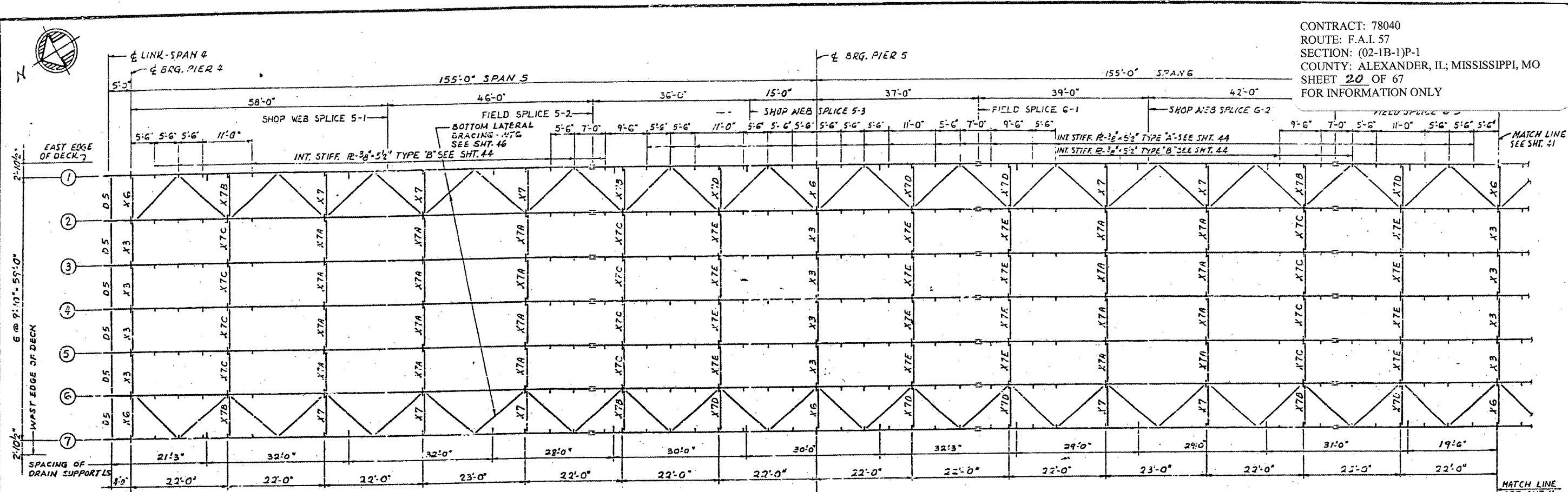
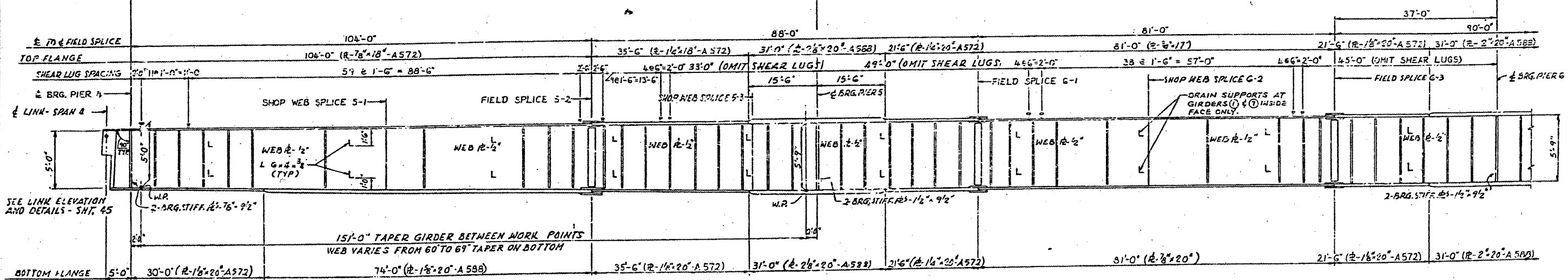


CONTRACT: 78040
 ROUTE: F.A.I. 57
 SECTION: (02-1B-1)P-1
 COUNTY: ALEXANDER, IL; MISSISSIPPI, MO
 SHEET 20 OF 67
 FOR INFORMATION ONLY



STEEL FRAMING PLAN
 SCALE: 3/32"=1'-0"



ELEVATION
 NO SCALE
 GIRDER SHOWN

NOTES:
 MATERIAL - A36 - EXCEPT AS NOTED,
 ALL DIMENSIONS SHOWN ARE IN A
 HORIZONTAL PLANE.
 SHEAR LUGS ARE TO BE FURNISHED AND
 INSTALLED UNDER SECTION (02-1B-1) D.

FILLET WELD TABLE

FLANGE & THICKNESS	WELD SIZE
OVER 1/2" TO 3/4"	1/4"
OVER 3/4" TO 1 1/2"	5/16"
OVER 1 1/2" TO 2 1/4"	3/8"

BRIDGE NO. 1
 STRUCTURE NO. 002-0022
 FOR INFORMATION ONLY

FRAMING PLAN - SPANS 5, 6 AND 7
 F. A. I. RTE. 57 OVER THE MISSISSIPPI RIVER
 PROJECT 1-57-9 (510)
 SECTION (02-1B-1) D
 ALEXANDER COUNTY, ILLINOIS
 MISSISSIPPI COUNTY, MISSOURI
 STA. 1141 + 84.75 TO STA. 1182 + 75.25