MCHENRY COUNTY
DIVISION OF TRANSPORTATION

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back S. Abut.	206+48.53	-18.33	828.10	828.10
℄ S. Abut.	206+49.89	-18.33	828.09	828.09
A	206+59.89	-18.33	828.05	828.08
B	206+69.89	-18.33	828.00	828.06
C	206+79.89	-18.33	827.95	828.03
D	206+89.89	-18.33	827.90	827.98
E	206+99.89	-18.33	827.85	827.92
F	207+09.89	-18.33	827.80	827.84
℄ Pier	207+23.28	-18.33	827.73	827.73
G	207+33.28	-18.33	827.68	827.71
H	207+43.28	-18.33	827.63	827.70
I	207+53.28	-18.33	827.58	827.66
J	207+63.28	-18.33	827.53	827.61
K	207+73.28	-18.33	827.48	827.55
L	207+83.28	-18.33	827.43	827.48
℄ N. Abut.	207+96.67	-18.33	827.36	827.36
Back N. Abut.	207+98.03	-18.33	827.36	827.36

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back S. Abut.	206+45.42	-11.00	828.27	828.27
℄ S. Abut.	206+46.78	-11.00	828.26	828.26
A	206+56.78	-11.00	828.21	828.25
B	206+66.78	-11.00	828.16	828.23
C	206+76.78	-11.00	828.11	828.19
D	206+86.78	-11.00	828.06	828.15
E	206+96.78	-11.00	828.01	828.09
F	207+06.78	-11.00	827.96	828.01
℄ Pier	207+20.17	-11.00	827.90	827.90
G	207+30.17	-11.00	827.85	827.88
H	207+40.17	-11.00	827.80	827.86
I	207+50.17	-11.00	827.75	827.83
J	207+60.17	-11.00	827.70	827.78
K	207+70.17	-11.00	827.65	827.72
L	207+80.17	-11.00	827.60	827.64
℄ N. Abut.	207+93.56	-11.00	827.53	827.53
Back N. Abut.	207+94.92	-11.00	827.53	827.53

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back S. Abut.	206+42.31	-3.67	828.43	828.43
℄ S. Abut.	206+43.67	-3.67	828.43	828.43
A	206+53.67	-3.67	828.38	828.41
B	206+63.67	-3.67	828.33	828.40
C	206+73.67	-3.67	828.28	828.36
D	206+83.67	-3.67	828.23	828.32
E	206+93.67	-3.67	828.18	828.25
F	207+03.67	-3.67	828.13	828.18
℄ Pier	207+17.06	-3.67	828.07	828.07
G	207+27.06	-3.67	828.02	828.05
H	207+37.06	-3.67	827.97	828.03
I	207+47.06	-3.67	827.92	828.00
J	207+57.06	-3.67	827.87	827.95
K	207+67.06	-3.67	827.82	827.89
L	207+77.06	-3.67	827.77	827.81
℄ N. Abut.	207+90.45	-3.67	827.70	827.70
Back N. Abut.	207+91.81	-3.67	827.69	827.69

℄ & PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Back S. Abut.	206+40.75	0.00	828.51	828.51
℄ S. Abut.	206+42.11	0.00	828.51	828.51
A	206+52.11	0.00	828.46	828.50
B	206+62.11	0.00	828.42	828.48
C	206+72.11	0.00	828.37	828.45
D	206+82.11	0.00	828.32	828.40
E	206+92.11	0.00	828.27	828.34
F	207+02.11	0.00	828.22	828.26
℄ Pier	207+15.50	0.00	828.15	828.15
G	207+25.50	0.00	828.10	828.13
H	207+35.50	0.00	828.05	828.12
I	207+45.50	0.00	828.00	828.08
J	207+55.50	0.00	827.95	828.03
K	207+65.50	0.00	827.90	827.97
L	207+75.50	0.00	827.85	827.90
℄ N. Abut.	207+88.89	0.00	827.78	827.78
Back N. Abut.	207+90.25	0.00	827.78	827.78

DESIGNED	BLB
CHECKED	AS
DRAWN	BCD
CHECKED	BLB

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 056-3178

SHEET NO. 4	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
23 SHEETS	0034	06-00320-02-BR	MCHENRY	65	29
			CONTRACT NO. 63536		
	JOB NO. C-91-140-11	ILLINOIS	FED. AID PROJECT	BRS-0034(107)	

COPYRIGHT © 2010 BY BAXTER & WOODMAN, INC.
STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM
LICENSE NO.- 184-001121- EXPIRES 4/30/2011
8/26/2010 8:05:04 AM
...\plotdrivers\PDF22x34Brlcpc.ctt
...\PLOTS\union\070630tb.tbl
\\cdp\bdsworks\cdp-clic-1\mbaxter\appdata\local\temp\acpublish_2808\070630-drawings_union_bridges\cdp-clic-1_070630-drawings_union_bridges.dwg