

STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Abut. A	10+80.24	3.00	593.07	593.07
⊕ Brg. Abut. A	10+82.74	3.00	593.11	593.11
A	10+94.62	3.00	593.36	593.44
B	11+04.62	3.00	593.60	593.73
C	11+14.62	3.00	593.82	593.97
D	11+24.62	3.00	594.01	594.17
E	11+34.62	3.00	594.19	594.32
F	11+44.62	3.00	594.34	594.43
G	11+54.62	3.00	594.47	594.51
⊕ Brg. Pier 1	11+64.62	3.00	594.57	594.57
H	11+71.03	3.00	594.63	594.61
I	11+81.03	3.00	594.70	594.67
J	11+91.03	3.00	594.74	594.72
⊕ Brg. Pier 2	11+97.43	3.00	594.76	594.76
K	12+07.43	3.00	594.77	594.81
L	12+17.43	3.00	594.76	594.85
M	12+27.43	3.00	594.72	594.86
N	12+37.43	3.00	594.66	594.82
O	12+47.43	3.00	594.58	594.74
P	12+57.43	3.00	594.48	594.61
Q	12+67.43	3.00	594.35	594.43
⊕ Brg. Abut. B	12+79.04	3.00	594.18	594.18
Bk. Abut. B	12+81.57	3.00	594.14	594.14

BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Abut. A	10+80.34	6.25	593.00	593.00
⊕ Brg. Abut. A	10+82.84	6.25	593.05	593.05
A	10+94.55	6.25	593.30	593.38
B	11+04.55	6.25	593.53	593.66
C	11+14.55	6.25	593.75	593.91
D	11+24.55	6.25	593.95	594.10
E	11+34.55	6.25	594.12	594.26
F	11+44.55	6.25	594.27	594.37
G	11+54.55	6.25	594.40	594.44
⊕ Brg. Pier 1	11+64.55	6.25	594.51	594.51
H	11+70.96	6.25	594.56	594.54
I	11+80.96	6.25	594.63	594.60
J	11+90.96	6.25	594.68	594.66
⊕ Brg. Pier 2	11+97.36	6.25	594.70	594.70
K	12+07.36	6.25	594.70	594.75
L	12+17.36	6.25	594.69	594.79
M	12+27.36	6.25	594.66	594.79
N	12+37.36	6.25	594.60	594.76
O	12+47.36	6.25	594.52	594.67
P	12+57.36	6.25	594.42	594.54
Q	12+67.36	6.25	594.29	594.37
⊕ Brg. Abut. B	12+78.55	6.25	594.12	594.12
Bk. Abut. B	12+81.08	6.25	594.08	594.08

BEAM 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Abut. A	10+80.54	12.50	592.88	592.88
⊕ Brg. Abut. A	10+83.04	12.50	592.93	592.93
A	10+94.42	12.50	593.17	593.25
B	11+04.42	12.50	593.40	593.53
C	11+14.42	12.50	593.62	593.78
D	11+24.42	12.50	593.82	593.98
E	11+34.42	12.50	593.99	594.13
F	11+44.42	12.50	594.14	594.24
G	11+54.42	12.50	594.27	594.32
⊕ Brg. Pier 1	11+64.42	12.50	594.38	594.38
H	11+70.82	12.50	594.44	594.42
I	11+80.82	12.50	594.50	594.48
J	11+90.82	12.50	594.55	594.53
⊕ Brg. Pier 2	11+97.23	12.50	594.57	594.57
K	12+07.23	12.50	594.58	594.62
L	12+17.23	12.50	594.57	594.66
M	12+27.23	12.50	594.53	594.67
N	12+37.23	12.50	594.47	594.63
O	12+47.23	12.50	594.39	594.55
P	12+57.23	12.50	594.29	594.42
Q	12+67.23	12.50	594.17	594.25
⊕ Brg. Abut. B	12+77.63	12.50	594.01	594.01
Bk. Abut. B	12+80.16	12.50	593.97	593.97

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Abut. A	10+80.73	18.75	592.76	592.76
⊕ Brg. Abut. A	10+83.23	18.75	592.81	592.81
A	10+94.28	18.75	593.04	593.11
B	11+04.28	18.75	593.28	593.39
C	11+14.28	18.75	593.49	593.64
D	11+24.28	18.75	593.69	593.84
E	11+34.28	18.75	593.87	593.99
F	11+44.28	18.75	594.02	594.11
G	11+54.28	18.75	594.15	594.19
⊕ Brg. Pier 1	11+64.28	18.75	594.25	594.25
H	11+70.69	18.75	594.31	594.29
I	11+80.69	18.75	594.38	594.35
J	11+90.69	18.75	594.43	594.41
⊕ Brg. Pier 2	11+97.09	18.75	594.44	594.44
K	12+07.09	18.75	594.45	594.49
L	12+17.09	18.75	594.44	594.52
M	12+27.09	18.75	594.41	594.52
N	12+37.09	18.75	594.35	594.49
O	12+47.09	18.75	594.27	594.41
P	12+57.09	18.75	594.17	594.28
Q	12+67.09	18.75	594.04	594.12
⊕ Brg. Abut. B	12+76.70	18.75	593.90	593.90
Bk. Abut. B	12+79.23	18.75	593.86	593.86

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Abut. A	10+80.93	25.00	592.69	592.69
⊕ Brg. Abut. A	10+83.43	25.00	592.74	592.74
A	10+94.14	25.00	592.96	593.03
B	11+04.14	25.00	593.20	593.31
C	11+14.14	25.00	593.42	593.56
D	11+24.14	25.00	593.61	593.76
E	11+34.14	25.00	593.79	593.92
F	11+44.14	25.00	593.94	594.03
G	11+54.14	25.00	594.07	594.11
⊕ Brg. Pier 1	11+64.14	25.00	594.18	594.18
H	11+70.55	25.00	594.23	594.22
I	11+80.55	25.00	594.30	594.28
J	11+90.55	25.00	594.35	594.33
⊕ Brg. Pier 2	11+96.95	25.00	594.37	594.37
K	12+06.95	25.00	594.38	594.42
L	12+16.95	25.00	594.37	594.45
M	12+26.95	25.00	594.33	594.45
N	12+36.95	25.00	594.28	594.41
O	12+46.95	25.00	594.20	594.33
P	12+56.95	25.00	594.09	594.21
Q	12+66.95	25.00	593.97	594.04
⊕ Brg. Abut. B	12+75.78	25.00	593.84	593.84
Bk. Abut. B	12+78.31	25.00	593.80	593.80

BEAM 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. Abut. A	10+81.12	31.25	592.87	592.87
⊕ Brg. Abut. A	10+83.62	31.25	592.92	592.92
A	10+94.01	31.25	593.14	593.21
B	11+04.01	31.25	593.37	593.49
C	11+14.01	31.25	593.59	593.74
D	11+24.01	31.25	593.79	593.94
E	11+34.01	31.25	593.97	594.09
F	11+44.01	31.25	594.12	594.21
G	11+54.01	31.25	594.25	594.29
⊕ Brg. Pier 1	11+64.01	31.25	594.35	594.35
H	11+70.41	31.25	594.41	594.40
I	11+80.41	31.25	594.48	594.46
J	11+90.41	31.25	594.53	594.51
⊕ Brg. Pier 2	11+96.82	31.25	594.55	594.55
K	12+06.82	31.25	594.56	594.60
L	12+16.82	31.25	594.55	594.63
M	12+26.82	31.25	594.51	594.63
N	12+36.82	31.25	594.46	594.59
O	12+46.82	31.25	594.38	594.51
P	12+56.82	31.25	594.28	594.39
Q	12+66.82	31.25	594.15	594.23
⊕ Brg. Abut. B	12+74.85	31.25	594.04	594.04
Bk. Abut. B	12+77.38	31.25	594.00	594.00