



Note: For connections for center lock supports on East leaf see 34\*42

Drill 1/8" holes for turned bolts in the field

General Notes  
Rivets 1/2"  
Open Holes 1/8" unless noted  
All Posts and Floor Beams to be riveted.

1/2" Ring Fill

TOP CONN. AT L6

TOP CONN. AT L7

BOTTOM CONN. AT L6

BOTTOM CONN. AT L7

BASCULE TRUSSES-POINT 6 TO 4 SPAN  
DOUBLE LEAF TRUNNION BASCULE BRIDGE  
OVER  
THE ILLINOIS WATERWAY  
AT  
RUBY ST. JOLIET, ILL.

DESIGNED BY  
THE SCHERZER ROLLING LIFT BRIDGE CO.  
HOPKINSON BLOCK CHICAGO, ILL.

SCALE: 3/4" = 1'-0"  
DATE: APRIL 3, 1935

DRAWN BY P. J. H.  
TRACED BY J. W. C.  
CHECKED BY A. D.  
REVISED 5 SEP 6, 1933

SHEET NO. 1343-33

**FOR INFORMATION ONLY**

FILE NAME =	USER NAME = midyja	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>RUBY STREET OVER DES PLAINES RIVER SN 099-9901</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwi007\MIDYJA\0148931\d11150	ea.dgn	DRAWN -	REVISED -		SCALE:	SHEET NO. 7 OF 30 SHEETS	STA.	112	M-BDR-1	WILL	66	16
	PLOT SCALE = 1/8" = 1'-0"	CHECKED -	REVISED -				TO STA.					
	PLOT DATE = 6/26/2009	DATE -	REVISED -									CONTRACT NO. 62714
											ILLINOIS FED. AID PROJECT	