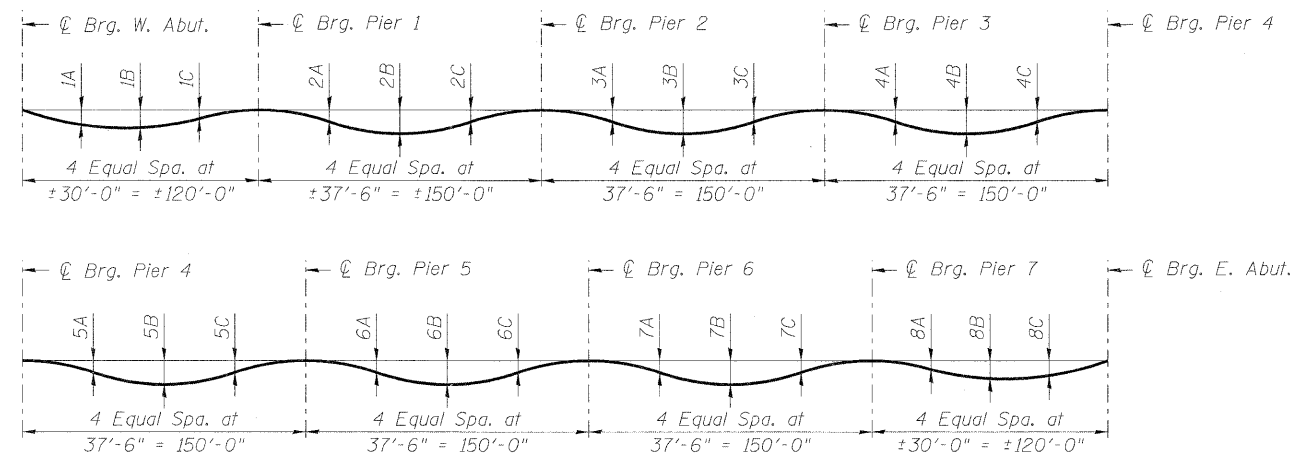


CAMBER DIAGRAM

TOP OF WEB ELEVATIONS

Location	Girder 1	Girder 2	Girder 3	Girder 4	Girder 5
Brg. W. Abut.	730.20	730.38	730.56	730.74	730.93
Splice 1	729.24	729.43	729.62	729.81	729.99
Brg. Pier 1	728.78	728.97	729.16	729.35	729.53
Splice 2	728.49	728.68	728.86	729.05	729.24
Splice 3	727.65	727.85	728.04	728.24	728.43
Brg. Pier 2	727.28	727.44	727.59	727.70	727.79
Splice 4	727.05	727.18	727.31	727.33	727.35
Splice 5	726.21	726.34	726.48	726.32	726.17
Brg. Pier 3	725.74	725.88	726.01	725.86	725.71
Splice 6	725.47	725.60	725.74	725.59	725.43
Splice 7	724.62	724.76	724.90	724.75	724.59
Brg. Pier 4	724.14	724.28	724.42	724.26	724.11
Splice 8	723.85	723.98	724.12	723.96	723.81
Splice 9	723.01	723.14	723.28	723.12	722.97
Brg. Pier 5	722.55	722.68	722.82	722.66	722.51
Splice 10	722.28	722.41	722.55	722.39	722.24
Splice 11	721.43	721.56	721.70	721.54	721.39
Brg. Pier 6	720.95	721.09	721.23	721.07	720.92
Splice 12	720.67	720.80	720.94	720.79	720.63
Splice 13	719.81	719.95	720.09	719.94	719.79
Brg. Pier 7	719.35	719.48	719.62	719.46	719.30
Splice 14	719.08	719.20	719.33	719.17	719.00
Brg. E. Abut.	718.19	718.32	718.44	718.28	718.11

For fabrication only. Elevations based on a "no-load" condition (fully supported with the web horizontal).



STEEL DEFLECTION DIAGRAM

(Includes weight of steel only)

STEEL DEFLECTION TABLE

Girder	1A	1B	1C	2A	2B	2C	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	6C	7A	7B	7C	8A	8B	8C
1	1/4"	1/4"	1/8"	1/8"	1/4"	1/8"	1/4"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	1/4"	1/8"	1/8"	3/8"	3/8"
2	1/4"	1/4"	1/8"	1/8"	3/8"	1/8"	1/8"	3/8"	1/8"	1/4"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/8"	1/8"	3/8"	3/8"
3	1/4"	1/4"	1/8"	1/8"	3/8"	1/4"	1/8"	3/8"	1/8"	1/4"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/8"	1/8"	3/8"	1/4"
4	1/4"	3/8"	1/8"	1/4"	1/2"	1/4"	1/8"	1/4"	1/8"	1/4"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/8"	1/8"	3/8"	1/4"
5	3/8"	3/8"	1/8"	1/4"	1/2"	3/8"	1/8"	1/4"	1/8"	1/4"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/4"	1/8"	3/8"	1/8"	1/8"	3/8"	1/4"

NOTES:

1. Plate girder camber dimensions take deck pour sequence into account. See Sheet S11 for required pour sequence.
2. The calculated deflections of the girders under steel self-weight shall be used to detail the cross frame connections, and to erect the structural steel such that the girders will be plumb within a tolerance of ± 1/8" per vertical foot throughout when supporting their own weight. See Sheet S29 for cross frame details.

