

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
BK. W. ABUT.	20+24.77	-23.13	601.26	601.26
CL. Brg. W. Abut.	20+26.02	-23.13	601.28	601.28
A	20+36.02	-23.13	601.51	601.56
B	20+46.02	-23.13	601.74	601.82
C	20+56.02	-23.13	601.97	602.05
D	20+66.02	-23.13	602.18	602.23
E	20+76.02	-23.13	602.36	602.38
CL. Brg. Pier 1	20+84.78	-23.13	602.50	602.50
F	20+94.78	-23.13	602.64	602.64
G	21+04.78	-23.13	602.76	602.77
H	21+14.78	-23.13	602.85	602.87
I	21+24.78	-23.13	602.92	602.93
J	21+34.78	-23.13	602.96	602.97
CL. Brg. Pier 2	21+44.84	-23.13	602.98	602.98
K	21+54.84	-23.13	602.98	603.00
L	21+64.84	-23.13	602.95	602.99
M	21+74.84	-23.13	602.91	602.96
N	21+84.84	-23.13	602.85	602.90
P	21+94.84	-23.13	602.77	602.80
CL. Brg. Pier 3	22+08.44	-23.13	602.65	602.65
Q	22+18.44	-23.13	602.54	602.55
R	22+28.44	-23.13	602.42	602.44
S	22+38.44	-23.13	602.29	602.31
T	22+48.44	-23.13	602.14	602.16
U	22+58.44	-23.13	601.98	601.98
CL. Brg. Pier 4	22+68.46	-23.13	601.80	601.80
V	22+78.46	-23.13	601.61	601.64
W	22+88.46	-23.13	601.41	601.47
X	22+98.46	-23.13	601.23	601.31
Y	23+08.46	-23.13	601.08	601.15
Z	23+18.46	-23.13	600.95	600.98
CL. Brg. E. Abut.	23+26.00	-23.13	600.86	600.86
BK. E. ABUT.	23+27.24	-23.13	600.85	600.85

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
BK. W. ABUT.	20+24.77	-15.42	601.37	601.37
CL. Brg. W. Abut.	20+26.02	-15.42	601.40	601.40
A	20+36.02	-15.42	601.63	601.68
B	20+46.02	-15.42	601.86	601.93
C	20+56.02	-15.42	602.08	602.16
D	20+66.02	-15.42	602.29	602.35
E	20+76.02	-15.42	602.48	602.50
CL. Brg. Pier 1	20+84.78	-15.42	602.62	602.62
F	20+94.78	-15.42	602.76	602.76
G	21+04.78	-15.42	602.87	602.89
H	21+14.78	-15.42	602.97	602.98
I	21+24.78	-15.42	603.03	603.05
J	21+34.78	-15.42	603.08	603.08
CL. Brg. Pier 2	21+44.84	-15.42	603.10	603.10
K	21+54.84	-15.42	603.09	603.11
L	21+64.84	-15.42	603.07	603.11
M	21+74.84	-15.42	603.02	603.08
N	21+84.84	-15.42	602.96	603.01
P	21+94.84	-15.42	602.89	602.92
CL. Brg. Pier 3	22+08.44	-15.42	602.77	602.77
Q	22+18.44	-15.42	602.66	602.66
R	22+28.44	-15.42	602.54	602.55
S	22+38.44	-15.42	602.41	602.43
T	22+48.44	-15.42	602.26	602.27
U	22+58.44	-15.42	602.09	602.10
CL. Brg. Pier 4	22+68.46	-15.42	601.92	601.92
V	22+78.46	-15.42	601.73	601.75
W	22+88.46	-15.42	601.53	601.59
X	22+98.46	-15.42	601.35	601.42
Y	23+08.46	-15.42	601.19	601.26
Z	23+18.46	-15.42	601.06	601.10
CL. Brg. E. Abut.	23+26.00	-15.42	600.98	600.98
BK. E. ABUT.	23+27.24	-15.42	600.97	600.97

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for DL Deflection
BK. W. ABUT.	20+24.77	-7.71	601.49	601.49
CL. Brg. W. Abut.	20+26.02	-7.71	601.52	601.52
A	20+36.02	-7.71	601.74	601.79
B	20+46.02	-7.71	601.97	602.05
C	20+56.02	-7.71	602.20	602.28
D	20+66.02	-7.71	602.41	602.47
E	20+76.02	-7.71	602.59	602.61
CL. Brg. Pier 1	20+84.78	-7.71	602.73	602.73
F	20+94.78	-7.71	602.87	602.87
G	21+04.78	-7.71	602.99	603.00
H	21+14.78	-7.71	603.08	603.10
I	21+24.78	-7.71	603.15	603.16
J	21+34.78	-7.71	603.19	603.20
CL. Brg. Pier 2	21+44.84	-7.71	603.21	603.21
K	21+54.84	-7.71	603.21	603.23
L	21+64.84	-7.71	603.18	603.23
M	21+74.84	-7.71	603.14	603.19
N	21+84.84	-7.71	603.08	603.13
P	21+94.84	-7.71	603.00	603.03
CL. Brg. Pier 3	22+08.44	-7.71	602.88	602.88
Q	22+18.44	-7.71	602.78	602.78
R	22+28.44	-7.71	602.66	602.67
S	22+38.44	-7.71	602.52	602.54
T	22+48.44	-7.71	602.37	602.39
U	22+58.44	-7.71	602.21	602.21
CL. Brg. Pier 4	22+68.46	-7.71	602.03	602.03
V	22+78.46	-7.71	601.84	601.87
W	22+88.46	-7.71	601.64	601.70
X	22+98.46	-7.71	601.47	601.54
Y	23+08.46	-7.71	601.31	601.38
Z	23+18.46	-7.71	601.18	601.22
CL. Brg. E. Abut.	23+26.00	-7.71	601.09	601.09
BK. E. ABUT.	23+27.24	-7.71	601.08	601.08

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USER NAME =	DESIGNED - J.Z.	REVISED -
	CHECKED - J.A.Z.	REVISED -
PLOT SCALE =	DRAWN - E.E.J.	REVISED -
PLOT DATE =	DATE - 3/31/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK SLAB ELEVATIONS II
STRUCTURE NO. 016-1149**

SHEET NO. 59 OF 50 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1920-B	COOK	142	73
CONTRACT NO. 60J15				
ILLINOIS FED. AID PROJECT				