

GIRDER 4B CONT.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
AM	83+05.32	-14.83	460.16	460.51
AN	83+15.32	-14.83	459.92	460.28
AO	83+25.32	-14.83	459.69	460.03
AP	83+35.32	-14.83	459.45	459.78
AQ	83+45.32	-14.83	459.21	459.51
AR	83+55.32	-14.83	458.98	459.24
AS	83+65.32	-14.83	458.74	458.97
AT	83+75.32	-14.83	458.50	458.69
AU	83+85.32	-14.83	458.26	458.41
AV	83+95.32	-14.83	458.03	458.13
AW	84+05.32	-14.83	457.79	457.86
AX	84+15.32	-14.83	457.55	457.59
⊕ Pier 10	84+28.98	-14.83	457.23	457.23
AY	84+38.98	-14.83	456.99	456.98
AZ	84+48.98	-14.83	456.75	456.73
BA	84+58.98	-14.83	456.52	456.49
BB	84+68.98	-14.83	456.28	456.26
BC	84+78.98	-14.83	456.04	456.03
BD	84+88.98	-14.83	455.81	455.80
BE	84+98.98	-14.83	455.57	455.57
BF	85+08.98	-14.83	455.33	455.34
BG	85+18.98	-14.83	455.09	455.11
BH	85+28.98	-14.83	454.86	454.88
BI	85+38.98	-14.83	454.62	454.64
BJ	85+48.98	-14.83	454.38	454.40
BK	85+58.98	-14.83	454.15	454.16
⊕ W. Brg.	85+68.97	-14.83	453.92	453.92
Bk. W. Abut.	85+72.72	-14.83	453.84	453.84

GIRDER 5B CONT.

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
S	81+00.32	-22.58	465.21	465.24
T	81+10.32	-22.58	465.01	465.03
U	81+20.32	-22.58	464.81	464.81
V	81+30.32	-22.58	464.58	464.58
W	81+40.32	-22.58	464.35	464.34
X	81+50.32	-22.58	464.11	464.09
Y	81+60.32	-22.58	463.87	463.85
Z	81+70.32	-22.58	463.63	463.61
AA	81+80.32	-22.58	463.40	463.38
AB	81+90.32	-22.58	463.16	463.15
⊕ Pier 9	81+95.32	-22.58	463.04	463.04
AC	82+05.32	-22.58	462.80	462.83
AD	82+15.32	-22.58	462.57	462.62
AE	82+25.32	-22.58	462.33	462.42
AF	82+35.32	-22.58	462.09	462.22
AG	82+45.32	-22.58	461.86	462.02
AH	82+55.32	-22.58	461.62	461.83
AI	82+65.32	-22.58	461.38	461.63
AJ	82+75.32	-22.58	461.14	461.43
AK	82+85.32	-22.58	460.91	461.22
AL	82+95.32	-22.58	460.67	461.00
AM	83+05.32	-22.58	460.43	460.77
AN	83+15.32	-22.58	460.20	460.54
AO	83+25.32	-22.58	459.96	460.29
AP	83+35.32	-22.58	459.72	460.04
AQ	83+45.32	-22.58	459.48	459.78
AR	83+55.32	-22.58	459.25	459.51
AS	83+65.32	-22.58	459.01	459.24
AT	83+75.32	-22.58	458.77	458.96
AU	83+85.32	-22.58	458.54	458.68
AV	83+95.32	-22.58	458.30	458.40
AW	84+05.32	-22.58	458.06	458.13
AX	84+15.32	-22.58	457.82	457.86
⊕ Pier 10	84+28.98	-22.58	457.50	457.50
AY	84+38.98	-22.58	457.26	457.25
AZ	84+48.98	-22.58	457.03	457.00
BA	84+58.98	-22.58	456.79	456.76
BB	84+68.98	-22.58	456.55	456.53
BC	84+78.98	-22.58	456.31	456.30
BD	84+88.98	-22.58	456.08	456.07
BE	84+98.98	-22.58	455.84	455.84
BF	85+08.98	-22.58	455.60	455.61
BG	85+18.98	-22.58	455.37	455.38
BH	85+28.98	-22.58	455.13	455.15
BI	85+38.98	-22.58	454.89	454.91
BJ	85+48.98	-22.58	454.65	454.67
BK	85+58.98	-22.58	454.42	454.43
⊕ W. Brg.	85+68.97	-22.58	454.19	454.19
Bk. W. Abut.	85+72.72	-22.58	454.11	454.11

GIRDER 6B

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊕ Pier 7	78+98.22	-30.33	466.93	466.93
⊕ Brg. Pier 7-W	78+99.70	-30.33	466.93	466.93
A	79+09.72	-30.33	466.90	466.92
B	79+19.72	-30.33	466.93	466.97
C	79+29.72	-30.33	466.95	467.00
D	79+39.72	-30.33	466.96	467.01
E	79+49.72	-30.33	466.95	467.01
F	79+59.72	-30.33	466.94	466.99
G	79+69.72	-30.33	466.91	466.96
H	79+79.72	-30.33	466.87	466.91
I	79+89.72	-30.33	466.81	466.84
J	79+99.72	-30.33	466.75	466.76
K	80+09.72	-30.33	466.67	466.68
⊕ Pier 8	80+20.32	-30.33	466.58	466.58
L	80+30.32	-30.33	466.48	466.47
M	80+40.32	-30.33	466.36	466.36
N	80+50.32	-30.33	466.24	466.24
O	80+60.32	-30.33	466.10	466.11
P	80+70.32	-30.33	465.95	465.97
Q	80+80.32	-30.33	465.79	465.81
R	80+90.32	-30.33	465.62	465.64
S	81+00.32	-30.33	465.43	465.45
T	81+10.32	-30.33	465.24	465.25
U	81+20.32	-30.33	465.03	465.04
V	81+30.32	-30.33	464.81	464.81
W	81+40.32	-30.33	464.58	464.57
X	81+50.32	-30.33	464.34	464.33
Y	81+60.32	-30.33	464.11	464.09
Z	81+70.32	-30.33	463.87	463.85
AA	81+80.32	-30.33	463.64	463.62
AB	81+90.32	-30.33	463.40	463.39
⊕ Pier 9	81+95.32	-30.33	463.29	463.29
AC	82+05.32	-30.33	463.05	463.07
AD	82+15.32	-30.33	462.82	462.87
AE	82+25.32	-30.33	462.58	462.66
AF	82+35.32	-30.33	462.35	462.47
AG	82+45.32	-30.33	462.11	462.28
AH	82+55.32	-30.33	461.88	462.08
AI	82+65.32	-30.33	461.65	461.89
AJ	82+75.32	-30.33	461.41	461.69
AK	82+85.32	-30.33	461.17	461.48
AL	82+95.32	-30.33	460.94	461.26
AM	83+05.32	-30.33	460.70	461.04
AN	83+15.32	-30.33	460.47	460.80
AO	83+25.32	-30.33	460.23	460.56
AP	83+35.32	-30.33	459.99	460.31
AQ	83+45.32	-30.33	459.76	460.05
AR	83+55.32	-30.33	459.52	459.78
AS	83+65.32	-30.33	459.28	459.51
AT	83+75.32	-30.33	459.04	459.23
AU	83+85.32	-30.33	458.81	458.95
AV	83+95.32	-30.33	458.57	458.67
AW	84+05.32	-30.33	458.33	458.40
AX	84+15.32	-30.33	458.10	458.13
⊕ Pier 10	84+28.98	-30.33	457.77	457.77
AY	84+38.98	-30.33	457.53	457.52
AZ	84+48.98	-30.33	457.30	457.27
BA	84+58.98	-30.33	457.06	457.03
BB	84+68.98	-30.33	456.82	456.80
BC	84+78.98	-30.33	456.59	456.57
BD	84+88.98	-30.33	456.35	456.34
BE	84+98.98	-30.33	456.11	456.11
BF	85+08.98	-30.33	455.87	455.88

GIRDER 5B

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
⊕ Pier 7	78+98.22	-22.58	466.68	466.68
⊕ Brg. Pier 7-W	78+99.70	-22.58	466.69	466.69
A	79+09.72	-22.58	466.73	466.74
B	79+19.72	-22.58	466.75	466.79
C	79+29.72	-22.58	466.77	466.82
D	79+39.72	-22.58	466.77	466.83
E	79+49.72	-22.58	466.77	466.82
F	79+59.72	-22.58	466.75	466.80
G	79+69.72	-22.58	466.72	466.77
H	79+79.72	-22.58	466.67	466.71
I	79+89.72	-22.58	466.62	466.65
J	79+99.72	-22.58	466.55	466.57
K	80+09.72	-22.58	466.47	466.48
⊕ Pier 8	80+20.32	-22.58	466.37	466.37
L	80+30.32	-22.58	466.27	466.27
M	80+40.32	-22.58	466.16	466.16
N	80+50.32	-22.58	466.03	466.04
O	80+60.32	-22.58	465.89	465.90
P	80+70.32	-22.58	465.74	465.76
Q	80+80.32	-22.58	465.57	465.60
R	80+90.32	-22.58	465.40	465.42

NOTE:

Work this sheet with sheets S-21 thru S-27.



USER NAME = bhatta	DESIGNED - DD	REVISED -
PLOT SCALE = 8/32" = 1/4" = 1"	DRAWN - DD	REVISED -
PLOT DATE = #DATE#	CHECKED - ATB	REVISED -
	DATE - 03/18/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS - III S.N. 082-0325 UNIT 3
I-70W OVER I-55, CSX & KCS RAILROADS**

SCALE: NONE SHEET NO. S-24 OF S-138 SHEETS STA. TO STA.

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 139
S.N. 082-0323 & S.N. 082-0325		CONTRACT NO. 76C75		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

P:\96081669\96081669.dwg, 09/11/2011 10:02:33, Sheet 1 of 1, 82-0325-76C75_TopOfSlabElev_10.dwg