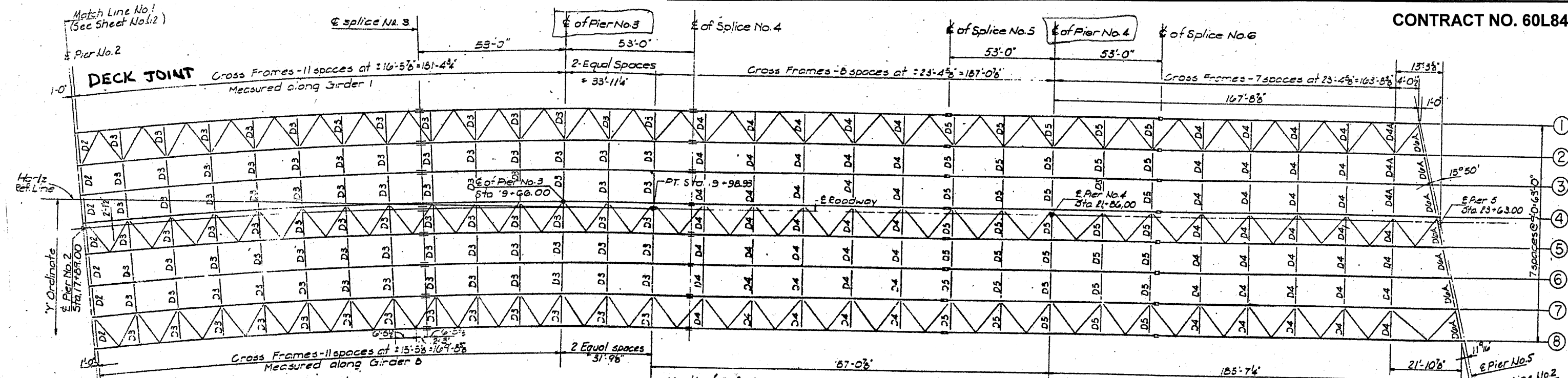


ROUTE VARIOUS	SECTION 2010-088-BP	COUNTY COOK AND LAKE	TOTAL SHEETS 25	SHEET NUMBER 15
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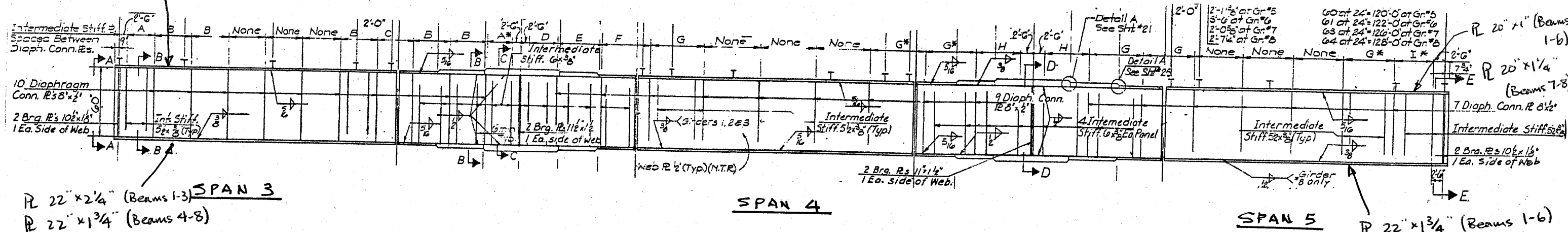
CONTRACT NO. 60L84



R 20" x 1 1/4" (Beams 1-3)
R 20" x 1" (Beams 4-8)

Note
For X & Y Ordinates to E. of Brgs. & Splices see Ordinate Table on this sheet.

Note:
"All contact surfaces of joints for the diaphragms, cross frames and/or lateral bracings shall be free of paint or lacquer."



R 22" x 2 1/4" (Beams 1-3)
R 22" x 1 3/4" (Beams 4-8)

R 22" x 1 3/4" (Beams 1-6)
R 22" x 2 1/4" (Beam 7)
R 22" x 2 1/2" (Beam 8)

X & Y ORDINATE TABLE

Girder No.	Girder Radius	E. of Pier No. 3		Splice No. 3		E. of Brg. Pier No. 2	
		X	Y	X	Y	X	Y
1	064.055	-33.928	+25.340	-56.521	+25.288	-213.618	+5.659
2	075.055	-33.617	+9.545	-39.510	+16.280	-211.656	-3.134
3	066.055	-33.307	+0.55	-56.199	+7.272	-209.693	-11.908
4	057.055	-32.997	+1.550	-55.888	-1.737	-207.731	-20.691
5	048.055	-32.686	-7.439	-55.576	-10.745	-205.768	-29.475
6	039.055	-32.376	-13.433	-55.265	-19.754	-203.805	-38.258
7	030.055	-32.066	-19.428	-54.954	-28.763	-201.843	-47.041
8	021.055	-31.756	-25.423	-54.642	-37.774	-199.880	-55.825

FOR INFORMATION ONLY

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING BRIDGE PLAN
LOCATION 2: SN 016-2504