ATAL016353	10398	109.13	95.3	

Model	Type IV Short				
	IES Report	Lumens	Watts	Lm/W	
3500L	ATAL020589	3505	27.32	128.3	
5500L	ATAL016419	6017	55.73	108.0	
8000L	ATAL016418	8498	79.61	106.8	
11000L	ATAL016354	10678	109.13	97.9	

Additional CCT Information

Lumen Multiplier vs CCT

сст	Multiplier		
3000K	0.83		
4000K	1.0		
5000K	0.98		

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VIENTO LED WALL PACK

VNTW 5500 - 11000L

LIGHTING CONTROLS

Passive Infrared (PIR) Photo/Motion Sensor



Adjustable Control Parameters [Defaults]

HIGH Mode - sensor detects motion, light output will RAMP UP to HIGH [DEFAULT = 10V].

LOW Mode - sensor stops detecting motion, TIME DELAY expires, light output will FADE DOWN to LOW [DEFAULT = 1V].

TIME DELAY - period that must elapse after sensor stops detecting motion, resuming LOW mode [DEFAULT = 5 MINUTES].

CUT OFF - period that must elapse after resuming LOW mode before luminaire is switched OFF [DEFAULT = 1 HOUR].

SENSITIVITY - response of the PIR to motion within the sensor coverage area [DEFAULT = MAXIMUM].

SETPOINT - when enabled, the selectable ambient light level that will hold the luminaire OFF or LOW when motion is detected [DEFAULT = DISABLED]

PHOTOCELL - when enabled, sensor will force the load OFF after the ambient light has exceeded the SETPOINT for at least one minute, or ON when the ambient light level goes below the SETPOINT [DEFAULT = DISABLED].

RAMP UP TIME - period for light output to change from LOW to HIGH [DEFAULT = DISABLED, instantly to HIGH].

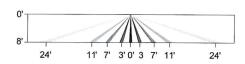
FADE DOWN TIME - period for light output to change from HIGH to LOW [DEFAULT = DISABLED, instantly to LOW].

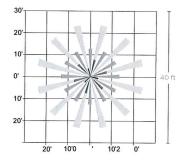
LOCK SETTINGS - time delayed IR communication lock initiated from a FSIR-100 handheld remote to prevent unauthorized changes to the parameters. [DEFAULT = DISABLED].

Sensor Coverage Options

OPTION FSP2

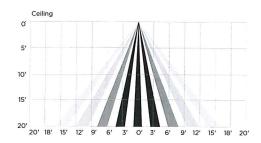
FSP-211L2 8' Mounting Height 40' Diameter

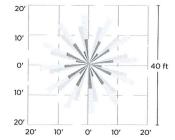




OPTION FSP3

FSP-211L3 20' Mounting Height 40' Diameter







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