

**STAGE CONSTRUCTION JOINT**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. of N. Abut.	51+55.97	-32.45	814.07	814.09
☉ of N. Abut.	51+57.39	-32.40	814.05	814.07
A	51+67.25	-32.07	813.96	813.99
B	51+77.10	-31.79	813.88	813.90
C	51+86.97	-31.55	813.79	813.81
D	51+96.83	-31.36	813.71	813.72
☉ Brg. Pier 1	52+10.20	-31.16	813.60	813.62
E	52+20.07	-31.06	813.52	813.58
F	52+29.93	-31.01	813.45	813.55
G	52+39.80	-31.00	813.37	813.52
H	52+49.67	-31.04	813.30	813.47
I	52+59.53	-31.11	813.23	813.41
J	52+69.40	-31.23	813.16	813.32
K	52+79.26	-31.40	813.09	813.22
L	52+89.12	-31.60	813.03	813.11
☉ Brg. Pier 2	53+03.42	-31.98	812.94	812.96
M	53+13.28	-32.29	812.88	812.89
N	53+23.13	-32.64	812.82	812.83
O	53+32.98	-33.04	812.76	812.78
P	53+42.83	-33.48	812.71	812.73
☉ of S. Abut.	53+56.17	-34.15	812.64	812.66
Bk. of S. Abut.	53+57.59	-34.22	812.63	812.65

**BEAM 5**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. of N. Abut.	51+53.98	-29.23	813.94	813.96
☉ of N. Abut.	51+55.40	-29.18	813.92	813.94
A	51+65.27	-28.84	813.83	813.86
B	51+75.14	-28.55	813.75	813.77
C	51+85.02	-28.30	813.66	813.68
D	51+94.89	-28.10	813.58	813.59
☉ Brg. Pier 1	52+08.29	-27.89	813.47	813.49
E	52+18.16	-27.79	813.39	813.45
F	52+28.04	-27.73	813.31	813.42
G	52+37.93	-27.71	813.24	813.38
H	52+47.81	-27.73	813.16	813.34
I	52+57.69	-27.80	813.09	813.27
J	52+67.57	-27.92	813.02	813.19
K	52+77.44	-28.07	812.96	813.08
L	52+87.32	-28.27	812.89	812.97
☉ Brg. Pier 2	53+01.64	-28.63	812.80	812.82
M	53+11.51	-28.94	812.74	812.75
N	53+21.38	-29.28	812.68	812.69
O	53+31.24	-29.67	812.63	812.65
P	53+41.11	-30.11	812.57	812.59
☉ of S. Abut.	53+54.47	-30.76	812.50	812.52
Bk. of S. Abut.	53+55.89	-30.84	812.49	812.51

**BEAM 6**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. of N. Abut.	51+49.47	-21.98	813.64	813.66
☉ of N. Abut.	51+50.90	-21.92	813.63	813.65
A	51+60.80	-21.57	813.54	813.56
B	51+70.70	-21.26	813.45	813.47
C	51+80.61	-20.99	813.36	813.38
D	51+90.52	-20.77	813.28	813.29
☉ Brg. Pier 1	52+03.95	-20.53	813.17	813.19
E	52+13.86	-20.41	813.09	813.15
F	52+23.77	-20.33	813.01	813.12
G	52+33.68	-20.29	812.94	813.09
H	52+43.60	-20.30	812.86	813.04
I	52+53.51	-20.35	812.79	812.98
J	52+63.42	-20.45	812.72	812.89
K	52+73.33	-20.58	812.65	812.78
L	52+83.24	-20.76	812.59	812.67
☉ Brg. Pier 2	52+97.60	-21.10	812.49	812.51
M	53+07.51	-21.39	812.43	812.44
N	53+17.41	-21.72	812.37	812.38
O	53+27.31	-22.09	812.31	812.33
P	53+37.20	-22.51	812.26	812.28
☉ of S. Abut.	53+50.61	-23.14	812.19	812.21
Bk. of S. Abut.	53+52.04	-23.21	812.18	812.20

\* From ☉ F.A.P. 704

**BEAM 7**

Location	Station	*Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection and Grinding
Bk. of N. Abut.	51+44.94	-14.73	813.35	813.37
☉ of N. Abut.	51+46.37	-14.68	813.34	813.36
A	51+56.30	-14.30	813.25	813.27
B	51+66.24	-13.97	813.16	813.18
C	51+76.17	-13.69	813.07	813.08
D	51+86.11	-13.44	812.98	812.99
☉ Brg. Pier 1	51+99.59	-13.18	812.87	812.89
E	52+09.53	-13.04	812.79	812.85
F	52+19.47	-12.94	812.71	812.82
G	52+29.42	-12.89	812.63	812.79
H	52+39.36	-12.88	812.56	812.74
I	52+49.30	-12.91	812.49	812.67
J	52+59.25	-12.98	812.41	812.58
K	52+69.19	-13.10	812.35	812.48
L	52+79.13	-13.27	812.28	812.36
☉ Brg. Pier 2	52+93.54	-13.58	812.18	812.21
M	53+03.48	-13.85	812.12	812.13
N	53+13.42	-14.16	812.06	812.07
O	53+23.35	-14.51	812.00	812.02
P	53+33.28	-14.91	811.95	811.97
☉ of S. Abut.	53+46.73	-15.52	811.87	811.89
Bk. of S. Abut.	53+48.16	-15.59	811.87	811.89

(Sheet 3 of 3)