

BEAM 1

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

BEAM 2

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 3

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

STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. West Abut.	488+76.18	-0.50	365.97	365.97
⊕ Brg. West Abut	488+77.85	-0.50	365.96	365.96
a	488+87.85	-0.50	365.89	365.89
b	488+97.85	-0.50	365.83	365.83
c	489+07.85	-0.50	365.77	365.77
⊕ Brg. Pier No. 1	489+13.85	-0.50	365.73	365.73
d	489+23.85	-0.50	365.67	365.69
e	489+33.85	-0.50	365.61	365.65
f	489+43.85	-0.50	365.55	365.61
g	489+53.85	-0.50	365.48	365.53
h	489+63.85	-0.50	365.42	365.45
⊕ Brg Pier No. 2	489+75.85	-0.50	365.35	365.35
j	489+85.85	-0.50	365.29	365.28
k	489+95.85	-0.50	365.22	365.22
m	490+05.85	-0.50	365.16	365.16
⊕ Brg. East Abut.	490+11.85	-0.50	365.12	365.12
Bk. East Abut.	490+13.51	-0.50	365.11	365.11

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USER NAME = dwd01573	DESIGNED - JGT	REVISED -
	CHECKED - TEH	REVISED -
PLOT SCALE =	DRAWN - DAP	REVISED -
PLOT DATE = 03/01/2014 10:50:27 AM	CHECKED - JGT	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF DECK ELEVATIONS (Sheet 2 of 3)
STRUCTURE NO. 044-0061

SHEET NO. 08 OF 29 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
885	110B-1	JOHNSON	52	31
CONTRACT NO. 78279			ILLINOIS FED. AID PROJECT	