

GALVANIZING: All Steel Grating, Plates, Shapes and Pipe shall be Hot Dip Galvanized after fabrication in accordance with AASHTO M111. Painting is not

GENERAL NOTES

ANCHOR RODS: All-threaded rod shall conform to ASTM F1554 Grade 105, $^34^{\prime\prime}$ ϕ x 12 $^{\prime\prime}$ long, each with one plate washer and locknut and be hot dip advanized per AASHTO M232. They shall be either cast into the concrete or epoxy grouted in accordance with Section 584 of the Standard Specifications. Minimum embedment in concrete shall be 9".

- 1 Bracket spacing $g \leq 6'$ -0", max. Spacing shall be uniform if possible but may vary ±6" to miss existing obstruction (rail post, light poles, web stiffeners, splice plates, etc.). Adjust bracket lengths accordingly on skewed structures.
- (2) Any design modifications shall be based on the current version of applicable specifications and submitted for the Engineer's approval.
- (3) Unit price includes grating, handrail, brackets, supports, anchor bolts, fasteners, fabrication, delivery, erection, field drilling and other necessary items. Limits of payment are based on grating length (cw, dw) unless otherwise specified. For Safety Chain Details and Details D, F and G, see Base Sheet BM-4.
- (4) If walkway bracket at safety chain location is behind sign, add angle to bracket. See detail on Base Sheet BM-4.

TOTAL BILL OF MATERIAL

3 OVERHEAD SIGN STRUCTURE- BRIDGE MOUNTED	Foot	15′-6"
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BRIDGE MOUNT SIGN STRUCTURES GENERAL PLAN AND ELEVATION

FILE NAME	=	USER NAME = jauche	DESIGNED -	REVISED -		DETAIL			F.A.I.	SECTION	COUNTY	TOTAL	SHEET	
c:\pw_work\	\pwidot\jauche\d0249654\D366B	?7-sht-details.DGN	DRAWN -	REVISED -	STATE OF ILLINOIS					80	(32-2) HBR-6	GRUNDY	98	75
		PLOT SCALE = 800.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE: SHEET NO. 75 OF 98 SHEETS STA. TO STA.			UAKUKAIL			CONTRAC	T NO. 6	6B27
		PLOT DATE = 8/13/2014	DATE -	REVISED -					TO STA.		ILLINOIS FED. AID PROJECT			
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