

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GIRDER 5 & EB PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+04.96	3.00	607.94	607.94
CL Brg. W. Abut..	110+08.37	3.00	607.95	607.95
A	110+18.33	3.00	608.00	608.02
B	110+28.29	3.00	608.03	608.07
C	110+38.25	3.00	608.06	608.11
D	110+48.21	3.00	608.07	608.13
E	110+58.18	3.00	608.08	608.13
F	110+68.14	3.00	608.08	608.12
G	110+78.10	3.00	608.07	608.10
H	110+88.06	3.00	608.05	608.06
CL Pier 1	110+99.99	3.00	608.02	608.02
I	111+09.95	3.00	607.99	607.99
J	111+19.91	3.00	607.94	607.96
K	111+29.88	3.00	607.89	607.92
L	111+39.84	3.00	607.82	607.87
M	111+49.80	3.00	607.75	607.81
N	111+59.76	3.00	607.67	607.73
O	111+69.72	3.00	607.58	607.63
P	111+79.68	3.00	607.49	607.51
CL Brg. E. Abut.	111+91.63	3.00	607.36	607.36
Bk. E. Abut.	111+94.87	3.00	607.32	607.32

GIRDER 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+07.41	10.50	608.55	608.55
CL Brg. W. Abut..	110+10.78	10.50	608.57	608.57
A	110+20.64	10.50	608.61	608.63
B	110+30.51	10.50	608.64	608.68
C	110+40.37	10.50	608.66	608.72
D	110+50.24	10.50	608.68	608.74
E	110+60.10	10.50	608.68	608.74
F	110+69.97	10.50	608.68	608.72
G	110+79.83	10.50	608.67	608.70
H	110+89.69	10.50	608.65	608.66
CL Pier 1	111+01.45	10.50	608.62	608.62
I	111+11.32	10.50	608.58	608.59
J	111+21.18	10.50	608.53	608.55
K	111+31.05	10.50	608.48	608.52
L	111+40.91	10.50	608.42	608.47
M	111+50.77	10.50	608.34	608.40
N	111+60.64	10.50	608.26	608.32
O	111+70.50	10.50	608.18	608.23
P	111+80.37	10.50	608.08	608.11
CL Brg. E. Abut.	111+92.18	10.50	607.95	607.95
Bk. E. Abut.	111+95.39	10.50	607.92	607.92

GIRDER 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+09.80	18.00	609.16	609.16
CL Brg. W. Abut..	110+13.14	18.00	609.18	609.18
A	110+22.91	18.00	609.21	609.24
B	110+32.68	18.00	609.24	609.29
C	110+42.45	18.00	609.26	609.32
D	110+52.22	18.00	609.28	609.34
E	110+61.99	18.00	609.28	609.34
F	110+71.76	18.00	609.28	609.32
G	110+81.53	18.00	609.27	609.29
H	110+91.30	18.00	609.25	609.26
CL Pier 1	111+02.88	18.00	609.21	609.21
I	111+12.65	18.00	609.17	609.18
J	111+22.42	18.00	609.13	609.15
K	111+32.19	18.00	609.07	609.11
L	111+41.96	18.00	609.01	609.06
M	111+51.73	18.00	608.94	609.00
N	111+61.50	18.00	608.86	608.92
O	111+71.27	18.00	608.77	608.82
P	111+81.04	18.00	608.67	608.70
CL Brg. E. Abut.	111+92.72	18.00	608.55	608.55
Bk. E. Abut.	111+95.91	18.00	608.51	608.51

GIRDER 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+12.15	25.50	609.77	609.77
CL Brg. W. Abut..	110+15.45	25.50	609.79	609.79
A	110+25.13	25.50	609.82	609.85
B	110+34.80	25.50	609.85	609.90
C	110+44.48	25.50	609.87	609.93
D	110+54.16	25.50	609.88	609.95
E	110+63.83	25.50	609.88	609.94
F	110+73.51	25.50	609.88	609.92
G	110+83.19	25.50	609.86	609.89
H	110+92.87	25.50	609.84	609.85
CL Pier 1	111+04.29	25.50	609.81	609.81
I	111+13.96	25.50	609.77	609.77
J	111+23.64	25.50	609.72	609.74
K	111+33.32	25.50	609.67	609.71
L	111+42.99	25.50	609.60	609.66
M	111+52.67	25.50	609.53	609.60
N	111+62.35	25.50	609.45	609.52
O	111+72.02	25.50	609.36	609.42
P	111+81.70	25.50	609.27	609.30
CL Brg. E. Abut.	111+93.26	25.50	609.14	609.14
Bk. E. Abut.	111+96.41	25.50	609.10	609.10

FACE S. PARAPET

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	110+12.61	27.00	609.89	609.89
CL Brg. W. Abut..	110+15.91	27.00	609.91	609.91
A	110+25.57	27.00	609.94	609.97
B	110+35.22	27.00	609.97	610.02
C	110+44.88	27.00	609.99	610.05
D	110+54.54	27.00	610.00	610.07
E	110+64.20	27.00	610.00	610.06
F	110+73.86	27.00	610.00	610.04
G	110+83.52	27.00	609.98	610.01
H	110+93.18	27.00	609.96	609.97
CL Pier 1	111+04.56	27.00	609.93	609.93
I	111+14.22	27.00	609.89	609.89
J	111+23.88	27.00	609.84	609.86
K	111+33.54	27.00	609.78	609.83
L	111+43.20	27.00	609.72	609.78
M	111+52.86	27.00	609.65	609.71
N	111+62.51	27.00	609.57	609.63
O	111+72.17	27.00	609.48	609.53
P	111+81.83	27.00	609.38	609.42
CL Brg. E. Abut.	111+93.36	27.00	609.26	609.26
Bk. E. Abut.	111+96.51	27.00	609.22	609.22

TOP OF DECK ELEVATION III  
STRUCTURE NO. 067-0042

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



9-28-09

SHEET NO. 9	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	809	67-1HBR	Monroe	144	73
34 SHEETS	CONTRACT NO. 76977				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					