

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	47+34.75	-16.042	608.289	608.289
☉ Brg. W. Abut.	47+36.00	-16.042	608.289	608.289
A	47+46.00	-16.042	608.289	608.294
B	47+56.00	-16.042	608.289	608.291
C	47+66.00	-16.042	608.289	608.288
☉ Brg. Pier 1	47+73.00	-16.042	608.289	608.289
D	47+83.00	-16.042	608.289	608.307
E	47+93.00	-16.042	608.289	608.323
F	48+03.00	-16.042	608.289	608.336
G	48+13.00	-16.042	608.289	608.322
H	48+23.00	-16.042	608.289	608.305
☉ Brg. Pier 2	48+32.00	-16.042	608.316	608.316
I	48+42.00	-16.042	608.361	608.360
J	48+52.00	-16.042	608.405	608.408
K	48+62.00	-16.042	608.450	608.454
☉ Brg. E. Abut.	48+69.00	-16.042	608.481	608.481
Bk. E. Abut.	48+70.25	-16.042	608.486	608.486

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	47+34.75	-9.625	608.390	608.390
☉ Brg. W. Abut.	47+36.00	-9.625	608.390	608.390
A	47+46.00	-9.625	608.390	608.395
B	47+56.00	-9.625	608.390	608.392
C	47+66.00	-9.625	608.390	608.389
☉ Brg. Pier 1	47+73.00	-9.625	608.390	608.390
D	47+83.00	-9.625	608.390	608.407
E	47+93.00	-9.625	608.390	608.423
F	48+03.00	-9.625	608.390	608.436
G	48+13.00	-9.625	608.390	608.422
H	48+23.00	-9.625	608.390	608.406
☉ Brg. Pier 2	48+32.00	-9.625	608.406	608.406
I	48+42.00	-9.625	608.432	608.431
J	48+52.00	-9.625	608.459	608.462
K	48+62.00	-9.625	608.486	608.490
☉ Brg. E. Abut.	48+69.00	-9.625	608.504	608.504
Bk. E. Abut.	48+70.25	-9.625	608.508	608.508

BEAM 3

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	47+34.75	-3.208	608.490	608.490
☉ Brg. W. Abut.	47+36.00	-3.208	608.490	608.490
A	47+46.00	-3.208	608.490	608.495
B	47+56.00	-3.208	608.490	608.492
C	47+66.00	-3.208	608.490	608.489
☉ Brg. Pier 1	47+73.00	-3.208	608.490	608.490
D	47+83.00	-3.208	608.490	608.508
E	47+93.00	-3.208	608.490	608.523
F	48+03.00	-3.208	608.490	608.536
G	48+13.00	-3.208	608.490	608.522
H	48+23.00	-3.208	608.490	608.506
☉ Brg. Pier 2	48+32.00	-3.208	608.495	608.495
I	48+42.00	-3.208	608.504	608.503
J	48+52.00	-3.208	608.513	608.516
K	48+62.00	-3.208	608.522	608.526
☉ Brg. E. Abut.	48+69.00	-3.208	608.528	608.528
Bk. E. Abut.	48+70.25	-3.208	608.529	608.529

☉ ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	47+34.75	0.000	608.540	608.540
☉ Brg. W. Abut.	47+36.00	0.000	608.540	608.540
A	47+46.00	0.000	608.540	608.545
B	47+56.00	0.000	608.540	608.542
C	47+66.00	0.000	608.540	608.539
☉ Brg. Pier 1	47+73.00	0.000	608.540	608.540
D	47+83.00	0.000	608.540	608.558
E	47+93.00	0.000	608.540	608.573
F	48+03.00	0.000	608.540	608.586
G	48+13.00	0.000	608.540	608.572
H	48+23.00	0.000	608.540	608.556
☉ Brg. Pier 2	48+32.00	0.000	608.540	608.540
I	48+42.00	0.000	608.540	608.539
J	48+52.00	0.000	608.540	608.543
K	48+62.00	0.000	608.540	608.544
☉ Brg. E. Abut.	48+69.00	0.000	608.540	608.540
Bk. E. Abut.	48+70.25	0.000	608.540	608.540

DESIGNED -	A.L.S.
CHECKED -	A.R.K. & J.A.M.
DRAWN -	S.A.P.
CHECKED -	A.R.K.

E-S

10-1-08

TOP OF SLAB ELEVATIONS
SECTION 07-00188-00-BR
COUNTY HIGHWAY 3
WHITESIDE COUNTY
STA. 48+02.50

4440 ASH GROVE
SPRINGFIELD, IL 62711
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JOB NO.: 47515
FILE: SLAB.DGN
DATE: 08/17/09