

Approval of this proof by signature or email certifies that the customer has reviewed, and approved for production, all content and design, including, but not limited to, the following listed attributes:

- The overall design, content, and placement, as displayed, is approved
- All Numbers are correct
- All Spelling is correct
- All Letters upper/lower case use is as customer requires
- All Punctuation use is as customer requires

Notice: Product or Proof Changes requested after approval for production will require additional payment for design, materials, production and installation.

REVIEWED FOR CODE COMPLIANCE
SUBJECT TO ALL CODES OF THE CITY OF POMPANO BEACH



ANCHOR SCHEDULE

****ALL FASTENERS SHALL BE SPACED EVENLY****

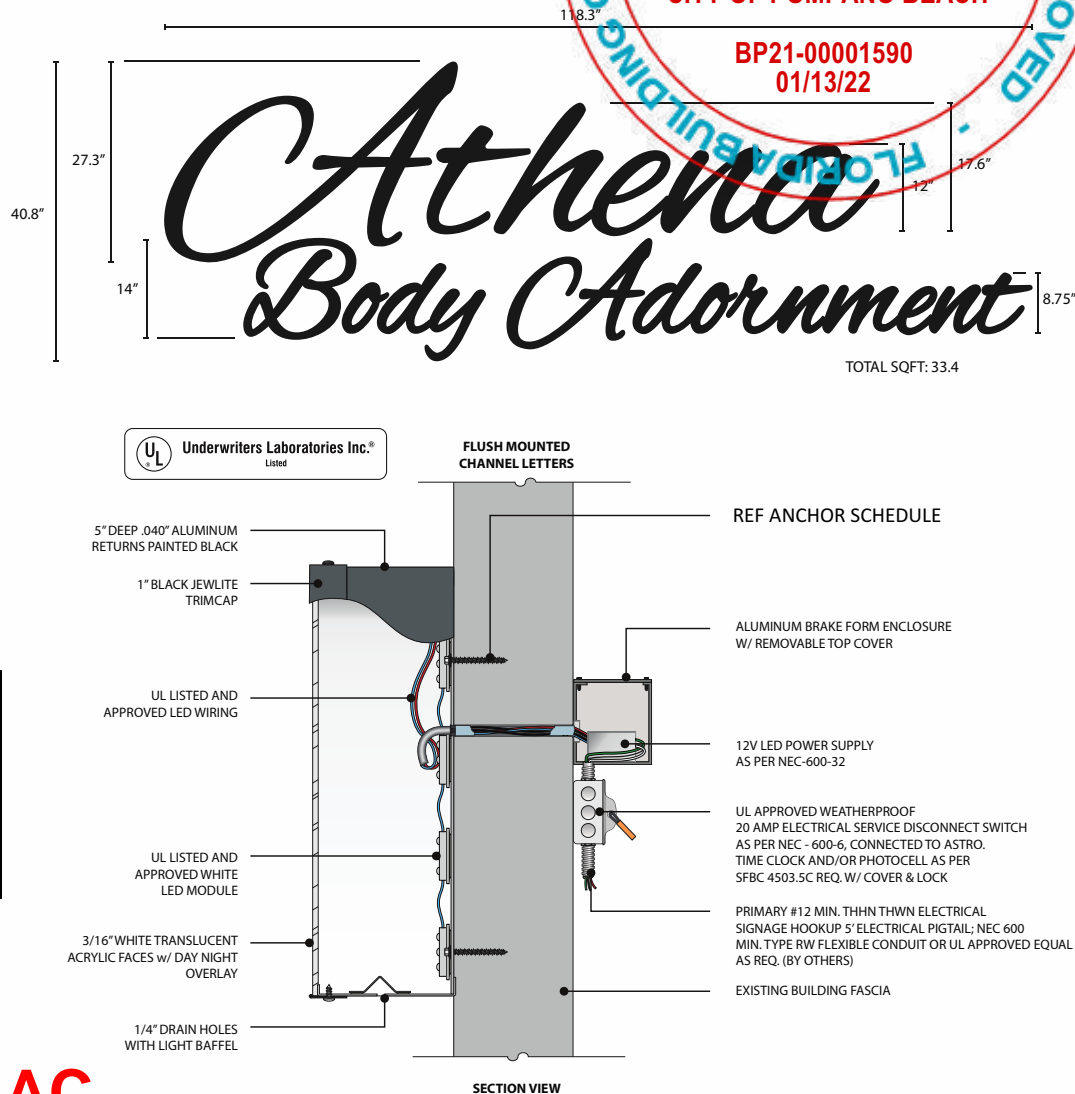
ANCHOR SCHEDULE		QTY or SPACING
WALL MATERIAL	ANCHOR TYPE	
CONCRETE (3ksi) or HOLLOW MASONRY	1/4" THREADED RODS WITH MIN 2" EMBED IN ADHESIVE	--NOT APPLICABLE--
	1/4" TAPCONS (OR EQUIV) WITH 1.75" EMBED	MIN (3) PER LETTER
	1/4" EXPANSION ANCHORS WITH 2.5" EMBED	MIN (3) PER LETTER
1/2" PLYWOOD (NO ACCESS BEHIND)	1/4" TOGGLE BOLTS	MIN (3) PER LETTER
	1/4" WOOD SCREWS, FULL EMBED	MIN (3) PER LETTER
METAL STUDS / PANELS	#14 METAL SCREWS TO MIN 18ga STEEL OR 0.090" ALUM	MIN (3) PER LETTER
HOLLOW WALL + BLOCKING	1/4" THRU BOLTS OR LAGS TO SOLID BLOCKING BEHIND	MIN (3) PER LETTER

ELECTRICAL SPECIFICATIONS

ALL ELECTRICAL COMPONENTS WILL BE UL LISTED AND LABELED
AS PER NEC ARTICLE 600 & DESIGNED TO UL #48 PER F.S. 553-19.
ALL SIGNS ARE TO BE GROUNDED AND BONDED PER NEC 250.
ALL WIRING INSIDE SIGN WILL BE 12V-CLASS 2 18GA./LOW VOLTAGE WIRING.
ALL PRIMARY WIRING WILL BE (3) #12 CU THWN AS PER NEC ARTICLE 600.
JUNCTION BOX INSTALLED BY CUSTOMER'S ELECTRICAL CONTRACTOR TO WITHIN
6' OF SIGN LOCATION.

UL APPROVED, WEATHERPROOF, 20 AMP ELECTRICAL SERVICE DISCONNECT SWITCH
AS PER NEC ARTICLE 600, CONNECT TO PHOTOCELL AND/OR ASTRONOMICAL
TIME CLOCK.

AAC



Wall components & cladding:

- Zone 4: ± 40.8 psf
- Zone 5: ± 51.9 psf

- Sign Height = 30 ft max
- $V = 170$ mph • Exposure 'C'
- Kzt=1.0, Kd=0.85, G=0.85
- ASD Load Coeff = 0.6

General Notes: • Design is in accordance with the requirements of the **Fla Bldg Code 7th Ed (2020)** for use within & outside the High Velocity Hurricane Zone (HVHZ). • This engineering certifies only the structural integrity of those systems, components, and/or other construction explicitly specified herein. • Electrical notes, details, & specifications are provided by and are the sole responsibility of the electrical contractor. No electrical review has been performed and no certification of such is intended. • Structural design meets requirements of ACI 318-14, AISI 360-16, ADMI-15, & NDS-18, as applicable. • Steel components shall be coated, painted, or otherwise protected against corrosion per FBC Sec 2203.2/2222.6. • Alum components in contact with steel or embedded in concrete shall be painted or protected as prescribed in ADMI-15(1a), or plastic/neoprene spacers provided. • All exposed fasteners shall be S-18, or have a protective coating for corrosion protection. • All welding shall be per AWS requirements. • Steel welds: E70xx electrodes. • Aluminum welds: 4043 filler alloy. • Alum extrusions: 6063-16 or stronger, U.N.O.