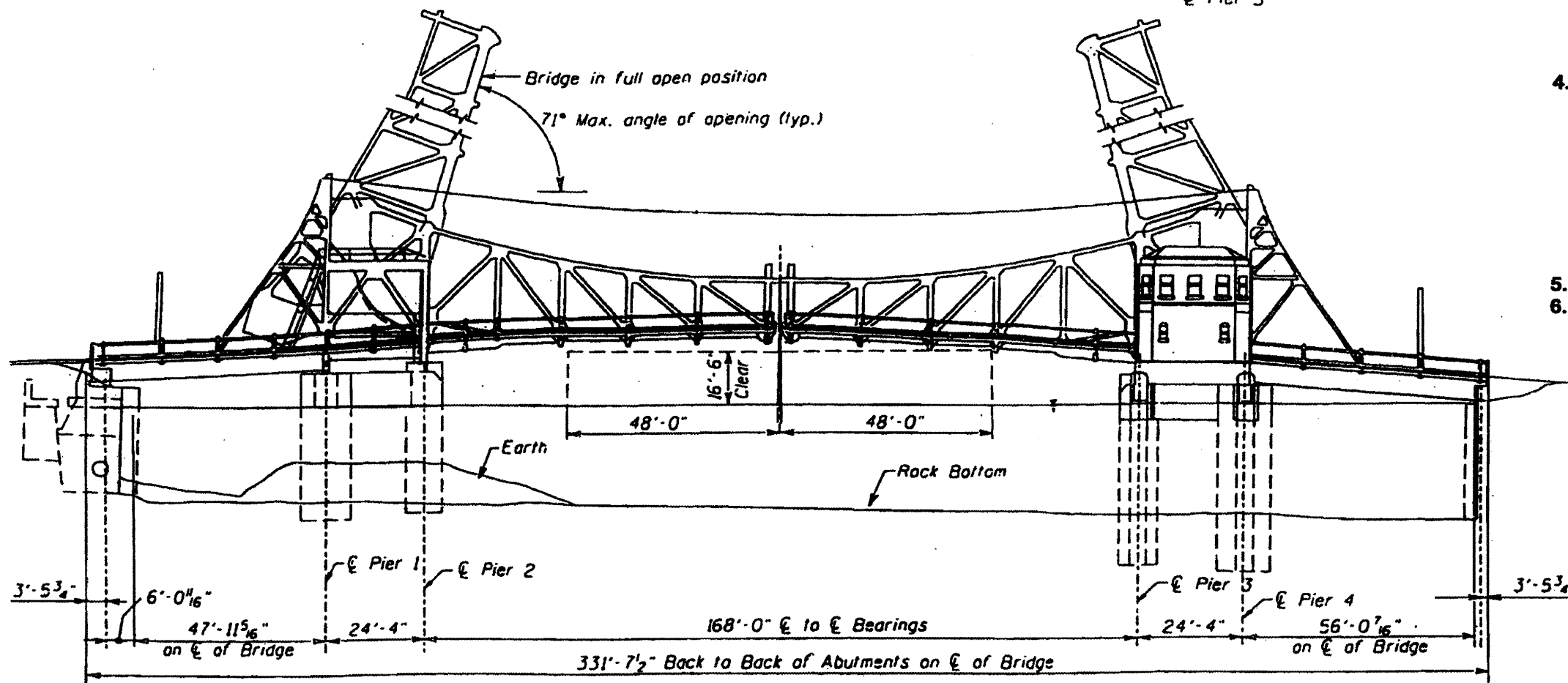


**PLAN**

**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 μin 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**

**1** Revised 9/8/08 RTB

FILE NAME : c:\projects\structure\11899-0166.dgn	USER NAME : tmmahopw	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 30 (EB) (JEFFERSON STREET) OVER DES PLAINES RIVER GENERAL PLAN AND ELEVATION S.N. 099-0166	F.A.P. RTE. 607	SECTION 128 RB-1-3	COUNTY WILL	TOTAL SHEETS 88	SHEET NO. 24	CONTRACT NO. 60E92
PLOT SCALE : 2.8624" = 1"				SCALE: NONE		SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT			