

STRUCTURE MARK	AREA OF DESIGN SIGN PLUS EXIT PANEL **	TOTAL CAMBER		FOOTING MARK	CSR	
		Δ H	Δ V		POLE	TRUSS
C-35-28-A	18'-0"(W) x 16'-0"(H)	1 5/8"	4 1/8"	CF-16	0.81	0.68
C-35-30-A	18'-0"(W) x 16'-0"(H)	1 3/4"	4 1/4"	CF-16	0.84	0.68
C-35-32-A	18'-0"(W) x 16'-0"(H)	2 1/8"	4 3/4"	CF-16	0.89	0.69
C-35-34-A	18'-0"(W) x 16'-0"(H)	2 1/8"	4 1/2"	CF-16	0.85	0.67
C-35-36-A	18'-0"(W) x 16'-0"(H)	2 1/4"	4 3/4"	CF-16	0.88	0.67
C-35-26-B	18'-0"(W) x 12'-0"(H)	1 7/16"	3 15/16"	CF-4	0.78	0.70
C-35-28-B	18'-0"(W) x 12'-0"(H)	1 9/16"	4 1/16"	CF-4	0.80	0.70
C-35-30-B	18'-0"(W) x 12'-0"(H)	1 3/4"	4 1/4"	CF-7	0.84	0.70
C-35-32-B	18'-0"(W) x 12'-0"(H)	2"	4 9/16"	CF-7	0.88	0.70
C-35-34-B	18'-0"(W) x 12'-0"(H)	2"	4 3/8"	CF-7	0.80	0.69
C-35-36-B	18'-0"(W) x 12'-0"(H)	2 1/4"	4 5/8"	CF-7	0.84	0.69
C-35-32-C	22'-0"(W) x 16'-0"(H)	2"	4 5/8"	CF-20	0.88	0.72
C-35-32-D	22'-0"(W) x 12'-0"(H)	1 15/16"	4 1/2"	CF-11	0.88	0.73
C-35-28-E	26'-0"(W) x 16'-0"(H)	1 9/16"	4 1/16"	CF-20	0.80	0.71
C-35-30-E	26'-0"(W) x 16'-0"(H)	1 11/16"	4 3/16"	CF-20	0.82	0.71
C-35-32-E	26'-0"(W) x 16'-0"(H)	1 15/16"	4 7/16"	CF-22	0.86	0.71
C-35-34-E	26'-0"(W) x 16'-0"(H)	2 1/8"	4 11/16"	CF-22	0.91	0.71
C-35-36-E	26'-0"(W) x 16'-0"(H)	2 3/16"	4 7/16"	CF-22	0.83	0.70
C-35-26-F	26'-0"(W) x 12'-0"(H)	1 3/8"	3 13/16"	CF-11	0.83	0.83
C-35-28-F	26'-0"(W) x 12'-0"(H)	1 1/2"	4"	CF-11	0.85	0.83
C-35-30-F	26'-0"(W) x 12'-0"(H)	1 11/16"	4 3/16"	CF-15	0.90	0.83
C-35-32-F	26'-0"(W) x 12'-0"(H)	1 3/4"	4 1/8"	CF-15	0.85	0.84
C-35-34-F	26'-0"(W) x 12'-0"(H)	1 15/16"	4 3/8"	CF-15	0.90	0.84
C-35-36-F	26'-0"(W) x 12'-0"(H)	2 1/16"	4 3/8"	CF-15	0.88	0.83
C-40-28-A	18'-0"(W) x 16'-0"(H)	1 5/8"	4 1/8"	CF-16	0.81	0.68
C-40-30-A	18'-0"(W) x 16'-0"(H)	1 3/4"	4 1/4"	CF-16	0.84	0.68
C-40-32-A	18'-0"(W) x 16'-0"(H)	2 1/8"	4 3/4"	CF-16	0.89	0.69
C-40-34-A	18'-0"(W) x 16'-0"(H)	2 1/8"	4 1/2"	CF-16	0.85	0.67
C-40-36-A	18'-0"(W) x 16'-0"(H)	2 1/4"	4 3/4"	CF-16	0.88	0.67
C-40-26-B	18'-0"(W) x 12'-0"(H)	1 3/4"	4 15/16"	CF-8	0.89	0.71
C-40-28-B	18'-0"(W) x 12'-0"(H)	1 3/4"	5 1/4"	CF-8	0.80	0.70
C-40-30-B	18'-0"(W) x 12'-0"(H)	2"	5 1/2"	CF-8	0.83	0.70
C-40-32-B	18'-0"(W) x 12'-0"(H)	2 1/4"	5 7/8"	CF-8	0.87	0.70
C-40-34-B	18'-0"(W) x 12'-0"(H)	2 5/16"	5 13/16"	CF-13	0.83	0.69
C-40-36-B	18'-0"(W) x 12'-0"(H)	2 5/8"	6 1/16"	CF-13	0.86	0.69
C-40-32-C	22'-0"(W) x 16'-0"(H)	2"	4 5/8"	CF-20	0.88	0.72
C-40-32-D	22'-0"(W) x 12'-0"(H)	2 3/16"	5 13/16"	CF-12	0.85	0.77
C-40-28-E	26'-0"(W) x 16'-0"(H)	1 9/16"	4 1/16"	CF-20	0.80	0.71
C-40-30-E	26'-0"(W) x 16'-0"(H)	1 11/16"	4 3/16"	CF-20	0.82	0.71
C-40-32-E	26'-0"(W) x 16'-0"(H)	1 15/16"	4 7/16"	CF-22	0.86	0.71
C-40-34-E	26'-0"(W) x 16'-0"(H)	2 1/8"	4 11/16"	CF-22	0.91	0.71
C-40-36-E	26'-0"(W) x 16'-0"(H)	2 3/16"	4 7/16"	CF-22	0.83	0.70
C-40-26-F	26'-0"(W) x 12'-0"(H)	1 5/8"	5 1/16"	CF-17	0.89	0.87
C-40-28-F	26'-0"(W) x 12'-0"(H)	1 5/8"	5"	CF-17	0.85	0.87
C-40-30-F	26'-0"(W) x 12'-0"(H)	1 7/8"	5 5/16"	CF-17	0.89	0.87
C-40-32-F	26'-0"(W) x 12'-0"(H)	1 15/16"	5 5/16"	CF-20	0.86	0.86
C-40-34-F	26'-0"(W) x 12'-0"(H)	2 3/16"	5 1/2"	CF-20	0.89	0.86
C-40-36-F	26'-0"(W) x 12'-0"(H)	2 1/4"	5 7/16"	CF-20	0.82	0.86

SPECIFICATION
803

CATEGORY CODE ITEMS

APPROVED


DIRECTOR - OFFICE OF TRAFFIC AND SAFETY



APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 8-12-02	APPROVAL 9-4-02
REVISED	REVISED
REVISED	REVISED
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 803.06-03