



Installer Handbook: CITGO Canopy and Pump Graphic Installation Instructions



WELCOME



The Installer Handbook: CITGO Canopy and Pump Graphic Installation Instructions provides comprehensive installation instructions to support the look of CITGO retail facilities.

Information and dimensions are for illustrative purposes only and are not intended to support fabrication.

LEGAL DISCLAIMER: All safe work practices in compliance with OSHA and other applicable federal, state and local regulatory requirements, including without limitation (1) the use of proper materials and handling techniques and (2) the use of personal protective equipment and fall protection, must be followed when performing work outlined in the Installer's Handbook.

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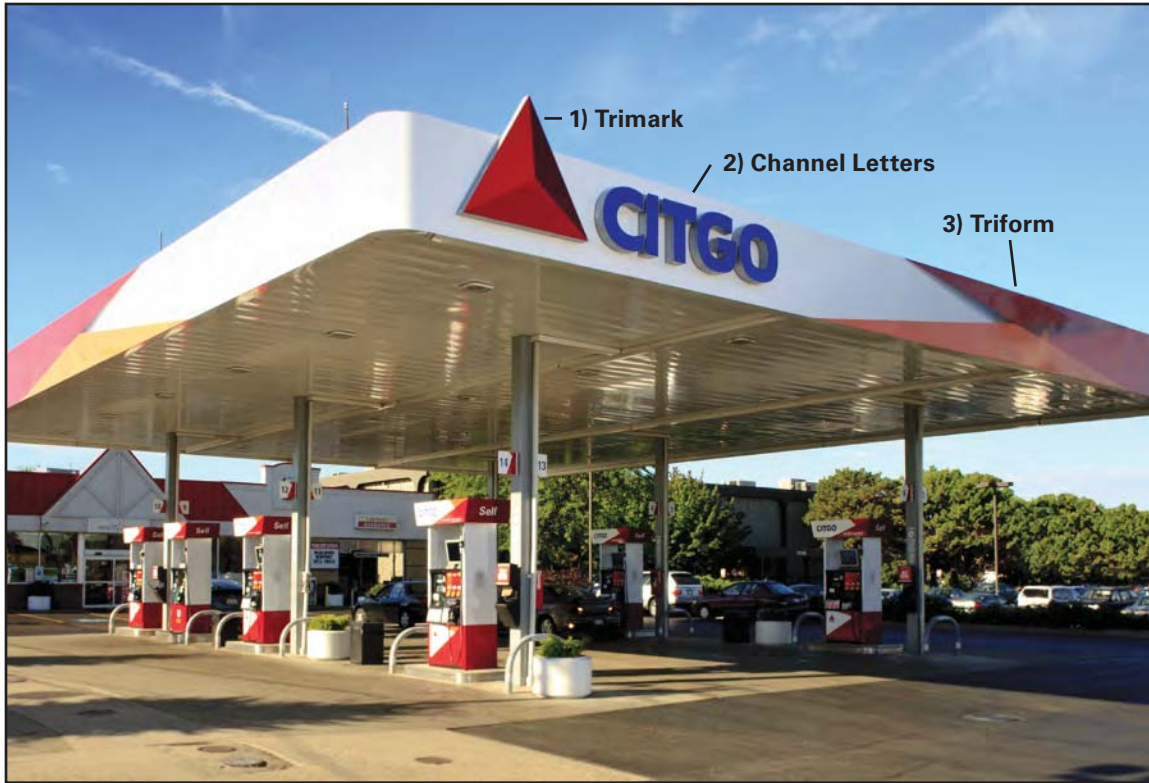
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Canopy/Island Graphic Installation Overview

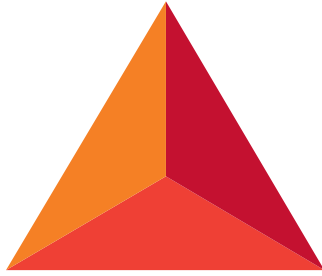


The CITGO Centennial Image provides a bold look for the brand. Leveraging the CITGO signature elements, the Trimark and CITGO channel letters (also known as the wordmark), the image is modern, while staying true to the CITGO brand.

CITGO canopy signage consists of three primary brand elements: 1) the Trimark, 2) CITGO channel letters and 3) the Triform vinyl canopy decal. These image elements are utilized throughout the forecourt, both on the canopy and under the canopy.

The following pages will instruct and guide your imaging needs for the entire forecourt. Information and dimensions are for illustrative purposes only and are not intended to support fabrication.

Canopy Graphic Components – Gasoline



**Trimark
Primary Fascia**

Trimark

The canopy fascia design features an oversized dimensional Trimark that extends above the canopy. It is pin-mounted on the primary fascia only. A dimensional Trimark mounted within the constraints of the canopy height is also available.

The Trimark utilizes the three CITGO colors (light red, medium red, dark red) with silver returns on the primary fascia. It can be illuminated when extended above the canopy or when mounted within the canopy, or non-illuminated.



**Blue Channel Letters
Primary Fascia**

CITGO Letters (Channel, Plastic Formed or Decal)

The CITGO channel letters are mounted on two sides of the canopy—the primary and secondary fascias. The primary fascia features pin-mounted blue CITGO channel letters with silver returns, either illuminated or non-illuminated, placed to the right of the Trimark. The secondary fascia features flush-mounted white CITGO channel letters with blue returns, either illuminated or non-illuminated.



**White Channel Letters
Secondary Fascia**



**Triform Vinyl Decal
Primary Fascia**



**Triform Vinyl Decal
Secondary Fascia**

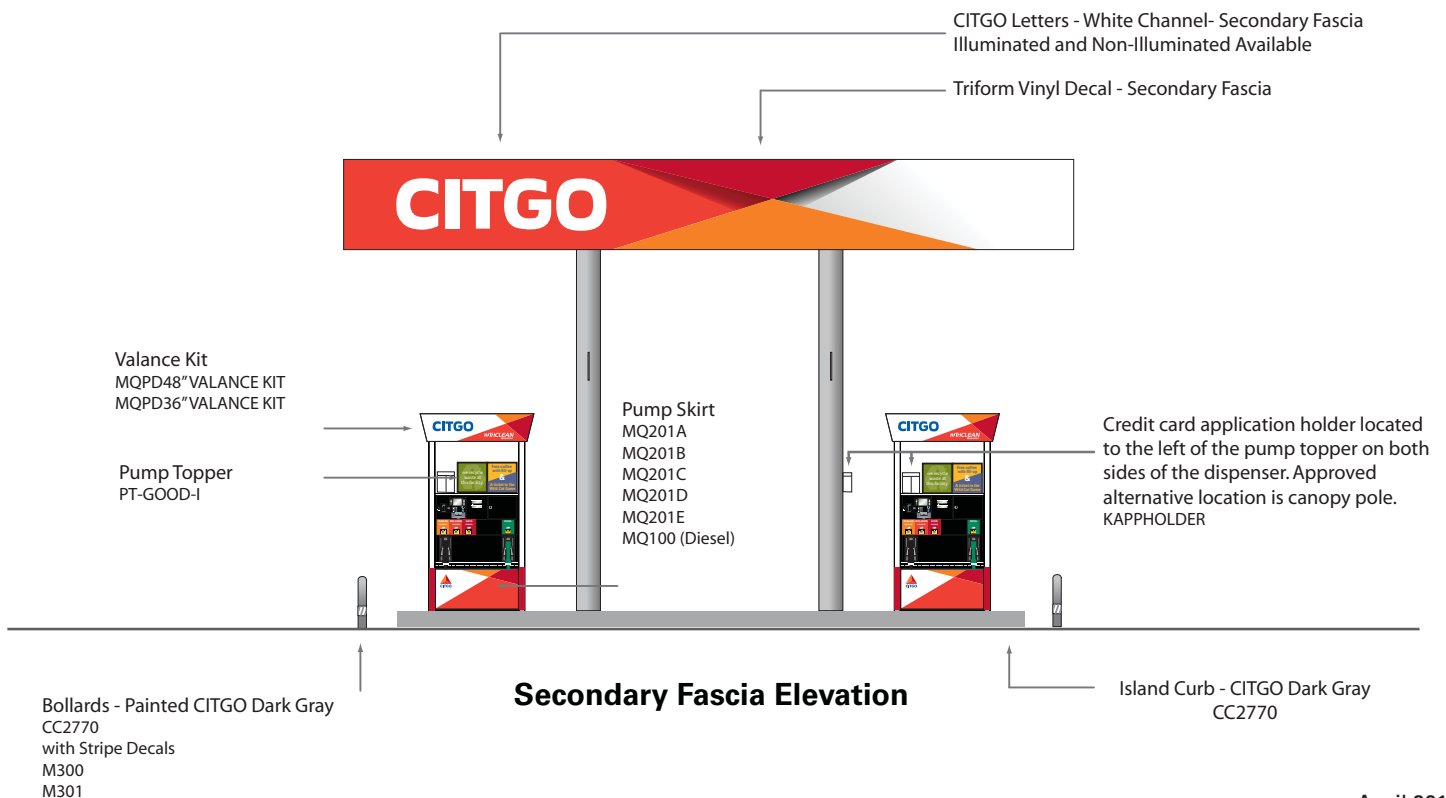
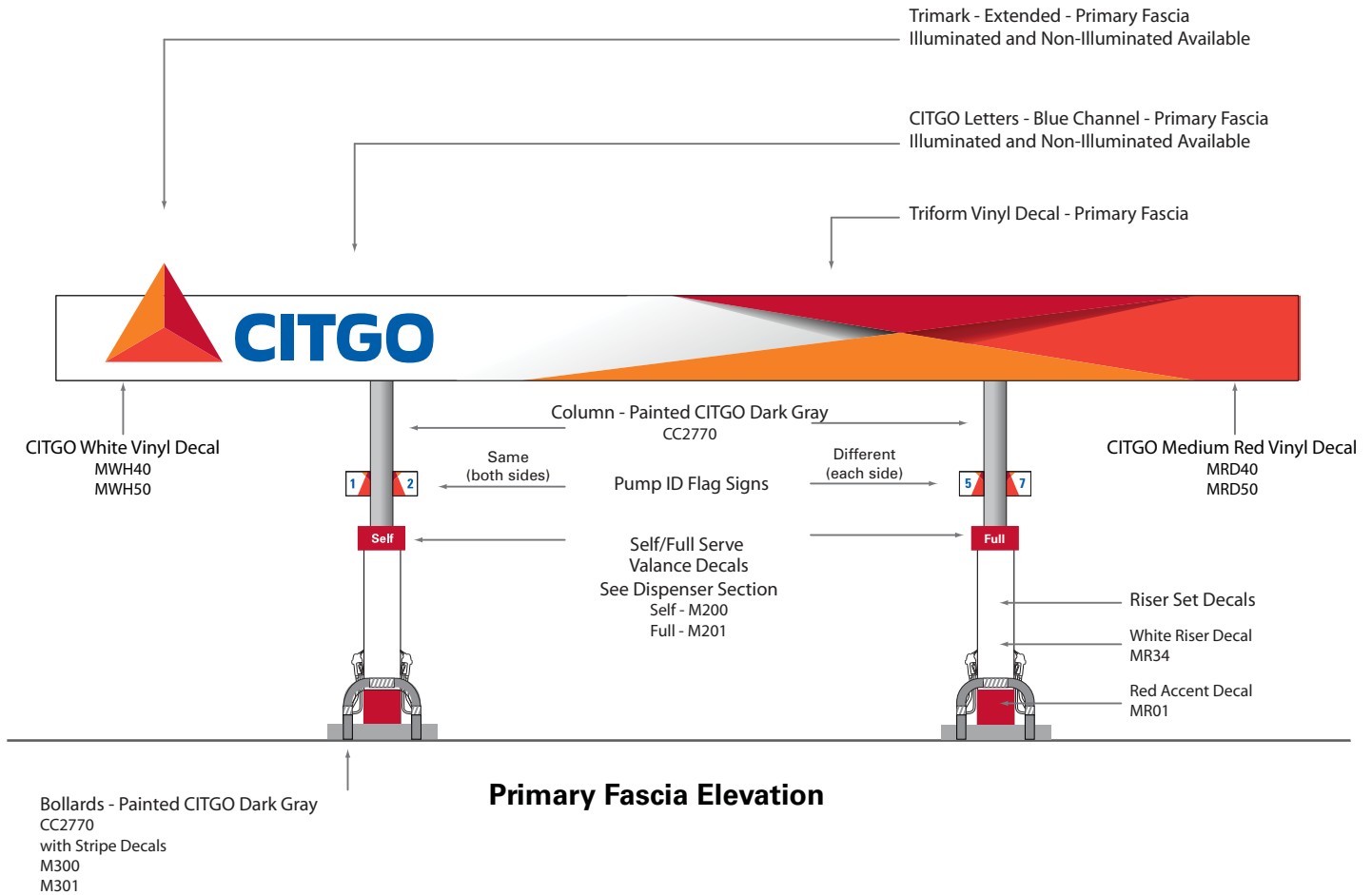
Triform Vinyl Decal

The Triform vinyl decal is a graphic element placed on all four sides of the canopy (where canopy dimensions allow it to be used). Visually dimensional, the Triform is a vinyl decal that utilizes the three CITGO colors (light red, medium red, dark red) and a gray gradation.

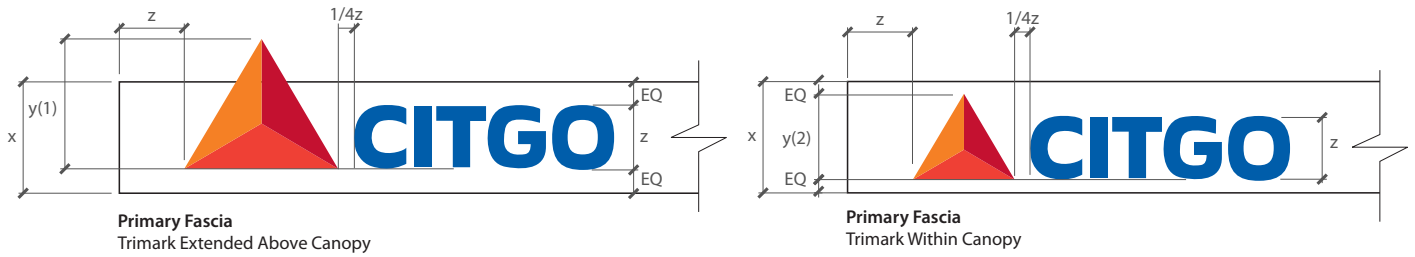
The Triform vinyl decal on the primary fascia is oriented so the white background is to the left, and the medium red color is to the right. The Triform vinyl decal is horizontally flipped on the secondary fascias, so the medium red color is to the left and the white is to the right.

The Triform vinyl decal is used throughout the site. While primarily on the canopy, it is also displayed under the canopy and on the valances, pumpskirts and flag ID signs.

Canopy Graphic Layout – Gasoline



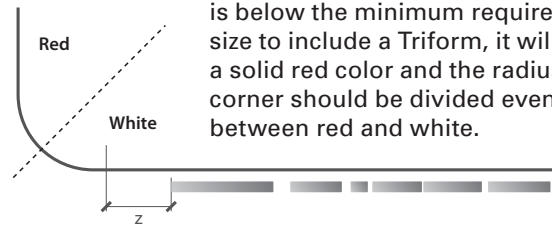
Canopy Logo Sizing/Placement Summary – Gasoline



When the Trimark is extended, the CITGO channel letters are centered on the canopy fascia height and the bottom of the Trimark is even with the bottom of the CITGO channel letters.



NOTE: When the secondary side is below the minimum required size to include a Triform, it will be a solid red color and the radius corner should be divided evenly between red and white.



Canopy Height Component Sizing			
Canopy Fascia Heights (x)	CITGO Trimark Size - Extended y(1)	CITGO Trimark Size - Within y(2)	CITGO Channel Letters Size (z)
<30"	please consult your CITGO Region Brand Manager		
30"- 46"	42"	27"	21"
47"- 60"	56"	37"	28"
>60"	please consult your CITGO Region Brand Manager		

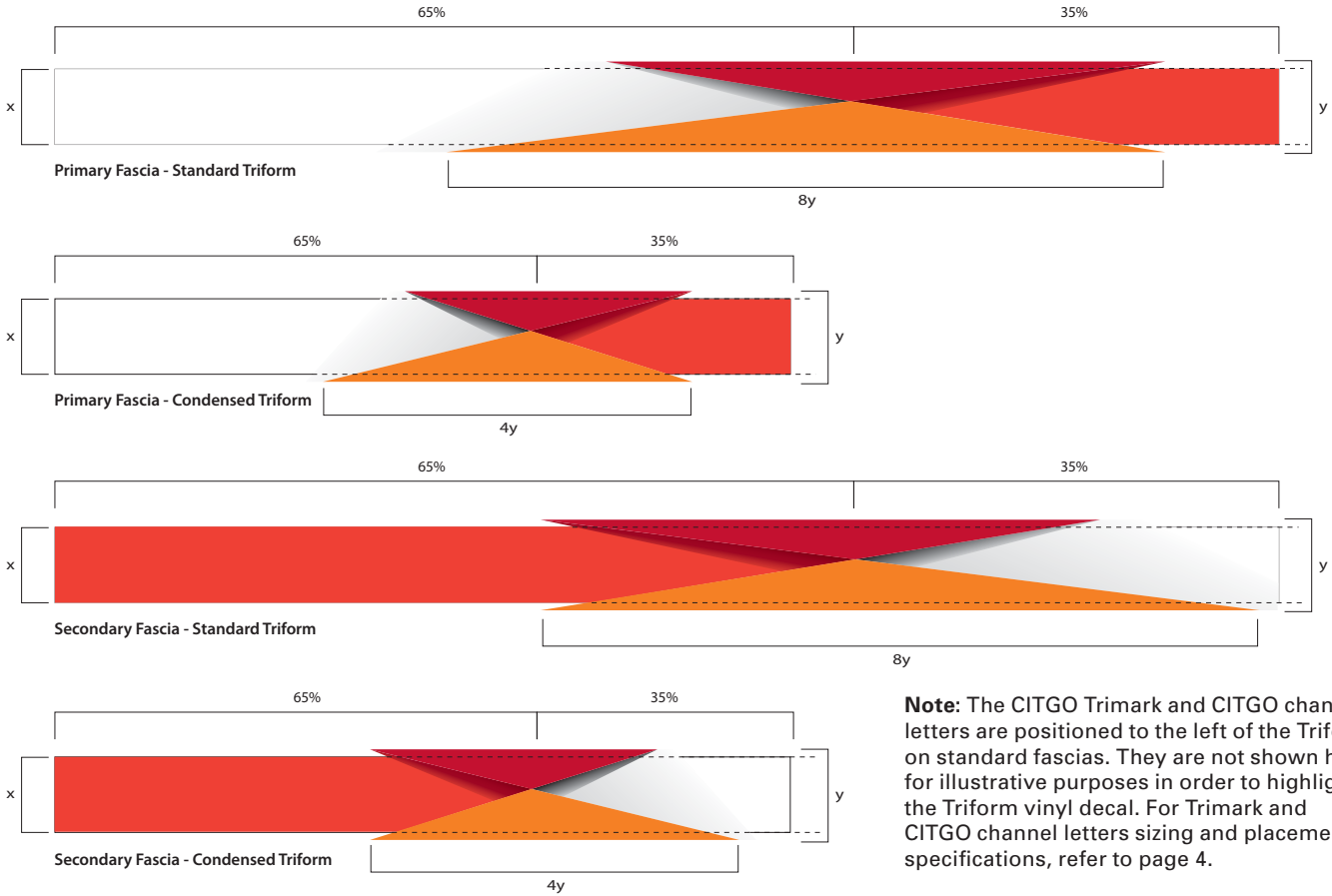
The relationship between the Trimark and the blue CITGO channel letters must be maintained per the illustration above and installed on the primary fascias only. The white CITGO channel letters on red are used on the secondary fascias only.

Where permitted, the extended Trimark is the preferred primary fascia treatment.

The CITGO channel letters should be the same height (z) on all four sides of the canopy. The height of the CITGO channel letters is also the clear space between the left edge of the canopy and the Trimark on the primary fascia, or the left edge of the canopy and the CITGO channel letters on the secondary fascia.

When the Trimark is within the canopy, it should be centered vertically on the canopy. The blue CITGO channel letters should be base aligned with the Trimark.

Canopy Triform Sizing/Placement Summary



Canopy Triform Sizing	
Canopy Fascia Heights (x)	Triform Height (y)
<30"	please consult your CITGO Region Brand Manager
>30"- 39"	40"
>39"- 49"	50"
>49"	please consult your CITGO Region Brand Manager

Canopy Minimum Lengths or Widths			
Canopy Fascia Heights (x)	Minimum Canopy Length or Width to Use Standard Triform		Minimum Canopy Length or Width to Use Condensed Triform
<29"	please consult your CITGO Region Brand Manager		
30"-39"	Primary 41'	Secondary 50'	24'-0"
40"-49"	Primary 52'	Secondary 63'	30'-0"
≥50"	please consult your CITGO Region Brand Manager		

The Triform has four different treatments based on canopy size.

- Primary Fascia Standard Triform
- Primary Fascia Condensed Triform
- Secondary Fascia Standard Triform
- Secondary Fascia Condensed Triform

Decal Placement Instructions

Step 1: Determine whether the fascia is primary or secondary, based on visibility.

Step 2: Cut Triform vinyl decal equally from the top and bottom so that the height of the decal is 1" taller than the canopy height.

Step 3: The proper placement order is to lay the red vinyl decal first ending at the 35% point then place the Triform. See Step 5.

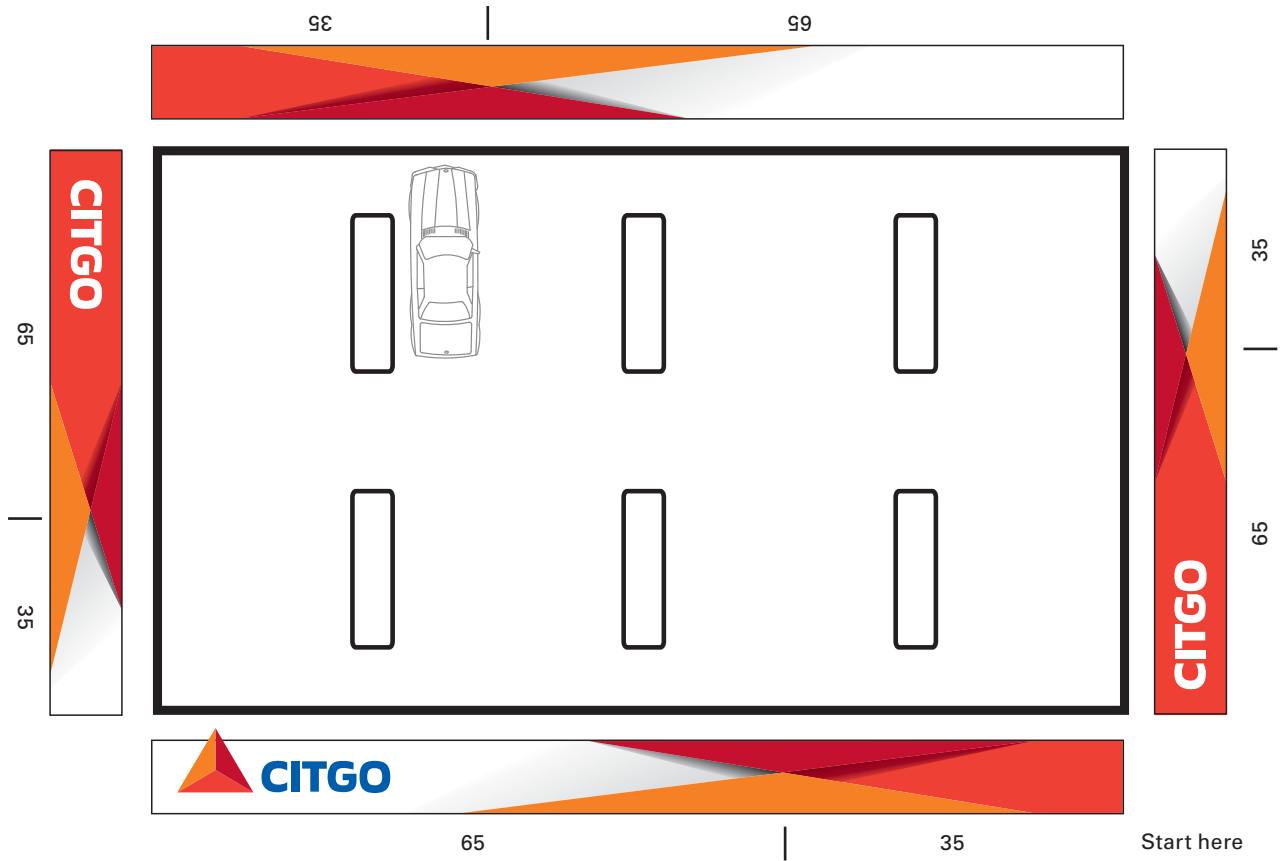
Step 4: Vertical placement: Place vinyl decal on the canopy so that there is a 1/2" overlap on the top and bottom.

Step 5: Horizontal placement: Place the Triform vinyl decal so that the intersection point is always at a ratio of 65/35 of the width of the fascia. The 65% width is to the left edge, and the 35% width is to the right edge.

Step 6: Trim top and bottom of vinyl decal to match canopy height.

Dashed line indicates ideal trim of vinyl decal

Canopy Triform Sizing/Placement Summary

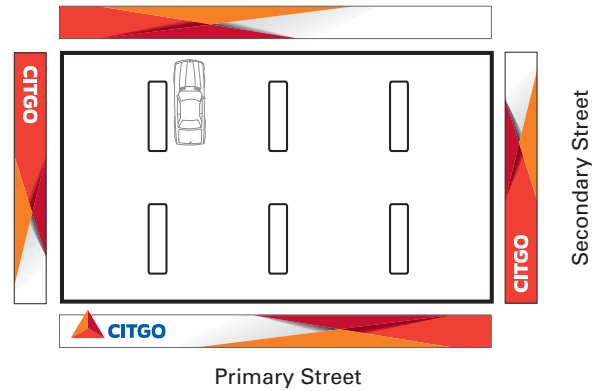


Start at the right hand corner measuring and laying the vinyl, follow it around clockwise until completed.

CITGO Triform Placement

Read instructions below and call your CITGO Region Brand Manager if you have any questions.

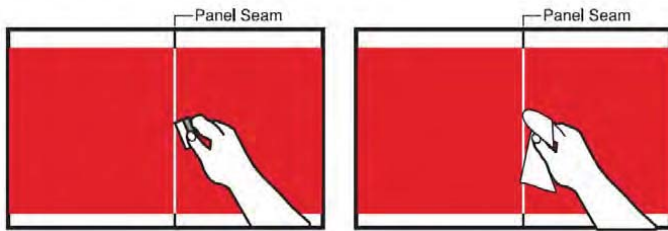
NOTE: TEDLAR STRIPS ARE NO LONGER USED ON CANOPY SEAMS. CANOPY SEAMS ARE NOW TO BE CUT AND TUCKED INTO THE SEAM.
Please read instructions below.



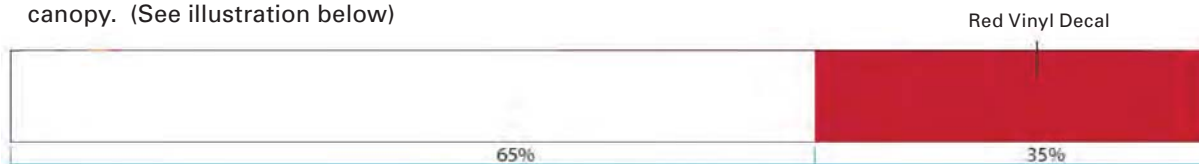
Primary Canopy Side

••• Lay out Triform on the ground prior to installation. •••

1. Refer to Application Instructions.
2. After applying the decals on the canopy, all canopy seams should be cut and tucked into the seam with the squeegee edge.
 (See illustration below)



3. Measure canopy and mark the 65/35% point on fascia. Lay the red vinyl decal first beginning at the 35% point. Red will always be on the right hand side of the primary canopy. (See illustration below)

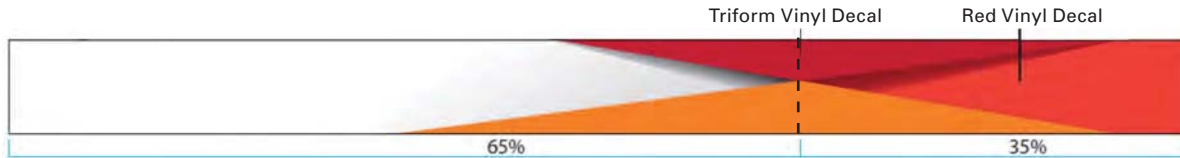


Example: If you have a 100-ft primary canopy side, then you would use the following formula: 100 length x 0.35 (or 35%) = 35 ft. of red vinyl decal

Measurement Chart					
Primary Length (Ft)	35% RED	Primary Length (Ft)	35% RED	Primary Length (Ft)	35% RED
25	8.75 ft	55	19.25 ft	85	29.75 ft
30	10.5 ft	60	21 ft	90	31.5 ft
35	12.25 ft	65	22.75 ft	95	33.25 ft
40	14 ft	70	24.5 ft	100	35 ft
45	15.75 ft	75	26.25 ft	105	36.75 ft
50	17.5 ft	80	28 ft	110	38.5 ft

CITGO Triform Placement

4. Locate and lay the intersection axis of the Triform where the red vinyl decal ends at the 35% point. The intersection axis point is always at the 65/35% of the width of the fascia. (See illustration below)



Note: Center Triform top to bottom on the canopy before applying. Trim excess vinyl top AND bottom to match canopy height. Triforms are provided in 2, 3 or 4 sections depending on the size of the canopy. Always work from the intersection axis point outward.

Example: Primary Standard Fascia

KIT PN: 18593

PN: 18594 CIT MPS40-A

PN: 18595 CIT MPS40-B

PN: 18596 CIT MPS40-C

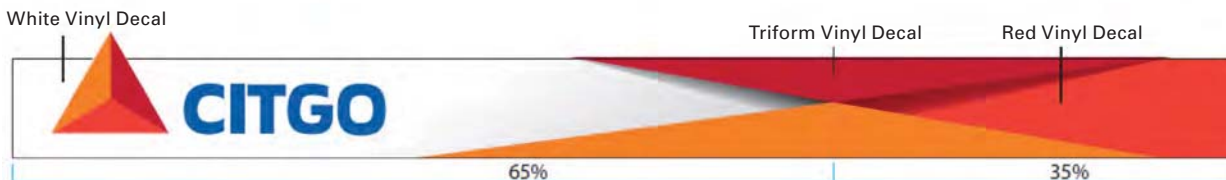


3 panels of 117.4" x 40" (w/.5" overlaps) Overall Size: 351.3" x 40"

Blue lines indicate the panel breaks. Dotted lines indicate the intersection axis point of the Triform in above illustration.

5. Lay the white vinyl decal on the left side of the Triform and install the CITGO Trimark and blue CITGO channel letters according to specifications.

The finished canopy should look similar to the image below.



Secondary Canopy Side

Secondary canopy sides follow similar instructions as primary canopy sides, only the Triform vinyl decal is reversed with the red vinyl decal on the left 65% side of the fascia and the white vinyl decal (if needed) on the right 35% side. The white CITGO channel letters should be installed over the red vinyl decal according to specifications. Again, start Triform installation from the 65/35% intersection point and work outward.

The finished secondary canopy side should look similar to below:

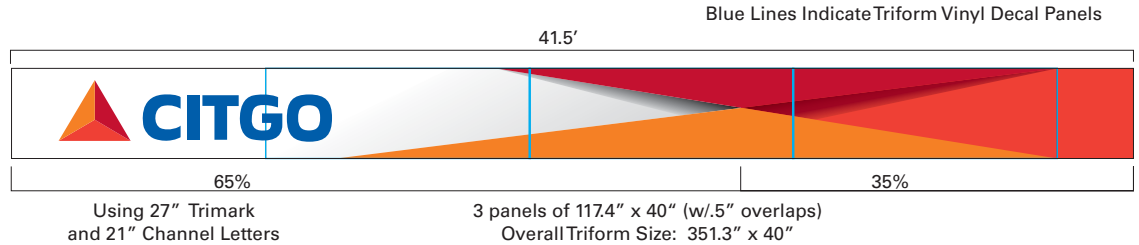


All corners of the finished canopy should end and begin with the same color vinyl decal, red-red or white-white.

Minimum Canopy Size for 40" Triforms with 27" Trimark within

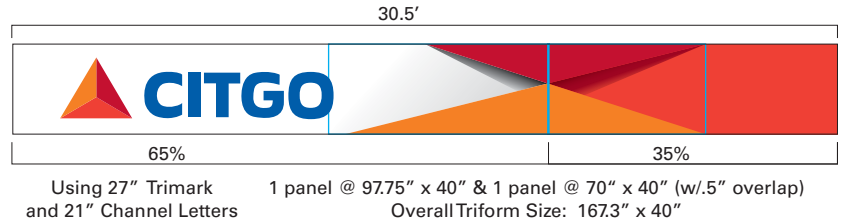
Canopy Heights 30" - 39"

Primary Standard Minimum Width with Trimark and Channel Letters: 41.5'

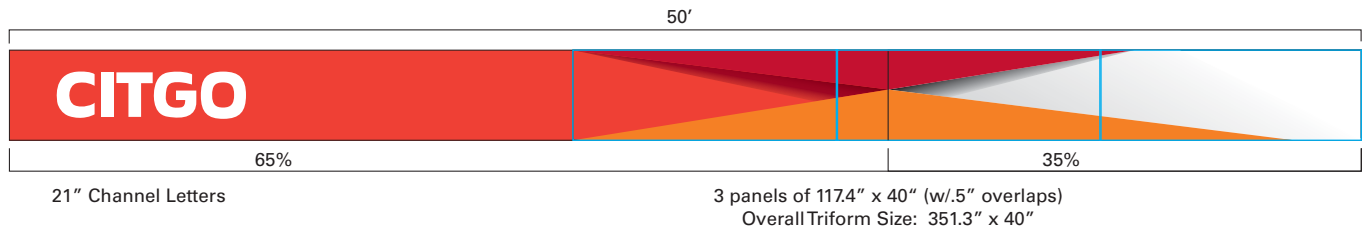


Note: Anything below minimum width will take the primary condensed Triform vinyl decal.

Primary Condensed Minimum Width with Trimark and Channel Letters: 30.5'

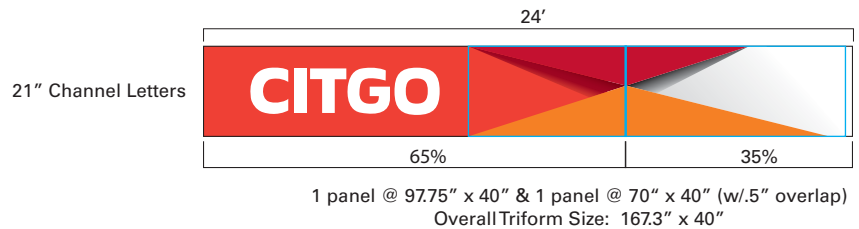


Secondary Standard Minimum Width with Trimark and Channel Letters: 50'



Note: Anything below minimum width will take the secondary condensed Triform vinyl decal.

Secondary Condensed Minimum Width with white CITGO Channel Letters: 24'

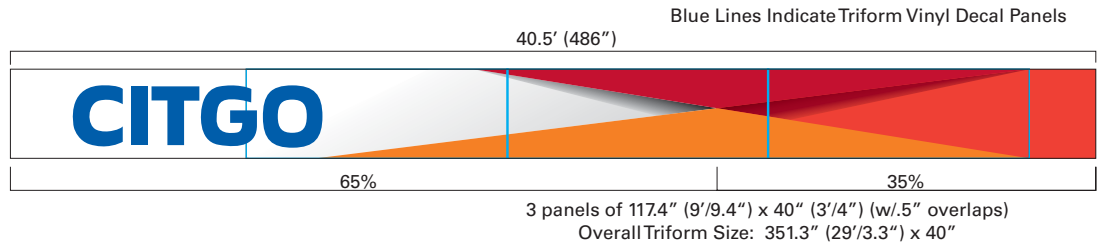


Note: Non-standard canopies may be smaller than minimum without the CITGO channel letters.

Minimum Canopy Size for 40" Triforms without Trimark

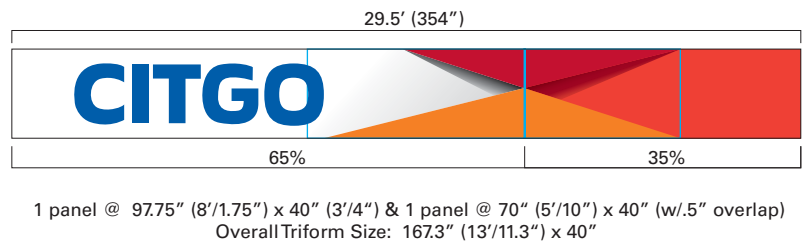
Canopy Heights 30" - 39"

Primary Standard Minimum Width without Trimark: 40.5' (486")

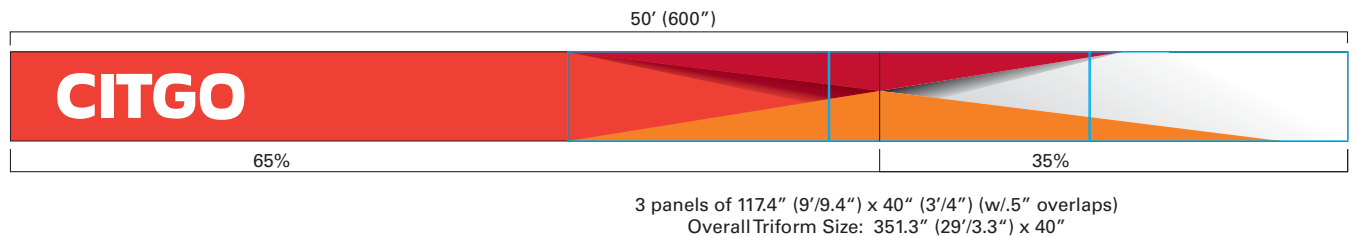


Note: Anything below minimum width will take the primary condensed Triform vinyl decal.

Primary Condensed Minimum Width without Trimark: 29.5' (354")

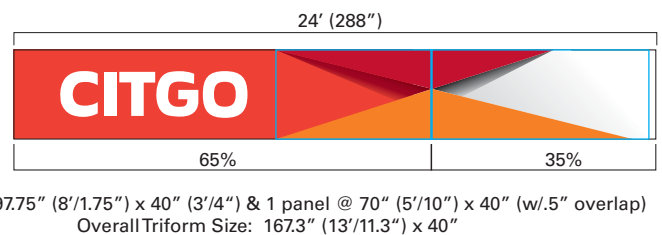


Secondary Standard Minimum Width with Trimark and Channel Letters: 50' (600")



Note: Anything below minimum width will take the Secondary Condensed Triform decal.

Secondary Condensed Minimum Width with white CITGO Channel Letters: 24' (288")

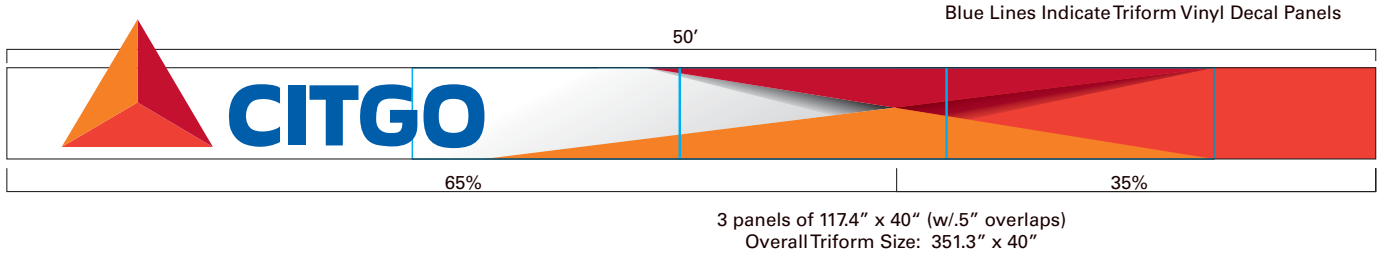


Note: Non-standard canopies may be smaller than minimum without the CITGO channel letters.

Minimum Canopy Size for 40" Triforms

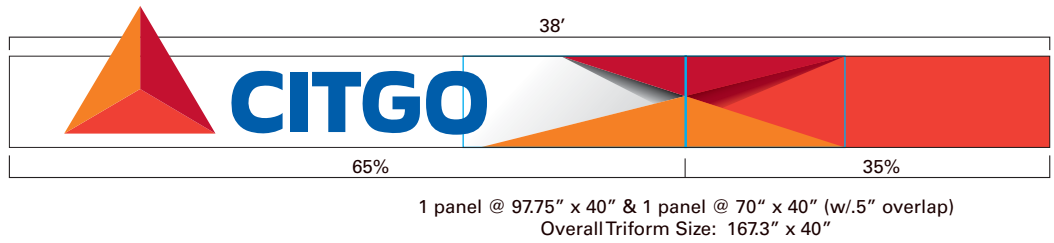
Canopy Heights 30" - 39"

Primary Standard Minimum Width with Trimark and Channel Letters: 50'

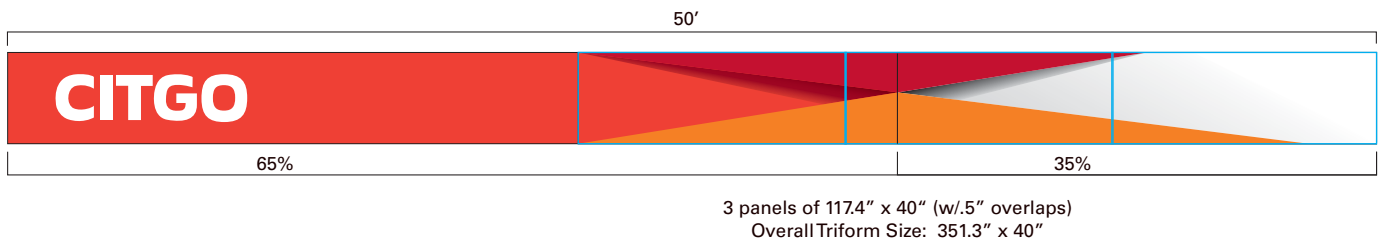


Note: Anything below minimum width will take the primary condensed Triform vinyl decal.

Primary Condensed Minimum Width with Trimark and Channel Letters: 38'

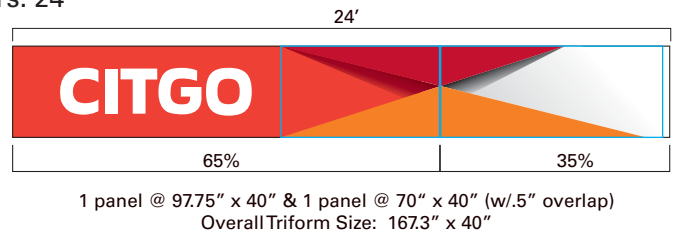


Secondary Standard Minimum Width with Channel Letters: 50'



Note: Anything below minimum width will take the secondary condensed Triform vinyl decal.

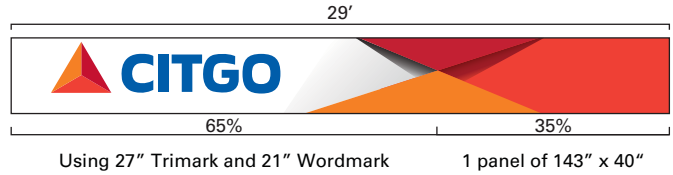
Secondary Condensed Minimum Width with Channel Letters: 24'



Minimum Canopy Size for 40" Super Condensed Triforms

Canopy Heights 30" - 39"

Primary Super Condensed Minimum Width with 27" Trimark and 21" Wordmark: 29'



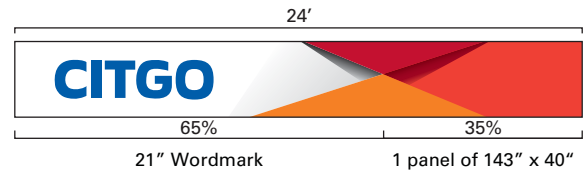
Canopy Heights 30" - 39"

Primary Super Condensed Minimum Width with 42" Extended Trimark and 21" Wordmark: 31.5'

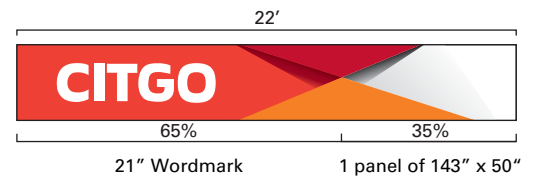


Canopy Heights 30" - 39"

Primary Super Condensed Minimum Width with No Trimark and 21" Wordmark: 24'



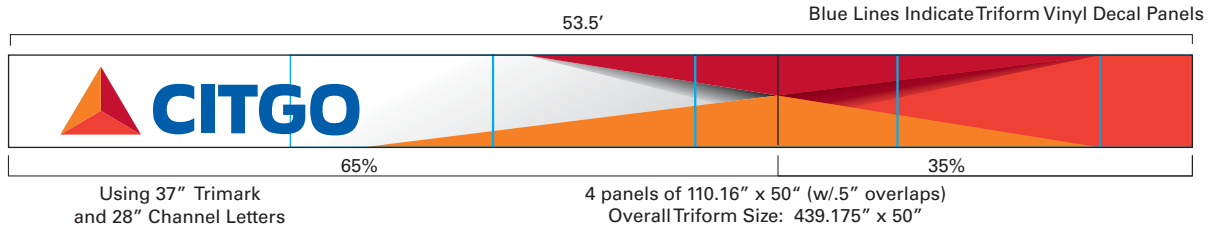
Secondary Super Condensed Minimum Width with 21" Wordmark: 22'



Minimum Canopy Size for 50" Triforms with 37" Trimark within

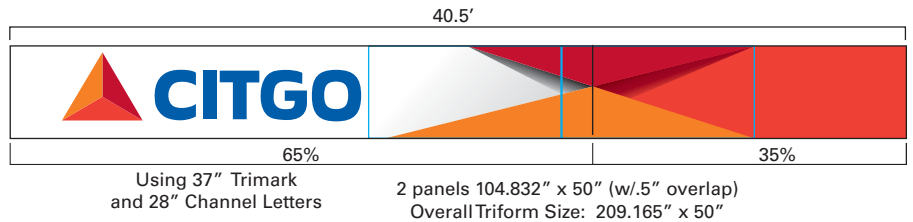
Canopy Heights 40" - 49"

Primary Standard Minimum Width with Trimark and Channel Letters: 53.5'

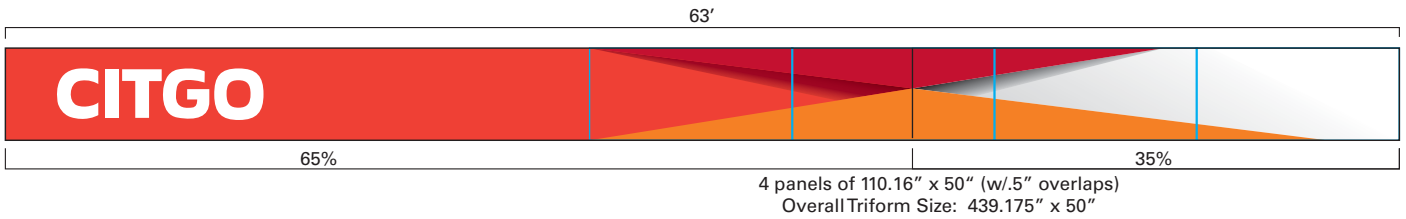


Note: Anything below minimum width will take the primary condensed Triform vinyl decal.

Primary Condensed Minimum Width with Trimark and Channel Letters: 40.5'

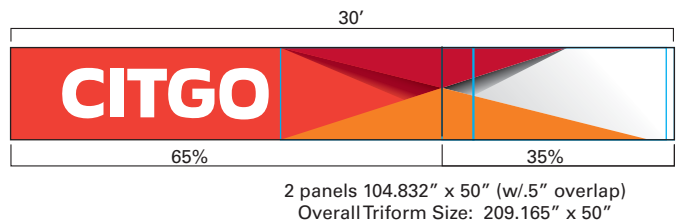


Secondary Standard Minimum Width with Channel Letters: 63'



Note: Anything below minimum width will take the secondary condensed Triform vinyl decal.

Secondary Condensed Minimum Width with white CITGO Channel Letters: 30'

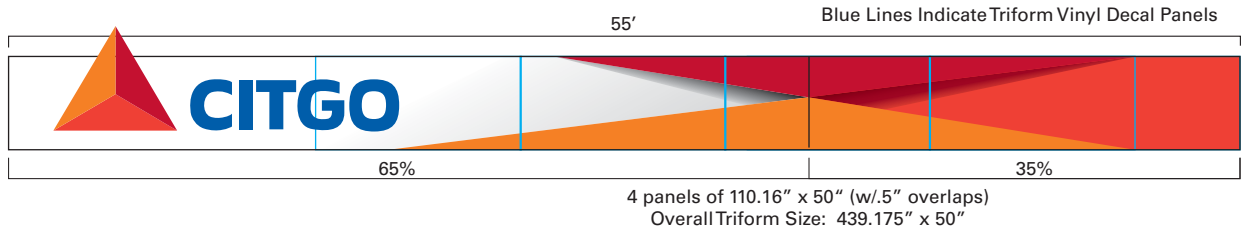


Note: Non-standard canopies may be smaller than minimum without the CITGO channel letters.

Minimum Canopy Size for 50" Triforms

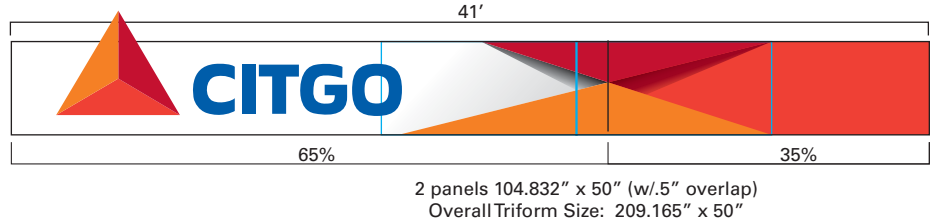
Canopy Heights 40" - 49"

Primary Standard Minimum Width with Trimark and Channel Letters: 55'

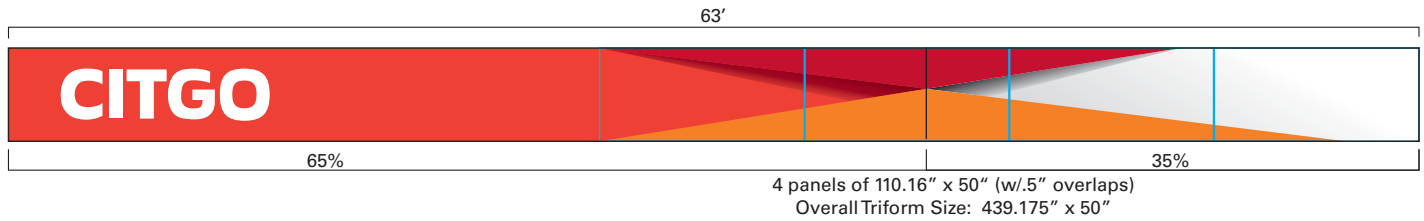


Note: Anything below minimum width will take the primary condensed Triform vinyl decal.

Primary Condensed Minimum Width with Trimark and Channel Letters: 41'

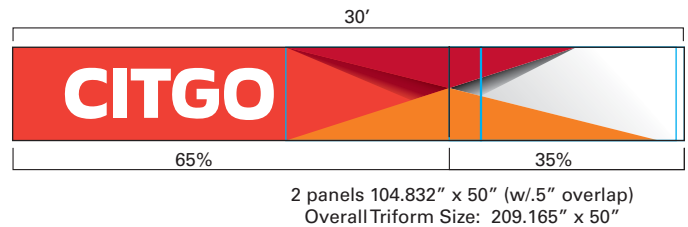


Secondary Standard Minimum Width with Channel Letters: 63'



Note: Anything below minimum width will take the secondary condensed Triform vinyl decal.

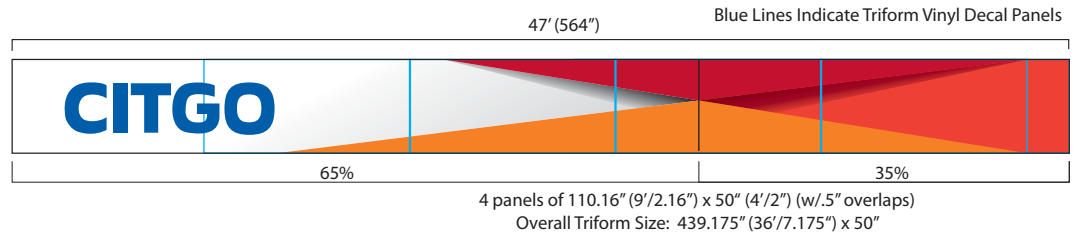
Secondary Condensed Minimum Width with Channel Letters: 30'



Minimum Canopy Size for 50" Triforms without Trimark

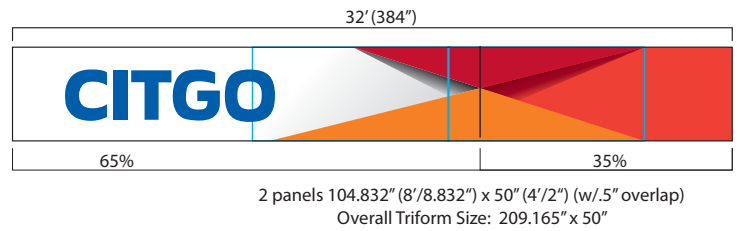
Canopy Heights 40" - 49"

Primary Standard Minimum Width without Trimark: 47' (564")

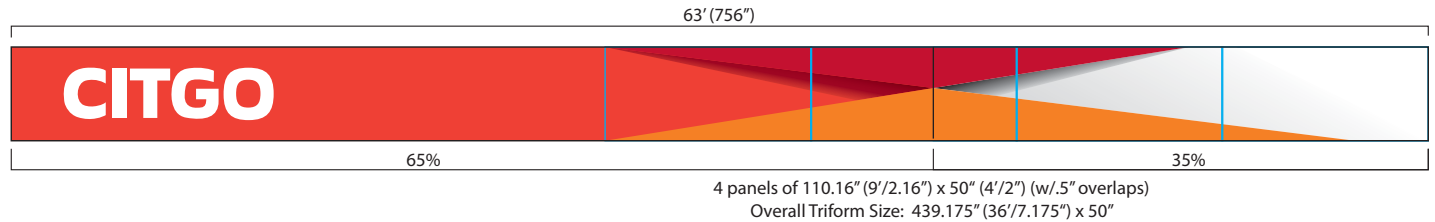


Note: Anything below minimum width will take the primary condensed Triform vinyl decal.

Primary Condensed Minimum Width without Trimark: 32' (384")

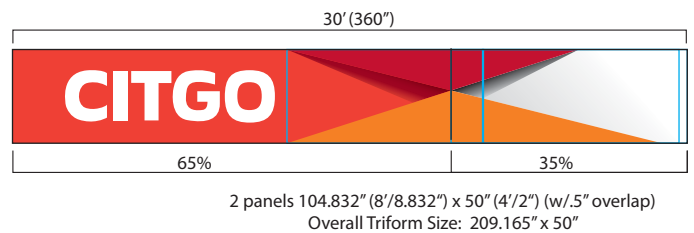


Secondary Standard Minimum Width with Channel Letters: 63' (756")



Note: Anything below minimum width will take the secondary condensed Triform vinyl decal.

Secondary Condensed Minimum Width with white CITGO Channel Letters: 30'



Note: Non-standard canopies may be smaller than minimum without the CITGO channel letters.

Minimum Canopy Size for 50" Super Condensed Triforms

Canopy Heights 40" - 49"

Primary Super Condensed Minimum Width with 27" Trimark and 21" Wordmark: 27.5'



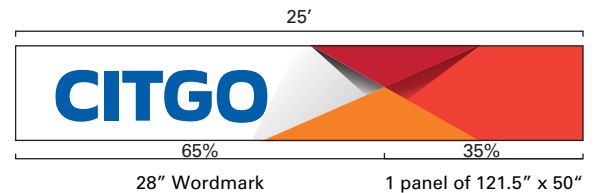
Canopy Heights 40" - 49"

Primary Super Condensed Minimum Width with 42" Extended Trimark and 21" Wordmark: 30'

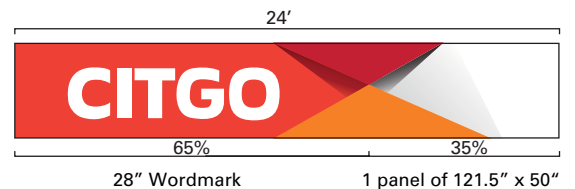


Canopy Heights 40" - 49"

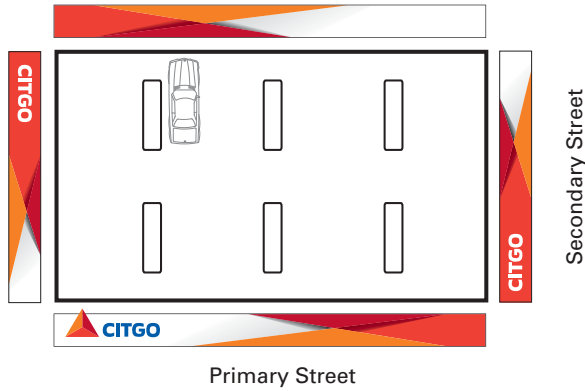
Primary Super Condensed Minimum Width with No Trimark and 28" Wordmark: 25'



Secondary Condensed Minimum Width with 28" Wordmark: 24'



Standard Canopy Graphic Component Placement – Gasoline

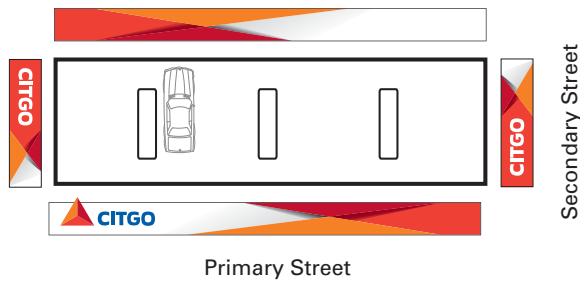
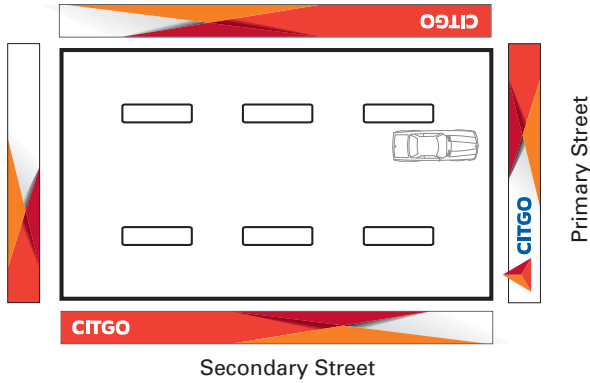


The primary fascia can be placed on the shorter of the sides, but should be placed to maximize visibility.

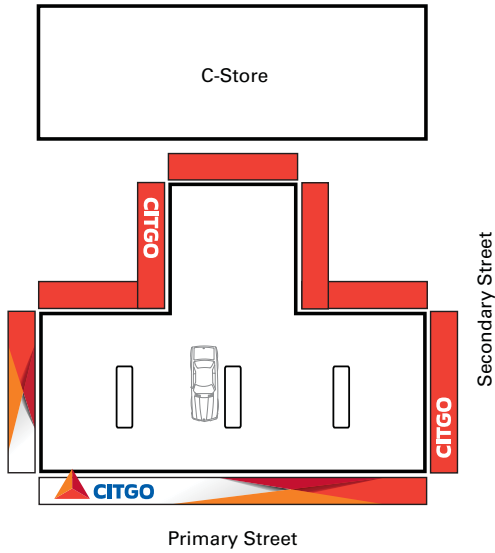
CITGO channel letters are not required on the third and fourth sides of the canopy. However, they can be added if needed, based on visibility from the street.

The installation sequence for the canopy components is:

1. Red vinyl decal
2. Triform vinyl decal
3. White vinyl decal
4. Trimark and CITGO channel or formed plastic letters



Non-Standard Canopy Graphic Component Placement – Gasoline

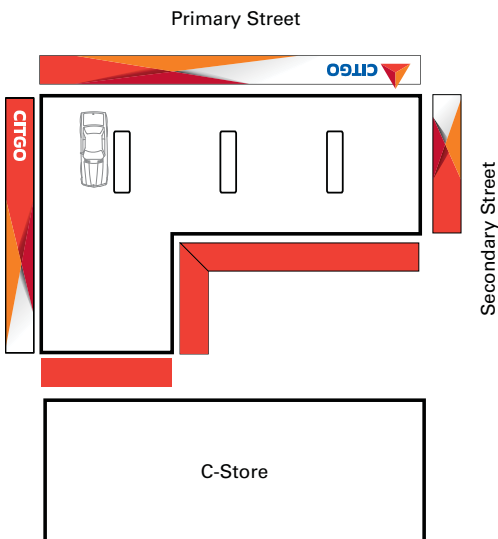


The primary fascia can be placed on the shorter of the sides, but should be placed to maximize visibility.

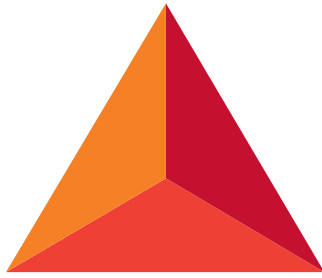
CITGO channel letters are not required on the third and fourth sides of the canopy. However, they can be added if needed, based on visibility from the street.

The installation sequence for the canopy components is:

1. Red vinyl decal
2. Triform vinyl decal
3. White vinyl decal
4. Trimark and CITGO channel or formed plastic letters



Canopy Graphic Components – Diesel (optional)



**Trimark
Primary Fascia**

Trimark

The canopy fascia design features an oversized dimensional Trimark that extends above the canopy. It is pin-mounted on the primary fascia only. A dimensional Trimark mounted within the constraints of the canopy height is also available.

The Trimark utilizes the three CITGO colors (light red, medium red, dark red) with silver returns on the primary fascia. It can be illuminated when extended above the canopy or when mounted within the canopy, or non-illuminated.

DIESEL

**Blue Channel Letters
Primary Fascia**

DIESEL Letters (Channel, Plastic Formed or Decal)

The DIESEL channel letters are mounted on two sides of the canopy—the primary and secondary fascias. The primary fascia features pin-mounted blue DIESEL channel letters with silver returns, either illuminated or non-illuminated, placed to the right of the Trimark. The secondary fascia features flush-mounted white DIESEL channel letters with blue returns, either illuminated or non-illuminated.



**White Channel Letters
Secondary Fascia**



**Triform Vinyl Decal
Primary Fascia**



**Triform Vinyl Decal
Secondary Fascia**

Triform Vinyl Decal

The Triform vinyl decal is a graphic element placed on all four sides of the canopy (where canopy dimensions allow it to be used). Visually dimensional, the Triform is a vinyl decal that utilizes the three CITGO colors (light red, medium red, dark red) and a gray gradation.

The Triform vinyl decal on the primary fascia is oriented so the white background is to the left, and the medium red color is to the right. The Triform vinyl decal is horizontally flipped on the secondary fascias, so the medium red color is to the left and the white is to the right.

The Triform vinyl decal is used throughout the site. While primarily on the canopy, it is also displayed under the canopy and on the valances, pumpskirts and flag ID signs.

Canopy Graphic Components – Diesel (Optional)

DIESEL

DIESEL Channel Letters – Blue Vinyl Decal or Formed Plastic Letters

Primary Fascia

CITGO or Truck Diesel channel letters also available



DIESEL Channel Letters – White Vinyl Decal or Formed Plastic Letters

Secondary Fascia

CITGO or Truck Diesel channel letters also available



Triform Vinyl Decal

Primary Fascia



Triform Vinyl Decal

Secondary Fascia

DIESEL Channel Letters - Vinyl Decal or Formed Plastic Letters

The primary fascias feature blue DIESEL channel letters. The secondary fascias feature white DIESEL or CITGO channel letters.

Triform Vinyl Decal

The Triform vinyl decal is a graphic element placed on all four sides of the canopy (where canopy dimensions allow it to be used). Visually dimensional, the Triform is a vinyl decal that utilizes the three CITGO colors (light red, medium red, dark red) and acts as a graphic representation of the CITGO brand image.

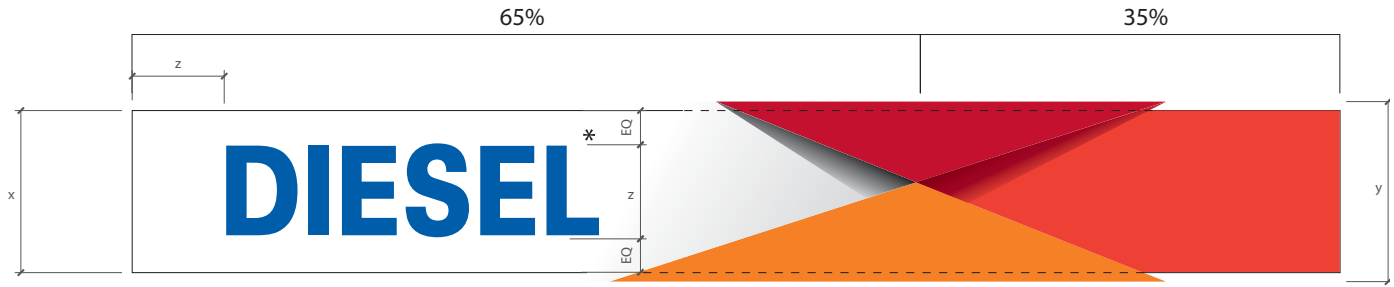
The Triform vinyl decal on the primary fascia is oriented so the white background is to the left, and the medium red color is to the right. The Triform vinyl decal is horizontally flipped on the secondary fascia, so the medium red color is to the left and the white is to the right. The Triform vinyl decals on the other two sides of the canopy are positioned so that the same colors meet at the corners. See pages 6-7 for illustrations of the placements.

The Triform vinyl decal is used throughout the site. While primarily on the canopy, it is also displayed under the canopy and on the valances, pumpsskirts and flag ID signs.

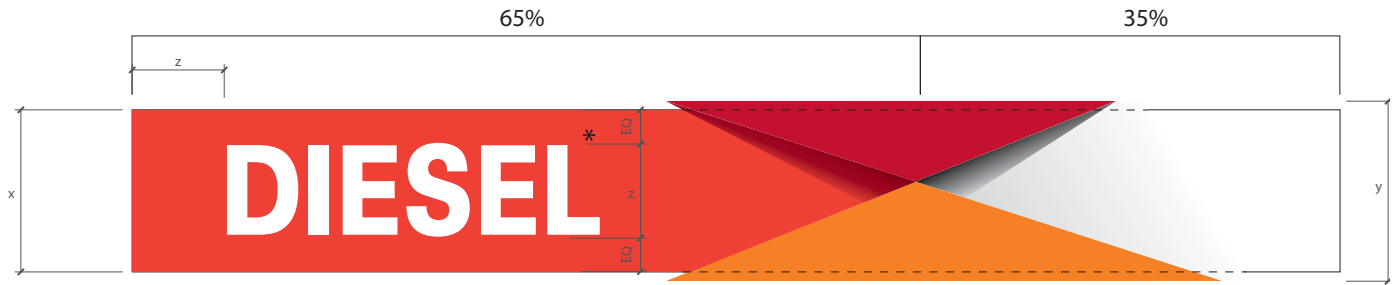
Please refer to page 27 for Triform vinyl decal application instructions.

Note: The Trimark is not displayed on Diesel canopies.

Canopy Graphic Components – Diesel (Optional)



**Vinyl Decal or Formed Plastic Letters
Primary Fascia**



**Vinyl Decal or Formed Plastic Letters
Secondary Fascia**

Canopy Channel Letter Decal Sizing		
Canopy Fascia Heights (x)	Triform Height (y)	CITGO Channel Letters Size (z)
0" -29"	please consult your CITGO Region Brand Manager	
30" -39"	40"	21"
40" -49"	50"	28"
>50"	please consult your CITGO Region Brand Manager	

Decal Placement Instructions

Step 1: Determine whether the fascia is primary or secondary, based on visibility.

Step 2: Cut Triform vinyl decal equally from the top and bottom so that the height of the decal is 1" taller than the canopy height.

Step 3: Vertical placement: Place vinyl decal on the canopy so that there is a 1/2" overlap on the top and bottom.

Step 4: Horizontal placement: Place the Triform so that the intersection point is always at a ratio of 65/35 of the width of the fascia. The 65% width is to the left edge, and the 35% width is to the right edge.

Step 5: Trim top and bottom of vinyl decal to match canopy height.

----- Dashed line indicates ideal trim of decal

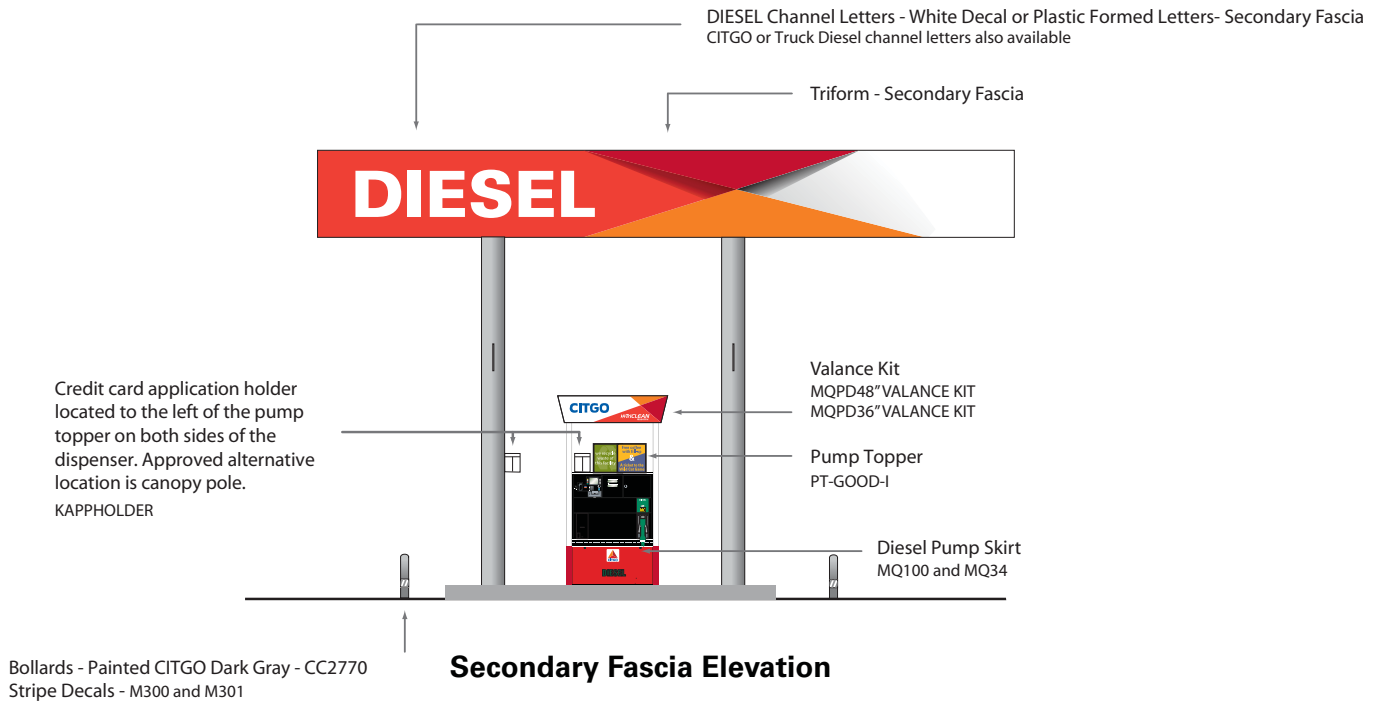
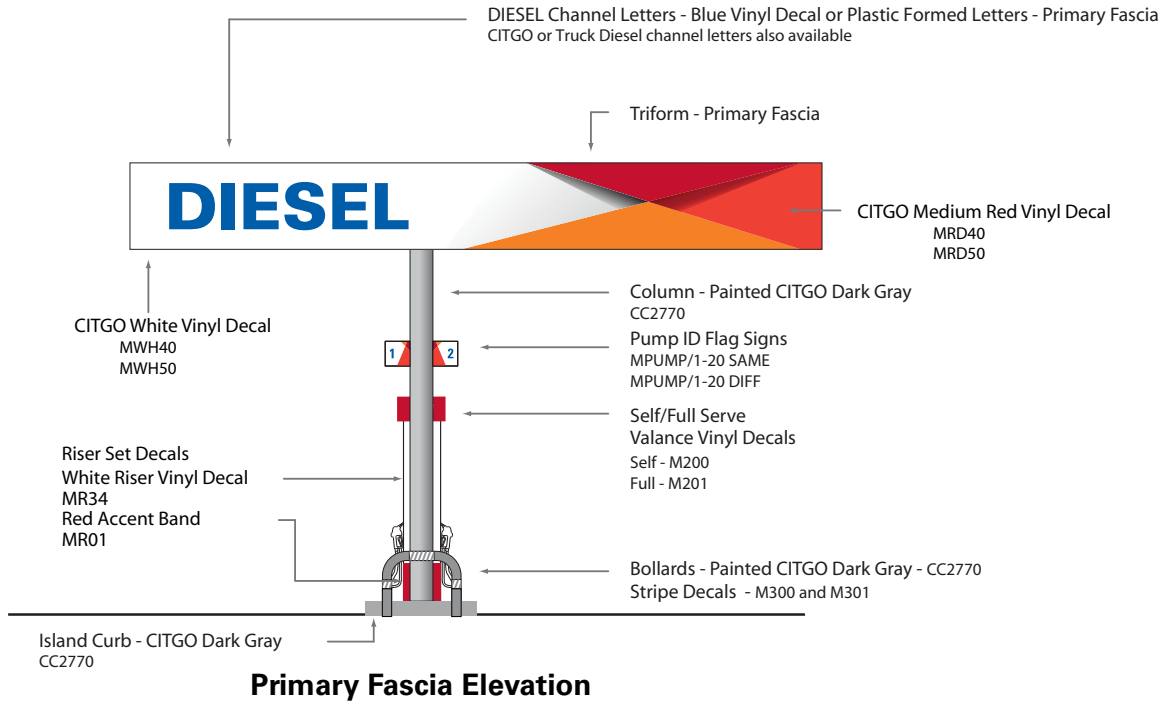
Step 6: Place DIESEL channel letters (z) distance away from the left edge. (See chart "z" column)

Refer to the illustration and charts for further guidance.

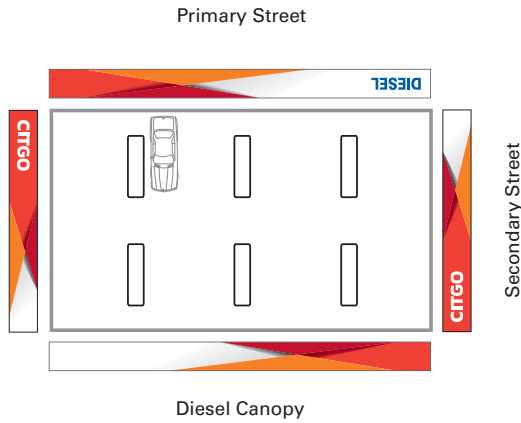
*Channel letters could also be CITGO or Truck Diesel

Canopy Minimum Lengths or Widths		
Canopy Fascia Heights (x)	Minimum Canopy Length or Width to Use Standard Triform	Minimum Canopy Length or Width to Use Condensed Triform
0-29"	please consult your CITGO Region Brand Manager	
30"-39"	41'-0"	24'-0"
40"-49"	52'-0"	30'-0"
>50"	please consult your CITGO Region Brand Manager	

Canopy Graphic Layout – Diesel (Optional)



Standard Canopy Graphic Component Placement – Diesel (Optional)

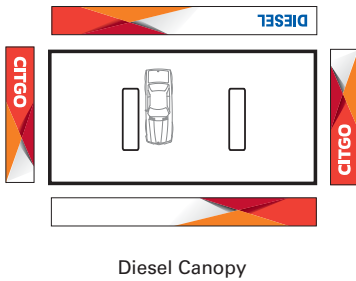


The primary fascia can be placed on the shorter of the sides, but should be placed to maximize visibility.

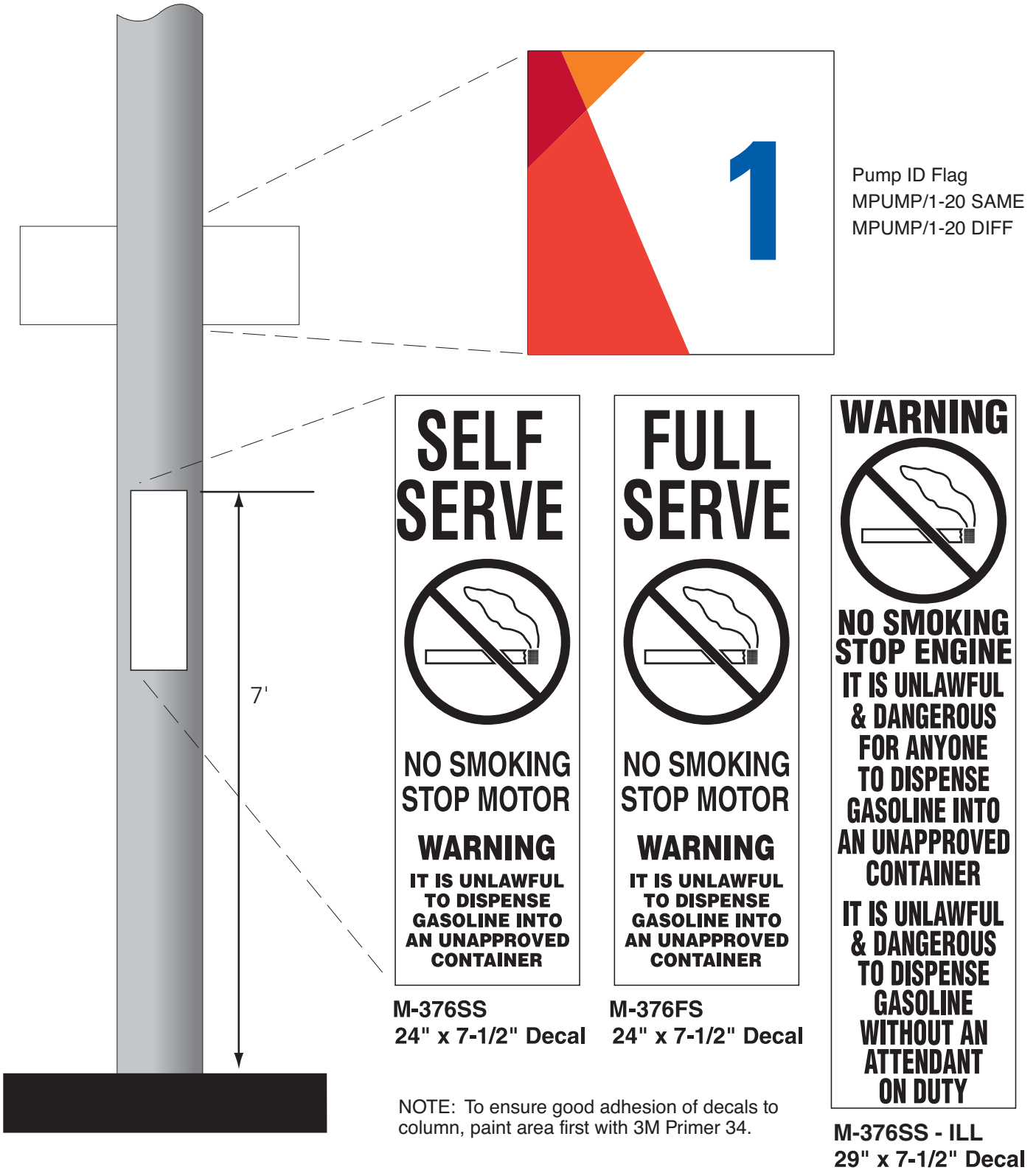
DIESEL letters are not required on the third and fourth sides of the canopy. However, they can be added if needed, based on visibility from the street.

The installation sequence for the canopy components is:

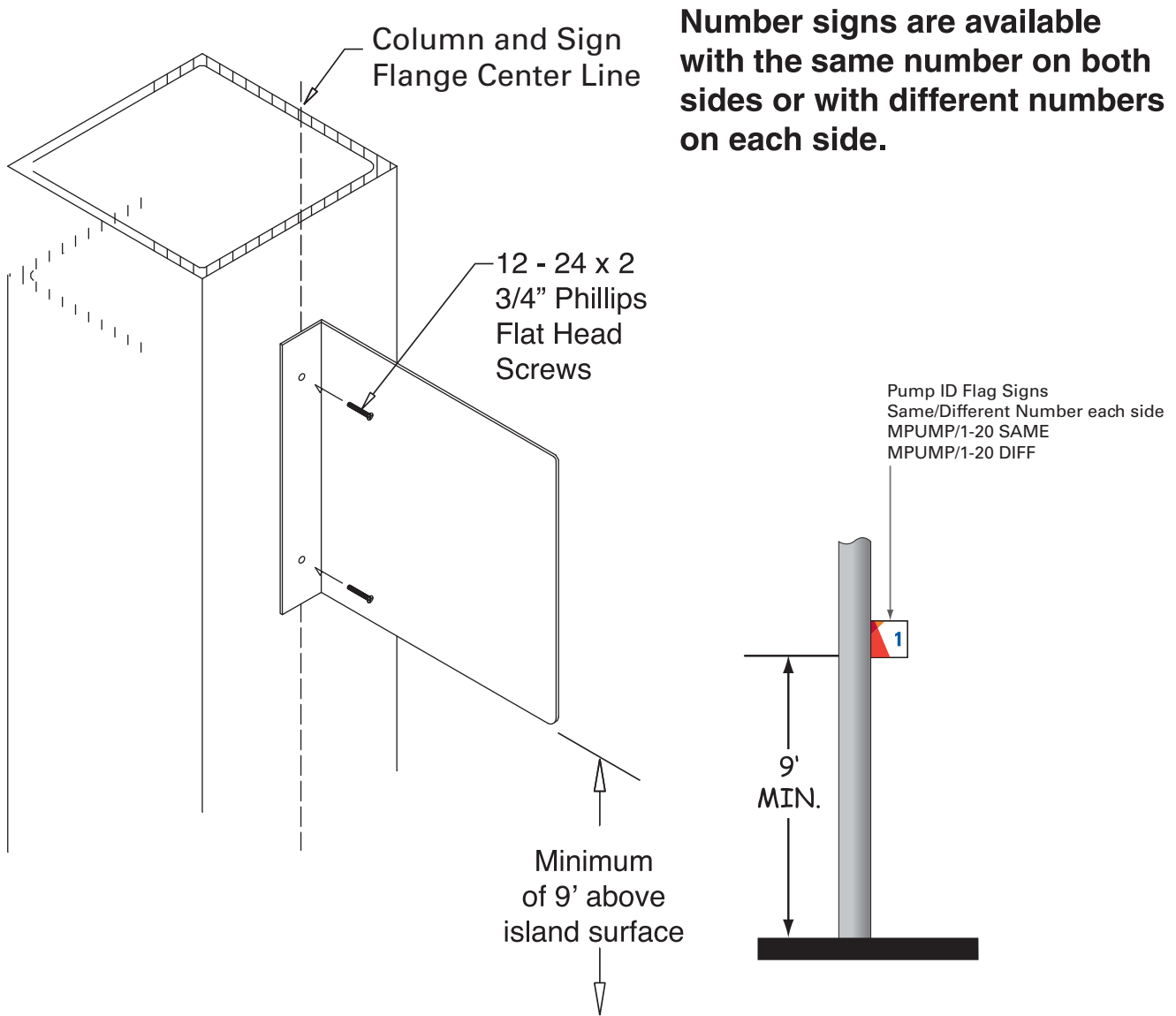
1. Red vinyl decal
2. Triform vinyl decal
3. White vinyl decal
4. CITGO, DIESEL or Truck Diesel vinyl decals, or channel or plastic formed letters



Canopy Column Treatment



Pump ID Flag Installation Instructions

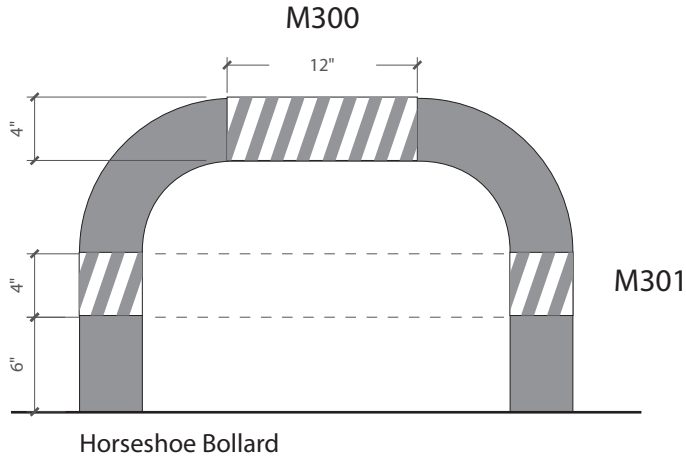


Number signs are available with the same number on both sides or with different numbers on each side.

INSTALLATION INSTRUCTIONS

1. Using the holes that are pre-drilled into the mounting flange as a guide, mark and drill holes into canopy column at a minimum of 12" above pump dispensers, and 9' above island surface and centered on the column.
2. Place flag sign over holes and attach to pole with the included fasteners.
3. Remove protective masking immediately after installation where applicable.

Bollards

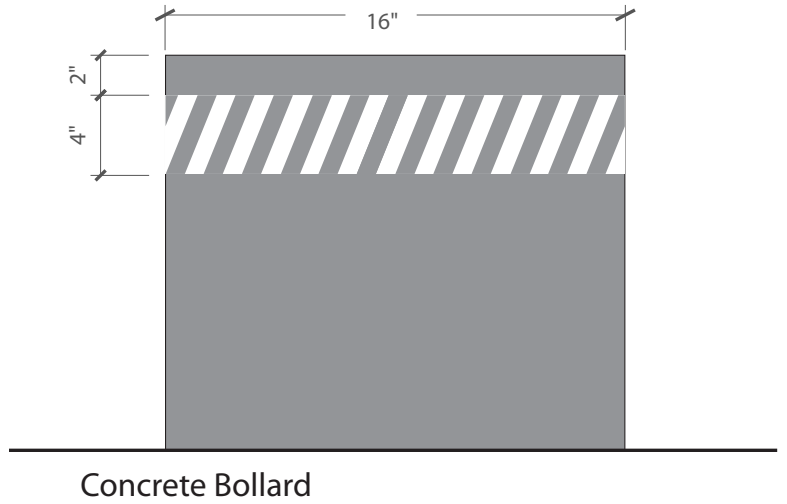
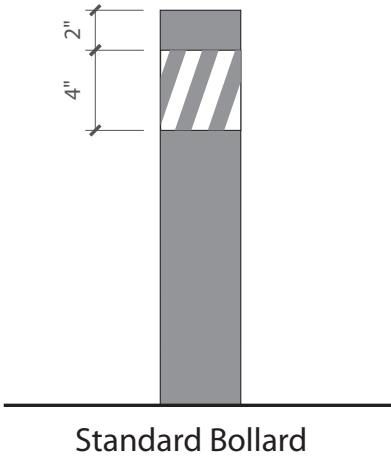


Bollards are painted CITGO Dark Gray. Apply bollard decals as shown on horseshoe, standard or concrete bollards. Bollard decals are striped white with reflective vinyl decal.

For non-standard type bollards, please consult your CITGO Region Brand Manager.

CITGO Dark Gray Paint
CC2770

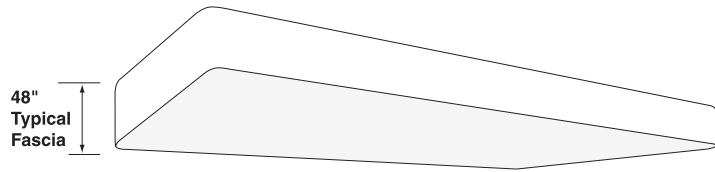
Bollard Decals
M300 16" h x 12" with Large Bollard Stripe
M301 4.5" h x 16" with Small Bollard Stripe



Canopy Vinyl and Triform Vinyl Decal Application Instruction For New Canopies or Re-Image of Existing Canopies with Quadband

TOOLS REQUIRED

- Exacto Knife
- Marker or pencil
- Pin or needle
- Plastic Squeegee
- Sponge
- Rivet Brush
- Ruler or tape
- Masking tape
- Isopropyl alcohol
- Soap and water
- Paper towels
- Industrial heat gun



WHITE AND RED VINYL AND TRIFORM DECALS APPLICATION

Once the canopy surface is prepared, the white and red vinyl are applied first, followed by the Triform decal.

The Triform is placed so that the intersection point is always at a ratio of 65/35 of the width of the fascia. The 65% width is to the left edge, and the 35% width is to the right edge. Refer to the illustration and charts on page 5 for further guidance.

SURFACE PREPARATION

1. Surface must be above 50 °F and below 100 °F. Surface may be heated or cooled mechanically before application.
2. Clean surface with soap and water. Rinse and dry.
3. Clean surface with isopropyl alcohol using lint free paper towels.
4. Lifted or loose edges must be trimmed and smooth prior to application.

APPLICATION INSTRUCTIONS

1. Apply a masking tape hinge vertically at the center of the decal. (FIGURE 2)
2. Fold half of the decal hinge, peel off liner to tape hinge, cut liner along hinge and discard. (FIGURE 3)

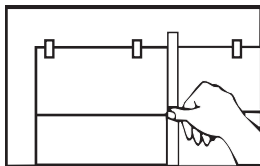


FIGURE 2

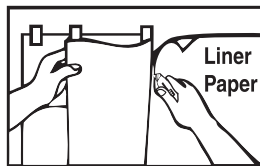


FIGURE 3

3. Fold back holding decal off surface. Starting at center of tape hinge, squeegee decal using very firm, vertical overlapping strokes. Throughout application keep the unapplied portion of the decal off the surface, allowing it to touch only from squeegee pressure. (FIGURE 4)

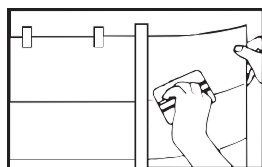


FIGURE 4

4. Remove masking tape hinge and the remaining liner. Repeat step 3.
5. Continue applying decals overlapping each one 1/8" to 3/16". Trim with razor blade if necessary.

FINISHING

1. Puncture decal in several places around rivet heads. Press out air with squeegee.
2. Use rivet brush and heat from an industrial heat gun to make the decal conform to the rivet head. (FIGURE 5)
3. Remove white paper premask by pulling it back onto itself. (FIGURE 6)

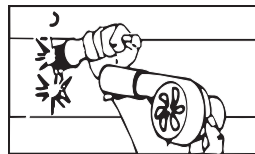


FIGURE 5



FIGURE 6

4. Eliminate air bubbles by puncturing decal at the edge of the bubble (not the center) with a pin or needle.
5. Press out the entrapped air starting at the opposite edge from the puncture. (Figure 7)
6. Re-squeegee all edges and overlaps. Re-heat and use rivet brush to seal film over rivets.
7. After applying the decals on the canopy, all canopy seams should be cut and tucked into the seam with squeegee edge. (FIGURE 8)
8. Wipe with paper towel. (FIGURE 9)

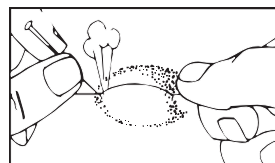


FIGURE 7

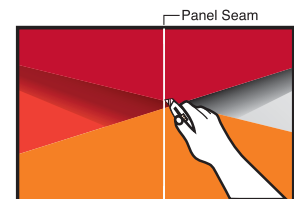


FIGURE 8

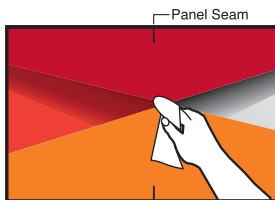


FIGURE 9

How to Install the CITGO Centennial Image



When you receive your shipment of branding materials, it is extremely important to inventory all items and match them against your original order and shipping invoice. Note the items have their product code written on them. Ensure that you have the correct mounting templates for the channel letters and the Trimark.

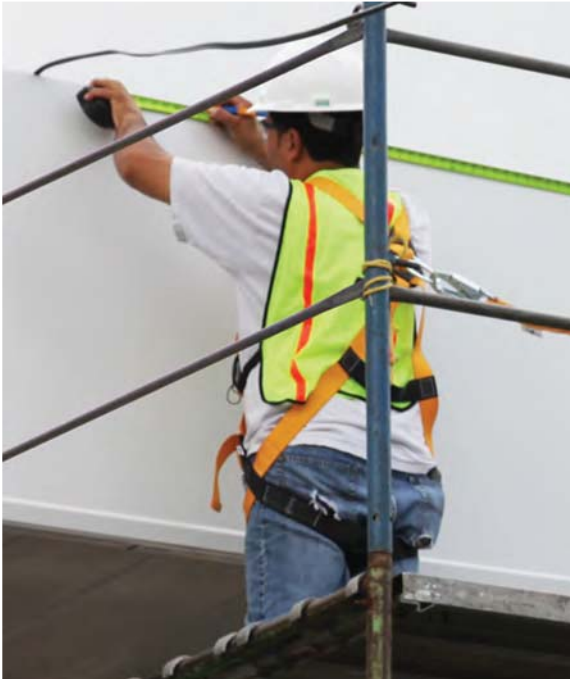
Additionally, review and inspect all cartons for visible damage. If damage is present, note it on the shipping invoice and take a picture of it. If damage is not visible and you find it after you receive the shipment, you have two days to report it to the shipper.

There are numerous parts that are similar, such as the Triform vinyl decals (both primary and secondary styles). Please ensure that you have the correct items and quantities based on your order.

To ensure that you have correct parts and know where they fit on the canopy, we recommend that you lay out the Triform vinyl decals on a clean surface before installing.

It is critical to prepare the canopy surface prior to installing the new vinyl decals over the existing image. The surface must be thoroughly cleaned prior to placing the vinyl decals on the canopy fascia. Clean the surface with soap and water, then rinse and dry. Wipe the clean surface with isopropyl alcohol, using lint-free towels. Any loose or ragged edges must be trimmed and smoothed prior to application.





The measuring and marking of the canopy is critical to the successful installation of the vinyl decals. The standard Triform ratio for all sides is 65/35%. On the primary side of the canopy, begin at the right corner of the canopy and measure and mark the top and bottom of the canopy at the point that is 35% of the total length.



Lay the red vinyl decal to the 35% marks you made on the top and bottom of the canopy. When you come to a seam, cut the vinyl and tuck it into the seam with the edge of a squeegee. Mark the top and bottom of the canopy at this point, so that you can easily position the center (axis) of the Triform vinyl decal. Note that for proper adhesion, the surface must be about 50° F and below 100° F. The surface may be heated or cooled mechanically before application. Allow a ½" overlap at the top and bottom of the fascia to ensure that no moisture will travel behind the vinyl.

If there is molding (fascia cap) on either the top or the bottom of the fascia, the best thing to do is to remove it and lay the vinyl decal. Then, reattach the molding and paint it the color of the solid decal or the Triform.



Lay the intersection of the Triform vinyl decal, the "x" point, so that it is intersected by the edge of the red vinyl decal. Ensure that the Triform vinyl decal is centered between the top and the bottom of the canopy.



Now you are ready to place the intersecting triangles on the red side of the Triform vinyl decal. Notice that they are cut out on this side. See how they overlay the red vinyl. Positioning of the Triform vinyl decal at this step is critical.

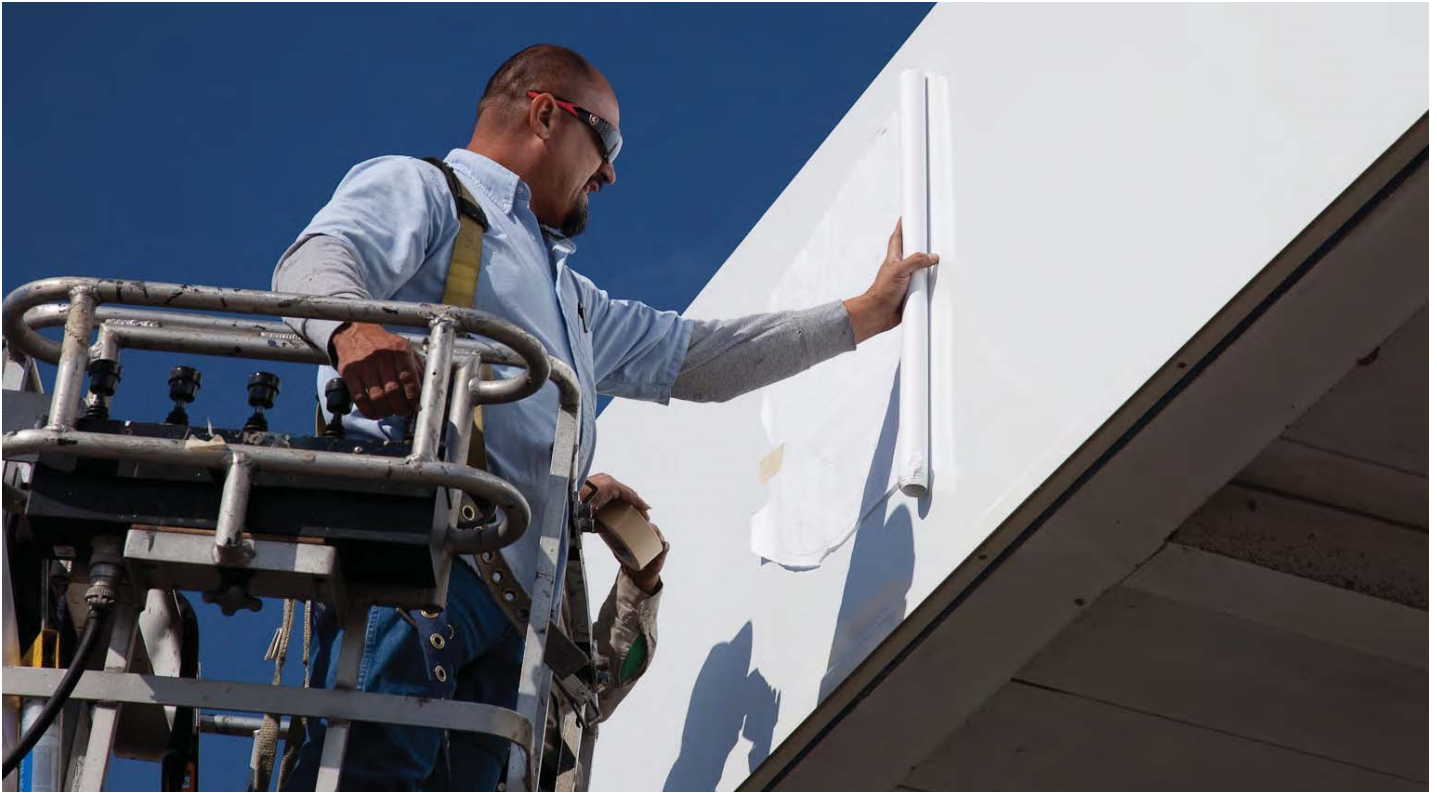
Next, you will complete the Triform vinyl decal and the beginning of the white vinyl decal. The left side of the primary Triform vinyl decal has shading and is part of the white decal. That is why it is incorrect to lay the white vinyl first.



When turning the corner from the primary side of the canopy to the secondary side, it is necessary to measure the 65/35% ratio again as you begin the decal application on the secondary side. This time, the red will be 65% and the white will be 35%. When measuring on a canopy with rounded (radius) corners, measure from the physical seam in the radius corner.



The completed secondary Triform vinyl decal is shown above. Note that the 65/35% ratio is in reverse—65% red and 35% white. Ensure that you are using the correctly sized Triform vinyl decal. You should only trim the top and the bottom of the vinyl decal.



When measuring for the Trimark and the blue CITGO channel letters, use the supplied templates to correctly position the items.

Before mounting the Trimark and blue CITGO channel letters, slide the 1" spacers provided onto each bolt. The bolts and spacers are found taped together in the letter "C" of the primary channel letters.



The installation of the mounting bolts will provide the space from the canopy. Note that the sides, or returns of the channel letters, and Trimark on the primary side of the canopy are silver. The returns are blue on the secondary side channel letters.

The 1" space is necessary for the halo effect at night for the blue letters. The blue canopy channel letters have a halo effect, but the Trimark does not.

The secondary channel letters are flush with the canopy; there is no space between the canopy and the channel letters.



Installing the Trimark.



Installing the primary CITGO channel letters. Note the spacers that provide the rear halo effect on these channel letters.



Installing the Trimark and channel letter faces.



Completed extended Trimark and primary CITGO channel letters.



Preparing the secondary white CITGO channel letters. Note the blue sides of the channel letter.



Installing the secondary white channel letters on the canopy.



Installing the faces of the white secondary CITGO channel letters. Note that they are flush mounted and the sides of the channel letters are blue.



Completed extended Trimark and primary blue CITGO channel letters.



Completed secondary side of canopy with white CITGO channel letters. Note that the secondary side is 65% red and 35% white.

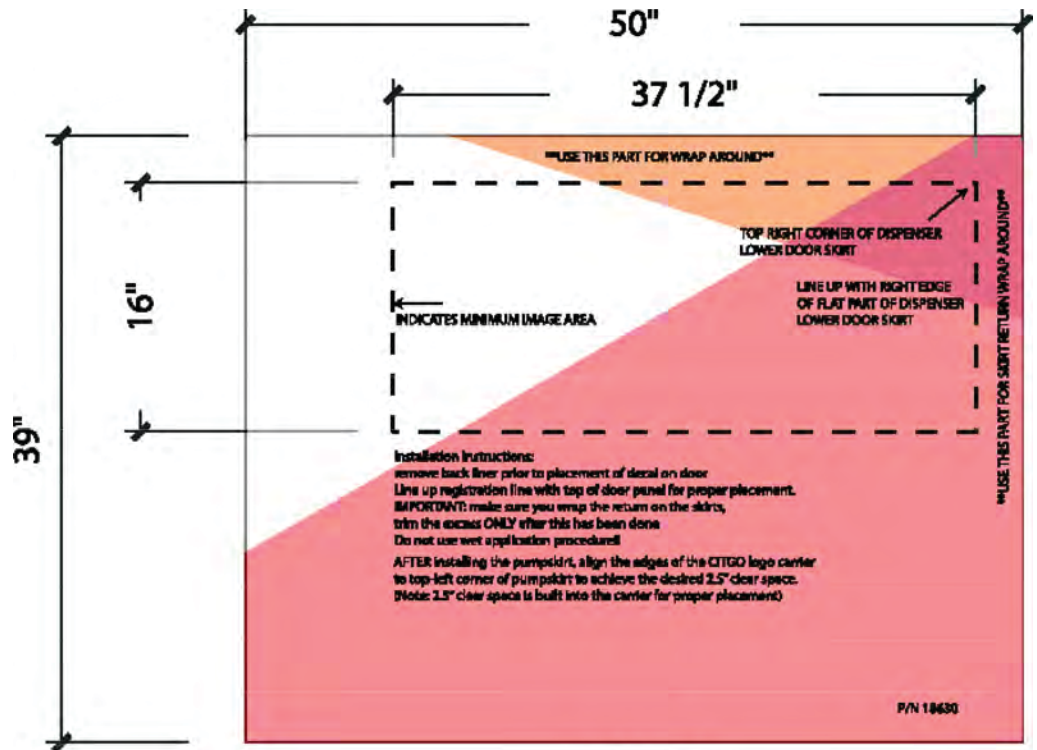
Dispenser Image Overview



The following pages are representative of the most common dispensers and show the correct installation of the Centennial Image. Information and dimensions are for illustrative purposes only and are not intended to support fabrication.

For a complete listing of dispensers, refer to the CITGO Image Standards and Installation Guidelines manual, or call your Region Brand Manager.

Graphics for Dispenser Door Backing – Gasoline



MQ201A



Graphics for Dispenser Door Backing – Diesel

MQ100A



The door decals are cut to fit. Note the instructions and the pattern are printed on the back of the decal.





If applicable, the pump dispenser cladding (old image) should be removed first. Remember to smooth the rivet holes that remain after the old image is removed.

Grinding out the “dimples” from the rivet holes will ensure there won’t be any raised areas on the risers.



The adhesive used is 3M Comply, which helps channel the air out from behind the vinyl decal and minimize bubbles while maximizing position.

If the bubbles won't squeegee out, use a sharp point to puncture the air bubble and smooth it out.



The valances are shipped completely assembled (shown above).

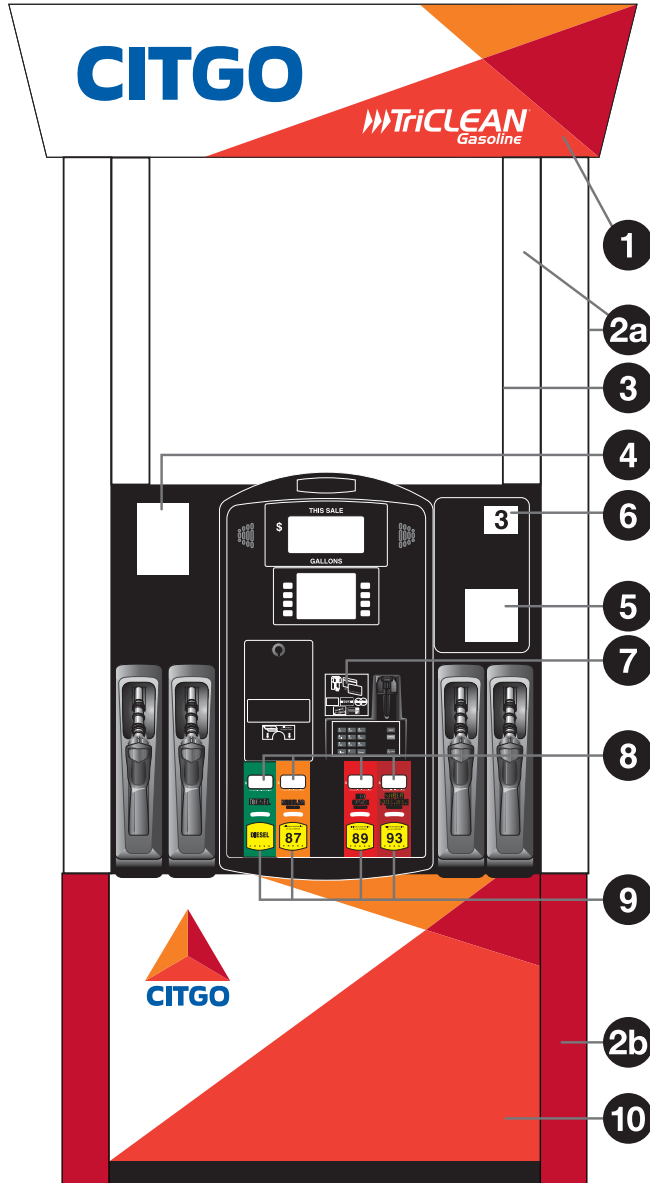
Handle the valance by the braces instead of the metal sides and position over the center of the dispenser.



A completed Centennial Image dispenser.
Note the pump skirt and red riser only extend up to the bottom of the dispenser nozzle area.

Gilbarco Encore S Series

350S, 500S, 550S (NA3/NC3/NJ2/NJ3) 4 Grade, 8 Hose

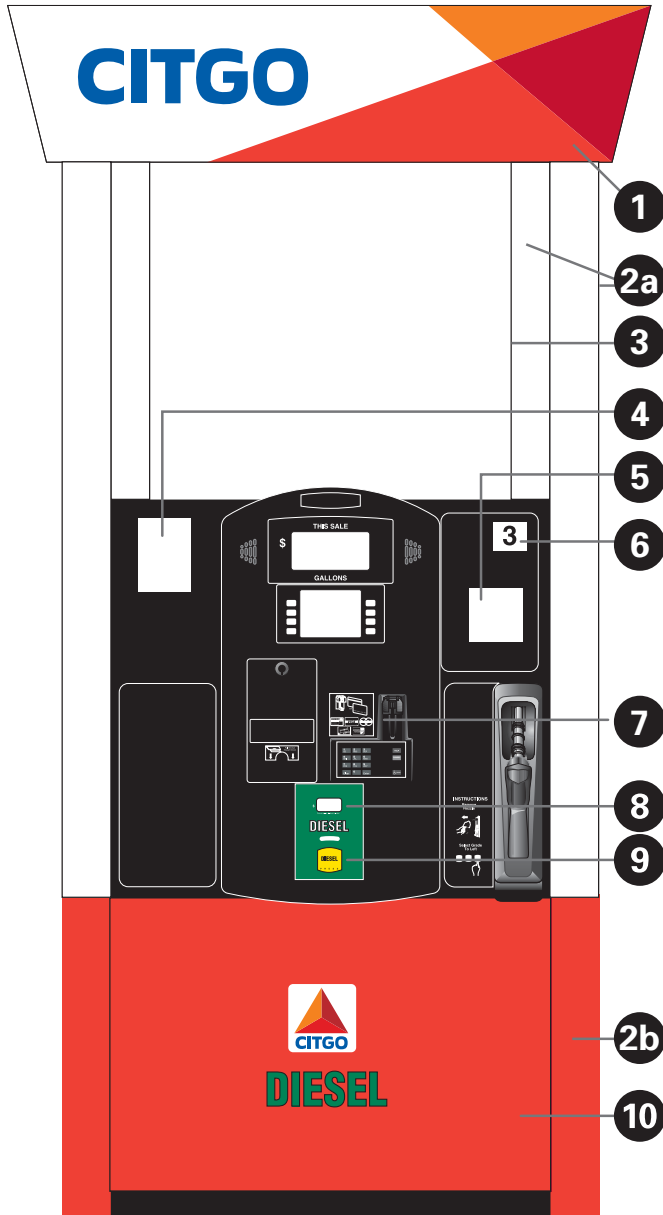


Product IDs and pump skirts come with CITGO supplied decals on original equipment, or when new parts are ordered and CITGO graphics are specified.

- 1** VALANCE KIT
MQPD48" Valance Kit
- 2a** RISER SET DECALS
(a) MR34 Decals 96" x 34" / 25" x 34" (hxw)
(b) MR01 Red Accent Decal 46" x 34" (hxw)
- 2b** Each set contains the decals for 1 side of the dispenser.
- 3** FEDERAL DECALS
K40 Unleaded Gasoline 5.5" h x 6.5" w
K42 Federal Law Prohibits 5.6" h x 6.5" w
- 4** SAFETY and INFORMATION DECALS
K537 Danger: Extremely Flammable 6.5" h x 4.625" w
- 5** ENVIRONMENTAL DECALS
K01A-ULS Ultra Low Sulfur Highway Diesel
(15 ppm Sulfur Max) 4.75" h x 4.75" w
K02-LS Low Sulfur Highway Diesel
(500 ppm Sulfur Max) 4.75" h x 4.75" w
- 6** PUMP NUMBER DECALS
K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 14 3" h x 2.625" w
- 7** CRIND™/ CARD READER
Card reader graphics are only available from equipment distributor.
- 8** PRODUCT ID'S
8.063" h x 2.875" w
K319A Regular Unleaded
K319B Mid-Grade Unleaded
K319C Super Premium Unleaded
K319D Diesel
- 9** OCTANE CODES
K109A - 87 K109E - 91
K109B - 88 K109F - 92
K109C - 89 K109G - 93
K109D - 90 K109H - Diesel
- 10** PUMP SKIRT DECAL
Overall 22.94" h x 49.74" w
MQ201A 39" h x 55" w (Trim to Fit)

Gilbarco Encore S Series

350S, 500S, 550S (NA0/NC0) 1 Grade, 2 Hose



Product IDs and pump skirts come with CITGO-supplied decals on original equipment, or when new parts are ordered and CITGO graphics are specified.

- 1** VALANCE KIT
MQPD48" Valance Kit

- 2a** RISER SET DECALS
(a) MR34 Decals 96" x 34" / 25" x 34" (h x w)
(b) MR01 Red Accent Decals 46" x 34" (h x w)
Each set contains the decals for 1 side of the dispenser.
- 2b**

- 3** FEDERAL DECALS
K42 Federal Law Prohibits 5.6" h x 6.5" w

- 4** SAFETY and INFORMATION DECALS
K559 Diesel Fuel Danger: Combustible Liquid 5" h x 6" w

- 5** ENVIRONMENTAL DECALS
K01A-ULS Ultra Low Sulfur Highway Diesel (15 ppm Sulfur Max) 4.75" h x 4.75" w
K02-LS Low Sulfur Highway Diesel (500 ppm Sulfur Max) 4.75" h x 4.75" w
K03-NH Non-Highway Diesel Fuel (May exceed 500 ppm Sulfur) 4.75" h x 4.75" w

- 6** PUMP NUMBER DECALS
K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 1 3" h x 2.625" w

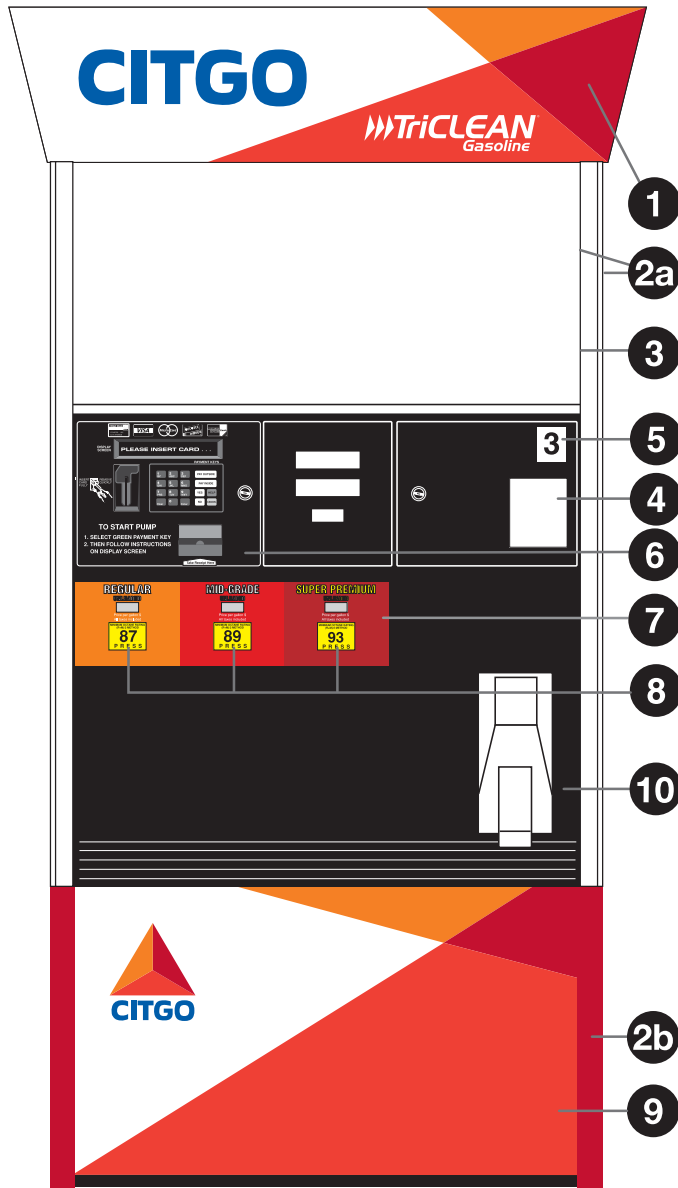
- 7** CRIND™/CARD READER
Card reader graphics are only available from equipment distributor.

- 8** PRODUCT IDs
8.063" h x 5.563" w
K316D Diesel

- 9** OCTAINE CODE
K109H Diesel

- 10** PUMP SKIRT DECAL
MQ100 Diesel 46" h x 38" w (Trim to Fit)
MQ201A 39" h x 55" w (Trim to Fit)

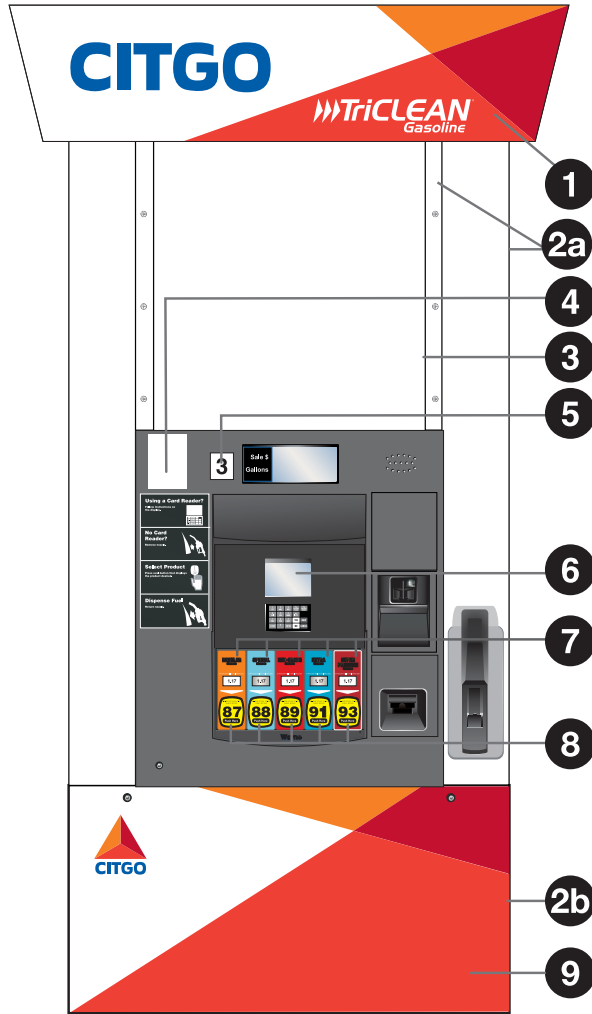
Gilbarco B79 The Advantage[®] 48 "Selectable Blender 3+0



Product IDs and pump skirts come with CITGO-supplied decals on original equipment, or when new parts are ordered and CITGO graphics are specified.

- 1** VALANCE KIT
MQPD48" Valance Kit
- 2a** RISER SET DECALS
(a) MR34 Decals 96" x 34" / 25" x 34" (hxw)
(b) MR01 Red Accent Decals 46" x 34" (hxw)
Each set contains the decals for 1 side of the dispenser.
- 2b**
- 3** FEDERAL DECALS
K40 Unleaded Gasoline 5.5" h x 6.5" w
K42 Federal Law Prohibits 5.6" h x 6.5" w
- 4** SAFETY and INFORMATION DECALS
K537 Danger: Extremely Flammable 6.5" h x 4.625" w
- 5** PUMP NUMBER DECALS
K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 14 3" h x 2.625" w
- 6** CRIND™/ CARD READER
Card reader graphics are only available from equipment distributor.
- 7** PRODUCT IDs
7.63" h x 28.5" w
K78 Lexan Panel - Rul, Mg, Sp (R-L)
- 8** OCTANE CODES
1.75" h x 2.75" w
K106A Press 87 Octane
K106B Press 89 Octane
K106C Press 91 Octane
K106D Press 92 Octane
K106E Press 93 Octane
K106F Press Diesel
K106G Press 88 Octane
- 9** PUMP SKIRT DECAL
Overall 19.94" h x 42.25" w
MQ201B1 25" h x 55" w (Trim to Fit)
- 10** BLACK MASK
MQ203

Dresser Wayne Ovation - 5 Grades, Model: B12/5

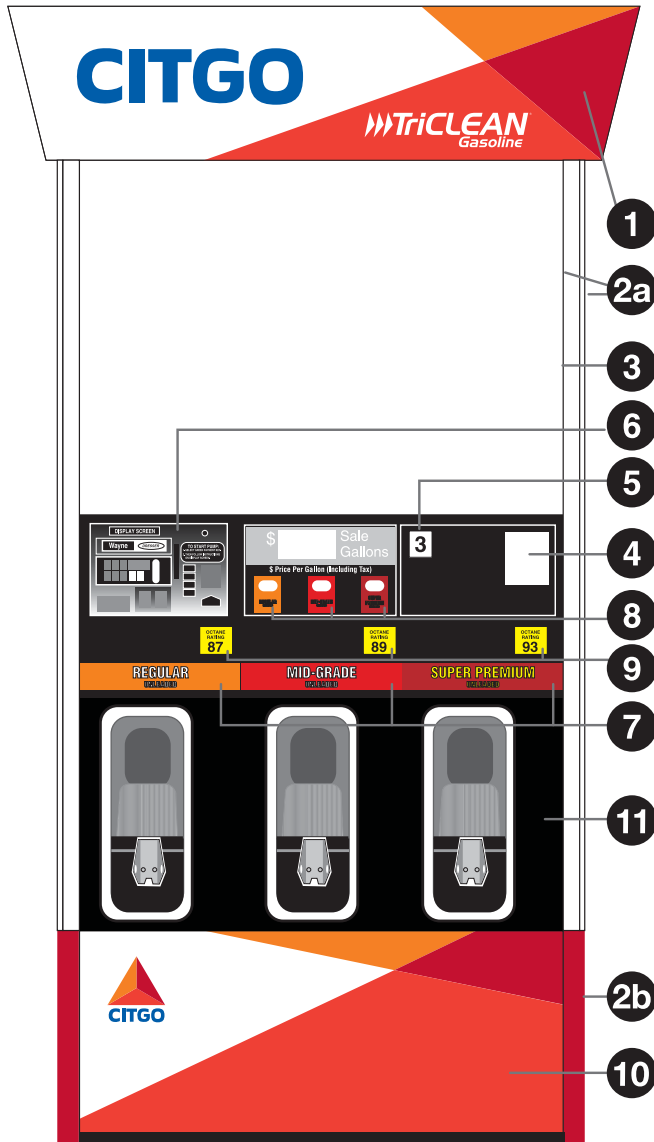


- 1 VALANCE DECALS**
MQP Ovation Valance Kit
- 2a RISER SET DECALS**
2b If your Ovation risers are not bright white they need to be changed to match the white of the pumpskirts. We recommend CITGO Anchor Ovation Bright White Ancothane 2 part paint (CITGO item #2194234). For other color change solutions contact your CITGO Region Brand Manager.
- 3 FEDERAL DECALS**
K40 Unleaded Gasoline 5.5" h x 6.5" w
K42 Federal Law Prohibits 5.6" h x 6.5"
- 4 SAFETY and INFORMATION DECALS**
K537 Danger: Extremely Flammable 4.1" h x 4.625" w
- 5 PUMP NUMBER DECALS**
K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 14 3" h x 2.625" w
- 6 CRIND™/ CARD READER**
Card reader graphics are only available from equipment distributor.
- 7 PRODUCT IDs**
7.97" h x 2.7" w
K13A Regular Unleaded
K13B Mid-Grade Unleaded
K13C Super Premium Unleaded
K13E Special Unleaded
K13F Extra Unleaded
- 8 OCTANE CODES**
K108A 87 K108E 92
K108B 88 K108F 93
K108C 89 K108G Diesel
K108D 91
- 9 PUMP SKIRT DECAL**
MQ201B1 25" h x 55" w (Trim to Fit)

Product IDs and pump skirts come with CITGO supplied decals on original equipment or when new parts are ordered and CITGO graphics are specified.

If your Ovation risers are any color other than bright white, we recommend that you use the Anchor Paint Ovation Bright White (Code#2194234). For other application methods, consult your CITGO Region Brand Manager.

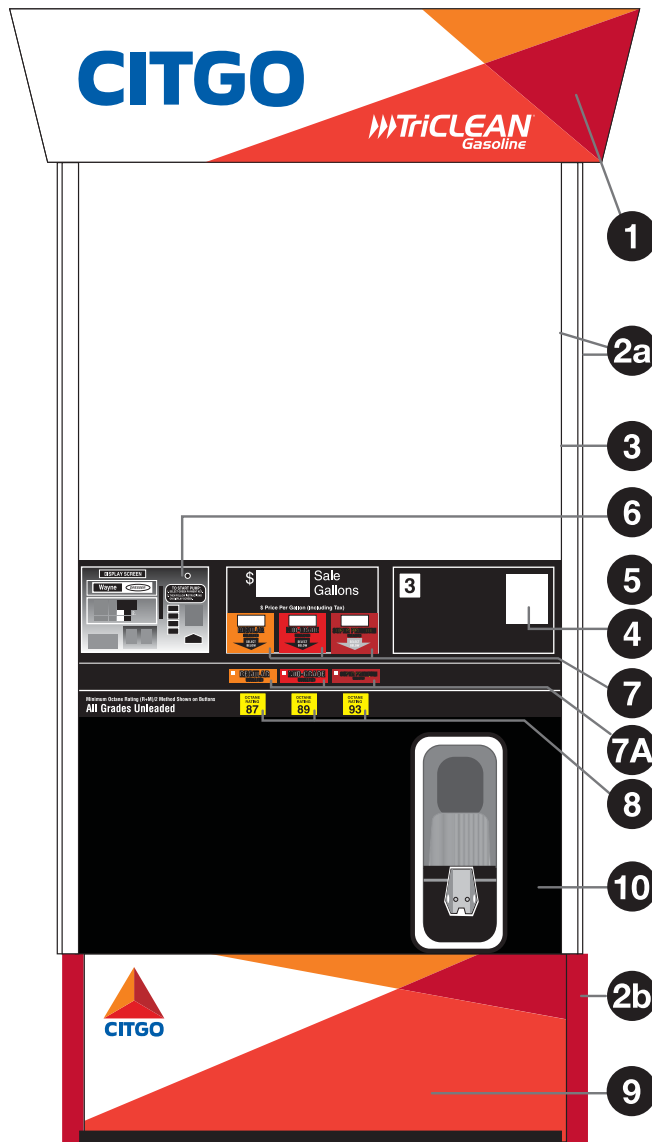
Dresser Wayne - Vista V390, V590



Product IDs and pump skirts come with CITGO-supplied decals on original equipment or when new parts are ordered and CITGO graphics are specified.

- 1** VALANCE KIT
MQPD48" Valance Kit
- 2a** RISER SET DECALS
If your Ovation risers are not bright white they need to be changed to match the white of the pumpskirts. We recommend CITGO Anchor Ovation Bright White Ancothane 2 part paint (CITGO item #2194234). For other color change solutions contact your CITGO Region Brand Manager.
- 2b**
- 3** FEDERAL DECALS
K40 Unleaded Gasoline 5.5" h x 6.5" w
K42 Federal Law Prohibits 5.6" h x 6.5" w
- 4** SAFETY and INFORMATION DECALS
K537 Danger: Extremely Flammable 6.5" h x 4.625" w
- 5** PUMP NUMBER DECALS
K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 14 3" h x 2.625" w
- 6** CRIND™/ CARD READER
Card reader graphics are only available from equipment distributor.
- 7** PRODUCT IDs
3" h x 14" w
K33A Regular Unleaded (Trim to Fit)
K33B Mid-Grade Unleaded (Trim to Fit)
K33C Super Premium Unleaded (Trim to Fit)
- 8** DIAL FACE PRODUCT DECALS
K104A Super Premium Unleaded
K104B Mid-Grade Unleaded
K104C Regular Unleaded
- 9** OCTANE CODES
2.5" h x 3" w
K51 87 Octane
K53 89 Octane
K55 91 Octane
K56 92 Octane
K57 93 Octane
- 10** PUMP SKIRT DECAL
Overall 37.16" h x 41.91" w
MQ201A 39" h x 50" w (Trim to Fit)
- 11** BLACK MASK
MQ203

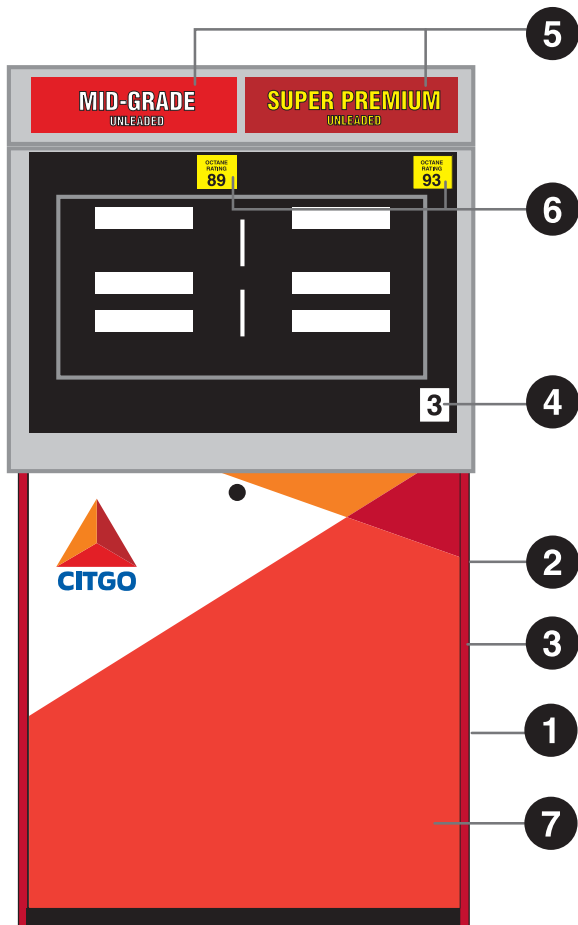
Dresser Wayne - Vista V390U, V590U



Product IDs and pump skirts come with CITGO-supplied decals on original equipment or when new parts are ordered and CITGO graphics are specified.

- 1** VALANCE KIT
MQPD48" Valance Kit
- 2a** RISER SET DECALS
(a) MR34 Decals 96" x 34" / 25" x 34" (h x w)
(b) MR01 Red Accent Decals 46" x 34" (h x w)
Each set contains the decals for 1 side of the dispenser.
- 2b**
- 3** FEDERAL DECALS
K40 Unleaded Gasoline 5.5" h x 6.5" w
K42 Federal Law Prohibits 5.6" h x 6.5" w
- 4** SAFETY and INFORMATION DECALS
K537 Danger: Extremely Flammable 6.5" h x 4.625" w
- 5** PUMP NUMBER DECALS
K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 14 3" h x 2.625" w
- 6** CRIND™/ CARD READER
Card reader graphics are only available from equipment distributor.
- 7** PRODUCT IDs With Window and Arrow
3" h x 2" w
K103C Regular Unleaded
K103B Mid-Grade Unleaded
K103A Super Premium Unleaded
- 7A** PRODUCT IDs Flexible Lexan Push Button
K102A Regular Unleaded
K102B Midgrade Unleaded
K102C Super Unleaded
- 8** OCTANE CODES
2.5" h x 3" w
K51 87 Octane K56 92 Octane
K53 89 Octane K57 93 Octane
K55 91 Octane
- 9** PUMP SKIRT DECAL
Overall 37.16" h x 41.91" w
MQ201A 39" h x 50" w (Trim to Fit)
- 10** BLACK MASK
MQ203

Tokheim 1250 Dual Product



Product IDs and pump skirts come with CITGO-supplied decals on original equipment or when new parts are ordered and CITGO graphics are specified.

- 1** RISER SET DECALS

MR01 Red Accent Decals 46" x 34" (h x w)
Each set contains the decals for 1 side of the dispenser.
- 2** FEDERAL DECALS

K40 Unleaded Gasoline 5.5" h x 6.5" w
K42 Federal Law Prohibits 5.6" h x 6.5" w
- 3** SAFETY and INFORMATION DECALS

K537 Danger: Extremely Flammable 6.5" h x 4.625" w
K559 Diesel Fuel Danger: Combustible Liquid 5" h x 6" w
- 4** PUMP NUMBER DECALS

K110 - 1 thru 14 2" h x 2" w
K111 - 1 thru 8 3" h x 2.625" w
K112 - 9 thru 14 3" h x 2.625" w
- 5** PRODUCT IDs

6" h x 14.5" w

K09A Regular Unleaded
K09B Mid-Grade Unleaded
K09C Super Premium Unleaded
K09D Diesel
K09F Extra Unleaded
- 6** OCTANE CODES

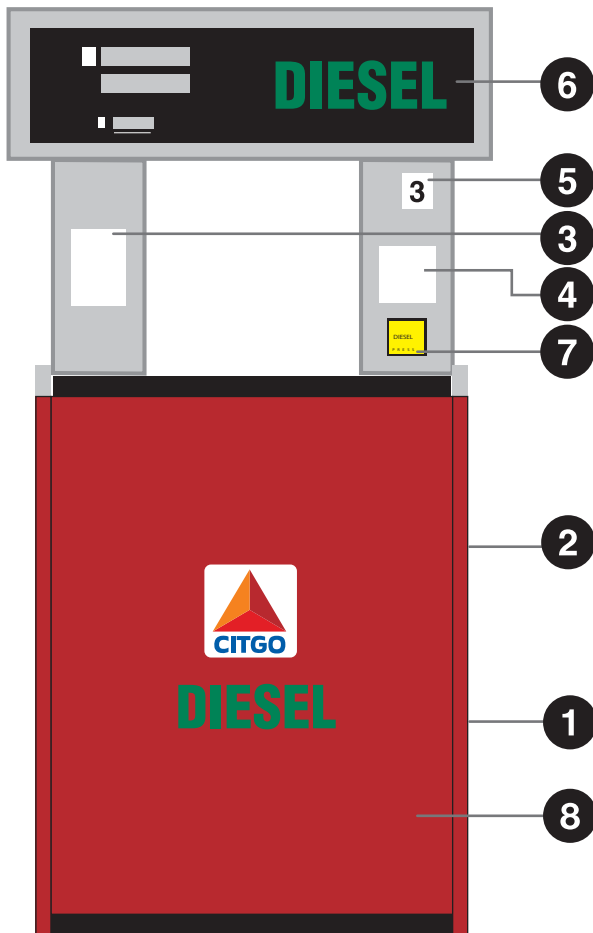
2.5" h x 3" w

K51 87 Octane
K53 89 Octane
K55 91 Octane
K56 92 Octane
K57 93 Octane
K49 Diesel
- 7** PUMP SKIRT DECAL

Overall 24" h x 30" w

MQ201D 34" h x 30" w (Trim to Fit)
MQ100 46" h x 38" w (Trim to Fit)

Tokheim 262A & AFL Single



Product IDs and pump skirts come with CITGO-supplied decals on original equipment or when new parts are ordered and CITGO graphics are specified.

- 1** **RISER SET DECALS**
 MR01 Red Accent Decals 46" x 34" (hwx)
 Each set contains the decals for 1 side of the dispenser.
- 2** **FEDERAL DECALS**
 K42 Federal Law Prohibits 5.6" h x 6.5" w
- 3** **SAFETY and INFORMATION DECALS**
 K559 Diesel Fuel Danger: Combustible Liquid 5"hx6"w
- 4** **ENVIRONMENTAL DECALS**
 K01A-ULS Ultra Low Sulfur Highway Diesel
 (15 ppm Sulfur Max) 4.75" h x 4.75" w
 K02-LS Low Sulfur Highway Diesel
 (500 ppm Sulfur Max) 4.75" h x 4.75" w
 K03-NH Non-Highway Diesel Fuel
 (May exceed 500 ppm Sulfur) 4.75" h x 4.75" w
- 5** **PUMP NUMBER DECALS**
 K110 - 1 thru 14 2" h x 2" w
 K111 - 1 thru 8 3" h x 2.625" w
 K112 - 9 thru 14 3" h x 2.625" w
- 6** **PRODUCT IDs**
 6" h x 14.5" w
 K09D Diesel (Trim to Fit)
- 7** **OCTANE CODE**
 K49 Diesel
- 8** **PUMP SKIRT DECAL**
 Overall 28" h x 21" w
 MQ100 Diesel 46" h x 38" w

Completed Centennial Image



Completed image (daylight).



Completed image (nighttime). Note the halo on the primary blue CITGO channel letters.



LEGAL DISCLAIMER: All safe work practices in compliance with OSHA and other applicable federal, state and local regulatory requirements, including without limitation (1) the use of proper materials and handling techniques and (2) the use of personal protective equipment and fall protection, must be followed when performing work outlined in the Installer's Handbook.