

FILE NAME :

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GENERAL NOTES

- 1. See Sheel 3 of 12 for Boring Data.
- 2. Fasteners shall be High Strength Balls. Bolts 7/8" Dia., Open Holes 15/16" Dia., unless otherwise noted
- Calculated weight of AASHTO M-223, Grade 50 Sinuctural Steel= 211, 208 lbs. Calculated weight of AASHTO M-183 Structural Steel=285, 103 lbs.
- The Zinc-Silicate and Vinyl Paint System shall be used for shap and field painting of structural except where otherwise nated.
- 5. Field welding af construction accessories will not be permitted to the bottom flange of the girders nor to the top flange of the girders in Spons 1 and 3, nor to the top flange in Span 2 for a distance equal to onelourth the spon length from the obutment front walls. Field welding in other areas will be permitted only when approved by the Engineer.
- 6. Anchor Bolts shall be set before bolling cross frames over abutment front
- 7. The main laad carrying components subject to tensile stress shall conform to the Supplemental Requirements for Notch Toughness Zone Z. These components are the tension flanges, webs and all splice plate material of the steel girders.
- 8. Reinforcement Bars snail conform to the requirements of AASHTO M-31, M-42 or M--53 Grade 60.
- 9. Slope Wall shall be reinforced with Welded Were Fabric, 6" x 6" -14.0 x 14.0, weighing 58 Lbs. per 100 Sq. Ft.
- Bearing Seat Surfaces shall be constructed or calusted to the designated elevations within a tolerance of 1/B inch. Adjustment shall be made either by grinding the surface or by shimming the bearing. Two 1/8" adjusting shims shall be provided for each bearing. See Sheet 9 of 12 for shim plate size. The shim plates are considered incidental to the Bastomeric Bearing and are not included in the structural steel
- 11. All structural steel fabricators performing work on the main load comping components of steel structures shall be certified under Category III (AISC) of the Quality Certification Program.

STATION 227+49.57 BUILT 19__ BY STATE OF ILLINOIS F.A.P. RT. 412 SEC. 62-2HB-2 PROJECT EBF-412-3(25) LOADING HS20 STR. NO. 062-0050

> NAME PLATE See Std. 2113

STRUCTURE 062-0050		F.A. RTE.	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.	
		VAR	D4	BRIDGE PA	AINTING	2014	VARIOUS	21	6
		_					CONTRACT	NO. 6	8B47
S STA.	TO STA.		ILLINOIS FED. AID PROJECT						