



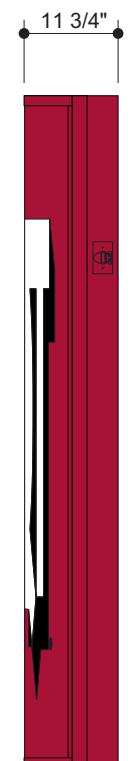
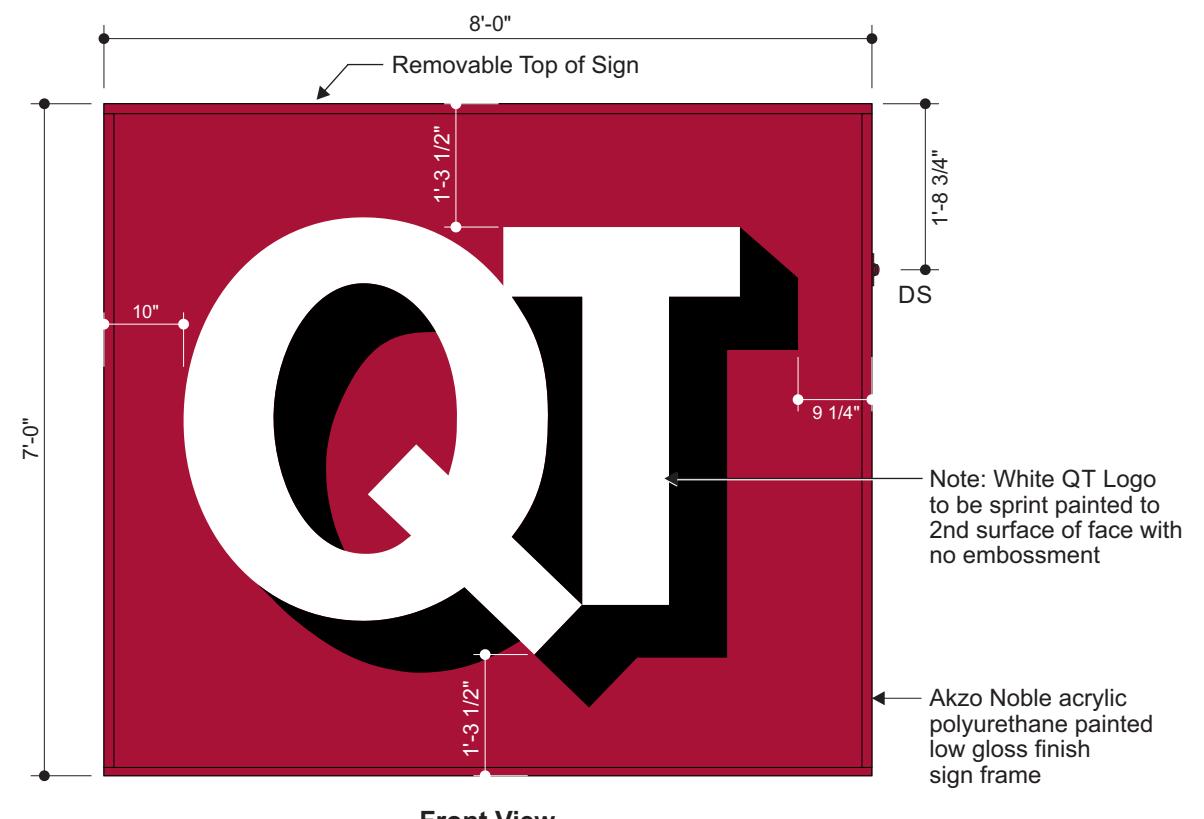
IDB-56 56 SF Building ID Sign

- Flat Bowed Face Panel and 1 1/4" Wide Face Retainers
- 56 Square Feet Sign Area



Removable Top of Sign for Access to Sign Panel, LED Modules and Attachment Hardware

Top View



APPROVED

3/6/25

REDA

Color Specifications

All Paint Finishes to be Akzo Nobel

- Opaque Silver
- Translucent White
- Black - Low Gloss
- Matte White (Interior of Sign)
- Match 3M Cardinal Red #3630-53

Regarding Fabrication Fit & Finish of All QT Signs:

- Visible fabrication seams and welded joints are to be sanded smooth, filled and finished to QT specifications.
- Any visible fasteners are to be countersunk and have painted heads.
- Face retainers must fit flush and have even, minimal seams.
- Any variation from this directive must be brought to the attention of the QT Quality Control Manager without delay.

Item #QT-IDB-56

Project Information

Client
QuikTrip

Location
Various

File
QT Gen4_IDB-56_102

Sales Design Project Manager
House CT James Gentry

Date / Description

01/20/25	Issue Date
01/21/25	Internal correction
03/05/25	Dimensioned J-box
3	
4	
5	
6	
7	
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Notes

Client Review Status

Allen Industries, Inc. requires that an "Approved" drawing be obtained from the client prior to any production release or production release revision.

Approved Approved as Noted Revise & Resubmit

Name _____

Title _____ Date _____

Declaration

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Construction Details



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Sales Design Project Manager
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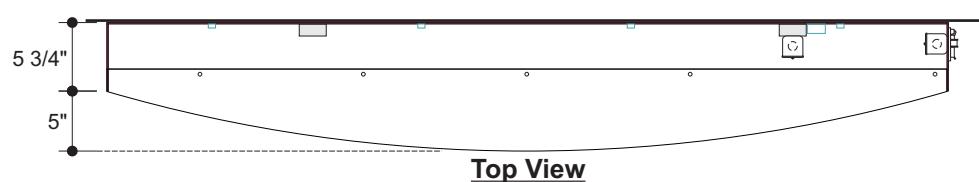
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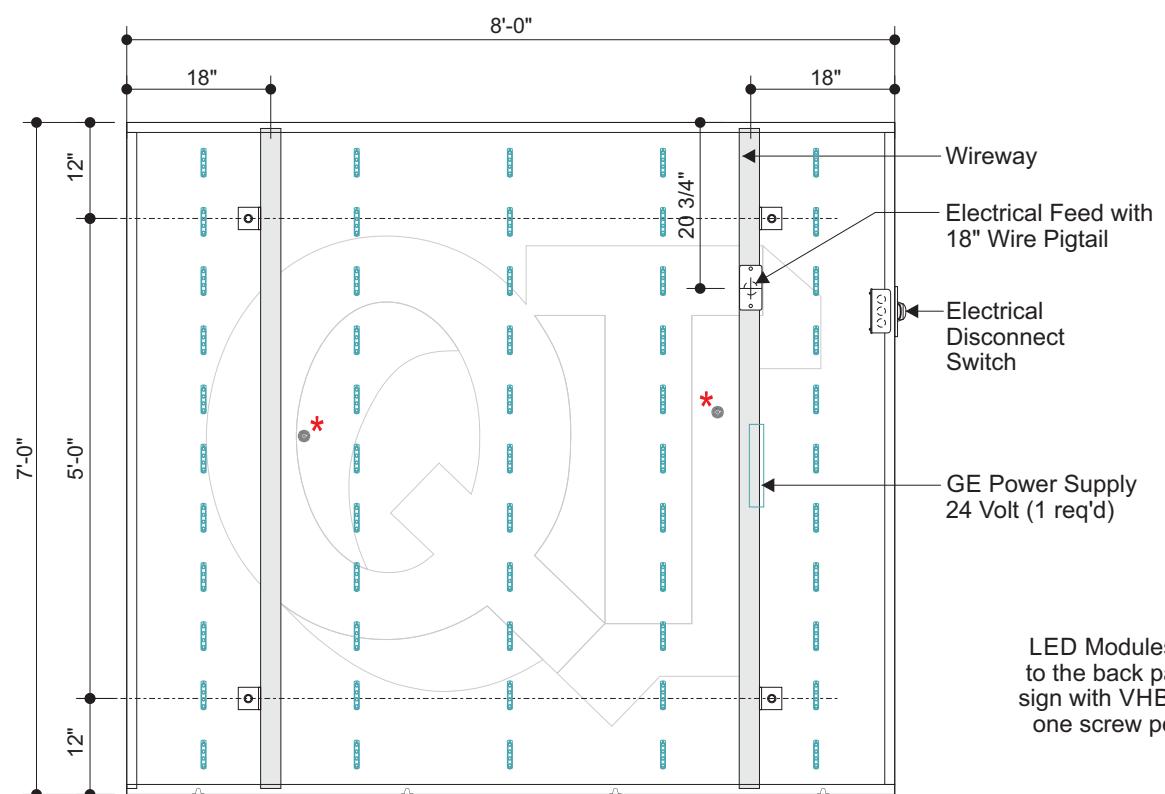
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LED Specification

E 55 ea. GEPMH2471-W1X
1 ea. GEPS24-100U-GLX
Total Electrical Amp Load = 1.1 Amps
One (1) 120 Volt - 20 Amp
Circuit Breaker Required for Sign

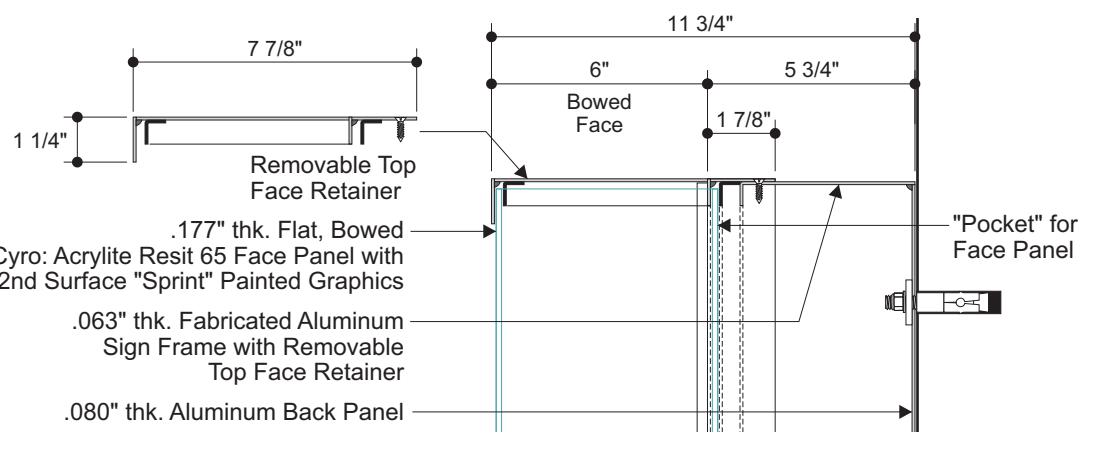


Top View



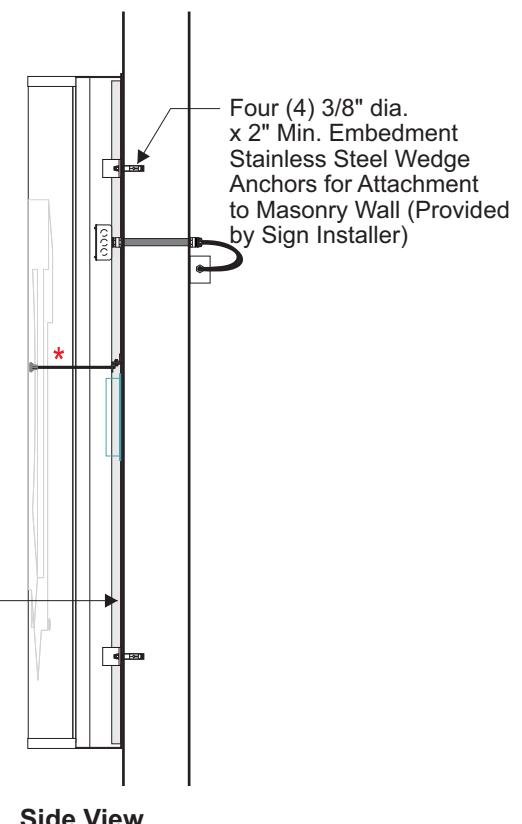
Front View
Scale: 1/2" = 1'-0"

1/4" dia.
Water Drain Holes
with .040" Fab. Aluminum
Light Baffle

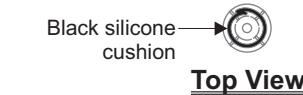


Side Section View

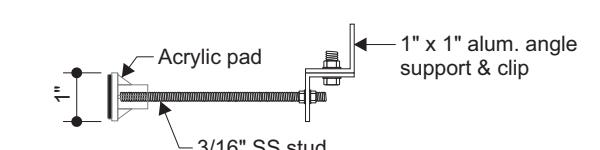
Scale: 3/16" = 1"



Side View



Top View



*** Face Support Bumpers**

Scale: NTS

1" dia. perforated acrylic pad with applied black silicone adhesive cushion and 3/16" dia. SS stud, attached to vertical rails

Acrylic face bumpers to be installed in the Black drop shadow area of the QT Logo.

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Allen Industries
MET FILE NUMBER: E212503

Listed
MET
E212503

Electric Sign
Complies with
UL48



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.



GROUNDED
ELECTRICAL
CONNECTIONS

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Illumination Detail



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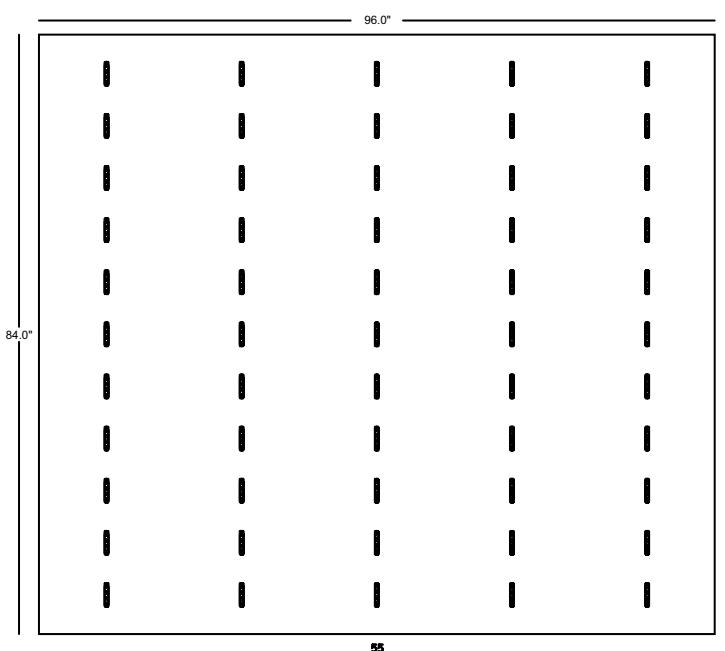
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Tech Support
1-888-694-3533
tetradrawings@gecurrent.com

Current®



Illumination	Depth	Power Supplies	Qty	Module Name	CCT	Qty	Ordering Length
Face Lit	11.000 in	GEPS24-100U-GLX	1 ea	GEPMH2471-W1X	7100K	55 ea	39.286 feet
Height	Width	Total Circuit Amps (120 VAC)		Max Load Per PS	Total Module Watts		
85.0 in	96.0 in	1.100		64.00	71.50 watts		

Date
January 20, 2025

THE GRAPHICS ABOVE ARE FOR REFERENCE ONLY and should not be used for commercial quotation or bid without validation. The material estimates for Tetra® LED Systems are based upon our engineering standards and information provided pertaining to font, letter height, can depth, face material, and any special instructions provided by the customer. Missing information will cause delays in delivery of estimates as well as affect product selection, quantities, application, and illumination. **LED MODULE PLACEMENT AND QUANTITY IS AN APPROXIMATION ONLY.** The sign manufacturer must verify module placement and quantity to ensure even illumination. Final material quantities for estimation purposes and construction are the responsibility of the sign OEM. All signs should be tested as complete units (including correct Tetra® power supply) before installation for acceptable color, illumination, intensity, & functionality. For detailed information refer to the applicable Tetra® product found under Signage; <https://www.led.com/applications/led-signage-lighting>

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