

### GIRDER 1

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	8+58.41	-49.71	237+21.90	-44.41	11.77	11.77
⊕ Brg. S. Abut.	8+63.97	-49.50	237+27.59	-44.61	11.93	11.93
A	8+74.67	-49.09	237+38.54	-44.93	12.24	12.36
B	8+85.36	-48.67	237+49.49	-45.20	12.56	12.78
C	8+96.05	-48.26	237+60.45	-45.40	12.88	13.18
D	9+06.74	-47.85	237+71.40	-45.55	13.20	13.56
E	9+17.43	-47.43	237+82.36	-45.63	13.52	13.91
F	9+28.13	-47.02	237+93.32	-45.66	13.85	14.24
G	9+38.82	-46.61	238+04.28	-45.62	14.18	14.54
H	9+49.51	-46.19	238+15.23	-45.52	14.51	14.81
J	9+60.20	-45.78	238+26.19	-45.36	14.85	15.06
K	9+70.89	-45.37	238+37.14	-45.14	15.19	15.29
⊕ Brg. N. Abut.	9+80.42	-45.00	238+46.90	-44.90	15.50	15.50
Bk. N. Abut.	9+86.51	-44.76	238+53.13	-44.72	15.69	15.69

### STAGE I CONSTRUCTION JOINT

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	8+91.43	-30.00	237+56.79	-26.91	13.78	13.78
⊕ Brg. S. Abut.	8+96.64	-30.00	237+62.06	-27.20	13.93	13.93
A	9+06.64	-30.00	237+72.19	-27.72	14.20	14.30
B	9+16.64	-30.00	237+82.32	-28.18	14.48	14.67
C	9+26.64	-30.00	237+92.46	-28.59	14.76	15.03
D	9+36.64	-30.00	238+02.61	-28.95	15.05	15.36
E	9+46.64	-30.00	238+12.75	-29.25	15.33	15.68
F	9+56.64	-30.00	238+22.90	-29.51	15.62	15.97
G	9+66.64	-30.00	238+33.06	-29.71	15.92	16.23
H	9+76.64	-30.00	238+43.21	-29.86	16.21	16.47
J	9+86.64	-30.00	238+53.37	-29.95	16.51	16.70
K	9+96.64	-30.00	238+63.53	-30.00	16.82	16.91
⊕ Brg. N. Abut.	10+05.55	-30.00	238+72.58	-29.99	17.09	17.09
Bk. N. Abut.	10+11.24	-30.00	238+78.36	-29.97	17.26	17.26

### GIRDER 6

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	9+27.86	-8.25	237+94.53	-6.90	16.02	16.02
⊕ Brg. S. Abut.	9+33.07	-8.25	237+99.75	-7.09	16.16	16.16
A	9+43.07	-8.25	238+09.78	-7.41	16.45	16.54
B	9+53.07	-8.25	238+19.82	-7.68	16.73	16.91
C	9+63.07	-8.25	238+29.86	-7.90	17.02	17.27
D	9+73.07	-8.25	238+39.90	-8.06	17.31	17.61
E	9+83.07	-8.25	238+49.94	-8.16	17.61	17.93
F	9+93.07	-8.25	238+59.98	-8.24	17.91	18.23
G	10+03.07	-8.25	238+70.02	-8.25	18.21	18.50
H	10+13.07	-8.25	238+80.06	-8.21	18.51	18.75
J	10+23.07	-8.25	238+90.11	-8.11	18.81	18.98
K	10+33.07	-8.25	239+00.15	-7.97	19.11	19.19
⊕ Brg. N. Abut.	10+41.98	-8.25	239+09.09	-7.79	19.38	19.38
Bk. N. Abut.	10+47.67	-8.25	239+14.81	-7.66	19.54	19.54

### GIRDER 2

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	8+72.59	-41.25	237+36.96	-36.98	12.64	12.64
⊕ Brg. S. Abut.	8+77.79	-41.25	237+42.25	-37.32	12.78	12.78
A	8+87.79	-41.25	237+52.43	-37.93	13.05	13.15
B	8+97.79	-41.25	237+62.61	-38.50	13.32	13.51
C	9+07.79	-41.25	237+72.80	-39.01	13.60	13.87
D	9+17.79	-41.25	237+83.00	-39.47	13.88	14.20
E	9+27.79	-41.25	237+93.20	-39.88	14.16	14.51
F	9+37.79	-41.25	238+03.41	-40.23	14.45	14.79
G	9+47.79	-41.25	238+13.61	-40.53	14.74	15.05
H	9+57.79	-41.25	238+23.82	-40.78	15.03	15.29
J	9+67.79	-41.25	238+34.04	-40.98	15.33	15.51
K	9+77.79	-41.25	238+44.25	-41.12	15.63	15.71
⊕ Brg. N. Abut.	9+86.71	-41.25	238+53.36	-41.20	15.89	15.89
Bk. N. Abut.	9+92.40	-41.25	238+59.17	-41.23	16.07	16.07

### STAGE II CLOSURE JOINT

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	8+95.62	-27.50	237+61.17	-24.65	14.04	14.04
⊕ Brg. S. Abut.	9+00.82	-27.50	237+66.43	-24.93	14.18	14.18
A	9+10.82	-27.50	237+76.55	-25.42	14.46	14.55
B	9+20.82	-27.50	237+86.67	-25.86	14.74	14.91
C	9+30.82	-27.50	237+96.80	-26.25	15.02	15.26
D	9+40.82	-27.50	238+06.93	-26.58	15.31	15.59
E	9+50.82	-27.50	238+17.07	-26.87	15.59	15.91
F	9+60.82	-27.50	238+27.21	-27.10	15.89	16.20
G	9+70.82	-27.50	238+37.35	-27.28	16.18	16.46
H	9+80.82	-27.50	238+47.49	-27.40	16.48	16.71
J	9+90.82	-27.50	238+57.63	-27.48	16.78	16.94
K	10+00.82	-27.50	238+67.78	-27.50	17.08	17.16
⊕ Brg. N. Abut.	10+09.74	-27.50	238+76.82	-27.48	17.35	17.35
Bk. N. Abut.	10+15.43	-27.50	238+82.59	-27.44	17.53	17.53

### PROFILE GRADE LINE I-57 NB

Location	*Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	9+40.13	-0.92	238+07.07	0.00	16.77	16.77
⊕ Brg. S. Abut.	9+45.61	-0.76	238+12.54	0.00	16.94	16.94
A	9+56.05	-0.50	238+22.99	0.00	17.25	17.36
B	9+66.40	-0.29	238+33.34	0.00	17.56	17.77
C	9+76.65	-0.14	238+43.59	0.00	17.87	18.15
D	9+86.81	-0.04	238+53.75	0.00	18.17	18.51
E	9+96.88	0.00	238+63.82	0.00	18.47	18.83
F	10+06.86	-0.01	238+73.81	0.00	18.77	19.13
G	10+16.76	-0.07	238+83.71	0.00	19.07	19.39
H	10+26.58	-0.18	238+93.52	0.00	19.36	19.62
J	10+36.31	-0.34	239+03.26	0.00	19.64	19.82
K	10+45.97	-0.55	239+12.92	0.00	19.91	20.00
⊕ Brg. N. Abut.	10+54.51	-0.77	239+21.46	0.00	20.15	20.15
Bk. N. Abut.	10+59.93	-0.93	239+26.89	0.00	20.30	20.30

\* Rt. L's from Local Tangent to @ I-57 NB

### GIRDER 3

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	8+86.41	-33.00	237+51.52	-29.62	13.48	13.48
⊕ Brg. S. Abut.	8+91.61	-33.00	237+56.80	-29.92	13.62	13.62
A	9+01.61	-33.00	237+66.94	-30.46	13.89	13.99
B	9+11.61	-33.00	237+77.09	-30.95	14.17	14.36
C	9+21.61	-33.00	237+87.24	-31.39	14.45	14.72
D	9+31.61	-33.00	237+97.40	-31.77	14.73	15.05
E	9+41.61	-33.00	238+07.56	-32.11	15.02	15.36
F	9+51.61	-33.00	238+17.73	-32.39	15.31	15.65
G	9+61.61	-33.00	238+27.89	-32.61	15.60	15.92
H	9+71.61	-33.00	238+38.06	-32.79	15.90	16.16
J	9+81.61	-33.00	238+48.24	-32.91	16.20	16.38
K	9+91.61	-33.00	238+58.41	-32.98	16.50	16.59
⊕ Brg. N. Abut.	10+00.52	-33.00	238+67.48	-33.00	16.77	16.77
Bk. N. Abut.	10+06.21	-33.00	238+73.26	-32.99	16.94	16.94

### GIRDER 4

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	9+00.23	-24.75	237+65.97	-22.15	14.32	14.32
⊕ Brg. S. Abut.	9+05.43	-24.75	237+71.23	-22.41	14.46	14.46
A	9+15.43	-24.75	237+81.33	-22.88	14.74	14.83
B	9+25.43	-24.75	237+91.45	-23.30	15.02	15.20
C	9+35.43	-24.75	238+01.56	-23.66	15.31	15.55
D	9+45.43	-24.75	238+11.68	-23.97	15.59	15.88
E	9+55.43	-24.75	238+21.80	-24.23	15.88	16.19
F	9+65.43	-24.75	238+31.93	-24.44	16.17	16.48
G	9+75.43	-24.75	238+42.06	-24.59	16.47	16.75
H	9+85.43	-24.75	238+52.18	-24.69	16.77	17.00
J	9+95.43	-24.75	238+62.31	-24.74	17.07	17.23
K	10+05.43	-24.75	238+72.44	-24.74	17.37	17.45
⊕ Brg. N. Abut.	10+14.34	-24.75	238+81.47	-24.70	17.64	17.64
Bk. N. Abut.	10+20.03	-24.75	238+87.23	-24.65	17.82	17.82

### GIRDER 7

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	9+41.68	0.00	238+08.64	0.88	16.87	16.87
⊕ Brg. S. Abut.	9+46.88	0.00	238+13.84	0.73	17.02	17.02
A	9+56.88	0.00	238+23.83	0.48	17.30	17.41
B	9+66.88	0.00	238+33.83	0.28	17.59	17.79
C	9+76.88	0.00	238+43.83	0.14	17.88	18.16
D	9+86.88	0.00	238+53.83	0.04	18.18	18.51
E	9+96.88	0.00	238+63.83	0.00	18.47	18.83
F	10+06.88	0.00	238+73.83	0.01	18.78	19.13
G	10+16.88	0.00	238+83.83	0.07	19.08	19.40
H	10+26.88	0.00	238+93.83	0.19	19.38	19.65
J	10+36.88	0.00	239+03.82	0.35	19.67	19.86
K	10+46.88	0.00	239+13.82	0.57	19.97	20.06
⊕ Brg. N. Abut.	10+55.80	0.00	239+22.72	0.80	20.23	20.23
Bk. N. Abut.	10+61.49	0.00	239+28.41	0.98	20.39	20.39

### GIRDER 5

Location	Local Tangent		@ I-57 NB		Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflections
	Station	Offset	Station	Offset		
Bk. S. Abut.	9+14.05	-16.50	237+80.31	-14.58	15.17	15.17
⊕ Brg. S. Abut.	9+19.25	-16.50	237+85.55	-14.80	15.31	15.31