

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+04.24	10.75	591.33	591.33
CL BRG. S. ABUT.	101+07.05	10.75	591.42	591.42
A	101+17.05	10.75	591.70	591.75
B	101+27.05	10.75	591.98	592.05
C	101+37.05	10.75	592.23	592.33
D	101+47.05	10.75	592.48	592.55
E	101+57.05	10.75	592.71	592.76
CL BRG. PIER 1	101+70.05	10.75	592.99	592.99
F	101+80.05	10.75	593.19	593.17
G	101+90.05	10.75	593.37	593.35
H	102+00.05	10.75	593.54	593.52
CL BRG. PIER 2	102+13.59	10.75	593.75	593.75
I	102+23.59	10.75	593.88	593.92
J	102+33.59	10.75	594.00	594.07
K	102+43.59	10.75	594.11	594.20
L	102+53.59	10.75	594.21	594.29
M	102+63.59	10.75	594.29	594.35
CL BRG. N. ABUT.	102+76.59	10.75	594.37	594.37
BK N. ABUT.	102+79.39	10.75	594.38	594.38

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+05.62	3.58	591.49	591.49
CL BRG. S. ABUT.	101+08.43	3.58	591.57	591.57
A	101+18.43	3.58	591.85	591.90
B	101+28.43	3.58	592.12	592.20
C	101+38.43	3.58	592.38	592.47
D	101+48.43	3.58	592.62	592.70
E	101+58.43	3.58	592.85	592.90
CL BRG. PIER 1	101+71.43	3.58	593.13	593.13
F	101+81.43	3.58	593.32	593.31
G	101+91.43	3.58	593.51	593.48
H	102+01.43	3.58	593.67	593.65
CL BRG. PIER 2	102+14.97	3.58	593.88	593.88
I	102+24.97	3.58	594.01	594.05
J	102+34.97	3.58	594.13	594.20
K	102+44.97	3.58	594.24	594.33
L	102+54.97	3.58	594.33	594.41
M	102+64.97	3.58	594.41	594.47
CL BRG. N. ABUT.	102+77.97	3.58	594.49	594.49
BK N. ABUT.	102+80.77	3.58	594.50	594.50

ROADWAY, PG AND CROWN

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+06.31	0.00	591.56	591.56
CL BRG. S. ABUT.	101+09.12	0.00	591.64	591.64
A	101+19.12	0.00	591.93	591.97
B	101+29.12	0.00	592.20	592.28
C	101+39.12	0.00	592.45	592.55
D	101+49.12	0.00	592.70	592.77
E	101+59.12	0.00	592.92	592.97
CL BRG. PIER 1	101+72.12	0.00	593.20	593.20
F	101+82.12	0.00	593.39	593.38
G	101+92.12	0.00	593.57	593.55
H	102+02.12	0.00	593.74	593.72
CL BRG. PIER 2	102+15.66	0.00	593.94	593.94
I	102+25.66	0.00	594.08	594.11
J	102+35.66	0.00	594.20	594.26
K	102+45.66	0.00	594.30	594.39
L	102+55.66	0.00	594.39	594.47
M	102+65.66	0.00	594.47	594.53
CL BRG. N. ABUT.	102+78.66	0.00	594.55	594.55
BK N. ABUT.	102+81.46	0.00	594.56	594.56

STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+06.60	1.50	591.55	591.55
CL BRG. S. ABUT.	101+09.41	1.50	591.63	591.63
A	101+19.41	1.50	591.91	591.96
B	101+29.41	1.50	592.18	592.26
C	101+39.41	1.50	592.44	592.53
D	101+49.41	1.50	592.68	592.75
E	101+59.41	1.50	592.91	592.95
CL BRG. PIER 1	101+72.41	1.50	593.18	593.18
F	101+82.41	1.50	593.37	593.36
G	101+92.41	1.50	593.55	593.53
H	102+02.41	1.50	593.72	593.70
CL BRG. PIER 2	102+15.95	1.50	593.92	593.92
I	102+25.95	1.50	594.06	594.09
J	102+35.95	1.50	594.18	594.24
K	102+45.95	1.50	594.28	594.37
L	102+55.95	1.50	594.37	594.45
M	102+65.95	1.50	594.45	594.51
CL BRG. N. ABUT.	102+78.95	1.50	594.53	594.53
BK N. ABUT.	102+81.75	1.50	594.54	594.54

BEAM 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+07.00	3.58	591.53	591.53
CL BRG. S. ABUT.	101+09.81	3.58	591.61	591.61
A	101+19.81	3.58	591.89	591.94
B	101+29.81	3.58	592.16	592.24
C	101+39.81	3.58	592.41	592.51
D	101+49.81	3.58	592.66	592.73
E	101+59.81	3.58	592.88	592.93
CL BRG. PIER 1	101+72.81	3.58	593.16	593.16
F	101+82.81	3.58	593.35	593.33
G	101+92.81	3.58	593.53	593.51
H	102+02.81	3.58	593.70	593.68
CL BRG. PIER 2	102+16.35	3.58	593.90	593.90
I	102+26.35	3.58	594.03	594.07
J	102+36.35	3.58	594.15	594.22
K	102+46.35	3.58	594.25	594.34
L	102+56.35	3.58	594.34	594.42
M	102+66.35	3.58	594.42	594.48
CL BRG. N. ABUT.	102+79.35	3.58	594.49	594.49
BK N. ABUT.	102+82.15	3.58	594.51	594.51


BEAM 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+08.38	10.75	591.45	591.45
CL BRG. S. ABUT.	101+11.19	10.75	591.54	591.54
A	101+21.19	10.75	591.82	591.86
B	101+31.19	10.75	592.08	592.16
C	101+41.19	10.75	592.34	592.43
D	101+51.19	10.75	592.58	592.65
E	101+61.19	10.75	592.80	592.85
CL BRG. PIER 1	101+74.19	10.75	593.07	593.07
F	101+84.19	10.75	593.26	593.25
G	101+94.19	10.75	593.44	593.42
H	102+04.19	10.75	593.60	593.59
CL BRG. PIER 2	102+17.73	10.75	593.80	593.80
I	102+27.73	10.75	593.93	593.97
J	102+37.73	10.75	594.05	594.12
K	102+47.73	10.75	594.15	594.24
L	102+57.73	10.75	594.24	594.32
M	102+67.73	10.75	594.31	594.37
CL BRG. N. ABUT.	102+80.73	10.75	594.39	594.39
BK N. ABUT.	102+83.53	10.75	594.40	594.40

TOP OF SLAB ELEVATIONS III
STRUCTURE NO. 016-2119

FOR INFORMATION ONLY

DESIGNED	EV
CHECKED	PC
DRAWN	JCP
CHECKED	JPO

 600 W FULTON ST CHICAGO, ILLINOIS 60661 1259	TEL 312 454 9100 FAX 312 559 1217 WEB www.spstein-isi.com	SHEET NO. 5	F.A.I. RTE. 94	SECTION 1314B-1-F	COUNTY COOK	TOTAL SHEETS 19	SHEET NO. 7
		S17 SHEETS	CONTRACT NO. 60K91			ILLINOIS FED. AID PROJECT	

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