

☉ ROADWAY AND PROFILE GRADE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	1117+71.00	0.00	389.61	-
☉ W. Exp. Jt.	1117+73.73	0.00	389.62	-
☉ Brg. W. Abut.	1117+75.24	0.00	389.62	389.62
1	1117+85.24	0.00	389.64	389.68
2	1117+95.24	0.00	389.66	389.74
3	1118+05.24	0.00	389.68	389.79
4	1118+15.24	0.00	389.70	389.83
5	1118+25.24	0.00	389.72	389.86
6	1118+35.24	0.00	389.74	389.87
7	1118+45.24	0.00	389.76	389.88
8	1118+55.24	0.00	389.78	389.87
9	1118+65.24	0.00	389.80	389.87
10	1118+75.24	0.00	389.82	389.86
11	1118+85.24	0.00	389.84	389.86
12	1118+95.24	0.00	389.86	389.86
☉ Brg. Pier 1	1119+06.00	0.00	389.88	389.88
13	1119+16.00	0.00	389.90	389.92
14	1119+26.00	0.00	389.92	389.96
15	1119+36.00	0.00	389.94	390.02
16	1119+46.00	0.00	389.96	390.08
17	1119+56.00	0.00	389.98	390.14
18	1119+66.00	0.00	390.00	390.19
19	1119+76.00	0.00	390.02	390.24
20	1119+86.00	0.00	390.04	390.28
21	1119+96.00	0.00	390.06	390.31
22	1120+06.00	0.00	390.08	390.31
23	1120+16.00	0.00	390.10	390.32
24	1120+26.00	0.00	390.12	390.30
25	1120+36.00	0.00	390.14	390.29
26	1120+46.00	0.00	390.16	390.27
27	1120+56.00	0.00	390.18	390.25
28	1120+66.00	0.00	390.20	390.24
29	1120+76.00	0.00	390.22	390.24
☉ Brg. Pier 2	1120+84.00	0.00	390.24	390.24
30	1120+94.00	0.00	390.26	390.26
31	1121+04.00	0.00	390.28	390.29
32	1121+14.00	0.00	390.30	390.34
33	1121+24.00	0.00	390.32	390.38
34	1121+34.00	0.00	390.34	390.43
35	1121+44.00	0.00	390.36	390.47
36	1121+54.00	0.00	390.38	390.51
37	1121+64.00	0.00	390.40	390.54
38	1121+74.00	0.00	390.42	390.55
39	1121+84.00	0.00	390.44	390.55
40	1121+94.00	0.00	390.46	390.54
41	1122+04.00	0.00	390.48	390.53
☉ Brg. E. Abut.	1122+14.76	0.00	390.50	390.50
☉ E. Exp. Jt.	1122+16.27	0.00	390.50	-
Bk. E. Abut.	1122+19.00	0.00	390.51	-

GIRDER 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	1117+73.45	2.92	389.57	-
☉ W. Exp. Jt.	1117+76.17	2.92	389.58	-
☉ Brg. W. Abut.	1117+77.69	2.92	389.58	389.58
1	1117+87.69	2.92	389.60	389.64
2	1117+97.69	2.92	389.62	389.70
3	1118+07.69	2.92	389.64	389.75
4	1118+17.69	2.92	389.66	389.79
5	1118+27.69	2.92	389.68	389.82
6	1118+37.69	2.92	389.70	389.83
7	1118+47.69	2.92	389.72	389.84
8	1118+57.69	2.92	389.74	389.83
9	1118+67.69	2.92	389.76	389.82
10	1118+77.69	2.92	389.78	389.82
11	1118+87.69	2.92	389.80	389.82
12	1118+97.69	2.92	389.82	389.82
☉ Brg. Pier 1	1119+08.45	2.92	389.84	389.84
13	1119+18.45	2.92	389.86	389.88
14	1119+28.45	2.92	389.88	389.92
15	1119+38.45	2.92	389.90	389.98
16	1119+48.45	2.92	389.92	390.04
17	1119+58.45	2.92	389.94	390.10
18	1119+68.45	2.92	389.96	390.15
19	1119+78.45	2.92	389.98	390.20
20	1119+88.45	2.92	390.00	390.24
21	1119+98.45	2.92	390.02	390.27
22	1120+08.45	2.92	390.04	390.27
23	1120+18.45	2.92	390.06	390.28
24	1120+28.45	2.92	390.08	390.26
25	1120+38.45	2.92	390.10	390.25
26	1120+48.45	2.92	390.12	390.23
27	1120+58.45	2.92	390.14	390.21
28	1120+68.45	2.92	390.16	390.20
29	1120+78.45	2.92	390.18	390.20
☉ Brg. Pier 2	1120+86.45	2.92	390.20	390.20
30	1120+96.45	2.92	390.22	390.22
31	1121+06.45	2.92	390.24	390.25
32	1121+16.45	2.92	390.26	390.29
33	1121+26.45	2.92	390.28	390.34
34	1121+36.45	2.92	390.30	390.39
35	1121+46.45	2.92	390.32	390.43
36	1121+56.45	2.92	390.34	390.47
37	1121+66.45	2.92	390.36	390.50
38	1121+76.45	2.92	390.38	390.51
39	1121+86.45	2.92	390.40	390.51
40	1121+96.45	2.92	390.42	390.50
41	1122+06.45	2.92	390.44	390.48
☉ Brg. E. Abut.	1122+17.20	2.92	390.46	390.46
☉ E. Exp. Jt.	1122+18.72	2.92	390.46	-
Bk. E. Abut.	1122+21.45	2.92	390.47	-

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	1117+78.34	8.75	389.49	-
☉ W. Exp. Jt.	1117+81.07	8.75	389.50	-
☉ Brg. W. Abut.	1117+82.58	8.75	389.50	389.50
1	1117+92.58	8.75	389.52	389.56
2	1118+02.58	8.75	389.54	389.62
3	1118+12.58	8.75	389.56	389.67
4	1118+22.58	8.75	389.58	389.71
5	1118+32.58	8.75	389.60	389.74
6	1118+42.58	8.75	389.62	389.75
7	1118+52.58	8.75	389.64	389.75
8	1118+62.58	8.75	389.66	389.75
9	1118+72.58	8.75	389.68	389.74
10	1118+82.58	8.75	389.70	389.74
11	1118+92.58	8.75	389.72	389.74
12	1119+02.58	8.75	389.74	389.74
☉ Brg. Pier 1	1119+13.34	8.75	389.76	389.76
13	1119+23.34	8.75	389.78	389.80
14	1119+33.34	8.75	389.80	389.84
15	1119+43.34	8.75	389.82	389.90
16	1119+53.34	8.75	389.84	389.95
17	1119+63.34	8.75	389.86	390.01
18	1119+73.34	8.75	389.88	390.07
19	1119+83.34	8.75	389.90	390.12
20	1119+93.34	8.75	389.92	390.15
21	1120+03.34	8.75	389.94	390.18
22	1120+13.34	8.75	389.96	390.19
23	1120+23.34	8.75	389.98	390.19
24	1120+33.34	8.75	390.00	390.18
25	1120+43.34	8.75	390.02	390.17
26	1120+53.34	8.75	390.04	390.15
27	1120+63.34	8.75	390.06	390.13
28	1120+73.34	8.75	390.08	390.12
29	1120+83.34	8.75	390.10	390.12
☉ Brg. Pier 2	1120+91.34	8.75	390.12	390.12
30	1121+01.34	8.75	390.14	390.14
31	1121+11.34	8.75	390.16	390.17
32	1121+21.34	8.75	390.18	390.21
33	1121+31.34	8.75	390.20	390.26
34	1121+41.34	8.75	390.22	390.31
35	1121+51.34	8.75	390.24	390.35
36	1121+61.34	8.75	390.26	390.39
37	1121+71.34	8.75	390.28	390.41
38	1121+81.34	8.75	390.30	390.43
39	1121+91.34	8.75	390.32	390.43
40	1122+01.34	8.75	390.34	390.42
41	1122+11.34	8.75	390.36	390.40
☉ Brg. E. Abut.	1122+22.10	8.75	390.38	390.38
☉ E. Exp. Jt.	1122+23.62	8.75	390.38	-
Bk. E. Abut.	1122+26.34	8.75	390.39	-

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JACOBS <small>FILE NAME=039-0074978049-T05-03.dgn</small>	USER NAME =	DESIGNED - B. ERSCHEN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 039-0074	F.A.P. RTE. 686	SECTION 114B-1	COUNTY JACKSON	TOTAL SHEETS 85	SHEET NO. 114
	PLOT DATE = 19-OCT-2011	CHECKED - M. CRONIN	REVISED -			CONTRACT NO. 78049	ILLINOIS FED. AID PROJECT			
	DRAWN - C. SALLADE	REVISED -								
	CHECKED - E. KRACK	REVISED -								
SHEET NO. 6 OF 35 SHEETS										