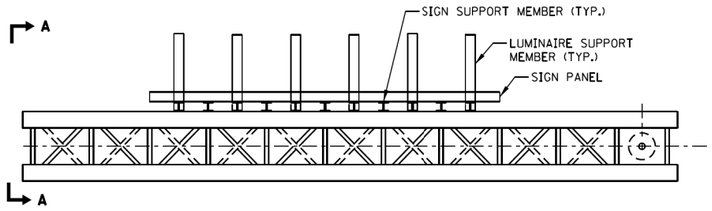
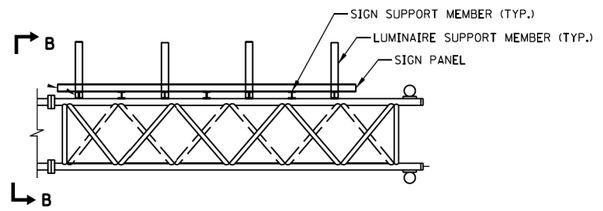
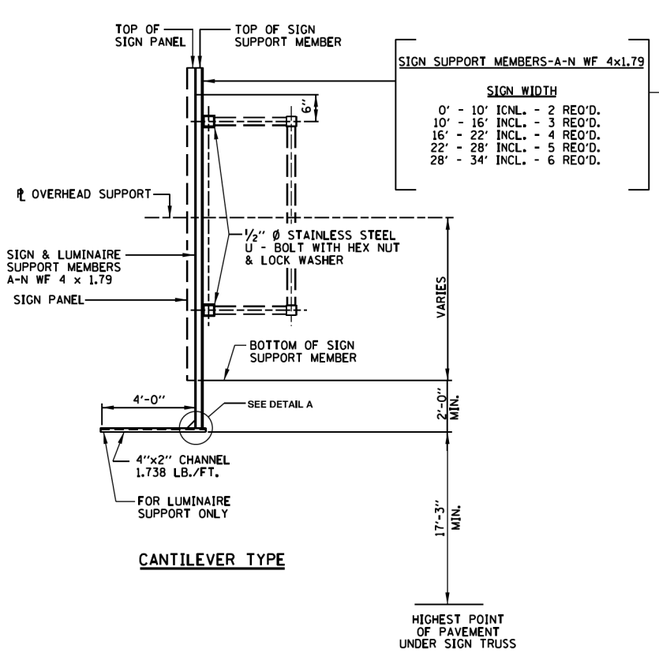


PLAN

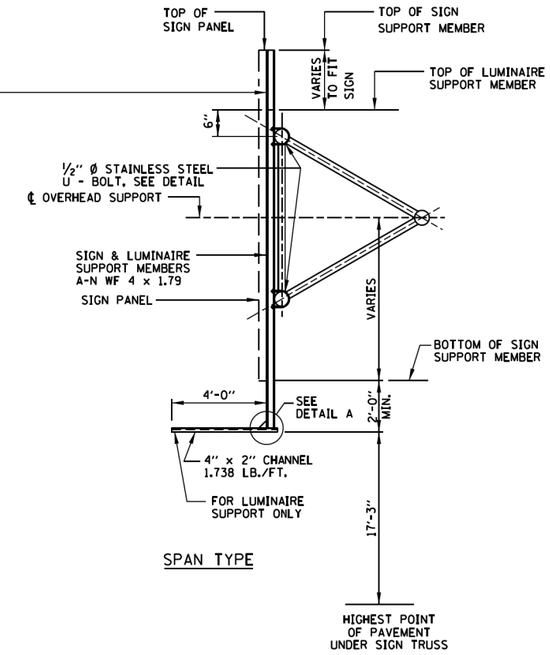


PLAN



CANTILEVER TYPE

SECTION A-A



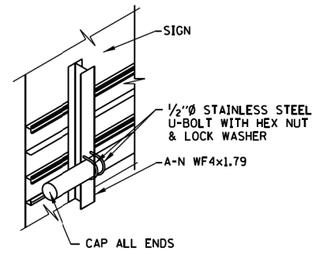
SPAN TYPE

SECTION B-B

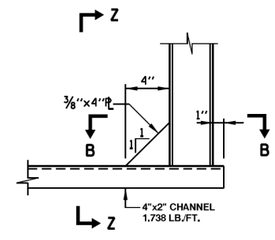
SIGN AND LUMINAIRE SUPPORT DETAIL

NOTE:

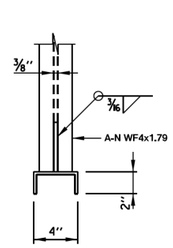
1. SIGN PANEL SHALL BE ATTACHED TO TRUSS AS CLOSE TO PANEL JOINTS AS POSSIBLE.
2. LUMINAIRE SUPPORT MEMBERS TO BE INSTALLED ONLY WHEN SIGN STRUCTURE IS TO BE ILLUMINATED. DESIGNER TO DETERMINE REQUIREMENTS BASED ON ROADWAY GEOMETRY.



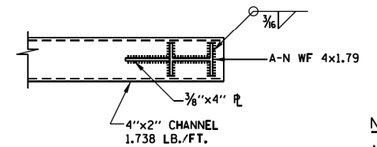
STAINLESS STEEL U-BOLT DETAIL



DETAIL A



SECTION Z-Z



SECTION B-B

NOTES:

ALL MATERIAL IS ALUMINUM (UNLESS OTHERWISE NOTED).

Paul Kovacs
APPROVER ..... CHIEF ENGINEER
DATE 2-7-2012

DATE	REVISIONS
1-1-2009	ADDED PLAN VIEWS FOR SIGN STRUCTURES
2-7-2012	REVISED OVERHEAD SIGN STRUCTURE
	CANTILEVER DIAGONALS

Illinois Tollway
Open Roads for a Faster Future

OVERHEAD SIGN STRUCTURE SIGN AND LUMINAIRE SUPPORTS

STANDARD F8-02

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

FILE NAME = $FILES$	USER NAME = default	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = H:1'=10' V:1'=5'	CHECKED - RGR	REVISED -
	PLOT DATE = 6/18/2012	DATE - 6/19/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOLLWAY STANDARD DRAWING

SCALE: | SHEET NO. N/A OF N/A SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1-R-1	LAKE	677	664
		CONTRACT NO. 60L77		
	ILLINOIS FED. AID PROJECT			

S:\11801\05_CADD\60L77 IL 173\60L77 Sheets\D1\60L77-sht-15TH4 details.dgn