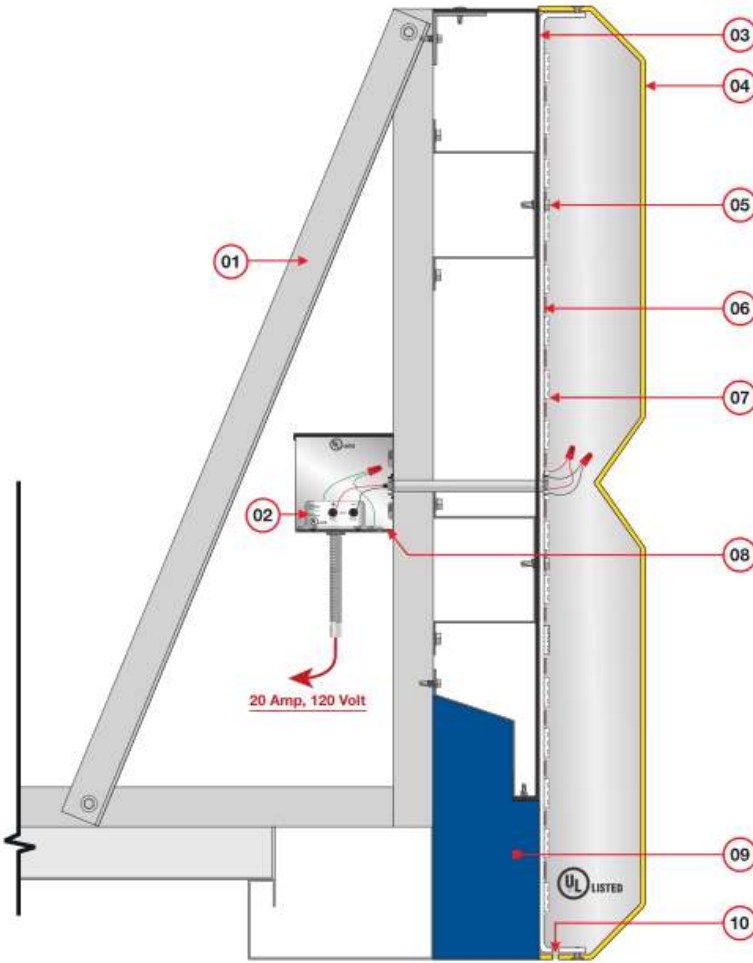


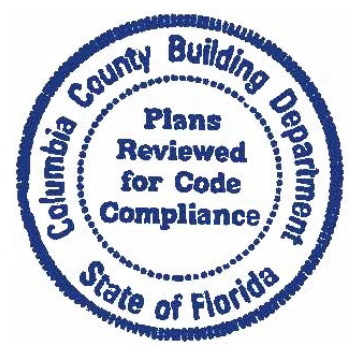
SIGN ELEVATION
SCALE: 3/8"=1'-0"



- 01 -Existing canopy structure
- 02 -(2) 60 watt Power Supplies Located Inside Enclosure
- 03 -Canopy fascia by others
- 04 -Vacuum Formed Sunoco Yellow Polycarbonate Faces
- 05 -Tek 3 #12 X 1" Metal Screws into Canopy fascia/fascia supports
- 06 -Vacuum Formed White ABS Backer
- 07 -Principal Quik Mod 2 (3500K) White LED Modules taped to back of Arrow Backer
- 08 -Metal Enclosure with Primary Disconnect Switch Located Behind Canopy Fascia.
- 09 -Aluminum Canopy Filler to match 3M 180C-47 Intense Blue Vinyl. Filler to Cap off Recess Section of Canopy On Left, Right & Bottom Of Arrow Sign
- 10 -1/4" Dia Drain Holes

Section B-B Detail
O-1 Scale: NTS

SECTION
N.T.S.



THIS ITEM HAS BEEN DIGITALLY SIGNED & SEALED BY ENRIQUE A. TORRENS, P.E. ON THE DATE ADJACENT TO THE SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED & SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Digitally signed by ENRIQUE TORRENS
DN: c=US, o=Unaffiliated, dnQualifier=A01410C00000191C3371375000F3847, cn=ENRIQUE TORRENS
Date: 2024.10.15 13:23:26 -04'00'

UL LISTED

1. THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER APPLICABLE LOCAL CODES.

2. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.

3. WET RATED EXTERNAL DISCONNECT BOX/SWITCH TO BE PROVIDED AS PER NATIONAL ELECTRICAL CODE (NEC) 600.6

4. EXISTING BRANCH CIRCUIT IN COMPLIANCE W/ NEC 600.5 NOT TO EXCEED 20 AMPS

NOTE:

1. DESIGN WIND PRESSURE IN CONFORMANCE W/ ASCE 7-22, 140 MPH Vult, PER 2023 8TH EDITION

2. BOLTS: ASTM A307

3. CONTRACTOR SHALL BE RESPONSIBLE FOR WATERPROOFING.

4. ALUM: 6061-T6

5. ELECTRICAL: NEC 2020

WIND DESIGN CRITERIA	
RISK CATEGORY	2
WIND VELOCITY	140 MPH Vult
EXPOSURE CATEGORY (MMRF)	B
COMPONENT & CLADDING PRESSURES	31.4 PSF
FORCE COEFFICIENT &	1.2

ENGINEER	
ENRIQUE A. TORRENS, P.E. # 33379 624 BUCKINGHAM DR. OVIDO, FLORIDA 32765 PH/FAX (407) 765-6130	
PROJECT: SUNOCO 441 Lake City, FL 32024	PROJECT: 2024-0837
CLIENT: PETROGROUP	SI
DATE: 08/15/2024	
SHEET: 1 OF 1	