



CANTILEVER BOX TRUSS CONNECTION PLATE TABLE				
CHORD SIZE	HORIZ. CHORD SPACING (X)	PLATE LENGTH (W)	SIZE OF BOLTS	BOLT SPACING (Y)
3.50" O.D. x 0.188" THK.	3'-6"	3'-2"	7/8" DIA.	4"
3.50" O.D. x 0.250" THK.	3'-6"	3'-2"	7/8" DIA.	4"
4.50" O.D. x 0.203" THK.	3'-6"	3'-2"	1" DIA.	4"
4.50" O.D. x 0.237" THK.	3'-6"	3'-2"	1" DIA.	4"
4.50" O.D. x 0.250" THK.	3'-6"	3'-2"	1" DIA.	4"
6.625" O.D. x 0.188" THK.	3'-6"	3'-4"	1 1/4" DIA.	4"
6.625" O.D. x 0.250" THK.	3'-6"	3'-4"	1 1/4" DIA.	4"
6.625" O.D. x 0.280" THK.	3'-6"	3'-4"	1 1/4" DIA.	4"
8.625" O.D. x 0.219" THK.	3'-8"	3'-8"	1 1/2" DIA.	4 1/2"
8.625" O.D. x 0.250" THK.	3'-8"	3'-8"	1 1/2" DIA.	4 1/2"
8.625" O.D. x 0.322" THK.	3'-8"	3'-8"	1 1/2" DIA.	4 1/2"

NOTE:

REFER TO APPROPRIATE 800 SERIES STANDARD PLATE REGARDING TRUSS TO POLE CONNECTION DETAILS.

SPECIFICATION 803	CATEGORY CODE ITEMS	<p align="center">Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES BOX TRUSS CANTILEVER SIGN STRUCTURES TRUSS TO POLE CONNECTION DATA</p> <p align="center">STANDARD NO. MD 803.06-10</p>	
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY		
	APPROVAL • SHA REVISIONS		APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
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