

BEAM 4

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	608.490	608.490
I	48+42.00	3.208	608.490	608.489
J	48+52.00	3.208	608.490	608.493
K	48+62.00	3.208	608.490	608.494
☉ Brg. E. Abut.	48+69.00	3.208	608.490	608.490
Bk. E. Abut.	48+70.25	3.208	608.490	608.490

BEAM 5

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	608.390	608.390
I	48+42.00	9.625	608.390	608.389
J	48+52.00	9.625	608.390	608.393
K	48+62.00	9.625	608.390	608.394
☉ Brg. E. Abut.	48+69.00	9.625	608.390	608.390
Bk. E. Abut.	48+70.25	9.625	608.390	608.390

BEAM 6

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	608.289	608.289
I	48+42.00	16.042	608.289	608.288
J	48+52.00	16.042	608.289	608.292
K	48+62.00	16.042	608.289	608.293
☉ Brg. E. Abut.	48+69.00	16.042	608.289	608.289
Bk. E. Abut.	48+70.25	16.042	608.289	608.289

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

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