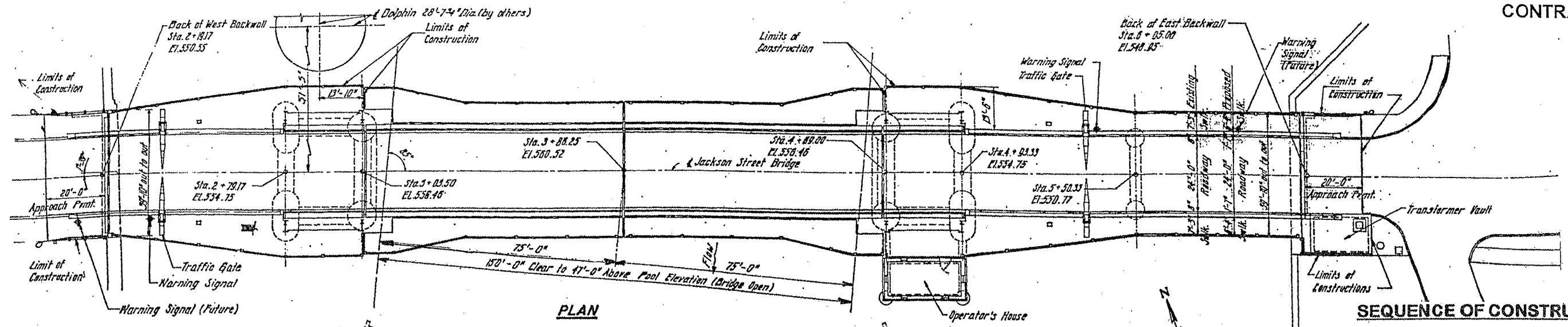


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
FAU 0297	2009-1071	WILL	9	4

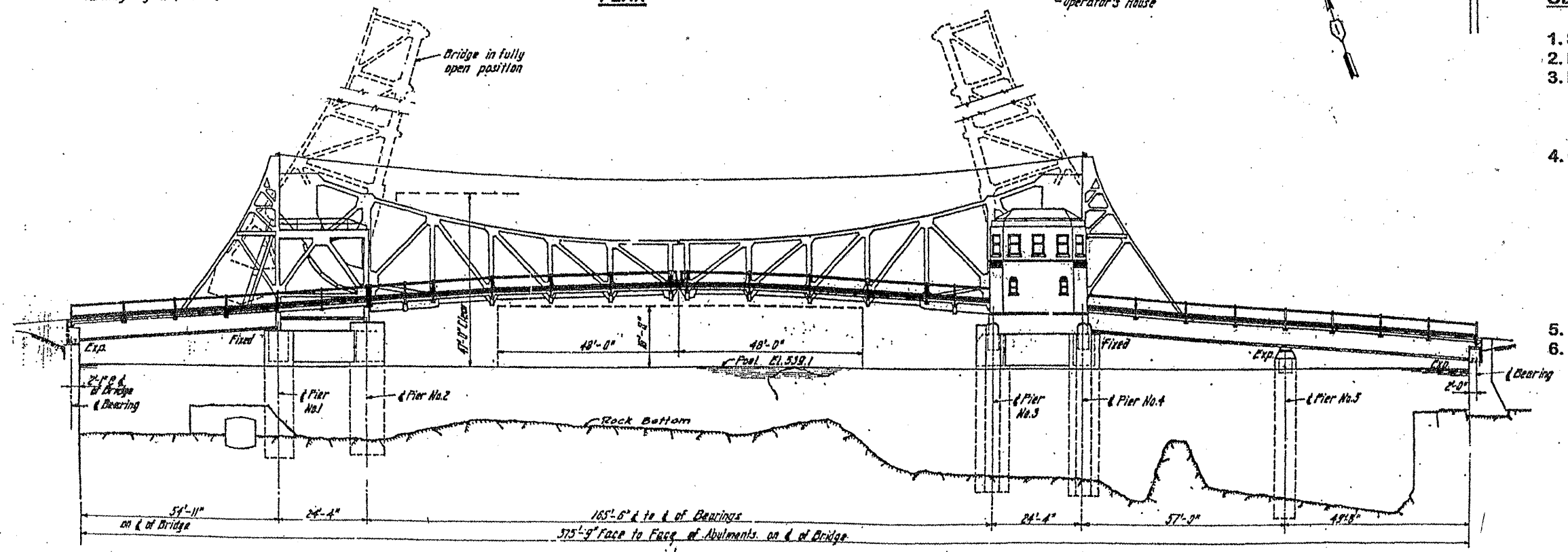
CONTRACT 60J06



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 μm 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

ILLINOIS DEPARTMENT OF
TRANSPORTATION

JACKSON ST. BRIDGE
OVER DES PLAINS RIVER
GENERAL PLAN AND ELEVATION
S.N. 099-0239