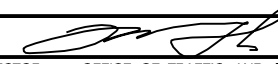



STRUCTURE MARK	TRUSS CHORD BRACING SIZE	FOOTING MARK	** DESIGN SIGN	TOTAL CAMBER (ΔV)	CSR	
					POLE	TRUSS
OH-70-28A	2.375"O.D. x .154" THK.	OF-620	36'-0"(W) x 16'-0"(H)	1 3/8"	0.78	0.70
OH-70-30A	2.375"O.D. x .154" THK.	OF-620	36'-0"(W) x 16'-0"(H)	1 3/8"	0.83	0.79
OH-70-32A	2.375"O.D. x .154" THK.	OF-621	36'-0"(W) x 16'-0"(H)	1 3/8"	0.85	0.73
OH-70-34A	2.375"O.D. x .154" THK.	OF-622	36'-0"(W) x 16'-0"(H)	1 3/8"	0.80	0.71
OH-70-36A	2.375"O.D. x .154" THK.	OF-622	36'-0"(W) x 16'-0"(H)	1 3/8"	0.88	0.71
OH-70-28B	2.375"O.D. x .154" THK.	OF-623	52'-6"(W) x 16'-0"(H)	1 3/8"	0.87	0.87
OH-70-30B	2.375"O.D. x .154" THK.	OF-623	52'-6"(W) x 16'-0"(H)	1 3/8"	0.86	0.87
OH-70-32B	2.375"O.D. x .154" THK.	OF-624	52'-6"(W) x 16'-0"(H)	1 3/8"	0.87	0.87
OH-70-34B	2.375"O.D. x .154" THK.	OF-625	52'-6"(W) x 16'-0"(H)	1 3/8"	0.86	0.91
OH-70-36B	2.375"O.D. x .218" THK.	OF-625	52'-6"(W) x 16'-0"(H)	1 3/8"	0.81	0.88
OH-70-28C	1.9"O.D. x .145" THK.	OF-420	36'-0"(W) x 12'-0"(H)	1 3/8"	0.69	0.78
OH-70-30C	1.9"O.D. x .145" THK.	OF-423	36'-0"(W) x 12'-0"(H)	1 5/16"	0.83	0.79
OH-70-32C	1.9"O.D. x .145" THK.	OF-424	36'-0"(W) x 12'-0"(H)	1 5/16"	0.82	0.79
OH-70-34C	1.9"O.D. x .145" THK.	OF-425	36'-0"(W) x 12'-0"(H)	1 3/8"	0.81	0.79
OH-70-36C	1.9"O.D. x .145" THK.	OF-426	36'-0"(W) x 12'-0"(H)	1 3/8"	0.81	0.79
OH-70-28D	2.375"O.D. x .154" THK.	OF-424	52'-6"(W) x 12'-0"(H)	1 7/16"	0.85	0.88
OH-70-30D	2.375"O.D. x .154" THK.	OF-425	52'-6"(W) x 12'-0"(H)	1 3/8"	0.87	0.89
OH-70-32D	2.375"O.D. x .154" THK.	OF-426	52'-6"(W) x 12'-0"(H)	1 7/16"	0.90	0.87
OH-70-34D	2.375"O.D. x .154" THK.	OF-620	52'-6"(W) x 12'-0"(H)	1 7/16"	0.89	0.89
OH-70-36D	2.375"O.D. x .154" THK.	OF-620	52'-6"(W) x 12'-0"(H)	1 3/8"	0.87	0.89
OH-75-28A	2.375"O.D. x .154" THK.	OF-620	36'-0"(W) x 16'-0"(H)	1 1/2"	0.80	0.73
OH-75-30A	2.375"O.D. x .154" THK.	OF-620	36'-0"(W) x 16'-0"(H)	1 1/2"	0.85	0.74
OH-75-32A	2.375"O.D. x .154" THK.	OF-621	36'-0"(W) x 16'-0"(H)	1 1/2"	0.88	0.75
OH-75-34A	2.375"O.D. x .154" THK.	OF-622	36'-0"(W) x 16'-0"(H)	1 1/2"	0.83	0.74
OH-75-36A	2.375"O.D. x .154" THK.	OF-623	36'-0"(W) x 16'-0"(H)	1 1/2"	0.82	0.73
OH-75-28B	2.375"O.D. x .154" THK.	OF-623	56'-3"(W) x 16'-0"(H)	1 1/2"	0.90	0.88
OH-75-30B	2.375"O.D. x .154" THK.	OF-624	56'-3"(W) x 16'-0"(H)	1 1/2"	0.87	0.83
OH-75-32B	2.375"O.D. x .154" THK.	OF-625	56'-3"(W) x 16'-0"(H)	1 9/16"	0.87	0.82
OH-75-34B	2.375"O.D. x .154" THK.	OF-625	56'-3"(W) x 16'-0"(H)	1 9/16"	0.81	0.83
OH-75-36B	2.375"O.D. x .154" THK.	OF-625	56'-3"(W) x 16'-0"(H)	1 9/16"	0.87	0.86
OH-75-28C	1.9"O.D. x .145" THK.	OF-423	36'-0"(W) x 12'-0"(H)	1 9/16"	0.69	0.84
OH-75-30C	1.9"O.D. x .145" THK.	OF-423	36'-0"(W) x 12'-0"(H)	1 9/16"	0.86	0.84
OH-75-32C	1.9"O.D. x .145" THK.	OF-424	36'-0"(W) x 12'-0"(H)	1 9/16"	0.81	0.85
OH-75-34C	1.9"O.D. x .145" THK.	OF-425	36'-0"(W) x 12'-0"(H)	1 9/16"	0.84	0.85
OH-75-36C	1.9"O.D. x .145" THK.	OF-426	36'-0"(W) x 12'-0"(H)	1 9/16"	0.83	0.85
OH-75-28D	2.375"O.D. x .154" THK.	OF-426	56'-3"(W) x 12'-0"(H)	1 5/8"	0.84	0.88
OH-75-30D	2.375"O.D. x .154" THK.	OF-427	56'-3"(W) x 12'-0"(H)	1 5/8"	0.89	0.88
OH-75-32D	2.375"O.D. x .154" THK.	OF-620	56'-3"(W) x 12'-0"(H)	1 5/8"	0.89	0.89
OH-75-34D	2.375"O.D. x .154" THK.	OF-620	56'-3"(W) x 12'-0"(H)	1 5/8"	0.87	0.88
OH-75-36D	2.375"O.D. x .154" THK.	OF-621	56'-3"(W) x 12'-0"(H)	1 5/8"	0.87	0.88

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

**NOTE:**

REFER TO APPROPRIATE 800 SERIES STANDARD PLATE REGARDING OVERHEAD SPAN 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  
**OVERHEAD SPAN SIGN STRUCTURES  
DESIGN / STRUCTURE DATA**

**STANDARD NO.**

**MD 803.08-02**