

☉ STONY ISLAND CONNECTOR

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	930+97.28	0.00	616.40	616.40
☉ Brg. E. Abut.	931+00.05	0.00	616.42	616.42
A	931+10.05	0.00	616.49	616.52
B	931+20.05	0.00	616.56	616.62
C	931+30.05	0.00	616.63	616.71
D	931+40.05	0.00	616.70	616.80
E	931+50.05	0.00	616.77	616.87
F	931+60.05	0.00	616.84	616.95
G	931+70.05	0.00	616.91	617.01
H	931+80.05	0.00	616.99	617.07
I	931+90.05	0.00	617.06	617.12
J	932+00.05	0.00	617.13	617.17
K	932+10.05	0.00	617.20	617.22
L	932+20.05	0.00	617.27	617.28
☉ Pier 3	932+29.05	0.00	617.33	617.33
M	932+39.05	0.00	617.40	617.40
N	932+49.05	0.00	617.48	617.48
O	932+59.05	0.00	617.55	617.56
P	932+69.05	0.00	617.62	617.64
Q	932+79.05	0.00	617.69	617.73
R	932+89.05	0.00	617.76	617.80
S	932+99.05	0.00	617.83	617.88
T	933+09.05	0.00	617.90	617.95
U	933+19.05	0.00	617.97	618.01
V	933+29.05	0.00	618.04	618.08
W	933+39.05	0.00	618.11	618.14
X	933+49.05	0.00	618.19	618.20
Y	933+59.05	0.00	618.26	618.26
☉ Pier 2	933+67.05	0.00	618.31	618.31
Z	933+77.05	0.00	618.38	618.39
AA	933+87.05	0.00	618.46	618.47
AB	933+97.05	0.00	618.53	618.55
AC	934+07.05	0.00	618.60	618.63
AD	934+17.05	0.00	618.67	618.71
AE	934+27.05	0.00	618.74	618.79
AF	934+37.05	0.00	618.81	618.86
AG	934+47.05	0.00	618.88	618.93
AH	934+57.05	0.00	618.95	618.99
AI	934+67.05	0.00	619.02	619.05
AJ	934+77.05	0.00	619.10	619.11
AK	934+87.05	0.00	619.17	619.17
AL	934+97.05	0.00	619.24	619.24
☉ Pier 1	935+05.05	0.00	619.29	619.29
AM	935+15.05	0.00	619.37	619.38
AN	935+25.05	0.00	619.44	619.46
AO	935+35.05	0.00	619.51	619.55
AP	935+45.05	0.00	619.58	619.64
AQ	935+55.05	0.00	619.65	619.73
AR	935+65.05	0.00	619.72	619.82
AS	935+75.05	0.00	619.79	619.89
AT	935+85.05	0.00	619.86	619.96
AU	935+95.05	0.00	619.93	620.03
AV	936+05.05	0.00	620.00	620.08
AW	936+15.05	0.00	620.08	620.13
AX	936+25.05	0.00	620.15	620.17
☉ Brg. W. Abut.	936+34.05	0.00	620.21	620.21
Bk. W. Abut.	936+36.82	0.00	620.23	620.23

GIRDER 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	930+96.95	1.17	616.42	616.42
☉ Brg. E. Abut.	930+99.72	1.17	616.44	616.44
A	931+09.72	1.17	616.51	616.54
B	931+19.72	1.17	616.58	616.64
C	931+29.72	1.17	616.65	616.73
D	931+39.72	1.17	616.72	616.82
E	931+49.72	1.17	616.79	616.90
F	931+59.72	1.17	616.86	616.97
G	931+69.72	1.17	616.93	617.03
H	931+79.72	1.17	617.01	617.09
I	931+89.72	1.17	617.08	617.14
J	931+99.72	1.17	617.15	617.19
K	932+09.72	1.17	617.22	617.24
L	932+19.72	1.17	617.29	617.30
☉ Pier 3	932+28.72	1.17	617.35	617.35
M	932+38.72	1.17	617.43	617.43
N	932+48.72	1.17	617.50	617.50
O	932+58.72	1.17	617.57	617.58
P	932+68.72	1.17	617.64	617.66
Q	932+78.72	1.17	617.71	617.75
R	932+88.72	1.17	617.78	617.83
S	932+98.72	1.17	617.85	617.90
T	933+08.72	1.17	617.92	617.97
U	933+18.72	1.17	617.99	618.04
V	933+28.72	1.17	618.06	618.10
W	933+38.72	1.17	618.14	618.16
X	933+48.72	1.17	618.21	618.22
Y	933+58.72	1.17	618.28	618.28
☉ Pier 2	933+66.72	1.17	618.33	618.33
Z	933+76.72	1.17	618.41	618.41
AA	933+86.72	1.17	618.48	618.49
AB	933+96.72	1.17	618.55	618.57
AC	934+06.72	1.17	618.62	618.65
AD	934+16.72	1.17	618.69	618.73
AE	934+26.72	1.17	618.76	618.81
AF	934+36.72	1.17	618.83	618.88
AG	934+46.72	1.17	618.90	618.95
AH	934+56.72	1.17	618.97	619.01
AI	934+66.72	1.17	619.05	619.07
AJ	934+76.72	1.17	619.12	619.13
AK	934+86.72	1.17	619.19	619.19
AL	934+96.72	1.17	619.26	619.26
☉ Pier 1	935+04.72	1.17	619.32	619.32
AM	935+14.72	1.17	619.39	619.40
AN	935+24.72	1.17	619.46	619.48
AO	935+34.72	1.17	619.53	619.57
AP	935+44.72	1.17	619.60	619.67
AQ	935+54.72	1.17	619.67	619.75
AR	935+64.72	1.17	619.74	619.84
AS	935+74.72	1.17	619.81	619.92
AT	935+84.72	1.17	619.88	619.99
AU	935+94.72	1.17	619.95	620.05
AV	936+04.72	1.17	620.03	620.10
AW	936+14.72	1.17	620.10	620.15
AX	936+24.72	1.17	620.17	620.19
☉ Brg. W. Abut.	936+33.72	1.17	620.23	620.23
Bk. W. Abut.	936+36.49	1.17	620.25	620.25

GIRDER 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	930+95.03	7.83	616.54	616.54
☉ Brg. E. Abut.	930+97.80	7.83	616.56	616.56
A	931+07.80	7.83	616.63	616.66
B	931+17.80	7.83	616.70	616.77
C	931+27.80	7.83	616.77	616.86
D	931+37.80	7.83	616.84	616.95
E	931+47.80	7.83	616.91	617.03
F	931+57.80	7.83	616.98	617.10
G	931+67.80	7.83	617.05	617.17
H	931+77.80	7.83	617.13	617.22
I	931+87.80	7.83	617.20	617.27
J	931+97.80	7.83	617.27	617.32
K	932+07.80	7.83	617.34	617.37
L	932+17.80	7.83	617.41	617.42
☉ Pier 3	932+26.80	7.83	617.47	617.47
M	932+36.80	7.83	617.54	617.55
N	932+46.80	7.83	617.62	617.62
O	932+56.80	7.83	617.69	617.70
P	932+66.80	7.83	617.76	617.79
Q	932+76.80	7.83	617.83	617.87
R	932+86.80	7.83	617.90	617.95
S	932+96.80	7.83	617.97	618.03
T	933+06.80	7.83	618.04	618.10
U	933+16.80	7.83	618.11	618.16
V	933+26.80	7.83	618.18	618.22
W	933+36.80	7.83	618.26	618.28
X	933+46.80	7.83	618.33	618.34
Y	933+56.80	7.83	618.40	618.40
☉ Pier 2	933+64.80	7.83	618.45	618.45
Z	933+74.80	7.83	618.53	618.53
AA	933+84.80	7.83	618.60	618.61
AB	933+94.80	7.83	618.67	618.70
AC	934+04.80	7.83	618.74	618.78
AD	934+14.80	7.83	618.81	618.86
AE	934+24.80	7.83	618.88	618.94
AF	934+34.80	7.83	618.95	619.01
AG	934+44.80	7.83	619.02	619.08
AH	934+54.80	7.83	619.09	619.14
AI	934+64.80	7.83	619.16	619.19
AJ	934+74.80	7.83	619.24	619.25
AK	934+84.80	7.83	619.31	619.31
AL	934+94.80	7.83	619.38	619.38
☉ Pier 1	935+02.80	7.83	619.43	619.43
AM	935+12.80	7.83	619.51	619.52
AN	935+22.80	7.83	619.58	619.61
AO	935+32.80	7.83	619.65	619.70
AP	935+42.80	7.83	619.72	619.80
AQ	935+52.80	7.83	619.79	619.89
AR	935+62.80	7.83	619.86	619.98
AS	935+72.80	7.83	619.93	620.05
AT	935+82.80	7.83	620.00	620.12
AU	935+92.80	7.83	620.07	620.19
AV	936+02.80	7.83	620.15	620.24
AW	936+12.80	7.83	620.22	620.28
AX	936+22.80	7.83	620.29	620.32
☉ Brg. W. Abut.	936+31.80	7.83	620.35	620.35
Bk. W. Abut.	936+34.57	7.83	620.37	620.37

2/4/2013 PM

4/18/2013

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USER NAME =	DESIGNED - TL	REVISD -
PLOT SCALE =	CHECKED - JGC	REVISD -
PLOT DATE = 03/29/2013	DRAWN - MTR	REVISD -
	CHECKED - TL	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS IV
STRUCTURE NO. 016-2440

SHEET NO. S-10 OF S-47 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	438
CONTRACT NO. 60J12				
ILLINOIS FED. AID PROJECT				