

@ & P.G.L. EASTBOUND STONY ISLAND CONNECTOR

GIRDER 4

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	931+03.30	-21.00	616.38	616.38
⊕ Brg. E. Abut.	931+06.07	-21.00	616.40	616.40
A	931+16.07	-21.00	616.47	616.51
B	931+26.07	-21.00	616.54	616.61
C	931+36.07	-21.00	616.61	616.71
D	931+46.07	-21.00	616.68	616.80
E	931+56.07	-21.00	616.75	616.88
F	931+66.07	-21.00	616.83	616.95
G	931+76.07	-21.00	616.90	617.01
H	931+86.07	-21.00	616.97	617.07
I	931+96.07	-21.00	617.04	617.12
J	932+06.07	-21.00	617.11	617.16
K	932+16.07	-21.00	617.18	617.21
L	932+26.07	-21.00	617.25	617.26
⊕ Pier 3	932+35.07	-21.00	617.32	617.32
M	932+45.07	-21.00	617.39	617.39
N	932+55.07	-21.00	617.46	617.46
O	932+65.07	-21.00	617.53	617.55
P	932+75.07	-21.00	617.60	617.63
Q	932+85.07	-21.00	617.67	617.72
R	932+95.07	-21.00	617.74	617.80
S	933+05.07	-21.00	617.81	617.87
T	933+15.07	-21.00	617.88	617.94
U	933+25.07	-21.00	617.96	618.01
V	933+35.07	-21.00	618.03	618.07
W	933+45.07	-21.00	618.10	618.12
X	933+55.07	-21.00	618.17	618.18
Y	933+65.07	-21.00	618.24	618.24
⊕ Pier 2	933+73.07	-21.00	618.30	618.30
Z	933+83.07	-21.00	618.37	618.37
AA	933+93.07	-21.00	618.44	618.45
AB	934+03.07	-21.00	618.51	618.54
AC	934+13.07	-21.00	618.58	618.62
AD	934+23.07	-21.00	618.65	618.71
AE	934+33.07	-21.00	618.72	618.78
AF	934+43.07	-21.00	618.79	618.85
AG	934+53.07	-21.00	618.86	618.92
AH	934+63.07	-21.00	618.94	618.98
AI	934+73.07	-21.00	619.01	619.04
AJ	934+83.07	-21.00	619.08	619.09
AK	934+93.07	-21.00	619.15	619.15
AL	935+03.07	-21.00	619.22	619.22
⊕ Pier 1	935+11.07	-21.00	619.28	619.28
AM	935+21.07	-21.00	619.35	619.36
AN	935+31.07	-21.00	619.42	619.45
AO	935+41.07	-21.00	619.49	619.55
AP	935+51.07	-21.00	619.56	619.64
AQ	935+61.07	-21.00	619.63	619.74
AR	935+71.07	-21.00	619.70	619.82
AS	935+81.07	-21.00	619.77	619.90
AT	935+91.07	-21.00	619.85	619.97
AU	936+01.07	-21.00	619.92	620.03
AV	936+11.07	-21.00	619.99	620.08
AW	936+21.07	-21.00	620.06	620.13
AX	936+31.07	-21.00	620.13	620.16
⊕ Brg. W. Abut.	936+40.07	-21.00	620.19	620.19
Bk. W. Abut.	936+42.84	-21.00	620.21	620.21

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	931+02.63	-18.67	616.42	616.42
⊕ Brg. E. Abut.	931+05.40	-18.67	616.44	616.44
A	931+15.40	-18.67	616.51	616.55
B	931+25.40	-18.67	616.58	616.65
C	931+35.40	-18.67	616.65	616.75
D	931+45.40	-18.67	616.73	616.84
E	931+55.40	-18.67	616.80	616.92
F	931+65.40	-18.67	616.87	616.99
G	931+75.40	-18.67	616.94	617.06
H	931+85.40	-18.67	617.01	617.11
I	931+95.40	-18.67	617.08	617.16
J	932+05.40	-18.67	617.15	617.21
K	932+15.40	-18.67	617.22	617.25
L	932+25.40	-18.67	617.29	617.31
⊕ Pier 3	932+34.40	-18.67	617.36	617.36
M	932+44.40	-18.67	617.43	617.43
N	932+54.40	-18.67	617.50	617.51
O	932+64.40	-18.67	617.57	617.59
P	932+74.40	-18.67	617.64	617.67
Q	932+84.40	-18.67	617.71	617.76
R	932+94.40	-18.67	617.78	617.84
S	933+04.40	-18.67	617.86	617.92
T	933+14.40	-18.67	617.93	617.99
U	933+24.40	-18.67	618.00	618.05
V	933+34.40	-18.67	618.07	618.11
W	933+44.40	-18.67	618.14	618.17
X	933+54.40	-18.67	618.21	618.22
Y	933+64.40	-18.67	618.28	618.29
⊕ Pier 2	933+72.40	-18.67	618.34	618.34
Z	933+82.40	-18.67	618.41	618.42
AA	933+92.40	-18.67	618.48	618.50
AB	934+02.40	-18.67	618.55	618.58
AC	934+12.40	-18.67	618.62	618.67
AD	934+22.40	-18.67	618.69	618.75
AE	934+32.40	-18.67	618.76	618.82
AF	934+42.40	-18.67	618.84	618.90
AG	934+52.40	-18.67	618.91	618.96
AH	934+62.40	-18.67	618.98	619.02
AI	934+72.40	-18.67	619.05	619.08
AJ	934+82.40	-18.67	619.12	619.13
AK	934+92.40	-18.67	619.19	619.20
AL	935+02.40	-18.67	619.26	619.26
⊕ Pier 1	935+10.40	-18.67	619.32	619.32
AM	935+20.40	-18.67	619.39	619.40
AN	935+30.40	-18.67	619.46	619.49
AO	935+40.40	-18.67	619.53	619.59
AP	935+50.40	-18.67	619.60	619.68
AQ	935+60.40	-18.67	619.67	619.78
AR	935+70.40	-18.67	619.75	619.86
AS	935+80.40	-18.67	619.82	619.94
AT	935+90.40	-18.67	619.89	620.01
AU	936+00.40	-18.67	619.96	620.07
AV	936+10.40	-18.67	620.03	620.12
AW	936+20.40	-18.67	620.10	620.17
AX	936+30.40	-18.67	620.17	620.20
⊕ Brg. W. Abut.	936+39.40	-18.67	620.24	620.24
Bk. W. Abut.	936+42.17	-18.67	620.26	620.25

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	931+00.48	-11.17	616.56	616.56
⊕ Brg. E. Abut.	931+03.25	-11.17	616.58	616.58
A	931+13.25	-11.17	616.65	616.68
B	931+23.25	-11.17	616.72	616.79
C	931+33.25	-11.17	616.79	616.89
D	931+43.25	-11.17	616.86	616.98
E	931+53.25	-11.17	616.93	617.06
F	931+63.25	-11.17	617.00	617.13
G	931+73.25	-11.17	617.07	617.19
H	931+83.25	-11.17	617.14	617.25
I	931+93.25	-11.17	617.22	617.30
J	932+03.25	-11.17	617.29	617.34
K	932+13.25	-11.17	617.36	617.39
L	932+23.25	-11.17	617.43	617.44
⊕ Pier 3	932+32.25	-11.17	617.49	617.49
M	932+42.25	-11.17	617.56	617.56
N	932+52.25	-11.17	617.63	617.64
O	932+62.25	-11.17	617.71	617.72
P	932+72.25	-11.17	617.78	617.81
Q	932+82.25	-11.17	617.85	617.89
R	932+92.25	-11.17	617.92	617.97
S	933+02.25	-11.17	617.99	618.05
T	933+12.25	-11.17	618.06	618.12
U	933+22.25	-11.17	618.13	618.18
V	933+32.25	-11.17	618.20	618.24
W	933+42.25	-11.17	618.27	618.30
X	933+52.25	-11.17	618.35	618.36
Y	933+62.25	-11.17	618.42	618.42
⊕ Pier 2	933+70.25	-11.17	618.47	618.47
Z	933+80.25	-11.17	618.54	618.55
AA	933+90.25	-11.17	618.62	618.63
AB	934+00.25	-11.17	618.69	618.72
AC	934+10.25	-11.17	618.76	618.80
AD	934+20.25	-11.17	618.83	618.88
AE	934+30.25	-11.17	618.90	618.96
AF	934+40.25	-11.17	618.97	619.03
AG	934+50.25	-11.17	619.04	619.10
AH	934+60.25	-11.17	619.11	619.16
AI	934+70.25	-11.17	619.18	619.21
AJ	934+80.25	-11.17	619.25	619.27
AK	934+90.25	-11.17	619.33	619.33
AL	935+00.25	-11.17	619.40	619.40
⊕ Pier 1	935+08.25	-11.17	619.45	619.45
AM	935+18.25	-11.17	619.52	619.54
AN	935+28.25	-11.17	619.60	619.63
AO	935+38.25	-11.17	619.67	619.72
AP	935+48.25	-11.17	619.74	619.82
AQ	935+58.25	-11.17	619.81	619.91
AR	935+68.25	-11.17	619.88	620.00
AS	935+78.25	-11.17	619.95	620.08
AT	935+88.25	-11.17	620.02	620.15
AU	935+98.25	-11.17	620.09	620.21
AV	936+08.25	-11.17	620.16	620.26
AW	936+18.25	-11.17	620.24	620.30
AX	936+28.25	-11.17	620.31	620.34
⊕ Brg. W. Abut.	936+37.25	-11.17	620.37	620.37
Bk. W. Abut.	936+40.02	-11.17	620.39	620.39

2/4/2013 PM

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS II
STRUCTURE NO. 016-2440

SHEET NO. S-8 OF S-47 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	436
CONTRACT NO. 60J12				
ILLINOIS FED. AID PROJECT				