



- NOTES:**
- All structural steel shall conform to the requirements of AASHTO W270, GR. 36.
 - NTR designates members subject to the supplemental requirement for notch toughness (Zone 2).
 - When required to completely remove and replace members, remove rivets and/or bolts and replace with 3/8" diameter high strength bolts, unless noted otherwise.

- LEGEND:**
- (---) Existing Member to Remain
 - (---) New Member
 - ⊕ or ⊕ Existing Rivet or Bolt to Remain
 - ◆ New Bolt in existing or new steel. Remove existing Rivet or Bolt and replace with new 3/8" & H.S. Bolt, unless otherwise noted

- REFERENCE DRAWINGS:**
- | Drawing | Sheet No. |
|--------------------------------------|-----------|
| Roadway Stringers Panels L1-4 | 5075-41 |
| Roadway Stringers | 5075-48 |
| Stringers and Floor Plates | 5075-58 |
| Stress Sheet - Bascule Span | 1343-14 |
| Floor Details and Floor Castings | 1343-37 |
| Floor Beams F3-F8 Bascule Span | 1343-38 |
| Floor Beams F1 and F2 - Bascule Span | 1343-39 |
| Horizontal Girder and Bracing MO L1 | 1343-40 |

DESIGNED	AH
CHECKED	JIG
DRAWN	DCP
CHECKED	AH

FOR INFORMATION ONLY

FILE NAME =	USER NAME = mdyje	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUBY STREET OVER DES PLAINES RIVER SN 099-9901	F.A.P. RTE. 112	SECTION M-BDR-1	COUNTY WILL	TOTAL SHEETS 66	SHEET NO. 11
PLOT SCALE = 1/8" = 1' IN.	PLOT DATE = 6/26/2009	DRAWN -	REVISED -	SCALE:	SHEET NO. 2 OF 30 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 62714		