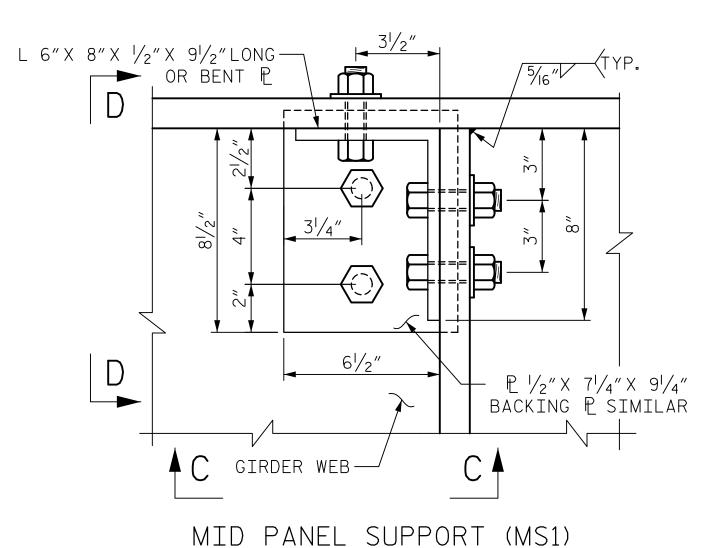
6/2/2016 1:22:37 PM



NOTE: UPPER MIDDLE SUPPORT BRACKET SHOWN,

SIMILAR. PANEL PLATE AND BOLT HOLES NOT SHOWN FOR CLARITY.

BRACKETS FOR LOWER MIDDLE SUPPORT

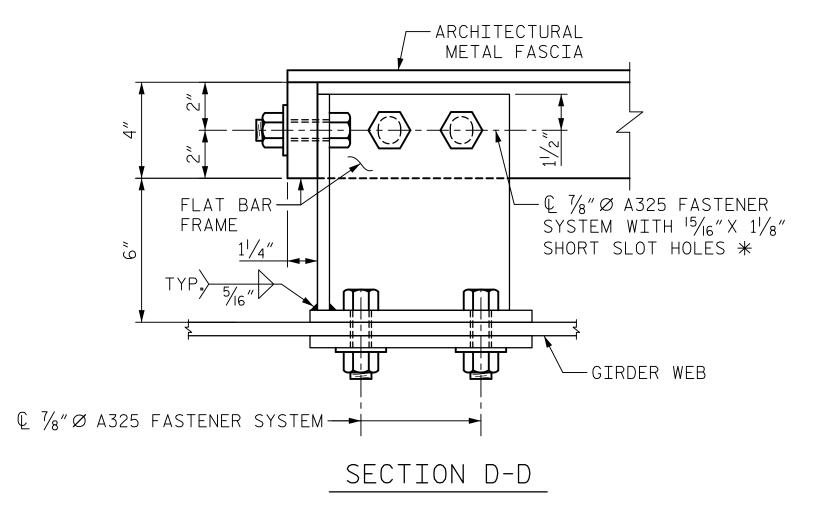
Q 78" Ø A325 FASTENER
SYSTEM WITH 15%6" X 11/8"
SHORT SLOT HOLES \*

GIRDER WEB

GIRDER WEB

GIRDER WEB

SECTION C-C



\* SLOTTED HOLES ORIENTED PERPENDICULAR TO GIRDER WEB



FOR ARCHITECTURAL METAL FASCIA, SEE SPECIAL PROVISIONS

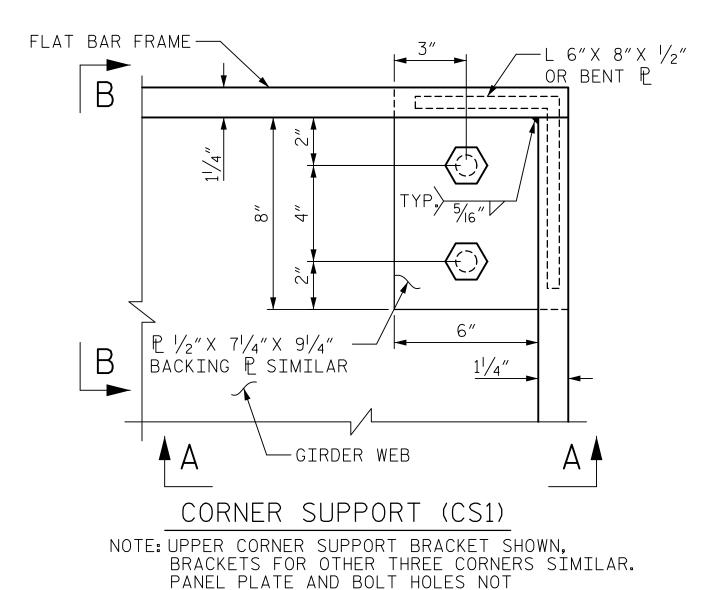
ANCHOR BOLTS SHALL BE ASTM F593 ALLOY 304
STAINLESS STEEL WITH MINIMUM 75,000 PSI ULTIMATE
STRENGTH. BOLTS TO BE EMBEDDED AS SHOWN. NUTS
SHALL BE AMERICAN STANDARD FINISHED HEXAGON
THICK, CLASS 2B THREAD, AND MEET THE REQUIREMENTS
OF ASTM F594 ALLOY 304 STAINLESS STEEL. WASHERS
SHALL MEET THE REQUIREMENTS OF ASTM F844 EXCEPT
THEY SHALL BE MADE FROM ALLOY 304 STAINLESS STEEL.

FOR ARCHITECTURAL METAL FASCIA LAYOUT SEE SHEETS S-110B AND S-110C.

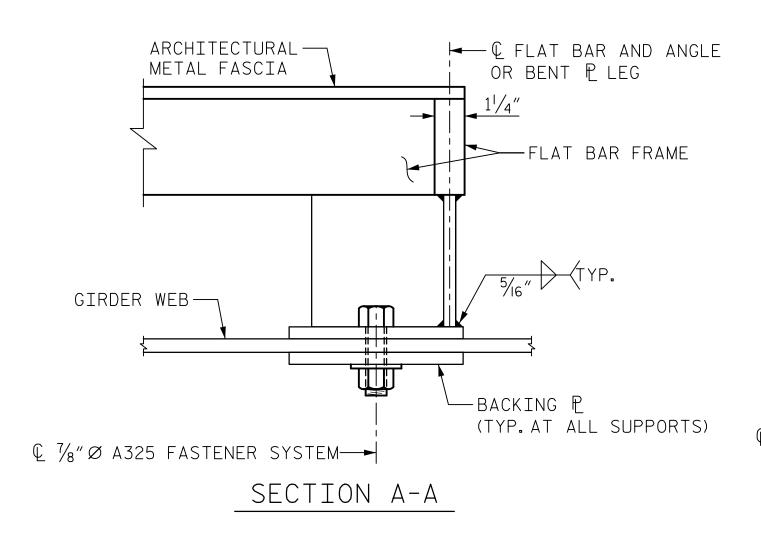
ALL HOLES FOR  $\frac{7}{8}$ " Ø HIGH STRENGTH BOLTS ARE  $1\frac{1}{16}$ " Ø UNLESS NOTED OTHERWISE.

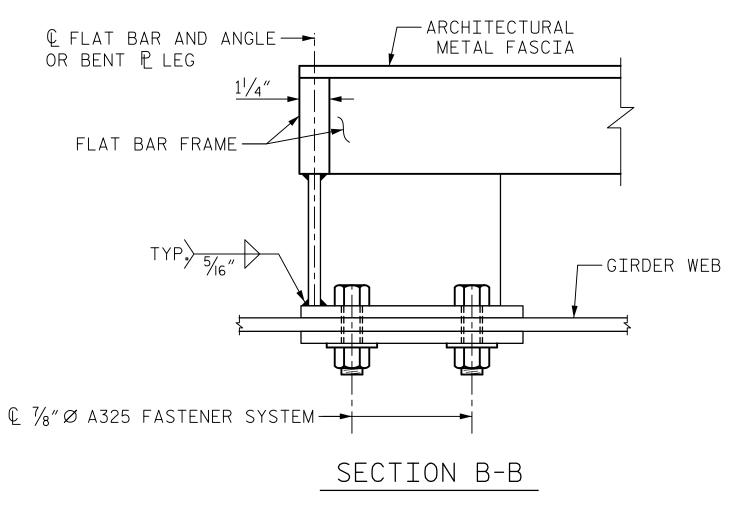
NO WORK MAY BE STARTED ON FABRICATION OF ARCHITECTURAL METAL FASCIAS UNTIL VECTOR DRAWINGS OF THE ARTWORK HAVE BEEN OBTAINED FROM THE DEPARTMENT.

ARCHITECTURAL METAL FASCIA = 478.75 LIN. FT.



SHOWN FOR CLARITY.





PROJECT NO. B-5121/B-5317
WAKE COUNTY

STATION: 20+19.94 -FLY0VER-

SHEET 2 OF 2



andrew S. Miller

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION
RALEIGH

ARCHITECTURAL METAL FASCIA DETAILS

REVISIONS

BY: DATE: NO. BY: DATE: S-110B

3 TOTAL SHEETS
110

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY: K.H. COMPTON DATE: 4/2016
CHECKED BY: A.S. MILLER DATE: 4/2016
DESIGNED BY: G.L. HAMILTON DATE: 4/2016

|<u>|</u> | STR. #2