Joshua Agriesti (Qualifier) Graphplex Signs License #EC13004795 This foregoing instrument was acknowledged before me this 2020, by Joshua Agriesti who is personally know to me. Shayla Walker Comm.#GG340827 NOTARY PUBLIC, STATE OF FLORIDA Expires: June 2, 2023 onded Thru Aaron Notary Baptist Health Urgent Care CONCRETE .090 ALUM. FACE AND RETURNS LETTERS PAINTED BLACK UL APPROVED LOW VOLTAGE WIRING UL APPROVED WEATHER PROOF, 20 AMP ELECTRICAL SERVICE DISCONNECT SWITCH AS PER NEC 600.6(A)(1), CONNECTED TO TIME CLOCK OR PHOTOCELL AS PER SFBC 4503.5C REQUIREMENTS. 3/16" TRANSLUCENT WHITE ACRYLIC THE LOCATION OF THE DISCONNECT SWITCH AFTER INSTALLATION SHALL COMPLY WITH ARTICLE 600.6(A)(1) OF THE NATIONAL ELECTRICAL CODE. ACCESSIBLE LOCKABLE BELL BOX SWITCH FOR EMERGENCY DISCONNECT MOUNTED 12 VOLT WHITE LED MODULE LIGHTING TO FACIA AS PER NEC 600.6(A)(1) PRIMARY #12 MIN. THHN THWN ELECTRICAL SIGNAGE HOOKUP **UL APPROVED CONDUIT** 5' ELECTRICAL PIGTAIL; NEC-21, INSIDE 1/2" MIN. TYPE RW FLEXIBLE CONDUIT OR UL APPROVED EQUAL AS REQUIRED. 12 VOLT LED TRANSFORMER ENCLOSED IN U/L METAL WEATHERPROOF CAN **REF ANCHOR SHCEDULE** PER NEC 600-32 1/4" DRAIN HOLES ELECTRICAL SPECIFICATIONS (L.E.D.)

CONCRETE 3/16" TRANSLUCENT WHITE ACRYLIC BACK .090 ALUM. FACE AND RETURNS UL APPROVED LOW VOLTAGE WIRING PAINTED PANTONE 336M UL APPROVED WEATHER PROOF, 20 AMP ELECTRICAL SERVICE DISCONNECT SWITCH AS PER NEC 600.6(A)(1), CONNECTED 1/8" ACP PANEL THE LOCATION OF THE DISCONNECT SWITCH AFTER INSTALLATION SHALL COMPLY WITH ARTICLE 600.6(A)(1) OF THE NATIONAL ELECTRICAL CODE. 3/16" TRANSLUCENT WHITE ACCESSIBLE LOCKABLE BELL BOX SWITCH FOR ACRYLIC EMERGENCY DISCONNECT MOUNTED TO FACIA AS PER NEC 600.6(A)(1) 12 VOLT WHITE LED MODULE LIGHTING PRIMARY #12 MIN. THHN THWN ELECTRICAL SIGNAGE HOOKUP UL APPROVED CONDUIT 5' ELECTRICAL PIGTAIL; NEC-21, INSIDE 1/2" MIN. TYPE RW FLEXIBLE CONDUIT OR UL APPROVED EQUAL AS REQUIRED. 12 VOLT LED TRANSFORMER ENCLOSED IN U/L METAL WEATHERPROOF CAN

Cross Section: Pierced Face Front / Back Lit Logo

Scale: NTS

1/4" DRAIN HOLES

REF ANCHOR SHCEDULE

ANCHOR SCHEDULE

(BLOCKING BEHIND)

PER NEC 600-32

Digitally signed by **Christian Langley**

Date: 2020.08.03

13:43:48 -04'00'

WALL MATERIAL **ANCHOR TYPE** 1/4" THREADED RODS WITH MIN 2" EMBED IN ADHESIVE CONCRETE (3ksi) or 1/4" TAPCONS (OR EQUIV) WITH **HOLLOW MASONRY** 1.75" EMBED 1/4" EXPANSION ANCHORS WITH 2.5" EMBED 1/4" TOGGLE BOLTS 1/2" PLYWOOD (NO ACCESS BEHIND) 1/4" WOOD SCREWS, FULL EMBED METAL STUDS OR #14 METAL SCREWS TO MIN 18ga METAL PANELS STEEL OR 0.090" ALUM **HOLLOW WALL** 1/4" THRUBOLTS OR LAGS TO

> AT CHANNEL LETTERS, USE ANY ANCHOR OPTION SHOWN: MIN (3) PER LETTER

> > DE STRUCT DV DI



NEC 2014 & FBC 2017

6th Edition

AS PER NEC 600. 4, 600.3 & DESIGNED TO UL #48 PER F.S. 553-19. ALL SIGNS ARE TO BE GROUNDED AND BONDED PER NEC 600.7 AND 250. **CODES IN EFFECT:**

ALL WIRING INSIDE LETTERS WILL BE 12V - CLASS 2 18GA / LOW VOLTAGE WIRING. ALL PRIMARY WIRING WILL BE #12 TWHN HIGH TENSION AS PER NEC 600.12(C). THESE PLANS COMPLY WITH FBC 2017.

JUNCTION BOX INSTALLED BY CUSTOMER'S ELECTRICAL CONTRACTOR TO WITHIN 6' OF SIGN LOCATION

ALL ELECTRICAL COMPONENTS WILL BE UL LISTED AND APPROVED

HVHZ 1620 WITH WIND LOADS PER ASCE 7-10.



Scale: nts

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Sign Design & Manufacture 2830 North 28th Terrace • Hollywood, Florida 33020

Reverse Channel Illuminated Letters-Typical

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CLIENT: BAPTIST HEALTH

PROJECT: Upper West Elevation-Illuminated Sign

ADDRESS: 709 Alton Road, Miami Beach

SIGN TYPE: Illuminated Sign QUANTITY: 1

APPROVED AS SUBMITTED BY:	DATE:	DRAWN BY: KL
APPROVED AS NOTED BY:	DATE:	PM: Brooke Walker SALES: Graphplex
DATE: 1/30/2020(2/6)(2/7)(2/14)(5/12)(7/24)		
FILENAME: Baptist Health/ Miami Beach - 709 Alton Road/ Baptist Miami Beach - Exterior Sign Updates-STRUCTURAL		PAGE#

General • Design is in accordance with the requirements of the Fla Blda Code 6th Ed (2017) for use within & outside the High Velocity Hurricane Zone (HVHZ). • This engineering certifies only the estructural design meets requirements of the Fla Blda Code 6th Ed (2017) for use within & outside the High Velocity Hurricane Zone (HVHZ). • This engineering certifies only the estructural design meets requirement of ACI 318-14. AISC 360-10. ADM1-15. & NDS-1