



Notes:
 Load carrying components designated "NTR" shall conform to the Impact Testing Requirement, Zone 2.
 All cross frames or diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.
 See Sheet 24 of 36 for diaphragm and bearing stiffener details.
 See Sheet 25 of 36 for details of bearing assemblies.

** Varies according to top flange width:
 2" for 12" flange
 3" for 14" flange
 4" for 16" flange

FILE NAME = 0720146-68683-023-Str Steel.dgn	USER NAME = baswanson	DESIGNED - BAS	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STRUCTURAL STEEL STRUCTURE NO. 072-0146	F.A.P. R.T.E. = 318	SECTION = (72-7HB)BY	COUNTY = PEORIA	TOTAL SHEETS = 487	SHEET NO. = 310	
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE =	CHECKED - JAE	REVISED			SHEET NO. 23 OF 36 SHEETS	CONTRACT NO. 68683				
	PLOT DATE = 1/24/2014	DRAWN - BAS	REVISED			ILLINOIS FED. AID PROJECT					
		CHECKED - RAL	REVISED								