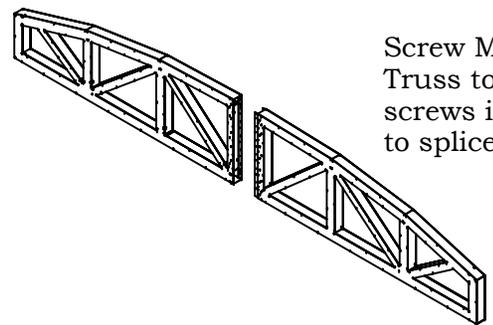
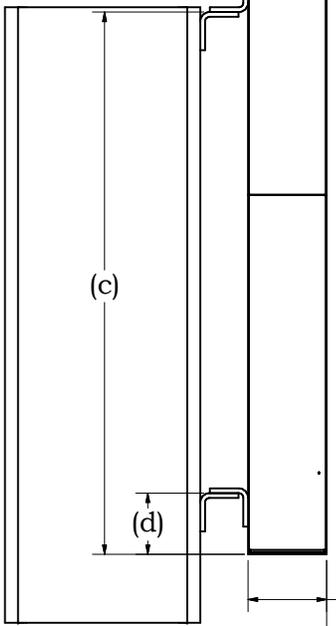


This truss is rated at 150 mph when mounted to columns at factory manufactured mounting locations. Mounting Trusses to columns in any other configuration can affect the integrity of the sign.



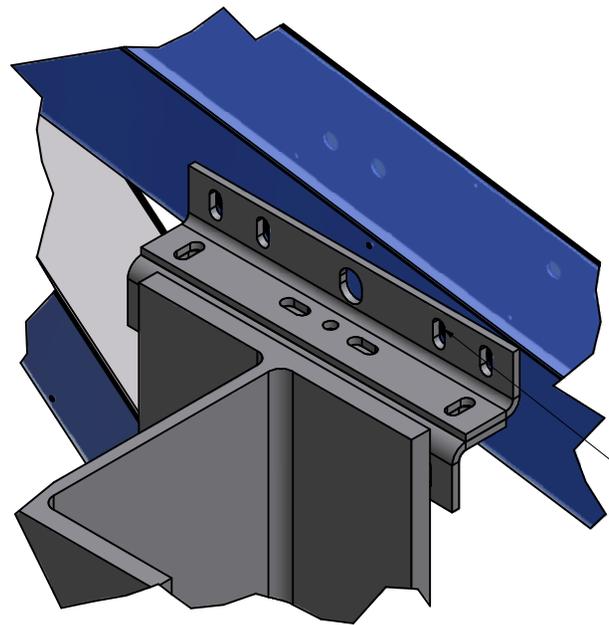
Screw Multisection Truss together with screws in bag taped to splice connection.

Variation Chart					
Truss Width (a)	Truss Height (b)	Bracket Height (c)	Bracket Height (d)	Column Width (e)	Est Weight
18'	3'	28 13/32"	3 7/32"	10'	145
16'	3.7'	34 1/2"	2"	8'	136
18'	4'	37 1/8"	2"	10'	165
12'	2' 6"	17 3/4"	2"	8'	90
10'	2' 6"	18 7/8"	2"	8'	64
8'	2' 6"	18 7/8"	2"	6'	58
14'	2'	18 1/8"	2"	8'	78
11.02'	2' 6"	20 3/4"	2"	8'	77
16'	4'	40"	2"	8'	136
18'	2'	17 1/4"	2"	10'	111

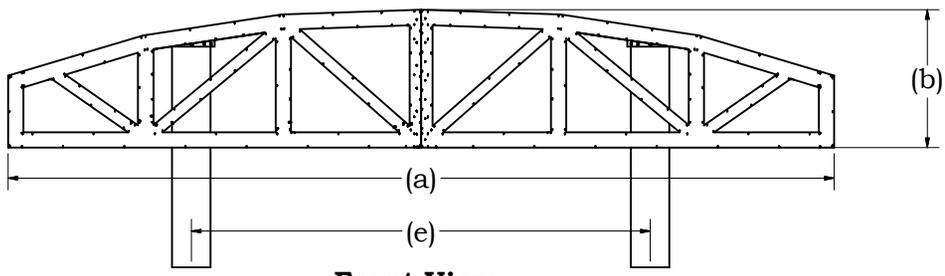


4 1/8 in  
6 5/8 in \*

**Bracket Orientation**



(4) 3/8" serrated flange bolts supplied by Nevco to attach brackets to truss



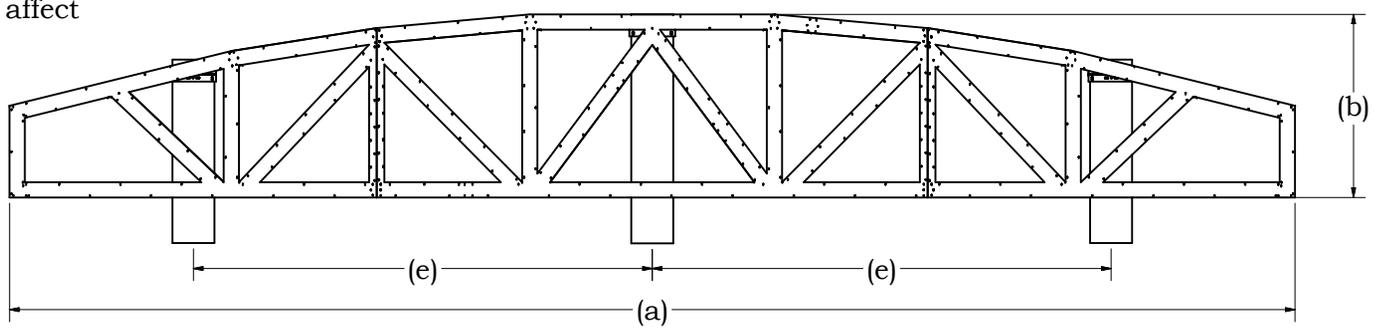
**Front View**

\* Dimension shown is typical. Slots in brackets allow for approximately 1/2" variation.

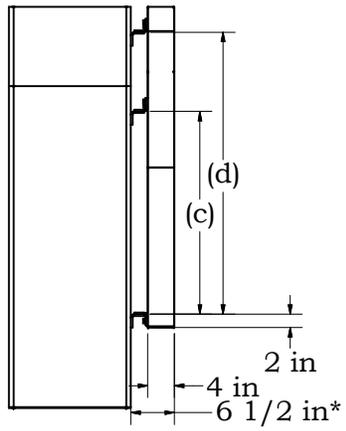
Installation of Aluminum Trusses on Two Columns			
		Nevco, Inc. Greenville, Illinois 62246	
Drawing No. 241-0388		Sheet 1 of 1	
Drawn WHP	Date 1/28/2020	Sheet 1 of 1	

This truss is rated at 150 mph when mounted to columns at factory manufactured mounting locations. Mounting trusses to columns in any other configuration can affect the integrity of the truss.

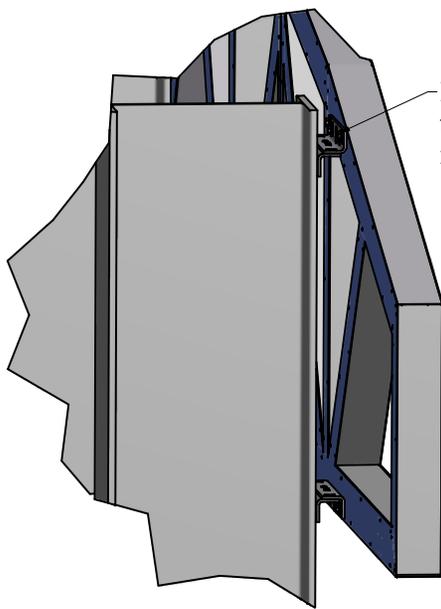
Front View



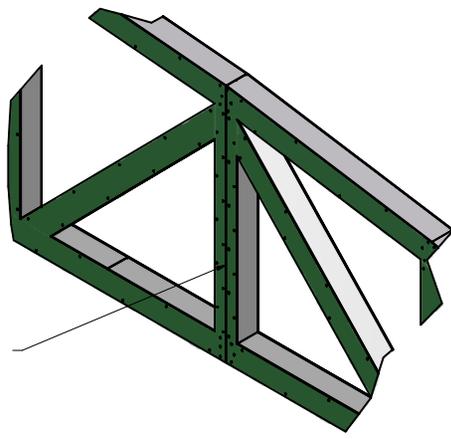
Bracket Orientation



Variation Chart					
Truss Width (a)	Truss Height (b)	Bracket Height (c)	Bracket Height (d)	Column Spacing (e)	Est Weight
28'	4'	38"	43 1/2"	120"	257
24'	4'	32 1/4"	42 7/8"	96"	220
24'	3'	19 15/16"	30 15/32"	96"	185
20'	4'	25 5/8"	44 3/4"	108"	110



Bolt bracket to truss using four 3/8 inch serrated flange bolts supplied by Nevco



Screw truss sections together using screws in bag taped to splice connection (front and back of truss). Use screws wherever possible.

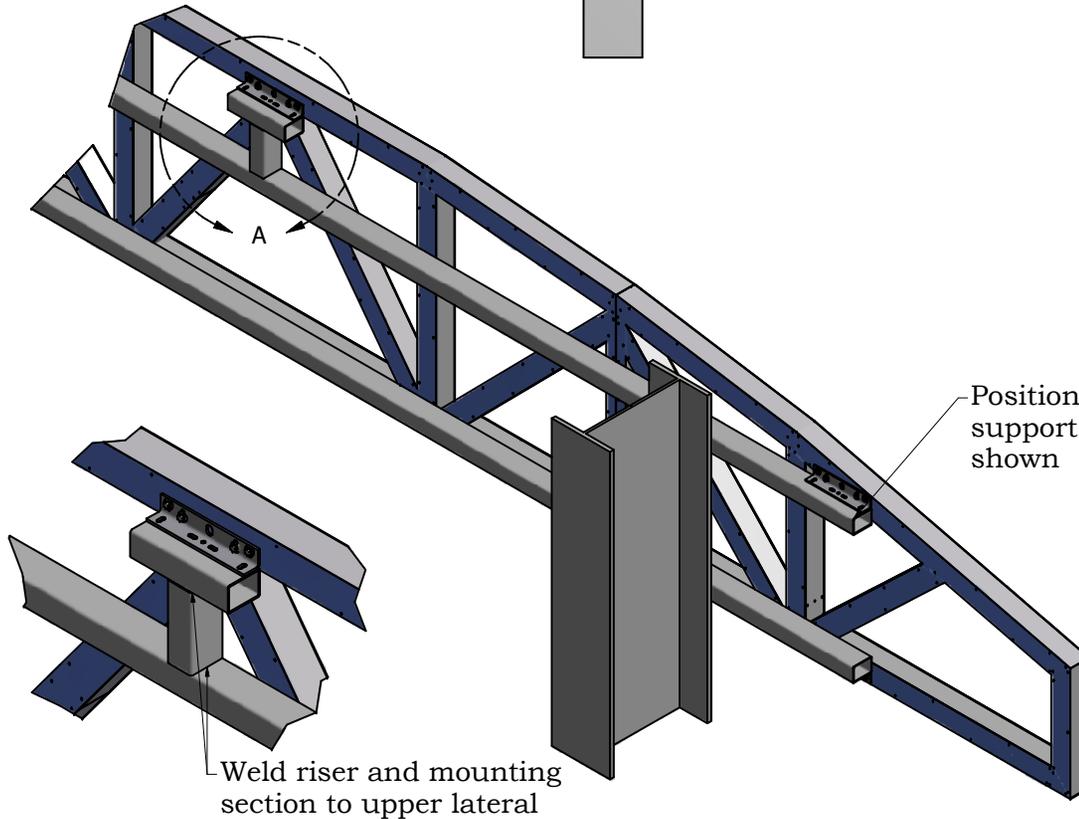
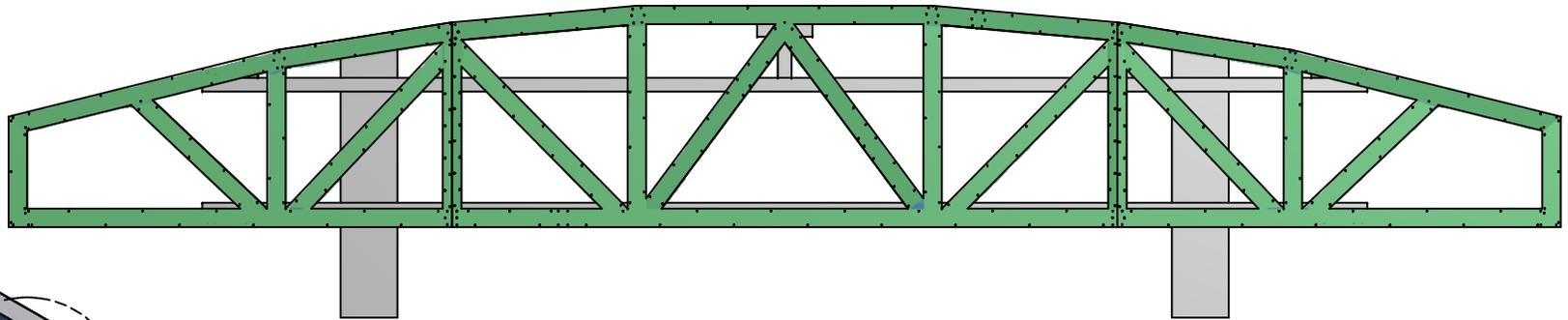
\* Dimension shown is typical. Slots in brackets allow for approximately 1/2" variation.

Installation of Aluminum Truss on Three Columns		 Nevco, Inc. Greenville, Illinois 62246	
		Drawing No. 241-0390	
Drawn BRS	Date 4/5/2018	Sheet 1 of 2	

This sheet refers to the truss installed on two columns using laterals

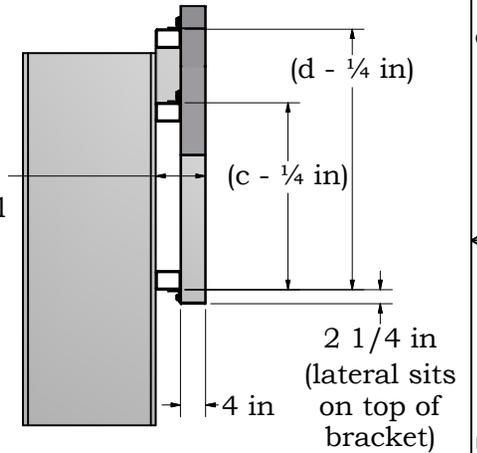
Rev E

Front View



Distance depends on width of lateral

Position laterals so that they support the outer brackets as shown



Side View  
(dimensions from Sheet 1)

Individual brackets are 12" wide and are centered on the columns (e) on sheet 1.

Example: 3 columns spaced 10' apart plus 12" for the bracket would require a lateral that is 21' long.

Installation of Aluminum Truss on Three Columns



Nevco, Inc.  
Greenville, Illinois 62246

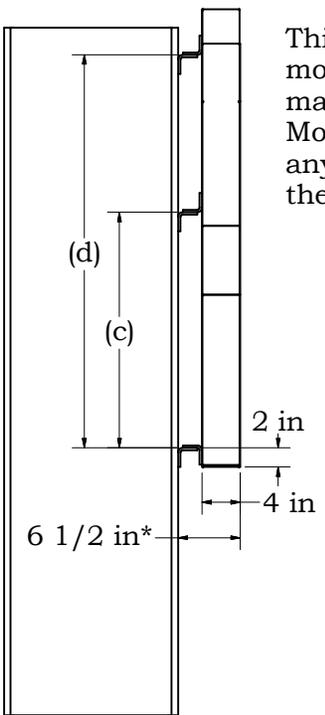
Drawing No. 241-0390

Drawn BRS

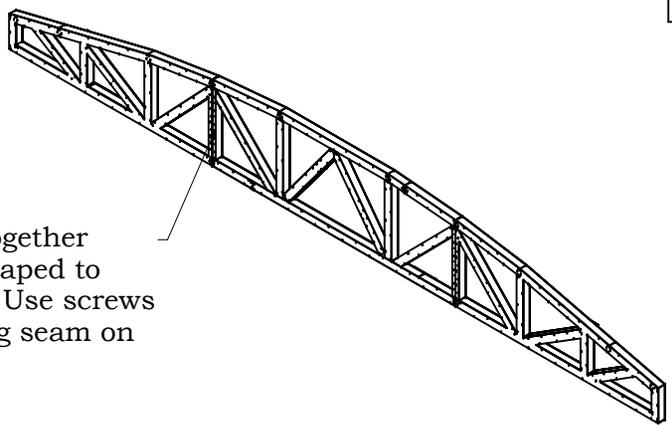
Date 4/5/2018

Sheet 2 of 2

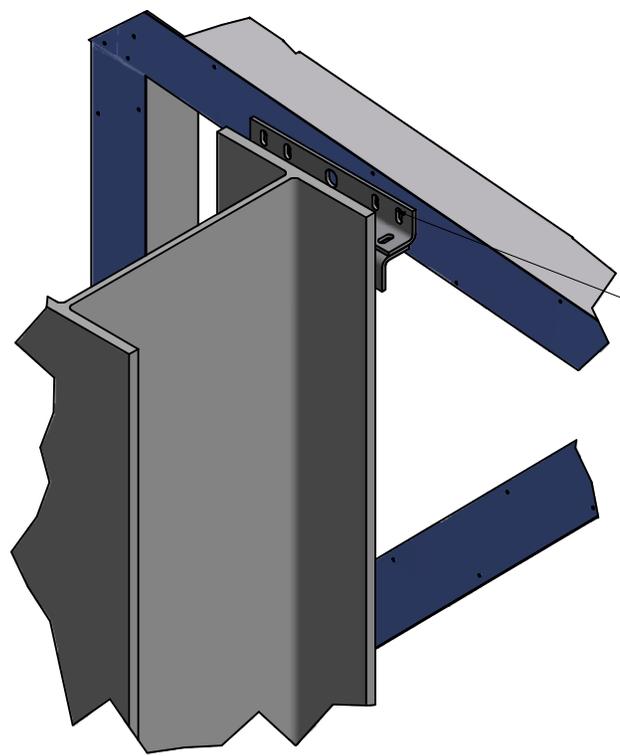
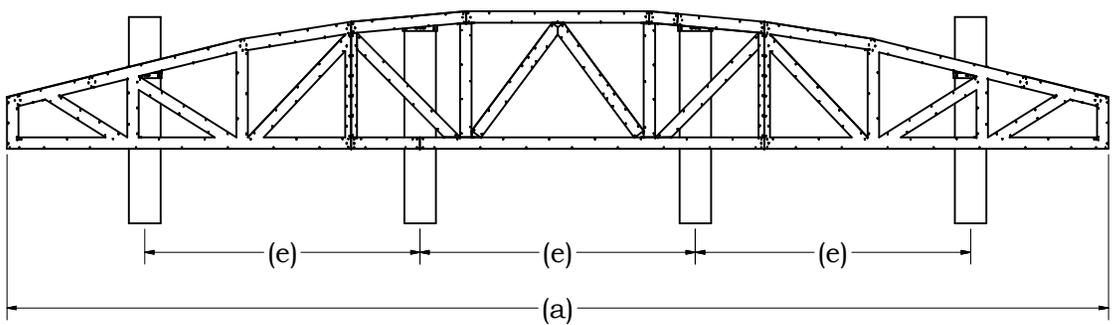
This truss is rated at 150 mph when mounted to the columns at factory manufactured mounting locations. Mounting trusses to columns in any other configuration can affect the integrity of the sign.



Screw truss sections together using screws in a bag taped to the splice connection - Use screws wherever possible along seam on both front and back.



Variation Chart					
Truss Width (a)	Truss Height (b)	Bracket Height (c)	Bracket Height (d)	Column Spacing (e)	Est Weight
32'	4'	32 1/4"	42 7/8"	8'	294
36'	4'	15 1/2"	39 9/16"	10'	331



Attach brackets to truss using four 3/8" serrated flange bolts supplied by Nevco

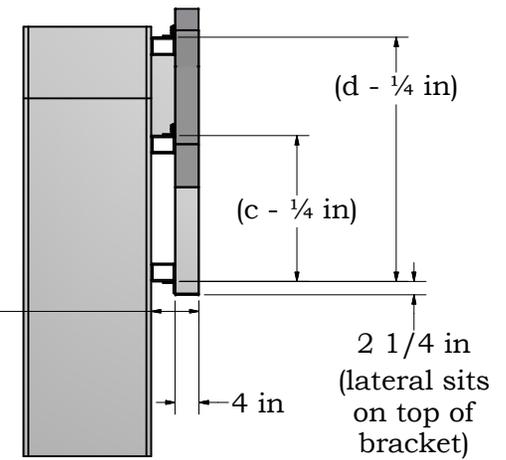
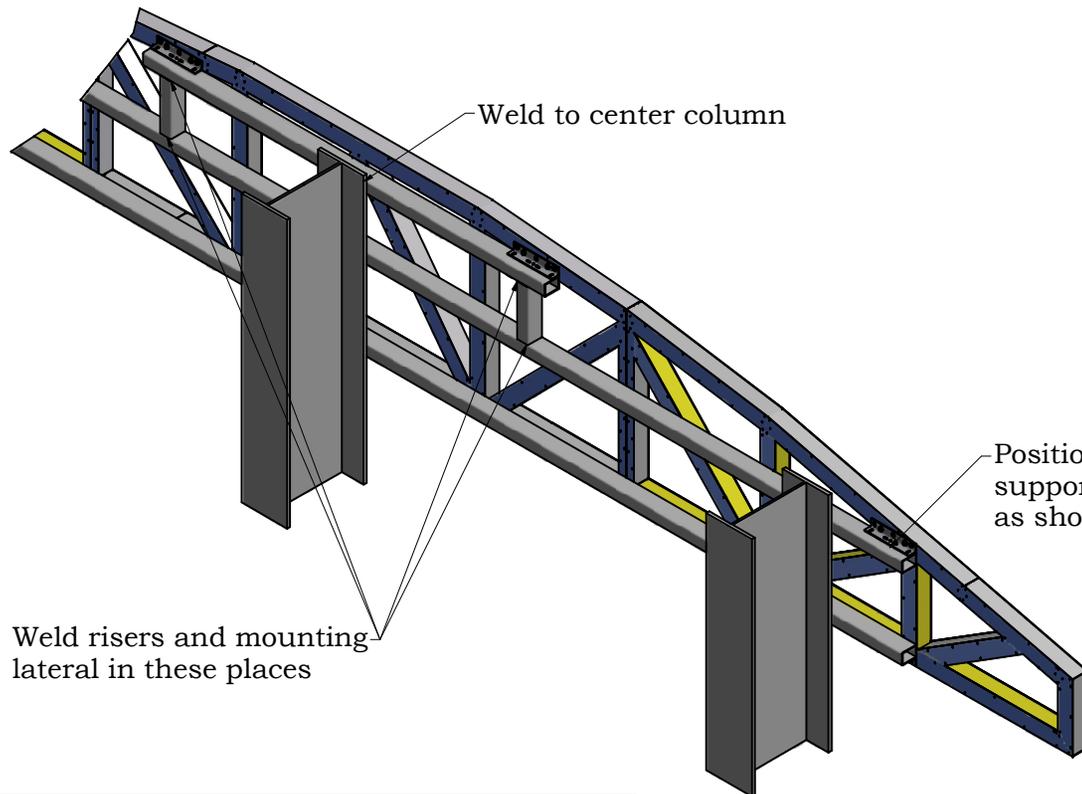
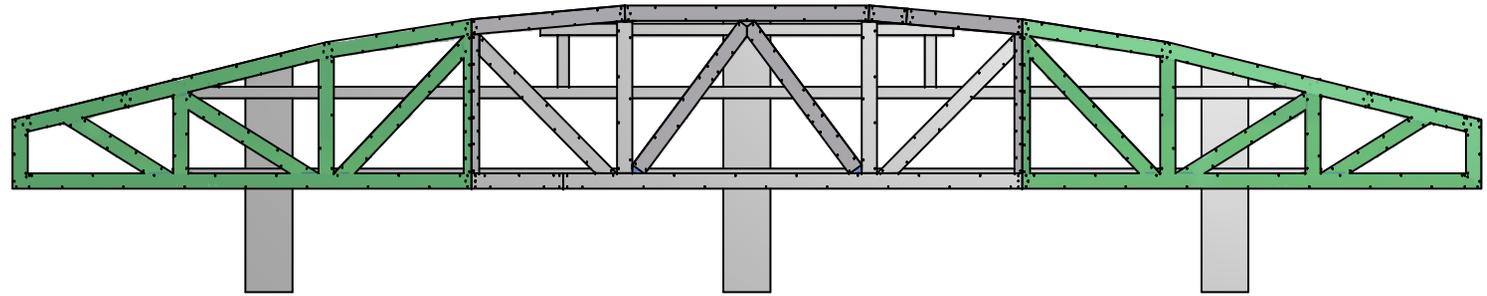
\* Dimension shown is typical. Slots in brackets allow for approximately 1/2" variation.

Installation of Aluminum Trusses on Four Columns		 Nevco, Inc. Greenville, Illinois 62246	
		Drawing No. 241-0394	
Drawn BRS	Date 8/23/2019	Sheet 1 of 2	

This sheet refers to the truss installed on three columns using laterals

Rev	C
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Front View



Side View  
(dimensions from sheet 1)

Distance depends on width of lateral

Position laterals so that they support the outer brackets as shown

Weld risers and mounting lateral in these places

Individual brackets are 12" wide and are centered on the columns (e) on sheet 1.

Example: 4 columns spaced 8' apart plus 12" for the bracket would require a lateral that is 25' long.

Installation of Aluminum Truss on Four Columns



Neveco, Inc.  
Greenville, Illinois 62246

Drawing No. 241-0394

Drawn BRS

Date 8/23/2019

Sheet 2 of 2