

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

☉ ROADWAY P.G.L. & BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W ABUT	3184+86.00	0.00	554.32	554.32
CL W ABUT	3184+87.38	0.00	554.28	554.28
A	3184+97.38	0.00	553.98	553.99
B	3185+07.38	0.00	553.68	553.70
C	3185+17.38	0.00	553.38	553.40
D	3185+27.38	0.00	553.09	553.10
E	3185+37.38	0.00	552.79	552.79
CL W BRG PIER 1	3185+45.00	0.00	552.56	552.56
CL PIER 1	3185+46.00	0.00	552.53	552.53
CL E BRG PIER 1	3185+47.00	0.00	552.50	552.50
F	3185+57.00	0.00	552.20	552.22
G	3185+67.00	0.00	551.90	551.94
H	3185+77.00	0.00	551.60	551.65
I	3185+87.00	0.00	551.31	551.35
J	3185+97.00	0.00	551.01	551.05
K	3186+07.00	0.00	550.71	550.74
CL W BRG PIER 2	3186+21.00	0.00	550.29	550.29
CL PIER 2	3186+22.00	0.00	550.26	550.26
CL E BRG PIER 2	3186+23.00	0.00	550.23	550.23
L	3186+33.00	0.00	549.93	549.94
M	3186+43.00	0.00	549.63	549.65
N	3186+53.00	0.00	549.33	549.35
O	3186+63.00	0.00	549.04	549.05
P	3186+73.00	0.00	548.74	548.74
CL E ABUT	3186+80.63	0.00	548.51	548.51
BK E ABUT	3186+82.00	0.00	548.47	548.47

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W ABUT	3184+83.28	-5.58	554.32	554.32
CL W ABUT	3184+84.65	-5.58	554.27	554.27
A	3184+94.65	-5.58	553.98	553.99
B	3185+04.65	-5.58	553.68	553.69
C	3185+14.65	-5.58	553.38	553.40
D	3185+24.65	-5.58	553.08	553.09
E	3185+34.65	-5.58	552.78	552.79
CL W BRG PIER 1	3185+42.28	-5.58	552.55	552.55
CL PIER 1	3185+43.28	-5.58	552.52	552.52
CL E BRG PIER 1	3185+44.28	-5.58	552.49	552.49
F	3185+54.28	-5.58	552.20	552.22
G	3185+64.28	-5.58	551.90	551.93
H	3185+74.28	-5.58	551.60	551.65
I	3185+84.28	-5.58	551.30	551.35
J	3185+94.28	-5.58	551.00	551.04
K	3186+04.28	-5.58	550.70	550.73
CL W BRG PIER 2	3186+18.28	-5.58	550.28	550.28
CL PIER 2	3186+19.28	-5.58	550.25	550.25
CL E BRG PIER 2	3186+20.28	-5.58	550.22	550.22
L	3186+30.28	-5.58	549.93	549.94
M	3186+40.28	-5.58	549.63	549.64
N	3186+50.28	-5.58	549.33	549.35
O	3186+60.28	-5.58	549.03	549.04
P	3186+70.28	-5.58	548.73	548.74
CL E ABUT	3186+77.90	-5.58	548.50	548.50
BK E ABUT	3186+79.28	-5.58	548.46	548.46

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK W ABUT	3184+80.55	-11.17	554.31	554.31
CL W ABUT	3184+81.93	-11.17	554.27	554.27
A	3184+91.93	-11.17	553.97	553.98
B	3185+01.93	-11.17	553.67	553.69
C	3185+11.93	-11.17	553.37	553.39
D	3185+21.93	-11.17	553.07	553.09
E	3185+31.93	-11.17	552.78	552.78
CL W BRG PIER 1	3185+39.55	-11.17	552.55	552.55
CL PIER 1	3185+40.55	-11.17	552.52	552.52
CL E BRG PIER 1	3185+41.55	-11.17	552.49	552.49
F	3185+51.55	-11.17	552.19	552.21
G	3185+61.55	-11.17	551.89	551.93
H	3185+71.55	-11.17	551.59	551.64
I	3185+81.55	-11.17	551.29	551.34
J	3185+91.55	-11.17	551.00	551.04
K	3186+01.55	-11.17	550.70	550.72
CL W BRG PIER 2	3186+15.55	-11.17	550.28	550.28
CL PIER 2	3186+16.55	-11.17	550.25	550.25
CL E BRG PIER 2	3186+17.55	-11.17	550.22	550.22
L	3186+27.55	-11.17	549.92	549.93
M	3186+37.55	-11.17	549.62	549.64
N	3186+47.55	-11.17	549.32	549.34
O	3186+57.55	-11.17	549.02	549.04
P	3186+67.55	-11.17	548.73	548.73
CL E ABUT	3186+75.18	-11.17	548.50	548.50
BK E ABUT	3186+76.55	-11.17	548.46	548.46

DESIGNED	SCD
CHECKED	DRB
DRAWN	THW
CHECKED	SCD



IE CONSULTANTS, INC
6420 SOUTH SIXTH STREET
SPRINGFIELD, ILLINOIS 62712
TEL. (217) 529-8027
FAX (217) 529-4543
IESPRINGFIELD@IE-CONSULTANTS.COM
WWW.IE-CONSULTANTS.COM

PI-E1

10-1-08

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 012-0073

SHEET NO. 7 OF 29 SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	1707	(BX-B)B-1	CLARK	44	16
			CONTRACT NO. 74169		
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT					