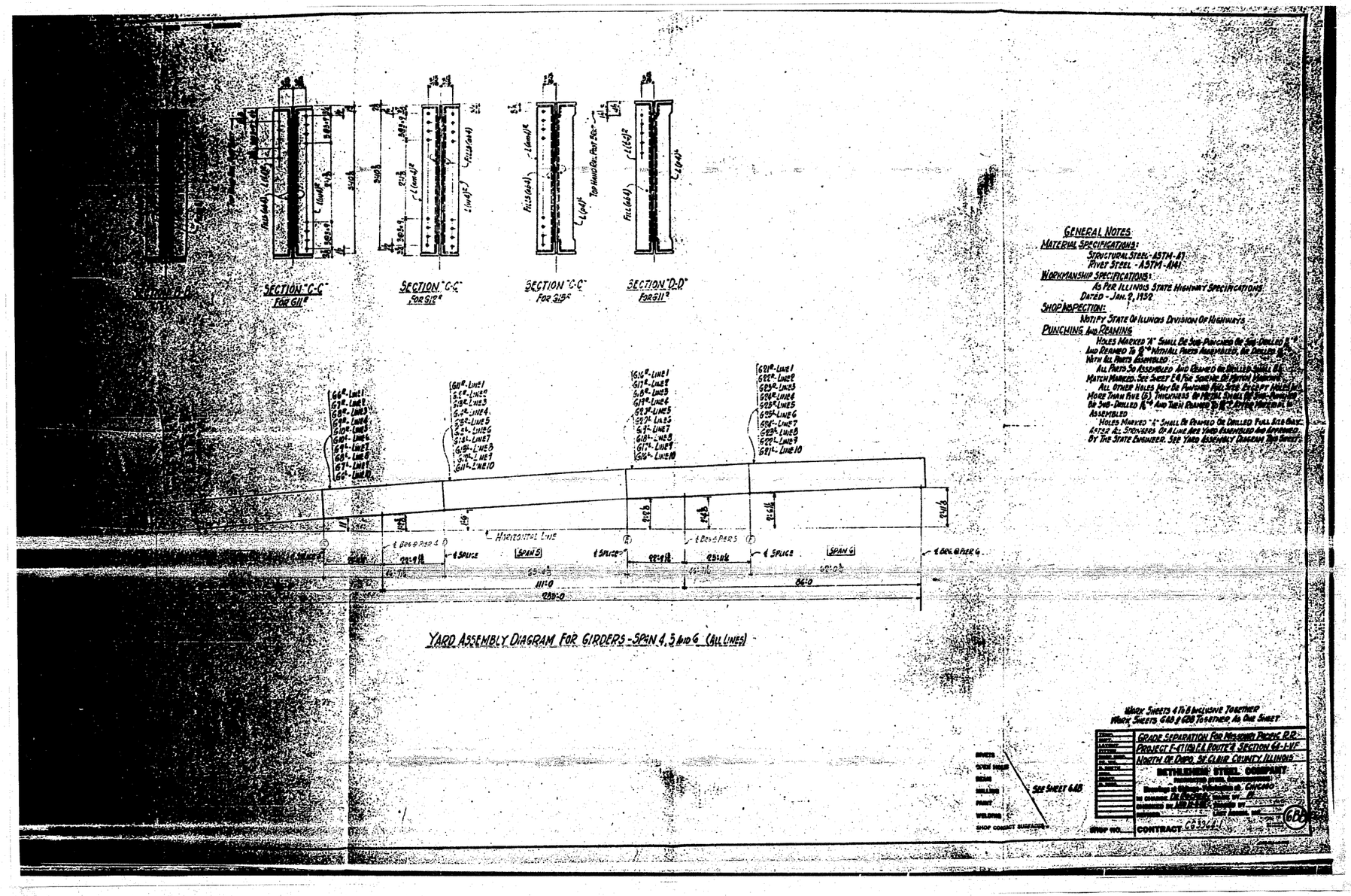

GENERAL NOTES

MATERIAL SPECIFICATIONS:
STRUCTURAL STEEL - A5TM-A7
RIVET STEEL - A5TM-A141

WORKMANSHIP SPECIFICATIONS:
AS PER ILLINOIS STATE HIGHWAY SPECIFICATIONS
DATED - JAN. 2, 1952

SHOP INSPECTION:
NOTIFY STATE OF ILLINOIS DIVISION OF HIGHWAYS

PUNCHING AND REAMING
HOLES MARKED "A" SHALL BE SUB-PUNCHED OR SUB-DRILLED 1/4" AND REAMED TO 3/4" INITIALLY WHEN ASSEMBLED, BE DRILLED 3/4" WITH ALL PARTS ASSEMBLED.
ALL PARTS SO ASSEMBLED AND DRILLED OR REAMED SHALL BE MATCH MARKED. SEE SHEET 6A FOR SCHEME OF PUNCH MARKING.
ALL OTHER HOLES MAY BE PUNCHED AND SIZE EXCEPT HOLES IN MORE THAN FIVE (5) THICKNESS OF METAL SHALL BE SUB-PUNCHED OR SUB-DRILLED 1/4" AND THEN REAMED TO 3/4" AFTER MATERIAL HAS BEEN ASSEMBLED.
HOLES MARKED "A" SHALL BE REAMED OR DRILLED FULL SIZE SHOP AFTER ALL STIFFENERS OF A LINE ARE TACK ASSEMBLED AND APPROVED BY THE STATE ENGINEER. SEE YARD ASSEMBLY DIAGRAM THIS SHEET.

FOR INFORMATION ONLY

FILE NAME = c:\pw_work\pwidot\tharpr1\dms71738\D876882-sht-fab-plans.dgn	USER NAME = tharpr1	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	178
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -		SCALE: N/A	SHEET NO. OF 67 SHEETS	STA.	TO STA.			CONTRACT NO. 76882		
	PLOT DATE = 5/17/2010	DATE -	REVISED -								ILLINOIS FED. AID PROJECT		