

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FACE N. PARAPET

GIRDER 1

GIRDER 2

GIRDER 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	109+94.66	-27.00	605.96	605.96	Bk. W. Abut.	109+95.20	-25.50	606.08	606.08	Bk. W. Abut.	109+97.84	-18.00	606.70	606.70	Bk. W. Abut.	110+00.43	-10.50	607.31	607.31
CL Brg. W. Abut..	109+98.22	-27.00	605.98	605.98	CL Brg. W. Abut.	109+98.75	-25.50	606.10	606.10	CL Brg. W. Abut.	110+01.36	-18.00	606.72	606.72	CL Brg. W. Abut.	110+03.91	-10.50	607.33	607.33
A	110+08.59	-27.00	606.04	606.06	A	110+09.10	-25.50	606.16	606.18	A	110+11.60	-18.00	606.77	606.79	A	110+14.05	-10.50	607.38	607.40
B	110+18.95	-27.00	606.08	606.12	B	110+19.44	-25.50	606.20	606.24	B	110+21.84	-18.00	606.81	606.85	B	110+24.19	-10.50	607.42	607.46
C	110+29.32	-27.00	606.11	606.17	C	110+29.79	-25.50	606.24	606.29	C	110+32.08	-18.00	606.84	606.90	C	110+34.33	-10.50	607.45	607.51
D	110+39.69	-27.00	606.14	606.20	D	110+40.13	-25.50	606.26	606.32	D	110+42.32	-18.00	606.86	606.93	D	110+44.47	-10.50	607.47	607.53
E	110+50.05	-27.00	606.16	606.21	E	110+50.48	-25.50	606.28	606.33	E	110+52.56	-18.00	606.88	606.94	E	110+54.61	-10.50	607.48	607.54
F	110+60.42	-27.00	606.16	606.20	F	110+60.82	-25.50	606.28	606.32	F	110+62.81	-18.00	606.88	606.93	F	110+64.75	-10.50	607.48	607.53
G	110+70.79	-27.00	606.16	606.19	G	110+71.17	-25.50	606.28	606.31	G	110+73.05	-18.00	606.88	606.90	G	110+74.89	-10.50	607.48	607.50
H	110+81.15	-27.00	606.15	606.16	H	110+81.51	-25.50	606.27	606.28	H	110+83.29	-18.00	606.86	606.87	H	110+85.02	-10.50	607.46	607.47
CL Pier 1	110+93.85	-27.00	606.12	606.12	CL Pier 1	110+94.17	-25.50	606.24	606.24	CL Pier 1	110+95.75	-18.00	606.83	606.83	CL Pier 1	110+97.29	-10.50	607.43	607.43
I	111+04.22	-27.00	606.09	606.09	I	111+04.52	-25.50	606.21	606.21	I	111+05.99	-18.00	606.80	606.81	I	111+07.43	-10.50	607.40	607.40
J	111+14.58	-27.00	606.05	606.06	J	111+14.86	-25.50	606.16	606.18	J	111+16.23	-18.00	606.76	606.78	J	111+17.57	-10.50	607.35	607.37
K	111+24.95	-27.00	605.99	606.03	K	111+25.21	-25.50	606.11	606.15	K	111+26.47	-18.00	606.71	606.74	K	111+27.71	-10.50	607.30	607.34
L	111+35.32	-27.00	605.93	605.98	L	111+35.55	-25.50	606.05	606.10	L	111+36.71	-18.00	606.64	606.70	L	111+37.85	-10.50	607.24	607.29
M	111+45.68	-27.00	605.86	605.92	M	111+45.90	-25.50	605.98	606.04	M	111+46.95	-18.00	606.57	606.63	M	111+47.99	-10.50	607.17	607.23
N	111+56.05	-27.00	605.78	605.84	N	111+56.24	-25.50	605.90	605.96	N	111+57.19	-18.00	606.49	606.55	N	111+58.13	-10.50	607.09	607.15
O	111+66.42	-27.00	605.69	605.74	O	111+66.59	-25.50	605.81	605.86	O	111+67.44	-18.00	606.40	606.45	O	111+68.27	-10.50	607.00	607.05
P	111+76.78	-27.00	605.60	605.62	P	111+76.93	-25.50	605.71	605.74	P	111+77.68	-18.00	606.31	606.34	P	111+78.41	-10.50	606.90	606.93
CL Brg. E. Abut.	111+89.29	-27.00	605.46	605.46	CL Brg. E. Abut.	111+89.41	-25.50	605.58	605.58	CL Brg. E. Abut.	111+90.01	-18.00	606.18	606.18	CL Brg. E. Abut.	111+90.60	-10.50	606.77	606.77
Bk. E. Abut.	111+92.67	-27.00	605.43	605.43	Bk. E. Abut.	111+92.79	-25.50	605.55	605.55	Bk. E. Abut.	111+93.35	-18.00	606.14	606.14	Bk. E. Abut.	111+93.90	-10.50	606.73	606.73

GIRDER 4 WB PGL

CL IL. ROUTE 158 & Const. Jt.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection	Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+02.97	-3.00	607.93	607.93	Bk. W. Abut.	110+03.97	0.00	607.93	607.93
CL Brg. W. Abut..	110+06.41	-3.00	607.94	607.94	CL Brg. W. Abut..	110+07.39	0.00	607.95	607.95
A	110+16.45	-3.00	607.99	608.02	A	110+17.39	0.00	607.99	608.02
B	110+26.49	-3.00	608.03	608.07	B	110+27.39	0.00	608.03	608.07
C	110+36.53	-3.00	608.05	608.11	C	110+37.39	0.00	608.05	608.11
D	110+46.57	-3.00	608.07	608.14	D	110+47.39	0.00	608.07	608.13
E	110+56.61	-3.00	608.08	608.14	E	110+57.39	0.00	608.08	608.14
F	110+66.65	-3.00	608.08	608.13	F	110+67.39	0.00	608.08	608.13
G	110+76.68	-3.00	608.07	608.10	G	110+77.39	0.00	608.07	608.10
H	110+86.72	-3.00	608.06	608.07	H	110+87.39	0.00	608.06	608.07
CL Pier 1	110+98.80	-3.00	608.03	608.03	CL Pier 1	110+99.40	0.00	608.02	608.02
I	111+08.84	-3.00	607.99	608.00	I	111+09.40	0.00	607.99	607.99
J	111+18.88	-3.00	607.94	607.97	J	111+19.40	0.00	607.94	607.96
K	111+28.92	-3.00	607.89	607.93	K	111+29.40	0.00	607.89	607.93
L	111+38.96	-3.00	607.83	607.89	L	111+39.40	0.00	607.83	607.88
M	111+49.00	-3.00	607.76	607.82	M	111+49.40	0.00	607.76	607.82
N	111+59.04	-3.00	607.68	607.74	N	111+59.40	0.00	607.68	607.73
O	111+69.08	-3.00	607.59	607.64	O	111+69.40	0.00	607.59	607.64
P	111+79.12	-3.00	607.49	607.53	P	111+79.40	0.00	607.49	607.52
CL Brg. E. Abut.	111+91.17	-3.00	607.36	607.36	CL Brg. E. Abut.	111+91.40	0.00	607.36	607.36
Bk. E. Abut.	111+94.45	-3.00	607.33	607.33	Bk. E. Abut.	111+94.66	0.00	607.32	607.32

TOP OF DECK ELEVATION II
STRUCTURE NO. 067-0042

DESIGNED - JPM
CHECKED - CCS
DRAWN - MD
CHECKED - JPM, CCS



9-28-09

SHEET NO. 8	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	809	67-1HBR	Monroe	144	72
34 SHEETS	CONTRACT NO. 76977				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					