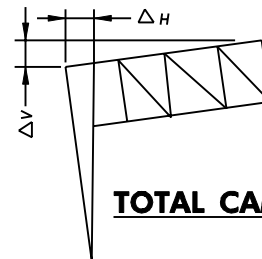


STRUCTURE MARK	AREA OF DESIGN SIGN PLUS EXIT PANEL **	TOTAL CAMBER		FOOTING MARK	CSR	
		ΔH	ΔV		POLE	TRUSS
C-45-28-A	18'-0"(W) x 16'-0"(H)	1 7/8"	5 1/2"	CF-17	0.86	0.80
C-45-30-A	18'-0"(W) x 16'-0"(H)	2 "	5 3/4"	CF-17	0.88	0.80
C-45-32-A	18'-0"(W) x 16'-0"(H)	2 1/8"	5 3/4"	CF-17	0.85	0.79
C-45-34-A	18'-0"(W) x 16'-0"(H)	2 3/8"	6 1/2"	CF-17	0.89	0.79
C-45-36-A	18'-0"(W) x 16'-0"(H)	2 1/2"	5 7/8"	CF-20	0.80	0.78
C-45-26-B	18'-0"(W) x 12'-0"(H)	1 13/16"	6 3/8"	CF-9	0.81	0.77
C-45-28-B	18'-0"(W) x 12'-0"(H)	2 "	6 5/8"	CF-9	0.83	0.77
C-45-30-B	18'-0"(W) x 12'-0"(H)	2 1/4"	7 "	CF-9	0.86	0.77
C-45-32-B	18'-0"(W) x 12'-0"(H)	2 1/2"	7 3/8"	CF-14	0.89	0.77
C-45-34-B	18'-0"(W) x 12'-0"(H)	2 5/8"	7 5/16"	CF-14	0.84	0.76
C-45-36-B	18'-0"(W) x 12'-0"(H)	2 7/8"	7 5/8"	CF-14	0.87	0.76
C-45-32-C	23'-0"(W) x 16'-0"(H)	2 1/4"	5 11/16"	CF-21	0.88	0.85
C-45-32-D	23'-0"(W) x 12'-0"(H)	2 1/4"	6 13/16"	CF-18	0.87	0.87
C-45-28-E	28'-0"(W) x 16'-0"(H)	1 5/8"	4 15/16"	CF-23	0.82	0.90
C-45-30-E	28'-0"(W) x 16'-0"(H)	1 3/4"	5 3/16"	CF-23	0.85	0.90
C-45-32-E	28'-0"(W) x 16'-0"(H)	2 "	5 7/16"	CF-23	0.89	0.90
C-45-34-E	28'-0"(W) x 16'-0"(H)	1 13/16"	4 7/8"	CF-24	0.71	0.88
C-45-36-E	28'-0"(W) x 16'-0"(H)	2 "	5 1/16"	CF-24	0.75	0.88
C-45-26-F	28'-0"(W) x 12'-0"(H)	1 3/4"	6 3/16"	CF-21	0.81	0.84
C-45-28-F	28'-0"(W) x 12'-0"(H)	1 15/16"	6 3/8"	CF-21	0.82	0.84
C-45-30-F	28'-0"(W) x 12'-0"(H)	2 3/16"	6 13/16"	CF-21	0.86	0.84
C-45-32-F	28'-0"(W) x 12'-0"(H)	2 1/2"	7 3/16"	CF-21	0.90	0.84
C-45-34-F	28'-0"(W) x 12'-0"(H)	2 1/2"	7 "	CF-23	0.82	0.83
C-45-36-F	28'-0"(W) x 12'-0"(H)	2 13/16"	7 3/8"	CF-23	0.85	0.83



NOTES:

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



TOTAL CAMBER

** ADDITIONAL AREA FOR AN EXIT PANEL (12'(WIDE) x 3'(HIGH) = 36 SQ. FT.) HAS BEEN INCLUDED FOR DESIGN OF ALL STRUCTURAL MEMBERS.

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
**BOX TRUSS CANTILEVER SIGN STRUCTURES
DESIGN / STRUCTURE DATA**

STANDARD NO.

MD 803.06-04