

GIRDER 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	557+71.24	-30.54	751.91	751.91
☉ W. Exp. Jt.	557+74.56	-30.54	751.89	751.89
☉ Brg. W. Abut.	557+76.29	-30.54	751.89	751.89
A	557+86.29	-30.54	751.84	751.90
B	557+96.29	-30.54	751.80	751.92
C	558+06.29	-30.54	751.76	751.92
D	558+16.29	-30.54	751.72	751.92
E	558+26.29	-30.54	751.67	751.90
F	558+36.29	-30.54	751.63	751.87
G	558+46.29	-30.54	751.59	751.82
H	558+56.29	-30.54	751.55	751.75
I	558+66.29	-30.54	751.51	751.68
J	558+76.29	-30.54	751.46	751.59
K	558+86.29	-30.54	751.42	751.49
☉ Brg. E. Abut.	558+98.20	-30.54	751.37	751.37
☉ E. Exp. Jt.	558+99.93	-30.54	751.36	751.36
Bk. E. Abut.	559+03.26	-30.54	751.35	751.35

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	557+82.03	-21.88	751.92	751.92
☉ W. Exp. Jt.	557+85.36	-21.88	751.91	751.91
☉ Brg. W. Abut.	557+87.09	-21.88	751.90	751.90
A	557+97.09	-21.88	751.86	751.92
B	558+07.09	-21.88	751.82	751.93
C	558+17.09	-21.88	751.77	751.94
D	558+27.09	-21.88	751.73	751.93
E	558+37.09	-21.88	751.69	751.91
F	558+47.09	-21.88	751.65	751.88
G	558+57.09	-21.88	751.61	751.83
H	558+67.09	-21.88	751.57	751.77
I	558+77.09	-21.88	751.52	751.69
J	558+87.09	-21.88	751.48	751.61
K	558+97.09	-21.88	751.44	751.51
☉ Brg. E. Abut.	559+09.00	-21.88	751.39	751.39
☉ E. Exp. Jt.	559+10.73	-21.88	751.38	751.38
Bk. E. Abut.	559+14.05	-21.88	751.37	751.37

N. STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	557+89.29	-16.04	751.80	751.80
☉ W. Exp. Jt.	557+92.62	-16.04	751.78	751.78
☉ Brg. W. Abut.	557+94.35	-16.04	751.78	751.78
A	558+04.35	-16.04	751.74	751.80
B	558+14.35	-16.04	751.69	751.81
C	558+24.35	-16.04	751.65	751.82
D	558+34.35	-16.04	751.61	751.81
E	558+44.35	-16.04	751.57	751.79
F	558+54.35	-16.04	751.53	751.76
G	558+64.35	-16.04	751.49	751.71
H	558+74.35	-16.04	751.44	751.65
I	558+84.35	-16.04	751.40	751.57
J	558+94.35	-16.04	751.36	751.49
K	559+04.35	-16.04	751.32	751.39
☉ Brg. E. Abut.	559+16.26	-16.04	751.27	751.27
☉ E. Exp. Jt.	559+17.99	-16.04	751.26	751.26
Bk. E. Abut.	559+21.32	-16.04	751.25	751.25

GIRDER 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	557+92.82	-13.21	751.74	751.74
☉ W. Exp. Jt.	557+96.15	-13.21	751.73	751.73
☉ Brg. W. Abut.	557+97.88	-13.21	751.72	751.72
A	558+07.88	-13.21	751.68	751.74
B	558+17.88	-13.21	751.64	751.75
C	558+27.88	-13.21	751.59	751.76
D	558+37.88	-13.21	751.55	751.75
E	558+47.88	-13.21	751.51	751.73
F	558+57.88	-13.21	751.47	751.70
G	558+67.88	-13.21	751.43	751.65
H	558+77.88	-13.21	751.38	751.59
I	558+87.88	-13.21	751.34	751.51
J	558+97.88	-13.21	751.30	751.43
K	559+07.88	-13.21	751.26	751.33
☉ Brg. E. Abut.	559+19.79	-13.21	751.21	751.21
☉ E. Exp. Jt.	559+21.52	-13.21	751.20	751.20
Bk. E. Abut.	559+24.84	-13.21	751.19	751.19

PG & WB I-74

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	557+93.94	-12.31	751.72	751.72
☉ W. Exp. Jt.	557+97.27	-12.31	751.71	751.71
☉ Brg. W. Abut.	557+99.01	-12.30	751.70	751.70
A	558+09.03	-12.28	751.66	751.72
B	558+19.05	-12.26	751.62	751.73
C	558+29.08	-12.25	751.57	751.74
D	558+39.10	-12.23	751.53	751.73
E	558+49.12	-12.21	751.49	751.71
F	558+59.15	-12.19	751.45	751.68
G	558+69.17	-12.17	751.40	751.63
H	558+79.19	-12.15	751.36	751.57
I	558+89.22	-12.13	751.32	751.49
J	558+99.24	-12.11	751.28	751.40
K	559+09.26	-12.10	751.24	751.31
☉ Brg. E. Abut.	559+21.20	-12.07	751.19	751.19
☉ E. Exp. Jt.	559+22.94	-12.07	751.18	751.18
Bk. E. Abut.	559+26.27	-12.06	751.16	751.16

GIRDER 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	558+03.61	-4.54	751.52	751.52
☉ W. Exp. Jt.	558+06.94	-4.54	751.51	751.51
☉ Brg. W. Abut.	558+08.67	-4.54	751.50	751.50
A	558+18.67	-4.54	751.46	751.52
B	558+28.67	-4.54	751.41	751.53
C	558+38.67	-4.54	751.37	751.54
D	558+48.67	-4.54	751.33	751.53
E	558+58.67	-4.54	751.29	751.51
F	558+68.67	-4.54	751.25	751.48
G	558+78.67	-4.54	751.21	751.43
H	558+88.67	-4.54	751.16	751.37
I	558+98.67	-4.54	751.12	751.29
J	559+08.67	-4.54	751.08	751.21
K	559+18.67	-4.54	751.04	751.11
☉ Brg. E. Abut.	559+30.58	-4.54	750.99	750.99
☉ E. Exp. Jt.	559+32.31	-4.54	750.98	750.98
Bk. E. Abut.	559+35.64	-4.54	750.97	750.97

NOTE:
All stations and offsets are measured from ☉ I-74.

FILE NAME =	USER NAME = mbecker	DESIGNED - MFB	REVISED -
		CHECKED - MRB/TJJ	REVISED -
		DRAWN - LLR	REVISED -
		CHECKED - MRB	REVISED -
PLOT SCALE =			
PLOT DATE = 7/16/2012			

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	90-[I4R]14HB-4,14,14HVB[BR]	TAZEWELL	2433	1920
			CONTRACT NO. 68620	
ILLINOIS FED. AID PROJECT				