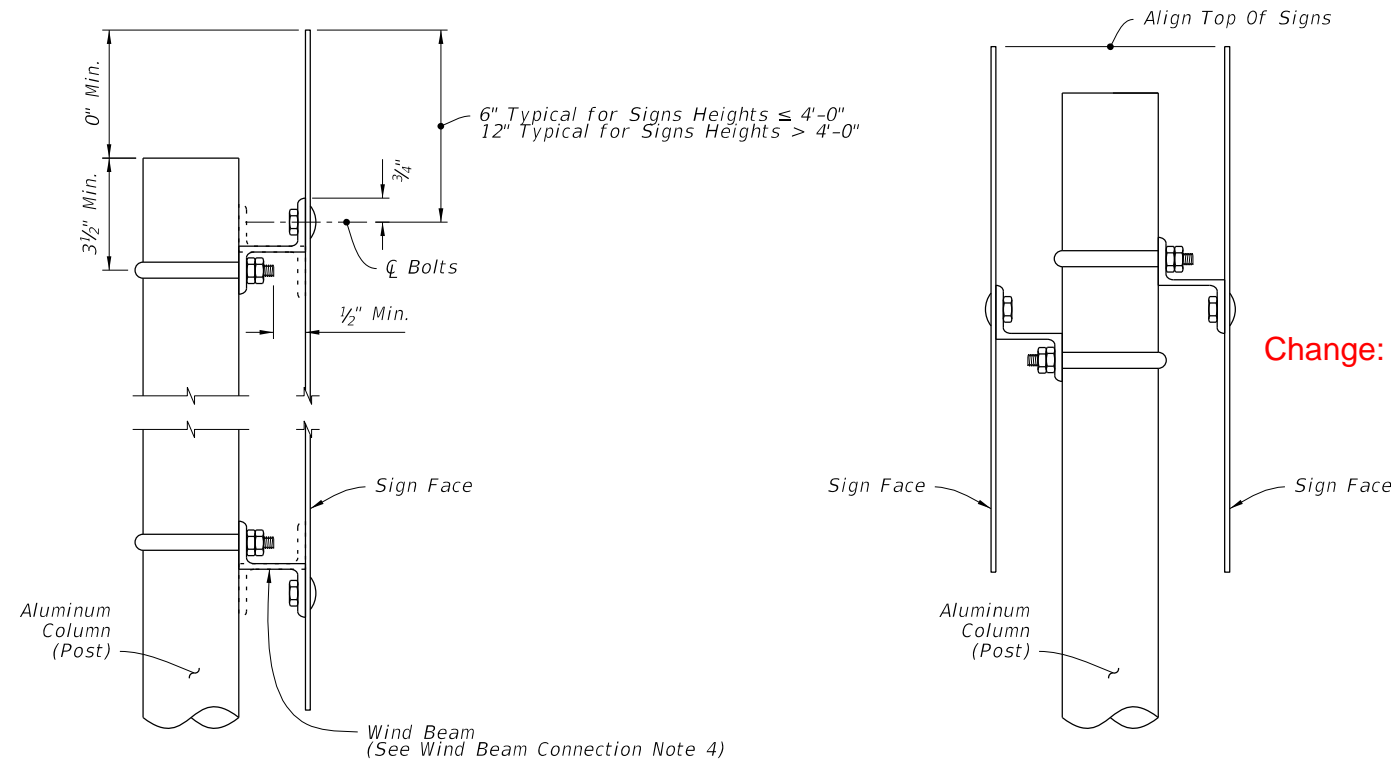


WIND BEAM CONNECTIONS DETAILS



Change: nylon

NOTES:

1. 5/16" Ø Stainless Steel Hex Head Bolts with ~~Flat~~ Washer under Head and Washer under Nut may be used in lieu of 1/4" Ø Aluminum Button or Flat Head Bolts.
2. Use Nylon washers (provided by the sheeting supplier) under the ~~bottom~~ bolt heads to protect sign sheeting.
3. Slots up to 2" long are allowed in wind beams to accommodate U-Bolts for varying Column (Post) diameters.
4. Wind beams may be oriented in either direction.
5. For signs greater than 66" in height, install a third wind beam evenly spaced between the top and bottom wind beams. For signs up to 12" in height, use only one wind beam at C Sign. Install two wind beams on signs with heights greater than 12" and less than or equal to 66".

NOTE: Use the area and the centroid location of the largest sign to determine aluminum column (post) size.

SINGLE SIGN DETAIL

BACK-TO-BACK SIGN DETAIL

VIEW A-A

WIND BEAM CONNECTION

10/14/2019 2:25:15 PM

LAST REVISION 11/01/19	REVISION	DESCRIPTION:
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FY 2020-21  
STANDARD PLANS

SINGLE COLUMN GROUND SIGNS

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