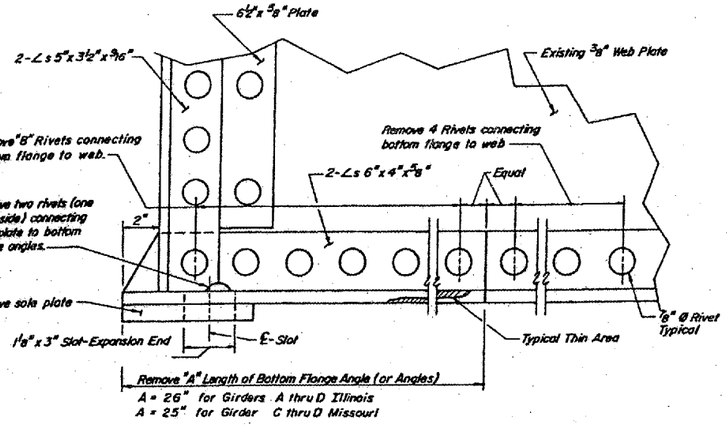
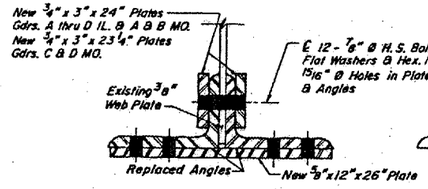
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

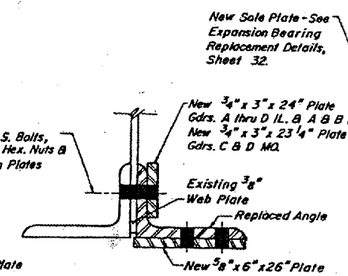
CONTRACT 98939
U.S. RTE. 60 & U.S. RTE. 62
(138D-BR) P-1
ALEXANDER COUNTY
SHEET 35 OF 85



ELEVATION
EXISTING

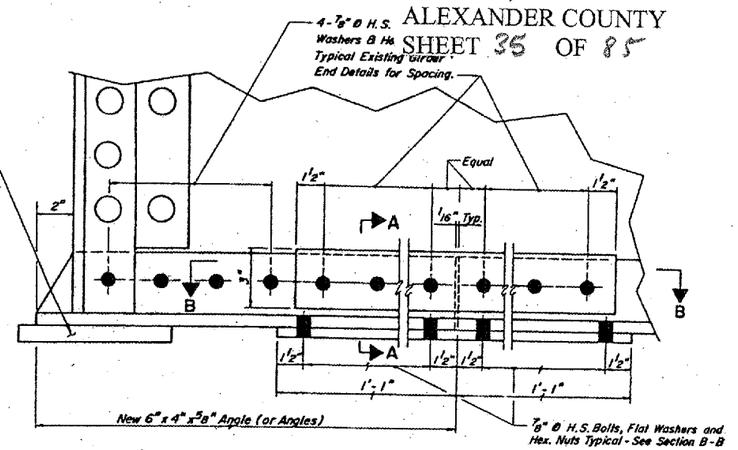


DETAIL-"3"
(BOTH SIDES)



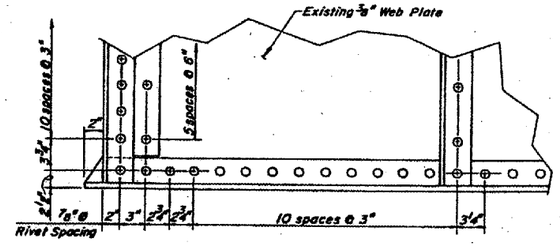
DETAIL-"4"
(ONE SIDE)

SECTION A-A

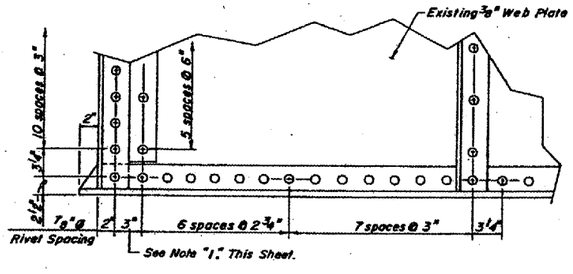


ELEVATION
REPAIRED

GIRDER EXPANSION END FLANGE REMOVAL AND REPLACEMENT DETAILS "3" & "4"

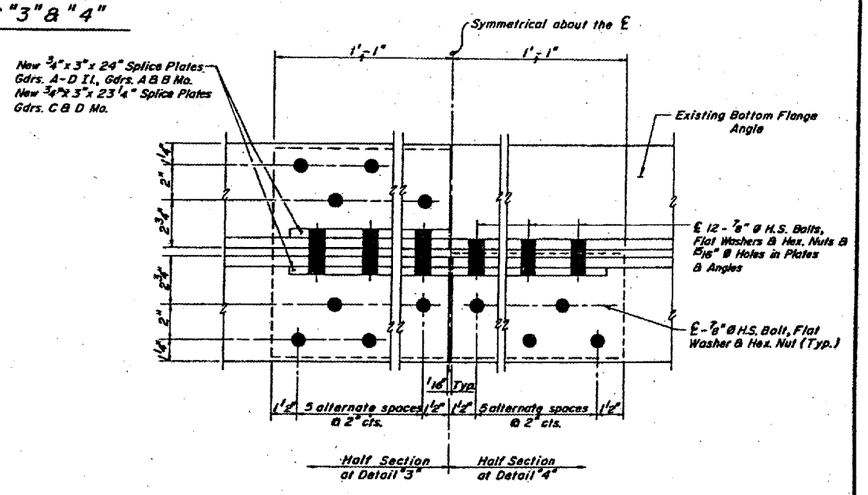


GIRDERS A-D ILL., A&B MO.



GIRDERS C&D MO.

NOTES:
1. Has been measured to be 3¼" at some locations. Plate dimensions given in the list of material are based on 3" rivet spacing. This dimension shall be field verified when necessary before ordering material.
2. For Bill of Material and List of Material, See Sheet 27.



SECTION B-B

EXISTING GIRDERS — END DETAILS

DESIGNED	
CHECKED	R.F.C.
DRAWN	C.P.L. - R.S.
CHECKED	R.F.C. - F.S.

BRIDGE NO. 1
STRUCTURE 002-0005
FOR INFORMATION ONLY

APPROACH SP...
GIRDER REPAIR DETAILS
F.A.U.S. Rte. 9811 (U.S. 60 & 62)
S.B.I. 150 SECTION 138 D-BR
ALEXANDER CO., IL. MISSISSIPPI CO., MO.
STATION 28+13.08

BRIGHTON ENGINEERING COMPANY CONSULTING ENGINEERS SCHAUMBURG, ILLINOIS