

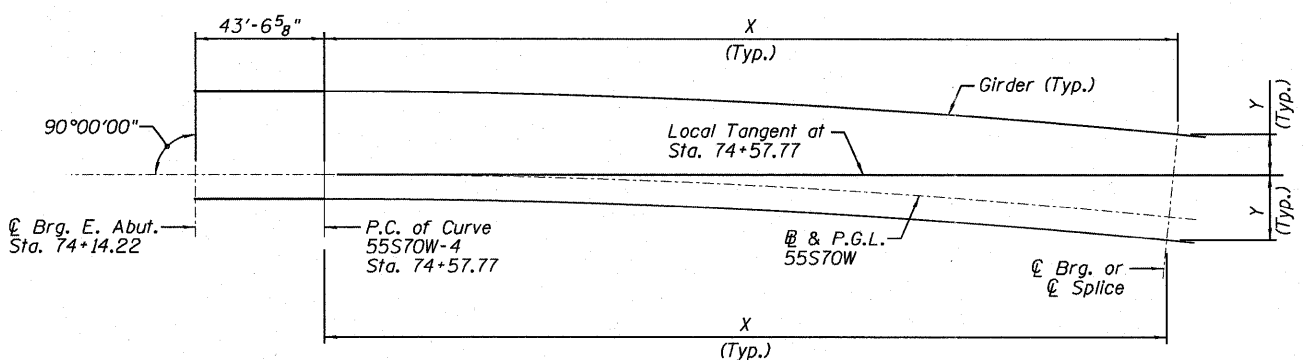
**GIRDER FRAMING PLAN - S.N. 082-0323**

\* Dimension measured along @ 55S70W.

**GIRDER COORDINATES - S.N. 082-0323**

All dimensions in feet.

Girder	Splice 4-1		Pier 1		Splice 4-2		Splice 4-3		Pier 2		Splice 4-4		Brg. Pier 3-E	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
1	38.835	-8.599	86.184	-9.640	128.529	-11.239	235.489	-18.101	285.133	-22.665	334.689	-28.098	435.937	-41.947
2	38.935	-1.266	86.406	-2.310	128.861	-3.914	236.096	-10.793	285.868	-15.368	335.552	-20.816	437.065	-34.701
3	39.035	6.067	86.629	5.020	129.192	3.412	236.704	-3.484	286.604	-8.072	336.416	-13.533	438.193	-27.455
4	39.135	13.399	86.851	12.350	129.524	10.738	237.311	3.824	287.339	-0.775	337.279	-6.251	439.321	-20.209
5	39.236	20.732	87.073	19.680	129.855	18.064	237.918	11.132	288.074	6.521	338.142	1.032	440.449	-12.963
6	39.336	28.065	87.295	27.010	130.187	25.390	238.526	18.440	288.810	13.817	339.005	8.314	441.577	-5.717



**CURVED GIRDER LAYOUT - S.N. 082-0323**

X measured along Local Tangent.

- Notes:
1. See Sheet S-69 for girder elevation.
  2. See Sheet S-75 for camber & top of web elevations.
  3. See Sheet S-78 for moment tables & Sheet S-80 for reaction tables.
  4. See Sheet S-81 for girder bolted field splice details.
  5. See Sheet S-82 for girder cross frame details and erection notes.
  6. Girder spacings and cross frame orientations are radial to the @ 55S70W, except at @ Brg. for E. Abut. & Pier 3-E supports where these are parallel to the respective centerline of supports.

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