## **COMPLIES WITH:** 2020 FBC 7 ED. **ASCE 7-16**

William B. Zeeveld, PE William B. FL. Lic. #61169

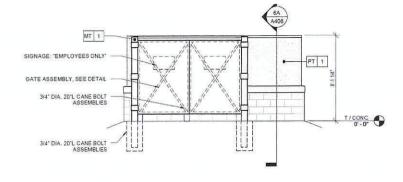
P.O. Box 2241

## Roswell, GA 30077-2241 Zeeveld

**VERIFY DUMPSTER DOOR FRAME DIMENSIONS WITH G.C. PRIOR** TO PRODUCTION

Digitally signed by William B. Zeeveld Date: 2022.08.23

17:06:41 -04'00'



9D REVERSE TRASH - REAR A406 / 1/4" = 1'-0"

SIGN TYPE D: PAINTED PANELS W/ GRAPHICS FOR DUMPSTER GATE 31 TOTAL SQ. FT. QTY: 1

52" TIDAL Join The Club Wash Everyday! Wash For \$49.99 **Unlimited \$30** 

52" X 38" = 13.7 SQ. FT.

.06

54" X 46" = 17.25 SQ. FT.



DATE - 7.22.22 SIGN TYPE EXTERIOR SIGN PACKAGE

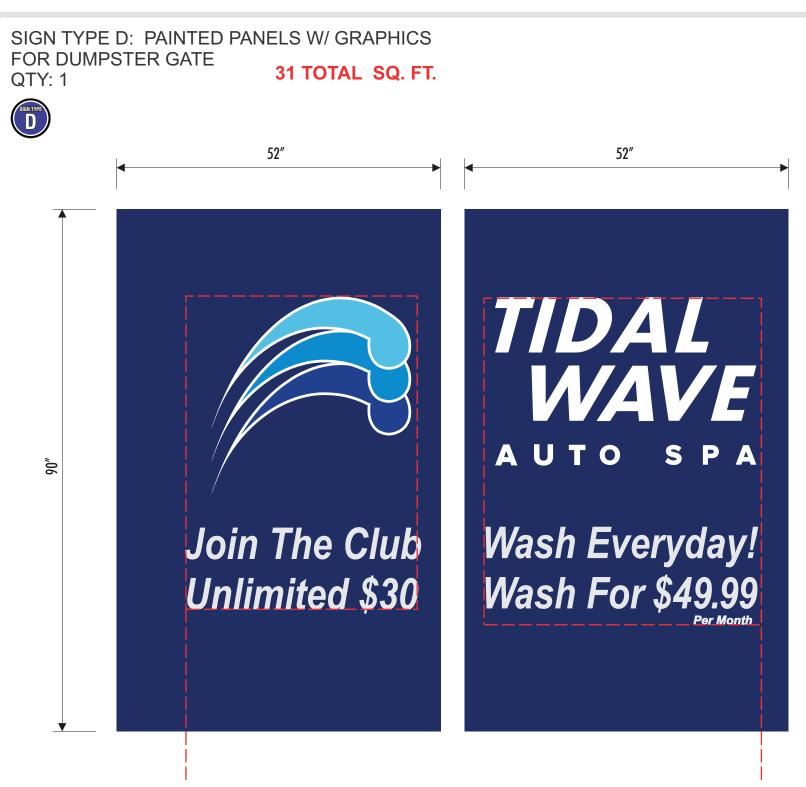
TIDAL WAVE 3039 WEST US 90 LAKE CITY, FL 32055 REVISION # - DATE

DESIGNER RYAN M ACCOUNT REP. TODD WILLIS SCALE: AS INDICATED DRAWING FILE NAME O:\ RM\ TIDAL WAVE \ LAKE CITY FL TIDAL WAVE LAKE CITY FL SIGN PACKAGE -

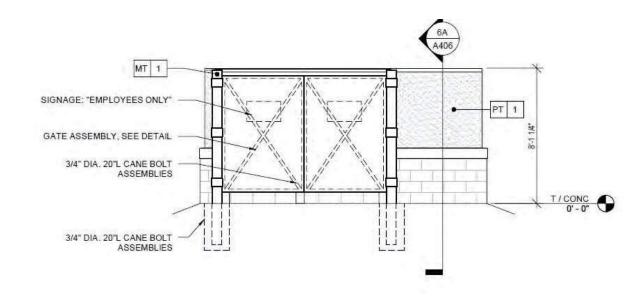








## **VERIFY DUMPSTER DOOR FRAME DIMENSIONS WITH G.C. PRIOR TO PRODUCTION**



9D REVERSE TRASH - REAR A406 / 1/4" = 1'-0"

SCALE: AS INDICATED

0:\ RM\ TIDAL WAVE \ LAKE CITY FL

DRAWING FILE NAME

7.22.22 .CDR

52" X 38" = 13.7 SQ. FT.

54" X 46" = 17.25 SQ. FT.

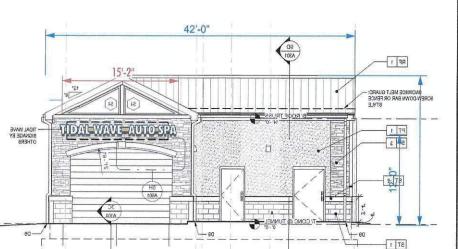
## **COMPLIES WITH:** 2020 FBC 7 ED. ASCE 7-1G

Scale: 3/4"=1'

William B. Zeeveld, PE FL. Lic. #61169 P.O. Box 2241 Roswell, GA 30077-2241 (828) 692-7681

SIGN TYPE B: FACE-LIT CHANNEL LETTERS QTY: 1 SET FOR TUNNEL EXIT- 19.01 SQ. FT.

15'-2" 4" DEEP FABRICATED ALUMINUM CHANNEL LETTERS WITH 1" TRIM CAP - PAINTED P1 3/16" WHITE ACRYLIC FACES 7"X7" RACEWAY - PAINTED SW QUINOA KHAKI



CMU BLOCK RACEWAY MOUNTED LED ILLUMINATED LETTERS BUILDING STONE VENEER 1) 1" RETAINER CAP (TO MATCH PANTONE 281 C) 2) 3/16" THICK WHITE ACRYLIC FACE 3) DURALED (UL APPROVED) WHITE LED MODULES (2)--4) 4" DEEP ALUMINUM RETURN PAINTED TO MATCH PANTONE 281 C 5) 120 VOLT CIRCUIT TO SIGN INSIDE 1/2" UL APPROVED Sealtite CONDUIT 6) DISCONNECT SWITCH ON RACEWAY END 7) MOUNTING METHOD 3'-0" C.TOC. 6 PAIRS 1/4" TAPCON BLUE SCREWS 8) STANDARD ELECTRICAL JUNCTION BOX 9) ALUMINUM RACEWAY PAINTED TO MATCH FASCIA COLOR 10) FULLY ENCLOSED JUSTIN, INC. POWER SUPPLY (UL APPROVED) MODEL #C2240-12 SECTION VIEW NOT TO SCALE

William B.

P1 PAINT - MATCH PANTONE 281 C (GLOSS FINISH) P2 PAINT - MATCH BUILDING FACADE (GLOSS FINISH) Zeeveld

Digitally signed by William B. Zeeveld Date: 2022.08.23 16:58:54 -04'00'

(UL)<sub>US</sub>

CHANNEL LETTERS (WHITE ILLUMINATION) WET LOCATION LED's ITSLSO65W-0.6 WHITE LED POWER SUPPLY BL-120-12-60 POWER SI

CONNECT THE AC LINE TO THE BLACK (LINE) AND WHITE VER SUPPLY USING 18-14 A TWIST ON WIRE CONNECTORS ROUND POWER SUPPLY GREE EPLACE BUNCTION BOX COVE

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND/OR APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING & BONDING OF THE SIGN.



DATE - 7.22.22 EXTERIOR SIGN PACKAGE

SIDE ELEVATION - ENTRY

TIDAL WAVE 3039 WEST US 90 LAKE CITY, FL 32055 REVISIONS: REVISION # - DATE DESIGNER RYAN M ACCOUNT REP. TODD WILLIS

DRAWING FILE NAME 0:\ RM\ TIDAL WAVE \ LAKE CITY FL TIDAL WAVE LAKE CITY FL SIGN PACKAGE -7.22.22 .CDR

SCALE: AS INDICATED





ADDITIONAL SITE SIENAGE TIDAL WAVE AUTO SPA 3039 WEST US 90 LAKE CITY, FL 32055

FACE-LIT CHOWEL LETTERS 51B WIND Pressure = 45 787, Sucrew=100/17 CHAPDELLETTER WIND AREA, 25% OPED = (15/1)(150)(.75) = 14.1 772 LETTER SET + RACEWAY = 200 (EST.) LETTERS AFFINED TO RECEWAY AT FARREATION SHOP OF

RACEWAY AFFIRED TO WALL USING 6 PAIRS 38 42 EMBED RECHEROLDT ANCH HORIEWIND PRESSURE (COMPRESSION) = 14.1 (45) = 635 " SINCE SIGN AREA REPLACES WALL AREA, THERE IS NO INCREME OF WAL PRESSURE DUE TO WIND, OF HORIZ. WIND PRESSURE (Sueplous) = 141 (100) = 1410 TEOSION ON 12 3 LDTS (160) ALLOW-TENSION (12-3 2 2"(DT) = 12(373) = 4476# > 1410# REQ'D. OK

VERTICAL LOAD AT WALL = ZOO# = SHEAR ON 12-3" LDTS (REO'D) ALLOW. SHEAR (12-3 LOT) = 12(759) = 9108 > 200 Recip. OF

SIGHTYPE . AR WASH MENU STC.I, C.Z WIND PRESSURE = 45 #152 SIGN: 36"WX 819"H = 26.25 FT2 WT .= 300 (EST.) BEND MT. AT TOP OF CONCRETE = 26.25(49)(60) = 7088 FT (RED'D.) SIGN POLE: HSS SQ. STEEL 4x4"x4"WALL, A36, SEC, MOD = 3.90 in3 AUGW. BEND. MT. = 36000 x 3.90/12 = 11700 FT# > 7088 FT# RED'D. OK BASE RATE: 12 x 12 x 3", A 36, SEC. M.D. = 126457 = 6,125 103 GRSSET RAYES (4): 4" x 4; 28, A36, SEC, MODE (2) = 2[375 (4-6)] = 2,000 in ALLOW BEND, MT. = 36000 x 3.125 = 9375 FT > 7088 FT# REDID. OF ANCHOR BOOK : 4-3" \* EMBED WEDGE ANCHORS @ 8" C-TOC. ) 4000 % CONCRETE TENSION = 7088/9= 10632 & ON Z ANCHORS (REDIT) 11812/2=5906 \* ANCHOR ALLOW, TENSION / ANCHOR = 8705 (77) = 6702 \*/ NOCHOR > 5316 \* RED'D. OF WIND PRESSURE = 26.25 (45) = 1182 = SHEAR ON 4-344 ANCHORS (REDIO.) ALLOW SHEAR/ANGUR = 23760 (.61)= 14493\*/ANCHOR YOTAL ALLOW. SHEAR (4-3" ANCHORS) = 4 (14493) = 57972" > 118 2" REA'D ON

SIGN TYPE D DUMPSTER DOOR PANELS. OK AS DRAWN

**COMPLIES WITH:** 2020 FBC 7 ED. **ASCE 7-16** 

William B. Zeeveld, PE FL. Lic. #61169 Roswell, GA 30077-2241 Zeevel (828) 692-7681

William Digitally signed by William B. Zeeveld Date: 2022.08.23 17:00:01 -04'00'