

**BEAM 1**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+58.55	-7.98	640.58	640.58
CL of Brg S. Abut.	74+62.64	-8.07	640.60	640.60
A	74+72.63	-8.27	640.64	640.75
B	74+82.62	-8.43	640.68	640.90
C	74+92.61	-8.57	640.73	641.03
D	75+02.60	-8.67	640.77	641.15
E	75+12.59	-8.75	640.82	641.23
F	75+22.59	-8.79	640.87	641.29
G	75+32.58	-8.81	640.92	641.32
H	75+42.58	-8.81	640.97	641.33
I	75+52.58	-8.81	641.02	641.30
J	75+62.58	-8.81	641.07	641.26
K	75+72.58	-8.81	641.12	641.20
CL of Brg N. Abut.	75+79.58	-8.81	641.16	641.16
Bck of N. Abut.	75+83.67	-8.81	641.18	641.18

**BEAM 2**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+52.81	-0.09	640.86	640.86
CL of Brg S. Abut.	74+56.89	-0.19	640.88	640.88
A	74+66.85	-0.40	640.92	641.04
B	74+76.82	-0.59	640.97	641.19
C	74+86.78	-0.74	641.01	641.32
D	74+96.75	-0.86	641.06	641.43
E	75+06.72	-0.96	641.10	641.52
F	75+16.68	-1.02	641.15	641.57
G	75+26.65	-1.05	641.20	641.60
H	75+36.63	-1.06	641.25	641.61
I	75+46.63	-1.06	641.30	641.58
J	75+56.63	-1.06	641.35	641.54
K	75+66.63	-1.06	641.40	641.48
CL of Brg N. Abut.	75+73.63	-1.06	641.44	641.44
Bck of N. Abut.	75+77.73	-1.06	641.46	641.46

**N.B. BRIDGE PGL**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+52.74	0.00	640.87	640.87
CL of Brg S. Abut.	74+56.75	0.00	640.89	640.77
A	74+66.56	0.00	640.94	641.05
B	74+76.38	0.00	640.99	641.21
C	74+86.23	0.00	641.04	641.35
D	74+96.10	0.00	641.09	641.46
E	75+06.00	0.00	641.14	641.55
F	75+15.91	0.00	641.19	641.61
G	75+25.85	0.00	641.24	641.64
H	75+35.82	0.00	641.29	641.64
I	75+45.82	0.00	641.34	641.62
J	75+55.82	0.00	641.39	641.58
K	75+65.82	0.00	641.44	641.52
CL of Brg N. Abut.	75+72.82	0.00	641.48	641.48
Bck of N. Abut.	75+76.92	0.00	641.50	641.50

**BEAM 3**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+47.09	7.81	641.09	641.09
CL of Brg S. Abut.	74+51.16	7.70	641.11	641.11
A	74+61.10	7.47	641.15	641.26
B	74+71.04	7.27	641.19	641.41
C	74+80.98	7.10	641.24	641.55
D	74+90.92	6.96	641.28	641.66
E	75+00.86	6.84	641.33	641.74
F	75+10.81	6.76	641.38	641.80
G	75+20.75	6.71	641.43	641.83
H	75+30.70	6.70	641.48	641.83
I	75+40.69	6.70	641.53	641.81
J	75+50.69	6.70	641.58	641.77
K	75+60.69	6.70	641.63	641.71
CL of Brg N. Abut.	75+67.69	6.70	641.66	641.66
Bck of N. Abut.	75+71.79	6.70	641.68	641.68

**BEAM 4**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+41.39	15.71	641.31	641.31
CL of Brg S. Abut.	74+45.45	15.60	641.33	641.33
A	74+55.37	15.35	641.37	641.49
B	74+65.29	15.13	641.42	641.63
C	74+75.20	14.94	641.46	641.77
D	74+85.12	14.78	641.50	641.88
E	74+95.04	14.66	641.55	641.96
F	75+04.96	14.56	641.60	642.02
G	75+14.88	14.49	641.65	642.05
H	75+24.80	14.45	641.70	642.05
I	75+34.75	14.45	641.75	642.03
J	75+44.75	14.45	641.80	641.99
K	75+54.75	14.45	641.85	641.93
CL of Brg N. Abut.	75+61.75	14.45	641.88	641.88
Bck of N. Abut.	75+65.84	14.45	641.90	641.90

**BEAM 5**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+35.73	23.63	641.54	641.54
CL of Brg S. Abut.	74+39.78	23.51	641.55	641.55
A	74+49.67	23.24	641.60	641.71
B	74+59.56	23.01	641.64	641.86
C	74+69.46	22.80	641.68	641.99
D	74+79.35	22.62	641.73	642.10
E	74+89.25	22.48	641.77	642.18
F	74+99.14	22.36	641.82	642.24
G	75+09.04	22.28	641.87	642.27
H	75+18.94	22.22	641.91	642.27
I	75+28.84	22.20	641.96	642.25
J	75+38.80	22.20	642.01	642.20
K	75+48.80	22.20	642.06	642.14
CL of Brg N. Abut.	75+55.80	22.20	642.10	642.10
Bck of N. Abut.	75+59.90	22.20	642.12	642.12

**BEAM 6**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+30.09	31.55	641.76	641.76
CL of Brg S. Abut.	74+34.13	31.43	641.78	641.78
A	74+44.00	31.15	641.82	641.93
B	74+53.86	30.89	641.86	642.08
C	74+63.73	30.67	641.90	642.21
D	74+73.61	30.47	641.95	642.32
E	74+83.48	30.31	641.99	642.41
F	74+93.35	30.18	642.04	642.46
G	75+03.23	30.07	642.09	642.49
H	75+13.10	30.00	642.13	642.49
I	75+22.97	29.96	642.18	642.46
J	75+32.86	29.95	642.23	642.42
K	75+42.86	29.95	642.28	642.36
CL of Brg N. Abut.	75+49.86	29.95	642.32	642.32
Bck of N. Abut.	75+53.96	29.95	642.34	642.34

**BEAM 7**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bck of S. Abut.	74+24.48	39.49	641.99	641.99
CL of Brg S. Abut.	74+28.51	39.36	642.00	642.00
A	74+38.35	39.06	642.05	642.16
B	74+48.19	38.79	642.09	642.31
C	74+58.04	38.55	642.13	642.44
D	74+67.89	38.33	642.17	642.54
E	74+77.74	38.15	642.22	642.63
F	74+87.59	38.00	642.26	642.68
G	74+97.44	37.88	642.31	642.71
H	75+07.29	37.79	642.35	642.71
I	75+17.14	37.73	642.40	642.68
J	75+26.99	37.70	642.45	642.64
K	75+36.92	37.70	642.50	642.58
CL of Brg N. Abut.	75+43.92	37.70	642.54	642.54
Bck of N. Abut.	75+48.01	37.70	642.56	642.56

\*Note: All offsets are relative to PGL. Offsets are positive east of PGL and negative west of PGL.

N:\PROJECTS\11000\CADD\_Sheets\Fabrication\_CADD\_Sheets\09-0167943-0168037-007\_TOS.Elevation.dgn