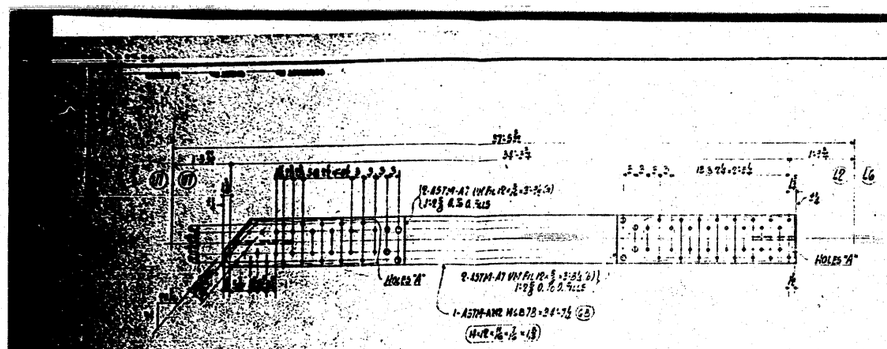
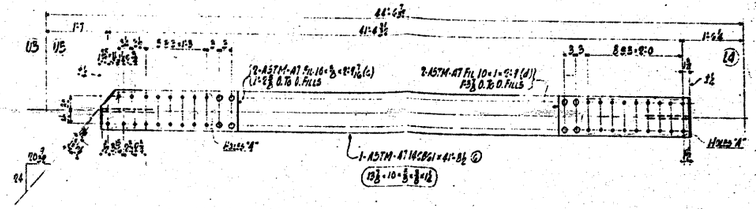
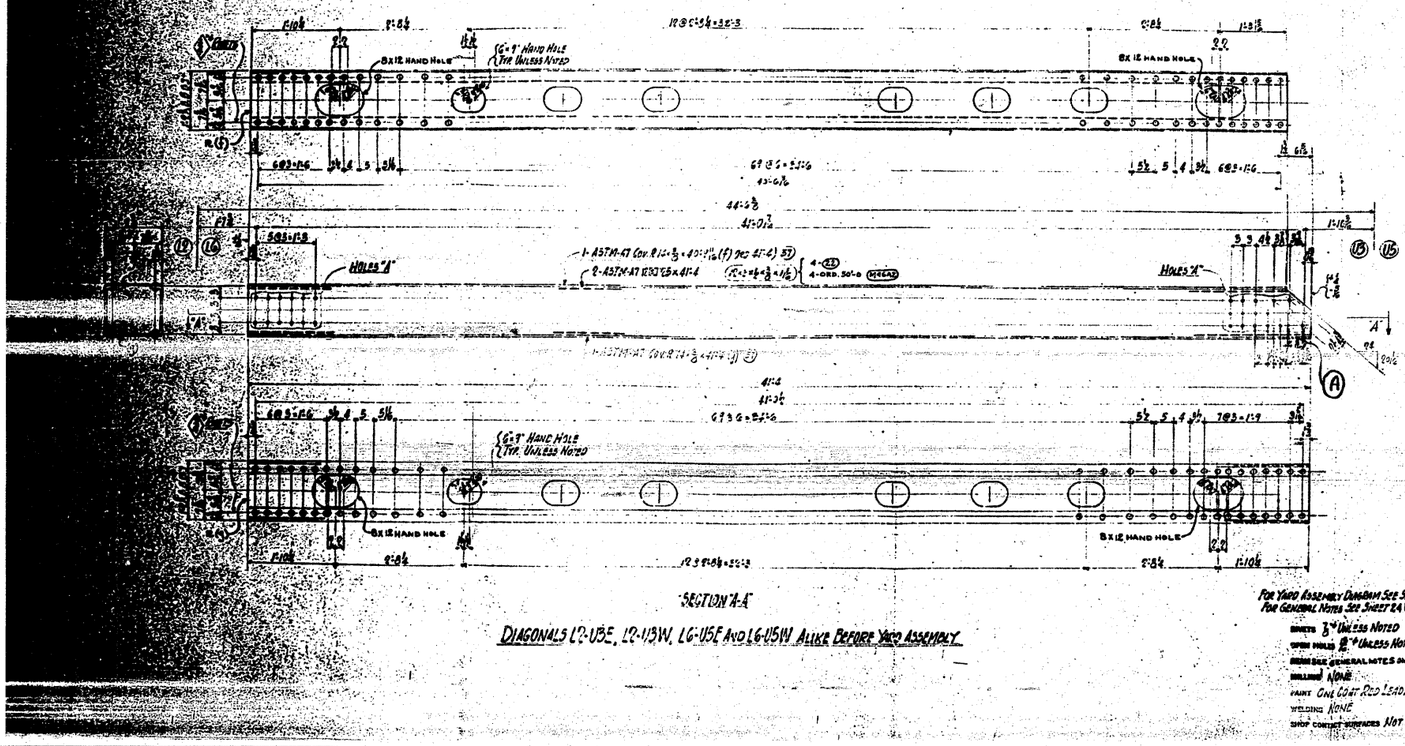


DIAGONALS U1-12E, U1-12W, U7-14E AND U7-14W ALIKE BEFORE YARD ASSEMBLY



DIAGONALS U3-14E, U3-14W, U5-14E AND U5-14W ALIKE BEFORE YARD ASSEMBLY



SECTION A-A

DIAGONALS L2-U3E, L2-U3W, L6-U5E AND L6-U5W ALIKE BEFORE YARD ASSEMBLY

TOTAL NO REQ'D	DESCRIPTION	MARK	SECTION A	B	C	D
ONE	DIAGONAL	U1-12E			1	
ONE	Do	U1-12W			1	
ONE	Do	U7-14E			1	
ONE	Do	U7-14W			1	
ONE	Do	U3-14E			1	
ONE	Do	U3-14W			1	
ONE	Do	U5-14E			1	
ONE	Do	U5-14W			1	
ONE	Do	L2-12E			1	
ONE	Do	L2-12W			1	
ONE	Do	L6-12E			1	
ONE	DIAGONAL	L6-12W			1	

ALL A.S.T.M.-A7 MATERIAL ON CONTRACT CG 3364-1
ALL A.S.T.M.-A242 MATERIAL ON CONTRACT CG 3364-2

FOR YARD ASSEMBLY DIAGRAM SEE SHEET 24 AB
FOR GENERAL NOTES SEE SHEET 24 EB

RIVETS 3/4" UNLESS NOTED
WORK HOLES 1 1/16" UNLESS NOTED
ERECTION SEE GENERAL NOTES ON SHEET 24 EB
BOLTING NONE
PAINT ONE COAT RED LEAD PER SPECS
WELDING NONE
SHOP CONTACT SURFACES NOT PAINTED

GRADE SEPARATION FOR MISSOURI PACIFIC R.R.
PROJECT F-47(13) EL ROUTE 4, SECTION 64-1-VBR
NORTH OF DUPO, ST. CLAIR COUNTY, ILLINOIS
BETHLEHEM STEEL COMPANY
Drawings at Chicago, Fabricators at CHICAGO
IN CHARGE DA RICHARD MADE BY ____
CHECKED BY WD 1-19-55 TRACED BY ____
REVISED ____ LAST ASSEM. MK. ____
CONTRACT CG3364-1-2 SHEET 31

SHOP NO.

FOR INFORMATION ONLY

FILE NAME = c:\pw_work\pwidot\tharprl\dms71738\D876882-sht-fab-plans.dgn	USER NAME = tharprl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING STEEL SHOP DRAWINGS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			312	64-1VBR	ST. CLAIR	259	207
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -						CONTRACT NO. 76882	
	PLOT DATE = 5/17/2018	DATE -	REVISED -		SCALE: N/A SHEET NO. OF 67 SHEETS STA. TO STA.			ILLINOIS	FED. AID PROJECT	