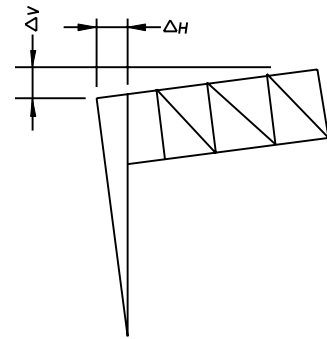


STRUCTURE MARK	L <sub>D</sub>	H <sub>D</sub>	**DESIGN SIGN DIMENSIONS	TOTAL CAMBER		FOOTING MARK	CSR	
				ΔH	ΔV		POLE	TRUSS
C-20-28-A	20'-0"	28'-9"	16'-0"(W) x 16'-0"(H)	1 1/16"	1 5/16"	CF-5	0.90	0.77
C-20-30-A		30'-0"	16'-0"(W) x 16'-0"(H)	1 1/16"	1 5/16"	CF-5	0.88	0.77
C-20-32-A		32'-0"	16'-0"(W) x 16'-0"(H)	1 3/16"	1 5/16"	CF-10	0.84	0.77
C-20-34-A		34'-0"	16'-0"(W) x 16'-0"(H)	1 3/16"	1 3/8"	CF-10	0.89	0.77
C-20-36-A		36'-0"	16'-0"(W) x 16'-0"(H)	1 1/4"	1 1/16"	CF-10	0.83	0.78
C-20-26-B		26'-9"	16'-0"(W) x 12'-0"(H)	1 7/16"	1 5/16"	CF-1	0.89	0.83
C-20-28-B		28'-0"	16'-0"(W) x 12'-0"(H)	1 7/16"	1 5/16"	CF-1	0.82	0.84
C-20-30-B		30'-0"	16'-0"(W) x 12'-0"(H)	1 5/8"	2"	CF-1	0.88	0.84
C-20-32-B		32'-0"	16'-0"(W) x 12'-0"(H)	1 5/8"	2"	CF-1	0.88	0.84
C-20-34-B		34'-0"	16'-0"(W) x 12'-0"(H)	1 9/16"	1 13/16"	CF-2	0.88	0.85
C-20-36-B		36'-0"	16'-0"(W) x 12'-0"(H)	1 5/8"	1 13/16"	CF-2	0.81	0.85
C-25-28-A		25'-0"	28'-9"	16'-0"(W) x 16'-0"(H)	1 5/16"	2 1/8"	CF-5	0.81
C-25-30-A	30'-0"		16'-0"(W) x 16'-0"(H)	1 3/8"	2 3/16"	CF-5	0.81	0.79
C-25-32-A	32'-0"		16'-0"(W) x 16'-0"(H)	1 1/2"	2 5/16"	CF-10	0.89	0.79
C-25-34-A	34'-0"		16'-0"(W) x 16'-0"(H)	1 11/16"	2 7/16"	CF-10	0.87	0.79
C-25-36-A	36'-0"		16'-0"(W) x 16'-0"(H)	1 13/16"	2 1/2"	CF-10	0.87	0.79
C-25-26-B	26'-9"		16'-0"(W) x 12'-0"(H)	1 13/16"	3 1/16"	CF-1	0.90	0.80
C-25-28-B	28'-0"		16'-0"(W) x 12'-0"(H)	1 11/16"	2 13/16"	CF-1	0.87	0.79
C-25-30-B	30'-0"		16'-0"(W) x 12'-0"(H)	1 13/16"	2 13/16"	CF-2	0.85	0.78
C-25-32-B	32'-0"		16'-0"(W) x 12'-0"(H)	2"	2 5/16"	CF-2	0.90	0.78
C-25-34-B	34'-0"		16'-0"(W) x 12'-0"(H)	2 1/8"	2 5/16"	CF-2	0.88	0.79
C-25-36-B	36'-0"		16'-0"(W) x 12'-0"(H)	2 1/16"	2 13/16"	CF-2	0.77	0.77
C-30-28-A	30'-0"		28'-9"	18'-0"(W) x 16'-0"(H)	1 7/8"	3 7/16"	CF-11	0.87
C-30-30-A		30'-0"	18'-0"(W) x 16'-0"(H)	1 7/8"	3 9/16"	CF-11	0.86	0.76
C-30-32-A		32'-0"	18'-0"(W) x 16'-0"(H)	2 1/16"	3 1/2"	CF-11	0.87	0.75
C-30-34-A		34'-0"	18'-0"(W) x 16'-0"(H)	2 1/4"	3 3/16"	CF-15	0.86	0.76
C-30-36-A		36'-0"	18'-0"(W) x 16'-0"(H)	2 3/8"	3 11/16"	CF-16	0.86	0.75
C-30-26-B		26'-9"	18'-0"(W) x 12'-0"(H)	1 5/16"	4"	CF-3	0.84	0.90
C-30-28-B		28'-0"	18'-0"(W) x 12'-0"(H)	2 1/8"	4 1/8"	CF-3	0.87	0.90
C-30-30-B		30'-0"	18'-0"(W) x 12'-0"(H)	2 7/16"	4 3/8"	CF-3	0.90	0.90
C-30-32-B		32'-0"	18'-0"(W) x 12'-0"(H)	2 3/16"	3 7/8"	CF-3	0.84	0.89
C-30-34-B		34'-0"	18'-0"(W) x 12'-0"(H)	2 1/2"	4 1/8"	CF-6	0.90	0.89
C-30-36-B		36'-0"	18'-0"(W) x 12'-0"(H)	2 9/16"	4 1/16"	CF-6	0.85	0.88

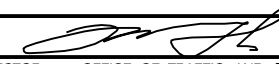

\*\* ADDITIONAL AREA FOR AN EXIT PANEL (12'(WIDE)x3'(HIGH) = 36 SQ. FT.) HAS BEEN INCLUDED FOR DESIGN OF ALL STRUCTURAL MEMBERS.



**TOTAL CAMBER**

**NOTE:**

SEE APPROPRIATE 800 SERIES STANDARD FOR SINGLE PLANE CANTILEVER SIGN STRUCTURE ELEVATION VIEW.

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

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

**STANDARD NO.**

**MD 803.05-02**