

GIRDER 1A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	65+15.96	6.42	418.54	418.54
☉ Brg. E. Abut.	65+19.71	6.42	418.74	418.74
A	65+29.71	6.42	419.28	419.29
B	65+39.71	6.42	419.82	419.84
C	65+49.71	6.42	420.36	420.38
D	65+59.71	6.42	420.90	420.92
E	65+69.71	6.42	421.44	421.46
F	65+79.71	6.42	421.98	422.00
G	65+89.71	6.42	422.52	422.53
H	65+99.71	6.42	423.06	423.07
I	66+09.71	6.42	423.60	423.60
J	66+19.71	6.42	424.14	424.14
☉ Pier 1	66+29.96	6.42	424.70	424.70
K	66+39.96	6.42	425.24	425.25
L	66+49.96	6.42	425.78	425.80
M	66+59.96	6.42	426.32	426.35
N	66+69.96	6.42	426.84	426.89
O	66+79.96	6.42	427.36	427.42
P	66+89.96	6.42	427.88	427.95
Q	66+99.96	6.42	428.40	428.48
R	67+09.96	6.42	428.92	429.00
S	67+19.96	6.42	429.44	429.52
T	67+29.96	6.42	429.96	430.03
U	67+39.96	6.42	430.48	430.54
V	67+49.96	6.42	431.00	431.04
W	67+59.96	6.42	431.52	431.55
X	67+69.96	6.42	432.04	432.06
Y	67+79.96	6.42	432.56	432.57
Z	67+89.96	6.42	433.08	433.08
AA	67+99.96	6.42	433.60	433.60
☉ Pier 2	68+06.96	6.42	433.97	433.97
AB	68+16.96	6.42	434.49	434.51
AC	68+26.96	6.42	435.01	435.05
AD	68+36.96	6.42	435.53	435.59
AE	68+46.96	6.42	436.05	436.14
AF	68+56.96	6.42	436.57	436.69
AG	68+66.96	6.42	437.09	437.24
AH	68+76.96	6.42	437.61	437.79
AI	68+86.96	6.42	438.13	438.33
AJ	68+96.96	6.42	438.65	438.86
AK	69+06.96	6.42	439.17	439.39
AL	69+16.96	6.42	439.69	439.90
AM	69+26.96	6.42	440.21	440.40
AN	69+36.96	6.42	440.73	440.89
AO	69+46.96	6.42	441.25	441.38
AP	69+56.96	6.42	441.77	441.86
AQ	69+66.96	6.42	442.29	442.33
☉ Brg. Pier 3-E	69+75.46	6.42	442.74	442.74
☉ Pier 3	69+76.96	6.42	442.81	442.81
☉ Brg. Pier 3-W	69+78.46	6.42	442.89	442.89
AR	69+88.46	6.42	443.41	443.44
AS	69+98.46	6.42	443.93	443.98
AT	70+08.46	6.42	444.45	444.52
AU	70+18.46	6.42	444.97	445.06
AV	70+28.46	6.42	445.49	445.58
AW	70+38.46	6.42	446.01	446.11
AX	70+48.46	6.42	446.53	446.62
AY	70+58.46	6.42	447.05	447.13
AZ	70+68.46	6.42	447.57	447.64
BA	70+78.46	6.42	448.10	448.14
BB	70+88.46	6.42	448.62	448.65

GIRDER 1A CONT.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BC	70+98.46	6.42	449.14	449.15
BD	71+08.46	6.42	449.66	449.66
BE	71+18.46	6.42	450.18	450.18
☉ Pier 4	71+30.79	6.42	450.82	450.82
BF	71+40.79	6.42	451.33	451.34
BG	71+50.79	6.42	451.83	451.86
BH	71+60.79	6.42	452.33	452.39
BI	71+70.79	6.42	452.83	452.92
BJ	71+80.79	6.42	453.33	453.45
BK	71+90.79	6.42	453.83	453.98
BL	72+00.79	6.42	454.33	454.51
BM	72+10.79	6.42	454.83	455.04
BN	72+20.79	6.42	455.33	455.56
BO	72+30.79	6.42	455.83	456.06
BP	72+40.79	6.42	456.31	456.56
BQ	72+50.79	6.42	456.79	457.03
BR	72+60.79	6.42	457.25	457.48
BS	72+70.79	6.42	457.71	457.92
BT	72+80.79	6.42	458.15	458.33
BU	72+90.79	6.42	458.58	458.73
BV	73+00.79	6.42	458.99	459.12
BW	73+10.79	6.42	459.40	459.49
BX	73+20.79	6.42	459.79	459.86
BY	73+30.79	6.42	460.17	460.21
BZ	73+40.79	6.42	460.54	460.56
☉ Pier 5	73+53.21	6.42	460.98	460.98
CA	73+63.21	6.42	461.34	461.35
CB	73+73.21	6.42	461.69	461.70
CC	73+83.21	6.42	462.03	462.06
CD	73+93.21	6.42	462.36	462.40
CE	74+03.21	6.42	462.68	462.74
CF	74+13.21	6.42	462.98	463.06
CG	74+23.21	6.42	463.27	463.38
CH	74+33.21	6.42	463.55	463.68
CI	74+43.21	6.42	463.82	463.96
CJ	74+53.21	6.42	464.08	464.23
CK	74+63.21	6.42	464.32	464.47
CL	74+73.21	6.42	464.56	464.70
CM	74+83.21	6.42	464.78	464.91
CN	74+93.21	6.42	464.99	465.11
CO	75+03.21	6.42	465.19	465.29
CP	75+13.21	6.42	465.37	465.45
CQ	75+23.21	6.42	465.55	465.60
CR	75+33.21	6.42	465.71	465.74
CS	75+43.21	6.42	465.86	465.88
CT	75+53.21	6.42	466.00	466.01
☉ Pier 6	75+58.21	6.42	466.06	466.06
CU	75+68.21	6.42	466.19	466.19
CV	75+78.21	6.42	466.30	466.30
CW	75+88.21	6.42	466.39	466.41
CX	75+98.21	6.42	466.48	466.51
CY	76+08.21	6.42	466.55	466.60
CZ	76+18.21	6.42	466.62	466.67
DA	76+28.21	6.42	466.67	466.73
DB	76+38.21	6.42	466.71	466.79
DC	76+48.21	6.42	466.76	466.84
DD	76+58.21	6.42	466.81	466.88
DE	76+68.21	6.42	466.86	466.92
DF	76+78.21	6.42	466.91	466.95
DG	76+88.21	6.42	466.96	466.98
☉ Brg. Pier 7-E	77+00.13	6.42	467.01	467.01
☉ Pier 7	77+01.63	6.42	467.02	467.02

GIRDER 2A

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. E. Abut.	65+15.96	0.25	418.48	418.48
☉ Brg. E. Abut.	65+19.71	0.25	418.68	418.68
A	65+29.71	0.25	419.20	419.21
B	65+39.71	0.25	419.72	419.74
C	65+49.71	0.25	420.24	420.26
D	65+59.71	0.25	420.76	420.78
E	65+69.71	0.25	421.28	421.30
F	65+79.71	0.25	421.81	421.82
G	65+89.71	0.25	422.33	422.34
H	65+99.71	0.25	422.85	422.85
I	66+09.71	0.25	423.37	423.37
J	66+19.71	0.25	423.89	423.89
☉ Pier 1	66+29.96	0.25	424.42	424.42
K	66+39.96	0.25	424.94	424.95
L	66+49.96	0.25	425.47	425.48
M	66+59.96	0.25	425.99	426.02
N	66+69.96	0.25	426.51	426.55
O	66+79.96	0.25	427.03	427.09
P	66+89.96	0.25	427.55	427.62
Q	66+99.96	0.25	428.07	428.14
R	67+09.96	0.25	428.59	428.66
S	67+19.96	0.25	429.11	429.18
T	67+29.96	0.25	429.63	429.69
U	67+39.96	0.25	430.15	430.20
V	67+49.96	0.25	430.67	430.71
W	67+59.96	0.25	431.19	431.22
X	67+69.96	0.25	431.71	431.72
Y	67+79.96	0.25	432.23	432.24
Z	67+89.96	0.25	432.75	432.75
AA	67+99.96	0.25	433.27	433.27
☉ Pier 2	68+06.96	0.25	433.64	433.64
AB	68+16.96	0.25	434.16	434.17
AC	68+26.96	0.25	434.68	434.71
AD	68+36.96	0.25	435.20	435.26
AE	68+46.96	0.25	435.72	435.80
AF	68+56.96	0.25	436.24	436.35
AG	68+66.96	0.25	436.76	436.90
AH	68+76.96	0.25	437.28	437.44
AI	68+86.96	0.25	437.80	437.98
AJ	68+96.96	0.25	438.32	438.51
AK	69+06.96	0.25	438.84	439.03
AL	69+16.96	0.25	439.36	439.55
AM	69+26.96	0.25	439.88	440.05
AN	69+36.96	0.25	440.40	440.55
AO	69+46.96	0.25	440.92	441.04
AP	69+56.96	0.25	441.44	441.52
AQ	69+66.96	0.25	441.96	442.00
☉ Brg. Pier 3-E	69+75.46	0.25	442.40	442.40
☉ Pier 3	69+76.96	0.25	442.48	442.48
☉ Brg. Pier 3-W	69+78.46	0.25	442.56	442.56
AR	69+88.46	0.25	443.08	443.10
AS	69+98.46	0.25	443.60	443.64
AT	70+08.46	0.25	444.12	444.18
AU	70+18.46	0.25	444.64	444.71
AV	70+28.46	0.25	445.16	445.24
AW	70+38.46	0.25	445.68	445.76
AX	70+48.46	0.25	446.20	446.28
AY	70+58.46	0.25	446.72	446.79
AZ	70+68.46	0.25	447.24	447.30
BA	70+78.46	0.25	447.76	447.80
BB	70+88.46	0.25	448.28	448.31

NOTE:

Work this sheet with sheets S-15 thru S-20.

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USER NAME = Bhatta	DESIGNED - DD	REVISED -
PLOT SCALE = 8:2 1" = 30'	DRAWN - DD	REVISED -
PLOT DATE = #DATE#	CHECKED - ATB	REVISED -
	DATE - 03/18/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS - I S.N.082-0325 - UNITS 1 & 2
I-70W OVER I-55, CSX & KCS RAILROADS

SCALE: NONE SHEET NO. S-16 OF S-138 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-1	ST. CLAIR	319	131
S.N. 082-0323 & S.N. 082-0325		CONTRACT NO. 76C75		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		