GIRDER 5W - SPANS 1 & 2

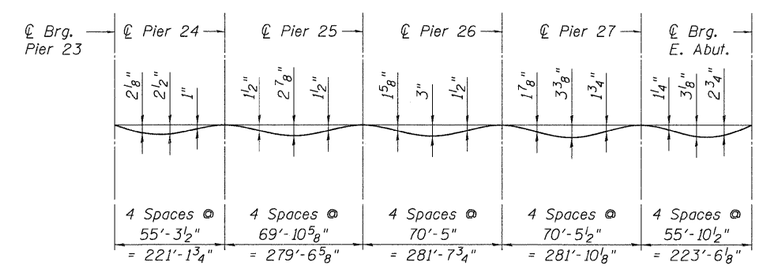
Location	Station	Offset From WB I-70 P.G.L.	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflections
℄ Brg P23	127+83.08	-3.38	465.88	465.88
AA	127+93.02	-3.38	465.83	465.87
AB	128+02.97	-3.38	465.78	465.86
AC	128+12.91	-3.38	465.73	465.84
AD	128+22.86	-3.38	465.68	465.83
AE	128+32.80	-3.38	465.63	465.80
AF	128+42.74	-3.38	465.58	465.77
AG	128+52.69	-3.38	465.53	465.74
AH	128+62.63	-3.38	465.48	465.70
AI	128+72.58	-3.38	465.43	465.65
AJ	128+82.52	-3.38	465.39	465.60
AK	128+92.47	-3.38	465.34	465.54
AL	129+02.41	-3.38	465.29	465.48
AM	129+12.36	-3.38	465.24	465.41
AN	129+22.30	-3.38	465.19	465.34
AO	129+32.25	-3.38	465.14	465.26
AP	129+42.19	-3.38	465.09	465.19
AQ	129+52.14	-3.38	465.04	465.11
AR	129+62.08	-3.38	464.99	465.04
AS	129+72.02	-3.38	464.94	464.97
AT	129+81.97	-3.38	464.89	464.90
AU	129+91.91	-3.38	464.84	464.85
℄ Pier 24	130+03.00	-3.38	464.78	464.78
AV	130+12.94	-3.38	464.73	464.74
AW	130+22.89	-3.38	464.68	464.70
AX	130+32.83	-3.38	464.63	464.66
AY	130+42.78	-3.38	464.58	464.64
AZ	130+52.72	-3.38	464.53	464.61
BA	130+62.67	-3.38	464.48	464.59
BB	130+72.61	-3.38	464.43	464.56
BC	130+82.56	-3.38	464.38	464.54
BD	130+92.50	-3.38	464.34	464.51
BE	131+02.45	-3.38	464.29	464.48
BF	131+12.39	-3.38	464.24	464.45
BG	131+22.34	-3.38	464.19	464.41
BH	131+32.28	-3.38	464.14	464.37
BI	131+42.22	-3.38	464.09	464.33
BJ	131+52.17	-3.38	464.04	464.27
BK	131+62.11	-3.38	463.99	464.21
BL	131+72.06	-3.38	463.94	464.15
BM	131+82.00	-3.38	463.89	464.08
BN	131+91.95	-3.38	463.84	464.01
BO	132+01.89	-3.38	463.79	463.94
BP	132+11.84	-3.38	463.73	463.86
BQ	132+21.78	-3.38	463.67	463.77
BR	132+31.73	-3.38	463.61	463.68
BS	132+41.67	-3.38	463.53	463.59
BT	132+51.62	-3.38	463.46	463.49
BU	132+61.56	-3.38	463.38	463.40
BV	132+71.50	-3.38	463.29	463.30

GIRDER 5W - SPANS 3 & 4

Location	Station	Offset From WB I-70 P.G.L.	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflections
℄ Pier 25	132+81.00	-3.38	463.21	463.21
BW	132+90.94	-3.38	463.11	463.12
BX	133+00.89	-3.38	463.01	463.03
BY	133+10.83	-3.38	462.91	462.94
BZ	133+20.78	-3.38	462.80	462.86
CA	133+30.72	-3.38	462.68	462.76
CB	133+40.67	-3.38	462.56	462.67
CC	133+50.61	-3.39	462.44	462.57
CD	133+60.56	-3.46	462.31	462.48
CE	133+70.50	-3.54	462.18	462.37
CF	133+80.44	-3.62	462.05	462.25
CG	133+90.39	-3.69	461.91	462.13
CH	134+00.33	-3.77	461.76	462.00
CI	134+10.27	-3.84	461.61	461.86
CJ	134+20.21	-3.91	461.46	461.71
CK	134+30.15	-3.98	461.30	461.54
CL	134+40.10	-4.05	461.13	461.37
CM	134+50.04	-4.12	460.96	461.19
CN	134+59.98	-4.19	460.79	460.99
CO	134+69.92	-4.25	460.61	460.79
CP	134+79.86	-4.31	460.42	460.58
CQ	134+89.80	-4.38	460.23	460.36
CR	134+99.74	-4.44	460.03	460.14
CS	135+09.67	-4.50	459.83	459.91
CT	135+19.61	-4.56	459.63	459.68
CU	135+29.55	-4.61	459.42	459.45
CV	135+39.49	-4.67	459.20	459.22
CW	135+49.43	-4.73	458.98	458.99
CX				
℄ Pier 26	135+61.00	-4.79	458.72	458.72
CY	135+70.94	-4.84	458.49	458.50
CZ	135+80.87	-4.89	458.25	458.28
DA	135+90.81	-4.94	458.01	458.05
DB	136+00.75	-4.99	457.76	457.83
DC	136+10.68	-5.03	457.51	457.61
DD	136+20.62	-5.08	457.26	457.38
DE	136+30.56	-5.12	457.00	457.15
DF	136+40.49	-5.16	456.73	456.91
DG	136+50.43	-5.21	456.46	456.67
DH	136+60.36	-5.25	456.18	456.41
DI	136+70.30	-5.28	455.90	456.16
DJ	136+80.23	-5.32	455.61	455.88
DK	136+90.17	-5.36	455.32	455.60
DL	137+00.10	-5.39	455.03	455.31
DM	137+10.03	-5.42	454.73	455.01
DN	137+19.97	-5.46	454.44	454.70
DO	137+29.90	-5.49	454.14	454.39
DP	137+39.84	-5.52	453.84	454.07
DQ	137+49.77	-5.54	453.55	453.75
DR	137+59.70	-5.57	453.25	453.43
DS	137+69.64	-5.59	452.95	453.10
DT	137+79.57	-5.62	452.66	452.77
DU	137+89.50	-5.64	452.36	452.45
DV	137+99.44	-5.66	452.06	452.12
DW	138+09.37	-5.68	451.77	451.80
DX	138+19.30	-5.70	451.47	451.49
DY	138+29.24	-5.72	451.17	451.18
DZ				

GIRDER 5W - SPAN 5

Location	Station	Offset From WB I-70 P.G.L.	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflections
℄ Pier 27	138+41.00	-5.73	450.82	450.82
EA	138+50.93	-5.75	450.52	450.53
EB	138+60.87	-5.76	450.23	450.25
EC	138+70.80	-5.77	449.93	449.97
ED	138+80.73	-5.78	449.63	449.69
EE	138+90.66	-5.79	449.33	449.42
EF	139+00.59	-5.80	449.04	449.16
EG	139+10.53	-5.80	448.74	448.89
EH	139+20.46	-5.81	448.44	448.62
EI	139+30.39	-5.81	448.14	448.35
EJ	139+40.32	-5.81	447.84	448.08
EK	139+50.26	-5.81	447.55	447.80
EL	139+60.19	-5.81	447.25	447.51
EM	139+70.12	-5.81	446.95	447.22
EN	139+80.05	-5.81	446.65	446.92
EO	139+89.99	-5.81	446.35	446.62
EP	139+99.92	-5.81	446.06	446.30
EQ	140+09.85	-5.81	445.76	445.98
ER	140+19.78	-5.81	445.46	445.65
ES	140+29.71	-5.81	445.16	445.32
ET	140+39.65	-5.81	444.86	444.98
EU	140+49.58	-5.81	444.57	444.63
EV				
℄ Brg Abut	140+63.00	-5.81	444.16	444.16



DEAD LOAD DEFLECTION DIAGRAM - GIRDER 5W

(Includes weight of concrete only.)

NOTES:

1. Work this sheet with Sheets S-6 through S-21.
2. The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown on this sheet.