



**NOTES FOR LUBRICATION AND BEARING REPLACEMENT**

When trunnion bearing caps are removed for lubrication, or main pinion shafts are removed for main bearing replacements, the bridge shall be locked at a 35° position. See special provision Temporary Support System.

As soon as trunnion lubrication and main bearings and pinion shafts are aligned and installed, the bridge shall be tested for smooth operation, presence of any misalignment, abnormal heating of bearings, grinding or unusual acoustic emissions. Before the contractor makes the bridge leaf fully active again, its operational status shall be subject to the approval of the Engineer.

Work is to be completed on one leaf at a time and under no circumstance in the same leaf that is being blasted and painted.

FILE NAME =	USER NAME = midyjo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RUBY STREET OVER DES PLAINES RIVER SN 089-8801	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
work\p101\midyjo\08148931\011159	midyjo	DRAWN -	REVISED -			112	M-BDR-1	WILL	66	57A	
		CHECKED -	REVISED -			CONTRACT NO. 62714					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE:	SHEET NO. OF 30 SHEETS	STA.	TO STA.	ADDED 09/12/2011 VHV			