

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
Bk. W. Abut.	109+94.66	-27.00	605.96	605.96
CL Brg. W. Abut.	109+98.22	-27.00	605.98	605.98
A	110+08.59	-27.00	606.04	606.06
B	110+18.95	-27.00	606.08	606.12
C	110+29.32	-27.00	606.11	606.17
D	110+39.69	-27.00	606.14	606.20
E	110+50.05	-27.00	606.16	606.21
F	110+60.42	-27.00	606.16	606.20
G	110+70.79	-27.00	606.16	606.19
H	110+81.15	-27.00	606.15	606.16
CL Pier 1	110+93.85	-27.00	606.12	606.12
I	111+04.22	-27.00	606.09	606.09
J	111+14.58	-27.00	606.05	606.06
K	111+24.95	-27.00	605.99	606.03
L	111+35.32	-27.00	605.93	605.98
M	111+45.68	-27.00	605.86	605.92
N	111+56.05	-27.00	605.78	605.84
O	111+66.42	-27.00	605.69	605.74
P	111+76.78	-27.00	605.60	605.62
CL Brg. E. Abut.	111+89.29	-27.00	605.46	605.46
Bk. E. Abut.	111+92.67	-27.00	605.43	605.43

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	109+95.20	-25.50	606.08	606.08
CL Brg. W. Abut.	109+98.75	-25.50	606.10	606.10
A	110+09.10	-25.50	606.16	606.18
B	110+19.44	-25.50	606.20	606.24
C	110+29.79	-25.50	606.24	606.29
D	110+40.13	-25.50	606.26	606.32
E	110+50.48	-25.50	606.28	606.33
F	110+60.82	-25.50	606.28	606.32
G	110+71.17	-25.50	606.28	606.31
H	110+81.51	-25.50	606.27	606.28
CL Pier 1	110+94.17	-25.50	606.24	606.24
I	111+04.52	-25.50	606.21	606.21
J	111+14.86	-25.50	606.16	606.18
K	111+25.21	-25.50	606.11	606.15
L	111+35.55	-25.50	606.05	606.10
M	111+45.90	-25.50	605.98	606.04
N	111+56.24	-25.50	605.90	605.96
O	111+66.59	-25.50	605.81	605.86
P	111+76.93	-25.50	605.71	605.74
CL Brg. E. Abut.	111+89.41	-25.50	605.58	605.58
Bk. E. Abut.	111+92.79	-25.50	605.55	605.55

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	109+97.84	-18.00	606.70	606.70
CL Brg. W. Abut.	110+01.36	-18.00	606.72	606.72
A	110+11.60	-18.00	606.77	606.79
B	110+21.84	-18.00	606.81	606.85
C	110+32.08	-18.00	606.84	606.90
D	110+42.32	-18.00	606.86	606.93
E	110+52.56	-18.00	606.88	606.94
F	110+62.81	-18.00	606.88	606.93
G	110+73.05	-18.00	606.88	606.90
H	110+83.29	-18.00	606.86	606.87
CL Pier 1	110+95.75	-18.00	606.83	606.83
I	111+05.99	-18.00	606.80	606.81
J	111+16.23	-18.00	606.76	606.78
K	111+26.47	-18.00	606.71	606.74
L	111+36.71	-18.00	606.64	606.70
M	111+46.95	-18.00	606.57	606.63
N	111+57.19	-18.00	606.49	606.55
O	111+67.44	-18.00	606.40	606.45
P	111+77.68	-18.00	606.31	606.34
CL Brg. E. Abut.	111+90.01	-18.00	606.18	606.18
Bk. E. Abut.	111+93.35	-18.00	606.14	606.14

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+00.43	-10.50	607.31	607.31
CL Brg. W. Abut.	110+03.91	-10.50	607.33	607.33
A	110+14.05	-10.50	607.38	607.40
B	110+24.19	-10.50	607.42	607.46
C	110+34.33	-10.50	607.45	607.51
D	110+44.47	-10.50	607.47	607.53
E	110+54.61	-10.50	607.48	607.54
F	110+64.75	-10.50	607.48	607.53
G	110+74.89	-10.50	607.48	607.50
H	110+85.02	-10.50	607.46	607.47
CL Pier 1	110+97.29	-10.50	607.43	607.43
I	111+07.43	-10.50	607.40	607.40
J	111+17.57	-10.50	607.35	607.37
K	111+27.71	-10.50	607.30	607.34
L	111+37.85	-10.50	607.24	607.29
M	111+47.99	-10.50	607.17	607.23
N	111+58.13	-10.50	607.09	607.15
O	111+68.27	-10.50	607.00	607.05
P	111+78.41	-10.50	606.90	606.93
CL Brg. E. Abut.	111+90.60	-10.50	606.77	606.77
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
Bk. W. Abut.	110+02.97	-3.00	607.93	607.93
CL Brg. W. Abut.	110+06.41	-3.00	607.94	607.94
A	110+16.45	-3.00	607.99	608.02
B	110+26.49	-3.00	608.03	608.07
C	110+36.53	-3.00	608.05	608.11
D	110+46.57	-3.00	608.07	608.14
E	110+56.61	-3.00	608.08	608.14
F	110+66.65	-3.00	608.08	608.13
G	110+76.68	-3.00	608.07	608.10
H	110+86.72	-3.00	608.06	608.07
CL Pier 1	110+98.80	-3.00	608.03	608.03
I	111+08.84	-3.00	607.99	608.00
J	111+18.88	-3.00	607.94	607.97
K	111+28.92	-3.00	607.89	607.93
L	111+38.96	-3.00	607.83	607.89
M	111+49.00	-3.00	607.76	607.82
N	111+59.04	-3.00	607.68	607.74
O	111+69.08	-3.00	607.59	607.64
P	111+79.12	-3.00	607.49	607.53
CL Brg. E. Abut.	111+91.17	-3.00	607.36	607.36
Bk. E. Abut.	111+94.45	-3.00	607.33	607.33

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+03.97	0.00	607.93	607.93
CL Brg. W. Abut.	110+07.39	0.00	607.95	607.95
A	110+17.39	0.00	607.99	608.02
B	110+27.39	0.00	608.03	608.07
C	110+37.39	0.00	608.05	608.11
D	110+47.39	0.00	608.07	608.13
E	110+57.39	0.00	608.08	608.14
F	110+67.39	0.00	608.08	608.13
G	110+77.39	0.00	608.07	608.10
H	110+87.39	0.00	608.06	608.07
CL Pier 1	110+99.40	0.00	608.02	608.02
I	111+09.40	0.00	607.99	607.99
J	111+19.40	0.00	607.94	607.96
K	111+29.40	0.00	607.89	607.93
L	111+39.40	0.00	607.83	607.88
M	111+49.40	0.00	607.76	607.82
N	111+59.40	0.00	607.68	607.73
O	111+69.40	0.00	607.59	607.64
P	111+79.40	0.00	607.49	607.52
CL Brg. E. Abut.	111+91.40	0.00	607.36	607.36
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					