



STRUCTURE MARK	L <sub>D</sub>	H <sub>D</sub>	POLE SIZE	TRUSS CHORD TUBE SIZE	TRUSS BRACING TUBE SIZE
C-45-28-A	45'-0"	28'-9"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-45-30-A		30'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-45-32-A		32'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-45-34-A		34'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-45-36-A		36'-0"	24" O.D. x .562" THK.	4.5" O.D. x .237" THK.	2.375" O.D. x .154" THK.
C-45-26-B		26'-9"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-28-B		28'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-30-B		30'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-32-B		32'-0"	24" O.D. x .406" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-34-B		34'-0"	24" O.D. x .438" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-36-B		36'-0"	24" O.D. x .438" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-32-C		32'-0"	24" O.D. x .688" THK.	6.625" O.D. x .25" THK.	2.375" O.D. x .154" THK.
C-45-32-D		32'-0"	24" O.D. x .50" THK.	4.5" O.D. x .237" THK.	1.9" O.D. x .145" THK.
C-45-28-E		28'-9"	24" O.D. x .75" THK.	6.625" O.D. x .25" THK.	2.375" O.D. x .154" THK.
C-45-30-E		30'-0"	24" O.D. x .75" THK.	6.625" O.D. x .25" THK.	2.375" O.D. x .154" THK.
C-45-32-E		32'-0"	24" O.D. x .75" THK.	6.625" O.D. x .25" THK.	2.375" O.D. x .154" THK.
C-45-34-E		34'-0"	24" O.D. x .75" THK.	6.625" O.D. x .25" THK.	2.375" O.D. x .154" THK.
C-45-36-E		36'-0"	24" O.D. x .75" THK.	6.625" O.D. x .25" THK.	2.375" O.D. x .154" THK.
C-45-26-F		26'-9"	24" O.D. x .562" THK.	6.625" O.D. x .25" THK.	1.9" O.D. x .145" THK.
C-45-28-F		28'-0"	24" O.D. x .562" THK.	6.625" O.D. x .25" THK.	1.9" O.D. x .145" THK.
C-45-30-F		30'-0"	24" O.D. x .562" THK.	6.625" O.D. x .25" THK.	1.9" O.D. x .145" THK.
C-45-32-F		32'-0"	24" O.D. x .562" THK.	6.625" O.D. x .25" THK.	1.9" O.D. x .145" THK.
C-45-34-F		34'-0"	24" O.D. x .625" THK.	6.625" O.D. x .25" THK.	1.9" O.D. x .145" THK.
C-45-36-F		36'-0"	24" O.D. x .625" THK.	6.625" O.D. x .25" THK.	1.9" O.D. x .145" THK.

**NOTE:**

SEE APPROPRIATE 800 SERIES STANDARD FOR BOX TRUSS CANTILEVER SIGN STRUCTURE ELEVATION VIEW.

SPECIFICATION 803	CATEGORY CODE ITEMS
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL 8-12-02
	REVISED
	REVISED
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 9-4-02
	REVISED
	REVISED

**Maryland Department of Transportation  
STATE HIGHWAY ADMINISTRATION**  
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  
**BOX TRUSS CANTILEVER SIGN STRUCTURES  
DESIGN / STRUCTURE DATA**

**STANDARD NO.**

**MD 803.06-02**