

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**BEAM 8**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+09.76	17.92	591.38	591.38
CL BRG. S. ABUT.	101+12.57	17.92	591.46	591.46
A	101+22.57	17.92	591.74	591.79
B	101+32.57	17.92	592.01	592.09
C	101+42.57	17.92	592.26	592.36
D	101+52.57	17.92	592.50	592.58
E	101+62.57	17.92	592.72	592.77
CL BRG. PIER 1	101+75.57	17.92	592.99	592.99
F	101+85.57	17.92	593.18	593.16
G	101+95.57	17.92	593.35	593.33
H	102+05.57	17.92	593.51	593.49
CL BRG. PIER 2	102+19.11	17.92	593.71	593.71
I	102+29.11	17.92	593.84	593.88
J	102+39.11	17.92	593.95	594.03
K	102+49.11	17.92	594.05	594.15
L	102+59.11	17.92	594.14	594.23
M	102+69.11	17.92	594.21	594.28
CL BRG. N. ABUT.	102+82.11	17.92	594.28	594.28
BK N. ABUT.	102+84.91	17.92	594.30	594.30

**BEAM 9**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+11.14	25.08	591.31	591.31
CL BRG. S. ABUT.	101+13.95	25.08	591.39	591.39
A	101+23.95	25.08	591.67	591.72
B	101+33.95	25.08	591.93	592.02
C	101+43.95	25.08	592.18	592.28
D	101+53.95	25.08	592.42	592.50
E	101+63.95	25.08	592.64	592.69
CL BRG. PIER 1	101+76.95	25.08	592.90	592.90
F	101+86.95	25.08	593.09	593.07
G	101+96.95	25.08	593.26	593.24
H	102+06.95	25.08	593.42	593.40
CL BRG. PIER 2	102+20.49	25.08	593.62	593.62
I	102+30.49	25.08	593.74	593.78
J	102+40.49	25.08	593.86	593.93
K	102+50.49	25.08	593.95	594.06
L	102+60.49	25.08	594.04	594.13
M	102+70.49	25.08	594.11	594.17
CL BRG. N. ABUT.	102+83.49	25.08	594.18	594.18
BK N. ABUT.	102+86.29	25.08	594.19	594.19


**BEAM 10**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK S. ABUT.	101+12.52	32.25	591.24	591.24
CL BRG. S. ABUT.	101+15.33	32.25	591.32	591.32
A	101+25.33	32.25	591.59	591.64
B	101+35.33	32.25	591.85	591.94
C	101+45.33	32.25	592.10	592.20
D	101+55.33	32.25	592.33	592.42
E	101+65.33	32.25	592.55	592.61
CL BRG. PIER 1	101+78.33	32.25	592.82	592.82
F	101+88.33	32.25	593.00	592.99
G	101+98.33	32.25	593.17	593.15
H	102+08.33	32.25	593.33	593.31
CL BRG. PIER 2	102+21.87	32.25	593.52	593.52
I	102+31.87	32.25	593.65	593.69
J	102+41.87	32.25	593.76	593.83
K	102+51.87	32.25	593.86	593.96
L	102+61.87	32.25	593.94	594.03
M	102+71.87	32.25	594.01	594.07
CL BRG. N. ABUT.	102+84.87	32.25	594.07	594.07
BK N. ABUT.	102+87.67	32.25	594.08	594.08

DESIGNED	EV
CHECKED	PC
DRAWN	JCP
CHECKED	JPO

FOR INFORMATION ONLY

**TOP OF SLAB ELEVATIONS IV  
STRUCTURE NO. 016-2119**

 800 W FULTON ST CHICAGO, ILLINOIS 60661 1259	TEL 312 454 9100 FAX 312 559 1217 WEB www.epstein-isl.com	SHEET NO. 6	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		S17 SHEETS	94	1314B-1-F	COOK	19	8
CONTRACT NO. 60K91						ILLINOIS FED. AID PROJECT	