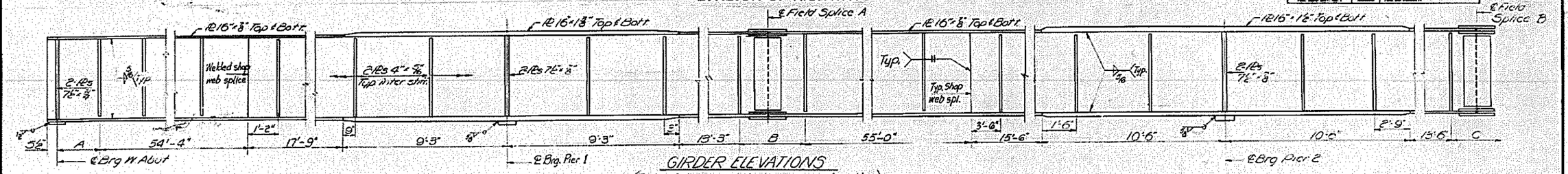
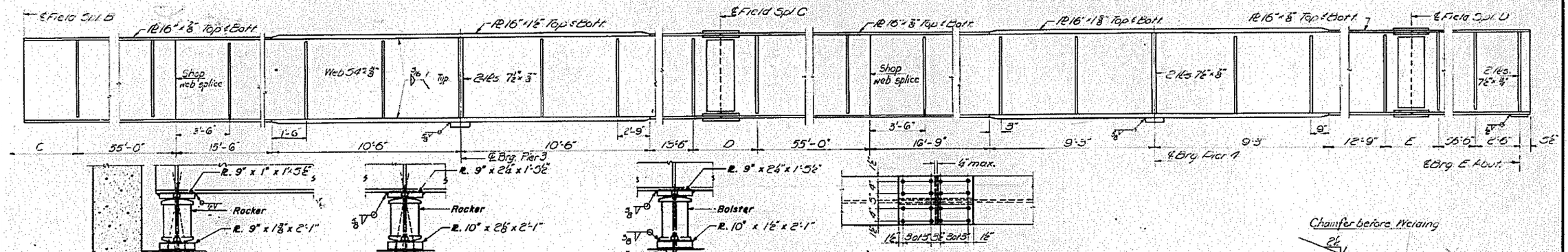
FOR INFORMATION ONLY

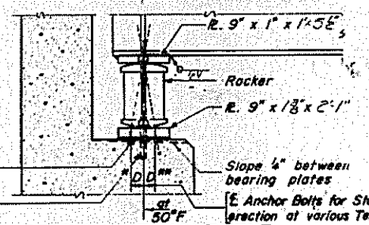
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

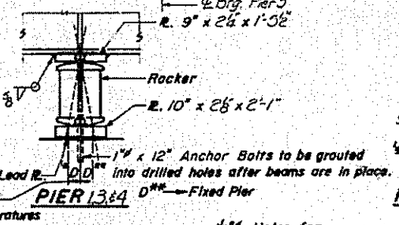
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 64	82-8B	ST. CLAIR	107	38

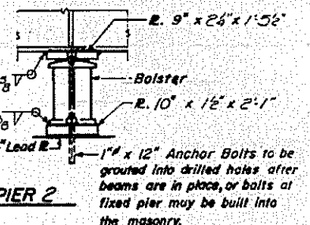
SHEET NO. 6
16 SHEETS

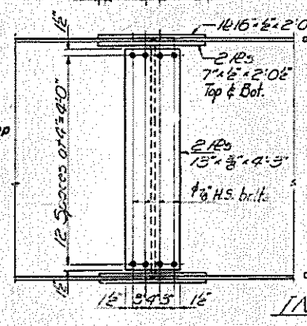




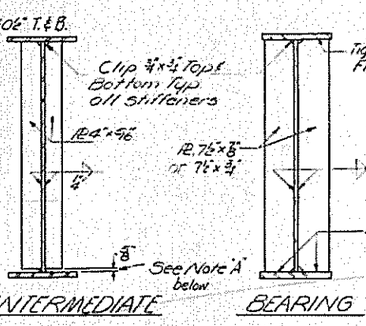


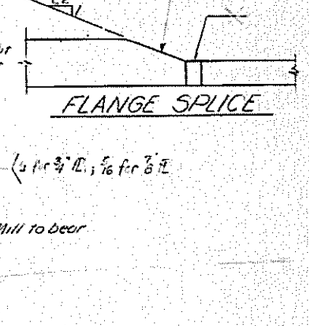






DETAIL OF FIELD SPLICE
(24 – Required.)



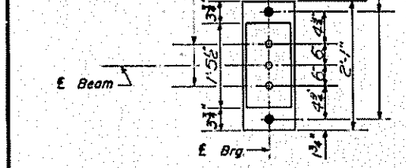


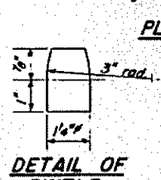
FLANGE SPLICE

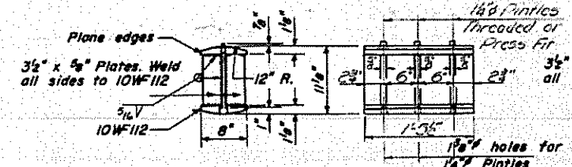
STIFFENERS DETAILS

NOTES:

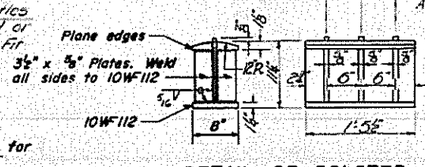
All bolts for field splices shall be ⅞ø high strength bolts. Contact surfaces of all splices shall be free of oil or paint.
For dimensions ABCDE and Stiffener Spacings See Sht #5
'A' - Intermediate stiffeners within E&30" from ℄ Piers shall be a tight fit at the bottom and ⅜" undercut at the top. All other Int. stiffeners shall be a tight fit at the top and ⅜" undercut at the bottom.







DETAIL OF ROCKER AT PIERS 1,3 & E ABUT.



DETAIL OF BOLSTER AT PIER 2

DESIGNED	I. Kaplan	
CHECKED	R.A.C. C.V.	
DRAWN	P.G. Barnett, Tennessee; W.A. Sausaman Jr.	
CHECKED	R. G. K.	

EXAMINED, PASSED, APPROVED — MARCH 19 1968
M.E. Baumann
V.E. Stauffer

I-2 7-2-62 Rev. 11-9-62 Rev. 8-16-63 Rev. 12-10-63

STRUCTURAL STEEL
FAI RTE. SEC. 82-8B(EB)
ST. CLAIR COUNTY
STA. 1046+44

FILE NAME = #FILE1#	USER NAME = #USER#	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE DETAILS
STRUCTURE NO. 082-0187

SCALE: N/A | SHEET NO. __ OF ___ SHEETS | STA. _____ TO STA. _____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-8B-P	ST CLAIR	29	16
		CONTRACT NO. 76063		
FED. ROAD DIST. NO. ,	ILLINOIS	FED. AID PROJECT		