

**☉ ROADWAY - ☉ BRIDGE & P.G.L.**

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. West Abut.	488+76.18	0.00	365.97	365.97
☉ Brg. West Abut	488+77.85	0.00	365.96	365.96
a	488+87.85	0.00	365.90	365.90
b	488+97.85	0.00	365.84	365.84
c	489+07.85	0.00	365.78	365.77
☉ Brg. Pier No. 1	489+13.85	0.00	365.74	365.74
d	489+23.85	0.00	365.68	365.70
e	489+33.85	0.00	365.62	365.66
f	489+43.85	0.00	365.55	365.61
g	489+53.85	0.00	365.49	365.54
h	489+63.85	0.00	365.43	365.46
☉ Brg Pier No. 2	489+75.85	0.00	365.36	365.36
j	489+85.85	0.00	365.29	365.29
k	489+95.85	0.00	365.23	365.23
m	490+05.85	0.00	365.17	365.17
☉ Brg. East Abut.	490+11.85	0.00	365.13	365.13
Bk. East Abut.	490+13.51	0.00	365.12	365.12

**BEAM 4**

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. West Abut.	488+76.18	2.96	365.93	365.93
☉ Brg. West Abut	488+77.85	2.96	365.92	365.92
a	488+87.85	2.96	365.86	365.86
b	488+97.85	2.96	365.79	365.79
c	489+07.85	2.96	365.73	365.73
☉ Brg. Pier No. 1	489+13.85	2.96	365.70	365.70
d	489+23.85	2.96	365.63	365.66
e	489+33.85	2.96	365.57	365.62
f	489+43.85	2.96	365.51	365.57
g	489+53.85	2.96	365.45	365.50
h	489+63.85	2.96	365.39	365.42
☉ Brg Pier No. 2	489+75.85	2.96	365.31	365.31
j	489+85.85	2.96	365.25	365.25
k	489+95.85	2.96	365.19	365.19
m	490+05.85	2.96	365.13	365.13
☉ Brg. East Abut.	490+11.85	2.96	365.09	365.09
Bk. East Abut.	490+13.51	2.96	365.08	365.08

**BEAM 5**

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. West Abut.	488+76.18	8.88	365.84	365.84
☉ Brg. West Abut	488+77.85	8.88	365.83	365.83
a	488+87.85	8.88	365.77	365.77
b	488+97.85	8.88	365.71	365.70
c	489+07.85	8.88	365.64	365.64
☉ Brg. Pier No. 1	489+13.85	8.88	365.61	365.61
d	489+23.85	8.88	365.54	365.57
e	489+33.85	8.88	365.48	365.53
f	489+43.85	8.88	365.42	365.48
g	489+53.85	8.88	365.36	365.41
h	489+63.85	8.88	365.30	365.33
☉ Brg Pier No. 2	489+75.85	8.88	365.22	365.22
j	489+85.85	8.88	365.16	365.16
k	489+95.85	8.88	365.10	365.10
m	490+05.85	8.88	365.04	365.04
☉ Brg. East Abut.	490+11.85	8.88	365.00	365.00
Bk. East Abut.	490+13.51	8.88	364.99	364.99

**BEAM 6**

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. West Abut.	488+76.18	14.79	365.74	365.74
☉ Brg. West Abut	488+77.85	14.79	365.73	365.73
a	488+87.85	14.79	365.67	365.67
b	488+97.85	14.79	365.60	365.60
c	489+07.85	14.79	365.54	365.54
☉ Brg. Pier No. 1	489+13.85	14.79	365.50	365.50
d	489+23.85	14.79	365.44	365.47
e	489+33.85	14.79	365.38	365.42
f	489+43.85	14.79	365.32	365.38
g	489+53.85	14.79	365.26	365.30
h	489+63.85	14.79	365.19	365.22
☉ Brg Pier No. 2	489+75.85	14.79	365.12	365.12
j	489+85.85	14.79	365.06	365.05
k	489+95.85	14.79	365.00	365.00
m	490+05.85	14.79	364.93	364.93
☉ Brg. East Abut.	490+11.85	14.79	364.90	364.90
Bk. East Abut.	490+13.51	14.79	364.89	364.89

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PROFESSIONAL DESIGN FIRM LICENSE #184-001084  
 USER NAME = dwd01573  
 PLOT SCALE =  
 PLOT DATE = 03/10/2014 10:50:27 AM

DESIGNED - JGT  
 CHECKED - TEH  
 DRAWN - DAP  
 CHECKED - JGT

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK ELEVATIONS (Sheet 3 of 3)  
 STRUCTURE NO. 044-0061**

SHEET NO. 09 OF 29 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
885	110B-1	JOHNSON	52	32
CONTRACT NO. 78279			ILLINOIS FED. AID PROJECT	