

STRUCTURE MARK	TRUSS CHORD BRACING SIZE	FOOTING MARK	** DESIGN SIGN	TOTAL CAMBER (Δ)	CSR	
					POLE	TRUSS
OH-125-28A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ⁷ / ₁₆ "	0.84	0.84
OH-125-30A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ⁷ / ₁₆ "	0.86	0.82
OH-125-32A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ¹ / ₂ "	0.91	0.76
OH-125-34A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ⁷ / ₁₆ "	0.83	0.76
OH-125-36A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ¹ / ₂ "	0.89	0.75
OH-125-28B	2.375"O.D. x .154" THK.	OF-621	2-36'-0"(W) x 12'-0"(H)	3 ⁹ / ₁₆ "	0.87	0.87
OH-125-30B	2.375"O.D. x .154" THK.	OF-622	2-36'-0"(W) x 12'-0"(H)	3 ⁷ / ₁₆ "	0.82	0.88
OH-125-32B	2.375"O.D. x .154" THK.	OF-623	2-36'-0"(W) x 12'-0"(H)	3 ¹ / ₂ "	0.88	0.88
OH-125-34B	2.375"O.D. x .154" THK.	OF-624	2-36'-0"(W) x 12'-0"(H)	3 ¹ / ₂ "	0.86	0.85
OH-125-36B	2.375"O.D. x .154" THK.	OF-625	2-36'-0"(W) x 12'-0"(H)	3 ⁷ / ₁₆ "	0.84	0.87
OH-130-28A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ³ / ₄ "	0.87	0.85
OH-130-30A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ³ / ₄ "	0.90	0.89
OH-130-32A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ¹³ / ₁₆ "	0.82	0.82
OH-130-34A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	3 ¹³ / ₁₆ "	0.87	0.83
OH-130-36A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	3 ¹³ / ₁₆ "	0.86	0.81
OH-130-28B	2.875"O.D. x .203" THK.	OF-622	2-36'-0"(W) x 12'-0"(H)	3 ³ / ₄ "	0.81	0.88
OH-130-30B	2.875"O.D. x .203" THK.	OF-622	2-36'-0"(W) x 12'-0"(H)	3 ³ / ₄ "	0.84	0.87
OH-130-32B	2.875"O.D. x .203" THK.	OF-623	2-36'-0"(W) x 12'-0"(H)	3 ³ / ₄ "	0.90	0.87
OH-130-34B	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 12'-0"(H)	3 ³ / ₄ "	0.87	0.90
OH-130-36B	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 12'-0"(H)	3 ¹¹ / ₁₆ "	0.85	0.90
OH-135-28A	2.875"O.D. x .203" THK.	OF-623	2-36'-0"(W) x 16'-0"(H)	4 ¹ / ₁₆ "	0.90	0.89
OH-135-30A	2.875"O.D. x .203" THK.	OF-623	2-36'-0"(W) x 16'-0"(H)	4 ¹ / ₄ "	0.87	0.85
OH-135-32A	2.875"O.D. x .203" THK.	OF-623	2-36'-0"(W) x 16'-0"(H)	4 ¹ / ₈ "	0.85	0.90
OH-135-34A	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 16'-0"(H)	4 ¹ / ₈ "	0.89	0.82
OH-135-36A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	4 ³ / ₁₆ "	0.87	0.80
OH-135-28B	2.875"O.D. x .203" THK.	OF-622	2-36'-0"(W) x 12'-0"(H)	4"	0.84	0.85
OH-135-30B	2.875"O.D. x .203" THK.	OF-623	2-36'-0"(W) x 12'-0"(H)	4 ¹ / ₁₆ "	0.87	0.60
OH-135-32B	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 12'-0"(H)	4 ¹ / ₁₆ "	0.86	0.58
OH-135-34B	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 12'-0"(H)	4 ¹ / ₁₆ "	0.85	0.57
OH-135-36B	2.875"O.D. x .203" THK.	OF-626	2-36'-0"(W) x 12'-0"(H)	4 ¹ / ₈ "	0.90	0.58
OH-140-28A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	4 ¹ / ₂ "	0.84	0.87
OH-140-30A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	4 ⁵ / ₈ "	0.86	0.85
OH-140-32A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	4 ¹¹ / ₁₆ "	0.90	0.89
OH-140-34A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	4 ¹ / ₂ "	0.86	0.89
OH-140-36A	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 16'-0"(H)	4 ⁹ / ₁₆ "	0.86	0.84
OH-140-28B	2.875"O.D. x .203" THK.	OF-622	2-36'-0"(W) x 12'-0"(H)	4 ⁷ / ₁₆ "	0.90	0.87
OH-140-30B	2.875"O.D. x .203" THK.	OF-623	2-36'-0"(W) x 12'-0"(H)	4 ⁷ / ₁₆ "	0.85	0.64
OH-140-32B	2.875"O.D. x .203" THK.	OF-624	2-36'-0"(W) x 12'-0"(H)	4 ³ / ₈ "	0.89	0.87
OH-140-34B	2.875"O.D. x .203" THK.	OF-625	2-36'-0"(W) x 12'-0"(H)	4 ⁷ / ₁₆ "	0.89	0.86
OH-140-36B	2.875"O.D. x .203" THK.	OF-626	2-36'-0"(W) x 12'-0"(H)	4 ¹ / ₂ "	0.88	0.66

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

NOTE:

REFER TO APPROPRIATE 800 SERIES STANDARD PLATE REGARDING OVERHEAD SPAN SIGN STRUCTURE ELEVATION VIEW.

SPECIFICATION 803	CATEGORY CODE ITEMS	Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES OVERHEAD SPAN SIGN STRUCTURES DESIGN / STRUCTURE DATA STANDARD NO. MD 803.08-12	
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY		
	APPROVAL • SHA REVISIONS APPROVAL 8-12-02		APPROVAL • FEDERAL HIGHWAY ADMINISTRATION APPROVAL 9-4-02
	REVISED		REVISED
	REVISED	REVISED	