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NO.	DATE	DESCRIPTION

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RATCLIFF ENGINEERING SERVICES, L.L.C.
 P.O. BOX 4272
 FINGER LAKE, NY 14740
 OFFICE (512) 485-7867
 TOLL FREE (800) 414-524



SHEET INFORMATION	
DATE:	10-03-2022
PROJECT NO.:	10000-05
DESIGNED BY:	DSR
DRAWN BY:	DSR
CHECKED BY:	DSR
DATE:	10-03-2022
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PROPOSED SIGNAGE PLAN
 BUC-EE'S - OCALA, FL
 INTERSTATE HIGHWAY 75 & 49TH STREET
 BUC-EE'S, LTD.

DRAWING
 SHEET: EXH
 OF

C:\Engineering Data\10000\05 - Ocala - FL\10000005_SPH15.dwg modified by dsr on Oct 3, 2022 5:05 PM



BUC-EE'S

BUILDING SIGNS



REAR ELEVATION

SIGN AREA: 285 SF
BUILDING LINEAR FEET: 212



RIGHT ELEVATION

SIGN AREA: 285 SF
BUILDING LINEAR FEET: 212



LEFT ELEVATION

SIGN AREA: 285 SF
BUILDING LINEAR FEET: 370



FRONT ELEVATION

SCALE: NTS



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Buc-ee's Travel Center

Project ID#: 126684
Project Mgr: Brenda A.
Designer: Josh D.
Created on: 03/02/2021

REVISION

SIGN "A"

SIGN TYPE "A"
285 S.F. EACH

BUILDING SIGNS

ELECTRICAL REQUIREMENTS

- 10' Single Face Cabinet
- (1) 120 volt circuit
- (1) @ 2.13 amps per cabinet

VINYL GRAPHICS AS PER COLOR KEY

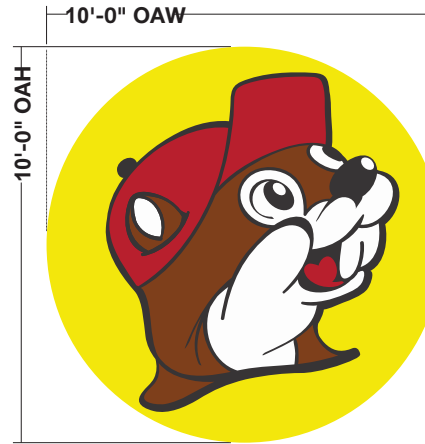
- RETURNS: ALUM., 12 DEEP PTD. BLACK
- BACKS: ALUM. PTD. BLACK
- ILLUMINATION: GE TETRA MAX POWER STRIP
- INSTALLATION: FLUSH MOUNT TO WALL FASCIA

LOGO COLOR SPECS

- ARLON 33 RED • PMS 485c
- ARLON 63 RUST • PMS 483c
- ARLON 15 YELLOW • PMS 109c
- BLACK □ WHITE



206.42 SQ./FT.



78.51 SQ./FT.



210.757.9104 apexsigngroup.com

PRESENTATION DRAWING

Client:

Buc-ee's

Client's Location:

Sales Rep: Justin B.

Project Manager: Brenda B.

PM Approval:

Date:

Drawn By: DR

Revision:

Scale:

Work Order# 112868 -08 of 10

Sign Description:

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

Underwriters Laboratories Inc.

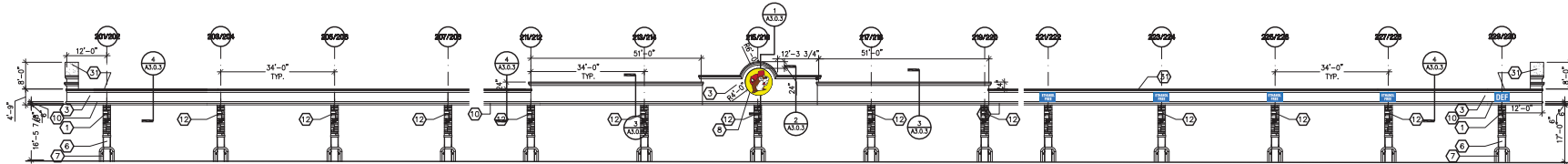
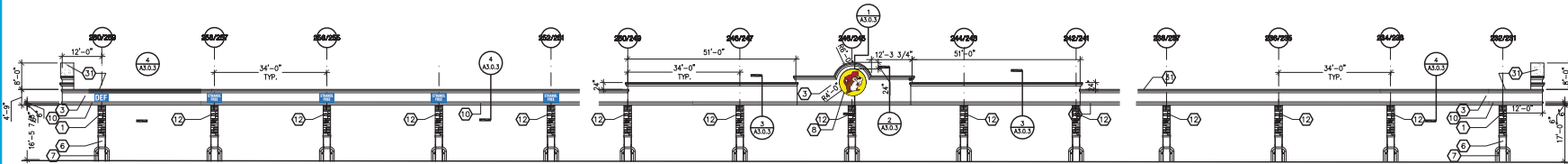
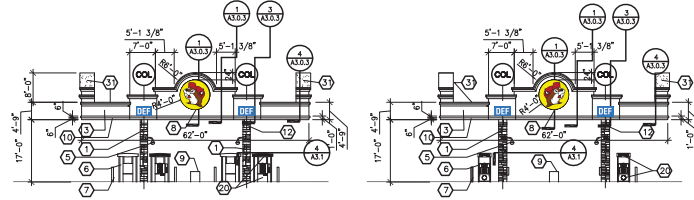
Primary wires provided by customer. Sign voltage based upon 120v.

THIS IS AN ORIGINAL UN-PUBLISHED DRAWING CREATED BY SWS SIGNS. IT IS SUBMITTED FOR YOUR PERSONAL USE IN CONJUNCTION WITH A PROJECT BEING PLANNED FOR YOU BY SWS SIGNS. IT IS NOT TO BE SHOWN TO ANYONE OUTSIDE YOUR ORGANIZATION, NOR IT IS TO BE USED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION.

Customer Approval:

SIGN TYPES "B" AND "C"

FUEL CANOPY SIGNS



CANOPY BUTTONS SF EACH: 50 (Sign B)
 TOTAL CANOPY BUTTONS: 6
 TOTAL CANOPY BUTTONS SF: 300
 DEF/ETH SIGNS SF EACH: 12 (Sign C)
 TOTAL DEF/ETH SIGNS: 10
 TOTAL DEF/ETH SIGNS SF: 120

TOTAL CANOPY SIGNAGE SF: 420

PRESENTATION DRAWING

Client:

Buc-ee's

Client's Location:

Sales Rep: Justin B.

Project Manager: Brenda B.

PM Approval:

Drawn By: JD

Revision:

RB 03/22/20 XF - Adjusted positioning of canopy signage per client

Work Order# 118752

Sign Description:

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

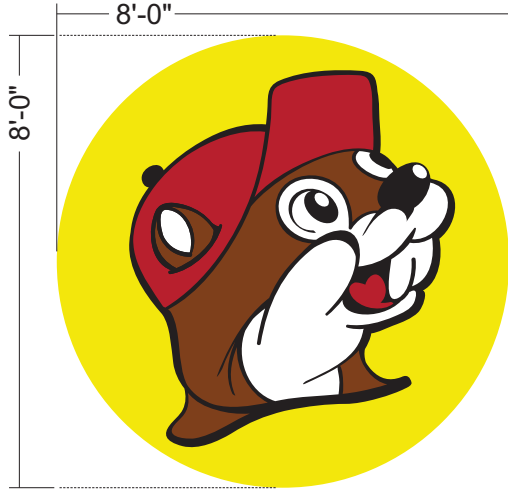
ters
 boratories Inc. 

Primary wires provided by customer.
Sign voltage based upon 120v.

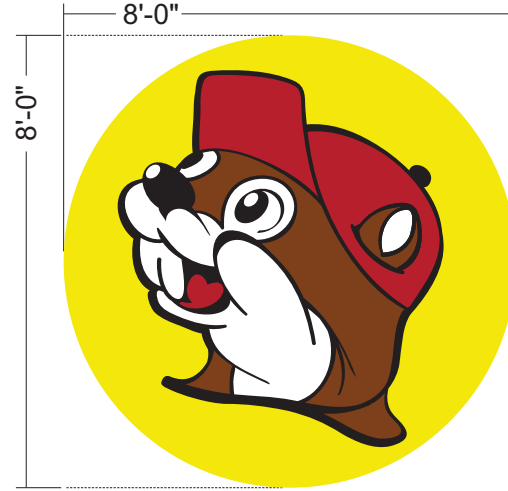
THIS IS AN ORIGINAL UN-PUBLISHED
 DRAWING CREATED BY SWS SIGNS. IT
 IS SUBMITTED FOR YOUR PERSONAL
 USE IN CONJUNCTION WITH A PROJECT
 BEING PLANNED FOR YOU BY SWS SIGNS.
 IT IS NOT TO BE SHOWN TO ANYONE
 OUTSIDE YOUR ORGANIZATION, NOR IT IS
 TO BE USED, REPRODUCED, COPIED OR
 EXHIBITED IN ANY FASHION.

omer Approval:

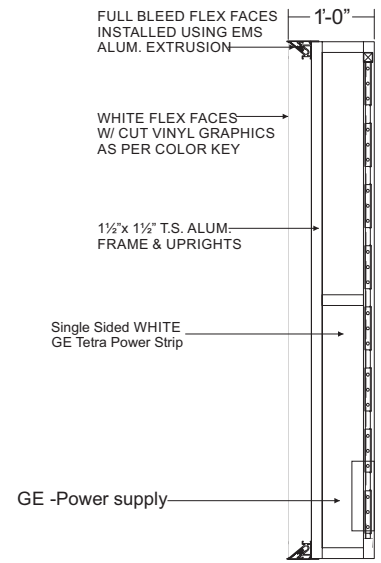
SIGN TYPE "B"
50 S.F. EACH



MFG. TWO (2) RIGHT FACING LOGOS



MFG. TWO (2) LEFT FACING LOGO



8'-0" LOGO CABINET DETAIL - NTS

- COLOR SPECS**
- ARLON 33 RED • PMS 485c
 - ARLON 63 RUST • PMS 483c
 - ARLON 15 YELLOW • PMS 109c
 - ARLON 22 BLACK
 - WHITE

- MFG. & INSTALL:
 EIGHT (4) INTERN. ILLUM. CABINETS W/ FLEX FACES. SIX (2) W/ LOGO FACING RIGHT - TWO (2) FACING LEFT TO BE INSTALLED FLUSH ONTO GAS STATION CANOPY

- FACES: FULL BLEED WHITE FLEX FACE W/ CUT VINYL GRAPHICS AS PER COLOR KEY
- RETURNS: ALUM., 12" DEEP PTD. BLACK
- BACKS: ALUM. PTD. BLACK
- ILLUMINATION: GE Tetra Max Power Strips
- INSTALLATION: FLUSH MOUNT TO WALL FASCIA
 (GAS STATION CANOPY)

ELECTRICAL REQUIREMENTS

- 8' Single Face Cabinet
- (1) 120 volt circuit
- (1) @ 1.42 amps per cabinet

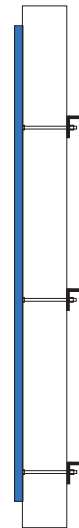
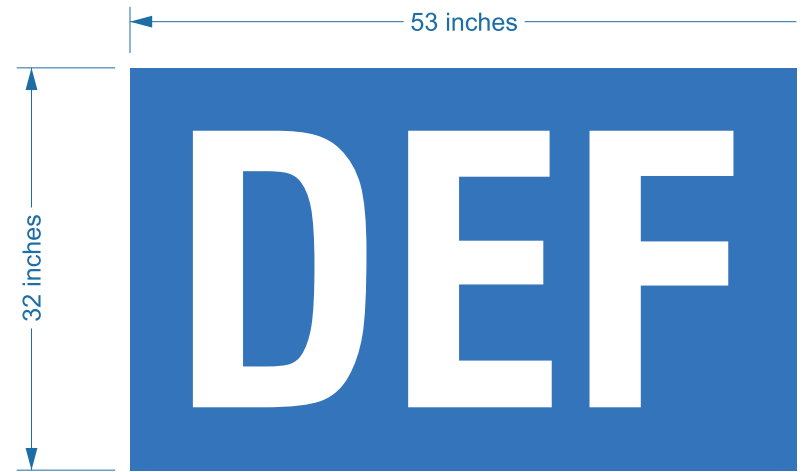


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Project ID#: **119452**
 Project Mgr: **Brenda A.**
 Designer: **Josh D.**
 Created on:

REVISION	R1

SIGN TYPE "C"
12 S.F. EACH



QTY: TBD

NON-ILLUMINATED .125" ALUM. PANEL PTD BLUE
W/ WHITE VINYL LETTERING APPLIED
INSTALL FLUSH ON EXISTING GAS CANOPY

MOUNTED FLUSH TO WALL USING THRU-BOLTS

COLOR SPECS

- PROCESS BLUE / 285C
- WHITE



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Project ID#: **119452**
Project Mgr: **Brenda A.**
Designer: **Josh D.**
Created on:

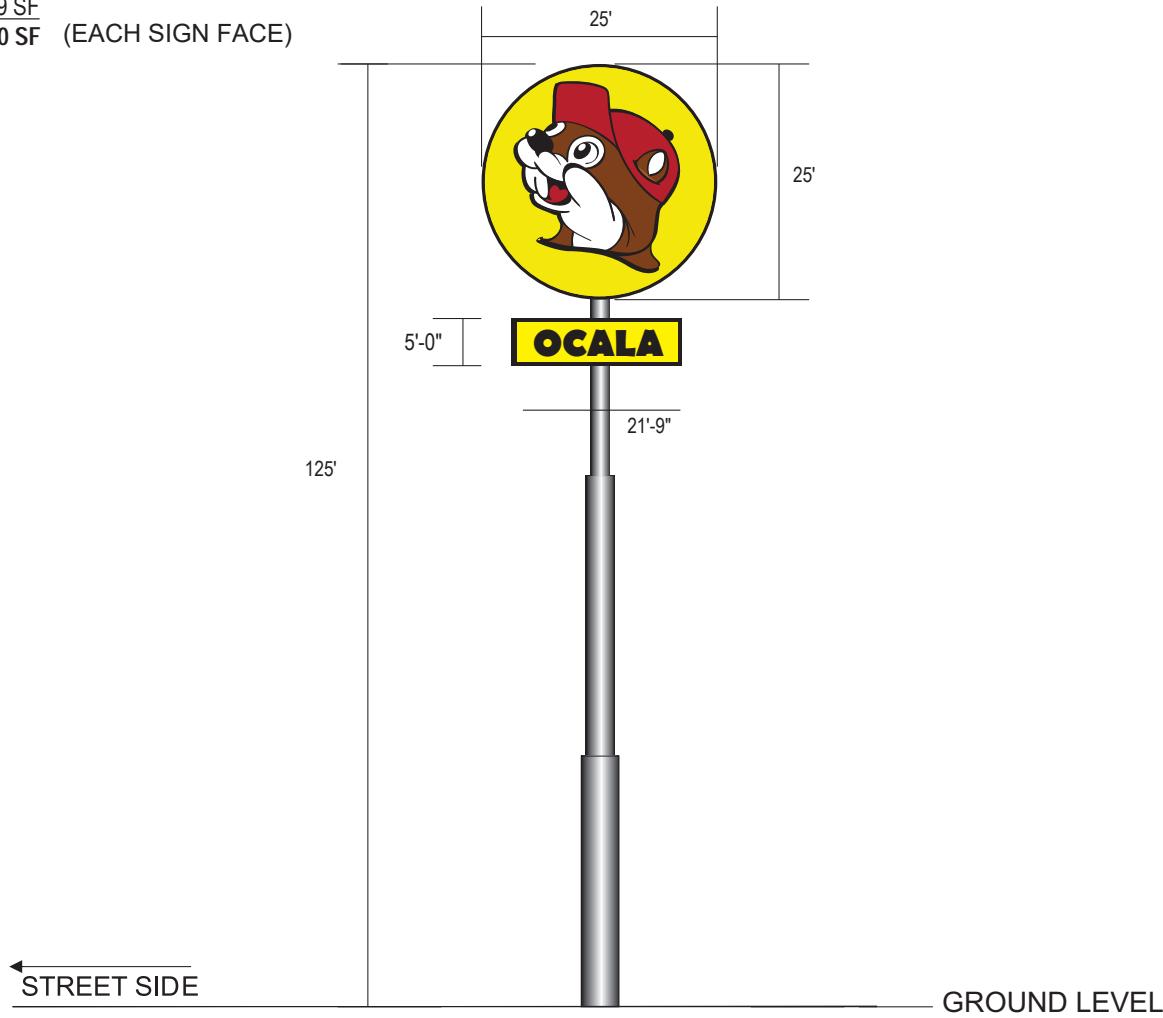
REVISION	
R1	

BEAVER BUTTON: 491 SF
 OCALA: 109 SF
 TOTAL AREA: 600 SF (EACH SIGN FACE)

BUC-EE'S LOGO FACING RIGHT



NOTE: OPPOSITE SIDE LOGO



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Buc-ee's

Project ID#: **TBD**
 Project Mgr: **Brenda A.**
 Designer: **Josh D.**
 Created on:

REVISION	R1

MARION COUNTY SIGN ORDINANCE
Applied Ordinance Compared to Buc-ee's Proposed Signage Plan

SECTION 4.4.4 – ON-SITE SIGNS:

H(2)(a): *One free standing on-site identification sign per lot or parcel, not to exceed two square feet in sign area for each linear foot of main street frontage up to a maximum of 600 square feet per sign face: Such signs shall not exceed a height of 55 feet.*

Buc-ee's Proposed Sign Area: 600 Sq. Ft. per sign face
Buc-ee's Proposed Sign Height: 125' OAH*

*Buc-ee's is requesting a freestanding sign that is tall enough: 1) to be seen from both directions of traffic on I-75, 2) to be recognized by drivers traveling at interstate speeds, and 3) to allow those drivers sufficient time to safely change lanes and timely exit the freeway.

H(2)(b): *Wall signage or roof signage or combination thereof per occupancy, not to exceed two and three-quarters square feet in sign area for each linear foot of that occupancy's building frontage up to a maximum of 520 square feet: Signage may be placed on the front or side of the building.*

Buc-ee's Proposed Building Signs: 855 Sq. Ft.
Buc-ee's Proposed Fuel Canopy Signs: 420 Sq. Ft.
TOTAL Wall Signs: 1,275 Sq. Ft.*

Buc-ee's Proposed Building Frontage on main streets is equal to 794 linear feet.
 $794 \times 2.75 = 2,184$ square feet of sign area is calculated, but capped at 520 square feet.

*Buc-ee's proposed wall signage is entirely consistent with the Ordinance's implied reliance on equating sign area to building frontage area. The "cap" of 520 square feet does not anticipate the uncommonly large scale of the Buc-ee's single occupancy building and fuel canopies.

H(3)(a): *Where a lot has in excess of 300 feet of main street frontage, one additional freestanding sign will be allowed for each additional 150 feet of main street frontage. Such signs shall be subject to the size and height limitations of the first allowed freestanding sign and may be placed no closer than 150 feet to any other freestanding sign on the same premises.*

Buc-ee's Proposed Interstate 75 Frontage is equal to +-1,200 linear feet.
Using the calculation provided in H(3)(a), Buc-ee's would be allowed 6 additional freestanding signs each having 600 square feet of sign area and each having a height of 55 feet*.

*Buc-ee's Proposed Signage for the project is a well-balanced design and consistent with other Buc-ee's projects in Florida and the Southeast. This approach will avoid the un-necessary incorporation of multiple large freestanding signs as allowed by this section of the Ordinance.



REAR ELEVATION



RIGHT ELEVATION



LEFT ELEVATION

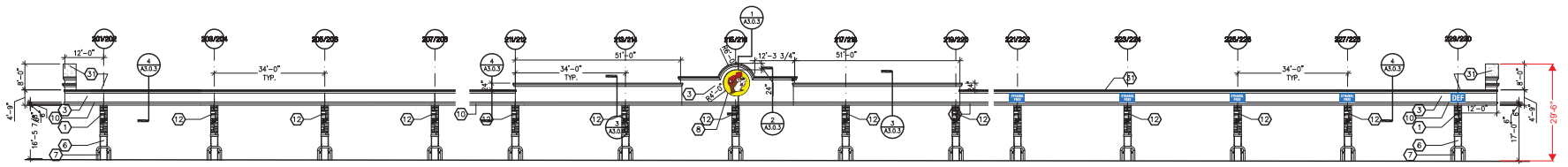
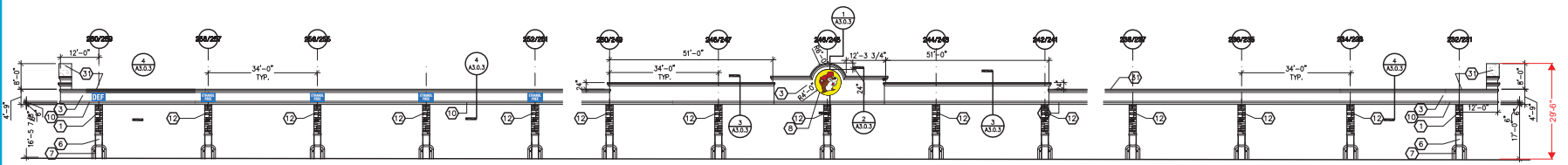
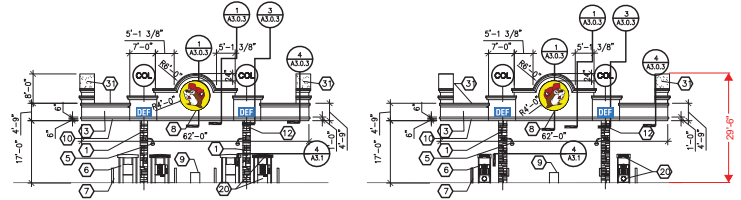


FRONT ELEVATION

MAXIMUM BUILDING HEIGHT: 50'

SCALE: NTS

BUILDING ELEVATIONS



MAXIMUM BUILDING HEIGHT: 50'

FUEL CANOPY ELEVATIONS

SCALE: NTS