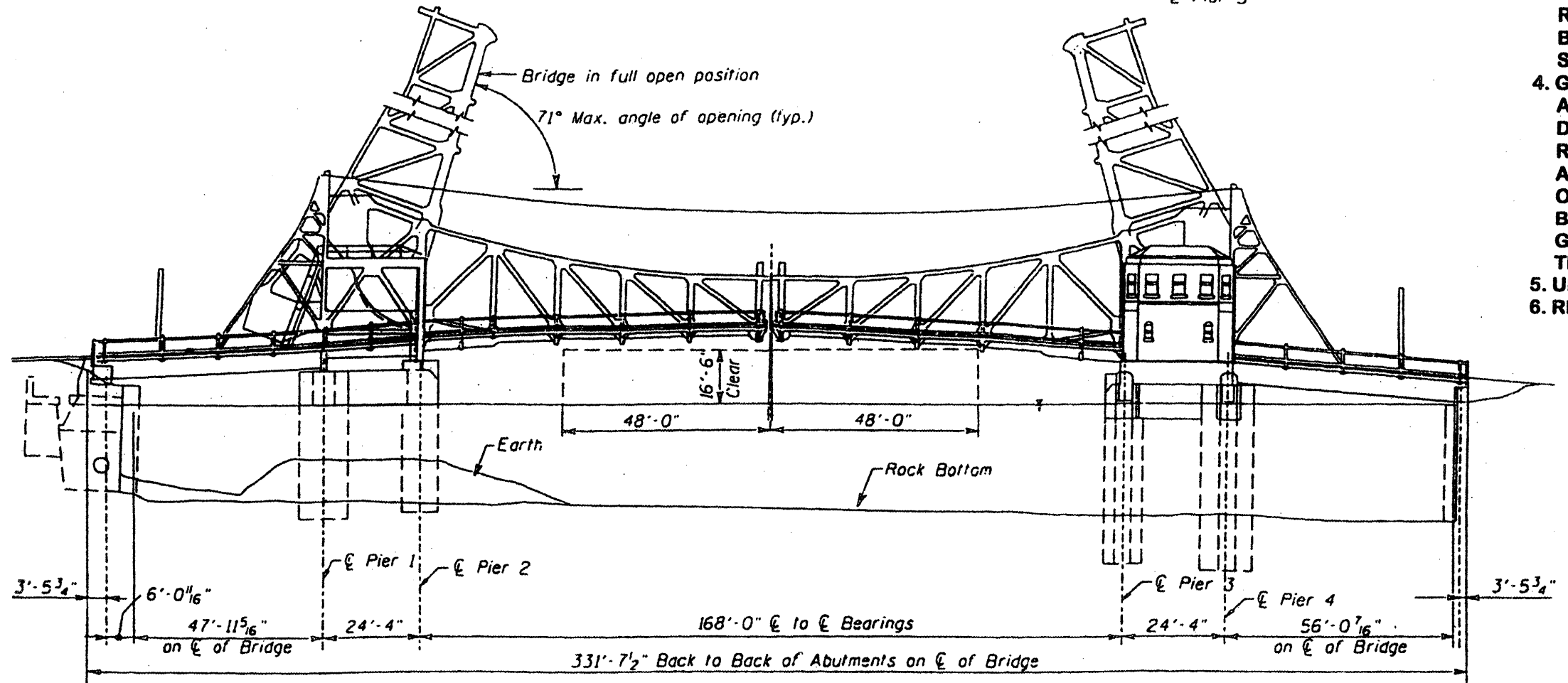


**PLAN**

**SEQUENCE OF CONSTRUCTION**

1. SET UP DETOUR.
2. RAISE BRIDGE TO FULL OPEN POSITION.
3. REMOVE EXISTING FILLET WELDS FROM RACK BY AIR-ARC GOUGING. CARE SHALL BE TAKEN NOT TO DAMAGE EXISTING RACK SUPPORT.
4. GRIND RACK SUPPORT SMOOTH AFTER ARC-GOUGING TO REMOVE SPATTERS, DEBRIS OR HIGH SPOTS. RACK SUPPORT SURFACE SHALL HAVE A ROUGHNESS AVERAGE (Ra) OF 250  $\mu$ m OR LESS. GRINDING EQUIPMENT SHALL BE APPROVED BY THE ENGINEER THE GRINDING OPERATION SHALL NOT GOUGE THE RACK SUPPORT.
5. UNBOLT AND REMOVE EXISTING RACK.
6. REPLACE NEW RACK.



**ELEVATION**

FILE NAME : c:\projects\struct\1899-0166.dgn	USER NAME : lshakosov	DESIGNED - DRAWN -	REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 30 (EB) (JEFFERSON STREET) OVER DES PLAINES RIVER</b> <b>GENERAL PLAN AND ELEVATION</b> S.N. 099-0166	F.A.P. RTE. 607	SECTION 128 RB-1-3	COUNTY WILL	TOTAL SHEETS 11	SHEET NO. 4	
PLOT SCALE : 2.8624" = 1"	CHECKED -	REVISED -	SCALE: NONE			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
PLOT DATE : 7/14/2008	DATE -	REVISED -									
CONTRACT NO. 60E92											