

LAYOUT 1407/11/04/05/10
DRAWN MGL/DM/07/21/10
REVIEWED JBR/FEN/07/21/10
07/22/2010
c:\pwworkspace\hanson\project\582020\081-0188-0189-0091-05.dwg

SB STAGE I CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. S. Abut.	1390+65.35	-34.83	588.59	588.59
CL Brg. S. Abut.	1390+66.79	-34.83	588.59	588.59
A	1390+76.79	-34.83	588.64	588.71
B	1390+86.79	-34.83	588.68	588.82
C	1390+96.79	-34.83	588.72	588.91
D	1391+06.79	-34.83	588.75	588.98
E	1391+16.79	-34.83	588.78	589.03
F	1391+26.79	-34.83	588.81	589.06
G	1391+36.79	-34.83	588.83	589.06
H	1391+46.79	-34.83	588.85	589.05
I	1391+56.79	-34.83	588.87	589.03
J	1391+66.79	-34.83	588.88	589.00
K	1391+76.79	-34.83	588.88	588.96
L	1391+86.79	-34.83	588.89	588.93
M	1391+96.79	-34.83	588.88	588.90
CL Brg. Pier	1392+08.54	-34.83	588.88	588.88
N	1392+18.54	-34.83	588.87	588.88
O	1392+28.54	-34.83	588.85	588.89
P	1392+38.54	-34.83	588.84	588.91
Q	1392+48.54	-34.83	588.81	588.93
R	1392+58.54	-34.83	588.79	588.94
S	1392+68.54	-34.83	588.76	588.95
T	1392+78.54	-34.83	588.73	588.95
U	1392+88.54	-34.83	588.69	588.93
V	1392+98.54	-34.83	588.65	588.89
W	1393+08.54	-34.83	588.60	588.83
X	1393+18.54	-34.83	588.55	588.75
Y	1393+28.54	-34.83	588.50	588.64
Z	1393+38.54	-34.83	588.44	588.52
CL Brg. N. Abut.	1393+50.29	-34.83	588.37	588.37
Bk. N. Abut.	1393+51.73	-34.83	588.36	588.36

S.B. CENTERLINE ROADWAY, P.G.L. &
STAGE II CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. S. Abut.	1390+63.71	-32.00	588.62	588.62
CL Brg. S. Abut.	1390+65.15	-32.00	588.63	588.63
A	1390+75.15	-32.00	588.68	588.75
B	1390+85.15	-32.00	588.72	588.85
C	1390+95.15	-32.00	588.76	588.94
D	1391+05.15	-32.00	588.79	589.02
E	1391+15.15	-32.00	588.82	589.07
F	1391+25.15	-32.00	588.85	589.10
G	1391+35.15	-32.00	588.87	589.11
H	1391+45.15	-32.00	588.89	589.10
I	1391+55.15	-32.00	588.91	589.07
J	1391+65.15	-32.00	588.92	589.04
K	1391+75.15	-32.00	588.93	589.00
L	1391+85.15	-32.00	588.93	588.97
M	1391+95.15	-32.00	588.93	588.94
CL Brg. Pier	1392+06.90	-32.00	588.92	588.92
N	1392+16.90	-32.00	588.91	588.92
O	1392+26.90	-32.00	588.90	588.94
P	1392+36.90	-32.00	588.88	588.95
Q	1392+46.90	-32.00	588.86	588.97
R	1392+56.90	-32.00	588.84	588.99
S	1392+66.90	-32.00	588.81	589.00
T	1392+76.90	-32.00	588.78	589.00
U	1392+86.90	-32.00	588.74	588.98
V	1392+96.90	-32.00	588.70	588.94
W	1393+06.90	-32.00	588.65	588.88
X	1393+16.90	-32.00	588.60	588.80
Y	1393+26.90	-32.00	588.55	588.70
Z	1393+36.90	-32.00	588.49	588.58
CL Brg. N. Abut.	1393+48.65	-32.00	588.42	588.42
Bk. N. Abut.	1393+50.10	-32.00	588.41	588.41

GIRDER 5

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. S. Abut.	1390+62.94	-30.67	588.60	588.60
CL Brg. S. Abut.	1390+64.38	-30.67	588.61	588.61
A	1390+74.38	-30.67	588.65	588.72
B	1390+84.38	-30.67	588.70	588.83
C	1390+94.38	-30.67	588.73	588.92
D	1391+04.38	-30.67	588.77	588.99
E	1391+14.38	-30.67	588.80	589.05
F	1391+24.38	-30.67	588.83	589.07
G	1391+34.38	-30.67	588.85	589.08
H	1391+44.38	-30.67	588.87	589.07
I	1391+54.38	-30.67	588.89	589.05
J	1391+64.38	-30.67	588.90	589.02
K	1391+74.38	-30.67	588.91	588.98
L	1391+84.38	-30.67	588.91	588.95
M	1391+94.38	-30.67	588.91	588.92
CL Brg. Pier	1392+06.13	-30.67	588.90	588.90
N	1392+16.13	-30.67	588.89	588.90
O	1392+26.13	-30.67	588.88	588.92
P	1392+36.13	-30.67	588.86	588.93
Q	1392+46.13	-30.67	588.84	588.96
R	1392+56.13	-30.67	588.82	588.97
S	1392+66.13	-30.67	588.79	588.99
T	1392+76.13	-30.67	588.76	588.98
U	1392+86.13	-30.67	588.72	588.96
V	1392+96.13	-30.67	588.68	588.93
W	1393+06.13	-30.67	588.61	588.86
X	1393+16.13	-30.67	588.59	588.78
Y	1393+26.13	-30.67	588.53	588.68
Z	1393+36.13	-30.67	588.48	588.56
CL Brg. N. Abut.	1393+47.88	-30.67	588.41	588.41
Bk. N. Abut.	1393+49.33	-30.67	588.40	588.40

GIRDER 6

Location	Station	Offset	Theoretical Grade Elevations	Theo. Grade Elevations Adj. for D.L. Deflection
Bk. S. Abut.	1390+58.71	-23.33	588.46	588.46
CL Brg. S. Abut.	1390+60.15	-23.33	588.47	588.47
A	1390+70.15	-23.33	588.52	588.59
B	1390+80.15	-23.33	588.56	588.70
C	1390+90.15	-23.33	588.60	588.79
D	1391+00.15	-23.33	588.64	588.86
E	1391+10.15	-23.33	588.67	588.92
F	1391+20.15	-23.33	588.70	588.95
G	1391+30.15	-23.33	588.73	588.96
H	1391+40.15	-23.33	588.75	588.95
I	1391+50.15	-23.33	588.77	588.93
J	1391+60.15	-23.33	588.78	588.90
K	1391+70.15	-23.33	588.79	588.87
L	1391+80.15	-23.33	588.79	588.83
M	1391+90.15	-23.33	588.79	588.81
CL Brg. Pier	1392+01.90	-23.33	588.79	588.79
N	1392+11.90	-23.33	588.78	588.79
O	1392+21.90	-23.33	588.77	588.81
P	1392+31.90	-23.33	588.76	588.83
Q	1392+41.90	-23.33	588.74	588.85
R	1392+51.90	-23.33	588.71	588.87
S	1392+61.90	-23.33	588.69	588.88
T	1392+71.90	-23.33	588.66	588.88
U	1392+81.90	-23.33	588.62	588.87
V	1392+91.90	-23.33	588.58	588.83
W	1393+01.90	-23.33	588.54	588.77
X	1393+11.90	-23.33	588.49	588.69
Y	1393+21.90	-23.33	588.44	588.59
Z	1393+31.90	-23.33	588.39	588.47
CL Brg. N. Abut.	1393+43.65	-23.33	588.32	588.32
Bk. N. Abut.	1393+45.09	-23.33	588.31	588.31

TOP OF SLAB ELEVATIONS
STRUCTURE NUMBERS 081-0188 (S.B.) & 081-0189 (N.B.)

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JOB NO.
05R1532A
DATE
07/23/10

SHEET NO. 9
50 SHEETS

F.A.I.
RTE.
280

SECTION
81-1(HB)R

COUNTY
Rock Island

TOTAL
SHEETS
503

SHEET
NO.
142

CONTRACT NO. 64815

ILLINOIS FED. AID PROJECT